

**MEETING OF THE
MAYOR AND BOARD OF ALDERMAN OF THE
CITY OF RIDGELAND, MISSISSIPPI
August 19, 2025
6:00 PM**

INVOCATION

PLEDGE OF ALLEGIANCE

CONSIDERATION OF MINUTES FROM PRIOR BOARD MEETING

August 5, 2025

CONSIDERATION OF MINUTES FROM PRIOR WORK SESSION

August 4, 2025

1. AGENDA ITEMS

- a) Cleaning of Private Property for 707 Greenfield Drive
- b) Public Hearing - Proposed Fiscal Year 2026 Budget
- c) Adopt Order Setting Millage Rate for Fiscal Year Ending September 30, 2026

2. CONSENT ITEMS

- a) Site Plan & Architectural Review for Brightview Credit Union
- b) Site Plan & Architectural Review for Entergy Power and Substation
- c) Approve Nunc Pro Tunc Dimensional Variance Ordinance for Heritage at Jacob's Farm
- d) Approve Final Plat for Heritage at Jacob's Farm Subdivision
- e) Approve Cost Resolution for 1516 Huntington Place
- f) Approve Cost Resolution for Parcel #072I-32C-001/01.00
- g) Approve Cost Resolution for Parcel #072I-32C-001/01.02
- h) Approve Amended Fee Schedule (ARB and Zoning Board)
- i) Authority for the Mayor to Sign the Crossing and Encroachment Consent Agreement with Texas Eastern for the Colony Park Blvd Sewer Line
- j) Authorize the Mayor to Sign the US DOT SS4A Grant Agreement for the Railroad District Demonstration Grant - Federal Award No. 693JJ32540798
- k) Approve Waggoner Engineering Invoice No. 44778 in the Amount of \$16,772.50 for the Purple Creek Flood Restoration & Mitigation Project
- l) Approve Waggoner Engineering Invoice No. 44776 in the Amount of \$7,615.15 for the Highland Colony Parkway Tank & Well Project

- m) Declare Dee Bunch Electrical as the Lowest and Best Bidder for the Repair of the Soft Start at the Mt. Charity Church Well and Authorize the Public Works Department to Issue a Purchase Order in the Amount of \$6,000
- n) Surplus Property (Police Department)
- o) Approve Axon Contract Renewal (Police Department)
- p) Approve Tyler Technologies Contract Amendment (Police Department)
- q) Amending Appendices to Section 24 of International Fire Code-Fire Department
- r) Sewer Adjustments
- s) Approve Mayor's travel to the MML Board of Directors meeting in Tupelo on September 18 - 19.
- t) Ordinance Setting Monthly Fees for Garbage and Recycling

3. PAYMENT OF CLAIMS

- a) 200253 - 200646 and August 8, 2025 Payroll (\$2,198,877.56)

4. EXECUTIVE SESSION

ADJOURNMENT

INFORMATION FOR MAYOR AND BOARD

July 2025 Financial Statement

August Sales Tax Report

**MEETING OF THE
MAYOR AND BOARD OF ALDERMAN OF THE
CITY OF RIDGELAND, MISSISSIPPI**

**August 5, 2025
6:00 PM**

The Mayor called the August 5, 2025, meeting of the Mayor and Board of Aldermen with a call to order. Present were Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Kevin Holder, Alderman Bill Lee, Alderman Brian Ramsey, Alderman D.I. Smith. City Attorney John Scanlon, City Clerk Angela Richburg. Absent was Alderman Ken Heard. The meeting was opened with an invocation by Alderman Bill Lee followed by the pledge of allegiance.

Next came the presentation of the Overall Municipal Excellence Award of 2025 and recognition of the 125th Anniversary Planning Committee. This award was received by the city during the Mississippi Municipal League Conference for the hard work and creativity of the 125th Anniversary Planning Committee, which included Kim Cooper, Nancy Baton, Lisa Walters, Jane McGee, Jim Woodrick, Matt Dodd, Pat Truesdale, Polly Hammett, Donna Dye, Karen McKie, Robby Carr, Mike Porter, William Gilbert, Chris Chapman, Kenya Rachal, Crystal Pham, Kelly Durrett, Amelia Dalton, Ben McDonald, Kinda Bynum, Bryan Johnson, Carol Fitzgerald, Alderman Bill Lee, and Alderman D.I. Smith.

Next came the matter of accepting the minutes of the July 15, 2025, Board of Aldermen meeting. The Minutes were accepted with no corrections noted.

PUBLIC HEARING

Next came the public hearing to Public Hearing to Consider Amending Sections 21, 104, 400, 410, 430 and 440 of the Zoning Ordinance. The Mayor opened the public hearing at 6:06 p.m. and the City Clerk adjudicated that proper and timely notice was advertised and posted in accordance with state law and city ordinance. A copy of the notice and proof of publication are collectively attached hereto as "Exhibit A." Jordan Lohman of the Community Development Division of the Public Works Department made a presentation to the Mayor and Board regarding the proposed text amendments to the Zoning Ordinance, and Mr. Lohman also submitted both his written presentation and a memorandum to the City Clerk for inclusion in the record, both of which are attached hereto as "Exhibit B" and "Exhibit C." The Mayor asked the audience if there was anyone present that would like to speak that did not sign the list and there was no response; a copy of the list is attached hereto as Exhibit "D". The Mayor then closed the public hearing at 6:11 p.m.

Next came the discussion to Consider Ordinance Amending Section 21 (Definitions), Sections 400, 410, 430, 440 and Appendix 'C' of the Official Zoning Ordinance of the City of Ridgeland

and Approve Codification of Zoning Ordinance. D.I. Smith moved to adopt. The Mayor and Board did make a finding based on the presentation by Mr. Lohman that there existed both a change in character of the neighborhood and a public need justifying the text amendments to the Zoning Ordinance. The Motion was seconded by Chuck Gautier and a vote was taken thereon as follows:

Vote: Aye(s): Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Kevin Holder, Alderman Bill Lee, Alderman Brian Ramsey, Alderman D.I. Smith
Nay(s): None
Absent: Ken Heard

The Mayor then declared the Motion carried. A copy of the Ordinance as approved is attached hereto as Exhibit "E".

Next came the consideration of the items set out on the Consent Agenda. Alderman Brian Ramsey moved to approve the Consent Agenda:

- a) Site Plan / Architectural Review for Goodwill Renovation - 379 Hwy 51 – Order attached Hereto as Exhibit “F”
- b) Cost Resolution for 373 Red Eagle Circle – Resolution attached Hereto as Exhibit “G”
- c) Amend Procedural Rules of the Zoning Board – Procedural Rules attached Hereto as Exhibit “H”
- d) Accept Close-out Packet and Issue Release of Maintenance for Highway 51 / Lake Harbour Drive Intersection Project – Order attached Hereto as Exhibit “I”
- e) Approve Michael Baker International CE&I Invoice No. 1256442 for \$5,965.51 for the Highway 51 / Lake Harbour Drive Intersection Improvements Project – Order attached Hereto as Exhibit “J”
- f) Approve Contract Supplemental Agreement No. 2 - Hemphill Construction - Hwy 51 / Lake Harbour Drive Intersection Improvements Project - Order attached Hereto as Exhibit “K”
- g) Approve Hemphill Construction Pay Application No.5 and accept \$1,020.21 Check for Over Payment and Deposit into the Project Account - Hwy 51 / Lake Harbour Drive Intersection Improvements Project - Order attached Hereto as Exhibit “L”
- h) Approve LPA Reimbursement No. 3 (Final) for the Highway 51 / Lake Harbour Drive Intersection Project - Order attached Hereto as Exhibit “M”
- i) Accept Easements and Declaration of Value for the Steed Road Multi-Use Path Project
 - CoR Parcel 1 - Jeanice and George Jefferson - \$7,650
 - CoR Parcel 2 - Colony Park PID - \$24,625 (Donated)
 - LPA Parcel 1 - Colony Park PID - \$5,310 (Donated)
 - LPA Parcel 2 - RDP Properties, LLC - \$3,520 (Donated)
 - LPA Parcel 3 - Deposit Guaranty National Bank (Regions) - \$11,855 (Donated)

- LPA Parcel 4 - Deposit Guaranty National Bank (Regions) (Temporary Easement) - \$0 (Donated)
 - LPA Parcel 5 - Deposit Guaranty National Bank (Regions) - \$27,705 (Donated)
 - LPA Parcel 6 - Cadence Bank - \$5,015 (Donated)
 - LPA Parcel 7 - HCP 1051, LLC (Kerioth) - \$4,340 (Donated)
- Easements attached Hereto as Exhibit "N" – "V"

- j) Authorize the Public Works Director to Sign the Letter Agreement with Kerioth Agreeing to Certain Terms Relating to the Donation of the Steed Road Multi-use Trail Easement - Order attached Hereto as Exhibit "W"
- k) Authorize the Public Works Department to Advertise for Bids for the Wheatley Street Road Improvements Project - Order attached Hereto as Exhibit "X"
- l) Declare the Old City Hall Property (304 Highway 51) and Adjacent Old Shopping Center Property (103-117 Lake Harbour Drive) as Surplus - Resolution attached Hereto as Exhibit "Y"
- m) Grant the Public Works Department the Authority to Advertise the Removal of the Concrete at the Old City Hall Property - Order attached Hereto as Exhibit "Z"
- n) Grant the Public Works Department the Authority to Advertise for RFPs for the Purchase of the Old City Hall Property (304 Highway 51) and the Old Shopping Center Property (103-117 Lake Harbour Drive) - Order attached Hereto as Exhibit "AA"
- o) Accept the \$197,370 Check from UMMC Pursuant to the Conditions Outlined in the MOU Between UMMC and the City of Ridgeland and Record Fully Executed MOU in the Minutes - Order attached Hereto as Exhibit "BB"
- p) Declare the Quincy Compressor, LLC as the Best Bid and Authorize the Public Works Department to Purchase the Rotary Air Compressor for \$10,248.74 - Order attached Hereto as Exhibit "CC"
- q) Approve Change Order No.1 for the Colony Park Boulevard Water and Sewer Project reducing the overall cost of the Contract with Hemphill Construction Co., Inc. and Extending the Time of Completion - Order attached Hereto as Exhibit "DD"
- r) Approve CE&I Invoice No. 44615 for Waggoner Engineering for the Highland Colony Parkway Tank and Well Project in the amount of \$26,496.00 - Order attached Hereto as Exhibit "EE"
- s) Approve CE&I Invoice No. 44621 for Waggoner Engineering for the Purple Creek Drainage Improvements Project in the amount of \$39,657.05 - Order attached Hereto as Exhibit "FF"
- t) Approve Pay Application No. 6 for Hemphill Construction Company, Inc. for the Purple Creek Drainage Improvements Project in the amount of \$184,627.21 - Order attached Hereto as Exhibit "GG"
- u) Approve Waggoner Invoice No. 44624 for Purple Creek Flood Mitigation and Restoration Project Preliminary Engineering Services LPDM-PJ-04-MS-2024-004 - Order attached Hereto as Exhibit "HH"

- v) Approve a Variance as Contemplated by Section E. of the Highland Colony Parkway Access Control Policy for the AWS Entrance on Highland Colony Parkway Allowing for 60' Radii for Truck Entry and Exit - Order attached Hereto as Exhibit "II"
- w) Approve bid for repair of Restroom at Wolcott Park - Order attached Hereto as Exhibit "JJ"
- x) Special Event - Trekk in the Trace (Police Department) - Order attached Hereto as Exhibit "KK"
- y) Review and Approve Quotes to Clean HVAC System based on the scope of work and the level of expertise required, the contract involves specialized technical services, including as system diagnostics or compliance with environmental standards. (Police Department) - Order attached Hereto as Exhibit "LL"
- z) Surplus Property From Municipal Court (Police Department) - Resolution attached Hereto as Exhibit "MM"
- aa) Surplus Property From Circuit Court (Police Department) - Resolution attached Hereto as Exhibit "NN"
- bb) Approve the Chief of Staff to the Mayor job description - Order attached Hereto as Exhibit "OO"
- cc) Approve the Ordinance which Prohibits the Purchase, Possession, Distribution, Sale or Offering for Sale any Product Derived from the Hemp Plant, Designed for Human Ingestion and/or Consumption, that is not Approved by the United States Food and Drug Administration – Ordinance attached Hereto as Exhibit "PP"
- dd) Set Public Hearing for Proposed Fiscal Year 2026 Budget - August 19, 2025 - Order attached Hereto as Exhibit "QQ"
- ee) Sewer Adjustments - Order attached Hereto as Exhibit "RR"

The motion was seconded by Alderman Bill Lee and a vote was taken thereon as follows:

Vote: Aye(s): Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Kevin Holder, Alderman Bill Lee, Alderman Brian Ramsey, Alderman D.I. Smith

Nay(s): None

Absent: Ken Heard

The Mayor then declared the Motion carried.

Next came the payment of claims numbered 199832 - 200252 and July 25, 2025, payroll in the amount of (\$4,687,372.90). Wesley Hamlin moved to approve. The Motion was seconded by D.I. Smith and a vote was taken thereon as follows:

Vote: Aye(s): Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Kevin Holder, Alderman Bill Lee, Alderman Brian Ramsey, Alderman D.I. Smith

Nay(s): None

Absent: Ken Heard

The Mayor then declared the Motion carried.

The Mayor announced the need to go into closed session to discuss the need of going into executive session to discuss a potential location and expansion of a business or industry and ongoing litigation. Alderman Kevin Holder moved to approve. The Motion was seconded by Alderman Wesley Hamlin and a vote was taken thereon as follows:

Vote: Aye(s): Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Kevin Holder, Alderman Bill Lee, Alderman Brian Ramsey, Alderman D.I. Smith
Nay(s): None
Absent: Ken Heard

The Mayor then declared the Motion carried. An announcement was made to the public that the Mayor and Board had voted to enter into executive session for the stated reasons.

Next came the motion to go into EXECUTIVE SESSION. Alderman Chuck Gautier moved to approve. The Motion was seconded by Alderman Brian Ramsey and a vote was taken thereon as follows:

Vote: Aye(s): Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Kevin Holder, Alderman Bill Lee, Alderman Brian Ramsey, Alderman D.I. Smith
Nay(s): None
Absent: Ken Heard

The Mayor then declared the Motion carried.

Next came the motion to adjourn EXECUTIVE SESSION with no action taken and re-enter open session. Alderman Wesley Hamlin moved to approve. The Motion was seconded by Alderman Brian Ramsey and a vote was taken thereon as follows:

Vote: Aye(s): Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Kevin Holder, Alderman Bill Lee, Alderman Brian Ramsey, Alderman D.I. Smith
Nay(s): None
Absent: Ken Heard

The Mayor then declared the Motion carried.

Following Executive Session, the Mayor made the public announcement that the Board of Aldermen took no action in Executive Session other than to vote to adjourn the Executive Session and re-enter open session.

WITNESS MY SIGNATURE, this the 11th day of August, 2025

Gene F. McGee
GENE F. MCGEE, MAYOR

ATTEST:

Angela E. Richburg
ANGELA RICHBURG, CITY CLERK



**MEETING OF THE
MAYOR AND BOARD OF ALDERMEN OF THE
CITY OF RIDGELAND, MISSISSIPPI**

August 4, 2025

6:00 P.M.

Mayor called the August 4, 2025 special meeting of the Mayor and Board of Aldermen to order. Present were Alderman Chuck Gautier, Alderman Wesley Hamlin, Alderman Brian Ramsey, Alderman Ken Heard, Alderman Kevin Holder, Alderman D.I. Smith, Alderman Bill Lee, City Attorney Zachary Giddy and City Clerk Angela Richburg.

The City Clerk adjudicated that proper notice was made; a copy of which is attached hereto as Exhibit "A".

The Mayor presented the proposed agenda for regularly scheduled Mayor and Board of Aldermen on Tuesday, August 5, 2025 and the proposed budgets for fiscal year 2026 were discussed by City Clerk Angela E. Richburg and Finance Manager Ashley Daniels. Each item was discussed with no action being taken by the Board of Aldermen.

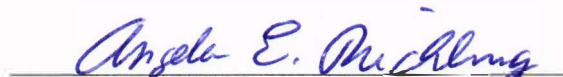
There being no further action by the Board of Aldermen, the Mayor adjourned the meeting at 6:48 p.m.

WITNESS MY SIGNATURE, this the 11th day of August, 2025.



GENE F. MCGEE, MAYOR

ATTEST:



ANGELA E. RICHBURG, CITY CLERK

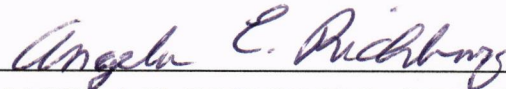
NOTICE OF SPECIAL CALLED MEETING OF THE MAYOR AND BOARD OF ALDERMEN OF THE CITY OF RIDGELAND, MISSISSIPPI

Notice of a special meeting of the Mayor and Board of Aldermen is hereby given by the undersigned. Said meeting shall be held on Monday, August 4, 2025, 6:00 P.M. at City Hall, 100 W School St, Ridgeland, Mississippi. The business to be brought before the meeting shall be:

Agenda for Regular Meeting on Tuesday, August 5, 2025

Fiscal Year 2026 Budget

Pursuant to the provisions of Section 21-3-21 and 25-41-13(a) of the Mississippi Code of 1972, a copy of this notice shall be given to the Mayor and all other members of Board of Aldermen via electronic mail or personal hand-delivery three (3) hours before the special meeting and a copy hereof entered into the minutes of same meeting; additionally, this Notice shall be posted within one (1) hour after such meeting is called in a prominent place available to examination and inspection by the general public.



ANGELA E. RICHBURG, CITY CLERK



MEMORANDUM

To: Mayor and Board of Aldermen

From: Tally Berry, Code Enforcement Manager
Community Development Department

Date: August 5, 2025

Re: Code Enforcement

APPROVED
8/5/25

Pursuant to State Statute 21-19-11, I recommend that the Mayor and Board of Aldermen conduct a hearing for Cleaning of Private Property for the following property to determine if this property is in need of cleaning due to various health, safety, and welfare hazards. Please see attached files for notice requirements and reference of the violations at this property.

707 Greenfield Dr. – (LOFTON STEVEN CRAIG –ESTATE)

Thank you for your consideration of this matter. Please contact me if you have any questions.



NOTICE OF HEARING

Date: 8-5-2025

To: LOFTON STEVEN CRAIG -ESTATE
707 Greenfield Dr.
Ridgeland, MS. 39157

Sharon Posey Lofton
707 Greenfield Dr.
Ridgeland, MS. 39157

RE: Hearing for determination of whether the referenced property constitutes a public menace
Property: 707 Greenfield DR Ridgeland, MS 39157
Madison County Parcel No.: 0721-31C-084/00.00

You have been made a party in a hearing to be conducted before the Mayor and Board of Aldermen of the City of Ridgeland, Mississippi to determine pursuant to Mississippi Code Section 21-19-11 whether the referenced real property, owned by you or otherwise affiliated, is in such a state of uncleanness to be a menace to the public health, safety and or/welfare of the community. We have identified the following (but not limited to) issues at the referenced property:

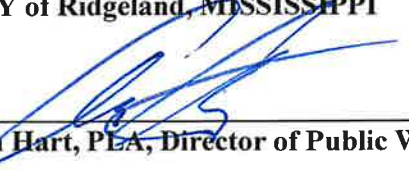
- | | | |
|---|--|---|
| ☐ Tall Grass/Unkempt Yard | ☐ Accumulation of debris/junk | ☐ Abandoned personal property |
| ☐ Dilapidated Structure(s) | ☐ Rubbish | ☐ Standing Water, Cistern(s), or cesspool(s) |
| ☐ Abandoned Building(s) | ☐ Abandoned slab(s) | ☒ Other: Dead tree in back yard |
| ☐ Dilapidated Fence(s) | | |

It is in your best interest to be present before the Mayor and Board of Aldermen of the City of Ridgeland, Mississippi, at its meeting dated **Tuesday 8-19-2025 at 6:00pm at the Ridgeland City Hall, 100 West School Street, Ridgeland, Mississippi 39157**, wherein you will have the opportunity to be heard and the determination will be made as to whether your property is a menace to the public health, and/or safety welfare of the community. Should you not be present, a finding that it is a menace to the public health, safety and/or welfare of the community may still be made. Adjudication at this hearing will authorize the City of Ridgeland to take appropriate action to eliminate the menace condition and may include entering the property to demolish structure(s) and clean the land, by the use of municipal employees or by contract, by cutting grass and weeds; filling cisterns; removing rubbish, abandoned or dilapidated fences, outside toilets, abandoned or dilapidated buildings, slabs, personal property; which removal of personal property shall not be subject to the provisions of Section 21-39-21, and other debris; and draining cesspools and standing water therefrom. Adjudication at the hearing will also authorize the City of Ridgeland, Mississippi or its contractor to enter the property for the same purpose for a period of two (2) years after the hearing without any further hearing if notice is posted on the property or parcel of land and at the City Hall or another place in the municipality where such notices are generally posted at least seven (7) days before the property or parcel of land is to be re-entered to resolved a menace condition.

Further, under section 21-19-11, the Mayor and Board of Aldermen may also by resolution adjudicate the actual cost of cleaning the property and may also impose a penalty against you not to exceed one-thousand, five-hundred dollars (\$1,500) or fifty percent (50%) of the actual cost, whichever is more. The cost and any penalty may become a civil debt against you, and/or, at the option of the City's Mayor and Board of Aldermen, an assessment against the property.

Should you have any questions prior to the scheduled hearing, please **contact Tally Berry, City of Ridgeland Code Enforcement Manager, at (601) 856-3877** during normal business hours.

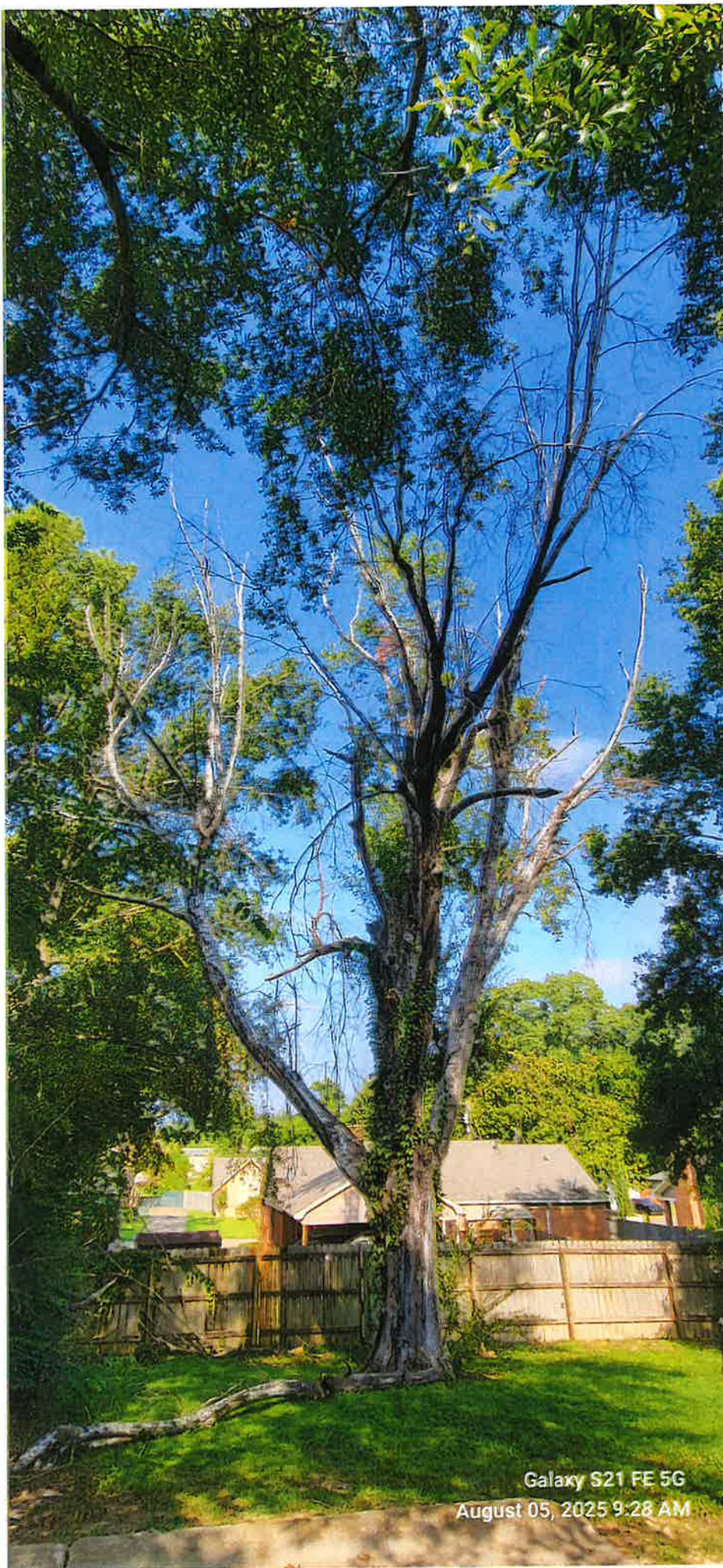
Under my hand, this 5TH day of August, 2025
CITY of Ridgeland, MISSISSIPPI

BY: 
Alan Hart, PLA, Director of Public Works

mailing address: P O Box 2117 - Ridgeland, Ms 39153
street address: 100 W. School Street - Ridgeland, Ms 39157
ph: 601 856 2627 • fax: 601 856 2019 • www.ridgelandms.org

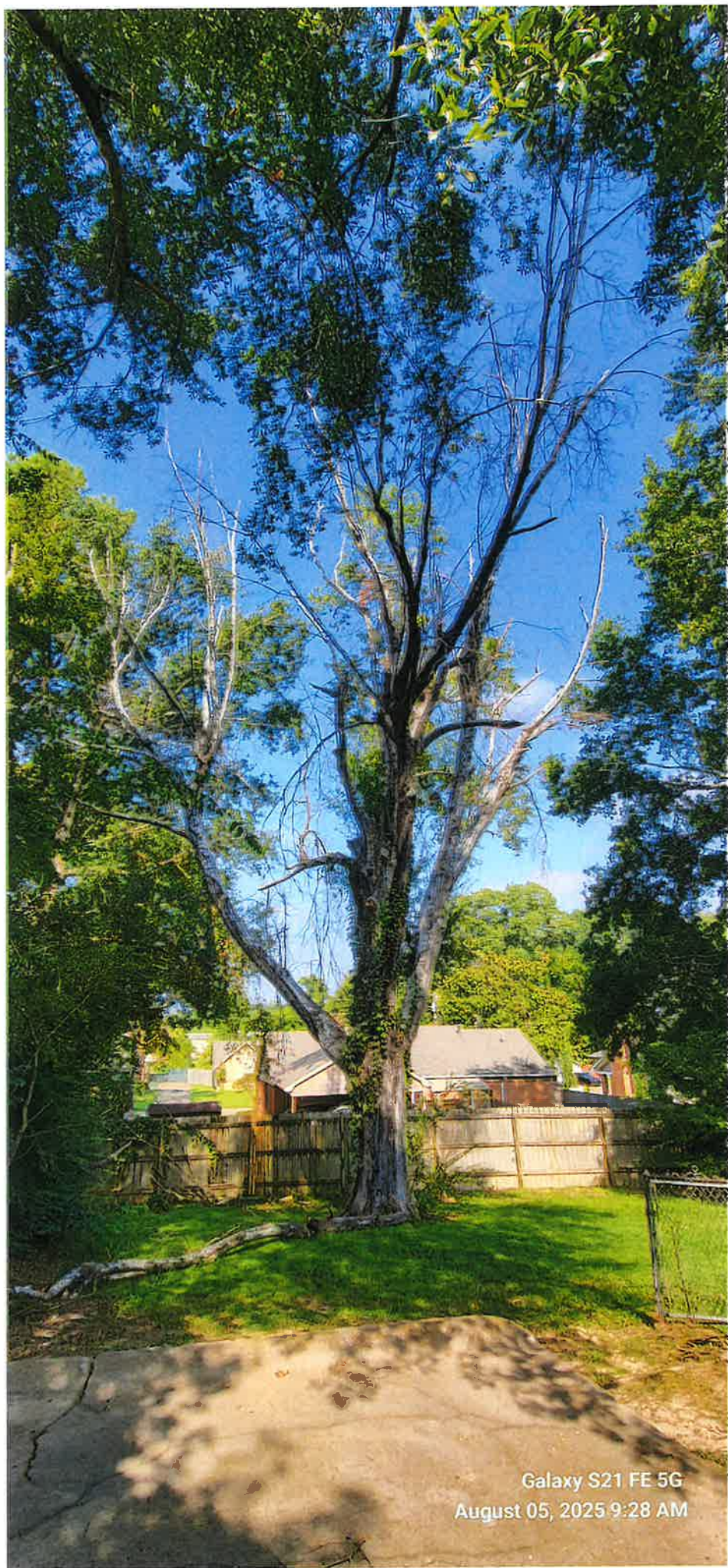
Gene E. McGee: cmr - mayor • Alan Hart - director of public works

board of aldermen: Dr. J. Smith: cmr - at large • Ken Heard: cmr - ward 1 • Chuck Gautier: cmr - ward 2
Kevin Holder: cmr - ward 3 • Brian P. Ramsey: cmr - ward 4 • Bill Lee: ward 5 • Wesley Hamlin: cmr mayor pro tempore - ward 6



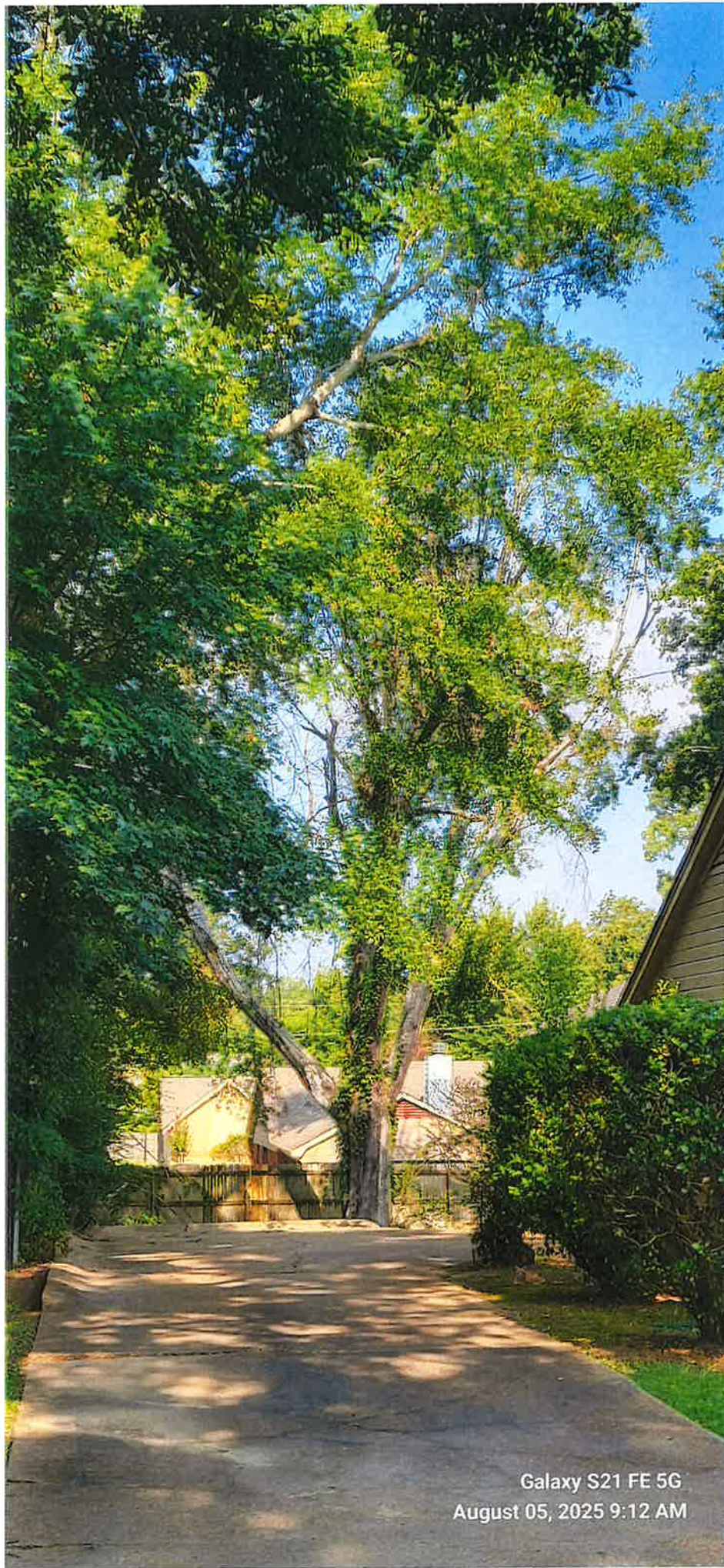
APPROVED
8/5/25

Galaxy S21 FE 5G
August 05, 2025 9:28 AM



Galaxy S21 FE 5G
August 05, 2025 9:28 AM





Galaxy S21 FE 5G
August 05, 2025 9:12 AM

NOTICE OF A PUBLIC HEARING ON THE PROPOSED BUDGET AND PROPOSED TAX LEVIES FOR THE UPCOMING FISCAL YEAR FOR THE CITY OF RIDGELAND, MISSISSIPPI

The City of Ridgeland will hold a public hearing on its proposed budget and proposed tax levies for Fiscal Year 2026 on August 19, 2025 at 6 o'clock pm at City Hall.

The City of Ridgeland is now operating projected total budget revenue of \$66,352,532. Sixteen percent (16%) or \$10,866,914 of such revenue is obtained through ad valorem taxes. For the next fiscal year, the proposed budget has total projected revenue of \$75,009,062. Of that amount, fifteen percent (15%) or \$10,854,139 is proposed to be financed through a total ad valorem tax levy.

The decision to NOT increase the ad valorem tax millage rate for the fiscal year 2026 above the current fiscal year's ad valorem tax millage rate means you will not pay more in ad valorem taxes on your home, automobile tag, utilities, business fixtures and equipment and rental real property, unless the assessed value of your property has increased for the fiscal year 2026.

Any citizen of the City of Ridgeland is invited to attend this public hearing on the proposed budget and tax levies for fiscal year 2026 and will be allowed to speak for a reasonable amount of time and offer tangible evidence before any vote is taken.

¼ page, 18 point, ¼ inch solid black border.
Not in legal notices or classifieds.
Publish on August 7 and August 14.

**ORDER TO LEVY TAX MILLAGE FOR
FISCAL YEAR ENDING SEPTEMBER 30, 2026**

WHEREAS, the matter of determining the tax levy for the ensuing Fiscal Year 2026 under the General Authority as recited in Section 21-33-45 of the Mississippi Code, has come before the Mayor and Board of Aldermen of the City of Ridgeland, Mississippi.

IT IS THEREFORE ORDERED by the Mayor and Board of Aldermen that a tax levy of 20.03 mills is necessary to meet the needs of the City of Ridgeland, Mississippi for the fiscal year ending September 30, 2026. The levy is allocated as follows:

GENERAL FUND	11.27
DEBT SERVICE FUND	8.76

SO ORDERED, this the _____ day of August, 2025. Motion was made by Alderman _____, and seconded by Alderman _____, for the adoption of the above and foregoing Order.

Upon roll call vote, the result was as follows:

ALDERMAN D. I. SMITH VOTED:	_____
ALDERMAN KEN HEARD VOTED:	_____
ALDERMAN CHUCK GAUTIER VOTED :	_____
ALDERMAN KEVIN HOLDER VOTED:	_____
ALDERMAN BRIAN RAMSEY VOTED:	_____
ALDERMAN SCOTT JONES VOTED:	_____
ALDERMAN WESLEY HAMLIN VOTED:	_____

The Mayor thereupon declared the Motion carried and the Order adopted this the
_____ day of August, 2025.

GENE F. MCGEE, MAYOR

ATTEST:

ANGELA E. RICHBURG, CITY CLERK

**MINUTES OF A MEETING OF THE ARCHITECTURAL REVIEW BOARD
OF THE CITY OF RIDGELAND, MISSISSIPPI**

A meeting of the Architectural Review Board of the City of Ridgeland, Mississippi, (the “Board”), was duly called, held, and conducted on Tuesday, August 12, 2025 at 6:00 o’clock P.M. in the Ridgeland City Hall in the City of Ridgeland, Madison County, Mississippi.

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The following Members were Present, to-wit:

Randy Lynn, Chairman
Connie Suber
Robert Moore
Lynette Praytor
Jim Powell
Leigh Sullivan
Jim Woodrick

Members Absent:

Rick Eades

Also attending:

Jordan Lohman, City Planner

The meeting was called to order by Chairman Randy Lynn. Chairman Lynn led the invocation. It was determined by the members present that there was a quorum.

The first item on the agenda was **BRIGHTVIEW CREDIT UNION** located at **412 Highland Colony Parkway**. Mr. Taylor Poole presented the project. The applicant is requesting approval of site plan and architecture for a new development.

Chairman Lynn opened the floor for a motion. Jim Woodrick made a motion to approve the architectural review of the project as a “major” agenda item. Robert Moore seconded the motion and a vote was taken thereon as follows:

Connie Suber	Aye
Robert Moore	Aye
Lynette Praytor	Aye
Jim Powell	Aye
Leigh Sullivan	Aye
Jim Woodrick	Aye
Rick Eades	Absent

Chairman Lynn then declared the motion to approve the architectural review of the project carried.

The second item on the agenda was **ENTERGY POWER AND SUBSTATION** located at **West County Line Road at Livingston Road**. Mr. Josh Hancock presented the project. The applicant is requesting approval of site plan and architecture for a new power plant and substation. The applicant is also requesting a variance to allow for metal siding on the proposed buildings.

Chairman Lynn opened the floor for a motion. Leigh Sullivan made a motion to approve the architectural review of the project as a “major” agenda item with the condition that the requested variance be denied. Lynette Praytor seconded the motion and a vote was taken thereon as follows:

Connie Suber	Aye
Robert Moore	Aye
Lynette Praytor	Aye
Jim Powell	Aye
Leigh Sullivan	Aye
Jim Woodrick	Aye
Rick Eades	Absent

Chairman Lynn then declared the motion to approve the architectural review of the project carried.

The third item on the agenda was **505 BOARDWALK - FRONT YARD FENCE** located at **505 Boardwalk Blvd**. Mr. Jordan Lohman presented the project. The applicant is requesting approval of site plan and design of a front yard fence for her pets. A revised site plan was submitted to the board for review.

Chairman Lynn opened the floor for a motion. Jim Woodrick made a motion to deny the architectural review of the project. Leigh Sullivan seconded the motion and a vote was taken thereon as follows:

Connie Suber	Aye
Robert Moore	Aye
Lynette Praytor	Aye
Jim Powell	Aye
Leigh Sullivan	Aye
Jim Woodrick	Aye
Rick Eades	Absent

Chairman Lynn then declared the motion to approve the architectural review of the project carried.

The minutes from the July 22, 2025 meeting were then read and approved by the board. There being no further business to come before the board, the meeting adjourned.

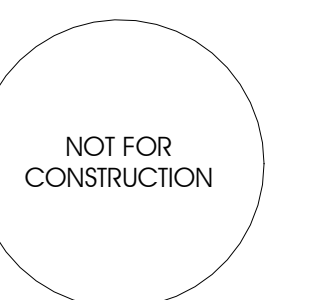
Randy Lynn, Chairman

ATTEST:

Connie Suber, Secretary

BRIGHTVIEW CREDIT UNION NEW BRANCH RIDGELAND, MISSISSIPPI

PRICING SET
07/30/2025



661 Sunnybrook Rd, Ste 140
Ridgeland, MS 39157
601.939.7717

www.deandean.com

PROJECT NUMBER - 24063

3" = 1'-0" GRAPHIC SCALE
1 1/2" = 1'-0" GRAPHIC SCALE
1" = 1'-0" GRAPHIC SCALE
3/4" = 1'-0" GRAPHIC SCALE
1/2" = 1'-0" GRAPHIC SCALE
3/8" = 1'-0" GRAPHIC SCALE
1/4" = 1'-0" GRAPHIC SCALE
1/8" = 1'-0" GRAPHIC SCALE
1/16" = 1'-0" GRAPHIC SCALE

GENERAL CONSTRUCTION NOTES:

- IT IS NOT THE INTENT OF THESE CONSTRUCTION DRAWINGS, NOTES OR DETAILS TO COVER ALL OF THE REQUIREMENTS OF THE PROJECT SPECIFICATIONS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO READ THE PROJECT SPECIFICATIONS AND BE FAMILIAR WITH THE MATERIALS REQUIRED, INSTALLATION OF SUCH, REQUIRED TESTING, AND AN ALL ITEMS NECESSARY FOR THE COMPLETE INSTALLATION OF THE WORK REQUIRED IN THESE PLANS.
- ALL ELEMENTS AND ITEMS NEEDED FOR THE COMPLETE INSTALLATION OF THE IMPROVEMENTS SHOWN IN THESE PLANS THAT ARE NOT SHOWN AS A SEPARATE PAY ITEM SHALL BE CONSIDERED AN ABSORBED COST AND INCLUDED WITH A CONTRACTOR'S BID.
- THE LATEST STANDARD DETAIL DRAWINGS AND STANDARD SPECIFICATIONS OF ROAD AND BRIDGE CONSTRUCTION ADOPTED BY MDOT SHALL APPLY TO ALL MATERIALS, CONSTRUCTION METHODS, PROCEDURES AND ITEMS SHOWN ON THESE PERMIT DRAWINGS UNLESS OTHERWISE NOTED HEREIN.
- ALL EXISTING ROADWAY SIGNS AND OTHER OBSTRUCTIONS LOCATED WITHIN THE LIMITS OF THE PROJECT SITE WILL BE REMOVED AS REQUIRED BY CONSTRUCTION AND REPLACED AS NEEDED TO MAINTAIN PUBLIC SAFETY AT LOCATION AS DIRECTED BY ENGINEER.
- THE CONTRACTOR SHALL PROVIDE REASONABLE ACCESS TO ALL PROPERTIES IN THE PROJECT AREA THROUGHOUT CONSTRUCTION.
- CONTRACTOR SHALL COMPLY WITH TRAFFIC CONTROL DETAILS SHOWN IN THESE PLANS, REQUIREMENTS AND DETAILS SHOWN IN LATEST EDITION OF MUTCD, AND PER MDOT STANDARD DETAILS AS THEY APPLY SHOULD THEY NOT BE SHOWN IN PLANS FOR A PARTICULAR SITUATION.
- ELEVATION DIFFERENCE BETWEEN LANES SHALL NOT EXCEED 3" AT THE END OF EACH WORK DAY.
- CONTRACTOR SHALL INSTALL TRAFFIC CONTROL DEVICES SUCH AS SIGNS, CONES, DRUMS, FLASHERS, BARRICADES, ETC. TO SAFELY CHANNEL OR DIRECT TRAFFIC. WHEN NECESSARY, FLAGGERS SHALL BE USED IN CONJUNCTION WITH TRAFFIC CONTROL DEVICES. FLAGGER AHEAD SIGN REQUIRED IN ADVANCE OF FLAGGERS EXCEPT DURING BRIEF PERIODS AND EMERGENCY SITUATIONS. THESE ARE MINIMUM REQUIREMENTS AND IN NO WAY RELIEVE THE CONTRACTOR OF HIS OBLIGATION TO MAINTAIN TRAFFIC IN A SAFE MANNER.
- TRAFFIC CONTROL DEVICES SHALL BE INSTALLED WHENEVER NECESSARY TO MAINTAIN A SAFE TRAFFIC FLOW AND SHALL REMAIN IN PLACE ONLY AS LONG AS THEY ARE NEEDED FOR SUCH, AND BE REMOVED IMMEDIATELY THEREAFTER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING ALL LABOR, MATERIALS, EQUIPMENT AND INCIDENTAL ITEMS NEEDED TO PROVIDE ADEQUATE CONSTRUCTION SIGNING, BARRICADES, TRAFFIC CONTROL DEVICES AND OTHER RELATED ITEMS FOR THE PROJECT AREA, DURING THE CONSTRUCTION PERIOD. MAINTENANCE AND PROTECTION OF TRAFFIC MUST COMPLY WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. ALL WORK REQUIRED FOR TRAFFIC CONTROL SHALL BE PAID FOR IN THE "TRAFFIC CONTROL" PAY ITEM BASED ON ESTIMATED COMPLETION PERCENTAGE OF PAY ITEM.
- THE CONTRACTOR SHALL FURNISH ALL EFFORT, LABOR, EQUIPMENT AND MATERIALS REQUIRED TO PROPERLY, SAFELY AND ACCEPTABLY COMPLETE THE WORK IN A TIMELY MANNER. ALL WORK AND CONSTRUCTION PROCEDURES ARE SUBJECT TO THE APPROVAL OF THE ENGINEER/OWNER. THE CONTRACTOR WILL BE EXPECTED TO PROGRESS DILIGENTLY AND CONSISTENTLY IN THEIR ACTIVITIES AND OPERATION ON ALL WORKING DAYS WHEN WEATHER AND SOIL CONDITIONS ARE SUITABLE THEREFOR.
- THE CONTRACTOR SHALL WARRANT HIS WORKMANSHIP AND MATERIALS AS REQUIRED IN THE PROJECT SPECIFICATIONS.
- ALL EXISTING UTILITY LOCATIONS SHOWN ARE APPROXIMATE AND ARE BASED ON INFORMATION PROVIDED BY OTHERS. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE UTILITY OWNER'S TO VERIFY THE LOCATION AND ELEVATION OF ALL EXISTING UTILITIES (POWER, TELEPHONE, GAS, WATER, SEWER, ETC.) LOCATED IN THE PROJECT AREA PRIOR TO CONSTRUCTION AND COMPARE HIS FINDINGS AGAINST THE PROPOSED IMPROVEMENTS REQUIRED IN THESE PLANS. SHOULD ANY DISCREPANCIES BE FOUND BETWEEN THE EXISTING CONDITIONS AND PROPOSED IMPROVEMENTS THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY IN WRITING AND AWAIT FURTHER INSTRUCTION.
- THE CONTRACTOR SHALL BEAR FULL RESPONSIBILITY FOR THE PROTECTION OF ALL PRIVATE AND PUBLIC UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE UTILITY OWNER BY THE CONTRACTOR. THIS INCLUDES ALL SERVICE LATERALS OF ANY KIND.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING THE INTEGRITY AND OPERATIONS OF ALL ABOVE AND BELOW GROUND UTILITY FACILITIES AT ALL TIMES. THE CONTRACTOR SHALL CONDUCT ITS ACTIVITIES AND OPERATIONS TO INSURE THE FUNCTIONAL INTEGRITY OF EACH UTILITY FACILITY LOCATED WITHIN THE WORK SITE. CONTRACTOR ASSUMES FULL RESPONSIBILITY FOR DAMAGE TO ANY UTILITIES ENCOUNTERED WITHIN THE CONSTRUCTION LIMITS WHETHER SHOWN ON THE PLANS OR NOT AND SHALL COORDINATE REPAIR, REPLACEMENT OR RELOCATION WITH THE APPROPRIATE UTILITY COMPANY AT NO COST TO THE OWNER.
- THE CONTRACTOR IS REQUIRED BY LAW TO NOTIFY MISSISSIPPI ONE CALL @ 811 AT LEAST 48 HOURS PRIOR TO CONSTRUCTION TO LOCATE ALL EXISTING UTILITIES ON SITE.
- THE CONTRACTOR SHALL NOT BE RESPONSIBLE FOR DEMOLISHING OR REMOVING ANY EXISTING ABOVE OR BELOW GROUND TELEPHONE, CABLE, POWER, OR GAS LINES BUT SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH ALL LOCAL UTILITY COMPANIES.
- THE CONTRACTOR SHALL VERIFY ALL SHOWN DIMENSIONS AND ELEVATIONS (EXISTING AND PROPOSED) IN THE FIELD AND SHALL SATISFY HIMSELF AS TO THE ACCURACY BETWEEN WORK SET FORTH ON THESE PLANS AND THE WORK REQUIRED IN THE FIELD. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL MARK THE CONSTRUCTION LIMITS AND REVIEW WITH THE ENGINEER/OWNER PRIOR TO PERFORMING ANY CLEARING OPERATIONS.
- THE CONTRACTOR SHALL CAREFULLY PROTECT AND PRESERVE ALL SURVEY MARKERS OR MONUMENTS ENCOUNTERED DURING CONSTRUCTION.
- THE CONTRACTOR SHALL UTILIZE TEMPORARY FENCING AS REQUIRED BY LOCAL, STATE AND FEDERAL AGENCIES TO PROTECT AND INSURE A SAFE WORK AREA.
- ALL MATERIAL THAT IS CONSIDERED UNSUITABLE FOR FILL MATERIAL SHALL BE REMOVED FROM THE SITE AND LEGALLY DISPOSED OF BY THE CONTRACTOR EITHER ON-SITE OR OFF-SITE AS REQUIRED BY PLANS, SPECS OR ENGINEER.
- THE CONTRACTOR SHALL ESTABLISH A VEGETATIVE COVER (TEMPORARY AND/OR PERMANENT) AS NOTED ON THE DRAWINGS AND/OR IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS ON ALL AREAS WHERE THE EXISTING VEGETATION WAS REMOVED OR DISTURBED DURING CONSTRUCTION.
- THE CONTRACTOR SHALL RESTORE ALL DISTURBED AREAS TO MATCH PRE-CONSTRUCTION CONDITION OR BETTER PRIOR TO COMPLETION OF THE PROJECT.
- THE CONTRACTOR SHALL PLACE ALL EXCAVATED MATERIAL IN LOCATIONS TO PREVENT EROSION INTO DRAINAGEWAYS. ALL AREAS DISTURBED BY EXCAVATED MATERIAL PLACEMENT TO BE RESTORED TO ITS ORIGINAL CONDITION.
- ALL EXCAVATIONS ARE TO BE BACKFILLED AT THE END OF EACH WORK DAY.
- ALL FENCING, SIDEWALKS, CURBS, FLOWER BEDS, PLANTERS, ETC. THAT IS DAMAGED DURING CONSTRUCTION WILL BE REPLACED AND RESTORED TO ITS ORIGINAL CONDITION AT NO COST TO THE OWNER.
- THE CONTRACTOR SHALL KEEP EQUIPMENT AND OPERATOR ON SITE AS NECESSARY TO KEEP ROADWAYS ADJACENT TO THE PROJECT SITE CLEAN OF MUD AND DEBRIS THROUGHOUT THE DAY. ADDITIONALLY, CONTRACTOR MUST ENSURE THAT ALL AFFECTED AREAS ARE CLEAN PRIOR TO LEAVING THE SITE FOR THE DAY. ALL CLEANING AND MAINTENANCE SHALL BE AN ABSORBED COST.
- THE CONTRACTOR SHALL CAREFULLY REMOVE, STORE AND REINSTALL ALL CITY/COUNTY/STATE OWNED SIGNS WHOSE REMOVAL IS REQUIRED BY HIS CONSTRUCTION WORK IN THE PROJECT AREA. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO KEEP SUCH SIGNS IN PLACE UNTIL THEY ARE REMOVED. ALL SIGNS SCHEDULED TO BE REMOVED PRIOR TO THEIR REMOVAL. ONCE SAID SIGNS HAVE BEEN REMOVED, IT WILL BE ASSUMED THAT THEY WERE IN GOOD CONDITION AT THE TIME OF REMOVAL. ANY SIGNS DAMAGED OR LOST BY THE CONTRACTOR SHALL BE REPLACED AT NO COST TO THE APPROPRIATE AGENCY.
- CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING ANY AND ALL EXISTING STRUCTURES NECESSARY FOR COMPLETION OF WORK DESCRIBED IN THESE PLANS UNLESS OTHERWISE NOTED.
- ALL GRADING WORK SHALL BE PERFORMED IN A MANNER TO PROMOTE POSITIVE DRAINAGE AND KEEP THE EXISTING DRAINAGE PATTERNS. POSITIVE DRAINAGE SHALL BE MAINTAINED AT ALL TIMES.
- CONTRACTOR SHALL PERFORM GRADING WORK IN A MANNER THAT WILL NOT ADVERSELY AFFECT ADJACENT PROPERTY OWNERS.
- NO ACTIVITY REQUIRED FOR THE ACCOMPLISHMENT OF THE WORK IS TO BE PERFORMED WHEN SOIL CONDITIONS ARE NOT CONDUCTIVE THEREFOR.
- CONTRACTOR SHALL CONDUCT ITS OPERATIONS AND ACTIVITIES IN SUCH MANNER AS TO MINIMIZE THE EROSION OF SOILS AND THE DEPOSITION OF SEDIMENTS INTO EXISTING DRAINAGE COURSES DOWNSTREAM OF PROJECT WORK SITE OR ONTO ADJACENT PROPERTIES.
- PRIOR TO SUBMISSION OF ITS BID THE CONTRACTOR SHALL REVIEW THESE PLANS, THE ESTIMATED QUANTITIES FOR THE PRINCIPAL ITEMS OF WORK ON WHICH PAYMENT IS TO BE BASED, PROJECT SPECIFICATIONS AND ANY OTHER DOCUMENTS REFERENCED HEREIN. SUBMISSION OF ITS BID SHALL BE DEEMED A POSITIVE INDICATION THAT THE CONTRACTOR FOUND ALL OF SAME ADEQUATE FOR SUBMISSION OF A UNIT PRICE BID AND FOR INSTALLATION AND/OR CONSTRUCTION OF THE WORK.
- STATIONING AND LENGTHS SHOWN (STREET AND UTILITY) IS HORIZONTAL STATIONING MEASURED ON A LEVEL PLANE. ACTUAL LENGTH SHALL BE DETERMINED BY MEASUREMENT ALONG THE SLOPE OR CURVE.
- THE CONTRACTOR SHALL PROCURE ALL REQUIRED PERMITS AND LICENSES; PAY ALL FEES, CHARGES AND TAXES (INCLUDING SALES AND USE TAXES); GIVE ALL REQUIRED NOTICES; MAINTAIN PROPER STORM WATER DRAINAGE; LOCATE AND AVOID DISTURBING ALL EXISTING UTILITIES; TRANSPORT ALL EQUIPMENT AND MATERIALS AS REQUIRED BY ANY AGENCY HAVING JURISDICTION OVER ANY ROAD USE THEREOF; TRANSPORT, HANDLE AND INSTALL ALL MATERIALS IN ACCORDANCE WITH THEIR RESPECTIVE MANUFACTURER'S RECOMMENDATIONS AND PROJECT SPECIFICATIONS; PROPERLY BACKFILL ALL TRENCHES AND EXCAVATIONS; MAINTAIN A CLEAN AND ORDERLY WORK SITE; PROMPTLY REMOVE ALL EQUIPMENT, DEBRIS AND EXCESS SOILS AND/OR MATERIALS ON COMPLETION OF THE WORK, AND RESTORE TO SUBSTANTIALLY THE SAME OR BETTER CONDITIONS ALL DISTURBED PAVEMENTS AND GROUND SURFACES.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROCURING A LOCATION TO SERVE AS HIS LAY DOWN YARD. ANY COSTS ASSOCIATED WITH SUCH SHALL BE AN ABSORBED COST.
- A MATERIALS TESTING COMPANY PROVIDED BY THE OWNER SHALL PERFORM INSPECTIONS, PROOF ROLLS AND TESTING ON EARTHWORK, CONCRETE AND OTHER MATERIALS ASSOCIATED WITH THE PROJECT ON THE OWNER'S BEHALF TO CONFIRM THAT THE PROJECT SPECIFICATIONS ARE BEING MET. THE CONTRACTOR SHALL BE REQUIRED TO COORDINATE HIS PROGRESS WITH SAID TESTING AGENCY SO THAT THEY ARE ABLE TO SCHEDULE REQUIRED TESTING.
- ANY MATERIALS OR WORKMANSHIP THAT DOES NOT MEET SPECIFICATION SHALL BE REJECTED, REMOVED, AND REPLACED AT NO ADDITIONAL COST TO THE OWNER.
- CONSTRUCTION LAYOUT IS THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE AN ABSORBED COST. ENGINEER SHALL PROVIDE CONTRACTOR WITH CAD DRAWINGS CONTAINING LINework THAT CONTRACTOR CAN USE AT HIS OWN RISK TO PREPARE CONSTRUCTION LAYOUT POINTS AND PERFORM OTHER TASKS AS NEEDED. TO RECEIVE CAD DRAWING, CONTRACTOR SHALL BE REQUIRED TO SIGN AND RETURN A RELEASE FORM PROVIDED BY ENGINEER RELEASING ENGINEER OF ANY LIABILITY FROM CONTRACTOR'S USE OF PROVIDED CAD FILE. CAD DRAWING WILL NOT BE A 3D MODEL.
- ELEVATIONS ARE BASED ON M.S.L. DATUM (NAVD 88).
- CONTRACTOR SHALL PROVIDE OWNER WITH PROJECT RECORD DOCUMENTS AS REQUIRED IN SPECIFICATION SECTION 01720 WHICH SHALL INCLUDE BUT NOT BE LIMITED TO AS-BUILT RECORD DRAWINGS AND AS-BUILT SURVEY.
- ALL DETAIL DRAWINGS INCLUDED IN THESE PLANS SHALL BE CONSIDERED NOT TO SCALE UNLESS OTHERWISE NOTED.
- ALL GRAPHIC SCALES AND REFERENCES TO DRAWING SCALE IN THESE PLANS ARE BASED ON THE DRAWINGS BEING PRINTED ON A 24"x36" SHEET.

WATER & SEWER SYSTEM NOTES:

- ALL MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THESE PLANS AND PROJECT SPECIFICATIONS.
- THE CONTRACTOR SHALL PROVIDE ALL THE MATERIALS AND APPURTENANCES NECESSARY FOR THE COMPLETE INSTALLATION OF THE WATER AND SEWER SYSTEMS INFRASTRUCTURE SHOWN IN THESE PLANS.
- THE CONTRACTOR SHALL MAKE ALL TIES TO EXISTING UTILITIES AND COORDINATE THEM WITH THE CITY OF RIDGELAND.
- ALL MANHOLES, FIRE HYDRANTS, VALVE BOXES, ETC. LOCATED IN PROJECT AREA SHALL BE ADJUSTED TO PROPER LINE AND FINISHED GRADE BY THE CONTRACTOR AFTER PLACING OF PAVEMENT AND BEFORE FINAL ACCEPTANCE.
- TRENCHING AND EMBEDEDMENT WORK SHALL CONFORM TO THE PROJECT SPECIFICATION SECTION 02230, EXCAVATION AND BACKFILL FOR CONDUITS AND STRUCTURES AND SHALL FOLLOW THE TYPICAL CROSS-SECTION DETAIL FOR TRENCHING. UNLESS SPECIFIED OTHERWISE, BACKFILL MATERIAL SHALL BE COMPACTED TO 98% DENSITY OF STANDARD PROSSUR IN ACCORDANCE WITH ASTM D-698. ALL BACKFILL MATERIAL SHALL BE COMPACTED IN 6" LAYERS.
- THE END OF WATER AND SEWER SERVICE LINES SHALL BE TIGHTLY CAPPED OR PLUGGED AND MARKED UNTIL SUCH TIME AS SERVICE CONNECTIONS ARE MADE OR LINES OR EXTENDED.
- ALL WATER AND SANITARY SEWER LINES SHALL BE INSTALLED WITH A MINIMUM OF THREE FEET (3') OF COVER OVER THE TOP OF THE PIPE AT FINISHED GRADE OR AS SHOWN OR NOTED OTHERWISE. WHERE INSTALLED IN A ROADWAY SECTION THE MINIMUM COVER OVER THE TOP OF THE PIPE SHALL BE FOUR FEET (4'). BACKFILLING OF TRENCHES SHALL MEET THE PROJECT SPECIFICATIONS.
- WATER LINE SHALL BE INSTALLED TO MAINTAIN A MINIMUM CLEARANCE OF 12" BELOW OR ABOVE EXISTING OR PROPOSED STORM DRAIN PIPING AND STRUCTURES THAT ARE PARALLEL TO OR INTERSECT THE WATER MAIN WHILE MAINTAINING THE MINIMUM COVER REQUIREMENTS.
- TEN FEET (10') OF HORIZONTAL CLEARANCE IS REQUIRED BETWEEN ALL WATER AND SEWER LINES. AT LOCATIONS WHERE THE WATER AND SEWER LINES MUST CROSS EACH OTHER THERE SHALL BE A MINIMUM CLEARANCE OF 18" WITH THE WATER PASSING OVER THE SEWER. IF THESE SEPARATIONS CANNOT BE MET, THE SEWER LINE SHALL BE CONSTRUCTED TO THE SAME SPECIFICATIONS AS THE WATER LINE AND BE WATER TIGHT UNTIL SUCH A POINT WHERE MINIMUM SEPARATION CAN BE MET. WHERE GRAVITY FLOW SEWERS CROSS ABOVE WATER LINES, THE SEWER PIPE FOR A DISTANCE OF TEN (10') FEET, EACH SIDE OF THE CROSSING, EITHER SHALL BE DUCTILE IRON PRESSURE PIPE WITHOUT ANY JOINT CLOSER THAN THREE (3) FEET TO THE CROSSING, OR SHALL BE FULLY ENCASED IN CONCRETE.
- ALL SANITARY SEWER SERVICES SHALL BE MARKED WITH A "Y" CUT OUT TO THE FACE OF THE CURB.
- WATER SERVICE LINES SHALL BE INSTALLED 10' TO THE UPHILL SIDE OF THE SEWER SERVICE LINE UNLESS OTHERWISE SHOWN. SERVICE LINE LOCATION TO BE MARKED WITH A "W" CUT INTO THE FACE OF THE CURB.
- FIRE HYDRANT MAKE AND MODEL SHALL BE APPROVED BY THE CITY OF RIDGELAND PRIOR TO INSTALLATION.
- THE UTILITY CONTRACTOR SHALL BE RESPONSIBLE FOR TESTING THE WATER AND SEWER SYSTEM IN ACCORDANCE WITH THE SPECIFICATIONS AND SHALL NOTIFY THE ENGINEER AND THE CITY OF RIDGELAND AT LEAST 48 HOURS IN ADVANCE OF PERFORMING ANY TESTS. A COPY OF ALL TEST RESULTS SHALL BE EMAILED TO BENCHMARK ENGINEERING & SURVEYING, LLC @ office@benchmarkms.net (OR ALTERNATE ADDRESS AS DIRECTED AT PRE-CON MEETING) AS SOON AS THEY ARE PREPARED.
- FITTINGS FOR WATER LINES SHALL BE OF MECHANICAL JOINT TYPE AND SHALL BE RESTRAINED BY THE USE OF MEGA-LUGS AND CONCRETE THRUST BLOCKING. MEGA-LUGS AND THRUST BLOCKS ARE ABSORBED IN THE PER FOOT OF PIPE OR IN THE FITTINGS PAY ITEM (IF INCLUDED ON THE BID FORM).
- THE LENGTHS OF THE SANITARY SEWER LINES ARE MEASURED FROM CENTER OF MANHOLE TO CENTER OF MANHOLE IN THE HORIZONTAL PLANE.
- FITTINGS FOR ALL APPLICATIONS OF WATER AND SEWER LINES WHICH ARE NOT AN ITEMIZED PAY ITEM SHALL BE AN ABSORBED COST.
- ALL DISCONNECTIONS OR CONNECTIONS TO EXISTING WATER AND SEWER SYSTEM SHALL BE MADE DURING OFF-PEAK PERIODS AND COORDINATED WITH THE CITY OF RIDGELAND.

SITE GRADING AND PAVING NOTES:

- TECHNICAL SPECIFICATION FOR MATERIALS AND CONSTRUCTION METHODS FOR THIS PROJECT SHALL CONFORM TO THE LATEST EDITION OF MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (MOOT STANDARDS), THE PROJECT SPECIFICATIONS AND GEOTECHNICAL REPORT (IF INCLUDED IN THE CONTRACT DOCUMENTATION). SHOULD THERE BE A DISCREPANCY BETWEEN THE DRAWINGS/CONTRACT DOCUMENTS AND MOOT STANDARDS THEN THE MOOT STANDARDS SHALL GOVERN. FOR DISCREPANCIES INVOLVING EARTHWORK, THE GOVERNING ORDER SHALL BE GEOTECHNICAL REPORT, MOOT STANDARDS, CONTRACT DRAWINGS/CONTRACT DOCUMENTS.
- EARTH EXCAVATION SHALL INCLUDE CLEARING, STRIPPING, AND THE STOCKPILING OF TOPSOIL, REMOVING UNSUITABLE MATERIALS, THE CONSTRUCTION OF EMBANKMENTS, NON-STRUCTURAL FILLS, LINE SHARPING AND TRIMMING TO THE LINES, GRADES AND CROSS SECTIONS SHOWN ON THE PLANS. ALL UNSUITABLE OR EXCESS MATERIAL SHALL BE LEGALLY DISPOSED OF OFF-SITE AS DIRECTED BY THE ENGINEER.
- AS AN INITIAL STEP OF SITE PREPARATION, TREES AND VEGETATION WITHIN THE CONSTRUCTION LIMITS SHOULD BE REMOVED. TREE AND VEGETATION REMOVAL (CLEARING AND GRUBBING) WILL INCLUDE STUMPS AND ROOT SYSTEMS. HOLES CREATED BY TREE AND STUMP REMOVAL SHOULD BE BACKFILLED WITH COMPACTED SELECT FILL SOILS AT NO ADDITIONAL COST.
- AFTER CLEARING AND GRUBBING, STRIPPING SHOULD BE PERFORMED TO A SUFFICIENT DEPTH (6" MINIMUM DEPTH IN GRASSSED AREAS, 12" MINIMUM IN WOODED OR PREVIOUSLY WOODED AREAS) WITHIN CONSTRUCTION AREAS TO REMOVE ORGANIC-LADEN SURFICIAL SOILS, VEGETATION, DEBRIS, BRUSH AND ROOTS (TOPSOIL). TOPSOIL EXCAVATED SHALL BE STOCKPILED ON THE SITE AT AN APPROVED LOCATION UNTIL SUCH TIME THAT THIS TOPSOIL CAN BE USED FOR FINAL GRADING/PLATING OF SLOPES. STOCKPILING AND PLACEMENT IS NOT A PAY ITEM, BUT SHALL BE AN ABSORBED COST.
- ONCE CLEARING, GRUBBING, AND STRIPPING HAS BEEN COMPLETED THE CONTRACTOR SHALL EXCAVATE AREAS THAT ARE TO BE CUT TO REACH PLAN GRADE. UNSUITABLE MATERIALS SHALL BE REMOVED DURING GRADING OPERATIONS AND EITHER STOCKPILED FOR USE ON-SITE AS DIRECTED BY ENGINEER OR HAULED OFF-SITE. IF PLACED ON-SITE SUCH MATERIAL SHALL BE PAID FOR AS UNCLASSIFIED EXCAVATION. SHOULD MATERIAL BE HAULED OFF-SITE, IT SHALL BE PAID FOR AS "EXCESS EXCAVATION" OR "UNDERCUT EXCAVATION".
- ANY STOCKPILED MATERIALS SHALL BE COVERED WITH A MINIMUM OF 4" OF GEOTEXTILE THICKNESS TO NOT LESS THAN THE DENSITIES DESCRIBED IN SPECIFICATION SECTION 02220 AT MOISTURE CONTENTS WITHIN 3 PERCENTAGE POINTS OF THE OPTIMUM WATER CONTENT. STABILITY MUST BE EVIDENT DURING COMPACTION OF EACH LIFT BEFORE ANY SUBSEQUENT LIFTS OF FILL MATERIAL ARE ADDED.
- OWNERS TESTING AGENCY SHALL PERFORM MATERIAL TESTING AND SELECT FILL MATERIAL (WHETHER IMPORTED OR ON-SITE MATERIAL) TO CONFIRM THAT ANY MATERIALS THAT ARE TO BE PLACED BY CONTRACTOR MEETS PROJECT SPECIFICATIONS PRIOR TO ALLOWING SAID MATERIALS TO BE PLACED ON THE SITE. ADDITIONALLY, OWNER'S TESTING AGENCY SHALL CONDUCT FIELD MOISTURE/DENSITY TESTS ON PLACEMENT OF EACH LIFT OF FILL AND ON FINAL COMPACTED SUB-GRADE AT INTERVALS REQUIRED IN THE PROJECT SPECIFICATIONS. TEST RESULTS SHALL BE EMAILED TO office@benchmarkms.net (OR ALTERNATE ADDRESS) AS SOON AS THEY ARE PREPARED. ANY DIRECTED OR WORK DONE IMMEDIATELY AFTER TEST RESULTS HAVE BEEN PREPARED. ANY MATERIALS OR WORK THAT TESTING SHOWS DOES NOT MEET REQUIREMENTS SHALL BE REMOVED AND REPLACED AS DIRECTED BY TESTING AGENCY OR ENGINEER AT NO ADDITIONAL COST TO THE OWNER.
- A PROOF ROLL OF THE SUB-GRADE FOR THE CURB AND PAVED AREAS SHALL BE REQUIRED PRIOR TO PLACEMENT OF CURB & GUTTER AND ASPHALT BASE COURSE. HOWEVER, PRIOR TO THE CONTRACTOR CONTACTING THE ENGINEER FOR A PROOF ROLL, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE WITH THE EARTHWORK TESTING AGENCY AND REQUEST THAT THEY PROVIDE ALL TEST RESULTS TO ENGINEER AND TO CERTIFY TO THE ENGINEER THAT ALL REQUIREMENTS OF THE CONSTRUCTION PLANS, SPECIFICATIONS AND GEOTECHNICAL REPORT IN RELATION TO THE PREPARATION OF THE ROADWAY HAVE BEEN MET OR EXCEEDED. ONCE THIS INFORMATION IS RECEIVED, ENGINEER WILL SCHEDULE PROOF ROLL WITH CONTRACTOR. SHOULD THERE BE AREAS THAT "PUMP" AND DO NOT PASS THE PROOF ROLL, THE CONTRACTOR SHALL PROVIDE REMEDIAL OPERATIONS (AT NO ADDITIONAL COST TO OWNER) TO THESE AREAS AND SET UP ANOTHER PROOF ROLL. ONCE THE ENTIRE SUBJECT AREA OF THE PROOF ROLL PASSES THE ENGINEER'S INSPECTION, THE LOCAL GOVERNING AUTHORITY WILL BE NOTIFIED. SHOULD IT RAIN AFTER THE LOCAL GOVERNING AUTHORITY HAS PASSED THE PROOF ROLL, ANOTHER PASSING PROOF ROLL SHALL BE REQUIRED PRIOR TO POURING CURB OR PAVING UNLESS AUTHORIZED OTHERWISE BY THE LOCAL GOVERNING AUTHORITY.
- THE GRADING AND CONSTRUCTION OF THE SITE IMPROVEMENTS SHALL NOT CAUSE THE PONDING OF STORM WATER. ALL AREAS ADJACENT TO THESE IMPROVEMENTS SHALL BE GRADED TO ALLOW POSITIVE DRAINAGE. POSITIVE DRAINAGE SHALL BE MAINTAINED AT ALL TIMES.
- THE CONTRACTOR SHALL TAKE SPECIAL CARE IN GRADING NEAR TREES, BUSHES AND SHRUBS WHICH ARE NOT TO BE REMOVED SO AS NOT TO CAUSE INJURY TO ROOTS OF TREES.
- THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATION NEAR ANY AND ALL EXISTING ITEMS WHICH ARE NOT INDICATED TO BE REMOVED. ANY DAMAGE DONE TO THESE EXISTING ITEMS BY THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- PROPOSED ELEVATIONS INDICATE FINISHED CONDITIONS. FOR ROUGH GRADING ELEVATIONS ALLOW FOR THICKNESS OF PROPOSED ITEMS (ROADS, WALKS, DRIVES, ETC.) OR TOPSOIL AS SHOWN.
- ALL DISTURBED AREAS NOT PAVED SHALL BE BROUGHT TO FINISHED GRADE WITH 4" TOPSOIL OR APPROVED SUITABLE MATERIAL FOR GROWING VEGETATION. CONTRACTOR SHALL THEN PLACE SOD 500 IF READY OR TEMPORARY SEED AND MULCH TO PROTECT FROM EROSION. CONTRACTOR SHALL FERTILIZE AND WATER AS NECESSARY TO ESTABLISH VEGETATION AND KEEP SOD ALIVE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ESTABLISH PERMANENT VEGETATION BY ANY MEANS NECESSARY TO MEET THE VEGETATIVE COVER REQUIREMENTS OF THE PROJECT SPECIFICATIONS. SHOULD THE NATIVE SOIL NOT BE CONDUCTIVE TO VEGETATIVE GROWTH SPECIFIED THEN CONTRACTOR SHALL PLAN TO BRING IN MATERIAL AS NEEDED TO ACCOMPLISH REQUIRED VEGETATION AT NO COST TO THE OWNER.
- STREET PAVING AND CURBS TO REMAIN SHALL BE PROTECTED FROM DAMAGE, AND IF DAMAGED, SHALL BE REPLACED PROMPTLY AT NO ADDITIONAL COST TO THE OWNER.

EROSION CONTROL NOTES:

- "TEMPORARY EROSION CONTROL" PAY ITEM INCLUDES ALL ITEMS SHOWN ON THE CONTRACT DRAWINGS AND ALL ITEMS REQUIRED TO STAY IN COMPLIANCE WITH THE REQUIREMENTS OF THE CITY OF RIDGELAND, THE MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY (MDEQ), THE STORM WATER POLLUTION PREVENTION PLAN (S.W.P.P.P.) NARRATIVE, AND THE SMALL CONSTRUCTION NOTICE OF INTENT (S.C.N.O.I.).
- CONTRACTOR SHALL FURNISH AND ABIDE BY THE REQUIREMENTS OF THE S.C.N.O.I. AND THE S.W.P.P.P. NARRATIVE AND OTHER RELATED EROSION CONTROL DOCUMENTS. CONTRACTOR SHALL BE NAMED PRIMARY CONTRACTOR ON THE S.C.N.O.I.
- THE CONTRACTOR SHALL BE REQUIRED TO KEEP A COPY OF THE S.C.N.O.I., S.W.P.P.P. AND RELATED DOCUMENTS ON THE PROJECT SITE AT ALL TIMES.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COMPLY WITH THE REQUIREMENTS OF THE S.C.N.O.I./STORM WATER COVERAGE PERMIT WHICH INCLUDES BUT IS NOT LIMITED TO THE FOLLOWING: MAINTAIN, REPAIR, REPLACE ALL TEMPORARY EROSION CONTROL MEASURES; PERFORM INSPECTIONS AND FILL OUT INSPECTION REPORTS AS REQUIRED BY THE S.C.N.O.I./STORM WATER PERMIT COVERAGE; ADD ADDITIONAL MEASURES AS NEEDED TO STAY IN COMPLIANCE WITH THE PERMIT REQUIREMENTS; MAINTAIN RECORD DRAWINGS AND AS-BUILT SURVEY; ADDITIONAL REPAIRS, ADDITIONAL MEASURES, ETC. WITHIN THE DATES OF SUCH.
- TEMPORARY EROSION CONTROL MEASURES DEPICTED ON THE DRAWINGS SHALL BE CONSIDERED BY THE CONTRACTOR TO BE THE MINIMUM BMP'S TO BE INSTALLED AS PART OF THE SITE CONSTRUCTION AND THE SITE-SPECIFIC EROSION CONTROL PLAN AND ARE NOT MEANT TO ADDRESS ALL OF THE REQUIREMENTS OF THE CONSTRUCTION GENERAL PERMIT. AS NOTED CONTRACTOR SHALL ADD ADDITIONAL MEASURES (AT NO ADDITIONAL COST TO THE OWNER) AS REQUIRED TO STAY IN COMPLIANCE WITH MDEQ REGULATIONS.
- THE CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES USING MDEQ BMP'S TO CONTROL EROSION AND STORM WATER POLLUTION THROUGHOUT THE CONSTRUCTION PERIOD TO STAY IN COMPLIANCE WITH THE REQUIREMENTS OF THE CITY OF RIDGELAND AND MDEQ.
- ALL TEMPORARY EROSION CONTROL MEASURES SHALL BE IN PLACE BEFORE EARTH MOVING OPERATIONS BEGIN.
- CLEARING AND GRUBBING SHALL BE HELD TO THE MINIMUM WIDTH NECESSARY TO ACCOMMODATE ROADWAY SLOPES.
- EMBANKMENTS AND EXCAVATED AREAS SHALL BE PROMPTLY STABILIZED TO MINIMIZE EROSION.
- WATTLIES OR RIP-RAP EROSION CHECKS, SILT FENCING OR OTHER APPROVED BMP'S SHALL BE USED ALONG THE TOE OF FILL SLOPES, IN DITCHES, AND IN OTHER AREAS WHERE EROSION IS A PROBLEM AND SILT LAZEN RUNOFF MAY ENTER A STREAM, DITCH OR ADJACENT PROPERTIES. NO EXCAVATED MATERIAL SHALL BE DISCHARGED INTO DITCHES. THE CONTRACTOR SHALL DISPOSE OF ALL EXCAVATED MATERIAL IN A LOCATION APPROVED BY THE ENGINEER.
- ALL SOIL, EROSION AND SEDIMENT CONTROL MEASURES SHALL BE CONTINUALLY MAINTAINED.
- THE CONTRACTOR SHALL KEEP STREETS AND SIDEWALKS ADJACENT TO THE LIMITS OF CONSTRUCTION FREE OF MUD AND DEBRIS.
- ALL EROSION CONTROL DEVICES SHALL REMAIN IN PLACE UNTIL THE DISTURBED UPSTREAM AREA HAS BEEN INSPECTED BY THE ENGINEER AND APPROVAL HAS BEEN GIVEN FOR REMOVAL.
- CONTRACTOR WILL BE RESPONSIBLE FOR ANY REPAIRS OR REPLACEMENT REQUIRED TO RESTORE AREAS TO THEIR ORIGINAL CONDITION AT NO COST TO THE OWNER WHERE EROSION CONTROL MEASURES FAILED.
- CONTRACTOR SHALL PROVIDE A STORAGE AREA FOR ALL POTENTIALLY TOXIC MATERIALS THAT ARE TO BE STORED ON SITE. THE LOCATION OF THIS AREA SHALL BE COORDINATED WITH THE ENGINEER. ANY WORK REQUIRED TO CREATE, MAINTAIN AND REMOVE STORAGE AREA SHALL BE AN ABSORBED COST.
- FUEL AND MATERIAL STORAGE AREAS SHALL BE LOCATED AS FAR AWAY FROM ANY DITCHES OR STREAMS AS POSSIBLE. A 60 MIL POLYETHYLENE LINER IS REQUIRED UNDER FUEL TANKS.

STORM DRAIN NOTES:

- TECHNICAL SPECIFICATIONS FOR STORM DRAIN CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND THE LATEST EDITION OF MISSISSIPPI STANDARD SPECIFICATIONS FOR STATE AID ROAD AND BRIDGE CONSTRUCTION.
- JOINTS SHALL BE CONSTRUCTED AND JOINTED TOGETHER IN SUCH A MANNER THAT NO SPILL THROUGH OF BACKFILL WILL OCCUR.
- ALL REINFORCED CONCRETE PIPE (R.C.P.) SHALL BE CLASS III UNLESS OTHERWISE NOTED AND WRAPPED IN FILTER CLOTH AT ALL JOINTS. LIFT HOLES TO BE GROUTED AND SEALED WATER TIGHT.
- ANY ADDITIONAL EXCAVATION REQUIRED FOR INSTALLATION OF BEDDING MATERIAL FOR STORM DRAIN PIPE SHALL BE INCLUDED IN THE CONTRACT PRICE PER LINEAR FOOT OF STORM DRAINAGE PIPE.
- THE CONTRACTOR SHALL NOTIFY ENGINEER TO PERFORM AN INSPECTION OF ALL DRAINAGE PIPE INSTALLATIONS PRIOR TO PLACEMENT OF BACKFILL.
- PIPE NOTED HP-PIPE (12" OR LARGER) ON THE DRAWINGS REFERS TO ADS HP STORM OR EQUAL PIPE NOTED AS C.P.P. (12"+) ON THE DRAWINGS REFERS TO ADS DUAL WALL CORRUGATED PLASTIC PIPE (BLACK). BOTH SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS.
- CONTRACTOR SHALL PROVIDE DRAIN HOLES OR BLOCK OUTS AT ALL CURB INLETS (TO BE GROUTED IN WHEN FINAL SURFACE COURSE IS APPLIED).
- THE LENGTH OF THE STORM DRAIN LINES LAUSHERD FROM THE CENTER OF THE INLET/JUNCTION BOX TO THE CENTER OF THE INLET/JUNCTION BOX.
- INLET/JUNCTION BOX SIZES TO BE DETERMINED BY CONTRACTOR OR MANUFACTURER BASED ON THE PIPE SIZES AND THE ENTRY/EXIT ANGLE OF THE CULVERTS.
- INLET TOPS TO BE ADJUSTED AS NECESSARY TO MATCH FINISHED GRADE ELEVATION AND LONGITUDINAL SLOPE OF THE ROADWAY.
- NO DRAINAGE STRUCTURE TOPS SHALL BE PERMANENTLY SECURED UNTIL SUCH TIME THAT THE SURROUNDING AREA HAS BEEN SHAPED TO FINAL GRADE SO THAT VERTICAL ADJUSTMENTS CAN BE MADE TO THE TOPS OF STRUCTURES TO ALLOW THEM TO MATCH FINISHED GRADE. VERTICAL ADJUSTMENTS OF DRAINAGE STRUCTURES SHALL BE PERFORMED AT NO ADDITIONAL COST TO THE OWNER.
- RM OR TOP ELEVATION OF INLET TOPS ARE TO THE CENTER OF THE MAIN INLET STRUCTURE. CONTRACTOR/MANUFACTURER SHALL TAKE LONGITUDINAL SLOPE OF ROADWAY INTO ACCOUNT WHEN MAKING INLET BOX.
- CURB INLET TOPS SHALL NOT BE SECURED/POURED UNTIL THE CURB HAS BEEN INSTALLED. JUNCTION BOX AND GRATE INLET TOPS SHALL BE FIELD ADJUSTED TO BEST FIT FINISHED GRADE AS DIRECTED BY ENGINEER ONCE FINAL GRADING HAS TAKEN PLACE NOT BE SECURED UNTIL FINAL GRADING HAS TAKEN PLACE. IT IS INTENDED THAT ONLY THE SOLID MANHOLE COVER IS VISIBLE ON JUNCTION BOXES.

UTILITY COMPANIES:

- WATER - CITY OF RIDGELAND
- SEWER - CITY OF RIDGELAND
- ELECTRICAL - ENTERGY
- GAS - CENTERPOINT
- TELEPHONE - AT&T

NOTES:

IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ITS OPERATORS, SUB CONTRACTORS, & EMPLOYEES ARE AWARE OF THE POTENTIAL UTILITY CONFLICTS WITHIN THE WORK AREA. LOCATIONS WHERE LOCATIONS SHOULD BE CONSIDERED APPROXIMATE AND IT SHALL BE UNDERSTOOD THAT THE ENGINEER/SURVEYOR IS NOT RESPONSIBLE FOR THE CORRECTNESS OF SURFICIENCY FOR DETERMINING THE UNDERGROUND UTILITIES (SHOWN OR NOT SHOWN). THE ENGINEER/SURVEYOR/OWNER PROVIDES NO CERTAINTY OF THE ACCURACY OF THE INFORMATION SHOWN NOR CERTIFICATION THAT ADDITIONAL UTILITY LINES ARE NOT PRESENT IN THE CONSTRUCTION LIMITS WHILE NOT SHOWN ON THE DRAWINGS.

EXISTING UNDERGROUND UTILITIES REPRESENTED ON THESE PLANS WERE FIELD LOCATED PER THE MARKINGS OF A UTILITY LOCATING COMPANY AND THEIR REPRESENTATIVES. NO VERTICAL INFORMATION WAS PROVIDED. THESE LOCATIONS SHOULD BE CONSIDERED APPROXIMATE AND IT SHALL BE UNDERSTOOD THAT THE ENGINEER/SURVEYOR IS NOT RESPONSIBLE FOR THE CORRECTNESS OF SURFICIENCY FOR DETERMINING THE UNDERGROUND UTILITIES (SHOWN OR NOT SHOWN). THE ENGINEER/SURVEYOR/OWNER PROVIDES NO CERTAINTY OF THE ACCURACY OF THE INFORMATION SHOWN NOR CERTIFICATION THAT ADDITIONAL UTILITY LINES ARE NOT PRESENT IN THE CONSTRUCTION LIMITS WHILE NOT SHOWN ON THE DRAWINGS.



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NOT FOR CONSTRUCTION

PRICING SET

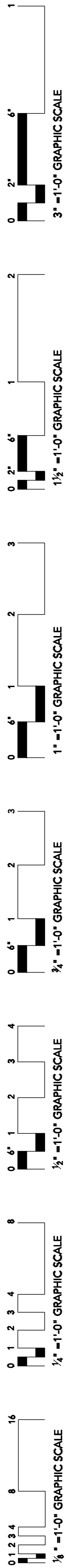
Project No.: 24063
Date: 7/30/2025
Drawn: JH
Checked: GAB
Revisions:

BRIGHTVIEW CREDIT UNION
NEW BRANCH
RIDGELAND, MISSISSIPPI

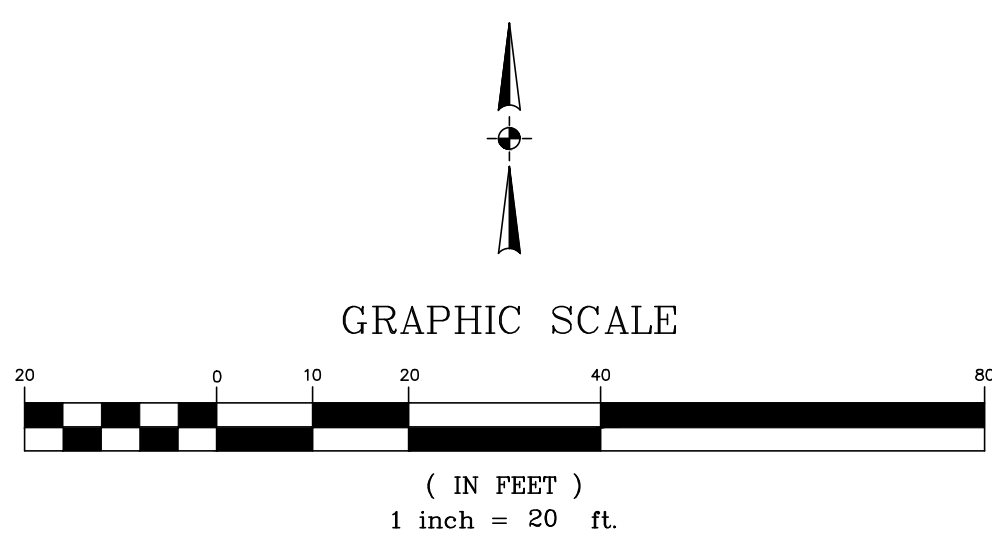
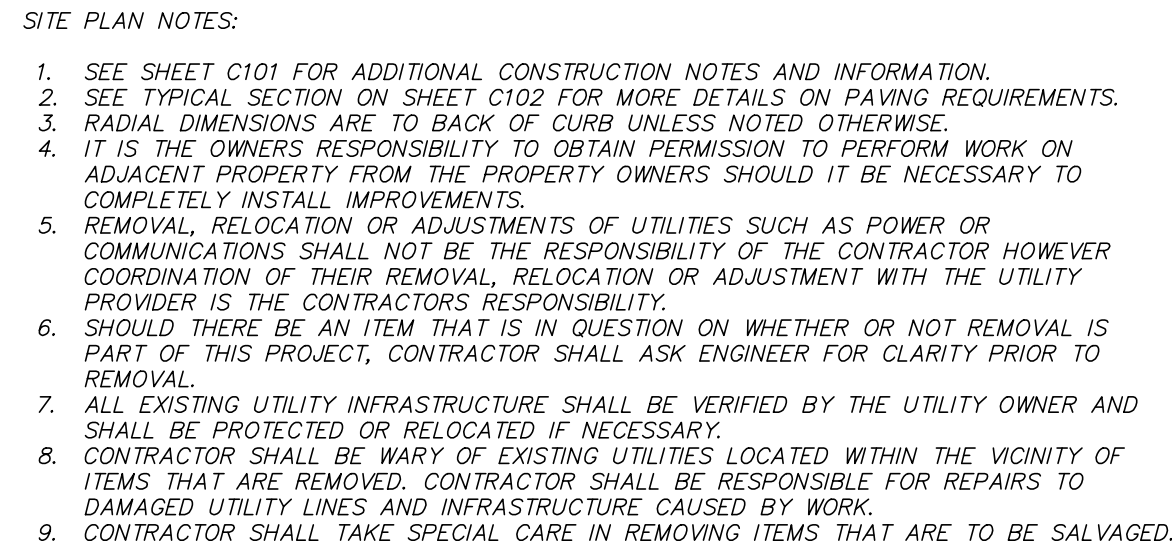
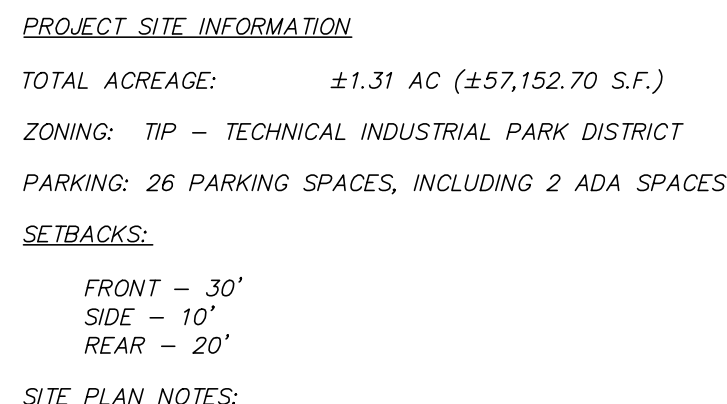
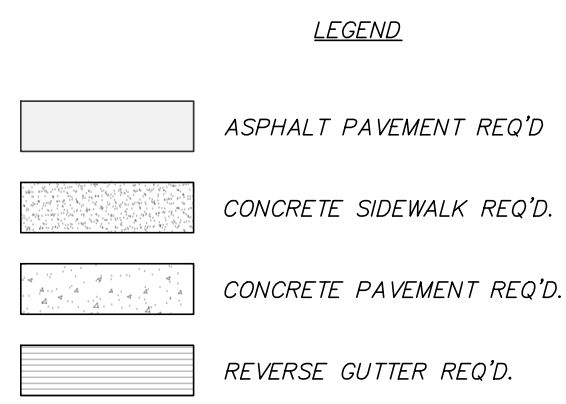
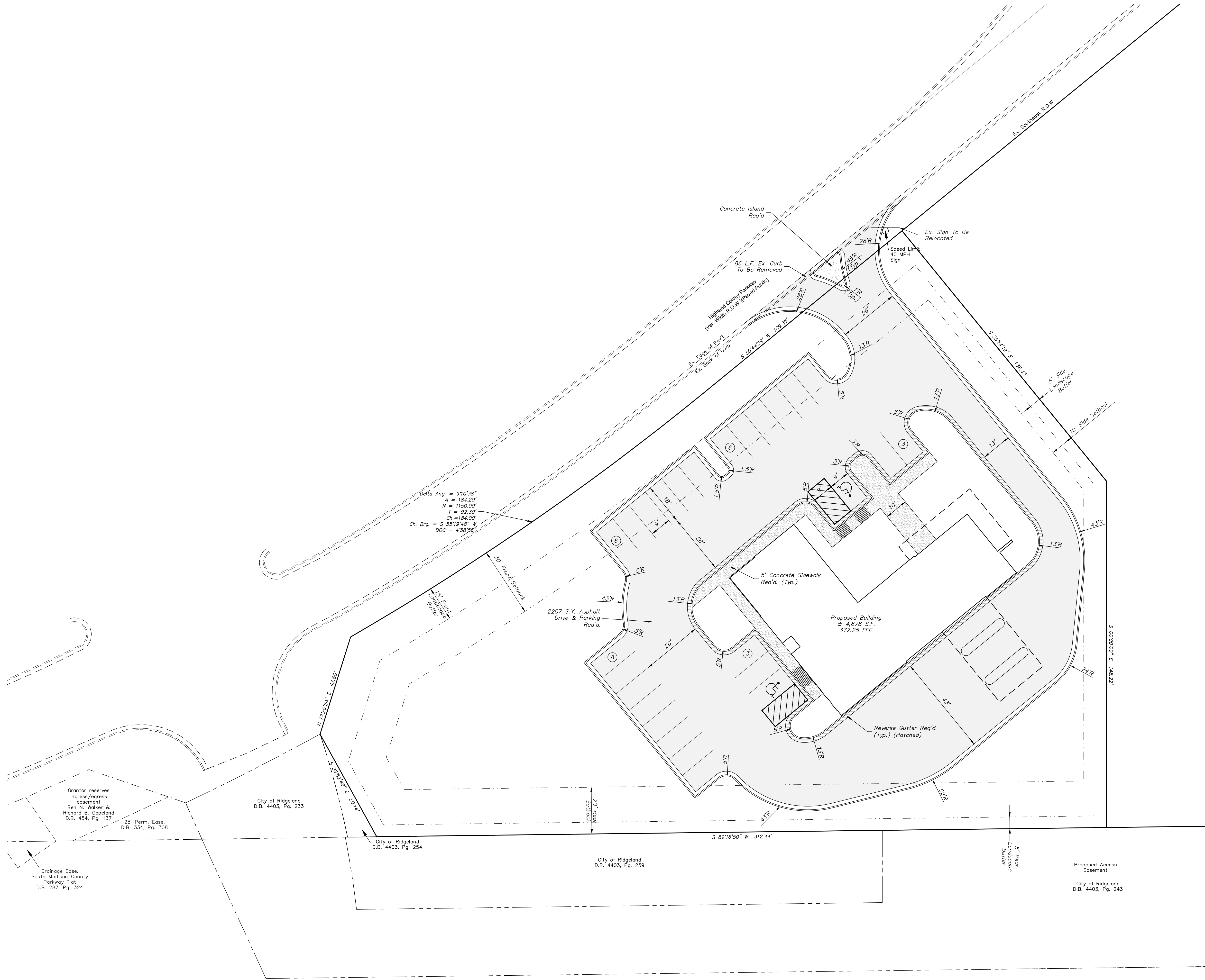
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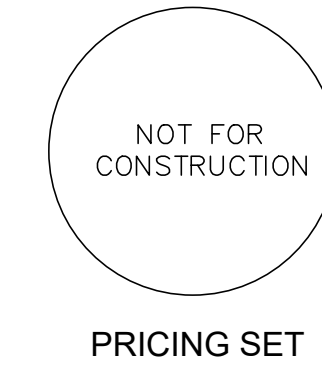
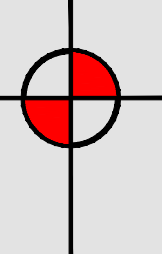
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GENERAL CONSTRUCTION NOTES



BRIGHTVIEW CREDIT UNION
RIDGELAND, MISSISSIPPI





Project No. : 24063
Date: 7/30/2025
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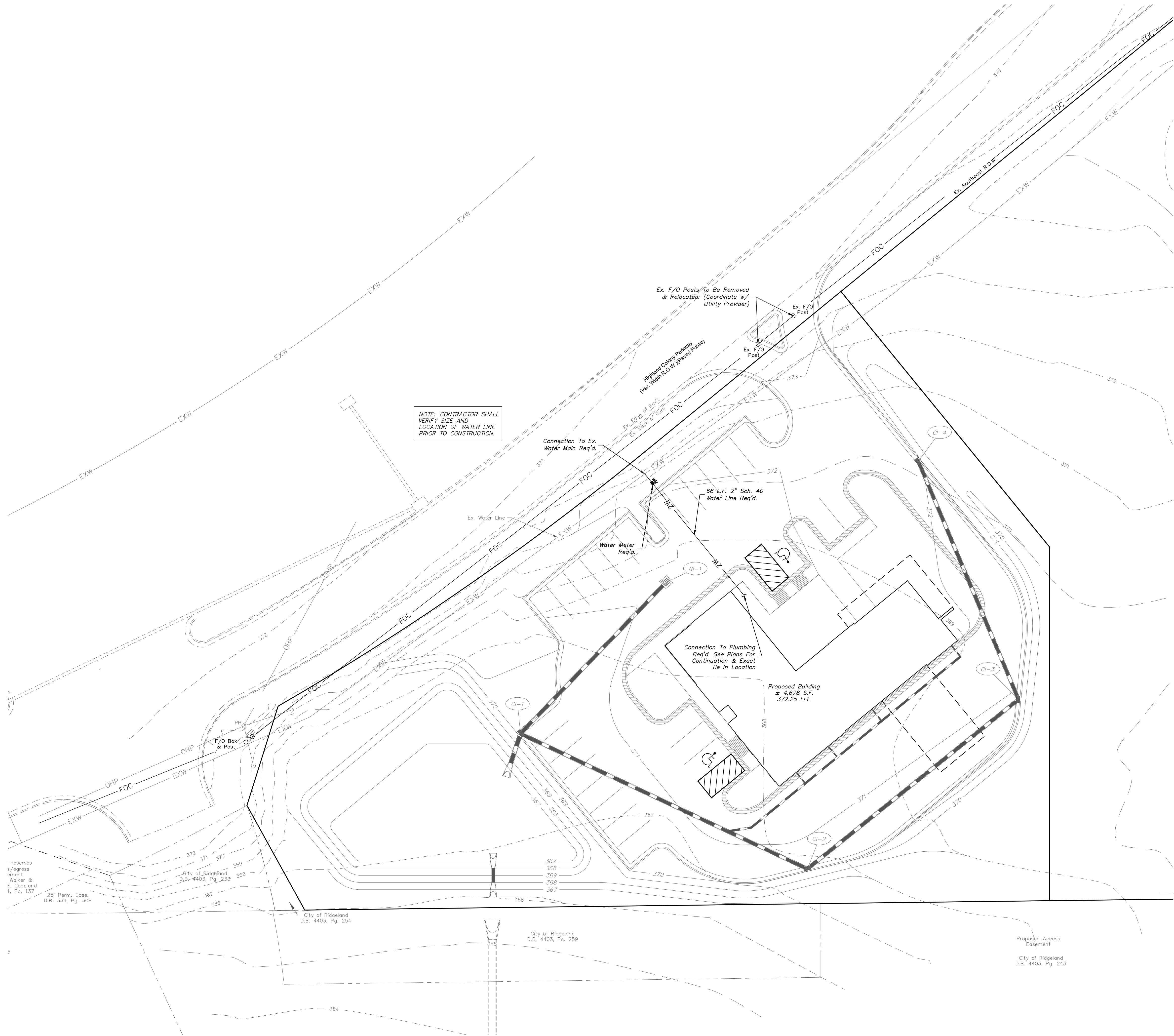
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NEW BRANCH
RIDGELAND, MISSISSIPPI

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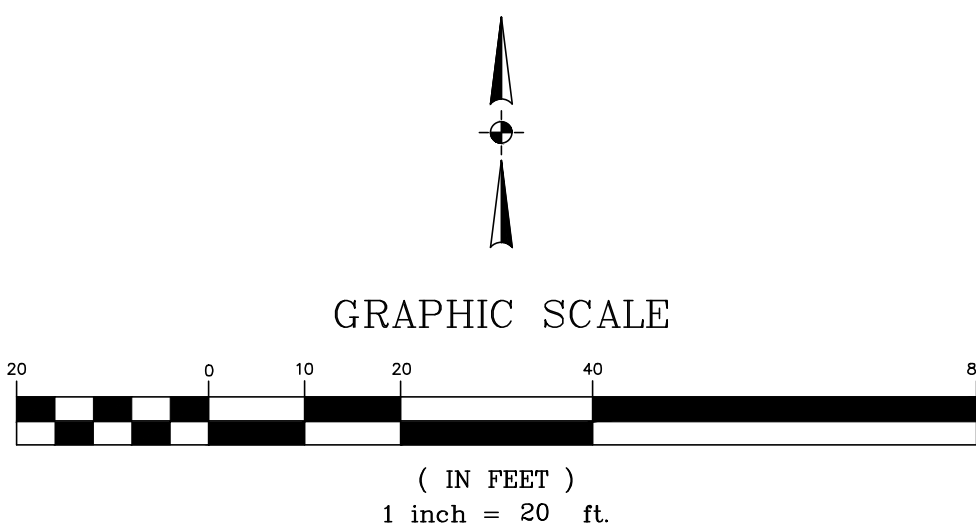
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UTILITY LAYOUT

3" = 1'-0" GRAPHIC SCALE
1 1/2" = 1'-0" GRAPHIC SCALE
1" = 1'-0" GRAPHIC SCALE
3/4" = 1'-0" GRAPHIC SCALE
1/2" = 1'-0" GRAPHIC SCALE
1/4" = 1'-0" GRAPHIC SCALE
1/8" = 1'-0" GRAPHIC SCALE



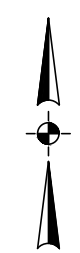
- NOTES:
- SEE NOTES ON SHEET C101 AND PROJECT SPECIFICATIONS FOR MORE INFORMATION.
 - CONTRACTOR SHALL NOT PERFORM ANY WORK ON ANY PUBLIC INFRASTRUCTURE WITHOUT WRITTEN APPROVAL FROM CITY.
 - ALL EXISTING UTILITIES ARE SHOWN AS THEY WERE MARKED BY OTHERS AND SHALL BE CONSIDERED APPROXIMATE. CONTRACTOR TO CONTACT MISSISSIPPI ONE CALL AT 811 FOR A LOCATE PRIOR TO BEGINNING CONSTRUCTION TO VERIFY LOCATIONS. CONTRACTOR SHALL FORTHOLE EXISTING UTILITY LINES IN AREAS WHERE PROPOSED UTILITIES (WATER, SEWER, STORM DRAIN) CROSS AND NOTIFY ENGINEER IMMEDIATELY IF CONFLICT IS DISCOVERED.
 - CONTRACTOR TO VERIFY EXISTING LOCATION AND ELEVATION OF ALL UTILITY INFRASTRUCTURE REQUIRED FOR COMPLETION OF THIS PROJECT IN FULL PRIOR TO BEGINNING ANY ASPECT OF CONSTRUCTION. THIS INCLUDES ALL ON-SITE AND OFF-SITE UTILITIES AS REQUIRED. SHOULD ANY DISCREPANCIES BE FOUND THEY SHALL BE IMMEDIATELY BROUGHT TO THE ENGINEER'S ATTENTION IN WRITING TO RECEIVE FURTHER INSTRUCTION.
 - CONTRACTOR SHALL COORDINATE ALL WORK DIRECTLY INVOLVING CROSSING OR IN THE VICINITY OF AN EXISTING UTILITY LINE WITH UTILITY PROVIDER/OWNER.
 - WATER AND SANITARY SEWER LINES TO BE INSTALLED ACCORDING TO THE PROJECT DETAILS AND SPECIFICATIONS.
 - TRACER WIRE REQUIRED ON ALL NEW WATER LINES. ACCESS BOXES SHALL BE INSTALLED AS REQUIRED FOR CONTINUOUS CONDUCTIVITY IN WIRE FOR LOCATION PURPOSES AND NOTED ON THE DRAWINGS WHERE THEY WERE INSTALLED. CONTRACTOR SHALL PROVIDE ENGINEER WITH DRAWING SHOWING PROPOSED LOCATION OF ACCESS BOXES PRIOR TO INSTALLATION.
 - CONTRACTOR TO COMPILE THE PROPOSED SIZE AND PROPOSED BUILDING TIE-IN LOCATION OF ALL WATER AND SANITARY SEWER LINES WITH THE BUILDING/PLUMBING PLANS PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER IN WRITING OF ANY DISCREPANCIES.
 - ALL FITTINGS SHALL BE RESTRAINED WITH MEGA LUGS.
 - GATE VALVES AND OTHER FITTING SHALL BE CONNECTED DIRECTLY TO EACH OTHER.
 - THRUST BLOCKING REQ'D. UNDER ALL VALVES AND ON ALL FITTINGS.
 - ALL WATER, SEWER AND STORM DRAINS THAT ARE STOPPED SHORT AND CAPPED AS PART OF THE SITE PLAN PACKAGE SHALL BE CLEARLY MARKED AT THE END WITH A METAL TEE-POST STUBBED OUT OF THE GROUND A MINIMUM OF 2' & PAINTED BLUE FOR WATER, GREEN FOR SEWER AND WHITE FOR STORM DRAIN. ALL INFRASTRUCTURE STOPPED SHORT OF END DESTINATION SHALL BE CAPPED WATERTIGHT.
 - CONTRACTOR SHALL COORDINATE WATER SERVICE REQUIREMENTS WITH THE CITY AND PAY ALL FEES ASSOCIATED WITH SUCH.
 - ALL UNDERGROUND UTILITY LINES SHOWN ON THIS DRAWING OR DRAWINGS BY OTHERS THAT ARE TO BE INSTALLED UNDER THE PROPOSED PAVING OR OTHER IMPERVIOUS SURFACES REQUIRED OF THE SITE PACKAGE SHALL BE INCLUDED WITH THE CONTRACTOR'S BID. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASK FOR CLARIFICATION PRIOR TO BIDDING THE PROJECT SHOULD ADDITIONAL DETAILS OR OTHER INFORMATION BE NECESSARY FOR CLARITY PRIOR TO BIDDING.



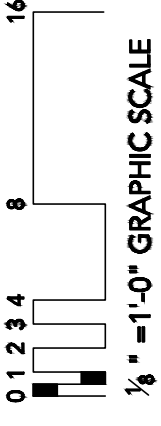
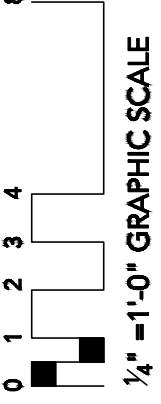
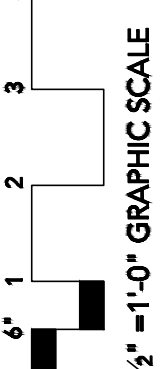
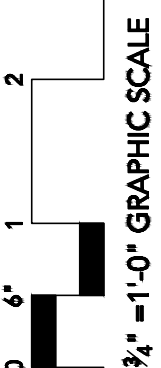
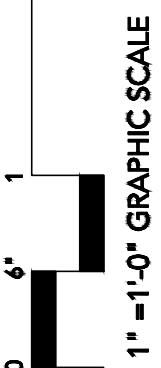
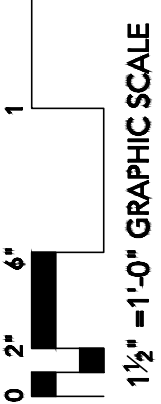
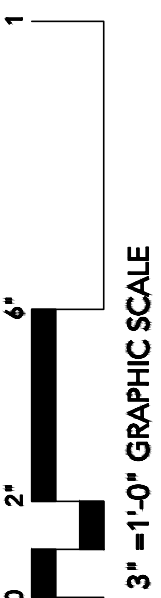
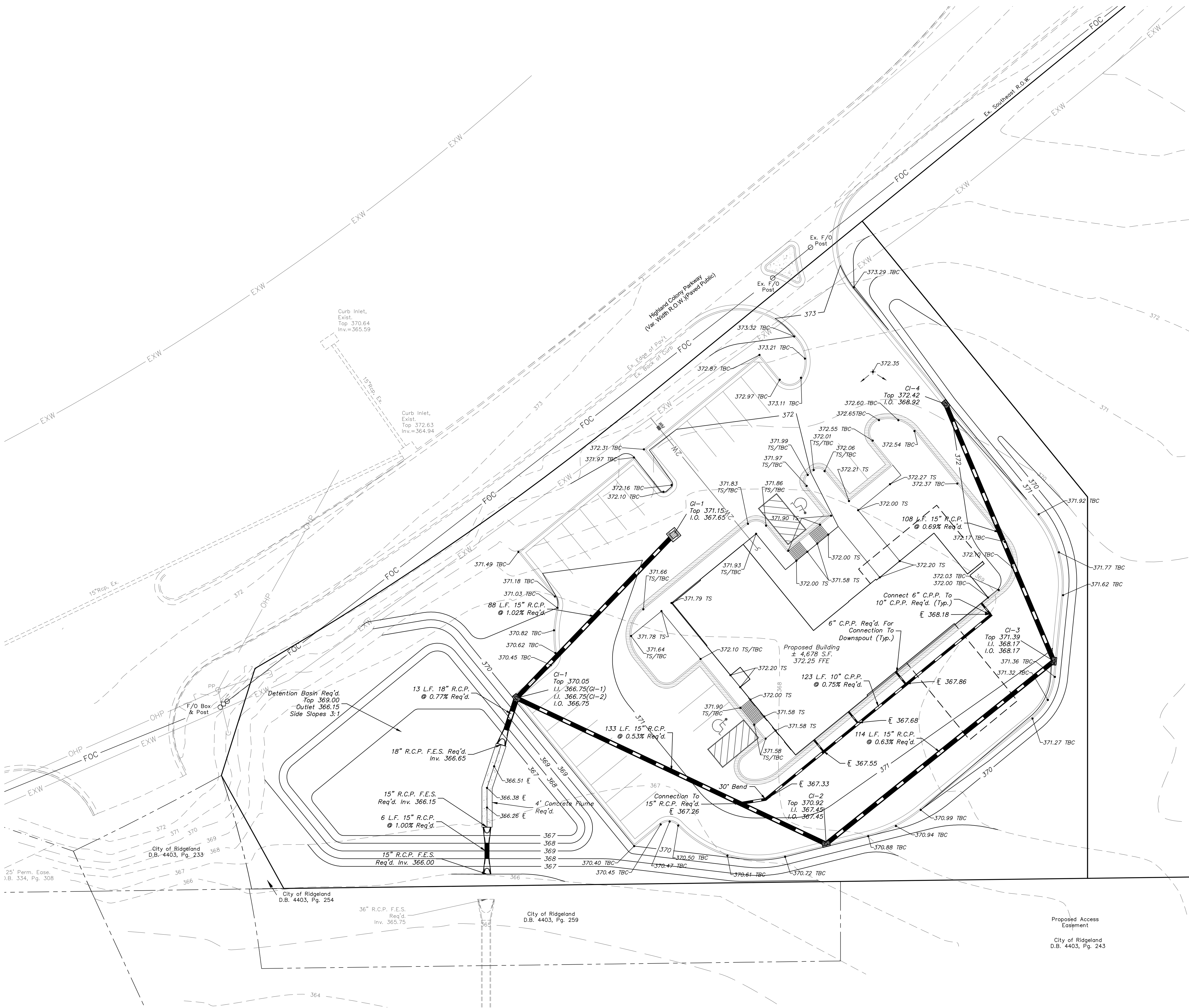
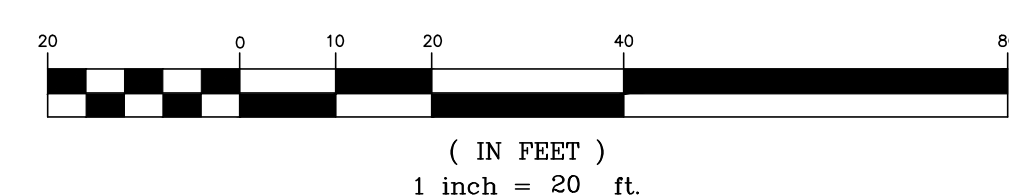


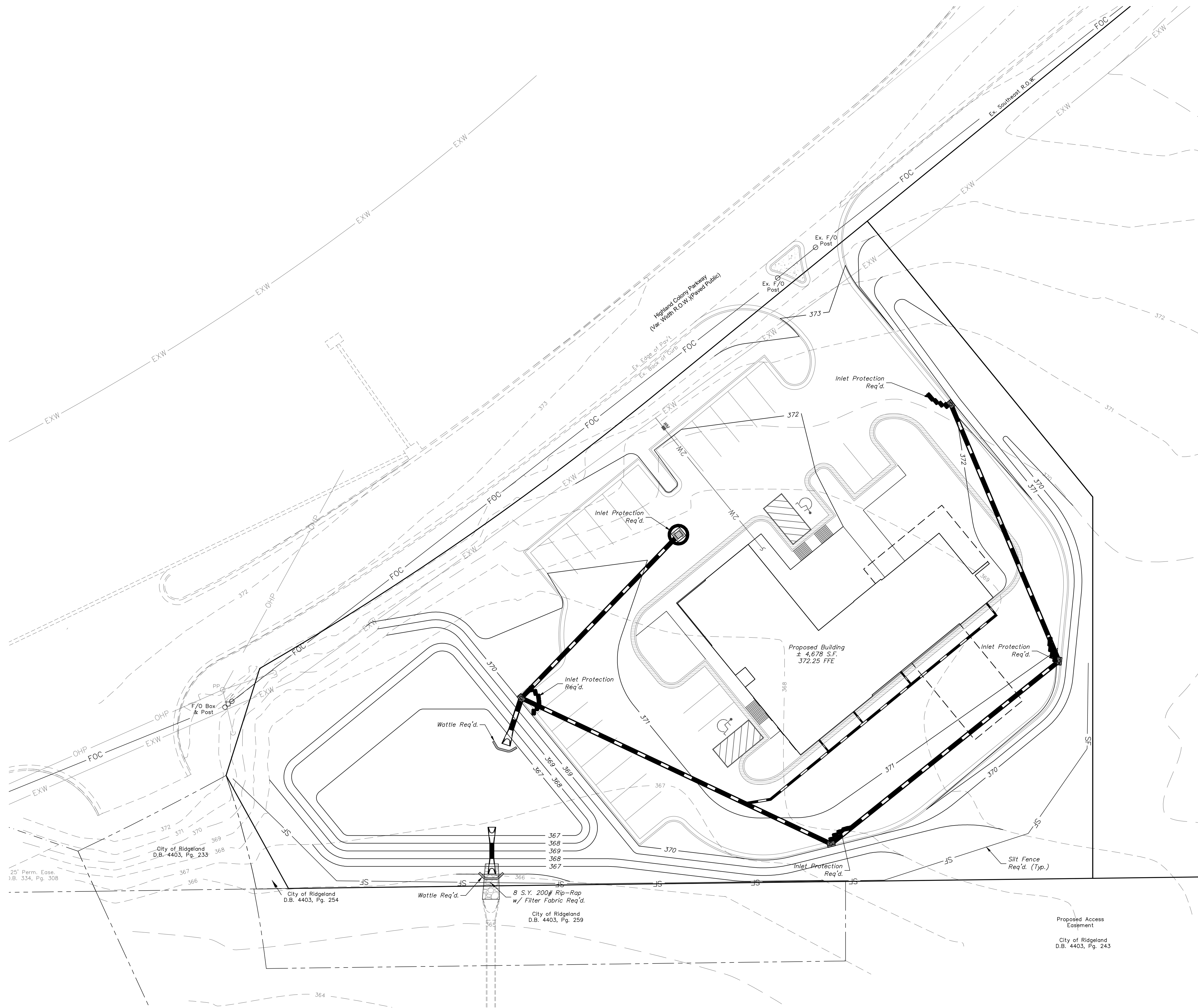
- GRADING & DRAINAGE NOTES:
- SEE NOTES ON SHEET C101 AND PROJECT SPECIFICATIONS FOR MORE INFORMATION.
 - CONTRACTOR TO CONTACT MISSISSIPPI ONE CALL AT 811 FOR A LOCATE PRIOR TO BEGINNING CONSTRUCTION.
 - IT IS THE OWNERS RESPONSIBILITY TO OBTAIN PERMISSION TO PERFORM WORK ON ADJACENT PROPERTY FROM THE PROPERTY OWNERS SHOULD IT BE NECESSARY TO COMPLETELY INSTALL IMPROVEMENTS.
 - EXISTING UTILITY LOCATIONS SHALL BE CONSIDERED APPROXIMATE. ADDITIONAL UTILITY LINES MAY LIE WITHIN THE PROJECT AREA BUT ARE NOT SHOWN.
 - CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF ALL EXISTING UTILITY LINES AND STRUCTURES THAT ARE LOCATED ON SUBJECT PROPERTY, BEING CROSSED AND/OR BEING CONNECTED TO PRIOR TO CONSTRUCTION. SHOULD ANY DISCREPANCIES BE FOUND BETWEEN LOCATIONS/ELEVATIONS SHOWN ON THESE PLANS OR CONFLICTS BETWEEN EXISTING UTILITIES AND REQUIRED IMPROVEMENTS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING IMMEDIATELY AND WAIT TO RECEIVE FURTHER INSTRUCTION.
 - ALL DISTURBED AREAS ARE TO BE REPAIRED TO AS GOOD AS THE ORIGINAL CONDITION OR BETTER. PICTURE DOCUMENTATION OF THESE AREAS SHALL BE PROVIDED BY THE CONTRACTOR PRIOR TO DISTURBING.
 - SLOPES THAT ARE GREATER THAN 3:1 SHALL RECEIVE SOLID SOD.

SPOT ELEVATION LEGEND
TS = TOP OF SIDEWALK
TBC = TOP BACK OF CURB



GRAPHIC SCALE





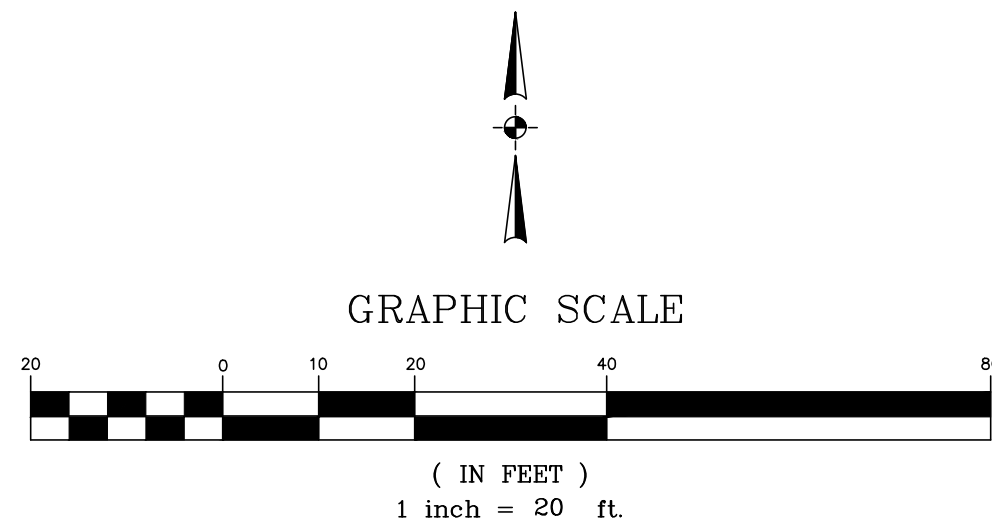
CONSTRUCTION & EROSION CONTROL SEQUENCE SCHEDULE

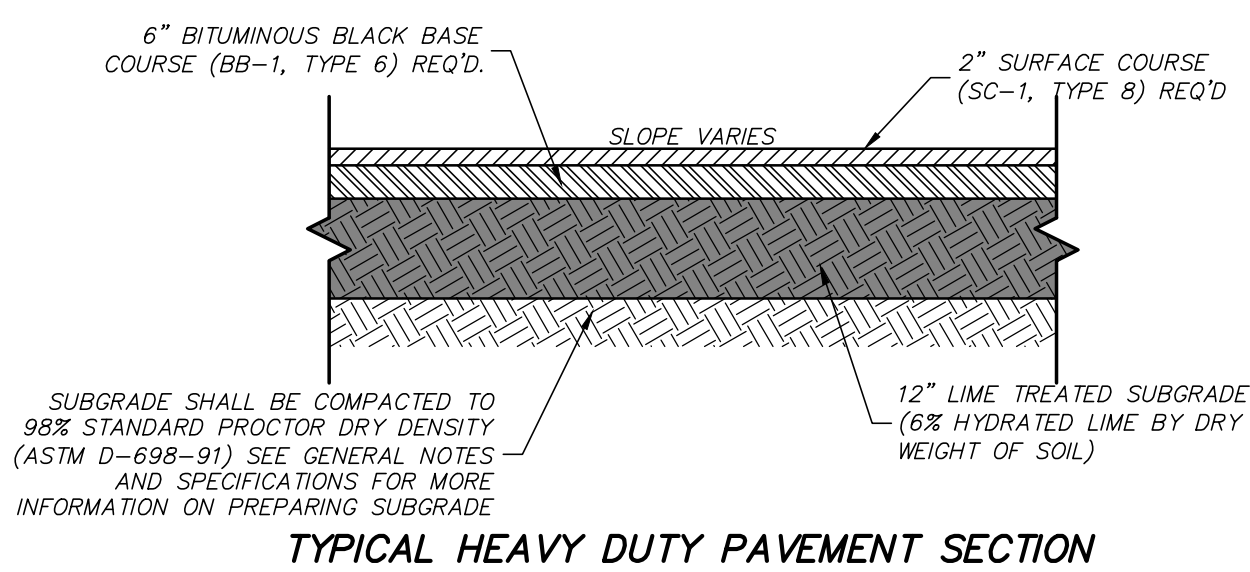
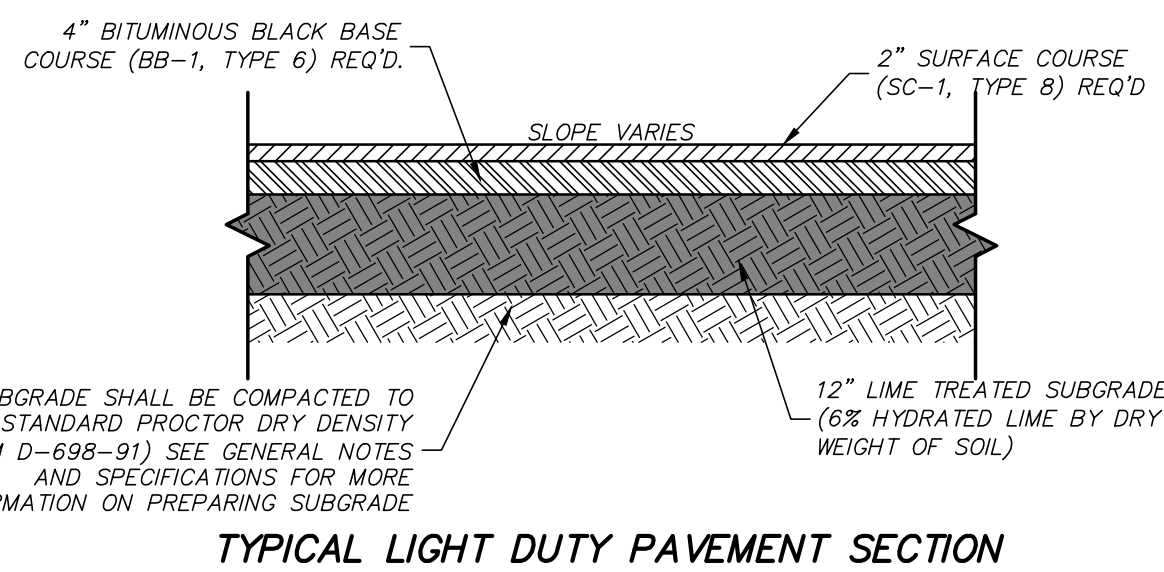
THE SCHEDULE LAID OUT BELOW IS TO PROVIDE CLARIFICATION TO THE CONTRACTOR ON THE INTENDED ORDER OF CONSTRUCTION IN CONJUNCTION WITH THE REQUIRED EROSION CONTROL MEASURES OF THIS PROJECT AS SHOWN ON THIS SHEET AND OTHER CONTRACT DOCUMENTS.

1. INSTALL SANITARY FACILITIES AND TRASH CONTAINERS.
2. SET UP EQUIPMENT AND MATERIALS STAGING AREA IF NEEDED BY THE CONTRACTOR FOR PROJECT.
3. INSTALL SILT FENCING ALONG THE DOWNSTREAM BOUNDARY OF ANY AREAS THAT WILL BE DISTURBED.
4. BEGIN DEMOLITION ON ITEMS TO BE REMOVED & CLEARING.
5. BEGIN GRADING OPERATIONS TO GET THE PROJECT SITE TO ROUGH GRADE. PLACE ADDITIONAL TEMPORARY MEASURES AS REQUIRED DURING THE GRADING OPERATIONS TO CONTROL RUNOFF.
6. BEGIN INSTALLING SITE IMPROVEMENTS SUCH AS STORM DRAIN, UTILITY INFRASTRUCTURE, ETC.
7. BEGIN PAVING OPERATIONS.
8. FINE GRADE THE REMAINDER OF THE DISTURBED AREAS OF THE SITE.
9. STABILIZE THE PROJECT SITE WITH PERMANENT SEED & MULCH AND INSTALL ANY OTHER PERMANENT EROSION CONTROL MEASURES THAT MAY NOT BE IN PLACE.
10. REMOVE ALL TEMPORARY EROSION CONTROL MEASURES IN DRAINAGE BASINS ONCE IMPROVEMENTS REQ'D. IN THESE PLANS HAS BEEN COMPLETED AND AREAS DISTURBED DURING INSTALLATION OF SUCH HAS BEEN STABILIZED WITHIN SAID BASIN WITH 90% VEGETATIVE COVER.

EROSION CONTROL NOTES:

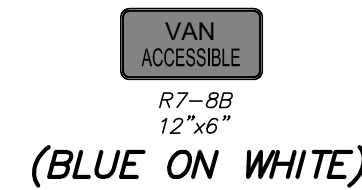
1. SEE NOTES ON SHEET C101 AND PROJECT SPECIFICATIONS FOR MORE INFORMATION.
2. THE CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO CONTROL EROSION AND STORM WATER POLLUTION THROUGHOUT THE CONSTRUCTION PERIOD OF THE IMPROVEMENTS OF THE MOED AND RANKIN COUNTY. THIS INCLUDES BUT IS NOT LIMITED TO PROPER INSTALLATION AND MAINTENANCE OF ALL TEMPORARY AND PERMANENT MEASURES, INSPECTIONS, INSPECTION REPORTS, AND UPDATES TO EROSION CONTROL PLAN SHOWING FAILURES, REPAIRS AND ADDITIONAL MEASURES TAKEN.
3. SLOPES THAT ARE GREATER THAN 3:1 SHALL RECEIVE SOLID SOO.
4. EROSION CONTROL ITEMS DEPICTED ON THIS DRAWING ARE THE MINIMUM REQUIREMENTS AND WILL VARY DUE TO THE DIFFERENT PHASES OF CONSTRUCTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ADD ADDITIONAL ITEMS, RELOCATE ITEMS OR WAIT TO INSTALL ITEMS DEPICTED AS CONSTRUCTION PROGRESSES AS LONG AS SAID REQUIREMENTS ARE BEING MET.
5. ALL TEMPORARY EROSION CONTROL MEASURES FOR A PARTICULAR DRAINAGE BASIN SHALL BE IN PLACE BEFORE ANY CONSTRUCTION ACTIVITIES BEGIN IN THAT AREA.
6. CLEARING AND GRUBBING SHALL BE HELD TO THE MINIMUM WIDTH NECESSARY TO ACCOMMODATE IMPROVEMENTS.
7. ALL EXCAVATIONS AND EXCAVATED AREAS SHALL BE PROMPTLY STABILIZED TO MINIMIZE EROSION.
8. OWNER/CONTRACTOR IS TO EVALUATE ALL STORM WATER MANAGEMENT CONTROLS A MINIMUM OF ONCE PER WEEK AND AFTER RAINFALL EVENTS TO DETERMINE THE EFFECTIVENESS OF THE EROSION CONTROL MEASURES. ADDITIONAL MEASURES SHALL BE INSTALLED AS NEEDED TO CONTROL EROSION AND NOTED ON THE SWPPP.
9. BALED STRAW EROSION CHECKS, RIP-RAP CHECKS, WATTLES, SILT FENCING OR OTHER APPROVED BMPs SHALL BE USED ALONG THE TOE OF FILL SLOPES, IN DITCHES, AND IN OTHER AREAS WHERE EROSION IS A PROBLEM AND SILT LADEN RUNOFF MAY ENTER A STREAM, DITCH OR ADJACENT PROPERTY.
10. ANY STOCKPILED SOIL OR FILL MATERIAL SHALL BE LOCATED AND TREATED IN A MANNER TO PREVENT SILT FROM ENTERING STREAMS, DITCHES OR ADJACENT PROPERTY. NO EXCAVATED MATERIAL SHALL BE DISCHARGED FROM THE CONSTRUCTION LIMITS. THE OWNER/CONTRACTOR SHALL DISPOSE OF ALL EXCAVATED MATERIAL IN A LOCATION APPROVED BY THE ENGINEER.
11. ALL SOIL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE CONTINUALLY MAINTAINED. THE OWNER/CONTRACTOR SHALL KEEP ALL AREAS ADJACENT TO THE LIMITS OF CONSTRUCTION FREE OF MUD AND DEBRIS.
12. ANY AREAS THAT HAVE BEEN DISTURBED AND WILL NOT RECEIVE ANY CONSTRUCTION ACTIVITY FOR 14 DAYS SHALL BE SEEDDED WITH TEMPORARY SEEDING PER THE SEEDING SCHEDULE WITHIN 7 DAYS.
13. ALL DISTURBED AREAS SHALL BE SEEDDED, MULCHED, FERTILIZED AND WATERED AS REQUIRED TO PREVENT EROSION.
14. ALL EROSION CONTROL DEVICES SHALL REMAIN IN PLACE AND BE CONTINUALLY MAINTAINED UNTIL THE DISTURBED UPSTREAM AREA HAS BEEN INSPECTED BY THE ENGINEER AND APPROVAL HAS BEEN GIVEN FOR REMOVAL.
15. FUEL AND MATERIAL STORAGE AREAS SHALL BE LOCATED AS FAR AWAY FROM ANY DITCHES OR STREAMS AS POSSIBLE. A 60ML POLYETHYLENE LINER IS REQUIRED UNDER FUEL TANKS.
16. OWNER/CONTRACTOR WILL BE RESPONSIBLE FOR ANY REPAIRS OR REPLACEMENT REQUIRED TO RESTORE AREAS TO THEIR ORIGINAL CONDITION WHERE EROSION CONTROL MEASURES FAILED.
17. IT IS THE INTENT OF THE SWPPP THAT THE WORK SHALL PROCEED IN A MANNER AND SEQUENCE TO ENSURE THAT ESTABLISHMENT OF PERMANENT EROSION CONTROL ITEMS ARE ACCOMPLISHED IMMEDIATELY AFTER FINISHED GRADING.



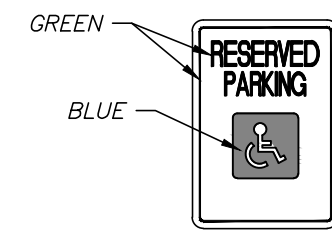


TYPICAL SECTION NOTES:

- SEE SHEET C101 & PROJECT SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS OF ROADWAY CONSTRUCTION.
- ALL FILL MATERIAL SHALL MEET REQUIREMENTS NOTED ON OTHER SHEETS AND IN PROJECT SPECIFICATIONS.
- SUB-GRADE SHALL BE COMPACTED 98% STANDARD PROCTOR DRY DENSITY PER ASTM D-698.
- CONTRACTOR TO COORDINATE WITH THE PROJECT ENGINEER AND THE CITY OF RIDGELAND FOR A PROOF ROLL OF THE SUBGRADE FOR THE CURB AND THE ROADWAY, HOWEVER, PRIOR TO THE CONTRACTOR CONTACTING THE ENGINEER FOR A PROOF ROLL, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE WITH THE EARTHWORK TESTING AGENCY AND REQUEST THAT THEY PROVIDE ALL TEST RESULTS TO ENGINEER AND TO CERTIFY TO THE ENGINEER THAT ALL REQUIREMENTS OF THE CONSTRUCTION PLANS, SPECIFICATIONS AND GEOTECHNICAL REPORT IN RELATION TO THE PREPARATION OF THE ROADWAY SUB-GRADE HAVE BEEN MET OR EXCEEDED. ONCE THIS INFORMATION IS RECEIVED, ENGINEER WILL SCHEDULE PROOF ROLL WITH CONTRACTOR. AFTER THE PROOF ROLL PASSES THE ENGINEER'S INSPECTION, THE CONTRACTOR MAY BEGIN POURING CURB OR ROADWAY.



(BLUE ON WHITE)

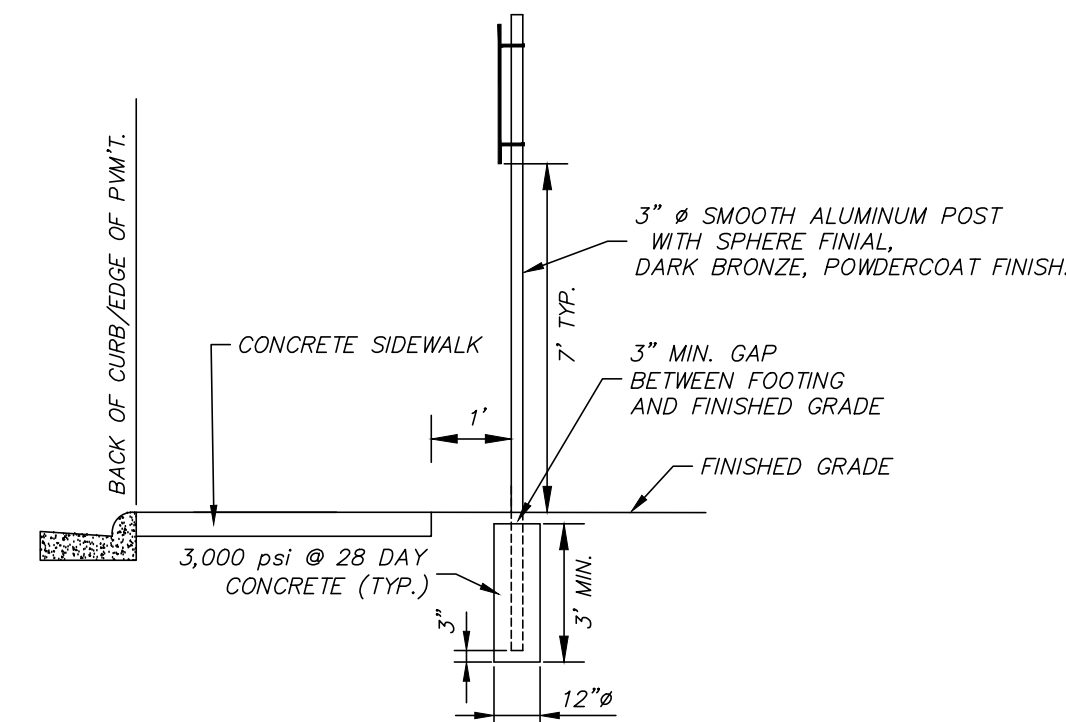


(GREEN AND BLUE ON WHITE)

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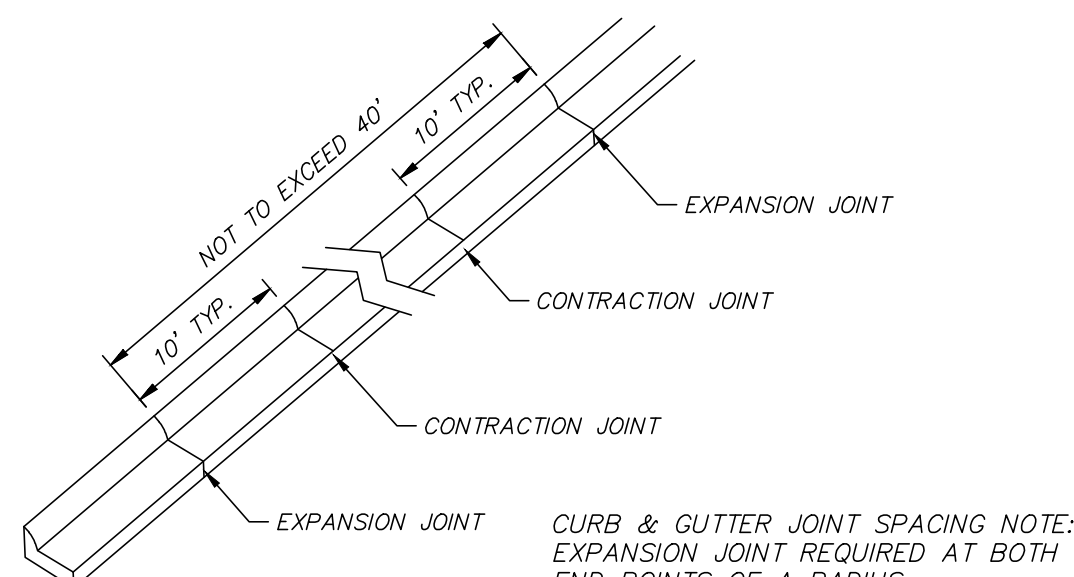
- PARKING WHEEL STOPS REQUIRED WHERE NO CURB EXIST TO PROTECT SIGN.
- ALL SIGNAGE (HEIGHT, LOCATION, COLORS, ETC.) TO MEET MUTCD, ADA & GOVERNING AUTHORITY'S REQUIREMENTS.
- SIGNS SHALL BE MADE OF CORROSION RESISTANT ALUMINUM AND HAVE HIGH INTENSITY PRISMATIC REFLECTIVE FINISH.
- SIGNS SHALL BE ATTACHED TO POSTS PER SUPPLIER'S/MANUFACTURER'S RECOMMENDATIONS.
- VAN ACCESSIBLE SIGN SHALL BE PLACED DIRECTLY BELOW R7-8 SIGN.

TYPICAL HANDICAPPED SIGNAGE
DETAIL

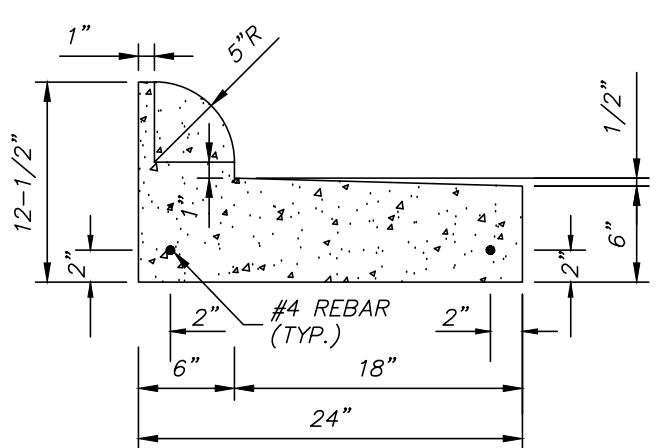


BEHIND SIDEWALK

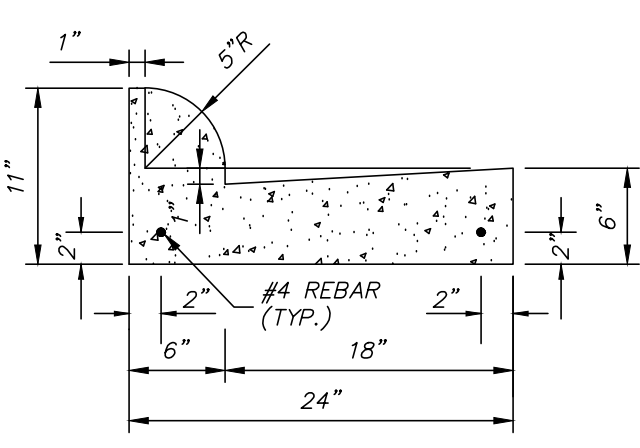
TYPICAL HANDICAPPED SIGN INSTALLATION



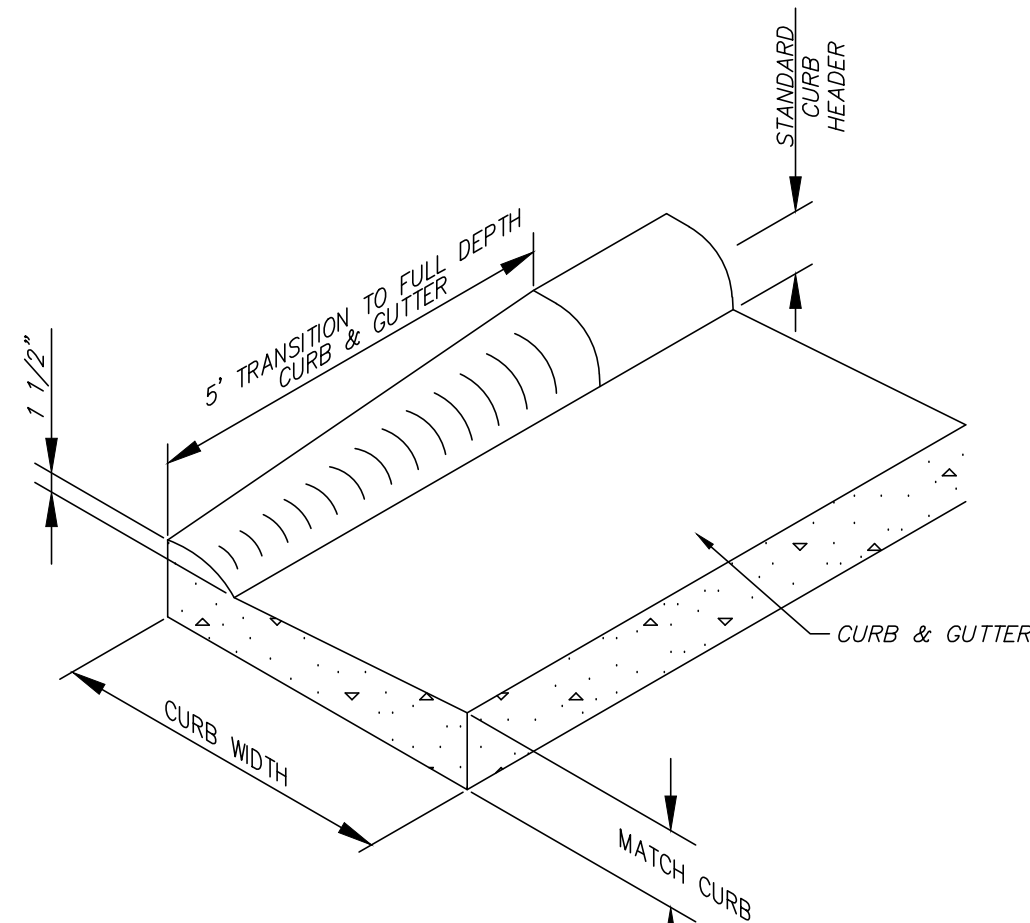
TYPICAL CURB AND GUTTER JOINT SPACING



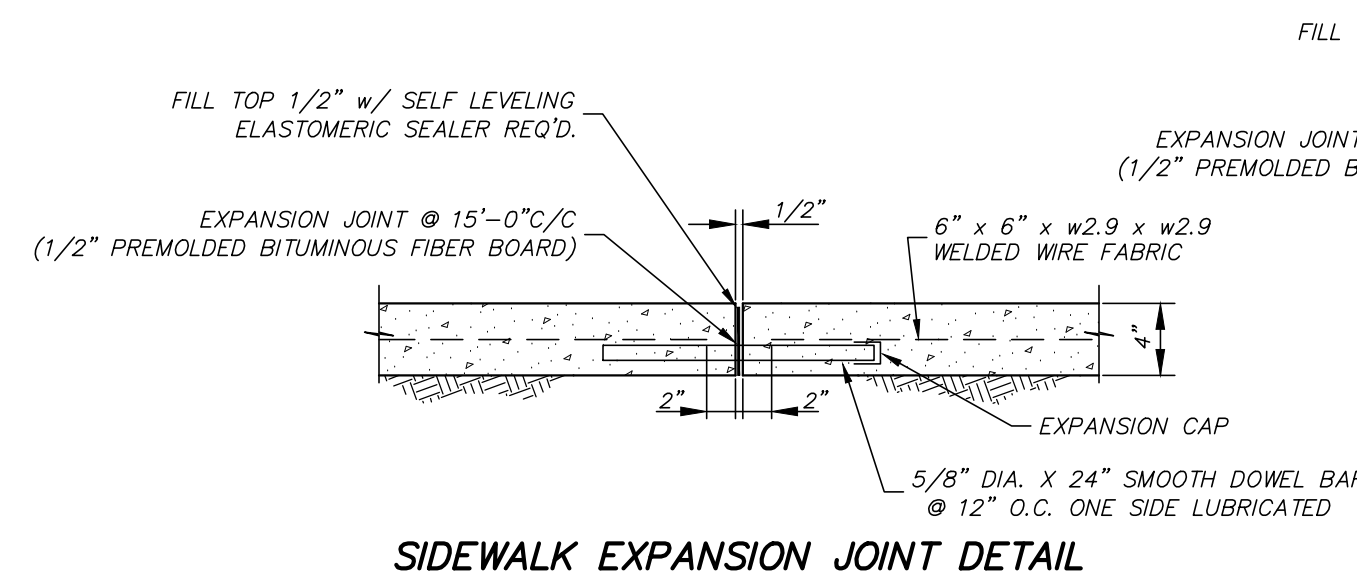
TYPE 3B MODIFIED (24") CURB WITH REVERSED GUTTER



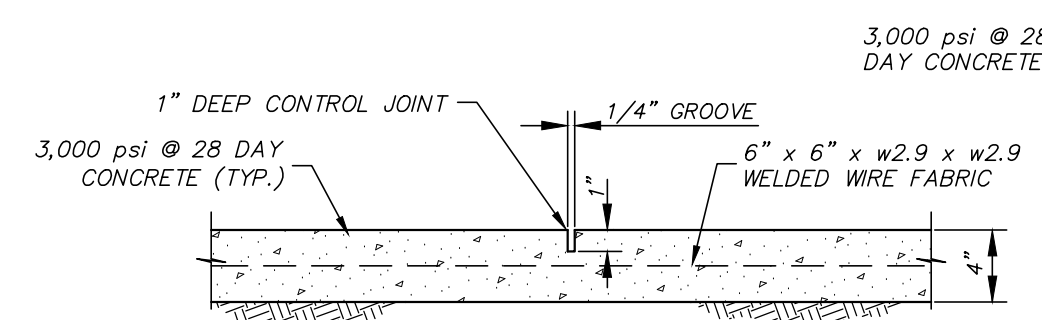
TYPE 3B MODIFIED (24") CURB & GUTTER



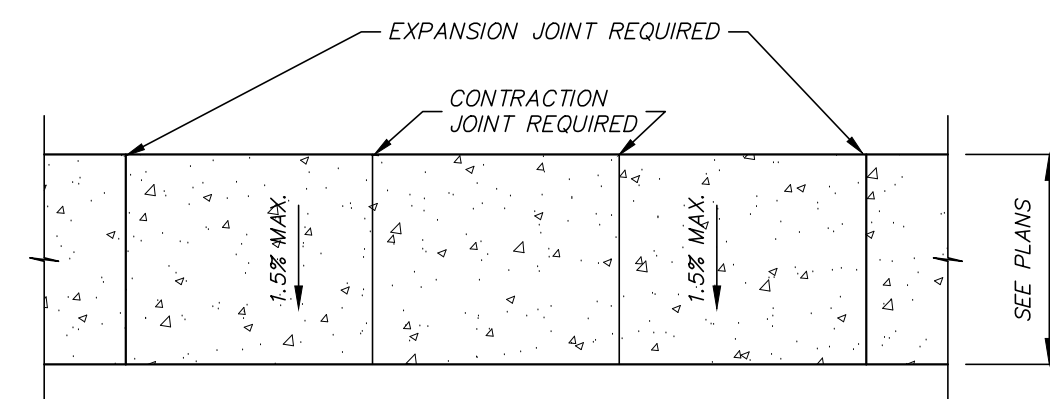
CURB END TRANSITION
(TO BE PAID FOR AS CURB & GUTTER)



SIDEWALK EXPANSION JOINT DETAIL

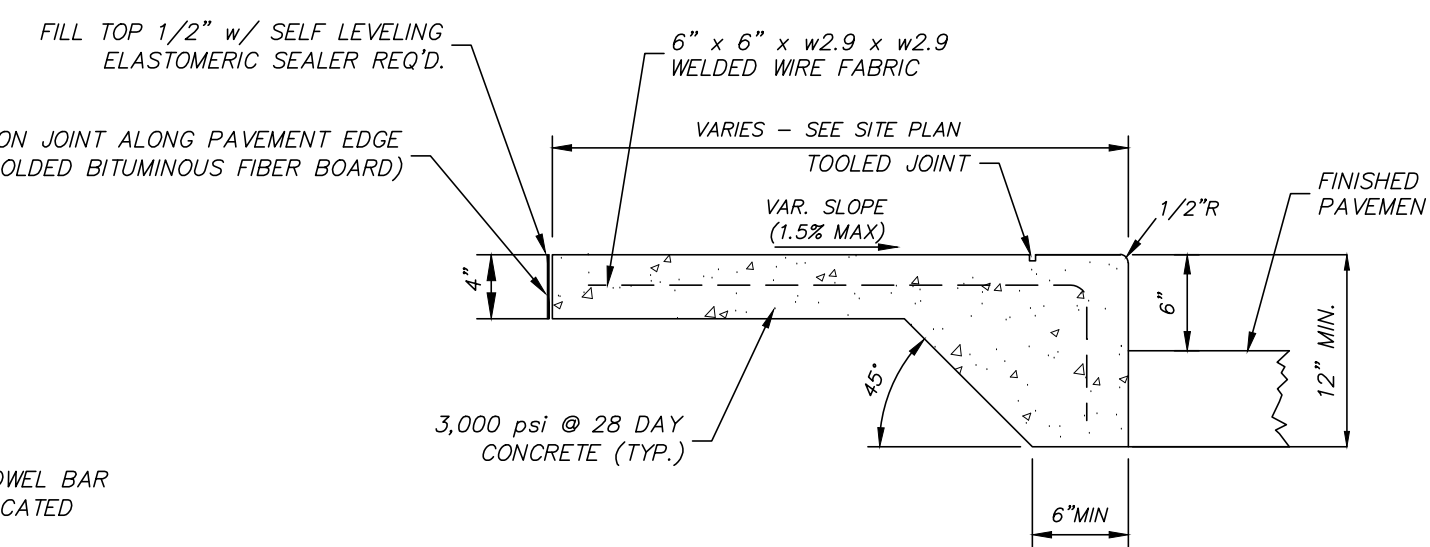


SIDEWALK CONTRACTION JOINT DETAIL

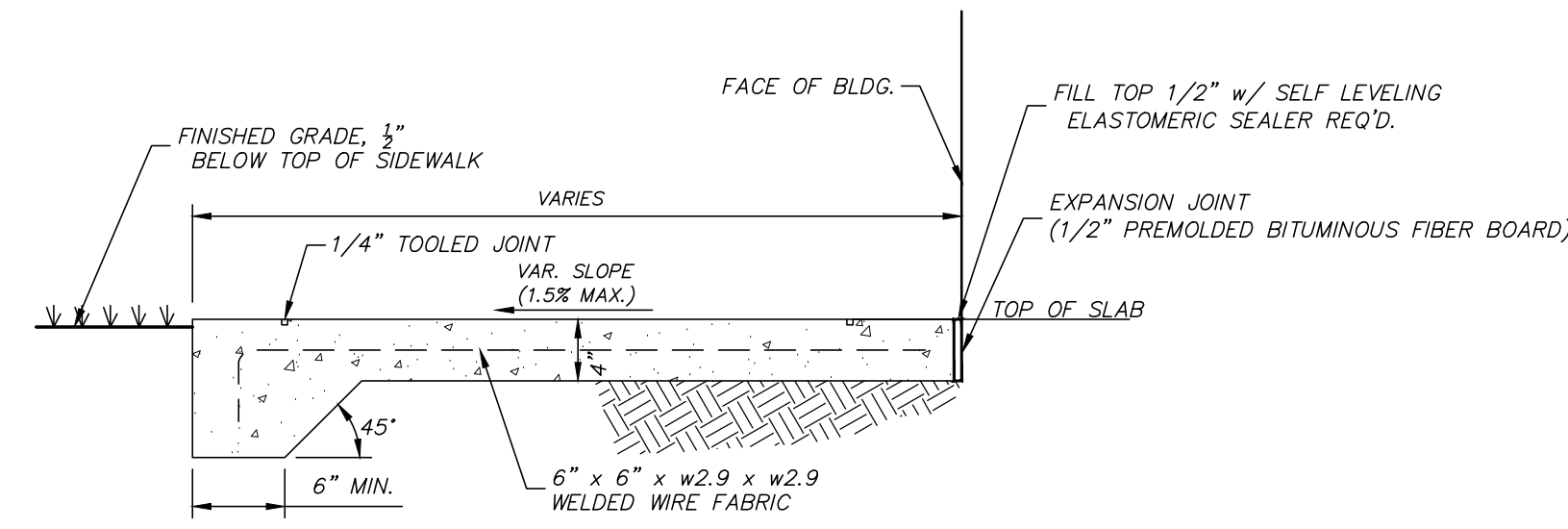


SIDEWALK JOINT LAYOUT DETAIL

NOTE: SIDEWALK TO BE SLOPED TO DRIVES & AWAY FROM BUILDINGS



SIDEWALK AT EDGE OF PAVEMENT
N.T.S.



SIDEWALK AT BACK OF BUILDING
N.T.S.

