

Brad White
Executive Director
Jeff Ely, P.E.
Chief of Staff



Earl Glenn, Jr., P.E.
Deputy Executive Director/Chief Engineer
Lisa M. Hancock, CPA
Deputy Executive Director/Administration

October 22, 2025

Ms. Carrie Barefoot
Construction and Building Materials
Environmental Permits Division
Office of Pollution Control
Mississippi Department of Environmental Quality
P. O. Box 2261
Jackson, Mississippi 39225

Dear Ms. Barefoot:

Re: LCNOI Submittal Under MSR10

This LCNOI application is for the MDOT Project No. SP-0007-01(102) FMS 109563/301000 on US 72 for new interchange work involving grading, drainage and paving in Marshall County between Knox Road and Red Banks Road. All necessary information is enclosed in this application.

Under ACT5, T-5 (A) of the new General Permit it is required that a buffer zone shall be maintained between land disturbing activities and perennial water bodies. A minimum of 150-foot buffer zone is recommended. Your office defines a buffer zone under ACT12, T-2 as a strip of dense undisturbed perennial vegetation, either original or reestablished, that borders perennial streams and rivers, ponds and lakes and wetlands. ACT12, T-17 defines infeasible as being not technologically possible, or not economically practicable and achievable. This BMP of a minimum 150-foot buffer zone recommended for perennial water bodies in the Large Construction General Permit is not feasible for MDOT projects. Due to the nature of these linear construction projects which require bridges, box bridges, box culverts and pipe culverts, it would not be practical or cost-effective to adhere to this requirement.

If a 150-foot buffer area is not feasible then ACT5 T-3(6) requires a 50-foot undisturbed natural buffer around waters of the United States; or provide and maintain an undisturbed natural buffer that is less than 50 feet and supplemented by additional erosion and sediment controls which in combination achieves the sediment load reduction equivalent to a 50-foot undisturbed natural buffer. Streams inside the ROW will be modified with riprap and culvert used where necessary. No major stream embankments will be impacted.

This project will involve new alignment for a new interchange to be constructed on US 72 between Knox Road and Red Banks Road. The project will include no bridges but grading for new travel lanes along with open channel flow improvements and side ditches. The streams in the area eventually drain into the Coldwater River which is impaired due to pathogens. ECP sheets are included with a location map.

Various erosion control measures that will be used are geotextile stabilization, topsoil for slope treatment, solid sodding, ditch liner, concrete paved ditch, soil reinforcing mat, grassing, agricultural limestone, vegetative mulch, temporary grassing, temporary silt fence, 20" wattles, erosion control blanket, super silt fence, and riprap for erosion control. The site specific SWPPP that will be submitted by the contractor for approval will have all of this information. Approximately 80 acres of soil area will be disturbed. We believe these BMPs will suffice for adequate control of soil erosion leaving the worksite.

If you have questions, please feel free to give me a call at (601)359-7275. This project is scheduled to be advertised in December, 2025 and let in January, 2026.

Sincerely,

A handwritten signature in blue ink that reads "John C. Taylor". The signature is written in a cursive, flowing style.

John C. Taylor, PE, BCEE, RPG
MDOT, Roadway Design Division

AI: 89927

MSR109709

Rec'd via email:
10/28/2025



MISSISSIPPI DEPARTMENT OF
ENVIRONMENTAL QUALITY

LARGE CONSTRUCTION NOTICE OF INTENT (LCNOI) FOR COVERAGE UNDER THE LARGE CONSTRUCTION STORM WATER GENERAL NPDES PERMIT

INSTRUCTIONS

The Large Construction Notice of Intent (LCNOI) is for coverage under the Large Construction General Permit for land disturbing activities of five (5) acres or greater; or for land disturbing activities, which are part of a larger common plan of development or sale that are initially less than five (5) acres but will ultimately disturb five (5) or more acres. Applicant must be the owner or operator. For construction activities, the operator is typically the prime contractor. The owner(s) of the property and the prime contractor associated with regulated construction activity on the property have joint and severable responsibility for compliance with the Large Construction Storm Water General Permit MSR10.

If the company seeking coverage is a corporation, a limited liability company, a partnership, or a business trust, attach proof of its registration with the Mississippi Secretary of State and/or its Certificate of Good Standing. This registration or Certificate of Good Standing must be dated within twelve (12) months of the date of the submittal of this coverage form. Coverage will be issued in the company name as it is registered with the Mississippi Secretary of State.

Completed LCNOIs should be filed at least thirty (30) days prior to the commencement of construction. Discharge of storm water from large construction activities without written notification of coverage is a violation of state law.

Submittals with this LCNOI must include:

- A site-specific Storm Water Pollution Prevention Plan (SWPPP) developed in accordance with ACT5 of the General Permit
- A detailed site-specific scaled drawing showing the property layout and the features outlined in ACT5 of the General Permit
- A United States Geological Survey (USGS) quadrangle map or photocopy, extending at least one-half mile beyond the facility property boundaries with the site location and outfalls outlined or highlighted. The name of the quadrangle map must be shown on all copies. Quadrangle maps can be obtained from the MDEQ, Office of Geology at 601-961-5523.