SIDEWALK CONSTRUCTION NOTES:

- SUB-GRADE FOR SIDEWALK SHALL PREPARED IN SAME MANNER AS REQUIRED FOR PAVEMENT CONSTRUCTION.
- EXPANSION JOINT REQ'D. WHERE TYING SIDEWALK TO BUILDING OR BACK OF CURB WITH 1/2\"

CONCRETE SIDEWALK DETAILS

0.1 2 3 4 8 16
1/8" = 1'-0" GRAPHIC SCALE

0 1 2 3 4 8
1/4" = 1'-0" GRAPHIC SCALE

0 4" 1 2 3 4
1/2" = 1'-0" GRAPHIC SCALE

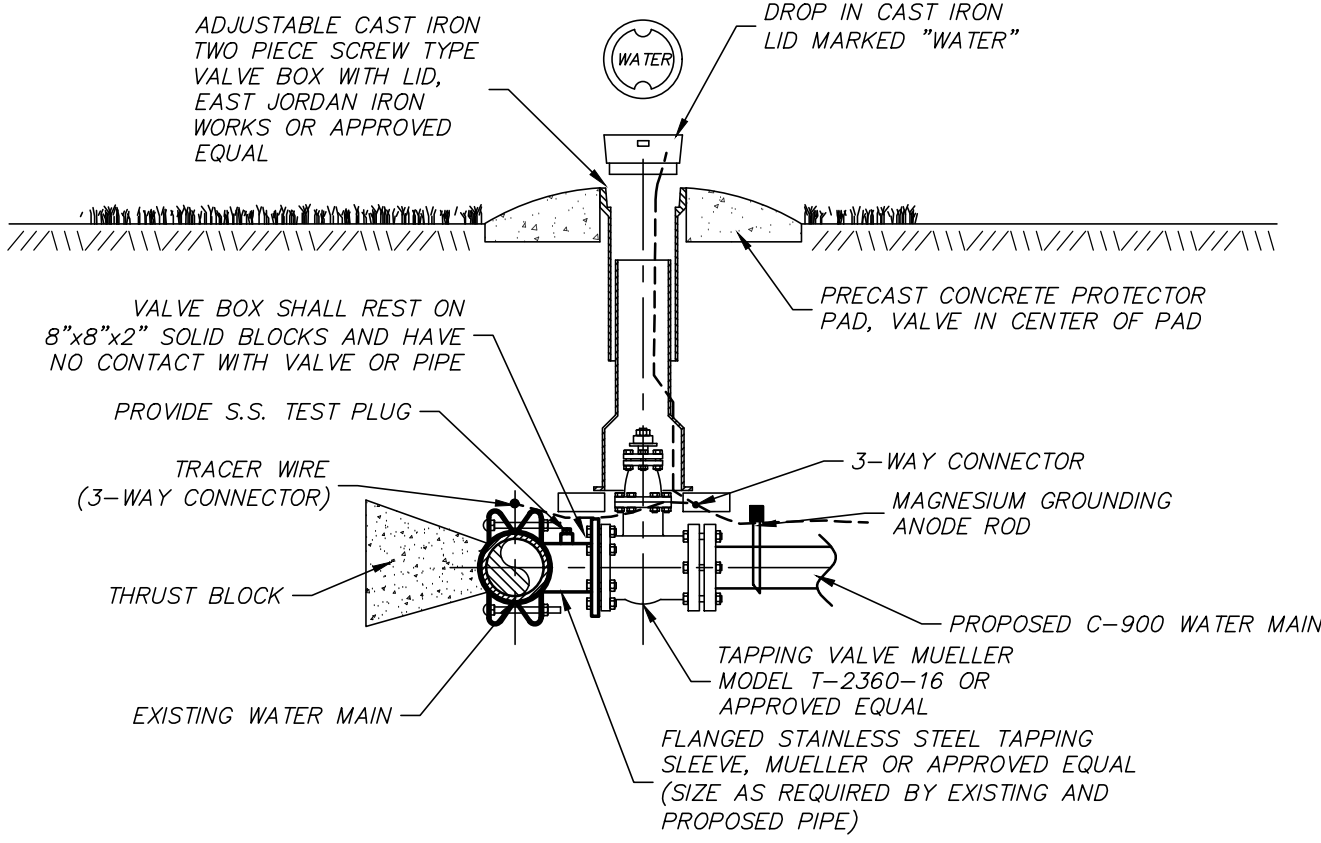
0 4" 1 2 3 4
3/4" = 1'-0" GRAPHIC SCALE

0 4" 1 2 3 4
1" = 1'-0" GRAPHIC SCALE

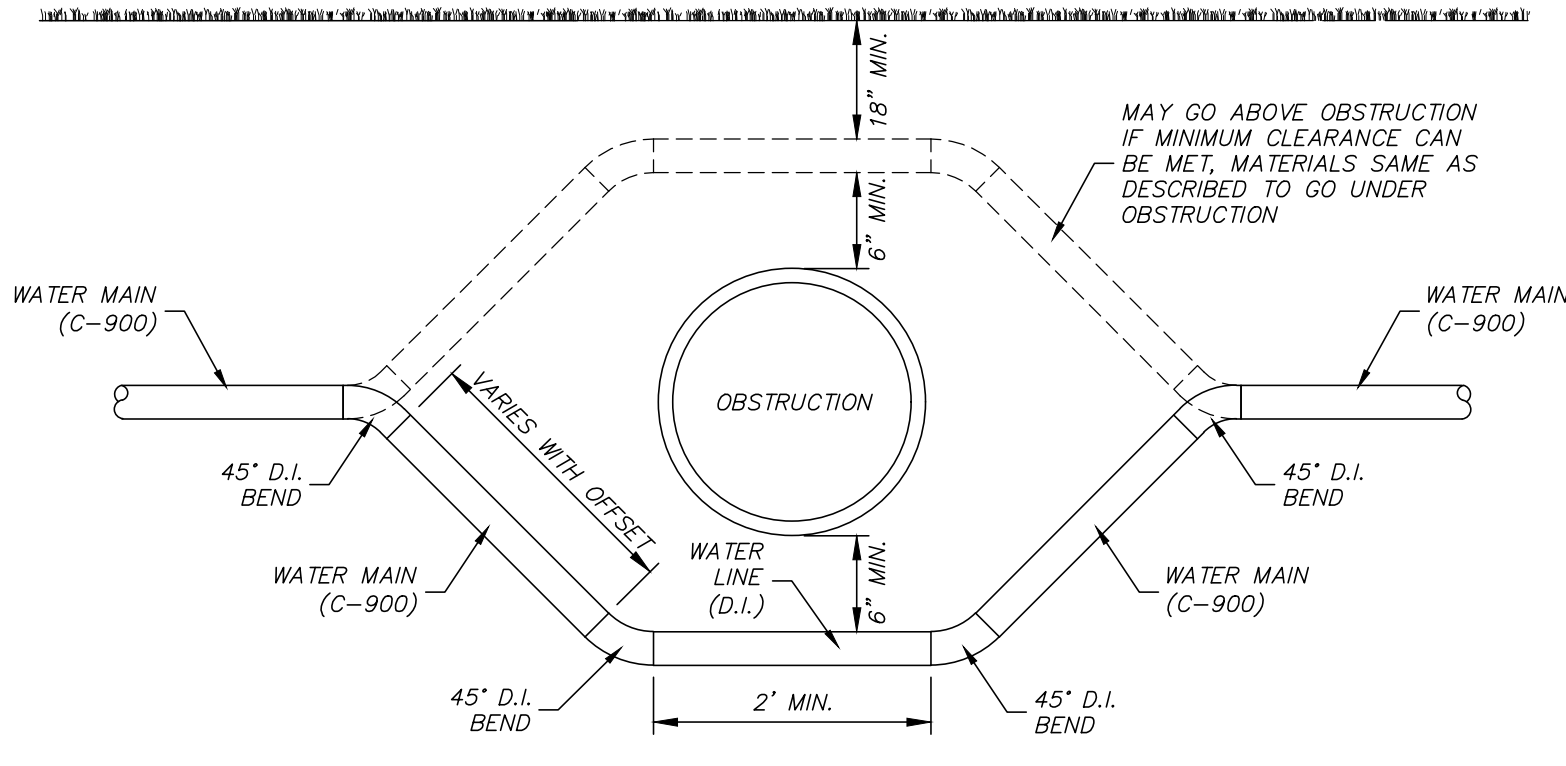
0 2' 4' 8' 16'
1 1/2" = 1'-0" GRAPHIC SCALE

0 2' 4' 8' 16'
3" = 1'-0" GRAPHIC SCALE

BRIGHTVIEW CREDIT UNION
RIDGELAND, MISSISSIPPI
7/30/2025



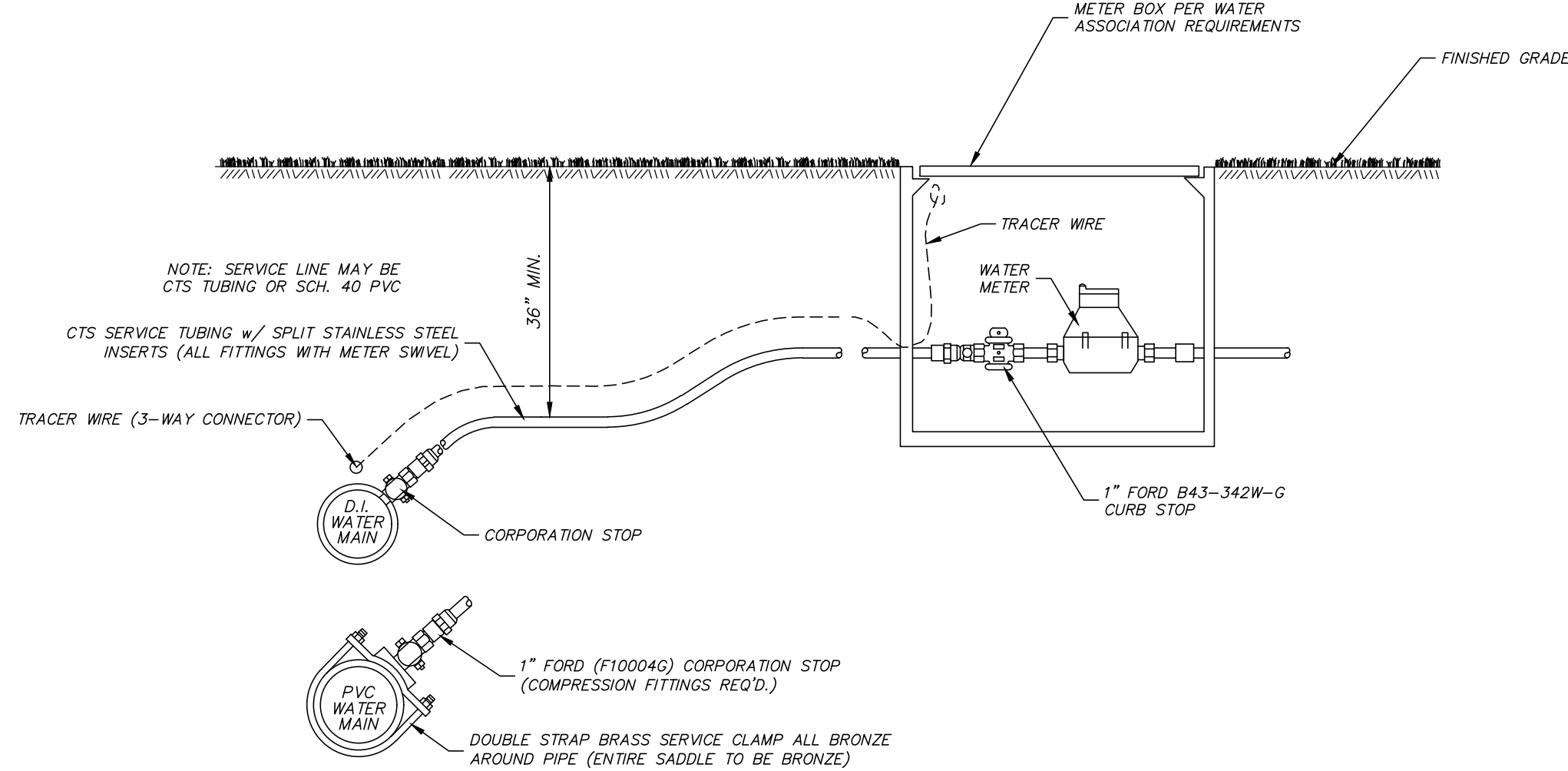
CONNECTION TO EXISTING WATER MAIN



WATER LINE OBSTRUCTION NOTES:

1. CONTRACTOR TO FOLLOW CLEARANCE REQUIREMENTS IN THE SPECIFICATIONS FOR WATER, STORM DRAIN AND SANITARY SEWER LINE CROSSINGS. WHEN THE WATER LINE MUST CROSS UNDER THE OBSTRUCTION THE PIPE SHALL BE DUCTILE IRON, Cased WITH STEEL CASING, OR FULLY ENCASED WITH CONCRETE.
2. WATER LINE TO PASS OVER OBSTRUCTION IF CLEARANCE REQUIREMENTS CAN BE MET.
3. CONTRACTOR TO FOLLOW REQUIREMENTS IN THE SPECIFICATIONS FOR THE PIPE FITTINGS REQUIRED TO DODGE OBSTRUCTION.
4. SAME SPECIFICATIONS APPLY FOR SANITARY SEWER FORCE MAIN OBSTRUCTIONS.
5. WORK & MATERIALS REQUIRED FOR WATER LINE OBSTRUCTION SHALL BE AN ABSORBED COST.
6. CONTRACTOR SHALL PROVIDE JOINT RESTRAINTS AS REQUIRED PER PROJECT SPECIFICATIONS.

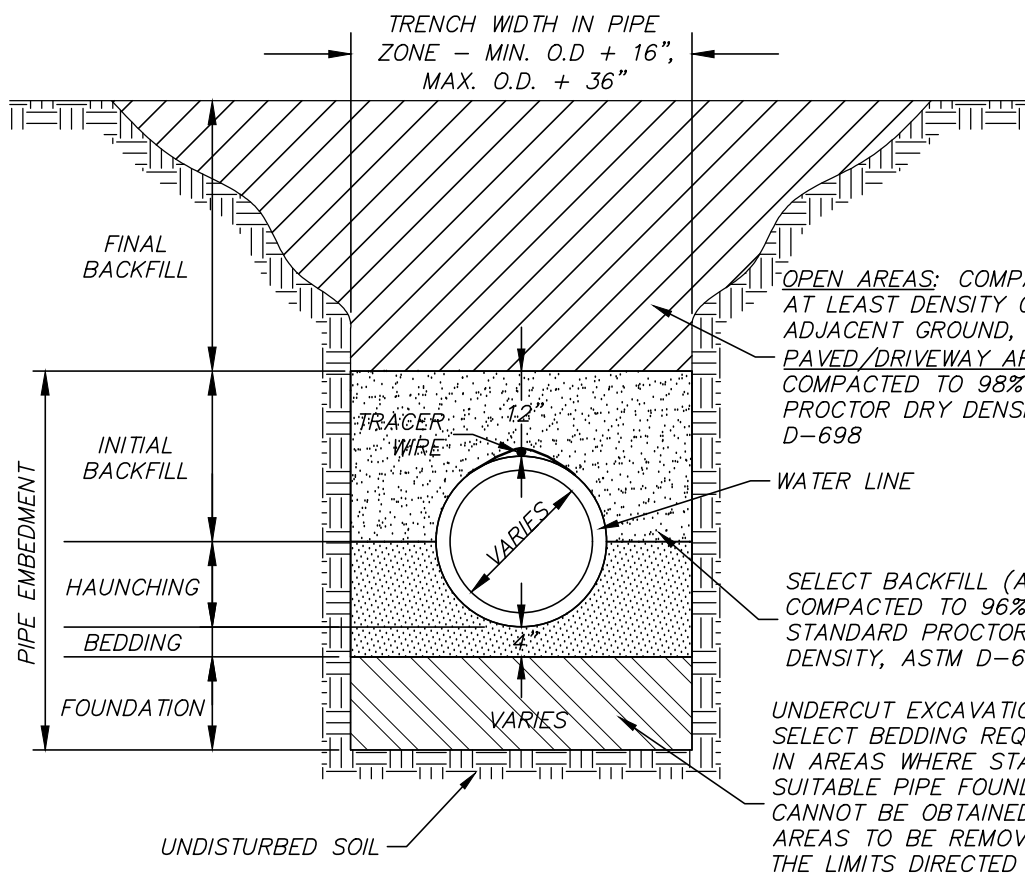
TYPICAL WATER LINE OBSTRUCTION



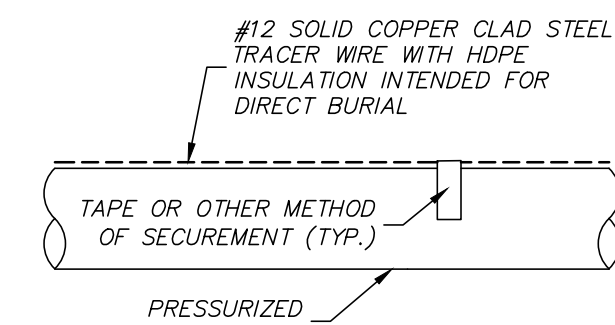
NOTES:

1. THE CONTRACTOR SHALL PROVIDE SERVICE LINE PER THE SIZE AND LOCATION SHOWN ON THE DRAWINGS.
2. CONTRACTOR SHALL CONFIRM MAKES AND MODELS OF FITTINGS AND ALL OTHER APPURTENANCES WITH WATER ASSOCIATION PRIOR TO ORDERING MATERIALS TO CONFIRM IT MEETS WATER ASSOCIATION STANDARDS.
3. ALL ITEMS SHOWN ON THIS DETAIL INCLUDING BUT NOT LIMITED TO TAPS, SADDLES, CORPORATION STOPS, CTS SERVICE TUBING, BRANCH CONNECTIONS, CURB STOP AND METER BOXES SHALL BE ABSORBED IN PAY ITEM "WATER SERVICE ASSEMBLY".

TYPICAL WATER SERVICE ASSEMBLY
N.T.S.



TYPICAL TRENCH FOR PVC PIPES



TRACER WIRE NOTES:

1. TRACER WIRE SHALL BE ABSORBED IN THE PER FOOT COST OF THE PRESSURIZED LINE.
2. TRACER WIRE COLOR SHALL BE BLUE FOR WATER CONSTRUCTION & GREEN FOR WASTEWATER CONSTRUCTION.
3. TRACER WIRE SHALL BE SECURED TO THE TOP OF THE PIPE WITH TAPE OR OTHER METHODS OR INSTALLED 6"-12" ABOVE PIPE IN SAME TRENCH.
4. IF SECURED TO PIPE, METHODS OF SECURING WIRE SHALL BE INSTALLED AT INTERVALS AS NECESSARY TO MAINTAIN WIRE LOCATION DURING BACKFILL AND COMPACTION.
5. ALL TRACER WIRE SHALL BE INSTALLED AS A COMPLETE SYSTEM, COMPLETE WITH CONNECTORS, MAGNESIUM ANODE GROUND RODS, AND TERMINAL STATIONS AT EACH FIRE HYDRANT, WATER VALVE, AND TERMINATION LOCATIONS.
6. TRACER WIRE SHALL BE COPPERHEAD 1230-HS OR APPROVED EQUAL BY CITY.
7. ALL CONNECTIONS SHALL BE WATER TIGHT TO PROVIDE ELECTRICAL CONDUCTIVITY.
8. TRACER WIRE WILL BE TESTED BY CITY AND ALL AREAS NOT ABLE TO BE LOCATED USING TYPICAL LOW FREQUENCY LINE TRACING EQUIPMENT SHALL BE REPAIRED BY CONTRACTOR PRIOR TO ACCEPTANCE.
9. ALL TRACER WIRE CONNECTORS SHALL BE PRO-TRACE TW AND SHALL BE WATER TIGHT TO PROVIDE ELECTRICAL CONDUCTIVITY.

TRACER WIRE

NOT FOR
CONSTRUCTION

PRICING SET

Project No. :24063
Date: 7/30/2025
Drawn: JH
Checked: GAB
Revisions:

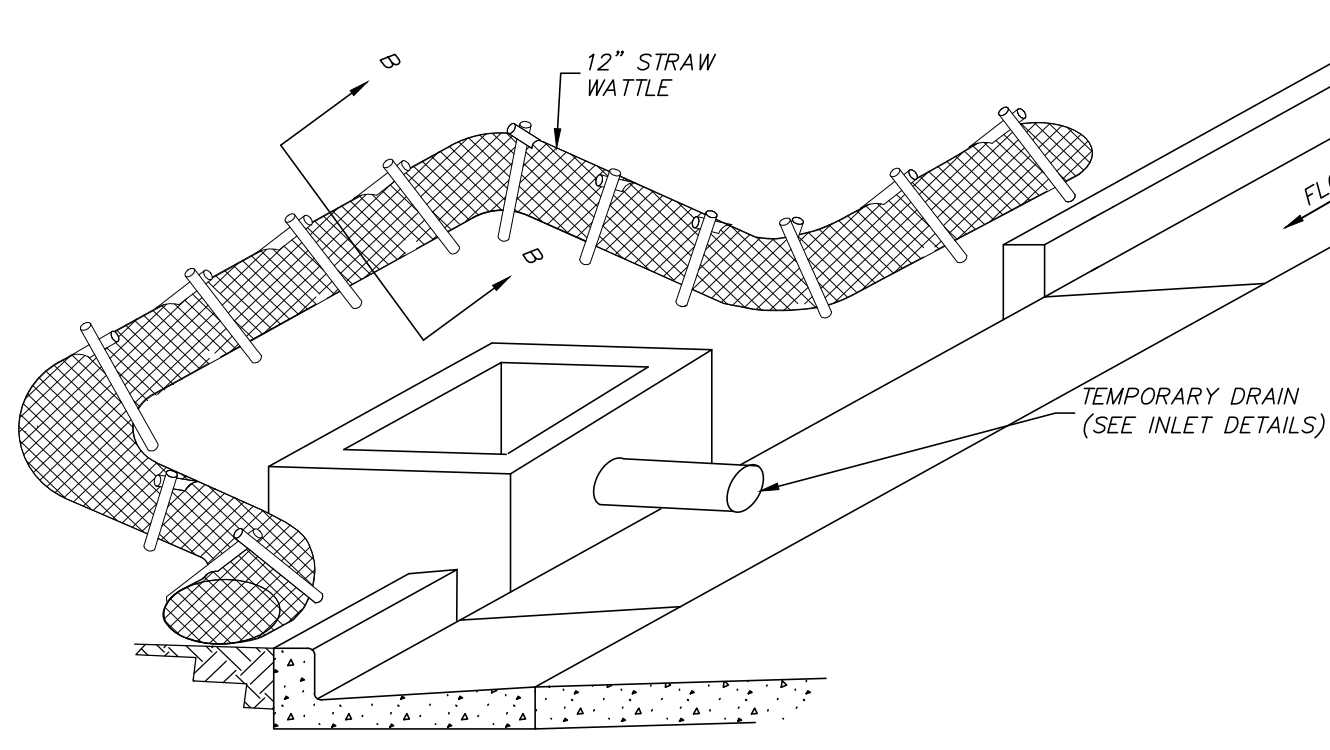
BRIGHTVIEW CREDIT UNION
NEW BRANCH
RIDGELAND, MISSISSIPPI

SHEET NUMBER:

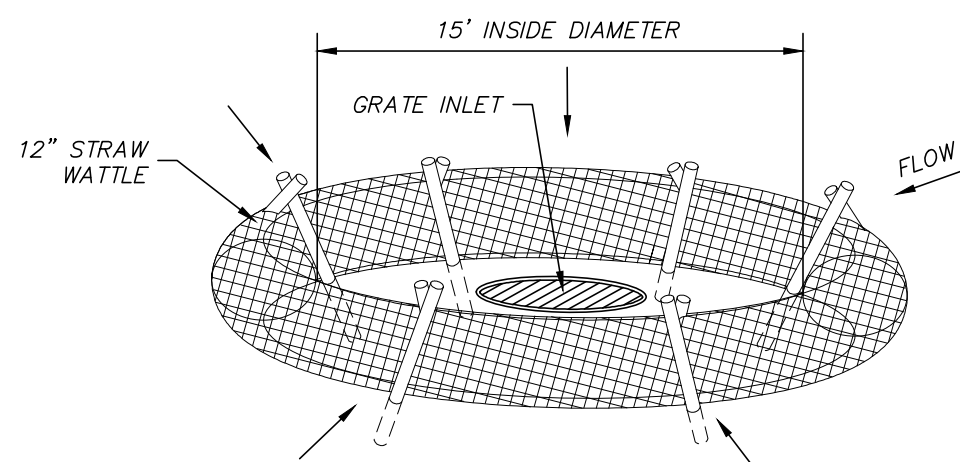
C401

WATER DISTRIBUTION &
SANITARY SEWER
DETAILS

NOTE: SILT FENCE OR SAND BAGS MAY ALSO BE USED FOR THIS APPLICATION. HAY BALES NOT ACCEPTABLE DURING THIS STAGE.



CURB INLET PROTECTION PRIOR TO TOPS BEING INSTALLED OR ROAD PAVED
SINGLE OR DOUBLE WING INLET

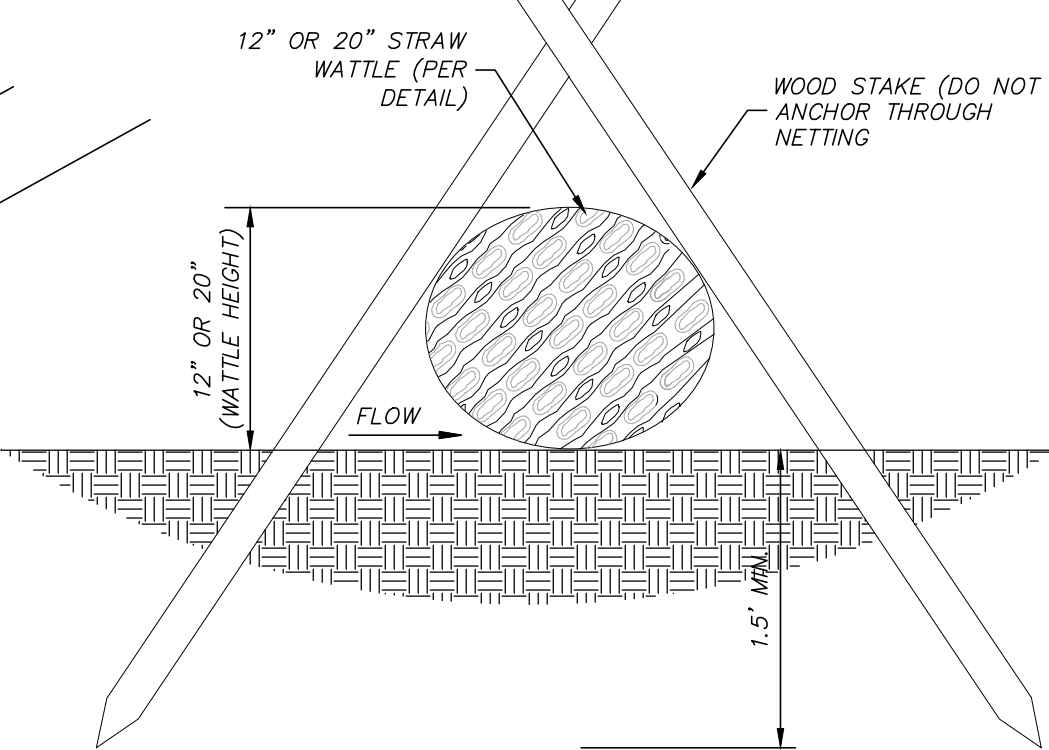


DROP INLET PROTECTION

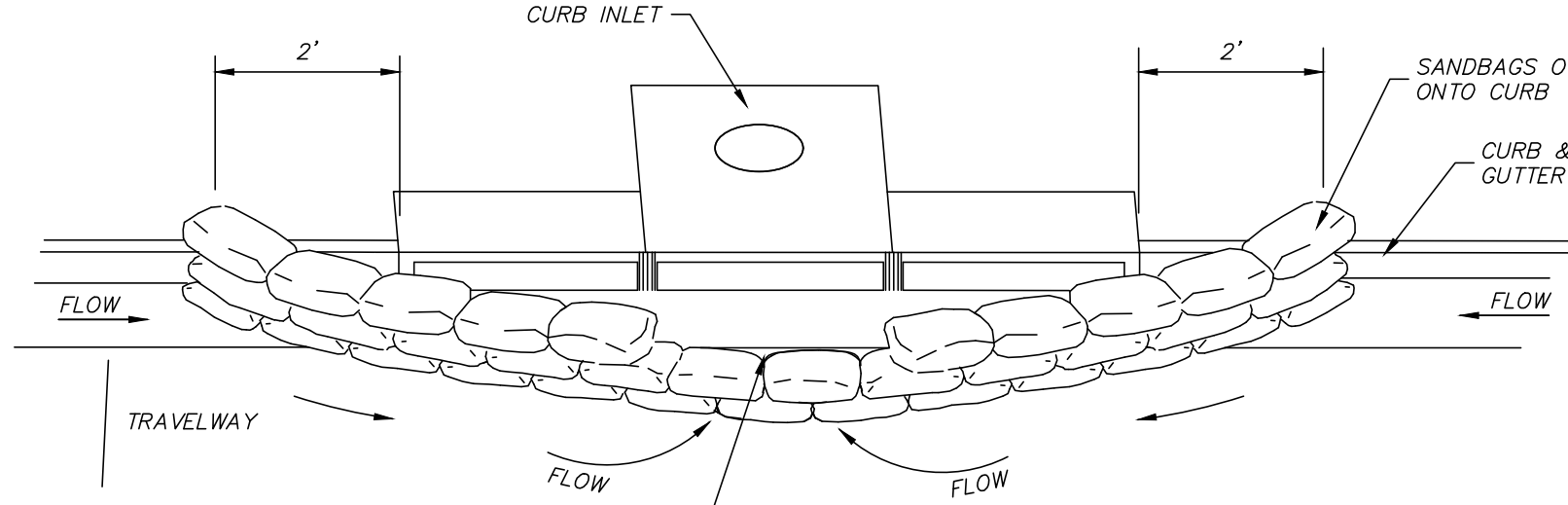
TYPICAL WATTLE INLET PROTECTION NOTES:

1. ANCHORING STAKES SHALL BE SIZED, SPACED AND BE OF A MATERIAL THAT EFFECTIVELY SECURES THE WATTLE. STAKE SPACING SHALL BE A MAXIMUM OF THREE FEET.
2. OVERLAP ENDS OF WATTLES PER MANUFACTURER'S RECOMMENDATION (1" MIN./3' MAX.).
3. TRENCHING OF WATTLES MAY BE NECESSARY IF PIPING BECOMES EVIDENT.
4. IN THE EVENT WATTLES CANNOT BE SECURED WITH WOODEN STAKES, SANDBAGS MAY BE USED IN LIEU OF WOODEN STAKES TO SECURE WATTLES IN PLACE (ABSORBED).

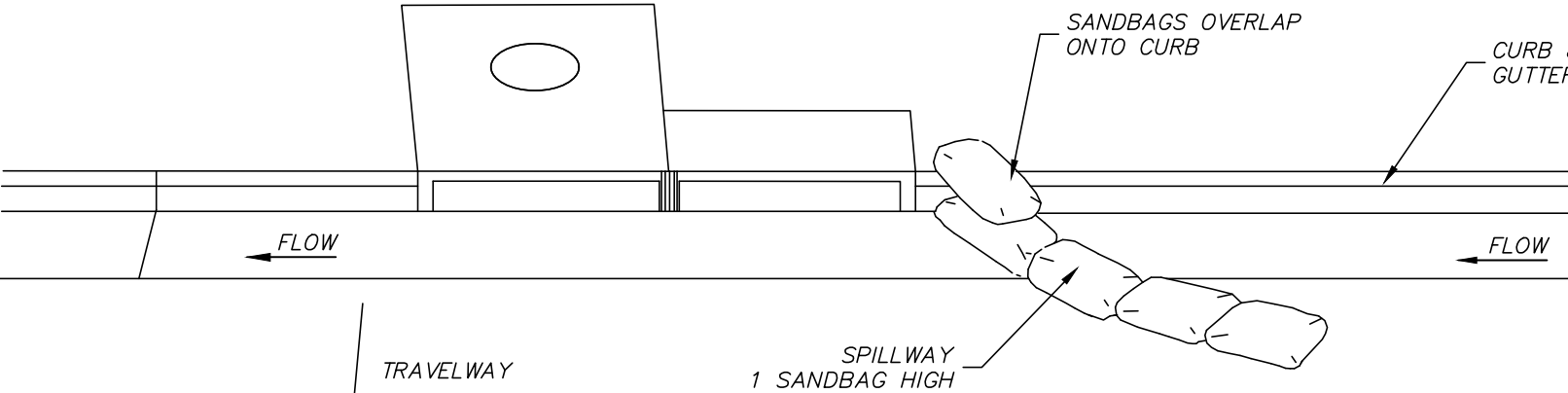
TYPICAL WATTLE INLET PROTECTION PRIOR TO ROAD PAVING



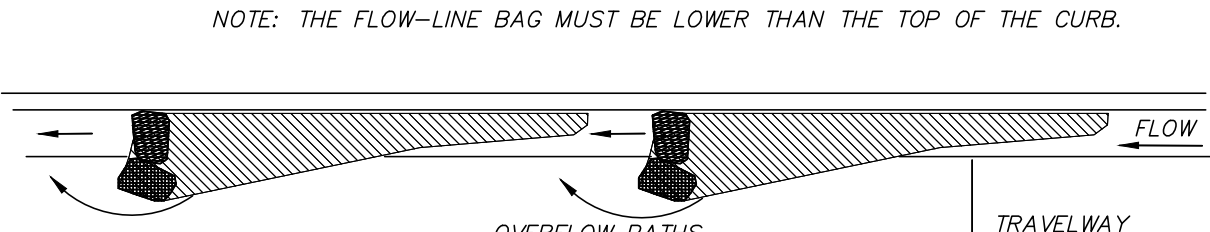
SECTION B-B



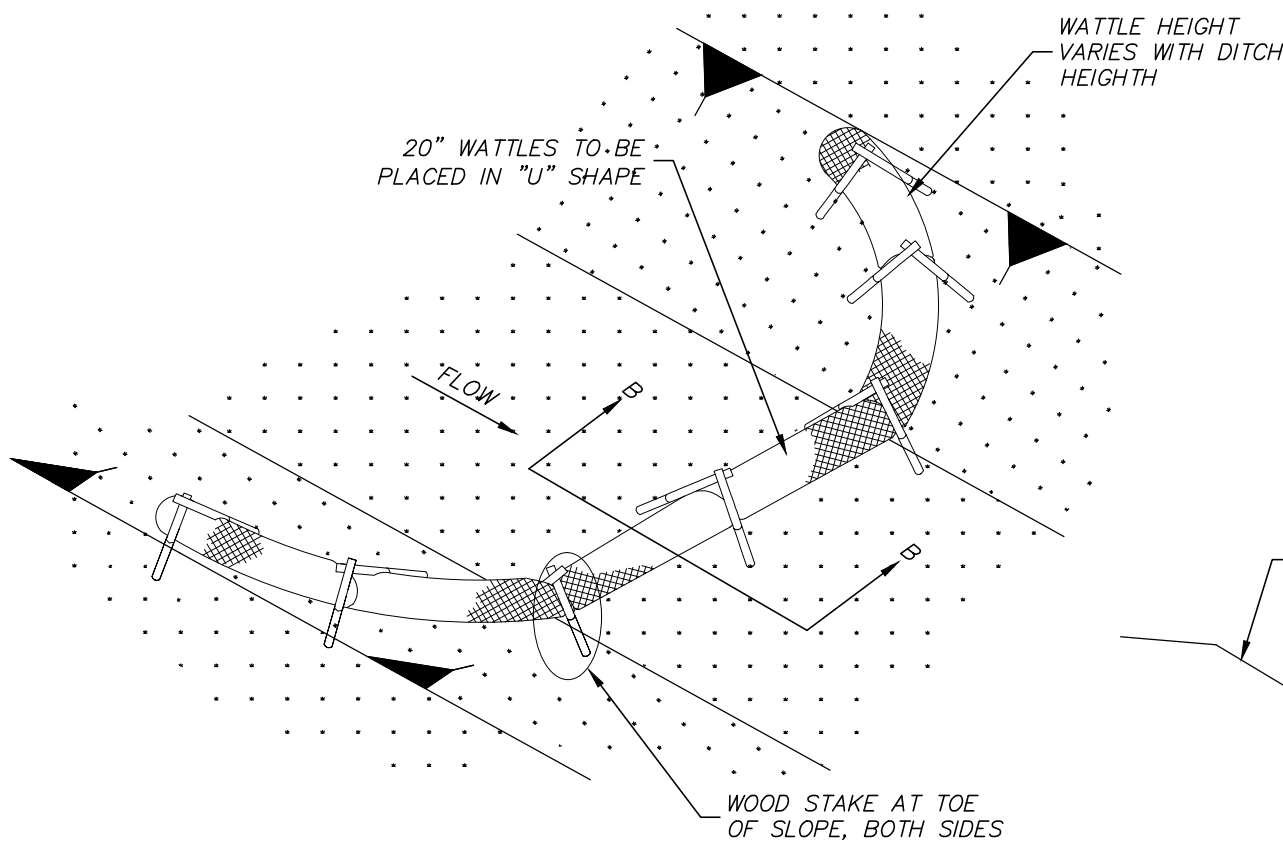
TYPICAL (SAND BAG) PROTECTION FOR INLET IN SAG



TYPICAL (SAND BAG) PROTECTION FOR INLET ON GRADE



CURB AND GUTTER SEDIMENT
CONTAINMENT SYSTEM

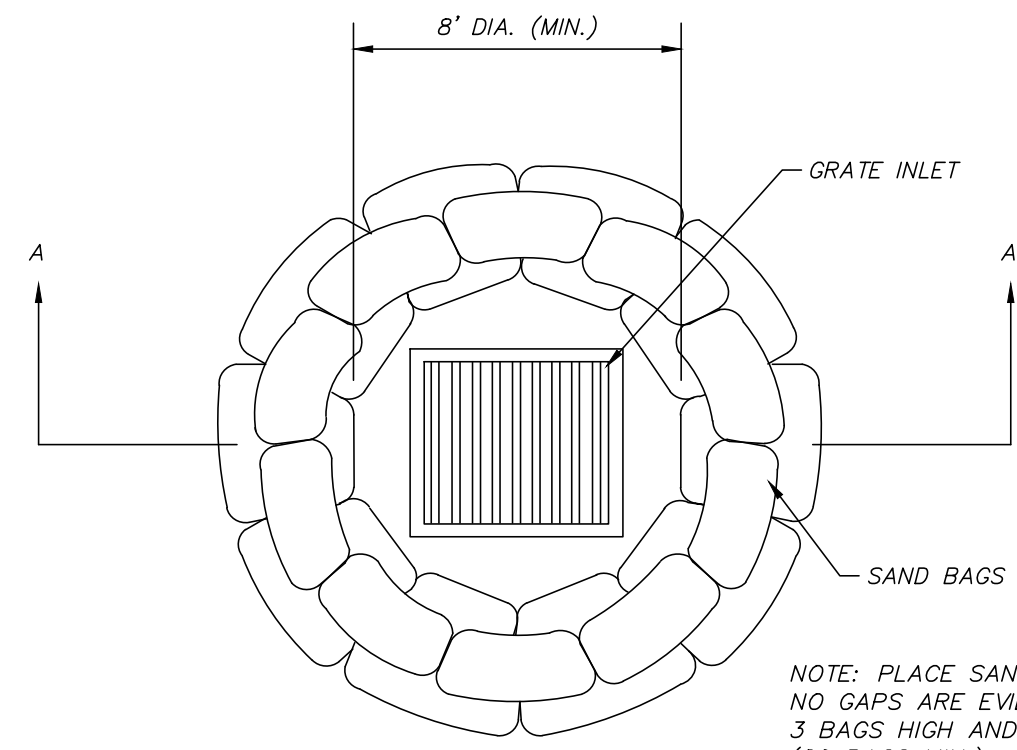


DETAIL (DITCH CHECK)

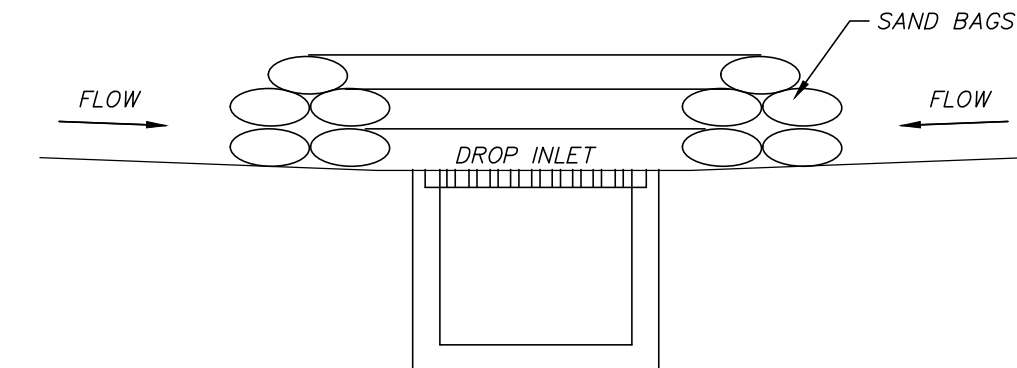
WATTLE DITCH CHECK NOTES:

1. MINIMUM RECOMMENDED PLACEMENT INTERVAL BETWEEN WATTLE DITCH CHECK IS 100' UNLESS SHOWN OTHERWISE ON THE PLANS OR EROSION CONTROL PLAN APPROVED BY THE ENGINEER.
2. ANCHORING WOOD STAKES SHALL BE SIZED, SPACED, DRIVEN AND BE OF A MATERIAL THAT EFFECTIVELY SECURES THE CHECK. STAKE SPACING SHALL BE A MAXIMUM OF THREE FEET. ALL NON-DEGRADABLE MATERIALS SHALL BE REMOVED WHEN NO LONGER NEEDED.
3. TRENCHING OF WATTLES MAY BE NECESSARY IF PIPING BECOMES EVIDENT (ABSORBED).
4. WATTLES SHOULD NOT BE USED IN HARD BOTTOM CHANNELS.

WATTLE DITCH CHECK



DROP INLET
PLAN VIEW

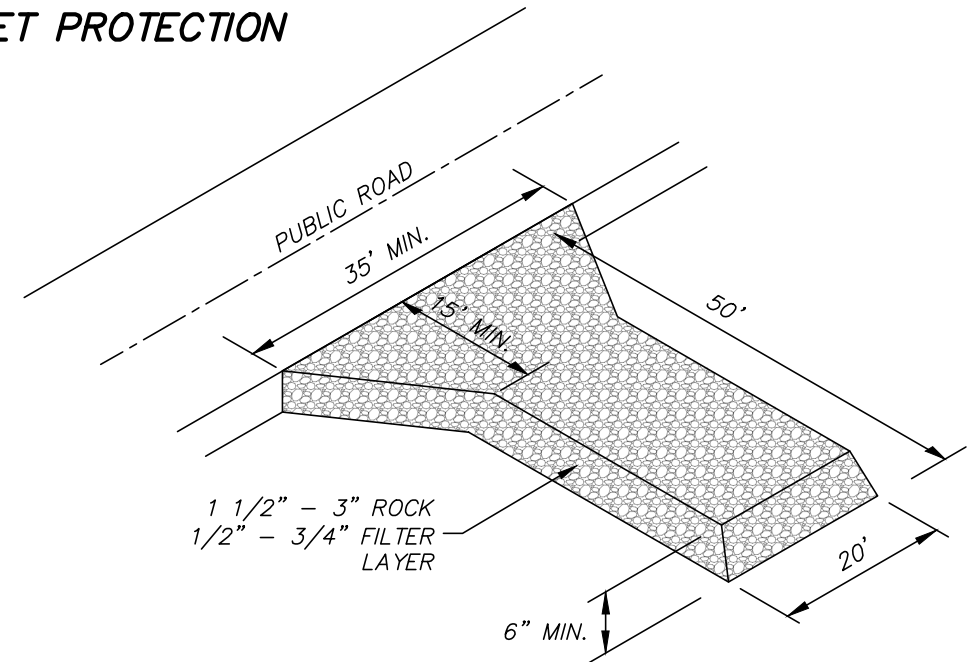


SECTION A-A
SAND BAG BARRIER

TYPICAL SAND BAG INLET NOTES:

1. THIS CURB INLET PROTECTION METHOD CAN BE USED DURING ANY STAGE OF BASE AND PAVEMENT CONSTRUCTION.
2. BAG HEIGHT AND NUMBER OF BAGS SHOULD BE BASED ON CURB HEIGHT AND USE OF TRAVELWAY.
3. SEDIMENT SHOULD BE CONTROLLED PRIOR TO ENTERING GUTTER. GUTTER CHECKS AND INLET PROTECTION ARE FOR SECONDARY CONTROL.
4. REMOVE ACCUMULATED SEDIMENT AFTER EVERY RAINFALL. SWEEP SEDIMENT FROM HARD SURFACES AND DISPOSE OF APPROPRIATELY AWAY FROM INLETS AND/OR WATER BODIES.
5. IF DENuded AREAS EXIST BEHIND THE INLET, A SEDIMENT BARRIER SHOULD BE INSTALLED AROUND ITS PERIMETER TO CONTROL SEDIMENT.

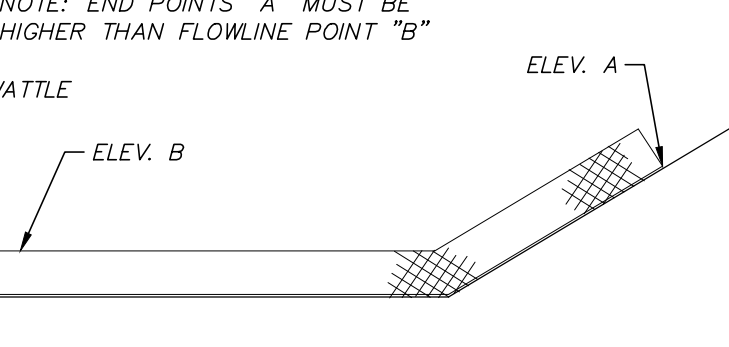
TYPICAL SAND BAG INLET PROTECTION



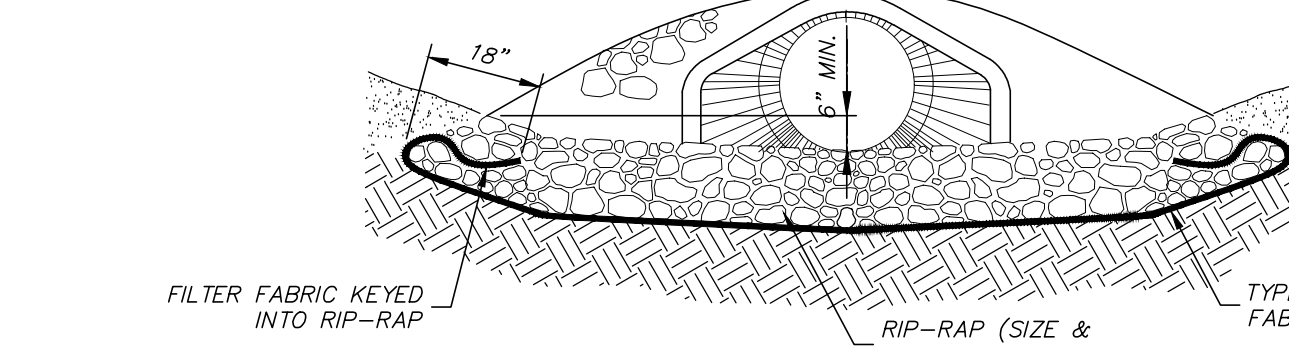
TEMPORARY CONSTRUCTION ENTRANCE NOTES:

1. VEHICLE TRACKING MAT SHALL BE LOCATED AT EVERY ENTRANCE/EXIT TO THE CONSTRUCTION SITE.
2. VEHICLE TRACKING MAT SHALL BE MAINTAINED BY CONTRACTOR AS NEEDED TO PREVENT ANY MATERIAL FROM BEING TRACKED ONTO CITY STREET.
3. SEDIMENT AND OTHER MATERIAL SPILLED, DROPPED OR TRACKED ONTO CITY STREET SHALL BE IMMEDIATELY REMOVED BY CONTRACTOR.
4. DIMENSIONS SHOWN ABOVE ARE TYPICAL IF CONDITIONS ALLOW. ANY REVISIONS TO DIMENSIONS SHALL BE APPROVED BY ENGINEER PRIOR TO INSTALLATION.

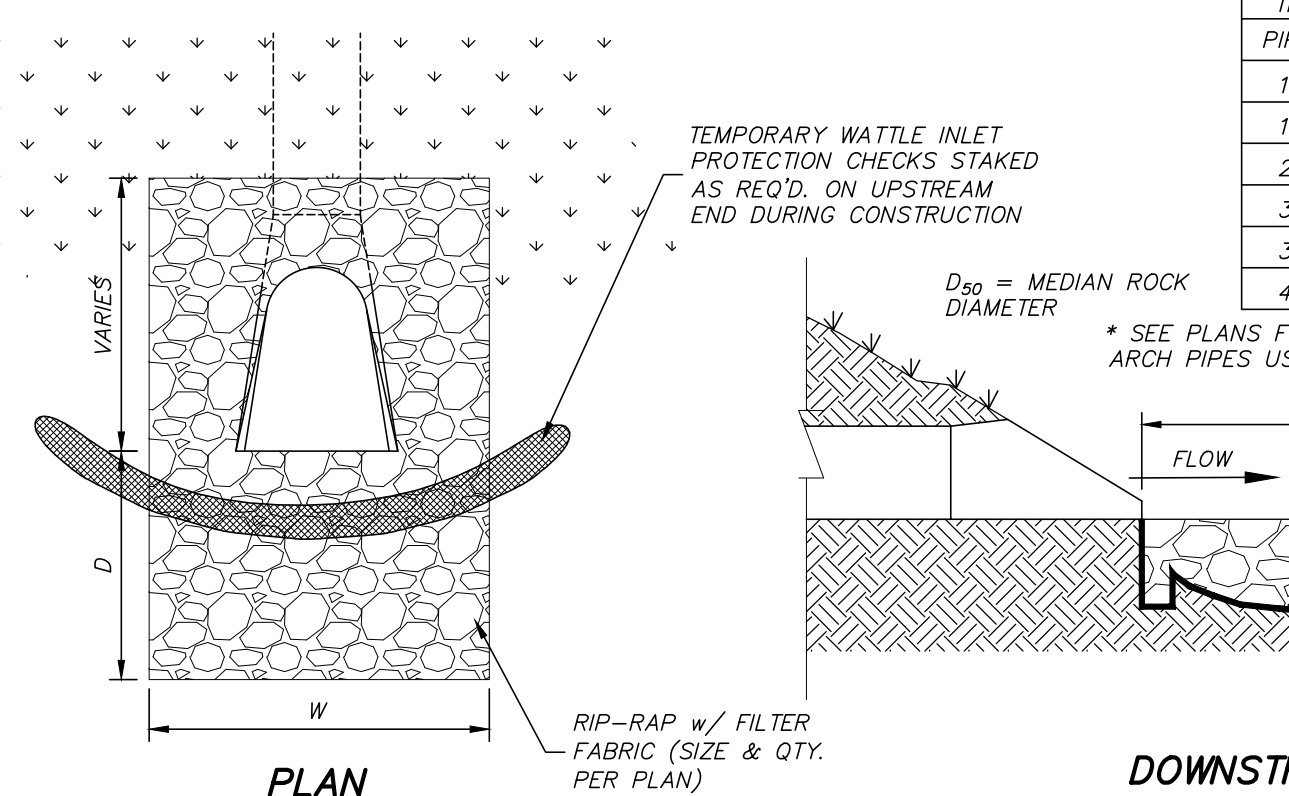
TEMPORARY CONSTRUCTION ENTRANCE



ELEVATION DETAIL



SECTION



PLAN

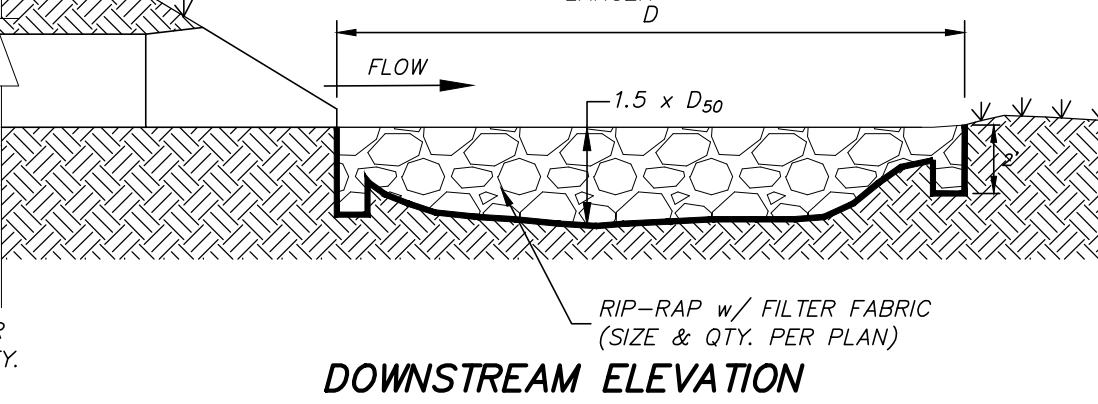
CULVERT RIP-RAP PROTECTION NOTES:

1. RIP-RAP TREATMENT REQUIRED AT ALL CULVERTS UPSTREAM AND DOWNSTREAM ENDS.
2. RIP-RAP TREATMENT ON UPSIDE AND DOWNSTREAM ENDS SHALL TOTALLY SURROUND CULVERT TO A MINIMUM OF 12" ABOVE THE TOP OF THE PIPE.
3. SEE CHART FOR DIMENSIONS FOR D & W UNLESS OTHERWISE SHOWN ON THE DRAWINGS.
4. RIP-RAP WILL BE PAID FOR BY THE SQUARE YARD.
5. RIP-RAP DIMENSIONS SHOWN ON THE SCHEDULE ARE TYPICAL AND MAY BE FIELD ADJUSTED BY ENGINEER. ANY CHANGE IN QUANTITY RESULTING FROM FIELD ADJUSTMENT WILL BE PAID PER SQUARE YARD AT CONTRACT UNIT PRICE.

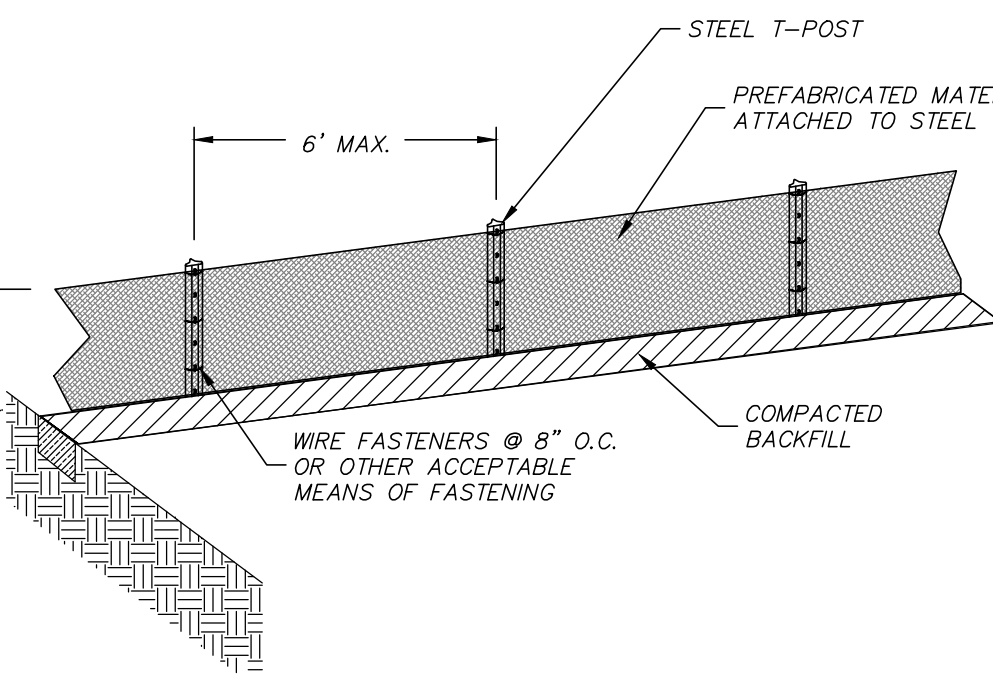
CULVERT RIP-RAP PROTECTION

TYPICAL RIP-RAP TREATMENT DIMENSIONS			
PIPE #	D	W	
15"	8	4	
18"	10	5	
24"	12	6	
30"	14	7	
36"	16	8	
42"	18	9	

* SEE PLANS FOR DIMENSION FOR PIPES OVER 42". ARCH PIPES USE DIMENSIONS FOR TWO PIPE SIZES LARGER D



DOWNSTREAM ELEVATION

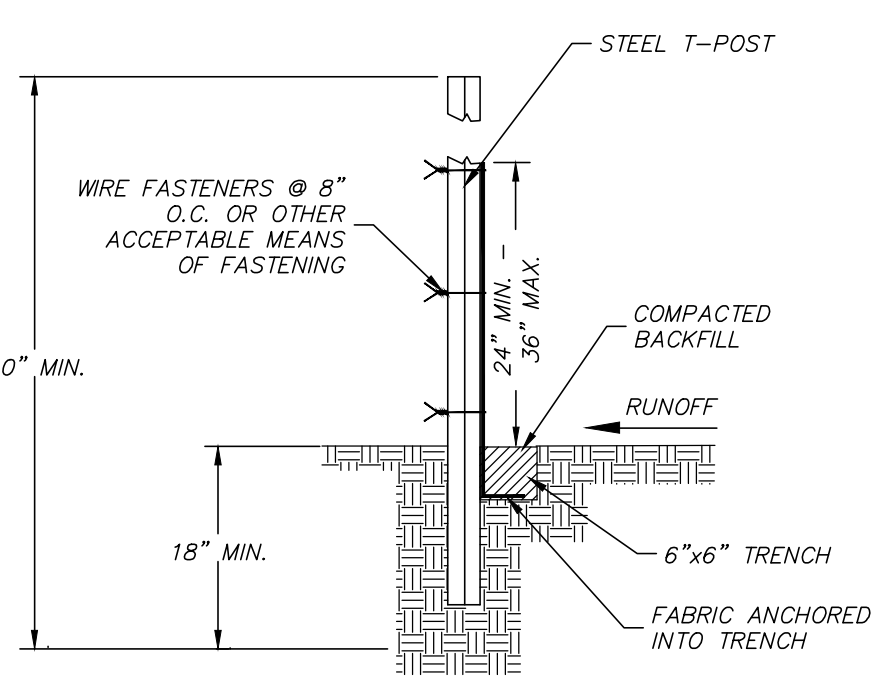


ELEVATION VIEW

SILT FENCE NOTES:

1. GEOTEXTILE FABRIC SHALL BE A MINIMUM OF 36" IN WIDTH AND SHALL BE WIRE BACKED OR MEET MDOT TYPE II MATERIAL REQUIREMENTS.
2. STEEL POSTS SHALL BE 5" (MIN.) IN HEIGHT AND OF THE SELF FASTENER ANGLE STEEL TYPE.
3. SILT FENCE SHALL BE FASTENED TO POSTS WITH GALVANIZED WIRE AT 8" INTERVALS, SEWN POCKETS WITHIN THE FABRIC, OR OTHER ENGINEER APPROVED METHOD. FASTENERS SHALL BE SUFFICIENT FOR ANTICIPATED HEIGHT.
4. ALLOW A MINIMUM OF 6" OVERLAP OF FABRIC AT JOINTS.

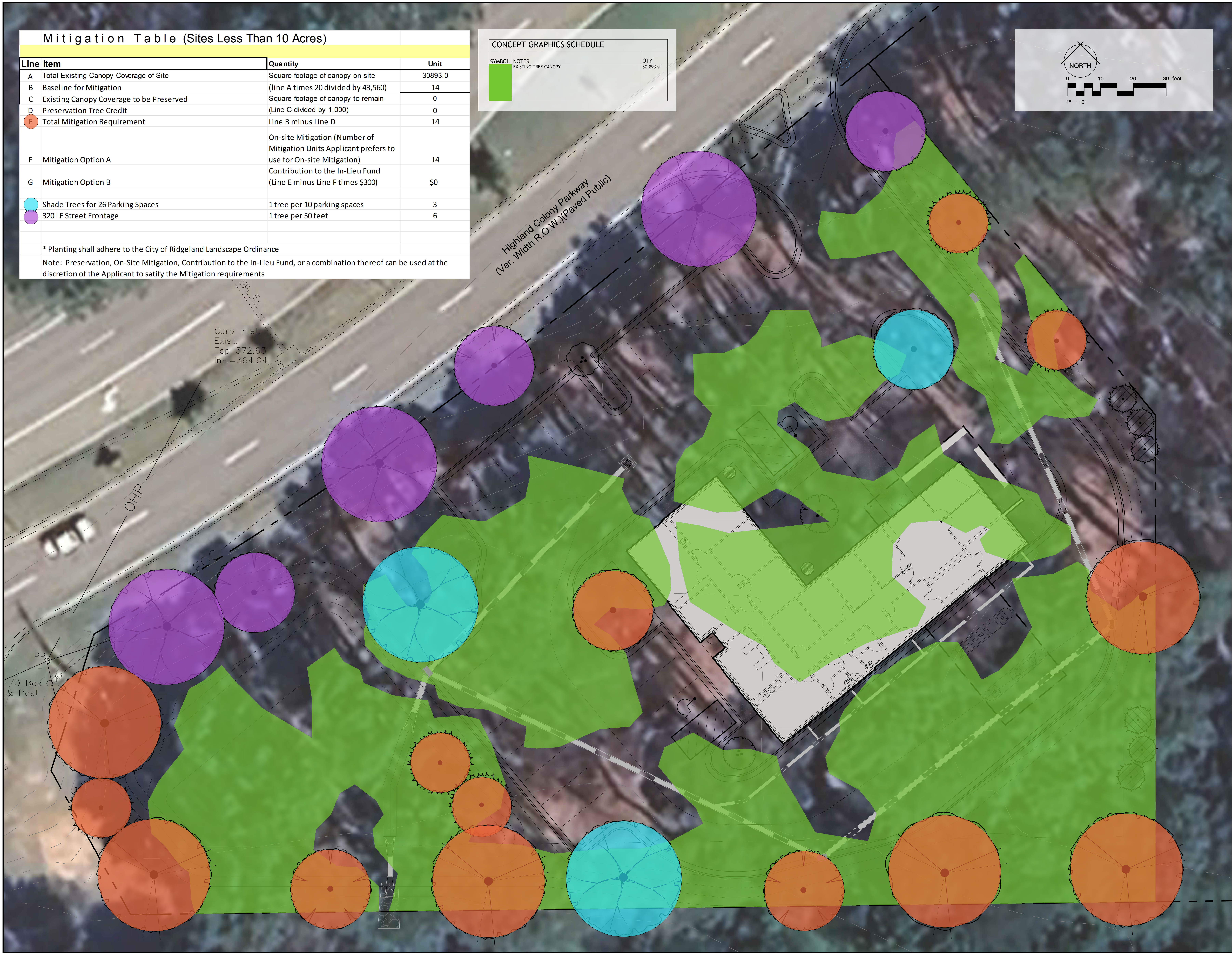
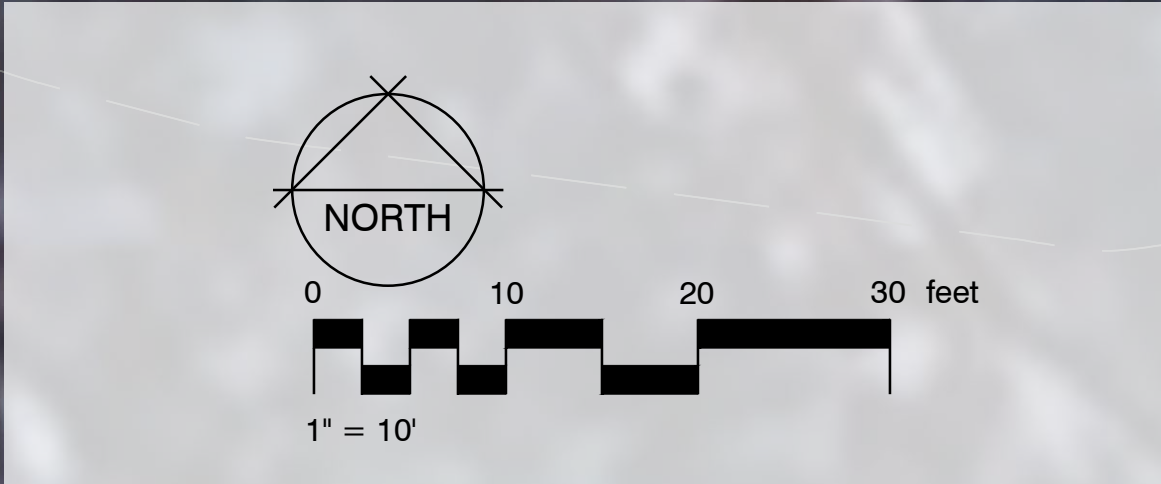
SILT FENCE

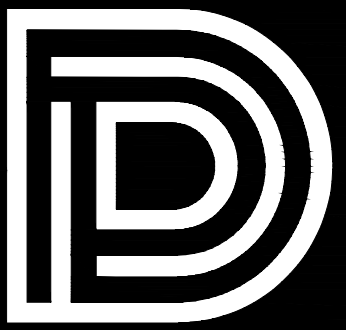


SIDE VIEW

Mitigation Table (Sites Less Than 10 Acres)		
Line Item	Quantity	Unit
A	Total Existing Canopy Coverage of Site	Square footage of canopy on site
B	Baseline for Mitigation	(Line A times 20 divided by 43,560)
C	Existing Canopy Coverage to be Preserved	Square footage of canopy to remain
D	Preservation Tree Credit	(Line C divided by 1,000)
E	Total Mitigation Requirement	Line B minus Line D
F	Mitigation Option A	On-site Mitigation (Number of Mitigation Units Applicant prefers to use for On-site Mitigation)
G	Mitigation Option B	Contribution to the In-Lieu Fund (Line E minus Line F times \$300)
	Shade Trees for 26 Parking Spaces	1 tree per 10 parking spaces
	320 LF Street Frontage	1 tree per 50 feet
* Planting shall adhere to the City of Ridgeland Landscape Ordinance		
Note: Preservation, On-Site Mitigation, Contribution to the In-Lieu Fund, or a combination thereof can be used at the discretion of the Applicant to satisfy the Mitigation requirements		

CONCEPT GRAPHICS SCHEDULE		
SYMBOL	NOTES	QTY
	EXISTING TREE CANOPY	30,893 sf





DEAN
ARCHITECTURE
GEDDIE | GRANT | OUBRE

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deandean.com



McCrory & Associates
land planning consultants

212 Wrenford Square, Suite 300
Madison, Mississippi 39110
601-906-3477
www.mccroryandassociates.com



PERMIT SET

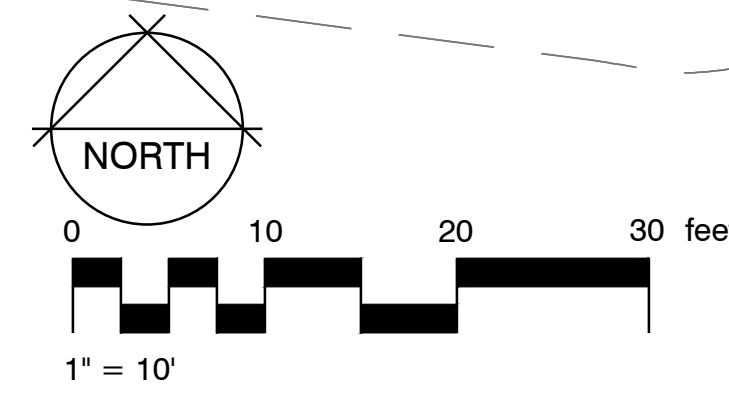
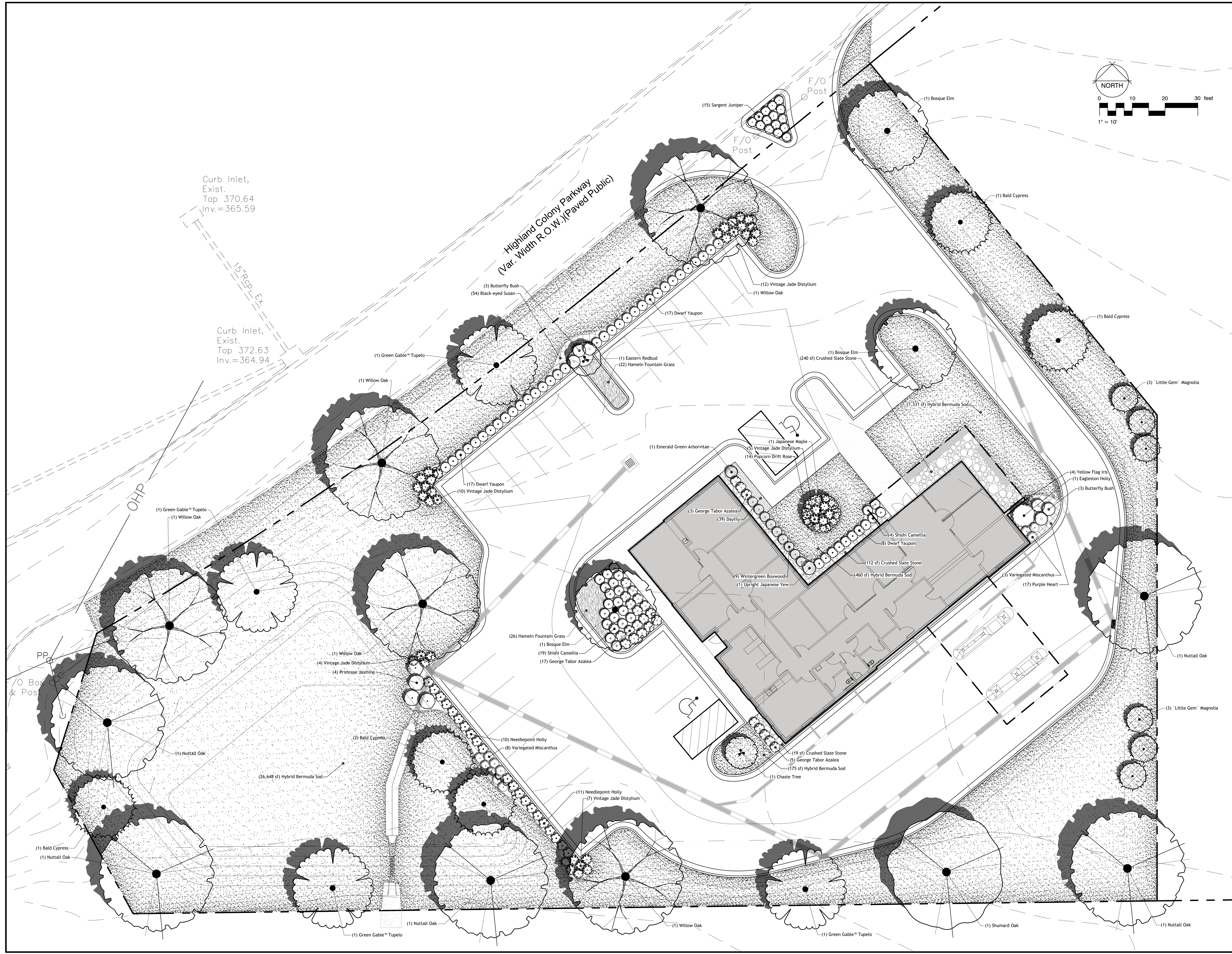
Project No. : 24063
Date: JUNE 29, 2025
Drawn: A.M.C.
Checked: A.M.C.
Revisions:

BRIGHTVIEW CREDIT UNION
NEW BRANCH
RIDGELAND, MISSISSIPPI

Sheet Number:

L1.0

Tree Mitigation Plan



GENERAL:

Prior to submitting a bid on this project, the Contractor shall visit the site and become familiar with the site conditions and constraints.

The project general contractor is to backfill behind curbs with well drained topsoil prior to the landscape contractor incorporating bed preparation. All areas behind curbs shall be mounded to drain water over the top of adjacent curb (typ.).

All plant material must meet both minimum height and container size requirements.

The Contractor shall give all necessary notices and obtain any permits.

The Contractor shall verify the existence or non-existence of all utilities prior to installation. If a utility line (including irrigation and lighting) is cut or damaged, it is the contractors responsibility to repair it at no cost to the owner.

Protect all right-of-way markers, bench marks, and property markers. All permanent survey points disturbed, damaged or moved as a result of the contractor's activity shall be accurately replaced by the contractor at no additional cost to the owner.

Quantity estimates have been made carefully but the Landscape Architect assumes no liability for omissions or errors. These estimates are only an aid to clarification of units and a check for the contractor to compare with his own estimates. Differences will be brought to the attention of the Landscape Architect.

In the event of any discrepancies and/or errors in the drawings or if problems are encountered during construction, the contractor shall be required to notify the Landscape Architect before proceeding with the work.

The landscape contractor shall be responsible for setting the irrigation controller after installation to deliver the appropriate amount of water for the plant material onsite.

STAKING/LAYOUT OF PROPOSED FEATURES:

The staking of the plan on the site is the responsibility of the contractor. At the completion of the staking process the Landscape Architect shall be notified to inspect the layout of the proposed planting. Approval must be received from the Landscape Architect before proceeding with planting.

PROTECTION OF EXISTING NATURAL FEATURES:

Preventing damage to existing trees, vegetation and other natural features.

No trenching, grading, pruning, storage of materials or equipment within the "drip-line" (end of overhanging branches) of any tree shall be permitted without approval by the Landscape Architect.

Exercise extreme care when working within the root area of any plant material. Excavation of earth when trenching, grading, removing existing lawn, and other earth work shall be accomplished in a manner which prevents damage to trees. Roots exposed during the above operation shall be wrapped in burlap and kept moist until earth is replaced.

PLANTING:

MATERIALS AND PRODUCTS:
Plant material shall conform to the latest edition of the "American Standard of Nursery Stock". Substitution of size, grade, or species shall be permitted only by the permission of the Owner's Representative or Landscape Architect. Plants shall have been growing under similar climatic conditions as those encountered on this project for a period of as least two years.

Plants delivered to the site shall be adequately protected from the sun and wind during delivery and when stockpiled on the site prior to planting. They shall be watered adequately. Containers shall be free of weeds.

The Owner's Representative shall be notified in writing one week prior to planting to inspect all or major portions of the plant materials to be used in the project. The Owner's Representative shall have the right to reject plants prior to and during progress of work for size, conditions of top structure, condition of root structure, defects or injuries, or nonconformity to Specifications.

Plant material noted as Cont. shall be container grown and of the size specified. B&B material shall be used if planting occurs between October and April. Container material shall be used if planting occurs between May through September.

TOPSOIL: Landscape Contractor shall provide approved topsoil from off-site for completion of work in the event sufficient material is not available on site. Topsoil shall be free of subsoil, stones, plants or their roots or any extraneous matter.

SAND: For plant beds and pit plantings shall be clean, sharp masonry sand.

ORGANIC MATTER: Shall be peat moss or approved finely ground pine bark mulch free of weed seeds.

FERTILIZER: An application of a Landscape Ornamental Blend for Shrubs and Starter Blend for Trees and Lawn. Follow recommendations of manufacturer for application.

PRE-EMERGENT HERBICIDE: A general application of a commercial grade pre-emergent herbicide shall be incorporated into all planting areas prior to installation of plants. Do not apply in locations of annuals.

TOP-DRESSING/MULCH: A 48" minimum diameter x 4" thick pinestraw mulch ring shall be provided and installed around individual tree plantings. All planting bed areas shall receive a minimum 4" thick layer of fresh, clean pinestraw mulch. All mulch shall be fresh, free of trash,sticks and debris. Any substitutions must be approved by Landscape Architect.

SOD / SEED: Sod and seed quantities are only approximate. The contractor shall verify the exact sod area onsite prior to submitting pricing. Do not lay sod on rough graded site, only after fine grading. If seeding takes place outside of the optimum seeding timeframe for the warm season grass noted, then the contractor shall seed with the appropriate cool season grass and then seed again with the warm season grass seed variety in the spring of the year. The contractor shall include both seedlings in their pricing. The contractor shall provide a separate price for cool season grassing which will be credited to the owner if not needed.

INSTALLATION:

Place plants in their location as shown on the planting plan for inspection and adjustment by the Owner's Representative or Landscape Architect prior to installation.

All planting bed areas shall receive at a minimum rate of 1.54 cubic yards per 100 square feet (5" THICK MIN.) consisting of 3 parts topsoil, 1 part sand, 1 part organic matter, pre-emergent herbicide. This mixture will be roto-tilled to a minimum of 8-10" into the existing soil. Finished planting beds and mulch adjacent to structures shall always be below the finished floor elevation.

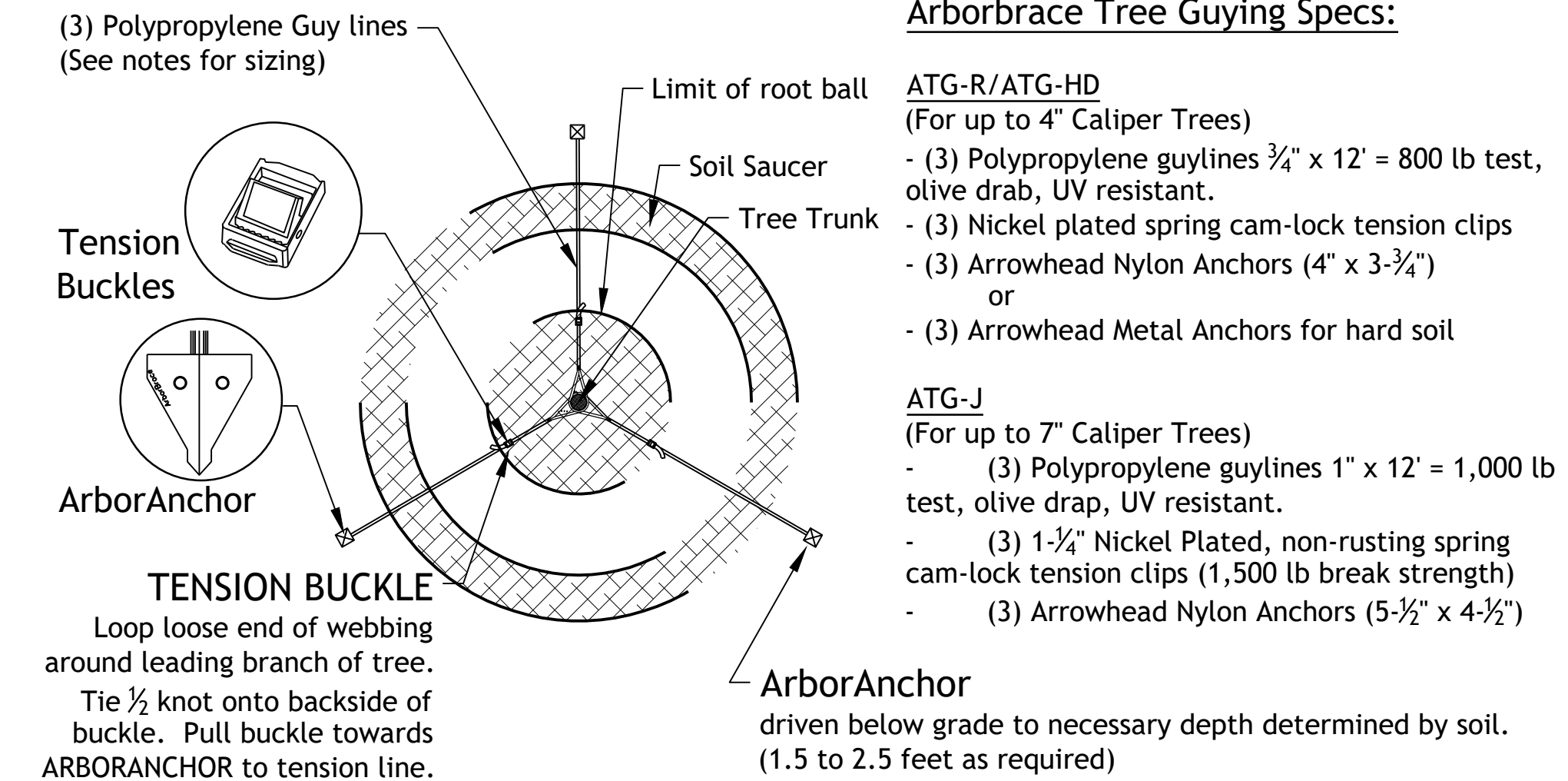
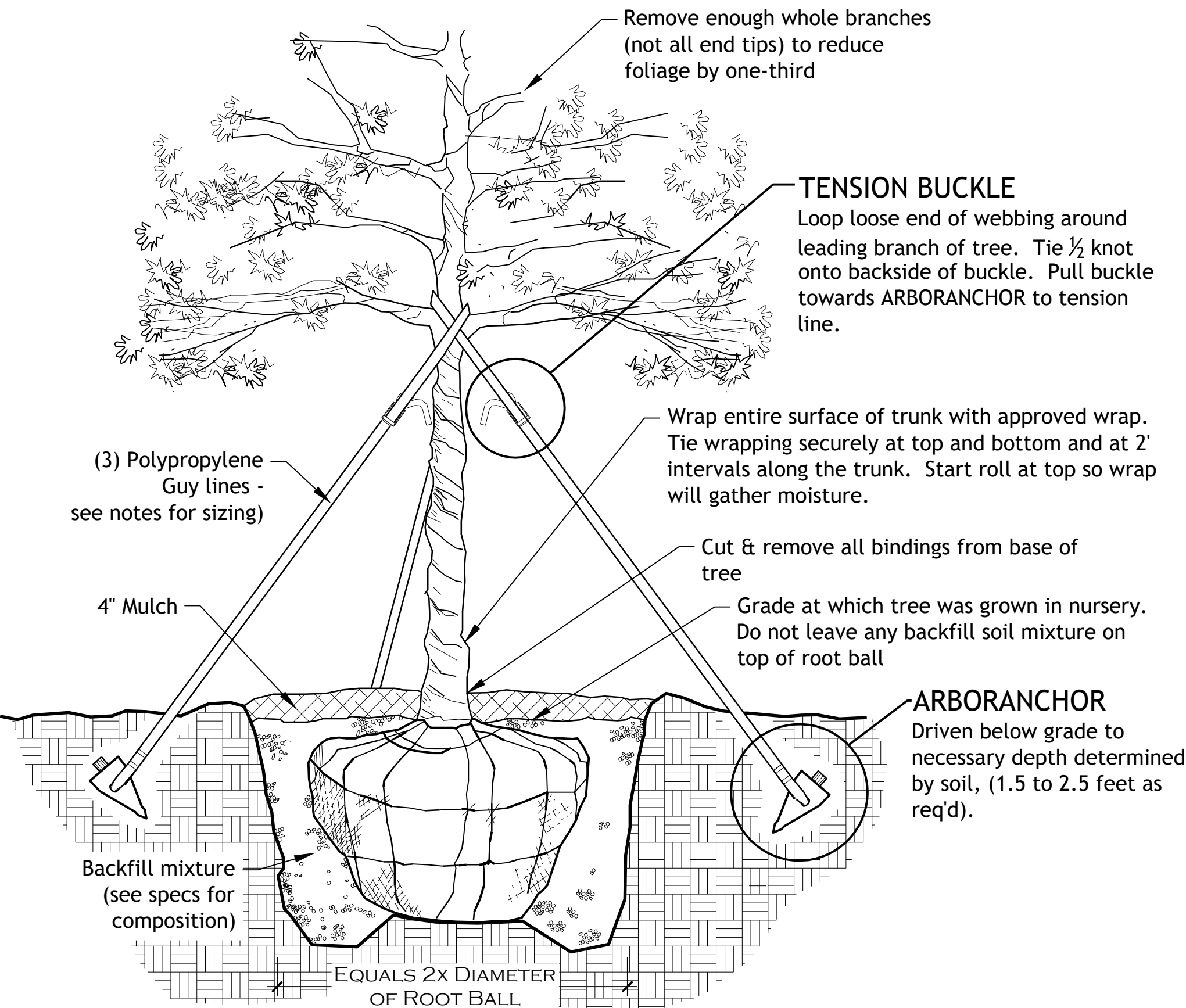
Prior to the installation of sod or the sowing of seed, the existing grade is to be loosened to a depth of 1"-2" (remove all stones, sticks, rubbish, or extraneous matter) and a 1"-2.5" layer of topsoil is to be spread smooth prior to seeding or sodding. After installation, sod shall be rolled to a uniform grade, and seeded areas shall be mulched with a 2" layer of wheat straw. Seed and straw shall be crimped into place.

Maintain positive drainage away from structures. Take special care in insure the bed preparation does not inhibit proposed drainage. If drainage problems exist prior to plant bed preparation, notify the Landscape Architect prior to beginning work, otherwise correcting the problem will be the responsibility of the landscape contractor.

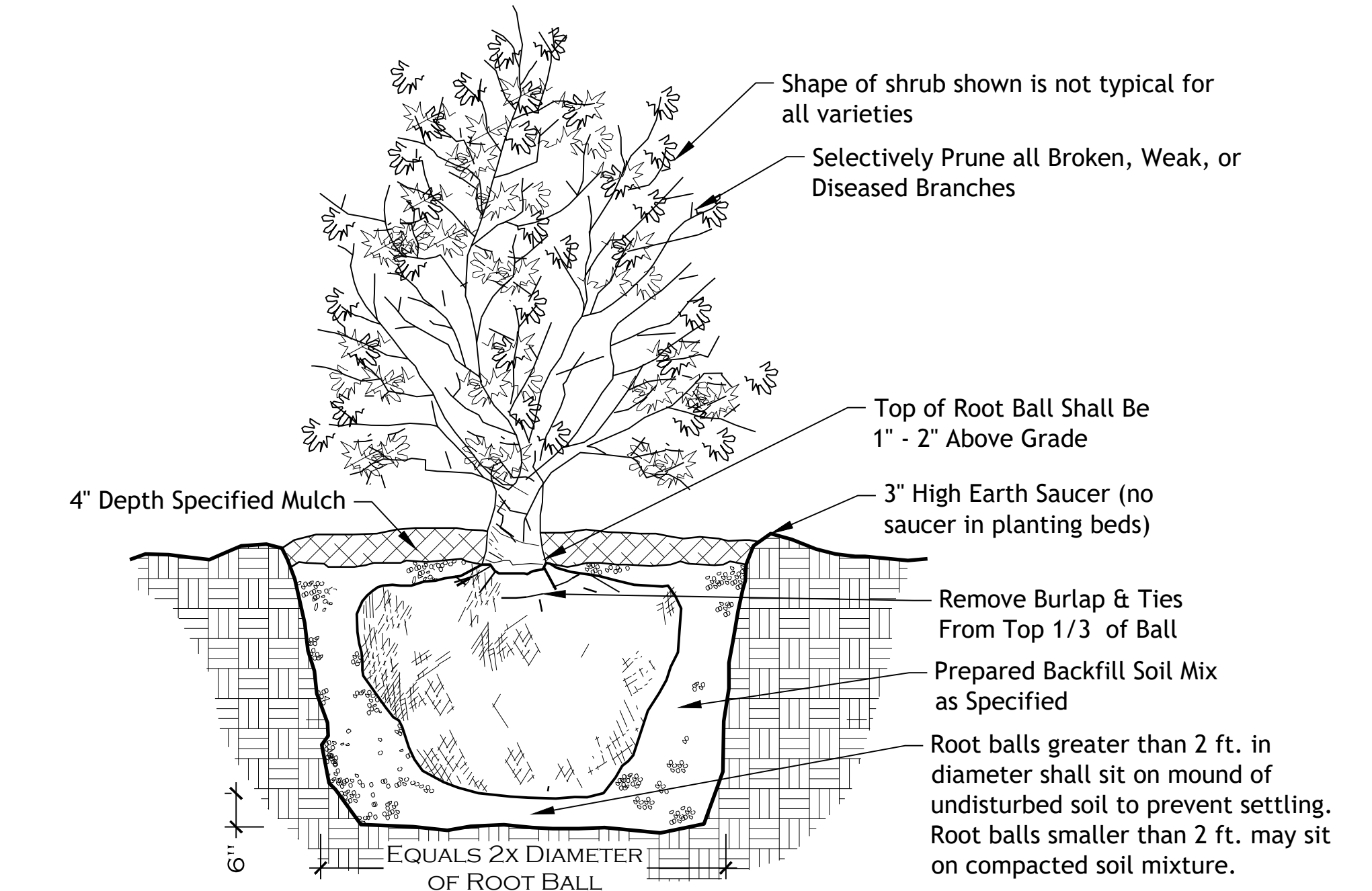
Burlap on balled and burlap plant material shall be cut from the top of the root ball or turned down into the planting pit, leaving not burlap visible. Any containing material left in the planting bed shall be biodegradable.

WARRANTY:

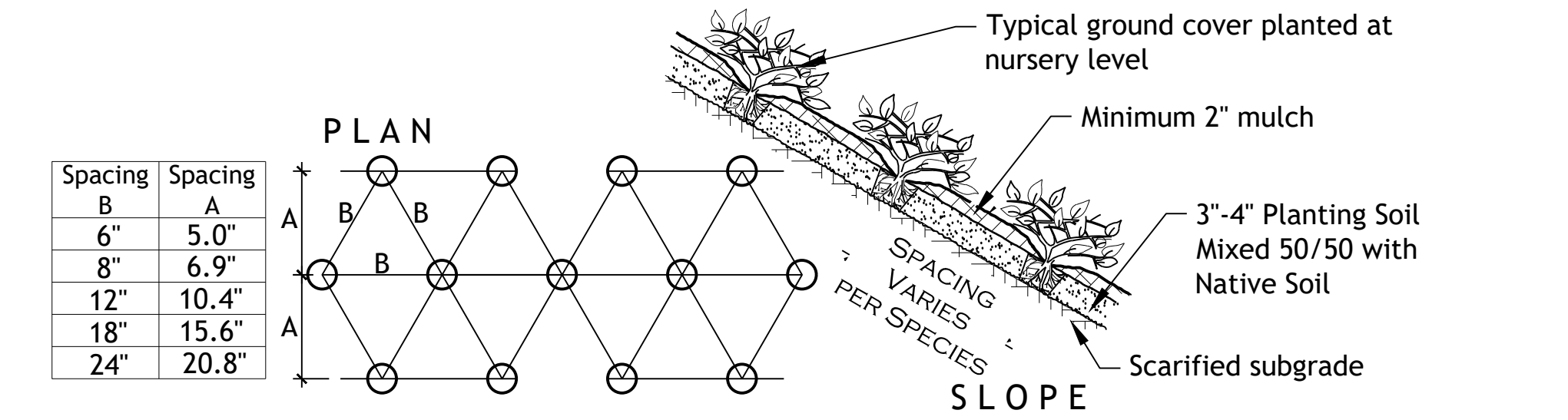
The Landscape Contractor shall provide a full one year warranty on all plant material and labor beginning on date of final acceptance of plant installation. This warranty includes the replacement of dead or dying plant material, straightening plants which lean or sag and adjustments of plants that settle. A plant will be considered dead or dying when the main leader is dead or 25% of the crown is dead. The plants will be replaced at the cost of the Landscape Contractor. Once notified during the warranty period of plant material that need to be replaced, the landscape contractor shall replace that material within 14 calendar days of notification. All seed areas shall have significant germination within 21 days. If significant germination is not evident, then the area shall be re-seeded at no additional cost to the owner until significant germination is achieved.



TREE PLANTING



SHRUB PLANTING



GROUNDCOVER PLANTING

1 PLANTING DETAILS

N.T.S.

MX-07

PLANT SCHEDULE

SYMBOL	QTY	BOTANICAL / COMMON NAME	CONT	CAL	SIZE	FIELD4
DECIDUOUS TREES						
	1	Acer palmatum / Japanese Maple	B&B / Cont.	M.T.	Height: 8'-9'; Width: 7'-8'	Multi-Trunk
	4	Nyssa sylvatica 'NSUHF' / Green Gable™ Tupelo	B&B / Cont.	2.5" Cal	Height: 10'-12'; Width: 6'-7'	Straight Main Leader
	5	Quercus nuttallii / Nuttall Oak	B&B / Cont.	3" Cal	Height: 14'-16'; Width: 5'-7'	Straight, Main Leader
	5	Quercus phellos / Willow Oak	B&B / Cont.	3" Cal	Height: 14'-16'; Width: 5'-7'	Straight, Main Leader
	1	Quercus shumardii / Shumard Oak	B&B / Cont.	3" Cal	Height: 14'-16'; Width: 5'-7'	Straight, Main Leader
	5	Taxodium distichum / Bald Cypress	30 gal	3" Cal	Height: 8'-10'; Width: 4'-5'	Straight, Main Leader
	3	Ulmus parvifolia 'Bosque' / Bosque Elm	B&B / Cont.	2.5" Cal	Height: 15'-17'; Width: 7'-8'	Full Head

EVERGREEN TREES

	6	Magnolia grandiflora 'Little Gem' / 'Little Gem' Magnolia	30 gal	3" Cal	Height: 8'-10'; Width: 4'-5'	Full to the ground
	1	Taxus cuspidata / Upright Japanese Yew	15 gal			Full to the ground
	1	Thuja occidentalis 'Smaragd' / Emerald Green Arborvitae	30 gal	1.5"-2.0" Cal		Full to the ground

FLOWERING TREES

	1	Cercis canadensis / Eastern Redbud	B&B / Cont.	2.5" Cal	Height: 8'-10'; Width: 4'-5'	Single Trunk
	1	Vitex agnus-castus 'Shoal Creek' / Chaste Tree	B&B / Cont.	4.5" Cal	Height: 6'-7'; Width: 5'-6'	Multi-Trunk

SYMBOL	QTY	BOTANICAL / COMMON NAME	SIZE	FIELD2	FIELD3	FIELD4
SHRUBS						
	25	Azalea indica 'George Tabor' / George Tabor Azalea	3 gal			Full head; well formed shrub
	6	Buddleja davidii / Butterfly Bush	5 gal			Full head; well formed shrub
	9	Buxus sinica insularis 'Wintergreen' / Wintergreen Boxwood	3 gal	Full Head		Well formed Shrub
	23	Camellia sasanqua 'Shishi Gashira' / Shishi Camellia	3 gal			Full head; well formed shrub
	38	Distylium x 'Vintage Jade' / Vintage Jade Distylium	3 gal	Full Body		Well formed Shrub
	21	Ilex cornuta 'Delcambre' / Needlepoint Holly	3 gal	Full head		
	42	Ilex vomitoria 'Nana' / Dwarf Yaupon	3 gal	Full head		
	1	Ilex x attenuata 'Eagleston' / Eagleston Holly	15 gal			Full to the Ground
	4	Jasminum mesnyi / Primrose Jasmine	3 gal	Full Container		
	15	Juniperus chinensis sargentii / Sargent Juniper	3 gal			Full head; well formed shrub

ROSES						
	14	Rosa x 'Popcorn Drift' / Popcorn Drift Rose	5 gal			
GRASSES						
	11	Miscanthus sinensis 'Variegatus' / Variegated Miscanthus	3 gal	Full Container		Full Grass

PERENNIALS						
	4	Iris pseudacorus 'Flore Plens' / Yellow Flag Iris	1 gal	Full Container		

SYMBOL	QTY	BOTANICAL / COMMON NAME	CONT	FIELD2	FIELD3	FIELD4
SHRUB AREAS						
	48	Pennisetum alopecuroides 'Hameln' / Hameln Fountain Grass	1 gal			Full Grass

GROUND COVERS						
	39	Hemerocallis x 'Lemon Yellow' / Daylily	1 gal	12" o.c.		Full Pot
	54	Rudbeckia fulgida sultivantii 'Goldsturm' / Black-eyed Susan	1 quart	12" o.c.		Full Pot
	17	Setcreasea purpurea / Purple Heart	1 gal	18" o.c.		Multiple Runners

SOD/SEED						
	28,614 sf	Cynodon dactylon '419 Hybrid' / Hybrid Bermuda Sod	Sod			

STONE						
	371 sf	Crushed Slate / Crushed Slate Stone	Stone		4" Deep	

IRRIGATION NOTES

- * Landscape Contractor is responsible for providing and installing an irrigation system that has 100% head to head coverage on all landscaping for the site.
- * Landscape Contractor shall submit an irrigation shop drawing plan and equipment schedule for review prior to beginning irrigation system installation.
- * Landscape contractor is to submit 2 accurate "as built" sets of drawings when the installation is complete (noting all mainlines, lateral lines, meter valves, head locations and sizes).
- * The zones are to separate the planting bed areas and lawn areas.
- * A controller to be mounted in location suggested by Electrical Engineer / Owner. The controller to be sized to accommodate 2 spare zones after installation.
- * Landscape Contractor shall verify the location of all underground utilities (gas, sewer, water, electric, fiber, etc.) prior to proceeding with any digging operation required.
- * Landscape Contractor shall verify meter size, adequate capacity, and pressure to operate the system properly prior to beginning construction. The Landscape Contractor is to notify the Landscape Architect of any anticipated problems in capacity or pressure.
- * Landscape Contractor shall coordinate with the general contractor to determine electricity source location.
- * Landscape Contractor is responsible for providing and installing proper backflow prevention measures complying with the City of Ridgeland requirements.

DEAN
ARCHITECTURE
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PERMIT SET

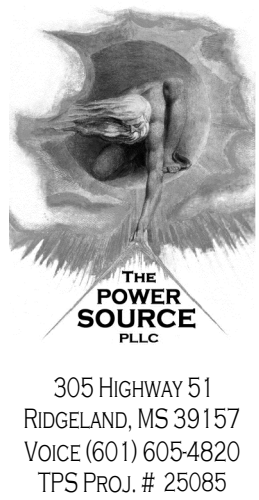
Project No.: 24063
Date: JUNE 29, 2025
Drawn: A.M.C.
Checked: A.M.C.
Revisions:

BRIGHTVIEW CREDIT UNION
NEW BRANCH
RIDGELAND, MISSISSIPPI

Sheet Number:

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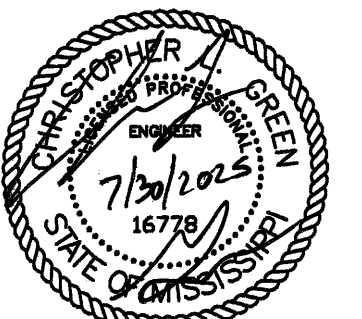
Plant List & Specs



305 Highway 51
Ridgeland, MS 39157
Voice (601) 6054820
TFS PROJ. # 25085



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PROJECT STATUS

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NEW BRANCH
RIDGELAND, MISSISSIPPI

Sheet Number:

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ELECTRICAL LEGEND

GENERAL NOTES

- ALL EQUIPMENT AND DEVICES ARE TO BE FLUSH MOUNTED UNLESS OTHERWISE NOTED.
- DEVICES NOTED AS "GF" SHALL BE GROUND FAULT CIRCUIT INTERRUPTING DEVICES.
- DEVICES NOTED AS "WP" SHALL BE WEATHERPROOF WHILE-IN-USE.
- DEVICES NOTED AS "DL" SHALL BE RATED FOR DAMP LOCATION.
- DEVICES NOTED AS "NL" SHALL BE NIGHT LIGHTS. PROVIDE UNSWITCHED POWER TO FIXTURE.
- DEVICES NOTED AS "WG" SHALL BE PROVIDED AND INSTALLED WITH A WIRE GUARD.
- DEVICES NOTED AS "TR" SHALL BE TAMPER RESISTANT.
- PROVIDE UNSWITCHED POWER TO EMERGENCY BATTERY PACKS.
- W/E" INDICATES DEVICE/DISCONNECT PROVIDED WITH THE EQUIPMENT BY OTHERS.

LUMINAIRES (See Light Fixture Schedule)

NOTE: THE NUMBER INSIDE THE CIRCLE IS THE CIRCUIT NUMBER. THE LETTER BESIDE THE SYMBOL IS THE FIXTURE TYPE DESCRIBED IN THE LIGHT FIXTURE SCHEDULE.

- 2'X2' RECESSED FIXTURE.
- 2'X4' RECESSED FIXTURE.
- 2'X2' RECESSED EMERGENCY FIXTURE.
- 2'X4' RECESSED EMERGENCY FIXTURE.
- SURFACE MOUNTED OR SUSPENDED FIXTURE.
- SURFACE MOUNTED OR SUSPENDED EMERGENCY FIXTURE.
- RECESSED CEILING FIXTURE.
- RECESSED EMERGENCY CEILING FIXTURE.
- PENDANT MOUNT FIXTURE.
- CEILING MOUNTED EXIT SIGN. PROVIDE CHEVRONS AS INDICATED BY ARROWS.
- WALL MOUNTED FIXTURE.
- SITE ARM MOUNT POLE LIGHT FIXTURE.

MISCELLANEOUS

- PHOTOCELL.
- FLEXIBLE CONNECTION TO EQUIPMENT.

RECEPTACLES

- DUPEX RECEPTACLE, NEMA 5-20R, MOUNTED 18" A.F.F. TO CENTERLINE OF BOX UNLESS NOTED OTHERWISE.
- DOUBLE DUPEX RECEPTACLE, NEMA 5-20R, ONE COVER PLATE, MOUNTED 18" A.F.F. TO CENTERLINE OF BOX UNLESS NOTED OTHERWISE.
- DOUBLE DUPEX RECEPTACLE, NEMA 5-20R, ONE COVER PLATE, MOUNTED WITH BOTTOM OF BOX 2" ABOVE COUNTER BACKSPASH. WHERE THERE IS NO BACKSPASH MOUNT 6" ABOVE COUNTER. WHERE RECEPTACLE IS SHOWN IN AN AREA WITH NO COUNTER, MOUNT 45"A.F.F. TO CENTERLINE OF BOX.
- DUPEX RECEPTACLE, NEMA 5-20R, MOUNTED WITH BOTTOM OF BOX 2" ABOVE COUNTER BACKSPASH. WHERE THERE IS NO BACKSPASH MOUNT 6" ABOVE COUNTER. WHERE RECEPTACLE IS SHOWN IN AN AREA WITH NO COUNTER, MOUNT 45"A.F.F. TO CENTERLINE OF BOX.

VOLTAGE DROP CHART FOR 20A, 1Ø CIRCUITS

Voltage	Circuit Length	Conductor Size (AWG)
120	< 50'	#12
120	> 50'	#10
120	> 90'	#8
120	> 140'	#6

277	< 130'	#12
277	> 130'	#10
277	> 200'	#8
277	> 330'	#6

VOLTAGE DROP CHART NOTES:
1) CIRCUIT SIZES INDICATED ON THE DRAWINGS ARE MINIMUM REQUIREMENTS. REFER TO THIS CHART FOR UPSIZING CONDUCTORS AS NEEDED.

2) DO NOT CONNECT CONDUCTORS LARGER THAN #10 DIRECTLY TO A RECEPTACLE OR A SWITCH. PROVIDE A JUNCTION BOX TO DOWNSIZE THE CONDUCTOR TO #12 AT THE DEVICE.

3) FOR CIRCUITS LONGER THAN THOSE LISTED ABOVE, CONSULT WITH THE ENGINEER FOR CONDUCTOR SIZES.

SWITCHES

- SINGLE-POLE, SINGLE-THROW SWITCH. MOUNT CENTERLINE OF BOX AT 45"A.F.F. UNLESS NOTED OTHERWISE.
- AUTOMATIC WALL SWITCH. SENSORSWITCH #WSXA-PDT OR APPROVED EQUAL. MOUNT CENTERLINE OF BOX AT 45" A.F.F. UNLESS NOTED OTHERWISE.
- AUTOMATIC WALL SWITCH WITH INTEGRAL 0-10V DIMMER. SENSORSWITCH #WSXA-PDT-D-VA OR APPROVED EQUAL. MOUNT CENTERLINE OF BOX AT 45"A.F.F. UNLESS NOTED OTHERWISE.
- PASSIVE INFRARED AND ULTRASONIC DUAL TECHNOLOGY OCCUPANCY SENSOR WITH A 12' RADIAL COVERAGE. CEILING MOUNTED. SENSORSWITCH #CM-PDT-9 OR APPROVED EQUAL.
- PASSIVE INFRARED AND ULTRASONIC DUAL TECHNOLOGY OCCUPANCY SENSOR WITH A 28' RADIAL COVERAGE. CEILING MOUNTED. SENSORSWITCH #CM-PDT-10 OR APPROVED EQUAL.
- POWER PACK MOUNTED ABOVE CEILING. SENSORSWITCH #PP20 OR APPROVED EQUAL.
- LED DIMMER EQUAL TO LEVITON #IP710-LFZ. MOUNT CENTERLINE OF BOX AT 45"A.F.F. UNLESS NOTED OTHERWISE.

GEAR

- FUSED DISCONNECT SWITCH. TEXT INDICATES AMPACITY/NUMBER OF POLES/ENCLOSURE TYPE; F-(RATING OF FUSES).
- PANELBOARD.

CONDUIT AND WIRING

CONDUCTORS IN CONDUIT CONCEALED WITHIN WALL OR CEILING. TIC MARKS INDICATE NUMBER OF CONDUCTORS. THE EQUIPMENT GROUNDING CONDUCTOR IS NOT SHOWN, BUT SHALL BE PROVIDED. SIZE THE EQUIPMENT GROUNDING CONDUCTOR AND THE CONDUIT PER THE NEC. THE ABSENCE OF TIC MARKS SIGNIFIES THAT TWO CONDUCTORS PLUS AN EQUIPMENT GROUNDING CONDUCTOR SHOULD BE PROVIDED. FOR EXAMPLE, THE MARKINGS TO THE LEFT SIGNIFY THAT THREE CONDUCTORS PLUS AN EQUIPMENT GROUNDING CONDUCTOR SHOULD BE PROVIDED.

THE TEXT INSIDE THE ARC INDICATES THE AWG SIZE OF THE CONDUCTORS THAT SHALL BE RUN IN THE CONDUIT. THE ABSENCE OF TEXT SIGNIFIES THAT THE CONDUCTORS SHOULD BE #12 AWG.

CIRCUITRY RUN IN STRAIGHT LINE. SEGMENTS SIGNIFIES EXPOSED SURFACE-MOUNTED RACEWAY (SEE SPECIFICATIONS).

CONDUCTORS IN CONDUIT CONCEALED BELOW GRADE OR FLOOR. TIC MARKS INDICATE NUMBER OF CONDUCTORS. THE EQUIPMENT GROUNDING CONDUCTOR IS NOT SHOWN, BUT SHALL BE PROVIDED. SIZE THE EQUIPMENT GROUNDING CONDUCTOR AND THE CONDUIT PER THE NEC. THE ABSENCE OF TIC MARKS SIGNIFIES THAT TWO CONDUCTORS PLUS AN EQUIPMENT GROUNDING CONDUCTOR SHOULD BE PROVIDED. THE MARKINGS TO THE LEFT SIGNIFY THAT THREE CONDUCTORS PLUS AN EQUIPMENT GROUNDING CONDUCTOR SHOULD BE PROVIDED.

HOMERUN TO PANELBOARD. ARC DENOTES CONCEALED CIRCUITRY. TEXT DENOTES PANELBOARD NAME WITH CIRCUIT NUMBER. DEVICES HAVING CIRCUIT NUMBERS LOCATED BESIDE THEM MAY NOT SHOW THE CIRCUIT NUMBERS AT THE HOMERUN ARROWS.

PARTIAL HOMERUN TO PANELBOARD. COMBINE ALL PARTIAL HOMERUNS THAT ARE ON THE SAME CIRCUIT IN A JUNCTION BOX PRIOR TO ENTERING THE PANELBOARD.

LOW VOLTAGE CONDUCTORS USED FOR MOTION DETECTOR CIRCUITRY. SEE MANUFACTURER'S RECOMMENDATIONS FOR CONDUCTOR REQUIREMENTS.

CABLE TRAY. NUMBER INDICATES WIDTH OF CABLE TRAY. NO NUMBER INDICATES A DEFAULT WIDTH OF 12"

CRITICAL BRANCH CONDUCTORS IN CONDUIT CONCEALED WITHIN WALL OR CEILING. TIC MARKS INDICATE NUMBER OF CONDUCTORS. THE EQUIPMENT GROUNDING CONDUCTOR IS NOT SHOWN, BUT SHALL BE PROVIDED. SIZE THE EQUIPMENT GROUNDING CONDUCTOR AND THE CONDUIT PER THE NEC. THE ABSENCE OF TIC MARKS SIGNIFIES THAT TWO CONDUCTORS PLUS AN EQUIPMENT GROUNDING CONDUCTOR SHOULD BE PROVIDED. FOR EXAMPLE, THE MARKINGS TO THE LEFT SIGNIFY THAT TWO #12 AWG CONDUCTORS PLUS AN EQUIPMENT GROUNDING CONDUCTOR SHOULD BE PROVIDED.

COMMUNICATIONS

DATA OUTLET MOUNTED 18" A.F.F. TO CENTERLINE OF BOX UNLESS NOTED OTHERWISE.

DATA OUTLET MOUNTED WITH BOTTOM OF BOX 2" ABOVE COUNTER BACKSPASH. WHERE THERE IS NO BACKSPASH MOUNT 6" ABOVE COUNTER. WHERE TELEPHONE/DATA OUTLET IS SHOWN IN AN AREA WITH NO COUNTER, MOUNT 45" A.F.F. TO CENTERLINE OF BOX.

DOUBLE DUPEX RECEPTACLE, NEMA 5-20R AND A DATA OUTLET MOUNTED IN A FLOOR BOX.

WIFI.

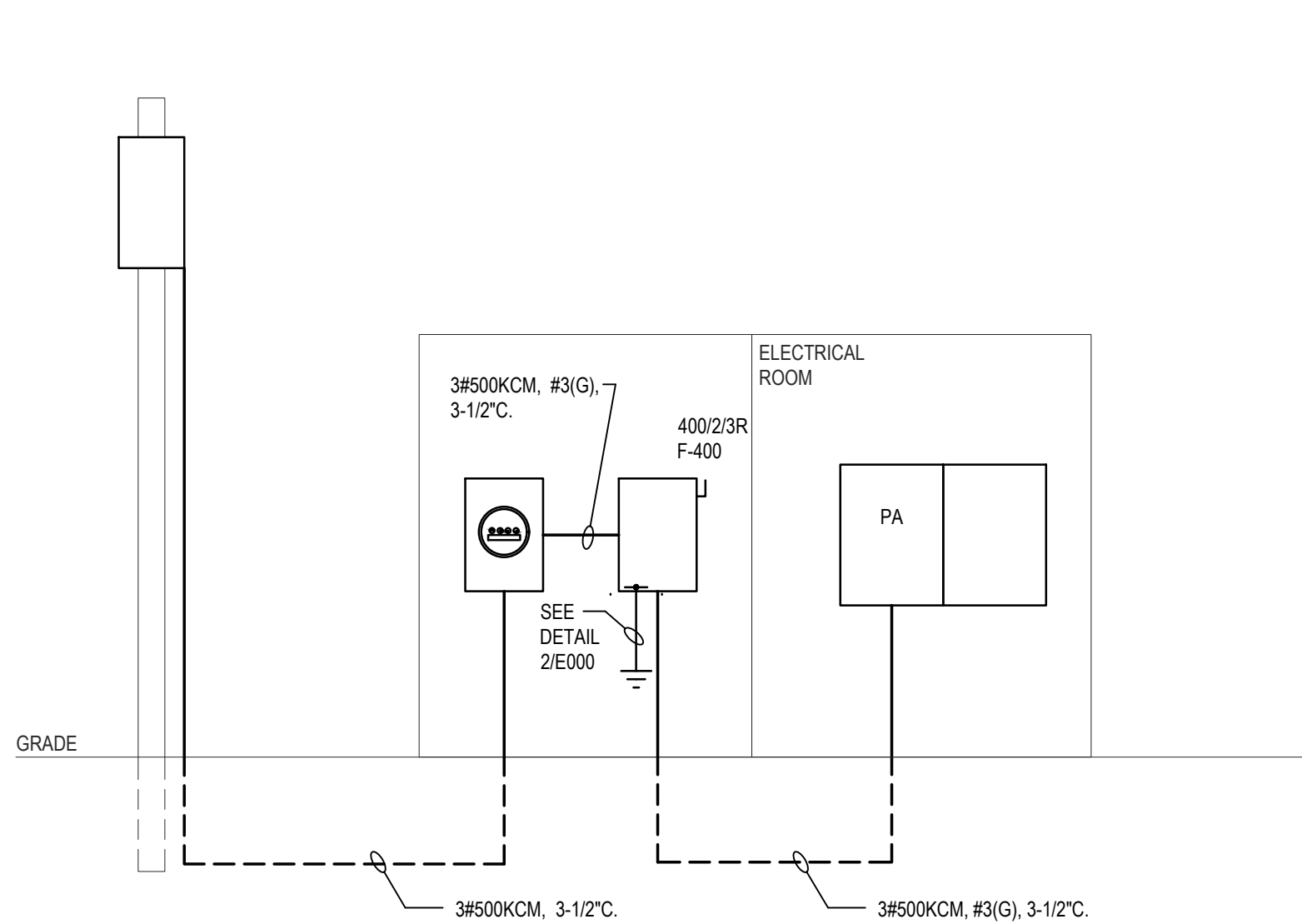
TELEPHONE/DATA BACKBOARD (4"x4"x3/4" PLYWOOD BACKBOARD MOUNTED WITH BOTTOM AT 45" A.F.F. UNLESS NOTED OTHERWISE.

LIGHTING FIXTURE SCHEDULE

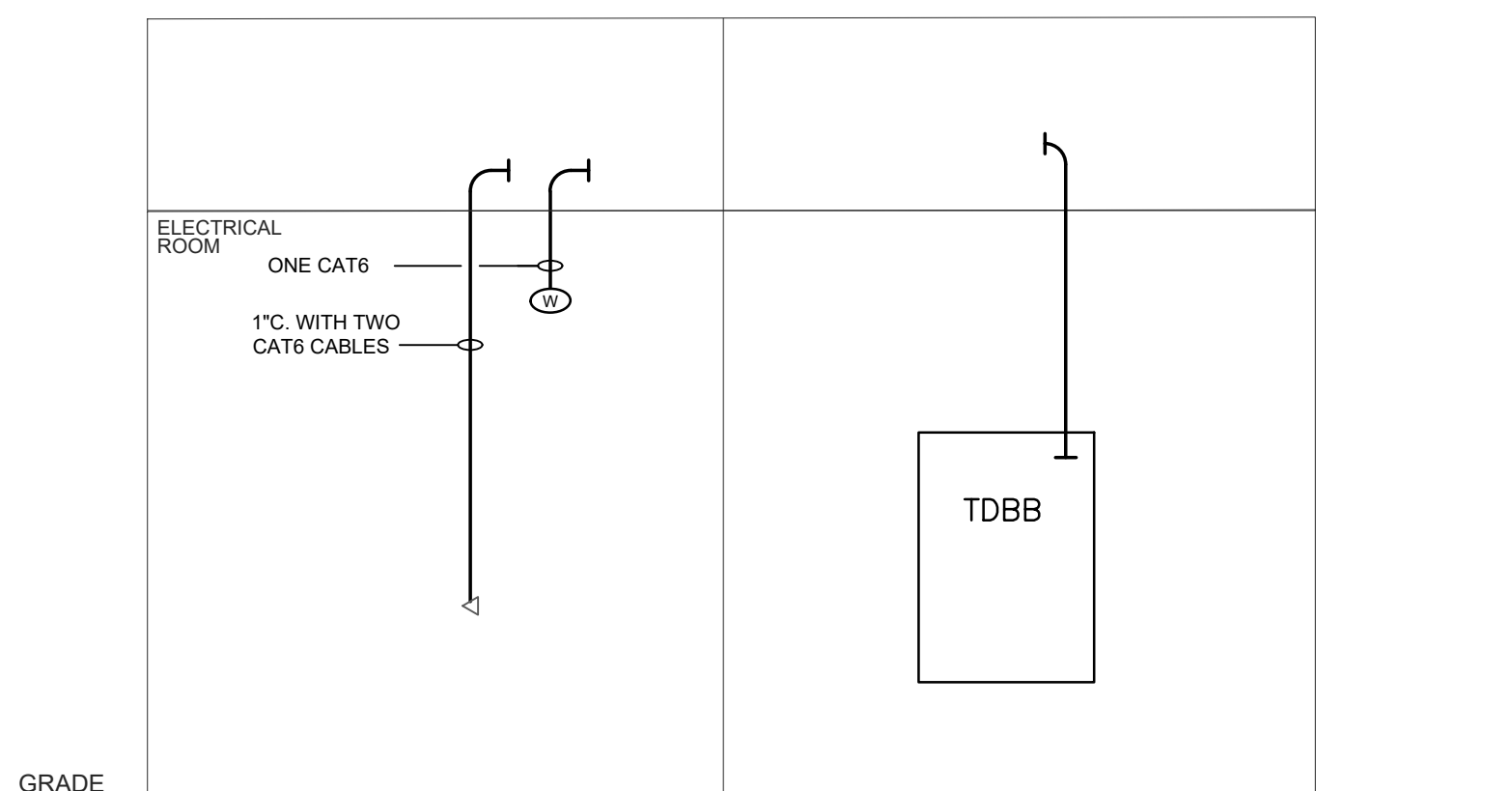
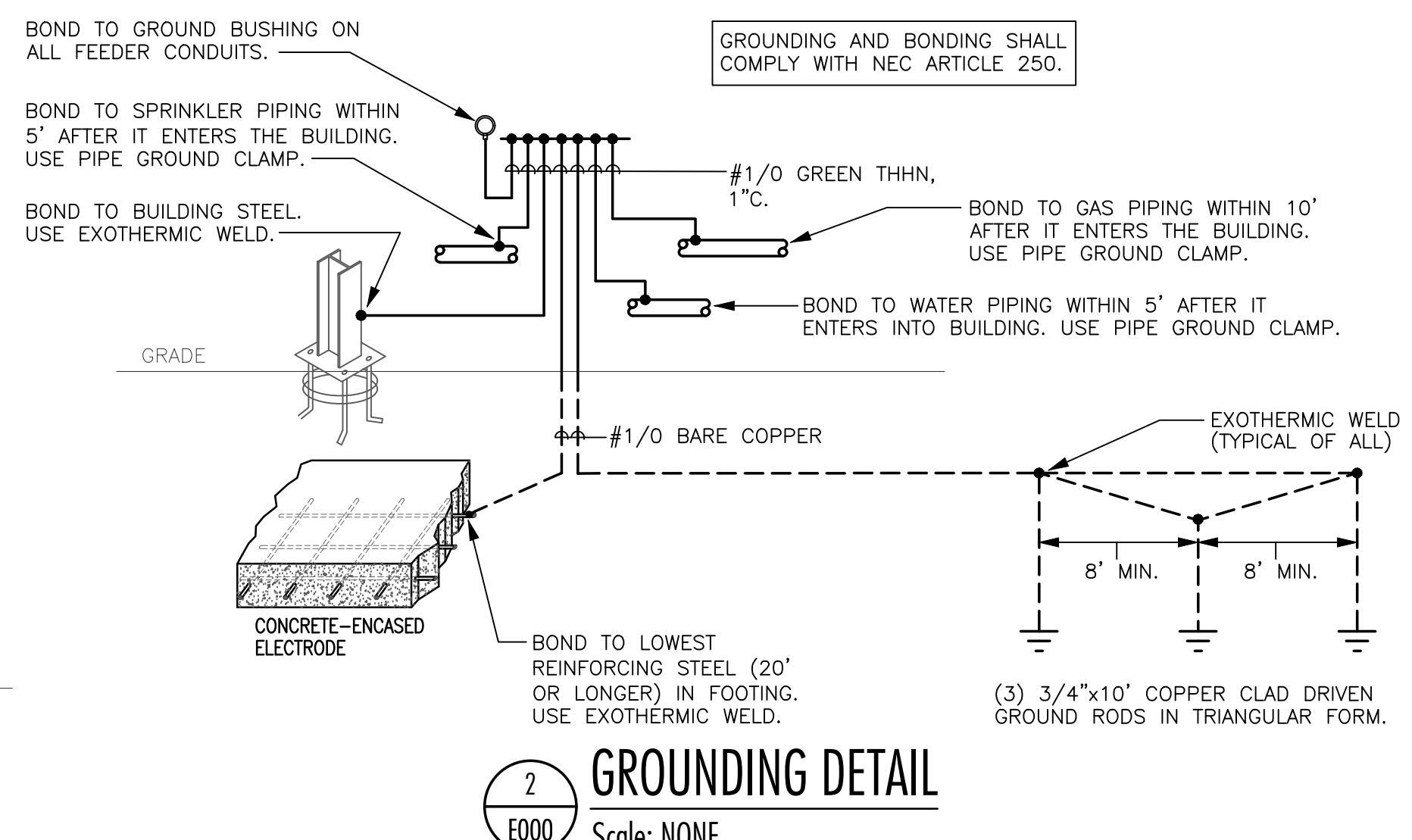
TYPE	MANUFACTURER	PART NUMBER	LAMPS	MOUNTING	REMARKS
A	LITHONIA	LDN6-AL02-SWW1-L06-AR-TRW LSS-MVOLT-U02	LED, 19W 2,063 LUMENS	RECESSED	
B	LITHONIA	LDN6-AL02-SWW1-L06-AR-TRW LSS-MVOLT-U02	LED, 12W 1,400 LUMENS	RECESSED	
C	LITHONIA	CPX-2X4-AL08-80CRI-SWW7-SWL MVOLT	LED, 25W 3,672 LUMENS	RECESSED	
CE	LITHONIA	CPX-2X4-AL08-80CRI-SWW7-SWL MVOLT-E10W	LED, 25W 3,672 LUMENS	RECESSED	*WITH 120V EMERGENCY BATTERY PACK.
D	LITHONIA	CPX-2X2-AL07-80CRI-SWW7-SWL MVOLT	LED, 20W 2,587 LUMENS	RECESSED	
DE	LITHONIA	CPX-2X2-AL07-80CRI-SWW7-SWL MVOLT-E10W	LED, 20W 2,587 LUMENS	RECESSED	*WITH 120V EMERGENCY BATTERY PACK.
F	LITHONIA	FEM-L48-4000LM-LPAFL-MD-MVOLT GZ10-40K-80CRI-MHCH 36	LED, 24W 4,118 LUMENS	SUSPENDED	
FE	LITHONIA	FEM-L48-4000LM-LPAFL-MD-MVOLT GZ10-40K-80CRI-E10WMCP	LED, 24W 4,118 LUMENS	SUSPENDED	*WITH 120V EMERGENCY BATTERY PACK.
G	FOCAL POINT	FSM4LS-FL-625LF-40K-1C-UNV LD1-C48-WH-8'	LED, 38W 5,000 LUMENS	SUSPENDED	
H	LITHONIA	AL01-SWW1-LS6-AR-TRW-LSS MVOLT-U02	LED, 6W 466 LUMENS	RECESSED	
HE	LITHONIA	AL01-SWW1-LS6-AR-TRW-LSS MVOLT-U02-E10WMCP	LED, 6W 466 LUMENS	RECESSED	*WITH 120V EMEGENCY BATTERY PACK.
J	EUREKA	4830D-35-LED-40-90-120-DV-AC 36-RC-*	LED, 148W 11,466 LUMENS	SUSPENDED	*FINISH BY ARCHITECT.
K	LITHONIA	LDN6-AL02-SWW1-L06-AR-TRW LSS-MVOLT-U02	LED, 25W 2,622 LUMENS	RECESSED	
KE	LITHONIA	LDN6-AL02-SWW1-L06-AR-TRW LSS-MVOLT-U02-E10WMCP	LED, 25W 2,622 LUMENS	RECESSED	*WITH 120V EMERGENCY BATTERY PACK.
L	VISUAL COMFORT	ITEM # ARN 5542BLK/BZ	LED, 15W	PENDANT	*PROVIDE AN E26 LED BULB.
M	ARMSTRONG	AXIDL-CW-4-48-IC	LED	COVE	*VERIFY LENGTHS PRIOR TO ORDERING.
N	JUNO	JSF-SIN 07LM-SWW5-90CRI MVOLT ZT-WH	LED, 9W 791 LUMENS	SURFACE	
P	SIGNAL-TECH	MODEL #PHX734GR-100	LED	WALL	
Q	MARK	SL4L-LOP-6FT-FLP-FL-80CRI-40K 800LMP-MIN10-120-WL	LED, 48W 4,404 LUMENS	RECESSED	
R	LITHONIA	WMCL4-P1-SWW2-A75-MVOLT-PE DDBXD-M4	LED, 19W 2,479 LUMENS	WALL	
RE	LITHONIA	WMCL4-P1-SWW2-A75-MVOLT-PE E4WC-DDBXD-M4	LED, 19W 2,479 LUMENS	WALL	*WITH 120V EMERGENCY BATTERY PACK.
T	LITHONIA	WDOE 2-LED-P2-40K-80CRI-VF-MVOLT-SRM-DBLXD	LED, 15W 2,023 LUMENS	WALL 9" A.F.F.	
X	LITHONIA	LQM-S-OW-RG-MVOLT-EL	LED	UNIVERSIAL	*WITH 120V EMERGENCY BATTERY PACK.
SA	LITHONIA	RSX1 LED-P3-40K-R4-MVOLT-SPA PE-DBLXD	LED, 109W 14,206 LUMENS	POLE	POLE #SSS-25'-4G-DM19AS-DBLXD SET BACK POLE BASE 36" FROM CURB

GENERAL LIGHTING NOTES:

- ALL LIGHT FIXTURE WITH SELECTABLE COLOR TEMPERATURER SHALL BE SET TO 4000 KELVIN UNLESS NOTED OTHERWISE.



ONE LINE DIAGRAM
Scale: NONE



DATA RISER
Scale: NONE



PROJECT STATUS

BRIGHTVIEW CREDIT UNION
NEW BRANCH
RIDGELAND, MISSISSIPPI

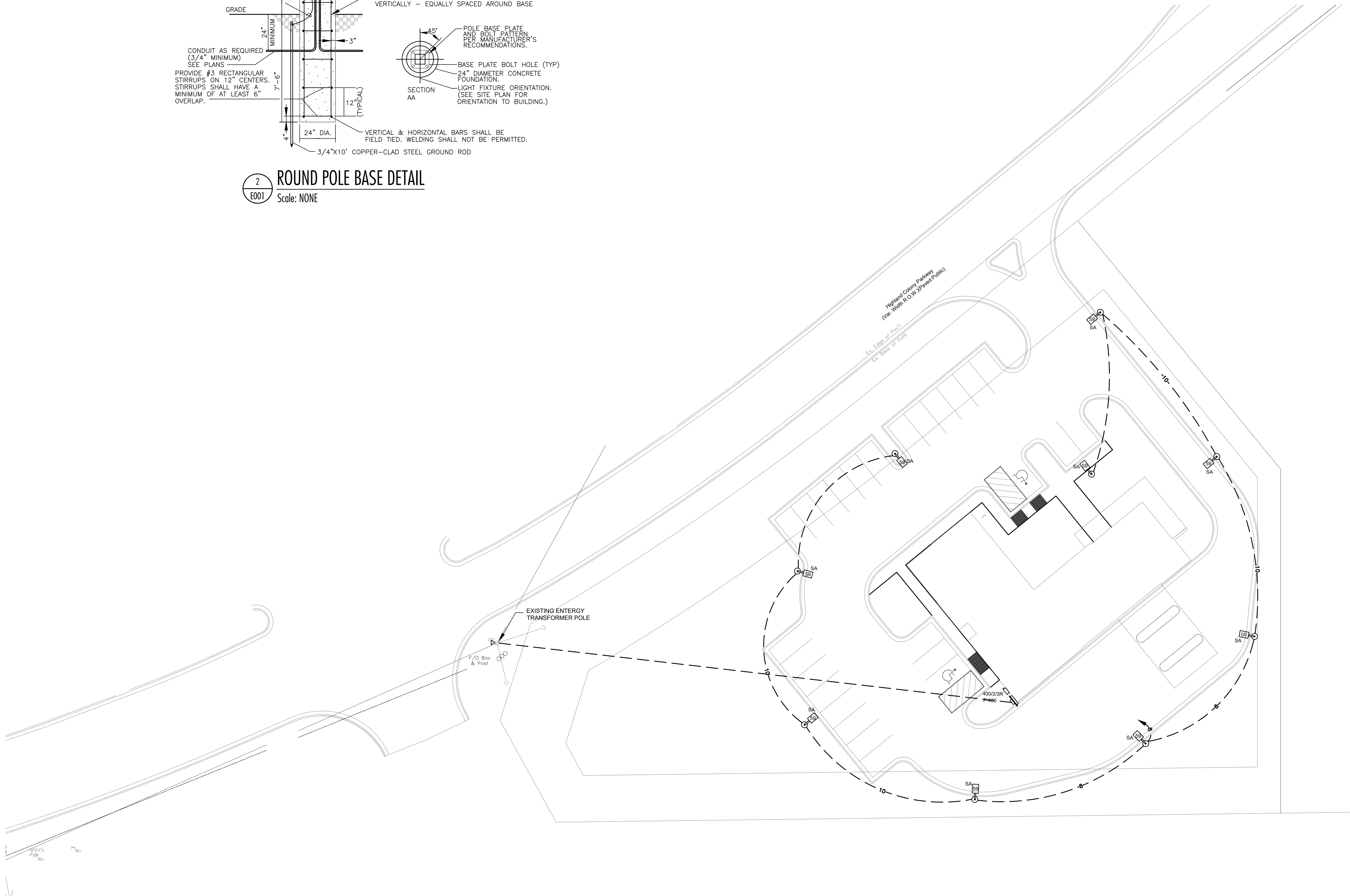
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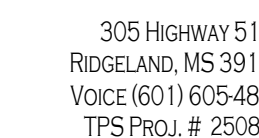
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- POLE SHALL BE MADE PLUMB WITH LEVELING NUTS.
- BOLT COVERS REQUIRED
- 1" x 1" x 45° CHAMFER
- #6 AWG (C) IN 1/2" PVC C.
- GRADE
- CONDUIT AS REQUIRED (3/4" MINIMUM) SEE PLANS
- PROVIDE #3 RECTANGULAR STRIPS ON 12" CENTERS. STRIPS SHALL HAVE A MINIMUM OF AT LEAST 6" OVERLAP
- 24" DIA.
- 4"
- 7'-6"
- 12" (TYPICAL)
- 3/4"x10" COPPER-CLAD STEEL GROUND ROD
- A
- HAND HOLE WITH COVER 1'-6" FROM BASE OF POLE, 4" x 6" MINIMUM.
- CONNECT ALL EQUIPMENT CONDUCTORS TO GROUNDING LUG IN POLE.
- LEVELING NUTS
- NONSHRINK GROUT 1-1/4" MINIMUM THICKNESS, 2" MAXIMUM THICKNESS WITH SIDES SLOPED AT 45 DEG.
- PROVIDE ANCHOR BOLTS PER THE MANUFACTURER'S RECOMMENDATIONS
- 6 #6 REINFORCING BARS INSTALLED VERTICALLY - EQUALLY SPACED AROUND BASE
- 45°
- POLE BASE PLATE AND BOLT PATTERN PER MANUFACTURER'S RECOMMENDATIONS.
- BASE PLATE BOLT HOLE (TYP)
- 24" DIAMETER CONCRETE FOUNDATION
- SECTION AA
- LIGHT FIXTURE ORIENTATION. (SEE SITE PLAN FOR ORIENTATION TO BUILDING.)
- VERTICAL & HORIZONTAL BARS SHALL BE FIELD TIED. WELDING SHALL NOT BE PERMITTED.

1
E001

SITE PLAN

Scale: 1" = 20'-0"





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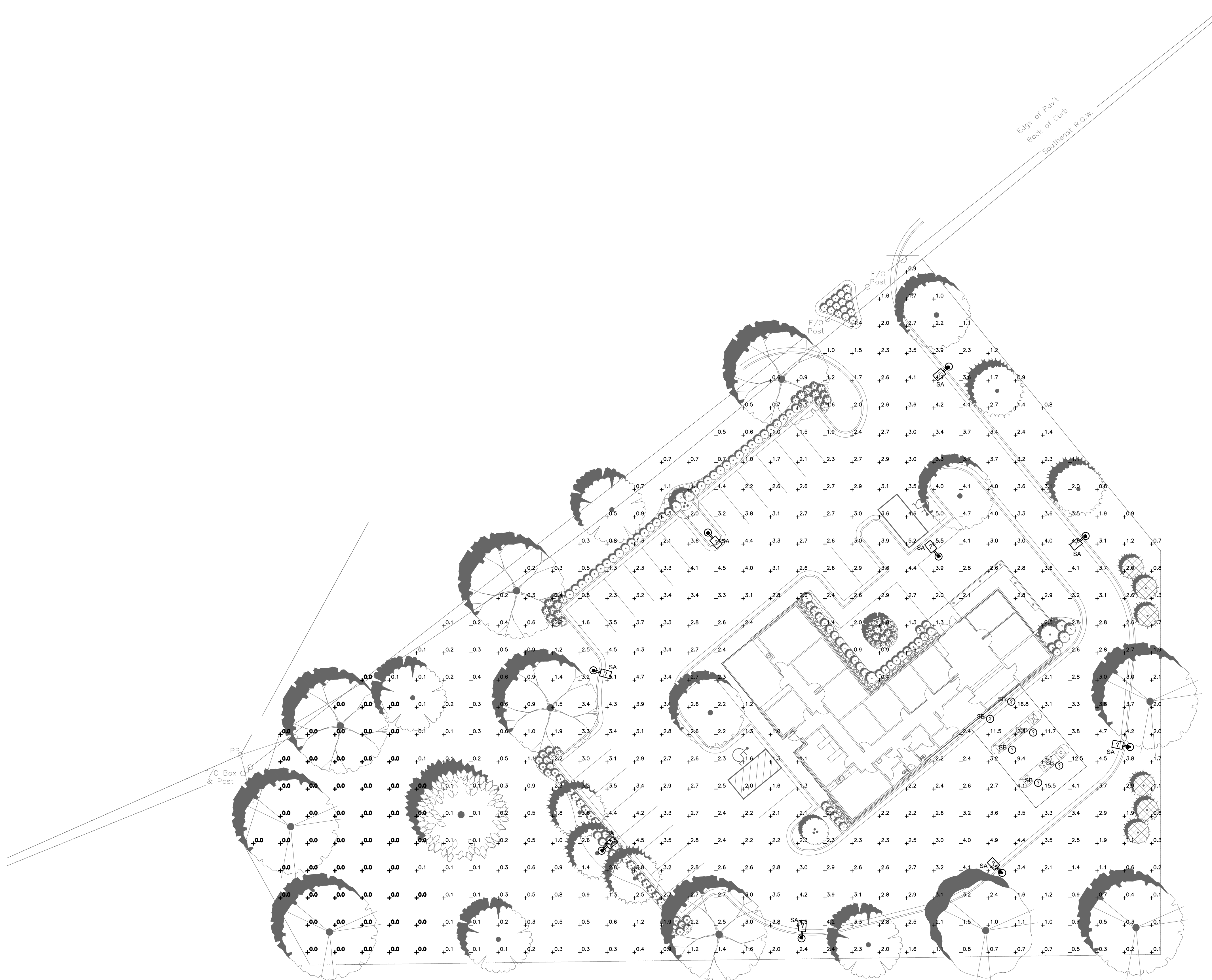


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BRIDGELAND, MISSISSIPPI

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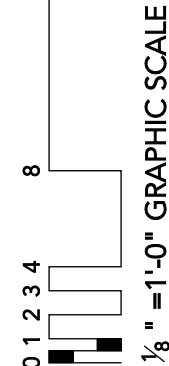
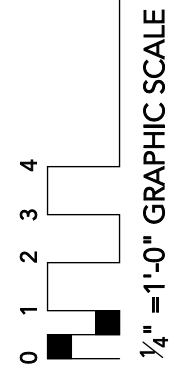
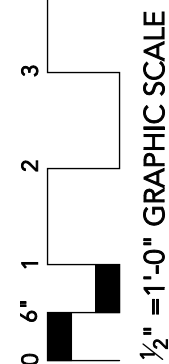
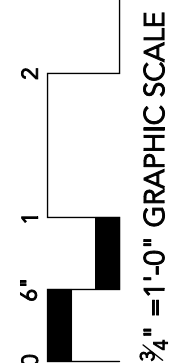
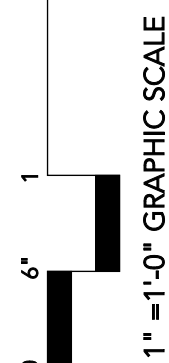
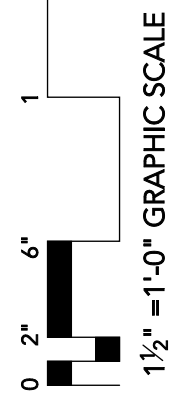
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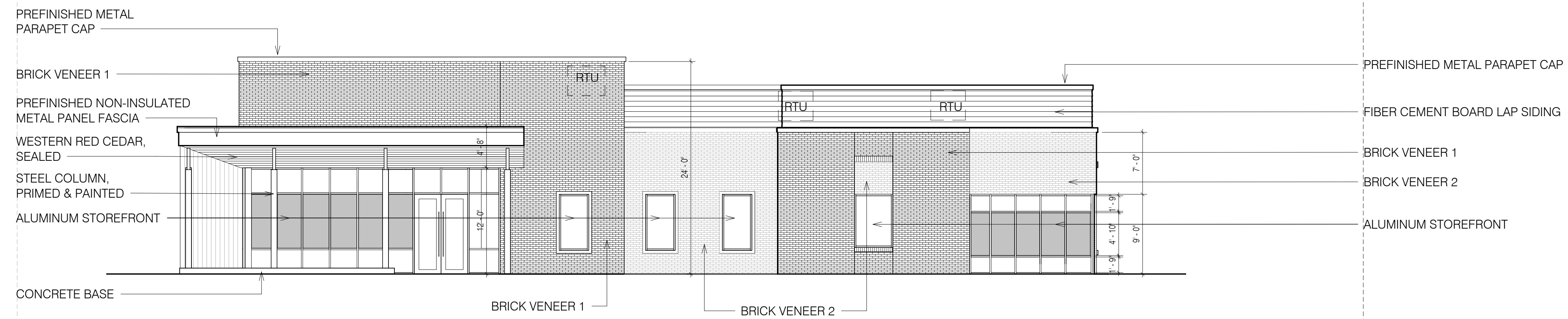
PHOTOMETRIC PLAN
Scale: 1" = 20'-0"

$\frac{1}{4}" = 1'-0"$ GRAPHIC SCALE $\frac{1}{2}" = 1'-0"$ GRAPHIC SCALE $\frac{3}{4}" = 1'-0"$ GRAPHIC SCALE $1" = 1'-0"$ GRAPHIC SCALE $1\frac{1}{2}" = 1'-0"$ GRAPHIC SCALE $3" = 1'-0"$ GRAPHIC SCALE

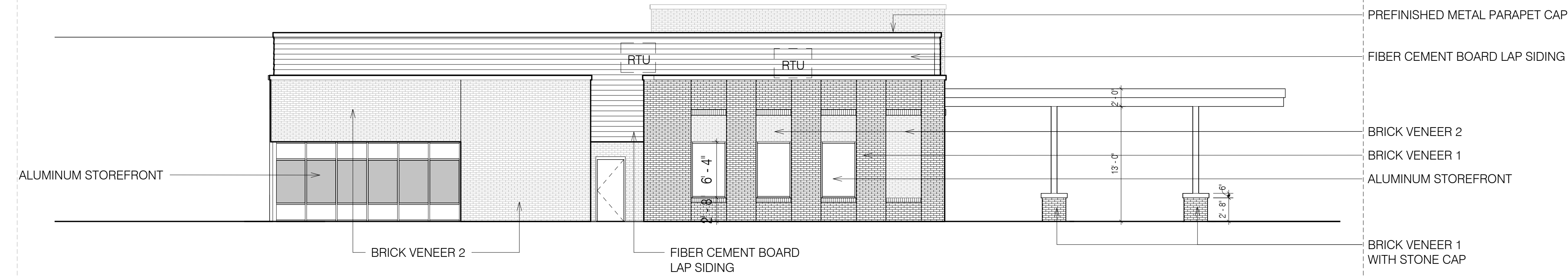
PROJECT NAME/TITLE
PROJECT LOCATION
IN (PROJECT NUMBER)



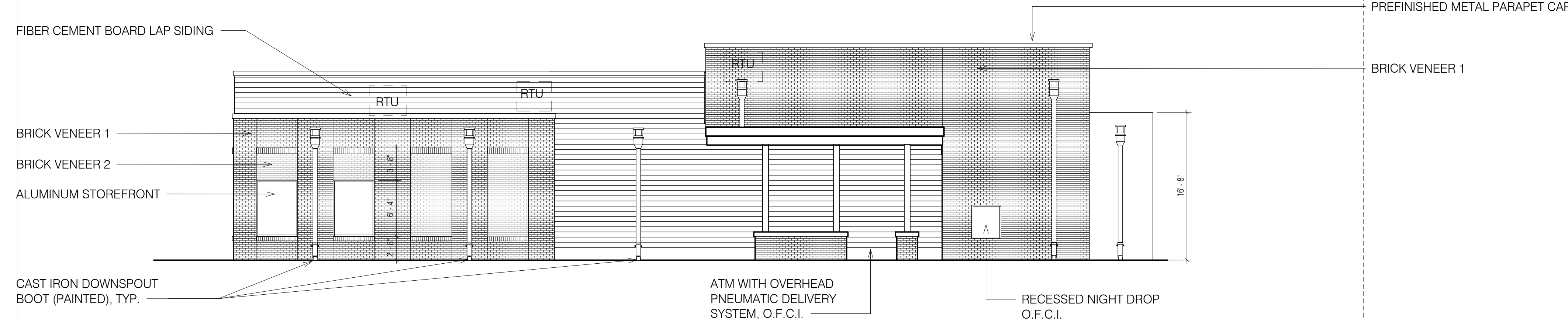
BRIGHTVIEW CREDIT UNION
RIDGELAND, MISSISSIPPI
MODEL



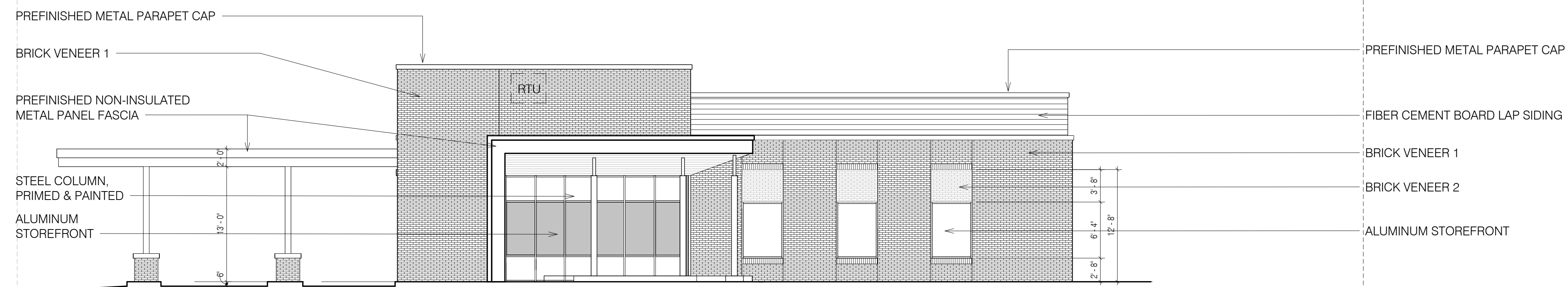
1 NORTH ELEVATION
A201 SCALE: 1/8" = 1'-0"



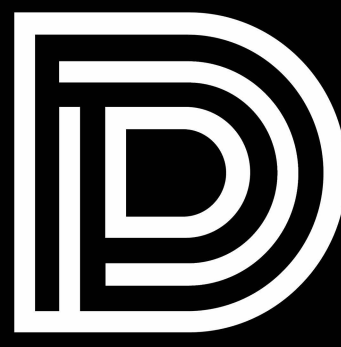
2 WEST ELEVATION
A201 SCALE: 1/8" = 1'-0"



3 SOUTH ELEVATION
A201 SCALE: 1/8" = 1'-0"

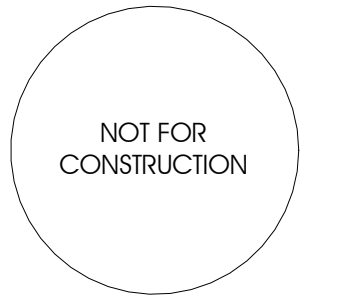


4 EAST ELEVATION
A201 SCALE: 1/8" = 1'-0"



DEAN
ARCHITECTURE
GEDDIE | GRANT | OUBRE

661 Sunnybrook Rd. Ste 140
Ridgeland, MS 39157
601.939.7717
deandean.com



PRICING SET

Project No. : 24063
Date: 07/30/2025
Drawn: TAP
Checked: TGG
Revisions:

BRIGHTVIEW CREDIT UNION
NEW BRANCH
RIDGELAND, MISSISSIPPI

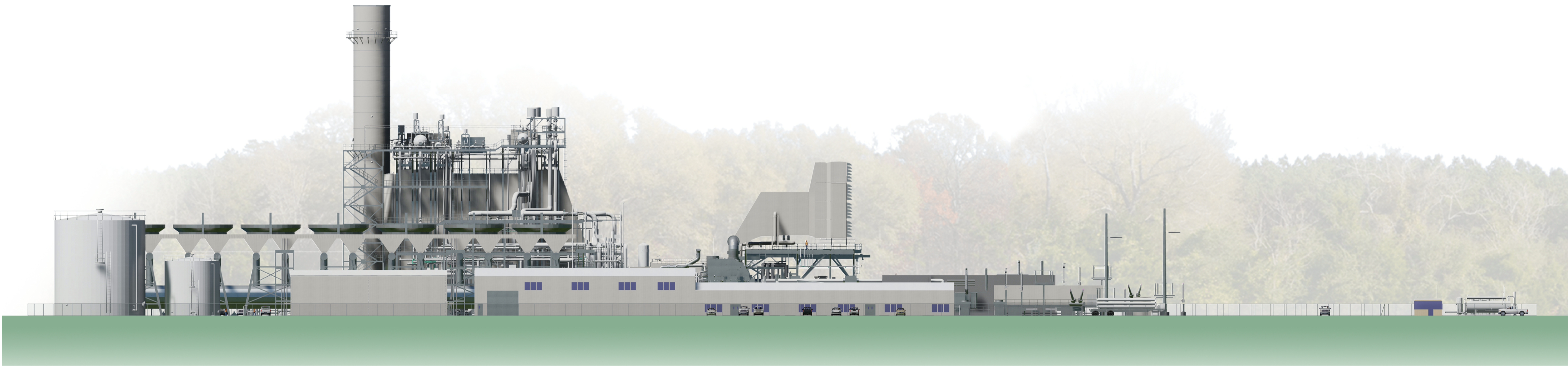
SHEET NUMBER:

A201

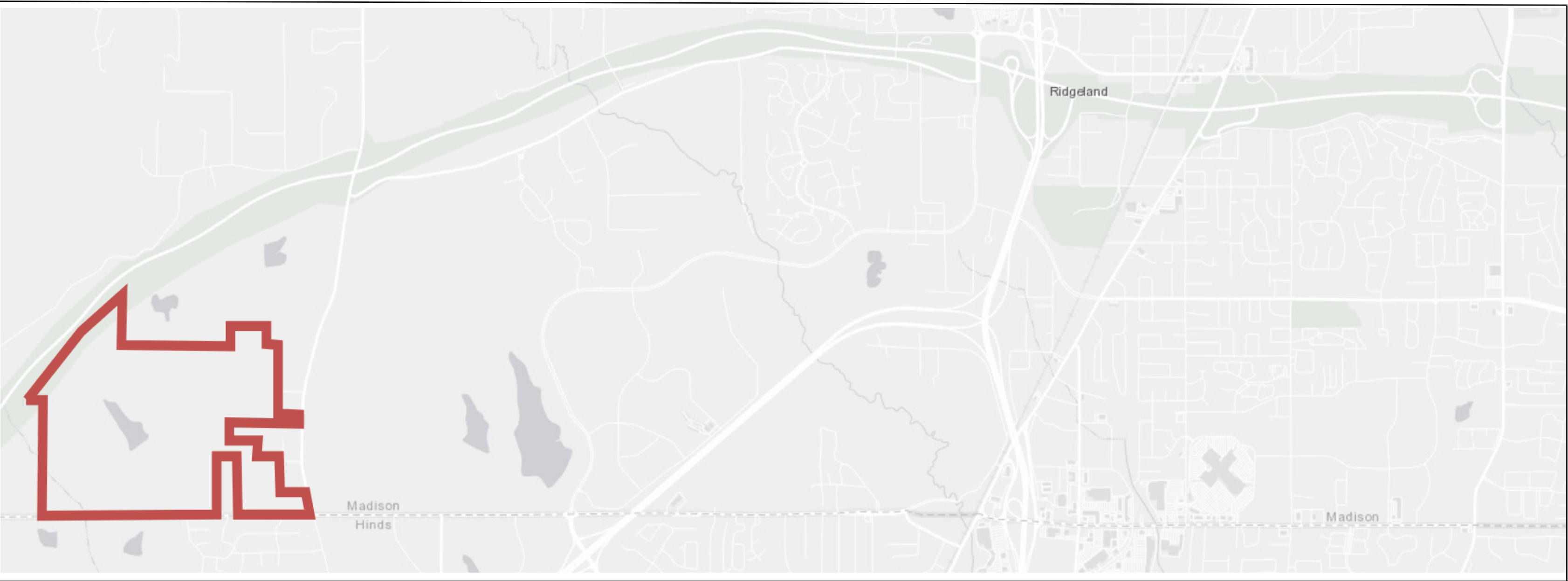
EXTERIOR
ELEVATIONS



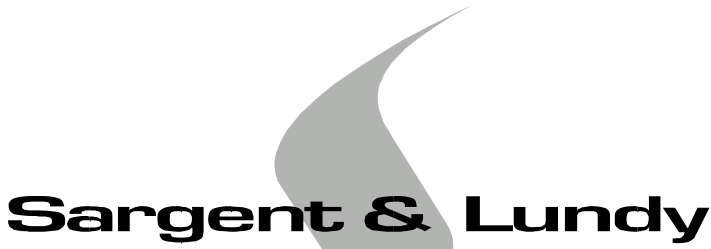
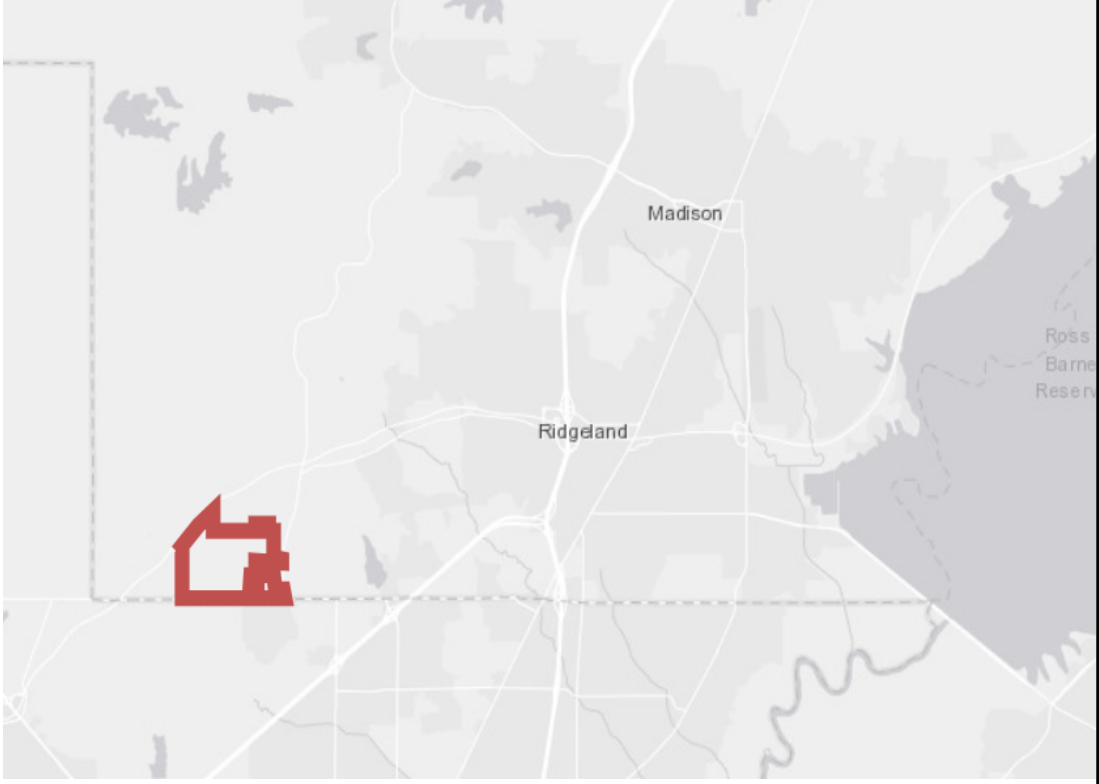
Traceview Advanced Power Station
Ridgeland, MS



The buildings are proposed to have a brick veneer, the specific details of this veneer is under development and will be approved by the Community Development department of the City of Ridgeland



Vicinity Map



SARGENT & LUNDY
55 EAST MONROE STREET
CHICAGO, ILLINOIS 60603-5780

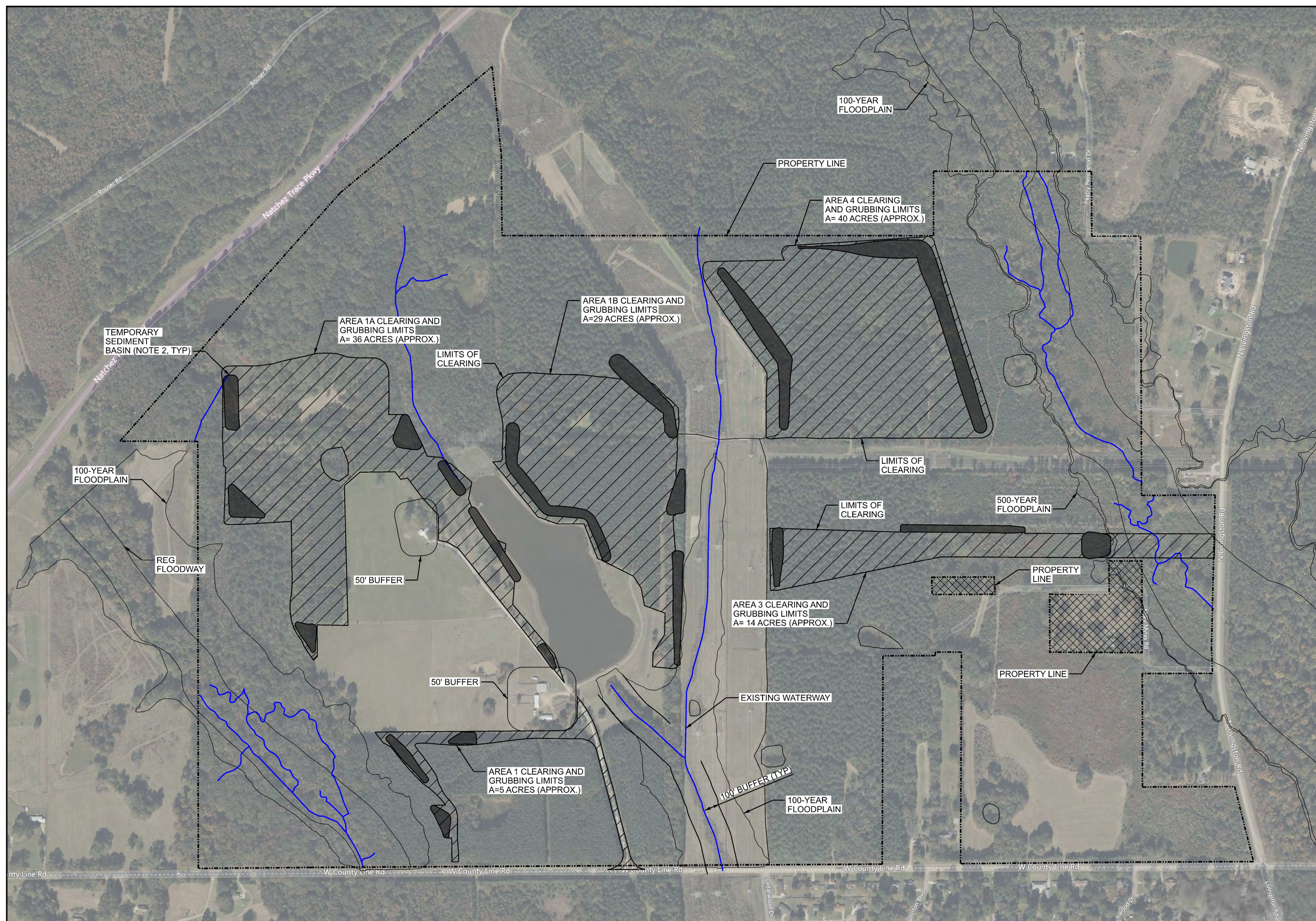


PROJECT

Traceview Advanced
Power Station

DRAWING TITLE

City of Ridgeland
Architectural Review Board
Package Submission



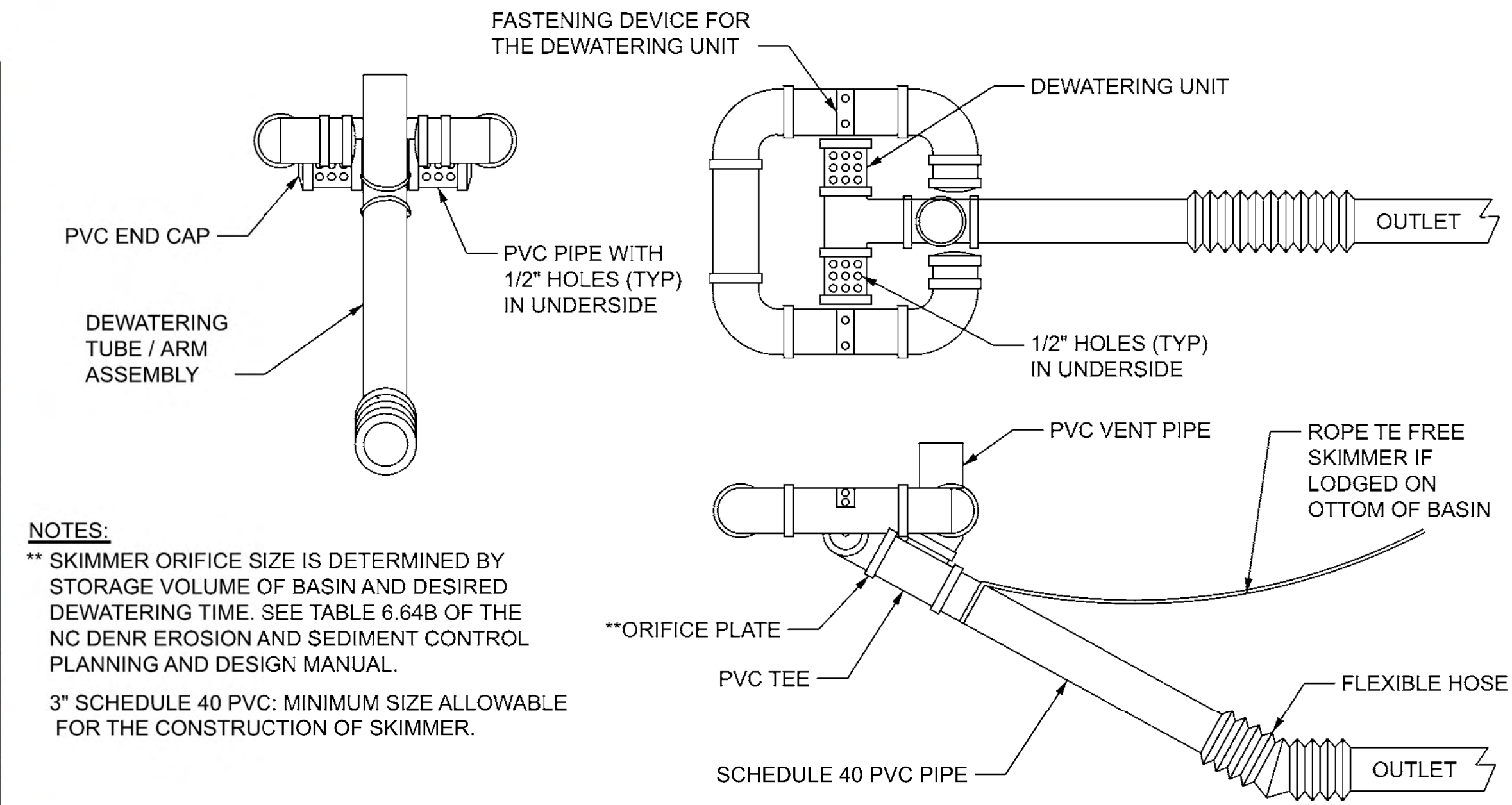
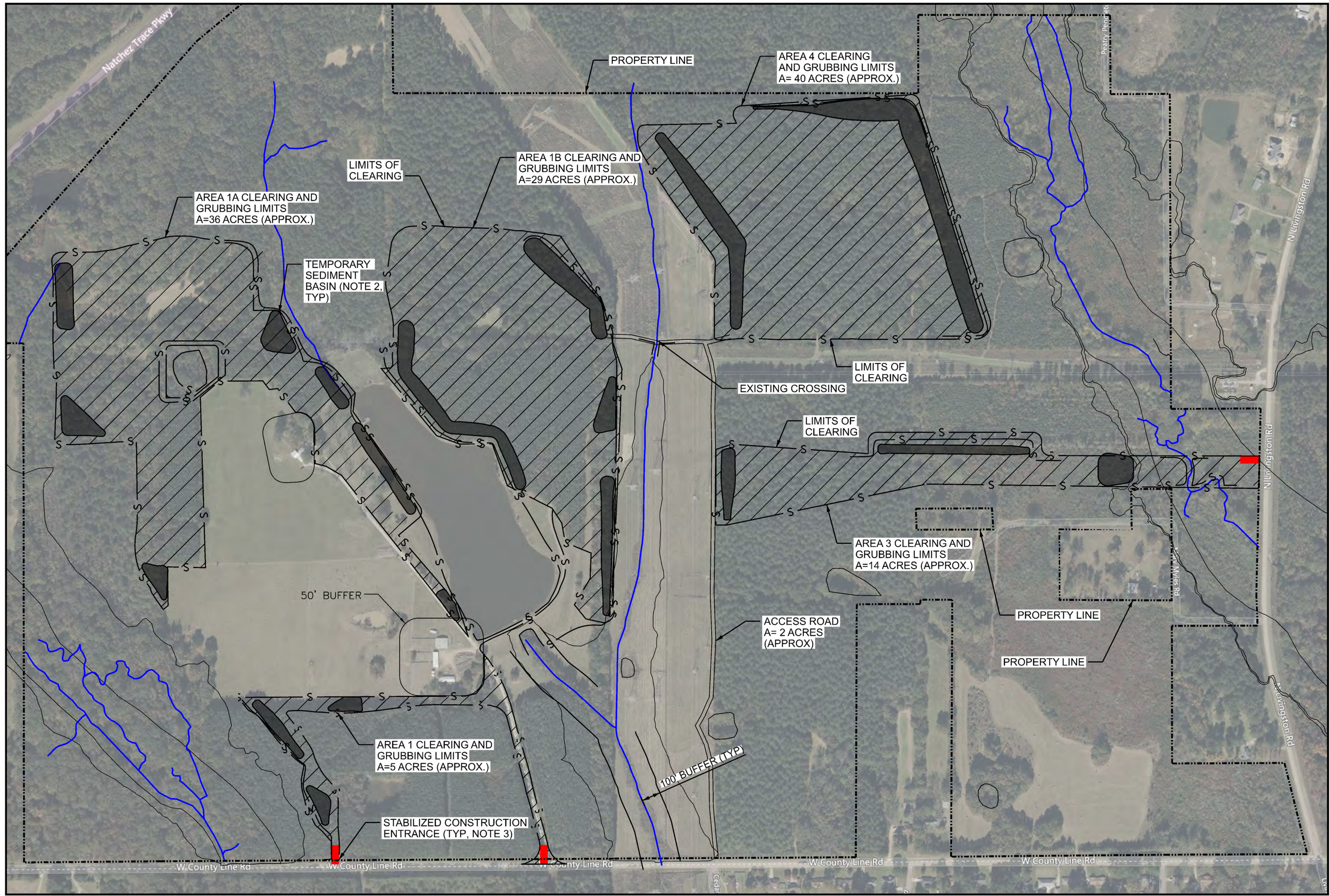
FOR PERMIT

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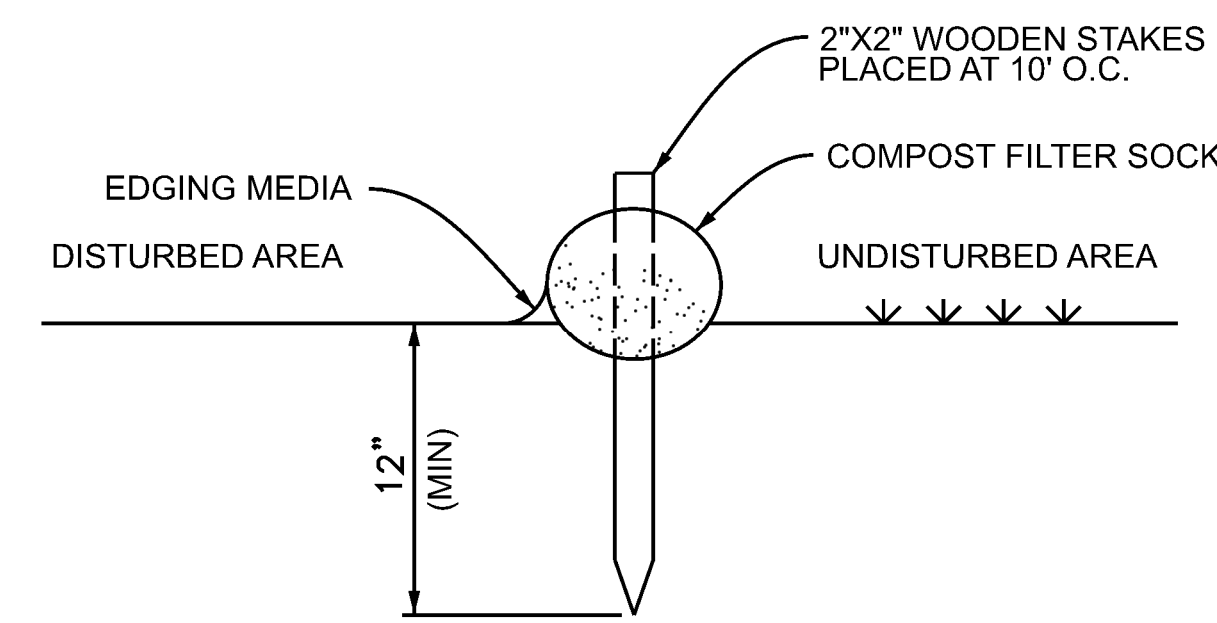
THE CONTRACTOR/INSTALLER SHALL EXERCISE DUE CAUTION DURING ALL EXCAVATION/FOUNDATION/DEMOLITION WORK.

HOLD INFORMATION					
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RELEASE INFORMATION					
REV.		DATE		DESCRIPTION	
A		08-08-2025		FOR PERMIT	
ISSUE PURPOSE:		PERMIT			
SPECIFICATION:		---			
PROJECT NO.:		13107.123			
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MY LICENSE RENEWAL DATE IS: ENTER DATE PAGES OR SHEETS COVERED BY THIS SEAL: THIS DOCUMENT ONLY. ENGINEERING FIRM: SARGENT & LUNDY					
CAD FILE NAME: MS-CSK-CG-001.DGN					
PREPARED BY: A. PAAPE					
REVIEWED BY: M. GALVAN					
APPROVED BY: ---					
ANY MODIFICATION OR ADDITION TO THIS DRAWING BY AN ORGANIZATION OTHER THAN SARGENT & LUNDY IS NOT THE RESPONSIBILITY OF SARGENT & LUNDY.					
 Sargent & Lundy SARGENT & LUNDY 56 EAST MONROE STREET CHICAGO, ILLINOIS 60603-5780					
					
PROJECT					
DRAWING TITLE					
CLEARING AND GRUBBING LIMITS					
DRAWING NUMBER					REVISION
MC-CSK-CG-001					A
SHEET		1	OF	1	



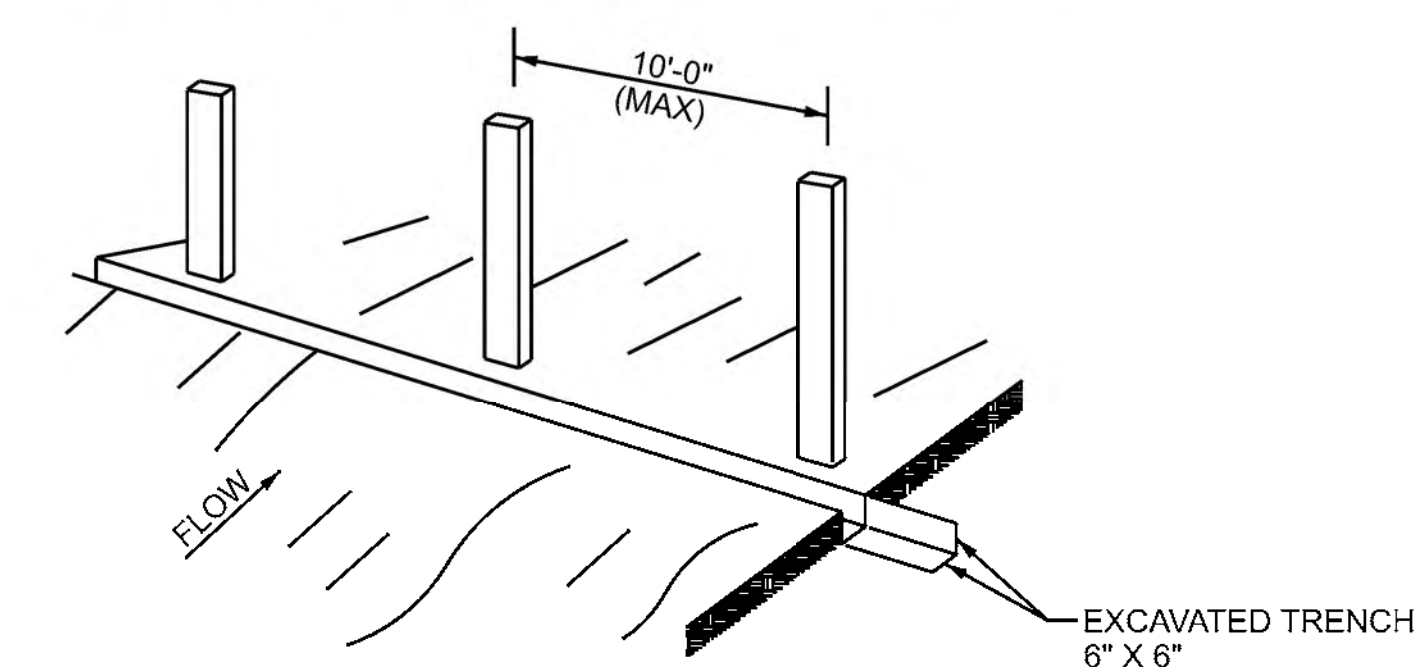
NOTES:
** SKIMMER ORIFICE SIZE IS DETERMINED BY STORAGE VOLUME OF BASIN AND DESIRED DEWATERING TIME. SEE TABLE 6.64B OF THE NC DENR EROSION AND SEDIMENT CONTROL PLANNING AND DESIGN MANUAL.
3" SCHEDULE 40 PVC; MINIMUM SIZE ALLOWABLE FOR THE CONSTRUCTION OF SKIMMER.

SKIMMER POND
DETAIL A
SCALE: N.T.S.

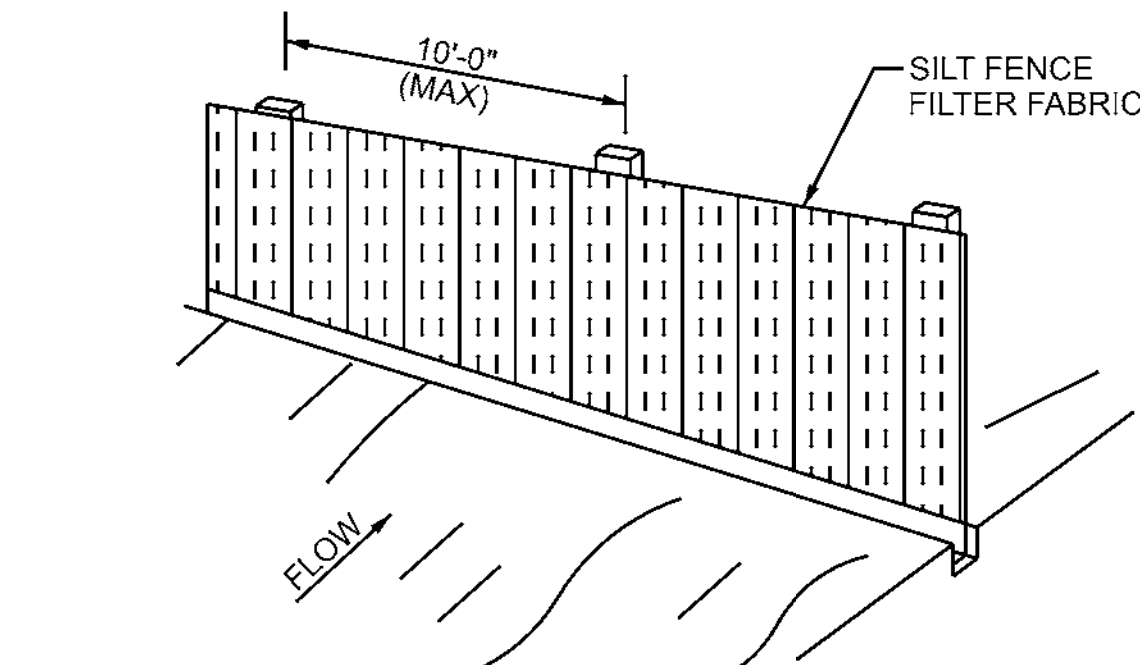


COMPOST FILTER SOCK STANDARD DETAIL
DETAIL B
SCALE: N.T.S.

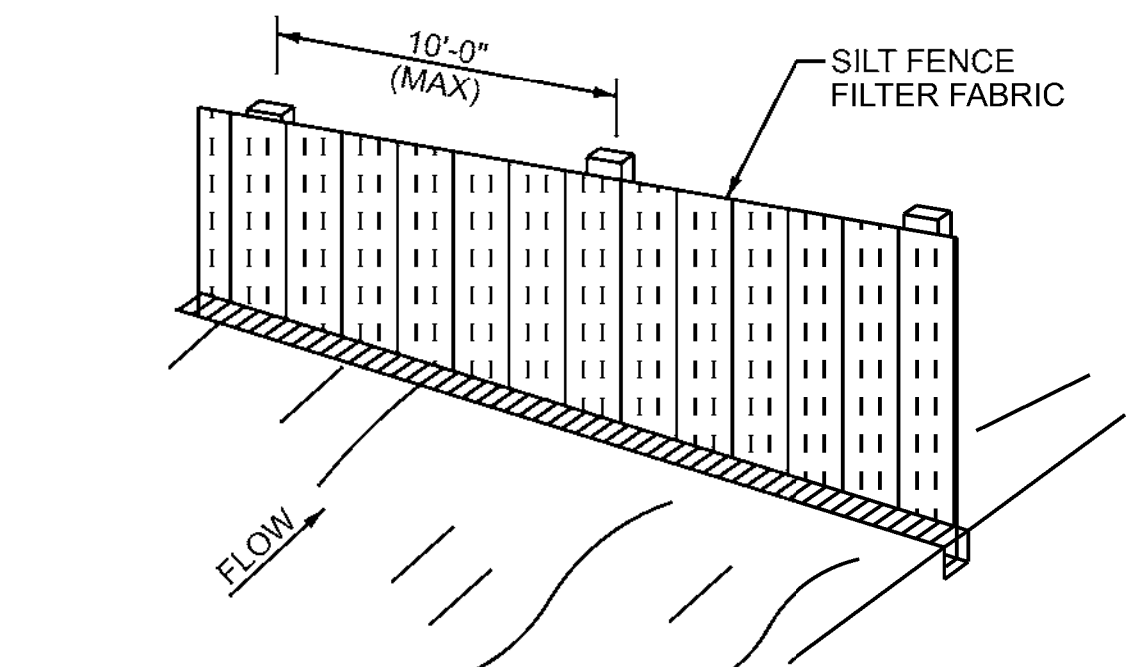
1. SET POSTS ALONG CONTOUR OF THE LAND AND EXCAVATE TRENCH UPSLOPE ALONG THE LINE OF POSTS.



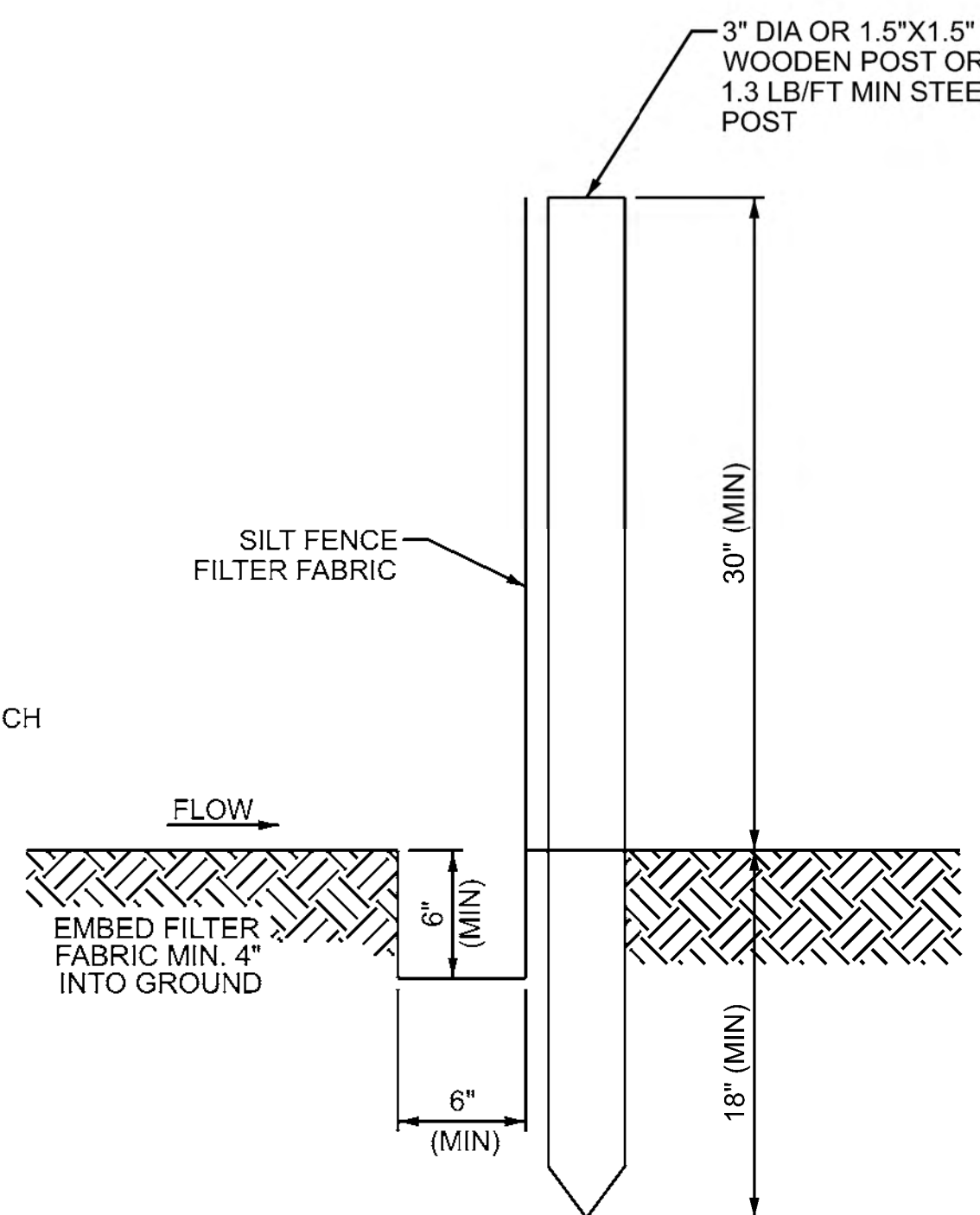
2. ATTACH THE FILTER FABRIC TO THE FENCE POSTS AND EXTEND IT INTO THE DITCH.



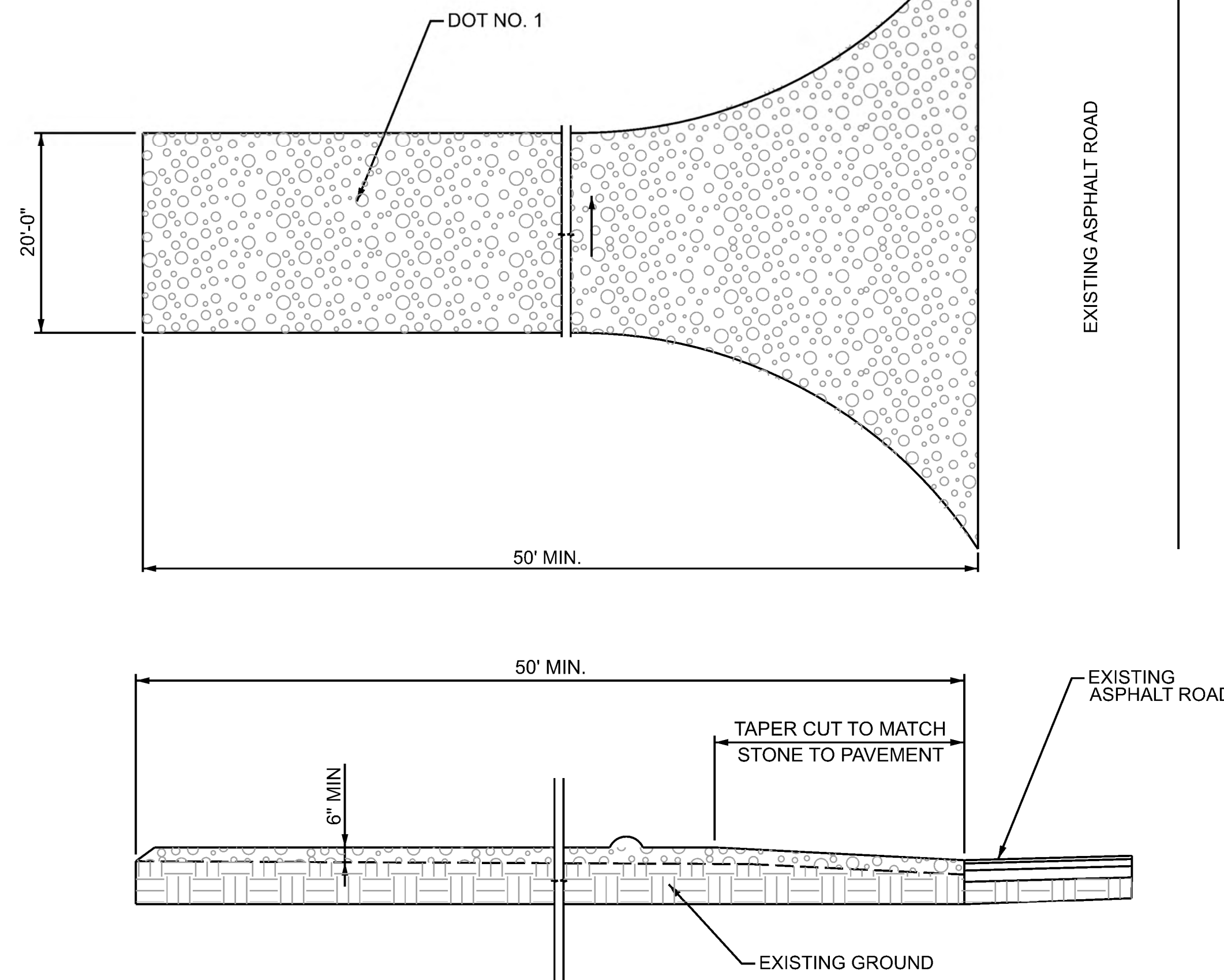
3. BACKFILL AND COMPACT THE TRENCH WITH EXCAVATED SOILS.



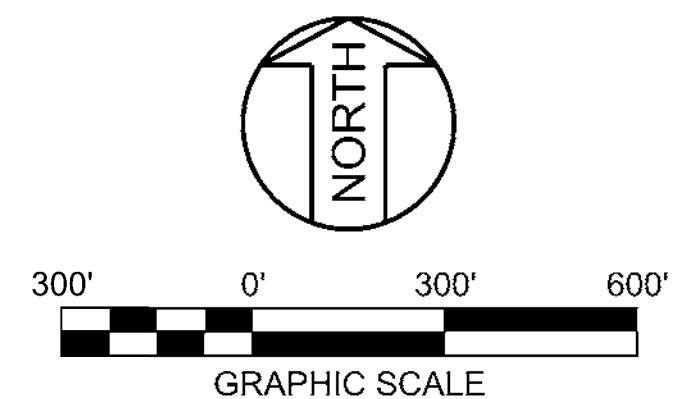
TYPE B SILT FENCE
DETAIL C
N.T.S.



SIDE ELEVATION



STABILIZED CONSTRUCTION ENTRANCE
DETAIL D
N.T.S.



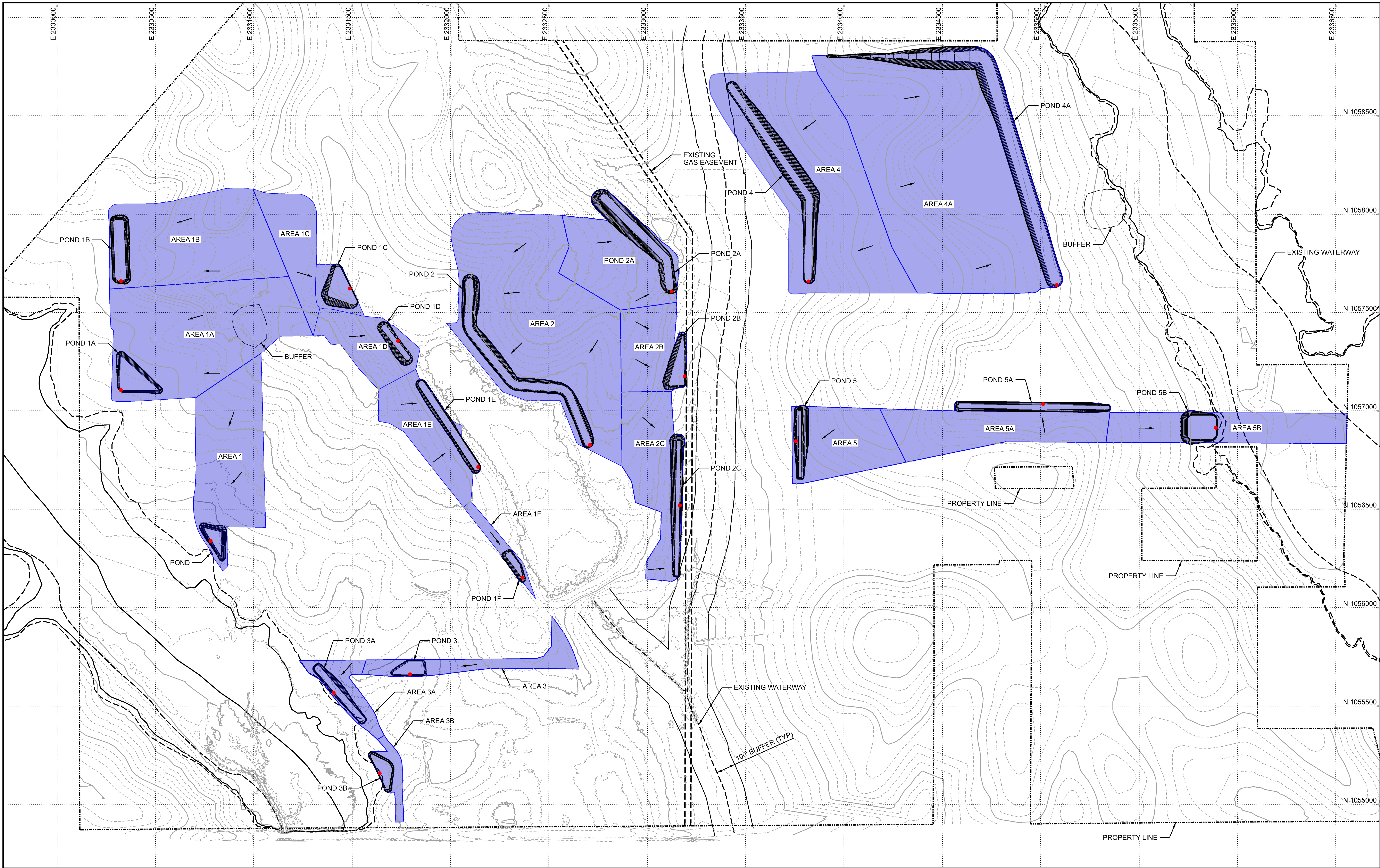
FOR PERMIT

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LEGEND	
	CONSTRUCTION SEDIMENT BASIN (DRAWING MC-CSK-CG-003, TYP)
	SILT FENCE OR FILTER SOCK (NOTE 3)
	STREAMS
	STABILIZED CONSTRUCTION ENTRANCE (NOTE 3)
NOTES	
1. ALL WORK SHOWN ON THIS DRAWING SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH SPECIFICATION M-2186 UNLESS NOTED OTHERWISE.	
2. TEMPORARY CONSTRUCTION SEDIMENT BASIN PROVIDING AT LEAST 3,600 CUBIC FEET OF STORAGE PER ACRE IN ACCORDANCE WITH MDEQ SEE DRAWING MC-CSK-CG-003 FOR BASIN LOCATION INFORMATION.	
3. ALL EROSION AND SEDIMENT CONTROLS SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH THE MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY, EROSION AND SEDIMENT CONTROL MANUAL, LATEST VERSION.	

REFERENCE DRAWINGS	

HOLD INFORMATION		
NO.	DESCRIPTION	
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RELEASE INFORMATION		
REV.	DATE	DESCRIPTION
A	08-08-2025	FOR PERMIT
ISSUE PURPOSE: PERMIT		
SPECIFICATION: ---		
PROJECT NO.: 13107.123		
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ENTER DATE		
MY LICENSE RENEWAL DATE IS: ENTER DATE		
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ENGINEERING FIRM: SARGENT & LUNDY		
CAD FILE NAME: MS-CSK-CG-002.DGN		
PREPARED BY: J. CHAVEZ		
REVIEWED BY: M. GALVAN		
APPROVED BY: ---		
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PROJECT		
DRAWING TITLE		
EROSION AND SEDIMENT CONTROL PLAN		
DRAWING NUMBER		REVISION
MC-CSK-CG-002		A
SHEET	1 OF 1	



SEDIMENT POND VOLUME			
SECTION	AREA (AC)	REQUIRED VOLUME (CF)	PROVIDED VOLUME (CF)
1	6.6	23760	26465
1A	10.9	39240	41509
1B	8.4	30240	34818
1C	3.7	13254	16137
1D	2.8	10080	11195
1E	3.6	12924	16980
1F	0.7	2520	3344
2	16.2	58320	66657
2A	5.5	19657	21223
2B	3.1	11146	13840
2C	4.8	17330	19401
3	2.0	7200	8779
3A	1.5	5400	6924
3B	0.7	2629	6130
4	16.3	58680	60668
4A	23.7	85401	89965
5	4.0	14400	16253
5A	5.5	19919	23316
5B	4.4	15840	18191

LEGEND

DRAINAGE AREA

FLOW

BASIN OUTLET

NOTES

1. ALL WORK SHOWN ON THIS DRAWING SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH SPECIFICATION M-2186 UNLESS NOTED OTHERWISE.

2. TEMPORARY CONSTRUCTION SEDIMENT BASIN PROVIDING AT LEAST 3,600 CUBIC FEET OF STORAGE PER ACRE IN ACCORDANCE WITH MDEQ. LIMITS AND ELEVATIONS TO BE FINALIZED.

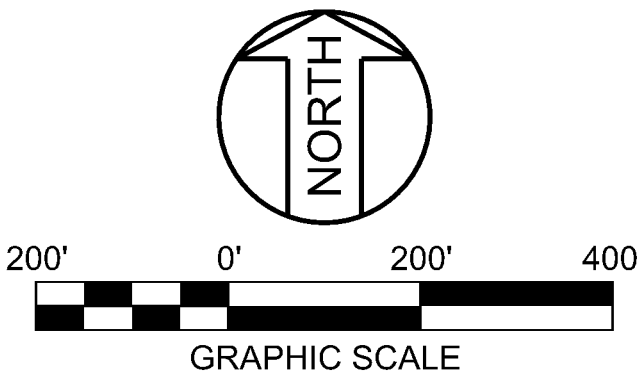
REFERENCE DRAWINGS

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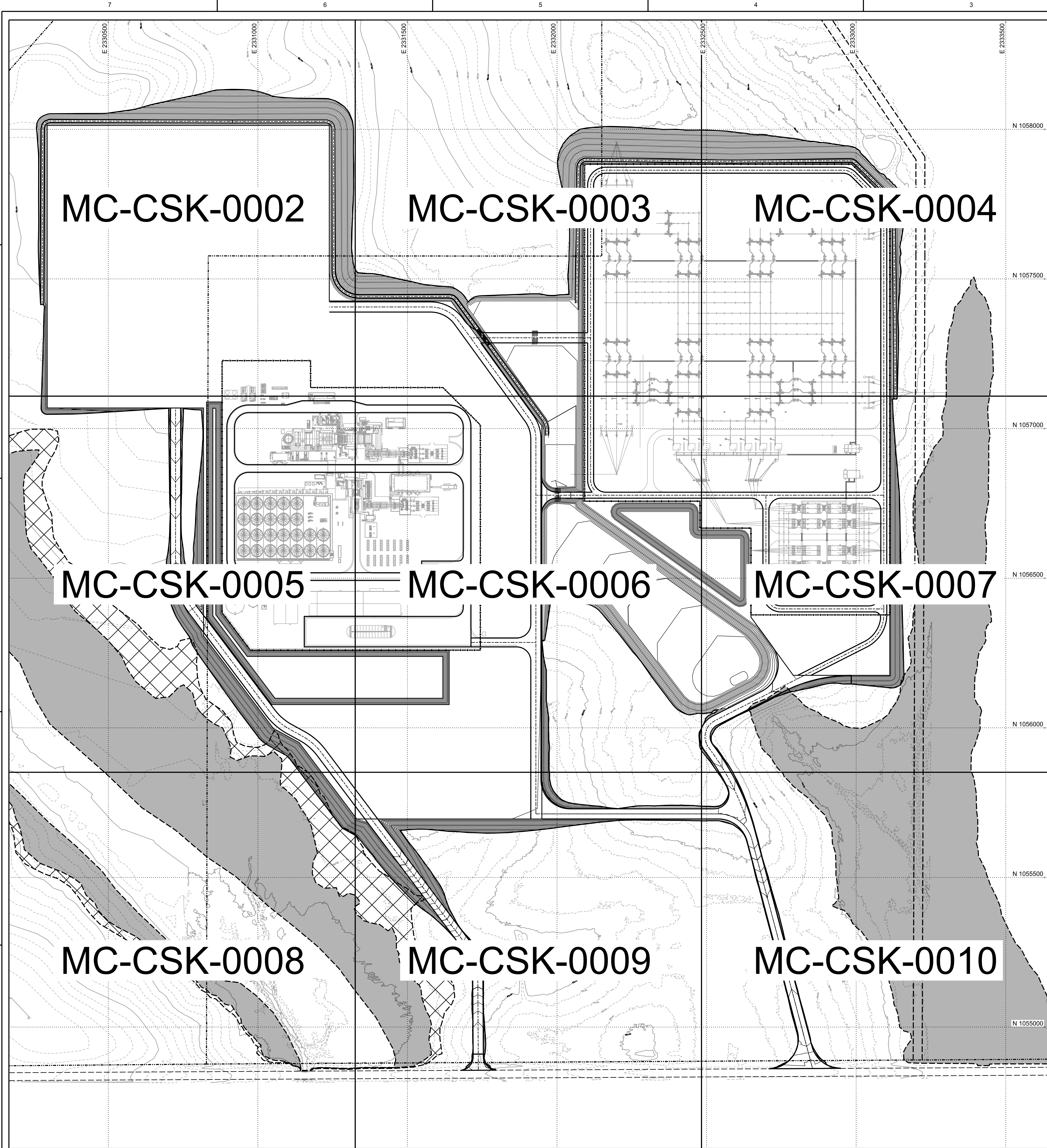
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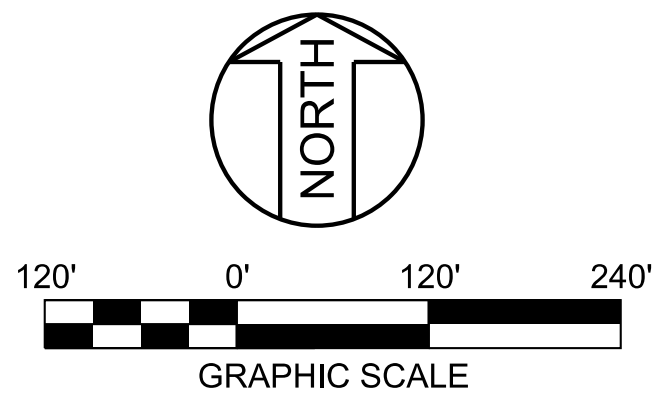
FOR PERMIT



HOLD INFORMATION		
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ISSUE PURPOSE: PERMIT		
SPECIFICATION: ---		
PROJECT NO.: 13107.123		
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ENTER NAME ENTER DATE MY LICENSE RENEWAL DATE IS ENTER DATE PAGES OR SHEETS COVERED BY THIS SEAL: THIS DOCUMENT ONLY ENGINEERING FIRM: SARGENT & LUNDY		
CAD FILE NAME: MS-CSK-0003.DGN		
PREPARED BY: A. PAAPE		
REVIEWED BY: M. GALVAN		
APPROVED BY: ---		
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entergy		
PROJECT		
DRAWING TITLE		
TEMPORARY SEDIMENT BASINS		
DRAWING NUMBER		REVISION
MC-CSK-CG-003		A
SHEET	1 OF 1	



PRELIMINARY
NOT FOR CONSTRUCTION



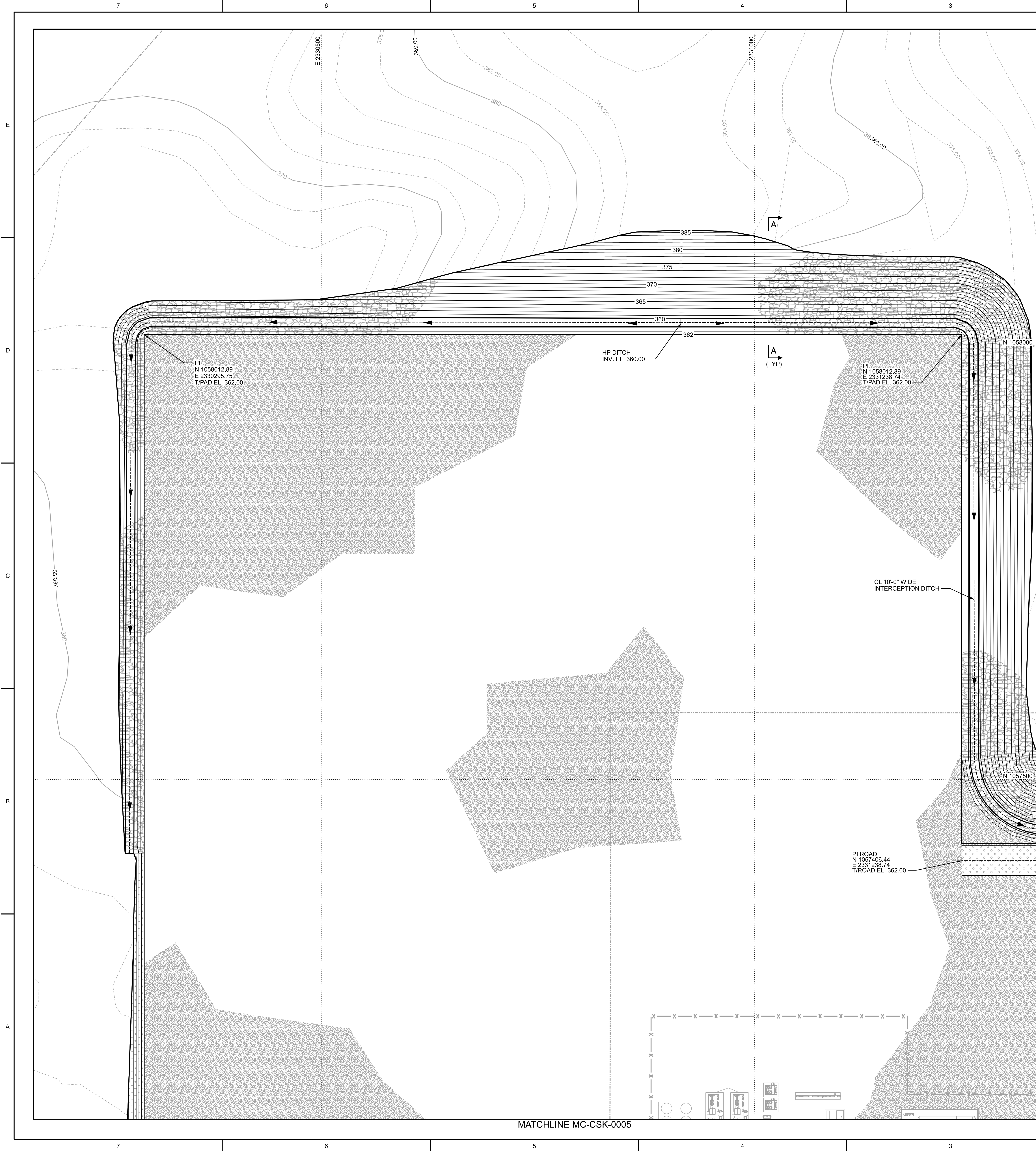
NOTES	
REFERENCE DRAWINGS	

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RELEASE INFORMATION		
REV.	DATE	DESCRIPTION
A	XX-XX-2025	XXXX
ISSUE PURPOSE: xxxx		
SPECIFICATION: --		
PROJECT NO.: 15478.001		
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CAD FILE NAME: MS-CSK-0001.DGN		
PREPARED BY: A. PAAPE		
REVIEWED BY: M. GALVAN		
APPROVED BY: --		
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PROJECT		
DRAWING TITLE		
EROSION AND SEDIMENT CONTROL KEY PLAN		
DRAWING NUMBER		REVISION
MC-CSK-0001		A
SHEET	1 OF 1	1



CL INTERCEPTION DITCH (SEE PLAN)

5'-0" (TYP)

5'-0" (TYP)

EXISTING GRADE

T/PAD (SEE PLAN)

18" THICK RIPRAP ARMORING (D50=8")

80Z/SY GEOTEXTILE

SECTION A
(N.T.S.)

PRELIMINARY
NOT FOR CONSTRUCTION

NORTH

40' 0' 40' 80'

GRAPHIC SCALE

LEGEND

— X — X —

SILT FENCE
DET. 0000-XX (XXX-XXXX)

STRAW BALE SEDIMENT TRAP
DET. 0000-XX (XXX-XXXX)

⊗

STRAW BALE INLET PROTECTION
DET. 0000-XX (XXX-XXXX)

NOTES

1. ALL WORK SHOWN ON THIS DRAWING SHALL BE PERFORMED BY SPECIFICATION LO-2188B UNLESS NOTED OTHERWISE.

REFERENCE DRAWINGS

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RELEASE INFORMATION

REV. DATE DESCRIPTION

A XX-XX-2025 XXXX

ISSUE PURPOSE: XXXX

SPECIFICATION: ---

PROJECT NO.: 15478.001

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ENTER DATE

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ENGINEERING FIRM: SARGENT & LUNDY

CAD FILE NAME: MS-CSK-0002.DGN

PREPARED BY: A. PAAPE

REVIEWED BY: M. GALVAN

APPROVED BY: ---

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Sargent & Lundy

SARGENT & LUNDY
55 EAST MONROE STREET
CHICAGO, ILLINOIS 60603-5780

entergy

PROJECT

DRAWING TITLE

EROSION AND SEDIMENT CONTROL
SHEET 1

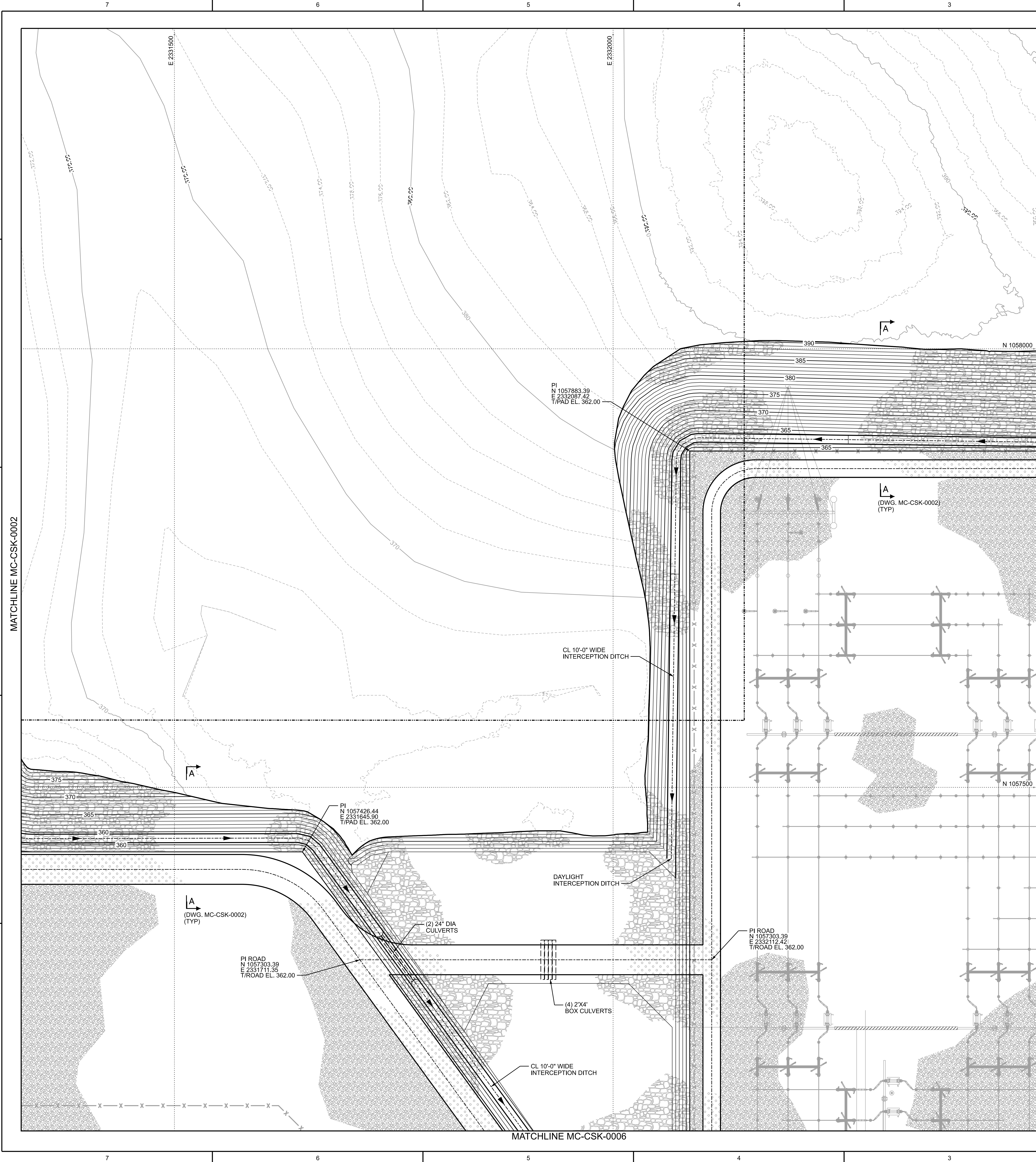
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MC-CSK-0002

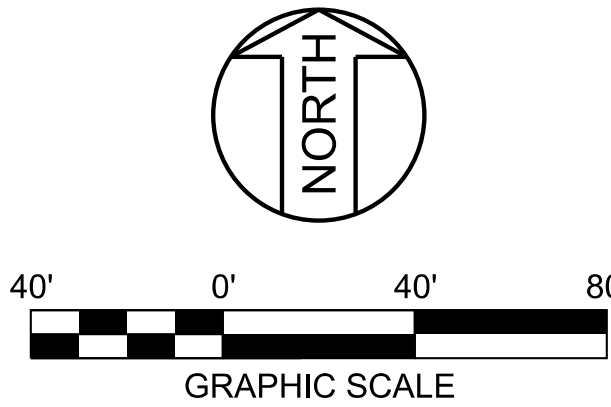
REVISION

A

SHEET 1 OF 1



PRELIMINARY
NOT FOR CONSTRUCTION



LEGEND	
	SILT FENCE DET. 0000-XX (XXX-XXXX)
	STRAW BALE SEDIMENT TRAP DET. 0000-XX (XXX-XXXX)
	STRAW BALE INLET PROTECTION DET. 0000-XX (XXX-XXXX)

NOTES	
1.	ALL WORK SHOWN ON THIS DRAWING SHALL BE PERFORMED BY SPECIFICATION LO-2188B UNLESS NOTED OTHERWISE.

REFERENCE DRAWINGS	

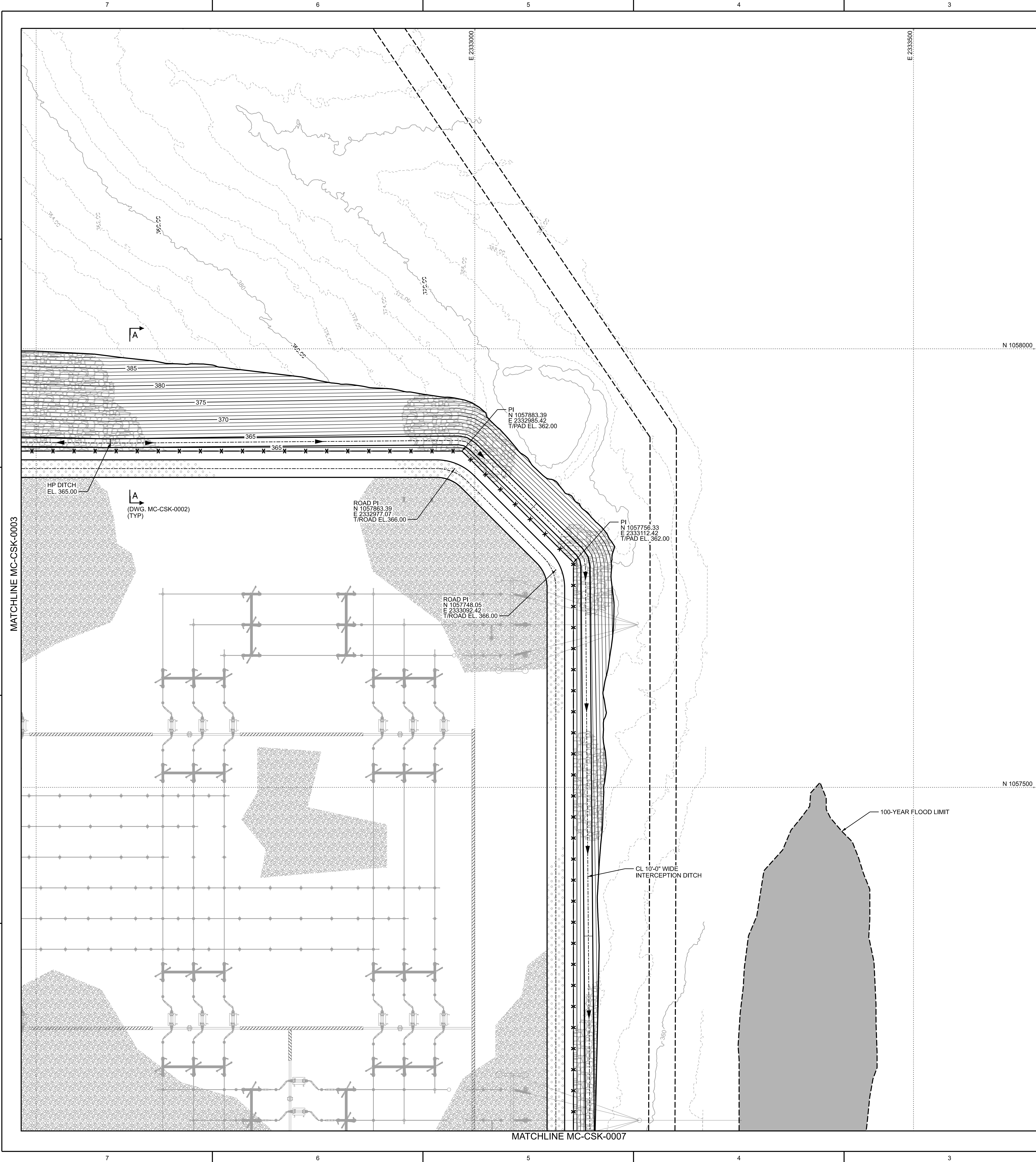
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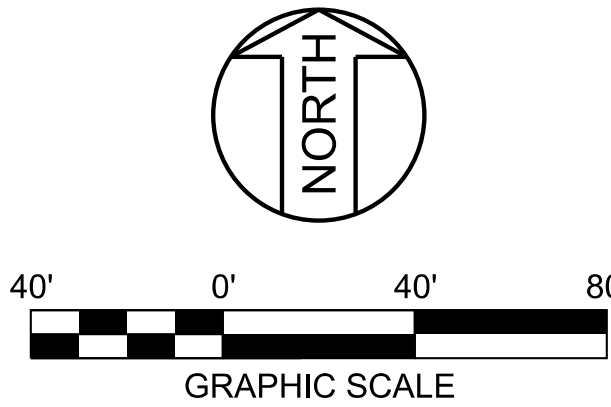
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RELEASE INFORMATION		
REV.	DATE	DESCRIPTION
A	XX-XX-2025	XXXX
ISSUE PURPOSE: xxxxx		
SPECIFICATION: ---		
PROJECT NO.: 15478.001		
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ENGINEERING FIRM: SARGENT & LUNDY		
CAD FILE NAME: MS-CSK-0003.DGN		
PREPARED BY: A. PAAPE		
REVIEWED BY: M. GALVAN		
APPROVED BY: ---		
ANY MODIFICATION OR ADDITION TO THIS DRAWING BY AN ORGANIZATION OTHER THAN SARGENT & LUNDY IS NOT THE RESPONSIBILITY OF SARGENT & LUNDY.		
 Sargent & Lundy SARGENT & LUNDY 55 EAST MONROE STREET CHICAGO, ILLINOIS 60603-5780		
entergy		
PROJECT		
DRAWING TITLE		
EROSION AND SEDIMENT CONTROL SHEET 2		
DRAWING NUMBER		REVISION
MC-CSK-0003		A
SHEET	1 OF 1	

1



PRELIMINARY
NOT FOR CONSTRUCTION



LEGEND	
	SILT FENCE DET. 0000-XX (XXX-XXXX)
	STRAW BALE SEDIMENT TRAP DET. 0000-XX (XXX-XXXX)
	STRAW BALE INLET PROTECTION DET. 0000-XX (XXX-XXXX)

- NOTES**
- ALL WORK SHOWN ON THIS DRAWING SHALL BE PERFORMED BY SPECIFICATION LO-2188B UNLESS NOTED OTHERWISE.

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RELEASE INFORMATION		
REV.	DATE	DESCRIPTION
A	XX-XX-2025	XXXX
ISSUE PURPOSE: XXXX		
SPECIFICATION: ---		
PROJECT NO.: 15478.001		
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CAD FILE NAME: MS-CSK-0004.DGN		
PREPARED BY: A. PAAPE		
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PROJECT		
DRAWING TITLE		
EROSION AND SEDIMENT CONTROL SHEET 3		
DRAWING NUMBER		REVISION
MC-CSK-0004		A
SHEET	1 OF 1	

MATCHLINE MC-CSK-0002

E 2330900.

E 2331000.

N 1057000.

N 1056500.

PI ROAD
N 1056474.47
E 2330724.87
T/RD EL. 357.63

PI ROAD
N 1056016.47
E 2331067.95
T/RD EL. 362.00

PI
N 1055997.90
E 2331051.89
T/PAD EL. 362.00

PI ROAD
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E 2331185.11
T/RD EL. 362.00

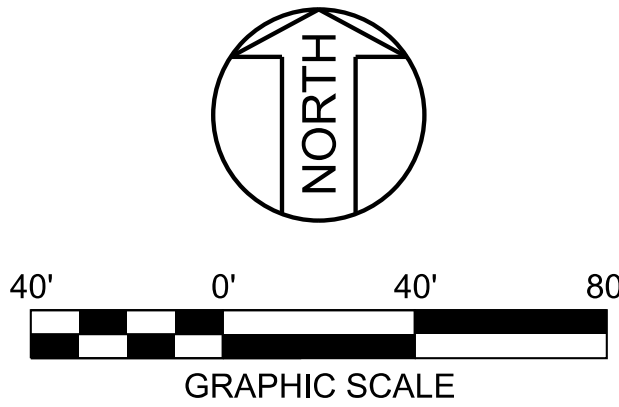
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N 1055950.66
E 2331138.03
T/PAD EL. 362.00

500-YEAR FLOOD LIMIT

100-YEAR FLOOD LIMIT

MATCHLINE MC-CSK-0006

PRELIMINARY
NOT FOR CONSTRUCTION



LEGEND

- S — SILT FENCE
DET. 0000-XX (XXX-XXXX)
- STRAW BALE SEDIMENT TRAP
DET. 0000-XX (XXX-XXXX)
- ⊗ STRAW BALE INLET PROTECTION
DET. 0000-XX (XXX-XXXX)

NOTES

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PERFORMING THE WORK.

RELEASE INFORMATION

REV.	DATE	DESCRIPTION
A	XX-XX-2025	XXXX

ISSUE PURPOSE: XXXX

SPECIFICATION: ---

PROJECT NO.: 15478.001

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ENGINEERING FIRM: SARGENT & LUNDY

CAD FILE NAME: MS-CSK-0005.DGN

PREPARED BY: A. PAAPE

REVIEWED BY: M. GALVAN

APPROVED BY: ---

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SARGENT & LUNDY
55 EAST MONROE STREET
CHICAGO, ILLINOIS 60603-5780



PROJECT

DRAWING TITLE

EROSION AND SEDIMENT CONTROL
SHEET 4

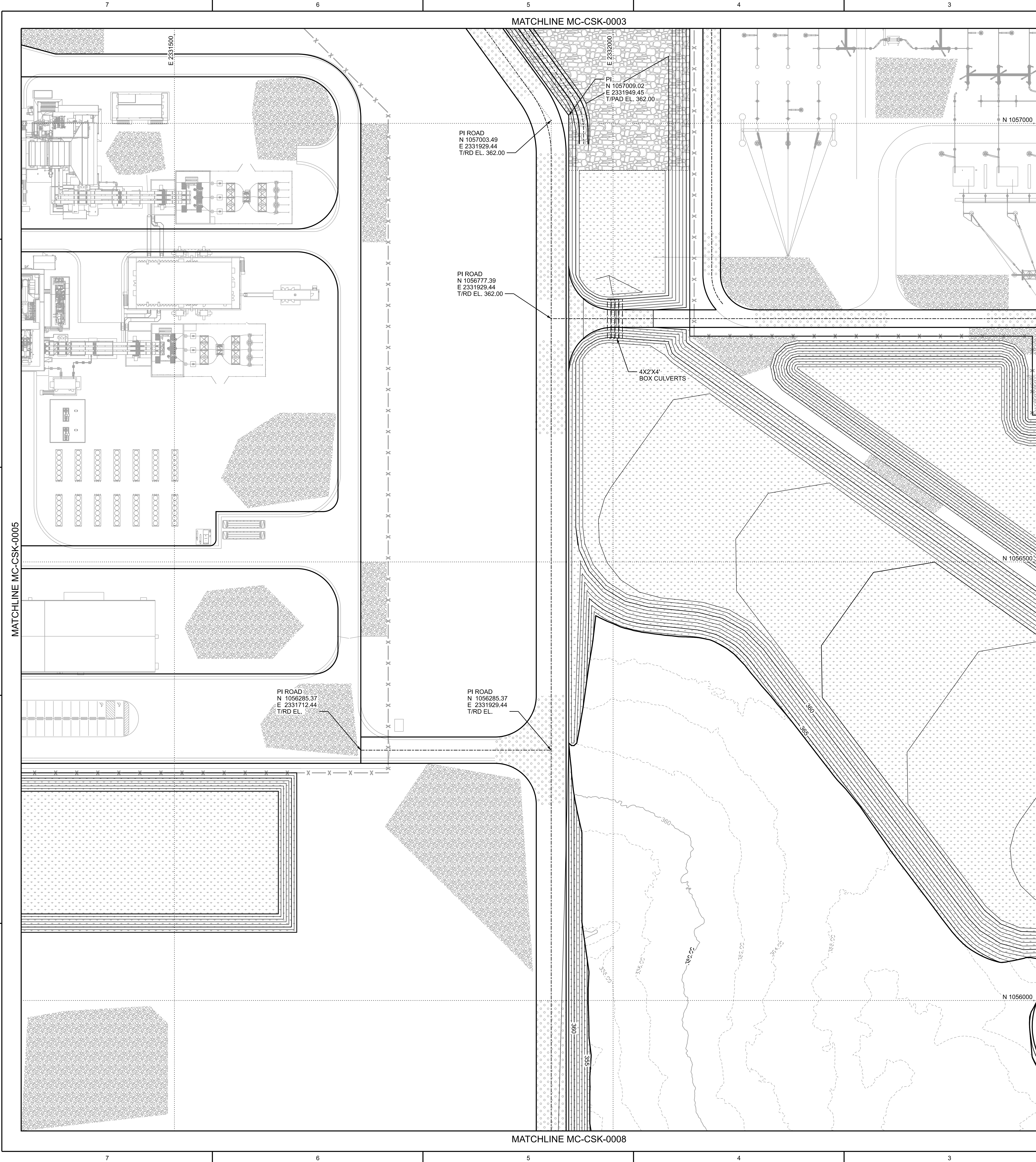
DRAWING NUMBER

MC-CSK-0005

SHEET 1 OF 1

REVISION

A



PRELIMINARY
NOT FOR CONSTRUCTION

LEGEND	
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	STRAW BALE SEDIMENT TRAP DET. 0000-XX (XXX-XXXX)
	STRAW BALE INLET PROTECTION DET. 0000-XX (XXX-XXXX)

NOTES

1. ALL WORK SHOWN ON THIS DRAWING SHALL BE PERFORMED BY SPECIFICATION LO-2188B UNLESS NOTED OTHERWISE.

REFERENCE DRAWINGS

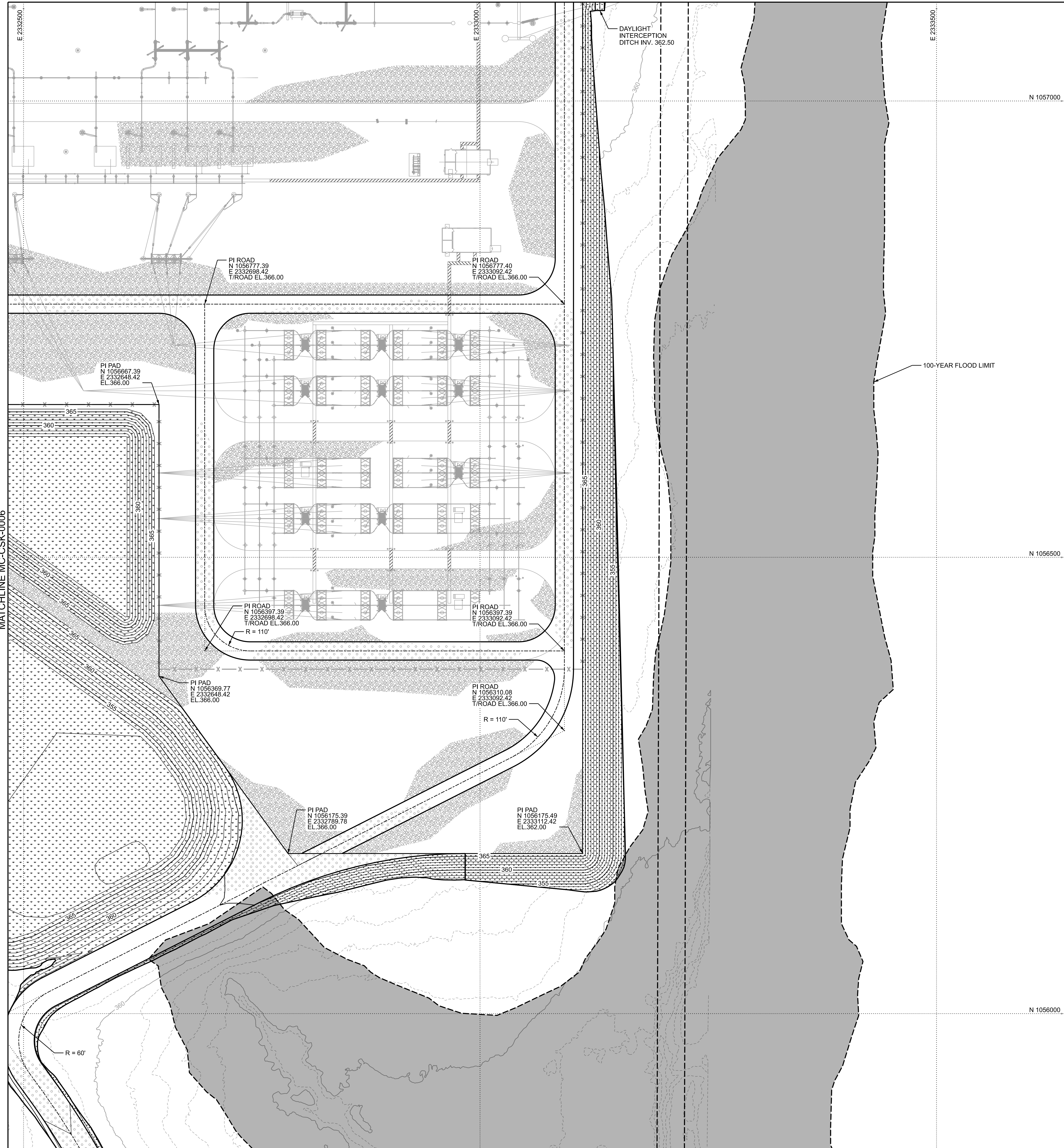
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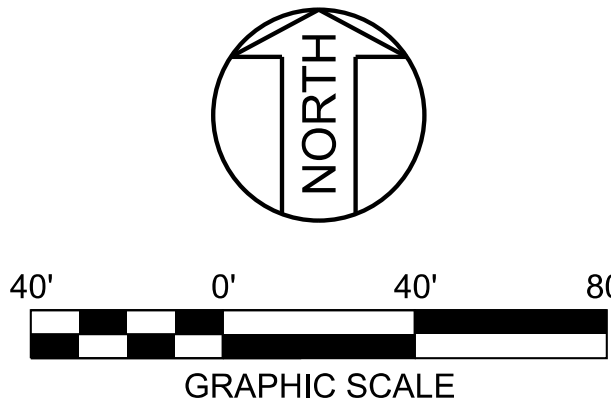
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REV.	DATE	DESCRIPTION
A	XX-XX-2025	XXXX
ISSUE PURPOSE: XXXX		
SPECIFICATION: ---		
PROJECT NO.: 15478.001		
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ENTER NAME ENTER DATE MY LICENSE RENEWAL DATE IS: ENTER DATE PAGES OR SHEETS COVERED BY THIS SEAL: THIS DOCUMENT ONLY. ENGINEERING FIRM: SARGENT & LUNDY		
CAD FILE NAME: MS-CSK-0006.DGN		
PREPARED BY: A. PAAPE		
REVIEWED BY: M. GALVAN		
APPROVED BY: ---		
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PROJECT		
DRAWING TITLE		
EROSION AND SEDIMENT CONTROL SHEET 5		
DRAWING NUMBER		REVISION
MC-CSK-0006		A
SHEET	1 OF 1	

MATCHLINE MC-CSK-0004



MATCHLINE MC-CSK-0009

PRELIMINARY
NOT FOR CONSTRUCTION



LEGEND	
	SILT FENCE DET. 0000-XX (XXX-XXXX)
	STRAW BALE SEDIMENT TRAP DET. 0000-XX (XXX-XXXX)
	STRAW BALE INLET PROTECTION DET. 0000-XX (XXX-XXXX)

NOTES

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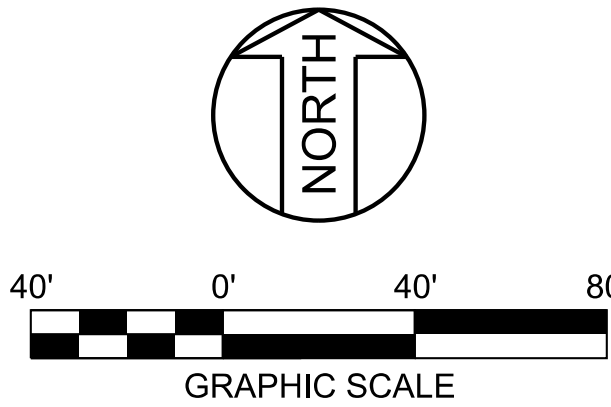
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CAD FILE NAME: MS-CSK-0007.DGN		
PREPARED BY: A. PAAPE		
REVIEWED BY: M. GALVAN		
APPROVED BY: ---		
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PROJECT		
DRAWING TITLE		
EROSION AND SEDIMENT CONTROL SHEET 6		
DRAWING NUMBER		REVISION
MC-CSK-0007		A
SHEET	1 OF 1	



PRELIMINARY
NOT FOR CONSTRUCTION



LEGEND	
	SILT FENCE DET. 0000-XX (XXX-XXXX)
	STRAW BALE SEDIMENT TRAP DET. 0000-XX (XXX-XXXX)
	STRAW BALE INLET PROTECTION DET. 0000-XX (XXX-XXXX)

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REV.	DATE	DESCRIPTION
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ISSUE PURPOSE: xxxx		
SPECIFICATION: ---		
PROJECT NO.: 15478.001		
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CAD FILE NAME: MS-CSK-0008.DGN		
PREPARED BY: A. PAAPE		
REVIEWED BY: M. GALVAN		
APPROVED BY: ---		
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PROJECT		
DRAWING TITLE		
EROSION AND SEDIMENT CONTROL SHEET 7		
DRAWING NUMBER		REVISION
MC-CSK-0008		A
SHEET	1 OF 1	

MATCHLINE MC-CSK-0006

PI ROAD
N 1055712.42
E 2331929.44
T/RD EL.362.00

PI ROAD
N 1055223.76
E 2331734.84
T/RD EL.343.86

PI ROAD
N 1054855.67
E 2331736.95
T/ROAD EL.349.31

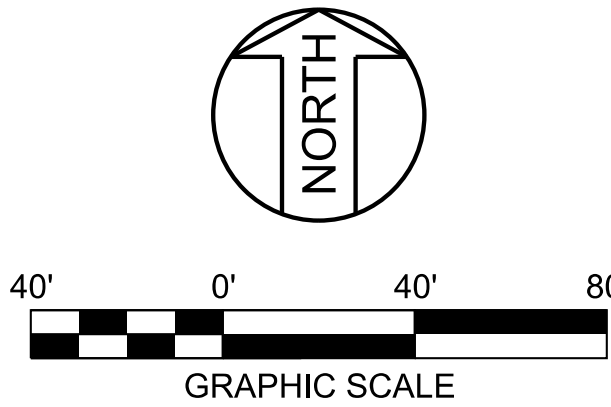
R = 150'

500-YEAR FLOOD LIMIT

100-YEAR FLOOD LIMIT

W COUNTY LINE RD

PRELIMINARY
NOT FOR CONSTRUCTION



LEGEND	
	SILT FENCE DET. 0000-XX (XXX-XXXX)
	STRAW BALE SEDIMENT TRAP DET. 0000-XX (XXX-XXXX)
	STRAW BALE INLET PROTECTION DET. 0000-XX (XXX-XXXX)

NOTES	
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RELEASE INFORMATION		
REV.	DATE	DESCRIPTION
A	XX-XX-2025	XXXX

ISSUE PURPOSE: xxxx

SPECIFICATION: ---

PROJECT NO.: 15478.001

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MY LICENSE RENEWAL DATE _____
IS: ENTER DATE _____
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CAD FILE NAME: MS-CSK-0009.DGN

PREPARED BY: A. PAAPE

REVIEWED BY: M. GALVAN

APPROVED BY: ---

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55 EAST MONROE STREET
CHICAGO, ILLINOIS 60603-5780

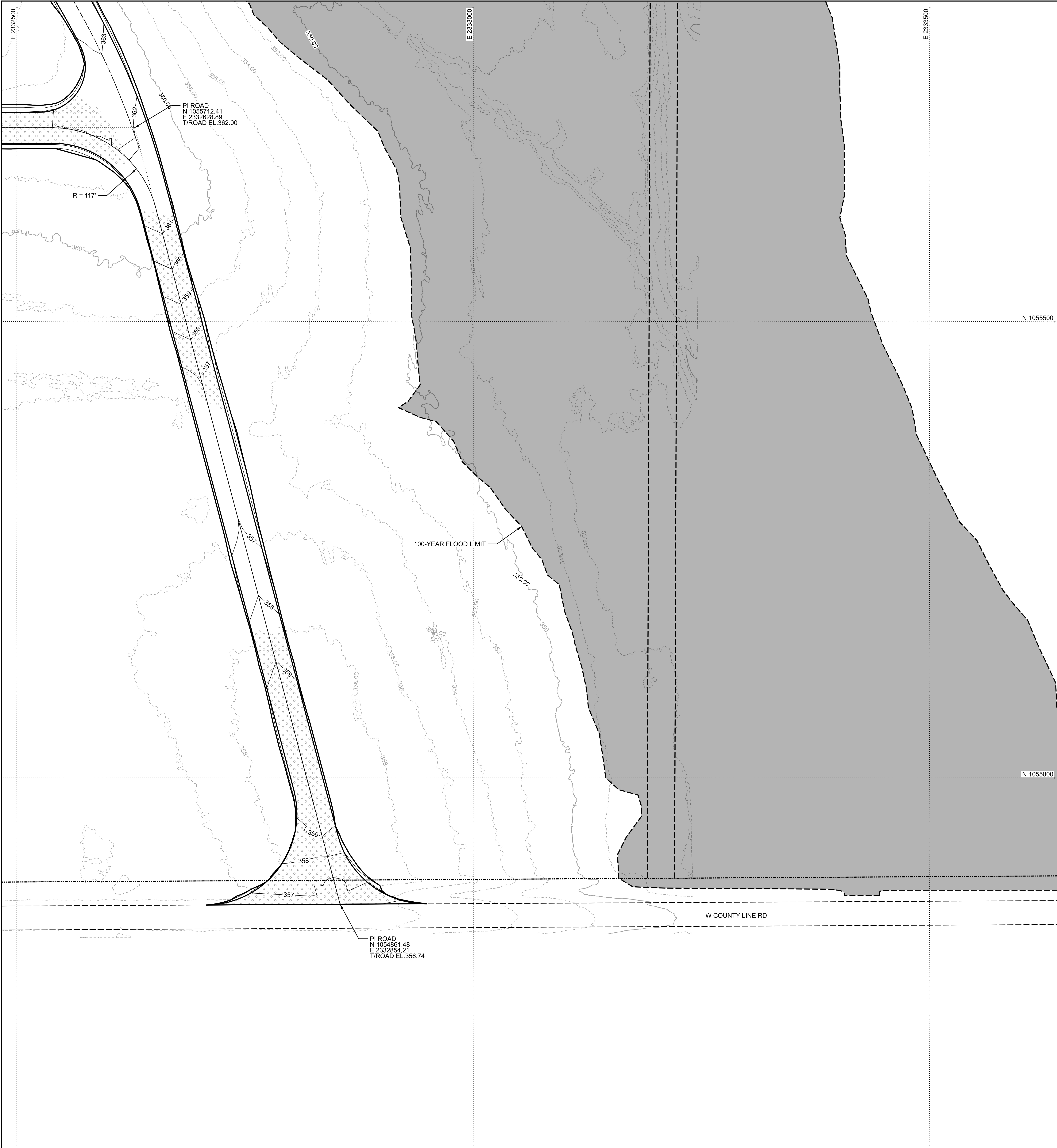
PROJECT

DRAWING TITLE

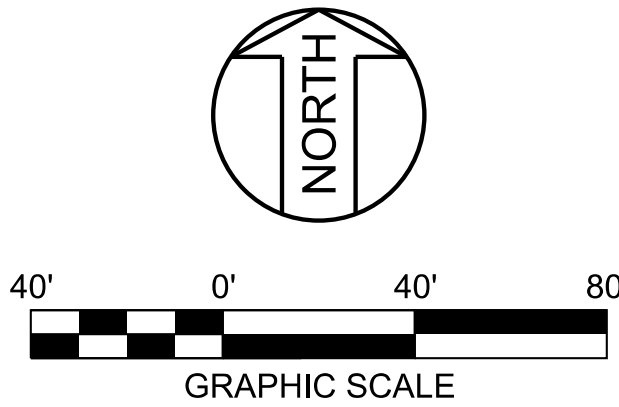
EROSION AND SEDIMENT CONTROL
SHEET 8

DRAWING NUMBER		REVISION
MC-CSK-0009		A
SHEET	1 OF 1	

MATCHLINE MC-CSK-0007



PRELIMINARY
NOT FOR CONSTRUCTION



LEGEND	
	SILT FENCE DET. 0000-XX (XXX-XXXX)
	STRAW BALE SEDIMENT TRAP DET. 0000-XX (XXX-XXXX)
	STRAW BALE INLET PROTECTION DET. 0000-XX (XXX-XXXX)

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CAD FILE NAME: MS-CSK-0010.DGN		
PREPARED BY: A. PAAPE		
REVIEWED BY: M. GALVAN		
APPROVED BY: ---		
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 SARGENT & LUNDY 55 EAST MONROE STREET CHICAGO, ILLINOIS 60603-5780		B
PROJECT		
DRAWING TITLE		
EROSION AND SEDIMENT CONTROL SHEET 9		
DRAWING NUMBER		REVISION
MC-CSK-0010		A
SHEET	1 OF 1	



Entergy Mississippi, LLC
6540 Watkins Drive
(M-THQ-2D)
Jackson, MS 39213

Tel: 601-985-2209
ahill1@entergy.com

Aaron E. Hill
Director, Capital Projects

August 12, 2025

Mr. Alan Hart
Director of Public Works
City of Ridgeland
100 West School Street
Ridgeland, MS 39157

Re: Variance request for approved building siding materials

Dear Mr. Hart:

On behalf of Entergy Mississippi, LLC (EML), I am writing to formally request a variance from the requirements outlined Section 15.1 of the Architectural Review Ordinance of the City of Ridgeland Municipal Code. This request is in relation to our proposed "Traceview Advanced Power Station" project within the city limits.

Specifically, we are seeking a variance from the following provisions outlined in Section 15.2 of the ordinance:

"For the purpose of this ordinance the use of metal or metallic exterior siding is found to be inconsistent with the architectural design standards for buildings within the City of Ridgeland for commercial or residential structures. Though the use of said materials is generally inconsistent with the architectural design standards for the City of Ridgeland as a whole, it is recognized that there may exist certain areas within the City of Ridgeland where the use of such materials may be permitted consistent with the purposes of this ordinance. The use of such materials may be permitted in such areas only on a showing that the characteristics of the particular area are such as to permit the use of said materials consistent with the purposes of this ordinance or that the materials are utilized in such a manner as to be fully consistent with the purposes of this ordinance. The burden of establishing such conditions shall be on the party seeking to construct a building of metal or metallic siding."

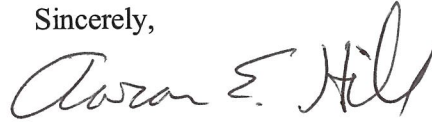
We are seeking this variance in order to utilize a textured metal siding with hidden fasteners for the buildings at our proposed Traceview Advanced Power Station. Obtaining this variance will result in direct cost savings for the project, which benefit all EML's customers. We believe that granting this variance will not be contrary to the public interest and will not adversely affect the architectural design and aesthetics of the surrounding community because we plan to exceed the minimum tree mitigation and property line buffer requirements for the project, positioning the facility to be out of view for the general public along County Line Road and North Livingston Road in Ridgeland.

We would be pleased to discuss this variance request in further detail and provide any

additional information or documentation that may be required. Please feel free to contact me at if you have any questions or need further assistance.

Thank you in advance for your consideration of this matter. We look forward to working with the city to ensure the successful completion of our Traceview Advanced Power Station.

Sincerely,

A handwritten signature in black ink, appearing to read "Aaron E. Hill". The signature is fluid and cursive, with the first name "Aaron" being the most prominent part.

Aaron E. Hill

cc: Josh Hancock
Jeremy Vanderloo







Sargent & Lundy

The buildings are proposed to have a brick veneer, the specific details of this veneer is under development and will be approved by the Community Development department of the City of Ridgeland

300 FT Buffer Requirement



T/HRSG STACK 200'-4"

T/TANK 65'-0"

T/FOUNDATION 0'-0"

T/AIR INTAKE 87'-8"

T/ADMIN BUILDING 30'-0"

T/FOUNDATION 365'-6"

T/ FINISHED GRADE 366'-0"

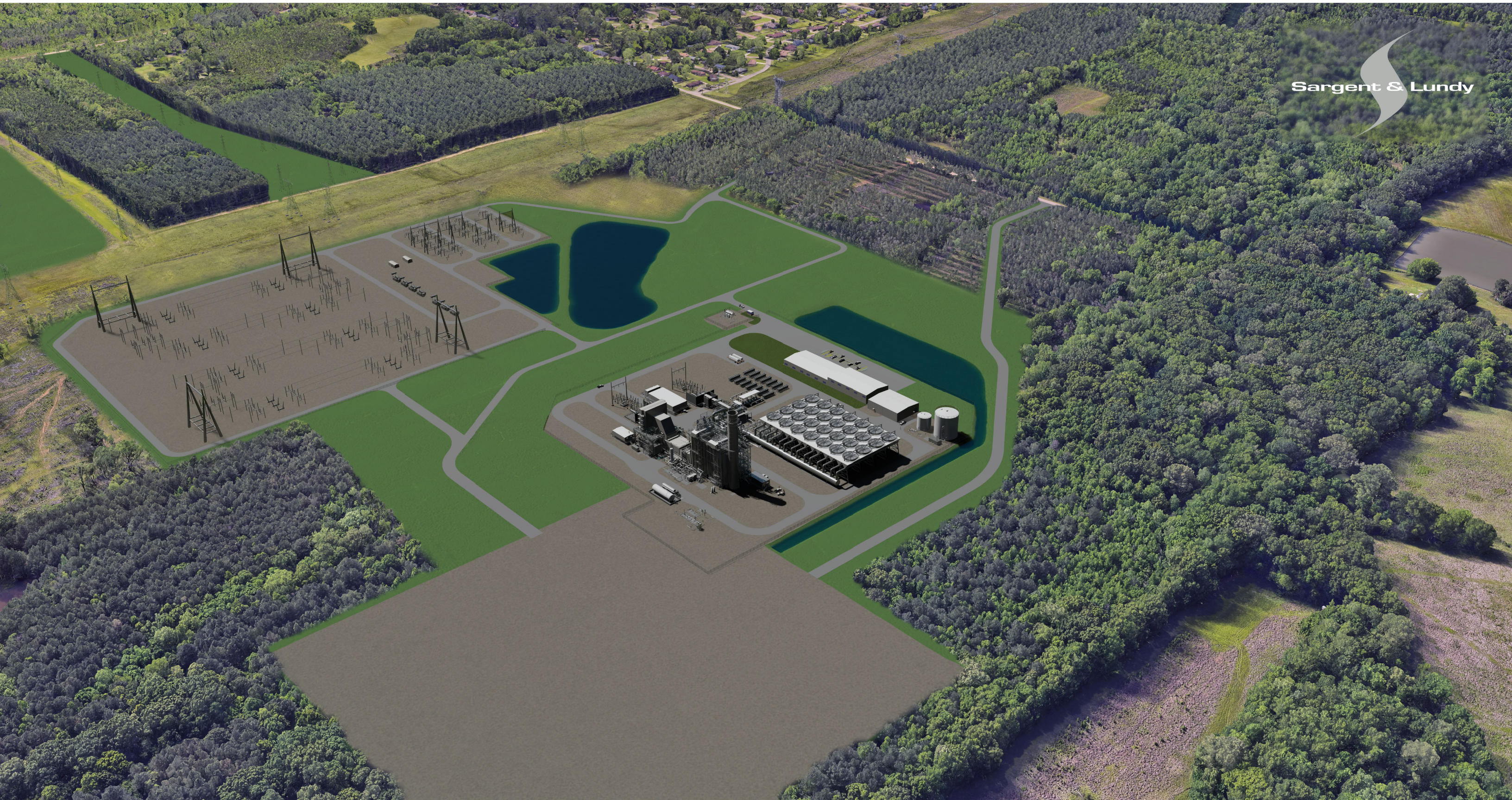
Grade Elevation is 362 for the purpose of this elevation view, grade has been set to 0'0"

The buildings are proposed to have a brick veneer, the specific details of this veneer is under development and will be developed to support City of Ridgeland's requirements

MADISON COUNTY
ELEVATION LOOKING NORTH



Sargent & Lundy



Sargent & Lundy



**MINUTES OF A MEETING OF THE ARCHITECTURAL REVIEW BOARD
OF THE CITY OF RIDGELAND, MISSISSIPPI**

A meeting of the Architectural Review Board of the City of Ridgeland, Mississippi, (the “Board”), was duly called, held, and conducted on Tuesday, August 12, 2025 at 6:00 o’clock P.M. in the Ridgeland City Hall in the City of Ridgeland, Madison County, Mississippi.

.....

The following Members were Present, to-wit:

Randy Lynn, Chairman
Connie Suber
Robert Moore
Lynette Praytor
Jim Powell
Leigh Sullivan
Jim Woodrick

Members Absent:

Rick Eades

Also attending:

Jordan Lohman, City Planner

The meeting was called to order by Chairman Randy Lynn. Chairman Lynn led the invocation. It was determined by the members present that there was a quorum.

The first item on the agenda was **BRIGHTVIEW CREDIT UNION** located at **412 Highland Colony Parkway**. Mr. Taylor Poole presented the project. The applicant is requesting approval of site plan and architecture for a new development.

Chairman Lynn opened the floor for a motion. Jim Woodrick made a motion to approve the architectural review of the project as a “major” agenda item. Robert Moore seconded the motion and a vote was taken thereon as follows:

Connie Suber	Aye
Robert Moore	Aye
Lynette Praytor	Aye
Jim Powell	Aye
Leigh Sullivan	Aye
Jim Woodrick	Aye
Rick Eades	Absent

Chairman Lynn then declared the motion to approve the architectural review of the project carried.

The second item on the agenda was **ENTERGY POWER AND SUBSTATION** located at **West County Line Road at Livingston Road**. Mr. Josh Hancock presented the project. The applicant is requesting approval of site plan and architecture for a new power plant and substation. The applicant is also requesting a variance to allow for metal siding on the proposed buildings.

Chairman Lynn opened the floor for a motion. Leigh Sullivan made a motion to approve the architectural review of the project as a “major” agenda item with the condition that the requested variance be denied. Lynette Praytor seconded the motion and a vote was taken thereon as follows:

Connie Suber	Aye
Robert Moore	Aye
Lynette Praytor	Aye
Jim Powell	Aye
Leigh Sullivan	Aye
Jim Woodrick	Aye
Rick Eades	Absent

Chairman Lynn then declared the motion to approve the architectural review of the project carried.

The third item on the agenda was **505 BOARDWALK - FRONT YARD FENCE** located at **505 Boardwalk Blvd**. Mr. Jordan Lohman presented the project. The applicant is requesting approval of site plan and design of a front yard fence for her pets. A revised site plan was submitted to the board for review.

Chairman Lynn opened the floor for a motion. Jim Woodrick made a motion to deny the architectural review of the project. Leigh Sullivan seconded the motion and a vote was taken thereon as follows:

Connie Suber	Aye
Robert Moore	Aye
Lynette Praytor	Aye
Jim Powell	Aye
Leigh Sullivan	Aye
Jim Woodrick	Aye
Rick Eades	Absent

Chairman Lynn then declared the motion to approve the architectural review of the project carried.

The minutes from the July 22, 2025 meeting were then read and approved by the board. There being no further business to come before the board, the meeting adjourned.

Randy Lynn, Chairman

ATTEST:

Connie Suber, Secretary

STORM WATER POLLUTION PREVENTION PLAN (SWPPP)

CONSTRUCTION STORM WATER
GENERAL NPDES PERMIT

FOR

Entergy Mississippi, Inc.
Madison County Advanced Power Station
Madison County, Mississippi

July 2025

PREPARED BY:

Headwaters, Inc.
P. O. Box 100
Madison, Mississippi 39130
(601) 634-0097



HEADWATERS

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I. INTRODUCTION

The purpose of the Storm Water Pollution Prevention Plan (SWPPP) is to provide a site-specific description of the best management practices to prevent contamination of the site storm water flows from potential pollutants associated with construction activities. The SWPPP has been prepared for Entergy, as required by the Mississippi Department of Environmental Quality (MDEQ) in compliance with the applicable regulations for coverage under the Construction Storm Water General NPDES Permit. Headwaters, Inc. has developed this SWPPP to be incorporated into the routine construction activities associated with the proposed project development plans. The plan also outlines implementation, inspection, and maintenance requirements. The erosion and sediment control practices should be monitored, and the plan should be revised if storm water compliance is not achieved.

II. SITE ASSESSMENT

- A. **Location:** The proposed site is located along West County Parkway in Madison County, Mississippi. The following GPS coordinates can be used to locate the project area:

Site Location: 32.404593, -90.219134

- B. **Description of Work:** The project will include the clearing and grubbing of the site for the future construction of a new electrical substation, transmission line and advanced power generation facility to support the growing energy demands in the region. The proposed clearing and grubbing will include approximately 127.58 acres. This will require greater than 50 acres to be disturbed. This will need to be done at one time in order to finish the project in a timely/cost effective manner. Additionally, due to the possibility of needing on site borrow material for the development of the site, the project requires that greater than 50 acres be disturbed at one time. Perimeter controls, vegetative buffers and the use of sediment basins will prevent sediment from leaving the site. Areas will be stabilized as clearing and grubbing is completed in specific areas as described in the vegetative practices section.

Construction Access:

Four primary construction access points will be utilized along the north

side of West County Line Road and North Livingston Road. The construction access will be constructed as part of the initial phases of construction and will be maintained for the entire project.

Sediment Basins

The plan includes the utilization of nineteen sediment basins throughout the construction process. The basins have been designed to detain surface water runoff and will utilize a surface fair cloth skimmer system for discharge. The maintenance plan will include the removal of accumulated sediment when the basins reach 50% capacity or sooner. Consideration for properly working fair cloth skimmer systems and general housekeeping items will also be included in the maintenance plan ([Appendix II](#)).

- C. **Potential Pollution Sources:** The most significant potential pollutants are soil particles subject to removal by storm water. Other potential pollutants subject to removal by storm water are spilled fuel and lubricants. Material may also be inadvertently tracked off-site or blown off-site when distributed by hauling equipment. The storm water, which leaves the site, shall meet the non-numeric limitations of being free from oil, scum, debris, other floating materials, and eroded soils.
- D. **Non-Storm Water Solid Materials:** The on-site generation of solid materials will be minimal, and its proper disposal will be closely monitored. All solid waste will be taken off-site for proper disposal.
- E. **Drainage Patterns:** Most of the rainwater that falls on areas disturbed by construction activities will sheet flow to the south off the property.
- F. **Receiving Waters:** Hanging Moss Creek and its unnamed tributaries will be the main receiving waters for this project. There are TMDLs for sediment, organic enrichment/ low DO, total nitrogen and total phosphorus for the receiving stream. The BMPs that are planned will provide the necessary protection for this receiving stream with no additional impacts. Given this, the project is not expected to cause or contribute to exceedances of the water quality standards in the receiving stream.
- G. **Wetlands:** The entire property has been delineated, and the proposed

project area will not require a permit from the US Army Corps of Engineers (USACE). All identified wetland, stream and open water habitats will be avoided during the clearing and grubbing phase of the project. A copy of the USACE Jurisdictional Determination is included in Appendix I.

III. BEST MANAGEMENT PRACTICES (BMPs)

- A. Erosion and Sediment Control:** Construction activities shall not cause more than minimal and temporal water quality degradation of any adjacent wetlands, stream, or water body. Appropriately chosen and installed erosion and sediment control BMPs will be used to prevent sediment from leaving the site or entering adjacent wetlands or other waters. All BMPs implemented for the site will be in accordance with the standards set forth in the most current edition of the MDEQ "Planning and Design Manual for the Control of Erosion, Sediment and Storm Water." The contractor will be responsible for installing, inspecting, and maintaining the erosion and sediment controls for the duration of the project until final stabilization of the site is achieved, and a Notice of Termination has been issued by MDEQ. The site plan found in Appendix II will detail where each BMP will be used. Additional control measures could include but are not limited to the use of secured hay wattles, sediment/silt fencing, wooden or vinyl barriers and/or seeding or sodding of exposed or disturbed areas.

1. Structural Practices

- Construction Entrance/Exit (Rock) (Temporary Practice) - There will be four construction entrances as shown on the plans. Aggregate will be at least six (6) inches thick and 50 feet long using DOT#1 coarse aggregate. The entrances will be inspected weekly and periodic top dressing with new gravel could be necessary when it becomes clogged with dirt and/or debris to prevent the tracking of mud and dirt onto the roadway. In addition, dirt and debris that accumulates on the roadway would be removed immediately. The GP interprets immediately to mean no later than the next workday.
- Silt Fence (Temporary Practice) - Silt fence will be installed as shown on the site plan. It will be placed between the area to be disturbed and the site perimeters as needed and at any other locations deemed necessary once construction begins. Sediment will be removed when it

reaches one third to one half the height of the barrier. All removed sediment deposits shall be properly disposed of within the project site and in accordance with this plan.

- Sediment Basins (Temporary Practice) - Basins will provide at least 3600 cubic feet of storage per acre drained and will utilize outlet structures that withdraw water from the surface. They will be installed as shown on the site plan (calculations are included). Accumulated sediment within the basins shall be removed when the capacity has been reduced by 50%. All sediment deposits shall be properly disposed of within the project site and in accordance with this plan.
- Fueling and Vehicle Maintenance Locations - Fueling and vehicle maintenance areas shall use BMPs for industrial activities to ensure that pollutants do not impact the storm water runoff. Impervious dikes and berms shall be used to contain potential spills. Drums and containers for holding and transporting contaminated materials should be on site.

2. Vegetative Practices

- Temporary Seeding (Temporary Practice) - Soil stabilization-vegetative stabilization measures must be initiated whenever any clearing, grading, grubbing, excavation, or other land disturbing activities have temporarily or permanently ceased on any portion of the site and will not resume for a period of fourteen (14) calendar days or more. The appropriate temporary or permanent vegetative practices shall be initiated immediately. MDEQ defines immediately to mean no later than the next workday.
- Permanent Seeding - Permanent stabilization measures shall be initiated in a project area as soon as construction activities have permanently ceased. When weather and/or logistical factors prevent immediate stabilization, measures should be initiated no later than 14 days after the construction activity in that portion of the site has permanently ceased. In accordance with the GP, in areas where heavy equipment is utilized, the top 4 inches of the soil bed should be tilled before re-vegetation. Topsoil will be stockpiled and used in areas that will be re-vegetated.

- B. Spill Prevention and Response Procedures:** If single wall tanks are used, then secondary containment measures shall be implemented. Double-wall tanks do not require secondary containment measures. If

on-site above ground oil storage (gasoline, diesel, hydraulic, transformer, etc.) exceeds either 660 gallons in a single container or exceeds 1,320 gallons in aggregate storage, a SPCC plan would be required. Entergy Environmental Management should be contacted immediately upon discovery of any releases.

- C. **Operation and Maintenance:** The best management practices and outfalls/discharge points must be properly installed and maintained as designed and inspected after rain events that produce a discharge and at least weekly for a minimum of four (4) inspections per month. Any poorly functioning erosion or sediment controls, non-compliant discharges, or any other deficiencies observed during the inspections shall be corrected as soon as possible, but not to exceed 24 hours of the inspection unless prevented by unsafe weather conditions as documented on the inspection form.
- D. **Record Keeping:** Records shall be retained for three years of all maintenance activities, spills, and inspections, including a description of the quality and quantity of storm water.
- E. **Employee Training:** The Permittee understands the requirements of the GP as it pertains to installation, routine maintenance, corrective action, and weekly inspections and will make sure that their contractors understand the need for Permit compliance in accordance with General Permit Act5 T-20 and T-21. Pre-construction training with all on-site workers is required to discuss the requirements and responsibilities of all environmental permitting required by the project. A training roster must be signed and maintained on site. All employees joining the project after the initial meeting must receive the environmental training and sign the roster.
- F. **Housekeeping Practices:** Pollutants that may enter storm water from construction sites because of poor housekeeping include oils, grease, paints, gasoline, solvents, litter, debris, and sanitary waste. During construction activities, the contractor is required to:
 - 1. Designate areas for equipment maintenance and repair
 - 2. Provide waste receptacles at convenient locations and provide regular collection of waste
 - 3. Provide protected storage areas for chemicals, paints, solvents,

- fertilizers, and other potentially toxic materials
4. Provide adequately maintained sanitary facilities
 5. Streets will be swept as needed to remove sediment or other debris that has been tracked from construction site. No later than the next workday.
 6. Sediment or other pollutants will be periodically removed from control measures, when deposits reach one-third to one-half the height of the control, conveyance channels, or storm drain inlets.
 7. All removed sediment deposits shall be properly disposed of in accordance with this plan. Nonfunctioning controls shall be repaired, replaced or supplemented with functioning controls within twenty - four (24) hrs of discovery or as soon as field conditions allow.

IV. CONSTRUCTION SEQUENCE

Below is the construction sequence for this project. This sequence could change depending on the sequence of letting bids, contracting, etc. An updated construction sequence will be submitted to MDEQ if changes occur.

1. Obtain plan approval and all other permits as needed.
2. Have a pre-construction conference to review all needed BMPs.
3. Install the construction entrances as shown on the plans.
4. Complete clearing and grubbing of erosion control locations (sediment basins, silt fence)
5. Install all erosion and sediment controls as indicated on the site plan prior to the clearing and grubbing of the remainder of the project site.
6. Begin site work.
7. Perform weekly reviews of site conditions along with erosion and sediment practices to ensure compliance with the SWPPP. Inspection reports will be kept on site with an updated SWPPP.
8. Maintain BMPs as needed to ensure minimal erosion and sedimentation problems.
9. Perform any temporary seeding as needed and instructed throughout the construction process.
10. An updated plan will be provided prior to the next phase of the project.

V. IMPLEMENTATION SCHEDULE

- A. **Structural Measures:** The non-existing structural measures shall be installed as the weather permits, and the existing measures shall be re-conditioned as well. General implementation principles are:
1. Install down-slope and perimeter controls before other site work
 2. Divert upslope water around area before major site grading
 3. Do not disturb an area until it is necessary
 4. Time construction activities to limit impact from seasonal weather
 5. Cover or stabilize disturbed area as soon as possible
 6. Do not remove temporary controls until after site stabilization
 7. The permittee shall limit clearing, excavation, and the placement of fill materials to areas essential to the project. The remainder of the property shall be left in its natural state.
- B. **Proof of Coverage:** A copy of the Large Construction Storm Water General Permit certificate and a copy of the Storm Water Pollution Prevention Plan should be kept onsite or locally available. Copies of these documents are provided in the Appendix.

VI. INSPECTIONS AND REPORTING

- A. **Inspections:** Inspections of the best management practices and other storm water pollution prevention plan requirements shall be performed as follows:
1. At least weekly for a minimum of four inspections per month.
 2. After a rainfall event that produces a discharge and as often as necessary to ensure that appropriate erosion and sediment controls have been properly implemented and maintained.

The minimum inspection requirement in no way relieves the permittee of performing whatever inspections are needed to ensure safe and pollution free facility operation.

- B. **Reporting:** The owner and/or contractor must inspect, as described in the section above, and maintain controls and prepare weekly reports

noting damages or deficiencies and corrective measures. These inspection reports are kept on-site until the Request for Termination (RFT) form is submitted.

As previously stated, all records, reports, and information resulting from activities required by this plan and the General Permit shall be retained for at least three years from the date of the LCNOI, inspection, or report.

A rain gauge shall be placed in a central location on the site and used to obtain rainfall amounts. This information will be needed for the proper completion of the inspection report.

VII. REVISIONS

The storm water pollution prevention plan will be kept current by the company representative and will be revised as changes in site conditions warrant. The company representative may notify the SWPPP developer for assistance when necessary. Factors that would compel the SWPPP to be modified include:

- Inadequacies revealed by routine inspections.
- Changes in identified sources, non-storm water discharges, or non-storm water solid waste.
- MDEQ Office of Pollution Control notification that the plan does not meet one or more of the minimum requirements.
- Changes in design, construction, operation, or maintenance, which has affected the discharge of pollutants to waters of the State and which were not otherwise addressed in the SWPPP.
- Identification of any new contractor and/or subcontractor that will implement a measure of the SWPPP.
- Install additional erosion and sediment controls when existing controls prove to be ineffective.
- Any additions, removals, or modifications to construction entrances as shown on the site plans.
- All revisions to the SWPPP must be approved by Entergy Environmental.

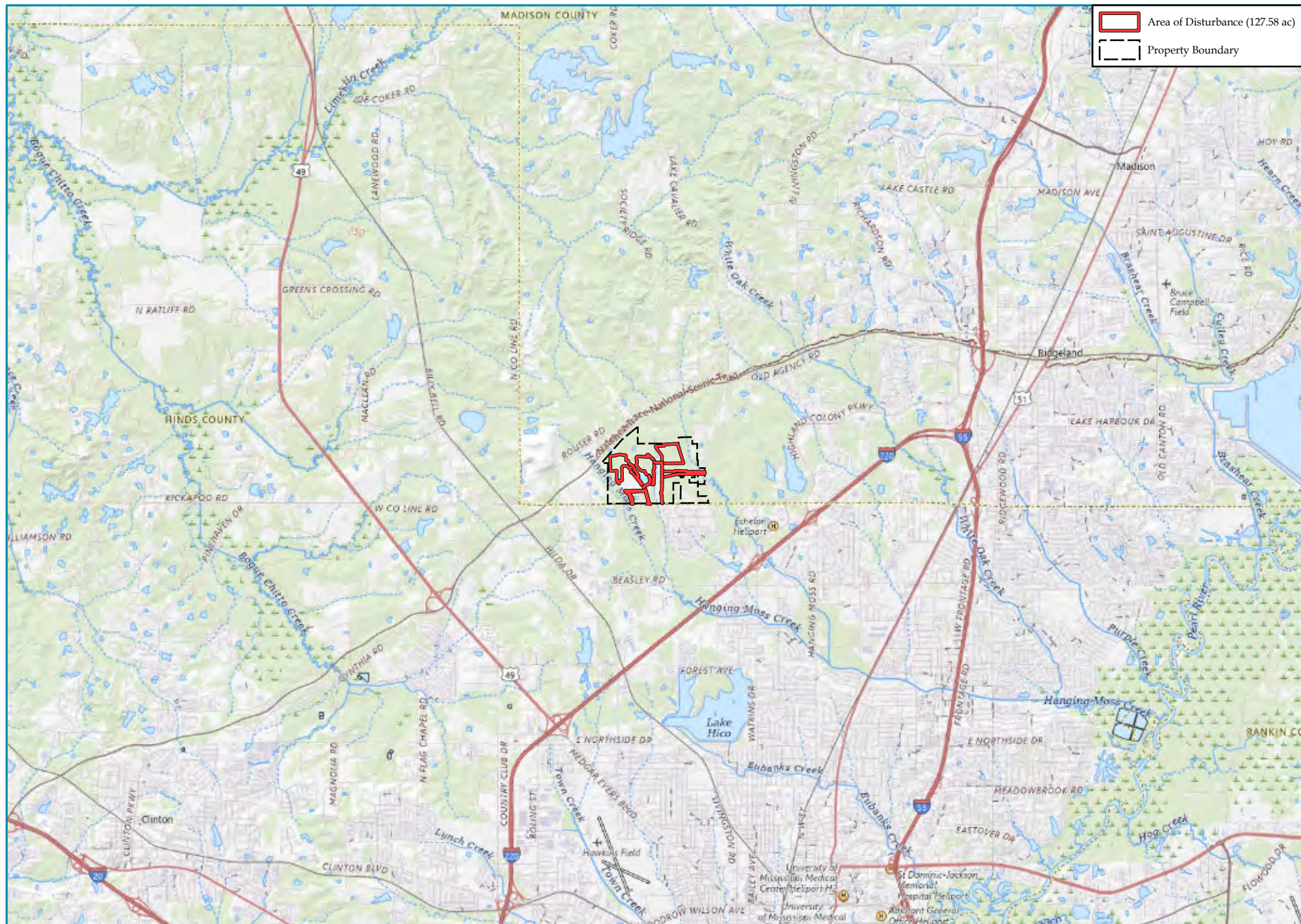
A plan revision will be completed within 30 days of the date if determined that a revision is warranted. If the modification is in response to a request by

the Office of Pollution Control (OPC), the permittee must submit to the OPC certification that the requested changes have been made.

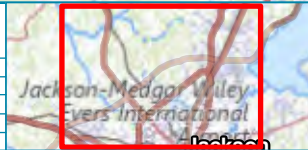
VIII. TERMINATION OF COVERAGE

Within thirty (30) days of final stabilization, the Office of Pollution Control must be notified by a completed Request for Termination (RFT) of Coverage form (copy provided). MDEQ staff will inspect the site and if no sediment or erosion problems are identified and adequate permanent controls are established, the owner or operator will receive a termination letter. Coverage is not terminated until notified in writing by MDEQ. Failure to submit an RFT form is a violation of permit conditions.

IX. APPENDIX I - LOCATION MAPS



	0 6,250 12,500 Feet
BASEMAP:	USGS Ridgeland (MS) Quad Basemap
SPATIAL REF:	NAD 1983 2011 StatePlane Mississippi West FIPS 2302 Ft US
DATE:	7/25/2025
CREATOR:	JDL
PROJECT #:	



General Location Map

Madison County APS

Entergy Mississippi

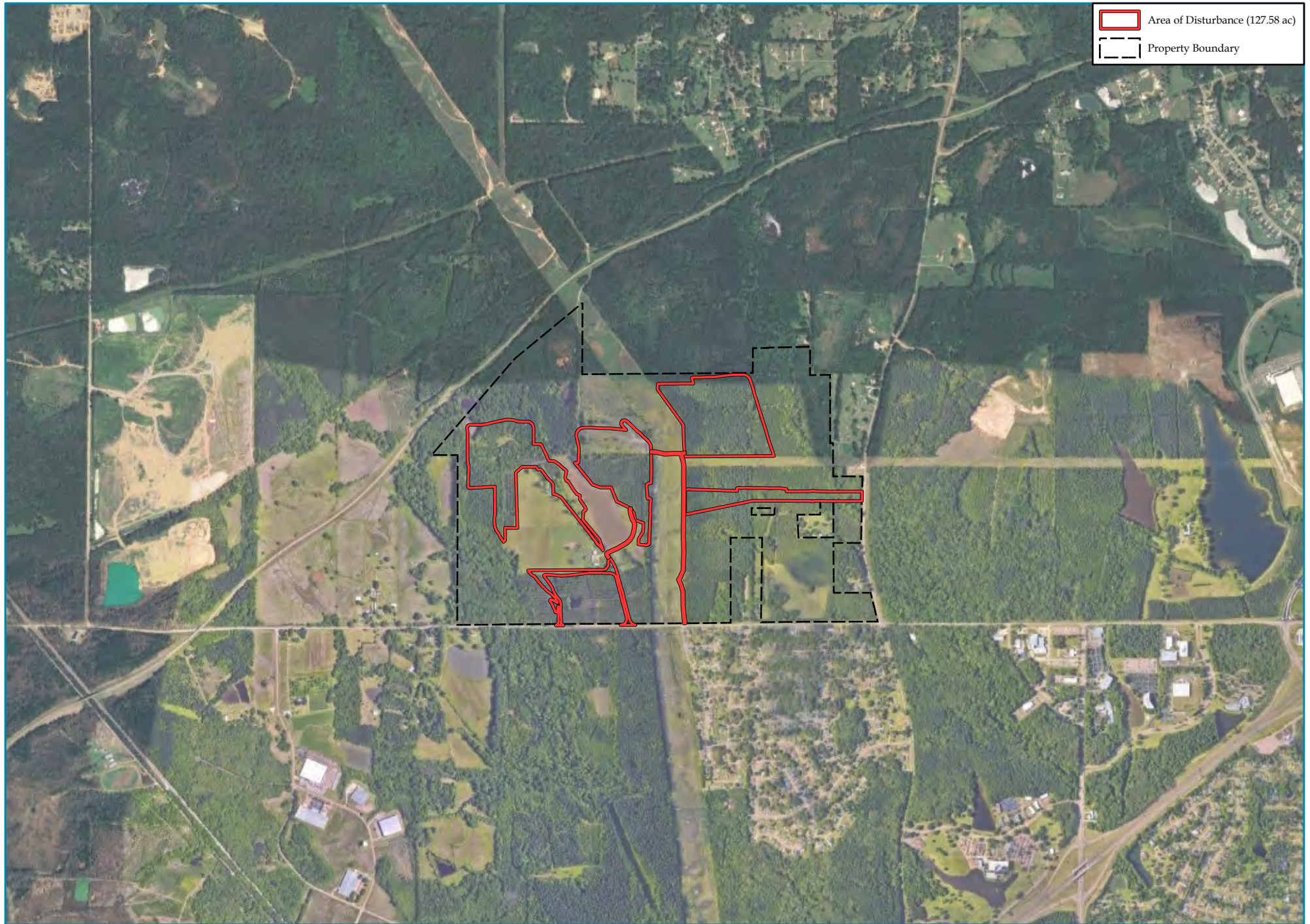
Sec. 32/33 - T7N - R1E

Madison County, Mississippi



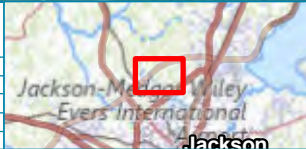
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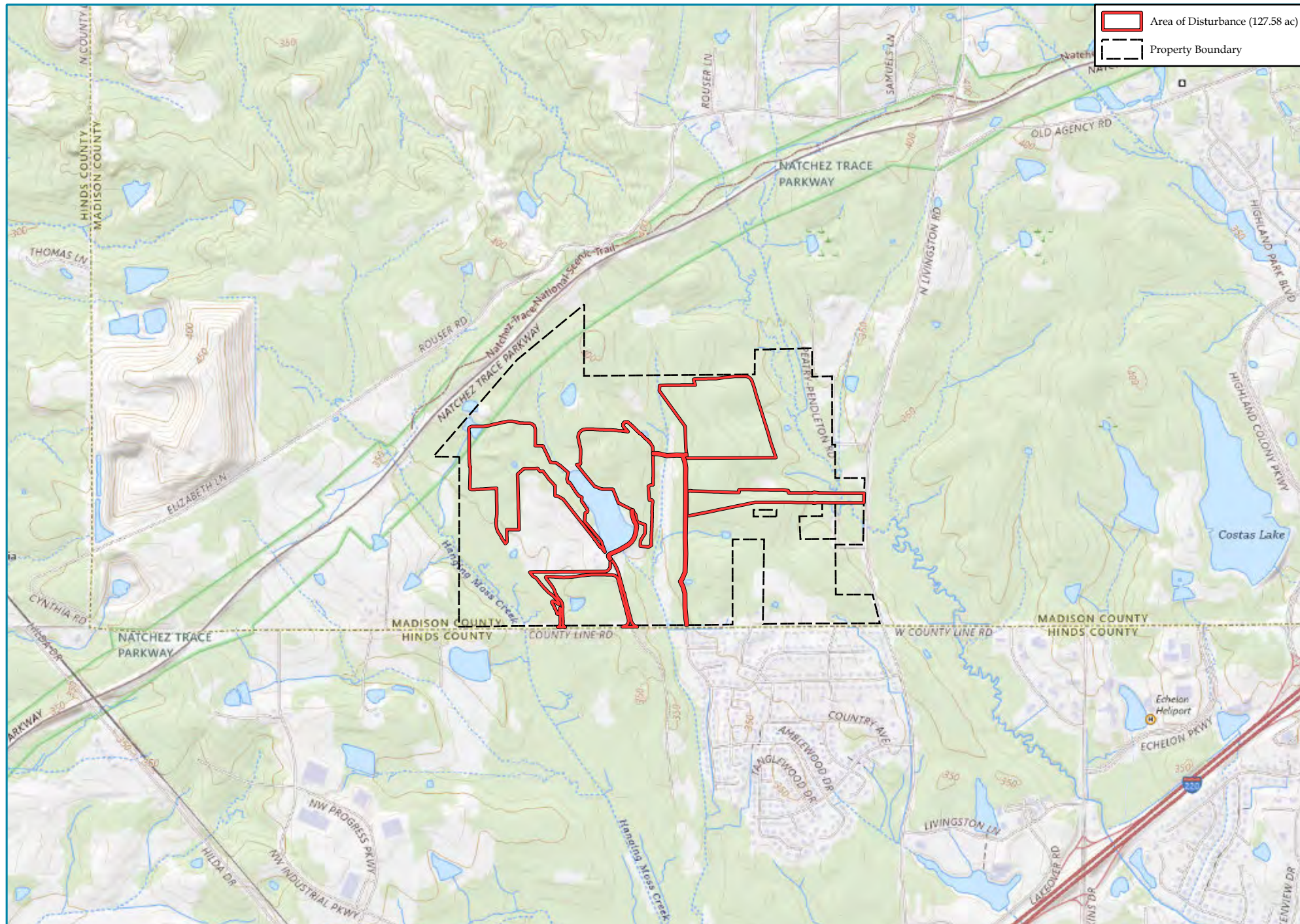
 Area of Disturbance (127.58 ac)
 Property Boundary

 BASEMAP: SPATIAL REF: DATE: CREATOR: PROJECT #:	0 1,500 3,000 Feet 1:24,000 Google Earth Aerial Imagery NAD 1983 2011 StatePlane Mississippi West FIPS 2302 Ft US 7/25/2025 JDL
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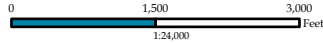
Site Location Map Madison County APS Entergy Mississippi	
Sec. 32/33 - T7N - R1E	Madison County, Mississippi

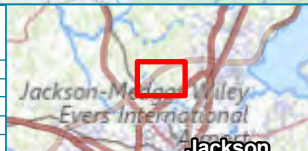

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Area of Disturbance (127.58 ac)

Property Boundary

	
	
BASEMAP:	USGS Ridgeland (MS) Quad Basemap
SPATIAL REF:	NAD 1983 2011 StatePlane Mississippi West FIPS 2302 Ft US
DATE:	7/25/2025
CREATOR:	JDL
PROJECT #:	

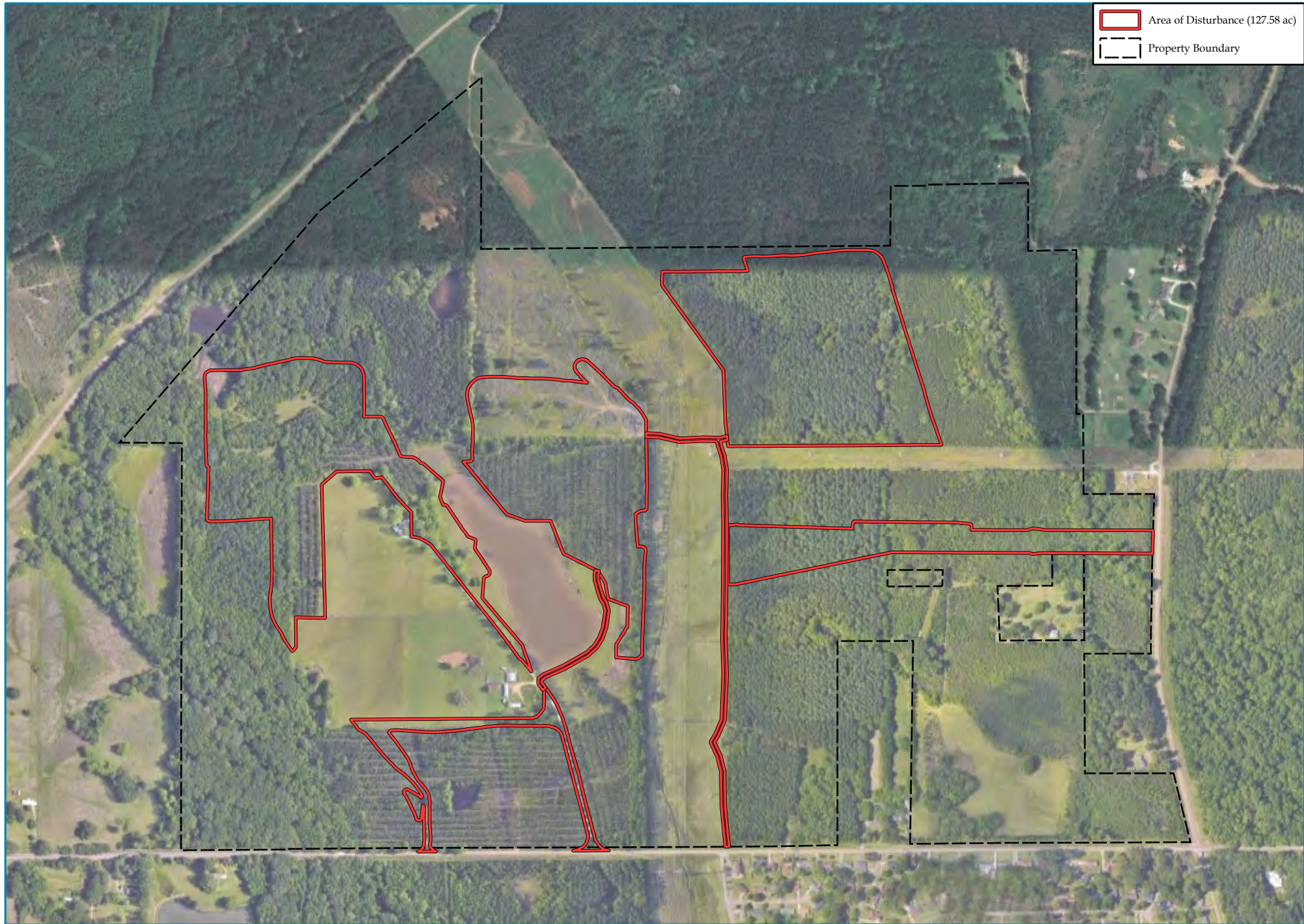


Site Location Map Madison County APS Entergy Mississippi	
Sec. 32/33 - T7N - R1E	Madison County, Mississippi



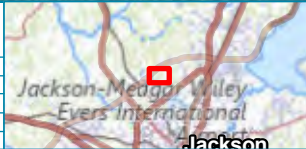
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 Area of Disturbance (127.58 ac)
 Property Boundary

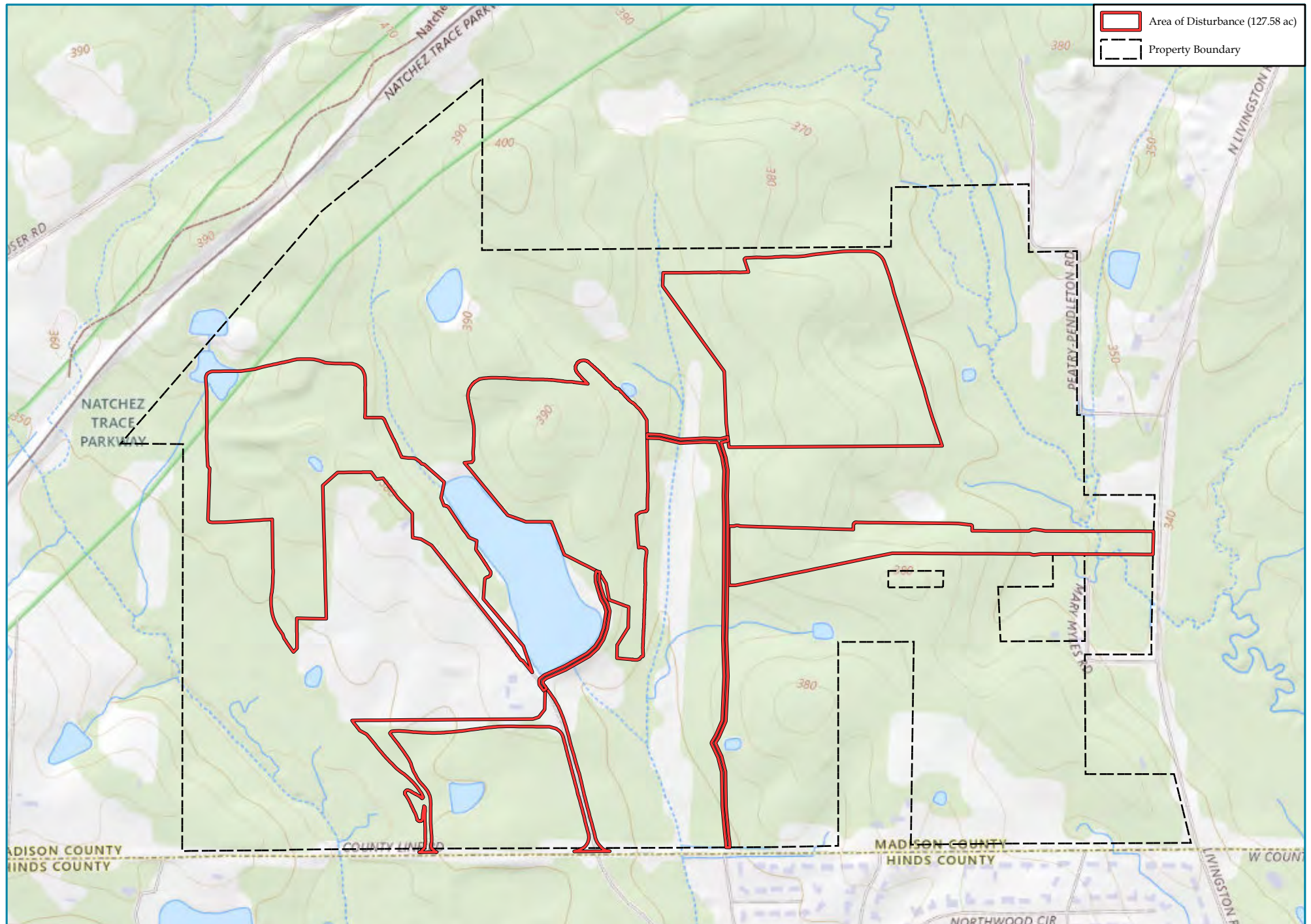
BASEMAP:	Google Earth Aerial Imagery
SPATIAL REF:	NAD 1983 2011 StatePlane Mississippi West FIPS 2302 Ft US
DATE:	7/25/2025
CREATOR:	JDL
PROJECT #:	



Site Location Map	
Madison County APS	
Entergy Mississippi	
Sec. 32/33 - T7N - R1E	Madison County, Mississippi

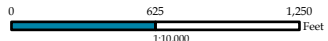


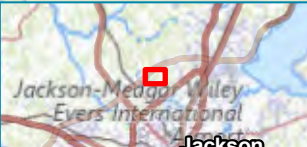
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Area of Disturbance (127.58 ac)

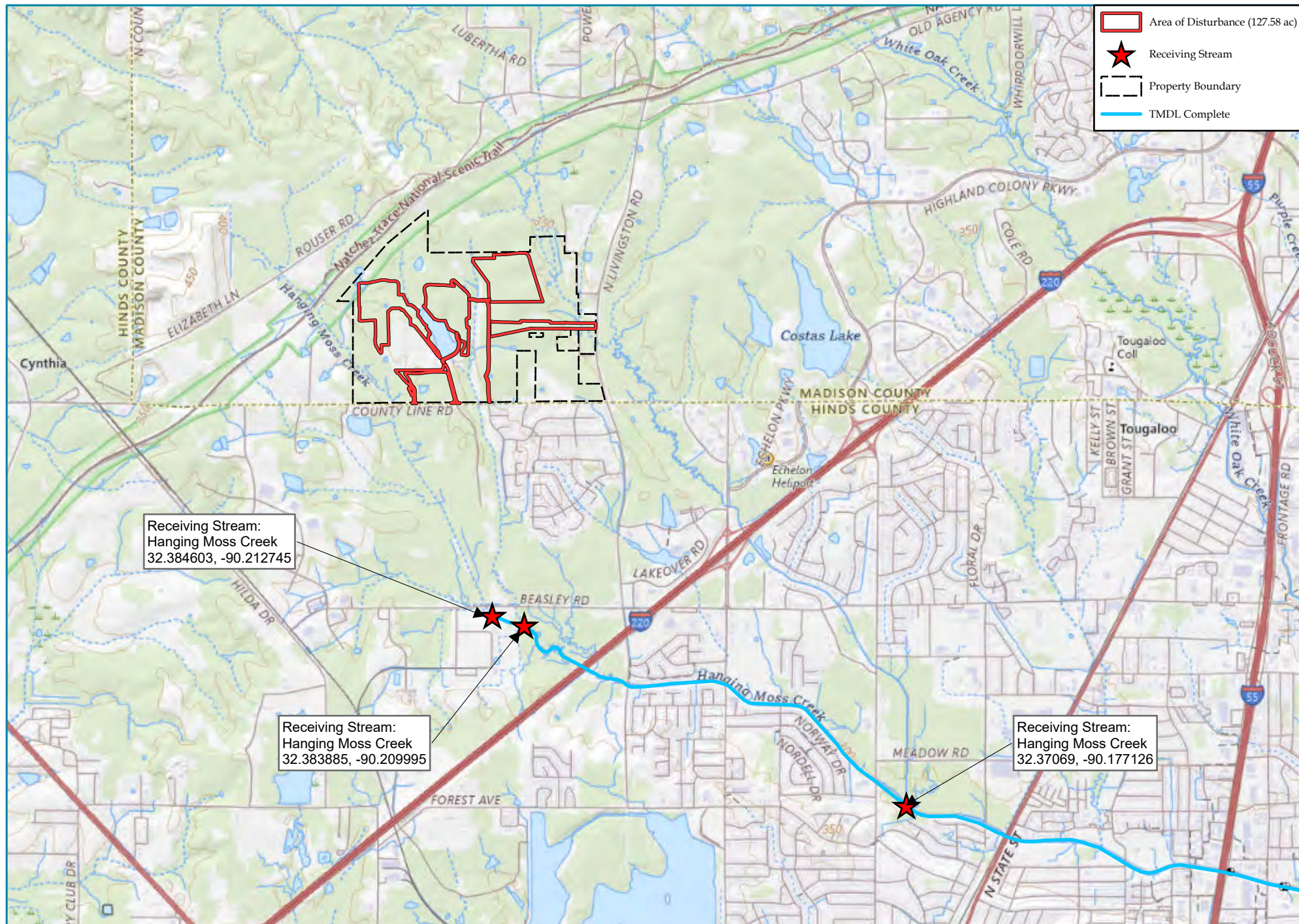
Property Boundary

 	
BASEMAP:	USGS Ridgeland (MS) Quad Basemap
SPATIAL REF:	NAD 1983 2011 StatePlane Mississippi West FIPS 2302 Ft US
DATE:	7/25/2025
CREATOR:	JDL
PROJECT #:	

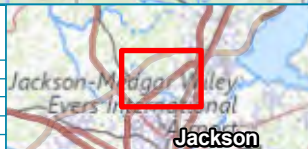


Site Location Map Madison County APS Entergy Mississippi	
Sec. 32/33 - T7N - R1E	Madison County, Mississippi


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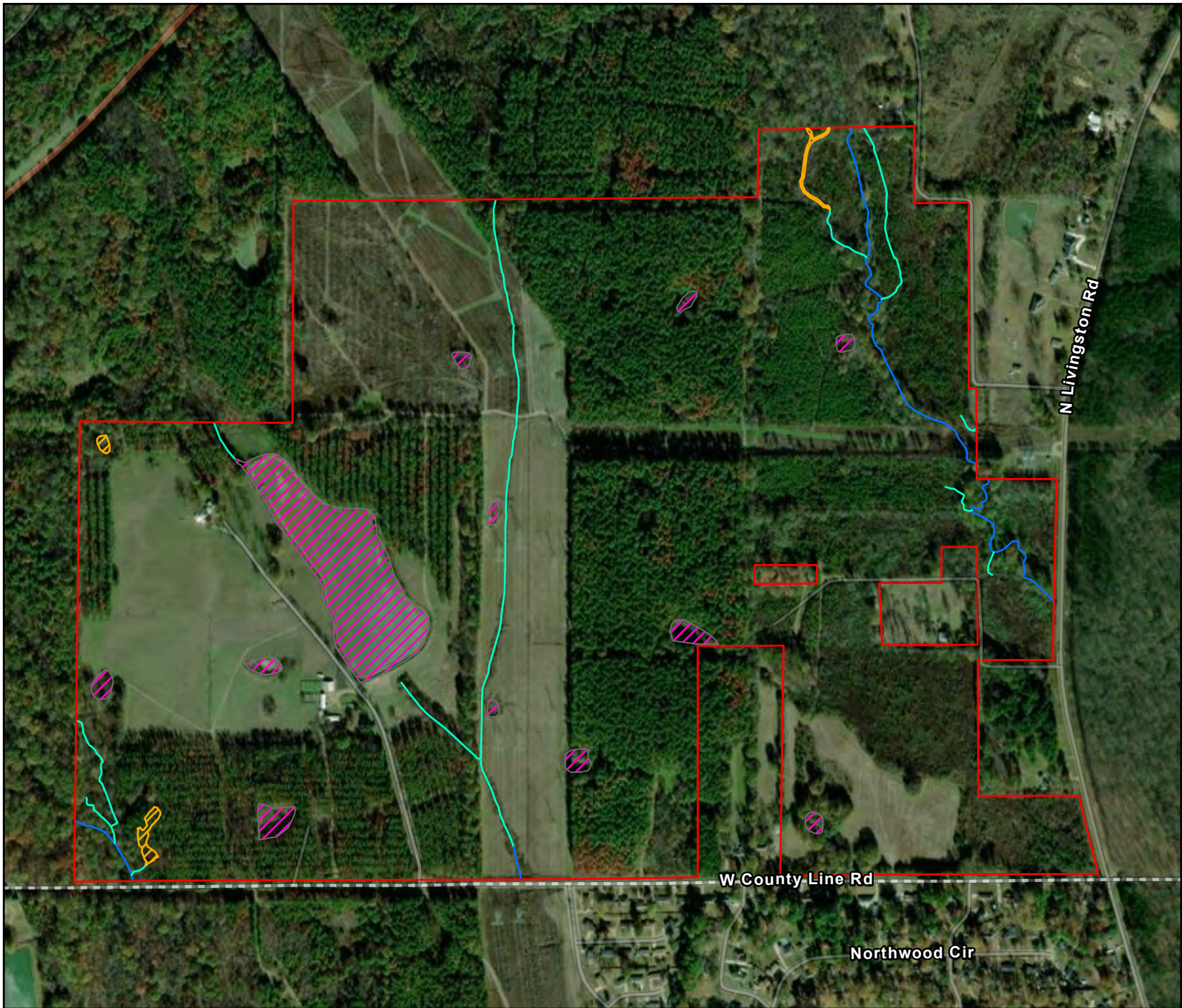


BASEMAP:	USGS Ridgeland (MS) Quad Basemap
SPATIAL REF:	NAD 1983 2011 StatePlane Mississippi West FIPS 2302 Ft US
DATE:	7/25/2025
CREATOR:	JDL
PROJECT #:	



Receiving Stream Map Madison County APS Entergy Mississippi	
Sec. 32/33 - T7N - R1E	Madison County, Mississippi


HEADWATERS
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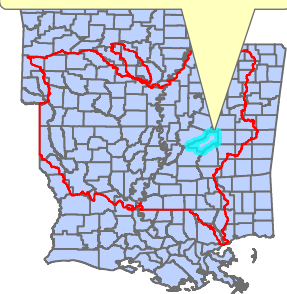


Legend

- Property Boundary
- Potentially Jurisdictional Forested Wetlands (0.75 Acre)(Pre JD)
- Non-Jurisdictional Preamble Waters (16.83 Acres)(AJD)
- Non-Jurisdictional Non-RPW (8,051.95')(AJD)
- Potentially Jurisdictional RPW (4,376.40')(Pre JD)

Scale: 1:10,000

Madison County, MS



29 JANUARY 2025
MVK-2024-750

Headwaters Inc.
MCEDA
Green Pastures Property
Madison County, MS

Approved/Preliminary
Jurisdictional Determination
Jeremy Stokes

Location



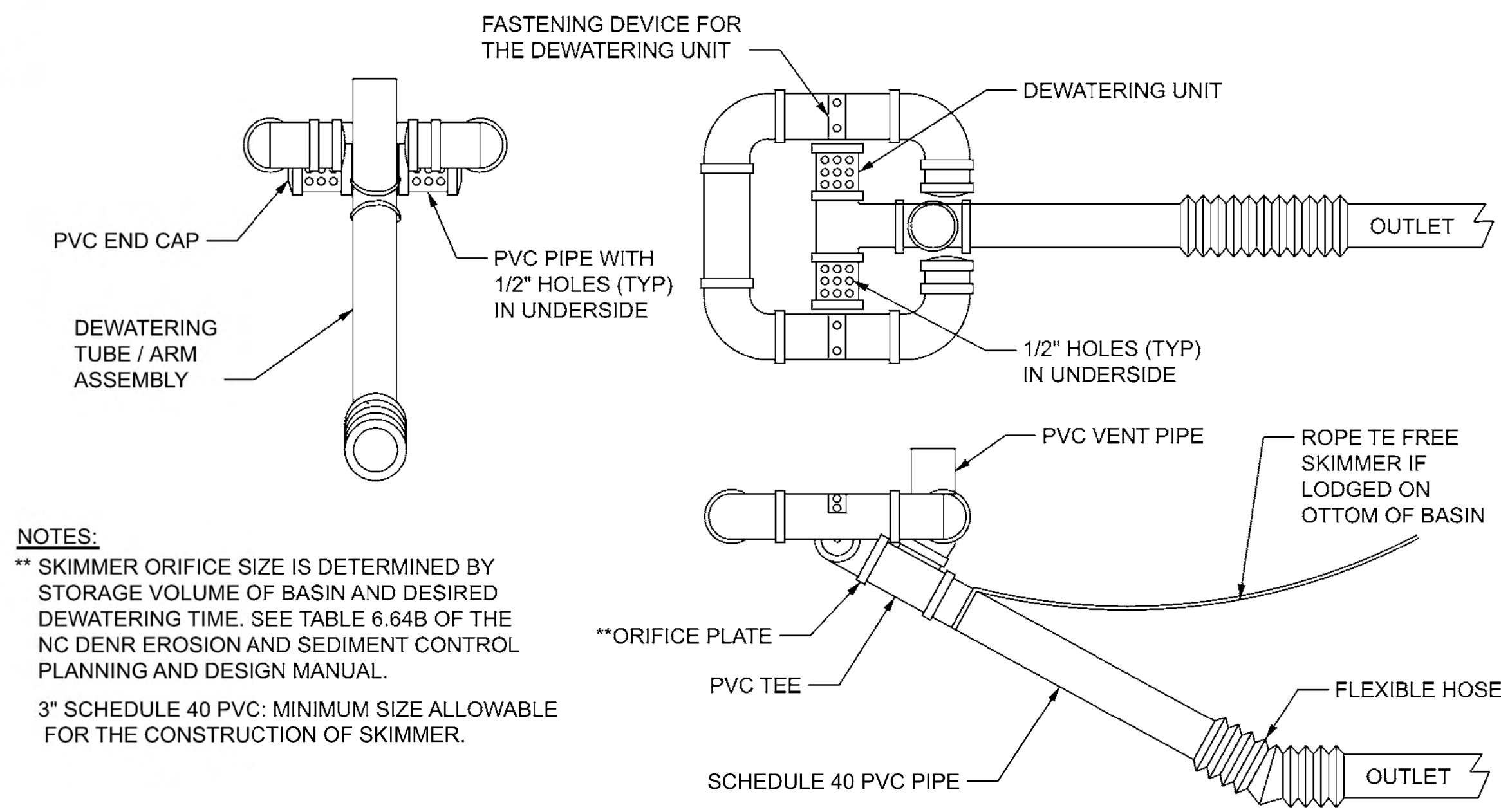
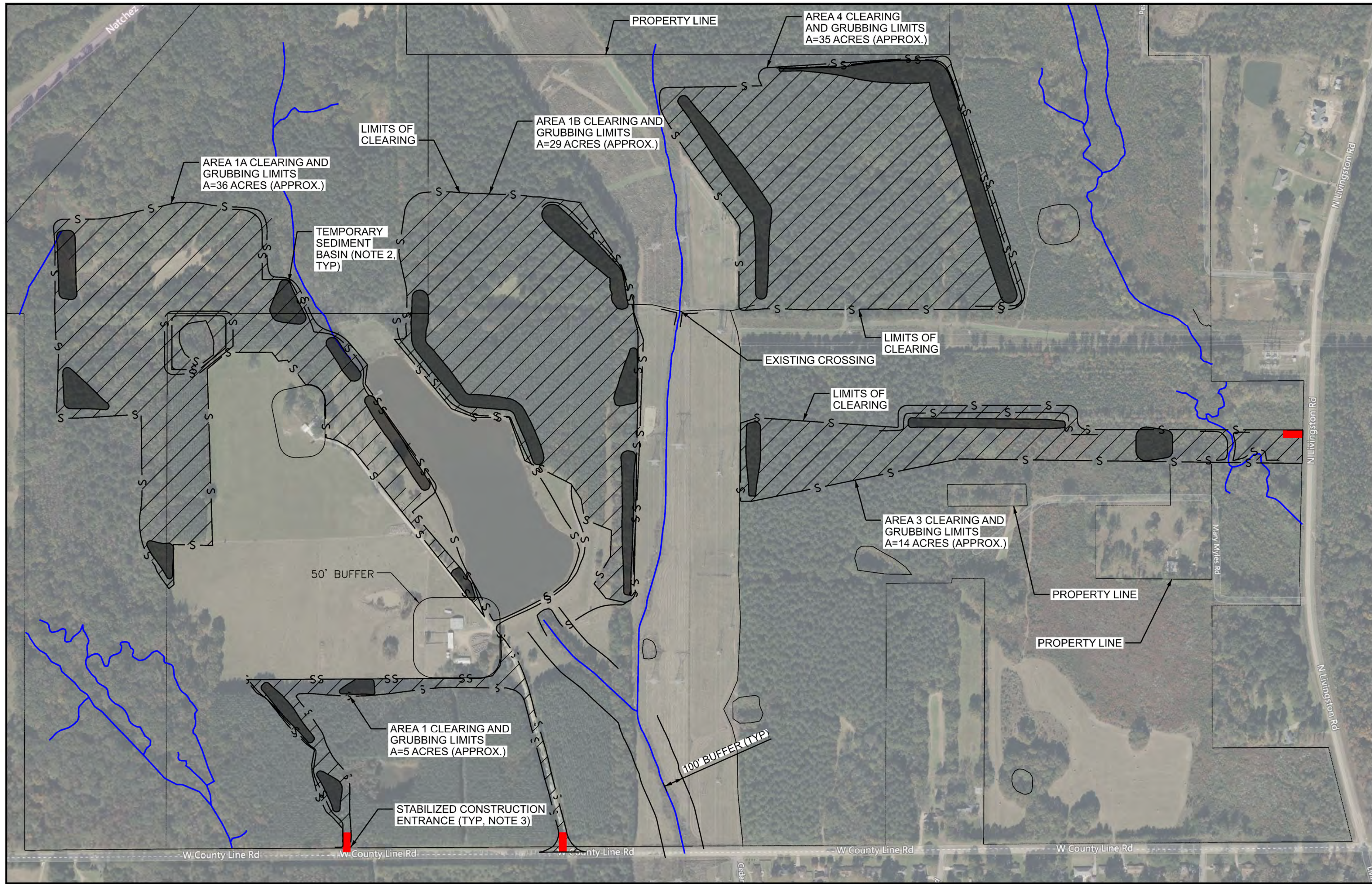
US Army Corps
of Engineers®



REGULATORY DIVISION
MISSISSIPPI BRANCH

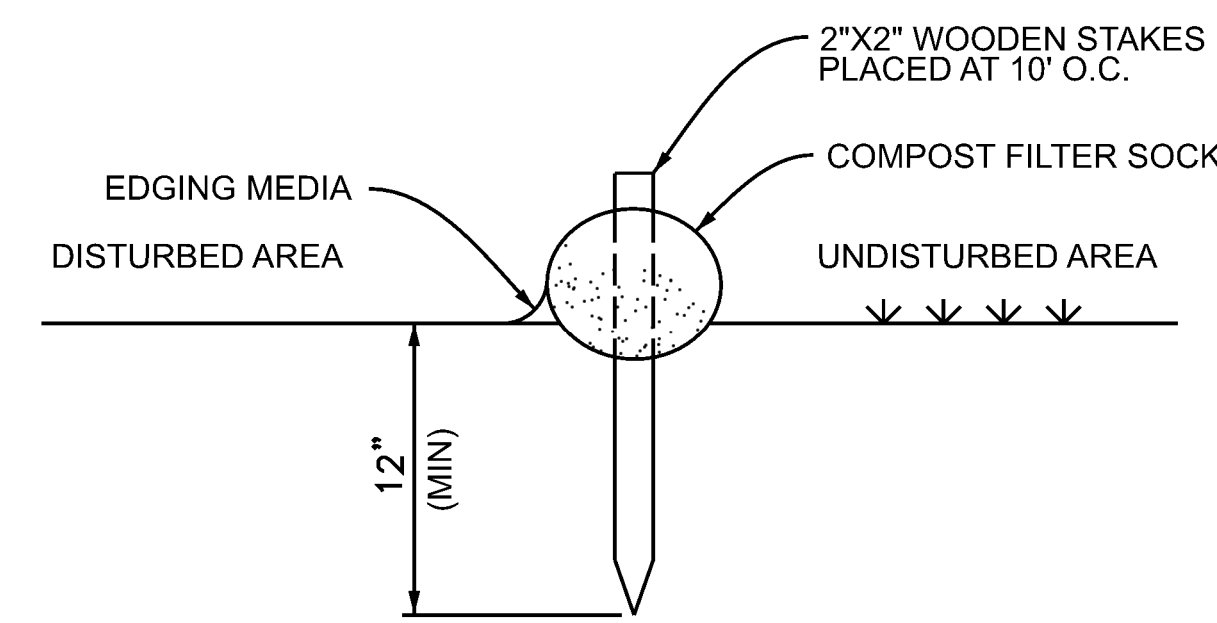
0 500 1,000
Feet

X. APPENDIX II - STORM WATER MANAGEMENT PLANS



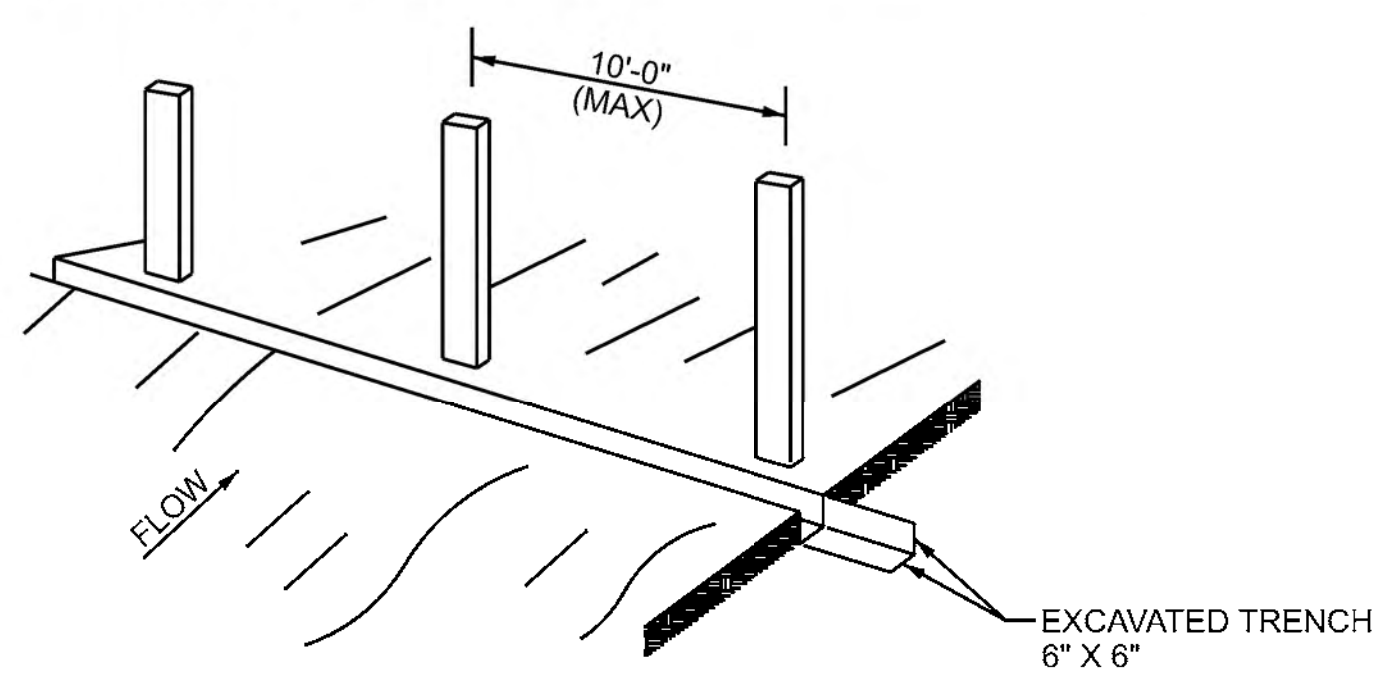
NOTES:
** SKIMMER ORIFICE SIZE IS DETERMINED BY STORAGE VOLUME OF BASIN AND DESIRED DEWATERING TIME. SEE TABLE 6.64B OF THE NC DENR EROSION AND SEDIMENT CONTROL PLANNING AND DESIGN MANUAL.
3" SCHEDULE 40 PVC: MINIMUM SIZE ALLOWABLE FOR THE CONSTRUCTION OF SKIMMER.

SKIMMER POND
DETAIL A
SCALE: N.T.S.