Additional submittals may include the following, if applicable:

- Appropriate Section 404 documentation from U.S. Army Corps of Engineers
- Appropriate documentation concerning future disposal of sanitary sewage and sewage collection system construction
- Appropriate documentation from the MDEQ Office of Land & Water concerning dam construction and low flow requirements
- Approval from County Utility Authority in Hancock, Harrison, Jackson, Pearl River and Stone Counties
- Antidegradation report for disturbance within Waters of the State

ALL QUESTIONS MUST BE ANSWERED (Answer "NA" if the question is not applicable)

OC

MSR10 9709

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: ☒ OWNER ☐ PRIME CONTRACTOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: John C. Taylor
OWNER COMPANY LEGAL NAME: Mississippi Department of Transportation (MDOT)
OWNER STREET OR P.O. BOX: P. O. Box 1850
OWNER CITY: Jackson STATE: Ms ZIP: 39215
OWNER PHONE #: (601) 359-7275 OWNER EMAIL: jtaylor@mdot.ms.gov

PREPARER CONTACT INFORMATION

IF NOI WAS PREPARED BY SOMEONE OTHER THAN THE APPLICANT

CONTACT PERSON: _____
COMPANY LEGAL NAME: _____
STREET OR P.O. BOX: _____
CITY: _____ STATE: _____ ZIP: _____
PHONE # () EMAIL: _____

PRIME CONTRACTOR CONTACT INFORMATION

PRIME CONTRACTOR CONTACT PERSON: _____
PRIME CONTRACTOR COMPANY LEGAL NAME: _____
PRIME CONTRACTOR STREET OR P.O. BOX: _____
PRIME CONTRACTOR CITY: _____ STATE: _____ ZIP: _____
PRIME CONTRACTOR PHONE #: () PRIME CONTRACTOR EMAIL: _____

FACILITY SITE INFORMATION

FACILITY SITE NAME: MDOT Marshall 109563/301000
FACILITY SITE ADDRESS (If the physical address is not available, please indicate the nearest named road. For linear projects indicate the beginning of the project and identify all counties the project traverses.)
STREET: US 72
CITY: Mt. Pleasant STATE: MS COUNTY: Marshall ZIP: 38635
FACILITY SITE TRIBAL LAND ID (N/A If not applicable): _____
LATITUDE: 34 degrees 58 minutes 40.73 seconds LONGITUDE: 89 degrees 34 minutes 4.84 seconds
LAT & LONG DATA SOURCE (GPS (Please GPS Project Entrance/Start Point) or Map Interpolation): Mt. Pleasant
TOTAL ACREAGE THAT WILL BE DISTURBED ¹: 80

IS THIS PART OF A LARGER COMMON PLAN OF DEVELOPMENT?	YES ☐	NO ☒
IF YES, NAME OF LARGER COMMON PLAN OF DEVELOPMENT: _____		
AND PERMIT COVERAGE NUMBER: MSR10 _____		
ESTIMATED CONSTRUCTION PROJECT START DATE:	20260315	
ESTIMATED CONSTRUCTION PROJECT END DATE:	20290515	
DESCRIPTION OF CONSTRUCTION ACTIVITY: <u>Interchange with drainage, grade and paving</u>		
PROPOSED DESCRIPTION OF PROPERTY USE AFTER CONSTRUCTION HAS BEEN COMPLETED:		
Highway Use		

SIC Code: <u>1611</u>	NAICS Code <u>237310</u>
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NEAREST NAMED RECEIVING STREAM: <u>Lee Creek and smaller unnamed drainage (Feeds Coldwater River)</u>	
IS RECEIVING STREAM ON MISSISSIPPI'S 303(d) LIST OF IMPAIRED WATER BODIES? (The 303(d) list of impaired waters and TMDL stream segments may be found on MDEQ's web site: http://www.deq.state.ms.us/MDEQ.nsf/page/TWB_Total_Maximum_Daily_Load_Section)	YES ☒ NO ☐
HAS A TMDL BEEN ESTABLISHED FOR THE RECEIVING STREAM SEGMENT?	YES ☒ NO ☐
Parameter Pollutant(s): Pathogens for Coldwater River 200 counts per 100 ml.	
FOR WHICH POLLUTANT:	
ARE THERE RECREATIONAL STREAMS, PRIVATE/PUBLIC PONDS OR LAKES WITHIN ½ MILE DOWNSTREAM OF PROJECT BOUNDARY THAT MAY BE IMPACTED BY THE CONSTRUCTION ACTIVITY?	YES ☐ NO ☒
EXISTING DATA DESCRIBING THE SOIL (for linear projects please describe in SWPPP):	
MH, SW, SC	
WILL FLOCCULANTS BE USED TO TREAT TURBIDITY IN STORM WATER?	YES ☐ NO ☒
IF YES, INDICATE THE TYPE OF FLOCCULANT.	☐ ANIONIC POLYACRYLAMIDE (PAM) ☐ OTHER _____
IF YES, DOES THE SWPPP DESCRIBE THE METHOD OF INTRODUCTION, THE LOCATION OF INTRODUCTION AND THE LOCATION OF WHERE FLOCCULATED MATERIAL WILL SETTLE?	
IS A SDS SHEET INCLUDED FOR THE FLOCCULATE?	YES ☐ NO ☒
WILL THERE BE A 50 FT BUFFER BETWEEN THE PROJECT DISTURBANCE AND THE WATERS OF THE STATE?	YES ☒ NO ☐
IF NOT, PROVIDE EQUIVALENT CONTROL MEASURES IN THE SWPPP.	

¹ Acreage for subdivision development includes areas disturbed by construction of roads, utilities and drainage. Additionally, a housesite of at least 10,000 ft² per lot (entire lot, if smaller) shall be included in calculating acreage disturbed.

DOCUMENTATION OF COMPLIANCE WITH OTHER REGULATIONS/REQUIREMENTS
COVERAGE UNDER THIS PERMIT WILL NOT BE GRANTED UNTIL ALL OTHER REQUIRED
MDEQ PERMITS AND APPROVALS ARE SATISFACTORILY ADDRESSED

IS LCNOI FOR A FACILITY THAT WILL REQUIRE OTHER PERMITS?

YES ☐

NO ☒

IF YES, CHECK ALL THAT APPLY:

☐ AIR

☐ HAZARDOUS WASTE

☐ PRETREATMENT

☐ WATER STATE OPERATING

☐ INDIVIDUAL NPDES

☐ OTHER: _____

IS THE PROJECT REROUTING, FILLING OR CROSSING A WATER CONVEYANCE
OF ANY KIND? (If yes, contact the U.S. Army Corps of Engineers' Regulatory Branch for permitting requirements.)

YES ☐

NO ☒

IF THE PROJECT REQUIRES A CORPS OF ENGINEER SECTION 404 PERMIT, PROVIDE APPROPRIATE
DOCUMENTATION THAT:

Corps Intent to Approve Under GP 46 Coverage
Included.