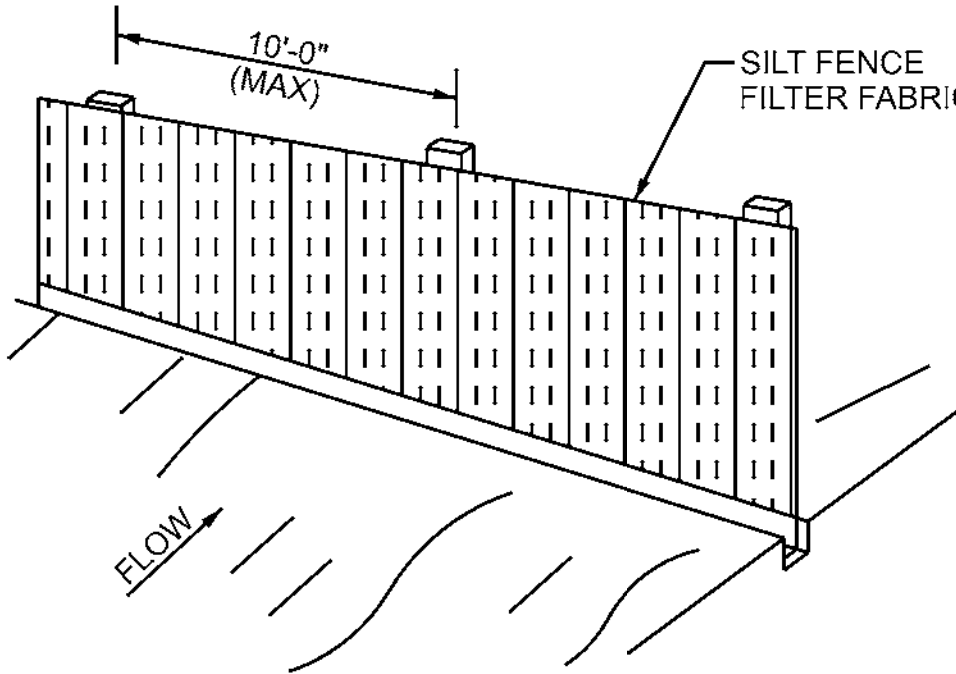


COMPOST FILTER SOCK STANDARD DETAIL
DETAIL B
SCALE: N.T.S.

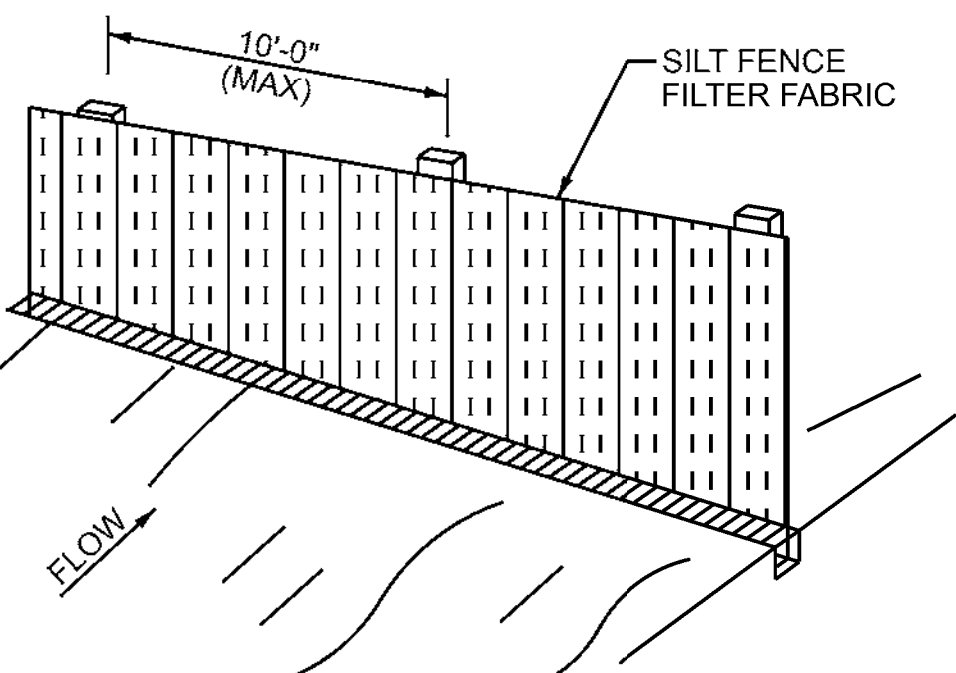
1. SET POSTS ALONG CONTOUR OF THE LAND AND EXCAVATE TRENCH UPSLOPE ALONG THE LINE OF POSTS.



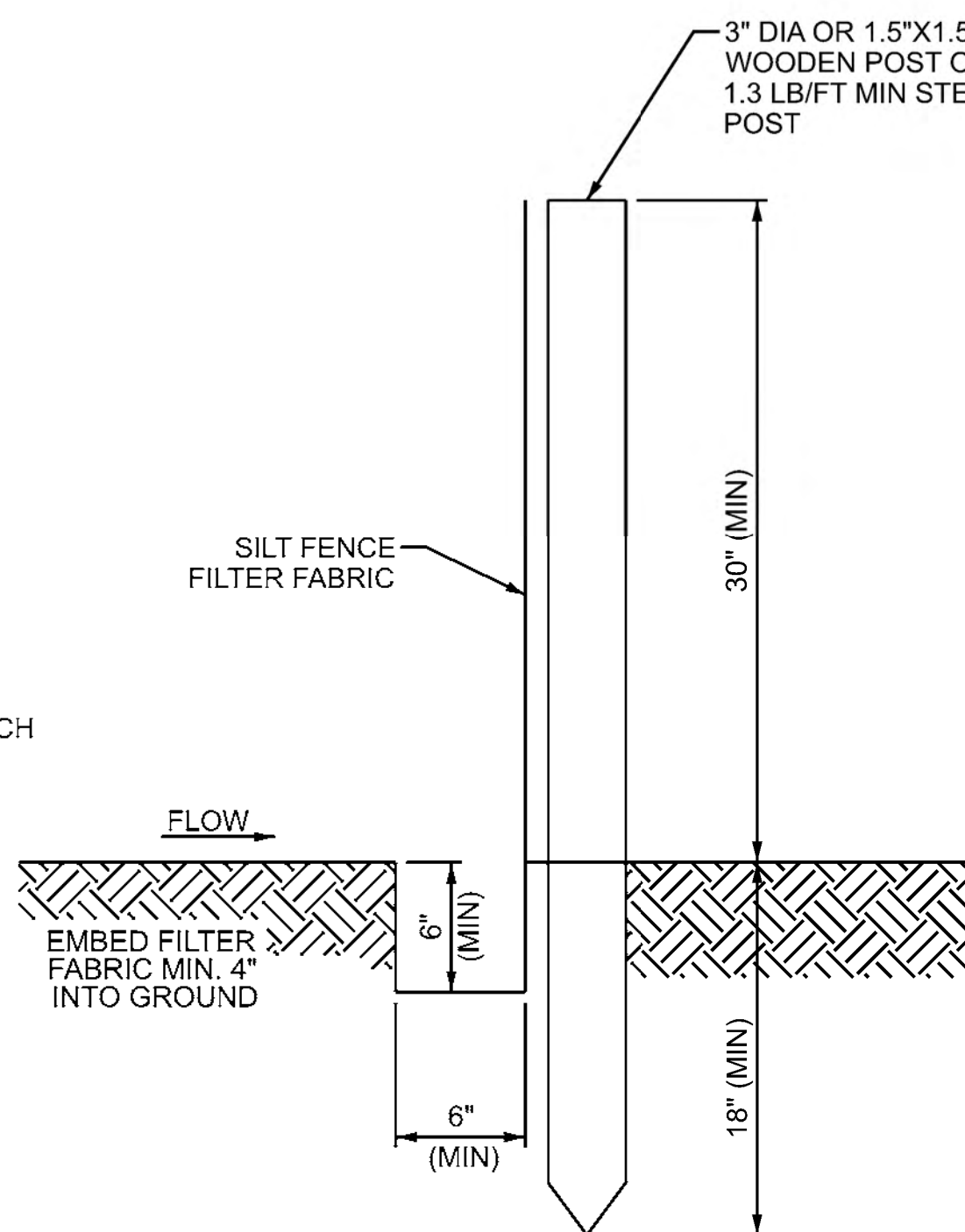
2. ATTACH THE FILTER FABRIC TO THE FENCE POSTS AND EXTEND IT INTO THE DITCH.



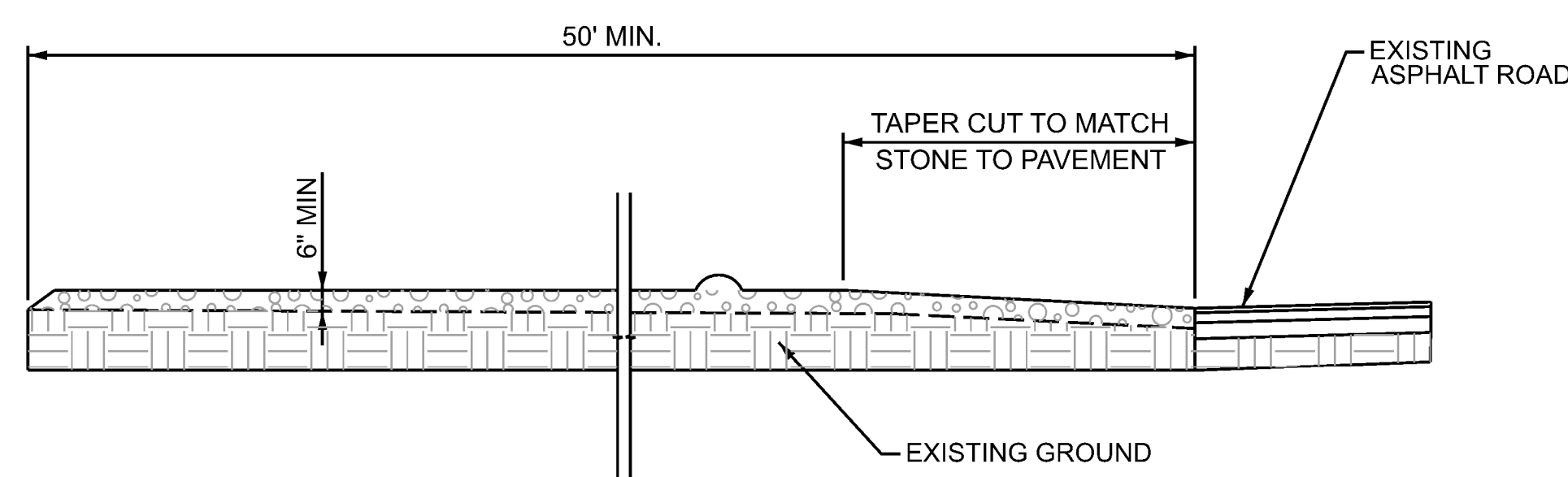
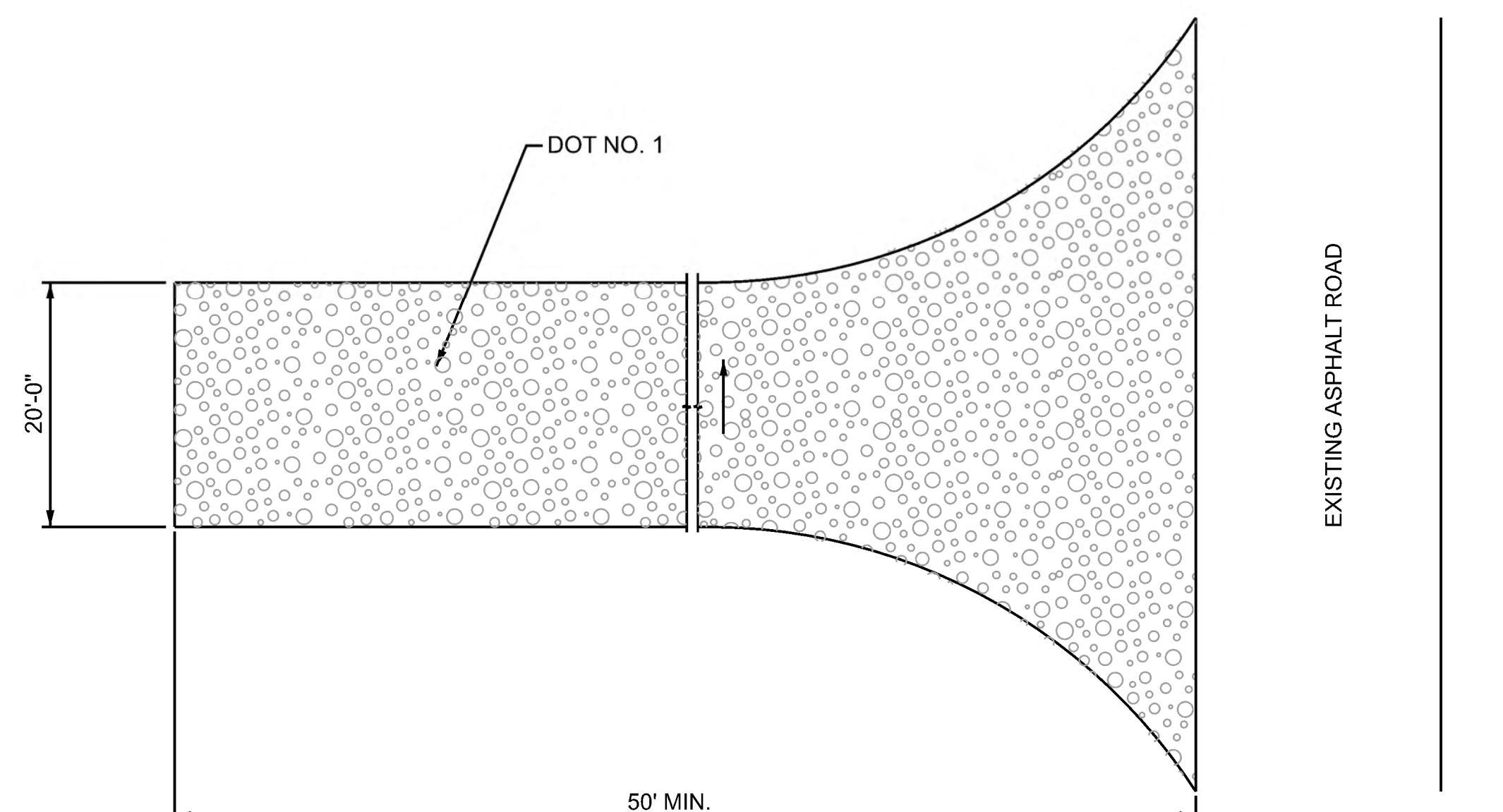
3. BACKFILL AND COMPACT THE TRENCH WITH EXCAVATED SOILS.



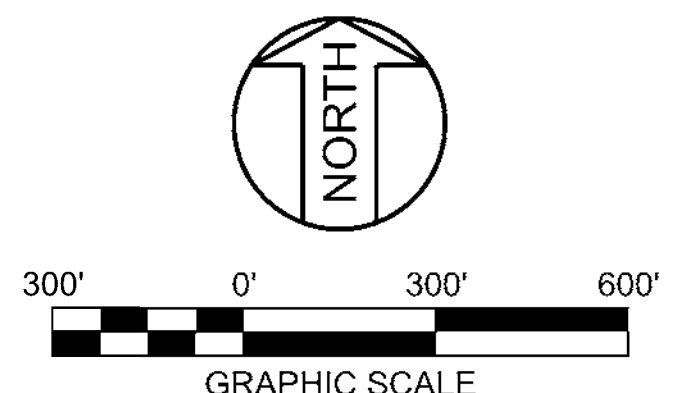
TYPE B SILT FENCE
DETAIL C
N.T.S.



SIDE ELEVATION



STABILIZED CONSTRUCTION ENTRANCE
DETAIL D
N.T.S.



FOR PERMIT
NOT FOR CONSTRUCTION

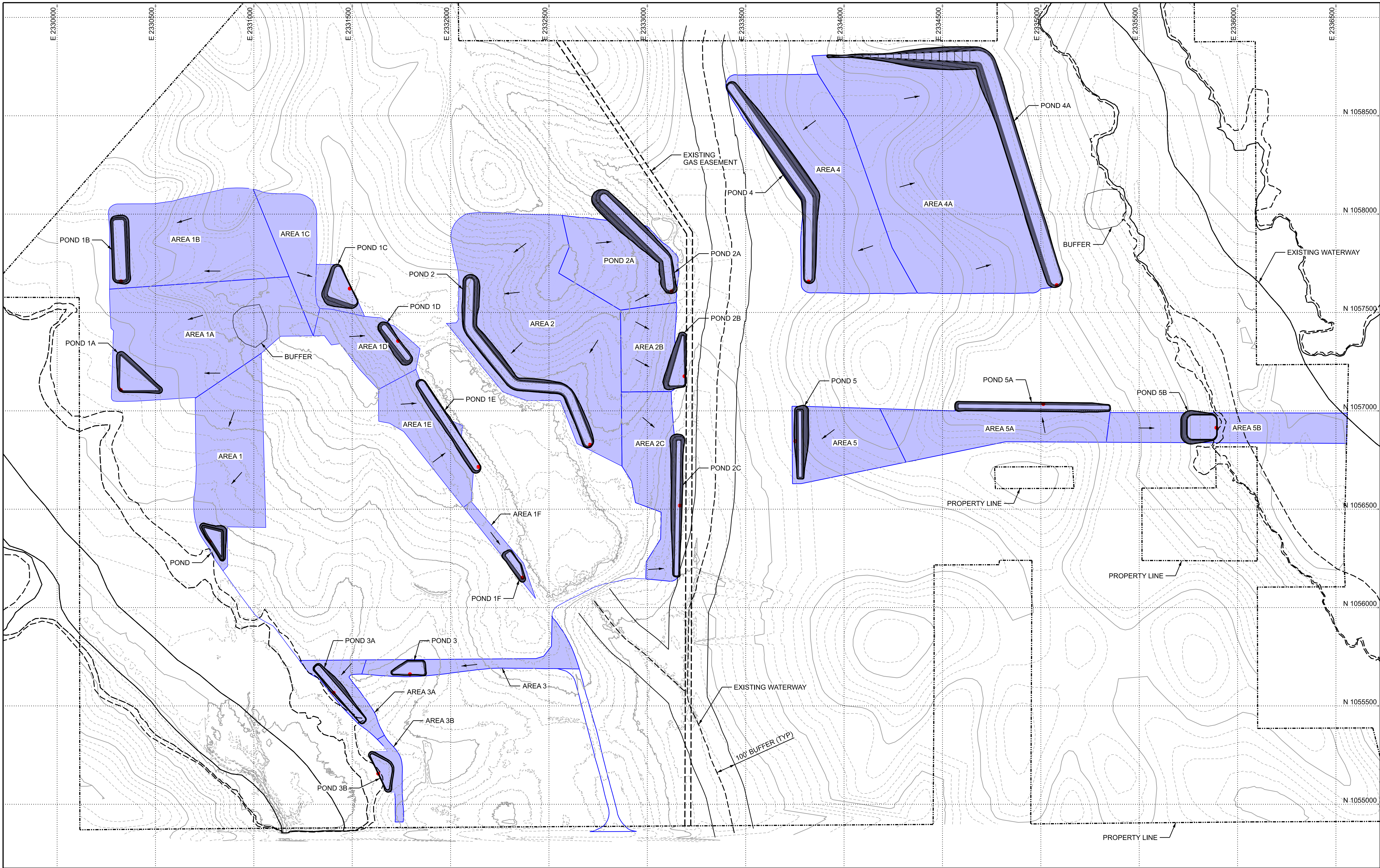
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LEGEND	
	CONSTRUCTION SEDIMENT BASIN (DRAWING MC-CSK-CG-003, TYP)
	SILT FENCE OR FILTER SOCK (NOTE 3)
	STREAMS
	STABILIZED CONSTRUCTION ENTRANCE (NOTE 3)

NOTES	
1.	ALL WORK SHOWN ON THIS DRAWING SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH SPECIFICATION M-2186 UNLESS NOTED OTHERWISE.
2.	TEMPORARY CONSTRUCTION SEDIMENT BASIN PROVIDING AT LEAST 3,600 CUBIC FEET OF STORAGE PER ACRE IN ACCORDANCE WITH MDEQ SEE DRAWING MC-CSK-CG-003 FOR BASIN LOCATION INFORMATION.
3.	ALL EROSION AND SEDIMENT CONTROLS SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH THE MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY, EROSION AND SEDIMENT CONTROL MANUAL, LATEST VERSION.

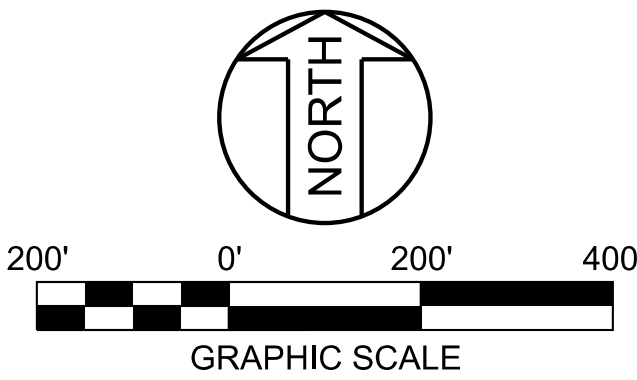
REFERENCE DRAWINGS	

HOLD INFORMATION		
NO.	DESCRIPTION	
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RELEASE INFORMATION		
REV.	DATE	DESCRIPTION
A	07-28-2025	FOR PERMIT
ISSUE PURPOSE: PERMIT		
SPECIFICATION: ---		
PROJECT NO.: 13107.123		
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CAD FILE NAME: MS-CSK-CG-002.DGN		
PREPARED BY: J. CHAVEZ		
REVIEWED BY: M. GALVAN		
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PROJECT		
DRAWING TITLE		
EROSION AND SEDIMENT CONTROL PLAN		
DRAWING NUMBER		REVISION
MC-CSK-CG-002		A
SHEET	1 OF 1	



SEDIMENT POND VOLUME			
SECTION	AREA (AC)	REQUIRED VOLUME (CF)	PROVIDED VOLUME (CF)
1	6.6	23760	26465
1A	10.9	39240	41509
1B	8.4	30240	34818
1C	3.7	13254	16137
1D	2.8	10080	11195
1E	3.6	12924	16980
1F	0.7	2520	3344
2	16.2	58320	66657
2A	5.5	19657	21223
2B	3.1	11146	13840
2C	4.8	17330	19401
3	2.0	7200	8779
3A	1.5	5400	6924
3B	0.7	2629	6130
4	12.0	43200	45188
4A	23.7	85401	89965
5	4.0	14400	16253
5A	5.5	19919	23316
5B	4.4	15840	18191

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LEGEND

DRAINAGE AREA

FLOW

BASIN OUTLET

NOTES

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2.

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HOLD INFORMATION

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DESCRIPTION

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RELEASE INFORMATION

REV.

DATE

DESCRIPTION

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07-28-2025

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ISSUE PURPOSE: PERMIT

SPECIFICATION: --

PROJECT NO.: 13107.123

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CAD FILE NAME: MS-CSK-0003.DGN

PREPARED BY: A. PAAPE

REVIEWED BY: M. GALVAN

APPROVED BY: --

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PROJECT

DRAWING TITLE

TEMPORARY SEDIMENT BASINS

DRAWING NUMBER

MC-CSK-CG-003

SHEET 1 OF 1

REVISION

A

XI. APPENDIX III – SOIL REPORT



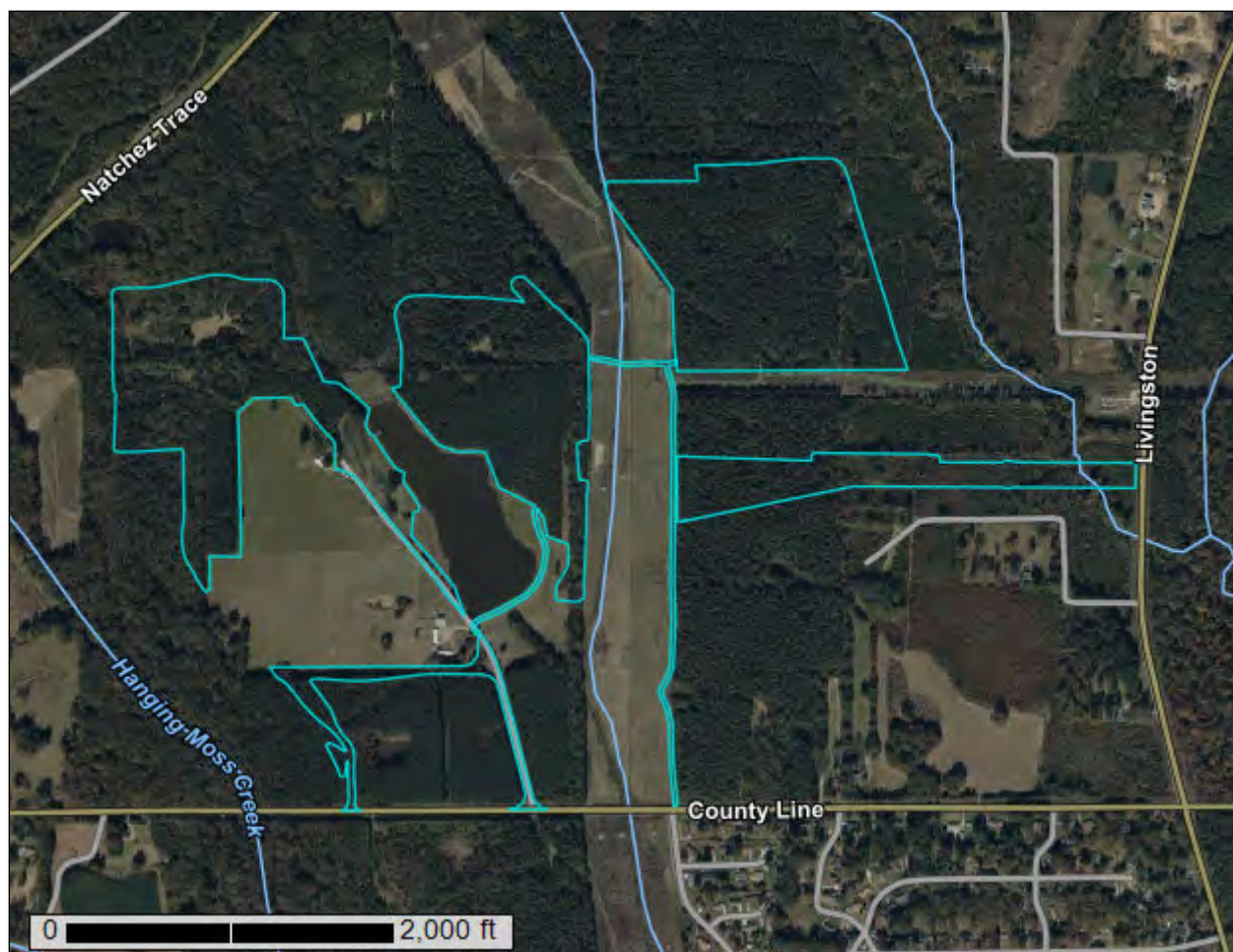
United States
Department of
Agriculture

NRCS

Natural
Resources
Conservation
Service

A product of the National
Cooperative Soil Survey,
a joint effort of the United
States Department of
Agriculture and other
Federal agencies, State
agencies including the
Agricultural Experiment
Stations, and local
participants

Custom Soil Resource Report for Hinds County, Mississippi, and Madison County, Mississippi



Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (<http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/>) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (<https://offices.sc.egov.usda.gov/locator/app?agency=nrcs>) or your NRCS State Soil Scientist (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

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How Soil Surveys Are Made

Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil

scientists classified and named the soils in the survey area, they compared the individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and

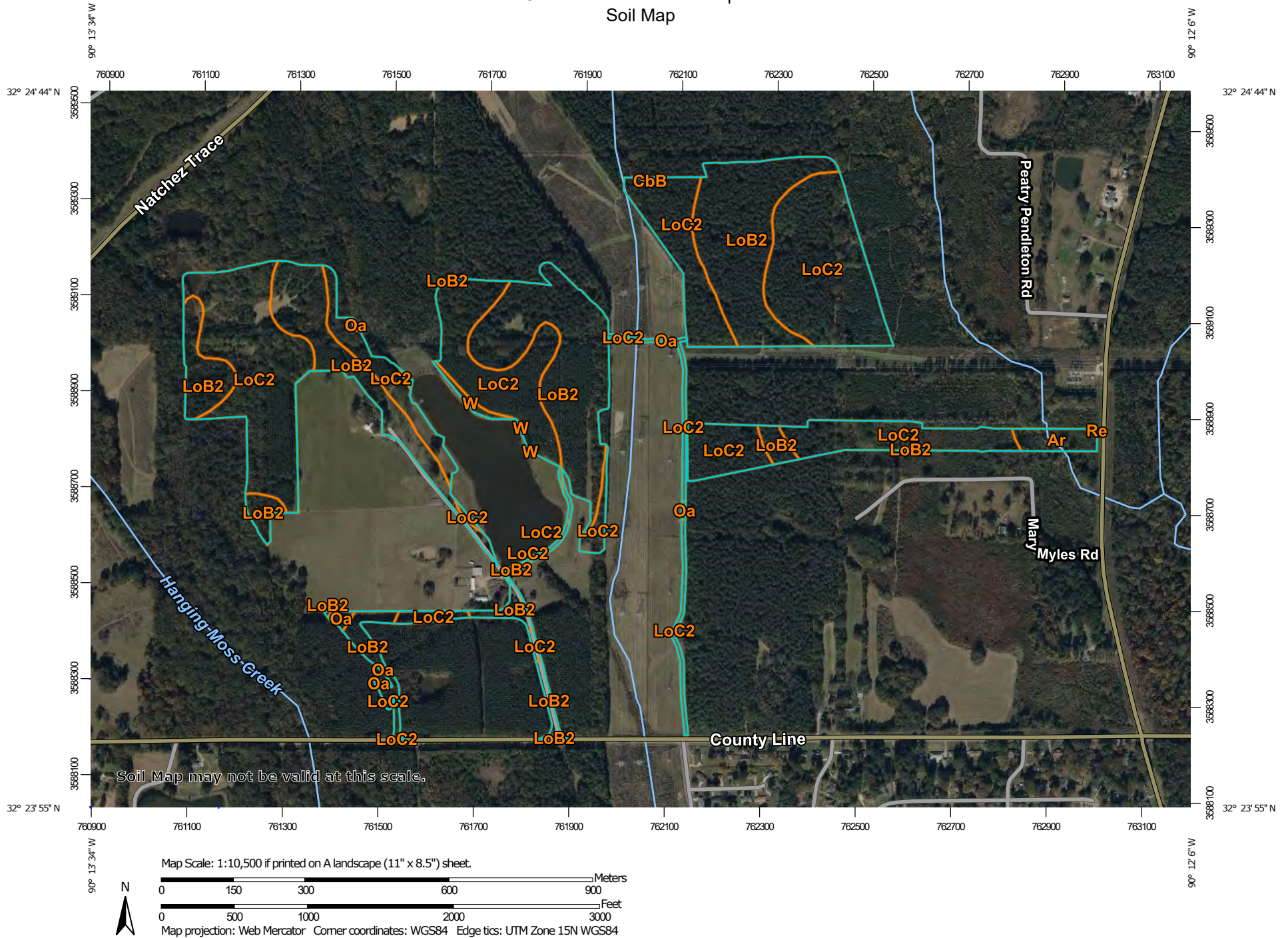
Custom Soil Resource Report

identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

Custom Soil Resource Report Soil Map



Custom Soil Resource Report

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features

 Blowout

 Borrow Pit

 Clay Spot

 Closed Depression

 Gravel Pit

 Gravelly Spot

 Landfill

 Lava Flow

 Marsh or swamp

 Mine or Quarry

 Miscellaneous Water

 Perennial Water

 Rock Outcrop

 Saline Spot

 Sandy Spot

 Severely Eroded Spot

 Sinkhole

 Slide or Slip

 Sodic Spot

 Spoil Area

 Stony Spot

 Very Stony Spot

 Wet Spot

 Other

 Special Line Features

Water Features

 Streams and Canals

Transportation

 Rails

 Interstate Highways

 US Routes

 Major Roads

 Local Roads

Background

 Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Hinds County, Mississippi

Survey Area Data: Version 22, Sep 6, 2024

Soil Survey Area: Madison County, Mississippi

Survey Area Data: Version 19, Sep 6, 2024

Your area of interest (AOI) includes more than one soil survey area. These survey areas may have been mapped at different scales, with a different land use in mind, at different times, or at different levels of detail. This may result in map unit symbols, soil properties, and interpretations that do not completely agree across soil survey area boundaries.

MAP LEGEND

MAP INFORMATION

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Nov 8, 2021—Nov 29, 2021

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
LoB2	Loring silt loam, 2 to 5 percent slopes, moderately eroded, central	0.1	0.0%
LoC2	Loring silt loam, 5 to 8 percent slopes, moderately eroded, central	0.0	0.0%
Subtotals for Soil Survey Area		0.1	0.1%
Totals for Area of Interest		127.5	100.0%

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Ar	Ariel silt loam	2.0	1.5%
CbB	Calloway silt loam, 1 to 3 percent slopes	0.1	0.1%
LoB2	Loring silt loam, 2 to 5 percent slopes, moderately eroded, central	50.6	39.7%
LoC2	Loring silt loam, 5 to 8 percent slopes, moderately eroded, central	73.2	57.4%
Oa	Oaklimeter silt loam, 0 to 2 percent slopes, occasionally flooded, north	0.9	0.7%
Re	Riedtown silt loam, 0 to 2 percent slopes, occasionally flooded	0.0	0.0%
W	Water	0.7	0.5%
Subtotals for Soil Survey Area		127.4	99.9%
Totals for Area of Interest		127.5	100.0%

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without

including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

Custom Soil Resource Report

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

Hinds County, Mississippi

LoB2—Loring silt loam, 2 to 5 percent slopes, moderately eroded, central

Map Unit Setting

National map unit symbol: 2x0tr
Elevation: 170 to 660 feet
Mean annual precipitation: 52 to 58 inches
Mean annual air temperature: 60 to 66 degrees F
Frost-free period: 180 to 290 days
Farmland classification: All areas are prime farmland

Map Unit Composition

Loring and similar soils: 90 percent
Minor components: 10 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Loring

Setting

Landform: Loess hills
Landform position (two-dimensional): Summit, shoulder
Landform position (three-dimensional): Interfluve
Down-slope shape: Convex
Across-slope shape: Linear
Parent material: Noncalcareous loess

Typical profile

Ap - 0 to 5 inches: silt loam
Bt - 5 to 27 inches: silty clay loam
Btx - 27 to 56 inches: silt loam
C - 56 to 80 inches: silt loam

Properties and qualities

Slope: 2 to 5 percent
Depth to restrictive feature: 27 to 33 inches to fragipan
Drainage class: Moderately well drained
Runoff class: Medium
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.06 in/hr)
Depth to water table: About 24 to 28 inches
Frequency of flooding: None
Frequency of ponding: None
Available water supply, 0 to 60 inches: Low (about 5.9 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 3e
Hydrologic Soil Group: C
Ecological site: F134XY012AL - Northern Loess Fragipan Upland - PROVISIONAL, F134XY013AL - Northern Loess Fragipan Terrace - PROVISIONAL
Hydric soil rating: No

Minor Components

Providence

Percent of map unit: 5 percent
Landform: Loess hills
Landform position (two-dimensional): Summit, shoulder
Landform position (three-dimensional): Interfluvium, base slope
Down-slope shape: Convex
Across-slope shape: Linear
Ecological site: F134XY012AL - Northern Loess Fragipan Upland - PROVISIONAL, F134XY013AL - Northern Loess Fragipan Terrace - PROVISIONAL
Hydric soil rating: No

Memphis

Percent of map unit: 3 percent
Landform: Interfluvium, terraces
Landform position (two-dimensional): Summit, shoulder
Landform position (three-dimensional): Side slope, riser
Down-slope shape: Linear
Across-slope shape: Convex, linear
Ecological site: F134XY003AL - Northern Loess Interfluvium - PROVISIONAL, F134XY007AL - Northern Loess Terrace - PROVISIONAL
Hydric soil rating: No

Byram

Percent of map unit: 1 percent
Landform: Loess hills
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluvium
Down-slope shape: Concave
Across-slope shape: Linear
Ecological site: F134XY012AL - Northern Loess Fragipan Upland - PROVISIONAL
Hydric soil rating: No

Grenada

Percent of map unit: 1 percent
Landform: Stream terraces
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Tread
Down-slope shape: Convex
Across-slope shape: Linear
Ecological site: F134XY012AL - Northern Loess Fragipan Upland - PROVISIONAL, F134XY013AL - Northern Loess Fragipan Terrace - PROVISIONAL
Hydric soil rating: No

LoC2—Loring silt loam, 5 to 8 percent slopes, moderately eroded, central

Map Unit Setting

National map unit symbol: 2x0ts

Elevation: 170 to 660 feet

Mean annual precipitation: 52 to 69 inches

Mean annual air temperature: 57 to 70 degrees F

Frost-free period: 180 to 290 days

Farmland classification: Farmland of statewide importance

Map Unit Composition

Loring and similar soils: 90 percent

Minor components: 10 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Loring

Setting

Landform: Loess hills

Landform position (two-dimensional): Summit, shoulder

Landform position (three-dimensional): Interfluve

Down-slope shape: Convex

Across-slope shape: Linear

Parent material: Noncalcareous loess

Typical profile

Ap - 0 to 5 inches: silt loam

Bt - 5 to 24 inches: silty clay loam

Btx - 24 to 48 inches: silt loam

C - 48 to 65 inches: silt loam

Properties and qualities

Slope: 5 to 8 percent

Depth to restrictive feature: 23 to 27 inches to fragipan

Drainage class: Moderately well drained

Runoff class: High

Capacity of the most limiting layer to transmit water (Ksat): Moderately low to moderately high (0.06 to 0.20 in/hr)

Depth to water table: About 18 to 24 inches

Frequency of flooding: None

Frequency of ponding: None

Available water supply, 0 to 60 inches: Low (about 5.2 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 4e

Hydrologic Soil Group: C/D

Ecological site: F134XY012AL - Northern Loess Fragipan Upland -
PROVISIONAL

Custom Soil Resource Report

Hydric soil rating: No

Minor Components

Memphis

Percent of map unit: 4 percent

Landform: Interfluves, terraces

Landform position (two-dimensional): Summit, shoulder

Landform position (three-dimensional): Side slope, crest, riser

Down-slope shape: Convex

Across-slope shape: Linear

Ecological site: F134XY003AL - Northern Loess Interfluve - PROVISIONAL

Hydric soil rating: No

Grenada

Percent of map unit: 2 percent

Landform: Stream terraces

Landform position (two-dimensional): Shoulder

Landform position (three-dimensional): Tread

Down-slope shape: Convex

Across-slope shape: Linear

Ecological site: F134XY012AL - Northern Loess Fragipan Upland - PROVISIONAL

Hydric soil rating: No

Providence

Percent of map unit: 2 percent

Landform: Loess hills

Landform position (two-dimensional): Summit, shoulder

Landform position (three-dimensional): Interfluve, base slope

Down-slope shape: Convex

Across-slope shape: Linear

Ecological site: F134XY012AL - Northern Loess Fragipan Upland - PROVISIONAL

Hydric soil rating: No

Smithdale

Percent of map unit: 1 percent

Landform: Hillslopes

Landform position (two-dimensional): Backslope

Landform position (three-dimensional): Side slope

Down-slope shape: Linear

Across-slope shape: Linear

Hydric soil rating: No

Byram

Percent of map unit: 1 percent

Landform: Loess hills

Landform position (two-dimensional): Shoulder

Landform position (three-dimensional): Interfluve

Down-slope shape: Concave

Across-slope shape: Linear

Ecological site: F134XY012AL - Northern Loess Fragipan Upland - PROVISIONAL

Hydric soil rating: No

Madison County, Mississippi

Ar—Ariel silt loam

Map Unit Setting

National map unit symbol: m288
Elevation: 150 to 670 feet
Mean annual precipitation: 60 to 75 inches
Mean annual air temperature: 64 to 70 degrees F
Frost-free period: 270 to 335 days
Farmland classification: All areas are prime farmland

Map Unit Composition

Ariel and similar soils: 90 percent
Minor components: 10 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Ariel

Setting

Landform: Flood plains
Landform position (three-dimensional): Talf
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Silty alluvium deposits

Typical profile

H1 - 0 to 5 inches: silt loam
H2 - 5 to 30 inches: silt loam
H3 - 30 to 65 inches: silt loam

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Low
Capacity of the most limiting layer to transmit water (Ksat): Moderately high (0.20 to 0.60 in/hr)
Depth to water table: About 24 to 36 inches
Frequency of flooding: Occasional
Frequency of ponding: None
Available water supply, 0 to 60 inches: High (about 11.5 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 2w
Hydrologic Soil Group: C
Ecological site: F134XY018AL - Northern Alluvial Flat - PROVISIONAL
Hydric soil rating: No

Minor Components

Unnamed hydric soils (134fp)

Percent of map unit: 10 percent
Landform: Flood plains
Landform position (three-dimensional): Talf

Custom Soil Resource Report

Down-slope shape: Linear
Across-slope shape: Linear
Hydric soil rating: Yes

CbB—Calloway silt loam, 1 to 3 percent slopes

Map Unit Setting

National map unit symbol: m28n
Elevation: 10 to 390 feet
Mean annual precipitation: 53 to 62 inches
Mean annual air temperature: 61 to 66 degrees F
Frost-free period: 250 to 310 days
Farmland classification: All areas are prime farmland

Map Unit Composition

Calloway and similar soils: 90 percent
Minor components: 10 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Calloway

Setting

Landform position (two-dimensional): Summit
Landform position (three-dimensional): Crest
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Loess deposits

Typical profile

H1 - 0 to 25 inches: silt loam
H2 - 25 to 64 inches: silt loam
H3 - 64 to 68 inches: silt loam

Properties and qualities

Slope: 1 to 3 percent
Depth to restrictive feature: 18 to 28 inches to fragipan
Drainage class: Somewhat poorly drained
Runoff class: Very high
Capacity of the most limiting layer to transmit water (Ksat): Moderately low to moderately high (0.06 to 0.20 in/hr)
Depth to water table: About 7 to 18 inches
Frequency of flooding: None
Frequency of ponding: None
Available water supply, 0 to 60 inches: Low (about 4.7 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 2e
Hydrologic Soil Group: C/D

Custom Soil Resource Report

Ecological site: F134XY008AL - Northern Moderately Wet Loess Terrace - PROVISIONAL, F134XY004AL - Northern Moderately Wet Loess Interfluvium - PROVISIONAL
Hydric soil rating: No

Minor Components

Calhoun

Percent of map unit: 5 percent
Landform: Stream terraces
Landform position (three-dimensional): Tread
Down-slope shape: Linear
Across-slope shape: Linear
Ecological site: F134XY010AL - Northern Wet Loess Terrace - PROVISIONAL, F134XY005AL - Northern Wet Loess Interfluvium - PROVISIONAL
Hydric soil rating: Yes

Unnamed hydric soils (134de)

Percent of map unit: 5 percent
Landform: Depressions
Landform position (three-dimensional): Dip
Down-slope shape: Concave
Across-slope shape: Concave
Hydric soil rating: Yes

LoB2—Loring silt loam, 2 to 5 percent slopes, moderately eroded, central

Map Unit Setting

National map unit symbol: 2x0tr
Elevation: 170 to 660 feet
Mean annual precipitation: 52 to 58 inches
Mean annual air temperature: 60 to 66 degrees F
Frost-free period: 180 to 290 days
Farmland classification: All areas are prime farmland

Map Unit Composition

Loring and similar soils: 90 percent
Minor components: 10 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Loring

Setting

Landform: Loess hills
Landform position (two-dimensional): Summit, shoulder
Landform position (three-dimensional): Interfluvium
Down-slope shape: Convex
Across-slope shape: Linear
Parent material: Noncalcareous loess

Custom Soil Resource Report

Typical profile

Ap - 0 to 5 inches: silt loam
Bt - 5 to 27 inches: silty clay loam
Btx - 27 to 56 inches: silt loam
C - 56 to 80 inches: silt loam

Properties and qualities

Slope: 2 to 5 percent
Depth to restrictive feature: 27 to 33 inches to fragipan
Drainage class: Moderately well drained
Runoff class: Medium
Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.06 in/hr)
Depth to water table: About 24 to 28 inches
Frequency of flooding: None
Frequency of ponding: None
Available water supply, 0 to 60 inches: Low (about 5.9 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 3e
Hydrologic Soil Group: C
Ecological site: F134XY013AL - Northern Loess Fragipan Terrace - PROVISIONAL, F134XY012AL - Northern Loess Fragipan Upland - PROVISIONAL
Hydric soil rating: No

Minor Components

Providence

Percent of map unit: 5 percent
Landform: Loess hills
Landform position (two-dimensional): Summit, shoulder
Landform position (three-dimensional): Interfluve, base slope
Down-slope shape: Convex
Across-slope shape: Linear
Ecological site: F134XY013AL - Northern Loess Fragipan Terrace - PROVISIONAL, F134XY012AL - Northern Loess Fragipan Upland - PROVISIONAL
Hydric soil rating: No

Memphis

Percent of map unit: 3 percent
Landform: Interfluvies, terraces
Landform position (two-dimensional): Summit, shoulder
Landform position (three-dimensional): Side slope, riser
Down-slope shape: Linear
Across-slope shape: Convex, linear
Ecological site: F134XY003AL - Northern Loess Interfluve - PROVISIONAL, F134XY007AL - Northern Loess Terrace - PROVISIONAL
Hydric soil rating: No

Byram

Percent of map unit: 1 percent
Landform: Loess hills
Landform position (two-dimensional): Shoulder

Custom Soil Resource Report

Landform position (three-dimensional): Interfluve

Down-slope shape: Concave

Across-slope shape: Linear

Ecological site: F134XY012AL - Northern Loess Fragipan Upland - PROVISIONAL

Hydric soil rating: No

Grenada

Percent of map unit: 1 percent

Landform: Stream terraces

Landform position (two-dimensional): Shoulder

Landform position (three-dimensional): Tread

Down-slope shape: Convex

Across-slope shape: Linear

Ecological site: F134XY012AL - Northern Loess Fragipan Upland -

PROVISIONAL, F134XY013AL - Northern Loess Fragipan Terrace -
PROVISIONAL

Hydric soil rating: No

LoC2—Loring silt loam, 5 to 8 percent slopes, moderately eroded, central

Map Unit Setting

National map unit symbol: 2x0ts

Elevation: 170 to 660 feet

Mean annual precipitation: 52 to 69 inches

Mean annual air temperature: 57 to 70 degrees F

Frost-free period: 180 to 290 days

Farmland classification: Farmland of statewide importance

Map Unit Composition

Loring and similar soils: 90 percent

Minor components: 10 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Loring

Setting

Landform: Loess hills

Landform position (two-dimensional): Summit, shoulder

Landform position (three-dimensional): Interfluve

Down-slope shape: Convex

Across-slope shape: Linear

Parent material: Noncalcareous loess

Typical profile

Ap - 0 to 5 inches: silt loam

Bt - 5 to 24 inches: silty clay loam

Btx - 24 to 48 inches: silt loam

C - 48 to 65 inches: silt loam

Properties and qualities

Slope: 5 to 8 percent
Depth to restrictive feature: 23 to 27 inches to fragipan
Drainage class: Moderately well drained
Runoff class: High
Capacity of the most limiting layer to transmit water (Ksat): Moderately low to moderately high (0.06 to 0.20 in/hr)
Depth to water table: About 18 to 24 inches
Frequency of flooding: None
Frequency of ponding: None
Available water supply, 0 to 60 inches: Low (about 5.2 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 4e
Hydrologic Soil Group: C/D
Ecological site: F134XY012AL - Northern Loess Fragipan Upland - PROVISIONAL
Hydric soil rating: No

Minor Components

Memphis

Percent of map unit: 4 percent
Landform: Interfluves, terraces
Landform position (two-dimensional): Summit, shoulder
Landform position (three-dimensional): Side slope, crest, riser
Down-slope shape: Convex
Across-slope shape: Linear
Ecological site: F134XY003AL - Northern Loess Interfluve - PROVISIONAL
Hydric soil rating: No

Grenada

Percent of map unit: 2 percent
Landform: Stream terraces
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Tread
Down-slope shape: Convex
Across-slope shape: Linear
Ecological site: F134XY012AL - Northern Loess Fragipan Upland - PROVISIONAL
Hydric soil rating: No

Providence

Percent of map unit: 2 percent
Landform: Loess hills
Landform position (two-dimensional): Summit, shoulder
Landform position (three-dimensional): Interfluve, base slope
Down-slope shape: Convex
Across-slope shape: Linear
Ecological site: F134XY012AL - Northern Loess Fragipan Upland - PROVISIONAL
Hydric soil rating: No

Smithdale

Percent of map unit: 1 percent
Landform: Hillslopes
Landform position (two-dimensional): Backslope

Custom Soil Resource Report

Landform position (three-dimensional): Side slope
Down-slope shape: Linear
Across-slope shape: Linear
Hydric soil rating: No

Byram

Percent of map unit: 1 percent
Landform: Loess hills
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Interfluvium
Down-slope shape: Concave
Across-slope shape: Linear
Ecological site: F134XY012AL - Northern Loess Fragipan Upland - PROVISIONAL
Hydric soil rating: No

Oa—Oaklimeter silt loam, 0 to 2 percent slopes, occasionally flooded, north

Map Unit Setting

National map unit symbol: 2x0th
Elevation: 110 to 390 feet
Mean annual precipitation: 54 to 59 inches
Mean annual air temperature: 59 to 65 degrees F
Frost-free period: 165 to 290 days
Farmland classification: Prime farmland if protected from flooding or not frequently flooded during the growing season

Map Unit Composition

Oaklimeter and similar soils: 90 percent
Minor components: 10 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Oaklimeter

Setting

Landform: Flood plains, alluvial flats
Landform position (three-dimensional): Rise, talus
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Silty alluvium

Typical profile

Ap - 0 to 6 inches: silt loam
Bw - 6 to 27 inches: silt loam
EBb - 27 to 52 inches: silt loam
Btgb - 52 to 70 inches: silt loam

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Moderately well drained

Custom Soil Resource Report

Runoff class: Low

Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high
(0.60 to 2.00 in/hr)

Depth to water table: About 18 to 30 inches

Frequency of flooding: Occasional

Frequency of ponding: None

Available water supply, 0 to 60 inches: Very high (about 13.6 inches)

Interpretive groups

Land capability classification (irrigated): 2w

Land capability classification (nonirrigated): 2w

Hydrologic Soil Group: C

Ecological site: F134XY018AL - Northern Alluvial Flat - PROVISIONAL

Hydric soil rating: No

Minor Components

Ariel

Percent of map unit: 4 percent

Landform: Flood plains, alluvial flats

Landform position (three-dimensional): Rise

Down-slope shape: Linear

Across-slope shape: Linear

Ecological site: F134XY018AL - Northern Alluvial Flat - PROVISIONAL

Hydric soil rating: No

Gillsburg

Percent of map unit: 4 percent

Landform: Flood plains, alluvial flats

Landform position (three-dimensional): Dip

Down-slope shape: Linear

Across-slope shape: Linear

Ecological site: F134XY019AL - Northern Moderately Wet Alluvial Flat -
PROVISIONAL

Hydric soil rating: No

Rosebloom

Percent of map unit: 2 percent

Landform: Flood plains, alluvial flats

Landform position (three-dimensional): Dip

Down-slope shape: Linear

Across-slope shape: Linear

Ecological site: F134XY020AL - Northern Wet Alluvial Flat - PROVISIONAL

Hydric soil rating: Yes

Re—Riedtown silt loam, 0 to 2 percent slopes, occasionally flooded

Map Unit Setting

National map unit symbol: 2wmwc

Elevation: 120 to 250 feet

Mean annual precipitation: 54 to 57 inches

Custom Soil Resource Report

Mean annual air temperature: 64 to 65 degrees F

Frost-free period: 200 to 260 days

Farmland classification: All areas are prime farmland

Map Unit Composition

Riedtown and similar soils: 90 percent

Minor components: 10 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Riedtown

Setting

Landform: Flood-plain steps, terraces

Landform position (two-dimensional): Toeslope

Landform position (three-dimensional): Tread

Down-slope shape: Linear

Across-slope shape: Linear

Parent material: Silty alluvium

Typical profile

Ap - 0 to 7 inches: silt loam

Bw - 7 to 27 inches: silt loam

Bb/E - 27 to 42 inches: silt loam

Bgb - 42 to 80 inches: silt loam

Properties and qualities

Slope: 0 to 2 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Moderately well drained

Runoff class: Low

Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high
(0.57 to 1.98 in/hr)

Depth to water table: About 18 to 42 inches

Frequency of flooding: Occasional

Frequency of ponding: None

Available water supply, 0 to 60 inches: Very high (about 13.8 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 2w

Hydrologic Soil Group: B/D

Ecological site: F134XY102MS - Southern Rolling Plains Loess Stream Terrace -
PROVISIONAL, F134XY014AL - Northern Non-Acid Floodplain -
PROVISIONAL

Hydric soil rating: No

Minor Components

Oaklimeter

Percent of map unit: 3 percent

Landform: Alluvial flats on flood plains

Landform position (three-dimensional): Tread, tal

Down-slope shape: Linear

Across-slope shape: Linear

Ecological site: F134XY018AL - Northern Alluvial Flat - PROVISIONAL

Hydric soil rating: No

Custom Soil Resource Report

Calhoun

Percent of map unit: 3 percent
Landform: Flood-plain steps
Landform position (two-dimensional): Footslope
Landform position (three-dimensional): Riser
Down-slope shape: Linear
Across-slope shape: Linear
Ecological site: F134XY010AL - Northern Wet Loess Terrace - PROVISIONAL
Hydric soil rating: Yes

Adler

Percent of map unit: 2 percent
Landform: Flood plains
Landform position (three-dimensional): Tread
Down-slope shape: Linear
Across-slope shape: Linear
Ecological site: F134XY014AL - Northern Non-Acid Floodplain - PROVISIONAL
Hydric soil rating: No

McCraven

Percent of map unit: 2 percent
Landform: Flood plains
Landform position (three-dimensional): Tread
Down-slope shape: Concave
Across-slope shape: Concave
Ecological site: F134XY015AL - Northern Non-Acid Moderately Wet Floodplain - PROVISIONAL
Hydric soil rating: No

W—Water

Map Unit Composition

Water: 100 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

References

- American Association of State Highway and Transportation Officials (AASHTO). 2004. Standard specifications for transportation materials and methods of sampling and testing. 24th edition.
- American Society for Testing and Materials (ASTM). 2005. Standard classification of soils for engineering purposes. ASTM Standard D2487-00.
- Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe. 1979. Classification of wetlands and deep-water habitats of the United States. U.S. Fish and Wildlife Service FWS/OBS-79/31.
- Federal Register. July 13, 1994. Changes in hydric soils of the United States.
- Federal Register. September 18, 2002. Hydric soils of the United States.
- Hurt, G.W., and L.M. Vasilas, editors. Version 6.0, 2006. Field indicators of hydric soils in the United States.
- National Research Council. 1995. Wetlands: Characteristics and boundaries.
- Soil Survey Division Staff. 1993. Soil survey manual. Soil Conservation Service. U.S. Department of Agriculture Handbook 18. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_054262
- Soil Survey Staff. 1999. Soil taxonomy: A basic system of soil classification for making and interpreting soil surveys. 2nd edition. Natural Resources Conservation Service, U.S. Department of Agriculture Handbook 436. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053577
- Soil Survey Staff. 2010. Keys to soil taxonomy. 11th edition. U.S. Department of Agriculture, Natural Resources Conservation Service. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053580
- Tiner, R.W., Jr. 1985. Wetlands of Delaware. U.S. Fish and Wildlife Service and Delaware Department of Natural Resources and Environmental Control, Wetlands Section.
- United States Army Corps of Engineers, Environmental Laboratory. 1987. Corps of Engineers wetlands delineation manual. Waterways Experiment Station Technical Report Y-87-1.
- United States Department of Agriculture, Natural Resources Conservation Service. National forestry manual. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/home/?cid=nrcs142p2_053374
- United States Department of Agriculture, Natural Resources Conservation Service. National range and pasture handbook. <http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/landuse/rangepasture/?cid=stelprdb1043084>

Custom Soil Resource Report

United States Department of Agriculture, Natural Resources Conservation Service. National soil survey handbook, title 430-VI. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/scientists/?cid=nrcs142p2_054242

United States Department of Agriculture, Natural Resources Conservation Service. 2006. Land resource regions and major land resource areas of the United States, the Caribbean, and the Pacific Basin. U.S. Department of Agriculture Handbook 296. http://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/soils/?cid=nrcs142p2_053624

United States Department of Agriculture, Soil Conservation Service. 1961. Land capability classification. U.S. Department of Agriculture Handbook 210. http://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs142p2_052290.pdf

XII. APPENDIX IV – SEED CHART

SEEDING CHART FOR THE STATE OF MISSISSIPPI

***For a more comprehensive vegetation schedule, see “Erosion Control, Sediment Control and Stormwater Management on Construction Sites and Urban Areas (Three Volumes)”**

SPECIES	SEEDING RATE/ACRE	PLANTING TIME	DESIRED pH RANGE	FERTILIZATION RATE/ACRE	METHOD OF ESTABLISHMENT	ZONE OF ADAPTABILITY	NATIVE/INTRODUCED
Common Bermuda	15 lbs. alone 10 lbs. mixture	3/1 - 7/15 9/1 - 11/30	6.0 - 7.0	600 lbs. 13-13-13	seed or sod	All	Introduced *Potential for Invasiveness
Bahia	40 lbs. alone 30 lbs. mixture	3/1 - 7/15 9/1 - 11/30	6.0 - 7.0	600 lbs. 13-13-13	seed	Central & South	Introduced
Fescue	40 lbs. alone 30 lbs. mixture	9/1 - 11/30	6.0 - 7.0	600 lbs. 13-13-13	seed	North & Central	Native
Saint Augustine	--	3/1 - 7/15	6.0 - 7.0	600 lbs. 13-13-13	sod only	Central & South	Native
Centipede	4 lbs. alone 2.5 lbs. mix	3/1 - 7/15	6.0 - 7.0	600 lbs. 13-13-13	seed or sod	All	Introduced
Carpet Grass	15 lbs. alone 10 lbs. mixture	3/1 - 7/15	6.0 - 7.0	600 lbs. 13-13-13	seed or sod	All	Native
Zoysia Grass	--	3/1 - 7/15	6.0 - 7.0	600 lbs. 13-13-13	sod only	All	Introduced
Creeping Red Fescue	30 lbs. alone 22.5 lbs. mix	9/1 - 11/30	6.0 - 7.0	600 lbs. 13-13-13	seed	All	Native
Weeping Lovegrass	10 lbs. alone 5 lbs. mix	3/1 - 7/15	6.0 - 7.0	600 lbs. 13-13-13	seed	All	Introduced
Sericea Lespedeza	40 lbs.	3/1 - 7/15 9/1 - 11/30	6.0 - 7.0	400 lbs. 6-24-24	seed	All	Introduced
*Wheat	90 lbs. alone	9/1 - 11/30	6.0 - 7.0	600 lbs. 13-13-13	seed	All	Native
*Ryegrass	30 lbs.	9/1 - 11/30	6.0 - 7.0	600 lbs. 13-13-13	seed	All	Native
*White Clover	5 lbs.	9/1 - 11/30	6.0 - 7.0	400 lbs. 6-24-24	seed	All	Introduced
*Crimson Clover	15 lbs.	9/1 - 11/30	6.0 - 7.0	400 lbs. 6-24-24	seed	All	Introduced
*Hairy Vetch	30 lbs.	9/1 - 11/30	6.0 - 7.0	400 lbs. 6-24-24	seed	All	Introduced
*Browntop Millet	40 lbs. alone 15 lbs. mix	4/1 - 8/30	6.0 - 7.0	600 lbs. 13-13-13	seed	All	Introduced

*Note on Annuals. For permanent seeding, annuals can only be used in a mixture with perennials.

North-north of Hwy. 82

Central- south of Hwy. 82 & north of Hwy. 84

South- south of Hwy. 84

**AN ORDINANCE *NUNC PRO TUNC* OF THE MAYOR AND BOARD OF
ALDERMEN OF THE CITY OF RIDGELAND, MADISON COUNTY,
MISSISSIPPI APPROVING AND GRANTING PETITION AND APPLICATION
FOR DIMENSIONAL VARIANCE IN REGARD TO THE PETITION OF
SELECT EDGE REALTY, LLC FOR PROPERTY LOCATED ON
OLD CANTON ROAD WEST OF LINCOLNSHIRE BOULEVARD
(PARCEL NOS. 072I-32A-007/04.00, 072I-32A-007/01.00, 072I-32D-032/00.00)
IN THE CITY OF RIDGELAND, MADISON COUNTY, MISSISSIPPI**

WHEREAS, the Mayor and Board of Aldermen of the City of Ridgeland did approve and grant a petition and application for a dimensional variance for property identified as Parcel Numbers 072I-32A-007/04.00, 072I-32A-007/01.00, and 072I-32D-032/00.00 to Select Edge Realty, LLC (the “Petitioner”); and,

WHEREAS, due to an error and omission in the original ordinance granting the Petitioner’s dimensional variance, the intended relief granted by the Mayor and Board from the dimensional requirements of Section 340.06 of the Zoning Ordinance was not accurately reflected in the ordinance granting Petitioner’s dimensional variance; and,

WHEREAS, the Mayor and Board of Aldermen now find it necessary and proper to correct the error and omission so that their intent in granting the Petition is accurately reflected in this ordinance;

NOW, THEREFORE, be it ordained *nunc pro tunc* by the Mayor and Board of Aldermen of the City of Ridgeland, Madison County, Mississippi as follows, to-wit:

WHEREAS, the Petitioner did file a Petition and Application for Dimensional Variance to grant relief from the dimensional requirements of Section 340.06 of the Zoning Ordinance to 1) Permit a minimum lot area of 3,820 square feet; 2) Allow a minimum lot width of 40 feet; and, 3) Allow a minimum heated floor area of 1,400

square feet on the subject property; and,

WHEREAS, the Mayor and Board of Aldermen referred the Petition to the Zoning Board of the City of Ridgeland (the "Zoning Board"), which Board scheduled a hearing on said Petition for June 3, 2021, at 6:00 o'clock p.m.; and,

WHEREAS, the City Clerk did cause notice of the June 3, 2021, hearing to be published in the Madison County Journal, a newspaper published in the City of Ridgeland, Madison County, Mississippi, in the manner and for the time required by law, and the Zoning Administrator did post notice of same upon the affected property in the manner and for the time required by law; and,

WHEREAS, the Petitioner did provide evidence that the Petitioner had mailed notice of hearing to adjoining property owners; and,

WHEREAS, at the time, date and place specified in the notice, the Zoning Board did conduct a full and complete hearing on the Petition, and received comments and heard evidence presented by the Petitioner, and thereafter forwarded its recommendation thereon to the Mayor and Board of Aldermen; and,

WHEREAS, the Mayor and Board of Aldermen are familiar with the property and existing land uses within the City of Ridgeland and in the area of the city where the property is located and in acting on this Resolution, have duly considered the matters and facts within their personal knowledge as same affect the land uses requested in the Petition filed herein; and,

WHEREAS, at the conclusion of the discussion of the Zoning Board's

recommendation, the Mayor asked whether the Board of Aldermen desired to take any action regarding the Petition and the recommendation of the Zoning Board, and after discussion thereof, Alderman _____ offered the following Ordinance and moved that it be adopted, to-wit:

NOW, THEREFORE, be it further ordained by the Mayor and Board of Aldermen of the City of Ridgeland, Madison County, Mississippi as follows, to-wit:

SECTION 1. That the matters and facts stated in the preamble hereof are found, determined and adjudicated to be true and correct.

SECTION 2. That a dimensional variance be, and same is hereby granted to permit relief from the dimensional requirements of Section 340.06 of the Zoning Regulations Ordinance of the City of Ridgeland; the Petition is hereby given the following relief in that the Mayor and Board of Aldermen do hereby 1) Permit a minimum lot area of 3,820 square feet; 2) Allow a minimum lot width of 40 feet; and, 3) Allow a minimum heated floor area of 1,400 square feet on the subject property in Ridgeland, Mississippi.

SECTION 3. The property affected by this Ordinance is located in the City of Ridgeland, Madison County, Mississippi and described as:

Legal Description: Parcel A

16.82 acres situated in the Southeast 1/4 of the Northeast 1/4 and the Northeast 1/4 of the Southeast 1/4 of Section 32, Township 7 North, Range 2 East, Madison County, Mississippi as shown on the Plat of Survey by Davis Land Surveying & Engineering, LLC dated September 25, 2020 and being Job# 20120 (Bearing Base adopted from the South line of that parcel recorded in Deed Book 378 @ Page 592) and being more particularly described as follows:

Commencing at the set P. K. Nail marking the Northwest corner of the Southeast 1/4 of the Northeast 1/4 of said Section 32 (as shown on plat by Engineering Plus Survey Dated 11/22/1994 and on Plat by T. E. McDonald dated 03/31/2017) and marking the Southeast corner of Lot 6, Block 37, Highland Colony; run thence, South 00 degrees 11 minutes 10 seconds East for 918.30 feet to a set #4 rebar being on the East line of a dedicated street (Not Constructed), said rebar also marking the POINT OF BEGINNING; run thence leaving said East line, North 89 degrees 59 minutes 50 seconds East for 499.57 feet to a found #4 rebar; run thence, North 61 degrees 55 minutes 35 seconds East for 329.16 feet to a found #4 rebar; run thence, North 63 degrees 51 minutes 49 seconds East for 21.46 feet to a set #4 rear; run thence, South 00 degrees 02 minutes 42 seconds East for 363.62 feet to a set #4 rebar; run thence, South 87 degrees 32 minutes 42 seconds East for 134.71 feet to a set #4 rebar; run thence, South 89 degrees 27 minutes 27 seconds East for 33.31 feet to a set #4 rebar; run thence, South 00 degrees 14 minutes 53 seconds West for 60.00 feet to a set #4 rebar; run thence, South 89 degrees 27 minutes 27 seconds East for 10.00 feet to a set #4 rebar; run thence, South 00 degrees 14 minutes 53 seconds West for 490.28 feet to a set #4 rebar; run thence, South 89 degrees 58 minutes 35 seconds West for 980.04 feet to a found #4 rebar being on the East line of a dedicated street (Not Constructed); run thence along said East line, North 00 degrees 22 minutes 51 seconds West for 756.11 feet back to the set #4 rebar marking the POINT OF BEGINNING.

Legal Description: Parcel B

1.22 acres situated in the Southeast 1/4 of the Northeast 1/4 of Section 32, Township 7 North, Range 2 East, Madison County, Mississippi as shown on the Plat of Survey by Davis Land Surveying & Engineering, LLC dated September 25, 2020 and being Job# 20120 (Bearing Base adopted from the South line of that parcel recorded in Deed Book 378 @ Page 592) and being more particularly described as follows:

Commencing at the set P. K. Nail marking the Northwest corner of the Southeast 1/4 of the Northeast 1/4 of said Section 32 (as shown on plat by Engineering Plus Survey Dated 11/22/1994 and on Plat by T. E. McDonald dated 03/31/2017) and marking the Southeast corner of Lot 6, Block 37, Highland Colony; run thence, South 00 degrees 11 minutes 10 seconds East for 918.30 feet to a set #4 rebar being on the East line of a dedicated street (Not Constructed); run thence leaving said East line, North 89 degrees 59 minutes 50 seconds East for 499.57 feet to a found #4 rebar; run thence, North 61 degrees 55 minutes 35 seconds East for 329.16 feet to a found #4

rebar; run thence, North 63 degrees 51 minutes 49 seconds East for 21.46 feet to a set #4 rebar, said rebar also marking the POINT OF BEGINNING; run thence, South 00 degrees 02 minutes 42 seconds East for 363.62 feet to a set #4 rebar; run thence, South 87 degrees 32 minutes 42 seconds East for 134.71 feet to a set #4 rebar; run thence, North 00 degrees 13 minutes 01 seconds East for 405.16 feet to a set #4 rebar; run thence, North 89 degrees 49 minutes 00 seconds West for 63.10 feet to a set #4 rebar; run thence, South 63 degrees 51 minutes 49 seconds West for 81.66 feet back to the set #4 rebar marking the POINT OF BEGINNING.

Legal Description: Parcel D

0.42 acres situated in the Southeast 1/4 of the Northeast 1/4 of Section 32, Township 7 North, Range 2 East, Madison County, Mississippi as shown on the Plat of Survey by Davis Land Surveying & Engineering, LLC dated September 25, 2020 and being Job# 20120 (Bearing Base adopted from the South line of that parcel recorded in Deed Book 378 @ Page 592) and being more particularly described as follows:

Commencing at the set P. K. Nail marking the Northwest corner of the Southeast 1/4 of the Northeast 1/4 of said Section 32 (as shown on plat by Engineering Plus Survey Dated 11/22/1994 and on Plat by T. E. McDonald dated 03/31/2017) and marking the Southeast corner of Lot 6, Block 37, Highland Colony; run thence, South 00 degrees 11 minutes 10 seconds East for 918.30 feet to a set #4 rebar being on the East line of a dedicated street (Not Constructed); run thence leaving said East line, North 89 degrees 59 minutes 50 seconds East for 499.57 feet to a found #4 rebar; run thence, North 61 degrees 55 minutes 35 seconds East for 329.16 feet to a found #4 rebar; run thence, North 63 degrees 51 minutes 49 seconds East for 21.46 feet to a set #4 rebar; run thence, South 00 degrees 02 minutes 42 seconds East for 363.62 feet to a set #4 rebar; run thence, South 87 degrees 32 minutes 42 seconds East for 134.71 feet to a set #4 rebar; run thence, South 89 degrees 27 minutes 27 seconds East for 33.31 feet to a set #4 rebar, said rebar also marking the POINT OF BEGINNING; run thence, South 00 degrees 14 minutes 53 seconds West for 60.00 feet to a set #4 rebar; run thence, South 89 degrees 27 minutes 27 seconds East for 279.73 feet to a set #4 rebar; run thence, South 44 degrees 37 minutes 14 seconds East for 28.88 feet to a set #4 rebar being on the West line of Old Canton Road; run thence along said West line, North 00 degrees 09 minutes 44 seconds East for 100.64 feet to a set #4 rebar; run thence leaving said West line, South 45 degrees 22 minutes 46 seconds West for 28.58 feet to a set #4 rebar; run thence, North 89 degrees 27 minutes 27 seconds West for 279.70 feet back

to the set #4 rebar marking the POINT OF BEGINNING.

SECTION 4. That it is hereby found and determined that the conditions precedent to the granting of a dimensional variance as required in Section 600.08 of the City of Ridgeland Zoning Regulations Ordinance of February 2014, exist, and have been satisfied in regard to the granting of the dimensional variance described herein.

SECTION 5. That, with the sole exception of the dimensional variance granted herein, the property shall be subject to all of the provisions of the City of Ridgeland Zoning Regulations Ordinance of February 2014.

ORDAINED, ADOPTED AND APPROVED by the Mayor and Board of Aldermen of the City of Ridgeland, Madison County, Mississippi at a regular meeting thereof held on the _____ day of _____, 2025.

The motion for adoption was seconded by Alderman _____ and the foregoing Ordinance having been first reduced to writing, was submitted to the Board of Aldermen for passage or rejection on roll call vote with the following results:

- Alderman Ken Heard (Ward 1) voted: _____
- Alderman Chuck Gautier (Ward 2) voted: _____
- Alderman Kevin Holder (Ward 3) voted: _____
- Alderman Brian Ramsey (Ward 4) voted: _____
- Alderman Bill Lee (Ward 5) voted: _____
- Alderman Wesley Hamlin (Ward 6) voted: _____
- Alderman D.I. Smith (At large) voted: _____

Whereupon, the Mayor declared the motion carried and the Ordinance adopted.

The foregoing Ordinance is approved, this the _____ day of _____, 2025.

Gene F. McGee, Mayor of the
City of Ridgeland, Mississippi

ATTEST:

Angela Richburg, City Clerk
(S E A L)

MEMORANDUM

TO: The Mayor and Board of Aldermen

FROM: Jordan Lohman, City Planner

DATE: July 30, 2025

RE: **Heritage at Jacobs Farm – Final Plat**
Final Plat and Covenants

The developer/owner of the subdivision property has submitted their Final Plat, Covenants, Letter of Credit, and required warranty for your review and consideration of approval.

I have summarized the history of the development and other specific items to take into consideration as part of your review and consideration:

1. Project Summary and History:

- a. The subdivision property is zoned MU-1 (Mixed Use District)
- b. A Conditional Use Permit and Dimensional Variance for this development were approved by the Mayor and Board of Aldermen on June 15, 2021.
 - I. The dimensional variance approved a minimum lot area of 3,800sf, a minimum lot width of 40', and a minimum heated floor area of 1,400sf.
- c. The Preliminary Plat and Draft Covenants for "The Heritage at Jacobs Farm" was submitted and was approved by the Mayor and Board of Aldermen on November 16, 2021.
- d. The developer has since completed all improvements required to file for a Final Plat and as-built/record drawings have been submitted and are included in the submittal.
- e. The initial submittal for Final Plat was received in late 2024 and has since been reviewed by Public Works and Community Development for all City requirements and standards, and; the developer and his team have completed and addressed all the comments and requirements from City staff at this time.

2. Final Plat Submittal:

- a. Covenants: The Covenants for Heritage at Jacobs Farm include:
 - I. Minimum Setbacks for all lots are as follows:
 - i. Front: 10'
 - ii. Rear: 5'
 - iii. Side: 5'

- II. Minimum Home Size: 1,400sf (heated/cooled)
- III. Design / Architectural Guidelines for homes in Heritage at Jacobs Farm are included in the Covenants and adhere to those approved with the Preliminary Plat.
- IV. Requirements for rental/leasing of homes in Heritage at Jacobs Farm:
 - i. A 12-month minimum lease is required in writing, and;
 - ii. For the original owner: A period of at least one (1) year has elapsed from and after the building permit has been issued, and a period of at least six (6) months has elapsed from and after the final inspection and the certificate of occupancy has been issued, and;
 - iii. For any other/future Owners: The time periods above have been satisfied and the Owner has owned the home for a period of at least six (6) months prior to the commencement of such lease.

b. Final Plat:

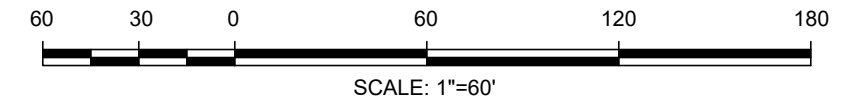
- I. The Heritage at Jacobs Farm consists of 61 Lots in total.
- II. Lot Areas range from 3,800 – 6,860 sf:
 - i. Minimum: 3,820sf
 - ii. Average: 4,430sf

In summary, the proposed Final Plat conforms to the approved preliminary plat and the City's requirements set forth in the Subdivision Regulation and the Zoning Ordinance, and; the developer/applicant has addressed all comments from City staff.

THE HERITAGE AT JACOBS FARM

Situated in the SE ¼ of the NE ¼ and NE ¼ of the SE ¼ of
Section 32, T7N, R2E,
City of Ridgeland, Madison County, Mississippi

PLAT CABINET _____, SLOT _____

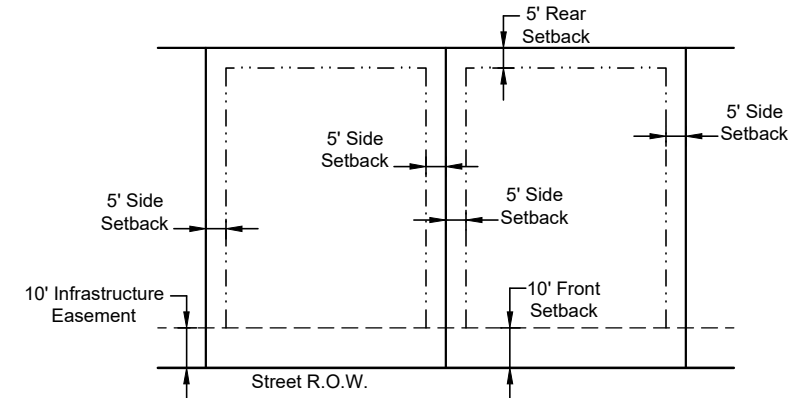
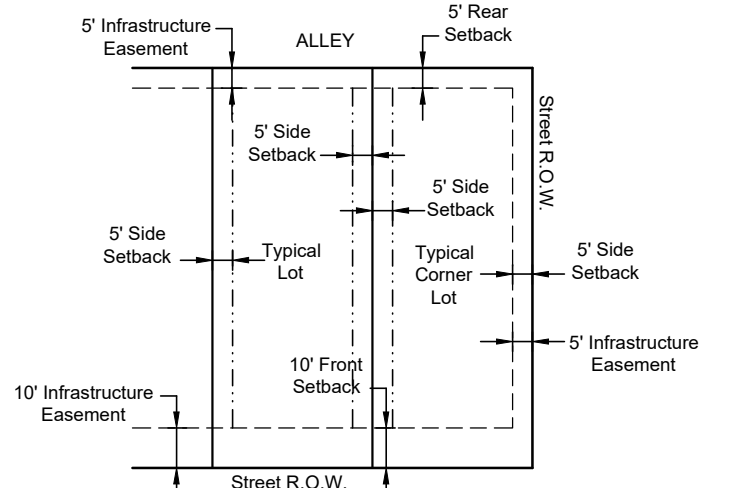
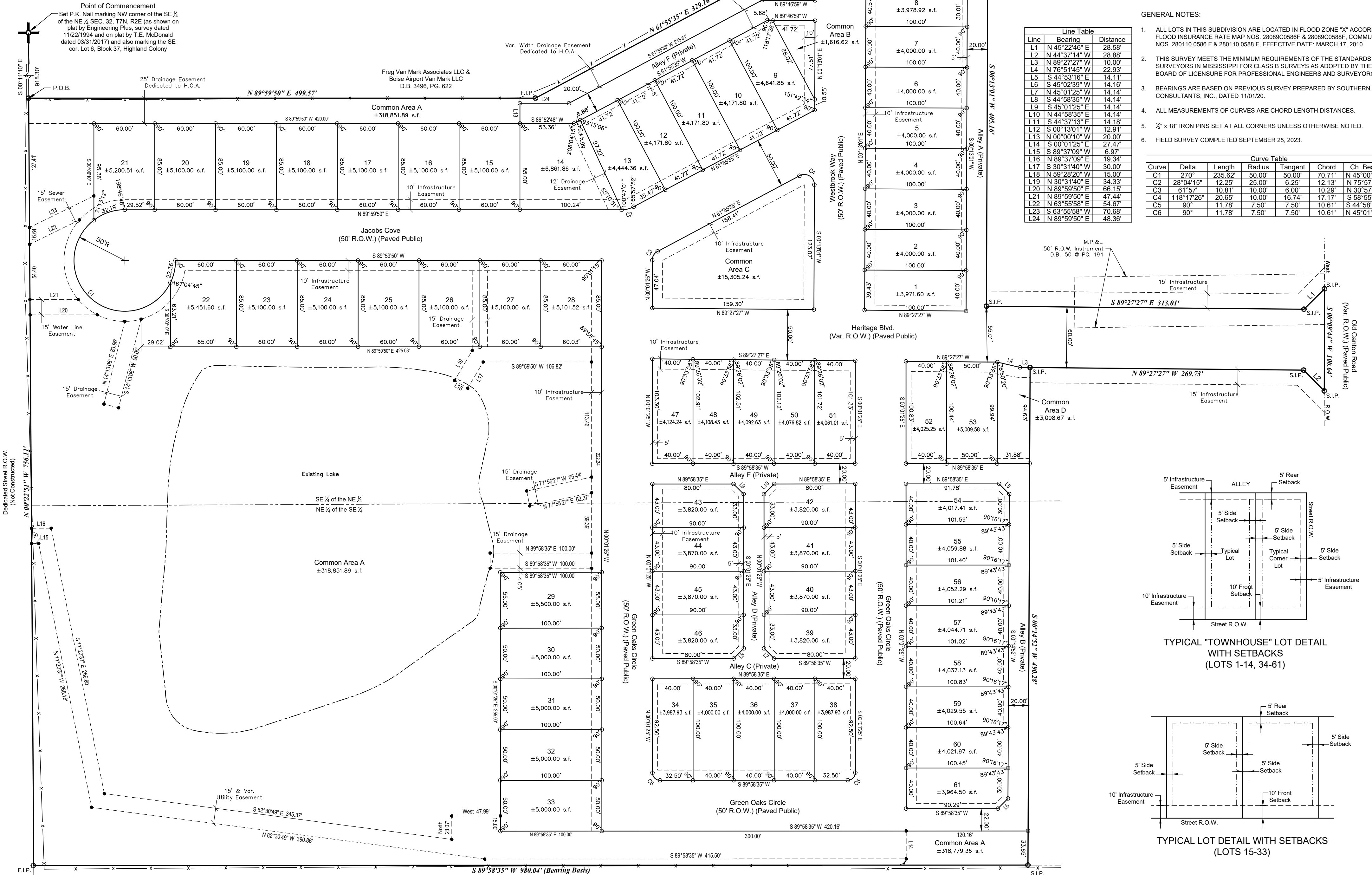


GENERAL NOTES:

- ALL LOTS IN THIS SUBDIVISION ARE LOCATED IN FLOOD ZONE "X" ACCORDING TO FLOOD INSURANCE RATE MAP NOS. 28089C0586F & 28089C0588F, COMMUNITY PANEL NOS. 280110 0586 F & 280110 0588 F, EFFECTIVE DATE: MARCH 17, 2010.
- THIS SURVEY MEETS THE MINIMUM REQUIREMENTS OF THE STANDARDS FOR LAND SURVEYORS IN MISSISSIPPI FOR CLASS B SURVEYS AS ADOPTED BY THE MISSISSIPPI BOARD OF LICENSURE FOR PROFESSIONAL ENGINEERS AND SURVEYORS.
- BEARINGS ARE BASED ON PREVIOUS SURVEY PREPARED BY SOUTHERN CONSULTANTS, INC., DATED 11/01/20.
- ALL MEASUREMENTS OF CURVES ARE CHORD LENGTH DISTANCES.
- ½" x 18" IRON PINS SET AT ALL CORNERS UNLESS OTHERWISE NOTED.
- FIELD SURVEY COMPLETED SEPTEMBER 25, 2023.

Line Table		
Line	Bearing	Distance
L1	N 45°22'46" E	28.58'
L2	N 44°37'14" W	28.88'
L3	N 89°27'27" W	10.00'
L4	N 76°51'45" W	22.93'
L5	S 44°53'16" E	14.11'
L6	S 45°02'39" W	14.16'
L7	N 45°01'25" W	14.14'
L8	S 44°58'35" W	14.14'
L9	S 45°01'25" E	14.14'
L10	N 44°58'35" E	14.14'
L11	S 44°37'13" E	14.18'
L12	S 00°13'01" W	12.91'
L13	N 00°00'10" W	20.00'
L14	S 00°01'25" E	27.47'
L15	S 89°37'09" W	6.97'
L16	N 89°37'09" E	19.34'
L17	S 30°31'40" W	30.00'
L18	N 59°28'20" W	15.00'
L19	N 30°31'40" E	34.33'
L20	N 89°59'50" E	66.15'
L21	N 89°59'50" E	47.44'
L22	N 63°55'58" E	54.67'
L23	S 63°55'58" W	70.68'
L24	N 89°59'50" E	48.36'

Curve Table						
Curve	Delta	Length	Radius	Tangent	Chord	Ch. Bearing
C1	270°	235.62'	50.00'	50.00'	70.71'	N 45°00'10" W
C2	28°04'15"	12.25'	25.00'	6.25'	12.13'	N 75°57'43" E
C3	61°57"	10.81'	10.00'	6.00'	10.29'	N 30°57'05" E
C4	118°17'26"	20.65'	10.00'	16.74'	17.17'	S 58°55'42" E
C5	90°	11.78'	7.50'	7.50'	10.61'	S 44°58'35" W
C6	90°	11.78'	7.50'	7.50'	10.61'	N 45°01'25" W



THE HERITAGE AT JACOBS FARM

Situated in the SE ¼ of the NE¼ and the NE ¼ of the SE ¼ of
Section 32, T7N, R2E,
City of Ridgeland, Madison County, Mississippi

PLAT CABINET _____, SLOT _____

ACKNOWLEDGEMENT - COUNTY OF MADISON - STATE OF MISSISSIPPI

PERSONALLY APPEARED BEFORE ME, the within named MICHAEL R. LOVE, Professional Surveyor, who acknowledged to me that he signed and delivered this Plat and Certificate thereon on the day and year herein mentioned.

GIVEN UNDER MY HAND AND SEAL of office on this the _____ day of _____, 2023.

Notary Public _____

My Commission Expires: _____

CERTIFICATE OF OWNERSHIP - COUNTY OF MADISON - STATE OF MISSISSIPPI

The Heritage at Jacobs Farm, LLC, the undersigned owner, does hereby certify that The Heritage at Jacobs Farm, LLC is the owner of the land described in the foregoing certificate of Michael R. Love, Professional Surveyor, that The Heritage at Jacobs Farm, LLC has caused the same to be subdivided and platted as shown hereon and The Heritage at Jacobs Farm, LLC has designated the same as THE HERITAGE AT JACOBS FARM. The Heritage at Jacobs Farm, LLC does hereby dedicate the right of ways, streets, alleys, easements, sanitary sewer and water systems to public use or to private use as noted.

GIVEN UNDER MY HAND AND SEAL of office on this the _____ day of _____, 2023.

The Heritage at Jacobs Farm, LLC
Brad Williams, Managing Member

SURVEYOR'S CERTIFICATE - COUNTY OF MADISON - STATE OF MISSISSIPPI

I, Michael R. Love, Professional Surveyor, do hereby certify that at the request of The Heritage at Jacobs Farm, LLC, I have subdivided and platted the following described land situated in the Southeast ¼ of the Northeast ¼ and the Northeast ¼ of the Southeast ¼ of Section 32, T7N, R2E, City of Ridgeland, Madison County, Mississippi and being more particularly described by metes and bounds as follows:

Commencing at a set P.K. Nail marking the Northwest corner of the Southeast ¼ of the Northeast ¼ of said Section 32 and also marking the Southeast corner of Lot 6, Block 37, Highland Colony; run thence

South 00 degrees 11 minutes 10 seconds East for a distance of 918.30 feet to a set ½ inch iron pin marking the East line of a dedicated street (not constructed) and the **Point of Beginning** of the herein described property; thence

North 89 degrees 59 minutes 50 seconds East along the South line of the Freg Van Mark Associates LLC, Et. Al. property as recorded in Deed Book 3496, Page 622 in the Office of the Chancery Clerk of Madison County for a distance of 499.57 feet to a found ½ inch iron pin; thence

Continue along said South line of the Freg Van Mark Associates LLC, Et. Al. property as follows:

North 61 degrees 55 minutes 35 seconds East for a distance of 329.16 feet to a found ½ inch iron pin; thence

North 63 degrees 51 minutes 49 seconds East for a distance of 103.12 feet to a set ½ inch iron pin; thence

South 89 degrees 49 minutes 00 seconds East for a distance of 63.10 feet to a set ½ inch iron pin; thence

Leaving said South line of the Freg Van Mark Associates LLC, Et. Al. property; thence

South 00 degrees 13 minutes 01 seconds West for a distance of 405.16 feet to a set ½ inch iron pin; thence

South 89 degrees 27 minutes 27 seconds East for a distance of 313.01 feet to a set ½ inch iron pin; thence

North 45 degrees 22 minutes 46 seconds East for a distance of 28.58 feet to a set ½ inch iron pin marking the West right of way of Old Canton Road; thence

South 00 degrees 09 minutes 44 seconds West along said West right of way of Old Canton Road for a distance of 100.64 feet to a set ½ inch iron pin; thence

North 44 degrees 37 minutes 14 seconds West for a distance of 28.88 feet to a set ½ inch iron pin; thence

North 89 degrees 27 minutes 27 seconds West for a distance of 269.73 feet to a set ½ inch iron pin; thence

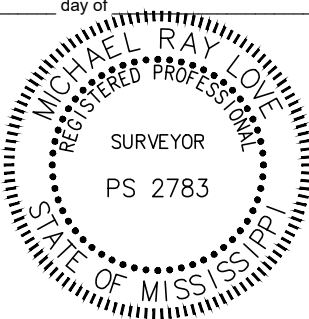
South 00 degrees 14 minutes 52 seconds West for a distance of 490.28 feet to a set ½ inch iron pin marking the North line of the Oakbrook, LLC property as recorded in Deed Book 2890, Page 837 in the Office of the Chancery Clerk of Madison County; thence

South 89 degrees 58 minutes 35 seconds West along said North line of the Oakbrook, LLC property for a distance of 980.04 feet to a found ½ inch iron pin marking said East line of a dedicated street (not constructed); thence

North 00 degrees 22 minutes 51 seconds West along said East line of a dedicated street (not constructed) for a distance of 756.11 feet to the **Point of Beginning**, containing **18.47 acres**, more or less.

WITNESS MY SIGNATURE on this the _____ day of _____, 2023.

Michael R. Love, P.S.



ACKNOWLEDGEMENT - COUNTY OF MADISON - STATE OF MISSISSIPPI

PERSONALLY APPEARED BEFORE ME, the undersigned authority in and for the jurisdiction aforesaid, the within named Brad Williams, Managing Member of The Heritage at Jacobs Farm, LLC, the Owner, who acknowledged to me that, after first having been authorized so to do, he signed and delivered this Plat and Certificate thereon on behalf of The Heritage at Jacobs Farm, LLC on the day and year herein mentioned.

GIVEN UNDER MY HAND AND SEAL of office on this the _____ day of _____, 2023.

Notary Public _____

My Commission Expires: _____

CITY PLANNING AND ENGINEER'S APPROVAL - CITY OF RIDGELAND - COUNTY OF MADISON - STATE OF MISSISSIPPI

We have examined this plat and find that it conforms to all conditions set forth on the preliminary plat as approved by the Mayor and Board of Aldermen and thus recommend final approval.

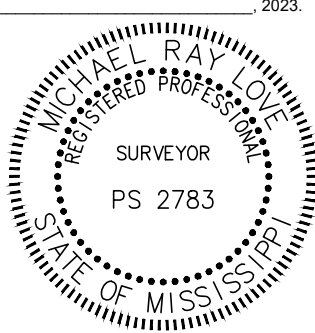
Public Works Director _____ Chairman, City Planning and Zoning Board

SURVEYOR'S CERTIFICATE OF COMPLIANCE WITH SUBDIVISION REGULATIONS
COUNTY OF MADISON - STATE OF MISSISSIPPI

I, Michael R. Love, Professional Surveyor, do hereby certify that the monuments and markers shown hereon are in place on the ground and the plat shown and described hereon are a true and correct representation of a survey to the accuracy designated in the Subdivision Regulations for the City of Ridgeland, Madison County, Mississippi.

WITNESS MY SIGNATURE on this the _____ day of _____, 2023.

Michael R. Love, P.S.



FILING AND RECORDATION - COUNTY OF MADISON - STATE OF MISSISSIPPI

I, RONNY LOTT, Clerk of the Chancery Court in and for the said County and State, do hereby certify that the plat of THE HERITAGE AT JACOBS FARM, was filed for record in my office on this the _____ day of _____, 2023, and was duly recorded in Plat Cabinet _____ at Slides _____ of the records of maps and plats of land of Madison County, Mississippi.

GIVEN UNDER MY HAND AND SEAL of office on this the _____ day of _____, 2023.

Chancery Clerk _____

PREPARED BY AND RETURN TO:

The Heritage at Jacobs Farm, LLC
217 Draperton Dr., Suite 100
Ridgeland, MS 39157
Telephone (601) 714-1200

INDEXING INSTRUCTIONS:

Northeast 1/4 of Section 32,
Township 7 North, Range 2 East,
Madison County, Mississippi

DECLARANT/DEVELOPER

The Heritage at Jacobs Farm, LLC
217 Draperton Dr., Suite 100
Ridgeland, MS 39157
Telephone (601) 714-1200

**DECLARATION OF COVENANTS, CONDITIONS AND RESTRICTIONS FOR
THE HERITAGE AT JACOBS FARM,
MADISON COUNTY, MISSISSIPPI**

KNOW ALL MEN BY THESE PRESENTS that The Heritage at Jacobs Farm, LLC, a Mississippi limited liability company, is the owner of real property located in Ridgeland, Madison County, Mississippi, more particularly described in Exhibit "A" hereto.

and does hereby publish and declare that the real property shown on the aforesaid plat shall be held, conveyed, sold, leased, used, occupied and improved subject to the covenants, conditions and restrictions incorporated herein.

It is the intent of Developer to develop this property as a residential subdivision to be known as The Heritage at Jacobs Farm as a part of a traditional neighborhood development. Unlike typical suburbs that separate homes from businesses and force dependence on the

automobile, certain reserved parcels along Old Canton Road are intended to be developed for commercial or mixed use to bring together commercial, civic, and residential uses in a way that enlivens the community. To provide for preservation of values and amenities in this Development and for the maintenance of certain Common Areas and Common Facilities to be developed within it, the Developer desires to subject the Development to the covenants, conditions and restrictions contained in this Declaration, each and all of which are for the benefit of the Developer and any person or other entity purchasing or otherwise acquiring an ownership interest therein, and their respective heirs, legal representatives, successors, or assigns. Developer shall create and organize The Heritage at Jacobs Farm Property Owner's Association, Inc., and shall delegate and assign certain powers and duties created by and in this Declaration to the Association (1) for the administration and maintenance of the Common Areas, including recreational facilities, parks and other open space, sidewalks, alleys and lanes and the improvements or Common Facilities located on or within the Common Areas, (2) for administration and enforcement of the provisions of the Declaration, and (3) for the determination, collection and disbursement of charges and Assessments hereinafter specified. Where used herein, "Articles" or "Articles of Incorporation" and "Bylaws" shall mean the Articles of Incorporation and the Bylaws of the Association.

The covenants, conditions and restrictions contained in this Declaration shall be deemed to run with and bind the land. The Lots in this Subdivision are identified as [Lots numbered 1 through 61], inclusive; and all dimensions are shown in feet and inches on the final, recorded plat. The Common Areas, which are reserved for the common use and enjoyment of the Owners, and which are indicated on the plat, are dedicated to the Association. The covenants, conditions and restrictions contained in this Declaration shall inure to the benefit of and be enforceable by the Developer, its successors and assigns, and any person acquiring or owning an interest in the Subdivision.

ARTICLE I DEFINITIONS

For all purposes of this Declaration, the following words and terms shall have the meanings assigned in this Article I unless otherwise specified or the context requires a different construction.

SECTION 1.01. "Alley" or "Alleyways" shall mean a minor way used primarily for vehicular service to the rear or side of properties otherwise abutting a street. Alley shall also include any minor roadway which the Declarant conveys to the Association as a private street which is not dedicated to any governmental authority including any lanes or courts which shall remain private and shall be considered part of the Common Area.

SECTION 1.02. "Architectural Review Committee" or the "Committee" shall mean and refer to a committee selected by the Developer or Association, which shall approve or disapprove plans and specifications of construction of Homes or exterior changes thereto as well as other improvements.

SECTION 1.03. "Assessment" or "Assessments" shall mean and refer to a levy imposed

on all Owners for the purpose of funding Common Expenses of the Association, and for other purposes as set forth herein.

SECTION 1.04. "Association" shall mean and refer to The Heritage at Jacobs Farm Property Owner's Association, Inc., a Mississippi not for profit corporation, and its successors or assigns. Each owner of a Lot within the Subdivision shall be a member of the Association. Members of any future residential unit within the reserved parcels along Old Canton, upon approval by the Association may enjoy the Common Areas and Lake, provided that they pay assessments for Common Expenses and comply with the same rules and regulations for Common Area use as Lot owners within the Subdivision.

SECTION 1.05. "Common Areas" shall mean and refer to all real property, including, but not limited to, those areas labeled as "Common Area" on the subdivision plat, Streets, the Lake, park areas, common parking areas as may be designated by the Developer or the Association, Subdivision entrances and other such real property now or hereafter acquired by or otherwise available to the Association for the use and benefit of its members. Related to Common Area, "Common Facilities" shall mean and refer to the facilities and/or improvements and property located on or within the Common Area. A reference herein to "Common Area" shall include Common Facilities as appropriate. The Lake (as said term is hereinafter defined) and related retaining walls, gates, fences, drainage pipes and drainage facilities and such similar facilities shall be considered Common Facilities and shall be the responsibility of the Association.

SECTION 1.06. "Common Expense" shall mean those common expenses incurred by the Association for the management and operation of the Common Areas and Common Facilities.

SECTION 1.07. "Declaration" shall mean and refer to the covenants, conditions and restrictions and all other provisions herein set forth in this entire document, as same may from time to time be amended.

SECTION 1.08. "Developer" or "Declarant" shall mean and refer to The Heritage at Jacobs Farm, LLC, or any legal entity which succeeds it.

SECTION 1.09. "Development" shall mean and refer to that certain real property herein above described, and as shown on the officially recorded plat of The Heritage at Jacobs Farm, along with any lands or improvements subsequently added thereto under the provisions of Article II hereof.

Development may also be referred to herein as the "Subdivision."

SECTION 1.10 "Dominant Lot" shall mean a single-family Lot to which an easement over a Servient Lot created by Article VIII of this Declaration is appurtenant (i.e., a single-family Lot owned by an Owner entitled to access to such Owner's Lot over certain portions of an adjoining single-family Lot). A single-family Lot may be both a Dominant Lot and a Servient Lot as to different easements created by Article IV hereof, but not as to the same easement.

SECTION 1.11. "Governing Documents" or "Documents" shall mean and refer to the Declaration, all Supplements, the Articles of Incorporation and Bylaws of the Association, as

the same may be amended from time to time, and, in so far as consistent with the foregoing, the rules and regulations of the Association as entered in its minutes.

SECTION 1.12. "Home" shall mean and refer to a structure situated on a Lot within the Subdivision designed and intended for use and occupancy as a single residence.

SECTION 1.13. "Lake" shall mean and refer to the body of water designated as "Lake" or "Pond" on the subdivision plat, including any part of a Lot generally inundated with water.

SECTION 1.14. "Lot" shall mean any plot of land shown as a numerically designated subdivided parcel upon any recorded subdivision map or plat, except for Common Areas as heretofore defined.

SECTION 1.15. "Management Agent" shall mean the Person, if any, employed or retained by the Board of Directors for the purpose of conducting and managing the daily operations of the Association.

SECTION 1.16. "Member" shall mean and refer to any person, corporation, partnership, joint venture or other legal entity which is a member of the Association.

SECTION 1.17. "Notice" shall mean and refer to a written notice mailed to the last known address of the intended recipient or notice through a community publication which is delivered to the Homes.

SECTION 1.18. "Owner" shall mean the record holder, whether one or more Persons of a fee or undivided fee interest in or to a Lot, excluding a contractor, a builder, and those Persons who hold an interest in a Lot merely as security for the performance of an obligation or payment of a debt. Each owner shall be either a Class A Member or a Class B Member of the Association.

SECTION 1.19. "Property" shall mean (i) all real property situated in Madison County, Mississippi, which is described in **EXHIBIT A**, and (ii) any portion of the Additional Property which is added to the Property by annexation pursuant to Article II.

SECTION 1.20. "Servient Lot" shall mean a Lot within The Heritage of Jacobs Farm over which an easement is created by Article VIII of this Declaration in favor of a Dominant Lot (i.e., a Lot over certain portions of which the Owner of an adjoining Lot has a right of access). A Lot may be both a Servient Lot and a Dominant Lot as to different easements created by Article IV hereof, but not as to the same easement.

SECTION 1.21. "Streets" shall mean the streets, roads, parking areas, curbs and sidewalks which have been, or are intended to be dedicated to and accepted for maintenance and repair by the City of Ridgeland, Mississippi, or such other governmental authority which may have, obtain or acquire the jurisdiction or obligation for such maintenance and repair. Notwithstanding the designation of sidewalks as part of the streets, each Owner may be required to construct and maintain a sidewalk on his lot, subject to the specifications established by the

Architectural Review Committee.

SECTION 1.22. "Subdivision" shall mean and refer to that certain real property herein above described, and as shown on the officially recorded plat of The Heritage at Jacobs Farm, along with any lands or improvements subsequently added thereto under the provisions of Article II hereof.

The Subdivision may also be referred to herein as the "Development."

SECTION 1.23. "Supplement" means any amendment, modification, change or restatement of or to this Declaration, including but not limited to, the filing of any instrument annexing Additional Property or other real property.

ARTICLE II

PROPERTY SUBJECT TO THIS DECLARATION

SECTION 2.01. The Property. The real property, which is and shall be owned, leased, held, transferred, assigned, sold, conveyed, rented, used, occupied, hypothecated, encumbered, and improved subject to this Declaration is the Property which is described in **EXHIBIT A**.

SECTION 2.02. Common Area. All of the real property, which is set aside as, and declared to constitute the Common Area, after such real property is conveyed to the Association by the Declarant, shall be held and owned for the common use, benefit and enjoyment of the Members. The Declarant may at any time convey additional portions of the Property to the Association and declare such portion to be Common Area. The designation of any portion of the Property as a Common Area shall not mean that the public at large acquires any easement of use, benefit and enjoyment in or to the Common Area. The Common Area shall be conveyed to the Association by the Declarant prior to, concurrent with or after the sale of the last Lot owned by the Declarant. The Association shall be responsible for maintenance of the Common Area.

SECTION 2.03. Annexation of Additional Property. Notwithstanding anything contained herein to the contrary, the Declarant expressly reserves the option, right and privilege (i) to annex any real property to the Property (the "Additional Property"), and (ii) by or as a result of such annexation to subject the annexed Additional Property to the provisions of this Declaration. The provisions of this Declaration shall not affect or apply to any portion of the Additional Property unless and until such portion of the Additional Property is annexed to the Property pursuant to the provisions of Section 2.07. Such Additional Property may be designated as The Heritage of Jacobs Farm Subdivision, Phase 2, Phase 3 and so on.

SECTION 2.04. No Obligation to Annex. The Declarant shall not have the obligation, but only the option, right and privilege, to develop or annex property as Additional Property. The Declarant expressly does not represent, warrant or guarantee to any Person that any property will be developed or will be annexed to the Property. Upon accepting a deed or acquiring an interest in the Lot, the Owner acknowledges that they have not relied on any proposed, current, or future development or annexation of any property as Additional Property.

SECTION 2.05. Annexation Procedure. To annex Additional Property to the Property

as permitted by Section 2.03, the Declarant shall execute and file for record a Supplement which describes the property being annexed as Additional Property to the Property and a new, amended or revised description of the Property. The Declarant's option, right, and privilege to annex any real property as Additional Property to the Property are subject to the following provisions:

A. The Declarant may annex any property as Additional Property at different times and in any sequence desired by the Declarant without regard to whether the portion of the Additional Property being annexed is contiguous to the Property.

B. The Supplement shall extend the provisions and scheme of this Declaration to the Additional Property being annexed. The Supplement may contain such complimentary additions to and modifications of the provisions of this Declaration the Declarant determines to be appropriate or necessary for the different character or use, if any, of the Additional Property being annexed. Such additions and modifications shall not be generally or substantially inconsistent with the provisions of this Declaration, except as permitted by Section 2.07.

SECTION 2.06. Effect of Annexation. Upon a Supplement referred to in Section 2.05 being filed for record, the Additional Property described in the Supplement shall be annexed to the Property. All Lots and Common Areas within the annexed Additional Property shall be subject to the provisions and framework of this Declaration and the jurisdiction, functions, duties, obligations and memberships of the Association, including the Articles, the Bylaws and any rules and regulations promulgated or adopted by the Board of Directors.

SECTION 2.07. Supplementary Declarations. As and when the Declarant begins the construction and marketing of an area within any Additional Property which is to be platted into Lots, the Declarant may file a Plat and a Supplementary Declaration for such area and the Lots contained therein and described on such Plat. The Supplementary Declarations may contain such additions or modifications to this Declaration as the Declarant determines appropriate for the character and use of such area, including, but not limited to the establishment of setback restrictions; size and style requirements for Dwellings; sidewalk, fence, and mailbox requirements or restrictions and maintenance and security requirements. No approval of any other party shall be necessary for the Declarant to file any such Supplementary Declaration.

ARTICLE III

THE HERITAGE AT JACOBS FARM

PROPERTY OWNER'S ASSOCIATION, INC.

SECTION 3.01. ORGANIZATION. The Declarant shall organize the Association by filing Articles of Incorporation with the Secretary of State of Mississippi. The Association is a not-for-profit corporation organized under Mississippi state law, tasked with the duties and powers defined by law and as specified in its Articles of Incorporation, Bylaws, and this Declaration, as may be amended over time. However, no amendments to the Articles or Bylaws shall conflict with this Declaration.

A. THE ASSOCIATION. The Association is a not-for-profit corporation organized and existing under applicable laws of the State of Mississippi, charged with the duties and invested with the powers prescribed by law and set forth in its Articles of Incorporation, Bylaws,

and this Declaration, as such may be amended from time to time; provided, that neither the Articles nor Bylaws, shall for any reason, be amended or otherwise changed or interpreted so as to be inconsistent with this Declaration.

B. SUBSIDIARY ASSOCIATION. The Association shall have the right to form one or more subsidiary associations for any purpose or purposes deemed appropriate by a majority vote of its Board of Directors. Without limiting the generality of the foregoing, one or more subsidiary associations may be formed for the operation and maintenance of any specific area or function within the Subdivision; however, such subsidiary association shall be subject to this Declaration and may not take any action to lessen or abate the rights of the Members.

SECTION 3.02. MEMBERSHIP.

A. DEFINITION. Members shall include all fee simple Owners of Lots in the Subdivision. Membership shall be appurtenant to the Lot giving rise to such membership, and shall not be assigned, transferred, pledged, hypothecated, conveyed or alienated in any way except as provided in the Governing Documents.

B. MEMBER'S RIGHTS. Every Owner shall have a right and easement of enjoyment in and to the Common Areas which shall be appurtenant to and shall pass with the title to every Lot, subject to the Governing Documents.

C. VOTING RIGHTS. The Association shall have two classes of voting membership, as follows:

(1) **CLASS A.** Class A Members shall be all Owners of Lots except for the Developer. Class A Members shall be entitled to one vote for each Lot owned. When more than one person holds an interest in any Lot, all such persons shall be members and the vote for such Lot shall be exercised as they, among themselves determine (subject to sub-paragraph 2-D) below, but in no event shall more than one vote be cast with respect to any Lot.

(2) **CLASS B.** Class B Member shall be the Developer, who shall have four votes for each Lot it owns in all matters, including the election of Directors for the Association. The Class B Membership, and all rights appurtenant to such membership, shall cease when ninety percent (90%) of the Lots are deeded to homeowners, or on January 1, 2031, whichever occurs first. At any time after the Class B Membership shall cease, if the Developer subsequently plats some or all of the Additional Property or annexes property to the Subdivision as permitted by Article II, then the status of the Developer as a Class B Member shall be fully reinstated for so long as it continues to own at least 10% of all the Property in the newly platted area.

D. EXERCISE OF VOTE. The vote appurtenant to any Lot, which is held by more than one person, may be exercised by any one of them, unless any objection or protest by any holder of such membership is made prior to the completion of a vote, in which case the vote appurtenant to such Lot shall not be counted unless the Members unanimously agree on the vote prior to completion of voting upon the particular matter under consideration.

SECTION 3.03. BOARD OF DIRECTORS.

A. COMPOSITION. The number and method of selection of Directors shall be as provided in the Bylaws. The initial Board of Directors shall consist of the two (2) individuals designated in the Articles or appointed by the incorporators. After the first meeting of the Members, the Board of Directors shall consist of the number of individuals as may be prescribed in the Bylaws from time to time. Directors need not be Members. The Directors shall be elected or appointed by the Members in the manner prescribed in the Bylaws, except that so long as the Class B Membership exists, the Class B Member shall be entitled to appoint the number of Directors which is one more than one-half of the Directors to be elected or appointed (the "Board of Directors" or the "Board").

B. EXTENT OF POWERS.

(1) The Board of Directors shall have all powers for the conduct of the affairs of the Association which are enabled by law and in the Governing Documents and which are not specifically reserved to Members, the Developer, or the Architectural Review Committee in said documents.

(2) The Board of Directors shall exercise its powers in accordance with the Governing Documents.

C. POWERS AND DUTIES. Without limiting the generality thereof, the Board shall have the power and obligation to perform the following non-exclusive list of duties:

(1) Real and Personal Property. To acquire, own, hold, improve, maintain, manage, lease, pledge, convey, transfer, or dedicate real property, including Streets, or personal property, for the benefit of Members in connection with the Association's affairs, in accordance with the provisions of this Declaration.

(2) Insurance. To purchase any insurance deemed appropriate to protect the Members, officers and directors including, but not limited to liability insurance for the Board of Directors and its officers.

(3) Rule Making. To establish rules and regulations for the use of the Subdivision and Common Area and to review, modify and approve architectural standards adopted by the Architectural Review Board.

(4) Set Budgets. Determine Common Expenses and set budgets and reserves.

(5) Management Agent. To retain or employ a Management Agent for such compensation and for the performance of such duties and services as established or prescribed by the Board of Directors from time to time. Any management agreement entered into by the Association and any Management Agent shall permit termination for cause by the Association upon thirty (30) days' written notice to the Management Agent. The term of any such

management agreement shall not exceed one (1) year but may be renewable by mutual agreement for successive one-year terms. No Management Agent shall hold funds of the Association in its own name. No Management Agent may have more access to accounting or banking records than the Board of Directors.

(6) Set Assessments. To fix, levy and collect assessments as provided in Article V.

(7) Easements. To grant and convey easements to the Common Area as may become necessary.

(8) Employment of Agents. To employ, enter into contracts with, delegate authority to, and supervise such persons or entities as may be appropriate to manage, conduct and perform the business obligations and duties of the Association.

(9) Hiring of Professionals. To retain or employ and pay the fees, expenses or other compensation of accountants, attorneys, architects, contractors, engineers, consultants or other persons who may be helpful, necessary, appropriate or convenient in or to the Association's affairs, whether or not related to or affiliated with any director or officer of the Association or any Member or the Declarant.

(10) Appeals. To decide appeals relative to architectural review applications as provided herein.

(11) Enforcement of Governing Documents. To perform such acts, as may be reasonably necessary or appropriate, including bring suit, causing a lien to be foreclosed or suspending membership rights, including but not limited to voting rights, to enforce or effectuate any of the provisions of the Governing Documents, subject to approval which may be filed and is pending.

(12) Disputes. To determine matters of dispute or disagreement between Owners with respect to interpretation or application of the Governing Documents, which determination shall be final and binding on all Owners.

SECTION 3.04 Limitation of Liability. Neither the Declarant, its agents, officers, partners, members, managers, or employees, nor the Association, the Board of Directors, any Director nor any Officer of the Association shall be liable to any Person for any failure of or failure to provide any service to be furnished by the Association or to be paid with funds from charges, fees or Assessments, or for any death, injury or damage to any Person or property caused by the elements or caused by or resulting from electricity, gas, or water which may discharge or flow from any portion of the Common Area, or from any wire, pipe, drain, conduit or similar property. Neither the Declarant, its agents, officers, partners, members, managers, or employees, nor the Association, the Board of Directors, nor any officer of the Association shall be liable to any Person for theft or other loss of or damage to any property which may be left or stored in the Common Area, common facilities, any Lot or street. No diminution or abatement of Annual Assessments or Special Assessments shall be claimed or allowed for the inability to use, any

inconvenience or discomfort caused by or arising or resulting from the need for or the conduct of routine or other maintenance or repairs, or the construction or reconstruction of improvements on the Common Area or Common Facilities, or from any action taken or omitted or from inaction by the Association to comply with any of the provisions of this Declaration, any Supplement, any law or ordinance or the order or directive of any governmental authority or any court.

ARTICLE IV

COMMON AREAS & PROPERTY RIGHTS

SECTION 4.01. OBLIGATIONS OF THE ASSOCIATION. The Association shall hold exclusive responsibility for the management and control of Streets and other Common Areas conveyed to it, as well as all associated Common Facilities, furnishings, and equipment, and shall keep the same in good, clean and attractive order and repair in compliance with standards contained in this Declaration. The Association shall be responsible and provide for the maintenance, care, upkeep, surveillance, services and efficient operation of the Streets, Common Area and any Common Facilities or improvements located thereon.

SECTION 4.02. ASSOCIATION RIGHTS & OWNERS EASEMENTS OF ENJOYMENT. The Association duties are to provide for the maintenance, care, upkeep, surveillance, services and efficient operation of the Streets, Common Area and Common Facilities within the Development. The Members' rights and easements of enjoyment in and to the Common Areas shall be subject to the following:

A. The right of the Association to establish reasonable rules and to charge reasonable admission and other fees for the use of any Common Facilities situated upon the Common Areas or use of the Common Areas by the Members of the Association and their guests.

B. The right of the Association to suspend the voting rights and right to use of the Common Area and Common Facilities (except for the Streets or Alleyways) by an Owner for any period during which any Assessment against his property remains unpaid for more than thirty (30) days after notice; and the right of the Association to suspend the rights of an Owner for a period not to exceed sixty (60) days after notice for any infraction of its published rules and regulations after hearing by the Board of Directors of the Association;

C. The right of the Association to borrow money for the purpose of acquiring and improving Common Areas and related Common Facilities in a manner designed to promote the enjoyment and welfare of its members and in aid thereof to mortgage such property.

D. The right of the Association to take such steps as is reasonably necessary to protect the property of the Association against mortgage default and/or foreclosure.

E. The right of the Association to reasonably limit the number of guests of members to the use of any Common Area and Common Facilities which are developed upon the Common Areas.

SECTION 4.03. MEMBER DELEGATION OF USE. Any Owner may, in accordance with the Bylaws, delegate their right to enjoy the Common Areas and Common Facilities to

family members, guests, or tenants residing in their Home, provided such delegation adheres to the general rules and regulations established by the Association.

SECTION 4.04. DAMAGE OR DESTRUCTION OF COMMON AREA BY OWNERS. In the event any Common Area is damaged or destroyed by an Owner or any of Owner's guests, tenants, licensees, agents or members of his family, such Owner does hereby authorize the Association to repair said damaged area. The Association shall repair said damaged area in good workmanlike manner in conformance with the original plans and specifications of the area involved, or as the area may have been modified or altered subsequently by the Association in the discretion of the Association. The amount of money necessary for such repairs shall become a Restoration Assessment (Article V, Section 5.08) upon the Lot of said Owner.

SECTION 4.05. TITLE TO COMMON AREAS. Title to the Common Areas shall be assigned to the Association by the Developer at such time as the Developer deems appropriate, in its sole discretion. Even prior to the formal transfer of title the Association shall have all responsibility and liability for the Common Areas, subject to the provisions of this Declaration.

SECTION 4.06. LAKE. As set forth herein, there is located within the Development a Lake, as shown on the subdivision plat of the Development. The Lake shall be considered a part of the Common Area. The Association shall be responsible for the maintenance of the Lake, and any associated dam, spillway, outlet works and similar facilities. The Association shall be responsible for the maintenance of the appropriate water quality of the Lake. The Association shall not be responsible for the control or management of wildlife of any kind which habitat in or around lakes; however, the Association shall have the right, but not the duty, to undertake activities intended to effect control and management of such wildlife but in so doing shall not be responsible for the failure of such activities to achieve their objectives. Snakes, beavers, Canadian geese and other animals, and the danger, destruction or nuisance they are believed to present and pose, are to be expected in and around lakes even with the implementation of activities intended to control and manage the same.

Neither the Developer nor the Association shall be responsible for the safety of any person using the Lake, Lake shore or any related areas or facilities for any purpose. Any person who becomes an Owner shall be deemed to have fully accepted responsibility for the activities and safety of members of his family and guests and shall further be deemed to have waived the right to, and to have agreed not to, assert any claim against the Developer or any of its associates or members or the Association or any of its directors, officers or members for any loss, injury, damage or death arising from authorized or unauthorized use of the Lake, Lake shore or any related areas or facilities.

The Lake and Lake shore within the Lake Maintenance Easement and Lake Maintenance Access Easements (hereinafter defined) shall be in all respects held and owned for the common use, benefit and enjoyment of all the Members of the Association as other Common Areas, subject to the provisions of this declaration and such reasonable rules and regulations as may be promulgated by the Association through its Board of Directors. However, notwithstanding the above, no Owner or other person shall have the right to enter upon or access the Lake by means of another Owner's Lot.

Any part of a Lot which is within fifteen feet (15') of the Lake, as shown on the subdivision plat, is subject to a Lake Maintenance Easement and Lake Maintenance Access Easements in favor of the Association. The lake shore shall be maintained by the Association as a Common Facility.

The Developer reserves unto itself and the Association the right to withdraw and use water from the Lake for irrigation of any land owned by the Developer, or a person or group affiliated with the Developer, any Common Area, and/or any Lot.

The Developer reserves unto itself and the Association the right from time to time and at any time to (1) occupy, use, disturb, improve, restrict or condition the use or occupancy of the Lake and Lake shore for any reasonable purpose and (2) to exclusively occupy, use and disturb all or any part of the Lake and Lake shore deems necessary or advisable for the purpose of caring for, maintaining or operating the Lake.

ARTICLE V COVENANT FOR ASSESSMENTS

SECTION 5.01. CREATION OF THE LIEN AND PERSONAL OBLIGATION OF ASSESSMENT. The Developer hereby covenants, and each Owner of any Lot by acceptance of a deed therefor, whether or not it shall be so expressed in such deed, is deemed to covenant and agree to pay to the Association: (1) Annual Assessments; (2) Special Assessments for capital improvements or other purposes so authorized and approved, such assessments to be established and collected as hereinafter provided; and, (3) Restoration Assessments incurred by Owners damaging Common Area properties for which they would be legally responsible under State laws. The Annual, Special and/or Restoration Assessment, together with interest thereon, late charges and costs of collection, and reasonable attorney fees, shall be a charge on the land and shall be a continuing lien upon the Lot against which each such assessment is made. Each such Assessment together with interest, costs and reasonable attorney fees, shall also be the personal obligation of the Owner of such Lot at the time when the assessment fell due. No Owner may waive or otherwise escape liability for the Assessment provided for herein by non-use of the Common Areas or abandonment of his Lot.

SECTION 5.02. PURPOSE OF ANNUAL ASSESSMENT. The assessment levied by the Association shall be used exclusively for services promoting recreation, health, safety, and welfare of residents, as well as the improvement and maintenance of Common Areas and Common Facilities within the Subdivision. An adequate reserve for replacements of Common Facilities and equipment shall be established and funded from the Annual Assessment as set forth below.

SECTION 5.03. RESERVES FOR REPLACEMENT. As a part of the Annual Assessment, the Association shall establish and maintain a reserve fund for repairs and replacements of the Streets, lake sea wall and shoreline, commonly owned fencing and landscaping and all other Common Area and Common Facilities and shall allocate and pay such amount to the reserve fund from time to time as may be designated by the Board of Directors.

A. Amounts paid to the reserve fund shall be included in the Annual Assessment. All amounts paid into the reserve fund shall be deposited in such bank accounts in federally insured banks or in such investment accounts or investment assets as shall be designated by the Board of Directors from time to time. The reserve fund for repair and replacement may be expended only for (1) the repair and replacement of the Streets, Alleyways, Common Area and Common Facilities, including sidewalks or parking areas, (2) equipment replacement, (3) non-recurring start-up expenses and operating contingencies of the Streets, Common Area and Common Facilities, and (4) such other similar items as deemed appropriate by the Board of Directors. The Association may establish other reserve funds for other purposes considered necessary or appropriate by the Board of Directors from time to time.

B. The proportional interest of each Class A Member in any reserve funds shall be considered to be an appurtenance to the Lot of such Member, and shall not be withdrawn, assigned or transferred separately from or other than as an appurtenance to the Lot to which the proportional interest in the reserve funds appertain. Any sale of the Lot shall be deemed to be a transfer or assignment of proportional interest in the reserve funds. No Member shall be entitled to a refund of his proportionate share of such reserve funds.

SECTION 5.04. COMMON EXPENSE & MINIMUM SERVICES PROVIDED.

The specific services provided shall be determined by the Association's Board of Directors and shall include, at a minimum:

A. The cost of all operating expenses and repair and maintenance of the Street system located within the Development.

B. The cost of all operating and repair and maintenance expenses of the Common Areas and Common Facilities and services furnished.

C. The cost of necessary management and administration.

D. The amount of all taxes and assessments levied against the Association or upon any property which it may own or which it is otherwise required to pay.

E. The cost of adequate fire and extended liability insurance on all Common Areas and Common Facilities and any other insurance the Association may affect.

F. The cost of maintaining, replacing, repairing and landscaping the Streets, Lake, lake sea wall, commonly owned fencing and landscaping, commonly owned parking areas, if any, and all other Common Area and Common Facilities as the Association's Board of Directors determine to be necessary and proper.

G. The cost of funding all reserves established by the Association, including general operating reserve and a reserve for replacements; and,

H. All payments toward debts owed by the Association.

I. The repair and maintenance of the Lake shoreline and sea walls located behind Lots 22-33 and through Common Area D shall be the sole responsibility of the Association. Said Lake Shoreline and Sea Walls shall be considered Common Facilities and shall be maintained by the Association.

SECTION 5.05. DATE OF COMMENCEMENT OF ANNUAL ASSESSMENTS, DUE DATES. The Annual Assessment shall commence on the first day of the month following the conveyance of the first Lot to an Owner, subject to the provisions below, and shall be prorated based on the number of months remaining in the calendar year. The Board of Directors shall set the initial Annual Assessment amount for each Lot by a majority vote. Written notice of the Annual Assessment shall be sent to each applicable Owner. The due dates for payments shall be established by the Board of Directors. Upon request and for a reasonable fee, the Association shall furnish a certificate, signed by an Officer, indicating whether assessments on a specified Lot have been paid. The Board of Directors may also opt to collect the Annual Assessment in advance on a prorated periodic basis.

SECTION 5.06. CHANGES IN ANNUAL ASSESSMENT. Changes may be made to the Annual Assessment as follows:

A. From and after January 1 of the year immediately following the year or that part of the year in which the First Annual Assessment is imposed, the Annual Assessment may be increased by the Board of Directors by no more than ten percent (10%) above the prior Annual Assessment, without approval by two-thirds (2/3) of the votes cast by Class A and Class B Members of the Association, either in person or by proxy, at an annual or special meeting called for this purpose.

B. The Board of Directors of the Association may, after consideration of current maintenance costs and future needs of the Association, fix the Annual Assessment for any year at a lesser amount than that for the previous year.

SECTION 5.07. SPECIAL ASSESSMENT. In addition to the Annual Assessment authorized above, the Association may levy, in any assessment year, a Special Assessment applicable to that year only for the purpose of defraying, in whole or in part, the cost of any construction, repair or replacement of a capital improvement upon the Common Areas, including Common Facilities and fixtures and personal property related thereto, provided that any such assessment shall be approved within the assent of two-thirds (2/3) of the total votes cast by Class A Members and Class B Members of the Association, in person or in proxy, at a meeting called for such purpose, whether annual or special;

SECTION 5.08. RESTORATION ASSESSMENT. The Association, by and through the Board of Directors, may levy a Restoration Assessment upon any Lot whose Owner damages or causes to be damaged any portion of the Common Areas or Common Facilities, as provided herein, and upon any Lot whose Owner fails to maintain such Lot, as provided herein. Restoration Assessments shall be limited to the necessary costs of restoration and collection; and such shall constitute a lien against a Lot, which is recordable among land records.

SECTION 5.09. NOTICE AND QUORUM FOR ANY ACTION AUTHORIZED UNDER SECTIONS 5.06(A) AND 5.07. Any action authorized under Section 5.06(A) and 5.07 shall be taken at a meeting called for that purpose, written notice of which shall be sent to all Members not less than ten days or more than thirty (30) days in advance of the meeting. At the meeting called for such purposes, the presence of members or of proxies entitled to cast fifty percent (50%) of all the votes of each class of membership shall constitute a quorum. If the required quorum is not present, another meeting may be called subject to the same notice requirement, and the required quorum at the subsequent meeting shall be one-half (½) of the required quorum at the preceding meeting.

SECTION 5.10. ASSESSMENTS ARE NOT DUES. No portion of any Annual, Special, or Restoration Assessment shall be considered dues for membership of the Association.

SECTION 5.11. UNIFORM RATE OF ASSESSMENT. Both Annual and Special Assessments must be fixed at a uniform rate for all Lots and may be collected on a monthly, quarterly or yearly basis as determined by the Association's Board of Directors; such assessments shall be determined as follows:

A. Lots with completed Homes shall be assessed at one hundred percent (100%) of Assessment as established by the Association.

B. Vacant Lots or Lots with Homes under construction shall be assessed at one hundred percent (100%) of Assessment as established by the Association and will commence one year from the date of conveyance of the Lot by the Developer, or upon occupancy of the Home, whichever occurs first.

C. Vacant Lots or Lots with Homes under construction owned by the Developer or entities related to the developer shall not be subject to Assessment by the Association.

D. No Assessment of any kind or nature shall be levied by the Association against any Common Area or areas not platted or reserved for future development by this Declaration.

SECTION 5.12. EFFECT OF NONPAYMENT OF ASSESSMENTS: REMEDIES OF THE ASSOCIATION. Any Assessment not paid within thirty (30) days after the due date shall be considered delinquent and shall be subject to a late fee to be determined by the Board of Directors and shall bear interest from the due date at a rate to be determined by the Board of Directors for each assessment period not to exceed the maximum rate which may be charged under applicable State and Federal laws. The Association may bring an action at law against the Owner personally obligated to pay the same, and/or foreclose the lien against the property. No Owner may waive or otherwise escape liability for the assessment provided for herein by non-use of the Common Areas or abandonment of his Lot. Each Owner, by his acceptance of a conveyance of a Lot, hereby expressly vests in the Association, or its agents, the right and power to bring all actions against such Owner personally for the collection of such charges as a debt and to enforce the aforesaid lien by all methods available, including judicial and non-judicial foreclosure by an action brought in the name of the Association in a like manner as a mortgage

or deed of trust lien on real property, and such Owner hereby expressly grants to the Association power of sale in connection with said lien. The lien provided for in this Section shall be in favor of the Association and shall be for the benefit of all other Members.

A. If any proceedings to foreclose the lien for any unpaid portion of an Assessment is commenced by the Association with respect to any Lot, The Board of Directors may require the Owner(s) of the Lot to pay reasonable rent for use of the Lot. The Association shall be entitled to the appointment of a receiver to collect such rent.

B. The Board of Directors may post or publish in any prominent location within the Development and/or any internet or other online medium used by the Association, a list of Members who are delinquent in the payment of any portion of an Assessment or other fees which may be due to the Association, including any installment of an Assessment.

C. Upon default in the payment of any installment of an Assessment, the entire unpaid balance of all Assessments shall immediately be and become due and payable, unless the Board of Directors shall otherwise direct. In addition to the amount of the unpaid Annual or Special or Restoration Assessments, the following amounts shall be consider to be Special Assessments against the Lot and the Owner(s) of such Lot shall be subject to the lien of Assessments as provided herein: (i) all reasonable costs and expenses of collection of Assessments including attorneys' fees, court costs and other costs relating to the collection of Assessments or enforcement of the lien of Assessments, whether or not suit is filed; (ii) such late payment charges or fees as shall be established by the Board of Directors from time to time; (iii) such Association overhead charges as shall be established by the Board of Directors which reimburse the Association for overhead or indirect costs and expenses incurred to collect unpaid Assessments or to perform or satisfy any obligation or duty imposed upon such Owner(s) under this Declaration or any Supplement; and, (iv) interest on or to all amounts specified in this Section, including the unpaid balance of all Assessments; such interest shall accrue from the due date until paid in full at the rate determined by the Board of Directors.

SECTION 5.13. PRIORITY OF LIEN. The lien to secure payment of an Assessment against a Lot shall have preference over any other liens, assessments, judgments or charges of whatever nature, except (i) general and special assessments for ad valorem property taxes on or against such Lot, or, (ii) the lien of any first mortgage on such Lot made in good faith and for value received and duly recorded prior to the Assessment creating the lien against the Lot.

SECTION 5.14. SUBORDINATION OF THE LIEN TO MORTGAGES. The lien of the Assessments provided for herein shall be subordinate to the lien of any first mortgage. Sales or transfer of any Lot shall not affect the assessment lien. However, the sale or transfer of any Lot pursuant to mortgage foreclosure or any proceeding in lieu thereof shall extinguish the lien of such Assessments as payments which become due prior to such sale or transfer. No sale or transfer shall relieve such Lot from liability or for any assessments thereafter becoming due or from the lien thereof. The Owner of a Lot may create a second mortgage on the condition that any such second mortgage shall always be subordinate to all the terms, conditions, covenants, restrictions, uses, limitations, obligations, liens for Assessments and other payments created by this Declaration, by the Bylaws and rules and regulations of the Association.

SECTION 5.15. FILING OF NOTICE OF DELINQUENCY. If any Owner becomes more than thirty (30) days delinquent in paying any Assessment, the Association may file a Notice of Delinquency in the Land Records of Madison County, Mississippi, referencing such Owner and the Lot to which such delinquency applies. When such Assessments have been paid, the Notice shall be canceled.

SECTION 5.16. EXEMPT PROPERTY. Common Areas and Streets are exempt from Assessments created herein.

SECTION 5.17. LIMITATION OF LIABILITY. Neither the Association nor the Developer shall be liable for any failure of any services to be obtained by the Association or paid for out of its Funds, or for injury or damage to person or property caused by the elements or resulting from water which may leak or flow from any portion of the Common Areas and Common Facilities or from any wire, pipe, drain, conduit or the like. Neither the Association nor the Developer shall be liable to any Member, guest or other party for loss or damage by theft or otherwise, of articles which may be stored upon the Common Areas or in Common Facilities. No diminution of assessments shall be claimed or allowed for inconvenience or discomfort arising from the making of repairs or improvements to the Common Areas or Common Facilities or from any action taken by the Association or the Developer to comply with any law or ordinance or with the order or direction of any State, County or municipal governmental authority.

ARTICLE VI ARCHITECTURAL REVIEW COMMITTEE

SECTION 6.01 RESTRICTION ON IMPROVEMENTS. No Home, building, fence, wall, or other structure or improvement shall be commenced, erected, or maintained within the Development, nor shall any exterior addition, change, or alteration be made to any structure, until the plans and specifications showing the nature, type, shape, height, materials, and location have been submitted to and approved in writing by the Architectural Review Committee. Approval shall ensure harmony in design and location with surrounding structures and topography, along with any other elements deemed important by the Committee. Plans and specifications must include, but are not limited to, a plat showing the structure's location on the Lot, drainage plans, floor plans, structure elevations, a list of building materials (including roofing, brick, siding, and exterior color selections), and any additional items or information requested by the Committee. The Developer aims to maintain a harmonious and appealing aesthetic across the Subdivision through architectural control over exterior color, materials, structure design, and elevations. The Architectural Review Committee shall establish and enforce guidelines and requirements for construction within the Subdivision and has broad discretion in creating these guidelines.

SECTION 6.02. CREATION OF ARCHITECTURAL REVIEW COMMITTEE. The Developer shall designate representatives and select members for an Architectural Review Committee to act for these purposes. While the Architectural Review Committee is selected by the Developer it shall be composed of three (3) or more representatives, including: A contracted architect, a contracted landscape architect, and a member or representative of

Developer. The Architectural Review Committee shall be charged with setting guidelines, such as types of roofing material and color, standardized mailboxes, brushed concrete driveways, and other matters and shall establish a fee schedule for services rendered. The Architectural Review Committee shall publish its guidelines and fee schedule to all Owners, ensuring accessibility and transparency. The Developer shall retain control and select members of the Architectural Review Committee until it decides to transfer control to the Association. The Developer shall maintain control of the Architectural Review Committee, if it desires, so long as it owns any real property or Lots in the Development or Additional Property. Thereafter, the Association's Board of Directors shall select the Architectural Review Committee.

SECTION 6.03. DESIGN GUIDELINES. The Developer has provided Design Guidelines, attached hereto as Exhibit B. It shall be the duty of the Architectural Review Committee to implement and enforce these guidelines.

A. Adoption and Compliance. The Architectural Review Committee shall adopt the initial design guidelines attached hereto as Exhibit B and shall enforce these Design Guidelines to ensure the architectural integrity, harmony, and aesthetic consistency of all improvements within the Development. All improvements, construction, and alterations shall strictly adhere to these Design Guidelines.

B. Deviations from Design Guidelines. Deviations from the established Design Guidelines may only be granted by the Architectural Review Committee. Any approved deviation must be accompanied by a written statement detailing the specific reason for the deviation and clearly articulating why such deviation is necessary or warranted under the particular circumstances.

C. Amendment of Design Guidelines. The Design Guidelines may be amended upon the request or recommendation of the Developer and the Architectural Review Committee. Such amendments shall become effective only upon approval according to the voting provisions of the Covenants. Notice of proposed amendments shall be provided to all Lot Owners at least thirty (30) days prior to the vote.

SECTION 6.04. FAILURE TO ACT. Should the Architectural Review Committee not respond within thirty (30) days, Owners may proceed with construction based on the submitted plans and specifications, provided they retain proof of submission.

SECTION 6.05. APPEAL OF DECISION. An applicant may appeal an unfavorable decision by the Architectural Review Committee to the Board of Directors of the Association. The Board may reverse or modify the decision by a two-third (2/3) vote of the Directors present at the meeting.

ARTICLE VII

PROTECTIVE COVENANTS AND RESTRICTIONS

SECTION 7.01. LAND USE AND BUILDING TYPE. All Lots shown on the

recorded plat of The Heritage at Jacobs Farm (Lots 1 through 61, inclusive) shall be designated for residential use only. No structure shall be erected, altered, placed or permitted to remain on any of said Lots herein designated in said Subdivision other than one single family residential unit constructed for the purpose of housing not to exceed one family, not exceeding two stories in height along with customary outbuildings, such as garage and/or pool house, either separated with or in connection with the main Home.

SECTION 7.02. RESIDENTIAL PURPOSE. The term "residential purpose" shall generally be defined as single-family homes and shall exclude all home occupations and commercial and professional uses. However, this paragraph shall not prohibit use of a portion of a residence not to exceed fifteen percent (15%) of the total living area as a part-time professional office, which does not solicit or receive customers, as long as no signs advertising such use are posted on the premises, no non-residents are involved in the occupation, and there is no visible change to the outside appearance of the premises; there is no change in the outside appearance of the premises or other evidence of such home occupation; no equipment or process is used in such home occupation which creates noise, vibration, glare, fumes, odors, electrical interference detectable to the normal senses of the Lot; no additional traffic is generated in the Subdivision because of such use, and any annual permit for such use required is obtained from the appropriate governing authority. No noxious or offensive trade or hobby activities, including automotive repair, shall be carried on upon any Lot, nor shall anything be done which may be or become an annoyance or nuisance to other Owners within the Subdivision. Any and all such usages contrary to this Section are hereby expressly prohibited.

SECTION 7.03. TIMELY CONSTRUCTION. The exterior of all structures and grounds within the Subdivision must be substantially completed according to the plans and specifications approved by the Architectural Control Board within twelve months after construction begins, unless an extension is approved by the Board within twelve months after construction of the same is commenced, except by approval of the Architectural Control Board, or where such completion is impossible or is the result of matters beyond the control of the Developer or builder, such as strikes, casualty losses, national emergencies or acts of God.

SECTION 7.04. EROSION CONTROL. The Lot Owner, whether a builder during construction or a homeowner, is responsible for controlling soil erosion from their Lot onto any Street or neighboring property within the Subdivision.

SECTION 7.05. BUILDING LOCATION. No building or part thereof (excluding exterior air conditioning equipment, soffits, and eaves) shall be erected on any residential Lot in the Subdivision closer than ten (10) feet from the front Lot line, five (5) feet from the rear Lot line, or five (5) feet from the side Lot line.

Driveways may intrude upon the front, side and rear setback requirements. Exterior air conditioning equipment, overheard soffits and eaves of buildings located within the setback lines provided in this paragraph may extend across setback lines but shall not extend across any other Lot lines.

SECTION 7.06. HOME SIZE. The minimum square footage of heated and cooled living area for the main residential structure in the Subdivision shall be at least fourteen hundred (1,400) square feet. For the purpose of determining heated and cooled living area, porches (other than glass enclosed), garages, and storage areas shall not be included in determination of livable heated and cooled floor area of each residence.

SECTION 7.07. SIDEWALK REQUIREMENT. All Lots are required to have a brushed concrete sidewalk at least forty-eight (48) inches wide and four (4) inches thick, situated at least thirty-six (36) inches from the curb within the Street right-of-way, extending along the entire Street frontage. Further, the Architectural Review Committee may promulgate revised or different requirements for the location of sidewalks for all lot or for certain Lots based on the Lots' location, topography and other factors. Any required sidewalk shall be installed prior to close of final inspection of any Home on each Lot.

SECTION 7.08. GARAGES. Each single-family structure must have a covered off-street parking facility for at least two automobiles. Any car storage area with front or side access from the street must be an enclosed garage. Any enclosed garage must be equipped with an automatic opening and closing device.

SECTION 7.09. PRIVACY FENCING. All privacy fencing materials and locations must receive approval from the Architectural Review Committee. Fencing must be constructed of treated wood or black metal, unless a material variance is granted by the Committee for good cause, and fencing must conform to height and design as specified by the Architectural Review Committee. However, on all Lake view lots, only metal fencing will be allowed along the lot line adjacent to the Lake. No Fencing shall be installed that inhibits the proper drainage of storm water without adequate measure approved by the Architectural Review Committee to address storm water drainage.

Installation of chain-link, cyclone, or other wire fencing is not permitted, except for around detention or retention ponds within the common areas. No fence, wall or hedge shall be placed on any of the said Lots nearer to any street than is permitted for the Home on said Lot that is higher than thirty-six (36) inches. Developer, or the Association, reserves the right to remove or cause to be removed, at Owner's expense, any fence, hedge, wall or other structure which interferes with the visibility required for the safe flow of vehicular traffic.

An exception to the Subdivision standard privacy fencing will be the installation by Developer of any type of fencing he may choose to enclose certain perimeters of the overall Subdivision or decorative fencing to enhance the visible appearance of the Subdivision.

SECTION 7.10. VISIBILITY OF MECHANICAL EQUIPMENT. All mechanical equipment must be enclosed by treated wood fencing and not visible from the street; however, an air conditioning compressor for the main Home may be located on the side of the Home and screened from view by landscaping only.

SECTION 7.11. OVER NIGHT STREET PARKING AND COMMON PARKING. Overnight parking on the Streets is prohibited. All overnight parking is limited to driveways,

garages, or designated common parking areas specified by the Developer or Association. Parking is expressly not permitted on the Streets overnight. It is anticipated that certain Common Areas will be designated for common parking. If such parking is designated, the Developer and Association shall have the right to promulgate rules and regulations regarding the common parking and shall have the right from time to time and at any time to restrict or condition the use of said parking as deemed necessary or advisable.

SECTION 7.12. ANCILLARY STRUCTURES. All ancillary structures, such as garages, gazebos, and pool or patio covers, require approval from the Architectural Review Committee. No garage or outbuilding on a Lot shall be used as permanent residence or living quarters. Storage buildings are expressly not allowed within the Subdivision.

SECTION 7.13. MAILBOX REQUIREMENT. Mailboxes must adhere to the standard design and location approved by the Architectural Review Committee.

SECTION 7.14. LANDSCAPING REQUIREMENT. Each Home must have a minimum level of landscaping, as determined by the Architectural Review Committee, installed around the Lot. This minimum landscaping shall be determined by the Architectural Review Committee.

SECTION 7.15. LOT APPEARANCE. Each owner must maintain their Lot in high-quality condition and provide and maintain landscaping on all easements and utility boxes on their Lot. Grass, flowers, and shrubbery must be kept orderly. Grass, weeds, and other vegetation must be mowed regularly to maintain a neat appearance. Dead trees, shrubs, and plants must be promptly removed. This requirement applies to all Lots owned before and after a home is built upon the Lot. Should any Owner refuse or neglect to comply with the terms of this paragraph, the Developer, or the Association, may, at its option and in its discretion, have dead trees removed from the Lot and mow and remove debris, and the Owner of such Lot shall be obligated immediately to reimburse the Developer, or the Association, for the cost of such work, which cost shall be considered a "Restorative Assessment" and shall constitute a lien upon the Lot.

If an Owner fails to maintain the landscaping or appearance of their Lot as outlined in this section, the Association or Developer may issue a written notice specifying the necessary corrections. If the Owner does not comply within fifteen (15) days of receiving notice, the Association or Developer reserves the right to enter the Lot, perform the required maintenance, and assess the cost to the Owner as a Special Assessment. Should recurring neglect occur, the Association or Developer reserves the right to enter the Lot and perform required maintenance without additional notice.

SECTION 7.16. EXTERIOR TV AND RADIO APPARATUS. TV satellite dishes or similar apparatus are prohibited on any Lot, except for satellite dishes no larger than thirty-six (36) inches in diameter. These must be installed at the rear or side of the main structure, out of view from primary Streets. No radio or TV antennas may be installed which extend above the main structure's roof line. Location and installation shall require the approval of the Architectural Control Board.

SECTION 7.17. TEMPORARY STRUCTURES. No temporary structures, including trailers, tents, basements, shacks, barns, or other outbuildings, shall be used as residences on any Lot in the Subdivision, either temporarily or permanently. These structures should also not be visible from the street.

SECTION 7.18. LOT SUBDIVISION. No Lot or Lots in the Subdivision may be subdivided except as allowed by the Developer under the conditions set forth herein. If an Owner of two or more contiguous Lots wishes to construct a single Home that occupies a portion of both Lots, this may be permitted subject to approval by the Association and the Architectural Review Committee. Upon approval, the covenants, conditions, and restrictions contained herein shall apply as if the contiguous Lots were a single Lot.

SECTION 7.19. RESIDENTIAL RENTAL RESTRICTED. Except as specifically permitted herein, leasing or renting a Home, including short-term and overnight rentals, whether verbal or in writing, is expressly prohibited under these protective covenants and constitutes a violation of these terms. All Homes constructed and/or located on the Property subject to these Protective Covenants shall be for owner occupancy, unless the following conditions are satisfied:

A. The lease or rental of a Home shall not be permitted unless at least one of the following ownership requirements is satisfied.

(1) The Owner is the original owner or builder who obtained the original building permit to construct the dwelling and (a) the Home is new construction and (b) a period of least one (1) year has elapsed from the date the building permit for that Home was issued **AND** at least six (6) months from the final inspection and issuance of the certificate of occupancy has elapsed; or

(2) The time periods prescribed in Section 7.19.A (1) have been satisfied and the Owner has owned the Home for at least six (6) months. For purposes of this section, the calculation of the time period of ownership shall be cumulative with the length of ownership of the immediate prior Owner if the current ownership was obtained as a result of probate or divorce proceedings or by transfer from any immediate family member.

B. The owner shall submit a proposed lease agreement to the Board at least ten (10) business days in advance for the Board to review. Upon receipt, the Board will review within ten (10) business days and either deny or approve the lease, in its sole discretion. Said lease shall be for a term of no less than twelve (12) months and shall include a provision requiring the Lessee to abide by all applicable Covenants, rules, and regulations established by the Association. If approved, a fully executed legible copy of the approved lease agreement shall be filed with the Board along with the full name and contact information for the lessor and the lessee. The owner must promptly notify the Board of any updated contact information.

C. An annual landscape maintenance contract with a landscape maintenance contractor shall be required and in place during the entire time of the lease. Proof thereof shall be provided to the Board. Proof of a contracted landscape maintenance agreement must be submitted at the start of each lease term and renewed annually if the lease extends beyond

one year, or upon request by the Association.

D. In the event leasing or rental is permitted, and in recognition of maintenance requirements of dwellings and residences subject to these protective covenants, for any dwelling or residence subject to a lease or rental permitted, all HOA dues and/or annual and special assessments shall be in an amount equal to double the amount charged or assessed to other owners.

E. Under no circumstances shall any dwelling or residence be rented on short term basis. No Home shall be sold, transferred, assigned, rented or leased under any time sharing, time interval or right to use programs or investment.

F. Under no circumstance shall the Board approve any lease or rental if the Owner is in material non-compliance with these Covenants at the time of application or if the Owner is delinquent on any assessments or fees payable to the Association.

SECTION 7.20. ANIMALS. No animals, livestock, or poultry of any kind shall be raised, bred, or kept on any Lot, except that dogs, cats, or other household pets may be kept, provided they are not kept, bred, or maintained for commercial purposes. All pets must be leashed and under the control of their owner when outside the Lot and must not be a nuisance to other residents. All pets must be properly vaccinated and registered with relevant public authorities.

SECTION 7.21. VEHICLES & RECREATIONAL EQUIPMENT. Campers, camper trailers, recreational vehicles, boats, boat trailers, and trucks must be stored within the garage or in a Common Area designated by the Association, if applicable. These vehicles and recreational equipment must not be visible from the Street.

SECTION 7.22. COMMON AREAS. All Common Areas, Common Facilities, Streets, and Lake areas are under the Association's control.

SECTION 7.23. SIGNAGE. No sign may be displayed to public view on any Lot without the consent of the Architectural Review Committee, except for one sign in a design approved by the Developer and Committee, no larger than six (6) square feet, advertising the property for sale. Signs used by contractors during construction or sales periods must also remain within the boundaries of the Lot.

SECTION 7.24. GUNS, FIREARMS, WEAPONS. No guns, firearms, or weapons of any kind—including handguns, rifles, shotguns, BB and pellet guns, paint ball guns and similar guns, pistols, bows and arrows, and slingshots—are permitted on any Street or Common Area, nor may they be discharged within the Subdivision.

SECTION 7.25. NUISANCES. No noxious or offensive activities or trades may be conducted on any Lot, and nothing shall be done that may become a nuisance or annoyance to the neighborhood.

SECTION 7.26. DUMPING OF WASTE. No Lot may be used or maintained as a

dumping ground for rubbish, trash, garbage, or other waste. Trash receptacles must be either black or green, or approved recycling receptacles, and should be stored out of sight except on designated pickup days.

SECTION 7.27. SANITATION. Outdoor toilets, septic tanks, cesspools, and other sewage disposal systems are prohibited. All homes must be connected to the public sewage system maintained by the City of Ridgeland.

SECTION 7.28. WATER SYSTEMS. Individual water supply systems are not permitted on any Lot. All homes must connect to the water supply system operated by the City of Ridgeland.

SECTION 7.29. STRUCTURAL ALTERATIONS, ADDITIONS AND EXTERIOR COLOR. If a Lot Owner wishes to alter the exterior appearance, add an enclosure, or incorporate any additions (such as an additional garage) that deviate from the original approved plans, they must submit revised plans and specifications—including location, materials, color selection, design, and location plat—to the Architectural Review Committee for approval prior to starting construction. This requirement shall also apply to exterior color changes. It is the Developer's intent to maintain an attractive, harmonious appearance to said Subdivision.

SECTION 7.30. STREETS. The streets are dedicated to the City of Ridgeland, Mississippi, or another governmental authority responsible for their maintenance and repair. Until accepted by the city, the Association will manage and maintain the streets. All alleyways will remain private and will be owned and maintained by the Association.

SECTION 7.31. GATES. The Developer may, at its discretion, install a gate at the entrance to the Development. As long as the Developer owns land or Lots in the Development, it will maintain and control the gate's operation and establish hours for when the gates will be open or locked. All Owners will have access to unlock the gates during locked periods. When the streets are dedicated, the gates will be converted to traffic-calming gates, accessible to the public. If the Developer no longer owns land or Lots in the Development, or sooner if desired, control and maintenance of the gates will transfer to the Association. The Developer makes no representation or warranty regarding security or safety related to gate installation or operation. By accepting a deed or conveyance of a Lot, each Owner releases the Developer from liability for claims or damages related to gate operation. The gate shall be considered a Common Facility.

ARTICLE VIII EASEMENTS

SECTION 8.01. EASEMENTS. By accepting a deed or other conveyance instrument, each Owner acknowledges and consents to all easements reserved or granted under this Declaration, as well as any easements shown in these covenants, the filed plat, or recorded in the land records.

SECTION 8.02. EASEMENTS FOR VEHICULAR TRAFFIC. In addition to

general easements for the use of Association Property, the Declarant reserves and grants to itself, all future Owners, their family members, guests, invitees, tenants, institutional mortgagees, and the Association a perpetual, nonexclusive easement for vehicular traffic over Streets.

SECTION 8.03 ACCESS EASEMENT. The Declarant reserves a perpetual, nonexclusive easement for ingress and egress over: (i) all streets within the Property dedicated to public use, including alcoves, cul-de-sacs, and private paved areas serving them; (ii) any private Streets, Drives, Roads, and driveways within the Property; and (iii) any other portions of the Property necessary for completing work or exercising rights as outlined in this Declaration.

SECTION 8.04 UTILITY, INFRASTRUCTURE AND SERVICES EASEMENTS. All Property is subject to easements for: (i) the installation, service, repair, and maintenance of equipment required to provide utility services to the Association Property and Lots, including power, lighting, telephone, communication, television, gas, water, sewer, irrigation, and drainage; and (ii) governmental services, including police, fire, mail, health, sanitation, emergency, and other public services. These easements include reasonable access rights for people and equipment as needed for the benefit of utility companies, agencies, franchises, or governmental authorities.

In addition to the other easements set forth herein and, on the plat, the Developer has reserved and shall have a ten feet (10') wide private utility and infrastructure easement along and adjacent to all Streets within The Heritage at Jacobs Farm and a five feet (5') wide private utility and infrastructure easement along and adjacent to all alley ways within The Heritage at Jacobs Farm. This utility and infrastructure easement is private in nature and for and in favor of Developer and may be assigned or granted by Developer to such public or private utilities companies or providers on such terms and conditions as Developer may promulgate, in its sole discretion. No utility company or utility provider shall have rights in and to said private utility easement unless such rights are specifically granted by Developer to them in writing. At such time as the Developer no longer owns any real property or Lots in the Development or the Additional Property, or sooner if it so desires in its sole discretion, the Developer shall assign and convey to the Association all of its right, title and interest in and to this private utility and infrastructure easements, and the Association will then assume all rights as to same.

SECTION 8.05. EASEMENT FOR ENCROACHMENT. An easement for encroachment exists on all Property in favor of each Owner if any portion of their Home or appurtenant Improvements, installed by the Declarant (e.g., stucco, fencing, or underground footers), encroaches on adjacent Lots due to minor survey inaccuracies, construction, design, natural settlement or movement.

SECTION 8.06. SIDE YARD USE AND ENJOYMENT EASEMENT. A side yard easement is established for each Lot, extending five feet (5') to the south on Lots that face east and west, and five feet (5') to the east on Lots that face north and south, as shown on the Plat and any Additional Plats (the "Side Yard Easement Area"). This easement permits the Dominant Lot Owner to use the adjoining five feet (5') of the neighboring Lot (the "Servient Lot") for personal activities, landscaping, and other non-permanent improvements. Such use must not interfere with existing drainage, utility, or other easements or Association

rights.

1. **PURPOSE AND SCOPE OF EASEMENT:** The Side Yard Easement Area is limited to non-permanent, personal use, such as landscaping, gardening, or recreational purposes, for the Dominant Lot Owner's enjoyment as a contiguous side yard. Permanent or structural improvements are not permitted, and this use must not impair the Servient Lot Owner's enjoyment of their Lot.
2. **RIGHTS OF ACCESS AND RESPONSIBILITY:** The Dominant Lot Owner, along with their guests, invitees, contractors, and service personnel, may access the Side Yard Easement Area as consistent with its designated purpose. Any landscaping, gardening, or maintenance activities are the sole responsibility and expense of the Dominant Lot Owner.
3. **NON-EXCLUSIVE EASEMENT:** This is a non-exclusive easement, allowing the Servient Lot Owner to use the Side Yard Easement Area for purposes that do not interfere with the Dominant Lot Owner's rights under this easement. Dominant Lot Owners accessing the Servient Lot Side Yard Easement area for maintenance must provide at least 24 hours' advance notice to the Servient Lot Owner.
4. **LIMITATIONS ON IMPROVEMENTS:** Fencing is permitted within the Side Yard Easement Area, subject to approval by the Architectural Review Committee. The Servient Lot Owner must provide unrestricted access to the Dominant Lot Owner as needed to exercise their rights within the easement. Other permanent fixtures, such as hardscaping, are not permitted unless approved by the Committee and subject to additional terms from the Association.
5. **INDEMNITY:** The Dominant Lot Owner shall indemnify the Servient Lot Owner against any loss, cost, damage, or expense arising from the Dominant Lot Owner's use or improvement of the Side Yard Easement Area.
6. **REVOCATION OR MODIFICATION:** This easement runs with the land and may only be modified or revoked through a recorded document signed by the Association, Dominant Lot Owner, and Servient Lot Owner.

SECTION 8.07. EASEMENT TO ENTER UPON LOTS. An easement or easements for ingress and egress in favor of the Association, including the Board or the designee of the Board, to enter upon the Lots for the purposes of fulfilling its duties and responsibilities of ownership, maintenance and/or repair in accordance with The Heritage of Jacobs Farm documents, including, by way of example, the making of such repairs, maintenance or reconstruction as are necessary for the Association Property and to maintain any Lot in the event the Owner thereof fails to do so.