- The project has been approved by individual permit, or
- The work will be covered by a nationwide permit and NO NOTIFICATION to the Corps is required, or
- The work will be covered by a nationwide or general permit and NOTIFICATION to the Corps is required

IS THE PROJECT REROUTING, FILLING OR CROSSING A STATE WATER CONVEYANCE
OF ANY KIND? (If yes, please provide an antidegradation report.)

YES ☐

NO ☒

IS A LAKE REQUIRING THE CONSTRUCTION OF A DAM BEING PROPOSED?

YES ☐

NO ☒

(If yes, provide appropriate approval documentation from MDEQ Office of Land and Water, Dam Safety.)

IF THE PROJECT IS A SUBDIVISION OR A COMMERCIAL DEVELOPMENT, HOW WILL SANITARY SEWAGE
BE DISPOSED? Check one of the following and attach the pertinent documents.

- ☐ Existing Municipal or Commercial System. Please attach plans and specifications for the collection system and the associated "Information Regarding Proposed Wastewater Projects" form or approval from County Utility Authority in Hancock, Harrison, Jackson, Pearl River and Stone Counties. If the plans and specifications can not be provided at the time of LCNOI submittal, MDEQ will accept written acknowledgement from official(s) responsible for wastewater collection and treatment that the flows generated from the proposed project can and will be transported and treated properly. The letter must include the estimated flow.
- ☐ Collection and Treatment System will be Constructed. Please attach a copy of the cover of the NPDES discharge permit from MDEQ or indicate the date the application was submitted to MDEQ (Date: _____.)
- ☐ Individual Onsite Wastewater Disposal Systems for Subdivisions Less than 35 Lots. Please attach a copy of the Letter of General Acceptance from the Mississippi State Department of Health or certification from a registered professional engineer that the platted lots should support individual onsite wastewater disposal systems.
- ☐ Individual Onsite Wastewater Disposal Systems for Subdivisions Greater than 35 Lots. A determination of the feasibility of installing a central sewage collection and treatment system must be made by MDEQ. A copy of the response from MDEQ concerning the feasibility study must be attached. If a central collection and wastewater system is not feasible, then please attach a copy of the Letter of General Acceptance from the State Department of Health or certification from a registered professional engineer that the platted lots should support individual onsite wastewater disposal systems.

INDICATE ANY LOCAL STORM WATER ORDINANCE (I.E. MS4) WITH WHICH THE PROJECT MUST COMPLY:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Signature of Applicant¹ (owner or prime contractor)

10/20/2025

Date Signed

Lee Frederick

Printed Name¹

Assistant Chief Engineer - Preconstruction

Title

¹This application shall be signed as follows:

- For a corporation, by a responsible corporate officer.
- For a partnership, by a general partner.
- For a sole proprietorship, by the proprietor.

For a municipal, state or other public facility, by principal executive officer, mayor, or ranking elected official

Please submit the LCNOI form to:

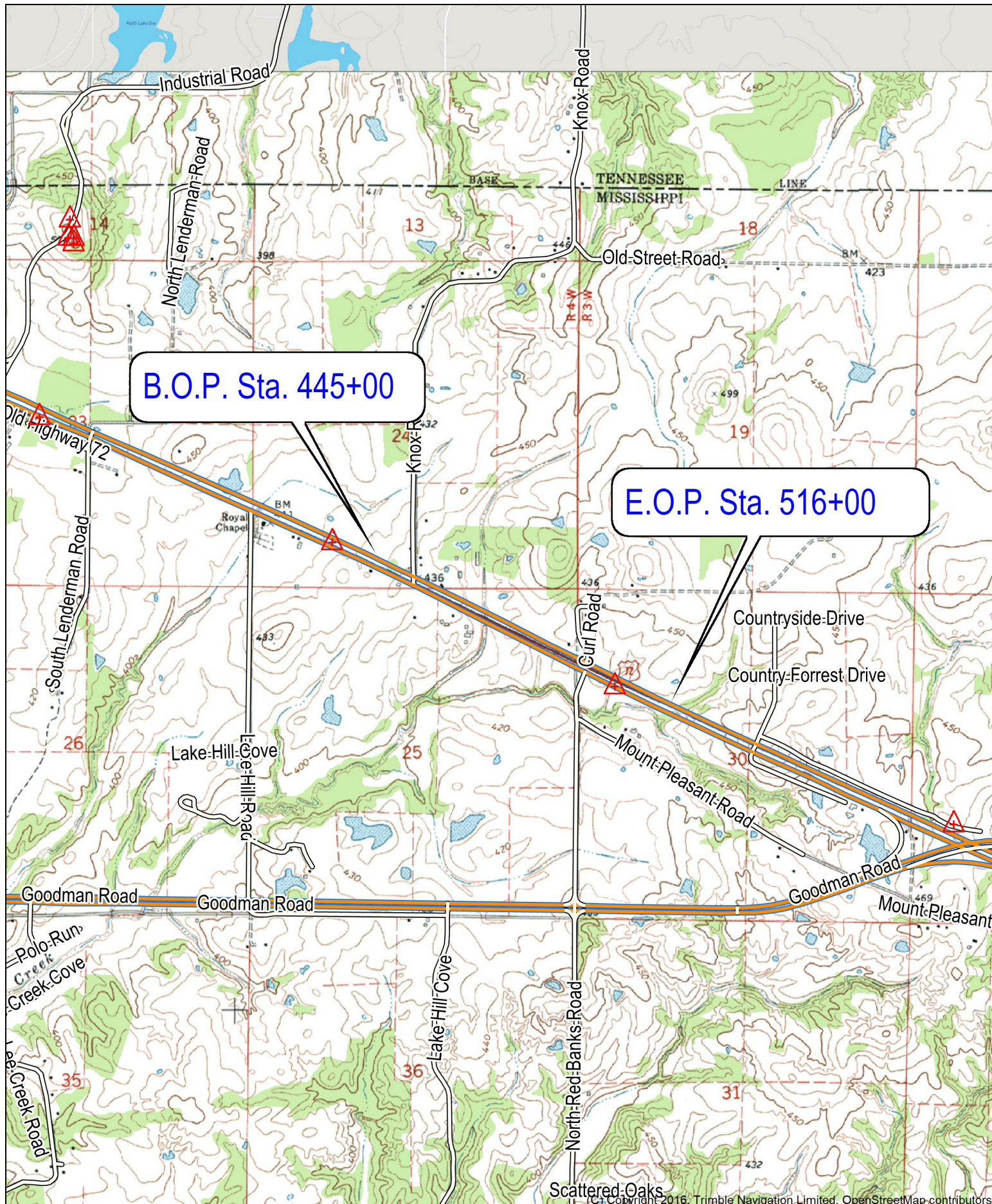
Chief, Environmental Permits Division
MS Department of Environmental Quality, Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225

Electronically:

<https://www.mdeq.ms.gov/construction-stormwater/>

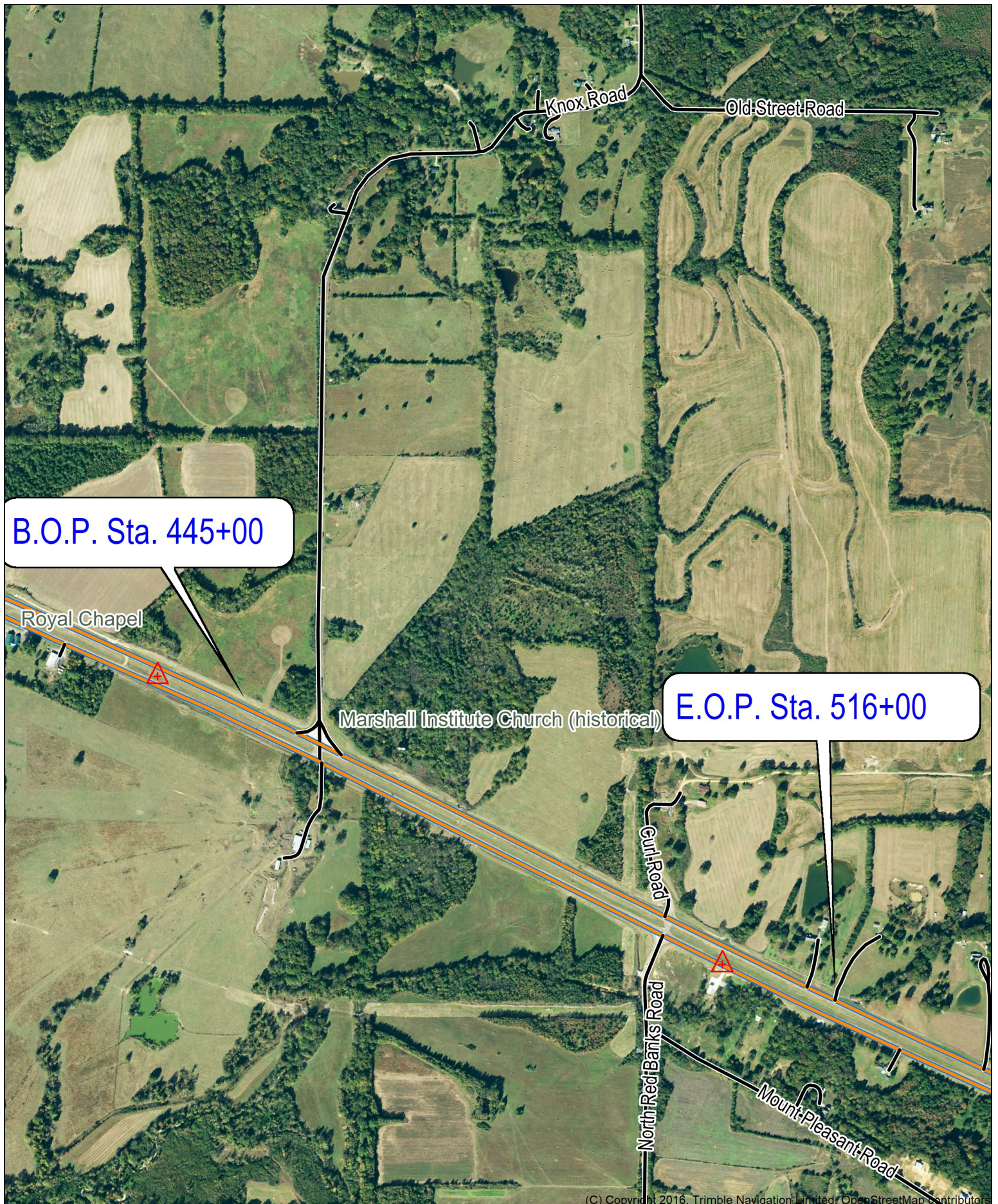
Revised 3/23/22

Location Maps



Name: MT PLEASANT
 Date: 10/03/25
 Scale: 1 inch = 2,000 ft.

Location: 034° 58' 34.5161" N, 089° 34' 08.1560" W
 SR 72 Interchange Project Marshall County
 FMS 109563/301000



B.O.P. Sta. 445+00

Royal Chapel

Marshall Institute Church (historical)

E.O.P. Sta. 516+00

Gulf Road

North Red Banks Road

Mount Pleasant Road

Name: MOUNT PLEASANT NW, MS TN
Date: 10/03/25
Scale: 1 inch = 1,000 ft.

Location: 034° 58' 50.2713" N, 089° 34' 07.5318" W
SR 72 Interchange Project Marshall County
FMS 109563/301000

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CORPS Intent To Approve Under GP 46 Coverage

Taylor, John Cox

From: Wodtke, Andrea R
Sent: Friday, October 17, 2025 10:45 AM
To: Nail, Chris
Cc: Johnson, Adam; Taylor, John Cox
Subject: FW: MVK-2025-00769 MDOT, 109563-301000 - Marshall 72

Importance: High

Chris,

The below email can be used in the LCNOI application for the subject project.