SECTION 8.08. EASEMENT OVER ASSOCIATION PROPERTY. An easement of enjoyment in favor of all Owners, their family members, guests, invitees and tenants in and to the Association Property which shall be appurtenant to and shall pass with a deed or title to every

Lot in the Property, subject to the following: (1) the right of the Association to suspend the right to use the Association Property of any Owner and such Owner's family members, guests, invitees and tenants in accordance with the Association Documents and applicable law; (2) the right of the Association to grant permits, licenses and easements over the Association Property for utilities and other purposes reasonably necessary or useful for the proper maintenance or operation of the Property; and (3) all provisions set forth in The Heritage of Jacobs Farm Governing Documents.

SECTION 8.09. DRAINAGE EASEMENT. An easement over, under and upon all areas of the Property and/or Drainage system for access to install, operate, maintain, alter, inspect, remove, relocate, repair and/or replace the drainage system. By this easement, the Association shall have the right to enter upon any portion of any Lot or any portions thereof at a reasonable time and in a reasonable manner, to operate, maintain, repair or replace the drainage system as required by the City of Ridgeland. In addition, Declarant reserves and grants to the City of Ridgeland a perpetual, non-exclusive ingress, egress and access easement over and across all private streets and roads, an all dedicated access easement created on the Plat or any additional plat(s), as may be necessary or convenient for the City of Ridgeland to obtain access to and from the drainage system, and for enabling the City of Ridgeland to carry out any work permitted to be performed by its public works or utility department. No Owner shall install any plantings, landscaping and/or other Improvements whatsoever in, on, over or across any Drainage Easement without the prior approval of the Committee. Notwithstanding the foregoing, in the event of any damage caused by or through Owner to the drainage system or any portions thereof, the costs of the repairs and/or replacements resulting from such damage shall be paid by such Owner.

SECTION 8.10. DRAINAGE SYSTEM ENCROACHMENT EASEMENT.

An easement for encroachment over, under, and upon the drainage easements located within the Lots, as designated on the Plat and additional plat(s), if any, is granted in favor of: (i) the Owner of the Lot upon which the drainage easement is located, for the existence of any driveway, sidewalk, or irrigation system, or part thereof, encroaching over, under, and upon such drainage easement; and (ii) the Association, for reasonable rights of access for persons and equipment to construct, install, maintain, alter, inspect, remove, relocate, and repair any driveway, sidewalk, or irrigation system, or part thereof, installed or located over, under, and upon such drainage easement. In the event the Association requires access to any drainage system improvements within a drainage easement located within a Lot upon which any such driveway, sidewalk, or irrigation system encroaches, the Association has the obligation, at its own cost and expense, to remove and replace any such encroachment and to restore it to its condition immediately preceding such removal and replacement once access to the drainage easement is no longer required. The flowage easements providing for drainage run between each of the Lots, parallel to and over the side lot lines, draining either from the rear to the front, or from the front to the rear, of the Lots. In addition, the Declarant may, but is not obligated to, convey easements to the owner(s) of adjacent properties (or portions thereof) to provide legal positive outfall for runoff from such adjacent properties.

In the event that the Association requires access to any drainage system improvements within a Lot's drainage easement, the Association shall provide written notice to the Lot Owner at least ten (10) days in advance, unless immediate access is required for emergency repairs. The

Association shall restore any removed or altered encroaching improvements to their prior condition upon completion of the required access.

SECTION 8.11. LAKE MAINTENANCE EASEMENTS AND LAKE MAINTENANCE ACCESS EASEMENTS. Easements as shown on the Plat and/or additional plat(s), if any, granted in favor of the Association, or the City of Ridgeland for the purpose of accessing the Lakes to perform lake maintenance and stormwater management and drainage facilities maintenance. Except as otherwise provided herein, the Lake Maintenance Easement and Lake Maintenance Access Easement are the perpetual maintenance obligation of the Association.

SECTION 8.14. NO AFFIRMATIVE OBLIGATION OF DECLARANT. Notwithstanding anything in this Declaration to the contrary, the easement rights granted to or reserved by Declarant hereunder are not to be construed as creating an affirmative obligation to act on the part of Declarant.

SECTION 8.15. IMPROVEMENTS OR ALTERATIONS ON EASEMENT. Without written approval of the Architectural Review Committee: (1) No privacy fencing shall intrude in such easement; and (2) No live trees shall be cut or removed from easements. If an approved fence is placed upon an easement and it becomes necessary for a utility company, City of Ridgeland (or appropriate governmental body), or the Declarant to enter that easement, all costs for removal of and replacement of such fence shall be borne by the Lot Owner.

ARTICLE IX GENERAL PROVISIONS

SECTION 9.01. SEVERABILITY. All of the conditions, restrictions and covenants appearing herein as well as those appearing in a deed or other conveyance of any Lot to which they apply shall be construed together; but, if any one of the same shall be held to be invalid by judgment of court decree, or for any reason is not enforced or enforceable, none of the other restrictions or covenants shall be affected or impaired thereby but shall remain in full force and effect.

SECTION 9.02. ENFORCEMENT. If any Owner of any Lot, or his heirs, devisees, and assigns or successors shall violate or attempt to violate any of the covenants herein, any other person or persons owning any of said Lots in the Subdivision, as well as the Association, may prosecute any proceedings at law or in equity against the person or persons violating or attempting to violate any of such covenants, either to prevent him or them from so doing, or to recover damages for such violation. In such an event, the Owner of the Lot or Lots causing the violation or upon which the violation occurs, shall pay all attorney's fees, court costs, and other necessary expenses incurred by the person instituting such legal proceedings to maintain and enforce the aforesaid covenants, and regardless of whether suit is filed, all such fees, costs and expenses shall be a lien upon the Lot and improvements. Failure by the Developer, or by the Association, or by any Owner to enforce any covenant or restriction herein contained shall in no event be deemed a waiver of the right to do so thereafter.

Prior to initiating enforcement actions or imposing fines, the Association shall provide a

written notice to the Lot Owner detailing the specific covenant violation and allowing a period of ten (10) days to correct the issue. If the Owner does not remedy the violation within this period, the Association may proceed with enforcement measures, including fines, as outlined in this Declaration.

SECTION 9.03. TERM These covenants shall run with the land and shall be binding upon all parties and persons claiming under them for a period of twenty-five (25) years from the date this Declaration is recorded, after which time this Declaration shall be automatically extended thereafter for successive ten (10) year periods, unless terminated at the end of such twenty-five (25) or ten (10) year period by an instrument duly executed and acknowledged by a two-thirds (2/3) majority of the Members within sixty (60) days preceding the end of such period.

SECTION 9.04. AMENDMENT. Notwithstanding Section 3 above, this Declaration may be amended, modified, and/or changed either: (i) by the Developer (without the need of joinder of any other party) properly filing for record a Supplement prior to December 31, 2031 and (ii) thereafter, by the filing of a Supplement duly executed and acknowledged by two-thirds (2/3) majority of each class of the then Members.

SECTION 9.05. CONSENT. After a one (1) year period following the sale of the last Lot owned by the Developer, all consent required in this Declaration from the Developer shall be transferred to the Association, whose consent shall be required in lieu of the Developer's consent.

EXECUTED this ____ day of _____, 2024.

The Heritage at Jacobs Farm, LLC.
a Mississippi limited liability company

STATE OF MISSISSIPPI

COUNTY OF MADISON

Personally appeared before me, the undersigned authority in and for the said county and state aforesaid, on this the ____ day of _____, 2025, within my jurisdiction, the within named Brad M. Williams, who acknowledged that he is the Manager of The Heritage at Jacobs Farm, a Mississippi limited liability company, and for and that on behalf of said limited liability company, and as its act and deed, he executed the above and foregoing instrument for the purposes therein mentioned, after first having been duly authorized by said limited liability company so to do.

NOTARY

My Commission Expires: _____

EXHIBIT A

Property 1: Being situated in the Southeast 1/4 of Northeast 1/4 and the Northeast 1/4 of the Southeast 1/4 of Section 32, Township 7 North, Range 2 East, Madison County, Mississippi, and being more particularly described by metes and bounds, to-wit:

Commencing at an iron pin marking the northwest corner of the said Southeast 1/4 of the Northeast 1/4 of Section 32, and run South 00 degrees 13 minutes 35 seconds East along an old fence a distance of 898.3 feet to the southeast corner of an apartment tract and said point being the point of beginning of the property herein described; thence continue south 00 degrees 13 minutes 35 seconds East along an old fence a distance of 775.04 feet to an iron pin in a fence corner; thence North 89 degrees 58 minutes 35 seconds East along an old fence a distance of 1270.72 feet to an iron pin in a fence corner marking the west right of way of Old Canton Road, having a 60 foot right of way; thence North 00 degrees 20 minutes 30 seconds east along an old fence marking the west right of way of Old Canton Road a distance of 343.58 feet to a point; thence North 00 degrees 13 minutes East and continue along said old fence marking the west right of way a distance of 192.7 feet; thence leaving said Old Canton Road, run North 87 degrees 30 minutes West a distance of 468.3 feet to a point: thence North a distance of 368.3 feet to a point on the south line of a certain apartment tract; thence South 64 degrees 05 minutes West along the south line of that certain apartment tract a distance of 343.6 feet: thence South 89 degrees 58 minutes West and continue along said south line of the apartment tract a distance of 499.64 feet to the point of beginning, containing 20.75 acres, more or less.

And being the same property as described in Quitclaim Deed recorded in Book 350 at Page 153.

Less and except from Property 1 and 2: Commencing at the Northwest Corner of the Southeast 1/4 of the Northeast 1/4 of Section 32, Township 7 North, Range 2 East, Madison County, Mississippi, and run thence South 00 degrees 13 minutes East a distance of 898.30 feet to the point of beginning of the parcel herein described: From said point of beginning run thence South 00 degrees 13 minutes East a distance of 20.00 feet; thence North 89 degrees 58 minutes East a distance of 499.57 feet: thence North 61 degrees 49 minutes East a distance of 329.07 feet; thence North 64 degrees 05 minutes East a distance of 103.23 feet; thence North 89 degrees 58 minutes East a distance of 105.45 feet; thence North 00 degrees 02 minutes West a distance of 5.00 feet; thence South 89 degrees 58 minutes West a distance of 106.60 feet; thence South 64 degrees 05 minutes West a distance of 424.46 feet; thence South 89 degrees 58 minutes West a distance of 499.64 feet to the point of beginning. Parcel located in the Southeast 1/4 of the Northeast 1/4 of Section 32, Township 7 North, Range 2 East, Madison County, Mississippi, and contains 0.34 acres.

This Less and Except being the same property as described in Book 205 at Page 189.

Property 2: Commencing at an iron pin marking the northwest corner of the said Southeast 1/4 of the Northeast 1/4 of Section 32, and run South 00 degrees 13 minutes 35 seconds East along an old fence a distance of 898.3 feet to the southeast corner of an apartment tract; thence

continue South 00 degrees 13 minutes 35 seconds East along an old fence a distance of 775.04 feet to an iron pin in a fence corner; thence North 89 degrees 58 minutes 35 seconds East along an old fence a distance of 1270.72 feet to an iron pin in a fence corner marking the west right of way of Old Canton Road, having a 60 foot right of way; thence North 00 degrees 20 minutes 30 seconds East along an old fence marking the west right of way of Old Canton Road a distance of 343.58 feet to a point; thence North 00 degrees 13 minutes East and continue along said old fence marking the west right of way a distance of 192.7 feet to the point of beginning of property herein described; thence leaving said Old Canton Road, run North 87 degrees 30 minutes West a distance of 468.3 feet to a point; thence North a distance of 368.3 feet to a point on the south line of a certain apartment tract; thence North 64 degrees 05 minutes East along the south line of that certain apartment tract a distance of 88.86 feet; thence North 89 degrees 58 minutes East and continue along said south line of the apartment tract a distance of 396.76 feet; thence South 00 degrees 13 minutes West along the said west line of Old Canton Road a distance of 424.3 feet to the point of beginning, containing 4.42 acres, more or less.

And being the same property as described in Warranty Deed recorded in Book 2769 at Page 41

Less and Except: 3.14 acres situated in the Southeast 1/4 of the Northeast 1/4 of Section 32, Township 7 North, Range 2 East, Madison County, Mississippi as shown on the Plat of Survey by Davis Land Surveying & Engineering, LLC dated September 25, 2020 and being Job# 20120 (Bearing Base adopted from the South line of that parcel recorded in Deed Book 378 @ Page 592) and being more particularly described as follows:

Commencing at the set P. K. Nail marking the Northwest corner of the Southeast 1/4 of the Northeast 1/4 of said Section 32 (as shown on plat by Engineering Plus Survey Dated 11/22/1994 and on Plat by T. E. McDonald dated 03/31/2017) and marking the Southeast corner of Lot 6, Block 37, Highland Colony; run thence, South 00 degrees 11 minutes 10 seconds East for 918.30 feet to a set #4 rebar being on the East line of a dedicated street (Not Constructed); run thence leaving said East line, North 89 degrees 59 minutes 50 seconds East for 499.57 feet to a found #4 rebar; run thence, North 61 degrees 55 minutes 35 seconds East for 329.16 feet to a found #4 rebar; run thence, North 63 degrees 51 minutes 49 seconds East for 21.46 feet to a set #4 rear; run thence, South 00 degrees 02 minutes 42 seconds East for 363.62 feet to a set #4 rebar; run thence, South 87 degrees 32 minutes 42 seconds East for 134.71 feet to a set #4 rebar, said rebar also marking the POINT OF BEGINNING; run thence, North 00 degrees 13 minutes 01 seconds East for 405.16 feet to a set #4 rebar; run thence, South 89 degrees 49 minutes East for 42.43 feet to a found #4 rebar; run thence, North 01 degrees 52 minutes 15 seconds West for 5.33 feet to a found #4 rebar; run thence, North 89 degrees 59 minutes 40 seconds East for 290.25 feet to a found #4 rebar being on the West line of Old Canton Road; run thence along said West line, South 00 degrees 06 minutes 13 seconds West for 393.26 feet to a set #4 rebar; run thence leaving said West line, South 45 degrees 22 minutes 46 seconds West for 28.52 feet to a set #4 rebar; run thence, North 89 degrees 27 minutes 27 seconds West for 279.70 feet to a set #4 rebar; continue thence, North 89 degrees 27 minutes 27 seconds West for 33.31 feet back to the set #4 rebar marking the POINT OF BEGINNING.

And being the same property described in Book 4061 at Page 660.

Also Less and Except from Property 1 and 2: 3.25 acres situated in the Southeast 1/4 of the Northeast 1/4 and the Northeast 1/4 of the Southeast 1/4 of Section 32, Township 7 North, Range 2 East, Madison County, Mississippi as shown on the Plat of Survey by Davis Land Surveying & Engineering, LLC dated September 25, 2020 and being Job# 20120 (Bearing Base adopted from the South line of that parcel recorded in Deed Book 378 @ Page 592) and being more particularly described as follows:

Commencing at the set P. K. Nail marking the Northwest corner of the Southeast 1/4 of the Northeast 1/4 of said Section 32 (as shown on plat by Engineering Plus Survey Dated 11/22/1994 and on Plat by T. E. McDonald dated 03/31/2017) and marking the Southeast corner of Lot 6, Block 37, Highland Colony; run thence, South 00 degrees 11 minutes 10 seconds East for 918.30 feet to a set #4 rebar being on the East line of a dedicated street (Not Constructed); run thence leaving said East line, North 89 degrees 59 minutes 50 seconds East for 499.57 feet to a found #4 rebar; run thence, North 61 degrees 55 minutes 35 seconds East for 329.16 feet to a found #4 rebar; run thence, North 63 degrees 51 minutes 49 seconds East for 21.46 feet to a set #4 rebar; run thence, South 00 degrees 02 minutes 42 seconds East for 363.62 feet to a set #4 rebar; run thence, South 87 degrees 32 minutes 42 seconds East for 134.71 feet to a set #4 rebar; run thence, South 89 degrees 27 minutes 27 seconds East for 33.31 feet to a set #4 rebar; run thence, South 00 degrees 14 minutes 53 seconds West for 60.00 feet to a set #4 rebar; run thence, South 89 degrees 27 minutes 27 seconds East for 10.00 feet to a set #4 rebar, said rebar also marking the POINT OF BEGINNING; continue thence, South 89 degrees 27 minutes 27 seconds East for 269.73 feet to a set #4 rebar; run thence, South 44 degrees 37 minutes 14 seconds East for 28.88 feet to a set #4 rebar being on the West line of Old Canton Road; run thence along said West line, South 00 degrees 09 minutes 44 seconds West for 123.47 feet to a point; run thence, South 00 degrees 17 minutes 48 seconds West for 343.58 feet to a found #4 rebar; run thence leaving said West line, South 89 degrees 58 minutes 35 seconds West for 290.00 feet to a set #4 rebar; run thence, North 00 degrees 14 minutes 53 seconds East for 490.28 feet back to the set #4 rebar marking the POINT OF BEGINNING.

And being the same property described in Book 4061 at Page 660.

And all of which being the same property described in Book 4168 at Page 721.

The Heritage

at Jacobs Farm

ARCHITECTURAL CHARACTER



Thompson Place
ARCHITECTURE

Creating A Usable Front Porch & Outdoor Room

A porch is more than just an attractive addition to the front of the house. Simply adding a porch doesn't make a house fit for a TND. The porch serves a very important purpose. Getting the porch right can make all the difference in the world.

Porches, on American homes prior to World War II, were often built on the front and the back of the house. The back porch was used as another sitting space. Mass production homes post war, started building much smaller porches, often too small for habitable uses or social uses. The small porches were more or less a

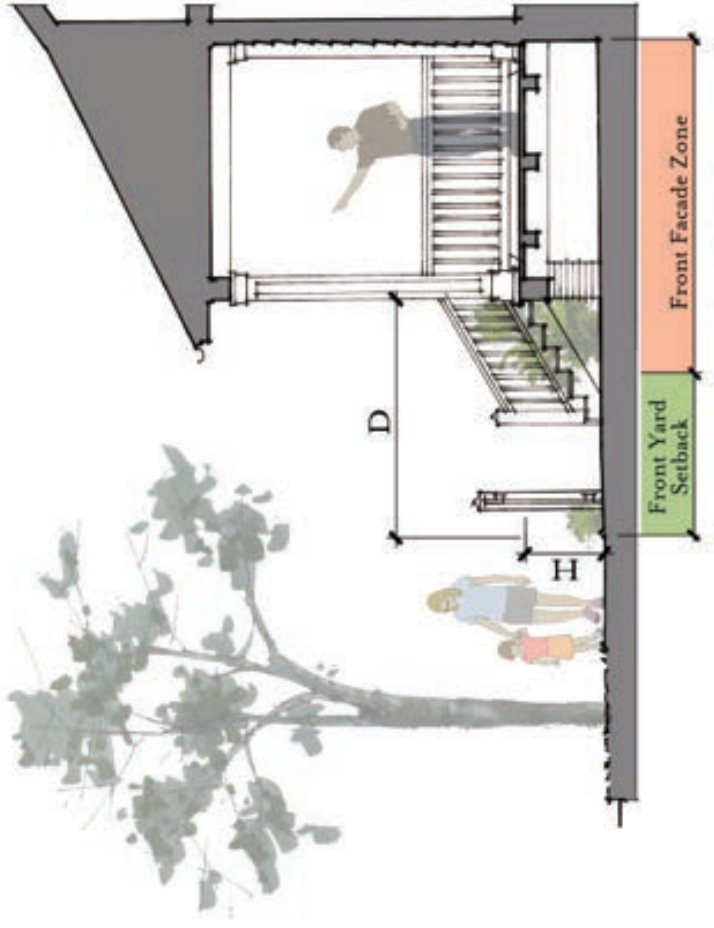
decorative nod to the pre-war homes with "real" front porches. I strive to have usable front porches – porches that families can enjoy as an outdoor room and extension of the house. If done correctly, this can be a successful usable space. To do this, we view the front porch as both public and private – public enough to extend social behavior and interaction with neighbors, and private enough to feel comfortable to actually sit on the front porch and enjoy it. This is achieved with layers of boundaries – boundaries like elevated porches, yard fences, and porch railings. These elements

provide the privacy we need psychologically to feel comfortable enough to actually use our front porches, accomodating chairs or benches, tables, plants, porch swings, rocking chairs, or ceiling fans.

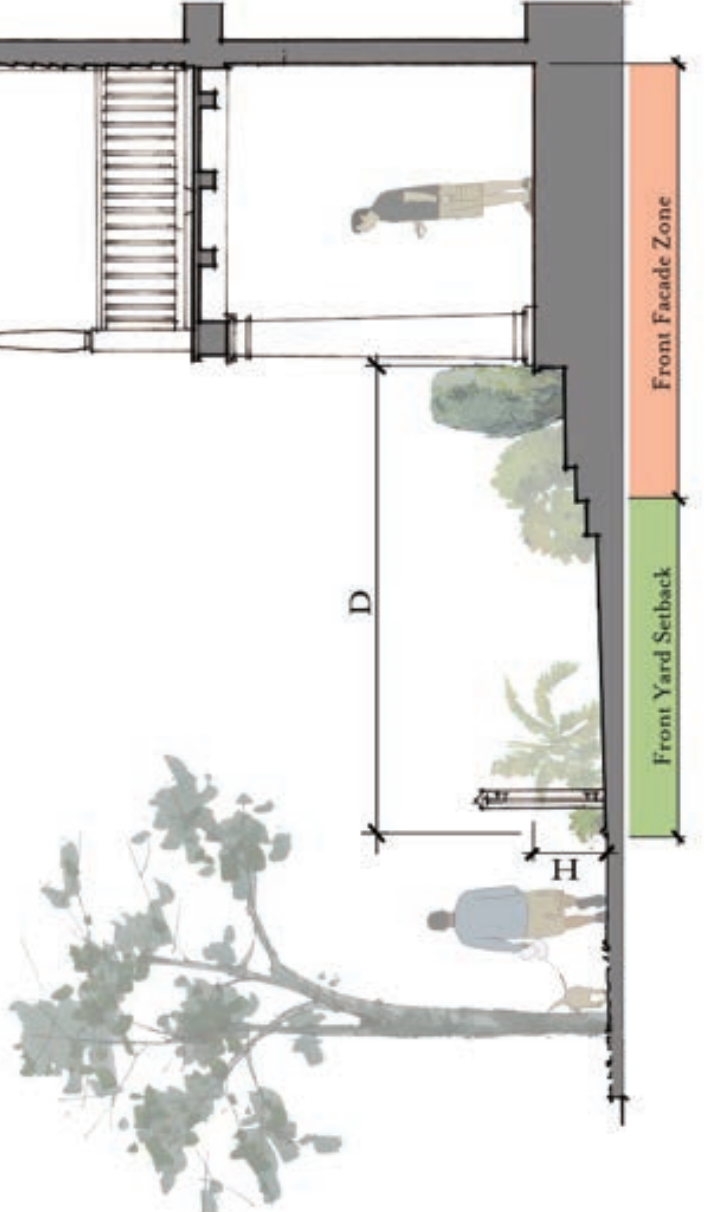
The diagrams and table below show the relationship between the distance of the front porch to the sidewalk and the height of the porch above the sidewalk in order to create a usable and enjoyable front porch.



For one-story houses, take an approach between using front yard fences and porch railings in order to achieve the desired effect and porch height. Both help with privacy and usability. Refer to the fence location diagram in the residential section.



For two-story houses, resort first to adding a yard fence or hedge at the sidewalk in order to reduce the height of the porch and refrain from adding a railing at the porch. For Urban Lots, the yard fence alone will reduce the porch height to 3'0" above sidewalk, which keeps you from having a porch railing per code. However, having a porch rail can add a level of privacy that may be much needed, depending on the distance from the sidewalk. Greater privacy on the porch can also be achieved with landscaping.



Lot Type		<<<<<<<<<	----->-----	>>>>>>>>	Rural
Depth "D"	Urban 4'-6'	6'-12'	12' - 23'	16' - 27'	30' - 73'
Height "H"	Urban 48"	48" - 32"	32" - 22"	26" - 20"	20" Min
"H" if added Porch Railing	Urban 40"	40" - 28"	26" - 20"	20" Min.	20" Min
"H" if added Yard Fence or Hedge	Urban 30"	30" - 24"	24" - 20"	20" Min.	20" Min



The Outdoor Room

In our southern climate, the porch is a cooling device for the house, providing shade at the exterior wall and working in conjunction with windows that can be opened to improve house ventilation.

Strive to have usable front porches

- porches that families can enjoy as an outdoor room and extension of the house. The porch is both public enough to extend social behavior and interaction with neighbors, and private enough to feel comfortable to actually sit on the front porch and enjoy it.



Front Yard Fences

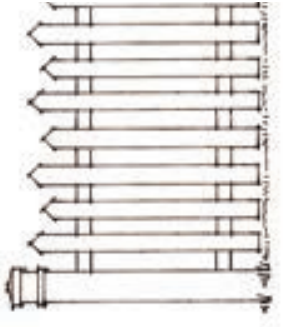


One of the secret ingredients in a TND that makes the transition between the public and private realm, is a traditional front yard fence. Many developments that try to be a TND often miss this ingredient. Another key TND ingredient, the front porch, cannot be as effective without a front fence. Think of the great places you love to visit where front porches are well used and loved. Most of the time, a front fence that gives a little separation from those passing by on a sidewalk, is exactly what's needed for one to feel comfortable sitting on that porch.

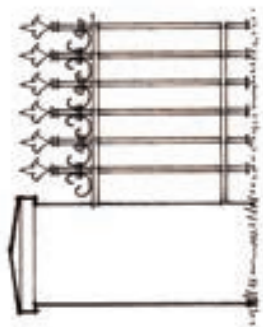
Articulation of property lines will help clearly distinguish between the private areas of the house lots and the common right-of-way areas, which include sidewalks, parks, streets and lanes. The edges of pedestrian zones shall be articulated in a consistent manner throughout the neighborhood, with partly transparent wood fences or hedge-like plantings.

In general, fences should enclose areas of exterior space, distinguished private yard areas from common pedestrian areas, rather than simply property lines. Where required, front yard fences and hedges should be continuous around the perimeter of the front yard and should have a gate or opening at the front walk.

In many zones, the front yard fence or hedge and the porch railing should work together to create the private zone of the usable front porch.



Simple wood picket type fencing – most common



Decorative iron fencing, for urban areas or more refined houses only



Front Yard Fencing

Your front yard fence should compliment your house and the feel of your property. It can give a first impression that enhances walkable experience along the sidewalk.

In TND's, front yard fences create a transparent privacy that encourages interaction between the passer-by and the resident on the front porch.

Front fencing is optional but should compliment the house and work with landscaping to create a nice front edge along the sidewalk.

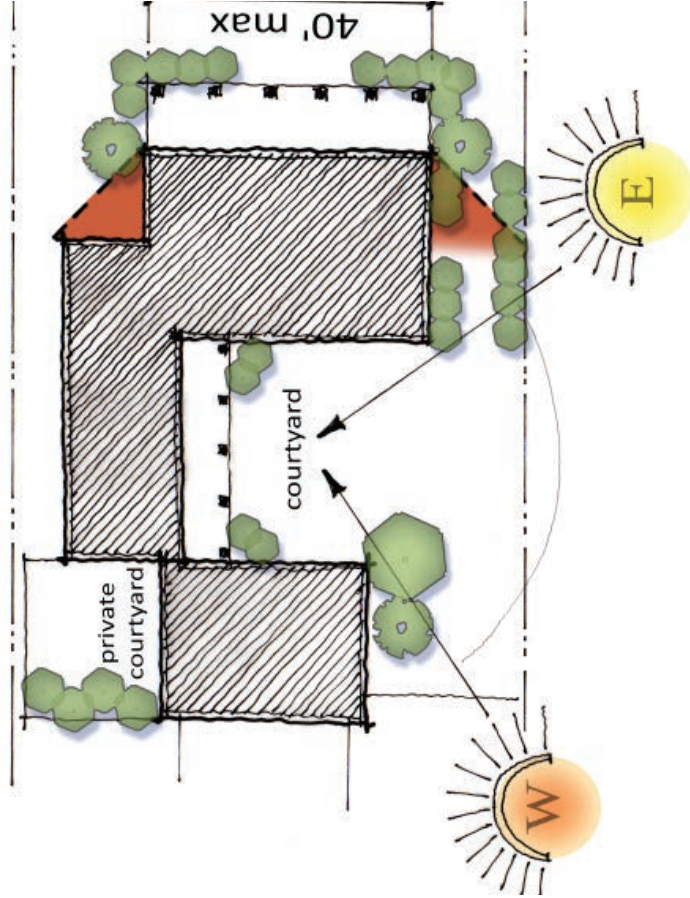
Creating Your Courtyard Home

The styles in this section are uniquely southern. To use this pattern book most effectively, first decide which style suits you and your family best. What's more southern than an outdoor living room or great courtyard? A courtyard design will basically work with any of the styles you choose. We greatly encourage the design of courtyards, for comfort, but also value added to the house and your extended living space.

First, choose your style home. Some styles are going to be more on the simple side of construction - less detail, more simple shapes, and therefore, less costly construction. Other house styles are going to be middle of the road or lend themselves to the additional second level and porches, which increases cost a little, but gives a distinctive look. Finally, there are a few styles where the designs are more refined, with more detail and trimwork, and therefore tend to be more costly than others.

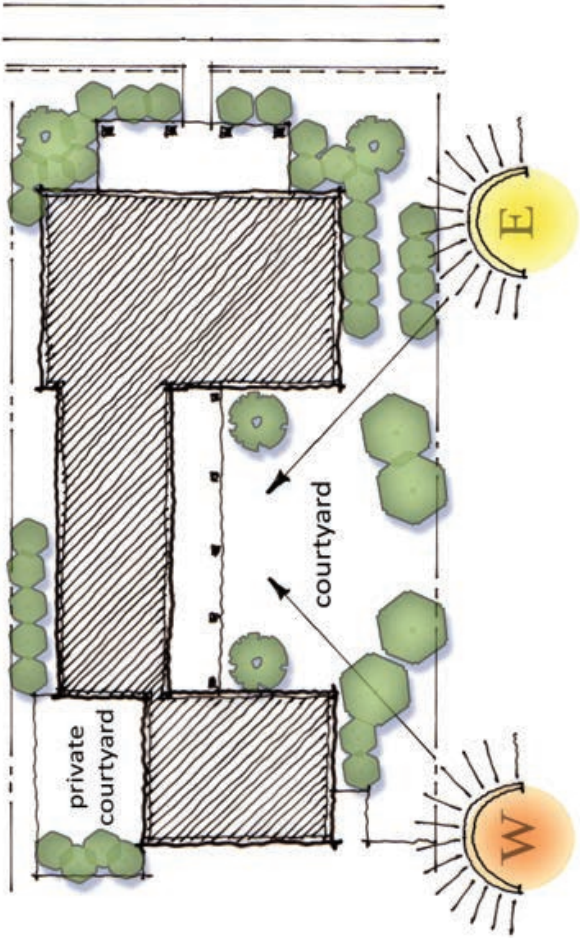
You can dial the architecture up or down or dial the detail up or down, and by doing so, dial your cost up or down to suit your budget and your dream home look. We encourage you to do this to stay in budget as long as the detailing works with the style you've chosen.

Arrange the house on site to take advantage of eastern and southern sun, and protect against western sun. Porches and courtyards work great together and should face south to give shade and provide sunshine that people can enjoy. Think of the courtyard as an outdoor room that you actually use. Porches and courtyards don't necessarily need to



face due south, they just need to take advantage of sun in the morning and mid-day, and protect from the heat in late afternoon and early evening. On any given block, courtyards need to face the same direction, and neighborly windows that face courtyards need to guard against viewing straight into the neighbors courtyard.

To add to the street appeal, windows should appear on the side walls of the house within the first eight feet from the corner. The Main Body of the house should be no greater than 40' wide for houses up to 4,800 square feet and no greater than 48' for houses above 4,800 square feet - not including wrap-around porches.



Narrow side and rear wings allow for more windows and better light through the house. These wings shall be no more than 1 1/2 stories in height and the maximum width and placement of wings is determined by a 45 degree line from the front corners of the Main Body of the house to a distance of 20 feet. Beyond 20 feet, the house may get as wide as it likes.



The Courtyard

The courtyards of the home design with a Main Body and thin wings has influences from Spanish, French, and West Indies traditions but actually has it's beginning roots in New Orleans Creole architecture when the city began rebuilding after the great fires of 1788 & 1794.

Particularly in more urban or dense developments, interior courtyards can play a vital part of any good house design - providing privacy in an outdoor living space as well as helping deal with the humid climate of the South.

Plant Palette

Large Trees for Shade and Street

Genus	Species	Common Name	Native (N) Hybrid (H) Intro. (I)	Evergreen (E) Deciduous (D)
Acer	Rubrum	Red Maple	N	D
Acer	barbatum	Souther Sugar Maple	N	D
Carya	aquatica	Water hickory	N	D
Magnolia	grandiflora	Southern Magnolia	N	E
Magnolia	grandiflora 'DD Blanchard'	DD Blanchard Magnolia	H	E
Magnolia	grandiflora 'Little Gem'	Little Gem Magnolia	H	E
Nyssa	aquatica	Tupelo Gum	N	D
Nyssa	sylvatica	Black Gum	N	D
Pinus	glabra	Spruce Pine	N	E
Pinus	taeda	Loblolly Pine	N	E
Quercus	falcata	Southern Red Oak	N	D
Quercus	falcata v. pagodifolia	Cherrybark Oak, Swamp Red Oak	N	D
Quercus	michauxii	Swamp Chestnut Oak	N	D
Quercus	nuttallii	Nuttall Oak	N	D
Quercus	phellos	Willow Oak	N	D
Quercus	shumardii	Shumard Red Oak	N	D
Quercus	virginiana	Southern Live Oak	N	E
Sabal	palmetto	Cabbage Palm	N	E
Taxodium	ascendens	Pond Cypress	N	D
Ulmus	alata	Winged Elm	N	D

Small Trees

Aesculus	pavia	Red Buckeye	N	D
Cornus	drummondia	Roughleaf Dogwood	N	E
Crataeufus	marshallii	Parsley Hawthorn	N	D
Halesia	diptera	Two-winged Silverbell	N	D
Ilex	vomitoria	Native Yaupon	N	E
Lagerstroemia	indica	Grape Myrtle	I	D
Persea	palustris	Swamp Redbay	N	E
Pistacia	chinensis	Pistachio	I	D

Shrubs

Camellia	sasanqua	Camellia Sasanqua	I	E
Cyrilla	racemiflora	Titi	N	D
Ilex	x attentuata 'East Palatka'	East Palatka Holly	H	E
Illicium	floridanum	Florida Anise	N	E
Itea	virginica	Sweetspire	N	D
Leucothoe	axillaris	Coast Leucothoe	N	E
Musa	spp.	Banana	I	D
Myrica	cerifera	Southern Wax Myrtle	N	E
Osmanthus	fragrans	Sweet Olive, Tea Olive	I	E
Rosa	spp.	Antique varieties	I	E
Sabal	minor	Dwarf Palmetto	N	E
Viburnum	nudum	Swamp Viburnum	N	E
Vitex	agnus castus	Chaste Tree	I	D

Ground Covers, Ferns, and Perennials

Aspidistra	elator	Cast Iron Plant	I	E
Cyrtomium	falcatum	Holly Fern	I	E
Liriope	muscaria	Liriope	I	E
Ophiopogon	japonica	Monkey Grass	I	E
Crinum	spp.	Crinum Lily	I	D
Ginger	spp.	Ginger	I	D
Iris	spp.	Iris	N&I	E
Hemerocallis	spp.	Daylily	I	D
Lantana	spp.	Lantana	N	E

Vines

Campsis	radicans	Trumpet Vine	N	D
Ficus	pumila	Fig Vine	I	E
Gelsemium	sempervirens	Carolina Jessamine	N	E
Rosa	spp.	Antique varieties	I	E
Trachelospermum	jasminoides	Confederate Jasmine	I	E



Live Oak



Sweetspire



Holly Fern



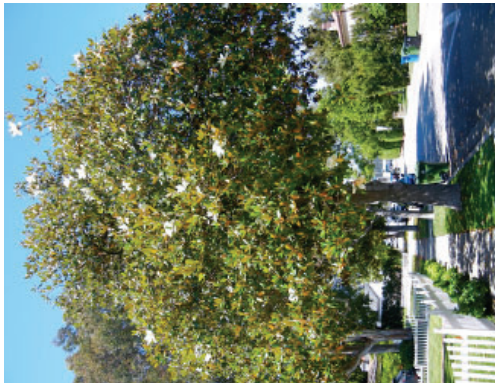
Banana



Southern Sugar Maple



Drake Elm



Southern Magnolia



Cast Iron Plant



Southern Wax Myrtle



Plant Palette

A street is bare without trees. A frontyard and porch are unwelcoming without vegetation. A courtyard is miserable without foliage. Landscaping can be used to make an outdoor room a wonderful place to be, a neighborhood street walkable and enjoyable, and a plaza inviting enough to take a seat and catch a breath.

Native plants are preferred. The more variety of plant types in a

courtyard, the more real the experience.

Southern trees and plants shade the outdoor space and help create a room worthy of being enjoyed in all weather.



Landscaping in The Heritage

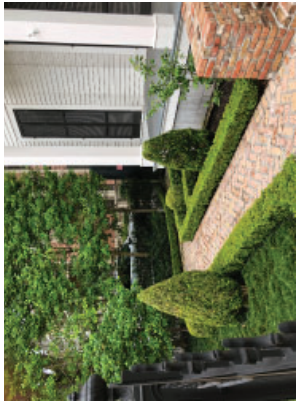
Landscaping is a vital element of the Heritage. Both the neighborhood architecture and landscaping are designed with a Southern vernacular. As such, the landscaping adds a level of privacy and elegance to the neighborhood that can't be achieved by architecture alone. Granted, it takes years for landscaping to reach maturity and give the feel we see in so many of these pictures, but the ideas shared in this Landscape Pattern will help designers and owners understand the key elements of what produces that Southern charm to a yard.

These are guidelines, and although not prescriptive, do establish a base level of expectation for what the landscape design is to be for the common areas as well as individual homes.

Key Elements of style

1. Hedging or picket fencing at the front of the lot. Courtyard wall or fencing behind the first side window of the house.
2. Landscaping along the front fencing - either in front, just behind, or on.
3. Layers of landscaping that "step up" in height to the front porch, quite often using a combination of hedging and other materials to create the layered affect.
4. The use of small trees or vertical plant elements in the front yard space between sidewalk and front porch and around sides of porch.
5. Courtyard walls covered in climbing plant material or painted wood fencing with plants in front.
6. Street trees that canopy over the sidewalks and street.
7. Combination of paved breaks in grass strip to access on-street parking, along with landscape elements.

HERITAGE LANDSCAPE



Landscape Expectations – Front Privacy Edge



The combination of front fencing and landscape creates a privacy edge for the owner. This is accomplished in several different ways; 1) using a continuous hedge as a fencing element, or 2) creating a decorative planting bed directly behind the front fencing, or 3) pulling the fence back from the sidewalk edge and having a landscape bed between the fence and sidewalk.



Plant Material

Materials:

Landscape Expectations - Courtyard Walls



Courtyard walls create privacy at the entry to the courtyard. Courtyard walls are typically taller than 5’-0” and can be as tall as 7’-4”. All courtyard walls are set back a minimum of 12” from the sidewalk edge to allow for planting at the base. Climbing plant material is required to cover all courtyard walls if the wall does not have a decorative design to break it up.

Corner lots tend to have larger courtyard screened walls because the courtyards always face the street side. Gates can be wooden or iron.



Plant Material
Materials:

Landscape Expectations - Landscape Layers & Steps



Between the front fence and porch are “Layers” of landscape that almost always step up in height. Many times, layering incorporates a hedge perimeter, with taller plants behind, including layers that cover the face of the foundation or wall space below finish floor elevation.

Layers need to include a combination of low level plantings, shorter hedging, taller plant elements, as well as vertical elements such as small trees.



Plant Material

Materials:

Landscape Expectations - Courtyards



Courtyards should not be an afterthought. Courtyards are vital to creating outdoor living space as an extension of the home. Careful design consideration should incorporate plants that envelope the space, help maintain the privacy, and add to the value of the home. Designs should include hardscape elements like pavers or stone, plantings at walkway edges, and perimeter plantings that include vertical elements that enclose the space.



Plant Material
Materials:



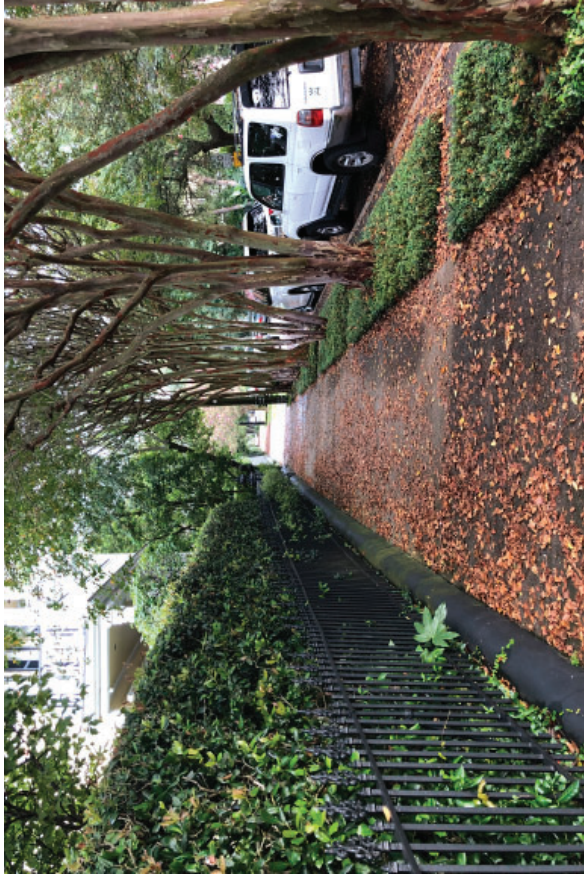
Landscape Expectations - Street Edge



The grass strip between sidewalk and street should accomodate street trees, smaller decorative plantings, and paved breaks for access to on-street parking. The developer is responsible for the street tree design, but the individual owner is responsible for the design of the paved breaks to on-street parking and the smaller plantings along the street. A variety of approaches can be taken to achieve this soft edge.

Street trees should canopy over the street and sidewalks.

Paved breaks in the grass strip should be at minimum, scored concrete on 45 degree angle, or brick pavers is preferred. Blue-Green stone also can be used.



Plant Material

Materials:

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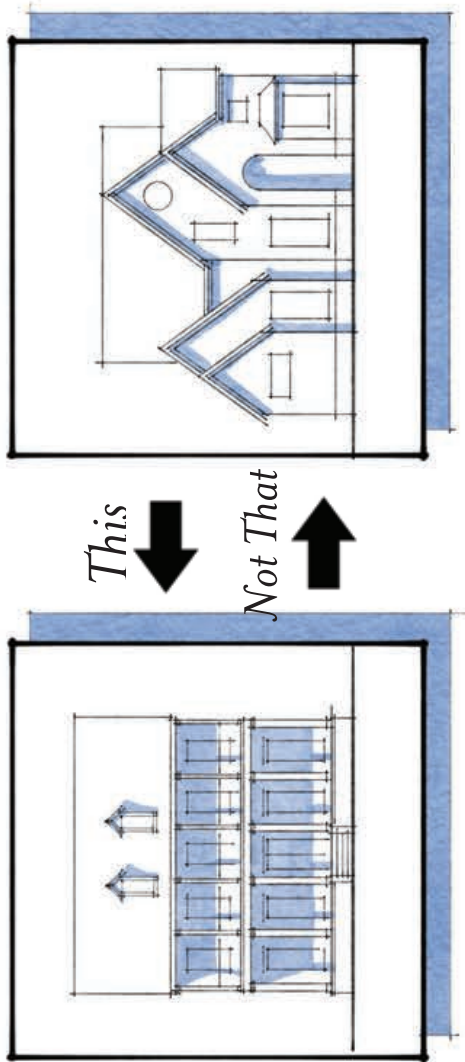
THIS, NOT THAT

General Guidelines for Building a Traditional House

These simple guidelines will solve 80 % of the troubling issues with most designs. By far, these are the typical design flaws seen on most contemporary construction sites and suburban house designs. These are the elements that are the heartbeat of traditional home construction.

The other 20 % should be addressed by the style you've chosen for your home. In our review of architectural designs, these are the issues we will look for first. If these issues are resolved in your design, then we merely have to tackle the overall styling of your house and play by the pattern book rules for that style.

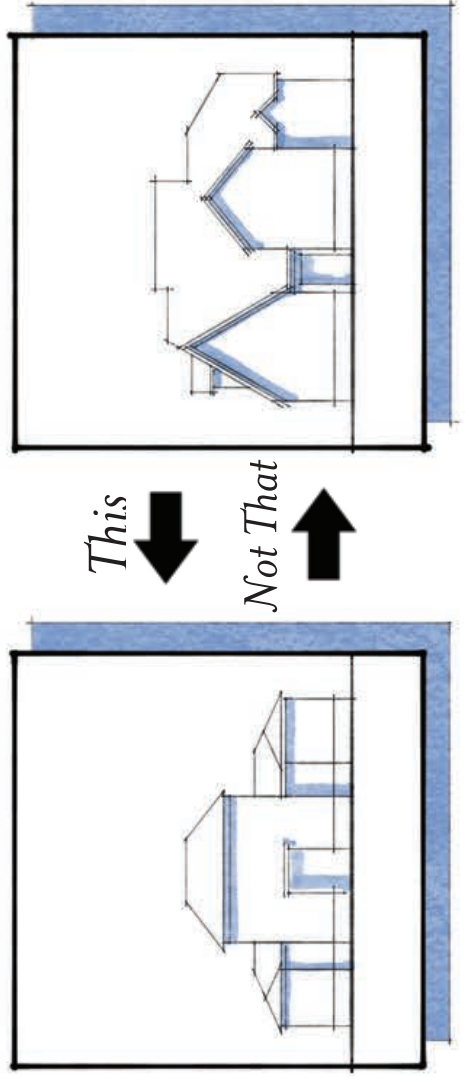
This, Not That (simple design guidelines for traditional construction)



This
Not That

Simplicity of Form

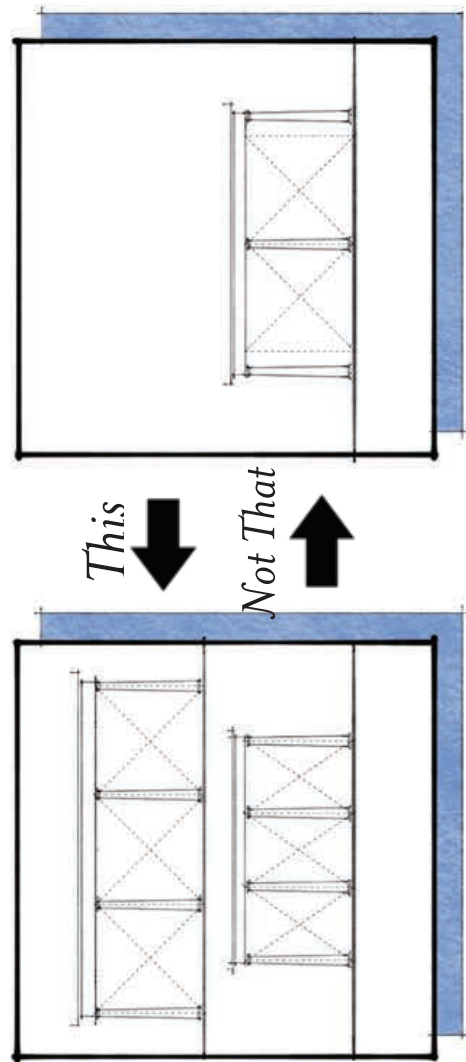
Traditional designs are simple in their shape and construction. Their elegance and timelessness are by-products of their simple and straightforward approach. As you design, work to simplify the massing, roof, and window placement on your house.



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Not That

Simplify Roof Pitches

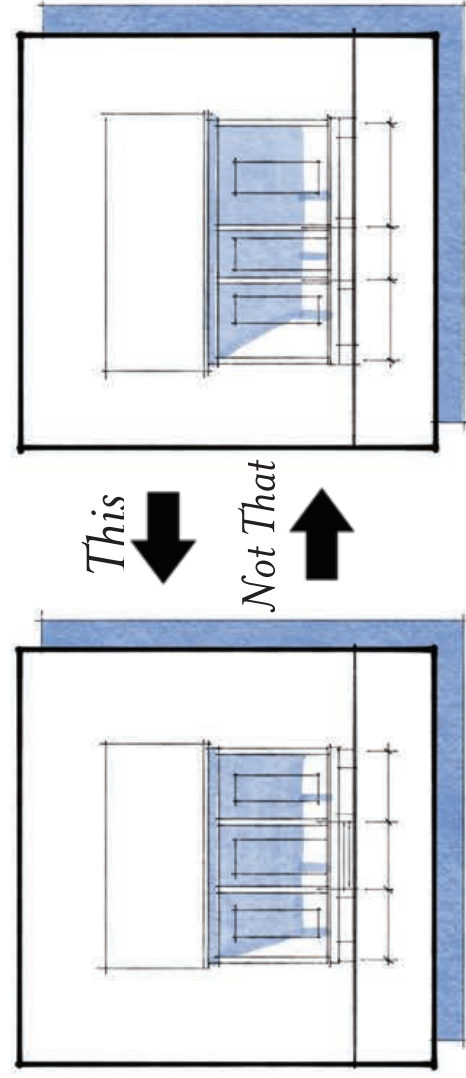
Roof shapes can be one of the most costly elements to a home. Simplifying the roof shapes means simplifying the walls as well. As you design, work to keep the roof shapes simple and all the same pitch. Design all gables, or all hips. Of course, this is subject to the style you choose, but in general, keeping the pitches and type the same will make your house look more traditional and keep cost down as well.



This
Not That

Main Body Massing

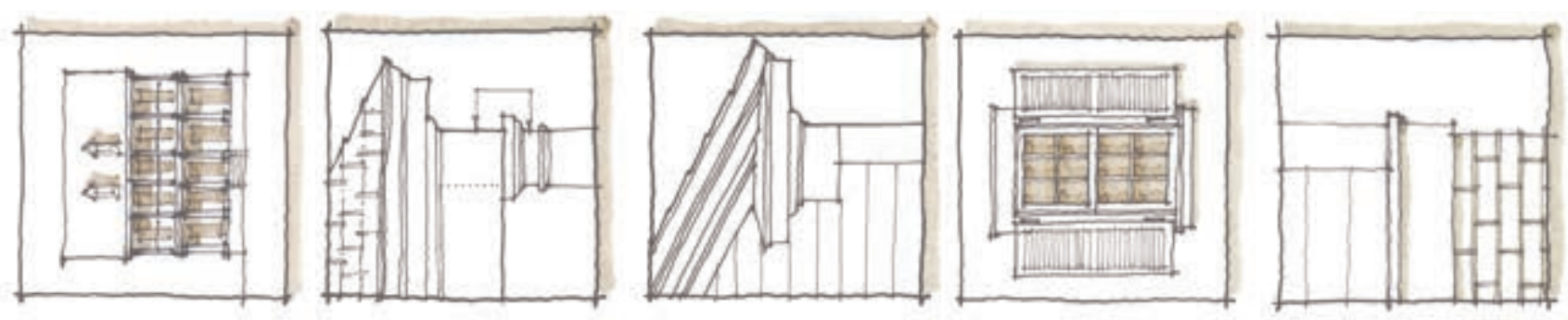
The picture on the left has classical massing and detailing – the porch element works together with a projection in plan to create a more classical front and heirarchy of the entry. The picture on the right is a house with some similar elements, but due to lack of properly massing the overall form and lack of heirarchy, it comes off like a ranch style house.



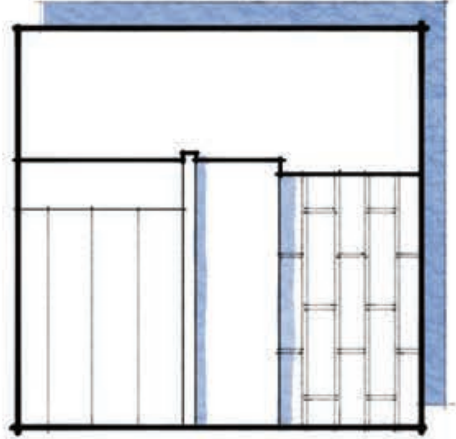
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Not That

Regular Column Spacing

Intercolumniation is the regular spacing of columns. As you design, work to keep the column spacing all the same. Don't vary the spacing based on window placement or door placement. Set the column spacing first, then work to align windows and doors within that spacing. In a few styles, such as Greek Revival, there is a precedent to pair columns together, but the overall spacing of those pairs still remains regulated.



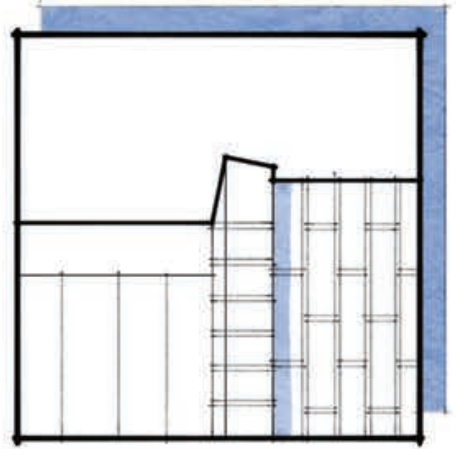
This, Not That (simple design guidelines for traditional construction)



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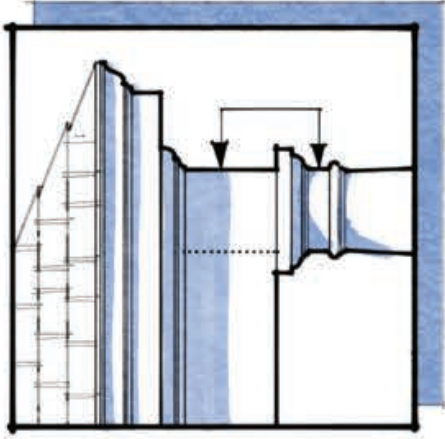


Not That



Brick Base / Frame Wall

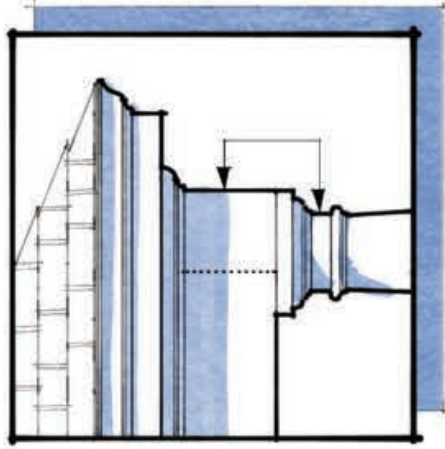
The face of the exterior stud wall should align with the face of brick or masonry foundation wall below. Traditionally, this was done because the masonry foundation wall was structural. Transitioning from siding to brick with a brick watertable only highlights the fact that the brick is a veneer. As you design, be careful to align the face of stud with face of brick below, then utilize a drip cap and skirt board at the base of the siding to make the transition, whether at the first floor or second floor transition.



This

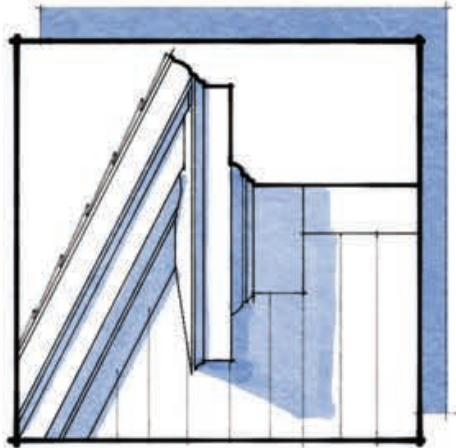


Not That



Column / Beam Alignment

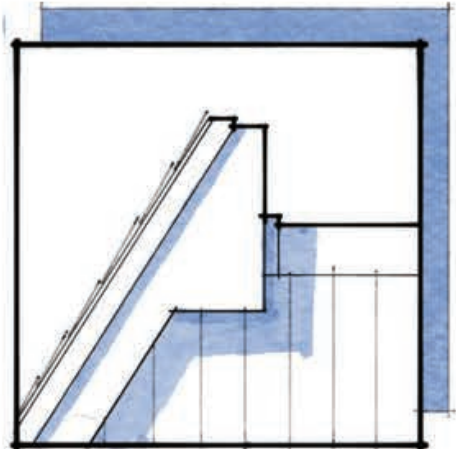
As you design, always align both faces of the beam or entablature and the top of the column shaft. Allow the capital to extend beyond the face of the beam. This is a simple rule that must always be followed for traditional design. Even with the use of timber columns, set a timber beam on a timber column and the faces will align naturally. The capital trim can be added while standing in place. The only place we find any variation on this is in a vernacular detailing of Acadian houses where the timber beams resting on first floor large columns are more narrow than the column shaft and the alignment is kept on the front face, but not on the back face.



This

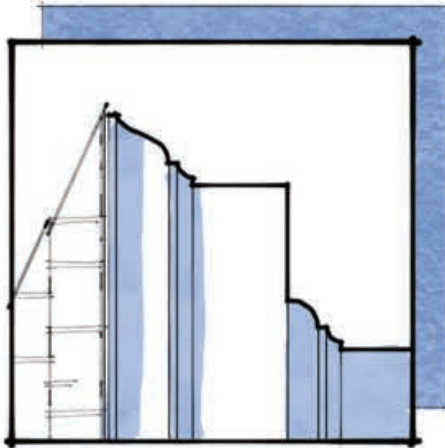


Not That



Return Eave

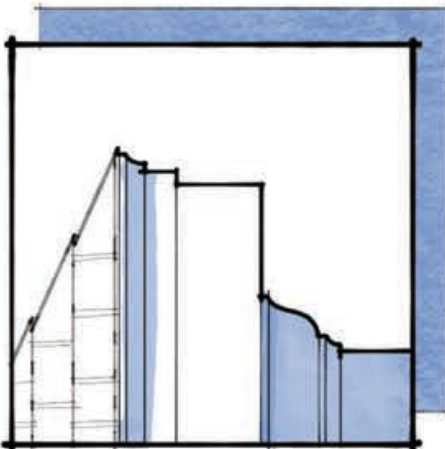
A very common contemporary way to build an eave is depicted on the right - called a "pork chop eave." As you design, the fascia should return around the corner and to the house wall. The raking cornice should be in the same plan and die into the return fascia cleanly. The eave cap on the return should be metal, usually at a slope of 1:12, but no greater than 2:12. The Cyma, or crown mould, should either return on the raking cornice using a split fillet.... OR.... let the crown mould return on the lower eave return and have the raking crown die into the lower (poor man's cornice).



This



Not That

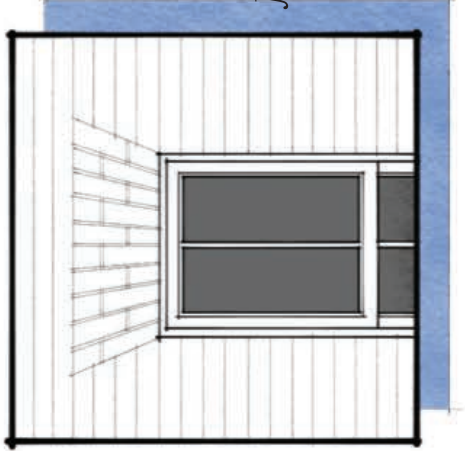


Crown Moulding

As you design, always put the crown moulding as the crown of the entablature - at the very top. Crown moulding does not belong under the soffit/eave. Crown is for the head. Bed moulding, however, should be located in it's proper supporting location - under the soffit/eave. In general, Crown mouldings have a shape that curves outward at the top, and supporting mouldings, or bed mouldings, have a shape that curves upward at the top.



This, Not That (simple design guidelines for traditional construction)



This

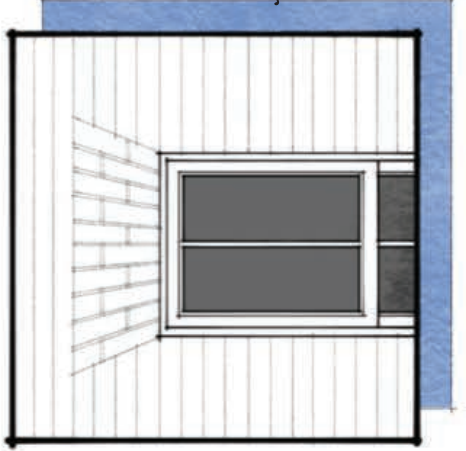


Not That



True Jack Arch

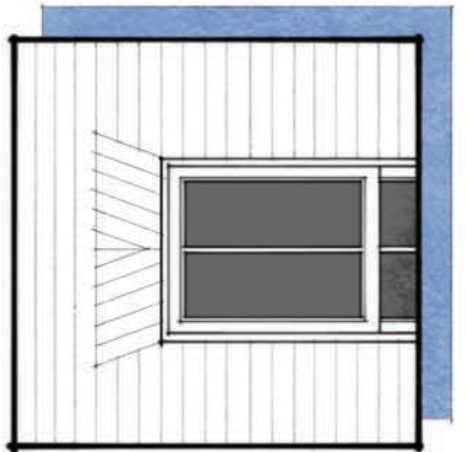
Traditionally Jack Arches were used to span across an opening. They are self supporting because each brick is wedge shaped to carry the load. Today, most builders use steel lintels because the code requires them in certain areas. If code allows, work to design true Jack Arches using wedge shaped masonry units. Even if you use a steel lintel, fake the structural support with a true Jack Arch and not use a soldier course. Use an 8" Jack Arch for openings up to 40" wide, and 12" Jack Arch for openings up to 60". Wider openings may require the use of a triple rowlock arch.



This

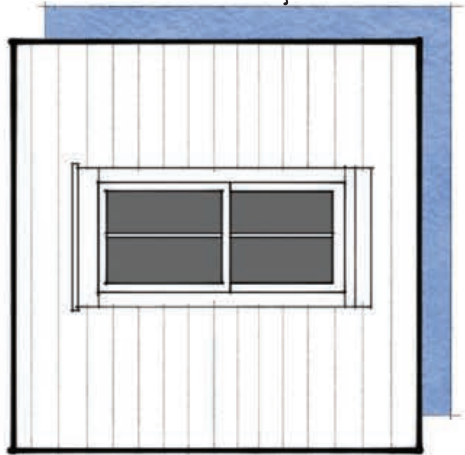


Not That



True Jack Arch

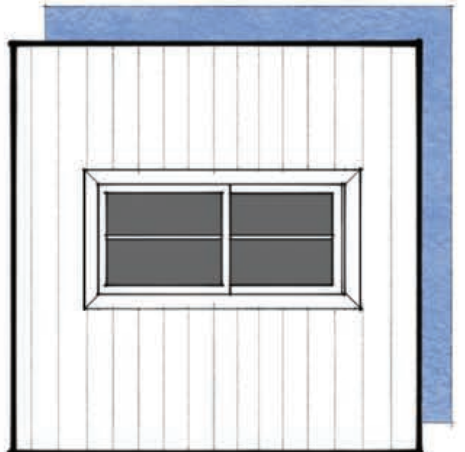
Improper cutting of the brick for a Jack Arch just looks bad. It looks like a mistake and looks like the builder didn't know what they were doing. Either use actual wedge shaped brick from the brick company, or take the time to actually cut each brick in a wedge to create the Jack Arch. The brick are layed in a fan-like order so that the mortar joints all point to one center point.



This

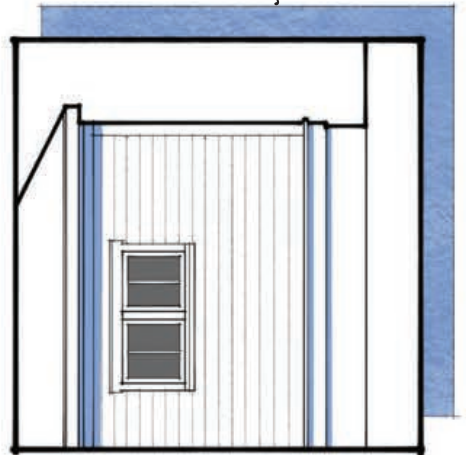


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Window Casings

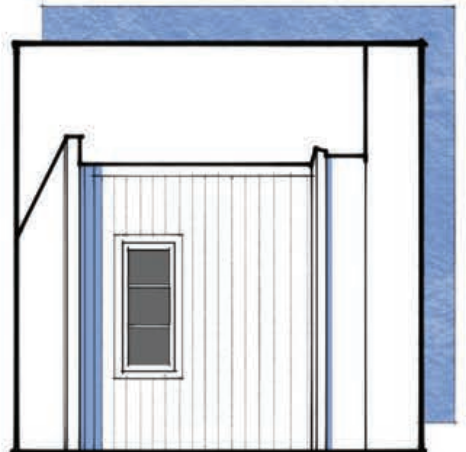
As you design, use all the elements of a traditionally cased window: Drip cap, head, jamb, sill, and apron. All casings should be 5/4" thick and not 3/4" thick. Window casings should not be "picture framed". The Head casing should typically be taller than the Jamb casing width. Jamb casing should sit on a window sill that extends to the edge or slightly beyond. The Apron is optional depending on the style of the house.



This



Not That



Window Proportions

When you design smaller windows, use vertically or square proportioned window units instead of transom units. This situation normally occurs above a kitchen sink, above a toilet, or above a tub. It's strongly encouraged to use larger windows, with vertically proportioned window panes even in those areas.



This, Not That (simple design guidelines for traditional construction)



This



Not That



Window Proportions

The overall window frame should be of vertical proportion, or at the very least, square proportion. The window panes should each be of vertical proportion as well. As you compose your elevations, design taller, vertically proportioned windows should always occur in the lower floor(s), while placing the shorter, or more squarely proportioned windows on the upper floor(s). Once you've selected your architectural style, consult the window proportions for that style more closely.



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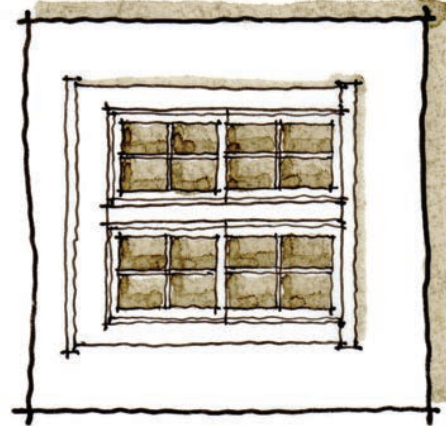


Not That



Transoms

Traditionally, transoms were only used over doors to give hierarchy and importance to the entrance. In recent years, they have come to be used over windows and even by themselves for small windows. As you design, work to follow the style architecture you've chosen and only place transoms over doors. It's not important that the window head and door/transom head align. Quite often, the entrance door with transom was taller than the adjacent windows. The only exception to this rule is when ganging a series of doors and windows with transoms over all.



This



Not That



Window Mullions

Traditional window openings were framed individually. As you design, work to place (2) 2x4 studs between ganged windows. For installations in siding, all casings should be 5/4" thick. Jamb casings should be at least 3 1/2". Head casing should at least match the jamb or slightly larger. The mullion casing board should be at least 3 1/2" wide.



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The Southern Classical Style

The Southern Classical style takes its cues from historic classic styles such as Federal and Greek Revival with a dash of French Colonial thrown in. Federal style was the dominant style in America from 1780 - 1820 and largely derived from the "Adam" style and a refinement of the Georgian style. Greek Revival style picked up in the 1820's and was the predominant style till the Civil War. Its popularity led it to be called the National style. Publications of Robert Adam's work in the early 1770s led to wide application of the rich vocabulary he had derived from his studies of Roman buildings. The most popular pattern books and carpenter's guides by Asher Benjamin helped spread the details of the Greek Revival style.

Both Federal and Greek Revival styles are most often a simple box in shape, commonly with gabled roofs. The main difference in the two is in their treatment of the accent elements in massing. Both styles are most commonly symmetrical in their massing. Federal massing is more of a straight-forward box with emphasis on the centrally located entry. The Greek Revival style is particularly noted by the pediment front, usually centered in the front facade. Southern, more coastal versions, include some asymmetrical designs with the front gable element and side porches or wrap around porches. More elegant versions have the complete front pediment, while more vernacular versions simply have the front facing gable.

One of the most loved southern stereotypes in American architecture is the full-colonnaded Greek Revival mansion or plantation home. This type was birthed from French Colonial influences in southern Louisiana. Much of that influence bled over into Mississippi and the Southeast region and is the reason that many of the Greek Revival homes in this area evolved to have full width living porches, many times on both floors. The main distinction of the Southern vernacular Greek Revival style and the French Colonial style is the enduring element of the pediment front or front gable. This one stylistic flair really makes a difference in Classical homes of the deep south versus those examples from the north and northeast.

SOUTHERN CLASSICAL

- Key Elements of style**
1. One- or two-story porches, often with gabled "temple front" facades.
 2. Simple, well proportioned volumes with consistent roof pitches.
 3. The use of side wings and porches are added to make more complex shapes.
 4. Symmetrical composition of doors and windows.
 5. Simplified versions of Classical details for eaves and cornices and columns on porches in either Tuscan, Doric, Ionic and Corinthian order.
 6. Multi-pane windows that are either 6 over 6 or 9 over 9 pane patterns.



SOUTHERN CLASSICAL HOUSE

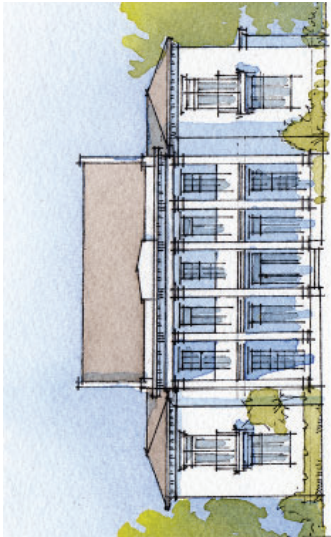
Classical Massing

The Southern Classical house starts with a simple box form with additive features of side wings and a dominant central portico feature, which can be one or two stories. In general, detailing and proportions are simplified and applied to the common massing types found in the south.

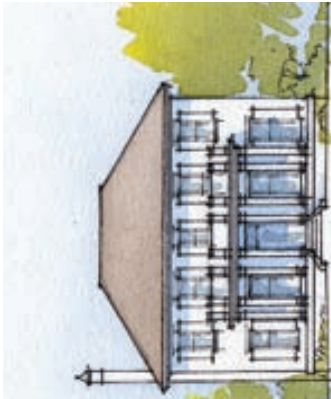
More vernacular versions of the broad front mass have very simple detailing of the side gables. Front facing gables are always shown as a temple front, or pediment with a 5/12 to 6/12 pitch. Side gables can be either a pediment with a 5/12 to 6/12 pitch or open gable with return eave and a steeper pitch of 6/12 to 8/12, but more commonly the latter is found in the south. Hipped or gable roofs are suitable for the main body roof. Hipped roofs would be lower pitched at 5/12 to 6/12.

Porches are a common theme in the south, whether a central portico or a full length front porch. Examples in the Southeast are often full length front porches. Porticos quite often have a pediment front, but flat roof examples are also prevalent. Three bay and 5 bay porches are the most common with either shed or hipped roofs between 1/12 and 4/12 pitch. One-story side wings are common to this type, but front porches are rarely seen wrapping the corners of the main body to engage the side wings.

The basic volumes include the Main Body and Side and Rear Wings, which should all be similar in form, roof pitch, and character to the Main Body of the house. Larger living areas can take advantage of side and rear wings. Gabled or hipped dormers are more common on broad front roof, if a temple front gable is not present. The architectural character of the attached parts should match that of the main body. The main floor is typically 36" - 48" above grade. The first floor ceiling height is typically 10 feet, and the second floor ceiling height is commonly 9 feet, although many modern houses use 10 feet for both.



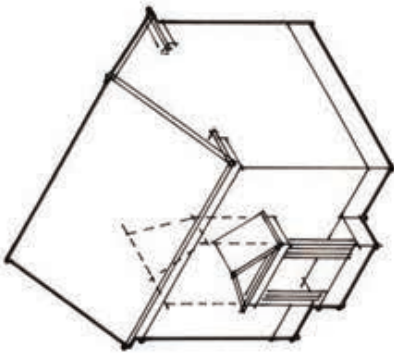
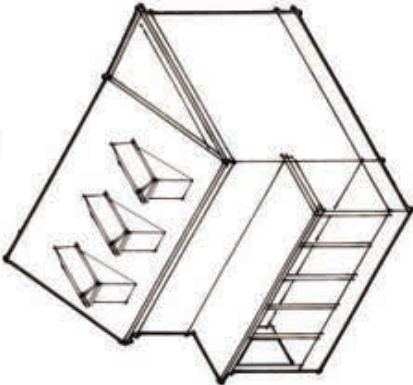
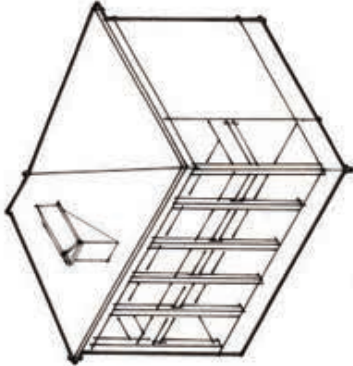
Mansion T3
Main Body 40' - 48' wide max.



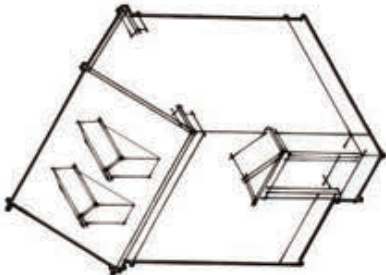
Neighborhood General T3-T4
32' - 40' wide



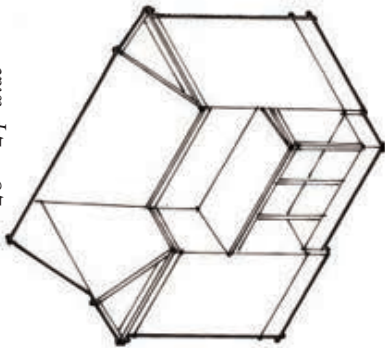
Urban T4-T5
18' - 32' wide



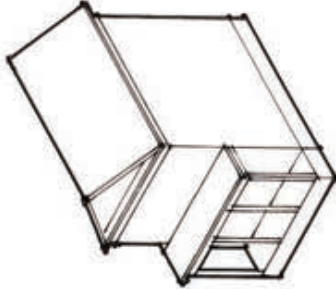
Symmetrical 5 Bay Most Common
32' - 40' wide



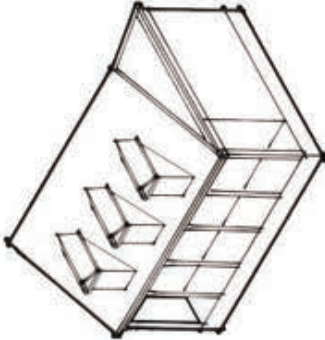
20' - 24' wide



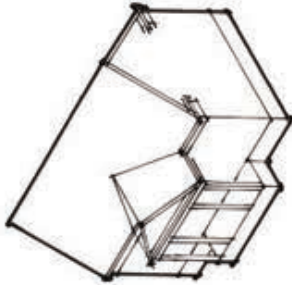
Asymmetrical
32' - 40' wide



Narrow Front, 3 Bay
18' - 32' wide



32' - 40' wide



Cottage, 3 - 5 Bay Most Common
24' - 32' wide

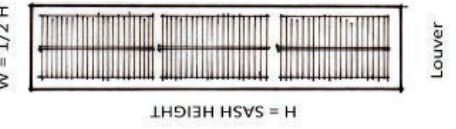
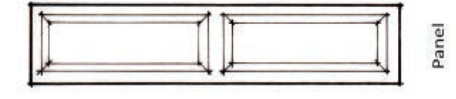
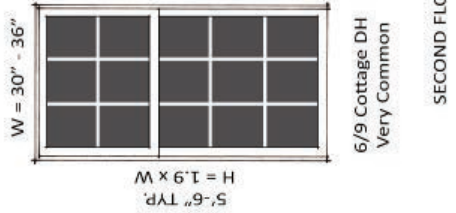
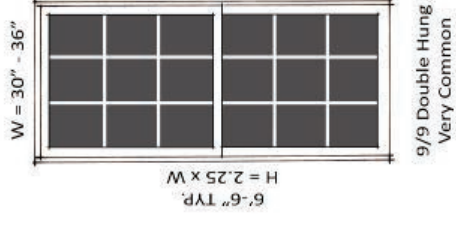
Southern Classical

The Southern Classical house, in it's most basic form, is a simple box with additive features of side wings and/or a dominant central portico feature or full length porch.

Double galleries are common on larger Classical homes in the south. First floor porch is most common in the south. Least common is the stoop, but it's very common in the north.

Low-pitched broad front, gable-ended roofs are most common with the signature pediment or single facing front gable marking the entry or center of the house.

Classical Windows & Doors



9/9 Double Hung
Very Common

6/6 Double Hung
Very Common

6/9 Cottage DH
Very Common

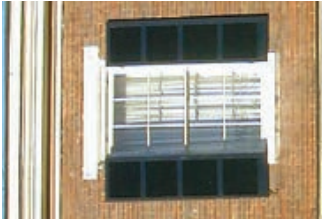
Panel

Louver

SECOND FLOOR WINDOWS

FIRST FLOOR WINDOWS

Classical Window Types



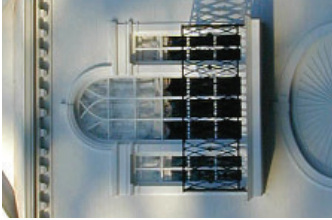
Photograph by Steve Mouzon



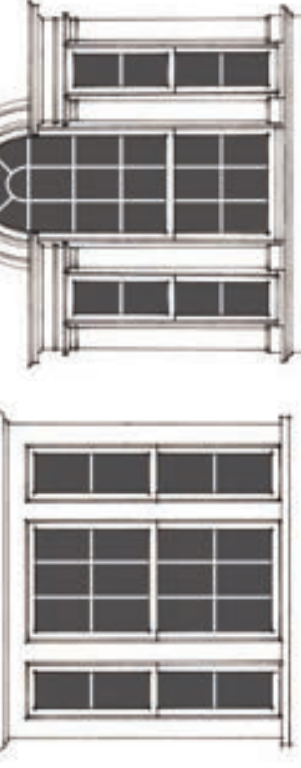
Photograph by Steve Mouzon



Photograph by Steve Mouzon



Photograph by Steve Mouzon

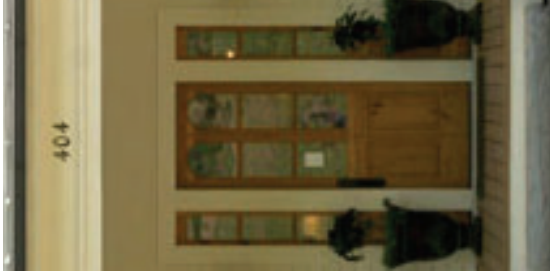


Triple paired windows are very common in this style, usually in special locations.

Classical Special Windows



photograph by Steve Mouzon

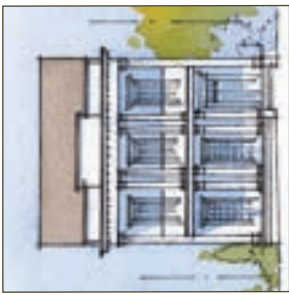


The door and surrounding glazing should be set in a larger, more decorative frame of wood or masonry, quite often resembling columns and beams. Sidelites should be narrow in width.

Classical Door Types

SOUTHERN CLASSICAL HOUSE

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Classical Windows & Doors

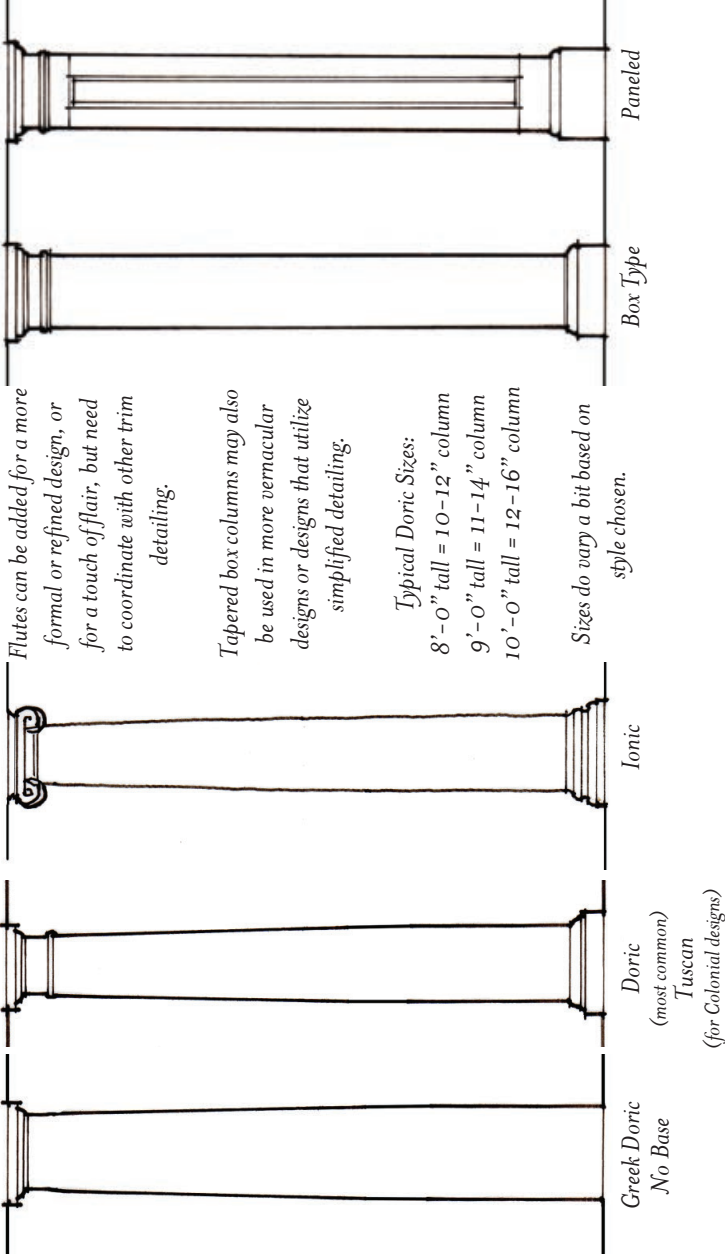
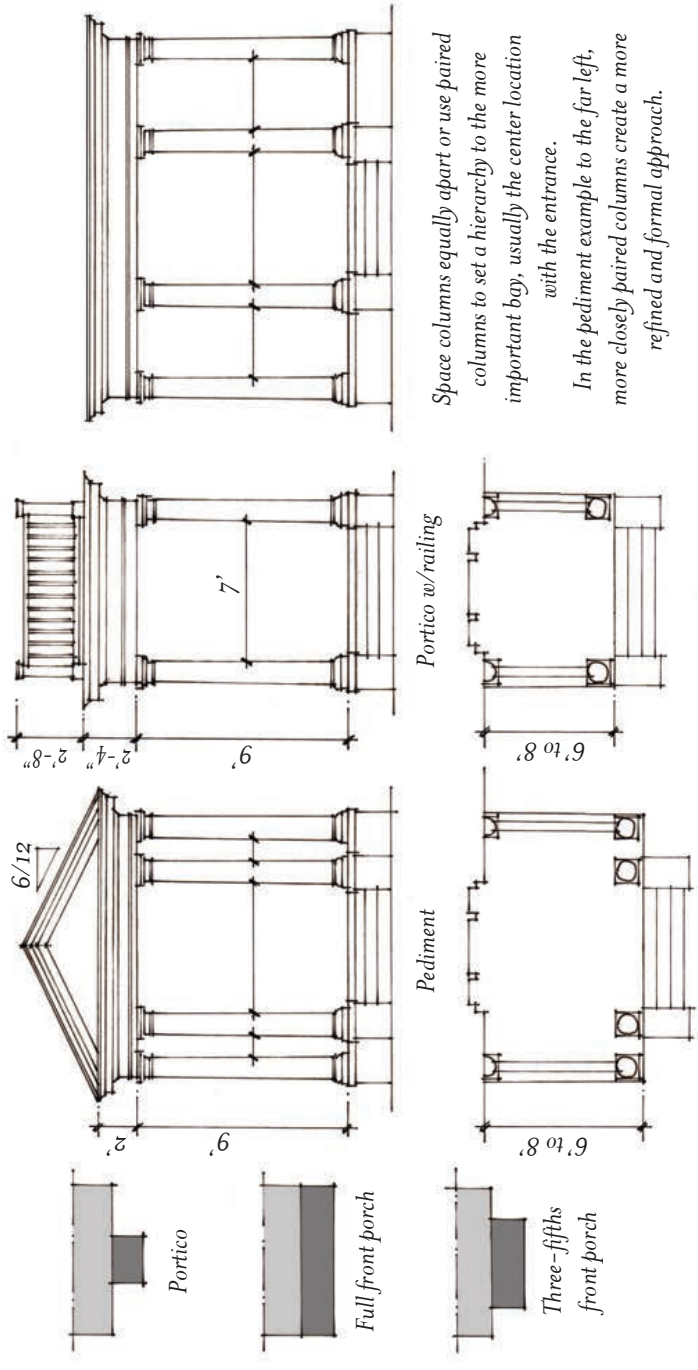
Windows: typically large vertical openings of double hung units. May be single, paired, or even tripled. Surrounds usually have some decorative element.

Doors: Wood doors with panels, usually solid with sidelites, but also may include large glass panes. Entry doors can be single or paired. Door surrounds are usually more decorative than window surrounds.

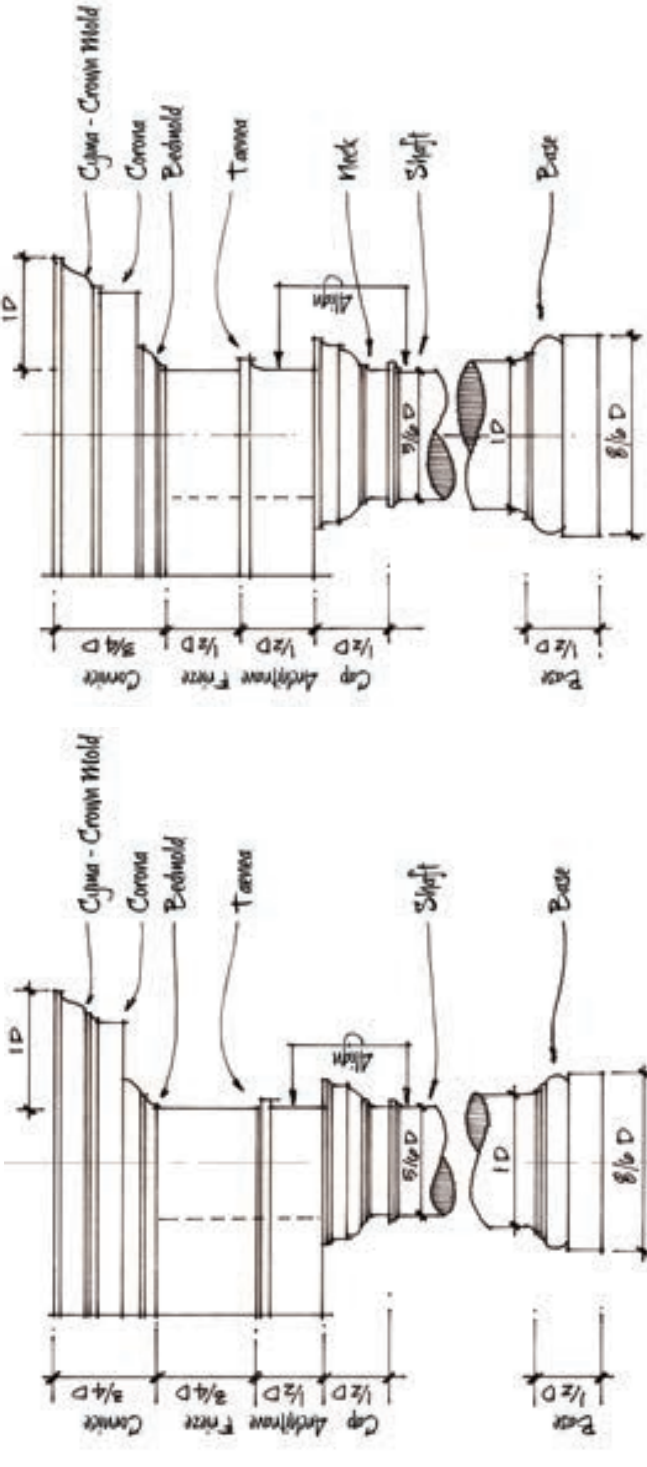
Lintels & Sills: Stone or brick arch lintels are common. Sills often match lintels and can be decorative.

Shutters: Louvered or solid panel shutters may be present only on single units, and must be fully functional.

Classical Elements



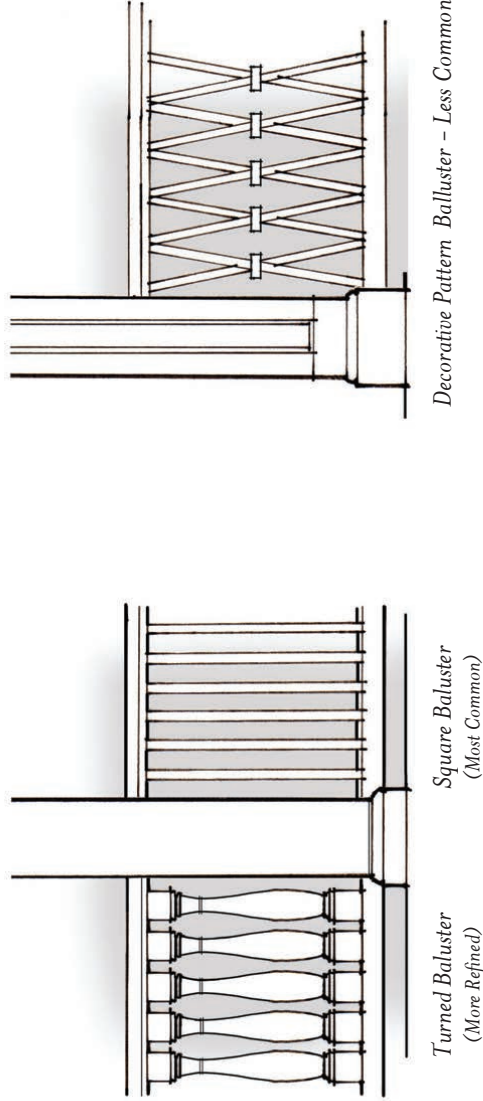
Classical Porch Elements



Doric Entablature

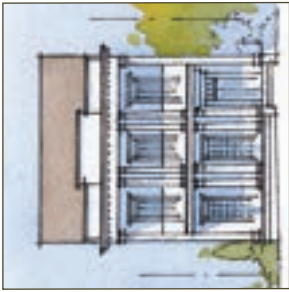
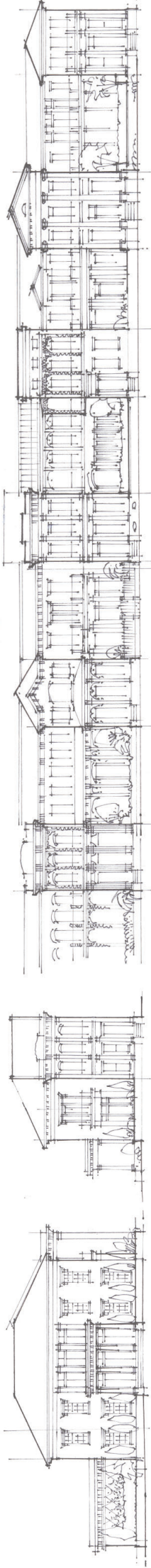
Tuscan Entablature

Classical Columns



See column types above. Handrails are always contoured. Decorative Balusters vary greatly and are less common. Decorative wrought iron railings are more common than the turned baluster, but less common than the square baluster.

Classical Railing Types



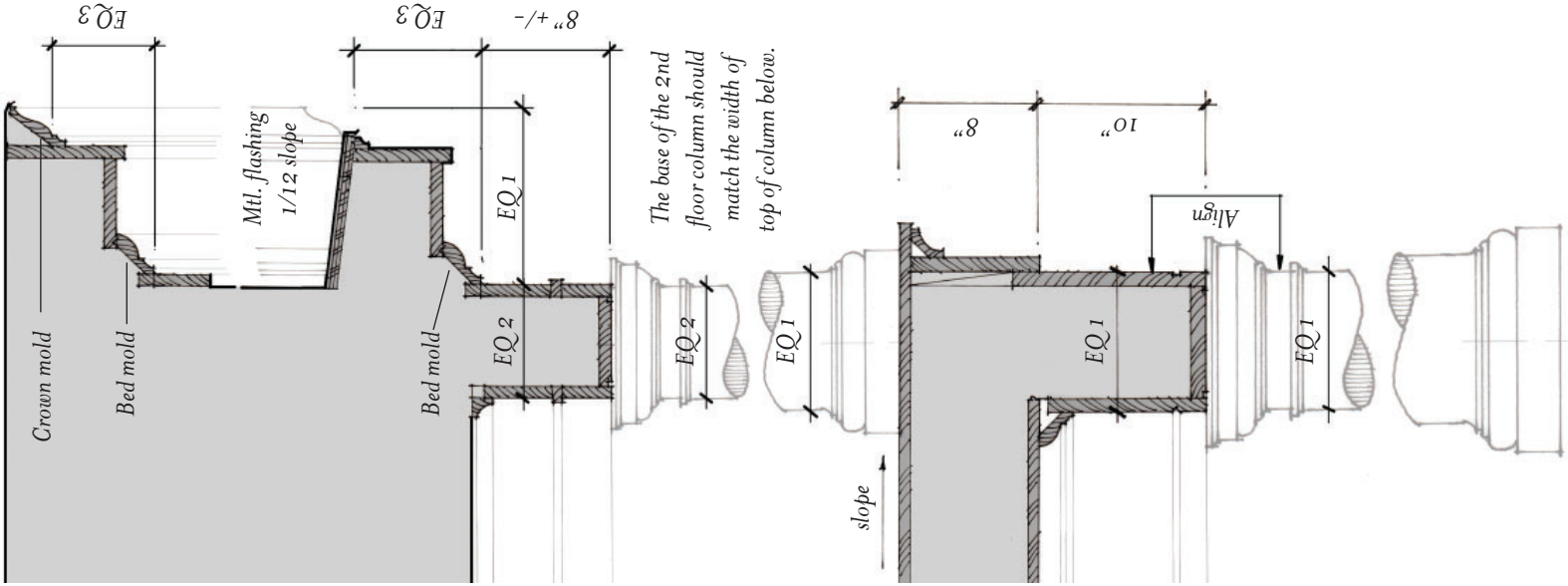
Classical Elements

Columns:
Classical round columns, Greek Doric, Doric, Tuscan, and Ionic.
Box type columns, either straight or tapered, are more vernacular but often used in the south.
Overall shape and dimensions of base and capital should mimic the Doric or Tuscan style.

Beams above columns must always be aligned with top of column shaft.

Railings:
Railings are wood and either square, turned, or decorative pattern.
Wrought iron railings can be used with classical columns or iron columns.

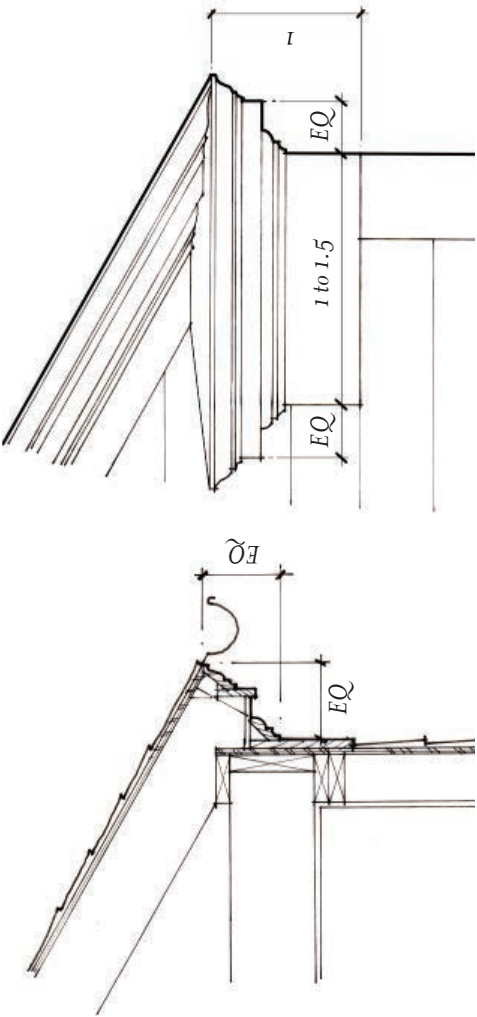
Classical Elements



Front facing gables are always designed as a temple front, or pediment, with a 5/12 to 6/12 pitch.

Side gables can be either a pediment with a 5/12 to 6/12 pitch or open gable with return eave and a steeper pitch of 6/12 to 8/12, but more commonly the latter is found in the south.

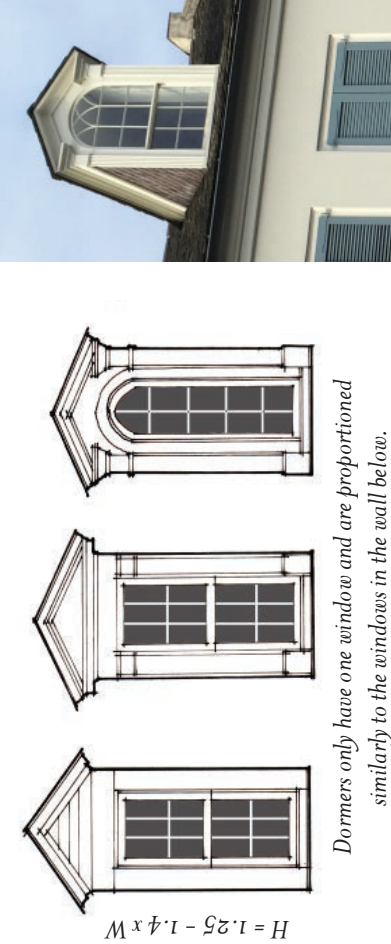
Hipped or gable roofs are suitable for the main body roof. Hipped roofs would be lower pitched between 4/12 and 6/12.



All gable ends must incorporate a return eave. Above the return, use low slope of 1/12 to 3/12 max with metal flashing and let the raking cornice resolve into itself.

The use of a half-round gutters with round downspouts is preferred. Ogee shaped gutters can be used if built into the cornice / cyma.

Classical Eave & Return Eave



Classical Dormers

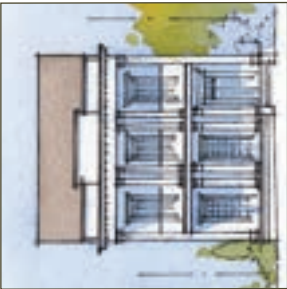


<<<< Cornice enrichments range from the vernacular exposed rafter emulation of mutules and modillions in the far left example to the more refined Greek Revival cornice on the far right. >>>>

The most common in Southern Classical are represented by the two examples above – clean closed eave, pediments, and returned eaves at gable ends.

Classical Porch/Pediment Section

Classical Cornice & Eaves



Classical Elements

Roofs: Front facing gables are always designed as a temple front, or pediment, with a 5/12 to 6/12 pitch.

Side gables can be either a pediment with a 5/12 to 6/12 pitch or open gable with return eave and a steeper pitch of 6/12 to 8/12, but more commonly the latter is found in the south.

Hipped or gable roofs are suitable for the main body roof. Hipped roofs would be lower pitched between 4/12 and 6/12.

All gable ends must incorporate a return eave. Above the return, use low slope of 1/12 to 3/12 max with metal flashing and let the raking cornice resolve into itself.

The use of a half-round gutters with round downspouts is preferred. Ogee shaped gutters can be used if built into the cornice / cyma.

Classical Variations & Inspirations



photograph by Steve Mouzon



photograph by Steve Mouzon



Classical
Wall Materials:
Smooth finish wood or fiber cement lap siding with 5" exposure, brick base, brick, painted brick, or light-colored sand-finish stucco.
Corner boards are minimum 1x6.

The main floor is typically 3' - 4' above finish grade at porch.

Roof: 5V metal roof, standing seam, slate or synthetic slate, asphalt shingles. All colors to be approved by ARB. Half round gutters with round downspouts are preferred.
Ogee shape must be approved.

Windows: Wood or clad units with true or simulated divided lites.

Trim: Wood, composite, cellular PVC or polyurethane millwork; stucco, stone, or cast stone.

Classical Variations & Inspirations



Classical

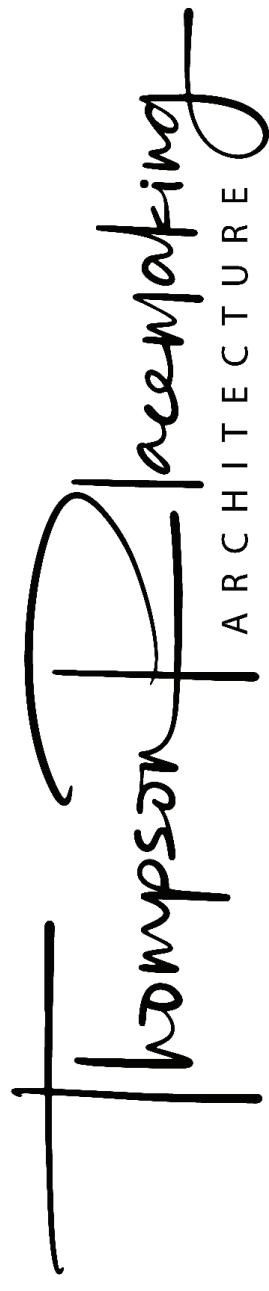
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Corner boards are minimum 1x6.

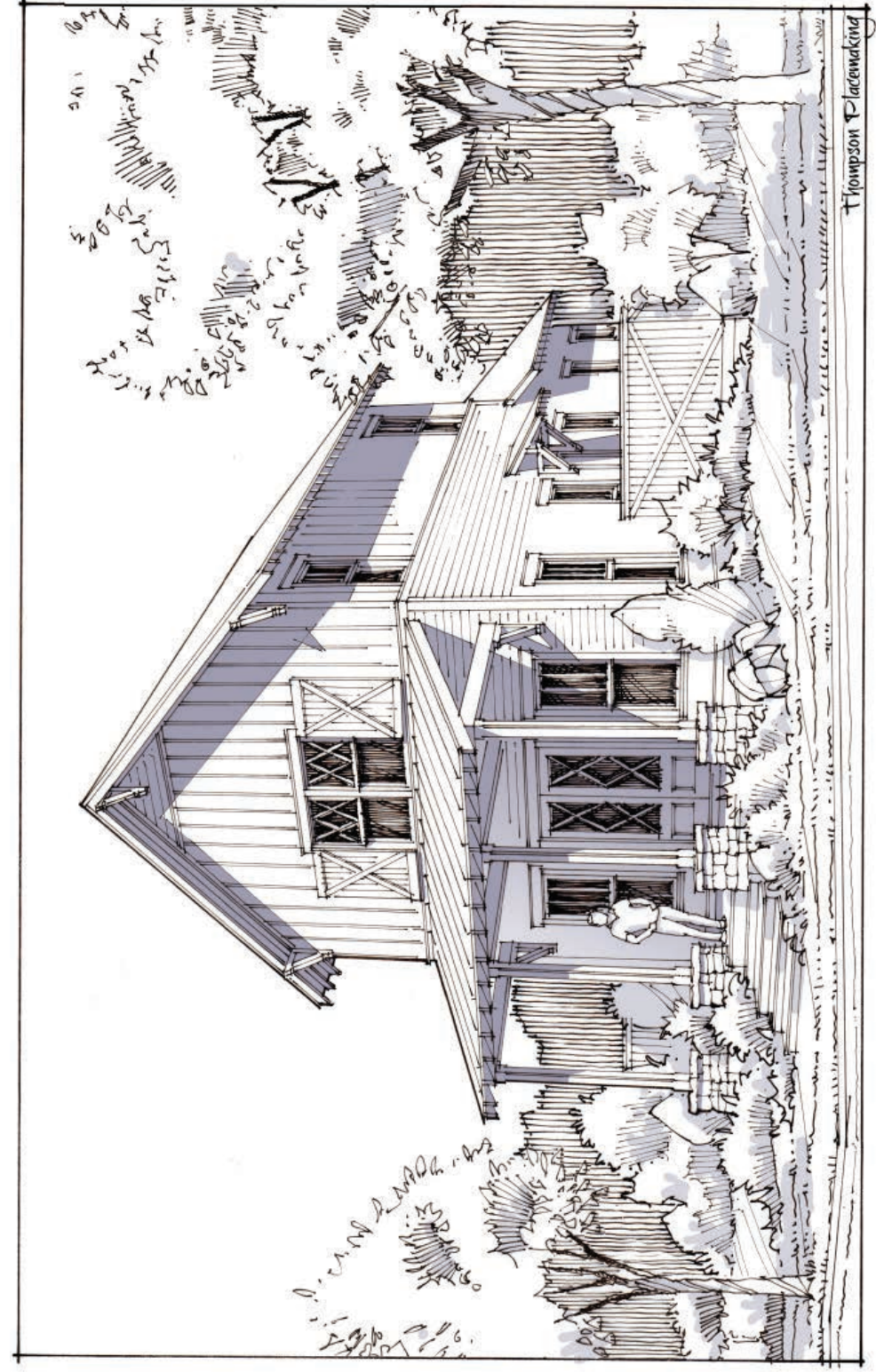
The main floor is typically 3' - 4' above finish grade at porch.

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Ogee shape must be approved.

Windows: Wood or clad units with true or simulated divided lites.

Trim: Wood, composite, cellular PVC or polyurethane millwork; stucco, stone, or cast stone.





The Southern Farmhouse Style

The Southern Farmhouse style has its roots in the National Folk style that was prevalent across the country between 1850–1930. National Folk style is also very similar to Victorian styles where much of the massing we see is identical to Queen Anne and Folk Victorian homes of the late 19th century. Where National Folk style is simplified and fairly void of ornament, both Queen Anne and Folk Victorian fit more appropriately in the ornament category. Another way to say this would be, National Folk would be considered more "vernacular", and perhaps Queen Anne and Folk Victorian would be considered more "refined". Nonetheless, our Southern Farmhouse style is rooted in these forms.

Farmhouses, of course, were fairly common on a farm, where one could sit on the wide porch and view the land. In the south, it's quite common to see farmland with acres and acres of crops and no trees, then find a cluster of mature trees around a house near the front of the property or the middle of the property – an oasis of shade. Having a wide shaded porch, fully stocked with rocking chairs and a pitcher of iced tea was a welcome respite from the heat and open sun. These large porches across the front, or even wrap-around porches became an essential element of comfort in the midst of hard times, a truly southern comfort.

Farmhouse serves to describe more the shape of the house with the porch than the ornament of the house or elements on the porch. Farmhouses in the North and West tend to be more void or ornament, and Farmhouses in the Southeast tend to have more wrap-around porches and also ornament added to them. Ornament can also be an element of traditional vs. modernism, where more traditional types have more ornament, and more modern types tend to focus more on simplicity and lack of ornament. Elements like column brackets, spindlework, gable brackets, barge board brackets, and even shutters all have varying degrees of appropriate ornament that can be used to create the perfect farmhouse for each.

SOUTHERN FARMHOUSE



- 1. One-story porch, either across front or wrapping around the side.
- 2. Simple broad roof form with side gables.
- 3. Gable front element often accompanied by porch to the side.
- 4. The use of side wings and porches are added to make more complex shapes.
- 5. Most frequently timber or box type columns. Rarely turned columns.
- 6. Multi-pane windows that are most commonly 2 over 1, or 2 over 2. Other options are also seen on more refined types.

SOUTHERN FARMHOUSE

Farmhouse Massing

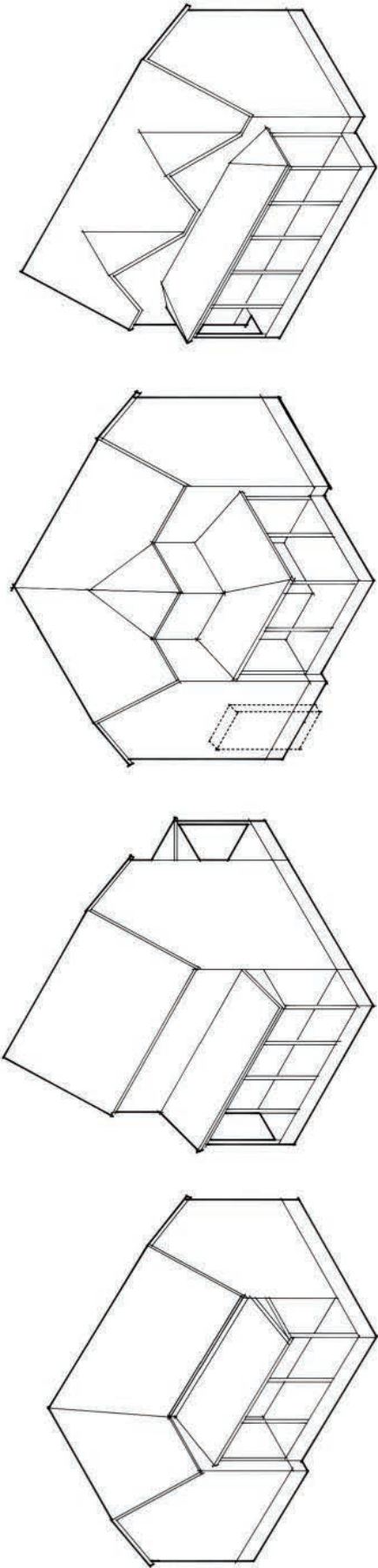
The Southern Farmhouse starts with a simple box form with additive features of porches and side wings. The porches are most commonly one-story, but the main body of the house can be either one or two-story.

More vernacular versions of the broad front mass have very simple detailing of the side gables. Front facing gables or the gable form are descendants of the Greek Revival Style so popular from 1830-1850. One-story homes with porches were more common in the Southeast during this time, but with construction techniques changing very rapidly, the two-story home gained popularity. One-story, more narrow shotgun forms were more frequent in the Southern states as well. Hence, the popularity of the front gable form.

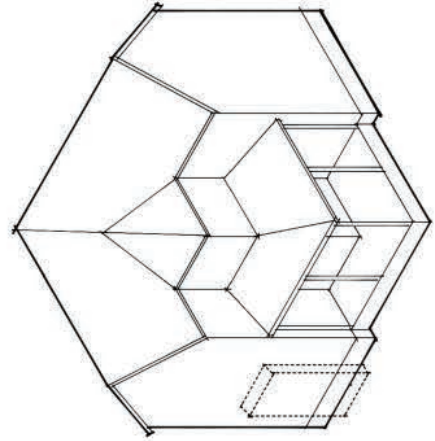
Roof pitches tend to me more steep, ranging between 7/12 and 12/12 for the main body of the house and much shallower pitches for the porches, usually between 2/12 and 5/12. Side gables should match the pitch of the main roof. Hipped or gable roofs are suitable for the main body roof, but less frequent.

Porches are essential to the style, whether a full length front porch, or porch adjacent to the front gable form (most common). One-story side wings are less commonly paired with two-story front gables - typically the house is either a one-story or a two-story and not often mixed, and it's quite common to see front porches wrapping the corners of the main body to engage the side wings.

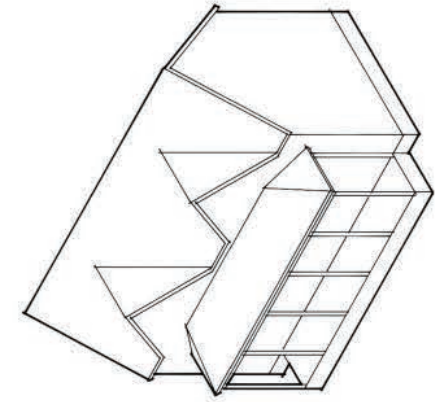
Larger living areas can take advantage of side wings. Gabled dormers are more common if present. The architectural character of the attached parts should match that of the main body. The main floor is typically 34"-40" above grade around the house. The first floor ceiling height is typically 10 - 12 feet, and the second floor ceiling height is commonly 9 feet, although many modern houses use 10 feet for both.



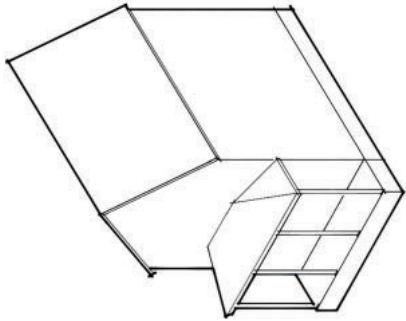
One-Story Gable Front & Wing
Most Common
Main Body 30'-40' wide max.



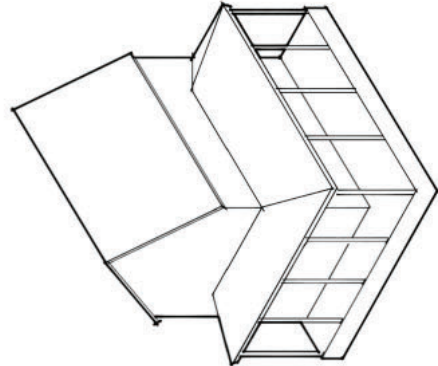
Gable Front & Wing
32' - 40' wide



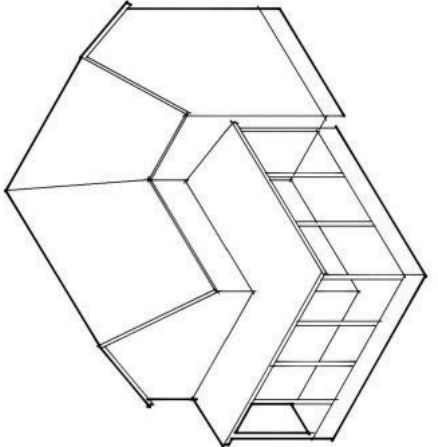
Broad Roof w/Double Gable Front
30'-40' wide



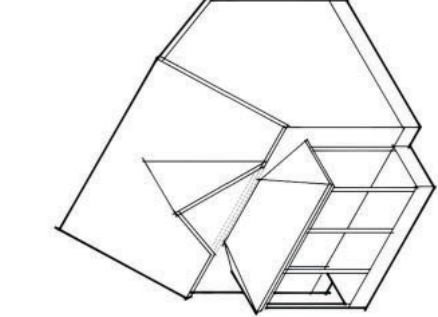
Gable Front 3 Bay Very Common
Typically 3 Bay
18' - 24' wide



Gable Front w/Wrap-Around Porch
28' - 34' wide



Gable Front & Wing
28' - 40' wide



Broad Roof w/Gable Front
Typically 3 Bay
28' - 34' wide

Southern Farmhouse

The Southern Farmhouse is a most-loved style for it's feeling of comfort and Southern Charm.

The first floor expansive porches add great character and charm. "Farmhouse" serves to describe more the shape of the house with the porch than the ornament of the house or elements on the porch. Farmhouses in the North and West tend to be more void or ornament, and Farmhouses in the Southeast tend to have more wrap-around porches and also ornament added to them.

Farmhouse Windows & Doors

In general, Farmhouse windows are large openings of glass with a very vertical proportion, often seeming like openings you could walk through. The large and tall openings were for cooling the house and letting the breezes come into the house and the trapped heat in the house to get out. The muntin patterns relate to the refinement of the house – the fewer number of muntins, the more vernacular, the greater number of muntins, the more refined.



Farmhouse Windows & Doors

Windows: typically large vertical openings of double hung units. May be single, paired, or even tripled. Surrounds can have some decorative element.

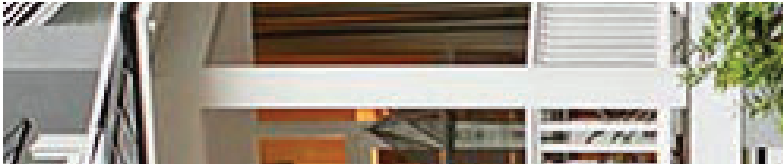
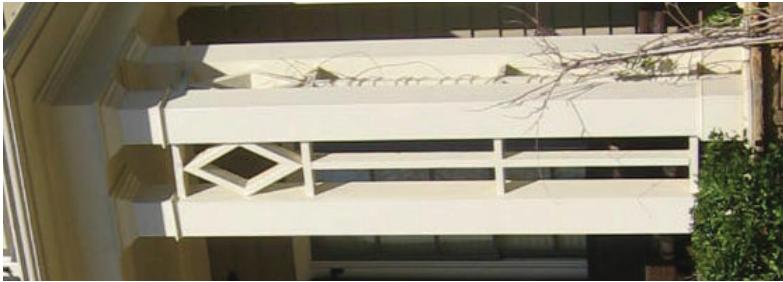
Doors: Wood doors with panels, usually solid with sidelites, but also may include large glass panes. Entry doors can be single or paired. Door surrounds usually match the refinement of other elements on the porch.

Shutters: range from board & batten to louvered, based on the refinement of the house.

Farmhouse Door Types

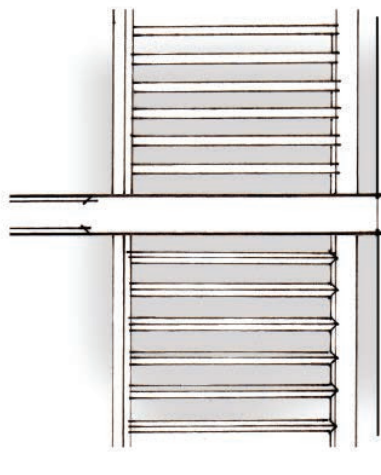
Farmhouse Shutter Types

Farmhouse Elements

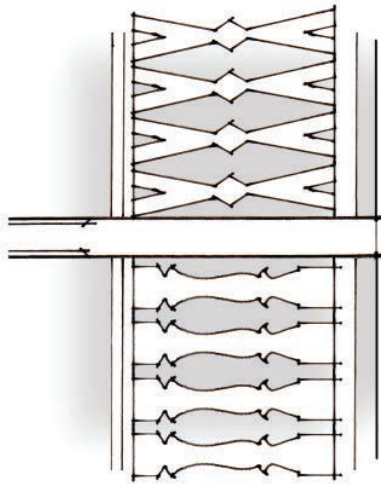


Farmhouse Column Types

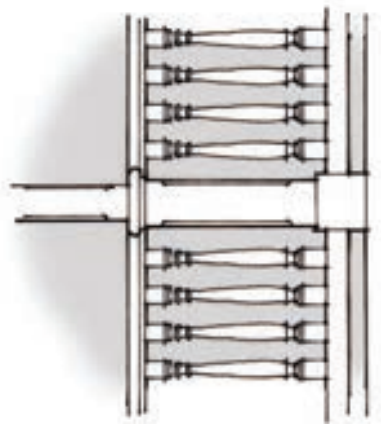
Columns are most often full height but occasionally on a raised base. Columns are more commonly square timbers and chamfered, and only more classic round or turned on more refined examples. Brackets, single or paired, often sit atop columns. Farmhouses have a wide variety of ornament, based on whimsy or local tradition.



Rotated or Straight Square Balluster – Most Common



Decorative Plank Balluster – Less Common
Victorian influence



Turned Balluster – Less Common
Classic or Victorian influence

Handrails are always contoured. Decorative Ballusters vary greatly and are often only present with other ornamental elements like brackets.

Farmhouse Railing Types

Farmhouse forms are fairly simple, with added porches and wings to provide more complexity.

Minimum depth of front porch is 8 feet. Porches are run the length of the facade or asymmetrical in their placement adjacent to a front gable form. Porches can extend beyond the main body of the house and wrap the side.

Porches are frame construction set up on masonry piers, rarely concrete and brick pavers except in the most refined types. It is preferred that the space between piers be filled in appropriately.

Columns have a regular spacing of 6 to 10 feet, with a square to vertical proportion (vertical preferred). Farmhouse columns are more slender than you would initially think, and in some cases doubled for ornament effect.

Porch eaves can be either open rafters or flush with the porch beam.

Farmhouse Elements

Columns:

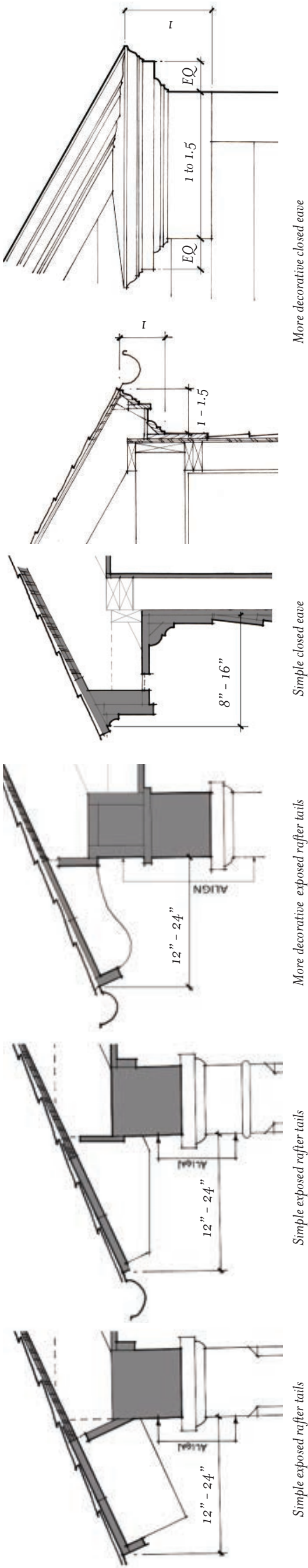
Typically square timber or Box type columns. Timber columns range from 4" – 8" and box type columns are not greater than 10". Overall shape and dimensions of base and capital should mimic the Doric or Tuscan style.

Beams above columns must always be aligned with top of column shaft.

Railings:

Railings are most often square wood but can also include turned or decorative pattern.

Farmhouse Elements



GUTTERS

Gutters on eaves with exposed rafter tails should be half round.

Farmhouse eaves vary greatly in refinement, but stay in keeping with the rest of the house. Decorative elements tend to go together, like the more decorative a column treatment is, the more decorative and closed the eave is to match character.

GUTTERS

A Roman Ogee gutter (also know as K-style) can be added to a simple closed soffit for a refined look of a crown mould.

Farmhouse Overhangs & Soffits



Farmhouse Gable Treatments

<<<< Cornice enrichments range from the vernacular exposed rafter tails, decorative and shaped barge boards, accentuated gable brackets, closed eaves with eave returns on the gable ends, adding bay windows, decorative gable vents or windows, and even decorative gable siding >>>>

The most common in southern classical are represented by the two examples above – clean closed eave, pediments, and returned eaves at gable ends.

Front facing gables are very common features.

Roof pitches tend to be more steep, between 6:12 and 12:12, and roof pitches over porches are between 2:12 and 4:12.

Roofs vary from metal to asphalt shingle, including diamond shaped shingles.



Farmhouse Elements

Roofs: Front facing gables are a very common feature. Open gable is more common than a pediment.

Main body roof pitches should be between 6:12 and 12:12. Porch roof pitches should be between 2:12 and 4:12. Metal roofing should be used on pitches below 4:12.

Hipped or gable roofs are suitable for the main body roof. Gables are more common.

If eave returns are used, above the return, use low slope of 1/12 to 2/12 max with metal flashing and let the raking cornice resolve into itself.

Half-round gutters with round downspouts should be used with exposed rafter tails. Ogee shaped gutters can be used if built into the cornice / cyma.

Farmhouse Variations & Inspirations



photograph by Steve Mouzon



photograph by Steve Mouzon



Farmhouse

Wall Materials:

Smooth finish wood or fiber cement lap siding with 5" max. exposure, brick base, brick, painted brick, or light-colored sand-finish stucco.

Corner boards are minimum 1x6.

The main floor is typically 3' - 4' above finish grade at porch.

Roof: 5V metal

roof, standing seam, asphalt shingles. All colors to be approved by ARB. Half round gutters with round downspouts are preferred. Ogee shape must be approved.

Windows:

Wood or clad units with 7/8" true or simulated divided lites.

Trim:

Wood, composite, cellular PVC or polyurethane millwork; stucco, stone, or cast stone.

Farmhouse Variations & Inspirations



Farmhouse

Wall Materials:

Smooth finish wood or fiber cement lap siding with 5" max. exposure, brick base, brick, painted brick, or light-colored sand-finish stucco.

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5V metal roof, standing seam, asphalt shingles. All colors to be approved by ARB. Half round gutters with round downspouts are preferred. Ogee shape must be approved.

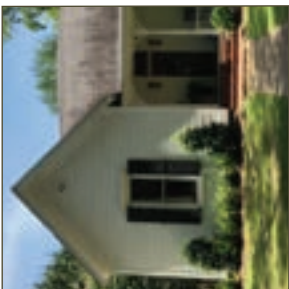
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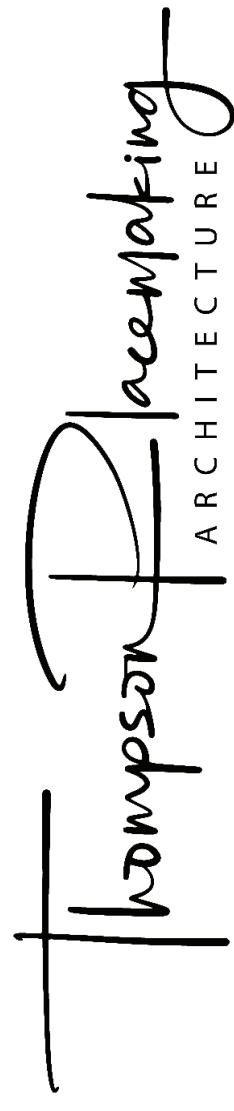
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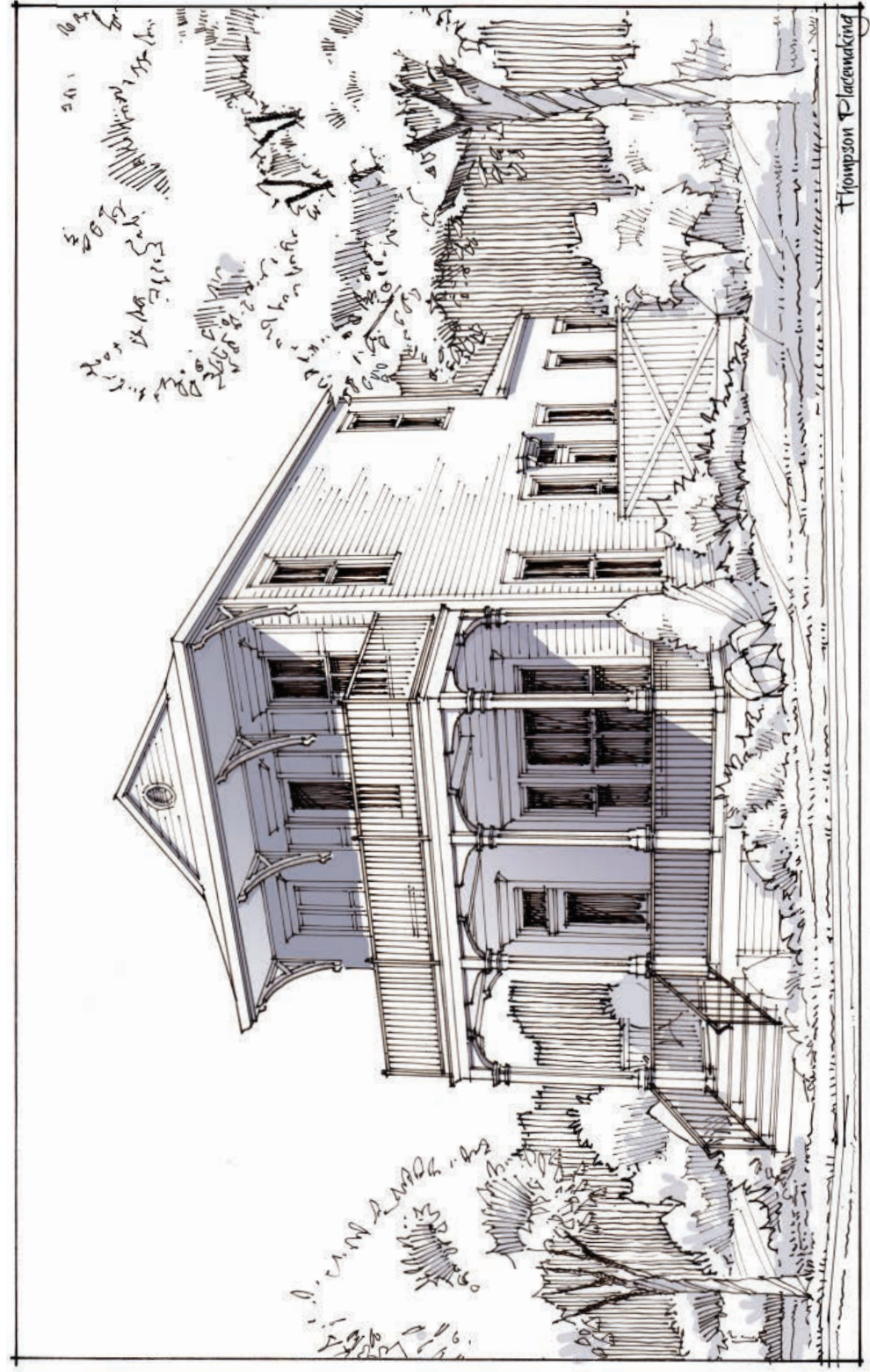
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photograph by Steve Mouzon





History of the Italianate Style

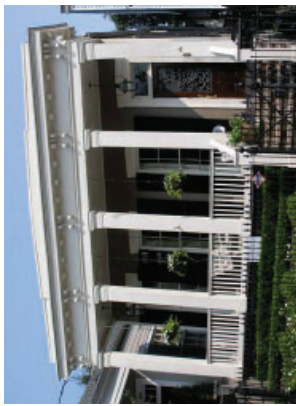
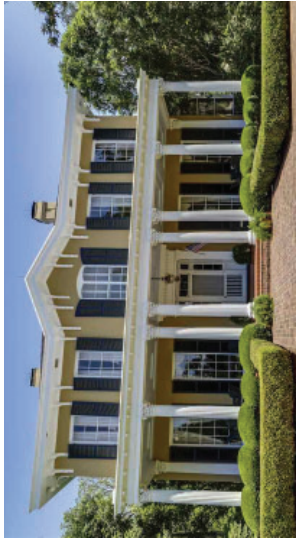
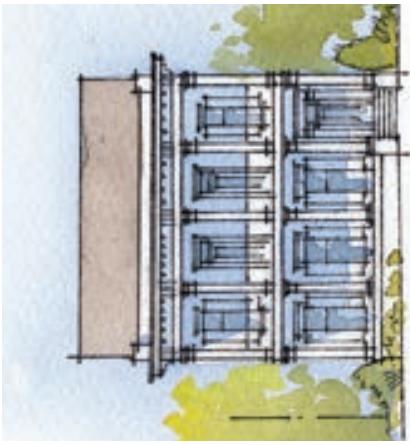
The Italianate style is categorized as a Romantic Style and part of the Picturesque movement of the 1800's. The Italianate style is often associated with the Victorian style. The style was created in reaction to the formal Classicism in art and architecture since the early 1700's. The first Italianate houses in America were built in the late 1830's and quickly became very popular. The style was made popular by the influence of pattern books by Andrew Jackson Downing published in the 1840's-50's and his "Cottage Residences." Other books published Italianate house plans, and suddenly, builders had homeowners had all they needed to build in this new style.

Although the Italianate style has it's roots in the Italian Renaissance style and houses in rural northern Italy, it also has it's roots in the Greek Revival style of the early 1800's. In the late 1850's houses that were built and were being built in the Greek Revival style gradually began adding Italianate features and ornaments. This is evident especially in cities like New Orleans, where an interesting mix of Greek Revival and Italianate design was made very popular by Henry Howard in mid 1840's and 50's.

By the 1860's, the style had become the most popular house style. The early years stylings were more simple in nature, but the addition of detailing to the designs of houses in the 1860's and 1870's brought us the highly detailed and elaborate stylings that remain in examples we see today. The decline of the style, along with the closely related Second Empire style, was due to the financial depression of the mid-1870's. Once prosperity returned late in the decade, new and other styles, like Queen Anne, began to emerge in popularity.

The Italianate examples we have in Mississippi and Louisiana are a southern variant of the style, partly adapting to the hot and humid weather conditions and partly incorporating more Greek Revival and Creole massing forms.

ITALIANATE



Key Elements of style

1. Large overhangs with decorative brackets in the cornice.
2. Prominent porch elements.
3. Decorative entry door surrounds.
4. Vertically proportioned windows with decorative crowns, heads, or hoods.
5. Symmetrical and Asymmetrical massing.
6. Tower or front gable element.

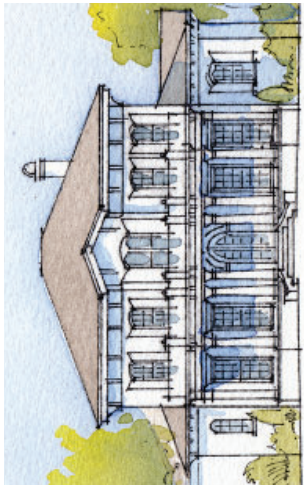
Italianate Massing

American houses built between 1850–1880 were designed predominately in the Italianate style. It was very fashionable and common in the small towns and cities of the midwest and northeast. However, in the southern states, the Italianate style was not as wide-spread as other parts of the country. The destruction of the Civil War left the south desolated.

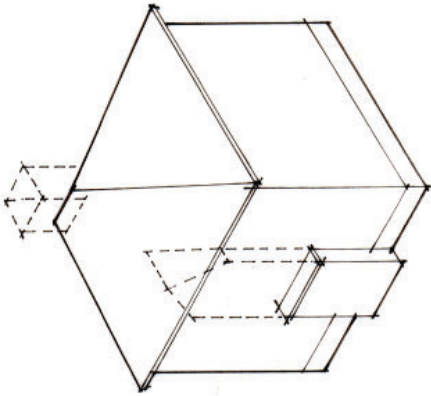
Although not as common in the southern states due to the ACivil War's destruction and reconstruction efforts, there are many prime examples of the style because of the expansion of rail lines through the South and the ability to ship architectural details across the country. Along with the rail lines came construction workers and craftsman sharing their trade.

An Italianate house, in it's most basic form, is square with a low-pitched hip roof and wide overhanging eaves, always decorated and supported with large brackets. The massing is two or three stories, rarely one. Italianate windows are relatively simple, but adorned in the detail of the window heads, columns, and porch elements. For the first time, arched and curved window heads became common, along with the traditional rectangle top.

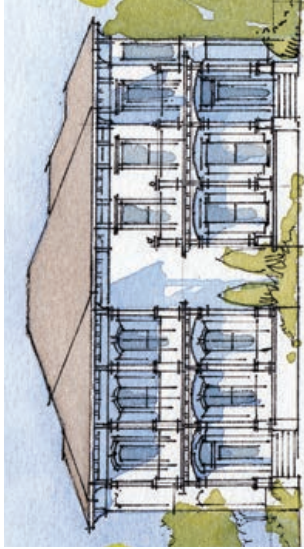
Italianate examples in the midwest and northeast are slightly different than examples in the south. Northeastern examples tend to have more three-story tower and cupola elements of the Italian Villa style, whereas southern examples tend to eliminate the tower and use the front gable feature as the tower element. Northern examples rarely have two-story porches, but double galleries are very common in the south. Low-pitched hip roofs are more common on Italianate examples in the north, southeast, and west. In the deep southern states of Louisiana and Mississippi, a variety of low-pitched and steeper pitched gable roofs are almost entirely used.



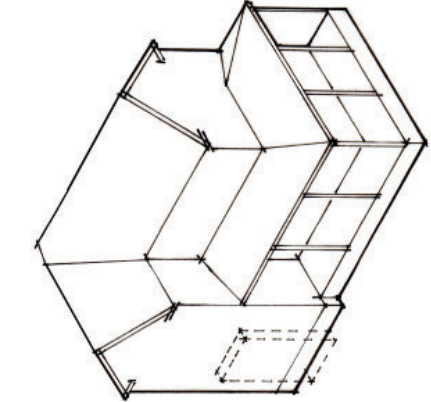
Symmetrical Massing



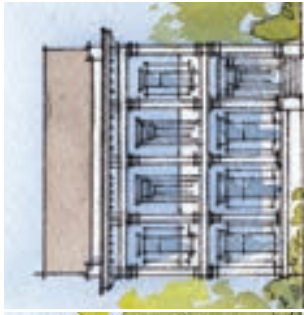
Symmetrical Massing, with center entry
Simple Hipped Roof, Common Center Gable



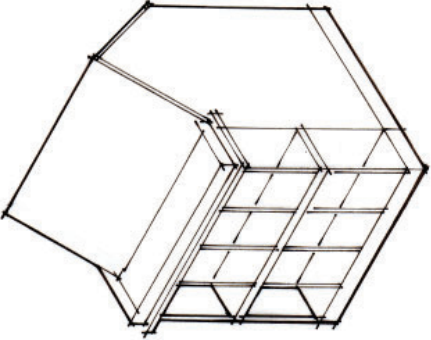
Duplex, Asymmetrical Massing



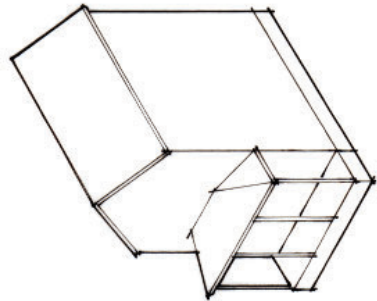
Asymmetrical Massing (L-shaped)
Hipped Roof, Porch, Common Gable Front



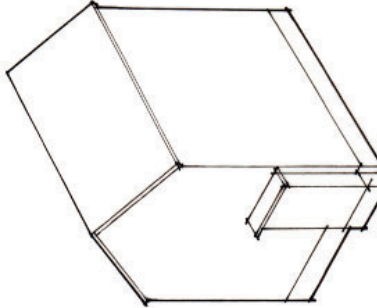
Double Gallery, off-center entry



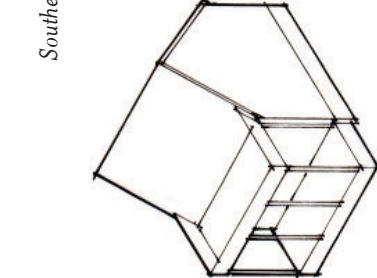
2-4 Bay Double Gallery, Broad Roof
Common in the South



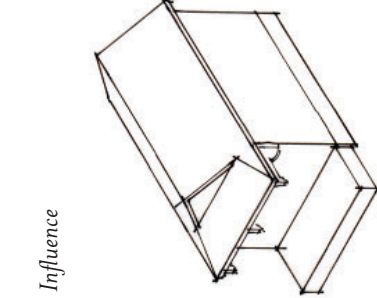
Front Gable with Porch



Front Gable with off-center Stoop

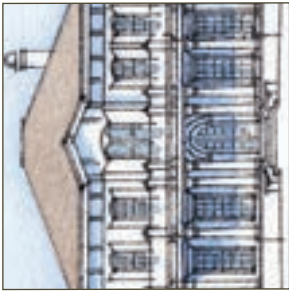


2-4 Bay Cottage, Broad Roof



2-4 Bay Bracket Shotgun, front gable

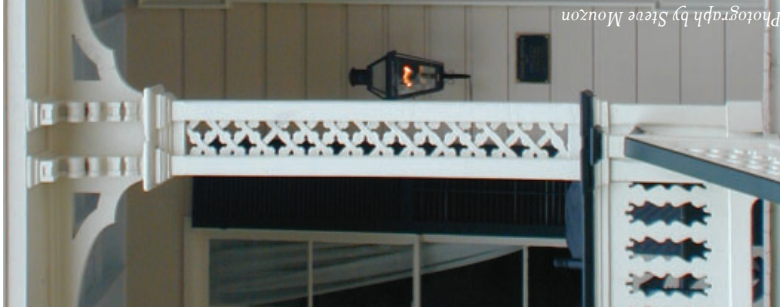
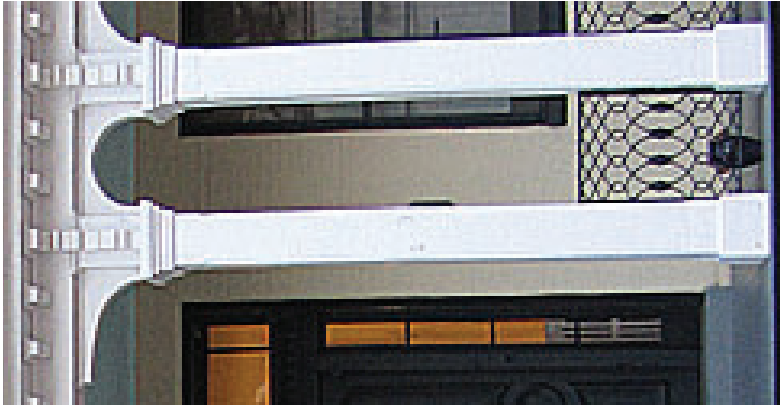
Southern Influence



Mississippi Italianate

The Italianate house, in it's most basic form, is square with a low-pitched hip roof and wide overhanging eaves, always decorated and supported with large brackets. Double galleries are very common in the south. Low-pitched hip roofs are more common on Italianate examples in the north, southeast, and west. In the deep southern states of Louisiana and Mississippi, a variety of low-pitched and steeper pitched gable roofs are almost entirely used.

Italianate Elements

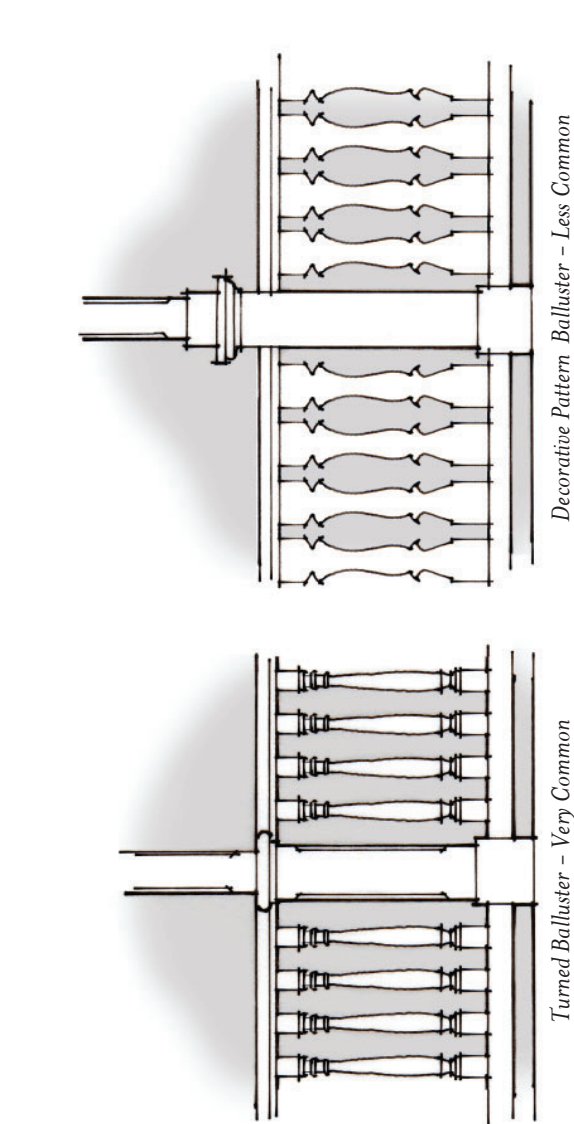


Columns are square, often on a handrail-height base. Columns are also often chamfered, but never round (like Victorian). Brackets, single or paired, often sit atop columns. Beams are segmented arches, or, when flat, often have arched scrollwork/trimwork.

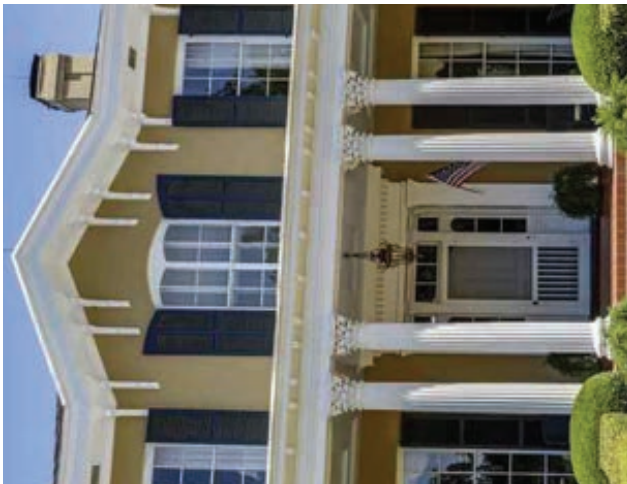
Closely paired columns are most common in Mississippi. Cities like Natchez and Vicksburg unique designs where trimwork between the closely paired thin columns ties them together as one.

Italianate Single Column Types

Italianate Paired Column Types



Turned Balluster – Very Common



Porch columns often sit on larger framed and trimmed bases. Handrails are always contoured. Decorative Ballusters vary greatly. Decorative wrought iron railings are usually used with iron columns, but can be used with wood columns.

Italianate Railing Types

Italianate Elements

Columns:

Square columns, with or without a chamfer. Usually on a trimmed base, but not always.

Capitals are always detailed, usually with brackets above. Scrollwork, in the form of arches, or side brackets are usually present, but not always the case in more simple forms, or simple column/beam relationships.

Railings:

Railings are wood and either turned or decorative pattern. Wrought iron railings can be used – usually with iron columns.

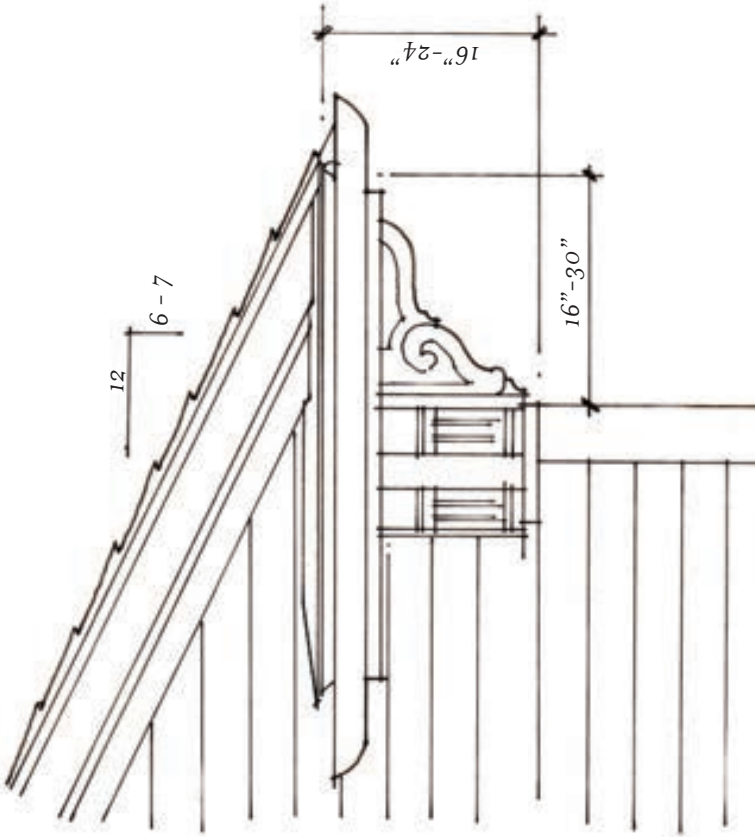
Italianate Elements

Eaves are deep so that the brackets can fit. Brackets can be single or paired as a design feature aligned with another architectural element, like a window, or column, or bay.

Main roof pitch should be 6/12 to 7/12. Side gable roofs on southern designs can be 12/12, if the main form and detailing is kept simple. Hipped roofs should be 4/12 to 6/12.

Secondary roofs over porches should be 3/12 to 4/12 pitch or nearly flat at 1/12, which requires standing seam or membrane roof.

Eaves on gable ends must be returned with a 1/12 pitch flashing over the return. Frieze board and brackets must return as well.



Italianate eaves are large and simple, except for the brackets. Brackets come in a wide variety of shape and designs. They should extend a minimum of 80% of the eave depth and many times, all the way to the fascia.

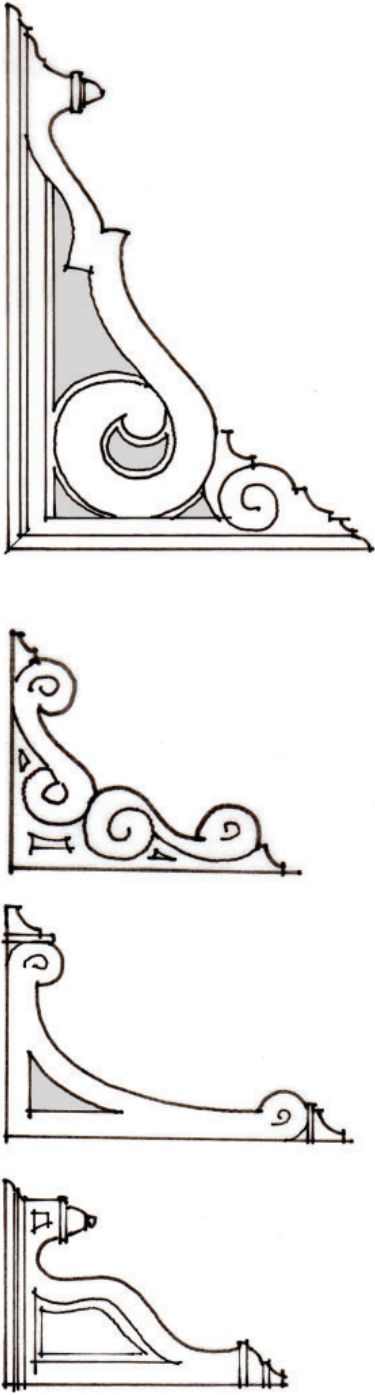
Italianate Roof & Eaves



Quite often, large brackets and small brackets are used in the same eave. The large brackets are often paired, with the smaller brackets used similarly to dentils. It's not common for large brackets to be used in singles without the smaller brackets, but it does occur more often in the south as long as they are spaced at some regular interval around the house.

Use historic examples for reference in design.

Italianate Creole Bracket



Italianate Elements

Columns:

Square columns, with or without a chamfer. Usually on a trimmed base, but not always.

Capitals are always detailed, usually with brackets above. Scrollwork, in the form of arches, or side brackets are usually present, but not always the case in more simple forms, or simple column/beam relationships.

Railings:

Railings are wood and either turned or decorative pattern. Wrought iron railings can be used - usually with iron columns.

Brackets are treated as design elements, aligned with a roof element, like a gable, or aligned between windows or column. They can be single, paired, or even tripled, if designed well. The more vernacular and simple the house and it's detailing, the more simple the bracket and used more sparingly.

Italianate Variations & Inspirations



photograph by Steve Mouzon



photograph by Steve Mouzon



photograph by Steve Mouzon



photograph by Steve Mouzon



Italianate

Wall Materials:
Smooth finish wood or fiber cement lap siding with 5" exposure, beveled or flush siding, brick base, or light-colored sand-finish stucco. Corner boards are 1x4 or 1x6.

Decorative foundation vents are common. Southern Italianate houses are often framed on piers with lattice between, or solid brick with foundation vents.

Roof: 5V metal roof, standing seam, slate or synthetic slate, asphalt shingles. All colors to be approved by ARB.

Windows: Wood or clad units with true or simulated divided lites.