Thanks,

Andrea

--

Andrea Wodtke
O: 601.359.7922
C: 601.323.4699

From: Everitt, Jared H CIV USARMY CEMVK (USA) <Jared.H.Everitt@usace.army.mil>
Sent: Friday, October 17, 2025 10:35 AM
To: Wodtke, Andrea R <awodtke@mdot.ms.gov>
Cc: Williamson, Stanley B. (Bryan) CIV USARMY CEMVK (USA) <Stanley.B.Williamson@usace.army.mil>
Subject: RE: MVK-2025-00769 MDOT, Improve Access to the Chickasaw Industrial Park, Project No: SP-0007-01(102); 109563-301000 Interchange at US 71 and Red Banks Road Near Lake Hill Road to Near SR 302, Marshall County, Mississippi

Hey Andrea,

Thanks for sending this back over. After discussing with Bryan, we will use the GP 46 to permit this project as proposed due to the size of stream impacts. Also, after discussing with Bryan and other senior leadership we will require mitigation for the culverts and rip rap even if they are countersunk for this project as well as the permanent linear stream bed loss of 150 linear feet . The justification for mitigation here is the cumulative impacts or disturbances to the streams add up to over 2 acres of impacts. The only way to decrease mitigation requirements would be not to use rip rap in stream, use less rip rap, re-route the stream to where it adds length to it instead of cutting length out, and/or use bridge spans instead of culverts. I'll go ahead start trying to work this one up. It will probably take me a little longer because I need to do an AJD to make most of these ephemeral streams non-jurisdictional. The rest I'll probably just do a delineation concurrence (which is what I do for most of yalls projects(quickest process)) or PJD.

Respectfully,

Jared

From: Wodtke, Andrea R <awodtke@mdot.ms.gov>

Sent: Thursday, October 16, 2025 10:39 AM

To: Everitt, Jared H CIV USARMY CEMVK (USA) <Jared.H.Everitt@usace.army.mil>

Subject: [Non-DoD Source] FW: MVK-2025-00769 MDOT, Improve Access to the Chickasaw Industrial Park, Project No: SP-0007-01(102); 109563-301000 Interchange at US 71 and Red Banks Road Near Lake Hill Road to Near SR 302, Marshall County, Mississippi

Importance: High

Jared,

Attached are updated impacts tables with the streams table showing acres of impact.

Thanks,

Andrea

--

Andrea Wodtke

O: 601.359.7922

C: 601.323.4699

From: Mordecai, Linda C CIV USARMY USACE (USA) <Linda.C.Mordecai@usace.army.mil>

Sent: Wednesday, October 15, 2025 7:44 AM

To: Wodtke, Andrea R <awodtke@mdot.ms.gov>

Cc: Everitt, Jared H CIV USARMY CEMVK (USA) <Jared.H.Everitt@usace.army.mil>

Subject: MVK-2025-00769 MDOT, Improve Access to the Chickasaw Industrial Park, Project No: SP-0007-01(102); 109563-301000 Interchange at US 71 and Red Banks Road Near Lake Hill Road to Near SR 302, Marshall County, Mississippi

SUBJECT: MDOT, Improve Access to the Chickasaw Industrial Park, Project No: SP-0007-01(102); 109563-301000 Interchange at US 71 and Red Banks Road Near Lake Hill Road to Near SR 302, Marshall County, Mississippi

The Vicksburg District Regulatory Division is committed to providing quality and timely service to our customers. As part of this service, we are furnishing the name and contact information of the Project Manager who is working on your request.

If you have any questions or need further information concerning the Regulatory process, please feel free to contact the Project Manager below or visit our web site at: www.mvk.usace.army.mil/Missions/Regulatory.aspx.