Italianate Variations & Inspirations



photograph by Steve Mouzon

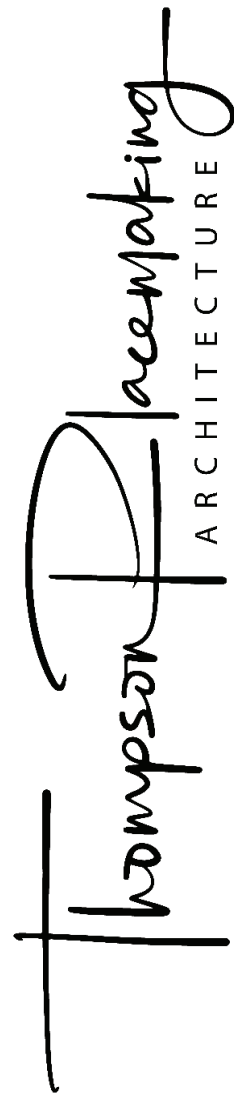


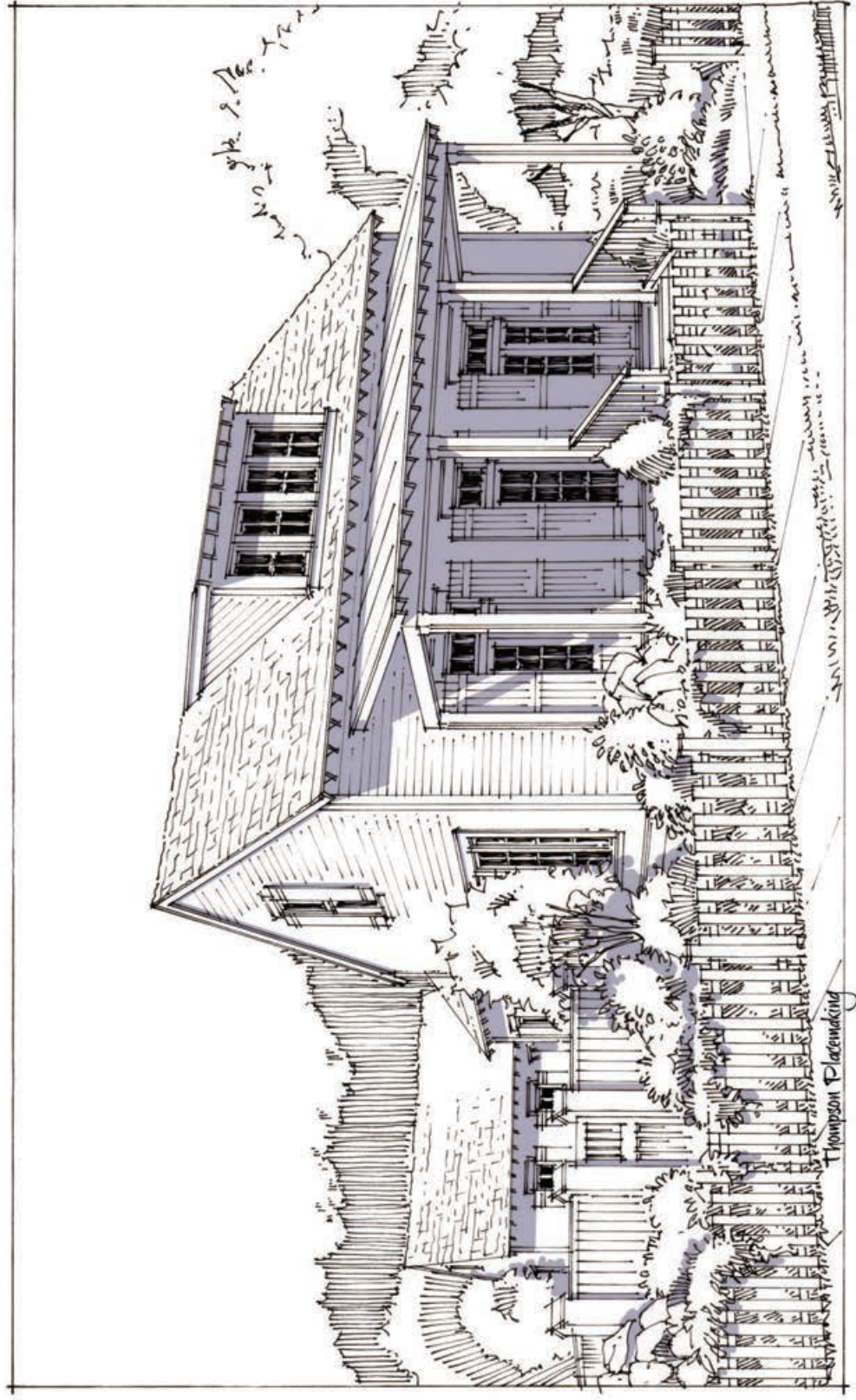
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Windows: Wood or clad units with true or simulated divided lites.	



photograph by Steve Mouzon







The Low Country Style

The "Lowcountry" was originally defined as the area along the South Carolina coast below the Fall Line or Sandhills, but it's the culture, architecture, and the cuisine that really speak to people. The slower southern pace of life in this area of the country makes it a favorite place to live, with palmetto trees, big front porches, rocking chairs, and a nice cold pitcher of sweet tea.

A distinctive element of the Lowcountry is the architecture styling of its houses, which developed in the late 1700's and early 1800's for the subtropical climate of the southeast. Roots of the Low Country Style can be found in the "Tidewater" Style. Wide shady verandas with ceiling fans and deep overhangs accented by columns keep the sitting areas on porches cool. Raised porches are on piers or pilings to keep the first floor raised, often over swampy ground and hurricane flooding. Raised porches also have the benefit of creating outdoor sitting areas that feel more private from the nearby walkway.

Architectural styling tends to be void of excessive trimwork or detailing - from the eaves to porch elements to windows and doors. Porch columns are simple timbers with chamfered corners, or simple but elegant box columns. Window framing is made with simple 1x material, and shutters are usually plank type or board and batten - made from material readily available and inexpensive. Whether simple or more refined, the styling has an air of elegance about it. The Low Country vernacular is slightly more refined but very similar to the Creole style of southern Mississippi and Louisiana since climates are very similar and tend to dictate the needs of the architecture. Features of the homes were built with practical living in mind, like sitting outside in the heat, and cooling the house with large windows. Many similarities exist between the two in both architecture and landscaping. Creole tends to run from Louisiana eastward, and Low Country tends to run from South Carolina south and westward with a mix of the two in the Alabama/Georgia region.

LOW COUNTRY



Key Elements of style

1. Large, raised verandas or front porches, frequently in a wrap-around fashion.
2. Simple massing of the main body with smaller appendages to side or rear.
3. Steep pitched roofs with side gables or broad hipped roofs over porches. Moderately deep overhangs.
4. Full height or tall, vertically proportioned double hung windows with tall shutters.
5. Tall front doors with transom windows above.
6. Large spacious rooms with tall ceilings and open plan.
7. Reflective metal roofing with exposed rafter tails for more vernacular character or an enclosed eave for more refined character.

LOW COUNTRY HOUSE

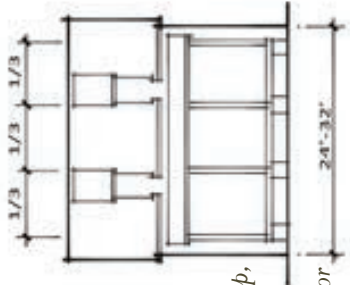
Low Country Massing

Designed for the wet, hot climates of the Southeast coastline, a Lowcountry house is best known for having at least one expansive porch, protecting the house against the sun with a broad hip roof. In this way, they are designed similarly to French Colonial homes of the Gulf Coast. Our Low Country Vernacular home focuses on the more simple, more vernacular aspects of design while keeping some of the signature elements.

The vernacular house typically has gable ends with a broad roof over an expanded porch below. The porches span across the front and often around at least one side of the house. In more rural settings, along a coastline, the roof is typically a hip roof, but in more urban areas, like a neighborhood, the rooflines tend to be gable-ended. Likewise, on more coastline historic examples, we find the usual gable front dormer, whereas more recent and modern and urban examples of dormers are the simple shed roof type. The hipped roof had a pitch break which also helped control rain water runoff, where we typically see an actual roof break on gabled examples.



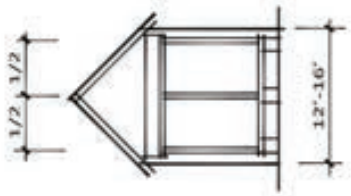
photograph by Jupiterimages Corporation



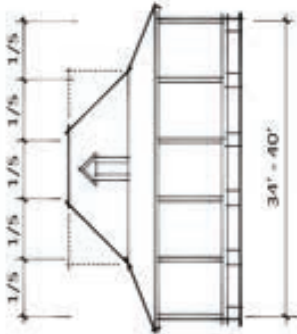
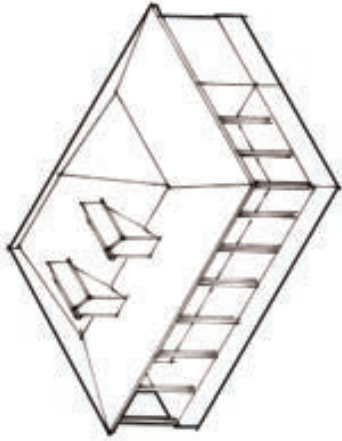
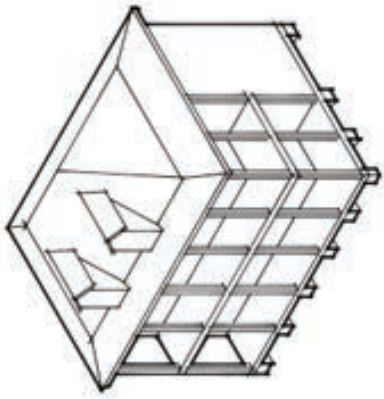
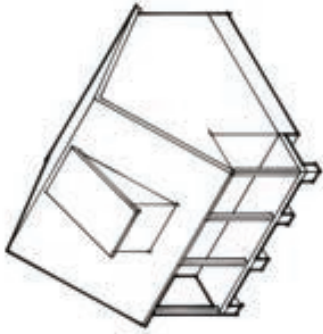
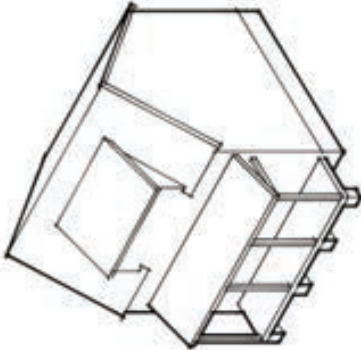
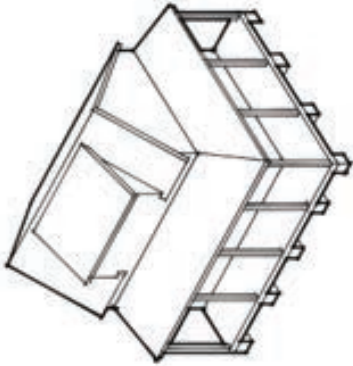
NOTE:
Main body roof pitches are more steep, between 8:12 and 12:12. Porch roofs or shed dormer roofs are lower pitch, between 2:12 and 5:12.



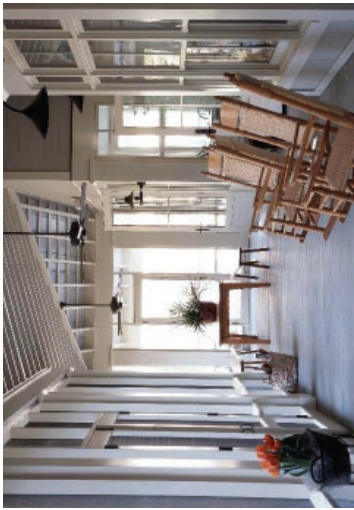
More Urban conditions tend to have gable ended roof with separated lower pitched roofs over the porches below. It is common and appropriate for a corner house to have a wrap around porch.



Shed dormers typically occur on 1 1/2 story houses with living space on the upper level.

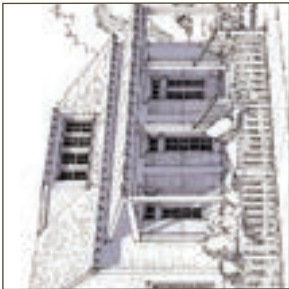


Low Country Vernacular



Low Country Refined

NOTE:
More Rural conditions tend to have broad hipped roofs covering house and porch.
Houses with more of a view to greens or water typically had double porches that wrapped around the house.
Gable front dormers typically occur when only attic space is above the main level of the house.



Low Country

The Lowcountry was originally the region of the east coast of South Carolina below the Fall Line and Sandhills. The Low Country influence can be found in areas like Hilton Head island, Bluffton, Beaufort, and even around Savannah, but the charm of large canopy trees, big porches, large windows, and rocking chairs appeals to nearly everyone.

The eastern coast was settled by Europeans of English decent but also heavily influenced by subtropical climate, humidity, and heat.

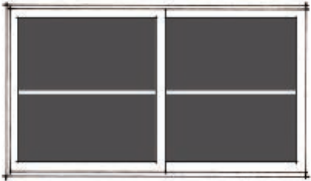
This climate creates the need for deep porches and verandas covered by broad roofs. The porches often surround the entire house, but in modern construction we mainly see a full front porch and/or a wrap around porch to one side.

Low Country Windows & Doors

W = 28" - 36"

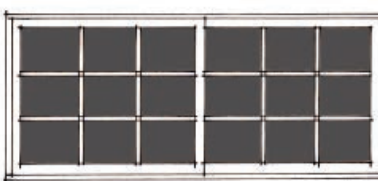


H = 2.0 - 2.5 x W



W = 28" - 36"

H = 2.4 - 3.0 x W

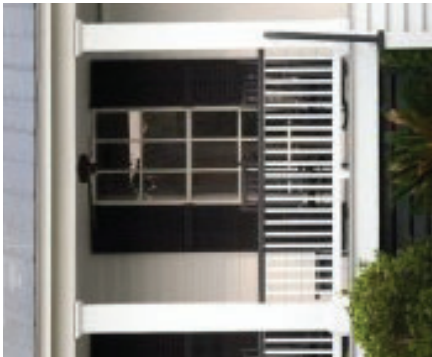


W = 28" - 36"



H = 2.0 - 2.5 x W

Second Floor



Windows are to be placed on side walls within the first eight feet from the corner of the Main Body.

Window trim is typically simple, and only slightly more decorative the more refined.

Windows should be a tall, vertical proportion with large clear lites. First floor windows at the porch should be tallest and largest windows. Second floor windows can have a less tall proportion.

Muntins should be 7/8" wide.

Double Hung Very Common SECOND FLOOR WINDOWS

Double Hung Very Common

FIRST FLOOR WINDOWS

Window Types - more refined

Window Examples

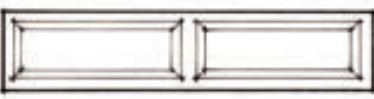
Window Types - more vernacular



Shutter width to be 1/2 width of window, fully operable with hardware and able to be fully closed.



Louvered



Panel

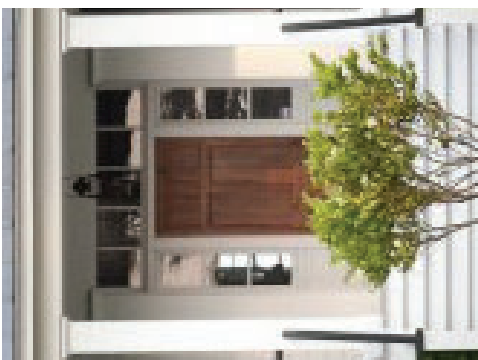


Plank or Bd & Batten



Slat Panel

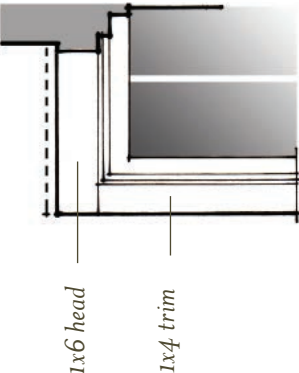
Doors with Transom Options



Ganged windows or doors should have a minimum of a 4" mull, typically using 2 studs for framing and facing with 5/4" x 4.

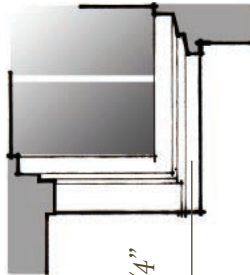
All casings should be 5/4" when adjacent to siding material.

*Simple drip cap above head

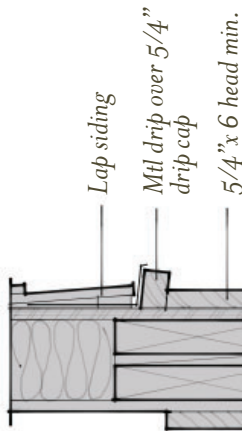


1x6 head

1x4 trim



1 3/4" or 2 1/4" subsill



Lap siding

Mtl drip over 5/4" drip cap

5/4" x 6 head min.

Transom Window

5/4" x 4 Mull

Door Unit

Low Country Vernacular Door Types

Typ. Window Trim Dtl. Typ. Transom Detail

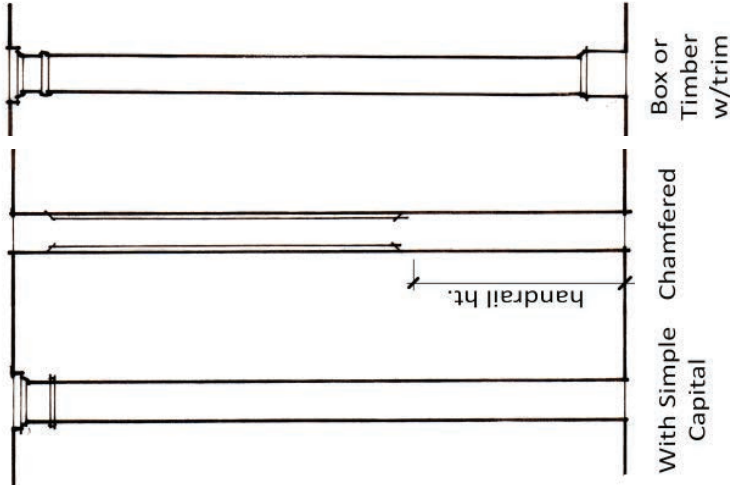
Low Country Elements

Low Country columns are simple, quite often timber columns with a chamfer size ranging from 1/2" to 1 1/4" inches. If a railing is attached to the column, the chamfer always starts above the railing. The top of the chamfer usually stops within 4 - 8" of the top of the column, equal to the size of the column.

Timber columns range in size from 4" to 8" max. Box columns range in size from 6" to 10" max, unless unique or special design.

Low Country elements are simple, yet elegant in nature with minimal trim work.

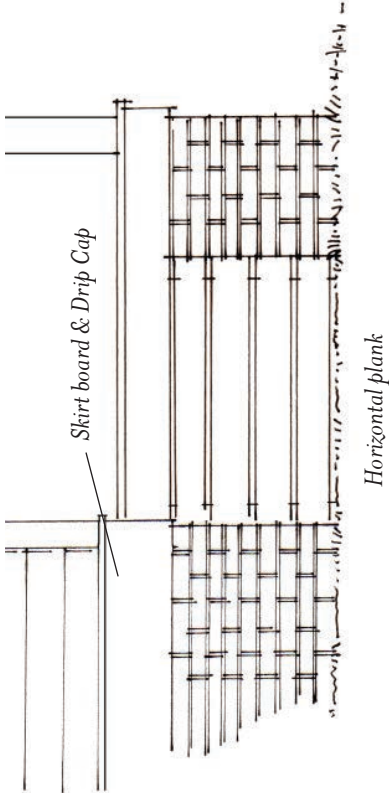
Minimum depth of front porch is between 8 and 10 feet to create an outdoor room. Porches are typically symmetrical and run the length of the facade, but can extend beyond the main body of the house and wrap the side.



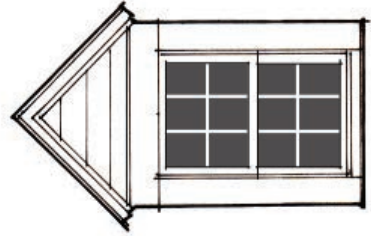
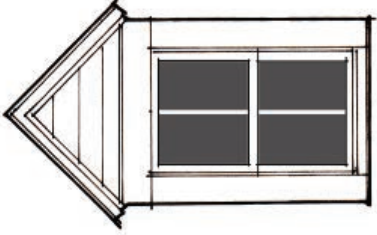
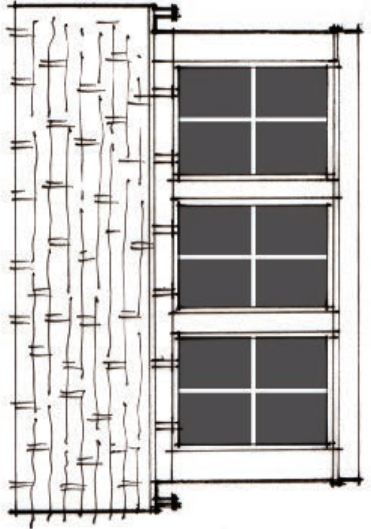
Column Types



Rotated or Straight Square Balluster – Very Common



Typ. Railing and Porch Details



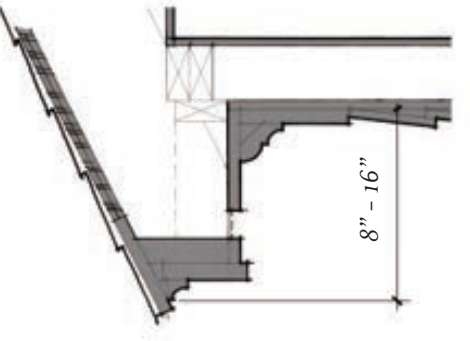
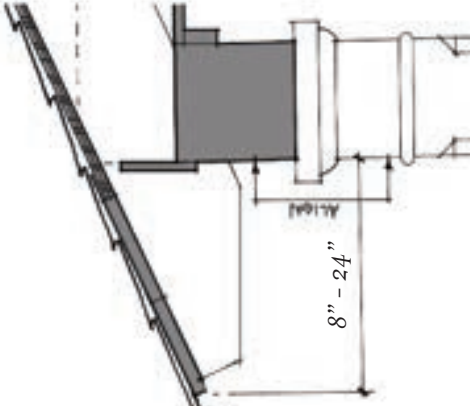
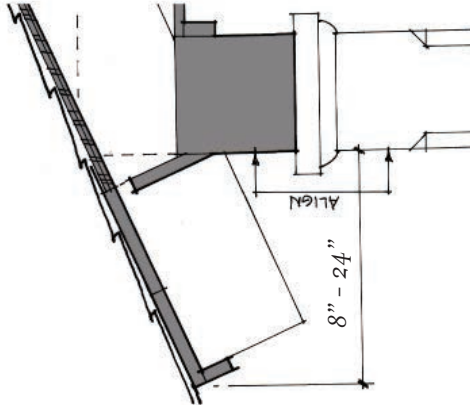
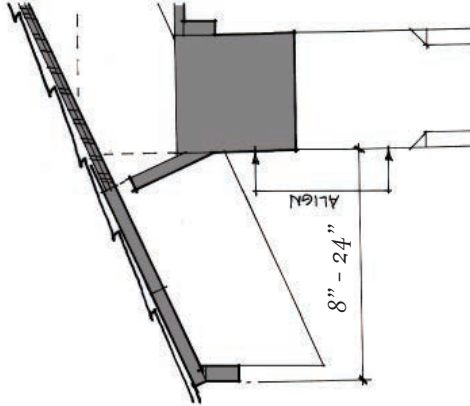
Low Country Dormer / Window Types

Low Country vernacular dormers are most commonly shed roof type only when the upper floor has habitable rooms. Shed dormers most commonly have any number of windows, from a single, up to quadruple ganged window, separated by 4" mulls. Shed dormers usually have between a 2:12 and 4:12 pitch, but can be greater for more dramatic effect.

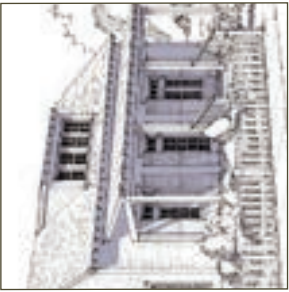
double gallery porches with broad hipped roofs and utilize gable-front pitched dormers with single windows that typically only illuminate attic spaces.

The main body roof pitch is most commonly 9/12-10/12, but can range from 8/12 to 12/12, with secondary roofs being as low pitched as 6/12. Typical porch roof slope, or common pitch break, varies from 2/12 to 4/12.

More refined (or rural and coastline) Low Country designs tend to have



Low Country Eave Conditions



Low Country Elements

Wall Materials:
Smooth finish wood or fiber cement lap siding with 5" exposure, brick base, light-colored sand-finish stucco.

Doors: 3/4 glass or solid front doors with transom. Transom height ranges from 12" -20". If using muntins, keep lites in square or vertical proportion.

Windows: typically very tall openings of double hung with simple muntin patterns.

Shutters: Shutters range from simple board & batten to elegant louver.

Roof: asphalt shingle or standing seam or 5-V metal roof

Low Country Variations & Inspirations



Low Country

Designed for the wet, hot climates of the Southeast coastline, the Low-country house is best known for having at least one expansive porch, protecting the house against the sun with a broad hip roof. In this way they are designed similarly to the French Colonial homes of the Gulf Coast.

Porches span across the front and often around at least one side of the house. Along the coastline, the roof is typically hipped with gable-hipped dormers, but in more urban areas, roofs tend to be more gable ended and dormers tend to be shed roof.

Low Country Variations & Inspirations



Moser Design Group



Thompson Placemaking



Thompson Placemaking



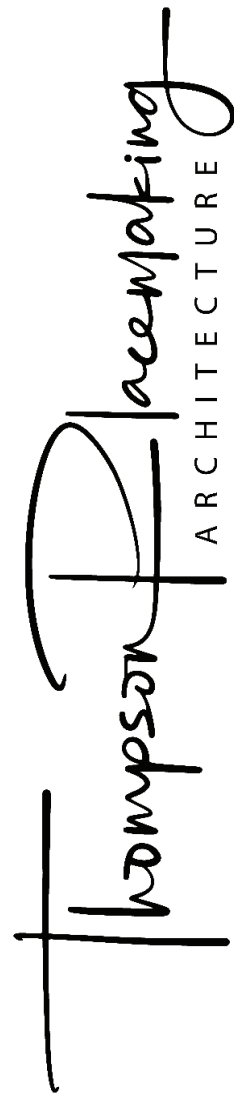
Moser Design Group



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Porches span across the front and often around at least one side of the house. Along the coastline, the roof is typically hipped with gable-front dormers, but in more urban areas, roofs tend to be more gable ended and dormers tend to be shed roof.



RESOURCES

COLOR PALETTE

There's plenty of historical precedent for colors. If you have a historical example of a color palette on a house, you are able to present that to the ARB for review along with your proposed paint colors.

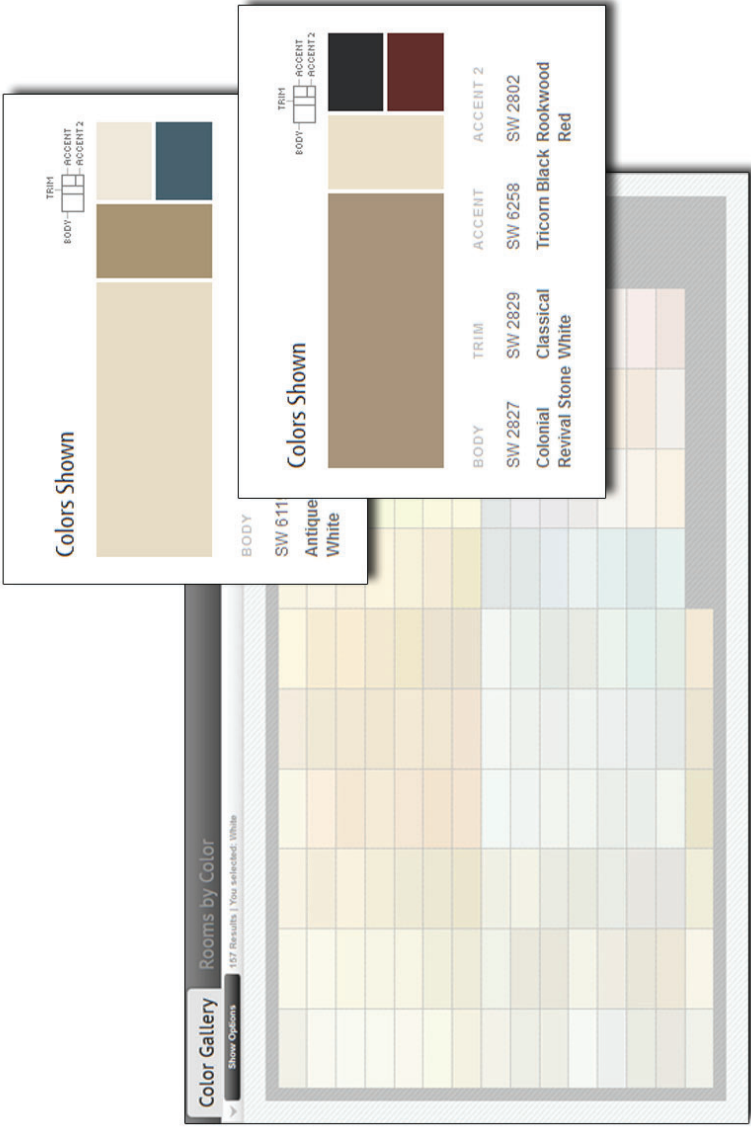
In general, the color tones below should be followed:

Main body wall colors can be in the family of cold and warm whites, lighter earth tones or natural wood tones, and light to medium shade colors in a historical palette. French Colonial homes should stay in the white and warm white tones. Victorian or Italianate houses tend to be more colorful but still in the light to medium tones. Brick colors are to be in the red and brown tones, typical for the local area. Painted brick is reminiscent of stucco and therefore needs to stay in the white, warm white, and lighter earhtone colors.

Trim and Columns: For the most part, trim and columns should be white, especially on a Classical house. Victorian or Italianate houses, although colorful, still tend to have white and very light colored trim and columns.

Shutters: shutters, on the whole, regardless of style, should be dark, contrasting colors. If looking at a fan deck of paint chips, select from the darkest two colors on the line-up.

Historic pictures of French Colonial, Classic, Italianate, Farmhouse, and Low Country houses can be submitted for reference to color selections. Colors can be reviewed by an ARB.



MATERIALS

Recommended Materials & Manufacturers

The following partial list of national manufacturers of building products is being provided as a starting point for homeowners in their search for appropriate materials for their design and construction. These products have been selected due to their appropriateness for the architectural styles outlined in this pattern book.

Brick

Brick, painted brick, or parged brick – brick will be approved based on it being a color that would have been local and style that would have been manufactured pre-1900. Brick is not meant to be a fashion statement and can be chosen from brick selections below or by the ARB. The following are automatically acceptable:

1. Columbus Brick: Canal Street Genuine papercut, Mill Creek Genuine papercut, Wakefield genuine papercut, St. Augustine genuine papercut, Forest Glen genuine papercut.
2. Boral Brick: Briarwood Blend Queen, Granby Crossing Queen, New Orleans Queen.

Columns

3. Turncraft – <http://www.turncraft.com>
Architecturally correct round and square composite and wood columns
4. Column & Post – <http://www.columnpost.com>
Architecturally correct round and square composite columns
5. Somerset – <http://www.somersetcolumns.com>
Architecturally correct round and square and wood columns & pilasters
6. HB&G – <http://www.hbgcolumns.com>
PermaPorch system: Cellular PVC, 2x2 square or turned balusters with Savannah top rail.

Entry Doors

1. Simpson – <http://www.simpsondoor.com>
Wood doors: Appropriate for all styles; hard-to-find Victorian and European Romantic doors
2. Jeld-wen – <http://www.jeld-wen.com/en-us/products/exterior-doors/styles>
Wood doors: Classical and Colonial Revival styles, some Victorian and European Romantic doors
3. Therma Tru – <http://www.thermatru.com>
Fiberglass and Premium Steel Series Steel Doors: Classical, Colonial

Revival and Victorian styles; acceptable European Romantic doors

4. Stanley – <http://www.stanleyworks.com>
Fiberglass and steel doors: Classical, Colonial Revival and Victorian styles; acceptable European Romantic doors

Exterior Siding - *(smooth surface only)*

1. James Hardie – <http://www.jameshardie.com>
Hardiplank (fiber cement); lap siding, shingle, panel, and soffit products.
2. Georgia Pacific – <http://www.gp.com>
Fiber cement cladding board
3. TruExterior – <http://www.truexterior.com>
Engineered cladding board
4. Louisiana Pacific – <http://www.gp.com>
LP Smart Siding – engineered wood or fiber cement

Exterior Moulding, Trim & Brackets (synthetic)

1. Chemcrest – <http://www.chemcrest.com>
Classic Moulding & Door: Crown, bed, casing, and brackets in polyurethane
2. Azek – <http://www.azek.com>
Cellular PVC flat sheet (4'x8', 4'x10', 4'x12') for gables, soffits, etc. 3/4" thick trim boards, 5/4" thick trim boards (4" and 6" widths), tongue-and-groove paneling, and various trim pieces.
3. Royal Wood – <http://www.royalwood.com>
Composite 1x trim boards, brickmould and T&G paneling for porch ceilings
4. Fypon or Dureflex – <http://www.fypon.com>
Cellular PVC trim pieces
5. Windsor One – <http://www.windsorone.com>
Trim boards, shiplap, paneling, and mouldings

Garage Doors

1. Designer Door – <http://www.designerdoors.com>
2. Clopay Doors – <http://clopay.com> (Coachman, Grand Harbor, Reserve Wood collection)
3. Real Carriage Doors – <http://www.realcarriagedoors.com>
4. Overhead Door – <http://www.overheaddoor.com> (Carriage House Collection)

Gutters

1. Half round with round downspouts – Copper, aluminum, or galvanized
2. Ogee gutter with round downspouts – only allowed on more classic styles if used with closed eave and correctly built into the cornice. Must be approved by ARB.

Windows

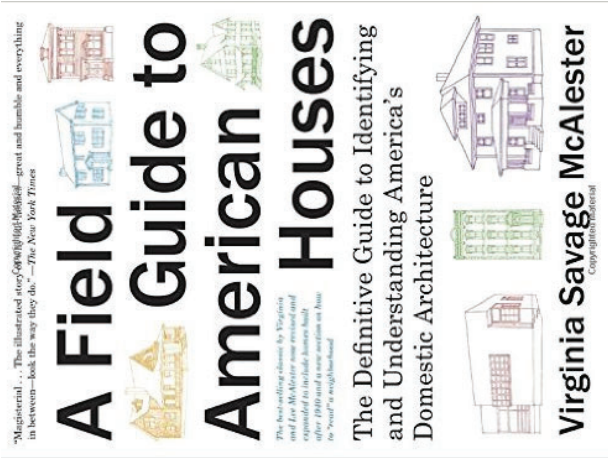
1. Windsor – <http://www.windsorwindows.com>
Wood double hung and casement
Cellular PVC Legend Series double hung and casement
Wood or PVC simulated divided light (SDL)
Direct set transoms and sidelights
2. Marvin – <http://www.marvin.com>
Wood double hung and casement
Next Generation Series double hung and casement with aluminum trim accessories
Marvin Integrity Series – subject to approval per use
Replacement sash w/profiled aluminum panning
Wood or clad simulated divided light (SDL)
French Doors and Bi-fold doors
3. Jeld-wen – <http://www.jeld-wen.com>
Wood double hung and casement
Siteline Clad double hung and casement with aluminum trim accessories
Wood or clad simulated divided light (SDL)
Direct set transoms and sidelights
4. Pella wood or clad – to be reviewed/approved by ARB.
5. Sierra Pacific aluminum clad – Monument series.
6. All muntins must be 7/8" or 1" simulated divided light (SDL) with spacer between glass, preferred shape is bevel, tall profile

Porch Ceilings

1. Georgia Pacific – <http://www.gp.com>
"PlyBead Classic" or T&G beaded paneling
Other options available.

Roofing

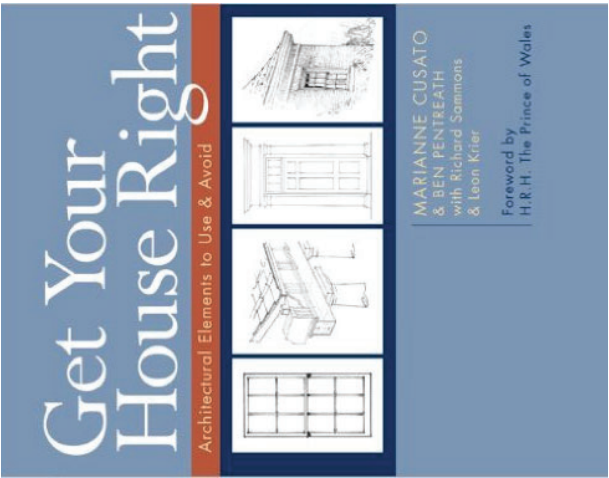
1. Timberline Ultra HD Shingles, all colors except Sienna Sunset – 40 year architectural shingle
2. Timberline HD Shingles, Barkwood, Charcoal, Driftwood, Shakeswood, Slate, and Weathered Wood – 40 year architectural shingle
3. Metal Roofing – 5 V mtl or standing seam, galvanized color or approved painted color
4. Owens Corning
Mira Vista specialty roofing; synthetic shakes, slate, copper, and metal.
Berkshire Collection: composite shingles
5. Brava Roofing Products (others to be submitted for approval)
Brava Old World slate composite shingles



An invaluable source for helping anyone identify almost any style house built in America.



This book, by Stephen Mouzon, is an excellent resource for traditional details and creating a house that looks right and is built right.

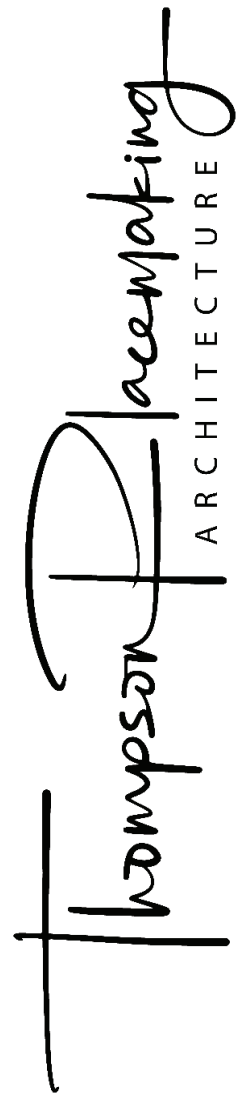


Marianne Cusato's book is perfect for getting various details on your house right.

ARCHITECTURE RESOURCES

Some of my favorite books:

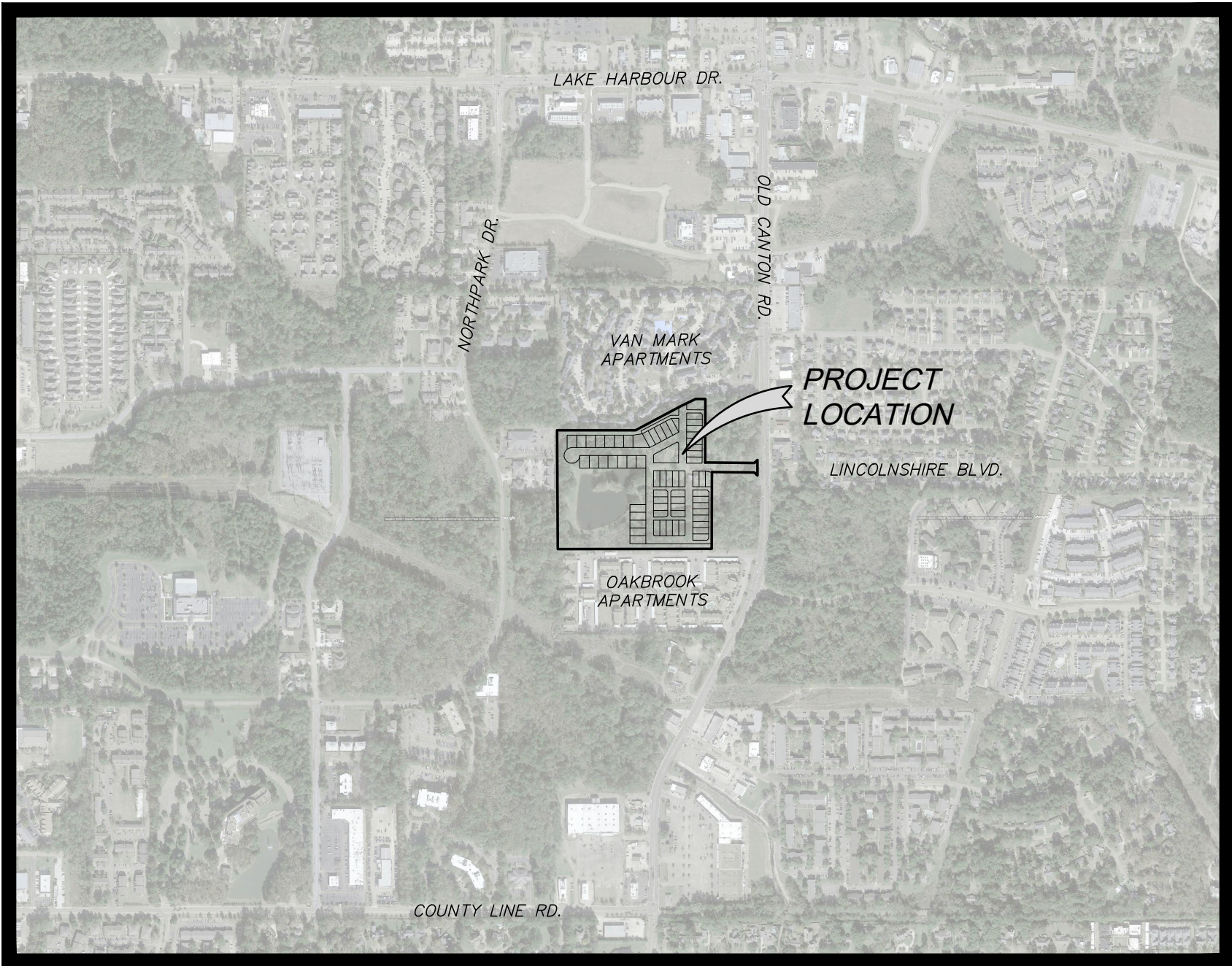
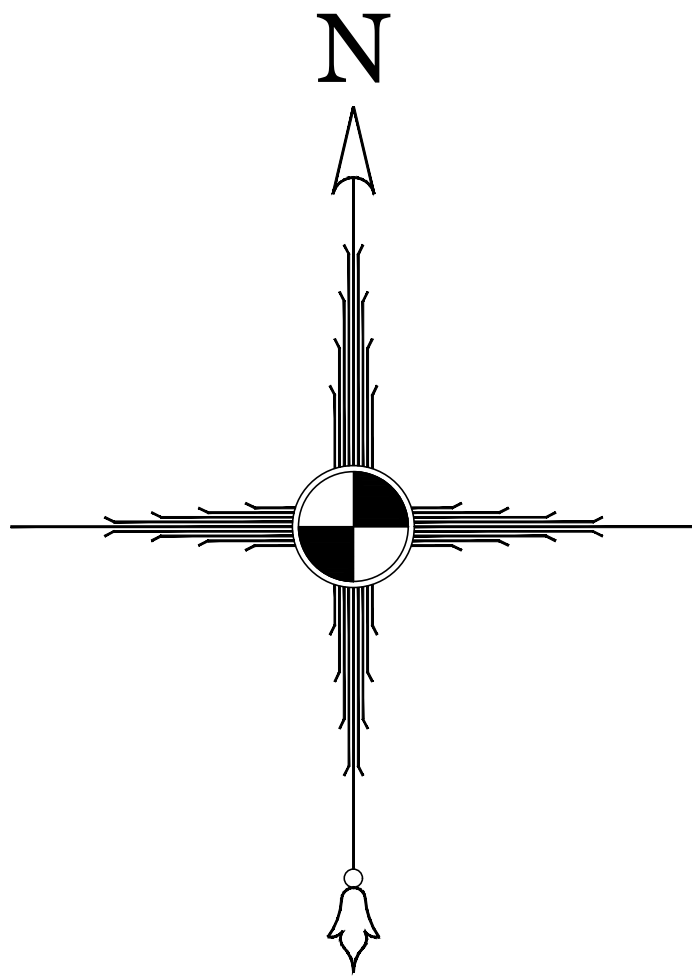
- Architecture of the Old South, Colonial & Federal. Lane, Mills 1996 | A Beehive Press Book
 - Classic New Orleans. Mitchell / Lockhart 1993 | Martin~St. Martin
 - Coming Home, The Southern Vernacular House. Strickland, James Lowell 2012 | Rizzoli
 - Great Houses of Mississippi. Miller / Carter 2004 | University Press of Mississippi
- Henry Howard, Louisiana's Architect. Brantley / McGee 2015 | Princeton Architectural Press
 - Historic Buildings of the French Quarter. Vogt, Lloyd 2002 | Pelican Publishing Co.
- The Louisiana Houses of A. Hays Town. Vetter / Gould 1999 | Louisiana State University Press
 - A Classical Journey, The Houses of Ken Tate. Sully, Susan 2010 | Images Publishing Group



AS-BUILT DRAWINGS FOR:

THE HERITAGE AT JACOBS FARM

LOCATION:
CITY LIMITS OF RIDGELAND
MADISON COUNTY, MISSISSIPPI
NOVEMBER, 2023



VICINITY MAP

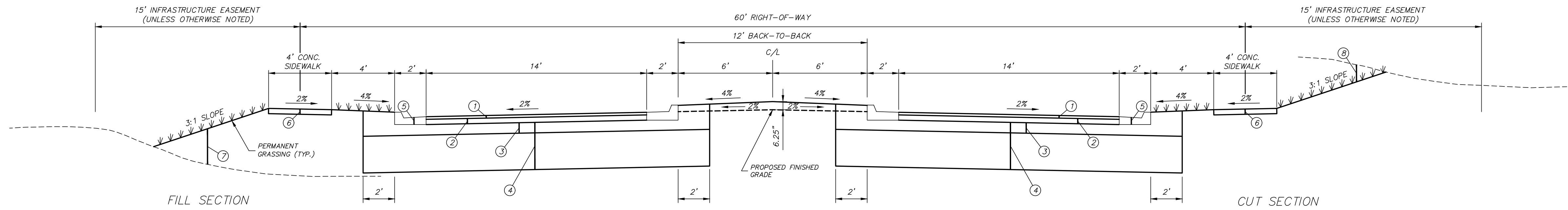
DRAWING INDEX

CONTENTS	SHEET NO.
COVER	1
TYPICAL SECTION AS-BUILTS	2
WATER & SANITARY SEWER AS-BUILTS	3
STORM DRAIN AS-BUILTS	4

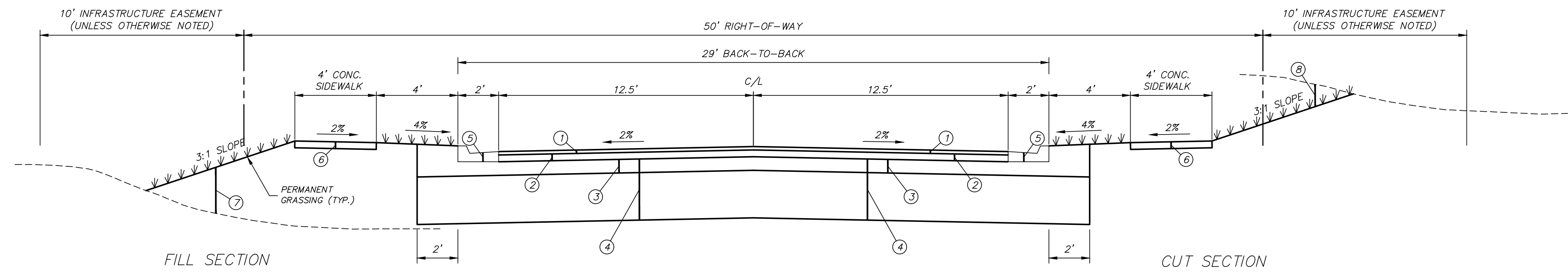
OWNER:
SELECT EDGE REALTY, LLC
277 EAST PEARL STREET
JACKSON, MS 39201

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www.benchmarkms.net 601-627-7780

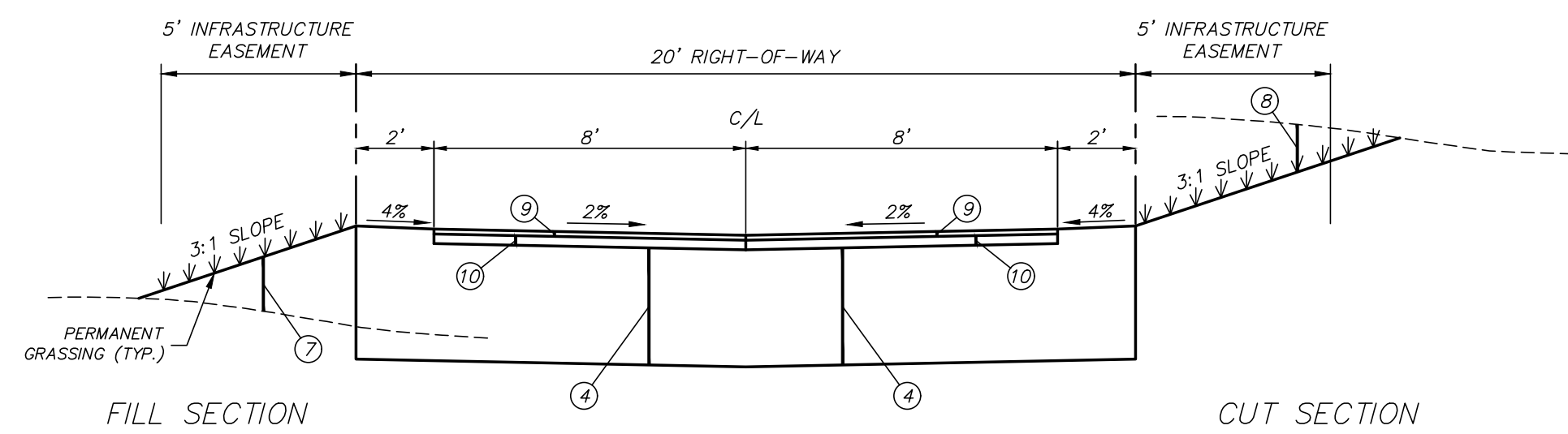
SHEET NUMBER
1 of 4
PROJECT NUMBER
B-8337



TYPICAL BOULEVARD SECTION
HERITAGE BOULEVARD STA. 6+45.81 – STA. 7+99.38



TYPICAL SECTION FOR PUBLIC STREETS



TYPICAL SECTION FOR PRIVATE ALLEYS

TYPICAL SECTION LEGEND

- ① 2" ASPHALT SURFACE COURSE (SC-1, TYPE 8) (1 @ 2") (TO BE INSTALLED AT A LATER DATE – NOT PART OF THIS CONTRACT)
- ② 4" ASPHALT BASE COURSE (BB-1, TYPE 6) (1 @ 4")
- ③ 8" HYDRATED LIME, 6% BY WEIGHT (EXTENDING 2' BEYOND BACK OF CURB)
- ④ 3' BUFFER (MIN.) FROM UNSUITABLE MATERIAL, SELECT FILL MATERIAL (EXTENDING 2' BEYOND BACK OF CURB)
- ⑤ 2' VERTICAL CURB & GUTTER
- ⑥ 4' CONCRETE SIDEWALK (BY OTHERS)
- ⑦ UNCLASSIFIED EXCAVATION/SELECT BORROW MATERIAL
- ⑧ STRIPPING & UNCLASSIFIED EXCAVATION
- ⑨ ~~4.5" ASPHALT SURFACE COURSE (SC-1, TYPE 8) (1 @ 4.5")~~
- ⑩ ~~3" ASPHALT BASE COURSE (BB-1, TYPE 6) (1 @ 3")~~

REVISIONS:

DRAWN: JHB

CHECKED: GAB

DATE: 11/03/23

SCALE:

REF C/L:

EG SURFACE:

FG SURFACE:

PROJECT LOCATION:
OLD CANTON ROAD
RIDGELAND, MS 39157

CLIENT:
SELECT EDGE REALTY, LLC
277 EAST PEARL ST. JACKSON, MS 39201

PROJECT:
THE HERITAGE AT JACOBS FARM

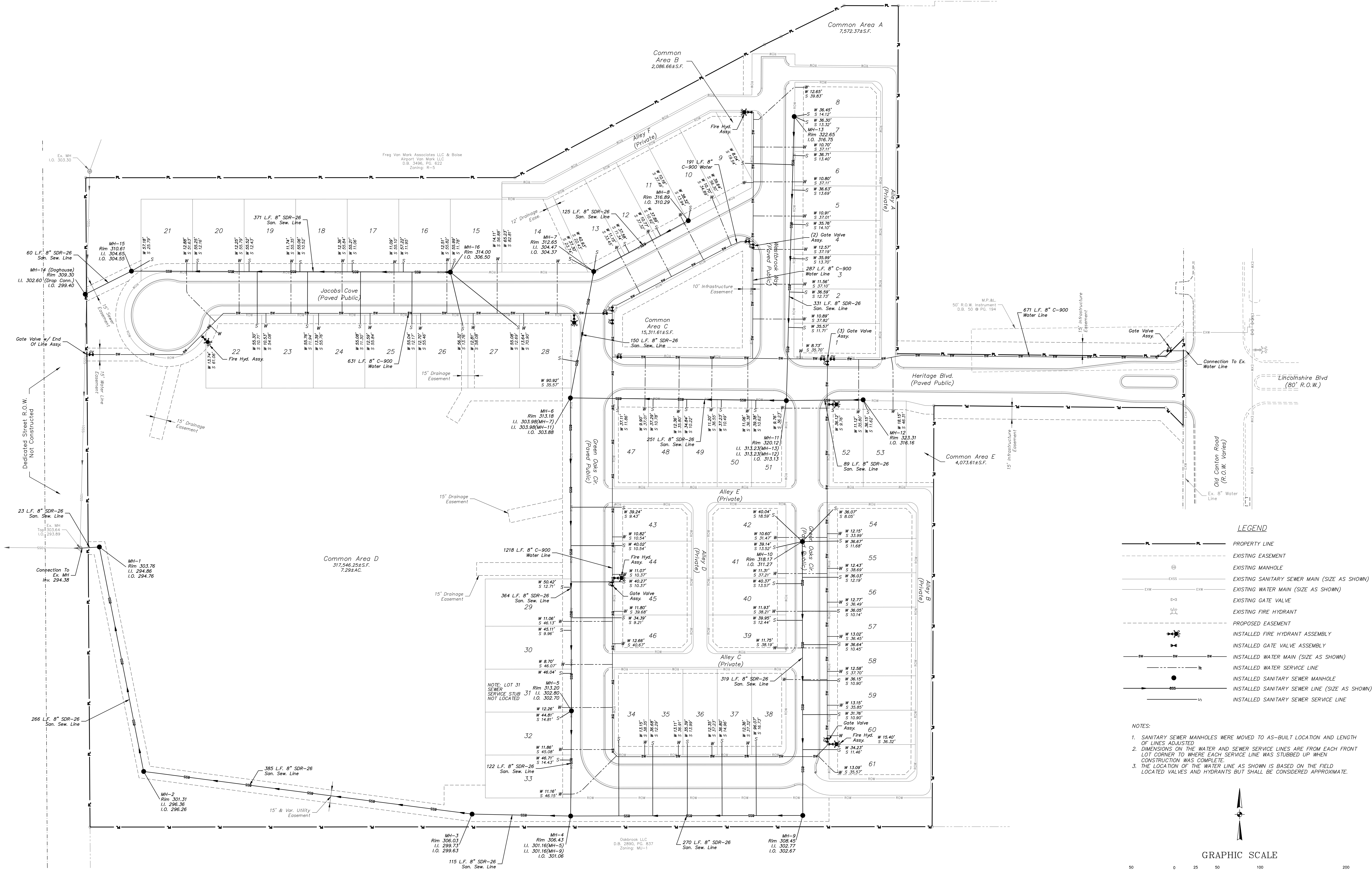
SHEET CONTENTS:
TYPICAL SECTION AS-BUILT'S

SHEET NUMBER

2 of 4

PROJECT NUMBER

B-8337



LEGEND

- PROPERTY LINE
- EXISTING EASEMENT
- EXISTING MANHOLE
- EXISTING SANITARY SEWER MAIN (SIZE AS SHOWN)
- EXISTING WATER MAIN (SIZE AS SHOWN)
- EXISTING GATE VALVE
- EXISTING FIRE HYDRANT
- PROPOSED EASEMENT
- INSTALLED FIRE HYDRANT ASSEMBLY
- INSTALLED GATE VALVE ASSEMBLY
- INSTALLED WATER MAIN (SIZE AS SHOWN)
- INSTALLED WATER SERVICE LINE
- INSTALLED SANITARY SEWER MANHOLE
- INSTALLED SANITARY SEWER LINE (SIZE AS SHOWN)
- INSTALLED SANITARY SEWER SERVICE LINE

NOTES:

- SANITARY SEWER MANHOLES WERE MOVED TO AS-BUILT LOCATION AND LENGTH OF LINES ADJUSTED.
- DIMENSIONS ON THE WATER AND SEWER SERVICE LINES ARE FROM EACH FRONT LOT CORNER TO WHERE EACH SERVICE LINE WAS STUBBED UP WHEN CONSTRUCTION WAS COMPLETE.
- THE LOCATION OF THE WATER LINE AS SHOWN IS BASED ON THE FIELD LOCATED VALVES AND HYDRANTS BUT SHALL BE CONSIDERED APPROXIMATE.

GRAPHIC SCALE

1 inch = 50 ft.

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www.benchmarkms.net

DATE: 11/03/23
DRAWN: JHB
CHECKED: GAB
REVISIONS:

SCALE: 1"=50'
REF C/L:
EG SURFACE:
FG SURFACE:

PROJECT LOCATION:
OLD CANTON ROAD
RIDGELAND, MS 39157

CLIENT:
SELECT EDGE REALTY, LLC
277 EAST PEARL ST. JACKSON, MS 39201

PROJECT:
THE HERITAGE AT JACOBS FARM

SHEET CONTENTS:
WATER & SANITARY SEWER AS-BUILTS

SHEET NUMBER
3 of 4

PROJECT NUMBER
B-8337

GRATE INLET SCHEDULE

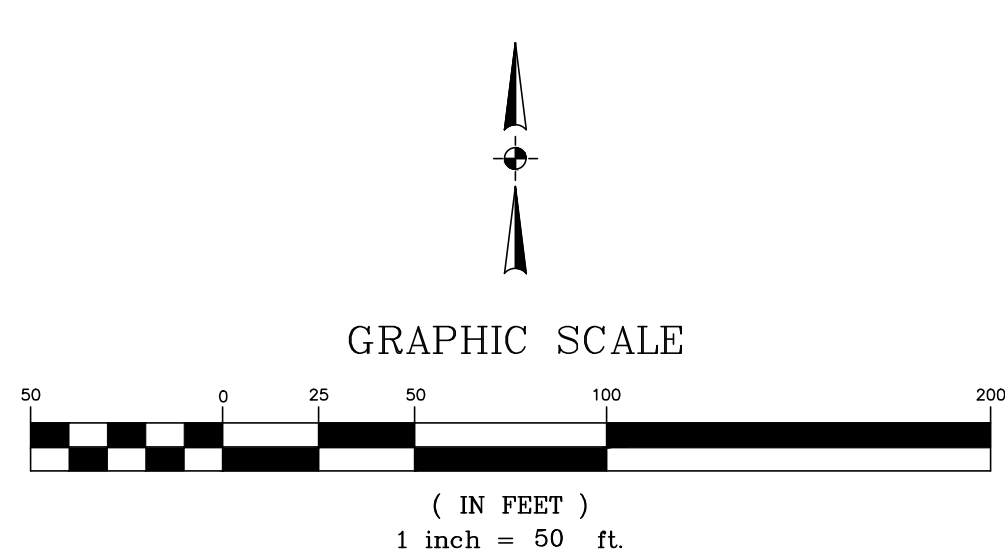
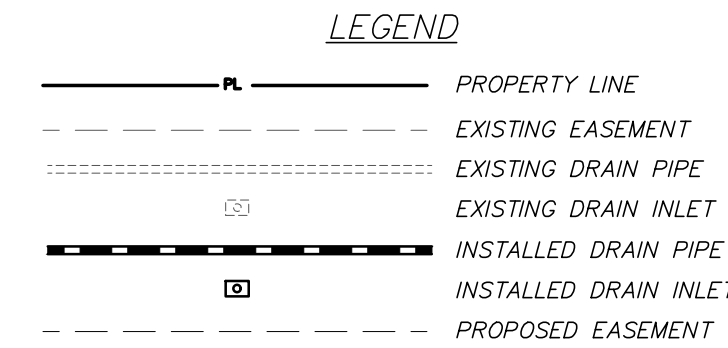
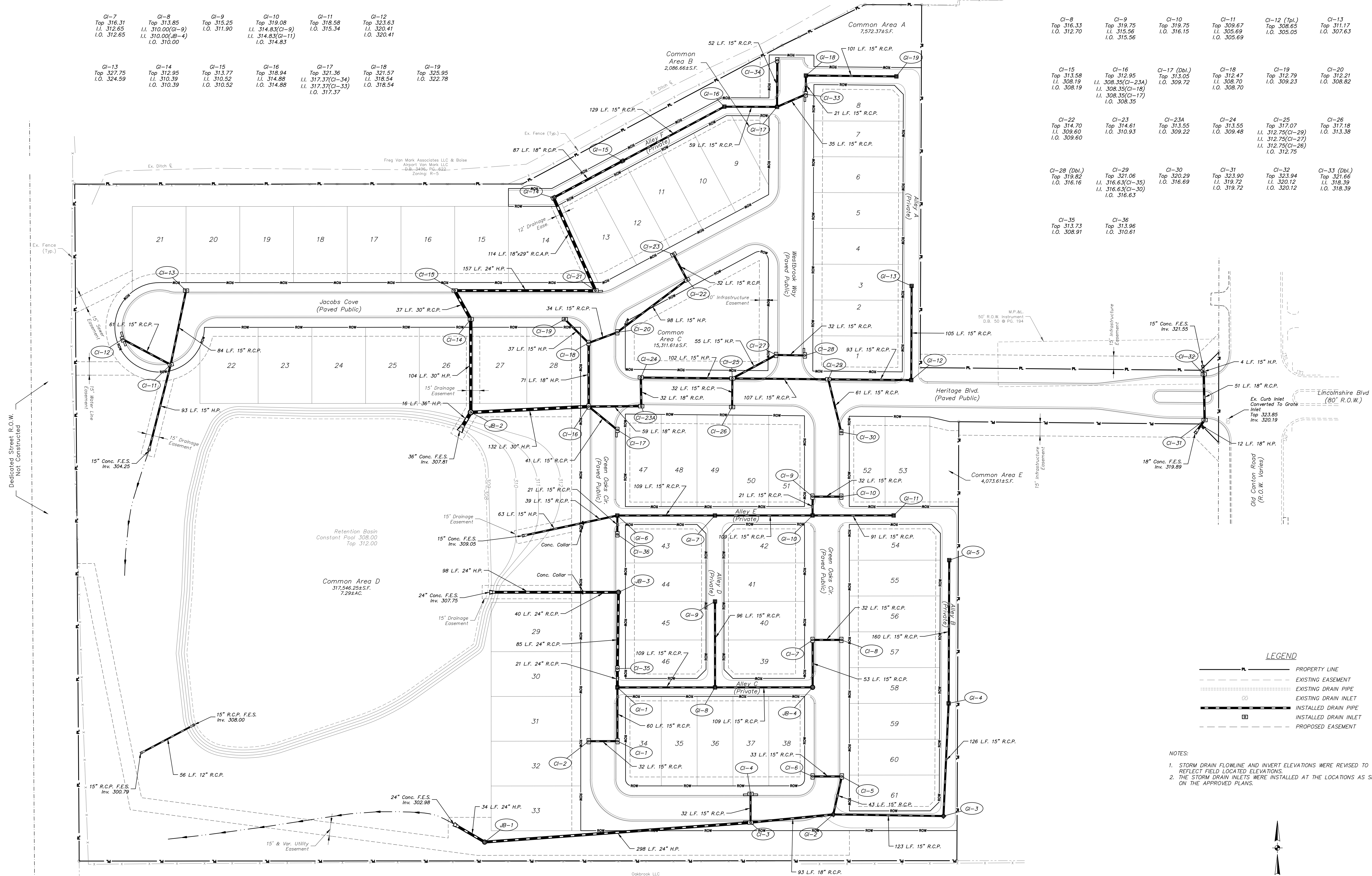
GI-1 Top 313.26 I.I. 309.06(CI-8) I.O. 309.06	GI-2 Top 311.52 I.I. 308.10(CI-5) I.O. 308.10	GI-3 Top 312.54 I.I. 309.47 I.O. 309.47	GI-4 Top 314.41 I.I. 311.35 I.O. 311.35	GI-5 Top 317.45 I.O. 314.43	GI-6 Top 313.56 I.I. 310.05
GI-7 Top 316.31 I.I. 312.65 I.O. 312.65	GI-8 Top 313.85 I.I. 310.00(CI-4) I.O. 310.00	GI-9 Top 315.25 I.I. 311.90 I.O. 310.52	GI-10 Top 319.08 I.I. 314.83(CI-9) I.O. 314.83	GI-11 Top 318.58 I.O. 315.34	GI-12 Top 323.63 I.I. 320.41 I.O. 320.41
GI-13 Top 327.75 I.O. 324.59	GI-14 Top 312.95 I.I. 310.39 I.O. 310.39	GI-15 Top 313.77 I.I. 310.52 I.O. 310.52	GI-16 Top 318.94 I.I. 314.88 I.O. 314.88	GI-17 Top 321.36 I.I. 317.37(CI-34) I.O. 317.37	GI-18 Top 321.57 I.I. 318.54 I.O. 318.54

JUNCTION BOX SCHEDULE

JB-1 Top 306.78 I.I. 303.36 I.O. 303.36	JB-2 Top 312.22 I.I. 307.80(CI-14) I.O. 307.80	JB-3 Top 314.26 I.I. 308.30 I.O. 308.30	JB-4 Top 314.61 I.I. 311.36 I.O. 311.36
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CURB INLET SCHEDULE

CI-1 Top 312.95 I.I. 309.30 I.O. 309.30	CI-2 Top 313.06 I.I. 309.39 I.O. 315.56	CI-3 (Tpl.) Top 311.45 I.I. 307.14(CI-4) I.O. 307.14	CI-4 (Tpl.) Top 311.44 I.O. 307.79	CI-5 Top 312.30 I.O. 308.26	CI-6 Top 312.36 I.O. 308.70	CI-7 Top 316.32 I.I. 312.36 I.O. 312.36
CI-8 Top 316.33 I.O. 312.70	CI-9 Top 319.75 I.O. 315.56	CI-10 Top 319.75 I.O. 316.15	CI-11 Top 309.67 I.O. 308.70 I.O. 305.69	CI-12 (Tpl.) Top 308.65 I.O. 305.05	CI-13 Top 311.17 I.O. 307.63	CI-14 Top 313.45 I.I. 308.10 I.O. 308.10
CI-15 Top 313.58 I.I. 308.19 I.O. 308.19	CI-16 Top 312.95 I.I. 308.35(CI-18) I.O. 308.35	CI-17 (Dbl.) Top 313.05 I.O. 309.72	CI-18 Top 312.47 I.O. 308.70	CI-19 Top 312.79 I.O. 309.23	CI-20 Top 312.21 I.O. 308.82	CI-21 (Tpl.) Top 312.43 I.O. 309.09
CI-22 Top 314.70 I.I. 309.60 I.O. 309.60	CI-23 Top 314.61 I.O. 310.93	CI-23A Top 313.55 I.O. 309.22	CI-24 Top 313.55 I.O. 309.48	CI-25 Top 317.07 I.I. 312.75(CI-27) I.O. 312.75	CI-26 Top 312.18 I.O. 313.38	CI-27 Top 319.76 I.O. 315.69
CI-28 (Dbl.) Top 319.82 I.O. 316.16	CI-29 Top 321.06 I.I. 316.63(CI-30) I.O. 316.63	CI-30 Top 320.29 I.O. 316.69	CI-31 Top 323.90 I.O. 319.72	CI-32 Top 323.94 I.O. 320.12	CI-33 (Dbl.) Top 321.66 I.O. 318.39	CI-34 Top 321.05 I.O. 317.78
CI-35 Top 313.73 I.O. 308.91	CI-36 Top 313.96 I.O. 310.61					



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EST. 2004

REVISIONS:

DATE	DRAWN	CHECKED	REF	EG SURFACE	FG SURFACE
11/03/23	JHB	GAB	1"=50'		

PROJECT LOCATION:
OLD CANTON ROAD
RIDGELAND, MS 39157

CLIENT:
SELECT EDGE REALTY, LLC
277 EAST PEARL ST., JACKSON, MS 39201

PROJECT:
THE HERITAGE AT JACOBS FARM

SHEET CONTENTS:
STORM DRAIN LAYOUT

SHEET NUMBER
4 of 4

PROJECT NUMBER
B-8337



661 SUNNY BROOK ROAD STE 160 • RIDGELAND, MISSISSIPPI 39157
PHONE (601) 414-2100 • FAX (601) 414-2101 • www.priorityonebank.com

Member F D I C



IRREVOCABLE STANDBY LETTER OF CREDIT NUMBER 492

DATE ISSUED: May 5, 2025

EXPIRATION DATE: May 5, 2026

ISSUED BY: **PRIORITYONE BANK**
Ridgeland Branch
661 Sunnybrook Rd
Ridgeland, MS 39157

BENEFICIARY: **CITY OF RIDGELAND**
304 Highway 51
Ridgeland, MS 39157

ISSUED IN FAVOR OF: **THE HERITAGE AT JACOBS FARM LLC**
302 Twin Oak Cove
Ridgeland, MS 39157

AMOUNT: **\$232,255.98** (Not to Exceed a Total of Two Hundred Thirty-Two Thousand, Two Hundred Fifty-Five dollars and 98/100**)

We hereby issue in your favor this Irrevocable Standby Letter of Credit for the account of The Heritage at Jacobs Farm LLC up to an aggregate amount of \$232,255.98 (Two Hundred Thirty-Two Thousand, Two Hundred Fifty-Five dollars and 98/100**) available by your sight draft on PriorityOne Bank accompanied by your signed statement that certain improvements listed below located at The Heritage at Jacobs Farm subdivision in Ridgeland, Mississippi have not been completed and The Heritage at Jacobs Farm LLC has not provided funds for that purpose, that demand for completion has been made and said improvements remain uncompleted:

- 1) Common Area Sidewalks and Asphalt Walkway
- 2) Landscape and Irrigation
- 3) Automated Gate and Fencing

The sight draft drawn under and in compliance with the terms of this Letter of Credit will be paid to the contractor of the city's choice if presented at the office of PriorityOne Bank at 661 Sunnybrook Road, Ridgeland, MS 39157, on or before May 5, 2026, and must be marked "Drawn under PriorityOne Bank Irrevocable Letter of Credit Number 492 dated May 5, 2025, and have the required documents attached to this Letter of Credit.



661 SUNNY BROOK ROAD STE 160 • RIDGELAND, MISSISSIPPI 39157
PHONE (601) 414-2100 • FAX (601) 414-2101 • www.priorityonebank.com

Member FDIC



This Irrevocable Standby Letter of Credit may not be assigned in whole or in part; and shall remain in effect until drawn by conforming presentation on or before May 5, 2026. Partial draws are not permitted. This Letter of Credit will expire on May 5, 2026.

PriorityOne Bank specifically agrees that an otherwise proper payment hereunder may be made by Issuer following the expiration date if conforming presentation is made prior to expiration.

This Letter of Credit is subject to and shall be construed under the Uniform Customs and Practice for Documentary Credits (2007 Revision), International Chamber of Commerce Publication No. 600.

Sincerely,

Allison Impastato
Vice President

William H. Herrin
Chief Lending Officer



State of Mississippi

TATE REEVES
Governor

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

CHRIS WELLS, EXECUTIVE DIRECTOR

December 27, 2023

Brad Williams
Select Edge Realty LLC
277 East Pearl Street
Jackson, Mississippi 39201

Dear Mr. Williams:

Re: The Heritage at Jacobs Farm
Lot Nos. 1-61
Madison County
Project. No. 80331-PLA20210001

We have received the as-built drawings and your consulting engineer's certification that the referenced project has been completed in accordance with the plans and specifications approved by our office. We have no further comments on this project.

Should you have any questions, please contact me at (601) 961-5171.

Sincerely,

A handwritten signature in blue ink, appearing to read "Bradley R. Crain".

MISSISSIPPI DEPARTMENT OF
ENVIRONMENTAL QUALITY

Bradley R. Crain, P.E., BCEE
Chief, Municipal and Private Facilities Branch
Environmental Permits Division

cc: William F. Moody, P.E., BCEE, MDOH
Greg Bonds, P.E.

80331 PLA20210001



MISSISSIPPI STATE DEPARTMENT OF HEALTH

22 November 2024

Jeff Bagley, P.E.
Benchmark Engineering & Surveying, LLC
jbagley@benchmarkms.net

Re: **Final Approval: The Heritage at Jacobs Farm (Lots 1-61)**
City of Ridgeland, Madison County
PWS 0450013 Plan 121519; Reference Project 119963

Dear Mr. Bagley:

We have completed our review of the information submitted for the above referenced project, and we hereby issue Mississippi State Department of Health Final Approval. We are retaining the information submitted for our files.

Sincerely,

Greg Caraway

11/25/2024 | 8:47 AM CST

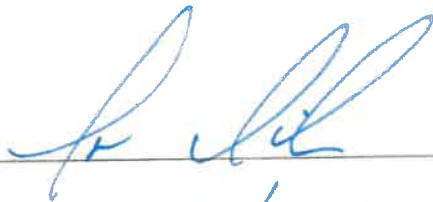
Greg Caraway, P.E.
Bureau of Public Water Supply
Mississippi State Department of Health

Pc: Responsible Official
Designated Operator

ONE YEAR WARRANTY

The Heritage of Jacobs Farm, Ridgeland, MS SUBDIVISION

All work performed by Sikes Equipment Company and consisting generally of Sewer, Water, Storm Drainage is hereby guaranteed by the undersigned against defects resulting from the use of inferior materials, equipment or workmanship for one year from date of final completion and acceptance by the City of Ridgeland, Mississippi or when the final surface of asphalt has been installed, whichever is later. If, in the opinion of the City Engineer for the City of Ridgeland, Mississippi, the materials, equipment and/or construction fail to serve the purpose for which they are installed, the undersigned agrees to repair or replace the said defective parts or workmanship to the complete satisfaction of the City Engineer for the City of Ridgeland, Mississippi and without cost to the City of Ridgeland, Mississippi.


Title: president/member
Date: 5/29/25

Date of Final Acceptance by the City of Ridgeland, Mississippi.

Date of acceptance of Final Surface of Asphalt

ONE YEAR WARRANTY

The Heritage of Jacobs Farm, Ridgeland, MS SUBDIVISION

All work performed by contractors is warranted by the Developer, Select Edge Realty, LLC, is hereby guaranteed by the undersigned against defects resulting from the use of inferior materials, equipment or workmanship for one year from date of final completion and acceptance by the City of Ridgeland, Mississippi or when the final surface of asphalt has been installed, whichever is later. If, in the opinion of the City Engineer for the City of Ridgeland, Mississippi, the materials, equipment and/or construction fail to serve the purpose for which they are installed, the undersigned agrees to repair or replace the said defective parts or workmanship to the complete satisfaction of the City Engineer for the City of Ridgeland, Mississippi and without cost to the City of Ridgeland, Mississippi.



Title: Managing Member of Select Edge Realty, LLC

Date: 6/6/2025

Date of Final Acceptance by the City of Ridgeland, Mississippi.

Date of acceptance of Final Surface of Asphalt

ONE YEAR WARRANTY

THE HERITAGE AT JACOB'S FARM SUBDIVISION

All work performed by ADCAMP INC. and consisting generally of PAVING is hereby guaranteed by the undersigned against defects resulting from the use of inferior materials, equipment or workmanship for one year from date of final completion and acceptance by the City of Ridgeland, Mississippi or when the final surface of asphalt has been installed, whichever is later. If, in the opinion of the City Engineer for the City of Ridgeland, Mississippi, the materials, equipment and/or construction fail to serve the purpose for which they are installed, the undersigned agrees to repair or replace the said defective parts or workmanship to the complete satisfaction of the City Engineer for the City of Ridgeland, Mississippi and without cost to the City of Ridgeland, Mississippi.


Title: V.P. of Operations
Date: 5/9/2025

Date of Final Acceptance by the City of Ridgeland, Mississippi.

Date of acceptance of Final Surface of Asphalt

MEMORANDUM

To: Mayor and Board of Aldermen

From: Tally Berry, Code Enforcement Manager
Community Development Department

Date: August 7, 2025

Re: Property Adjudication

I recommend that the Mayor and Board of Aldermen adjudicate the cost of cleaning the following property pursuant to State Statute 21-19-11:

1516 HUNTINGTON PL.

This property was entered after the required notice and cleaned by the City of Ridgeland Public Works Department and Community Development Department personnel on 11-13-2023. I have attached an Invoice detailing the cost for the work performed at the property. Thank you for your consideration of this matter. Please contact me if you have any questions.

City of Ridgeland

Property Address: 1516 Huntington Place
Cleaning Date: 7/16/2025
Time: 1:45pm- 2:45pm

Labor		Rate	Count	Hours	Flat Fee		Total
Crew Leader		\$ 28.87	3	1			\$ 86.61
Maintenance Worker		\$ 24.47	3	1			\$ 73.41
Equipment Operators		\$ 26.56	2	1			\$ 53.12
Community Development		\$ 47.54	1	1			\$ 47.54
Sub Total							\$ 260.68
Equipment		Rate	Count	Hours	Flat Fee		Total
Mower		\$ 20.00	2	1			\$ 40.00
Trailer		\$ 7.00	1	1			\$ 7.00
Weedeater		\$ 10.00	4	1			\$ 40.00
1 Ton Truck		\$ 15.00	2	1			\$ 30.00
1/4 Ton Truck		\$ 9.00	1	1			\$ 9.00
Blower		\$ 10.00	1	1			\$ 10.00
Sub Total							\$ 136.00
Other		Rate	Count	Hours	Flat Fee		Total
Legal					\$ 75.00		\$ 75.00
Sub Total							\$ 75.00
TOTALS							
Total							\$ 471.68
Statutory Penalty							\$ 250.00
GRAND TOTAL							\$ 721.68

**RESOLUTION OF THE MAYOR AND BOARD OF ALDERMEN OF THE CITY
OF RIDGELAND, MISSISSIPPI SETTING AN ASSESSMENT AGAINST 1516
HUNTINGTON DR., RIDGELAND, MISSISSIPPI PURSUANT TO MISS. CODE
ANN. §21-19-11**

Whereas, on July 1, 2025, the Mayor and Board of Aldermen authorized the Department of Community Development of the City of Ridgeland, Mississippi to clean the above referenced property, pursuant to the provisions of Miss. Code Ann. §21-19-11; and,

Whereas, on August 19, 2025, the Mayor and Board of Aldermen did adjudicate that the actual cost of cleaning the property was \$417.88 and found that said amount should be assessed as a lien against the property and enrolled in the office of the Tax Collector of Madison County as other judgments are enrolled.

Now therefore it is resolved by the Mayor and the Board of Aldermen of the City of Ridgeland, Mississippi that pursuant to Miss. Code Ann. §21-19-11, the actual costs of \$417.88 plus the amount of statutory penalty, \$250.00, for a total amount of \$667.88 should be assessed as a lien against Revival Custom Homes LLC, P.O. Box 1666 Ridgeland, MS. 39158 being Tax Parcel No. 072D-19A-081/00.00.

Further it is resolved that this Resolution should be recorded in the office of the Tax Collector of Madison County as a judgment against Charles Patterson, Sr. and 709 McCormack Court, Ridgeland, Mississippi.

So resolved this the nineteenth day of August, 2025.

CITY OF RIDGELAND, MISSISSIPPI

By: _____
Mayor Gene F. McGee

Attest:

Angela Richburg, City Clerk

MEMORANDUM

To: Mayor and Board of Aldermen

From: Tally Berry, Code Enforcement Manager
Community Development Department

Date: August 13, 2025

Re: Property Adjudication

I recommend that the Mayor and Board of Aldermen adjudicate the cost of cleaning the following property pursuant to State Statute 21-19-11:

PARCEL # 072I-32C-001/01.00

This property was entered after the required notice and cleaned by the City of Ridgeland Public Works Department and Community Development Department personnel on 7/18/25-7/24/25. I have attached an Invoice detailing the cost for the work performed at the property. Thank you for your consideration of this matter. Please contact me if you have any questions.

MEMORANDUM

To: Mayor and Board of Aldermen

From: Tally Berry, Code Enforcement Manager
Community Development Department

Date: August 7, 2025

Re: Property Adjudication

I recommend that the Mayor and Board of Aldermen adjudicate the cost of cleaning the following property pursuant to State Statute 21-19-11:

PARCEL # 072I-32C-001/01.00

This property was entered after the required notice and removed 8 dead pine trees by Tri County on 8-1-2025. I have attached an Invoice detailing the cost for the work performed at the property. Thank you for your consideration of this matter. Please contact me if you have any questions.



INVOICE

Tri County

Russell Bourland
2335 Greens Crossing Rd
Jackson, Ms 39209
(601) 940-5499
tricotreeservice.com
russbourland@gmail.com

Bill To City Of Ridgeland

Invoice Num 341
Date Aug 1, 2025
Due Date Aug 31, 2025

Ship To

Ship Date Aug 1, 2025
Tracking No
Ship Via
FOB

Description	Quantity	Rate	Tax	Amount
Removal of 8 dead pines behind waffle house and McDonald's on county line rd. POH 25-82347	1	\$4,900.00	0%	\$4,900.00
Subtotal:				\$4,900.00
Tax 8%:				\$0.00
Total:				\$4,900.00
Paid:				\$0.00
Balance Due				\$4,900.00

MEMORANDUM

To: Mayor and Board of Aldermen

From: Tally Berry, Code Enforcement Manager
Community Development Department

Date: August 13, 2025

Re: Property Adjudication

I recommend that the Mayor and Board of Aldermen adjudicate the cost of cleaning the following property pursuant to State Statute 21-19-11:

PARCEL # 072I-32C-001/01.02

This property was entered after the required notice and cleaned by the City of Ridgeland Public Works Department and Community Development Department personnel on 7/18/25-7/24/25. I have attached an Invoice detailing the cost for the work performed at the property. Thank you for your consideration of this matter. Please contact me if you have any questions.

**RESOLUTION OF THE MAYOR AND BOARD OF ALDERMEN OF THE CITY
OF RIDGELAND, MISSISSIPPI SETTING AN ASSESSMENT AGAINST
PARCEL #072I-32C-001/01.02, RIDGELAND, MISSISSIPPI PURSUANT TO
MISS. CODE ANN. §21-19-11**

Whereas, on July 1, 2025, the Mayor and Board of Aldermen authorized the Department of Community Development of the City of Ridgeland, Mississippi to clean the above referenced property, pursuant to the provisions of Miss. Code Ann. §21-19-11; and,

Whereas, on August 19, 2025, the Mayor and Board of Aldermen did adjudicate that the actual cost of cleaning the property was \$314.18 and found that said amount should be assessed as a lien against the property and enrolled in the office of the Tax Collector of Madison County as other judgments are enrolled.

Now therefore it is resolved by the Mayor and the Board of Aldermen of the City of Ridgeland, Mississippi that pursuant to Miss. Code Ann. §21-19-11, the actual costs of \$314.18 plus the amount of statutory penalty, \$250.00, for a total amount of \$564.18 should be assessed as a lien against Revival Custom Homes LLC, P.O. Box 1666 Ridgeland, MS. 39158 being Tax Parcel No. 072I-32C-001/01.02

Further it is resolved that this Resolution should be recorded in the office of the Tax Collector of Madison County as a judgment against Charles Patterson, Sr. and 709 McCormack Court, Ridgeland, Mississippi.

So resolved this the eighteenth day of October, 2016.

CITY OF RIDGELAND, MISSISSIPPI

By: _____
Mayor Gene F. McGee

Attest:

Angela Richburg, City Clerk

MEMORANDUM

TO: The Mayor and Board of Aldermen

FROM: Jordan Lohman, City Planner

DATE: August 19, 2025

RE: **Fee Schedule Update**
Site Plan/Architectural & Zoning Board

The current fees for Site Plan/Architectural Review and Zoning Board petitions (Rezoning, Conditional Use, and Variance requests) were last updated in 1995 and 2014, respectively. As shown in the attached exhibits, the actual costs associated with public advertising and board member compensation now significantly exceed the fees collected.

We recommend adjusting these fees to more accurately reflect the true cost of processing, reviewing, and advertising development proposals and zoning applications. The proposed amendments are also reasonably justified when compared to similar fee structures in other municipalities, as detailed in the attached comparison exhibits.

We respectfully recommend that the Mayor and Board of Aldermen consider adopting the following revised fee schedule:

1. Site Plan / Architectural Review Fee (ARB):

- a. Current: \$100
- b. Proposed: \$300 / \$100
 - i. *New Construction and Major Renovations/Alterations:* \$300
 - ii. *Minor Renovations/Alterations (under \$10k):* \$100

2. Zoning Board Fee (Rezoning, Conditional Use, and Dimensional Variances):

- a. Current: \$150
- b. Proposed: \$400

**ORDINANCE AMENDING AND ESTABLISHING
ARCHITECTURAL AND SITE PLAN REVIEW FEES, ZONING BOARD FILING FEES,
BUILDING PERMIT FEES, INSPECTION FEES, AND CEMETERY FEES
IN THE CITY OF RIDGELAND, MISSISSIPPI**

**Section 1
Building Permit Fees**

Building Permit Fees shall be \$3.50 per thousand dollars based on estimated construction costs.

**Section 2
Building Inspection Fees**

Inspection Fees shall be \$30.00 per inspection. In addition, \$2.00 per electrical outlet and plumbing drain shall be collected for new construction, excluding Residential.

**Section 3
Building Re-inspection Fees**

A Building Re-inspection Fee shall be \$50.00 per re-inspection.

**Section 4
Rental Inspection and Re-Inspection Fees**

The Rental Inspection Fee and Rental Re-Inspection Fee shall be set as established by the Residential Rental Inspection Code of the City of Ridgeland.

**Section 5
Permit - Plan Review Fees**

Plan Review Fee for Building/Construction Permits shall be \$0.05 per square foot of the project.

**Section 6
Cemetery Plat Fees**

The Cemetery Plat Fees shall be \$300.00 for residents and \$500 for non-residents who have a parent, grandparent, or sibling buried at the cemetery.

Section 7
Cemetery Opening Fees

The Cemetery Opening Fees shall be \$250.00 for weekdays and \$400.00 for Saturdays.

Section 8
Site Plan and Architectural Review (ARB) Fees

The Site Plan / Architectural Review Fee shall be established as follows:

- | | |
|--|-------|
| 1. (Major) New Construction and Major Renovations/Alterations*: | \$300 |
| 2. (Minor) Minor Renovations/Alterations to Existing Developments: | \$100 |

*All projects that include renovations/alterations exceeding \$10k in cost of construction (estimate) shall be considered Major.

Section 9
Zoning Petition and Application Filing Fees

The Zoning Petition and Application Filing Fee (rezoning, conditional use, dimensional variance) shall be \$400 per application.

Section 10 Conflicts

Should any of the above described fees conflict with any other ordinance, regulation, rule, or fee of the City of Ridgeland, the fees set out herein shall apply and be in use from and after the effective date set herein.

Section 11 Effective Date

This Ordinance shall take effect and be in force thirty (30) days from and after its passage and shall be published as provided by law.

Five-year Comparison of Current Fees & Balances vs. Proposed Fees

2020-2024 with Current Fees: ARB = 100 & ZB = 150						
Category	2020	2021	2022	2023	2024	Totals
ARB Fees Received	\$3,000.00	\$2,100.00	\$2,400.00	\$2,700.00	\$2,200.00	\$12,400.00
Zoning Board Fees Received	\$2,550.00	\$4,050.00	\$900.00	\$1,500.00	\$1,050.00	\$10,050.00
Meeting Fees Paid	(\$9,950.00)	(\$9,750.00)	(\$6,600.00)	(\$5,550.00)	(\$6,875.00)	(\$38,725.00)
ZB Advertising Fees Paid	(\$5,469.00)	(\$5,280.00)	(\$2,998.00)	(\$1,743.00)	(\$1,495.00)	(\$16,985.00)
Total	(\$9,869.00)	(\$8,880.00)	(\$6,298.00)	(\$3,093.00)	(\$5,120.00)	(\$33,260.00)
Average ZB Advertising Cost	-\$321.71	-\$195.56	-\$499.67	-\$174.30	-\$213.57	-\$280.96

2020-2024 Comparative with Proposed Fees: ARB = 300/100* & ZB = 400						
Category	2020	2021	2022	2023	2024	Totals
ARB Fees Received	\$7,500.00	\$5,250.00	\$6,000.00	\$6,750.00	\$5,500.00	\$31,000.00
Zoning Board Fees Received	\$6,808.50	\$10,813.50	\$2,403.00	\$4,005.00	\$2,803.50	\$26,833.50
Meeting Fees Paid	(\$9,950.00)	(\$9,750.00)	(\$6,600.00)	(\$5,550.00)	(\$6,875.00)	(\$38,725.00)
ZB Advertising Fees Paid	(\$5,469.00)	(\$5,280.00)	(\$2,998.00)	(\$1,743.00)	(\$1,495.00)	(\$16,985.00)
Total	(\$1,110.50)	\$1,033.50	(\$1,195.00)	\$3,462.00	(\$66.50)	\$2,123.50

Comparison of Current Fees vs. Surrounding Market's Fees

Municipality	ARB/Plan Review Fee	Zoning Board Fee
Brandon	\$450	\$275
Clinton	-	\$250
Flowood	-	\$300
Jackson	\$300	\$500
Madison	\$150	\$300
Ridgeland	\$100.00	\$150.00
Average	\$250	\$296



MEMORANDUM

TO: The Mayor and Board of Aldermen

FROM: Alan Hart, Public Works Director

DATE: August 14, 2025

RE: **Crossing Agreement**
Texas Eastern Transmission, Reach 16 Sewer

This agenda item authorizes the Mayor to sign the agreement to allow the City to place gravity sewer across the easement held by Texas Eastern Transmission, LP contingent upon City Attorney review, edits, and concurrence. The construction would be part of the Reach 16 project to provide sewer to the new Ridgeland Fire Station on Livingston Road and remove a pump station in Bridgewater. Thank you for your consideration of this matter.

mailing address: P.O. Box 217 • Ridgeland, Ms 39158
street address: 100 W. School Street • Ridgeland, Ms 39157
ph: 601.853.2027 • fax: 601.853.2019 • www.ridgelandms.org

Gene F. McGee, cmo - mayor • Alan Hart - director of public works

board of aldermen: D.I. Smith, cmo , mayor pro tempore- at-large • Ken Heard, cmo - ward 1 • Chuck Gautier, cmo - ward 2
Kevin Holder, cmo - ward 3 • Brian P. Ramsey, cmo - ward 4 • Bill Lee - ward 5 • Wesley Hamlin, cmo, - ward 6

Grantor and Grantee Information

Grantor Tracking No.: LRCE0001-19903 Grantee reference no.: _____

Grantor Information

(Enbridge entity granting consent)

Enbridge entity(ies): Texas Eastern Transmission, LP
Address for notice: 915 North Eldridge Pkwy, Suite 1100, Houston, TX 77079
Contact name: Jackie Kellen
Telephone No.: 952-607-3464 Email: SEcrossings@enbridge.com

Grantor Field Representative Information

Name: Justin Saulters
Telephone No.: 601-317-2228 Email: Justin.Saulters@enbridge.com

Grantee Information

(Owner of proposed facility requesting consent)

Company name: City of Ridgeland

Address for notice: 100 West School Street, Ridgeland, MS 39157
Contact name: Alan Hart, Director of Public Works
Telephone No.: 601-853-2027 Email: Alan.Hart@ridgelandms.org

Grantee Field Representative Information

Name: _____
Telephone No.: _____ Email: _____

Drawings, Activities and Vehicle Information

Refer to Schedules A and B.

Scope of Work:

Installation of a 12" PVC gravity sewer line

Crossing and Encroachment Consent

It is hereby acknowledged that Grantee requests permission for permanent installation and/or temporary activities within and/or in proximity to Grantor’s Facility and/or Grantor's Lands. Grantor grants its consent to Grantee to do work subject to the following terms and conditions:

- Grantee understands and agrees to the Terms and Conditions as set forth in this document, including Schedule A and Schedule B, as applicable.
- Grantee shall, prior to construction, contact the appropriate One-Call provider by calling 811 or by visiting <https://call811.com>.
- Grantee shall provide three working days’ notice to Grantor’s representative, before beginning any ground disturbance within 100 ft (30 m) of Grantor's Facility, unless waived by Grantor
- The signatory is authorized to sign this consent on behalf of Grantee.
- Expiration date as set out in this Consent or applicable Schedule.

Agreed to by:
Grantee
Per _____

Print name and title

Enbridge Authorization

Agreed and consented this _____ day of _____ 20____

Grantor: TEXAS EASTERN TRANSMISSION, LP
By: Spectra Energy Transmission Services, LLC its General Partners

Per _____

Print name and title

Terms and Conditions

WHEREAS Grantor owns the Grantor's Lands at the location and/or holds one or more rights-of-way for Facilities on Grantor's Lands and/or owns Facilities within the Grantor's Lands identified in Schedule A; and

WHEREAS Grantee has requested, and Grantor hereby grants permission to, Grantee to perform certain Work and/or Activities on Grantor's Lands, including the Crossing Area, in accordance with the terms and conditions as described herein and in Schedule A and Schedule Bas applicable.

AND WHEREAS the Parties wish to define their respective rights, obligations and liabilities with respect to their operations in the Crossing Area

1. DEFINITIONS

- a) "Abandoned Pipeline" means a pipeline taken out of service permanently but left in place.
- b) "Activities" means temporary activities conducted by Grantee including without limitation temporary workspace, temporary access and temporary equipment/vehicle crossings.
- c) "Applicable Laws" means any codes, statutes, regulations, permits, licenses, orders and directives of any governmental authority having jurisdiction.
- d) "Claims" means any and all losses, costs, expenses, demands, suites, fines, penalties, damages, actions and/or causes of action.
- e) "Consent" means this Crossing Consent and the Schedules attached to it including any amendments thereto;
- f) "Contaminated Material" has the meaning given to it in Article 9, ENVIRONMENTAL OBLIGATIONS herein.
- g) "Crossing Area" means the area of Grantor's Lands outlined on the first page of this Consent and in Schedule B where Grantee's Facility crosses Grantor's Lands and/or where Grantee's Work and/or Activities are taking place.
- h) "Emergency" means an unexpected situation that could endanger life or cause substantial property or environmental damage that requires immediate action.
- i) "Excavation" means any activity, mechanical or otherwise, that causes or would cause Ground Disturbance upon Grantor's Lands.
- j) "Facility" means any structure, highway, private road, railway, irrigation ditch, drain, drainage system, sewer, dike, telephone line, telegraph line, telecommunication line, and line for the transmission of electricity or pipe for the transmission of hydrocarbons or any other substance.
- k) "Grantee Group" means Grantee, its affiliates and subsidiaries and each of their employees, directors, officers, agents, representatives, contractors, subcontractors, suppliers and service providers (including any self-employed persons) at any tier, that performs any portion of the Work and/or Activities on Grantor's Lands.
- l) "Grantee" means the owner of proposed facility requesting consent as identified on the first page of this Consent.
- m) "Grantee's Facility" means the Facility to be constructed by Grantee upon, above or below Grantor's Lands within the Crossing Area.
- n) "Grantor" means the Enbridge entity granting consent as identified on the first page of this Consent.
- o) "Grantor Indemnified Parties" has the meaning given to it in Section 11.2 herein.
- p) "Grantor's Lands" means the lands that Grantor has an interest as (a) a registered owner, and/or (b) in cases where Grantor is not a registered owner of the lands, an interest in the lands including without limitation, by easement, right-of-way or lease between Grantor and the registered owner of the lands.
- q) "Ground Disturbance" means any work, operation or activity that results in the penetration of the ground to any depth.
- r) "Parties" means collectively Grantor and Grantee.
- s) "Party" means Grantor or Grantee to this Consent.
- t) "Pipe" means a pipe that is part of a pipeline and that is used or is to be used for the transmission of hydrocarbons or any other commodity.
- u) "Work" means any and all activity performed by Grantee Group on Grantor's Lands, including the Crossing Area, and more particularly described on the first page of this Consent and in Schedule B.

2. METHOD OF INTERPRETATION

Unless a term or provision, if acted upon, would result in violation of any Applicable Laws (all capitalized terms are defined in 1. Definitions) the following shall apply:

- a) If any term or provision contained in the body of this Consent conflicts with a term or provision contained in Schedule A, the term or provision in Schedule A shall prevail.
- b) If any term or provision contained in the body of this Consent or in Schedule A conflicts with a term or provision contained in Schedule B, the term or provision in the applicable Schedule B(s) shall prevail.
- c) In this Consent, words importing the singular include the plural and vice versa; words importing the masculine gender include the feminine and vice versa; and words importing persons include firms or corporations and vice versa.
- d) Words such as "hereto", "thereto", "hereof", and "herein", when used in this Consent, shall be construed to refer to provisions of this Consent.
- e) The headings of all sections of this Consent, including the Schedules, are inserted for convenience of reference only and shall not affect the meaning or construction thereof.

3. SCHEDULES

This Consent including the recitals and the attached Schedules, which, shall form part of the Consent, shall be terms and conditions agreed to by Grantor and Grantee:

Schedule A – Drawings

Schedule B – Approved Activity Information

4. ADDITIONAL WORK AND/OR ACTIVITIES

Installation of any Facility or the need for any Work and/or Activities other than those set in this Consent shall require a separate Consent.

5. NO LAND RIGHTS

This Consent does not confer on or upon Grantee any rights to or in Grantor's Lands. Grantee agrees not to file any caveat, notice, caution or other document whatsoever with any Land Titles or Registry office or to otherwise encumber Grantor's title to Grantor's Lands or Grantor's easements registered against Grantor's Lands.

6. CONDITIONS APPLICABLE TO GRANTEE'S WORK AND GRANTEE'S FACILITY

When Grantee conducts Work and/or Activities in the Crossing Area, the following terms and conditions shall apply:

- a) Grantee shall carry out all Work and/or Activities in the Crossing Area in a proper and diligent manner and in accordance with good engineering and construction practices.
- b) Grantee shall ensure that the Work and/or Activities are carried out in accordance with the technical details and drawings that are set out in its request for consent that have been accepted by Grantor and incorporated into Schedule A, and in accordance with any terms and conditions set out in Schedules A and B.
- c) Grantee will at all times provide direct supervision of any of its contractors, consultants, or other agents performing Work and/or Activities on Grantor's Lands, including within the Crossing Area, relating to Grantee's proposed Facility. Grantee shall provide a supervisor to direct all Grantee's Work.
- d) Grantee shall ensure that the weight of any equipment crossing above Grantor's Facility will not cause any damage to Grantor's Facility.
- e) The whole of the cost of the Work and/or Activities with respect to Grantee's Facility in the Crossing Area shall be borne by Grantee. Grantor shall not be responsible for any costs or expenses for the Work and/or Activities in respect of Grantee's Facility.
- f) Prior to accessing Grantor's Lands, including the Crossing Area, Grantee shall be responsible for obtaining and maintaining, at Grantee's sole cost and expense, all permits, approvals or licenses, as the case may be, under Applicable Laws, required to conduct the Work and/or Activities in respect of Grantee's Facility. Grantee shall also be responsible for obtaining, at its sole cost and expense, all necessary approvals, consents and permits from any other Parties with an interest in Grantor's Lands.
- g) Where applicable, Grantee shall be liable for and responsible to pay all taxes, rates and assessments of every description whatsoever that may be imposed by any lawful authority by reason of the presence of Grantee's Facility in the Crossing Area, or by reason of this Consent or of anything done by Grantee pursuant to this Consent. In addition, Grantee shall indemnify Grantor from and against all such taxes, rates and assessments in respect of Grantee's Facility.
- h) Grantee is responsible for proper and timely maintenance of its Facilities, including but not limited to integrity and leak checks.
- i) Grantee shall have available at the Crossing Area a fully executed copy of this Consent including Schedules to the Consent.
- j) Grantee acknowledges unattended open excavations can present a serious hazard to people, equipment and wildlife. In the event of an open excavation, Grantee shall ensure the excavation is clearly marked, blocked or safeguarded accordingly by fence, barricade, guardrail or other effective method. Grantee shall also erect warning signs around the excavation area.
- k) Grantee is responsible to verify and confirm any information, including without limitation all technical details and requirements it requires to perform its Work and/or Activities safely, in accordance with Applicable Laws and in accordance with this Consent.
- l) All approved Work and/or Activities are set out in this Consent. Any equipment/vehicle crossings not set out in this Consent will be considered unauthorized activity and where required be reported to the appropriate regulator.
- m) Grantee shall cover Grantor's Facility with such quality and quantity of backfill material as is specified by Grantor's representative prior to Grantee commencing backfilling operations for all ground disturbance activities including hydrovac holes. Compaction during backfill shall be conducted in accordance with Grantor's representative's direction. Grantee shall, as soon as it is reasonably practical after the completion of Grantee's Work in the Crossing Area, restore the surface of the Crossing Area as closely as is practical to the condition in which it existed immediately prior to the Work being commenced.
- n) Upon request of Grantor, Grantee shall provide "as-built" plans in the form of a .DWG or DNG format along with a layer lexicon or dictionary listing the layers and their contents, of any new permanent installation within three months of completion of proposed Work and/or Activities. All as-built plans shall be geo-referenced utilizing a projected coordinate system preferably UTM83.
- o) Where Grantee's Work and/or Activities require Grantee to excavate soil, if such excavated soil cannot be used to backfill the excavation for any reason, Grantee shall remove and dispose of such excavated soil in accordance with Applicable Laws at Grantee's cost and expense. Grantee shall backfill the excavated area with clean soil.

7. GRANTOR'S RIGHTS

- a) Grantor's representative(s) shall have the authority to stop Work at any time due to safety, environmental or operational concerns and/or unforeseen circumstances or Emergency events.
- b) Grantor's attendance on-site to ensure compliance with any conditions or provision set out in this Consent shall not be interpreted as constituting or creating any assignment of Grantee's responsibilities at law or under the Consent. Grantee remains at all times responsible for its own Work, processes and supervision of its personnel. Notwithstanding the foregoing, to the extent described in this Agreement, Grantor's representatives or designated alternates shall have the right and authority to make, give, receive any notice, information, direction or decision required in conducting Work.
- c) Grantor shall have the right to have a field representative on-site at any time Grantee Group access or use or perform Work and/or Activities on Grantor's Lands, including within the Crossing Area. Grantee agrees that it shall not commence any Work and/or Activities on Grantor's Lands, including within the Crossing Area, unless and until Grantor's field representative is on-site and has staked and marked Grantor's Facility.
- d) Where Grantee is designated or deemed the prime contractor under applicable occupational health and safety legislation over the worksite where Grantee is conducting its Work, Grantor's on-site attendance or general observation of Grantee's Work and/or Activities, including the reporting by Grantor to Grantee of safety or security concerns, or Grantor's decision to stop Work in accordance with Section 7(a) in the main body of this Consent shall not relieve Grantee of its responsibilities and obligations, including Grantee's responsibilities as prime contractor, under applicable occupational health and safety legislation.
- e) Grantor's patrols of Grantor's Lands, including the Crossing Area or Grantor's Facility may result in Grantor making observations of Grantee's Work and/or Activities. Grantee shall promptly remedy any security, safety or other concerns reported to it by Grantor and report such remedy in writing to Grantor as soon as reasonably practicable.
- f) Grantor reserves the right to charge Grantee for any utility costs incurred by Grantor for the provision of utility services to Grantee's Facilities, which charges Grantee shall pay within 30 days. Grantee may, at Grantor's option and at Grantee's sole cost, be required to install its own utility metering device(s).
- g) The costs associated with the location and identification of Grantor's Facility and/or the supervision or monitoring of Work and/or Activities in the Crossing Area shall not be charged to Grantee for short term Work and/or Activities completed within three working days. However, if Grantee's Work extends past three working days, such costs shall be charged to Grantee, at Grantor's sole discretion.

Cathodic Protection

- a) Grantee shall do all things that in Grantor's reasonable opinion are necessary to ensure that Grantor's coating, cathodic protection and AC mitigation of Grantor's Facility or any part thereof are not damaged or adversely affected as a result of Grantee's construction, operations or subsequent application of cathodic protection by Grantee to Grantee's Facility.
- b) In the event that Grantee's construction or Operational changes affect Grantor's existing cathodic protection and AC mitigation facilities within the Crossing Area, all costs associated with the relocation of the cathodic protection and AC mitigation facilities shall be borne by Grantee. Relocation of the cathodic protection and AC mitigation facilities shall be completed by a Grantor approved contractor.
- c) Where cathodic protection monitoring is required by Grantor as a result of Grantee's proposed installation or Operational changes, Grantor shall design, install and thereafter maintain a cathodic protection and/or AC mitigation test station for Grantor's Facility in the Crossing Area, including (but not limited to) at the extremities of the parallel section at the crossing or at other locations as specified in an AC Mitigation Study. Grantee shall reimburse Grantor for all reasonable costs incurred by Grantor in respect of the design and installation of such cathodic protection test station.
- d) Where Grantee's facility is a steel pipeline then Grantee shall design and install, at a minimum, a cathodic protection test station equipped with two insulated cathodic protection test leads connected to Grantee's Facility at the nearest reasonable access location, as determined and approved by Grantor's representative. The cost of the design, installation and maintenance of the cathodic protection test station shall be borne by Grantee.
- e) Where Grantee's Facility is an overhead power line with a line voltage of 60 kV AC or greater, AND
 - (i) crosses Grantor's Facility; and/or
 - (ii) parallels Grantor's Facility within 100 ft (300 m) or less

Then immediate and long-term mitigation must be taken to reduce any AC interference on Grantor's Facility to a level acceptable to Grantor. Grantee shall be responsible to commission an AC Mitigation Study and if required, a DC Interference Study, at each such location. Such studies will be done at Grantee's cost by a Grantor approved AC Mitigation Specialist. If any part of Grantor's Facility is negatively affected by Grantee's power line, then Grantee shall bear full cost of such remedial measures as required.
- f) Grantee shall install cathodic protection and/or AC mitigation test stations at extremities of the parallel section, if required, per clause c.

8. COMPLIANCE WITH LAWS

Grantee and Grantor shall at all times comply with any and all Applicable Laws, including applicable pipeline damage prevention regulations.

If compliance with any provision of this Consent would result in violation of any Applicable Laws, the Applicable Laws shall prevail and this Consent shall be deemed to be amended accordingly.

9. ENVIRONMENTAL OBLIGATIONS

Applies to Landowners (applies to permanent installations and temporary activities for private use on private land where the landowner is Grantee)

Notwithstanding anything contained within the Consent, if at any time during the Work, Grantee Group suspects, encounters or causes to be released, on Grantor's Lands, including the Crossing Area, any contaminant, pollutant, waste, hazardous material, toxic substances, radioactive substances, petroleum or its derivatives, by-products or other hydrocarbons, dangerous substance or dangerous goods all as defined or identified in or pursuant to any Applicable Laws ("Contaminated Material"), Grantee shall:

- a) Promptly notify Grantor of the suspected Contaminated Material.
- b) Where Grantee Group's Work and/or Activities cause a release of Contaminated Material, Grantee shall, at its sole cost and expense:
 - (i) Excavate any suspected (but not yet confirmed) Contaminated Material only to the extent reasonably required to complete the Work and/or Activities in accordance with Applicable Laws and backfill impacted areas with clean soil material.
 - (ii) Be liable for any Contaminated Material attributable to Grantee or Grantee Group while accessing or making use of Grantor's property, including the Crossing Area, or pertaining to Grantee's Work and/or Activities and Grantee agrees to indemnify Grantor for any costs, claims, losses or damages with Grantor incurs or suffers or becomes liable for arising from such Contaminated Material; and
 - (iii) Where required under Applicable Laws, be responsible and liable for notifications and follow-up actions under the applicable environmental legislation, regulations and/or codes, pertaining to its access, use and Work and/or Activities on Grantor's Lands, including the Crossing Area.
- c) Grantor permits Grantee to place or spread clean soil material on the Crossing Area on the condition that Grantee does so at its own cost. Grantor shall not be responsible to Grantee if the soil material causes or results in ground subsidence, weeds or other vegetation, soil borne disease, erosion or otherwise that impacts Grantor's Lands or the Crossing Area.

Applies to Commercial Applicants (does not apply to permanent installations and temporary activities for private use on private land where the landowner is Grantee)

Notwithstanding anything contained within the Consent, if at any time during the Work, Grantee Group suspects, encounters or causes, on Grantor's Lands, including the Crossing Area, any contaminant, pollutant, waste, hazardous material, toxic substances, radioactive substances, petroleum or its derivatives, by-products or other hydrocarbons, dangerous substance or dangerous goods all as defined or identified in or pursuant to any Applicable Laws ("Contaminated Material"), Grantee shall, at its sole cost and expense:

- a) Promptly notify Grantor of the suspected Contaminated Material.
- b) Where Grantee Group's Work and/or Activities causes a release of Contaminated Material, Grantee shall, at its sole cost and expense:
 - (i) Excavate any suspected (but not yet confirmed) Contaminated Material only to the extent reasonably required to complete the Work and/or Activities and stockpile such Contaminated Material on a bermed impermeable liner or contain it in a containment bin suitable for holding Contaminated Material.
 - (ii) Cause samples of the Contaminated Material to be taken of any stockpiled soil, the walls and base of the excavation and analyzed by a qualified testing laboratory and provide a copy of the results of each sample tested, including all associated data from each sample tested, to Grantor.
 - (iii) Remove and dispose of the Contaminated Material at an approved facility in accordance with Applicable Laws and backfill impacted areas with clean soil provided such removal of Contaminated Material does not adversely impact Grantor's Facility. Grantor shall determine in its sole discretion if removal of Contaminated Material by Grantee may adversely impact Grantor's Facility and if so, will take any necessary steps to protect its Facility so that Grantee can perform its obligation set out in this clause.
 - (iv) Be liable for any Contaminated Material attributable to Grantee or Grantee Group's Work and/or Activities while accessing or making use of Grantor's property, including the Crossing Area, or pertaining to Grantee's Work and/or Activities and Grantee agrees to indemnify Grantor for any costs, claims, losses or damages that Grantor incurs or suffers or becomes liable for arising from such Contaminated Material; and
 - (v) Be responsible and liable for notifications and follow-up actions under the Applicable Laws, pertaining to its access, use and Work and/or Activities on Grantor's Lands, including the Crossing Area.
- c) For greater certainty, costs and expenses contemplated in this section shall include such costs and expenses associated with the excavation, handling, containment, storage, treatment, testing, removal, transport and disposal of the Contaminated Material.
- d) Grantee Group shall not, without the express written permission of Grantor, spread any fill material, including without limitation, soil, slurry from hydro-vacuuming or otherwise, over Grantor's Lands, including the Crossing Area, or remove soils from Grantor's Lands, including the Crossing Area. Such permission may be denied by Grantor at its sole discretion.
- e) If Grantor permits Grantee to place or spread topsoil fill material on Grantor's Lands, including the Crossing Area, then Grantee does so at its own cost and Grantee acknowledges and agrees it shall only use clean topsoil fill material. Notwithstanding anything contained herein, Grantor shall not be responsible for or liable to Grantee if:
 - (i) the topsoil fill material contains Contaminated Material resulting in contamination to or upon Grantor's Lands including the Crossing Area; or

(ii) if the topsoil fill material, including the spreading or placement of such topsoil fill material on Grantor's Lands including the Crossing Area, causes or results in ground subsidence, weeds or other vegetation, soil borne disease, erosion or otherwise impacts the Lands including the Crossing Area.

10. EMERGENCY EVENTS

10.1 If Work and/or Activities are required in an Emergency by either Party, that Party shall commence the necessary Work and/or Activities and shall forthwith give the other Party's representative verbal notice of the Emergency and necessary Work and/or Activities and shall forthwith give written notice pursuant to Section 16.

10.2 If at any time while Grantee is conducting its Work and/or Activities, physical contact is made with any of Grantor's Facilities, Grantee must immediately:

- a) Stop Work; and
- b) Notify Grantor's Field Representative.

11. LIABILITY AND INDEMNITY

11.1 Grantee acknowledges that Grantor makes no representations or warranties in respect of the condition of Grantor's Lands, including the Crossing Area. Grantee Group shall access and use Grantor's Lands, including the Crossing Area, pursuant to this Consent entirely at Grantee Group's own risk. Grantor shall not be responsible for or liable to Grantee for any defects, deficiencies or otherwise in, on, under, over or upon Grantor's Lands, nor shall Grantor be responsible for or liable to Grantee for any delays or other adverse impacts suffered by Grantee as a result of such defects, deficiencies or otherwise in, on, under over or upon Grantor's Lands.

11.2 Grantee agrees that Grantor and its affiliates, subsidiaries, successors and assigns and each of their respective directors, officers, employees, contractors and agents (collectively the "Grantor Indemnified Parties") shall not be liable for any Claims whatsoever suffered by Grantee Group, or other party, resulting from or arising out of Grantee Group's access or use of the Grantor's Lands, including the Crossing Area.

11.3 Grantee shall be liable to, indemnify and hold harmless to the maximum extent allowed under State Law the Grantor Indemnified Parties from any Claims suffered or incurred by any of the Grantor Indemnified Parties caused by or arising out of Grantee Group's acts or omissions in respect of (i) Grantee Group's Work and/or Activities, (ii) Grantee Group's use of the Crossing Area or (iii) arising from Grantee's breach of this Consent, except to the extent such Claims are caused by the negligence or willful misconduct of Grantor.

11.4 Notwithstanding anything else contained herein, Grantor shall not be responsible or liable for any errors or omissions in any Grantor information provided to Grantee, nor for Grantee's use of or reliance upon such information. Grantee relies on such information entirely at its own risk. For greater certainty, the location and depth of cover of Grantor's Facility must be positively confirmed by Grantee prior to any ground disturbance.

11.5 This Article 11 shall survive the termination of this Consent.

12. REQUIRED INSURANCE

Applies to Landowners (applies to permanent installations and temporary activities for private use on private land where the landowner is Grantee)

12.1. At all times during the Term of the Consent Grantee shall maintain at its own expense the insurance coverage outlined herein with insurers who are licensed to provide insurance in the relevant jurisdiction.

- a) Commercial General Liability coverage with a limit of two million dollars for each occurrence for bodily injury and property damage arising out of or relating to Grantee's activities under this Consent.
- b) Auto Liability covering all vehicles used by Grantee in connection with this Consent with a combined single limit of two million dollars.
- c) As applicable, any other insurance required by law or as Grantor may, in its discretion, determine to be necessary.

12.2. Insurance Limits. Subject to the total required amount of insurance for each individual insurance coverage requirement herein, the amounts of insurance specified in the foregoing sections may be satisfied through a combination of primary and excess insurance limits. The coverage required in 12.1(a) above may be satisfied through an alternate policy form, such as Farm or Homeowners Liability, to the extent that coverage provided under such alternate form is substantially equivalent to the requirement noted in 12.1(a) above.

12.3. Evidence of Insurance. Upon request of Grantor, Grantee shall provide to Grantor (or Grantor's designated representative) Certificate(s) of Insurance evidencing Grantee's compliance with this Section 12. "Certificate Holder" shall be Grantor.

12.4. Insurance Costs. Grantor will not be responsible for any premiums, deductibles, self-insured retentions, self-insurance or any other costs for the insurance provided by or on behalf of Grantee.

12.5. Effect on Indemnity Obligations. Except as required by Applicable Laws, Grantee's compliance with the obligations under this Section 12 shall in no way limit or replace the indemnity and other obligations of Grantee contained elsewhere in this Consent.

Applies to Commercial Applicants (does not apply to permanent installations and temporary activities for private use on private land where the landowner is Grantee)

12.1. At all times during the term of this Consent (the "Term") [and for so long thereafter as a Claim related to this Consent is possible under applicable statutes of limitations], Grantee, individually or through a member of the Grantee Group shall maintain at its own expense the insurance coverage outlined below, in each case with insurers having financial security ratings of at least "A-" by AM Best or "A" by Standard & Poor's and which are authorized to do business where Work is performed and in all other applicable jurisdictions as specified below.

- a) **Workers' Compensation and/or Occupational Disease** coverage that fully complies with all applicable workers' compensation laws or regulations in all state(s) where Work is to be performed, where Grantee Group's employees who perform Work reside, and in all states where Grantee Group members who perform Work are domiciled. As

applicable, coverage shall include an alternate employer's endorsement and voluntary compensation endorsement.

- b) **Employer's Liability** coverage with limits of one million dollars each accident, one million dollars disease each employee, and one million dollars disease policy limit.
- c) **Commercial General Liability** coverage with a limit of five million dollars each occurrence for bodily injury and property damage arising out of or relating to activities under this Consent. The policy shall include coverage for personal and advertising injury, contractual liability addressing indemnification under this Consent, cross liability, severability of interests, products and completed operations, limited time element pollution, and as applicable, shall provide coverage for explosion, collapse, and underground hazards ("XCU").
- d) **As applicable, Commercial Auto Liability** covering all vehicles used in connection with this Consent with a combined single limit of two million dollars for injury or death of one or more persons or damage to or destruction of property as a result of each accident.
- e) **Umbrella or Excess Liability** coverage with a limit of two million dollars per occurrence excess of required insurance in b), c), and d) above on a "follow form" basis with coverage at least as broad as the underlying policy terms and conditions.
- f) **As applicable, All Risk Property Damage** insurance on a replacement cost basis covering loss of or damage to property owned or leased, or in the care custody and control by the Grantee Group or for which the Grantee Group has otherwise assumed responsibility for loss or damage under the terms of this Consent.

12.2. Insurance Limits. Subject to the total required amount of insurance for each individual insurance coverage requirement herein, the amounts of insurance specified in the foregoing sections may be satisfied through a combination of primary and excess insurance limits.

12.3. Additional Insured, Subrogation Waiver, Policies as Primary. Grantee shall ensure that each insurance carrier providing coverage hereunder provides (in each case arranged to provide the maximum benefit to Grantor, the following:

- a) Grantor shall be added as additional insured in insurance policies under Section 12.1 c), d) and e).
- b) Waiver of insurers' rights of recovery, contribution, subrogation, set-off or counterclaim, in favor of Grantor, in all policies of insurance under this Section 12 and including all applicable third-party liability policies, property insurance policies and marine insurance policies, arising out of or related in any way to this Consent.
- c) That coverage, in all of Grantee Group's insurance policies (whether such policies are primary, umbrella or excess) under this Section 12 or arising out of or related to this Consent in any way, shall be written to respond on a primary and non-contributory basis irrespective of any other applicable insurance otherwise available to Grantor under this Consent.

12.4. Notice of Cancellation. Insurance maintained by Grantee Group shall not be canceled without 30 days prior written notice being furnished to Grantor.

12.5. Evidence of Insurance. Upon request of this Consent, and on an annual basis thereafter until this Consent is terminated, Grantee shall provide to Grantor (or Grantor's designated Representative) Certificate(s) of Insurance on standard forms regularly accepted in the industry certifying Grantee's compliance with this Section 12 and specifically identifying coverage extensions and endorsements required herein. In the event of a reduction in Grantee Group's insurance limits during the Term which may otherwise reduce the limits of insurance required to comply with this Section 12, the Grantee shall promptly provide Grantor with notice of same, and immediately thereafter secure such additional insurance as is required to comply with the terms of this Section 12. Grantor's (or Grantor's Representative's) acceptance of certificates or correspondence associated thereto does not constitute a waiver, release or modification of the requirements under this Section 12.

- a) "Certificate Holder" shall be each entity identified as a Grantor under Grantor information on page 1 of this Consent.

12.6. Failure to Maintain. In the event Grantee fails to comply with insurance requirements under this Section 12, such failure shall constitute cause for immediate termination of this Consent by Grantor in addition to any other rights available to Grantor at law or in equity. At its sole discretion, Grantor may, but shall not be obligated to, obtain such insurance for Grantor's sole benefit as Grantor deems necessary to address any failure on the part of the Grantee Group to obtain the insurance required pursuant to this Section 12. Any cost thereof shall be payable by the Grantee to Grantor on demand and Grantor may, at its election, deduct the cost thereof or set-off from any monies which are due or may become due to Grantee. No liability shall attach to Grantor for any decision on the part of Grantor to forego the purchase of additional insurance under this Section 12.6, nor does Grantor's decision not to purchase additional insurance pursuant to this Section 12.6 constitute a waiver, release or modification of the requirements under this Section 12, or constitute a statement by Grantor that Grantee's insurance coverage at any time during the Term hereof is in compliance with the requirements under this Section 12.

12.7. Insurance Costs. Grantor will not be responsible for any premiums, surcharges, supplemental calls, penalty payments, deductibles, self-insured retentions, self-insurance or any other costs for the insurance provided by or on behalf of Grantee in accordance with this Section 12.

12.8. Compliance with Applicable Laws. If it is judicially determined that the monetary limits of the insurance required herein do not conform with Applicable Laws, it is agreed that Grantee shall take whatever steps are necessary, at its own expense, to ensure said insurance shall conform to the greater of the minimum monetary limits and other provisions in such law, or the limits specified herein.

12.9. Effect on Indemnity Obligations. Except as required by Applicable Laws, Grantee's compliance with the obligations under this Section 12 shall in no way limit or replace the indemnity and other obligations of Grantee contained elsewhere in this Consent.

12.10. Indemnities to be Supported by Insurance. To the fullest extent required by certain Applicable Laws and not prohibited by other Applicable Laws, Grantee agrees to obtain and maintain, for the benefit of the Grantor, as indemnitee, types and amounts of insurance coverage at least equal to the insurance requirements set forth in Section 12 of this Consent, in each case to cover the entire scope of the release, indemnity, defense, and hold harmless obligations assumed in Section 11, Liability and Indemnity to the maximum extent allowed under State Law. All insurance required under this Section 12 is in support of Grantee's respective release, indemnity, defense, and hold harmless obligations in addition to, and independent of, any other insurance requirements contained in this Consent.

12.11. As applicable, Louisiana Employees. With respect to a Work Release Contracts which provide for Work to be performed in Louisiana (including, without limitation, its offshore waters), in all cases where Grantee Group's employees (defined to include Grantee Group's and its Subcontractor's direct, borrowed, special, or statutory employees) are covered by the Louisiana Workers' Compensation Act, La. R.S. 23:1021 et seq., Grantor and Grantee agree that all Work and operations performed by Grantee Group's employees pursuant to any and all Work Release Contracts are an integral part of and are essential to the ability of Grantor to generate Grantor's goods, products, and Work for the purpose of La. R.S. 23:1061 (A) (1). Furthermore, Grantor and Grantee agree that Grantor is the statutory employer of Grantee Group's employees for purposes of La. R.S. 23:1061 (A) (3). However, irrespective of Grantor's status as the statutory or special employer (as defined in La. R.S. 23:1031 (C)) of Grantee Group's employees, Grantee shall remain primarily and fully responsible for the payment of Louisiana workers' compensation benefits to or for Grantee Group's employees, and shall not be entitled to seek contribution for any such payments from Grantor.]

13. REMEDY ON DEFAULT

Without in any way limiting the liability of Grantee hereunder and without overriding, limiting or abating Grantee's indemnity obligations hereunder, in the case of default by Grantee in carrying out any of the provisions of this Consent, Grantor may give notice thereof to Grantee. If Grantee fails to commence to remedy such default within 5 days after receipt of such notice and diligently complete such remedy thereafter, Grantor may (a) take such steps as are appropriate to remedy such default and Grantee shall be liable for and shall pay all reasonable costs and expenses incurred by Grantor in remedying to remedy the default or (b) revoke its Consent granted hereunder until such time the default is remedied by the Grantee to the Grantor's satisfaction. Any costs or expenses incurred by the Grantor under this Section 13 shall be payable by Grantee within 30 days of receipt of Grantor's invoice.

14. DAMAGES

Without in any way limiting the liability of Grantee hereunder and without overriding, limiting or abating Grantee's indemnity obligations hereunder, the cost and expense to repair any damages to Grantor's Facility resulting from Grantee's Work and/or Activities shall be Grantee's sole responsibility and Grantee shall be responsible to pay to Grantor all costs and expenses Grantor incurs to repair such damage to Grantor's Facility. Such costs and expenses shall be payable by Grantee within 30 days of receipt of Grantor's invoice(s).

Any damages to Grantor's Lands, including the Crossing Area, resulting from Grantee's Work and/or Activities shall be promptly repaired by Grantee at its sole cost and expense to the satisfaction of Grantor, acting reasonably. If Grantee fails to repair any such damage promptly and with dispatch, Grantor may make or cause to be made the necessary repairs and the entire costs thereof shall be charged to and paid by Grantee. Such costs and expenses shall be payable by Grantee within 30 days of receipt of Grantor's invoice(s).

15. TERMINATION AND ABANDONMENT

15.1 Termination

The rights and obligations of the Parties under this Consent shall terminate as follows:

- a) For Permanent Installation(s): Two years from the date this Consent is signed by Grantor if construction of Grantee's Facility has not commenced.
- b) For Temporary Activities: upon the Expiration Date as set out in the respective temporary activities table within Schedule B.
- c) Upon the removal of all Grantor's Facilities or Grantee's Facilities from the Crossing Area and in accordance with any regulatory body requirements and completion of any remediation/reclamation work required by Applicable Laws and under this Consent, except for those obligations and liabilities incurred prior to the termination of this Consent and/or those that survive the termination of this Consent.

15.2 Abandonment of Grantee's Facility

- a) a) Where Grantor is a registered owner of the Lands, Grantor may in its sole discretion, acting reasonably, require Grantee, as part of Grantee's abandonment activities and application, and at Grantee's own cost, to remove Grantee's Facility from the Lands, including the Crossing Area, and return the Crossing Area to a condition as close as reasonably practical to the condition in which it existed immediately prior to the Work and/or Activities performed by Grantee under the Agreement. In the event the Grantor and Grantee have entered into an easement agreement in respect of the Lands where the Crossing Area is located, should this section 15.2 conflict with the easement agreement, the easement agreement shall prevail.
- b) Grantee agrees that it will provide Grantor with written notice of its abandonment application and any Order it is granted for the Abandoned Pipeline/abandoned Facility.

16. NOTICES

Notices shall be in writing and shall be sent to the Parties at the addresses for notice set out on the first page of this document. Notices shall be governed as follows:

- a) Either Party may from time to time change its address for notice by giving notice to the other Party.
- b) Unless otherwise indicated in this Consent, all notices authorized or required to be given hereunder or made necessary by the terms hereof shall be in writing and may be delivered by hand, courier or registered mail, or sent by electronic mail. If delivered by hand, courier or registered mail, the notice shall be deemed to have been received

on the day on which it was delivered, or if delivered after regular business hours, it shall be deemed to have been received on the following business day. If sent by electronic mail, the notice shall be deemed to have been received on the business day following the day it was sent.

- c) No notice shall be effective if mailed during any period in which postal workers are on strike or if a strike of postal workers is imminent and may be anticipated to affect normal delivery thereof.
- d) Notwithstanding the foregoing, to the extent described in this Consent, Grantor's and Grantee's representatives or designated alternates shall have the right and authority to make, give or receive any notice, information, direction or decision required in conducting Work and/or Activities hereunder.

17. GOVERNING LAW

This Consent shall be governed and construed in accordance with the laws of the State in which the Grantor's Facility is located and the laws of the United States of America as applicable therein.

18. ASSIGNMENT

Grantee shall not assign or transfer, in whole or in part, this Consent or the rights and obligations granted hereunder without first obtaining the written consent of Grantor and such consent shall not be unreasonably withheld.

Should Grantor grant its consent to Grantee to assign this Consent, Grantor may require Grantee and the assignee to execute an assignment and assumption Consent, novation Consent or other such appropriate form of Consent as applicable.

Together with any request for such consent, Grantee shall provide Grantor with the assignee's written confirmation that the assignee has read and understands the terms and conditions of this Consent and agrees to be bound by them.

19. ENUREMENT

This Consent shall enure to the benefit of and be binding upon the Parties, their heirs, executors, administrators, successors and permitted assigns.

20. TIME IS OF THE ESSENCE

Time shall be of the essence in respect of this Consent.

21. WAIVER

No waiver of any breach of a covenant or provision of this Consent shall take effect or be binding upon a Party unless it is expressed in writing. A waiver by a Party of any breach shall not limit or affect that Party's rights with respect to any other or future breach.

22. ENTIRE CONSENT

This Consent sets forth the entire Consent between the Parties hereto and shall be deemed to have superseded any and all previous consents and understandings, whether written or oral, between the Parties pertaining to Grantee's crossing contemplated herein including Grantee's Work and/or Activities.

No change, modification, amendment or alteration of this Consent shall be valid unless it is in writing and signed by the authorized representative(s) of the Parties hereto.

23. EXECUTION / DELIVERY OF CONSENT

This Consent may be executed in any number of counterparts, and may be delivered originally or by Portable Document Format (PDF) and each such original, or PDF copy, when so executed and delivered shall be deemed to be an original and all of which taken together shall constitute one and the same instrument.

24. SEVERABILITY

Any term or condition herein which is held to be void, null, invalid, illegal or unenforceable shall be ineffective to the extent of such prohibition or unenforceability and shall not invalidate or affect any of the remaining terms or conditions of this Consent.

Schedule A,
Drawings

The table below lists all the attached drawings, equipment specification and data sheet(s) and/or typical drawing(s) that form part of the Crossing and Encroachment Consent.

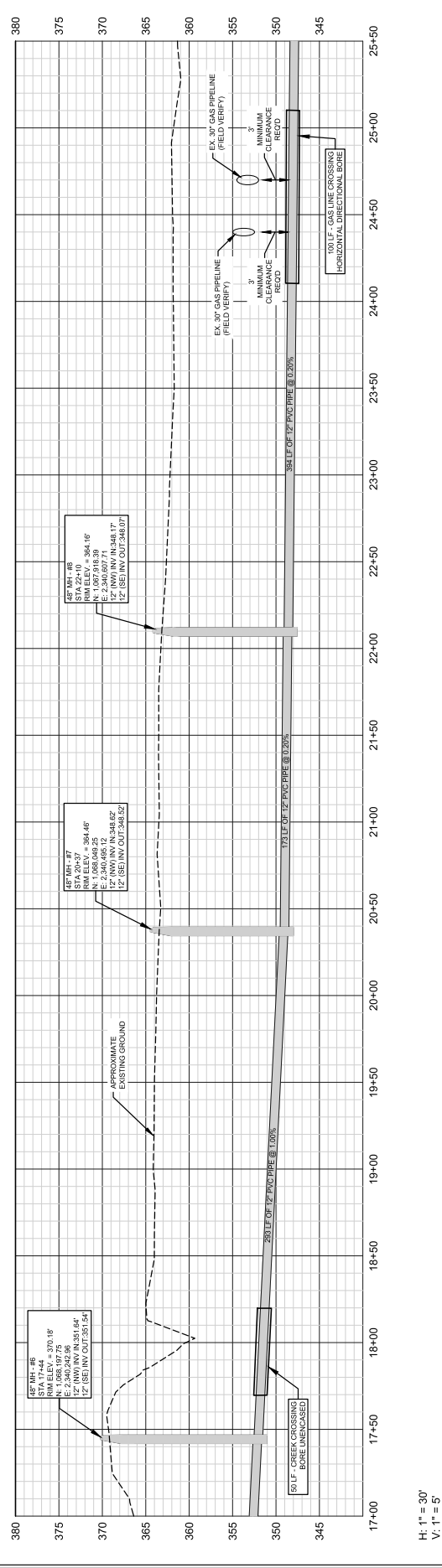
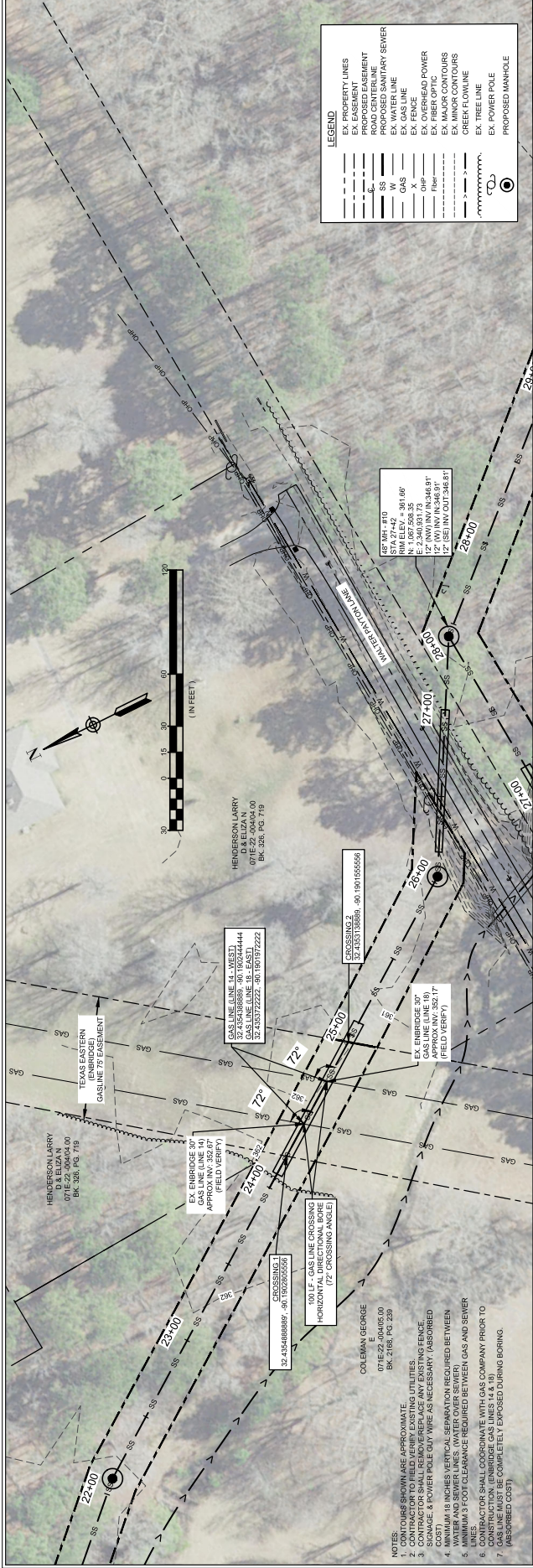
Schedule A Number	Drawing Number, Name or Other	Revision Number, if applicable	Drawing Date, if applicable
1	Enbridge Crossing Permit Drawing_7-3-25	N/A	07/03/2025

[illegible]

ORDER #	100	SCALE	AS SHOWN
DESIGNED BY	100	DATE	MAY 2025
CHECKED BY	0-0	PROJECT	2400002.000
ISSUED TITLE			

**GAS CROSSING
(NORTH OF
WALTER PAYTON)**

B1-1



H: 1" = 30'
V: 1" = 5'



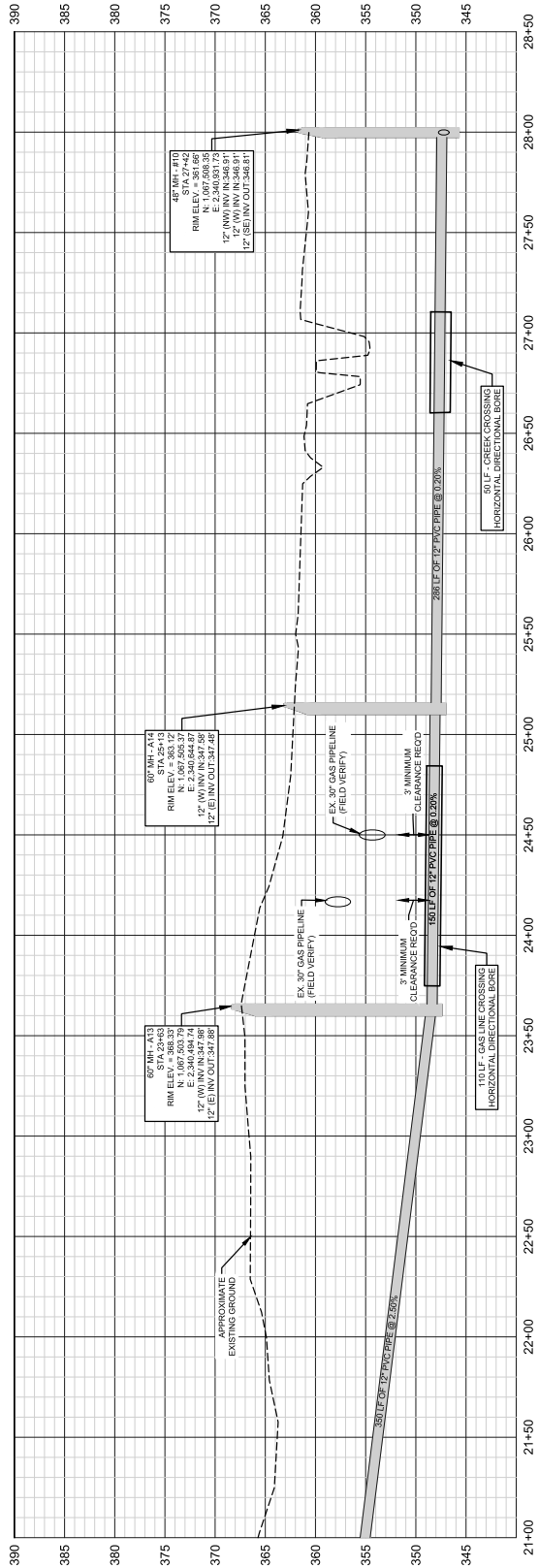
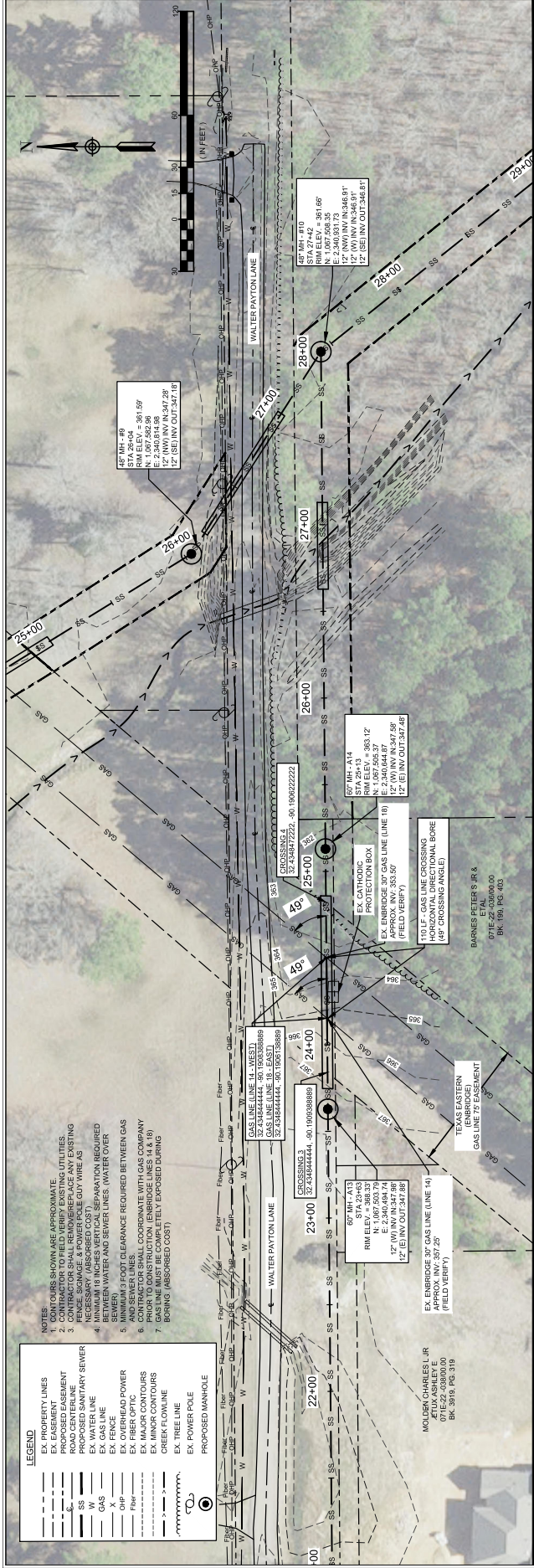
MADISON COUNTY, MS

[illegible]

STATUS	DATE	PROJECT	240304.000
DESIGNED BY	DATE		
CHECKED BY	DATE		
SHEET TITLE			

GAS CROSSING
(SOUTH OF
WALTER PAYTON)

B1-2



H: 1" = 30'
V: 1" = 5'

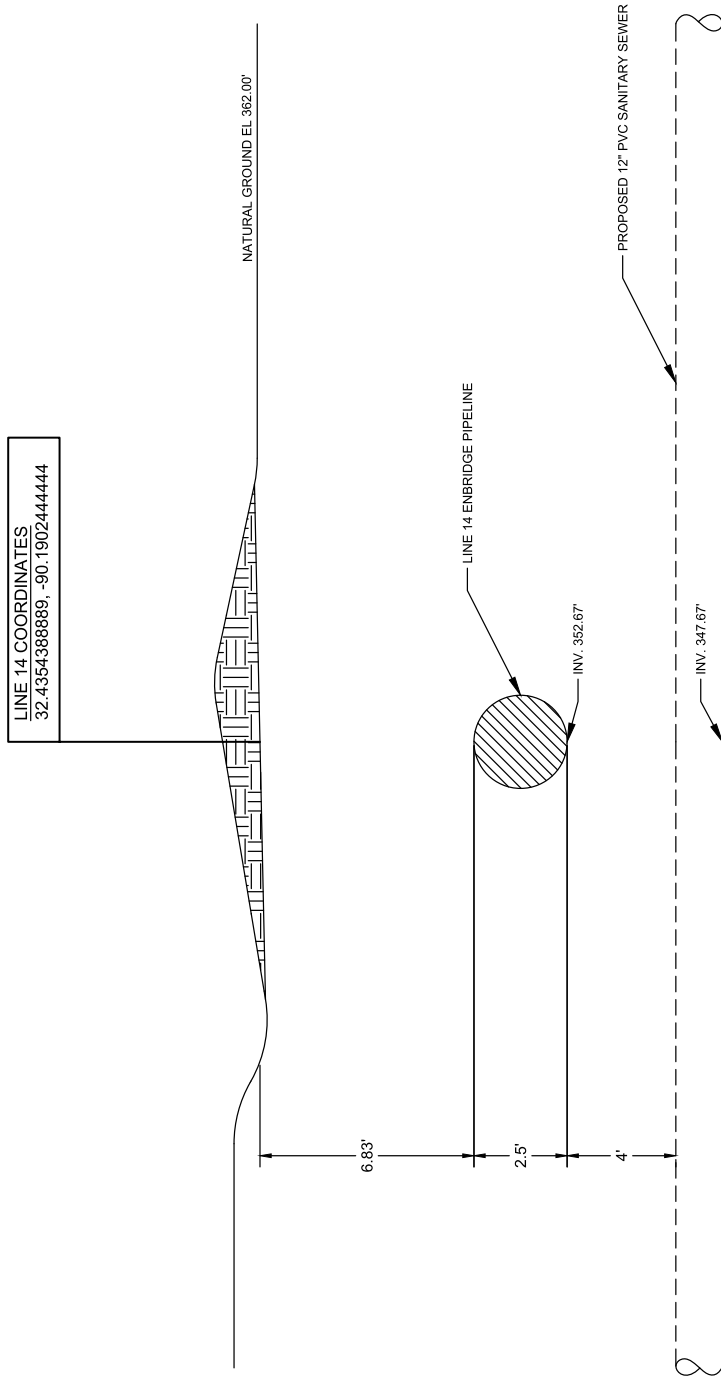
REACH 16 - WHITE OAK CREEK SEWER INTERCEPTOR
MADISON COUNTY ECONOMIC DEVELOPMENT AUTHORITY
MADISON COUNTY, MS

[illegible]

ORDERING TITLE	
CURRENT #	7540
ISSUED #	7540
CHECKED #	7540
SOLES	NOTES
DATE	JULY 2025
PROJECTS	2403032.000

LINE 14
CROSSING
(NORTH OF WALTER
PAYTON LN)

B1-1A



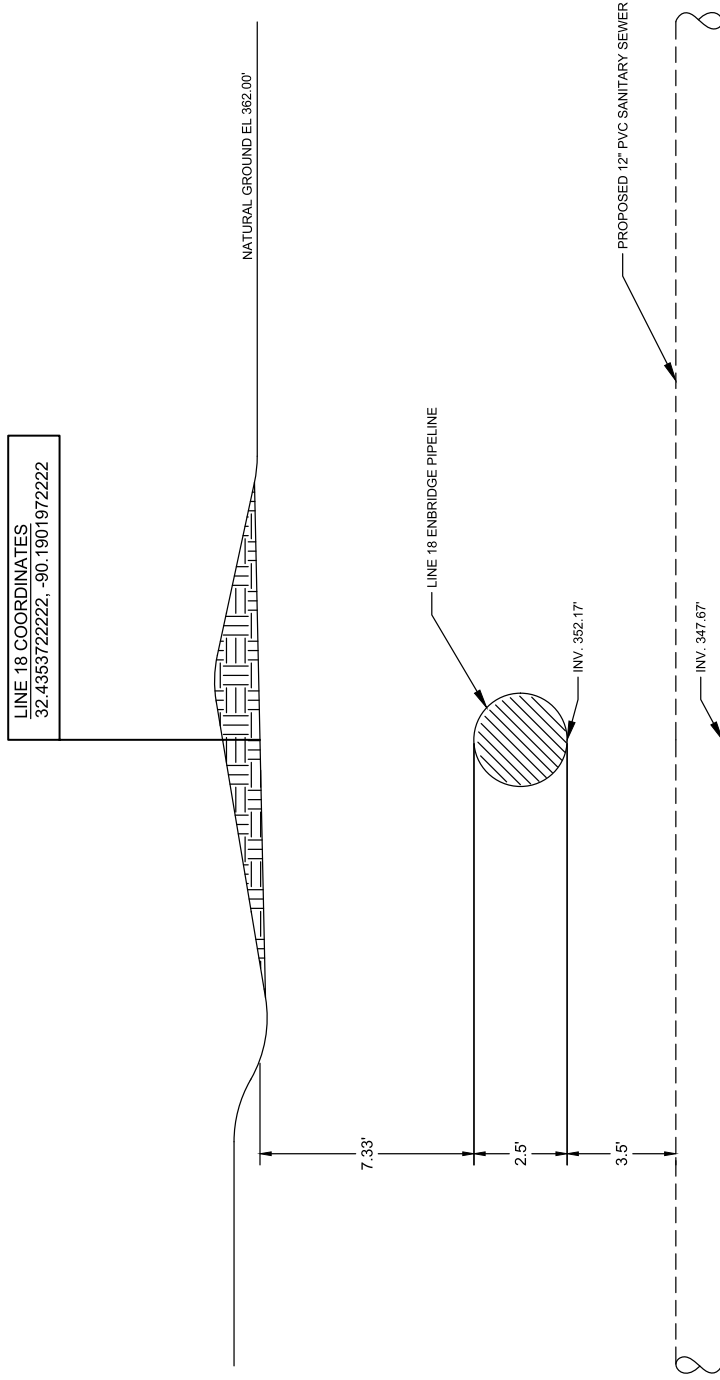
REACH 16 - WHITE OAK CREEK SEWER INTERCEPTOR
MADISON COUNTY ECONOMIC DEVELOPMENT AUTHORITY
MADISON COUNTY, MS

[illegible]

DESIGN #	TIME	SCALE	NOTES
DESIGNED BY	TEAM	DATE	JULY 2005
CHECKED BY	DATE	PROJECT	2400002.000

LINE 18
CROSSING
(NORTH OF WALTER
PAYTON LN)

SHEET NUMBER: B1-1B



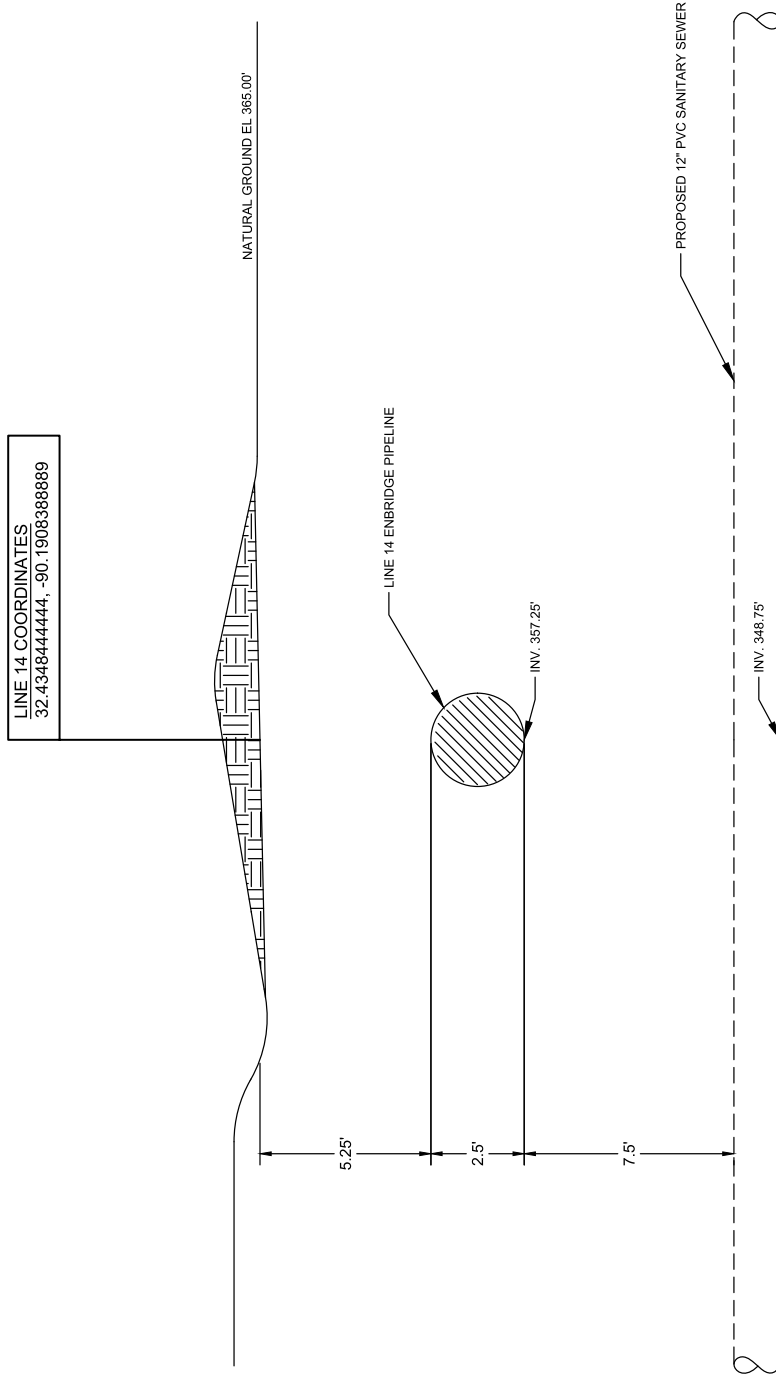
REACH 16 - WHITE OAK CREEK SEWER INTERCEPTOR
MADISON COUNTY ECONOMIC DEVELOPMENT AUTHORITY
MADISON COUNTY, MS

[illegible]

ORDER #	7440	SCALE	NOS
DESIGNED BY	MAH	DATE	JULY 2025
CHECKED BY	D-20	PROJECT	2400002-000
DRAWING TITLE			

LINE 14
CROSSING
(SOUTH OF WALTER
PAYTON LN)

B1-2A

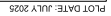


[illegible]

ORDER #	7440	SCALE	NOS
DESIGNED BY	MAH	DATE	JULY 2025
CHECKED BY	D-20	PROJECT	2400002-000
DRAWING TITLE			

LINE 18
CROSSING
(SOUTH OF WALTER
PAYTON LN)

SHEET NUMBER:
B1-2B



Schedule B,
Approved Activity Information

Approved Activity Details

The activities in Table 1 and as described in this section are approved subject to the Consent and any additional terms and conditions as noted in this schedule.

Table 1: Approved Activity Information

Activity Information	Activity Identifier
Location	
Grantor pipeline number(s)	CLIN-KOSC/14, 18
Grantor KP and/or MP	322.07
GPS coordinates	32.43536, -90.1902492; 32.43491, -90.19075
Permanent	
Pipeline, Cable and/or Drainage Tile Crossing	
Grantee proposed facility being installed (pipeline, cable, other)	Pipeline
Grantee material (steel, PVC, concrete, duct structure, HDPE)	PVC
Grantee pipe diameter and/or size of cable (NPS or mm)	12 in
Product conveyed (water, natural gas, oil or sewer)	Sewer
Surface/subsurface/ pipe rack	Subsurface
Above/below Grantor’s facility	Below
Grantee method of installation (open cut, HDB, HDD, pipe rack)	HDB
Minimum clearance specified	3 ft
Unsupported span	15 ft Maximum
Crossing angle	45-90 Degrees

Additional Terms and Conditions Specific to Approved Activities

Grantee’s Pipeline or Cable Installation Either Above or Below Grantor’s Facility(ies)

- a) Grantee must positively identify (by slot hydrovac or hand excavation) to confirm the position of the boring device and the installed foreign facility maintain clearance prior to intersecting the front edge of Grantor’s underground facilities.
- b) Grantee’s Facility to be installed at an even elevation across the width of Grantor’s right-of-way(s) except for gravity flow or HDD installations.
- c) Have a tracer line, 3M Electronic Marker System (EMS) ball markers, Radio Frequency Identification (RFID) tags or other alternative locate marking method acceptable to industry, installed on Grantee’s non-metallic underground facilities. Tracer wire to terminate at a location approved by Grantor’s representative where still accessible for future locating purposes. Tracer wire to be secured at appropriate intervals to Grantee’s underground pipeline.
- d) Grantor’s representative will determine, at the time of Grantee’s installation, whether below grade markers (such as colored tape) or mechanical protection (such as concrete blocks) shall be required to be installed above Grantee’s Facility in the Crossing Area.
- e) Minimum clearance, as specified in the table above, to be maintained between Grantee’s cable and Grantor’s Facility. However, if applicable, if the diameter of Grantee’s bore hole will be larger than Grantee’s proposed Facility then the minimum clearance, as specified in the table above, shall be maintained between Grantee’s bore hole and Grantor’s Facility.
- f) Grantee shall install and maintain appropriate marker signs indicating Grantee’s Facility location in the Crossing Area, as feasible. Proposed location(s) to be agreed to by Grantor’s representative.
- g) Grantee shall physically support Grantor's Facility if required, or as directed by Grantor, while any Work is being carried out hereunder.



MEMORANDUM

TO: The Mayor and Board of Aldermen

FROM: Alan Hart, Public Works Director

DATE: August 14, 2025

RE: **Authority to Sign Agreement**
US DOT SS4A Demonstration Grant
Federal Award No. 693JJ32540798

The City of Ridgeland received a Safe Streets for All (SS4A) grant in the amount of \$1,948,800 (75%), to be matched by a local share of \$487,200 (25%). This grant is to demonstrate safety improvements on West Jackson Street between Sunnybrook Road and US-51. This project will temporarily apply a road diet using pavement striping and artwork, delineators, high-visibility crosswalks, a temporary traffic signal, cameras, and other temporary materials. Thank you for your consideration of this matter.

mailing address: P.O. Box 217 • Ridgeland, Ms 39158
street address: 100 W. School Street • Ridgeland, Ms 39157
ph: 601.853.2027 • fax: 601.853.2019 • www.ridgelandms.org

Gene F. McGee, cmo - mayor • Alan Hart - director of public works

board of aldermen: D.I. Smith, cmo , mayor pro tempore- at-large • Ken Heard, cmo - ward 1 • Chuck Gautier, cmo - ward 2
Kevin Holder, cmo - ward 3 • Brian P. Ramsey, cmo - ward 4 • Bill Lee - ward 5 • Wesley Hamlin, cmo, - ward 6

1. Federal Award No.

693JJ32540798

2. Effective Date

See No. 16 Below

3. Assistance Listings No.
20.939

4. Award To

City of Ridgeland
100 W. School Street
Ridgeland, MS 39157

Unique Entity Id.: P7XTS2JAMHC9

TIN No.: 64-6001550

5. Sponsoring Office

U.S. Department of Transportation
Federal Highway Administration
Office of Safety
1200 New Jersey Avenue, SE
HSSA-1, Mail Drop E71-117
Washington, DC 20590

6. Period of Performance

Effective Date of Award – 24 months

7. Total Amount

Federal Share:	\$1,948,800
Recipient Share:	\$487,200
Other Federal Funds:	\$0
Other Funds:	\$0
Total:	\$2,436,000

8. Type of Agreement

Grant

9. Authority

Section 24112 of the Infrastructure Investment and Jobs Act (IIJA, Pub. L. 117–58, November 15, 2021)

10. Procurement Request No.

HSA250530PR

11. Federal Funds Obligated

Base Phase Pre-NEPA: \$180,000

12. Submit Payment Requests To

See Article 5.

13. Accounting and Appropriations Data

15X0176E50.0000.055SR50500.5592000000.
1010.61006600

14. Description of the Project

This project will improve safety on the segment of West Jackson Street between Sunnybrook Road and U.S. Highway 51 in Ridgeland. To improve safety, this project will temporarily apply a road diet using pavement striping and artwork, delineators, high-visibility crosswalks, a temporary traffic signal, cameras, and other temporary materials. This project will be phased agreement.

RECIPIENT

15. Signature of Person Authorized to Sign

Signature

Date

Name: Gene McGee

Title: Mayor

FEDERAL HIGHWAY ADMINISTRATION

16. Signature of Agreement Officer

Signature

Date

Name: Hector R. Santamaria

Title: Agreement Officer

U.S. DEPARTMENT OF TRANSPORTATION

GRANT AGREEMENT UNDER THE FISCAL YEAR 2024 SAFE STREETS AND ROADS FOR ALL GRANT PROGRAM

This agreement is between the United States Department of Transportation's (the "USDOT") Federal Highway Administration (the "FHWA") and the City of Ridgeland (the "Recipient").

This agreement reflects the selection of the Recipient to receive a Safe Streets and Roads for All ("SS4A") Grant for the West Jackson Street Corridor Demonstration Project.

The parties therefore agree to the following:

ARTICLE 1 GENERAL TERMS AND CONDITIONS

1.1 General Terms and Conditions.

- (a) In this agreement, "General Terms and Conditions" means the content of the document titled "General Terms and Conditions Under the Fiscal Year 2024 Safe Streets and Roads for All ("SS4A") Grant Program," dated March 17, 2025, which is available at <https://www.transportation.gov/grants/ss4a/grant-agreements> under "Fiscal Year 2024." Articles 7–33 are in the General Terms and Conditions. The General Terms and Conditions are part of this agreement.
- (b) The Recipient acknowledges that it has knowledge of the General Terms and Conditions. Recipient also states that it is required to comply with all applicable Federal laws and regulations including, but not limited to, the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (2 CFR part 200); National Environmental Policy Act (NEPA) (42 U.S.C. § 4321 et seq.); and Build America, Buy America Act (IIJA, div. G §§ 70901–27).
- (c) The Recipient acknowledges that the General Terms and Conditions impose obligations on the Recipient and that the Recipient's non-compliance with the General Terms and Conditions may result in remedial action, termination of the SS4A Grant, disallowing costs incurred for the Project, requiring the Recipient to refund to the FHWA the SS4A Grant, and reporting the non-compliance in the Federal-government-wide integrity and performance system.

ARTICLE 2
APPLICATION, PROJECT, AND AWARD

2.1 Application.

Application Title: City of Ridgeland West Jackson Street Corridor Demonstration Project

Application Date: August 28, 2024

2.2 Award Amount.

SS4A Grant Amount: \$1,948,800

2.3 Federal Obligation Information.

Federal Obligation Type: Multiple

Obligation Condition Table		
Phase the Project	Allocation of the SS4A Grant	Obligation Condition
Base Phase: Pre-NEPA	\$140,000	
Supplemental Planning	\$40,000	

Obligation Condition Table		
Phase the Project	Allocation of the SS4A Grant	Obligation Condition
Option Phase 1: Final Design Right-of-Way	\$44,000	The Recipient shall not expend any funds (Federal or non-Federal) for, seek reimbursement of eligible costs, or otherwise begin any part of the final design and construction of an Implementation Project unless and until: (1) The requirements of the National Environmental Policy Act (42 U.S.C. § 4321 et seq.) (“NEPA”), Section 106 of the National Historic Preservation Act (16 U.S.C. § 470f) (“NHPA”), and any other applicable environmental laws and regulations have been met; and (2) FHWA, or a State with applicable NEPA Assignment authority, has approved the NEPA document for the Project and provided the Recipient with a written notice that the environmental review process is complete; and (3) FHWA has obligated additional funds for this phase and notified the Recipient in writing that the Recipient may proceed to the next activity after NEPA approval, and the Recipient has acknowledged receipt in writing of FHWA’s notification. Recipient shall not proceed with any such activities until (2) and (3) as described in this section are met. Costs that are incurred before (2) and (3) as described in this section are met are not allowable costs under this agreement. Extent of activities that are permissible before NEPA is complete are those activities constituting “preliminary design” as specified in FHWA Order 6640.1A.

Obligation Condition Table		
Phase the Project	Allocation of the SS4A Grant	Obligation Condition
Option Phase 2: Construction	\$1,724,800	The Recipient shall not expend any funds (Federal or non-Federal) for, seek reimbursement of eligible costs, or otherwise begin any part of the construction or final design and construction of a Project unless and until: (1) The requirements of the National Environmental Policy Act (42 U.S.C. § 4321 et seq.) (“NEPA”), Section 106 of the National Historic Preservation Act (16 U.S.C. § 470f) (“NHPA”), and any other applicable environmental laws and regulations have been met; and (2) FHWA, or a State with applicable NEPA Assignment authority, has approved the NEPA document for the Project and provided the Recipient with a written notice that the environmental review process is complete; and (3) FHWA has obligated additional funds for this phase and notified the Recipient in writing that the Recipient may proceed to the next activity after NEPA approval, and the Recipient has acknowledged receipt in writing of FHWA’s notification. Recipient shall not proceed with any such activities until (2) and (3) as described in this section are met. Costs that are incurred before (2) and (3) as described in this section are met are not allowable costs under this agreement. Extent of activities that are permissible before NEPA is complete are those activities constituting “preliminary design” as specified in FHWA Order 6640.1A.

2.4 Budget Period.

Base Phase Budget Period: Effective Date of Award - April 1, 2026

Option Phase 1 Budget Period: Reserved

Option Phase 2 Budget Period: Reserved

2.5 Grant Designation.

Designation: Planning and Demonstration

ARTICLE 3 SUMMARY PROJECT INFORMATION

3.1 Summary of Project's Statement of Work.

Planning and Demonstration Narrative:

The project will be completed in three phases as follows:

Base Phase: Pre-NEPA: Perform Pre-NEPA and Supplemental Planning including stakeholder engagement, prepare preliminary design, complete NEPA review and documentation.

Option Phase 1: Final Design: Prepare final design package.

Option Phase 2: Construction: Advertise demonstration project, evaluate bids, and award the contract for construction. Construct temporary improvements, evaluate effectiveness, update action plan, and prepare final report.

3.2 Project's Estimated Schedule.

Supplemental Planning Schedule

Milestone	Schedule Date
Planned Final Plan Publicly Available Date:	May 30, 2027
Planned SS4A Final Report Date:	June 30, 2027

Demonstration Activity Schedule

Milestone	Schedule Date
Planned NEPA Completion Date:	April 1, 2026
Planned Construction Substantial Completion and Open to Public Use Date:	January 15, 2027
Planned SS4A Final Report Date:	June 30, 2027

3.3 Project's Estimated Costs.

(a) Eligible Project Costs

Eligible Project Costs	
SS4A Grant Amount:	\$1,948,800
Other Federal Funds:	\$0
State Funds:	\$0
Local Funds:	\$487,200
In-Kind Match:	\$0
Other Funds:	\$0
Total Eligible Project Cost:	\$2,436,000

(b) Cost Classification Table – For Planning and Demonstration Grants with demonstration activities and Implementation Grants Only

Cost Classification	Total Costs	Non-SS4A Previously Incurred Costs	Eligible Costs
Architectural and engineering fees	\$465,000.00		\$372,000.00
Construction	\$1,971,000.00		\$1,576,800
Project Total	\$2,436,000.00		\$1,948,800

(c) Indirect Costs

Indirect costs are allowable under this Agreement in accordance with 2 CFR part 200 and the Recipient's approved Budget Application. In the event the Recipient's indirect cost rate changes, the Recipient will notify FHWA of the planned adjustment and provide supporting documentation for such adjustment. This Indirect Cost provision does not operate to waive the limitations on Federal funding provided in this document. The Recipient's indirect costs are allowable only insofar as they do not cause the Recipient to exceed the total obligated funding.

ARTICLE 4

CONTACT INFORMATION

4.1 Recipient Contact(s).

Mr. Alan Hart
Director of Public Works
City of Ridgeland
100 West School Street, Ridgeland, MS 39157
Ph. (601) 853-2027 ext. 2033
Alan.Hart@ridgelandms.org

4.2 Recipient Key Personnel.

Name	Title or Position
Alan Hart	Director of Public Works
Paul Forster	City Engineer
Hayden Overby	Consulting Engineer

4.3 USDOT Project Contact(s).

Safe Streets and Roads for All Program Manager
Federal Highway Administration
Office of Safety
HSSA-1, Mail Stop: E71-117
1200 New Jersey Avenue, S.E.
Washington, DC 20590
202-366-2822
SS4A.FHWA@dot.gov

and

Agreement Officer (AO)
Federal Highway Administration
Office of Acquisition and Grants Management
HCFA-42, Mail Stop E62-310
1200 New Jersey Avenue, S.E.
Washington, DC 20590
HCFASS4A@dot.gov

and

Division Administrator – Mississippi
Agreement Officer's Representative (AOR)
100 West Capitol Street, Suite 1062
Jackson, MS 39269
601-965-4146

HDAM@dot.gov

and

Necole Baker
Mississippi Division Office Lead Point of Contact
Community Planner
100 West Capitol Street, Suite 1062,
Jackson, MS 39269
601-965-7340
Necole.Baker@dot.gov

ARTICLE 5

USDOT ADMINISTRATIVE INFORMATION

5.1 Office for Subaward and Contract Authorization.

USDOT Office for Subaward and Contract Authorization: FHWA Office of Acquisition and Grants Management

SUBAWARDS AND CONTRACTS APPROVAL

Note: See 2 CFR § 200.331, Subrecipient and contractor determinations, for definitions of subrecipient (who is awarded a subaward) versus contractor (who is awarded a contract).

Note: Recipients with a procurement system deemed approved and accepted by the Government or by the Agreement Officer (the “AO”) are exempt from the requirements of this clause. See 2 CFR 200.317 through 200.327.

In accordance with 2 CFR 200.308(f)(6), the recipient or subrecipient shall obtain prior written approval from the USDOT agreement officer for the subaward, if the subaward activities were not proposed in the application or approved in the Federal award. This provision is in accordance with 2 CFR 200.308 (f) (6) and does not apply to procurement transactions for goods and services. Approval will be issued through written notification from the AO or a formal amendment to the Agreement.

The following subawards and contracts are currently approved under the Agreement by the AO. This list does not include supplies, material, equipment, or general support services which are exempt from the pre-approval requirements of this clause.

5.2 Reimbursement Requests

- (a) The Recipient may request reimbursement of costs incurred within the budget period of this agreement if those costs do not exceed the amount of funds obligated and are allowable under the applicable cost provisions of 2 C.F.R. Part 200, Subpart E. The Recipient shall not request reimbursement more frequently than monthly.

- (b) The Recipient shall use the DELPHI iSupplier System to submit requests for reimbursement to the payment office. When requesting reimbursement of costs incurred or credit for cost share incurred, the Recipient shall electronically submit supporting cost detail with the SF-270 (Request for Advance or Reimbursement) or SF-271 (Outlay Report and Request for Reimbursement for Construction Programs) to clearly document all costs incurred.
- (c) The Recipient's supporting cost detail shall include a detailed breakout of all costs incurred, including direct labor, indirect costs, other direct costs, travel, etc., and the Recipient shall identify the Federal share and the Recipient's share of costs. If the Recipient does not provide sufficient detail in a request for reimbursement, the Agreement Officer's Representative (the "AOR") may withhold processing that request until the Recipient provides sufficient detail.
- (d) The USDOT shall not reimburse costs unless the AOR reviews and approves the costs to ensure that progress on this agreement is sufficient to substantiate payment.
- (e) In the rare instance the Recipient is unable to receive electronic funds transfers (EFT), payment by EFT would impose a hardship on the Recipient because of their inability to manage an account at a financial institution, and/or the Recipient is unable to use the DELPHI iSupplier System to submit their requests for disbursement, the FHWA may waive the requirement that the Recipient use the DELPHI iSupplier System. The Recipient shall contact the Division Office Lead Point of Contact for instructions on and requirements related to pursuing a waiver.
- (f) The requirements set forth in these terms and conditions supersede previous financial invoicing requirements for Recipients.

ARTICLE 6 SPECIAL GRANT TERMS

- 6.1** SS4A funds must be expended within five years after the grant agreement is executed and DOT obligates the funds, which is the budget period end date in section 10.3 of the Terms and Conditions and section 2.4 in this agreement.
- 6.2** The Recipient demonstrates compliance with civil rights obligations and nondiscrimination laws, including Titles VI of the Civil Rights Act of 1964, the Americans with Disabilities Act (ADA), and Section 504 of the Rehabilitation Act, and accompanying regulations. Recipients of Federal transportation funding will also be required to comply fully with regulations and guidance for the ADA, Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, and all other civil rights requirements.
- 6.3** SS4A Funds will be allocated to the Recipient and made available to the Recipient in accordance with FHWA procedures.
- 6.4** The Recipient of a Planning and Demonstration Grant acknowledges that the Supplemental Action Plan will be made publicly available and agrees that it will publish the final Supplemental Action Plan on a publicly available website.
- 6.5** The Recipient of a Planning and Demonstration Grant that involves a demonstration activity agrees to provide an assessment of each demonstration activity and update the existing Action Plan, which will incorporate the information gathered in the Action Plan's list of projects or strategies and/or inform another part of the existing Action Plan. The Recipient also agrees that demonstration activities are temporary in nature and must be removed and/or ended following the

conclusion of the project if the assessment of the demonstration activities does not affirm that the activities provide safety benefits.

- 6.6** The Recipient acknowledges that it is required to conduct certain environmental analyses and to prepare and submit to FHWA, or State with applicable NEPA Assignment authority, documents required under NEPA, and other applicable environmental statutes and regulations before the Government will obligate funds for Option Phase 1 under this agreement and provide the Recipient with a written notice to proceed with Option Phase 1.
- 6.7** The Government's execution of this agreement does not in any way constitute pre-approval or waiver of any of the regulations imposed upon Recipient under the applicable Federal rules, regulations and laws regarding SS4A projects undertaken in accordance with the terms and conditions of this agreement. The Recipient shall comply with all applicable Federal requirements before incurring any costs under this agreement.
- 6.8** The Recipient must coordinate its supplemental planning and/or demonstration activities with the jurisdiction that has an existing Action Plan in place that was used to apply for the supplemental planning and/or demonstration activities.
- 6.9** There are no other special grant requirements.

ATTACHMENT A
PERFORMANCE MEASUREMENT INFORMATION

Study Area: West Jackson Street from Sunnybrook Road to US Highway 51, Ridgeland, MS

Baseline Measurement Date: September 15, 2026

Baseline Report Date: November 15, 2026

Table 1: Performance Measure Table

Measure	Category and Description	Measurement Frequency and Reporting Deadline
Safety Performance	Fatalities: Total annual fatalities in the project location(s)	Annually and within 120 days after the end of the period of performance
Safety Performance	Serious Injuries: Total annual serious injuries in the project location(s) [if available]	Annually and within 120 days after the end of the period of performance
Safety Performance	Crashes by Road User Category: Total annual crashes in the project location(s) broken out by types of roadway users involved (e.g., pedestrians, bicyclists, motorcyclist, passenger vehicle occupant, commercial vehicle occupant)	Annually and within 120 days after the end of the period of performance
Costs	Project Costs: Quantification of the cost of each eligible project carried out using the grant	Within 120 days after the end of the period of performance
Outcomes and Benefits	Quantitative Project Benefits: Quantification of evidence-based projects or strategies implemented (e.g., miles of sidewalks installed, number of pedestrian crossings upgraded, etc.)	Within 120 days after the end of the period of performance
Outcomes and Benefits	Qualitative Project Benefits: Qualitative description of evidence-based projects or	Within 120 days after the end of the

Measure	Category and Description	Measurement Frequency and Reporting Deadline
	strategies implemented (e.g., narrative descriptions, testimonials, high-quality before and after photos, etc.)	period of performance
Outcomes and Benefits	Project Location(s): GIS/geo coordinate information identifying specific project location(s)	Within 120 days after the end of the period of performance
Lessons Learned and Recommendations	Lessons Learned and Recommendations: Description of lessons learned and any recommendations relating to future projects or strategies to prevent death and serious injury on roads and streets.	Within 120 days after the end of the period of performance

ATTACHMENT B CHANGES FROM APPLICATION

Describe all material differences between the scope, schedule, and budget described in the application and the scope, schedule, and budget described in Article 3. The purpose of Attachment B is to clearly and accurately document any differences in scope, schedule, and budget to establish the parties' knowledge and acceptance of those differences. See Article 11 for the Statement of Work, Schedule, and Budget Changes. If there are no changes, please insert "N/A" after "Scope," "Schedule," or "Budget." If there are changes to the budget, please complete the table below. Otherwise, leave the table below blank.

Scope: N/A

Schedule: The SF-424 in the original application listed a Period of Performance beginning 12/01/2024 through 03/01/2027. The project is now anticipated to begin by September 1, 2025, and be completed by August 31, 2027, for a total Period of Performance of 24 months as stated on page 1.

Budget: N/A

The table below provides a summary comparison of the project budget.

Fund Source	Application		Section 3.3	
	\$	%	\$	%
Previously Incurred Costs (Non-Eligible Project Costs)				
Federal Funds				
Non-Federal Funds				
Total Previously Incurred Costs				
Future Eligible Project Costs				
SS4AFunds				
Other Federal Funds				
Non-Federal Funds				
Total Future Eligible Project Costs				
Total Project Costs				

ATTACHMENT C

[RESERVED]

ATTACHMENT D

[RESERVED]

ATTACHMENT E LABOR AND WORK

1. Efforts to Support Good-Paying Jobs and Strong Labor Standards

The Recipient states that rows marked with “X” in the following table are accurate:

	The Recipient or a project partner promotes robust job creation by supporting good-paying jobs directly related to the project with free and fair choice to join a union. <i>(Describe robust job creation and identify the good-paying jobs in the supporting narrative below.)</i>
X	The Recipient or a project partner will invest in high-quality workforce training programs such as registered apprenticeship programs to recruit, train, and retain skilled workers, and implement policies such as targeted hiring preferences. <i>(Describe the training programs in the supporting narrative below.)</i>
	The Recipient or a project partner will partner with high-quality workforce development programs with supportive services to help train, place, and retain workers in good-paying jobs or registered apprenticeships including through the use of local and economic hiring preferences, linkage agreements with workforce programs, and proactive plans to prevent harassment. <i>(Describe the supportive services provided to trainees and employees, preferences, and policies in the supporting narrative below.)</i>
	The Recipient or a project partner will partner and engage with local unions or other worker-based organizations in the development and lifecycle of the project, including through evidence of project labor agreements and/or community benefit agreements. <i>(Describe the partnership or engagement with unions and/or other worker-based organizations and agreements in the supporting narrative below.)</i>
	The Recipient or a project partner will partner with communities or community groups to develop workforce strategies. <i>(Describe the partnership and workforce strategies in the supporting narrative below.)</i>
	The Recipient or a project partner has taken other actions related to the Project to create good-paying jobs with the free and fair choice to join a union and incorporate strong labor standards. <i>(Describe those actions in the supporting narrative below.)</i>
	The Recipient or a project partner has not yet taken actions related to the Project to create good-paying jobs with the free and fair choice to join a union and incorporate strong labor standards but, before beginning construction of the Project, will take relevant actions described in Attachment B. <i>(Identify the relevant actions from Attachment B in the supporting narrative below.)</i>
	The Recipient or a project partner has not taken actions related to the Project to improve good-paying jobs and strong labor standards and will not take those actions under this award.

2. Supporting Narrative.

The City of Ridgeland will work closely with the Mississippi Department of Transportation Disadvantaged Business Enterprise (DBE) Supportive Services Program (<https://www.msdbecom/>) to ensure DBE participation in the project's design and construction phase. The city will also utilize the Mississippi Procurement Technical Assistance Program (MPTAP) to find and notify small

businesses, including minority- and women-owned firms about the opportunity to bid on this project.

Certified payroll will be monitored to ensure that locally prevailing wages and fringe benefits are paid for corresponding work and in compliance with Davis-Bacon wage rates.

ATTACHMENT F
CRITICAL SECURITY INFRASTRUCTURE AND RESILIENCE

1. Efforts to strengthen the Security and Resilience of Critical Infrastructure against both Physical and Cyber Threats.

The Recipient states that rows marked with “X” in the following table are accurate:

	The Recipient demonstrates, prior to the signing of this agreement, effort to consider and address physical and cyber security risks relevant to the transportation mode and type and scale of the activities.
	The Recipient appropriately considered and addressed physical and cyber security and resilience in the planning, design and oversight of the project, as determined by the Department and the Department of Homeland Security.
	The Recipient complies with 2 CFR 200.216 and the prohibition on certain telecommunications and video surveillance services or equipment.

2. Supporting Narrative.

N/A. This grant will not fund the purchase of Information Technology and/or Operational Technology.

ATTACHMENT G

[RESERVED]

U.S. DEPARTMENT OF TRANSPORTATION

GENERAL TERMS AND CONDITIONS UNDER THE
FISCAL YEAR 2024 SAFE STREETS AND ROADS FOR ALL (“SS4A”) GRANT
PROGRAM:
FHWA PROJECTS

Date: June 13, 2024
Revised: October 1, 2024
Revised: March 17, 2025

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GENERAL TERMS AND CONDITIONS

The Infrastructure Investment and Jobs Act (Pub. L. 117–58, November 15, 2021; also referred to as the “IIJA”) established the Safe Streets and Roads for All (the “SS4A”) Discretionary Grant Program (IIJA Section 24112) and appropriated funds to the United States Department of Transportation (the “USDOT”) under Division J, Title VIII of IIJA to implement the program. The funds are available to provide Federal financial assistance to support local initiatives to prevent death and serious injury on roads and streets, commonly referred to as “Vision Zero” or “Toward Zero Deaths” initiatives.

The USDOT published a Notice of Funding Opportunity (the “NOFO”) to solicit applications for Federal financial assistance in Fiscal Year 2024 for the SS4A Discretionary Grant Program.

These general terms and conditions are incorporated by reference in a project-specific grant agreement under the fiscal year 2024 SS4A grant program. Articles 1–6 are in the project-specific portion of the agreement. The term “Recipient” is defined in the project-specific portion of the agreement. Attachments A through F are project-specific attachments.

ARTICLE 7 PURPOSE

7.1 Purpose. The purpose of this award is to improve roadway safety by significantly reducing or eliminating roadway fatalities and serious injuries through safety action plan development or projects focused on all users, including pedestrians, bicyclists, public transportation users, motorists, personal conveyance and micromobility users, and commercial vehicle operators. The parties will accomplish that purpose by achieving the following objectives:

- (1) timely completing the Project; and
- (2) ensuring that this award does not substitute for non-Federal investment in the Project, except as proposed in the Grant Application, as modified by section 3.3 and Attachment B.

ARTICLE 8 USDOT ROLE

8.1 Division of USDOT Responsibilities.

- (a) The Office of the Secretary of Transportation is ultimately responsible for the USDOT’s administration of the SS4A Grant Program.

- (b) The Federal Highway Administration (the “FHWA”) will administer this grant agreement on behalf of the USDOT. In this agreement, the “**Administering Operating Administration**” means the FHWA.

8.2 USDOT Program Contact.

Safe Streets and Roads for All
Federal Highway Administration
Office of Safety
1200 New Jersey Avenue SE
HSSA-1, Mail Drop E71-117
Washington, DC 20590
SS4A.FHWA@dot.gov
(202) 366-2822

ARTICLE 9 RECIPIENT ROLE

9.1 Statements on the Project. The Recipient states that:

- (1) all material statements of fact in the Grant Application were accurate when that application was submitted; and
- (2) Attachment B documents all material changes in the information contained in that application.

9.2 Statements on Authority and Capacity. The Recipient states that:

- (1) it has the authority to receive Federal financial assistance under this agreement;
- (2) it has the legal authority to complete the Project, including either ownership and/or maintenance responsibilities over a roadway network; safety responsibilities that affect roadways; or has an agreement from the agency that has ownership and/or maintenance responsibilities for the roadway within the applicant’s jurisdiction; if applicable;
- (3) it has the capacity, including institutional, managerial, and financial capacity, to comply with its obligations under this agreement;
- (4) not less than the difference between the “Total Eligible Project Cost” and the “SS4A Grant Amount” listed in section 3.3 are committed to fund the Project;
- (5) it has sufficient funds available, or an agreement with the agency that has ownership and/or maintenance responsibilities for the roadway within the

recipient's jurisdiction, to ensure that infrastructure completed or improved under this agreement will be operated and maintained in compliance with this agreement and applicable Federal law; and

- (6) the individual executing this agreement on behalf of the Recipient has authority to enter this agreement and make the statements in this article 9 and in section 27.7 on behalf of the Recipient.

9.3 USDOT Reliance. The Recipient acknowledges that:

- (1) the USDOT relied on statements of fact in the Grant Application to select the Project to receive this award;
- (2) the USDOT relied on statements of fact in both the Grant Application and this agreement to determine that the Recipient and the Project are eligible under the terms of the NOFO;
- (3) the USDOT relied on statements of fact in both the Grant Application and this agreement to establish the terms of this agreement; and
- (4) the USDOT's selection of the Project to receive this award prevented awards under the NOFO to other eligible applicants.

9.4 Project Delivery.

- (a) The Recipient shall complete the Project under the terms of this agreement.
- (b) The Recipient shall ensure that the Project is financed, constructed, operated, and maintained in accordance with all applicable Federal laws, regulations, and policies.
- (c) The Recipient shall provide any certifications or assurances deemed necessary by the USDOT in ensuring the Recipient's compliance with all applicable laws, regulations, and policies.
- (d) The Recipient shall provide access to records as provided at 2 C.F.R. 200.337.

9.5 Rights and Powers Affecting the Project.

- (a) The Recipient shall not take or permit any action that deprives it of any rights or powers necessary to the Recipient's performance under this agreement without written approval of the USDOT.
- (b) The Recipient shall act, in a manner acceptable to the USDOT, promptly to acquire, extinguish, or modify any outstanding rights or claims of right of others that would interfere with the Recipient's performance under this agreement.

- 9.6 Notification of Changes to Key Personnel.** The Recipient shall notify all USDOT representatives who are identified in Section 4.3 in writing within 30 calendar days of any change in key personnel who are identified in Section 4.2.

ARTICLE 10

AWARD AMOUNT, OBLIGATION, AND TIME PERIODS

- 10.1 Federal Award Amount** The USDOT hereby awards a SS4A Grant to the Recipient in the amount listed in section 2.2 as the SS4A Grant Amount.

10.2 Federal Obligations.

This agreement obligates funds for the period of performance listed on Page 1, Block 6 of the grant agreement.

(a) If the Federal Obligation Type identified in section 2.3 is “Single,” then the project-specific agreement obligates for the budget period the amount listed in Section 2.2. as the Grant Amount and sections 10.2 (c)–10.2(f) do not apply to the project specific agreement.

(b) If the Federal Obligation Type identified in section 2.3 is “Multiple,” (for phased agreements) then an amount up to the Grant Amount listed in Section 2.2 will be obligated with one initial obligation and one or more subsequent, optional obligations, as described in sections 10.2(c)–10.2(f).

(c) The Obligation Condition Table in section 2.3 allocates the Grant funds among separate phases of the Project for the purpose of the Federal obligation of funds. The scope of each phase of the Project that is identified in that table is described in section 2.3.

(d) The project-specific agreement obligates for the budget period only the amounts allocated in the Obligation Condition Table in section 2.3 to portions of the Project for which that table does not list an obligation condition.

(e) The project-specific agreement does not obligate amounts allocated in the Obligation Condition Table in section 2.3 to portions of the Project for which that table lists an obligation condition. The parties may obligate the amounts allocated to those portions of the Project only by modifying the project specific agreement under section 21.

(f) For each portion of the Project for which the Obligation Condition Table in section 2.3 lists an obligation condition, the amount allocated in that table to that portion of the Project will be obligated if the condition is met not later than the date listed in Section 2.4 of the project-specific agreement.

(g) For any portion of the Project for which the Obligation Condition Table in section 2.3 lists an obligation condition, if the obligation condition is satisfied, the parties amend this agreement documenting that:

(1) the FHWA determines that the obligation condition listed in that table for that portion of the Project is satisfied; and

(2) the FHWA determines that all applicable Federal requirements for obligating the amount are satisfied.

(h) The Recipient shall not request reimbursement of costs for a portion of the Project for which the Obligation Condition Table in section 2.3 lists an obligation condition, unless the amount allocated in that table to that portion of the Project is obligated under section 10.2(c)-(f).

(i) Reserved.

(j) The Recipient acknowledges that:

(1) the FHWA is not liable for payments for a portion of the Project for which the Obligation Condition Table in section 2.3 lists an obligation condition, unless the amount allocated in that table to that portion of the Project is obligated under section 10.2(c)-(f);

(2) any portion of the Grant that is not obligated under this section 10.2 by the budget period end date identified in the project-specific agreement for those funds lapses on the day after that date and becomes unavailable for the Project; and

(3) the FHWA may consider the failure to obligate funds by the budget period end date identified in the project-specific agreement as applicable to the Grant Program for those funds to be a basis for terminating the project-specific agreement under section 16.

10.3 Budget Period

The budget period for this award begins on the effective date of this agreement and ends on the budget period end date that is listed in section 2.4, which shall be no later than 5 years from the date of grant execution. In this agreement, “budget period” is used as defined at 2 C.F.R. 200.1.

10.4 Period of Performance.

(a) The period of performance for this award begins on the effective date of award listed in page 1, Block 2 and ends on the period of performance end date that is listed in Page 1, Block 6.

(b) In this agreement, “period of performance” is used as defined at 2 C.F.R. 200.1.

ARTICLE 11

STATEMENT OF WORK, SCHEDULE, AND BUDGET CHANGES

- 11.1 Notification Requirement.** The Recipient shall notify all USDOT representatives who are identified in section 4.3 in writing within 30 calendar days of any change in circumstances or commitments that adversely affect the Recipient's plan to complete the Project. In that notification, the Recipient shall describe the change and what actions the Recipient has taken or plans to take to ensure completion of the Project. This notification requirement under this section 11.1 is separate from any requirements under this article 11 that the Recipient request amendment of this agreement.
- 11.2 Statement of Work Changes.** If the Project's activities differ from the statement of work that is described in section 3.1 and Attachment B, then the Recipient shall request an amendment of this agreement to update section 3.1.
- 11.3 Schedule Changes.** If one or more of the following conditions are satisfied, then the Recipient shall request an amendment of this agreement to update the relevant date(s):
- (1) a substantial completion date for the Project or a component of the Project that is listed in section 3.2 and the Recipient's estimate for that milestone changes to a date that is more than six months after the date listed in section 3.2; or
 - (2) a schedule change would require the period of performance to continue after the period of performance end date listed on Page 1, Block 6 (i.e., for projects with multiple phases, changes to the base phase budget period end date for projects with two phases, or changes to base or secondary phase budget period end dates for projects with three phases, etc., will not trigger notification/modification requirements).

For other schedule changes, the Recipient shall request an amendment of this agreement unless the USDOT has consented, in writing consistent with applicable requirements, to the change.

11.4 Budget Changes.

- (a) The Recipient acknowledges that if the cost of completing the Project increases:
 - (1) that increase does not affect the Recipient's obligation under this agreement to complete the Project; and
 - (2) the USDOT will not increase the amount of this award to address any funding shortfall.
- (b) The Recipient shall request an amendment of this agreement to update section 3.3 and Attachment B if, in comparing the Project's budget to the amounts listed in section 3.3:
 - (1) the "Non-Federal Funds" amount decreases; or

- (2) the “Total Eligible Project Cost” amount decreases.
- (c) For budget changes that are not identified in section 11.4(b), the Recipient shall request an amendment of this agreement to update section 3.3 and Attachment B unless the USDOT has consented, in writing consistent with applicable requirements, to the change.
- (d) If the actual eligible project costs are less than the “Total Eligible Project Cost” that is listed in section 3.3, then the Recipient may propose to the USDOT, in writing consistent with applicable requirements, specific additional activities that are within the scope of this award, as defined in sections 7.1 and 3.1, and that the Recipient could complete with the difference between the “Total Eligible Project Cost” that is listed in section 3.3 and the actual eligible project costs.
- (e) If the actual eligible project costs are less than the “Total Eligible Project Cost” that is listed in section 3.3 and either the Recipient does not make a proposal under section 11.4(d) or the USDOT does not accept the Recipient’s proposal under section 11.4(d), then:
 - (1) in a request under section 11.4(b), the Recipient shall reduce the Federal Share by the difference between the “Total Eligible Project Cost” that is listed in section 3.3 and the actual eligible project costs; and
 - (2) if that amendment reduces this award and the USDOT had reimbursed costs exceeding the revised award, the Recipient shall request to add additional project work that is within the scope of this project.

In this agreement, “**Federal Share**” means the sum of the “SS4A Grant Amount” and the “Other Federal Funds” amounts that are listed in section 3.3(a).

- (f) The Recipient acknowledges that amounts that are required to be refunded under section 11.4(e)(2) constitute a debt to the Federal Government that the USDOT may collect under 2 C.F.R. 200.346 and the Standards for Administrative Collection of Claims (31 C.F.R. part 901).

11.5 USDOT Acceptance of Changes. The USDOT may accept or reject amendments requested under this article 11, and in doing so may elect to consider only the interests of the SS4A grant program and the USDOT. The Recipient acknowledges that requesting an amendment under this article 11 does not amend, modify, or supplement this agreement unless the USDOT accepts that amendment request and the parties modify this agreement under section 21.1.

ARTICLE 12 GENERAL REPORTING TERMS

- 12.1 Report Submission.** The Recipient shall send all reports required by this agreement to all USDOT contacts who are listed in section 4.3. Reports will be added to a central repository maintained by FHWA.
- 12.2 Alternative Reporting Methods.** FHWA may establish processes for the Recipient to submit reports required by this agreement, including electronic submission processes. If the Recipient is notified of those processes in writing, the Recipient shall use the processes required by the FHWA.
- 12.3 Paperwork Reduction Act Notice.**

Under 5 C.F.R. 1320.6, the Recipient is not required to respond to a collection of information that does not display a currently valid control number issued by the Office of Management and Budget (the “OMB”). Collections of information conducted under this agreement are approved under OMB Control No. 2125-0675.

ARTICLE 13 PROGRESS AND FINANCIAL REPORTING

- 13.1 Quarterly Performance Progress Reports.** Quarterly, on or before the 20th day of the first month of each calendar year (e.g., reports due on or before January 20th, April 20th, July 20th, and October 20th) and until the end of the period of performance, the Recipient shall submit to the USDOT a Quarterly Performance Progress Report in the format and with the content described in Exhibit C. If the date of this agreement is in the final month of a calendar year, then the Recipient shall submit the first Quarterly Performance Progress Report in the second calendar year quarter that begins after the date of this agreement.
- 13.2 Quarterly Financial Status.** Quarterly, on or before the 20th day of the first month of each calendar year (e.g., reports due on or before January 20th, April 20th, July 20th, and October 20th) and until the end of the period of performance, the Recipient shall submit a Federal Financial Report using SF-425.
- 13.3 Final Performance Progress Reports and Financial Status.** No later than 120 days after the end of the period of performance, the Recipient shall submit:

- (1) a Final Performance Progress Report in the format and with the content described in Exhibit C for each Quarterly Performance Progress Report, including a final Federal Financial Report (SF-425); and
- (2) any other information required under the Administering Operating Administration's award closeout procedures.

ARTICLE 14

PERFORMANCE REPORTING

14.1 Baseline Performance Measurement. Recipients of Implementation Grants or Planning and Demonstration Grants with demonstration activities shall:

- (1) collect data for each performance measure that is identified in the Performance Measure Table in Attachment A, accurate as of the Baseline Measurement Date that is identified in Attachment A; and
- (2) on or before the Baseline Report Date that is stated in Attachment A, the Recipient shall submit a Baseline Performance Measurement Report that contains the data collected under this section 14.1 and a detailed description of the data sources, assumptions, variability, and estimated levels of precision for each performance measure that is identified in the Performance Measure Table in Attachment A.

14.2 SS4A Final Report.

The Recipient shall submit to the USDOT, not later than 120 days after the end of the period of performance, a report in the format specified by FHWA and with the content described in Attachment A that describes, consistent with sections 24112(g)-(h) of IIJA:

- (1) the costs of each eligible project and strategy carried out using the grant;
- (2) the roadway safety outcomes and any additional benefits (e.g., increased walking, biking, or transit use without a commensurate increase in serious and fatal crashes, etc.) that each such project and strategy has generated, as—
 - identified in the grant application; and
 - measured by data to the maximum extent practicable;
- (3) [RESERVED]
- (4) the lessons learned, and any recommendations related to future projects or strategies to prevent death and serious injuries on roads and streets.

14.3 Performance Measurement Information.

For each performance measure identified to be submitted annually in the Performance Measure Table in Attachment A, not later than January 31 of each year, the Recipient shall submit to the USDOT a Performance Measurement Report containing the data collected in the previous calendar year and stating the dates when the data was collected.

14.4 Performance Reporting Survival.

The data collection and reporting requirements in this article 14 survive the termination of this agreement which is three years post period of performance.

14.5 Program Evaluation.

As a condition of grant award, the recipient may be required to participate in an evaluation undertaken by USDOT, or another agency or partner. The evaluation may take different forms such as an implementation assessment across grant recipients, an impact and/or outcomes analysis of all or selected sites within or across grant recipients, before/after photographs of the sites, qualitative activities such as videos describing the project and its impact on the community, or a benefit/cost analysis or assessment of return on investment. The Department may require applicants to collect data elements to aid the evaluation. As a part of the evaluation, as a condition of award, grant recipients must agree to: (1) make records available to the evaluation contractor; (2) provide access to program records, and any other relevant documents to calculate costs and benefits; (3) in the case of an impact analysis, facilitate the access to relevant information as requested; and (4) follow evaluation procedures as specified by the evaluation contractor or USDOT staff.

ARTICLE 15

NONCOMPLIANCE AND REMEDIES

15.1 Noncompliance Determinations.

- (a) If the USDOT determines that the Recipient may have failed to comply with the United States Constitution, Federal law, or the terms and conditions of this agreement, the USDOT may notify the Recipient of a proposed determination of noncompliance. For the notice to be effective, it must be written and the USDOT must include an explanation of the nature of the noncompliance, describe a remedy, state whether that remedy is proposed or effective at an already determined date, and describe the process through and form in which the Recipient may respond to the notice.
- (b) If the USDOT notifies the Recipient of a proposed determination of noncompliance under section 15.1(a), the Recipient may, not later than 7 calendar days after the notice, respond to that notice in the form and through the process described in that notice. In its response, the Recipient may:

- (1) accept the remedy;
- (2) acknowledge the noncompliance, but propose an alternative remedy; or
- (3) dispute the noncompliance.

To dispute the noncompliance, the Recipient must include in its response documentation or other information supporting the Recipient's compliance.

(c) The USDOT may make a final determination of noncompliance only:

- (1) after considering the Recipient's response under section 15.1(b); or
- (2) if the Recipient fails to respond under section 15.1(b), after the time for that response has passed.

(d) To make a final determination of noncompliance, the USDOT must provide a notice to the Recipient that states the basis for that determination.

15.2 Remedies.

(a) If the USDOT makes a final determination of noncompliance under section 15.1(d), the USDOT may impose a remedy, including:

- (1) additional conditions on the award;
- (2) any remedy permitted under 2 C.F.R. 200.339–200.340, including withholding of payments; disallowance of previously reimbursed costs, requiring refunds from the Recipient to USDOT; suspension or termination of the award; or suspension and disbarment under 2 C.F.R. part 180; or
- (3) any other remedy legally available.

(b) To impose a remedy, the USDOT must provide a written notice to the Recipient that describes the remedy, but the USDOT may make the remedy effective before the Recipient receives that notice.

(c) If the USDOT determines that it is in the public interest, the USDOT may impose a remedy, including all remedies described in section 15.2(a), before making a final determination of noncompliance under section 15.1(d). If it does so, then the notice provided under section 15.1(d) must also state whether the remedy imposed will continue, be rescinded, or modified.

(d) In imposing a remedy under this section 15.2 or making a public interest determination under section 15.2(c), the USDOT may elect to consider the interests of only the USDOT.

(e) The Recipient acknowledges that amounts that the USDOT requires the Recipient to refund to the USDOT due to a remedy under this section 15.2 constitute a debt to the

Federal Government that the USDOT may collect under 2 C.F.R. 200.346 and the Standards for Administrative Collection of Claims (31 C.F.R. part 901).

15.3 Other Oversight Entities.

Nothing in this article 15 limits any party's authority to report activity under this agreement to the United States Department of Transportation Inspector General or other appropriate oversight entities.

ARTICLE 16 AGREEMENT TERMINATION

16.1 USDOT Termination.

- (a) The USDOT may terminate this agreement and all its obligations under this agreement if any of the following occurs:
 - (1) the Recipient fails to obtain or provide any non-SS4A Grant contribution (all eligible project costs other than the SS4A Grant Amount, as described in section 3.3(a) of the grant agreement) or alternatives approved by the USDOT as provided in this agreement and consistent with article 3;
 - (2) a construction start date for the project or strategy is listed in section 3.2 and the Recipient fails to meet that milestone by six months after the date listed in section 3.2;
 - (3) a substantial completion date for the project or strategy is listed in section 3.2 and the Recipient fails to meet that milestone by six months after the date listed in section 3.2;
 - (4) the Recipient fails to comply with the terms and conditions of this agreement, including a material failure to comply with the schedule in section 3.2 even if it is beyond the reasonable control of the Recipient; or,
 - (5) the USDOT determines that termination of this agreement is in the public interest.
 - (6) the Recipient fails to expend the funds within 5 years after the date on which the government executes the grant agreement, which is the date funds are provided for the project.
- (b) In terminating this agreement under this section, the USDOT may elect to consider only the interests of the USDOT.
- (c) This section 16.1 does not limit the USDOT's ability to terminate this agreement as a remedy under section 15.2.

- (d) The Recipient may request that the USDOT terminate the agreement under this section 16.1.

16.2 Closeout Termination.

- (a) This agreement terminates on Project Closeout.
- (b) In this agreement, “**Project Closeout**” means the date that the USDOT notifies the Recipient that the award is closed out. Under 2 C.F.R. 200.344, Project Closeout should occur no later than one year after the end of the period of performance.

16.3 Post-Termination Adjustments. The Recipient acknowledges that under 2 C.F.R. 200.345–200.346, termination of the agreement does not extinguish the USDOT’s authority to disallow costs, including costs that USDOT reimbursed before termination, and recover funds from the Recipient.

16.4 Non-Terminating Events.

- (a) The end of the period of performance described under section 10.4 does not terminate this agreement or the Recipient’s obligations under this agreement.
- (b) The liquidation of funds under section 20.1 does not terminate this agreement or the Recipient’s obligations under this agreement.

16.5 Other Remedies. The termination authority under this article 16 supplements and does not limit the USDOT’s remedial authority under article 15 or 2 C.F.R. part 200, including 2 C.F.R. 200.339–200.340.

ARTICLE 17

MONITORING, FINANCIAL MANAGEMENT, CONTROLS, AND RECORDS

17.1 Recipient Monitoring and Record Retention.

- (a) The Recipient shall monitor activities under this award, including activities under subawards and contracts, to ensure:
 - (1) that those activities comply with this agreement; and
 - (2) that funds provided under this award are not expended on costs that are not allowable under this award or not allocable to this award.
- (b) If the Recipient makes a subaward under this award, the Recipient shall monitor the activities of the subrecipient in compliance with 2 C.F.R. 200.332(e).
- (c) The Recipient shall retain records relevant to the award as required under 2 C.F.R. 200.334.

17.2 Financial Records and Audits.

- (a) The Recipient shall keep all project accounts and records that fully disclose the amount and disposition by the Recipient of the award funds, the total cost of the project, and the amount or nature of that portion of the cost of the project supplied by other sources, and any other financial records related to the project.
- (b) The Recipient shall keep accounts and records described under section 17.2(a) in accordance with a financial management system that meets the requirements of 2 C.F.R. 200.302–200.307, 2 C.F.R. part 200, subpart F, and title 23, United States Code, and will facilitate an effective audit in accordance with 31 U.S.C. 7501–7506.
- (c) The Recipient shall separately identify expenditures under the fiscal year 2024 SS4A grants program in financial records required for audits under 31 U.S.C. 7501–7506. Specifically, the Recipient shall:
 - (1) list expenditures under that program separately on the schedule of expenditures of Federal awards required under 2 C.F.R. part 200, subpart F, including “FY 2024” in the program name; and
 - (2) list expenditures under that program on a separate row under Part II, Item 1 (“Federal Awards Expended During Fiscal Period”) of Form SF-SAC, including “FY 2024” in column c (“Additional Award Identification”).

17.3 Internal Controls. The Recipient shall establish and maintain internal controls as required under 2 C.F.R. 200.303.

17.4 USDOT Record Access. The USDOT may access Recipient records related to this award under 2 C.F.R. 200.337.

ARTICLE 18 CONTRACTING AND SUBAWARDS

18.1 Build America, Buy America. This award term implements § 70914(a) of the Build America, Buy America Act, Pub. L. No. 117-58, div. G, tit. IX, subtitle A, 135 Stat. 429, 1294 (2021), 2 CFR part 184, and Office of Management and Budget (OMB) Memorandum M-24-02, “Implementation Guidance on Application of Buy America Preference in Federal Financial Assistance Programs for Infrastructure.”

Requirement to Use Iron, Steel, Manufactured Products, and Construction Materials Produced in the United States.

The Recipient shall not use funds provided under this award for a project for infrastructure unless:

- (1) all iron and steel used in the project are produced in the United States—this means all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States;
- (2) all manufactured products used in the project are produced in the United States—this means the manufactured product was manufactured in the United States; and the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent of the total cost of all components of the manufactured product; and
- (3) all construction materials are manufactured in the United States—this means that all manufacturing processes for the construction material occurred in the United States. The construction material standards for each construction material are provided at 2 CFR 184.6.

Inapplicability.

The domestic content procurement preference in this award term only applies to articles, materials, and supplies that are consumed in, incorporated into, or affixed to an infrastructure project. As such, it does not apply to tools, equipment, and supplies, such as temporary scaffolding, brought to the construction site and removed at or before the completion of the infrastructure project. Nor does a domestic content procurement preference apply to equipment and furnishings, such as movable chairs, desks, and portable computer equipment, that are used at or within the finished infrastructure project but are not an integral part of the structure or permanently affixed to the infrastructure project.

Categorization of articles, materials, and supplies.

An article, material, or supply should only be classified into one of the following categories: (i) Iron or steel products; (ii) manufactured products; (iii) construction materials; or (iv) Section 70917(c) materials. An article, material, or supply should not be considered to fall into multiple categories. In some cases, an article, material, or supply may not fall under any of the categories listed in this paragraph. The classification of an article, material, or supply as falling into one of the categories listed in this paragraph must be made based on its status at the time it is brought to the work site for incorporation into an infrastructure project. In general, the work site is the location of the infrastructure project at which the iron, steel, manufactured products, and construction materials will be incorporated. An article, material, or supply incorporated into an infrastructure project must meet the requirements for only the single category in which it is classified.

Waivers.

When necessary, the Recipient may apply for, and the USDOT may grant, a waiver from the domestic content procurement preference in this award term.

A request to waive the application of the domestic content procurement preference must be in writing. The USDOT will provide instructions on the waiver process and on the format, contents, and supporting materials required for any waiver request. Waiver requests are subject to public comment periods of no less than 15 days and must be reviewed by the Office of Management and Budget (OMB) Made in America Office.

When the USDOT has made a determination that one of the following exceptions applies, the awarding official may waive the application of the domestic content procurement preference in any case in which the USDOT determines that:

- (1) applying the domestic content procurement preference would be inconsistent with the public interest;
- (2) the types of iron, steel, manufactured products, or construction materials are not produced in the United States in sufficient and reasonably available quantities or of a satisfactory quality; or
- (3) the inclusion of iron, steel, manufactured products, or construction materials produced in the United States will increase the cost of the overall project by more than 25 percent.

There may be instances where an award qualifies, in whole or in part, for an existing waiver described at <https://www.transportation.gov/office-policy/transportation-policy/made-in-america>.

Definitions

“Construction materials” means articles, materials, or supplies that consist of only one of the items listed in paragraph (2) of this definition, except as provided in paragraph (1) of this definition. To the extent that one of the items listed in paragraph (1) contains as inputs other items listed in paragraph (1), it is nonetheless a construction material.

- (1) The listed items are:
 - non-ferrous metals;
 - plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables);
 - glass (including optic glass);
 - fiber optic cable (including drop cable)
 - lumber;
 - engineered wood; and
 - drywall.

(2) Minor additions of articles, materials, supplies, or binding agents to a construction material do not change the categorization of the construction material.

“Domestic content procurement preference” means all iron and steel used in the project are produced in the United States; the manufactured products used in the project are produced in the United States; or the construction materials used in the project are produced in the United States.

“Iron or steel products” means articles, materials, or supplies that consist wholly or predominantly of iron or steel or a combination of both.

“Manufactured products” means

(1) Articles, materials, or supplies that have been: (i) Processed into a specific form and shape; or (ii) combined with other articles, materials, or supplies to create a product with different properties than the individual articles, materials, or supplies.

(2) If an item is classified as an iron or steel product, a construction material, or a Section 70917(c) material under 2 CFR 184.4(e) and the definitions set forth in 2 CFR 184.3, then it is not a manufactured product. However, an article, material, or supply classified as a manufactured product under 2 CFR 184.4(e) and paragraph (1) of this definition may include components that are construction materials, iron or steel products, or Section 70917(c) materials.

“Predominantly of iron or steel or a combination of both” means that the cost of the iron and steel content exceeds 50 percent of the total cost of all its components. The cost of iron and steel is the cost of the iron or steel mill products (such as bar, billet, slab, wire, plate, or sheet), castings, or forging utilized in the manufacture of the product and a good faith estimate of the cost of iron or steel components.

“Project” means the development of a safety action plan (including supplemental and topical plans) or the temporary or permanent construction, alteration, maintenance, or repair of infrastructure in the United States.

“Section 70917(c) materials” cement and cementitious materials; aggregates such as stone, sand, or gravel; or aggregate binding agents or additives.

18.2 Small and Disadvantaged Business Requirements. The Recipient shall expend all funds under this award in compliance with the requirements at 2 C.F.R. 200.321 including any amendments thereto.

18.3 Engineering and Design Services. The Recipient shall award each contract or sub-contract for program management, construction management, planning studies, feasibility studies, architectural services, preliminary engineering, design, engineering, surveying, mapping, or related services with respect to the project in the same manner that a contract

for architectural and engineering services is negotiated under 2 C.F.R. 200.320 or an equivalent qualifications-based requirement prescribed for or by the Recipient.

18.4 Foreign Market Restrictions. The Recipient shall not allow funds provided under this award to be used to fund the use of any product or service of a foreign country during the period in which such foreign country is listed by the United States Trade Representative as denying fair and equitable market opportunities for products and suppliers of the United States in procurement and construction.

18.5 Prohibition on Certain Telecommunications and Video Surveillance Services or Equipment. The Recipient acknowledges that Section 889 of Pub. L. No. 115-232, 2 C.F.R. 200.216 and 2 C.F.R. 200.471 prohibit the Recipient and all subrecipients from procuring or obtaining certain telecommunications and video surveillance services or equipment under this award.

18.6 Recipient Responsibilities for Subawards.

If the Recipient makes a subaward under this award, the Recipient shall comply with the requirements on pass-through entities under 2 C.F.R. parts 200 and 1201, including 2 C.F.R. 200.331–200.333.

18.7 Subaward and Contract Authorization.

If the USDOT Office for Subaward Authorization identified in section 5.1 is “FHWA Office of Acquisition and Grants Management,” then the Recipient must follow the requirements in 2 C.F.R. 200.308 (f) (6) and 2 C.F.R. 200.333, as applicable, for the subaward of any SS4A Grant work under the Project-Specific Agreement. Approvals under 2 CFR 200.308(f)(6) do not apply to the procurement acquisition of goods and services.

ARTICLE 19 COSTS, PAYMENTS, AND UNEXPENDED FUNDS

19.1 Limitation of Federal Award Amount. Under this award, the USDOT shall not provide funding greater than the amount obligated on the SS4A Grant cover page, Item 11, Federal Funds Obligated. The Recipient acknowledges that USDOT is not liable for payments exceeding that amount, and the Recipient shall not request reimbursement of costs exceeding that amount.

19.2 Projects Costs. This award is subject to the cost principles at 2 C.F.R. part 200 subpart E, including provisions on determining allocable costs and determining allowable costs.

19.3 Timing of Project Costs.

- (a) The Recipient shall not charge to this award costs that are incurred after the period of performance.

- (b) The Recipient shall not charge to this award costs that were incurred before the effective date of award of this agreement unless there has been an approval of pre-award costs under 2 C.F.R. 200.458.

19.4 Recipient Recovery of Federal Funds. The Recipient shall make all reasonable efforts, including initiating litigation, if necessary, to recover Federal funds if the USDOT determines, after consultation with the Recipient, that those funds have been spent fraudulently, wastefully, or in violation of Federal laws, or misused in any manner under this award. The Recipient shall not enter a settlement or other final position, in court or otherwise, involving the recovery of funds under the award unless approved in advance in writing by the USDOT.

19.5 Unexpended Federal Funds. Any Federal funds that are awarded at section 10.1 but not expended on allocable, allowable costs remain the property of the United States.

19.6 Timing of Payments to the Recipient. When reimbursement is used, the Recipient shall not request reimbursement of a cost before the Recipient has entered an obligation for that cost.

19.7 Payment Method. The USDOT may deny a payment request that is not submitted using the method identified in section 5.2.

19.8 Information Supporting Expenditures.

(a) If the USDOT Payment System identified in section 5.2 is “DELPHI iSupplier,” then when requesting reimbursement of costs incurred or credit for cost share incurred, the Recipient shall electronically submit the SF-270 (Request for Advance or Reimbursement) or SF-271 (Outlay Report and Request for Reimbursement for Construction Programs), shall identify the Federal share and the Recipient’s share of costs, and shall submit supporting cost detail to clearly document all costs incurred. As supporting cost detail, the Recipient shall include a detailed breakout of all costs incurred, including direct labor, indirect costs, other direct costs, and travel.

(b) If the Recipient submits a request for reimbursement that the USDOT determines does not include or is not supported by sufficient detail, the USDOT may deny the request or withhold processing the request until the Recipient provides sufficient detail.

19.9 Reimbursement Frequency. If the USDOT Payment System identified in section 5.2 is “DELPHI iSupplier,” then the Recipient shall not request reimbursement more frequently than monthly.

19.10 Match. The recipient should show on each request for reimbursement that at least 20 percent of the incurred costs will count towards match. If the recipient intends to vary the match percentage over the life of the project, it must communicate its plan to USDOT. The recipient is responsible for tracking match according to the plan. At the completion of the grant award, the cost share requirement must be met, and Federal funds must not exceed the project's Federal share.

ARTICLE 20

LIQUIDATION, ADJUSTMENTS, AND FUNDS AVAILABILITY

20.1 Liquidation of Recipient Obligations.

(a) The Recipient shall liquidate all obligations of award funds under this agreement not later than the earlier of (1) 120 days after the end of the period of performance or (2) the statutory availability to eligible entities date, which shall be 5 years after the date on which the grant is provided.

(b) Liquidation of obligations and adjustment of costs under this agreement follow the requirements of 2 C.F.R. 200.344–200.346.

ARTICLE 21

AGREEMENT MODIFICATIONS

21.1 Bilateral Amendments. The parties may amend, modify, or supplement this agreement by mutual agreement in writing signed by the USDOT and the Recipient. Either party may request to amend, modify, or supplement this agreement by written notice to the other party.

21.2 Unilateral Contact Modifications. The USDOT may update the contacts who are listed in section 4.3 by written notice to all the Recipient contacts who are listed in sections 4.1 and 4.2.

21.3 USDOT Unilateral Modifications.

(a) The USDOT may unilaterally modify this agreement to comply with Federal law, including the Program Statute.

(b) To unilaterally modify this agreement under this section 20.3(a), the USDOT must provide a notice to the Recipient that includes a description of the modification and state the date that the modification is effective.

21.4 Other Modifications. The parties shall not amend, modify, or supplement this agreement except as permitted under sections 21.1, 21.2, 21.3. If an amendment, modification, or supplement is not permitted under section 21.1, not permitted under section 21.2, and not permitted under section 21.3, it is void.

ARTICLE 22

[RESERVED]

ARTICLE 23

[RESERVED]

ARTICLE 24 LABOR AND WORKFORCE

24.1 Labor and Workforce. Attachment E documents the consideration of job quality and labor rights, standards, and protections related to the Project.

ARTICLE 25 CRITICAL INFRASTRUCTURE SECURITY AND RESILIENCE

25.1 Critical Infrastructure Security and Resilience.

Consistent with Presidential Policy Directive 21, “Critical Infrastructure Security and Resilience” (Feb. 12, 2013), and the National Security Presidential Memorandum on Improving Cybersecurity for Critical Infrastructure Control Systems (July 28, 2021), the Recipient shall consider physical and cyber security and resilience in planning, design, and oversight of the Project. Attachment F documents the consideration of critical security infrastructure for projects that include the purchase of information technology and/or operational technology.

ARTICLE 26 CIVIL RIGHTS AND TITLE VI

26.1 Civil Rights and Title VI

- (a) The purpose of sections 26.1(b)–26.1(c) is to ensure that the Recipient has a plan to comply with civil rights obligations and nondiscrimination laws, including Title VI and 49 C.F.R. part 21, including any amendments thereto.

(b) If the Recipient is an Existing Recipient, the Recipient shall submit to the USDOT either:

(1) not later than one month after the date of this agreement, documentation showing that the Recipient has complied with all reporting requirements under the Administering Operating Administration's implementation of Title VI; or

(2) not later than six months after the date of this agreement, both a Title VI Plan and a Community Participation Plan, as those plans are described in chapter II, sections 3–4 of DOT Order 1000.12C.

(c) If the Recipient is "New," then the Administering Operating Administration completed a Title VI Assessment of the Recipient, as described in chapter II, section 2 of DOT Order 1000.12C., before entering this agreement.

(d) In this section 26.1:

(1) "**Title VI**" means Title VI of the Civil Rights Act of 1964, Pub. L. No. 88-352 (codified at 42 U.S.C. 2000d to 2000d-4a).

(2) "**Existing**" means a prior recipient of DOT federal financial assistance since the publication of DOT Order 1000.12C on June 11, 2021.

(3) "**New**" means a recipient who has not received DOT federal financial assistance since the publication of DOT Order 1000.12C on June 11, 2021.

ARTICLE 27

FEDERAL FINANCIAL ASSISTANCE, ADMINISTRATIVE, AND NATIONAL POLICY REQUIREMENTS

27.1 Uniform Administrative Requirements for Federal Awards. The Recipient shall comply with the obligations on non-Federal entities under 2 C.F.R. parts 200 and 1201.

27.2 Federal Law and Public Policy Requirements.

(a) The Recipient shall ensure that Federal funding is expended in full accordance with the United States Constitution, Federal law, and statutory and public policy requirements: including but not limited to, those protecting free speech, religious liberty, public welfare, the environment, and prohibiting discrimination; and Recipient will cooperate with Federal officials in the enforcement of Federal law, including cooperating with and not impeding U.S. Immigration and Customs Enforcement (ICE) and other Federal offices and components of the Department of Homeland Security in the enforcement of Federal immigration law.

(b) Pursuant to Executive Order 14173, *Ending Illegal Discrimination And Restoring Merit-Based Opportunity*, the Recipient agrees that its compliance in all respects with all

applicable Federal anti-discrimination laws is material to the government's payment decisions for purposes of section 3729(b)(4) of title 31, United States Code.

- (c) Pursuant to Executive Order 14173, *Ending Illegal Discrimination And Restoring Merit-Based Opportunity*, by entering into this agreement, the Recipient certifies that it does not operate any programs promoting diversity, equity, and inclusion (DEI) initiatives that violate any applicable Federal anti-discrimination law.
- (d) The failure of this agreement to expressly identify Federal law applicable to the Recipient or activities under this agreement does not make that law inapplicable.

27.3 Federal Freedom of Information Act.

- (a) The USDOT is subject to the Freedom of Information Act, 5 U.S.C. 552.
- (b) The Recipient acknowledges that the Technical Application and materials submitted to the USDOT by the Recipient related to this agreement may become USDOT records subject to public release under 5 U.S.C. 552.

27.4 History of Performance. Under 2 C.F.R 200.206, any Federal agency may consider the Recipient's performance under this agreement when evaluating the risks of making a future Federal financial assistance award to the Recipient.

27.5 Whistleblower Protection.

- (a) The Recipient acknowledges that it is a "grantee" within the scope of 41 U.S.C. 4712, which prohibits the Recipient from taking certain actions against an employee for certain disclosures of information that the employee reasonably believes are evidence of gross mismanagement of this award, gross waste of Federal funds, or a violation of Federal law related this this award.
- (b) The Recipient shall inform its employees in writing of the rights and remedies provided under 41 U.S.C. 4712, in the predominant native language of the workforce.

27.6 External Award Terms and Obligations.

- (a) In addition to this document and the contents described in article 32, this agreement includes the following additional terms as integral parts:
 - (1) Appendix A to 2 C.F.R. part 25: System for Award Management and Universal Identifier Requirements;
 - (2) Appendix A to 2 C.F.R. part 170: Reporting Subawards and Executive Compensation;
 - (3) 2 C.F.R part 175: Award term for Trafficking in Persons; and

- (4) Appendix XII to 2 C.F.R. part 200: Award Term and Condition for Recipient Integrity and Performance Matters.

(b) The Recipient shall comply with:

- (1) 49 C.F.R. part 20: New Restrictions on Lobbying;
- (2) 49 C.F.R. part 21: Nondiscrimination in Federally-Assisted Programs of the Department of Transportation—Effectuation of Title VI of the Civil Rights Act of 1964;
- (3) 49 C.F.R. part 27: Nondiscrimination on the Basis of Disability in Programs or Activities Receiving Federal Financial Assistance; and
- (4) Subpart B of 49 C.F.R. part 32: Governmentwide Requirements for Drug-free Workplace (Financial Assistance).

27.7 Incorporated Certifications. The Recipient makes the statements in the following certifications, which are incorporated by reference:

- (1) Appendix A to 49 C.F.R. part 20 (Certification Regarding Lobbying).

ARTICLE 28 ASSIGNMENT

28.1 Assignment Prohibited. The Recipient shall not transfer to any other entity any discretion granted under this agreement, any right to satisfy a condition under this agreement, any remedy under this agreement, or any obligation imposed under this agreement.

ARTICLE 29 WAIVER

29.1 Waivers.

- (a) A waiver granted by USDOT under this agreement will not be effective unless it is in writing and signed by an authorized representative of USDOT.
- (b) A waiver granted by USDOT under this agreement on one occasion will not operate as a waiver on other occasions.
- (c) If USDOT fails to require strict performance of a provision of this agreement, fails to exercise a remedy for a breach of this agreement, or fails to reject a payment during a breach of this agreement, that failure does not constitute a waiver of that provision or breach.

ARTICLE 30

ADDITIONAL TERMS AND CONDITIONS

30.1 Effect of Planning and Demonstration or Implementation Award. Based on information that the Recipient provided to the USDOT, including the Grant Application, as indicated in section 2.5, this agreement designates this award as a Planning and Demonstration award or an Implementation award, as defined in the NOFO. The Recipient shall comply with the requirements that accompany that designation as listed in the FY 2024 Notice of Funding Opportunity for Safe Streets and Roads for All.

30.2 Disclaimer of Federal Liability. The USDOT shall not be responsible or liable for any damage to property or any injury to persons that may arise from, or be incident to, performance or compliance with this agreement.

30.3 Environmental Review

(a) In this section, “**Environmental Review Entity**” means:

(1) if the Project is located in a State that has assumed responsibilities for environmental review activities under 23 U.S.C. 326 or 23 U.S.C. 327 and the Project is within the scope of the assumed responsibilities, the State; and

(2) for all other cases, the FHWA.

(b) Except as authorized under section 30.3(c), the Recipient shall not begin final design; acquire real property, construction materials, or equipment; begin construction; or take other actions that represent an irretrievable commitment of resources for the Project unless and until:

(1) the Environmental Review Entity complies with the National Environmental Policy Act, 42 U.S.C. 4321 to 4370m-12, and any other applicable environmental laws and regulations; and

(2) if the Environmental Review Entity is not the Recipient, the Environmental Review Entity provides the Recipient with written notice that the environmental review process is complete.

(c) If the Recipient is using procedures for early acquisition of real property under 23 C.F.R. 710.501 or hardship and protective acquisitions of real property 23 C.F.R. 710.503, the Recipient shall comply with 23 C.F.R. 771.113(d)(1).

(d) The Recipient acknowledges that:

(1) the Environmental Review Entity’s actions under section 30.3(a) depend on the Recipient conducting necessary environmental analyses and submitting necessary documents to the Environmental Review Entity; and

- (2) applicable environmental statutes and regulation may require the Recipient to prepare and submit documents to other Federal, State, and local agencies.
- (e) Consistent with 23 C.F.R. 771.105(a), to the extent practicable and consistent with Federal law, the Recipient shall coordinate all environmental investigations, reviews, and consultations as a single process.
- (f) The activities described in this agreement may inform environmental decision-making processes, but the parties do not intend this agreement to document the alternatives under consideration under those processes. If a build alternative is selected that does not align information in this agreement, then:
 - (1) the parties may amend this agreement under section 21.1 for consistency with the selected build alternative; or
 - (2) if the USDOT determines that the condition at section 16.1(a)(5) is satisfied, the USDOT may terminate this agreement under section 16.1(a)(5).
- (g) The Recipient shall complete any mitigation activities described in the environmental document or documents for the Project, including the terms and conditions contained in the required permits and authorizations for the Project.

30.4 Railroad Coordination. If the agreement includes one or more milestones identified as a “Railroad Coordination Agreement,” then for each of those milestones, the Recipient shall enter a standard written railroad coordination agreement, consistent with 23 C.F.R. 646.216(d), no later than the deadline date identified for that milestone, with the identified railroad for work and operation within that railroad’s right-of-way.

30.5 Relocation and Real Property Acquisition.

- (a) The Recipient shall comply with the land acquisition policies in 49 C.F.R. part 24 subpart B and shall pay or reimburse property owners for necessary expenses as specified in that subpart.
- (b) The Recipient shall provide a relocation assistance program offering the services described in 49 C.F.R. part 24 subpart C and shall provide reasonable relocation payments and assistance to displaced persons as required in 49 C.F.R. part 24 subparts D–E.
- (c) The Recipient shall make available to displaced persons, , comparable replacement dwellings in accordance with 49 C.F.R. part 24.

30.6 Equipment Disposition.

- (a) In accordance with 2 C.F.R. 200.313 and 1201.313, if the Recipient or a subrecipient acquires equipment under this award, then when that equipment is no longer needed for the Project that entity shall request disposition instructions from the FHWA.

- (b) In accordance with 2 C.F.R. 200.443(d), the distribution of the proceeds from the disposition of equipment must be made in accordance with 2 C.F.R. 200.313–200.316 and 2 C.F.R. 1201.313.
- (c) The Recipient shall ensure compliance with this section 30.6 for all tiers of subawards under this award.

ARTICLE 31 MANDATORY AWARD INFORMATION

31.1 Information Contained in a Federal Award. For 2 C.F.R. 200.211:

- (1) the “Federal Award Date” is the date of this agreement, as defined under section 33.2;
- (2) the “Assistance Listings Number” is 20.939 and the “Assistance Listings Title” is “Safe Streets and Roads for All Grant Program”; and
- (3) this award is not for research and development.

ARTICLE 32 CONSTRUCTION AND DEFINITIONS

32.1 Attachments. This agreement includes the following attachments as integral parts:

Attachment A	Performance Measurement Information
Attachment B	Changes from Application
Attachment C	Reserved
Attachment D	Reserved
Attachment E	Labor and Workforce
Attachment F	Critical Infrastructure Security and Resilience
Attachment G	Reserved

32.2 Exhibits. The following exhibits, which are in the document titled “Exhibits to FHWA Grant Agreements Under the Fiscal Year 2024 SS4A Grant Program”, dated March 17, 2025, and available at <https://www.transportation.gov/grants/ss4a/grant-agreements>, are part of this agreement.

Exhibit A	Applicable Federal Laws and Regulations
Exhibit B	Additional Standard Terms
Exhibit C	Quarterly Performance Progress Reports: Format and Content
Exhibit D	Form for Subsequent Obligation of Funds

- 32.3 Construction.** If a provision in the exhibits or the attachments conflicts with a provision in articles 1–30, then the provision in articles 1–30 prevails. If a provision in the attachments conflicts with a provision in the exhibits, then the provision in the attachments prevails.
- 32.4 Integration.** This agreement constitutes the entire agreement of the parties relating to the SS4A grant program and awards under that program and supersedes any previous agreements, oral or written, relating to the SS4A grant program and awards under that program.
- 32.5 Definitions.** In this agreement, the following definitions apply:
- “**Program Statute**” means the BIL section 24112 and statutory text under the heading “Safe Streets and Roads for All Grants” in title I of division J of the Infrastructure Investment and Jobs Act, Pub. L. No. 117-58 (November 15, 2021), and all other provisions of that act that apply to amounts appropriated under that heading.
- “**Project**” means the project proposed in the Grant Application, as modified by the negotiated provisions of this agreement.
- “**SS4A Grant**” means an award of funds that were made available under the SS4A NOFO.
- “**Grant Application**” means the application identified in section 2.1, including Standard Form 424 and all information and attachments submitted with that form through Grants.gov.

ARTICLE 33

AGREEMENT EXECUTION AND EFFECTIVE DATE

- 33.1 Counterparts.** This agreement may be executed in counterparts, which constitute one document. The parties intend each countersigned original to have identical legal effect.
- 33.2 Effective Date.** The agreement will become effective when all parties have signed it. The effective date of this agreement will be the date this agreement is signed by the last party to sign it. This instrument constitutes a SS4A Grant when the USDOT’s authorized representative signs it.

U.S. DEPARTMENT OF TRANSPORTATION

EXHIBITS TO FHWA GRANT AGREEMENTS UNDER THE
FISCAL YEAR 2024 SAFE STREETS AND ROADS FOR ALL (SS4A) GRANT
PROGRAM

June 13, 2024

Revised: March 17, 2025

EXHIBIT A

APPLICABLE FEDERAL LAWS AND REGULATIONS

By entering into this agreement for a FY 2024 Safe Streets and Roads for All Grant, the Recipient assures and certifies, with respect to this Grant, that it will comply with all applicable Federal laws, regulations, executive orders, policies, guidelines, and requirements as they relate to the application, acceptance, and use of Federal funds for this Project. Performance under this agreement shall be governed by and in compliance with the following requirements, as applicable, to the type of organization of the Recipient and any applicable sub-recipients. The applicable provisions to this agreement include, but are not limited to, the following:

General Federal Legislation

- a. Federal Fair Labor Standards Act – 29 U.S.C. 201, et seq.
- b. Hatch Act – 5 U.S.C. 1501, et seq.
- c. Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 – 42 U.S.C. 4601, et seq.
- d. National Historic Preservation Act of 1966 - Section 106 – 54 U.S.C. 306108
- e. Archeological and Historic Preservation Act of 1974 – 54 U.S.C. 312501, et seq.
- f. Native American Graves Protection and Repatriation Act – 25 U.S.C. 3001, et seq.
- g. Clean Air Act, P.L. 90-148, as amended – 42 U.S.C. 7401, et seq.
- h. Section 404 of the Clean Water Act, as amended – 33 U.S.C. 1344
- i. Section 7 of the Endangered Species Act, P.L. 93-205, as amended – 16 U.S.C. 1536
- j. Coastal Zone Management Act, P.L. 92-583, as amended – 16 U.S.C. 1451, et seq.
- k. Flood Disaster Protection Act of 1973 - Section 102(a) – 42 U.S.C. 4012a
- l. Age Discrimination Act of 1975 – 42 U.S.C. 6101, et seq.
- m. American Indian Religious Freedom Act, P.L. 95-341, as amended
- n. Drug Abuse Office and Treatment Act of 1972, as amended – 21 U.S.C. 1101, et seq.
- o. The Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970, P.L. 91-616, as amended – 42 U.S.C. 4541, et seq.
- p. Sections 523 and 527 of the Public Health Service Act of 1912, as amended – 42 U.S.C. 290dd through 290dd-2
- q. Architectural Barriers Act of 1968 – 42 U.S.C. 4151, et seq.
- r. Power Plant and Industrial Fuel Use Act of 1978, P.L. 100-42 - Section 403 – 42 U.S.C. 8373
- s. Contract Work Hours and Safety Standards Act – 40 U.S.C. 3701, et seq.
- t. Copeland Anti-kickback Act, as amended – 18 U.S.C. 874 and 40 U.S.C. 3145
- u. National Environmental Policy Act of 1969 – 42 U.S.C. 4321, et seq.
- v. Wild and Scenic Rivers Act, P.L. 90-542, as amended – 16 U.S.C. 1271, et seq.
- w. Federal Water Pollution Control Act, as amended – 33 U.S.C. 1251-1376
- x. Single Audit Act of 1984 – 31 U.S.C. 7501, et seq.
- y. Americans with Disabilities Act of 1990 – 42 U.S.C. 12101, et seq.
- z. Title IX of the Education Amendments of 1972, as amended – 20 U.S.C. 1681 through 1683 and 1685 through 1687
- aa. Section 504 of the Rehabilitation Act of 1973, as amended – 29 U.S.C. 794
- bb. Title VI of the Civil Rights Act of 1964 – 42 U.S.C. 2000d, et seq.
- cc. Title IX of the Federal Property and Administrative Services Act of 1949 – 40 U.S.C. 1101 -1104, 541, et seq.
- dd. Limitation on Use of Appropriated Funds to Influence Certain Federal Contracting and

- Financial Transactions – 31 U.S.C. 1352
- ee. Freedom of Information Act – 5 U.S.C. 552, as amended
 - ff. Magnuson-Stevens Fishery Conservation and Management Act – 16 U.S.C. 1855
 - gg. Farmland Protection Policy Act of 1981 – 7 U.S.C. 4201, et seq.
 - hh. Noise Control Act of 1972 – 42 U.S.C. 4901, et seq.
 - ii. Fish and Wildlife Coordination Act of 1956 – 16 U.S.C. 661, et seq.
 - jj. Section 9 of the Rivers and Harbors Act and the General Bridge Act of 1946 – 33 U.S.C. 401 and 525
 - kk. Section 4(f) of the Department of Transportation Act of 1966 – 49 U.S.C. 303
 - ll. Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA), as amended – 42 U.S.C. 9601, et seq.
 - mm. Safe Drinking Water Act – 42 U.S.C. 300f to 300j-26
 - nn. Wilderness Act – 16 U.S.C. 1131-1136
 - oo. Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act of 1976 – 42 U.S.C. 6901, et seq.
 - pp. Migratory Bird Treaty Act – 16 U.S.C. 703, et seq.
 - qq. The Federal Funding Transparency and Accountability Act of 2006, as amended (Pub. L. 109–282, as amended by section 6202 of Public Law 110–252)
 - rr. Cargo Preference Act of 1954 – 46 U.S.C. 55305
 - ss. Section 889 of the John D. McCain National Defense Authorization Act for Fiscal Year 2019, Pub. L. 115-232
 - tt. Bringing in and harboring certain aliens – 8 U.S.C. 1324
 - uu. Aiding or assisting certain aliens to enter – 8 U.S.C. 1327

Executive Orders

- a. Executive Order 11990 – Protection of Wetlands
- b. Executive Order 11988 – Floodplain Management
- c. Executive Order 12372 – Intergovernmental Review of Federal Programs
- d. Executive Order 12549 – Debarment and Suspension
- e. Executive Order 14005 – Ensuring the Future is Made in All of America by All of America’s Workers
- f. Executive Order 14025 – Worker Organizing and Empowerment
- g. Executive Order 14149, Restoring Freedom of Speech and Ending Federal Censorship
- h. Executive Order 14154, Unleashing American Energy
- i. Executive Order 14151, Ending Radical and Wasteful Government DEI Programs and Preferencing
- j. Executive Order 14168 Defending Women from Gender Ideology Extremism and Restoring Biological Truth to the Federal Government
- k. Executive Order 14173, Ending Illegal Discrimination and Restoring Merit-Based Opportunity

Presidential Policy Directives and Memorandums

- a. Presidential Policy Directive 21 – Critical Infrastructure Security and Resilience
- b. National Security Presidential Memorandum on Improving Cybersecurity for Critical Infrastructure Systems

General Federal Regulations

- a. Uniform Administrative Requirements, Cost Principles, and Audit Requirements for

Federal Awards – 2 C.F.R. Parts 200, 1201

- b. Non-procurement Suspension and Debarment – 2 C.F.R. Parts 180, 1200
- c. Investigative and Enforcement Procedures – 14 C.F.R. Part 13
- d. Procedures for predetermination of wage rates – 29 C.F.R. Part 1
- e. Contractors and subcontractors on public building or public work financed in whole or part by loans or grants from the United States – 29 C.F.R. Part 3
- f. Labor standards provisions applicable to contracts governing federally financed and assisted construction (also labor standards provisions applicable to non-construction contracts subject to the Contract Work Hours and Safety Standards Act) – 29 C.F.R. Part 5
- g. Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor (Federal and federally assisted contracting requirements) – 41 C.F.R. Parts 60, et seq.
- h. New Restrictions on Lobbying – 49 C.F.R. Part 20
- i. Nondiscrimination in Federally Assisted Programs of the Department of Transportation – Effectuation of Title VI of the Civil Rights Act of 1964 – 49 C.F.R. Part 21, including any amendments thereto
- j. Uniform relocation assistance and real property acquisition for Federal and Federally assisted programs – 49 C.F.R. Part 24
- k. Nondiscrimination on the Basis of Sex in Education Programs or Activities Receiving Federal Financial Assistance – 49 C.F.R. Part 25
- l. Nondiscrimination on the Basis of Handicap in Programs and Activities Receiving or Benefiting from Federal Financial Assistance – 49 C.F.R. Part 27
- m. DOT's implementation of DOJ's ADA Title II regulations compliance procedures for all programs, services, and regulatory activities relating to transportation under 28 C.F.R. Part 35
- n. Enforcement of Nondiscrimination on the Basis of Handicap in Programs or Activities Conducted by the Department of Transportation – 49 C.F.R. Part 28
- o. Denial of public works contracts to suppliers of goods and services of countries that deny procurement market access to U.S. contractors – 49 C.F.R. Part 30
- p. Governmentwide Requirements for Drug-Free Workplace (Financial Assistance) – 49 C.F.R. Part 32
- q. DOT's implementing ADA regulations for transit services and transit vehicles, including the DOT's standards for accessible transportation facilities in Part 37, Appendix A – 49 C.F.R. Parts 37 and 38
- r. Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs – 49 C.F.R. Part 26, including any amendments thereto (as applicable under section 18.3 of this agreement)

Office of Management and Budget Circulars

- a. Any applicable OMB Circular based upon the specific FY 2024 Safe Streets and Roads for All Grant Recipient.

Highway Federal Legislation

- a. Agreements relating to the use of an access to rights-of-way—Interstate System, 23 U.S.C. 111
- b. Planning, 23 U.S.C. 134 and 135 (except for projects that are not regionally significant that do not receive funding under Title 23 or Chapter 53 of Title 49)

- c. Tolls, 23 U.S.C. 301 (to the extent the recipient wishes to toll an existing free facility that has received Title 23 funds in the past); except as authorized by 23 U.S.C. 129 and 166.
- d. Efficient Environmental Reviews - 23 U.S.C. 139
- e. Policy on lands, wildlife and waterfowl refuges, and historic sites - 49 U.S.C. 303

Federal Highway Regulations

- a. Planning – 23 C.F.R. Part 450 (except for projects that are not regionally significant that do not receive funding under Title 23 or Chapter 53 of Title 49)
- b. National Highway System Design Standards – 23 C.F.R. Part 625
- c. Location and Hydraulic Design of Encroachments on Flood Plains – 23 C.F.R. Part 650 Subpart A
- d. Manual on Uniform Traffic Control Devices – 23 C.F.R. Part 655
- e. Environmental Impact and Related Procedures – 23 C.F.R. Part 771
- f. Parks, Recreation Areas, Wildlife and Waterfowl Refuges, and Historic Sites (Section 4(f)) – 23 C.F.R. Part 774
- g. Permitting Requirements under the National Pollutant Discharge Elimination System – 40 C.F.R. Part 122

Specific assurances required to be included in the FY 2024 Safe Streets and Roads for All Grant agreement by any of the above laws, regulations, or circulars are hereby incorporated by reference into this agreement.

EXHIBIT B
ADDITIONAL STANDARD TERMS

TERM B.1
TITLE VI ASSURANCE
(Implementing Title VI of the Civil Rights Act of 1964, as amended)

**ASSURANCE CONCERNING NONDISCRIMINATION IN FEDERALLY ASSISTED
PROGRAMS AND ACTIVITIES RECEIVING OR BENEFITING FROM FEDERAL
FINANCIAL ASSISTANCE**

(Implementing the Rehabilitation Act of 1973, as amended, and the Americans with Disabilities
Act, as amended)

49 C.F.R. Parts 21, 25, 27, 37, and 38

The United States Department of Transportation (USDOT)

Standard Title VI/Non-Discrimination Assurances

DOT Order No. 1050.2A

By signing and submitting the Technical Application and by entering into this agreement under the FY 2024 Safe Streets and Roads for All (SS4A) grant program, the Recipient **HEREBY AGREES THAT**, as a condition to receiving any Federal financial assistance from the U.S. Department of Transportation (DOT), through the Federal Highway Administration (FHWA), it is subject to and will comply with the following:

Statutory/Regulatory Authorities

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d *et seq.*, 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin);
- 49 C.F.R. Part 21, including any amendments thereto (entitled *Non-discrimination In Federally-Assisted Programs Of The Department Of Transportation—Effectuation Of Title VI Of The Civil Rights Act Of 1964*);
- 28 C.F.R. section 50.3 (U.S. Department of Justice Guidelines for Enforcement of Title VI of the Civil Rights Act of 1964);

The preceding statutory and regulatory cites hereinafter are referred to as the “Acts” and “Regulations,” respectively.

General Assurances

In accordance with the Acts, the Regulations, and other pertinent directives, circulars, policy, memoranda, and/or guidance, the Recipient hereby gives assurance that it will promptly take any measures necessary to ensure that:

“No person in the United States shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity,” for which the Recipient receives Federal financial assistance from DOT, including the FHWA.

The Civil Rights Restoration Act of 1987 clarified the original intent of Congress, with respect to Title VI and other Non-discrimination requirements (The Age Discrimination Act of 1975, and Section 504 of the Rehabilitation Act of 1973), by restoring the broad, institutional-wide scope and coverage of these non-discrimination statutes and requirements to include all programs and activities of the Recipient, so long as any portion of the program is Federally assisted.

Specific Assurances

More specifically, and without limiting the above general Assurance, the Recipient agrees with and gives the following Assurances with respect to its Federally assisted FY 2024 SS4A grant program:

1. The Recipient agrees that each “activity,” “facility,” or “program,” as defined in §§ 21.23 (b) and 21.23 (e) of 49 C.F.R. Part 21, including any amendments thereto, will be (with regard to an “activity”) facilitated, or will be (with regard to a “facility”) operated, or will be (with regard to a “program”) conducted in compliance with all requirements imposed by, or pursuant to the Acts and the Regulations.
2. The Recipient will insert the following notification in all solicitations for bids, Requests For Proposals for work, or material subject to the Acts and the Regulations made in connection with the FY 2024 SS4A Grant and, in adapted form, in all proposals for negotiated agreements regardless of funding source:

“The Recipient, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that for any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.”

3. The Recipient will insert the clauses of Appendix A and E of this Assurance in every contract or agreement subject to the Acts and the Regulations.
4. The Recipient will insert the clauses of Appendix B of this Assurance, as a covenant running with the land, in any deed from the United States effecting or recording a transfer of real property, structures, use, or improvements thereon or interest therein to a Recipient.

5. That where the Recipient receives Federal financial assistance to construct a facility, or part of a facility, the Assurance will extend to the entire facility and facilities operated in connection therewith.
6. That where the Recipient receives Federal financial assistance in the form, or for the acquisition of real property or an interest in real property, the Assurance will extend to rights to space on, over, or under such property.
7. That the Recipient will include the clauses set forth in Appendix C and Appendix D of this Assurance, as a covenant running with the land, in any future deeds, leases, licenses, permits, or similar instruments entered into by the Recipient with other parties:
 - a. for the subsequent transfer of real property acquired or improved under the applicable activity, project, or program; and
 - b. for the construction or use of, or access to, space on, over, or under real property acquired or improved under the applicable activity, project, or program.
8. That this Assurance obligates the Recipient for the period during which Federal financial assistance is extended to the program, except where the Federal financial assistance is to provide, or is in the form of, personal property, or real property, or interest therein, or structures or improvements thereon, in which case the Assurance obligates the Recipient, or any transferee for the longer of the following periods:
 - a. the period during which the property is used for a purpose for which the Federal financial assistance is extended, or for another purpose involving the provision of similar services or benefits; or
 - b. the period during which the Recipient retains ownership or possession of the property.
9. The Recipient will provide for such methods of administration for the program as are found by the Secretary of Transportation or the official to whom he/she delegates specific authority to give reasonable guarantee that it, other recipients, sub-recipients, contractors, subcontractors, consultants, transferees, successors in interest, and other participants of Federal financial assistance under such program will comply with all requirements imposed or pursuant to the Acts, the Regulations, and this Assurance.
10. The Recipient agrees that the United States has a right to seek judicial enforcement with regard to any matter arising under the Acts, the Regulations, and this Assurance.

By signing this ASSURANCE, the Recipient also agrees to comply (and require any sub-recipients, contractors, successors, transferees, and/or assignees to comply) with all applicable provisions governing the FHWA's access to records, accounts, documents, information, facilities, and staff. You also recognize that you must comply with any program or compliance reviews, and/or complaint investigations conducted by the FHWA. You must keep records, reports, and submit the material for review upon request to FHWA, or its designee in a timely, complete, and accurate way. Additionally, you must comply with all other reporting, data collection, and evaluation requirements, as prescribed by law or detailed in program guidance.

The Recipient gives this ASSURANCE in consideration of and for obtaining any Federal grants, loans, contracts, agreements, property, and/or discounts, or other Federal-aid and Federal financial assistance extended after the date hereof to the recipients by the U.S. Department of Transportation under the FY 2024 SS4A grant program. This ASSURANCE is binding on the Recipient, other recipients, sub-recipients, contractors, subcontractors and their subcontractors', transferees, successors in interest, and any other participants in the FY 2024 SS4A grant program.

APPENDIX A

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the “contractor”) agrees as follows:

1. **Compliance with Regulations:** The contractor (hereinafter includes consultants) will comply with the Acts and the Regulations relative to Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, Federal Highway Administration (FHWA), as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.
2. **Non-discrimination:** The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 C.F.R. Part 21, including any amendments thereto.
3. **Solicitations for Subcontracts, Including Procurements of Materials and Equipment:** In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor’s obligations under this contract and the Acts and the Regulations relative to Non-discrimination on the grounds of race, color, or national origin.
4. **Information and Reports:** The contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the FHWA to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the Recipient or the FHWA, as appropriate, and will set forth what efforts it has made to obtain the information.
5. **Sanctions for Noncompliance:** In the event of a contractor’s noncompliance with the Non-discrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the FHWA may determine to be appropriate, including, but not limited to:
 - a. withholding payments to the contractor under the contract until the contractor complies; and/or
 - b. cancelling, terminating, or suspending a contract, in whole or in part.
6. **Incorporation of Provisions:** The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with respect to any subcontract or procurement as

the Recipient or the FHWA may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

APPENDIX B

CLAUSES FOR DEEDS TRANSFERRING UNITED STATES PROPERTY

The following clauses will be included in deeds effecting or recording the transfer of real property, structures, or improvements thereon, or granting interest therein from the United States pursuant to the provisions of Specific Assurance 4:

NOW, THEREFORE, the U.S. Department of Transportation as authorized by law and upon the condition that the Recipient will accept title to the lands and maintain the project constructed thereon in accordance with the Infrastructure Investment and Jobs Act, Pub. L. No. 117-58 (Nov. 15, 2021), the Consolidated Appropriations Act, 2022, Pub. L. No. 117-103 (Mar. 15, 2022), the Consolidated Appropriations Act, 2024, Pub. L. No. 118-122 (Mar. 9, 2024), the Regulations for the Administration of FY 2024 SS4A grant program, and the policies and procedures prescribed by the Federal Highway Administration (FHWA) of the U.S. Department of Transportation in accordance and in compliance with all requirements imposed by Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, including any amendments thereto, pertaining to and effectuating the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252; 42 U.S.C. § 2000d to 2000d-4), does hereby remise, release, quitclaim and convey unto the Recipient all the right, title and interest of the U.S. Department of Transportation in and to said lands described in Exhibit A attached hereto and made a part hereof.

(HABENDUM CLAUSE)

TO HAVE AND TO HOLD said lands and interests therein unto Recipient and its successors forever, subject, however, to the covenants, conditions, restrictions and reservations herein contained as follows, which will remain in effect for the period during which the real property or structures are used for a purpose for which Federal financial assistance is extended or for another purpose involving the provision of similar services or benefits and will be binding on the Recipient, its successors and assigns.

The Recipient, in consideration of the conveyance of said lands and interests in lands, does hereby covenant and agree as a covenant running with the land for itself, its successors and assigns, that (1) no person will on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination with regard to any facility located wholly or in part on, over, or under such lands hereby conveyed [,] [and]* (2) that the Recipient will use the lands and interests in lands and interests in lands so conveyed, in compliance with all requirements imposed by or pursuant to Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, including any amendments thereto, Effectuation of Title VI of the Civil Rights Act of 1964, and as said Regulations and Acts may be amended[, and (3) that in the event of breach of any of the above-mentioned non-discrimination conditions, the Department will have a right to enter or re-enter said lands and facilities on said land, and that above described land and facilities will thereon revert to and vest in and become the absolute property of the U.S. Department of Transportation and its assigns as such interest existed prior to this instruction].*

(*Reverter clause and related language to be used only when it is determined that such a clause is necessary in order to make clear the purpose of Title VI.)

APPENDIX C

CLAUSES FOR TRANSFER OF REAL PROPERTY ACQUIRED OR IMPROVED UNDER THE ACTIVITY, FACILITY, OR PROGRAM

The following clauses will be included in deeds, licenses, leases, permits, or similar instruments entered into by the Recipient pursuant to the provisions of Specific Assurance 7(a):

- A. The (Recipient, lessee, permittee, etc. as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree [in the case of deeds and leases add “as a covenant running with the land”] that:
 - 1. In the event facilities are constructed, maintained, or otherwise operated on the property described in this (deed, license, lease, permit, etc.) for a purpose for which a U.S. Department of Transportation activity, facility, or program is extended or for another purpose involving the provision of similar services or benefits, the (Recipient, licensee, lessee, permittee, etc.) will maintain and operate such facilities and services in compliance with all requirements imposed by the Acts and Regulations (as may be amended) such that no person on the grounds of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities.
- B. With respect to licenses, leases, permits, etc., in the event of breach of any of the above Non-discrimination covenants, Recipient will have the right to terminate the (lease, license, permit, etc.) and to enter, re-enter, and repossess said lands and facilities thereon, and hold the same as if the (lease, license, permit, etc.) had never been made or issued.*
- C. With respect to a deed, in the event of breach of any of the above Non-discrimination covenants, the Recipient will have the right to enter or re-enter the lands and facilities thereon, and the above described lands and facilities will there upon revert to and vest in and become the absolute property of the Recipient and its assigns. *

(*Reverter clause and related language to be used only when it is determined that such a clause is necessary to make clear the purpose of Title VI.)

APPENDIX D

CLAUSES FOR CONSTRUCTION/USE/ACCESS TO REAL PROPERTY ACQUIRED UNDER THE ACTIVITY, FACILITY OR PROGRAM

The following clauses will be included in deeds, licenses, permits, or similar instruments/agreements entered into by Recipient pursuant to the provisions of Specific Assurance 7(b):

- A. The (Recipient, licensee, permittee, etc., as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree (in the case of deeds and leases add, “as a covenant running with the land”) that (1) no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities, (2) that in the construction of any improvements on, over, or under such land, and the furnishing of services thereon, no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination, (3) that the (Recipient, licensee, lessee, permittee, etc.) will use the premises in compliance with all other requirements imposed by or pursuant to the Acts and Regulations, as amended, set forth in this Assurance.
- B. With respect to (licenses, leases, permits, etc.), in the event of breach of any of the above Non-discrimination covenants, Recipient will have the right to terminate the (license, permit, etc., as appropriate) and to enter or re-enter and repossess said land and the facilities thereon, and hold the same as if said (license, permit, etc., as appropriate) had never been made or issued.*
- C. With respect to deeds, in the event of breach of any of the above Non-discrimination covenants, Recipient will there upon revert to and vest in and become the absolute property of Recipient and its assigns.*

(*Reverter clause and related language to be used only when it is determined that such a clause is necessary to make clear the purpose of Title VI.)

APPENDIX E

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the “contractor”) agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

Pertinent Non-Discrimination Authorities:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d *et seq.*, 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 C.F.R. Part 21, including any amendments thereto.
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 *et seq.*), as amended, (prohibits discrimination on the basis of disability); and 49 C.F.R. Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 *et seq.*), (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 U.S.C. § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms “programs or activities” to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131 – 12189) as implemented by Department of Transportation regulations at 49 C.F.R. Parts 37 and 38;
- The Federal Aviation Administration’s Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. § 1681 *et seq.*).

TERM B.2

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS -- PRIMARY COVERED TRANSACTIONS

2 C.F.R. Parts 180 and 1200

These assurances and certifications are applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 C.F.R. Parts 180 and 1200.

By signing and submitting the Technical Application and by entering into this agreement under the FY 2024 SS4A grant program, the Recipient is providing the assurances and certifications for First Tier Participants and Lower Tier Participants in the FY 2024 SS4A Grant, as set out below.

1. Instructions for Certification – First Tier Participants:

- a. The prospective first tier participant is providing the certification set out below.
- b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.
- c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.
- d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- e. The terms "covered transaction," "civil judgment," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 C.F.R. Parts 180 and 1200. "First Tier Covered Transactions" refers to any covered transaction between a Recipient or subrecipient of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a Recipient or subrecipient of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers to any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).
- f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.
- g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or

contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (<https://www.sam.gov/>), which is compiled by the General Services Administration.

i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency;

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment, including a civil settlement, rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

2. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 C.F.R. Parts 180 and 1200)

a. The prospective lower tier participant is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.

d. The terms “covered transaction,” “civil settlement,” “debarred,” “suspended,” “ineligible,” “participant,” “person,” “principal,” and “voluntarily excluded,” as used in this clause, are defined in 2 C.F.R. Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. “First Tier Covered Transactions” refers to any covered transaction between a Recipient or subrecipient of Federal funds and a participant (such as the prime or general contract). “Lower Tier Covered Transactions” refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). “First Tier Participant” refers to the participant who has entered into a covered transaction with a Recipient or subrecipient of Federal funds (such as the prime or general contractor). “Lower Tier Participant” refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled “Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction,” without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is

erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (<https://www.sam.gov/>), which is compiled by the General Services Administration.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion -- Lower Tier Participants:

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency.

2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

TERM B.3
REQUIREMENTS REGARDING DELINQUENT TAX LIABILITY OR A FELONY
CONVICTION UNDER ANY FEDERAL LAW

As required by sections 744 and 745 of Title VII, Division E of the Consolidated Appropriations Act, 2023, Pub. L. No. 117-328 (Dec. 29, 2022), and implemented through USDOT Order 4200.6, the funds provided under this award shall not be used to enter into a contract, memorandum of understanding, or cooperative agreement with, make a grant to, or provide a loan or loan guarantee to, any corporation that:

- (1) Has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, where the awarding agency is aware of the unpaid tax liability, unless a Federal agency has considered suspension or debarment of the corporation and made a determination that suspension or debarment is not necessary to protect the interests of the Government; or
- (2) Was convicted of a felony criminal violation under any Federal law within the preceding 24 months, where the awarding agency is aware of the conviction, unless a federal agency has considered suspension or debarment of the corporation and made a determination that suspension or debarment is not necessary to protect the interests of the Government.

The Recipient therefore agrees:

1. **Definitions.** For the purposes of this exhibit, the following definitions apply:

“**Covered Transaction**” means a transaction that uses any funds under this award and that is a contract, memorandum of understanding, cooperative agreement, grant, loan, or loan guarantee.

“**Felony Conviction**” means a conviction within the preceding 24 months of a felony criminal violation under any Federal law and includes conviction of an offense defined in a section of the United States Code that specifically classifies the offense as a felony and conviction of an offense that is classified as a felony under 18 U.S.C. 3559.

“**Participant**” means the Recipient, an entity who submits a proposal for a Covered Transaction, or an entity who enters into a Covered Transaction.

“**Tax Delinquency**” means an unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability.

2. **Mandatory Check in the System for Award Management.** Before entering a Covered Transaction with another entity, a Participant shall check the System for Award Management (the “**SAM**”) at <http://www.sam.gov/> for an entry describing that entity.

3. **Mandatory Certifications.** Before entering a Covered Transaction with another entity, a Participant shall require that entity to:

- (1) Certify whether the entity has a Tax Delinquency; and
- (2) Certify whether the entity has a Felony Conviction.

4 **Prohibition.** If

- (1) the SAM entry for an entity indicates that the entity has a Tax Delinquency or a Federal Conviction;
- (2) an entity provides an affirmative response to either certification in section 3; or
- (3) an entity's certification under section 3 was inaccurate when made or became inaccurate after being made

then a Participant shall not enter or continue a Covered Transaction with that entity unless the USDOT has determined in writing that suspension or debarment of that entity are not necessary to protect the interests of the Government.

5. **Mandatory Notice to the USDOT.**

- (a) If the SAM entry for a Participant indicates that the Participant has a Tax Delinquency or a Felony Conviction, the Recipient shall notify the USDOT in writing of that entry.
- (b) If a Participant provides an affirmative response to either certification in section 1, the Recipient shall notify the USDOT in writing of that affirmative response.
- (c) If the Recipient knows that a Participant's certification under section 1 was inaccurate when made or became inaccurate after being made, the Recipient shall notify the USDOT in writing of that inaccuracy.

6. **Flow Down.** For all Covered Transactions, including all tiers of subcontracts and subawards, the Recipient shall:

- (1) require the SAM check in section 2;
- (2) require the certifications in section 3;
- (3) include the prohibition in section 4; and
- (4) require all Participants to notify the Recipient in writing of any information that would require the Recipient to notify the USDOT under section 5.

TERM B.4

RECIPIENT POLICY TO BAN TEXT MESSAGING WHILE DRIVING

(a) *Definitions.* The following definitions are intended to be consistent with the definitions in DOT Order 3902.10, Text Messaging While Driving (Dec. 30, 2009) and Executive Order 13513, Federal Leadership on Reducing Text Messaging While Driving (Oct. 1, 2009). For clarification purposes, they may expand upon the definitions in the executive order.

For the purpose of this Term B.4, “**Motor Vehicles**” means any vehicle, self-propelled or drawn by mechanical power, designed and operated principally for use on a local, State or Federal roadway, but does not include a military design motor vehicle or any other vehicle excluded under Federal Management Regulation 102-34-15.

For the purpose of this Term B.4, “**Driving**” means operating a motor vehicle on a roadway, including while temporarily stationary because of traffic congestion, a traffic signal, a stop sign, another traffic control device, or otherwise. It does not include being in your vehicle (with or without the motor running) in a location off the roadway where it is safe and legal to remain stationary.

For the purpose of this Term B.4, “**Text messaging**” means reading from or entering data into any handheld or other electronic device (including, but not limited to, cell phones, navigational tools, laptop computers, or other electronic devices), including for the purpose of Short Message Service (SMS) texting, e-mailing, instant messaging, obtaining navigational information, or engaging in any other form of electronic data retrieval or electronic data communication. The term does not include the use of a cell phone or other electronic device for the limited purpose of entering a telephone number to make an outgoing call or answer an incoming call, unless this practice is prohibited by State or local law. The term also does not include glancing at or listening to a navigational device that is secured in a commercially designed holder affixed to the vehicle, provided that the destination and route are programmed into the device either before driving or while stopped in a location off the roadway where it is safe and legal to remain stationary.

For the purpose of this Term B.4, the “**Government**” includes the United States Government and State, local, and tribal governments at all levels.

(b) *Workplace Safety.* In accordance with Executive Order 13513, Federal Leadership on Reducing Text Messaging While Driving (Oct. 1, 2009) and DOT Order 3902.10, Text Messaging While Driving (Dec. 30, 2009), the Recipient, subrecipients, contractors, and subcontractors are encouraged to:

- (1) adopt and enforce workplace safety policies to decrease crashes caused by distracted drivers including policies to ban text messaging while driving—
 - (i) Company-owned or -rented vehicles or Government-owned, leased or rented vehicles; or
 - (ii) Privately-owned vehicles when on official Government business or when performing any work for or on behalf of the Government.
- (2) Conduct workplace safety initiatives in a manner commensurate with the size of the business, such as—

(i) Establishment of new rules and programs or re-evaluation of existing programs to prohibit text messaging while driving; and

(ii) Education, awareness, and other outreach to employees about the safety risks associated with texting while driving.

(c) *Subawards and Contracts*. To the extent permitted by law, the Recipient shall insert the substance of this exhibit, including this paragraph (c), in all subawards, contracts, and subcontracts under this award that exceed the micro-purchase threshold, other than contracts and subcontracts for the acquisition of commercially available off-the-shelf items.

EXHIBIT C
QUARTERLY PERFORMANCE PROGRESS REPORTS:
FORMAT AND CONTENT

1. Purpose. The purpose of the Quarterly Performance Progress Reports under this agreement for the FY 2024 SS4A grant program is to ensure that the project scope, schedule, and budget will be maintained to the maximum extent possible.

2. Format and Content. The Recipient shall produce a quarterly cost, schedule, and status report that contains the sections enumerated in the following list. The first Quarterly Performance Progress Report should include a detailed description of the items funded.

(a) Project Information. This section provides the name of the project, the State, the federal agency to which the report is submitted, submission date, award number, name of the recipient, report year and quarter and NOFO funding year.

(b) Project Overall Status. This section provides an overall status of the project's scope, schedule and budget. The Recipient shall note and explain any significant activities and issues, action items and outstanding issues.

i. **Project Significant Activities and Issues.** This section provides highlights of key activities, accomplishments, and issues occurring on the project during the previous quarter. Activities and deliverables to be reported on should include meetings, audits and other reviews, design packages submitted, advertisements, awards, construction submittals, construction completion milestones, submittals related to any applicable IJJA or NOFO requirements, media or Congressional inquiries, value engineering/constructability reviews, and other items of significance.

ii. **Action Items/Outstanding Issues.** This section should draw attention to, and track the progress of, highly significant or sensitive issues requiring action and direction to resolve. The Recipient should include administrative items and outstanding issues that could have a significant or adverse effect on the project's scope, schedule, or budget. Status, responsible person(s), and due dates should be included for each action item/outstanding issue. Action items requiring action or direction should be included in the quarterly status meeting agenda. The action items/outstanding issues may be dropped from this section upon full implementation of the remedial action, and upon no further monitoring anticipated.

(c) Milestones. This section documents progress of the milestones outlined in Section 3.2. The Recipient should include the baseline date (when the project is projected to begin) of each milestone, amendments to those dates (if applicable) and the actual/expected date of completion. There are Milestone charts for action plans, supplemental planning activities, demonstration activity projects and implementation (both construction and non-construction) projects.

EXHIBIT D
FORM FOR SUBSEQUENT OBLIGATION OF FUNDS

The USDOT and **[recipient name]** entered a grant agreement for the **[project name]** that was executed by the USDOT on **[date of USDOT signature on original agreement]** (the “**Agreement**”).

This instrument obligates **[\$XXX]** for **[insert portion of project listed in the Agreement]**.

[Recipient name] states that:

- (1) the Agreement accurately describe the Project’s activities;
- (2) for each completion date listed in the Agreement, the Recipient’s estimate for that milestone is not more than six months after the date listed in the Agreement;
- (3) comparing the Project’s current budget with the amounts listed in the Agreement, the “Non-Federal Funds” amount has not decreased and the total eligible project costs amount has not decreased; and
- (4) under the terms of article 21 of the General Terms and Conditions, the Recipient is not presently required to request a modification to the Agreement.

[Recipient name] acknowledges that USDOT is acting in reliance on the Recipient’s statements above.

By:

Date

Signature of Recipient’s Authorized Representative

[insert name]

Name

[insert title]

Title

The USDOT has determined that all applicable Federal requirements for obligating these funds are satisfied.

	By
Date	Signature of USDOT's Authorized Representative
	[insert name]
	Name
	[insert title]
	Title



MEMORANDUM

TO: The Mayor and Board of Aldermen

FROM: Alan Hart, Public Works Director

DATE: August 14, 2025

RE: **Design Invoice**
Waggoner Engineering
Purple Creek Flood Mitigation and Restoration Project
Pre-disaster Mitigation Assistance Project LPDM-PJ-04-MS-2024-004

The Public Works Department has reviewed the invoice from Waggoner for 37% design engineering services related to the Purple Creek Flood Mitigation and Restoration Project, and we recommend payment in the amount of \$16,772.50. Upon approval, the Invoice will be submitted to MEMA for 75% reimbursement. Thank you for your consideration of this matter.

mailing address: P.O. Box 217 • Ridgeland, Ms 39158
street address: 100 W. School Street • Ridgeland, Ms 39157
ph: 601.853.2027 • fax: 601.853.2019 • www.ridgelandms.org

Gene F. McGee, cmo - mayor • Alan Hart - director of public works

board of aldermen: D.I. Smith, cmo - at-large • Ken Heard, cmo - ward 1 • Chuck Gautier, cmo - ward 2
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P.O. Box 12227
Jackson, MS 39236-2227
(601) 355-9526 Office
(601) 352-3945 Fax
www.waggonereng.com

City of Ridgeland
P. O. Box 217
Ridgeland, MS 39158

August 8, 2025
Project No: 101.2400186.000
Invoice No: 44778

Project 101.2400186.000 Purple Creek Flood Restoration & Mitigat

Professional Services from June 28, 2025 to July 25, 2025

Phase 0001 Design Phase Services

Fee

Total Fee 234,000.00

Percent Complete	37.0021	Total Earned	86,585.00
		Previous Fee Billing	70,200.00
		Current Fee Billing	16,385.00

Total Fee 16,385.00

Total this Phase \$16,385.00

Phase 0002 Special Services

Professional Personnel

	Hours	Rate	Amount
TECHNICIAN III	2.50	155.00	387.50
Totals	2.50		387.50

Total Labor 387.50

Total this Task \$387.50

Total this Phase \$387.50

Phase 0003 Bidding, Contracting & Construction Phase Services

Fee

Total Fee 240,000.00

Percent Complete	0.00	Total Earned	0.00
		Previous Fee Billing	0.00
		Current Fee Billing	0.00

Total Fee 0.00

Total this Phase 0.00

Phase 0004 Additional Services

Total this Phase 0.00

Total this Invoice \$16,772.50

Billings to Date

	Current	Prior	Total
Fee	16,385.00	70,200.00	86,585.00

Project	101.2400186.000	Purple Creek Flood Restoration & Mitigat			Invoice	44778
Labor		387.50	1,736.25	2,123.75		
Totals		16,772.50	71,936.25	88,708.75		

Outstanding Invoices

Number	Date	Balance
44624	7/25/2025	37,296.25
Total		37,296.25

Billing Backup

Friday, August 8, 2025

Waggoner Engineering, Inc.

Invoice 44778 Dated 8/8/2025

10:04:57 AM

Project	101.2400186.000	Purple Creek Flood Restoration & Mitigat
Phase	0001	Design Phase Services

Fee	16,385.00
-----	-----------

Professional Personnel

		Hours
PROGRAM MANAGER		
48 - Stowers, John	7/16/2025	2.00
48 - Stowers, John	7/18/2025	1.00
48 - Stowers, John	7/24/2025	1.00
PROJECT MANAGER II		
52 - Overby, Alex	7/1/2025	1.00
52 - Overby, Alex	7/23/2025	1.00
52 - Overby, Alex	7/25/2025	2.00
DISCIPLINE MANAGER I		
28 - Wei, Honghong	7/21/2025	8.00
28 - Wei, Honghong	7/22/2025	8.00
ADMINISTRATIVE III		
2 - Polasini, Allison	6/30/2025	.25
2 - Polasini, Allison	7/7/2025	.25
2 - Polasini, Allison	7/14/2025	.25
2 - Polasini, Allison	7/22/2025	.50
ENGINEER III		
164 - Johnson, Richard	7/1/2025	6.00
164 - Johnson, Richard	7/8/2025	4.00
164 - Johnson, Richard	7/16/2025	1.00
164 - Johnson, Richard	7/21/2025	1.00
164 - Johnson, Richard	7/23/2025	1.00
164 - Johnson, Richard	7/24/2025	2.00
SPECIALIST I		
75 - Page, Kenneth	7/7/2025	3.00
75 - Page, Kenneth	7/8/2025	4.00
75 - Page, Kenneth	7/11/2025	4.00
75 - Page, Kenneth	7/14/2025	8.00
75 - Page, Kenneth	7/15/2025	8.00
75 - Page, Kenneth	7/16/2025	4.00
75 - Page, Kenneth	7/21/2025	6.00
75 - Page, Kenneth	7/22/2025	8.00
75 - Page, Kenneth	7/23/2025	8.00
Totals		93.25
Total Labor		

Total this Phase	\$16,385.00
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Phase	0002	Special Services
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Professional Personnel

		Hours	Rate	Amount
TECHNICIAN III				
132 - Harrell, Trevor	7/15/2025	2.50	155.00	387.50
Totals		2.50		387.50
Total Labor				387.50

Project	101.2400186.000	Purple Creek Flood Restoration & Mitigat	Invoice	44778
---------	-----------------	--	---------	-------

Total this Task **\$387.50**

Total this Phase **\$387.50**

Total this Project **\$16,772.50**

Total this Report **\$16,772.50**



MEMORANDUM

TO: The Mayor and Board of Aldermen

FROM: Alan Hart, Public Works Director

DATE: August 14, 2025

RE: **CE&I Invoice**
Waggoner Engineering
Highland Colony Parkway Tank and Well
MDEQ Agreement No. 64-1-DW-5.15
EPA STAG Grant Number: 03D24224
City of Ridgeland, Madison County, Mississippi

The Public Works Department has reviewed the invoice from Waggoner for 39% complete construction engineering services related to the Highland Colony Park new tank and well, and we recommend payment in the amount of \$7,615.15.

This payment will be reimbursed through the 50/50 combination of ARPA-SLFRF Funds and State MCWI Grant Funds designated for the Highland Colony Parkway Tank and Well, MDEQ Agreement No. 64-1-DW-5.15 and through an 80/20 combination of EPA STAG Grant Agreement No. 03D24224 and local funds previously budgeted.

Upon your approval, we will submit for reimbursement. Thank you for your consideration of our request. Please contact me if you have any questions.

mailing address: P.O. Box 217 • Ridgeland, Ms 39158
street address: 100 W. School Street • Ridgeland, Ms 39157
ph: 601.853.2027 • fax: 601.853.2019 • www.ridgelandms.org

Gene F. McGee, cmo - mayor • Alan Hart - director of public works

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www.waggonereng.com

City of Ridgeland
P. O. Box 217
Ridgeland, MS 39158

August 8, 2025
Project No: 101.0021259.002
Invoice No: 44776

HIGHLAND COLONY TANK & WELL

Professional Services from June 28, 2025 to July 25, 2025

Phase	0001	Design Phase			
Task	0001	Water Supply Well			
Fee					
Total Fee		192,500.00			
Percent Complete		100.00	Total Earned	192,500.00	
			Current Fee Billing	0.00	
			Total Fee		0.00
			Total this Task		0.00
Task	0002	Elevated Water Storage Tank			
Fee					
Total Fee		192,500.00			
Percent Complete		100.00	Total Earned	192,500.00	
			Current Fee Billing	0.00	
			Total Fee		0.00
			Total this Task		0.00
			Total this Phase		0.00
Phase	0002	Special Services			
Task	0001	Topographic Surveying			
Fee					
Total Fee		4,700.00			
Percent Complete		100.00	Total Earned	4,700.00	
			Current Fee Billing	0.00	
			Total Fee		0.00
			Total this Task		0.00
Task	0002	Boundary Surveying			
Fee					
Total Fee		6,400.00			
Percent Complete		100.00	Total Earned	6,400.00	

Project	101.0021259.002	Highland Colony Tank & Well	Invoice	44776
Current Fee Billing			0.00	
Total Fee				0.00
Total this Task				0.00

Task	0003	Geotechnical Engineering		
Fee				
Total Fee		7,900.00		
Percent Complete		100.00	Total Earned	7,900.00
			Current Fee Billing	0.00
Total Fee				0.00
Total this Task				0.00
Total this Phase				0.00

Phase	0003	Bidding & Contracting Phase Services		

Task	0001	Water Supply Well		
Fee				
Total Fee		7,500.00		
Percent Complete		100.00	Total Earned	7,500.00
			Current Fee Billing	0.00
Total Fee				0.00
Total this Task				0.00

Task	0002	Elevated Water Storage Tank		
Fee				
Total Fee		7,500.00		
Percent Complete		100.00	Total Earned	7,500.00
			Current Fee Billing	0.00
Total Fee				0.00
Total this Task				0.00
Total this Phase				0.00

Phase	0004	Construction Phase Services		

Task	0001	Water Supply Well		
Fee				
Total Fee		192,000.00		
Percent Complete		38.9662	Total Earned	74,815.15
			Current Fee Billing	7,615.15
Total Fee				7,615.15
Total this Task				\$7,615.15

Task	0002	Elevated Water Storage Tank		
Fee				
Total Fee		192,000.00		
Percent Complete		20.00	Total Earned	38,400.00
			Current Fee Billing	0.00

Project	101.0021259.002	Highland Colony Tank & Well	Invoice	44776
Total Fee				0.00
			Total this Task	0.00
			Total this Phase	\$7,615.15
Phase	0005	Additional Services	Total this Phase	0.00
			Total this Invoice	\$7,615.15

Outstanding Invoices

Number	Date	Balance
44615	7/24/2025	26,496.00
Total		26,496.00



MEMORANDUM

TO: The Mayor and Board of Aldermen

FROM: Alan Hart, Public Works Director

DATE: August 14, 2025

RE: **Soft Start – Dee Bunch Electrical**
Lowest and Best Bid Declaration

The Public Works Department requests that the Mayor and Board of Aldermen declare Dee Bunch Electrical as the lowest and best bidder for the rebuilding of the Soft Start at the Mt. Charity Church Well. A second and slightly higher bid was received from Griner. The well is currently down and needs to be put back into service as soon as possible. It is also requested that the Mayor and Board authorize the Public Works Department to make the purchase in the amount of \$6,000.00.

mailing address: P.O. Box 217 • Ridgeland, Ms 39158
street address: 100 W. School Street • Ridgeland, Ms 39157
ph: 601.853.2027 • fax: 601.853.2019 • www.ridgelandms.org

Gene F. McGee, cmo - mayor • Alan Hart - director of public works

board of aldermen: D.I. Smith, cmo , mayor pro tempore- at-large • Ken Heard, cmo - ward 1 • Chuck Gautier, cmo - ward 2
Kevin Holder, cmo - ward 3 • Brian P. Ramsey, cmo - ward 4 • Bill Lee - ward 5 • Wesley Hamlin, cmo, - ward 6

Billy J. Stringer

From: DEE BUNCH <bunchelectrical@aol.com>
Sent: Thursday, July 31, 2025 1:14 PM
To: Billy J. Stringer
Subject: Charity church

Caution! This message was sent from outside your organization.

Labor and materials to remove Soft starter sent off for repairs. Then reinstall the repaired unit and get well back up and running.

Repair Cost. \$5000.00

Labor. \$1000.00

Total. \$6000.00

Sent from my iPhone



- Industrial, Municipal, and Irrigation Water Wells
- Pumps, Gears, Motors
- Maintenance and Machine Shops

126 Interstate Drive • Richland, MS 39218 • Phone (601) 932-4511 • Fax (601) 932-4751

July 31, 2025

City of Ridgeland
Mr. Billy Stringer
P. O. Box 217
Ridgeland, MS 39158

RE: Soft Starter @ Charity Church

Mr. Stringer:

Griner Drilling proposes the following:

- Remove the soft-start controller from the panel
- Repair the soft-start controller
- Reinstall the repaired controller
- Test the well motor to verify proper function

The total estimated cost to perform the work above is **\$6,840**. Please let me know if you have any questions.

Thanks,

Robert Morris
Griner Drilling Service



police department

August 12, 2025

TO: Mayor & Board of Aldermen

FROM: Brian Myers, Chief of Police 

SUBJECT: Surplus Property

I request that the following guns be declared surplus and turned in to Southern Connection. These guns were traded in to cover part of the cost of the new SRT department issued weapons.

FIXED ASSET	Make	Model	SERIAL #
100-6-01909	GLOCK	45	BLKB821
100-6-01963	GLOCK	45	BLKE955
100-6-01926	GLOCK	45	BLKB839
100-6-01975	GLOCK	45	BLPU750
100-6-01915	GLOCK	45	BLKB828
100-6-01944	GLOCK	45	BLKB857
100-6-01962	GLOCK	45	BLKE954
100-6-01978	GLOCK	45	BLPU753
100-6-01946	GLOCK	45	BLKB859

Your consideration and approval of this request will be greatly appreciated.

115 west school street • ridgeland, ms 39157
ph: 601.856.2121 • www.ridgelandms.org

Gene F. McGee, cmo - mayor • Brian Myers - chief of police
board of aldermen: D.I. Smith, cmo - at-large • Ken Heard, cmo - ward 1 • Chuck Gautier, cmo - ward 2
Kevin Holder, cmo - ward 3 • Brian P. Ramsey, cmo - ward 4 • Bill Lee - ward 5 • Wesley Hamlin, cmo, mayor pro tempore - ward 6



Requisition Number 00033019 Next #

Packet 16234-POLICE

New

Approval / Rejection

M A P A F A D A H A * A

Item Distribution Misc. Approval Comments / Notes

Account 103 101-730



Template

Description GLOCK 45 MOS6 HANDI Ref 9

CAPITAL MACHINERY & EQUI FORFEITURE ANI

Units

Price

Amount

Project

Ordered

9.000

841.0800

7,569.72

Fund	Account	PJ	Line	Description	Units	Price	Amount	DE
103	101-730			GLOCK 45 MOS6 HANDGU	9.000	841.0800	7,569.72	
103	101-730			TRADE IN DISCOUNT	9.000-	250.0000	2,250.00CR	

Account Budget 16,769.82 Available 7,795.50 Total 5,319.72

Group Budget 31,769.82 Available 22,795.50

Clear

View

dshavers

the city of RIDGELAND



police department

August 12, 2025

TO: Mayor & Board of Aldermen

FROM: Brian Myers, Chief of Police 

SUBJECT: Axon Contract

Please review for approval the attached Axon Contract. This agreement is for the renewal of Axon Investigation. This software is used by the Criminal Investigation Division for processing digital evidence.

Your consideration and approval will be greatly appreciated.

Attachments (1)

115 west school street • ridgeland, ms 39157
ph: 601.856.2121 • www.ridgelandms.org

Gene F. McGee, cmo - mayor • Brian Myers - chief of police
board of aldermen: D.I. Smith, cmo - at-large • Ken Heard, cmo - ward 1 • Chuck Gautier, cmo - ward 2
Kevin Holder, cmo - ward 3 • Brian P. Ramsey, cmo - ward 4 • Bill Lee - ward 5 • Wesley Hamlin, cmo, mayor pro tempore - ward 6



Axon Enterprise, Inc.
17800 N 85th St
Scottsdale, Arizona 85255
United States
VAT: 86-0741227
Domestic: (800) 978-2737
International: +1.800.978.2737



Q-732263-45869TR
Issued: 07/31/2025
Quote Expiration: 07/31/2025
Estimated Contract Start Date: 01/15/2025

Account Number: 459172
Payment Terms: N30
Mode of Delivery: UPS-GND
Credit/Debit Amount: \$0.00

SHIP TO	BILL TO
Ridgeland Police Dept. - MS 115 W School St Ridgeland, MS 39157-2706 USA	Ridgeland Police Dept. - MS 115 W School St Ridgeland MS 39157-2706 USA Email:

SALES REPRESENTATIVE	PRIMARY CONTACT
Thomas Radoslovich Phone: Email: tradoslovich@axon.com Fax:	Derrick Shavers Phone: 601 291 2472 Email: derrick.shavers@ridgelandms.org Fax:

Quote Summary

Program Length	21 Months
TOTAL COST	\$5,460.00
ESTIMATED TOTAL W/ TAX	\$5,460.00

Discount Summary

Average Savings Per Year	\$0.00
TOTAL SAVINGS	\$0.00

Payment Summary

Date	Subtotal	Tax	Total
Sep 2025	\$5,460.00	\$0.00	\$5,460.00
Total	\$5,460.00	\$0.00	\$5,460.00

Quote Unbundled Price: **\$5,460.00**
 Quote List Price: **\$5,460.00**
 Quote Subtotal: **\$5,460.00**

Pricing

All deliverables are detailed in Delivery Schedules section lower in proposal

Item	Description	Qty	Term	Unbundled	List Price	Net Price	Subtotal	Tax	Total
A la Carte Hardware									
100678	AXON INVESTIGATE - DONGLE - PRO USB	1			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
A la Carte Software									
100749	AXON INVESTIGATE - PRO DONGLE LICENSE	1	9		\$260.00	\$260.00	\$2,340.00	\$0.00	\$2,340.00
100749	AXON INVESTIGATE - PRO DONGLE LICENSE	1	12		\$260.00	\$260.00	\$3,120.00	\$0.00	\$3,120.00
Total							\$5,460.00	\$0.00	\$5,460.00

Delivery Schedule

Hardware

Bundle	Item	Description	QTY	Shipping Location	Estimated Delivery Date
A la Carte	100678	AXON INVESTIGATE - DONGLE - PRO USB	1	1	09/15/2025

Software

Bundle	Item	Description	QTY	Estimated Start Date	Estimated End Date
A la Carte	100749	AXON INVESTIGATE - PRO DONGLE LICENSE	1	01/15/2025	10/14/2025
A la Carte	100749	AXON INVESTIGATE - PRO DONGLE LICENSE	1	10/15/2025	10/14/2026

Shipping Locations

Location Number	Street	City	State	Zip	Country
1	115 W School St	Ridgeland	MS	39157-2706	USA

Payment Details

Sep 2025					
Invoice Plan	Item	Description	Qty	Subtotal	Tax
Year 1	100678	AXON INVESTIGATE - DONGLE - PRO USB	1	\$0.00	\$0.00
Year 1	100749	AXON INVESTIGATE - PRO DONGLE LICENSE	1	\$2,340.00	\$0.00
Year 1	100749	AXON INVESTIGATE - PRO DONGLE LICENSE	1	\$3,120.00	\$0.00
Total				\$5,460.00	\$0.00
					\$5,460.00

Tax is estimated based on rates applicable at date of quote and subject to change at time of invoicing. If a tax exemption certificate should be applied, please submit prior to invoicing.

Standard Terms and Conditions

Axon Enterprise Inc. Sales Terms and Conditions

Axon Master Services and Purchasing Agreement:

This Quote is limited to and conditional upon your acceptance of the provisions set forth herein and Axon's Master Services and Purchasing Agreement (posted at <https://www.axon.com/sales-terms-and-conditions>), as well as the attached Statement of Work (SOW) for Axon Fleet and/or Axon Interview Room purchase, if applicable. In the event you and Axon have entered into a prior agreement to govern all future purchases, that agreement shall govern to the extent it includes the products and services being purchased and does not conflict with the Axon Customer Experience Improvement Program Appendix as described below.

ACEIP:

The Axon Customer Experience Improvement Program Appendix, which includes the sharing of de-identified segments of Agency Content with Axon to develop new products and improve your product experience (posted at www.axon.com/legal/sales-terms-and-conditions), is incorporated herein by reference. By signing below, you agree to the terms of the Axon Customer Experience Improvement Program.

Acceptance of Terms:

Any purchase order issued in response to this Quote is subject solely to the above referenced terms and conditions. By signing below, you represent that you are lawfully able to enter into contracts. If you are signing on behalf of an entity (including but not limited to the company, municipality, or government agency for whom you work), you represent to Axon that you have legal authority to bind that entity. If you do not have this authority, please do not sign this Quote.

Signature

Date Signed

7/31/2025





police department

August 12, 2025

TO: Mayor & Board of Aldermen

FROM: Brian Myers, Chief of Police 

SUBJECT: Tyler Technologies Contract Amendment

Please review the attached Tyler Technologies Contract Amendment. This amendment removes software and services we no longer require and adds services that will better suit our current needs.

Your consideration and approval will be greatly appreciated.

Attachments (1)

115 west school street • ridgeland, ms 39157
ph: 601.856.2121 • www.ridgelandms.org

Gene F. McGee, cmo - mayor • Brian Myers - chief of police
board of aldermen: D.I. Smith, cmo - at-large • Ken Heard, cmo - ward 1 • Chuck Gautier, cmo - ward 2
Kevin Holder, cmo - ward 3 • Brian P. Ramsey, cmo - ward 4 • Bill Lee - ward 5 • Wesley Hamlin, cmo, mayor pro tempore - ward 6



AMENDMENT

This amendment ("Amendment") is effective as of the date of signature of the last party to sign as indicated below ("Amendment Effective Date") by and between Tyler Technologies, Inc., a Delaware corporation with offices at 840 West Long Lake Road, Troy, MI 48098 ("Tyler") and the City of Ridgeland, with offices at 304 Highway 51, Ridgeland, MS ("Client").

WHEREAS, Tyler and the Client are parties to a License Agreement with an effective date of April 23, 2015 (the "Agreement"); and

WHEREAS, Tyler and Client now desire to amend the Agreement as provided herein.

NOW THEREFORE, in consideration of the mutual promises hereinafter contained, Tyler and the Client agree as follows:

1. The following items are removed from the Agreement as of the Amendment Effective Date:

Software

CAD CFS (xml) Export Interface at the contract price of \$3,181

Geo-File Maintenance Software (ArcGIS for Desktop Standard) at the contract price of \$7,700-Not delivered or invoiced.

Services

CAD Export Interface Installation at the contract price of \$1,160

As of such date, Client's right to access the above-listed software is terminated, as are Tyler's obligations to maintain, support, host and update such software.

2. A credit of \$696.00 for fees paid for the CAD XML Export as part of Control Point 1: Initiate & Plan (130-156681) and Control Point 2: Assess & Define (130-157043) is hereby issued to Client. Client may apply such credit to any outstanding invoices due. This Amendment, upon execution, shall serve as Client's documentation for the credit issued (the executed Amendment is your credit invoice from Tyler).
3. The remaining Services milestones NOT invoiced will be reduced as follows:

Milestone	Description	Current Amount	Adjustments	New Amount
3	Control Point 3: Prepare Solution Stage (15%)	\$58,236.75	-\$348	\$57,888.75
4	Control Point 4: Production Readiness (20%)	\$77,649.00	-\$464	\$77,185.00
5	Control Point 5: Production Stage Go Live (15%)	\$58,236.75	-\$348	\$57,888.75
6	Control Point 6: Close Stage Completion (20%)	\$77,649.00	-\$464	\$77,185.00
Totals		\$271,771.50	-\$1,624.00	\$270,147.50

4. The items set forth in the sales quotation attached as Exhibit 1 to this Amendment are hereby added to the Agreement as of the first day of the first month following the Amendment Effective Date and, notwithstanding anything to the contrary in Exhibit 1, ending coterminous with the Client's annual SaaS Term under the Agreement. Payment of fees and costs for such items are as follows:
 - a. The SaaS Fees identified in Exhibit 1 shall be invoiced on the first day of the first month following the Amendment Effective Date prorated for the time period commencing on such date and ending concurrently with the Client's annual SaaS Term under the Agreement. Subsequent SaaS Fees shall be invoiced in accord with the terms of the Agreement.
 - b. Additional Implementation and other professional services (including training) are billed and invoiced in accord with the terms of the Agreement.
5. This Amendment shall be governed by and construed in accordance with the terms and conditions of the Agreement.
6. All other terms and conditions of the Agreement shall remain in full force and effect.

IN WITNESS WHEREOF, a duly authorized representative of each party has executed this Amendment as of the date of signature of the last party to sign as indicated below.

Tyler Technologies, Inc.

City of Ridgeland, MS

By: _____

By: _____

Name: _____

Name: _____

Title: _____

Title: _____

Date: _____

Date: _____



Exhibit 1
Amendment Investment Summary

The following Amendment Investment Summary details the software, products, and services to be delivered by us to you under the Agreement. This Amendment Investment Summary is effective as of the Amendment Effective Date.

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INVESTMENT SUMMARY FOR:
City of Ridgeland Police Department, MS

PRESENTED BY:
Jamie Lund

8/7/2025





INVESTMENT SUMMARY

Tyler Software	\$ 0
Services	\$ 6,460
Third-Party Products	\$ 0
Other Cost	\$ 0
Estimated Travel	\$ 2,000
Total One-Time Cost	\$ 8,460
Annual Recurring Fees/SaaS	\$ 4,284
Tyler Software Maintenance	\$ 0



Quoted By: Jamie Lund
Quote Expiration: 12/24/25
Quote Name: Ridgeland_Mach/Encoder Interface/E and I,
Drier Exchange

Sales Quotation For:

RIDGELAND, MS CITY OF
STEPHEN WEBB
PO BOX 875
RIDGELAND, MS 39158-0875
Phone: +1 (601) 856-2121

Shipping Address:

City of Ridgeland Police
Department
110 West School Street
Ridgeland, MS 39158-0875

Annual / Saas				
Description	Quantity	Fee	Discount	Annual
Enforcement Mobile				
Task				
Task: Driver Exchange Module	1	\$ 2,049	\$ 615	\$ 1,434
Enterprise Public Safety				
Computer Aided Dispatch				
Encoder Interface	1	\$ 2,651	\$ 795	\$ 1,856
Law Enforcement Records Management System				
Equipment and Inventory	1	\$ 1,420	\$ 426	\$ 994

TOTAL

\$ 4,284

Services

Description	Quantity	Unit Price	Discount	Total	Maintenance
Enterprise Public Safety					
Encoder Interface Installation	1	\$ 3,720	\$ 0	\$ 3,720	\$ 0
Equipment and Inventory Implementation	1	\$ 1,240	\$ 0	\$ 1,240	\$ 0
Enforcement Mobile					
Set Up & Configuration	1	\$ 1,500	\$ 0	\$ 1,500	\$ 0
TOTAL				\$ 6,460	\$ 0

Summary

	One Time Fees	Recurring Fees
Total Tyler Software	\$ 0	\$ 0
Total Annual	\$ 0	\$ 4,284
Total Tyler Services	\$ 6,460	\$ 0
Total Third-Party Hardware, Software, Services	\$ 0	\$ 0
Contract Total	\$ 10,744	
Estimated Travel	\$ 2,000	

Optional Services

2025-554846-W3S9Y8

CONFIDENTIAL

Description	Quantity	Unit Price	Discount	Total	Maintenance
Enforcement Mobile					
Training: 4 hours (one half day) of remote End User Training	1	\$ 500	\$ 0	\$ 500	\$ 0
		<i>Sub-Total</i>			\$ 0
		<i>Less Discount</i>			<i>\$ 0</i>
		TOTAL		\$ 500	\$ 0

Comments

Agency is responsible for paying any applicable state taxes. Contract total does not include tax.

Client agrees that items in this sales quotation are, upon Client's signature or approval of same, hereby added to the existing agreement ("Agreement")

between the parties and subject to its terms. Additionally, payment for said items, as applicable but subject to any listed assumptions herein, shall conform to the following terms, subject to payment terms in an agreement, amendment, or similar document in which this sales quotation is included:

- License fees for Tyler and third-party software are invoiced upon the earlier of (i) delivery of the license key or (ii) when Tyler makes such software accessible.
- Fees for hardware are invoiced upon delivery.
- Fees for year one of hardware maintenance are invoiced upon delivery of the hardware.
- Annual Maintenance and Support fees, SaaS fees, Hosting fees, and Subscription fees are first payable when Tyler makes the software accessible to the Client (for Maintenance) or on the first day of the month following the date this quotation was signed (for SaaS, Hosting, and Subscription), and any such fees are prorated to align with the applicable term under the agreement, with renewals invoiced annually thereafter in accord with the Agreement.
- Fees for services included in this sales quotation shall be invoiced as indicated below.
 - Implementation and other professional services fees shall be invoiced as delivered.
 - Fixed-fee Business Process Consulting services shall be invoiced 50% upon delivery of the Best Practice Recommendations, by module, and 50% upon delivery of custom desktop procedures, by module.

- Fixed-fee conversions are invoiced 50% upon initial delivery of the converted data, by conversion option, and 50% upon Client acceptance to load the converted data into Live/Production environment, by conversion option. Where conversions are quoted as estimated, Tyler will invoice Client the actual services delivered on a time and materials basis.
- Except as otherwise provided, other fixed price services are invoiced upon complete delivery of the service. For the avoidance of doubt, where "Project Planning Services" are provided, payment shall be invoiced upon delivery of the Implementation Planning document. Dedicated Project Management services, if any, will be invoiced monthly in arrears, beginning on the first day of the month immediately following initiation of project planning.
- If Client has purchased any change management services, those services will be invoiced in accordance with the Agreement.
- Notwithstanding anything to the contrary stated above, the following payment terms shall apply to fees specifically for migrations: Tyler will invoice Client 50% of any Migration Services Fees listed above upon Client approval of the product suite migration schedule. The remaining 50%, by line item, will be billed upon the go-live of the applicable product suite. Tyler will invoice Client for any Project Management Fees listed above upon the go-live of the first product suite. Annual SaaS Fees will be invoiced upon availability of the hosted environment.

Any SaaS or hosted solutions added to an agreement containing Client-hosted Tyler solutions are subject to Tyler's SaaS Services terms found here:

<https://www.tylertech.com/terms/tyler-saas-services>.



Memorandum for Amending Appendices to Section 24 of International Fire Code

TO: The Mayor and Board of Alderman

FROM: Jonathan Posey, Chief

Subject: Amendment to Section 24 – Fire Prevention of the City’s Building Code Ordinance to Adopt International Fire Code 2021 Appendices

After review of the City’s adopted amendments to the 2021 *International Fire Code* (IFC), Section 24 – Fire Prevention, it has been determined that several appendices currently utilized by the Fire Department were not included in the adopting ordinance. Pursuant to the IFC, appendices are not enforceable unless they are specifically adopted by the Authority Having Jurisdiction (AHJ).

To ensure consistent application of fire prevention standards and to align the City’s ordinance with operational and enforcement needs, I respectfully request the adoption of the following IFC 2021 appendices:

- I. **Appendix B – Fire-Flow Requirements for Buildings:** Establishes procedures for calculating minimum required fire-flow to ensure adequate firefighting capability.
- II. **Appendix C – Fire Hydrant Locations and Distribution:** Provides standards for placement, spacing, and distribution of fire hydrants.
- III. **Appendix D – Fire Apparatus Access Roads:** Details dimensional, turning radius, and design requirements for apparatus access routes.
- IV. **Appendix F – Hazard Ranking:** Addresses identification, classification, and ranking of hazardous materials.
- V. **Appendix H – Hazardous Materials Management Plans and Inventory Statements:** Specifies documentation and reporting requirements for facilities handling hazardous materials.
- VI. **Appendix I – Fire Protection Systems – Noncompliant Conditions:** Establishes protocols for addressing and correcting noncompliant fire protection systems.

mailing address: p.o. box 217 • ridgeland, ms 39158
street address: 100 W. School St. • ridgeland, ms 39157
ph: 601.856.7113 • www.ridgelandms.org

Gene F. McGee, cmo – mayor • Jonathan Posey – fire chief

board of aldermen: D.J. Smith, cmo – at-large • Ken Heard, cmo – ward 1 • Chuck Gautier, cmo – ward 2
Kevin Holder, cmo – ward 3 • Brian P. Ramsey, cmo – ward 4 • Bill Lee – ward 5 • Wesley Hamlin, cmo, mayor pro tempore – ward 6



- VII. **Appendix J – Building Information Sign:** Requires standardized signage to provide first responders with critical building information upon arrival.
- VIII. **Appendix N – Indoor Trade Shows and Exhibitions:** Establishes fire and life safety provisions for indoor events with temporary displays, booths, or exhibits.

Adopting these appendices will close an enforcement gap, enhance public safety, and provide clear, codified guidance for both the Fire Department and the development community.

I respectfully request that the Mayor and Board of Aldermen approve this amendment to Section 24 – Fire Prevention of the City’s Building Code Ordinance to formally adopt the appendices listed above.

Jonathan Posey

Fire Chief

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**AN AMENDED ORDINANCE TO ADOPT VARIOUS NATIONAL AND
INTERNATIONAL CODES RELATING TO PERMITTING AND INSPECTION
ACTIVITIES OF RIDGELAND, MADISON COUNTY, MISSISSIPPI, AND
ENFORCEMENT OF BUILDING PROVISIONS AS PROVIDED IN SAID CODES**

ARTICLE I

GENERAL PROVISIONS

SECTION 1 - TITLE AND SHORT TITLE

- (a) The title for the Ordinance shall be: AN ORDINANCE TO ADOPT VARIOUS NATIONAL AND INTERNATIONAL CODES RELATING TO PERMITTING AND INSPECTION ACTIVITIES OF RIDGELAND, MADISON COUNTY, MISSISSIPPI, AND ENFORCEMENT OF BUILDING PROVISIONS AS PROVIDED IN SAID CODES.
- (b) The short title for the Ordinance shall be: THE BUILDING CODE ORDINANCE OF THE CITY OF RIDGELAND, MISSISSIPPI, and be so cited, and further reference elsewhere as BUILDING CODE ORDINANCE, and herein as “the Ordinance” or “this Ordinance” shall imply the same wording and meaning as the full title.

SECTION 2 - PREAMBLE

WHEREAS, it is the desire of the City of Ridgeland, Madison County, Mississippi, to adopt, as amended, the various National and International Codes relating to building, fire prevention, gas, mechanical, plumbing, electrical, swimming pools, energy conservation, building abatement, and

WHEREAS, the adoption of these codes is done to facilitate proper permitting and inspection activities by the City of Ridgeland, Madison County, Mississippi, relating to construction and to maintenance of buildings within said City of Ridgeland, Madison County, Mississippi, and relating to public safety, health, and general welfare, and

WHEREAS, the State of Mississippi signed into law Senate Bill 2378 in the 2014 Regular Session of the Mississippi Legislature, and the City of Ridgeland exercised the option to opt out of the requirement at its Regularly Scheduled Board Meeting on August 19, 2014 affording the city the opportunity to adopt Building Codes at its convenience.

NOW, THEREFORE, BE IT ORDAINED BY THE MAYOR AND BOARD OF ALDERMEN OF THE CITY OF RIDGELAND, MADISON COUNTY, MISSISSIPPI, that the following codes published in cooperation with the INTERNATIONAL CODE COUNCIL and NATIONAL FIRE PROTECTION ASSOCIATION are hereby adopted by reference as though they were copied herein fully along with the additions, deletions, and/or modifications as noted.

SECTION 3 - STATEMENT OF PURPOSE

- (a) The purpose of this Ordinance is to establish minimum requirements to provide a reasonable level of safety, health, general welfare, and practical safeguarding of persons through structural strength, means of egress, stability, sanitation, light and ventilation, energy conservation, and for providing a reasonable level of life safety and property protection from the hazards of the use of electricity, fire, explosion or dangerous conditions, and to provide a reasonable level of safety to fire fighters and emergency responders during emergency operations.

SECTION 4 - OMISSION AND INTERCHANGEABILITY

- (a) The omission of any specific use, dimension, word, phrase, or other provision from this Ordinance shall not be interpreted as permitting any variation from the general meaning or intent of this Ordinance, as commonly inferred or interpreted. Should the occasion arise as to such intent or meaning, the interpretation of the Building Official, or his designee, shall apply as provided in the provisions of the adopted codes therein.
- (b) Words within and associated with this Ordinance used in the present tense include the future; words stated in the masculine gender include the feminine and neuter; the singular number includes the plural and the plural, the singular; the word “building” includes the word “structure”; the word “shall” is mandatory; the word “may” is permissive; the word “person” includes a firm, association, organization, partnership, trust, foundation, company, or corporation as well as an individual.

SECTION 5 - SEVERABILITY AND VALIDITY

- (a) It is hereby declared to be the intention that the sections, paragraphs, sentences, clauses and phrases of this Ordinance are severable, and, if any phrase, clause, sentence, paragraph or section of this Ordinance shall be declared unconstitutional or unenforceable by the valid judgment or decree of a court of competent jurisdiction, such ruling shall not affect the validity of the remaining phrases, clauses, sentences, paragraphs and sections of this Ordinance.

SECTION 6 - CONFLICTS

- (a) The provisions of this Ordinance or adopted codes herein shall not be held to deprive any Federal or State agency of any power or authority which it had on the effective date of the adoption of this Ordinance or of any remedy then existing for the enforcement of its orders, nor shall it deprive any individual or corporation of its legal rights as provided by law.

- (b) If any matters in said National and International Codes are contrary to existing Ordinances of the City of Ridgeland, Madison County, Mississippi, the National and International Codes adopted by this Ordinance shall prevail, except when the conflict is with this Ordinance or the Ordinance Requiring Subdivision Plats and Adopting Subdivision Regulations, or the Ordinance Requiring the Installation of Automatic Sprinkler Systems in Certain Structures.
- (c) Ordinance No. 2015-03 entitled “An Ordinance to Adopt Various International Codes Relating to Inspection Activities of the City of Ridgeland, Madison County, Mississippi, and Enforcement of Building Provisions as Provided in Said Codes” and, to that extent, any existing Ordinances to the contrary, in that respect only, ARE HEREBY REPEALED upon the effective date of this Ordinance, except as otherwise noted in this Ordinance.

SECTION 7 - CODE OFFICIAL

- (a) Within this Ordinance and adopted codes, when reference is made to the duties of a certain code official, the designated official, or his designee of the City of Ridgeland, Madison County, Mississippi, who has duties corresponding to those of the named official, in said Ordinance and adopted codes, shall be deemed to be the responsible official insofar as enforcing the provisions of this Ordinance and said codes, as amended, are concerned.
- (b) Any requirements necessary for the strength, stability or proper operation of an existing or proposed structure, building, or any system or equipment therein, or for the public safety, health and general welfare, not specifically covered by this Ordinance or referenced codes shall be determined by the code official, the designated official, or his designee as the enforcement pertains to his department; respectively.

SECTION 8 - RESPONSIBILITY

- (a) It shall be the duty of every individual, heir, executor, administrator or assign, firm, partnership or corporation, it's or their successors or assigns, or the agent of any of the aforesaid who performs work for the installation, repair, and/or demolition of building, structure, electrical, gas, mechanical or plumbing systems, or other actions covered by the provisions within this Ordinance, for which this Ordinance is applicable, to comply with this Ordinance and adopted codes, as amended, herein.
- (b) The Building Official or other employee charged with the enforcement of this Ordinance, and/or adopted codes herein, while acting for the City of Ridgeland, Madison County, Mississippi in good faith and without malice in the discharge of the duties required by this Ordinance, adopted codes, or other pertinent law or ordinance, shall not thereby be rendered civilly or criminally liable personally and is hereby relieved from personal liability for any damage accruing to persons or property as a result of any act or by reason of an act or omission in the discharge of official duties.

- (c) A failure to enforce any provision or regulation of this Ordinance or adopted codes, as amended, herein shall not constitute a waiver nor imply that the action is legal.

SECTION 9 - EFFECTIVE DATE OF ORDINANCE

- (a) This Ordinance shall take effect and be in force one (1) month from and after its passage, the public welfare requiring it.

ARTICLE II

VIOLATIONS, NOTICES AND ORDERS, AND MEANS OF APPEAL

The following language shall be incorporated into, and along with, the adopted National and International Codes:

SECTION 10 - VIOLATIONS

- (a) **Unlawful acts.** It shall be unlawful for a person, firm or corporation to erect, construct, alter, repair, remove, demolish or utilize a building, occupancy, premises or system regulated by this Ordinance or the adopted codes, or cause same to be done, to be in conflict with or in violation of any of the provisions of this Ordinance or the adopted codes.
- (b) **Notice of violation.** The Code Official shall serve a notice of violation or order in accordance with Section 11 of this Ordinance.
- (c) **Prosecution of violation.** Any person failing to comply with a notice of violation or order served in accordance with Section 11 shall be deemed guilty of a misdemeanor or civil infraction as determined by the City of Ridgeland, and the violation shall be deemed a strict liability offense. If the notice of violation is not complied with, the Code Official shall institute the appropriate proceeding at law or in equity to restrain, correct or abate such violation, or to require the removal or termination of the unlawful occupancy of the structure in violation of the provisions of this Ordinance or the adopted codes or of the order or direction made pursuant thereto.
- (d) **Violation penalties.** Any person, individual, corporation, company, partnership, association or any other entity failing to comply with this Ordinance and with the adopted codes or any of the requirements thereof or otherwise violating this Ordinance or the adopted codes or any of its provisions shall, after notice and a reasonable time to correct said violation(s), pay a fine not exceeding One Thousand Dollars (\$1,000) or imprisonment not exceeding 90 days, or both, and each day thereafter that said violation(s) remain uncorrected shall constitute a separate offense punishable by a separate fine not exceeding One Thousand Dollars (\$1,000) or imprisonment not exceeding 90 days, or both, pursuant to Sections 21-13-1 and 21-17-5, Mississippi Code of 1972, or other applicable statutes.

The City of Ridgeland shall impose for said violation(s) all other penalties and have access to any other remedies available under the law to correct the conditions giving rise to the violation(s) of this Ordinance or the adopted codes.

- (e) **Abatement of violation.** The imposition of the penalties herein prescribed shall not preclude the Building Official of the jurisdiction from instituting appropriate action to prevent or halt unlawful construction or to restrain, correct or abate a violation, or to prevent illegal occupancy of a building, structure or premises, or to stop an illegal act, conduct business, or utilization of the building, structure or premises.
- (f) **Owner/occupant responsibility.** Correction and abatement of violations of this Ordinance or adopted codes shall be the responsibility of the owner of the property or the owner's authorized agent. Where an occupant creates, or allows to be created, hazardous conditions in violation of this Ordinance or adopted codes, the occupant and/or the owner or owner's authorized agent shall be held responsible for the abatement of such hazardous conditions.

SECTION 11- NOTICES AND ORDERS

Notice to person responsible. Whenever the Code Official determines that there has been a violation of this Ordinance or the adopted codes or has grounds to believe that a violation has occurred, notice shall be given in the manner prescribed in Sections 11(b) and Section 11(c) to the person responsible for the violation as specified in Section 10(f) of this Ordinance. The notice shall be in the form prescribed in Section 11(b).

- (a) **Form.** Such notice prescribed in Section 11(a) shall be in accordance with all of the following:
 - 1. Be in writing.
 - 2. Include a description of the real estate sufficient for identification.
 - 3. Include a statement of the violation or correction order.
 - 4. Inform the property owner of the right to appeal.
- (b) **Method of service.** Such notice shall be deemed to be properly served if a copy thereof is served by any one of the following methods:
 - 1. Delivered personally; or
 - 2. Sent by first-class mail or certified mail, or other similar means, addressed to the last known address of the person responsible for the violation; or

3. Sent by email or text message, provided that communication and receipt of notice can be confirmed.
 4. Posted in a conspicuous place in or about the structure affected by such notice.
- (c) **Penalties.** Penalties for noncompliance with orders and notices shall be as set forth in Section 10(d).
- (d) **Transfer of ownership.** It shall be unlawful for the owner of any dwelling unit or structure who has received a compliance order or upon whom a notice of violation has been served to sell, transfer, mortgage, lease or otherwise dispose of such dwelling unit or structure to another until the provisions of the compliance order or notice of violation have been complied with or until such owner shall first furnish the grantee, transferee, mortgagee or lessee a true copy of any compliance order or notice of violation issued by the Code Official and shall furnish to the Code Official a signed and notarized statement from the grantee, transferee, mortgagee or lessee, acknowledging the receipt of such compliance order or notice of violation and fully accepting the responsibility without condition for making the corrections or repairs required by such compliance order or notice of violation.
- (e) **Unauthorized tampering.** Signs, tags or seals posted or affixed by the Code Official shall not be mutilated, destroyed or tampered with, or removed, without authorization from the Code Official.

SECTION 12- STOP WORK ORDER

- (a) **Authority.** Where the Public Works Director, Building Official, or their designee, finds any work regulated by this Ordinance or the adopted codes being performed in a manner contrary to the provisions of this Ordinance, or adopted codes, or in a dangerous or unsafe manner, the Building Official is authorized to issue a Stop Work Order. Upon issuance of a Stop Work Order, the cited work shall immediately cease.
- (b) **Method of Service.** A Stop Work Order shall be deemed to be properly served if a copy thereof is served by any one of the methods prescribed in Section 11(c) of this Ordinance.
- (c) **Emergencies.** Where an emergency exists, the Building Official shall not be required to give a written notice prior to stopping work.
- (d) **Work commencing before permit issuance.** Any person who commences any work before obtaining the necessary permits shall be issued a Stop Work Order and shall be subject to a fee of five-hundred dollars (\$500.00). This fee shall be in addition to the required permit fees.
- (e) **Failure to comply.** Any person who shall continue any work after having been served with a Stop Work Order, except such work as that person is directed to perform by the Building

Official, or his designee, to remove a violation or unsafe condition, shall be subject to the action and penalties as set forth in Section 10 of this Ordinance.

SECTION 13 - MEANS OF APPEAL

- (a) **Appeals.** All appeals shall be heard by the Mayor and Board of Aldermen (“Board”)
- (b) **Application for appeal.** Any person directly affected by a decision of the Code Official or a notice or order issued under the provisions of this Ordinance, or the adopted codes, shall have the right to appeal to the Mayor and Board of Aldermen, provided that a written application for appeal is filed within ten (10) days after the day of the decision and/or notice or order was served. An application for appeal shall be based on a claim, and shall include a statement, that the true intent of this Ordinance, or the adopted codes, or of the rules legally adopted thereunder have been incorrectly interpreted, the provisions of this Ordinance, or the adopted codes, do not fully apply, or the requirements of this Ordinance, or the adopted codes, are adequately satisfied by other means.
- (c) **Stays of enforcement.** Appeals of notice and orders (other than Imminent Danger notices) shall stay the enforcement of the notice or order until the appeal is decided by the Board.
- (d) **Open hearing.** All hearings before the Board shall be open to the public. The appellant, the appellant’s representative, the Code Official and any person whose interests are affected shall be given an opportunity to be heard.
 - 1. **Procedure.** The Mayor and Board of Alderman shall have the authority to set rules for the hearing, if deemed necessary by the presiding official. The procedures shall not require compliance with strict rules of evidence, but shall mandate that only relevant information be received.
- (e) **Board decision.** The Board shall affirm, modify, or reverse the decision of the Code Official only by a majority vote of the Board members present.
 - 1. **Records and copies.** The decision of the Board shall be recorded. Copies shall be furnished to the appellant and to the Code Official.
 - 2. **Administration.** The Code Official shall take immediate action in accordance with the decision of the Board.
- (f) **Court review.** Any aggrieved person shall have the right to appeal in the manner and time required by law following the decision of the Board.