PROJECT ID NUMBER: MVK-2025-00769

PROJECT MANAGER: Mr. Jared Everitt
Jared.H.Everitt@usace.army.mil
601-631-7104

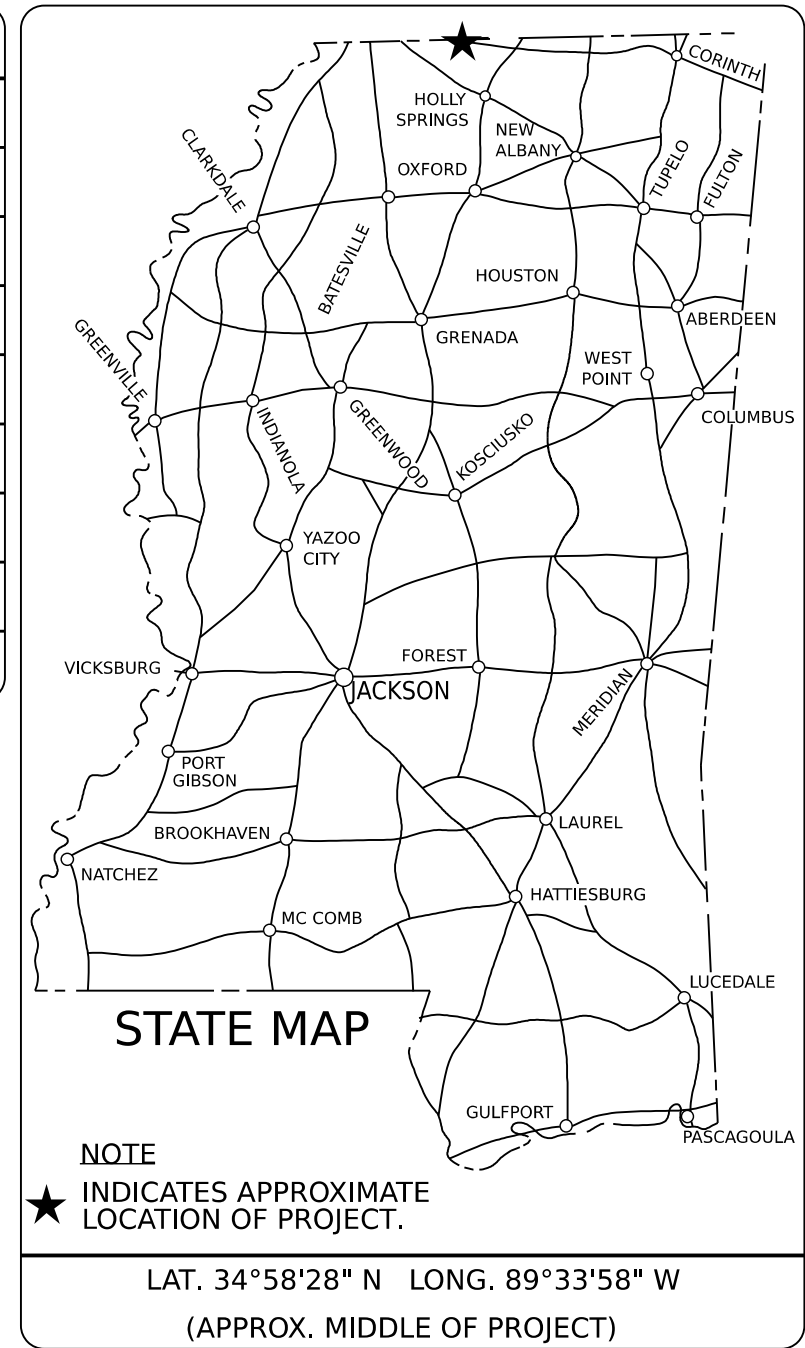
v/r

Roadway and Bridge Plans

GENERAL INDEX		
	INCLUDED THIS PROJECT	BEGIN WITH SHEET
☒	ROADWAY.....	1
☒	PERMANENT SIGNS.....	1001
☐	TRAFFIC SIGNALS.....	2001
☒	ITS COMPONENTS.....	3001
☒	LIGHTING.....	4001
☐	(RESERVED).....	5001
☒	ROADWAY STD. DWGS.....	6001
☒	BOX CULVERT STD. DWGS (LRFD).....	7001
☒	BOX CULVERT STD. DWGS (STD. SPEC.)....	7501
☒	BRIDGE.....	8001
☒	CROSS SECTIONS.....	9001

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY STATE PROJECT NO. SP-0007-01(102)

PLAN STAGE	DATE PRINTED
☐ DRAFT CONCEPTUAL	07/19/2024
☐ CONCEPTUAL	08/29/2024
☐ 30% PLANS	01/24/2025
☐ 30% PLANS V2	02/07/2025
☐ FINAL R.O.W.	05/02/2025
☐ R.O.W. REVISION	05/19/2025
☐ 60% PLANS	06/06/2025
☒ 90% PLANS	09/26/2025
☐ DRAFT FINAL	



RED BANKS RD. STA. 138+20.66
SPANS REQ'D.: 1 @ 80', 4 @ 125', 1 @ 80')
26°26'38" LT. FWD. SKEW
662.50' ALONG $\mathcal{C}$

NONE

NOTES:

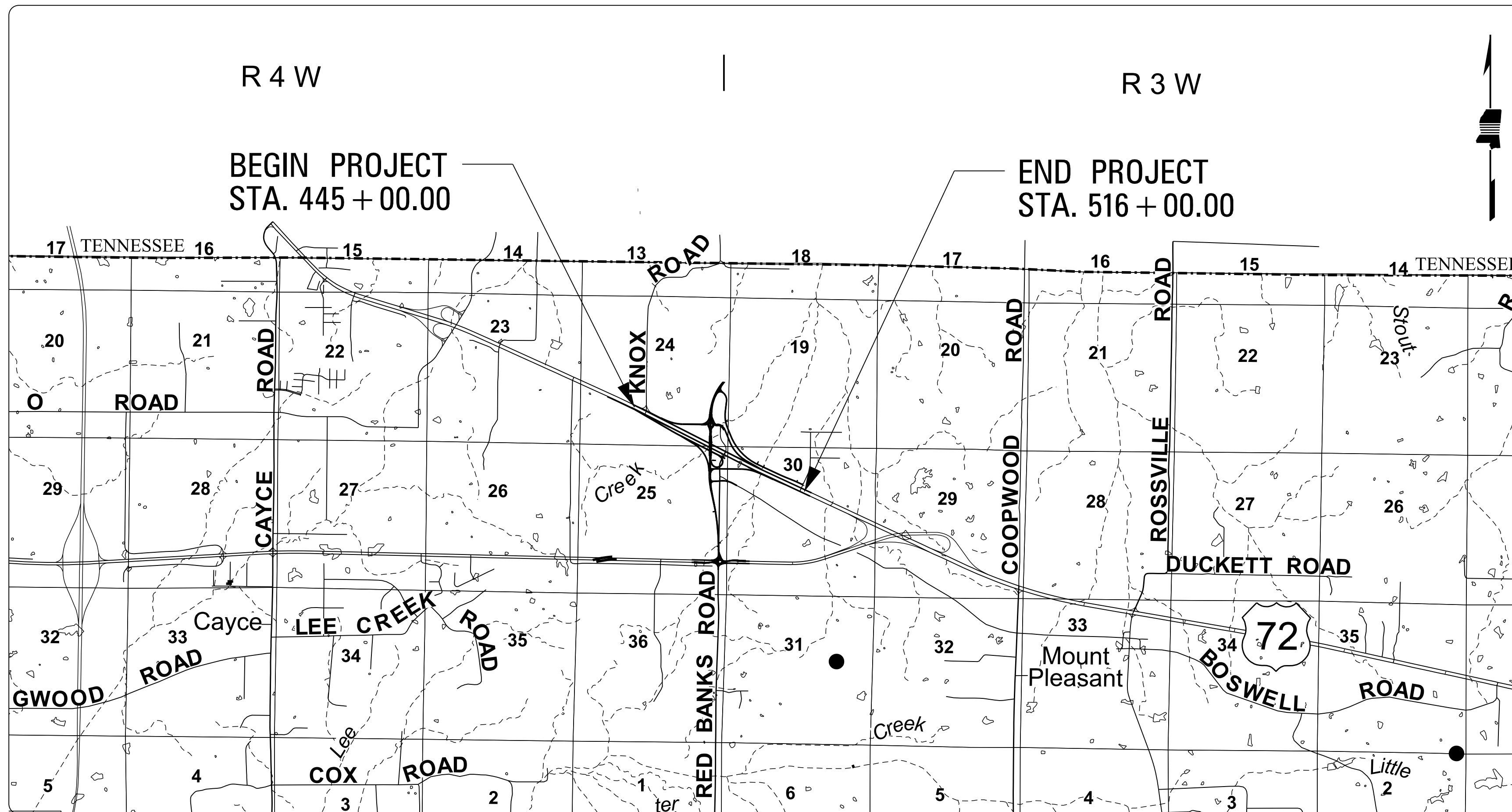
1) ACCESS TO AND EXIT FROM THIS HIGHWAY
WILL BE PERMITTED ONLY THROUGH
INTERCHANGE OR SUCH OTHER POINTS AS
MAY BE ESTABLISHED BY PUBLIC AUTHORITY
AND AS SHOWN ON THE PLANS.