ARTICLE III

DOCUMENT SUBMITTAL AND APPROVAL

The following language shall be incorporated into, and along with, the adopted National and International Codes:

SECTION 14 - CONSTRUCTION DOCUMENTS

- (a) **Submittal.** Submittal documents consisting of construction documents, statement of special inspections, geotechnical report, engineering calculations, diagrams, and other data shall be submitted in three (3) or more identical hard-copy sets. All submitted construction plans shall be legible as described in Section 14(b), and, where required by the Building Official and/or Fire Code Official, in a digital format with each permit application.
1. **Exception:** The Building Official and/or the Fire Code Official is authorized to waive the submission of construction documents, and other data, not required to be prepared by a registered design professional in accordance with Section 14(c), or not required to be prepared by a registered landscape architect in accordance with Section 14(d), if it is found that the nature of the work applied for is such that review of construction documents is not necessary to obtain compliance with this Ordinance, these adopted codes, or other Ordinances; as it relates to the Building Official's and/or Fire Code Official's respective departments.
- (b) **Legibility.** The construction documents shall be drawn to scale and shall be of sufficient clarity to indicate the location, nature, and extent of the work proposed and show in detail that the work conforms to the provisions of this Ordinance, the adopted codes, and other Ordinances.
- (c) **Registered design professional.** The construction documents shall be prepared by a registered design professional (sealed, signed, and dated), prior to submittal, for any of the following:
1. All foundation, structural, and civil plans.
 2. All structures and buildings, systems within structures or buildings, or tenant renovations and/or additions within said structures and buildings where the gross area is five thousand (5,000) square feet or greater and/or more than two stories in height.
 3. All automatic sprinkler system plans.
 4. Exceptions:

- (i) **Exception #1:** Other than foundation and civil plans, detached one- and two-family dwellings and townhouses, which are governed by the provisions of the International Residential Code, and their accessory structures, shall not be required to be designed by a registered design professional, unless required in accordance with Section 14(c)(4)(iii).
 - (ii) **Exception #2:** Construction documents shall not be required to be prepared by a registered design professional where the Building Official and/or Fire Code Official, as it relates to their specific departments, determines the proposed scope of work is minimal in nature and professional design is not critical to ensure that the minimum requirements of this Ordinance, the adopted codes, and other Ordinances can be met.
 - (iii) **Exception #3:** Any construction not specifically covered by the provisions of the adopted codes, or where any special conditions exist, the construction documents shall be designed by a registered design professional where deemed necessary by the Building Official and/or Fire Code Official, as it relates to their specific departments.
- (d) **Registered landscape architect.** All landscape plans shall be prepared by a registered landscape architect (sealed, signed, and dated) prior to submittal.
- 1. **Exception #1:** Landscape plans shall not be required to be prepared by a registered landscape architect where the Director of Public Works, or his designee, determines the proposed scope of work is minimal in nature and professional design is not critical to ensure that the minimum requirements of this Ordinance, the adopted codes, and other Ordinances can be met.
 - 2. **Exception #2:** Detached one- and two-family dwellings and townhouses, which are governed by the provisions of the International Residential Code, and their accessory structures, shall not be required to be designed by a registered landscape architect.

SECTION 15 - REVIEW AND APPROVAL

- (a) **Review.** Before the Building Official issues a permit, the construction documents shall be reviewed and approved, in writing or by stamp, as Reviewed for Code Compliance.” Where the Building Official issues a permit, the dispersion of said reviewed and approved construction documents shall be as follows:
- 1. One retained by the Building Official.
 - 2. One sent to the County for record.
 - 3. One returned to the applicant.

- (b) **Approved documents.** Construction documents approved by the Building Official are approved with the intent that such construction documents comply in all respects with this Ordinance, the adopted codes, and other ordinances. Review and approval by the Building Official, or his designee, shall not relieve the applicant of the responsibility of compliance with this Ordinance, the adopted codes, or other Ordinances of this jurisdiction.
- (c) **Readily available.** The applicant's returned set of stamped construction documents required by Section 15 shall be kept at the site of work and shall be readily available for the Building Official or a duly authorized representative.
- (d) **Amended construction documents.** Any changes that are made during permitted construction that are not in compliance with the approved construction documents shall be resubmitted for review and approval as an amended set of construction documents.

ARTICLE IV

CERTIFICATES

The following language shall be incorporated into, and along with, the adopted National and International Codes:

SECTION 16 - CERTIFICATE OF OCCUPANCY

- (a) **Certificate issued.** A new building or structure, or portion thereof, shall not be occupied or used until after the Building Official has issued a Certificate of Occupancy. Said certificate shall not be issued until after the Building Official, or designee, inspects the building or structure of any permitted work, or change of occupancy within an existing building or structure as described in Section 16(b), and does not find any violations of the provisions of this Ordinance or adopted codes or other laws that are enforced by the City of Ridgeland, and the scope of work covered by the permit is complete in its entirety. The Certificate of Occupancy shall contain the following:
 - 1. The permit number.
 - 2. The address of the building or structure.
 - 3. The name and address of the owner or the owner's authorized agent.
 - 4. A statement that the described portion of the permitted work has been inspected for compliance with the requirements of the adopted codes and Ordinances.
 - 5. The name of the Building Official.

6. The use and occupancy, in accordance with the provisions of Chapter 3 within the adopted International Building Code (IBC).
 7. The type of construction as defined in Chapter 6 within the adopted IBC.
- (b) **Change of Occupancy.** A “change of occupancy”, as defined within the adopted International Existing Building Code (IEBC), of a building or structure or portion thereof shall not be made and a building or structure shall not be used or occupied, in whole or in part, until the Building Official has issued a Certificate of Occupancy.
- (c) **Temporary certificate.** The Building Official is authorized to issue a Temporary Certificate of Occupancy, before the completion of the entire scope of work covered by the permit, provided that such portion or portions meet all of the following criteria:
1. All life-safety and accessibility related items must be complete as it relates to the specific permit.
 2. Incomplete minor architectural features must not prohibit the functional, complete, and safe use of the permitted project and shall not exceed an overall combined value of one percent (1%) of the total permitted construction cost.
 3. Incomplete landscaping must not prohibit the functional, complete, and safe use of the permitted project.
 4. Incomplete site work must not prohibit the functional, complete, and safe use of the permitted project and shall not exceed an overall combined value of two percent (2%) of the permitted construction costs of the entire project.
 5. Signage, other than addressing handicap and safety requirements, shall be considered optional.
 6. Estimates for incomplete work must be submitted by the licensed contractor engaged to complete the specified incomplete work. Schedule of completion should be reasonable as determined by the Building Official or his designated representative.
 7. Construction of incomplete work shall not interfere with the normal operation of the business(s) that are operating under the Temporary Certificate of Occupancy. Appropriate safety fencing may be required by the Building Official. Failure to maintain safety requirements shall result in a “stop work order” until safety measures are restored.
 8. Failure to comply with the aforementioned requirements may result in appropriate enforcement actions as defined in this Ordinance.

- (d) **Revocation.** The Building Official is authorized to, in writing, suspend or revoke a Certificate of Occupancy or Temporary Certificate of Occupancy issued under the provisions of this Ordinance or adopted codes wherever the certificate is issued in error, or on the basis of incorrect information supplied, or where it is determined that the building or structure, premise or portion thereof is in violation of the provisions of this Ordinance, adopted codes, or any other Ordinances adopted by the City of Ridgeland.
- (e) **Invalid.** Issuance of a Certificate of Occupancy or Temporary Certificate of Occupancy shall not be construed as an approval of a violation of the provisions of this Ordinance, adopted codes, or other Ordinances of the City of Ridgeland. Certificates presuming to give authority to violate or cancel the provisions of this Ordinance, adopted codes, or other Ordinances that or enforced by the City of Ridgeland shall not be valid.

SECTION 17 - CERTIFICATE OF COMPLETION

- (a) **Certificate issued.** Upon satisfactory completion of a building, structure, electrical, gas, mechanical, pool, plumbing, or other permitted installations that do not meet the criteria to require a Certificate of Occupancy, in accordance with Section 16, and provided the Building Official, or designee, does not find any violations to the provisions of this Ordinance, the adopted codes, or any other Ordinances after inspection, shall be issued a Certificate of Completion. This certificate is proof that a structure or system is complete, as it pertains to the permit, but does not grant authority to occupy or use a building, such as a shell building, prior to the issuance of a Certificate of Occupancy. The Certificate of Completion shall contain the following:
1. The permit number.
 2. The address of the permitted work.
 3. The name and address of the owner or the owner's authorized agent.
 4. A description of the specific work completed.
 5. A statement that the described portion of the permitted work has been inspected for compliance with the requirements of the adopted codes and Ordinances.
 6. The name of the Building Official.
- (b) **Revocation.** The Building Official is authorized to, in writing, suspend or revoke a Certificate of Completion issued under the provisions of this Ordinance or adopted codes wherever the certificate is issued in error, or on the basis of incorrect information supplied, or where it is determined that the work completed or portion thereof is in violation of the

provisions of this Ordinance, adopted codes, or any other Ordinances adopted by the City of Ridgeland.

- (c) **Invalid.** Issuance of a Certificate of Completion shall not be construed as an approval of a violation of the provisions of this Ordinance, adopted codes, or other Ordinances of the City of Ridgeland. Certificates presuming to give authority to violate or cancel the provisions of this Ordinance, adopted codes, or other Ordinances of this jurisdiction shall not be valid.

ARTICLE V

ADOPTED NATIONAL AND INTERNATIONAL CODES

SECTION 18 - COMMERCIAL/INDUSTRIAL/RESIDENTIAL BUILDINGS

- (a) **Adoption.** There is hereby approved and adopted the International Building Code (IBC), 2021 edition, as published by the International Code Council, Inc., along with the additions, substitutions, deletions, and/or modifications as amended herein.
- (b) **Amendments.** The following IBC sections, 2021 edition, are hereby amended as follows:
1. **Deletions.** Sections 103, 105.2 (Building #1), 106.1, 106.2, 111, 113, 114, 1010.2.4 (#3), 1010.2.4 (#8.3), 2902.1.1 (Exception #2), 2902.1.1 (Exception #3), 2902.2 (Exception #5), and 2902.2 (Exception #6) shall be deleted and removed in its entirety, as described.
 2. **Modifications.** The following code section(s) of the International Building Code, 2021 edition, is hereby modified as follows:
 - i. **Section 101.1** – Replace “name of jurisdiction” with “City of Ridgeland, Mississippi”.
 - ii. **Section 101.4.4** – Replace “International Property Maintenance Code” with “Property Maintenance Code of the City of Ridgeland”.
 - iii. **Section 102.6** - Replace “International Property Maintenance Code” with “Property Maintenance Code of the City of Ridgeland”.
 - iv. **Section 102.6.2** - Replace “International Property Maintenance Code” with “Property Maintenance Code of the City of Ridgeland”.
 - v. **Section 106.6.2** - Replace “International Property Maintenance Code” with “Property Maintenance Code of the City of Ridgeland”.

- vi. **Section 104.10** – Delete the language “The details of action granting modification shall be recorded and entered in the files of the department of building safety”.
- vii. **Section 105.2** – Add the language “**Exception:** Any proposed work that has an associated cost equal to or greater than ten-thousand dollars (\$10,000.00) and/or is a significant change to the exterior of a structure(s) and/or site surrounding a structure(s), as determined by the Director of Public Works or his appointee, shall apply for a Building Permit”.
- viii. **Section 105.3** – Replace “department of building safety” with “Community Development Division”.
- ix. **Section 116.4** – Delete the language in its entirety and replace with “Such notice shall be served in accordance with Section 11(c) of the adopting ordinance”.
- x. **Section 311.1.1** – Delete the language in its entirety and replace with “A room or space used for storage that is less than 100 square feet in area and accessory to another occupancy shall be classified as that occupancy. The aggregate area of such rooms or spaces shall not exceed the allowable area limits of Section 508.2”.
- xi. **Section 507.4** – Add “**Exemption 2.4:** Approved by the Fire Code Official”.
- xii. **Section 2902.6** – Delete the language “15 or fewer” and replace with “25 or fewer”.

SECTION 19 - ONE AND TWO-FAMILY DWELLINGS

- (a) **Adoption.** There is hereby approved and adopted the International Residential Code (IRC), 2021 edition, as published by the International Code Council, Inc., along with the additions, substitutions, deletions, and/or modifications as amended herein.
- (b) **Amendments.** The following IRC sections, 2021 edition, are hereby amended as follows:
 - 1. **Deletions.** Sections R103, R105.2 (#1), R110, R112, R113, R313, R905.2.8.5, E4002.14, N1101.14, N1103.3.3, N1103.5.1, N1105.3.2.2, N1106.7.2.2, and P2904 shall be deleted and removed in its entirety, as described.
 - 2. **Modifications.** The following code section(s) of the International Residential Code, 2021 edition, is hereby modified as follows:
 - i. **Section R101.1** – Replace “name of jurisdiction” with “City of Ridgeland, Mississippi”.

- ii. **Section R102.7** - Replace “International Property Maintenance Code” with “Property Maintenance Code of the City of Ridgeland”.
- iii. **Section R105.2** – Under the “Building” column, add the language “11. Roof coverings and flashings, provided that the roof decking and/or supporting assemblies do not require repair or replacement.”
- iv. **Section R105.3** - Replace “department of building safety” with “Community Development Division”.
- v. **Section R311.7.8** – At the end of this section add “Exception: A handrail shall not be required for exterior stairs on single-family residential projects having four thousand (4,000) square feet or more of conditioned space, provided that a registered architect submits a letter (sealed, signed, and dated) that details and explains the visually adverse effects the handrail will have on the project, and the minimal impact it will have for occupant safety, for review and approval by the designated official, or his designee. At no point shall the allowable height exceed forty-eight inches (48”) above the adjacent grade without a hand-rail installed in accordance with this section and a guard as required in Section R312”.
- vi. **Section R312.1** – At the end of the section add “Exception: Porches, balconies, ramps or other raised floor surfaces located more than thirty inches (30”) above the floor or grade below shall not be required to install guards for exterior elevated surfaces on single-family residential projects having four thousand (4,000) square feet or more of conditioned space, provided that a registered architect submits a letter (sealed, signed, and dated) that details and explains the visually adverse effects the guard will have on the project, and the minimal impact it will have for occupant safety, for review and approval by the designated official, or his designee. At no point shall the allowable height exceed forty-eight inches (48”) above the adjacent grade without a guard installed”.
- vii. **Section N1101.1** – At the end, add the language “The provisions of this chapter, as it relates to energy efficiency, shall apply fully as published herein, except for specified amendments in the adopting ordinance or this section”.
- viii. **Section N1101.1.1** Create this section in conjunction with Section N1101.1, and add the language “Regardless of the language, calculations, installation methods, or other requirements specified in this chapter, the following values and factors shall not be less than, nor required to be more than, the following specifications:
 - a. The R-value of nominal 2x4 exterior walls shall be a minimum of R-13.

- b. The R-value of any horizontal assembly above an unconditioned garage and below a conditioned space, except when the values of the required thermal envelope encapsulates the entire garage, shall be a minimum of R-30.
- c. The R-value of the attic insulation above a conditioned space, except when the values of the required thermal envelope encapsulates the entire exterior of the attic space, shall be a minimum of R-38.
- 1. **Exception:** Where installing R-30 insulation over 100 percent of the ceiling or attic area requiring insulation shall satisfy the requirement for R-38 insulation wherever the full height of uncompressed R-30 insulation extends over the wall top plate at the eaves.
- d. The R-value for all insulation required for ductwork utilized for heating and/or cooling, located in unconditioned spaces, shall be a minimum of R-8.
- e. The R-value of insulation installed directly above or below the roof, and exterior walls, in metal buildings shall be a minimum of R-20.
- f. Other than an approved decorative glazing permitted on one door or window, all fenestration shall have a minimum U-factor and Solar Heat Gain Coefficient of 0.35”.
- ix. **Section G2417.4.1** – Remove the language “but not less than 3 psig” and replace with “but not less than 10 psig on newly installed systems or not less than 5 psig on existing systems”.
- x. **Section P3002.3.2** - Add this section and add the language “Except for sewer tap connections, all mechanical joint/fitting connections on underground horizontal drainage piping, as permitted by this code, shall be required to be of a banded, shielded, or similar type and installed per the manufacture’s requirements and in a manner to prevent movement, shifting, and/or shearing of the joint and/or connection”.
- xi. **Section E3601.7** – Delete the language in this section and subsections in its entirety and replace with “The service disconnecting means shall consist of not more than six switches or six circuit breakers mounted in a single enclosure or in a group of separate enclosures”.
- xii. **Section E3902.17** – Replace the language “kitchens, family rooms, dining rooms, living rooms, parlors, libraries, dens, bedrooms, sunrooms, recreations rooms, closets, hallways, laundry areas and similar rooms or areas” and replace with

“designated sleeping areas, such as bedrooms, including accessory rooms, or similar”.

(c) **Appendices adopted.** The following listed appendices of the International Residential Code, 2021 edition, are hereby adopted as published by the International Code Council, Inc., along with the additions, substitutions, deletions, and/or modifications:

1. **Appendix AE.** The provisions contained in Appendix AE regulating the installation, relocation, maintenance and repair of manufactured housing, including mobile homes, are hereby adopted with the following amendments:
 - i. **Section AE106.1** - Replace “APPROVED” with “Reviewed for Code Compliance”.
 - ii. **Section AE115.1** – Delete the language “only where specifically required by other laws or ordinances.” The other language shall remain.
2. **Appendix AJ.** The provisions contained in Appendix AJ regulating the repair, renovation, alteration, and reconstruction of existing buildings and its intention to encourage the continued safe use of existing detached one- and two- family dwelling buildings, and accessory structures, and to ensure that new work conforms to the intent of the adopted codes, separate from this appendix, and that existing conditions remain at their current level of compliance, or improved, is hereby adopted.

SECTION 20 – EXISTING BUILDINGS

(a) **Adoption.** There is hereby approved and adopted the International Existing Building Code (IEBC), 2021 edition, as published by the International Code Council, Inc., along with the additions, substitutions, deletions, and/or modifications as amended herein.

(b) **Amendments.** The following IEBC sections, 2021 edition, are hereby amended as follows:

1. **Deletions.** Sections 103, 110, 112, and 113 shall be deleted and removed in its entirety, as described.
2. **Modifications.** The following code section(s) of the International Existing Building Code, 2021 edition, is hereby modified as follows:
 - i. **Section 101.1** - Replace “name of jurisdiction” with “City of Ridgeland, Mississippi”.
 - ii. **Section 101.4.2** - Replace “International Property Maintenance Code” with “Property Maintenance Code of the City of Ridgeland”.

- iii. **Section 105.3** – Replace “Department of Building Safety” with “Community Development Division”.
- iv. **Section 115.4** - Delete the language in its entirety and replace with “Such notice shall be served in accordance with Section 11(c) of the adopting ordinance”.
- v. **Section 117.2** - Delete the language in its entirety and replace with “Notices and orders shall comply with Section 11 of the adopting ordinance”.

SECTION 21 - FUEL GAS

(a) **Adoption.** There is hereby approved and adopted the International Fuel Gas Code (IFGC), 2021 edition, as published by the International Code Council, Inc., along with the additions, substitutions, deletions, and/or modifications as amended herein.

(b) **Amendments.** The following IFGC sections, 2021 edition, are hereby amended as follows:

1. **Deletions.** Sections 103, 108, 113, and 114 shall be deleted and removed in its entirety, as described.
2. **Modifications.** The following code section(s) of the International Fuel Gas Code 2021 edition is hereby modified as follows:
 - i. **Section 101.1** – Replace “name of jurisdiction” with “City of Ridgeland, Mississippi”.
 - ii. **Section 106.5.1** - Replace “APPROVED” with “Reviewed for Code Compliance”.
 - iii. **Section 115.4** – Delete the language “shall be guilty of a [SPECIFY OFFENSE], punishable by a fine of not more than [AMOUNT] dollars or by imprisonment not exceeding [NUMBER OF DAYS], or both such fine and imprisonment.” And replace with “shall be subject to penalties as prescribed by Section 10 of the adopting ordinance”.
 - iv. **Section 406.4.1** - Remove the language “but not less than 3 psig” and replace with “but not less than 10 psig on newly installed systems or not less than 5 psig on existing systems”.

SECTION 22 - PLUMBING

(a) **Adoption.** There is hereby approved and adopted the International Plumbing Code (IPC), 2021 edition, as published by the International Code Council, Inc., along with the additions, substitutions, deletions, and/or modifications as amended herein.

(b) **Amendments.** The following IPC sections, 2021 edition, are hereby amended as follows:

1. **Deletions.** Sections 103, 111, 114, 403.1.1 (Exception #2), and 403.2 (Exception #6) shall be deleted and removed in its entirety, as described.
2. **Modifications.** The following code section(s) of the International Plumbing Code, 2021 edition, is hereby modified as follows:
 - i. **Section 101.1** - Replace “name of jurisdiction” with “City of Ridgeland, Mississippi”.
 - ii. **Section 106.5.1** - Replace “APPROVED” with “Reviewed for Code Compliance”.
 - iii. **Section 115.4** - Delete the language “shall be guilty of a [SPECIFY OFFENSE], punishable by a fine of not more than [AMOUNT] dollars or by imprisonment not exceeding [NUMBER OF DAYS], or both such fine and imprisonment.” And replace with “shall be subject to penalties as prescribed by Section 10 of the adopting ordinance”.
 - iv. **Section 410.2** - Delete the language “15 or fewer” and replace with “25 or fewer”.
 - v. **Section 603.3** - Add this section and add the language “Nonmetallic water service piping two inches (2”) or larger that connects to public systems shall be locatable. An insulated copper tracer wire, 18 AWG minimum in size and suitable for direct burial or an equivalent product, shall be utilized. The wire shall be installed in the same trench as the water service piping and within structure wall to the point where the building or structure water service pipe connects with the public water supply. At a minimum, one end of the wire shall terminate above grade to provide access to the wire in a location that is resistant to physical damage, such as with a meter box or at the building or structure wall.”
 - vi. **Section 702.4.1** - Add this section and add the language “Except for sewer tap connections, all mechanical joint/fitting connections on underground horizontal drainage piping, as permitted by this code, shall be required to be of a banded, shielded, or similar type and installed per the manufacture’s requirements and in a manner to prevent movement, shifting, and/or shearing of the joint and/or connection”.

(c) **Appendices adopted.** The following listed appendices of the International Plumbing Code, 2021 edition, are hereby adopted as published by the International Code Council, Inc., along with the additions, substitutions, deletions, and/or modifications:

1. **Appendix C.** The provisions contained in Appendix C regulating limits on the sizes and locations of any cutting, notching, boring, and punching that are permitted in various types of framing members are hereby adopted.

SECTION 23 - MECHANICAL

(a) **Adoption.** There is hereby approved and adopted the International Mechanical Code (IMC), 2021 edition, as published by the International Code Council, Inc., along with the additions, substitutions, deletions, and/or modifications as amended herein.

(b) **Amendments.** The following IMC sections, 2021 edition, are hereby amended as follows:

1. **Deletions.** Sections 103, 111, and 114 shall be deleted and removed in its entirety, as described.
2. **Modifications.** The following code section(s) of the International Mechanical Code, 2021 edition, is hereby modified as follows:
 - i. **Section 101.1** - Replace “name of jurisdiction” with “City of Ridgeland, Mississippi”.
 - ii. **Section 106.4.1** - Replace “APPROVED” with “Reviewed for Code Compliance”.
 - iii. **Section 115.4** - Delete the language “shall be guilty of a [SPECIFY OFFENSE], punishable by a fine of not more than [AMOUNT] dollars or by imprisonment not exceeding [NUMBER OF DAYS], or both such fine and imprisonment.” And replace with “shall be subject to penalties as prescribed by Section 10 of the adopting ordinance”.

SECTION 24 - FIRE PREVENTION

(a) **Adoption.** There is hereby approved and adopted the International Fire Code (IFC), 2021 edition, as published by the International Code Council, Inc., along with the additions, substitutions, deletions, and/or modifications as amended herein.

(b) **Amendments.** The following IFC sections, 2021 edition, are hereby amended as follows:

1. **Deletions.** Sections 103, 111, 112, 1010.2.4 (#3), and 1010.2.4 (#8.3) shall be deleted and removed in its entirety, as described.
2. **Modifications.** The following code section(s) of the International Fire Code, 2021 edition, is hereby modified as follows:

- i. **Section 101.1** - Replace “name of jurisdiction” with “City of Ridgeland, Mississippi”.
 - ii. **Section 102.3 (Exception)** – For clarity, delete the language in its entirety and replace with “Where approved by the fire code official, a change of occupancy shall be permitted without complying with the requirements of this code and the International Existing Building Code, as it pertains to any fire safety and egress requirements, provided that the new or proposed use or occupancy is less hazardous than the existing use or occupancy”.
 - iii. **Section 114.5** - Delete the language in its entirety and replace with “Notices and orders shall comply with Section 11 of the adopting ordinance”.
- (c) **Adopted Appendices.** The following appendices of the International Fire Code, 2021 edition, are hereby adopted as published by the International Code Council, Inc.,:
1. **Appendix B.** Appendix B is hereby adopted as published in the International Fire Code, 2021 edition.
 2. **Appendix C.** Appendix C is hereby adopted as published in the International Fire Code, 2021 edition.
 3. **Appendix D.** Appendix D is hereby adopted as published in the International Fire Code, 2021 edition.
 4. **Appendix F.** Appendix F is hereby adopted as published in the International Fire Code, 2021 edition.
 5. **Appendix H.** Appendix H is hereby adopted as published in the International Fire Code, 2021 edition.
 6. **Appendix I.** Appendix I is hereby adopted as published in the International Fire Code, 2021 edition.
 7. **Appendix J.** Appendix J is hereby adopted as published in the International Fire Code, 2021 edition.
 8. **Appendix N.** Appendix N is hereby adopted as published in the International Fire Code, 2021 edition.

SECTION 25 - SWIMMING POOL AND SPA

- (a) **Adoption.** There is hereby approved and adopted the International Swimming Pool and Spa Code (ISPSC), 2021 edition, as published by the International Code Council, Inc., along with the additions, substitutions, deletions, and/or modifications as amended herein.
- (b) **Amendments.** The following ISPSC sections, 2021 edition, are hereby amended as follows:
1. **Deletions.** Sections 103, 107, 111, and 112 shall be deleted and removed in its entirety, as described.
 2. **Modifications.** The following code section(s) of the International Swimming Pool and Spa Code, 2021 edition, is hereby modified as follows:
 - i. **Section 101.1** - Replace “name of jurisdiction” with “City of Ridgeland, Mississippi”.
 - ii. **Section 104.12.4** - Delete the language in its entirety and replace with “Construction Documents shall be submitted in accordance with the provisions of Section 14 of the adopting ordinance”.
 - iii. **Section 105.4.1** - Replace “APPROVED” with “Reviewed for Code Compliance”.
 - iv. **Section 113.4** - Delete the language “shall be guilty of a [SPECIFY OFFENSE], punishable by a fine of not more than [AMOUNT] dollars or by imprisonment not exceeding [NUMBER OF DAYS], or both such fine and imprisonment.” And replace with “shall be subject to penalties as prescribed by Section 10 of the adopting ordinance”.
 - v. **Section 305.2.1 (#1)** - Delete the language “not less than 48 inches” and replace with “not less than 72 inches”.

SECTION 26 - ENERGY CONSERVATION

- (a) **Adoption.** There is hereby approved and adopted the International Energy Conservation Code (IECC), 2021 edition, as published by the International Code Council, Inc., along with the additions, substitutions, deletions, and/or modifications as amended herein.
- (b) **Amendments.** The following IECC sections and/or tables, 2021 edition, are hereby amended as follows:
1. **Deletions.** Sections C103.6, C106, C110, C401.3, C402.4.2.1, C402.5.1.5 (#3), C402.5.2, C402.5.3, C403.4.1.4, C403.7.6, C405.2.1 (#1, #7, and #5), C405.2.4, C405.12, C406.9,

C406.10, C408, R106, R110, R401.3, R403.3.3, and R406.7.2.2 shall be deleted and removed in its entirety, as described.

2. **Modifications.** The following code section(s) and/or table(s) of the International Energy Conservation Code, 2021 edition, is hereby modified as follows:

- i. **Section C101.1** - Replace “name of jurisdiction” with “City of Ridgeland, Mississippi”.
- ii. **Section C101.2** - At the end, add the language “ The provisions of this code, as it relates to energy efficiency, shall apply fully as published herein, except for specified amendments in the adopting ordinance and this section”.
- iii. **Section C101.2.1** - Create this section in conjunction with Section C101.2, and add the language “Regardless of the language, calculations, installation methods, or other requirements specified in this code, the following values and factors shall not be less than, nor required to be more than, the following specifications:
 - a. The R-value of nominal 2x4 exterior walls shall be a minimum of R-13 cavity insulation plus a minimum of R-5 continuous insulation.
 - b. The R-value of nominal 2x6 exterior walls shall be a minimum of R-19.
 - c. The R-value of any horizontal assembly above an unconditioned space and below a conditioned space, except when the values of the required thermal envelope encapsulates the entire unconditioned space, shall be a minimum of R-30.
 - d. The R-value of the attic insulation above a conditioned space, except when the values of the required thermal envelope encapsulates the entire exterior of the attic space, shall be a minimum of R-38.

Exception: Where installing R-30 insulation over 100 percent of the ceiling or attic area requiring insulation shall satisfy the requirement for R-38 insulation wherever the full height of uncompressed R-30 insulation extends over the wall top plate at the eaves.

- e. The R-value for all insulation required for ductwork utilized for heating and/or cooling, located in unconditioned spaces, shall be a minimum of R-8.
- f. The R-value of insulation installed directly above or below the roof, and exterior walls, in metal buildings shall be a minimum of R-20.

- g. Entrance doors shall have a minimum U-factor of 0.83 and a Solar Heat Gain Coefficient of 0.40.
- h. Other than entrance doors, all other fenestrations shall have a minimum U-factor of 0.65 and a Solar Heat Gain Coefficient of 0.35”.
- iv. **Table C402.1.3** - Remove the values depicted under CLIMATE ZONE 3/ Group R/ Slab-on-grade floors/Unheated slabs that read “R-10 for 24 (inches) below” and replace with “NR”.
- v. **Table C402.1.4** - Remove the values depicted under CLIMATE ZONE 3/ Group R/ Slab-on-grade floors/unheated slabs that read “F-0.54” and replace with “F-0.73^e”.
- vi. **C403.4.2.3** - Delete the language in its entirety and replace with “Automatic start controls shall be provided for each HVAC system. The controls shall be capable of automatically adjusting the daily start time of the HVAC system in order to bring each space to the desired occupied temperature immediately prior to scheduled occupancy.”
- vii. **C403.7.4.2 - Exception # 6** – Add “Climate Zone 3A”.
- viii. **R101.1** - Replace “name of jurisdiction” with “City of Ridgeland, Mississippi”.
- ix. **R101.2** - At the end, add the language “The provisions of this code, as it relates to energy efficiency, shall apply fully as published herein, except for specified amendments in the adopting ordinance and this section”.
- x. **R101.2.1** - Create this section in conjunction with Section R101.2, and add the language “Regardless of the language, calculations, installation methods, or other requirements specified in this code, the following values and factors shall not be less than, nor required to be more than, the following specifications:
 - a. The R-value of nominal 2x4 exterior walls shall be a minimum of R-13.
 - b. The R-value of any horizontal assembly above an unconditioned garage and below a conditioned space, except when the values of the required thermal envelope encapsulates the entire garage, shall be a minimum of R-30.
 - c. The R-value of the attic insulation above a conditioned space, except when the values of the required thermal envelope encapsulates the entire exterior of the attic space, shall be a minimum of R-38.

Exception: Where installing R-30 insulation over 100 percent of the ceiling or attic area requiring insulation shall satisfy the requirement for R-38 insulation wherever the full height of uncompressed R-30 insulation extends over the wall top plate at the eaves.

- d. The R-value for all insulation required for ductwork utilized for heating and/or cooling, located in unconditioned spaces, shall be a minimum of R-8.
 - e. The R-value of insulation installed directly above or below the roof, and exterior walls, in metal buildings shall be a minimum of R-20.
 - f. Other than an approved decorative glazing permitted on one door or window, all fenestration shall have a minimum U-factor and Solar Heat Gain Coefficient) of 0.35”.
- xi. **R403.3.5** - Delete the language “A written report of the results of the test shall be signed by the party conducting the test and provided to the code official”. The remaining language to remain.

SECTION 27 – ELECTRICAL

(a) **Adoption.** There is hereby approved and adopted the National Electrical Code (NFPA 70), 2020 edition, as published by the National Fire Protection Association, along with the additions, substitutions, deletions, and/or modifications as amended herein.

(b) **Amendments.** The following National Electrical Code sections, 2020 edition, are hereby amended as follows:

1. **Deletions.** Sections 210.8(F), 406.12 (#1), 406.12 (#5), 406.12 (#6), 406.12 (#7) shall be deleted and removed in its entirety, as described.
2. **Modifications.** The following code section(s) of the National Electrical Code, 2020 edition, is hereby modified as follows:
 - i. **Section 210.8** - Delete the language “or the shortest path without passing through a window” and replace with “or the shortest path without passing through a window, door, or doorway; excluding cabinet doors.”
 - ii. **Section 210.12(A)** - Replace the language “kitchens, family rooms, dining rooms, living rooms, parlors, libraries, dens, bedrooms, sunrooms, recreations rooms, closets, hallways, laundry areas and similar rooms or areas” and replace with “designated sleeping areas, such as bedrooms, including accessory rooms, or similar”.

ARTICLE VI

ADOPTION

ORDAINED, ADOPTED AND APPROVED by the Mayor and Board of Aldermen of the City of Ridgeland, Madison County, Mississippi at a regular meeting thereof held on _____ the _____ day of _____ 2025.

A MOTION to adopt the foregoing Ordinance was made by _____ and SECONDED by _____ and the foregoing having been first reduced to writing, was submitted to the Board of Aldermen for passage or rejection on roll call vote with the following results:

Alderman Ken Heard	(ward 1)	voted: ____
Alderman Chuck Gautier	(ward 2)	voted: ____
Alderman Kevin Holder	(ward 3)	voted: ____
Alderman Brian P. Ramsey	(ward 4)	voted: ____
Alderman Bill Lee	(ward 5)	voted: ____
Alderman Wesley Hamlin	(ward 6)	voted: ____
Alderman D.I. Smith	(at-large)	voted: ____

CITY OF RIDGELAND, MISSISSIPPI

BY: _____
GENE F. MCGEE, MAYOR

ATTEST:

ANGELA RICHBURG, CITY CLERK



DATE: **AUGUST 13, 2025**

TO: **MAYOR & BOARD OF ALDERMEN**

FROM: **ANGELA RICHBURG, CITY CLERK**

RE: **SEWER ADJUSTMENTS**

The following accounts are eligible for the following sewer adjustments and I recommend approval:

06-0565-06	1620 East County Lind Road	\$256.59
02-4255-05	214 Pecan Park Drive	\$ 17.76
02-3627-00	738 Oakmont Parkway	\$ 16.76
05-2827-03	879 Lake Harbour	\$624.31

Should you have any questions please feel free to contact this office,

mailing address: p.o. box 217 • ridgeland, ms 39158
street address: 100 W. School St. • ridgeland, ms 39157
ph: 601.856.7113 • www.ridgelandms.org

Gene F. McGee, cmo - mayor • Paula W. Tierce, phr - city clerk / human resources director

board of aldermen: D.I. Smith, cmo - at-large • Ken Heard, cmo - ward 1 • Chuck Gautier, cmo - ward 2
Kevin Holder, cmo - ward 3 • Brian P. Ramsey, cmo - ward 4 • Bill Lee - ward 5 • Wesley Hamlin, cmo, mayor pro tempore - ward 6

**ORDER FIXING WATER, SEWER AND SANITATION RATES FOR
THE CITY OF RIDGELAND, MISSISSIPPI AND FOR
RELATED PURPOSES**

WHEREAS, the Mayor and Board of Aldermen of the City of Ridgeland find that it is in the public interest and serves the public health, safety and welfare of the City of Ridgeland and its citizens to amend the water, sewer and sanitation rates within the City of Ridgeland, Mississippi to more accurately reflect the actual costs of delivery of services to citizens and to insure that additional funds will be available to cover the overhead, maintenance and expenses in connection with providing safe, potable water, fire protection and the disbursements and distribution of sewer and solid waste.

NOW, THEREFORE, BE IT ORDAINED, by the Mayor and Board of Aldermen of the City of Ridgeland, Mississippi, as follows:

Section 1. The following rate schedule for water use in any one-month period within the City is established:

- (1) The base, fixed or minimum charge shall be \$3.00 plus \$2.28 for each 1,000 gallons of metered water.
- (2) The base, fixed or minimum charge for trailer courts and mobile home parks, and other persons furnishing water to more than one residence or customer unit, will be determined by multiplying the number of customer units by \$3.00. The charge for water use shall be \$2.28 for each \$1,000 gallons of metered water.

Section 2. The following charge for sewer service, which shall be levied and collected from all water customers, connected to sewer facilities of the City in one month is established:

- (1) The base, fixed or minimum charge for shall be \$1.00 plus \$1.88 for the City sewer rate and \$2.23 for the regional sewer system rate for each \$1,000 gallons of metered water.
- (2) The base, fixed or minimum charge for trailer courts and mobile home parks, and other parties furnishing sewer service to more than one user or unit, shall be determined by multiplying the number of units by \$1.00 plus the sum of \$1.88 for the City sewer rate and \$2.23 for the regional sewer system rate for each \$1,000 gallons of metered water, subject to the limits in Section 114-215 of the Code of Ordinances of the City of Ridgeland, Mississippi.

Section 3: Beginning on January 1, 2003, and on January 1 of each subsequent year thereafter, the charge for each \$1,000 gallons of metered water, City sewer rate and regional sewer system rate shall be increased by 2% each year.

Section 4. There is hereby established the following rate schedule for sanitation and waste pickup in any one month:

- (1) Residential – the rate of \$16.81 for solid waste and trash pickup and \$6.88 for recycling pickup.
- (2) Residential Outside City Limits – the rate of \$18.49 for solid waste and trash pickup and \$7.57 for recycling pickup.
- (3) Light Commercial – the rate of \$25.75 for solid waste and trash pickup.

Section 5. The ordinance establishing the amount of deposit to initiate water service in the City of Ridgeland, Mississippi is hereby amended as follows:

- (1) A deposit of \$100.00 shall be made to the City of Ridgeland before the connection of residential water service for all $\frac{3}{4}$ " meters, \$150.00 for all 1" meters, and \$250.00 for all 2" meters.

(2) A deposit of \$125.00 shall be made to the City of Ridgeland before connection of water service for all commercial $\frac{3}{4}$ " meters, \$175.00 for all 1" meters, and \$275 for all 2" meters.

Section 6. Any water account which is two months delinquent on the 16th of the month will be mailed a final notice of payment due and if payment or satisfaction arrangements for such payment had not been made, service will be disconnected and a \$25.00 service charge will be added to the account. If any after-hours cut-on is necessitated by the nonpayment of an account, the additional charge will be \$40.00. Should a check in payment for water services to the City of Ridgeland be returned for non-sufficient funds, the City shall charge the account a return check for of \$30.00.

Section 7. The effective date of this ordinance shall be effective from and after October 1, 2024.

ORDAINED, ADOPTED AND APPROVED by the Mayor and Board of Aldermen of the City of Ridgeland, Madison County, Mississippi, at a regular meeting thereof held on the 17th day of September, 2024.

The motion for adoption was made by Alderman D. I. Smith and seconded by Alderman Wesley Hamlin and the foregoing Ordinance having been first reduced to writing, was submitted to the Board of Aldermen for passage or rejection on roll call vote with the following results:

Alderman Ken Heard (Ward 1) voted:	_____
Alderman Chuck Gautier (Ward 2) voted:	_____
Alderman Kevin Holder (Ward 3) voted:	_____
Alderman Brian Ramsey (Ward 4) voted:	_____
Alderman Bill Lee (Ward 5) voted:	_____
Alderman Wesley Hamlin (Ward 6) voted:	_____
Alderman D. I. Smith (At large) voted:	_____

Whereupon, the Mayor declared the motion carried and the Ordinance adopted.

The foregoing ordinance is approved, this the 19th day of August, 2025.

Mayor Gene F. McGee
City of Ridgeland, Mississippi

Attest:

Angela E Richburg, City Clerk

[S E A L]

VENDOR		DOCKET		*-----INVOICE-----*		
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-01831	A+ GUTTERS, LLC	200253	FD - GUTTER REPAIR REPAIR SPOUT ON BLD	I 202508121166 001-160-637	8/07/2025 300.00	300.00
01-01350	ADCAMP INC	200254	TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A	I 44551 001-201-575 001-201-575 001-201-575 001-201-575 001-201-575	6/30/2025 752.50 158.03 68.48 901.50 754.01	2,634.52
01-01350	ADCAMP INC	200255	TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A	I 44597 001-201-575	7/31/2025 1,203.25	1,203.25
01-01350	ADCAMP INC	200256	TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A	I 44598 001-201-575 001-201-575 001-201-575 001-201-575 001-201-575 001-201-575 001-201-575 001-201-575	7/31/2025 152.01 70.74 913.54 760.03 911.28 752.50 754.76 754.01	5,068.87
01-01350	ADCAMP INC	200257	TONS ASPHALT BASE BB-1A TONS ASPHALT BASE BB-1A	I 44627 001-201-575	7/29/2025 8,359.44	8,359.44
01-01350	ADCAMP INC	200258	TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A	I 44640 001-201-575 001-201-575 001-201-575 001-201-575 001-201-575 001-201-575 001-201-575	7/31/2025 764.54 449.24 763.04 388.29 386.79 236.29 896.23	3,884.42
01-01350	ADCAMP INC	200259	TONS OF ASPHALT SC-1A TONS OF ASPHALT SC-1A	I 44656 001-201-575	7/31/2025 4,504.47	4,504.47
01-03952	AIRGAS USA LLC	200260	ARGON BOTTLE RENTAL ARGON BOTTLE RENTAL HAZMAT	I 5517514484 400-650-540 400-650-540	6/30/2025 34.91 24.99	59.90
01-03952	AIRGAS USA LLC	200261	ARGON BOTTLE RENTAL ARGON BOTTLE RENTAL HAZMAT	I 5518171939 400-650-540 400-650-540	7/31/2025 36.07 34.99	71.06
01-05511	AMAZON CAPITAL SERVICES	200262	2026 CALENDAR 2026 CALENDAR SHIPPING DISCOUNT	I 11F6-1VWN-7V4N 001-340-500 001-340-500 001-340-500	8/08/2025 9.96 6.99 1.20CR	15.75

VENDOR NUMBER	NAME	DOCKET		*-----INVOICE-----*		
		NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-05511	AMAZON CAPITAL SERVICES	200263	PD ORDER	I 1PGD-NHF1-FMXT	8/08/2025	108.08
			KEXIN FLASH DRIVE	001-100-540	31.79	
			PNY FLASH DRIVE	001-100-540	29.99	
			KOOTION FLASH DRIVE	001-100-540	35.99	
			SHIPPING	001-100-540	10.31	
01-05511	AMAZON CAPITAL SERVICES	200264	TRIANING SUPPLIES	I 1PXM-RQ4M-FPJN	7/30/2025	154.07
			4X4 THERMAL LABELS	001-100-681	154.07	
01-05511	AMAZON CAPITAL SERVICES	200265	SUPPLIES FOR LODGE	I 1RVV-LY4R-CCNP	7/29/2025	198.76
			NESTLE COFFEE MATE CREAME	001-340-540	19.70	
			COMMUNITY COFFEE DECAF	001-340-540	33.09	
			INSULATED CUPS	001-340-540	39.99	
			COMMUNITY COFFEE BKST BLN	001-340-540	105.98	
01-05511	AMAZON CAPITAL SERVICES	200266	ENERGEL PENTEL REFILL	I 1XYH-PXFP-WVXM	7/31/2025	14.73
			ENERGEL PENTEL REFILL	400-650-500	7.74	
			SHIPPING	400-650-500	6.99	
01-03350	APAC-MS INC	200267	CRUSHED LIMESTONE	C 4000214820	7/15/2025	1,245.92CR
			CREDIT LINSTONE	001-201-575	862.56CR	
			CREDIT HAUL RATE	001-201-575	383.36CR	
01-03350	APAC-MS INC	200268	CRUSHED LIMESTONE	I 4000212773	7/08/2025	2,457.18
			CRUSHED LINSTONE	001-201-575	865.80	
			HAUL RATE	001-201-575	360.75	
			CRUSHED LIMESTONE	001-201-575	868.68	
			HAUL RATE	001-201-575	361.95	
01-03350	APAC-MS INC	200269	CRUSHED LIMESTONE	I 4000213544	7/15/2025	1,245.92
			CRUSHED LIMESTONE	001-201-575	862.56	
			HAUL RATE	001-201-575	383.36	
01-03350	APAC-MS INC	200270	CRUSHED LIMESTONE	I 4000214819	7/15/2025	1,221.96
			CRUSHED LIMESTONE	001-201-575	862.56	
			HAUL RATE	001-201-575	359.40	
01-01944	ATMOS ENERGY	200271	3013187195: 06-27-25 -07-25-25	I 202508041088	7/25/2025	60.54
			3013187195: 06-27-25 -07-25-25	001-340-630	60.54	
01-01944	ATMOS ENERGY	200272	3015422613: 06-26-25 -07-25-25	I 202508041089	7/25/2025	130.63
			3015422613: 06-26-25 -07-25-25	001-160-630	130.63	
01-06617	BCI OFFICE PLAZA LLC	200273	VPN SOFTWARE	I 207509	7/31/2025	3,400.00
			PROJECT LABOR	001-100-635	3,400.00	
01-06617	BCI OFFICE PLAZA LLC	200274	VPN SOFTWARE	I 207510	7/31/2025	1,302.26
			VPN AGENT	001-100-635	1,302.26	
01-05948	BENCHMARK ENGINEERING & S	200275	STEED RD MULTI USE TRAIL SURVE	I 27624	7/31/2025	8,080.00
			STEED RD MULTI USE TRAIL SURVE	385-601-600	8,080.00	

VENDOR		DOCKET	*-----INVOICE-----*		
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE AMOUNT
01-05948	BENCHMARK ENGINEERING & S	200276	LAKE HARBOUR DR OVERLAY &REPAR I LAKE HARBOUR DR OVERLAY &REPAR 317-601-600	27625	7/31/2025 41,800.00 41,800.00
01-05948	BENCHMARK ENGINEERING & S	200277	OLD AGENCY RD DITCH IMPROVEMEN I OLD AGENCY RD DITCH IMPROVEMEN 001-201-600	27626	7/31/2025 3,600.00 3,600.00
01-05948	BENCHMARK ENGINEERING & S	200278	WHEATLEY ST OVERLAY & REPAIR I WHEATLEY ST OVERLAY & REPAIR 360-601-600	27627	7/31/2025 8,500.00 8,500.00
01-07400	BLURTON BANKS & ASSOC. IN	200279	CONTRACTOR EQUIPMENT TRACKHOE & OPERATOR 1" BORE	I 07.29.2025A 400-650-603 400-650-603	7/29/2025 5,096.00 2,900.00 2,196.00
01-07400	BLURTON BANKS & ASSOC. IN	200280	REPAIR SIDEWALKS & CURB 30' CURB PINEBRAKE SIDEWALK 641 BERRIDGE SIDEWALK 403 CHESTNUT	I 07.29.2025B 001-201-603 400-650-603 400-650-603	7/29/2025 6,155.00 2,325.00 1,980.00 1,850.00
01-07400	BLURTON BANKS & ASSOC. IN	200281	CRAIG CIRCLE SEWER TRACKHOE/OPER LABORERS	I 07.31.2025A 400-650-603 400-650-603	7/31/2025 11,470.00 8,410.00 3,060.00
01-07400	BLURTON BANKS & ASSOC. IN	200282	EDGEWATER DRIVE TEMPORARY SILT FENCE INLET PROTECTION R&R MAILBOX R&R CONCRETE C/G REMOVE CONCRETE PAVE REMOVE ASPHALT PAVE REMOVE S/D STRUCTURE REMOVE EX 4" FRENCH REMOVE EXCESS MATERI S/I PIPE BEDDING 18" RE/CONCRETE PIPE 4" PVC/FRENCH DRAIN 36"x60" SS-2 CURB IN 36"x60" SS2 CURB 1 36"x60" SS2 C/I 2 WI 60"x60" JUNC BOX CONNECT EX INLET PROVIDE/INST LIMESTONE SOLID SODDING TRACKHOE/OPERATOR LABORER BACKHOE/OPER DUMP TRUCKS	I 8.06.2025 001-201-760	8/06/2025 214,548.00 280.00 500.00 1,925.00 41,880.00 11,120.00 12,114.00 400.00 360.00 26,520.00 2,100.00 15,800.00 476.00 10,950.00 3,750.00 7,900.00 4,250.00 2,500.00 21,684.00 19,524.00 10,440.00 13,090.00 4,465.00 2,520.00
01-02311	BUFKIN MECHANICAL INC	200283	REPAIRS AT FRP PLUMBING SERVICE PLUMBING SERVICES PLUMBING SERVICES	I 81539 001-340-637 001-340-637 001-340-637	8/06/2025 1,469.00 220.00 220.00 220.00

VENDOR		DOCKET		*-----INVOICE-----*			
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT	
01-02311	BUFKIN MECHANICAL INC	200283	REPAIRS AT FRP	I 81539	8/06/2025	1,469.00	CONT
			PLUMBING MATERIAL	001-340-637	112.00		
			PLUMBING SERVICE	001-340-637	440.00		
			PLUMBING MATERIAL	001-340-637	257.00		
01-02311	BUFKIN MECHANICAL INC	200284	SERVICE CALL - LIBRARY	I 81769	7/28/2025	250.00	
			SERVICE	001-350-637	220.00		
			EQUIPMENT	001-350-637	30.00		
01-00440	BUMPER TO BUMPER	200285	FD - AUTO SUPPLIES	I 02320042400	8/08/2025	307.26	
			DIESEL EXHAUST	001-160-525	77.88		
			ROTELLA T4 15W40	001-160-525	112.50		
			FINAL CHARGE	001-160-525	116.88		
01-05106	C SPIRE BUSINESS SOLUTION	200286	ACCT NO. 0000677122	I 0000677122-103	8/01/2025	5,015.68	
			ACCT NO. 0000677122	001-020-605	119.36		
			ACCT NO. 0000677122	001-040-605	196.66		
			ACCT NO. 0000677122	001-092-605	15.18		
			ACCT NO. 0000677122	001-100-605	758.80		
			ACCT NO. 0000677122	001-160-605	359.45		
			ACCT NO. 0000677122	001-180-605	179.88		
			ACCT NO. 0000677122	001-201-605	131.67		
			ACCT NO. 0000677122	001-340-605	149.48		
			ACCT NO. 0000677122	001-350-605	132.97		
			ACCT NO. 0000677122	400-650-605	159.25		
			ACCT NO. 0000677122	001-020-604	41.94		
			ACCT NO. 0000677122	001-042-604	153.78		
			ACCT NO. 0000677122	001-080-604	13.98		
			ACCT NO. 0000677122	001-100-604	768.99		
			ACCT NO. 0000677122	001-160-604	818.99		
			ACCT NO. 0000677122	001-180-604	181.74		
			ACCT NO. 0000677122	001-201-604	325.96		
			ACCT NO. 0000677122	001-340-604	423.78		
			ACCT NO. 0000677122	400-650-604	83.82		
01-05106	C SPIRE BUSINESS SOLUTION	200287	APPLECARE CHAPIN & DUKETTE	I C029845970	8/01/2025	298.00	
			APPLECARE CHAPIN & DUKETTE	001-100-605	298.00		
01-03826	C SPIRE WIRELESS	200288	0031656124: 06-23-25 -07-22-25	I 202508111162	7/22/2025	412.07	
			0031656124: 06-23-25 -07-22-25	001-180-605	412.07		
01-03826	C SPIRE WIRELESS	200289	0031656019: 06-23-25 -07-22-25	I 202508121165	7/22/2025	48.89	
			0031656019: 06-23-25 -07-22-25	001-020-604	48.89		
01-03826	C SPIRE WIRELESS	200290	0031656041: 06-23-25 -07-22-25	I 202508121202	7/22/2025	658.28	
			0031656041: 06-23-25 -07-22-25	001-092-605	22.58		
			0031656041: 06-23-25 -07-22-25	001-093-605	53.08		
			0031656041: 06-23-25 -07-22-25	001-080-605	89.32		
			0031656041: 06-23-25 -07-22-25	001-042-605	168.57		
			0031656041: 06-23-25 -07-22-25	001-020-605	324.73		
01-03826	C SPIRE WIRELESS	200291	0031656148: 06-23-25 -07-22-25	I 202508121203	7/22/2025	1,417.87	

VENDOR		DOCKET		*-----INVOICE-----*			
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT	
01-03826	C SPIRE WIRELESS	200291	0031656148: 06-23-25 -07-22-25 I	202508121203	7/22/2025	1,417.87	CONT
			0031656148: 06-23-25 -07-22-25	001-201-605	734.74		
			0031656148: 06-23-25 -07-22-25	400-650-605	595.57		
			0031656148: 06-23-25 -07-22-25	404-650-605	87.56		
01-03297	C.C. LYNCH & ASSOCIATES I	200292	SENSOR	I 251487	8/04/2025	7,579.00	
			SENSOR	404-650-575	7,350.00		
			SHIPPING	404-650-575	229.00		
01-03297	C.C. LYNCH & ASSOCIATES I	200293	QUARTERLY VISIT	I 251703	7/31/2025	9,000.00	
			QUARTERLY VISIT	404-650-603	4,000.00		
			CONFINED SPACE ENTRY	404-650-603	5,000.00		
01-05777	CANTON SANITARY LANDFILL	200294	LANDFILL CHARGES	I 00224573	7/24/2025	160.16	
			LANDFILL CHARGES	001-201-683	150.40		
			ENV FEE	001-201-683	5.00		
			FUEL CHARGE	001-201-683	1.00		
			STATE FEE	001-201-683	3.76		
01-05777	CANTON SANITARY LANDFILL	200295	LANDFILL CHARGES	I 00224749	7/29/2025	90.46	
			LANDFILL CHARGES	001-201-683	82.40		
			ENV FEE	001-201-683	5.00		
			FUELCHARGE	001-201-683	1.00		
			STATE FEE	001-201-683	2.06		
01-05777	CANTON SANITARY LANDFILL	200296	LANDFILL CHARGES	I 00224779	7/29/2025	110.55	
			LANDFILL CHARGES	001-201-683	102.00		
			ENV FEE	001-201-683	5.00		
			FUEL CHARGE	001-201-683	1.00		
			STATE FEE	001-201-683	2.55		
01-05777	CANTON SANITARY LANDFILL	200297	LANDFILL CHARGES	I 00224812	7/30/2025	116.70	
			LANDFILL CHARGES	001-201-683	108.00		
			ENV FEE	001-201-683	5.00		
			FUEL CHARGE	001-201-683	1.00		
			STATE FEE	001-201-683	2.70		
01-05777	CANTON SANITARY LANDFILL	200298	LANDFILL CHARGES	I 00224852	7/30/2025	113.01	
			LANDFILL CHARGES	001-201-683	104.40		
			ENV FEE	001-201-683	5.00		
			FUEL CHARGE	001-201-683	1.00		
			STATE FEE	001-201-683	2.61		
01-05777	CANTON SANITARY LANDFILL	200299	LANDFILL CHARGES	I 00224884	7/31/2025	95.38	
			LANDFILL CHARGES	001-201-683	87.20		
			ENV FEE	001-201-683	5.00		
			FUEL CHARGE	001-201-683	1.00		
			STATE FEE	001-201-683	2.18		
01-05777	CANTON SANITARY LANDFILL	200300	LANDFILL CHARGES	I 00224941	7/31/2025	69.96	
			LANDFILL CHARGES	001-201-683	62.40		
			ENV FEE	001-201-683	5.00		

VENDOR		DOCKET		*-----INVOICE-----*		
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-05777	CANTON SANITARY LANDFILL	200300	LANDFILL CHARGES	I 00224941	7/31/2025	69.96
			FUEL CHARGE	001-201-683	1.00	
			STATE FEE	001-201-683	1.56	
01-05777	CANTON SANITARY LANDFILL	200301	LANDFILL CHARGES	I 00224990	8/01/2025	62.17
			LANDFILL CHARGES	001-201-683	54.80	
			ENV FEE	001-201-683	5.00	
			FUEL CHARGE	001-201-683	1.00	
			STATE FEE	001-201-683	1.37	
01-05777	CANTON SANITARY LANDFILL	200302	LANDFILL CHARGES	I 00225033	8/04/2025	115.88
			LANDFILL CHARGES	001-201-683	107.20	
			ENV FEE	001-201-683	5.00	
			FUEL CHARGE	001-201-683	1.00	
			STATE FEE	001-201-683	2.68	
01-05777	CANTON SANITARY LANDFILL	200303	LANDFILL CHARGES	I 00225107	8/05/2025	106.45
			LANDFILL CHARGES	001-201-683	98.00	
			ENV FEE	001-201-683	5.00	
			FUEL CHARGE	001-201-683	1.00	
			STATE FEE	001-201-683	2.45	
01-01441	CAPITOL TOWING INC	200304	CID TOW	I 17503	8/04/2025	75.00
			CID TOW	001-100-632	75.00	
01-11050	CAR CARE CLINIC INC	200305	P380 ALIGNMENT	I 0089867	7/29/2025	99.99
			P380 ALIGNMENT	001-100-632	99.99	
01-05462	CELLEBRITE INC	200306	CELLEBRITE RENEWAL	I INVUS288713	8/11/2025	10,275.00
			INSEYESTS PRO UFED	001-100-635	4,420.00	
			INSEYETS PRO PA	001-100-635	4,400.00	
			INSEYETS UPGRADES	001-100-635	1,365.00	
			SHIPPING	001-100-635	90.00	
01-02764	CENTRAL MISSISSIPPI CRIME	200307	JULY 2025	I 202508131218	8/08/2025	228.33
			JULY 2025	001-000-330	228.33	
01-12050	CENTRAL PIPE SUPPLY INC	200308	OLD AGENCY DITCH	I S100419535.001	7/31/2025	4,527.60
			48" HP PIPE	001-201-760	4,527.60	
01-12050	CENTRAL PIPE SUPPLY INC	200309	OLD AGENCY DITCH	I S100419535.002	7/31/2025	2,967.30
			24" HP PIPE	001-201-760	2,967.30	
01-12050	CENTRAL PIPE SUPPLY INC	200310	10" HULK COUPLING	I S100420299.001	7/22/2025	374.00
			10" HULK COUPLING	400-650-575	374.00	
01-12050	CENTRAL PIPE SUPPLY INC	200311	10" HULK COUPLING	I S100420478.001	7/23/2025	1,175.04
			METER TURN OFF WRENCH	400-650-540	194.04	
			4"X12" REPAIR CLAMP THICK	400-650-575	282.00	
			6" X12"REPAIR CLAMP THICK	400-650-575	321.00	
			8"X12" REPAIR CLAMP THICK	400-650-575	378.00	

VENDOR		DOCKET		*-----INVOICE-----*		
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-12050	CENTRAL PIPE SUPPLY INC	200312	10" HULK COUPLING 2" VALVE BOX RISER	I S100420639.001 400-650-575	7/24/2025 758.20	758.20
01-12050	CENTRAL PIPE SUPPLY INC	200313	10" HULK COUPLING 6" HULK COUPLING 8" HULK COUPLING 10" HULK COUPLING 12" FLARED END	I S100420691.001 400-650-575 400-650-575 400-650-575 400-650-575	7/24/2025 229.50 297.50 187.00 355.48	1,069.48
01-12050	CENTRAL PIPE SUPPLY INC	200314	10" HULK COUPLING 12" HP PIPE	I S100420691.002 400-650-575	7/24/2025 227.40	227.40
01-13025	CINTAS CORPORATION LOC #2	200315	PAYER #14849134 PAYER #14849134	I 05806662 400-650-540	7/29/2025 150.00	150.00
01-13025	CINTAS CORPORATION LOC #2	200316	PAYER #14850389 PAYER #14850389	I 38577001 400-650-540	7/30/2025 35.75	35.75
01-13025	CINTAS CORPORATION LOC #2	200317	PAYER #14849134 PAYER #14849134 PAYER #14849134	I 38577344 400-650-535 404-650-535	7/30/2025 188.79 9.79	198.58
01-13025	CINTAS CORPORATION LOC #2	200318	PAYER #14849134 PAYER #14849134	I 38577388 001-201-535	7/30/2025 200.72	200.72
01-13025	CINTAS CORPORATION LOC #2	200319	PAYER #14850389 PAYER #14850389	I 39245864 400-650-540	8/06/2025 35.75	35.75
01-13025	CINTAS CORPORATION LOC #2	200320	PAYER #14849134 PAYER #14849134	I 39246168 001-201-535	8/06/2025 200.72	200.72
01-13025	CINTAS CORPORATION LOC #2	200321	PAYER #14849134 PAYER #14849134 PAYER #14849134	I 39246284 400-650-535 404-650-535	8/06/2025 188.79 9.79	198.58
01-13025	CINTAS CORPORATION LOC #2	200322	PAYER #14850389 PAYER #14850389	I 40040374 400-650-540	8/13/2025 35.75	35.75
01-13025	CINTAS CORPORATION LOC #2	200323	PAYER #14849134 PAYER #14849134	I 40040613 001-201-535	8/13/2025 202.60	202.60
01-13025	CINTAS CORPORATION LOC #2	200324	PAYER #14849134 PAYER #14849134 PAYER #14849134	I 40040694 400-650-535 404-650-535	8/13/2025 188.79 9.79	198.58
01-05198	CIOX HEALTH LLC	200325	CID RECORDS REQUEST BASIC FEES SHIPPING	I 0514469218 001-100-604 001-100-604	7/09/2025 14.00 2.07	16.07
01-05507	VIRGINIA LEE COCKE	200326	AUGUST 4, 2025 MEETING AUGUST 4, 2025 MEETING	I 080425 001-550-599	8/04/2025 50.00	50.00

VENDOR NUMBER	NAME	DOCKET		*-----INVOICE-----*		
		NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-02440	COMCAST CABLE	200327	8396410530214796: 07-29 -08-28 I	202508141225	7/25/2025	142.65
			8396410530214796: 07-29 -08-28 001-160-604		142.65	
01-02440	COMCAST CABLE	200328	8396410530116512: 08-04 -09-03 I	202508141226	8/01/2025	31.59
			8396410530116512: 08-04 -09-03 001-100-604		31.59	
01-06514	CRASH CHAMPIONS LLC	200329	REPAIR DAMAGED PICKUP	I 770007342	7/25/2025	11,061.12
			REPAIR DAMAGED PICKUP	001-201-632	10,219.95	
			SUPPLEMENT REPAIRS	001-201-632	841.17	
01-06353	CULLIGAN QUENCH	200330	COOLER RENTAL AUG. 2025	I INV09380924	7/30/2025	46.20
			COOLER RENTAL AUG. 2025	001-100-540	46.20	
01-16500	CUSTOM PRODUCTS CORP	200331	FINIAL TOP AND POST	I INV32729	8/05/2025	4,548.30
			FINIAL TOP	001-201-585	589.00	
			STREET NAME POST ASSY.	001-201-585	3,959.30	
01-02613	DATAPROSE LLC	200332	07-01-25 - 07-31-25 BILLING	I DP2503793	7/31/2025	4,634.02
			07-01-25 - 07-31-25 BILLING	400-650-604	4,634.02	
01-06980	DEAN ENGINEERING SOLUTION	200333	TOPGOLF WAY EXTENSION	I 25035	8/04/2025	3,000.00
			TOPGOLF WAY EXTENSION	329-601-600	3,000.00	
01-06980	DEAN ENGINEERING SOLUTION	200334	TRAFFIC SIGNAL COL PK& TOPGOLF	I 25036	8/04/2025	15,000.00
			TRAFFIC SIGNAL COL PK& TOPGOLF	329-601-600	15,000.00	
01-06862	DEEP ROOTS CONSTRUCTION L	200335	TREE REMOVAL & DISPOSAL	I 9	8/13/2025	56,721.84
			TREE REMOVAL & DISPOSAL	001-201-604	56,721.84	
01-18150	DELTA MUFFLER & AUTO REPA	200336	P311 REPAIRES	I 3478	8/06/2025	579.86
			P311 LABOR	001-100-632	437.50	
			P311 FUSE BLOCK	001-100-632	142.36	
01-06903	DELTA UTILITIES	200337	3198402-4: 07-01-25 - 07-31-25 I	202508121168	8/06/2025	2,580.91
			3198402-4: 07-01-25 - 07-31-25	001-100-630	2,580.91	
01-06903	DELTA UTILITIES	200338	3098298-7: 07-01-25 - 07-31-25 I	202508121169	8/06/2025	43.16
			3098298-7: 07-01-25 - 07-31-25	001-100-630	43.16	
01-06903	DELTA UTILITIES	200339	3176210-7: 07-01-25 - 07-31-25 I	202508121170	8/06/2025	164.29
			3176210-7: 07-01-25 - 07-31-25	001-160-630	164.29	
01-06903	DELTA UTILITIES	200340	3194247-7: 07-01-25 - 07-31-25 I	202508121171	8/06/2025	55.16
			3194247-7: 07-01-25 - 07-31-25	001-350-630	55.16	
01-06903	DELTA UTILITIES	200341	3194248-5: 07-01-25 - 07-31-25 I	202508121172	8/06/2025	48.62
			3194248-5: 07-01-25 - 07-31-25	001-340-630	48.62	
01-06903	DELTA UTILITIES	200342	3174686-0: 07-01-25 - 07-31-25 I	202508121173	8/06/2025	46.43
			3174686-0: 07-01-25 - 07-31-25	001-201-630	46.43	

VENDOR		DOCKET		*-----INVOICE-----*		
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-06903	DELTA UTILITIES	200343	3194251-9: 07-01-25 - 07-31-25 I 3194251-9: 07-01-25 - 07-31-25	202508121208 400-650-630	8/06/2025 51.89	51.89
01-06903	DELTA UTILITIES	200344	3194249-3: 07-01-25 - 07-31-25 I 3194249-3: 07-01-25 - 07-31-25	202508121209 001-160-630	8/06/2025 67.17	67.17
01-06903	DELTA UTILITIES	200345	6402514013-4: 07-01 -07-31-25 I 6402514013-4: 07-01 -07-31-25	202508121210 001-092-630	8/06/2025 105.37	105.37
01-06903	DELTA UTILITIES	200346	3194250-1: 07-01-25 - 07-31-25 I 3194250-1: 07-01-25 - 07-31-25	202508121211 400-650-630	8/06/2025 52.98	52.98
01-04924	DISPATCHING AND TRAINING	200347	DISPATCH TRAINING DISPATCH TRAINING	I 7364 001-100-681	7/29/2025 790.00	790.00
01-03711	EMERGENCY EQUIPMENT PROFE	200348	FD - REPAIR ENGINE 3 CUSTOMER LABOR TRAVEL TIME	I 518269 001-160-632 001-160-632	7/29/2025 370.00 145.00	515.00
01-21500	ENTERGY	200349	14870984 14870984 14870984 14870984	I 202508081112 001-160-630 001-201-630 001-350-630	8/04/2025 2,461.83 72.89 2,002.93	4,537.65
01-21500	ENTERGY	200350	14870976 14870976	I 202508081113 001-201-684	8/04/2025 31,997.76	31,997.76
01-21500	ENTERGY	200351	14870968 14870968	I 202508111155 001-160-630	8/04/2025 46.73	46.73
01-21500	ENTERGY	200352	14870992 14870992	I 202508121163 001-340-630	8/04/2025 3,153.60	3,153.60
01-21500	ENTERGY	200353	14870943 14870943 14870943	I 202508121174 001-160-630 400-650-630	8/05/2025 1,023.25 33,886.73	34,909.98
01-21506	ENTERGY	200354	164979585: 06-25-25 - 07-28-25 I 164979585: 06-25-25 - 07-28-25	202508071095 001-160-630	7/30/2025 60.02	60.02
01-21506	ENTERGY	200355	64589682: 06-26-25 - 07-29-25 I 64589682: 06-26-25 - 07-29-25	202508071096 001-340-630	7/31/2025 58.06	58.06
01-21506	ENTERGY	200356	67890079: 06-25-25 - 07-28-25 I 67890079: 06-25-25 - 07-28-25	202508081099 001-201-684	7/30/2025 97.16	97.16
01-21506	ENTERGY	200357	123469033: 06-25-25 - 07-28-25 I 123469033: 06-25-25 - 07-28-25	202508081100 001-201-684	7/30/2025 92.45	92.45
01-21506	ENTERGY	200358	123467862: 06-25-25 - 07-28-25 I 123467862: 06-25-25 - 07-28-25	202508081101 001-201-684	7/30/2025 146.23	146.23

VENDOR		DOCKET		*-----INVOICE-----*		
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-21506	ENTERGY	200359	123466989: 06-25-25 - 07-28-25 I 123466989: 06-25-25 - 07-28-25	202508081102 001-201-684	7/30/2025 58.06	58.06
01-21506	ENTERGY	200360	123466740: 06-25-25 - 07-28-25 I 123466740: 06-25-25 - 07-28-25	202508081103 001-201-684	7/30/2025 149.86	149.86
01-21506	ENTERGY	200361	44930162: 06-25-25 - 07-28-25 I 44930162: 06-25-25 - 07-28-25	202508081104 001-201-684	7/30/2025 92.16	92.16
01-21506	ENTERGY	200362	100962737: 06-25-25 - 07-28-25 I 100962737: 06-25-25 - 07-28-25	202508081105 400-650-630	7/30/2025 58.84	58.84
01-21506	ENTERGY	200363	82141797: 06-25-25 - 07-28-25 I 82141797: 06-25-25 - 07-28-25	202508081106 001-201-684	7/30/2025 160.49	160.49
01-21506	ENTERGY	200364	167495605: 06-25-25 - 07-28-25 I 167495605: 06-25-25 - 07-28-25	202508081107 001-201-684	7/30/2025 145.93	145.93
01-21506	ENTERGY	200365	167495597: 06-25-25 - 07-28-25 I 167495597: 06-25-25 - 07-28-25	202508081108 001-201-684	7/30/2025 156.85	156.85
01-21506	ENTERGY	200366	148884430: 06-25-25 - 07-28-25 I 148884430: 06-25-25 - 07-28-25	202508081109 001-201-684	7/30/2025 854.94	854.94
01-21506	ENTERGY	200367	128655347: 06-25-25 - 07-28-25 I 128655347: 06-25-25 - 07-28-25	202508081110 001-201-684	7/30/2025 230.93	230.93
01-21506	ENTERGY	200368	105612600: 06-25-25 - 07-28-25 I 105612600: 06-25-25 - 07-28-25	202508081111 001-201-684	7/30/2025 344.49	344.49
01-21506	ENTERGY	200369	105612568: 06-25-25 - 07-28-25 I 105612568: 06-25-25 - 07-28-25	202508081114 001-201-684	7/30/2025 242.70	242.70
01-21506	ENTERGY	200370	154178826: 06-26-25 - 07-29-25 I 154178826: 06-26-25 - 07-29-25	202508081115 001-201-684	7/31/2025 139.59	139.59
01-21506	ENTERGY	200371	114576762: 06-26-25 - 07-29-25 I 114576762: 06-26-25 - 07-29-25	202508081116 001-201-684	7/31/2025 120.19	120.19
01-21506	ENTERGY	200372	78293693: 06-26-25 - 07-29-25 I 78293693: 06-26-25 - 07-29-25	202508081117 001-201-684	7/31/2025 170.94	170.94
01-21506	ENTERGY	200373	125345488: 06-26-25 - 07-29-25 I 125345488: 06-26-25 - 07-29-25	202508081118 001-201-684	7/31/2025 113.08	113.08
01-21506	ENTERGY	200374	101379923: 06-26-25 - 07-29-25 I 101379923: 06-26-25 - 07-29-25	202508081119 001-201-684	7/31/2025 66.72	66.72
01-21506	ENTERGY	200375	170074520: 06-26-25 - 07-29-25 I 170074520: 06-26-25 - 07-29-25	202508081120 001-201-684	7/31/2025 140.03	140.03

VENDOR NUMBER	NAME	DOCKET		*-----INVOICE-----*		
		NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-21506	ENTERGY	200376	100962703: 06-26-25 - 07-29-25 I 100962703: 06-26-25 - 07-29-25	202508081121 400-650-630	7/31/2025 58.06	58.06
01-21506	ENTERGY	200377	17717240: 06-26-25 - 07-29-25 I 17717240: 06-26-25 - 07-29-25	202508081122 001-201-630	7/31/2025 578.90	578.90
01-21506	ENTERGY	200378	47143144: 06-26-25 - 07-29-25 I 47143144: 06-26-25 - 07-29-25	202508081123 400-650-630	7/31/2025 119.73	119.73
01-21506	ENTERGY	200379	47143193: 06-26-25 - 07-29-25 I 47143193: 06-26-25 - 07-29-25	202508081124 400-650-630	7/31/2025 80.36	80.36
01-21506	ENTERGY	200380	125345504: 06-26-25 - 07-29-25 I 125345504: 06-26-25 - 07-29-25	202508081125 001-201-684	7/31/2025 109.75	109.75
01-21506	ENTERGY	200381	125336933: 06-26-25 - 07-29-25 I 125336933: 06-26-25 - 07-29-25	202508081126 001-201-684	7/31/2025 149.27	149.27
01-21506	ENTERGY	200382	125164566: 06-26-25 - 07-29-25 I 125164566: 06-26-25 - 07-29-25	202508081127 001-201-684	7/31/2025 149.42	149.42
01-21506	ENTERGY	200383	170074470: 06-26-25 - 07-29-25 I 170074470: 06-26-25 - 07-29-25	202508081128 001-201-684	7/31/2025 551.72	551.72
01-21506	ENTERGY	200384	86654423: 06-26-25 - 07-29-25 I 86654423: 06-26-25 - 07-29-25	202508081129 400-650-630	7/31/2025 67.02	67.02
01-21506	ENTERGY	200385	148884364: 06-25-25 - 07-25-25 I 148884364: 06-25-25 - 07-25-25	202508081130 001-201-684	7/31/2025 2,591.55	2,591.55
01-21506	ENTERGY	200386	74592593: 06-26-25 - 07-29-25 I 74592593: 06-26-25 - 07-29-25	202508081131 001-201-630	7/31/2025 184.56	184.56
01-21506	ENTERGY	200387	74592635: 06-26-25 - 07-29-25 I 74592635: 06-26-25 - 07-29-25	202508081132 400-650-630	7/31/2025 177.45	177.45
01-21506	ENTERGY	200388	123468100: 06-26-25 - 07-29-25 I 123468100: 06-26-25 - 07-29-25	202508081133 001-201-684	7/31/2025 92.30	92.30
01-21506	ENTERGY	200389	123468233: 06-26-25 - 07-29-25 I 123468233: 06-26-25 - 07-29-25	202508081134 001-201-684	7/31/2025 78.38	78.38
01-21506	ENTERGY	200390	123468522: 06-26-25 - 07-29-25 I 123468522: 06-26-25 - 07-29-25	202508081135 001-201-684	7/31/2025 80.49	80.49
01-21506	ENTERGY	200391	75485649: 06-25-25 - 07-25-25 I 75485649: 06-25-25 - 07-25-25	202508111136 001-201-684	7/31/2025 11.31	11.31
01-21506	ENTERGY	200392	17002775: 06-26-25 - 07-29-25 I 17002775: 06-26-25 - 07-29-25	202508111137 400-650-630	7/31/2025 18.49	18.49

VENDOR		DOCKET		*-----INVOICE-----*		
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-21506	ENTERGY	200393	170073621: 06-27-25 - 07-30-25 I 170073621: 06-27-25 - 07-30-25	202508111138 001-201-684	8/01/2025 226.81	226.81
01-21506	ENTERGY	200394	170074512: 06-27-25 - 07-30-25 I 170074512: 06-27-25 - 07-30-25	202508111139 001-201-684	8/01/2025 125.93	125.93
01-21506	ENTERGY	200395	100962695: 06-27-25 - 07-30-25 I 100962695: 06-27-25 - 07-30-25	202508111140 400-650-630	8/01/2025 58.23	58.23
01-21506	ENTERGY	200396	206125536: 06-27-25 - 07-30-25 I 206125536: 06-27-25 - 07-30-25	202508111141 400-650-630	8/01/2025 41.17	41.17
01-21506	ENTERGY	200397	86296498: 06-27-25 - 07-30-25 I 86296498: 06-27-25 - 07-30-25	202508111142 400-650-630	8/01/2025 15.95	15.95
01-21506	ENTERGY	200398	17853490: 06-26-25 - 07-29-25 I 17853490: 06-26-25 - 07-29-25	202508111143 001-340-630	7/31/2025 761.01	761.01
01-21506	ENTERGY	200399	204223416: 06-26-25 - 07-29-25 I 204223416: 06-26-25 - 07-29-25	202508111144 001-340-630	7/31/2025 62.91	62.91
01-21506	ENTERGY	200400	169707072: 06-26-25 - 07-29-25 I 169707072: 06-26-25 - 07-29-25	202508111145 001-092-630	7/31/2025 5,107.21	5,107.21
01-21506	ENTERGY	200401	197483993: 06-26-25 - 07-29-25 I 197483993: 06-26-25 - 07-29-25	202508111146 001-340-630	7/31/2025 40.94	40.94
01-21506	ENTERGY	200402	69877819: 06-26-25 - 07-29-25 I 69877819: 06-26-25 - 07-29-25	202508111147 001-340-630	7/31/2025 58.06	58.06
01-21506	ENTERGY	200403	119515120: 06-25-25 - 07-25-25 I 119515120: 06-25-25 - 07-25-25	202508111148 001-340-630	7/31/2025 61.56	61.56
01-21506	ENTERGY	200404	64589617: 06-26-25 - 07-29-25 I 64589617: 06-26-25 - 07-29-25	202508111149 001-340-630	7/31/2025 81.13	81.13
01-21506	ENTERGY	200405	69877793: 06-26-25 - 07-29-25 I 69877793: 06-26-25 - 07-29-25	202508111150 001-340-630	7/31/2025 58.84	58.84
01-21506	ENTERGY	200406	69877777: 06-26-25 - 07-29-25 I 69877777: 06-26-25 - 07-29-25	202508111151 001-340-630	7/31/2025 58.06	58.06
01-21506	ENTERGY	200407	194843454: 06-26-25 - 07-29-25 I 194843454: 06-26-25 - 07-29-25	202508111152 001-100-630	7/31/2025 40.94	40.94
01-21506	ENTERGY	200408	15484330: 06-26-25 - 07-29-25 I 15484330: 06-26-25 - 07-29-25	202508111153 001-100-630	7/31/2025 10,944.67	10,944.67
01-21506	ENTERGY	200409	51277291: 06-27-25 - 07-30-25 I 51277291: 06-27-25 - 07-30-25	202508111154 001-160-630	8/01/2025 1,422.41	1,422.41

VENDOR		DOCKET		*-----INVOICE-----*			
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT	
01-21506	ENTERGY	200410	97289623: 06-30-25 - 07-31-25	I 202508111156	8/04/2025	40.94	
			97289623: 06-30-25 - 07-31-25	001-160-630		40.94	
01-21506	ENTERGY	200411	171195449: 06-30-25 - 07-31-25	I 202508111157	8/04/2025	40.94	
			171195449: 06-30-25 - 07-31-25	001-160-630		40.94	
01-21506	ENTERGY	200412	165860172: 07-01-25 - 08-01-25	I 202508111158	8/05/2025	62.61	
			165860172: 07-01-25 - 08-01-25	001-100-630		62.61	
01-21506	ENTERGY	200413	19579978: 07-02-25 - 08-04-25	I 202508111159	8/06/2025	58.06	
			19579978: 07-02-25 - 08-04-25	001-340-630		58.06	
01-21506	ENTERGY	200414	172163651: 07-02-25 - 08-04-25	I 202508111160	8/06/2025	201.85	
			172163651: 07-02-25 - 08-04-25	001-340-630		201.85	
01-21506	ENTERGY	200415	18014480: 07-02-25 - 08-04-25	I 202508121164	8/06/2025	13.78	
			18014480: 07-02-25 - 08-04-25	001-340-630		13.78	
01-21506	ENTERGY	200416	65003816: 06-30-25 - 07-31-25	I 202508121175	8/04/2025	110.79	
			65003816: 06-30-25 - 07-31-25	001-201-684		110.79	
01-21506	ENTERGY	200417	77345429: 06-30-25 - 07-31-25	I 202508121176	8/04/2025	142.59	
			77345429: 06-30-25 - 07-31-25	001-201-684		142.59	
01-21506	ENTERGY	200418	114576804: 06-30-25 - 07-31-25	I 202508121177	8/04/2025	85.04	
			114576804: 06-30-25 - 07-31-25	001-201-684		85.04	
01-21506	ENTERGY	200419	114576796: 06-30-25 - 07-31-25	I 202508121178	8/04/2025	123.08	
			114576796: 06-30-25 - 07-31-25	001-201-684		123.08	
01-21506	ENTERGY	200420	86018090: 06-27-25 - 07-30-25	I 202508121179	8/04/2025	13,705.67	
			86018090: 06-27-25 - 07-30-25	400-650-630		13,705.67	
01-21506	ENTERGY	200421	132314451: 06-27-25 - 07-30-25	I 202508121180	8/04/2025	5,889.69	
			132314451: 06-27-25 - 07-30-25	400-650-630		5,889.69	
01-21506	ENTERGY	200422	73076234: 06-30-25 - 07-31-25	I 202508121181	8/04/2025	115.36	
			73076234: 06-30-25 - 07-31-25	001-201-684		115.36	
01-21506	ENTERGY	200423	73076317: 06-30-25 - 07-31-25	I 202508121182	8/04/2025	130.65	
			73076317: 06-30-25 - 07-31-25	001-201-684		130.65	
01-21506	ENTERGY	200424	125337436: 06-30-25 - 07-31-25	I 202508121183	8/04/2025	123.08	
			125337436: 06-30-25 - 07-31-25	001-201-684		123.08	
01-21506	ENTERGY	200425	67111021: 06-30-25 - 07-31-25	I 202508121184	8/04/2025	58.53	
			67111021: 06-30-25 - 07-31-25	001-201-684		58.53	
01-21506	ENTERGY	200426	106735830: 06-30-25 - 07-31-25	I 202508121185	8/04/2025	72.90	
			106735830: 06-30-25 - 07-31-25	001-201-684		72.90	

VENDOR		DOCKET		*-----INVOICE-----*		
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-21506	ENTERGY	200427	183883693: 07-01-25 - 08-01-25 I 183883693: 07-01-25 - 08-01-25	202508121186 400-650-630	8/05/2025 40.94	40.94
01-21506	ENTERGY	200428	64563828: 07-01-25 - 08-01-25 I 64563828: 07-01-25 - 08-01-25	202508121187 001-201-684	8/05/2025 107.15	107.15
01-21506	ENTERGY	200429	114576812: 07-01-25 - 08-01-25 I 114576812: 07-01-25 - 08-01-25	202508121188 001-201-684	8/05/2025 124.28	124.28
01-21506	ENTERGY	200430	114576788: 07-01-25 - 08-01-25 I 114576788: 07-01-25 - 08-01-25	202508121189 001-201-684	8/05/2025 117.01	117.01
01-21506	ENTERGY	200431	125333245: 07-01-25 - 08-01-25 I 125333245: 07-01-25 - 08-01-25	202508121190 001-201-684	8/05/2025 89.13	89.13
01-21506	ENTERGY	200432	168311660: 07-01-25 - 08-01-25 I 168311660: 07-01-25 - 08-01-25	202508121191 400-650-630	8/05/2025 72.02	72.02
01-21506	ENTERGY	200433	125333385: 07-01-25 - 08-01-25 I 125333385: 07-01-25 - 08-01-25	202508121192 001-201-684	8/05/2025 71.41	71.41
01-21506	ENTERGY	200434	125333369: 07-01-25 - 08-01-25 I 125333369: 07-01-25 - 08-01-25	202508121193 001-201-684	8/05/2025 74.42	74.42
01-21506	ENTERGY	200435	97880801: 07-01-25 - 08-01-25 I 97880801: 07-01-25 - 08-01-25	202508121194 001-201-684	8/05/2025 120.77	120.77
01-21506	ENTERGY	200436	170074496: 07-02-25 - 08-04-25 I 170074496: 07-02-25 - 08-04-25	202508121195 001-201-684	8/06/2025 158.33	158.33
01-21506	ENTERGY	200437	67890202: 07-02-25 - 08-04-25 I 67890202: 07-02-25 - 08-04-25	202508121196 001-201-684	8/06/2025 151.53	151.53
01-21506	ENTERGY	200438	95283941: 07-02-25 - 08-04-25 I 95283941: 07-02-25 - 08-04-25	202508121197 001-201-684	8/06/2025 130.32	130.32
01-21506	ENTERGY	200439	68325224: 06-30-25 - 07-31-25 I 68325224: 06-30-25 - 07-31-25	202508121198 001-201-684	8/06/2025 58.06	58.06
01-21506	ENTERGY	200440	77233922: 07-02-25 - 08-04-25 I 77233922: 07-02-25 - 08-04-25	202508121199 001-201-630	8/06/2025 58.06	58.06
01-21506	ENTERGY	200441	157107822: 07-02-25 - 08-04-25 I 157107822: 07-02-25 - 08-04-25	202508121200 001-201-684	8/06/2025 161.99	161.99
01-21506	ENTERGY	200442	112618988: 07-02-25 - 08-04-25 I 112618988: 07-02-25 - 08-04-25	202508121201 001-201-684	8/06/2025 142.92	142.92
01-21506	ENTERGY	200443	112619010: 07-01-25 - 08-01-25 I 112619010: 07-01-25 - 08-01-25	202508121204 001-201-684	8/05/2025 127.76	127.76

VENDOR		DOCKET		*-----INVOICE-----*		
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-21506	ENTERGY	200444	125337451: 07-01-25 - 08-01-25	I 202508121205	8/05/2025	99.59
			125337451: 07-01-25 - 08-01-25	001-201-684	99.59	
01-21506	ENTERGY	200445	125337220: 07-01-25 - 08-01-25	I 202508121206	8/05/2025	135.94
			125337220: 07-01-25 - 08-01-25	001-201-684	135.94	
01-21506	ENTERGY	200446	112618996: 07-01-25 - 08-01-25	I 202508121207	8/05/2025	130.65
			112618996: 07-01-25 - 08-01-25	001-201-684	130.65	
01-02231	EWING IRRIGATION PRODUCTS	200447	HERBICIDE	I 27061548	7/30/2025	54.88
			PBI 2.5GL FERROMECH	001-340-575	54.88	
01-22500	FEDERAL EXPRESS	200448	1393-1125-6	I 8-940-31102	7/31/2025	203.35
			1393-1125-6	001-100-540	203.35	
01-22550	FERGUSON WATERWORKS	200449	RAM NECK	I 0864680	7/18/2025	102.00
			RAM NECK	001-201-575	102.00	
01-00475	FIRE EQUIPMENT SERVICES L	200450	FD - ANNUAL SERVICE	I 4634	8/07/2025	1,020.01
			FUEL FILTER	001-160-632	63.25	
			OIL FILTER	001-160-632	90.99	
			GREASE DRIVE LINE	001-160-632	20.00	
			SUSPENSION GREASE JOB	001-160-632	25.00	
			ENGINE OIL 15/40	001-160-632	122.10	
			PUMP OIL	001-160-632	88.40	
			CLEARANCE LIGHT BULB	001-160-632	4.30	
			ANTIFREEZE RED 50/50	001-160-632	110.97	
			SHOP MATERIALS	001-160-632	25.00	
01-23750	FORESTRY SUPPLIERS INC	200451	13384 SPRAYER	I 720267-00	7/31/2025	379.79
			13384 SPRAYER	001-201-540	167.85	
			93386 RUBBER BOOTS 12	001-201-540	127.44	
			39517 WOOD STAKES	001-201-540	84.50	
01-24500	FUELMAN OF MS-#127779	200452	127779: 08-04-25 - 08-10-25	I NP68950943	8/11/2025	52.14
			127779: 08-04-25 - 08-10-25	001-020-525	26.42	
			127779: 08-04-25 - 08-10-25	001-092-525	25.72	
01-01867	FUELMAN OF MS-#127780	200453	127780: 07-28-25 - 08-03-25	I NP68913109	8/04/2025	2,532.52
			127780: 07-28-25 - 08-03-25	001-201-525	1,441.93	
			127780: 07-28-25 - 08-03-25	400-650-525	1,044.38	
			127780: 07-28-25 - 08-03-25	404-650-525	46.21	
01-01868	FUELMAN OF MS-#127781	200454	127781: 07-28-25 - 08-03-25	I NP68913110	8/04/2025	908.96
			127781: 07-28-25 - 08-03-25	001-160-525	908.96	
01-01869	FUELMAN OF MS-#127782	200455	127782: 07-28-25 - 08-03-25	I NP68913111	8/04/2025	39.46
			127782: 07-28-25 - 08-03-25	001-180-525	39.46	
01-01869	FUELMAN OF MS-#127782	200456	127782: 08-04-25 - 08-10-25	I NP68950946	8/11/2025	197.21

VENDOR		DOCKET		*-----INVOICE-----*			
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT	
01-01869	FUELMAN OF MS-#127782	200456	127782: 08-04-25 - 08-10-25 127782: 08-04-25 - 08-10-25	I NP68950946 001-180-525	8/11/2025 197.21	197.21	CONT
01-01870	FUELMAN OF MS-#127783	200457	127783: 07-28-25 - 08-03-25 127783: 07-28-25 - 08-03-25	I NP68913112 001-100-525	8/04/2025 3,401.87	3,401.87	
01-01870	FUELMAN OF MS-#127783	200458	127783: 08-04-25 - 08-10-25 127783: 08-04-25 - 08-10-25	I NP68950947 001-100-525	8/11/2025 3,182.26	3,182.26	
01-01871	FUELMAN OF MS-#127785	200459	127785: 07-28-25 - 08-03-25 127785: 07-28-25 - 08-03-25	I NP68913113 001-340-525	8/04/2025 90.69	90.69	
01-01871	FUELMAN OF MS-#127785	200460	127785: 08-04-25 - 08-10-25 127785: 08-04-25 - 08-10-25	I NP68950948 001-340-525	8/11/2025 155.24	155.24	
01-06528	GANNETT MEDIA CORP	200461	07-01-25 - 07-31-25 SERVICES 07-01-25 - 07-31-25 SERVICES 07-01-25 - 07-31-25 SERVICES 07-01-25 - 07-31-25 SERVICES	I 0007235286 001-201-615 318-601-760 329-601-760	7/31/2025 1,110.28 181.78 438.07	1,730.13	
01-06823	GARVER LLC	200462	COLONY PARK MDOT PERMIT WORK ORDER #1	I 2501432-1 400-650-600	7/18/2025 4,950.00	4,950.00	
01-26200	GRAINGER W W INC	200463	PARTS FOR MOBILE AIR COMP 782K23 GAS SPRING BF7681-D FUEL FILTER 48WC32 AIR CHUCK	I 9597769042 400-650-635 400-650-635 400-650-635	8/06/2025 63.10 74.98 34.05	172.13	
01-00644	GREEN EARTH PRODUCTS	200464	TUFF TOWELS SUPER BLUE QT. 12/1 TUFF TOWELS	I 52459 400-650-510 400-650-540	8/05/2025 73.95 362.40	436.35	
01-07001	ROBERT HAAR	200465	ADV TRAV: 08-11-25 - 08-14-25 ADV TRAV: 08-11-25 - 08-14-25	I 202508121214 001-100-610	8/12/2025 234.60	234.60	
01-01201	POLLY HAMMETT	200466	AUGUST 4, 2025 MEETING AUGUST 4, 2025 MEETING	I 080425 001-550-599	8/04/2025 50.00	50.00	
01-27765	HARCROS CHEMICALS INC	200467	150LB CHLORINE CYLINDER 150LB CHLORINE CYLINDER DELIVERY CHARGE	I 771012973 400-650-575 400-650-575	7/11/2025 3,288.00 50.00	3,338.00	
01-27765	HARCROS CHEMICALS INC	200468	ONE TON CHLORINE ONE TON CHLORINE DELIVERY CHARGE	I 771013265 400-650-575 400-650-575	8/09/2025 2,080.00 50.00	2,130.00	
01-06671	ALISHIA HARMON	200469	ADV TRAV: 08-11-25 - 08-14-25 ADV TRAV: 08-11-25 - 08-14-25	I 202508121215 001-100-610	8/12/2025 234.60	234.60	
01-00889	HARRELL'S LLC	200470	CHEMICALS FOR PARKS ATRA 5 2.5 GAL SIM-TOL 4L 2.5 GAL	I INV02065821 001-340-575 001-340-575	7/28/2025 60.00 67.00	127.00	

VENDOR NUMBER	NAME	DOCKET		*-----INVOICE-----*		
		NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-04997	HARTLEY EQUIPMENT COMPANY	200471	FD - SUPPLIES HEIGHT PIN W/LANYARDS	I 297584 001-160-540	4/29/2025 28.99	28.99
01-29250	HEDERMAN BROTHERS	200472	SAVE THE DATE CARDS SAVE THE DATE CARDS	I 104639 001-340-650	8/06/2025 217.00	217.00
01-29650	HESELBEIN TIRE CO	200473	18.4X30 TRACTOR TIRE 18.4X30 TRACTOR TIRE TIRE FEE LABOR INSTALLATION	I 65-1012691 001-201-635 001-201-635 001-201-635	7/28/2025 1,637.88 4.00 335.00	1,976.88
01-05673	HOLIDAY INN EXPRESS	200474	ROOMS FOR EVENT HELP ROOM RATE	I 1001 001-340-650	5/04/2025 270.00	270.00
01-05673	HOLIDAY INN EXPRESS	200475	ROOMS FOR EVENT HELP ROOM RATE	I 1002 001-340-650	5/04/2025 270.00	270.00
01-05673	HOLIDAY INN EXPRESS	200476	ROOMS FOR EVENT HELP ROOM RATE ROOM RATE	I 50225 001-340-650 001-340-650	5/04/2025 270.00 135.00	405.00
01-30599	HOLMES COMM COLLEGE	200477	SUMMER 2025 JERMAINE WINSTON SUMMER 2025 JERMAINE WINSTON	I 002N 001-080-604	8/01/2025 1,920.00	1,920.00
01-01132	HOME DEPOT CREDIT SERVICE	200478	FD - SUPPLIES WALL PLATES OUTLET WALLPLATES	I 1173425 001-160-540 001-160-540	7/29/2025 3.90 7.80	11.70
01-01132	HOME DEPOT CREDIT SERVICE	200479	3.1 CU.FT. REFRIGERATOR 3.1 CU.FT. REFRIGERATOR	I 3034324 400-650-540	8/06/2025 159.00	159.00
01-31475	HUTTO'S	200480	ST. AUGUSTINE SOD ST. AUGUSTINE SOD	I 621833 001-201-575	8/04/2025 25.74	25.74
01-31475	HUTTO'S	200481	ST. AUGUSTINE SOD ST. AUGUSTINE SOD	I 622222 400-650-575	8/08/2025 171.60	171.60
01-02430	INTERMIX TECHNOLOGIES	200482	SERVICE CALL ALARM SYSTEM ALARM COMMERCIAL TRIP CHARGE TRIP CHARGE	I 0741709 001-340-604 001-340-604 001-340-604	7/29/2025 115.00 25.00 25.00	165.00
01-32675	INTERSTATE BATTERY SYSTEM	200483	FD - BATTERY BATTERY 31 MHD INSTALL LT CORE SURCHARGE	I 1011162 001-160-632 001-160-632 001-160-632 001-160-632	8/11/2025 139.95 49.95 28.00 5.00	222.90
01-33380	JACKSON COMMUNICATIONS IN	200484	FD - SUPPLIES BATTERIES SHOULDER MICS	I 1291 001-160-635 001-160-635	7/30/2025 798.00 861.84	1,659.84

VENDOR		DOCKET		*-----INVOICE-----*		
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-33800	JACKSON PAPER COMPANY	200485	FD - SUPPLIES ST. 4	I 1423654	7/28/2025	122.43
			PAPER TOWELS	001-160-510	48.78	
			CENTER PULL	001-160-510	60.52	
			TRUCK WASH HANDLES	001-160-510	13.13	
01-33800	JACKSON PAPER COMPANY	200486	FD - SUPPLIES	I 1423951	7/30/2025	97.56
			PAPER TOWELS	001-160-510	97.56	
01-33800	JACKSON PAPER COMPANY	200487	FD - SUPPLIES	I 1423952	7/30/2025	119.84
			PAPER TOWELS	001-160-510	48.78	
			TORK ROLL	001-160-510	30.26	
			GARBAGE LINER	001-160-510	40.80	
01-33800	JACKSON PAPER COMPANY	200488	FD - AUTO WASH	I 1424302	8/04/2025	97.72
			AUTO	001-160-510	97.72	
01-04595	CLAIRE JACKSON	200489	AUGUST 4, 2025 MEETING	I 080425	8/04/2025	50.00
			AUGUST 4, 2025 MEETING	001-550-599	50.00	
01-02901	RYAN JUNGERS	200490	ADV TRAV: 08-17-25 - 08-22-25	I 202508121213	8/12/2025	391.00
			ADV TRAV: 08-17-25 - 08-22-25	001-100-610	391.00	
01-00973	KIMBALL MIDWEST	200491	SUPPLIES STOCK	I 103632209	8/07/2025	1,490.72
			SHRINK TUBE	400-650-540	32.04	
			TAP BOLT	400-650-540	140.50	
			WHITE MARKING PAINT	400-650-540	168.12	
			SCREW	400-650-540	54.27	
			CUTOFF WHEEL	400-650-540	27.08	
			DOUBLE SIDED TAPE	400-650-540	57.18	
			BLADE	400-650-540	75.36	
			FORD BLUE PAINT	400-650-540	233.52	
			BLADE	400-650-540	29.75	
			MARKER	400-650-540	27.60	
			BLADE	400-650-540	32.60	
			TIRE VALVE	400-650-540	100.40	
			TIRE PATCH	400-650-540	23.40	
			VALVE	400-650-540	60.65	
			PATCH	400-650-540	26.80	
			DRILL BIT	400-650-540	10.00	
			DRILL BIT	400-650-540	12.87	
			DRILL BIT	400-650-540	22.96	
			TERMINAL	400-650-540	154.48	
			TERMINAL	400-650-540	37.92	
			TERMINAL	400-650-540	23.95	
			DRILL BIT	400-650-540	15.90	
			DRILL BIT	400-650-540	11.64	
			DRILL BIT	400-650-540	10.14	
			DRILL BIT	400-650-540	11.55	
			DRILL BIT	400-650-540	11.25	
			DRILL BIT	400-650-540	10.71	
			SECURITY BIT	400-650-540	31.08	

VENDOR		DOCKET		*-----INVOICE-----*			
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT	
01-00973	KIMBALL MIDWEST	200491	SUPPLIES STOCK	I 103632209	8/07/2025	1,490.72	CONT
			METRIC FW	400-650-540	4.90		
			WASHER	400-650-540	4.83		
			WASHER	400-650-540	8.57		
			WASHER	400-650-540	18.70		
01-02576	LINCOLN NATIONAL LIFE INS	200492	ACCT 502251: AUGUST 2025	I 202508131222	7/10/2025	5,153.09	
			ACCT 502251: AUGUST 2025	001-010-480	193.35		
			ACCT 502251: AUGUST 2025	001-020-480	51.00		
			ACCT 502251: AUGUST 2025	001-040-480	96.01		
			ACCT 502251: AUGUST 2025	001-040-480	25.50		
			ACCT 502251: AUGUST 2025	001-092-480	19.43		
			ACCT 502251: AUGUST 2025	001-040-480	25.50		
			ACCT 502251: AUGUST 2025	001-100-480	1,625.02		
			ACCT 502251: AUGUST 2025	001-160-480	1,322.09		
			ACCT 502251: AUGUST 2025	001-180-480	266.32		
			ACCT 502251: AUGUST 2025	001-201-480	645.80		
			ACCT 502251: AUGUST 2025	001-340-480	306.51		
			ACCT 502251: AUGUST 2025	005-101-480	76.50		
			ACCT 502251: AUGUST 2025	400-650-480	485.17		
			ACCT 502251: AUGUST 2025	404-650-480	14.89		
01-04368	LIQUID SOLUTIONS LLC	200493	JANITORIAL SUPPLIES	I 1623	7/21/2025	1,778.10	
			ADVANTAGE TIDYFOAM	001-340-510	73.45		
			P&G PRO CHARMIN ESSENTIAL	001-340-510	26.93		
			SOFIDEL KITCHEN ROLL	001-340-510	73.95		
			38X58 2.0MIL BLACK REPO	001-340-510	669.90		
			EMPRESS ELITE 2PLY JUMBO	001-340-510	32.70		
			RESOLUTE GREEN HERITAGE	001-340-510	138.90		
			EMPRESS TAD MULTIFOLD	001-340-510	236.25		
			EMPRESS TAD HARDWOUND	001-340-510	214.80		
			RESOLUTE PRO BATH TISSUE	001-340-510	242.22		
			40Z CHERRY URINAL BLOCK	001-340-510	37.80		
			URINAL SCREEN	001-340-510	31.20		
01-38850	LOVE IRRIGATION INC	200494	OVERPAYMENT PRIVILEGE LICENSE	I 202508081098	7/23/2025	42.30	
			OVERPAYMENT PRIVILEGE LICENSE	001-000-220	42.30		
01-02031	LOWE'S BUSINESS ACCOUNT	200495	MISC TOOLS	I 73575	8/07/2025	515.46	
			PLIERS	400-650-540	68.34		
			PIPE WRENCH	400-650-540	37.98		
			SOCKET SET	400-650-540	79.74		
			11 PC SOCKET SET	400-650-540	40.83		
			12 PT RATCH COMB WENCH	400-650-540	28.48		
			11/16 RATC COMB WRENCH	400-650-540	9.48		
			SAE REVERSE RATCH WRENCH	400-650-540	28.96		
			7/8 SAE RATCH WRENCH	400-650-540	23.26		
			3/4 SAE RATCH WRENCH	400-650-540	28.48		
			16 FT TAPE MEASURE	400-650-540	12.33		
			6 IN 1 IMPACT SCREW DRIVE	400-650-540	56.94		
			25 FT TAPE MEASURE	400-650-540	16.13		
			MINI RACHET	400-650-540	18.03		

VENDOR		DOCKET		*-----INVOICE-----*							
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT					
01-02031	LOWE'S BUSINESS ACCOUNT	200495	MISC TOOLS	I 73575	8/07/2025	515.46	CONT				
			13 PC 1/2 DRIVE IMPACT WR	400-650-540	66.48						
01-05221	RANDALL LYNN	200496	AUGUST 12, 2025 MEETING	I 081225	8/12/2025	50.00					
			AUGUST 12, 2025 MEETING	001-180-611	50.00						
01-04824	MAC HAIK CHRYSLER DODGE J	200497	FD - SUPPLIES	I 5130301	7/29/2025	41.68					
			CAB VENTS	001-160-632	41.68						
01-02372	MAC'S FRESH MARKET	200498	PW CWC MEALS JULY	I 202508061092	7/31/2025	559.34					
			PW CWC MEALS JULY	001-201-540	271.66						
			PW CWC MEALS JULY	001-201-540	287.68						
01-02372	MAC'S FRESH MARKET	200499	CWC MEALS JULY 2025	I 202508071093	7/31/2025	185.88					
			CWC MEALS JULY 2025	001-100-540	7.99						
			CWC MEALS JULY 2025	001-100-540	10.28						
			CWC MEALS JULY 2025	001-100-540	7.99						
			CWC MEALS JULY 2025	001-100-540	10.28						
			CWC MEALS JULY 2025	001-100-540	2.29						
			CWC MEALS JULY 2025	001-100-540	7.99						
			CWC MEALS JULY 2025	001-100-540	7.99						
			CWC MEALS JULY 2025	001-100-540	7.99						
			CWC MEALS JULY 2025	001-100-540	10.28						
			CWC MEALS JULY 2025	001-100-540	11.28						
			CWC MEALS JULY 2025	001-100-540	11.28						
			CWC MEALS JULY 2025	001-100-540	11.28						
			CWC MEALS JULY 2025	001-100-540	11.28						
			CWC MEALS JULY 2025	001-100-540	11.28						
			CWC MEALS JULY 2025	001-100-540	11.28						
			CWC MEALS JULY 2025	001-100-540	11.28						
			CWC MEALS JULY 2025	001-100-540	11.28						
			CWC MEALS JULY 2025	001-100-540	11.28						
			01-06156	MADISON CLEANING SERVICES	200500	MONTHLY CLEANING SERVICE		I 503	7/30/2025	625.00	
						MONTHLY CLEANING SERVICE		001-340-604	625.00		
01-06166	MAGCOR INDUSTRIES	200501	NEW TRASHCAN	I 135375	6/13/2025	1,025.00					
			URBAN HOODED TRASH	001-340-540	925.00						
			FREIGHT	001-340-540	100.00						
01-05253	LYNETTE MAGEE-PRAYTOR	200502	AUGUST 12, 2025 MEETING	I 081225	8/12/2025	50.00					
			AUGUST 12, 2025 MEETING	001-180-611	50.00						
01-05685	MAGNOLIA LOCKSMITH COMPAN	200503	FD - REKEY DOORS	I SAJ36380	8/04/2025	150.00					
			COMMERCIAL SERV CALL	001-160-637	90.00						
			COMMERCIAL KEYS	001-160-637	15.00						
			CYLINDER CHANGE	001-160-637	45.00						
01-05660	MARK BATSON DESIGNS LLC	200504	REPAIR PLAYGROUND EQUIPME	I 202508041090	7/21/2025	1,200.00					
			MATERIAL AND LABOR	001-340-637	1,200.00						

VENDOR		DOCKET		*-----INVOICE-----*		
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-42885	MCGRAW RENTAL AND SUPPLY	200505	HYDRAULIC HOSE	I 563277.1.1	8/07/2025	88.48
			1/2" ORFS FEMALE 45	001-340-635	35.55	
			1/2" ORFS FEMALE 08U	001-340-635	24.45	
			HYDRAULIC HOSE #8	001-340-635	28.48	
01-05786	METROPOLITAN LIFE INSURAN	200506	TMO5969153: AUGUST 2025	I 202508131223	7/14/2025	2,023.83
			TMO5969153: AUGUST 2025	001-010-480	74.25	
			TMO5969153: AUGUST 2025	001-020-480	74.25	
			TMO5969153: AUGUST 2025	001-040-480	66.00	
			TMO5969153: AUGUST 2025	001-040-480	8.25	
			TMO5969153: AUGUST 2025	001-092-480	8.25	
			TMO5969153: AUGUST 2025	001-100-480	618.75	
			TMO5969153: AUGUST 2025	001-160-480	470.25	
			TMO5969153: AUGUST 2025	001-180-480	90.75	
			TMO5969153: AUGUST 2025	001-201-480	264.00	
			TMO5969153: AUGUST 2025	001-340-480	99.00	
			TMO5969153: AUGUST 2025	005-101-480	16.50	
			TMO5969153: AUGUST 2025	400-650-480	198.00	
			TMO5969153: AUGUST 2025	404-650-480	8.25	
			TMO5969153: AUGUST 2025	001-000-170	24.84	
			TMO5969153: AUGUST 2025	005-000-170	0.00	
			TMO5969153: AUGUST 2025	400-000-170	2.49	
			TMO5969153: AUGUST 2025	404-000-170	0.00	
01-06199	EDWARD E BRIDGES	200507	PLAQUE ORDER	I 260052	7/14/2025	307.80
			PLAQUES	001-100-604	342.00	
			DISCOUNT	001-100-604	34.20CR	
01-04591	MISS DEPARTMENT OF PUBLIC	200508	JULY 2025	I 202508131220	8/13/2025	887.06
			JULY 2025	001-000-118	887.06	
01-00953	MISS INDUSTRIES FOR THE B	200509	FD - BUSINESS CARDS	I 0062994-IN	8/04/2025	47.50
			BUSINESS CARDS	001-160-500	47.50	
01-47950	MISS VALLEY ELECTRIC SUPP	200510	ELECTRICAL SUPPLIES	I S1451888.001	7/30/2025	1,040.83
			SAT 65/1103 24W	001-340-540	39.32	
			TPZ WB1350 WP	001-340-540	46.80	
			TPZ WC1B 1G WP	001-340-540	22.78	
			S-STRUT A100-1/4	001-340-540	8.30	
			3M 33 SUPER - 3/4	001-340-540	37.48	
			1/2 CARFLEX STR	001-340-540	14.65	
			ACORN FW141J	001-340-540	16.83	
			P&S 2097-W	001-340-540	23.45	
			TMAC MM510C	001-340-540	28.75	
			SAT 65-533	001-340-540	339.92	
			LEV 5320-WCP	001-340-540	0.99	
			LEV PJ8-W WP1	001-340-540	0.46	
			TPZ 543 1"	001-340-540	3.01	
			3M DBRY-6 BULK	001-340-540	22.35	
			1 SPLICE & 1 NUT	001-340-540	0.72	
			CTX 6141624	001-340-540	0.86	

VENDOR		DOCKET		*-----INVOICE-----*			
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT	
01-47950	MISS VALLEY ELECTRIC SUPP	200510	ELECTRICAL SUPPLIES	I S1451888.001	7/30/2025	1,040.83	CONT
			CHV BR2020	001-340-540	25.85		
			12X11/4 TEK5	001-340-540	18.11		
			IDEAL 36-059	001-340-540	10.98		
			EMT 3/4 CONDUIT	001-340-540	10.04		
			3/4 PVC SCH-40	001-340-540	29.25		
			CTX 5133824 3/4	001-340-540	1.64		
			CTX 5140104 3/4 PVC	001-340-540	0.55		
			TPZ 282 3/4 STL	001-340-540	0.21		
			12 STR BLACK CU	001-340-540	112.51		
			12 STR WHITE CU	001-340-540	112.51		
			12 STR GREEN CU	001-340-540	112.51		
01-47950	MISS VALLEY ELECTRIC SUPP	200511	FD - SUPPLIES	I S1452943.001	8/01/2025	267.40	
			14T8/LED LIGHTS	001-160-637	233.00		
			COOL WHITE FLUORESCENT	001-160-637	34.40		
01-04419	MISSISSIPPI AG COMPANY	200512	PARTS FOR TRACTOR	I P36361	8/01/2025	459.14	
			RE198488 FILTER	001-201-635	58.64		
			RE195491 FILTER	001-201-635	48.86		
			FH329908 BLADE	001-201-635	126.86		
			FH329910 BLADE	001-201-635	121.22		
			FH329915 BLADE	001-201-635	103.56		
01-04419	MISSISSIPPI AG COMPANY	200513	DIAMOND MOWERS	I S06398	7/23/2025	62,358.00	
			DSF075-C 75"HDFLAIL	001-201-730	33,786.00		
			DFR090-OF 90"OFFSET	001-201-730	14,286.00		
			DFR090-OF 90"OFFSET	001-201-730	14,286.00		
01-03586	THE MISSISSIPPI BAR	200514	MCDONALD BAR DUES	I 212977	7/16/2025	395.00	
			MCDONALD BAR DUES	001-100-686	395.00		
01-06997	MOBILE PRO EXTERIOR SERVI	200515	FD - DETAILING	I 925737	8/01/2025	250.00	
			DODGE RAM DETAILING	001-160-632	250.00		
01-48600	MOODY'S INVESTORS SERVICE	200516	08-01-24 - 07-31-25 SERVICES	I P0473478	8/13/2025	500.00	
			08-01-24 - 07-31-25 SERVICES	218-450-840	500.00		
01-05432	ROBERT MOORE	200517	AUGUST 12, 2025 MEETING	I 081225	8/12/2025	50.00	
			AUGUST 12, 2025 MEETING	001-180-611	50.00		
01-01386	MS 911 COORDINATOR'S ASSO	200518	HARMON 911 REGISTRATION	I INV-AUG-25-091	8/06/2025	595.00	
			HARMON 911 REGISTRATION	001-100-681	595.00		
01-05446	MS RACE TIMING & MANAGEME	200519	BIKE RACK RENTAL	I 10737	5/03/2025	300.00	
			BIKE RACK RENTAL	001-340-650	300.00		
01-50600	N A F E C O INC	200520	FD - SUPPLIES	I 1361715	7/28/2025	3,326.14	
			XD SHUT OFF-RED	001-160-540	2,275.00		
			ELKHART 187XD SMOOTH BORE	001-160-540	900.00		
			FREIGHT	001-160-540	151.14		

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NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-51450	NATIONAL FIRE PROTECTION	200521	FD- NFPA NFPA MEMBERSHIP	I 629709 001-160-604	7/31/2025 225.00	225.00
01-51450	NATIONAL FIRE PROTECTION	200522	FD - SUPPLIES STANDARD ON LIVE FIRE TRA STANDARD FIRE OFFICER	I 629710 001-160-681 001-160-681	7/31/2025 141.30 141.30	282.60
01-51450	NATIONAL FIRE PROTECTION	200523	FD - SUPPLIES GUID FOR FIRE AND EXPLOSI PROF QUAL FOR FIREFIGHTER STANDARD FOR PROFESS QUAL PROFF QAUL FIRE PREVENTIO SHIPPING	I 629758 001-160-681 001-160-681 001-160-681 001-160-681 001-160-681	8/01/2025 146.70 141.30 141.30 141.30 14.05	584.65
01-51450	NATIONAL FIRE PROTECTION	200524	FD - SUPPLIES STANDARD FIRE INVESTIGATI OCCUPATIONAL SAFETY HEALT SHIPPING	I 629841 001-160-681 001-160-681 001-160-681	8/02/2025 141.30 141.30 2.80	285.40
01-04679	NEXAIR LLC	200525	TORCH BOTTLE RENTAL HIGH PSI BOTTLE LOW PSI BOTTLE CYLINDER CONTROL TEC CYLINDER MAINTENANCE HIGH PRESSURE NT SUPPLY CHAIN IMPACT	I 0013512875 400-650-540 400-650-540 400-650-540 400-650-540 400-650-540 400-650-540	7/31/2025 45.55 44.83 1.26 11.00 2.17 8.95	113.76
01-01133	O'REILLY AUTO PARTS	200526	FILTERS AND OIL 15W-40 MOTOR OIL 51348 OIL FILTER 57502 OIL FILTER 33166 FUEL FILTER	I 158747 400-650-525 400-650-632 400-650-632 400-650-632	8/06/2025 89.88 13.23 13.23 16.68	133.02
01-01133	O'REILLY AUTO PARTS	200527	FILTERS AND OIL RC12 SPRAY PLUG	I 159056 001-201-635	8/08/2025 15.16	15.16
01-01133	O'REILLY AUTO PARTS	200528	AUTO PARTS P311 WATER PUMP P311 THERMOSTAT P311 COOLANT	I 435148 001-100-632 001-100-632 001-100-632	7/28/2025 90.18 18.44 13.99	122.61
01-06538	OCV LLC	200529	POLICE APP RENEWAL POLICE APP RENEWAL	I 2024-1953 001-100-635	8/07/2025 4,765.00	4,765.00
01-53715	OFFICE PRODUCTS PLUS INC	200530	RECEIPT BOOKS RECEIPT BOOKS	I 1099196-0 001-180-540	7/31/2025 244.76	244.76
01-53715	OFFICE PRODUCTS PLUS INC	200531	FD - COPY PAPER COPY PAPER	I 1099303-0 001-160-500	7/29/2025 99.50	99.50
01-53715	OFFICE PRODUCTS PLUS INC	200532	PW LEGAL PADS PEN REFILLS	I 1099439-0	7/30/2025	23.79

VENDOR		DOCKET		*-----INVOICE-----*			
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT	
01-53715	OFFICE PRODUCTS PLUS INC	200532	PW LEGAL PADS PEN REFILLS	I 1099439-0	7/30/2025	23.79	CONT
			LEGAL PADS 12 PK	400-650-500	20.49		
			PILOT G2 PEN REFILL BLUE	400-650-500	3.30		
01-53715	OFFICE PRODUCTS PLUS INC	200533	FD - SUPPLIES	I 1099805-0	8/01/2025	116.20	
			TZE BLACK ON WHITE	001-160-500	31.49		
			TZE BLACK ON CLEAR	001-160-500	49.17		
			TAPE LABEL BLK & GRN	001-160-500	35.54		
01-53715	OFFICE PRODUCTS PLUS INC	200534	FILE FOLDERS	I 1100472-0	8/08/2025	88.80	
			LEGAL FILE FOLDERS	001-180-540	88.80		
01-05840	PAK MAIL	200535	MAIL ELECTRONICS	C 48744	8/04/2025	52.35	CR
			REFUND	001-340-540	52.35	CR	
01-05840	PAK MAIL	200536	MAIL ELECTRONICS	I 48743	8/04/2025	52.35	
			TAX	001-340-540	1.28		
			BOX 18x18x18	001-340-540	10.63		
			PEANUT FILL	001-340-540	3.75		
			PACKING LABOR	001-340-540	4.00		
			SHIPPING	001-340-540	32.69		
01-05840	PAK MAIL	200537	MAIL ELECTRONICS	I 48745	8/04/2025	51.07	
			BOX 18x18x18	001-340-540	10.63		
			PEANUT FILL	001-340-540	3.75		
			SHIPPING	001-340-540	32.69		
			PACKING LABOR	001-340-540	4.00		
01-04346	PHYLLIS PARKER	200538	AUGUST 4, 2025 MEETING	I 080425	8/04/2025	50.00	
			AUGUST 4, 2025 MEETING	001-550-599	50.00		
01-55060	PEARL RIVER VALLEY WATER	200539	90400: 06-23-25 - 07-25-25	I 202508111161	7/30/2025	67.87	
			90400: 06-23-25 - 07-25-25	001-340-630	67.87		
01-06772	PINNACLE PRECISION LLC	200540	SRT AMMO ORDER	I 230	8/01/2025	19,725.00	
			5.56 65GR	103-101-681	9,625.00		
			5.56 77GR	103-101-681	2,000.00		
			9MM 135GR	103-101-681	8,100.00		
01-03279	PNC EQUIPMENT FINANCE	200541	COMMERCIAL LEASE EQUIPMENT	I 2313536	8/04/2025	7,505.96	
			COMMERCIAL LEASE EQUIPMENT	001-340-604	7,505.96		
01-06725	JAMES POWELL	200542	AUGUST 12, 2025 MEETING	I 081225	8/12/2025	50.00	
			AUGUST 12, 2025 MEETING	001-180-611	50.00		
01-07011	PROPERTY TAX ASSOCIATES I	200543	OVERPAYMENT PRIVILEGE LICENSE	I 202508081097	7/30/2025	20.00	
			OVERPAYMENT PRIVILEGE LICENSE	001-000-220	20.00		
01-00381	PUCKETT RENTS	200544	PORTLAND	I 1132596-0001	8/06/2025	661.50	
			PORTLAND	001-201-575	661.50		
01-06132	KENYA RACHAL	200545	AUGUST 4, 2025 MEETING	I 080425	8/04/2025	50.00	

VENDOR		DOCKET		*-----INVOICE-----*		
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-06132	KENYA RACHAL	200545	AUGUST 4, 2025 MEETING AUGUST 4, 2025 MEETING	I 080425 001-550-599	8/04/2025 50.00	50.00 CONT
01-07005	STEVEN RAMSEY	200546	ADV TRAV: 08-26-25 - 08-29-25 ADV TRAV: 08-26-25 - 08-29-25	I 202508041087 001-180-610	8/04/2025 312.80	312.80
01-60575	REVELL HARDWARE & SUPPLY	200547	EXTRACTOR BIT SET 33PC. DAMAGE WAVIER CREDIT RENTAL CREDIT RETURN	C 134355/7 001-201-540 001-201-540	8/05/2025 2.86CR 28.60CR	31.46CR
01-60575	REVELL HARDWARE & SUPPLY	200548	EXTRACTOR BIT SET 33PC. EXTRACTOR BIT SET 33PC.	I 10944/D 001-201-540	7/31/2025 17.49	17.49
01-60575	REVELL HARDWARE & SUPPLY	200549	OIL SYNTH FOR EQUIPMENT OIL SYNTH 6.4OZ	I 11060/D 001-340-540	8/07/2025 69.98	69.98
01-60575	REVELL HARDWARE & SUPPLY	200550	EXTRACTOR BIT SET 33PC. DAMAGE WAVIER DINGO WITH BUCKET	I 134341/7 001-201-540 001-201-540	8/04/2025 7.26 72.60	79.86
01-04325	JAN M RICHARDSON	200551	AUGUST 4, 2025 MEETING AUGUST 4, 2025 MEETING	I 080425 001-550-599	8/04/2025 50.00	50.00
01-61065	RIDGELAND POLICE DEPT	200552	CID BUY MONEY CID BUY MONEY	I 202508131219 001-100-692	8/13/2025 1,000.00	1,000.00
01-02200	RIVERS PEST CONTROL	200553	QUARTERLY PEST CONTROL QUARTERLY PEST CONTROL QUARTERLY PEST CONTROL QUARTERLY PEST CONTROL QUARTERLY PEST CONTROL QUARTERLY PEST CONTROL QUARTERLY PEST CONTROL QUARTERLY PEST CONTROL	I JULY2025 001-010-637 001-092-637 001-100-637 001-160-637 001-201-637 001-340-637 001-350-637 400-650-637	7/30/2025 24.00 130.00 25.00 72.00 18.00 181.00 28.00 23.00	501.00
01-05268	ROGUE FITNESS	200554	FD - SUPPLIES ECHO BAR 2.0 ALUMINUM COLLARS STRONGMAN SANDBAGS 150LB ECHO STATIONARY BIKE ROGUE HG BUMPER 2.0 15LB ROGUE HG BUMPER 2.0 10LB ROGUE HG BUMPER 2.0 25LB ROGUE HG BUMPER 2.0 35LB ROGUE HG BUMPER 2.0 45LB SHIPPING	I 13536691 001-160-540 001-160-540 001-160-540 001-160-540 001-160-540 001-160-540 001-160-540 001-160-540 001-160-540 001-160-540	7/31/2025 255.06 52.94 90.25 895.00 71.04 55.83 105.45 136.32 174.80 99.76	1,936.45
01-06815	ROSEMARY AND THYME CATERI	200555	CATERING RETIREMENT PARTY CATERING RETIREMENT PARTY	I 1604 001-000-130	6/22/2025 1,650.00	1,650.00
01-00394	S & E TOWING & SALVAGE	200556	CID TOW	I 077343	8/04/2025	200.00

VENDOR		DOCKET	*-----INVOICE-----*				
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT	
01-00394	S & E TOWING & SALVAGE	200556	CID TOW	I 077343	8/04/2025	200.00	CONT
			CID TOW	001-100-632	200.00		
01-64300	SHERWIN WILLIAMS	200557	FD - PAINT	I 2407-0	7/29/2025	73.90	
			PAINT 2 GALLON	001-160-637	73.90		
01-07012	SEMAJ SILVER	200558	REMITTANCE OF BOND FEE	I 202508121212	8/07/2025	150.00	
			REMITTANCE OF BOND FEE	001-000-122	150.00		
01-06943	SIMPLY STITCHED BY PAULA	200559	SHIRTS - MAYOR	I 314	8/04/2025	329.00	
			BLACK POLO	001-020-540	80.00		
			CAYENNE POLO	001-020-540	64.00		
			WHITE POLO	001-020-540	50.00		
			GREEN POLO	001-020-540	45.00		
			RED POLO	001-020-540	45.00		
			BLACK POLO	001-020-540	45.00		
01-04854	SITEONE LANDSCAPE SUPPLY	200560	LANDSCAPING FLOWERS	I 150385832-001	3/10/2025	115.02	
			HEMEROCALLIS X STELLA	001-340-575	50.12		
			MISCANTHUS SINENSIS	001-340-575	31.74		
			LOROPETALUM CHINESE PLUM	001-340-575	21.16		
			NANDINA DOMESTICA FIREPOW	001-340-575	12.00		
01-65950	SOUTHERN ADMINISTRATORS	200561	COMPANY #106: AUGUST 2025	I 25072210600000	7/22/2025	579.48	
			COMPANY #106: AUGUST 2025	001-010-481	14.00		
			COMPANY #106: AUGUST 2025	001-020-481	12.25		
			COMPANY #106: AUGUST 2025	001-040-481	8.75		
			COMPANY #106: AUGUST 2025	001-092-481	0.00		
			COMPANY #106: AUGUST 2025	001-040-481	1.75		
			COMPANY #106: AUGUST 2025	001-100-481	85.75		
			COMPANY #106: AUGUST 2025	001-160-481	75.25		
			COMPANY #106: AUGUST 2025	001-180-481	10.50		
			COMPANY #106: AUGUST 2025	001-201-481	38.50		
			COMPANY #106: AUGUST 2025	001-340-481	15.75		
			COMPANY #106: AUGUST 2025	005-101-481	3.50		
			COMPANY #106: AUGUST 2025	400-650-481	26.25		
			COMPANY #106: AUGUST 2025	404-650-481	1.75		
			COMPANY #106: AUGUST 2025	001-000-170	254.76		
			COMPANY #106: AUGUST 2025	005-000-170	3.00		
			COMPANY #106: AUGUST 2025	400-000-170	26.22		
			COMPANY #106: AUGUST 2025	404-000-170	1.50		
01-03210	SOUTHERN CONNECTION POLIC	200562	FD - UNIFORMS	I 35577	7/30/2025	1,169.99	
			LIEUTENANT BADGE	001-160-535	250.00		
			CAPTAIN BADGE	001-160-535	150.00		
			SERGEANT BADGE	001-160-535	250.00		
			TRAINING BADGE	001-160-535	300.00		
			DEFENDER PANT	001-160-535	68.00		
			5 BUGLES GOLD	001-160-535	11.99		
			FIRE CHIEF BADGE	001-160-535	140.00		
01-03210	SOUTHERN CONNECTION POLIC	200563	TACTICAL LIGHT P151	I 35682	8/08/2025	129.00	

VENDOR		DOCKET		*-----INVOICE-----*		
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-03210	SOUTHERN CONNECTION POLIC	200563	TACTICAL LIGHT P151 GLOCK LIGHT	I 35682 001-100-540	8/08/2025 129.00	129.00 CONT
01-00247	SOUTHERN REGIONAL PUBLIC	200564	NEW HIRE ACADEMY NEW HIRE UNIFORMS BASIC POLICE ACADEMY	I 2785 001-100-535 001-100-681	7/29/2025 700.00 8,000.00	8,700.00
01-04347	LEA ANNE STACY	200565	AUGUST 4, 2025 MEETING AUGUST 4, 2025 MEETING	I 080425 001-550-599	8/04/2025 50.00	50.00
01-67940	STAR SERVICE INC OF JACKS	200566	TENNIS CENTER: AUGUST 2025 TENNIS CENTER: AUGUST 2025	I SJMC0002390 001-340-637	8/05/2025 190.72	190.72
01-67940	STAR SERVICE INC OF JACKS	200567	STREET DEPT: AUGUST 2025 STREET DEPT: AUGUST 2025	I SJMC0002391 001-201-637	8/05/2025 188.97	188.97
01-67940	STAR SERVICE INC OF JACKS	200568	CENTRAL FIRE STATION: AUG 2025 CENTRAL FIRE STATION: AUG 2025	I SJMC0002392 001-160-637	8/05/2025 237.67	237.67
01-67940	STAR SERVICE INC OF JACKS	200569	FIRE STATION II: AUGUST 2025 FIRE STATION II: AUGUST 2025	I SJMC0002393 001-160-637	8/05/2025 208.39	208.39
01-67940	STAR SERVICE INC OF JACKS	200570	PUBLIC WORKS: AUGUST 2025 PUBLIC WORKS: AUGUST 2025	I SJMC0002394 400-650-637	8/05/2025 158.52	158.52
01-67940	STAR SERVICE INC OF JACKS	200571	MUNICIPAL COURT: AUGUST 2025 MUNICIPAL COURT: AUGUST 2025	I SJMC0002395 001-010-637	8/05/2025 359.66	359.66
01-67940	STAR SERVICE INC OF JACKS	200572	LIBRARY: AUGUST 2025 LIBRARY: AUGUST 2025	I SJMC0002396 001-350-637	8/05/2025 307.44	307.44
01-67940	STAR SERVICE INC OF JACKS	200573	RESERVOIR LODGE: AUGUST 2025 RESERVOIR LODGE: AUGUST 2025	I SJMC0002397 001-340-637	8/05/2025 214.24	214.24
01-67940	STAR SERVICE INC OF JACKS	200574	FREEDOM RIDGE PARK: AUG 2025 FREEDOM RIDGE PARK: AUG 2025	I SJMC0002398 001-340-637	8/05/2025 216.27	216.27
01-67940	STAR SERVICE INC OF JACKS	200575	FIRE STATION III: AUGUST 2025 FIRE STATION III: AUGUST 2025	I SJMC0002399 001-160-637	8/05/2025 212.77	212.77
01-67940	STAR SERVICE INC OF JACKS	200576	POLICE STATION: AUGUST 2025 POLICE STATION: AUGUST 2025	I SJMC0002400 001-100-637	8/05/2025 692.76	692.76
01-67940	STAR SERVICE INC OF JACKS	200577	FIRE STATION 4: AUGUST 2025 FIRE STATION 4: AUGUST 2025	I SJMC0002401 001-160-637	8/05/2025 365.19	365.19
01-67940	STAR SERVICE INC OF JACKS	200578	CITY HALL: AUGUST 2025 CITY HALL: AUGUST 2025	I SJMC0002402 001-092-637	8/05/2025 917.39	917.39
01-68200	STATE TREASURER	200579	JULY 2025 JULY 2025 JULY 2025	I 202508131217 001-000-332 001-000-107	8/08/2025 28,819.66 628.31	41,791.07

VENDOR		DOCKET		*-----INVOICE-----*		
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-68200	STATE TREASURER	200579	JULY 2025	I 202508131217	8/08/2025	41,791.07
			JULY 2025	001-000-114	92.14	
			JULY 2025	001-000-116	298.53	
			JULY 2025	001-000-113	11,952.43	
01-06059	STRUTHERS RECREATION	200580	SPRING RIDERS FOR FRIENDS	I 106599-0106	8/07/2025	3,389.67
			SPRING RIDERS FOR FRIENDS	001-340-720	2,918.00	
			SHIPPING	001-340-720	471.67	
01-06059	STRUTHERS RECREATION	200581	REPAIR HANGING POD	I 106618-0101	8/07/2025	1,612.30
			REPAIR HANGING POD	001-340-637	1,612.30	
01-68950	CONNIE SUBER	200582	AUGUST 12, 2025 MEETING	I 081225	8/12/2025	50.00
			AUGUST 12, 2025 MEETING	001-180-611	50.00	
01-05541	LEIGH SULLIVAN	200583	AUGUST 12, 2025 MEETING	I 081225	8/12/2025	50.00
			AUGUST 12, 2025 MEETING	001-180-611	50.00	
01-69155	SUNBELT FIRE APPARATUS IN	200584	FD - REPAIR LADDER 1	I 00028608	7/23/2025	1,093.56
			REPLACE RELAY	001-160-632	532.50	
			PARTS	001-160-632	29.56	
			TRAVEL	001-160-632	500.00	
			SHOP FEES	001-160-632	31.50	
01-69155	SUNBELT FIRE APPARATUS IN	200585	FD - SUPPLIES	I 00029329	8/08/2025	152.00
			SURVIVOR X RECHARGEABLE	001-160-540	140.00	
			FREIGHT	001-160-540	12.00	
01-00845	SUNCOAST INFRASTRUCTURE I	200586	2025 CITY COLLECTION SYST	I S25089-01F	7/31/2025	232,315.75
			CIPP 8"X6MM	400-650-603	84,459.00	
			CIPP, 10"X6MM	400-650-603	32,670.00	
			CIPP 12"X6MM	400-650-603	81,660.00	
			REMOTE CUTTING SSC	400-650-603	3,630.00	
			TV INSPECT 6"-12"	400-650-603	16,611.00	
			NORMAL CLEAN 8"&10"	400-650-603	8,462.50	
			NORMAL CLEAN 12"&15"	400-650-603	3,378.00	
			HEAVY CLEAN 12-15"	400-650-603	1,445.25	
01-70350	TEMPLE INC	200587	BRACKETS FOR CAMERA	I INV0267301	7/25/2025	2,232.00
			BRACKETS FOR CAMERA	001-201-760	2,232.00	
01-03419	THINKWEBSTORE.COM	200588	ADA JUNE 2025	I 9148	7/01/2025	99.00
			ADA	001-093-604	99.00	
01-03419	THINKWEBSTORE.COM	200589	HOSTING DATA SERVICES	I 9184	8/04/2025	996.00
			100 GB STORAGE & ACCESS	400-650-635	648.00	
			HOSTING 100 GB BACKUP	400-650-635	348.00	
01-03419	THINKWEBSTORE.COM	200590	WEBSITE CONTENT	I 9185	8/04/2025	1,500.00
			WEBSITE CONTENT	001-093-604	1,500.00	
01-03419	THINKWEBSTORE.COM	200591	ADA JULY 25	I 9195	8/05/2025	99.00

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NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-03419	THINKWEBSTORE.COM	200591	ADA JULY 25 ADA Compliance	I 9195 001-093-604	8/05/2025 99.00	99.00 CONT
01-05489	TIREHUB LLC	200592	PD TIRES P386 TIRES TIRE FEE	I 51369227 001-100-632 001-100-632	7/21/2025 728.48 4.00	732.48
01-05489	TIREHUB LLC	200593	PD TIRES P365 TIRES P406 TIRES TIRE FEE	I 51503030 001-100-632 001-100-632 001-100-632	7/25/2025 480.00 508.00 8.00	996.00
01-02134	TONY'S TIRE & AUTOMOTIVE	200594	OIL CHANGES P406 FRONT BRAKES P406 REAR BRAKES P406 OIL CHANGES P406 WASTE	I 103564 001-100-632 001-100-632 001-100-632 001-100-632	7/23/2025 185.60 235.00 79.95 6.50	507.05
01-02134	TONY'S TIRE & AUTOMOTIVE	200595	OIL CHANGES P394 OIL CHANGES P394 WASTE	I 103568 001-100-632 001-100-632	7/24/2025 79.95 6.50	86.45
01-02134	TONY'S TIRE & AUTOMOTIVE	200596	OIL CHANGES P379 OIL CHANGES P379 WASTE	I 103569 001-100-632 001-100-632	7/24/2025 79.95 6.50	86.45
01-02134	TONY'S TIRE & AUTOMOTIVE	200597	OIL CHANGES P339 OIL CHANGES P339 WASTE	I 103570 001-100-632 001-100-632	7/24/2025 79.95 6.50	86.45
01-02134	TONY'S TIRE & AUTOMOTIVE	200598	OIL CHANGES P380 OIL CHANGE P380 WASTE	I 103598 001-100-632 001-100-632	7/25/2025 79.95 6.50	86.45
01-02134	TONY'S TIRE & AUTOMOTIVE	200599	OIL CHANGES P376 OIL CHANGES P376 WASTE	I 103647 001-100-632 001-100-632	7/30/2025 79.95 6.50	86.45
01-02134	TONY'S TIRE & AUTOMOTIVE	200600	OIL CHANGES P403 OIL CHANGES P403 WASTE	I 103654 001-100-632 001-100-632	7/30/2025 79.95 8.50	88.45
01-02134	TONY'S TIRE & AUTOMOTIVE	200601	OIL CHANGES P411 OIL CHANGES P411 WASTE	I 103663 001-100-632 001-100-632	7/30/2025 89.95 6.50	96.45
01-02134	TONY'S TIRE & AUTOMOTIVE	200602	OIL CHANGES P408 OIL CHANGES P408 WASTE	I 103666 001-100-632 001-100-632	7/31/2025 79.95 6.50	86.45
01-02134	TONY'S TIRE & AUTOMOTIVE	200603	OIL CHANGES P383 OIL CHANGES	I 103683 001-100-632	7/31/2025 79.95	86.45

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NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-02134	TONY'S TIRE & AUTOMOTIVE	200603	OIL CHANGES P383 WASTE	I 103683 001-100-632	7/31/2025 6.50	86.45 CONT
01-05602	TRI COUNTY TREE SERVICE	200604	REMOVAL OF DEAD TREES REMOVAL OF DEAD TREES	I 341 001-180-604	8/01/2025 4,900.00	4,900.00
01-06720	TRI-COUNTY DIESEL LLC	200605	FD-ENGINE 3 CALL OUT LABOR	I 5379 001-160-632 001-160-632	3/28/2025 130.00 260.00	390.00
01-02393	TYLER TECHNOLOGIES	200606	PD -07-15-25 - 07-18-25 SVCS PD -07-15-25 - 07-18-25 SVCS	I 130-158500 005-101-730	7/29/2025 1,679.57	1,679.57
01-00544	U.S. LAWNS OF JACKSON	200607	LANDSCAPE AUG 2025 LANDSCAPE AUG.2025	I 52782 001-100-637	8/01/2025 826.75	826.75
01-00544	U.S. LAWNS OF JACKSON	200608	LANDSCAPE MAINTENANCE LANDSCAPE MAINTENANCE	I 52843 001-340-604	8/01/2025 8,442.00	8,442.00
01-00544	U.S. LAWNS OF JACKSON	200609	I-55 FRONTAGE ROADS MAINTENANC I-55 FRONTAGE ROADS MAINTENANC	I 53207 001-201-604	7/31/2025 3,697.70	3,697.70
01-00544	U.S. LAWNS OF JACKSON	200610	ROADSIDE MAINTENANCE JULY 2025 ROADSIDE MAINTENANCE JULY 2025	I 53208 001-201-604	7/31/2025 37,914.68	37,914.68
01-03710	UNION AUTO PARTS	200611	AUTO PARTS P380 THERMMST P380 COOLANT	I 3054075-00 001-100-632 001-100-632	7/14/2025 73.38 36.50	109.88
01-03710	UNION AUTO PARTS	200612	AUTO PARTS P345 BATTERY P345 CORE P345 DIRTY CORE	I 3054376-00 001-100-632 001-100-632 001-100-632	7/14/2025 195.99 18.00 18.00CR	195.99
01-03710	UNION AUTO PARTS	200613	AUTO PARTS P345 ENGINECOO	I 3056974-00 001-100-632	7/18/2025 361.73	361.73
01-03710	UNION AUTO PARTS	200614	AUTO PARTS P365 HEATR HOSE	I 3056990-00 001-100-632	7/18/2025 186.78	186.78
01-03710	UNION AUTO PARTS	200615	AUTO PARTS P358 BELT P358 DRIER P358 COMP P358 EXPANSION VALVE	I 3057063-00 001-100-632 001-100-632 001-100-632 001-100-632	7/18/2025 20.63 14.52 405.00 18.29	458.44
01-03710	UNION AUTO PARTS	200616	AUTO PARTS P334 BATTERY P334 CORE P334 DIRTY CORE	I 3057221-00 001-100-632 001-100-632 001-100-632	7/18/2025 127.60 11.00 11.00CR	127.60
01-03710	UNION AUTO PARTS	200617	AUTO PARTS	I 3058064-00	7/21/2025	127.60

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NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-03710	UNION AUTO PARTS	200617	AUTO PARTS	I 3058064-00	7/21/2025	127.60
			P338 BATTERY	001-100-632	127.60	
			P338 CORE	001-100-632	11.00	
			P338 DIRTY CORE	001-100-632	11.00CR	
01-03710	UNION AUTO PARTS	200618	AUTO PARTS	I 3058080-00	7/21/2025	75.14
			P365 THERMST HOUSING	001-100-632	38.64	
			P365 COOLANT	001-100-632	36.50	
01-03710	UNION AUTO PARTS	200619	AUTO PARTS	I 3061541-00	7/28/2025	961.54
			P380 REAR ROTOR	001-100-632	290.26	
			P380 BRAKE PADS	001-100-632	72.52	
			P380 BRAKE PADS	001-100-632	54.36	
			P380 FRONT ROTOR	001-100-632	288.24	
			P380 LOWER CONTROL	001-100-632	256.16	
01-03710	UNION AUTO PARTS	200620	REPLACE BATTERY	I 3062896-00	7/30/2025	110.09
			ACD78GHR	001-340-632	110.09	
			IMPLIED CORE	001-340-632	11.00	
			DIRTY CORE	001-340-632	11.00CR	
01-03710	UNION AUTO PARTS	200621	POWER STEERING PUMP	I 3063663-00	7/31/2025	350.88
			POWER STEERING PUMP	400-650-632	350.88	
			CORE CHARGE	400-650-632	75.00	
			CORE RETURN	400-650-632	75.00CR	
01-03710	UNION AUTO PARTS	200622	BATTERY	I 3064634-00	8/01/2025	110.09
			BATTERY	001-180-632	110.09	
01-03710	UNION AUTO PARTS	200623	POWER STEERING PUMP	I 3065256-00	8/04/2025	186.66
			BXT-48H6-610 BATTERY	404-650-632	186.66	
			CORE CHARGE	404-650-632	18.00	
			CORE RETURN	404-650-632	18.00CR	
01-03710	UNION AUTO PARTS	200624	DOOR ACTUATOR	I 3065683-00	8/05/2025	158.71
			DOOR ACTUATOR	001-180-632	158.71	
01-03710	UNION AUTO PARTS	200625	POWER STEERING PUMP	I 3066782-00	8/06/2025	125.67
			BATTERY	400-650-635	125.67	
			CORE CHARGE	400-650-635	11.00	
			CORE RETURN	400-650-635	11.00CR	
01-03710	UNION AUTO PARTS	200626	FD- SUPPLIES	I 3066961-00	8/06/2025	67.09
			VALVE STEM - F150	001-160-632	67.09	
01-06545	USIC LOCATING SERVICES LL	200627	07-01-25 - 07-31-25 SERVICES	I 750318	7/31/2025	9,532.95
			07-01-25 - 07-31-25 SERVICES	400-650-603	9,532.95	
01-05578	VECTOR DISEASE CONTROL IN	200628	AUGUST 2025 MOSQUITO CONTROL	I PI-A00017102	8/01/2025	18,857.00
			AUGUST 2025 MOSQUITO CONTROL	001-250-604	18,857.00	
01-01546	VENABLE GLASS SERVICES	200629	WINDSHIELD REPLACEMENT	I 1-408381	7/24/2025	310.00

VENDOR		DOCKET		*-----INVOICE-----*			
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT	
01-01546	VENABLE GLASS SERVICES	200629	WINDSHIELD REPLACEMENT P399 WINDSHIELD	I 1-408381 001-100-632	7/24/2025 310.00	310.00	CONT
01-01546	VENABLE GLASS SERVICES	200630	WINDSHIELD REPLACEMENT P380 WINDSHIELD	I 1-408524 001-100-632	7/25/2025 295.00	295.00	
01-01546	VENABLE GLASS SERVICES	200631	P362 WINDOW REPAIR P362 WINDOW REPAIR	I 1-408756 001-100-632	7/29/2025 309.40	309.40	
01-02597	VERIZON WIRELESS	200632	742166727: 06-26-25 - 07-25-25 742166727: 06-26-25 - 07-25-25	I 6119489284 001-100-605	7/25/2025 280.07	280.07	
01-06544	VICTIMS OF HUMAN TRAFFICK	200633	JULY 2025 JULY 2025	I 202508131221 001-000-330	8/08/2025 1,050.00	1,050.00	
01-75100	WAGGONER ENGINEERING INC	200634	PROJECT NO. 101.2400186.000 PROJECT NO. 101.2400186.000	I 44624 328-601-600	7/25/2025 37,296.25	37,296.25	
01-75100	WAGGONER ENGINEERING INC	200635	PROJECT NO. 101.0021259.002 PROJECT NO. 101.0021259.002	I 44776 475-650-600	8/08/2025 7,615.15	7,615.15	
01-75100	WAGGONER ENGINEERING INC	200636	PROJECT NO. 101.0021267.000 PROJECT NO. 101.0021267.000	I 44777 325-601-600	8/08/2025 17,156.05	17,156.05	
01-75450	WALMART	200637	PD SUPPLIES PHILLIPSTUBE CW	I 01034A 001-100-540	8/04/2025 32.96	32.96	
01-75450	WALMART	200638	FD - SUPPLIES WATER FOLGERS 33.7OZ FOLGERS 40.3OZ LIQUID IV LIQUID IV	I 01387A 001-160-540 001-160-540 001-160-540 001-160-540 001-160-540	7/31/2025 34.44 39.44 115.44 87.92 21.97	299.21	
01-75900	WASTE MANAGEMENT OF MS	200639	07-01-25 - 07-31-25 SERVICES 07-01-25 - 07-31-25 SERVICES 07-01-25 - 07-31-25 SERVICES	I 0029114-1894-1A 003-220-682 003-220-683	8/04/2025 117,221.73 46,073.26	163,294.99	
01-75900	WASTE MANAGEMENT OF MS	200640	07-01-25 - 07-31-25 SERVICES 07-01-25 - 07-31-25 SERVICES 07-01-25 - 07-31-25 SERVICES 07-01-25 - 07-31-25 SERVICES 07-01-25 - 07-31-25 SERVICES	I 3261049-0078-1 001-340-682 001-201-682 400-650-682 001-350-682	7/25/2025 720.00 90.00 90.00 65.00	965.00	
01-04506	WELLS MARBLE & HURST PLLC	200641	JULY 2025 SERVICES JULY 2025 SERVICES	I 160021 001-060-601	8/05/2025 27,453.25	27,453.25	
01-01453	WILLIAMS EQUIPMENT & SUPP	200642	FLAIL MOWER PARTS GROUND ROLLER BEARING 7/16X1 1/2 CAP SCREW 7/16X1 3/4 CAP SCREW ROLLER STUB SHAFT	I S-4393230 001-201-635 001-201-635 001-201-635 001-201-635	7/16/2025 1,048.00 12.80 15.20 162.88	1,465.43	

VENDOR		DOCKET		*-----INVOICE-----*		
NUMBER	NAME	NUMBER	COMMENT	NUMBER	DATE	AMOUNT
01-01453	WILLIAMS EQUIPMENT & SUPP	200642	FLAIL MOWER PARTS	I S-4393230	7/16/2025	1,465.43
			GROUND ROLLER SKID SHOE	001-201-635	173.70	
			FREIGHT	001-201-635	52.85	
01-01453	WILLIAMS EQUIPMENT & SUPP	200643	FLAIL MOWER PARTS	I S-4395382	7/29/2025	1,495.17
			75" GROUND ROLLER	001-201-635	1,221.92	
			FREIGHT	001-201-635	273.25	
01-01453	WILLIAMS EQUIPMENT & SUPP	200644	FLAIL MOWER PARTS	I S-4397154	8/06/2025	246.64
			ROLLER ADJ. BRACKET	001-201-635	204.54	
			FREIGHT	001-201-635	42.10	
01-05533	JAMES SCOTT WOMACK	200645	NEW HIRE POLYGRAPH	I 202508121167	8/07/2025	1,200.00
			NEW HIRE POLYGRAPH	001-100-637	1,200.00	
01-06370	JAMES WOODRICK JR	200646	AUGUST 12, 2025 MEETING	I 081225	8/12/2025	50.00
			AUGUST 12, 2025 MEETING	001-180-611	50.00	
						=====
TOTAL =						1,426,917.86
						=====

FUND TOTALS		
FUND	NAME	TOTAL
001	GENERAL FUND	741,749.89
003	SANITATION	163,294.99
005	COURT SERVICES FEE FUND	1,779.07
103	FORFEITURE AND SEIZURE	19,725.00
218	COLONY PARK TIF BOND	500.00
317	LAKE HARBOUR OVERLAY	41,800.00
318	I-55 LIGHT CONVERSION	181.78
325	HIGHLAND COMMERCE DR	17,156.05
328	PURPLE CREEK PHASE 3	37,296.25
329	TOP GOLF DRIVE	18,438.07
360	S WHEATLEY MILL/OVERLAY	8,500.00
385	STEED RD MULTI USE TRAIL	8,080.00
400	PUBLIC UTILITIES FUND	343,846.42
404	EMCRS OPERATION & MAINT	16,955.19
475	HIGHLAND COLONY WELL TANK	7,615.15
=====		
TOTALS FOR ALL FUNDS =		1,426,917.86

DEPT: ALL

PAYROLL NO#: 01

PAY PERIOD BEGINNING: 7/18/2025

PAY PERIOD ENDING: 7/31/2025

August 8, 2025 Payroll

*** GRAND TOTALS ***

-----EARNINGS-----			----BENF/REIMB----		-----DEDUCTIONS-----				-----TAXES-----			
DESC	HRS	AMOUNT	DESC	AMOUNT	CD	ABBV	EMPLOYEE	EMPLOYER	DESC	TAXABLE	EMPLOYEE	EMPLOYER
SAL	448.00	24,637.76	VEH	22.40	AFA	AFACC	1204.24		FED W/H	504,683.69	42,063.26	
SMON	0.00	11,173.82			AFC	AFCAN	958.17		ST WH MS	504,683.69	14,319.00	
REG	18,593.75	474,430.79			AFD	AFSHO	1722.06		FICA	560,857.51	34,773.26	34773.26
R/O	41.50	895.60			AFH	AFHOS	475.13		MEDI	560,857.51	8,132.48	8132.48
O/T	267.25	8,400.18			AFS	AFSPE	168.38					
CE	34.51	0.00			ANN	ANUTY	4173.00					
CMPRG	46.00	0.00			C32	CHSUP	225.00					
COMP	88.00	2,217.54			C42	CHSUP	147.50					
SICK	704.50	17,534.52			C59	CHSUP	285.25					
VAC	929.75	27,663.68			C70	CHSUP	107.00					
VPO	144.00	2,469.60			C73	CHSUP	86.50					
HOL	404.50	9,497.48			C74	CHSUP	165.00					
PARAM	0.00	3,846.20			C82	CHSUP	127.50					
SHIFT	0.00	375.00			C86	CHSUP	87.50					
FEQMT	0.00	35.48			C87	CHSUP	72.50					
AEMT	0.00	96.15			C88	CHSUP	327.50					
TRAFF	0.00	160.16			C92	CHSUP	76.00					
MBNHI	9.00	436.23			C94	CHSUP	382.50					
TASKF	10.00	431.70			C95	CHSUP	90.00					
					C96	CHSUP	73.50					
					C99	CHSUP	93.00					
					CAF	ADMFE	120.75	140.80				
					CHC	CHCAR	1033.32					
					CRU	CRUN	2928.00					
					D92	GARNI	217.95					
					D98	GARN	197.94					
					D99	GARN	579.01					
					DCF	DENCF	2298.14	1275.96				
					DEN	DENTL	38.38	2278.50				
					FCE	FLEX	16.12					
					HCF	HTHCF	14775.96	22656.36				
					HLT	HELTH		46803.27				
					HRF	HRF	190.88	261.06				
					LIF	LIFE	11.76	966.42				
					PBA	POBEN	220.50					
					RET	RET	52000.82	106697.80				
					T92	TAXLE	85.70					
					UNR	UNREM	2584.95					
TOTALS:	21,720.76	584,301.89		22.40			88347.41	181080.17			99,288.00	42905.74

-----DEPARTMENT RECAP-----

DEPT NO#	GROSS	REGULAR	OVERTIME	LEAVE	OTHER	BENEFITS	DEDUCTIONS	TAXES	NET
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DEPT: ALL

PAYROLL NO#: 01

PAY PERIOD BEGINNING: 7/18/2025

PAY PERIOD ENDING: 7/31/2025

-----DEPARTMENT RECAP-----

DEPT NO#	GROSS	REGULAR	OVERTIME	LEAVE	OTHER	BENEFITS	DEDUCTIONS	TAXES	NET
001-010	17,725.02	16,481.64	0.00	1,243.38	0.00	0.00	2,442.67	2,622.63	12,659.72
001-020	7,218.40	7,218.40	0.00	0.00	0.00	0.00	1,293.75	1,268.55	4,656.10
001-040	29,385.38	28,477.54	0.00	907.84	0.00	0.00	4,522.04	5,222.62	19,640.72
001-092	1,758.40	1,582.56	0.00	175.84	0.00	0.00	158.26	287.13	1,313.01
001-100	176,901.61	151,227.06	4,639.82	19,631.64	1,403.09	0.00	24,880.05	29,426.91	122,594.65
001-160	146,516.94	126,290.57	0.00	16,248.54	3,977.83	0.00	26,896.52	24,696.65	94,923.77
001-180	29,272.81	25,223.81	0.00	4,049.00	0.00	0.00	4,359.04	5,556.99	19,356.78
001-201	73,901.02	65,677.39	1,082.57	6,809.36	309.30	22.40	8,812.20	12,432.80	52,633.62
001-340	37,077.08	32,380.21	262.61	4,434.26	0.00	0.00	3,921.33	6,424.65	26,731.10
005-101	6,005.39	6,005.39	0.00	0.00	0.00	0.00	1,050.43	1,158.78	3,796.18
400-650	56,875.84	48,160.04	2,415.18	5,714.32	586.30	0.00	9,458.15	10,032.16	37,385.53
404-650	1,686.40	1,517.76	0.00	168.64	0.00	0.00	552.97	158.13	975.30
TOTALS	584,324.29	510,242.37	8,400.18	59,382.82	6,276.52	22.40	88,347.41	99,288.00	396,666.48

REGULAR INPUT: 254

MANUAL INPUT: 0

CHECK STUB COUNT: 1

DIRECT DEPOSIT STUB COUNT: 253