2) THIS PROJECT IS DECLARED BY THE TRANSPORTATION COMMISSION TO BE A TYPE 1 CONTROLLED ACCESS FACILITY, AS DEFINED IN AND SUBJECT TO ALL RESTRICTIONS SHOWN BY ORDER OF SAID COMMISSION DATED XXth DAY OF OCTOBER, 2025 IN MINUTE BOOK XX, PAGE XXX AND AUTHORIZED UNDER SECTION 65-1-10(I)MCA (1972, AS AMENDED).

Diagram illustrating the components of a railroad right-of-way:

- COUNTY LINE
- TOWN CORP LINE
- SECTION LINE
- DEED LINE
- EXISTING ROADWAY
- PROPOSED ROADWAY
- RAILROAD
- BRIDGES

T2S|T1S


$$\begin{aligned} 451+73.014 \text{ (BK)} &= 451+67.317 \text{ (AH)} \text{ (-5.697) (U.S. 72 W.B.)} \\ 497+45.824 \text{ (BK)} &= 497+50.234 \text{ (AH)} \text{ (-4.410) (U.S. 72 W.B.)} \end{aligned}$$

*CALCULATED BASED ON U.S. 72 E.B. STATIONING

LENGTH DATA				
LENGTH OF ROADWAY	7,100.00	FT.	1.34	MI.
LENGTH OF BRIDGES		FT.		MI.
LENGTH OF PROJECT (NET)	7,100.00	FT.	1.34	MI.
LENGTH OF EXCEPTIONS		FT.		MI.
LENGTH OF PROJECT (GROSS)	7,100.00	FT.	1.34	MI.

SCALES

PLAN		1 IN.= 100 FT.
PROFILE	{	HOR. 1 IN.= 100 FT.
		VERT. 1 IN.= 10 FT.
LAYOUT		1 IN.= 3,000 FT.

NONE

PRELIMINARY
NOT FOR
CONSTRUCTION

DESIGNED BY: GARVER

EXTERNAL PROJECT NUMBER	SP-0007-01(102)
FMS & DETAIL	109563/301000

P S & E DATE:

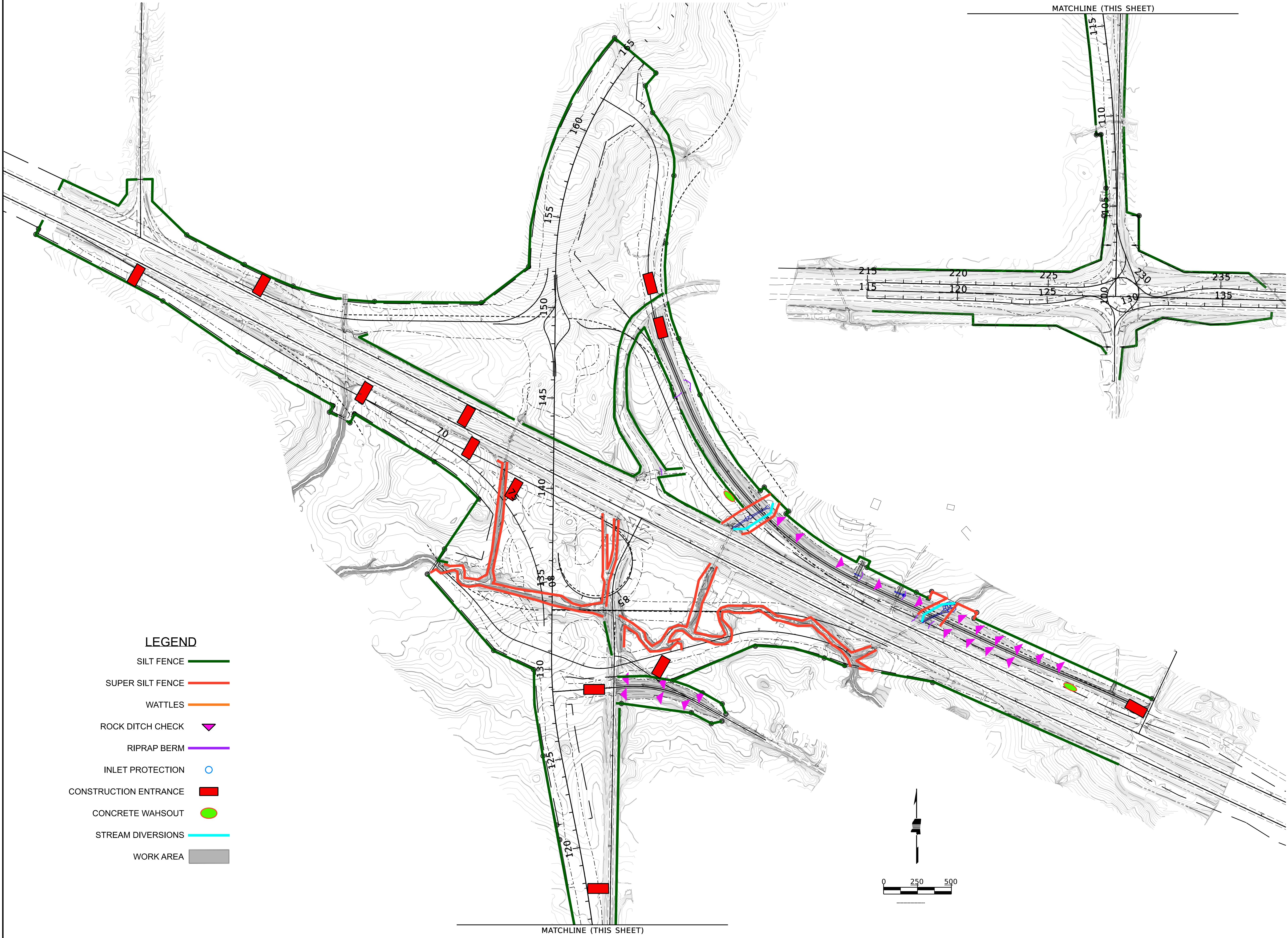
APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR

TITLE SHEET

PRINT DATE 10:32:42 PM SHT-TITLE.dgn



PRELIMINARY
NOT FOR
CONSTRUCTION

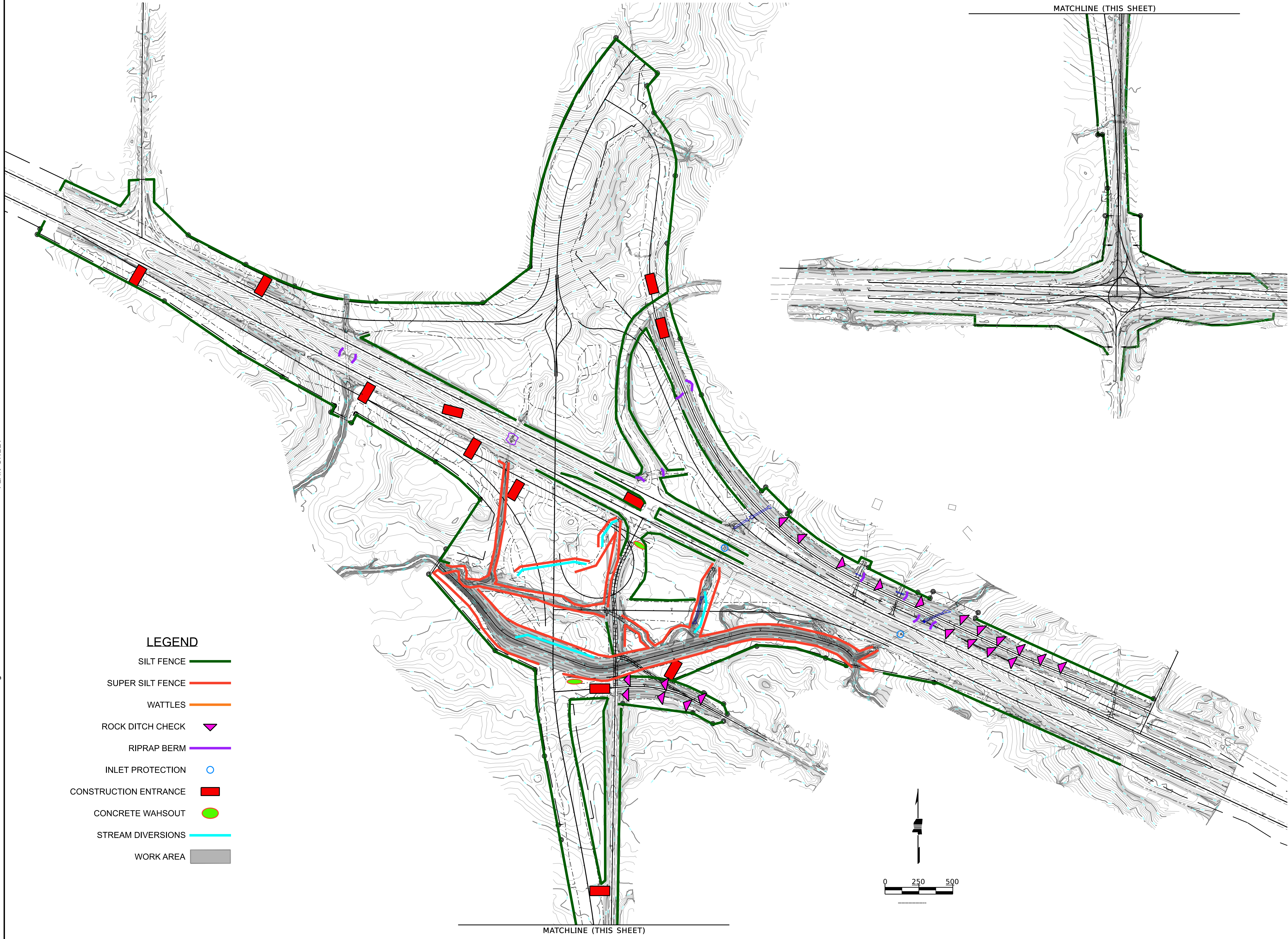


DESIGNED BY: GARVER
DETAILED BY: RDL IV
CHECKED BY: TWB
DATE: SEP 2025

FMS CON: 109563/301000
PROJECT NO.: SP-0007-01(102)
COUNTY: MARSHALL

**EROSION CONTROL PLAN
CLEARING AND GRUBBING, GRADING,
AND PAVING
PHASE 1**

SHEET ID
ECP-1
SHEET NO.
130



- LEGEND**
- SILT FENCE
 - SUPER SILT FENCE
 - WATTLES
 - ROCK DITCH CHECK
 - RIPRAP BERM
 - INLET PROTECTION
 - CONSTRUCTION ENTRANCE
 - CONCRETE WAHSOUT
 - STREAM DIVERSIONS
 - WORK AREA

PRELIMINARY
NOT FOR
CONSTRUCTION

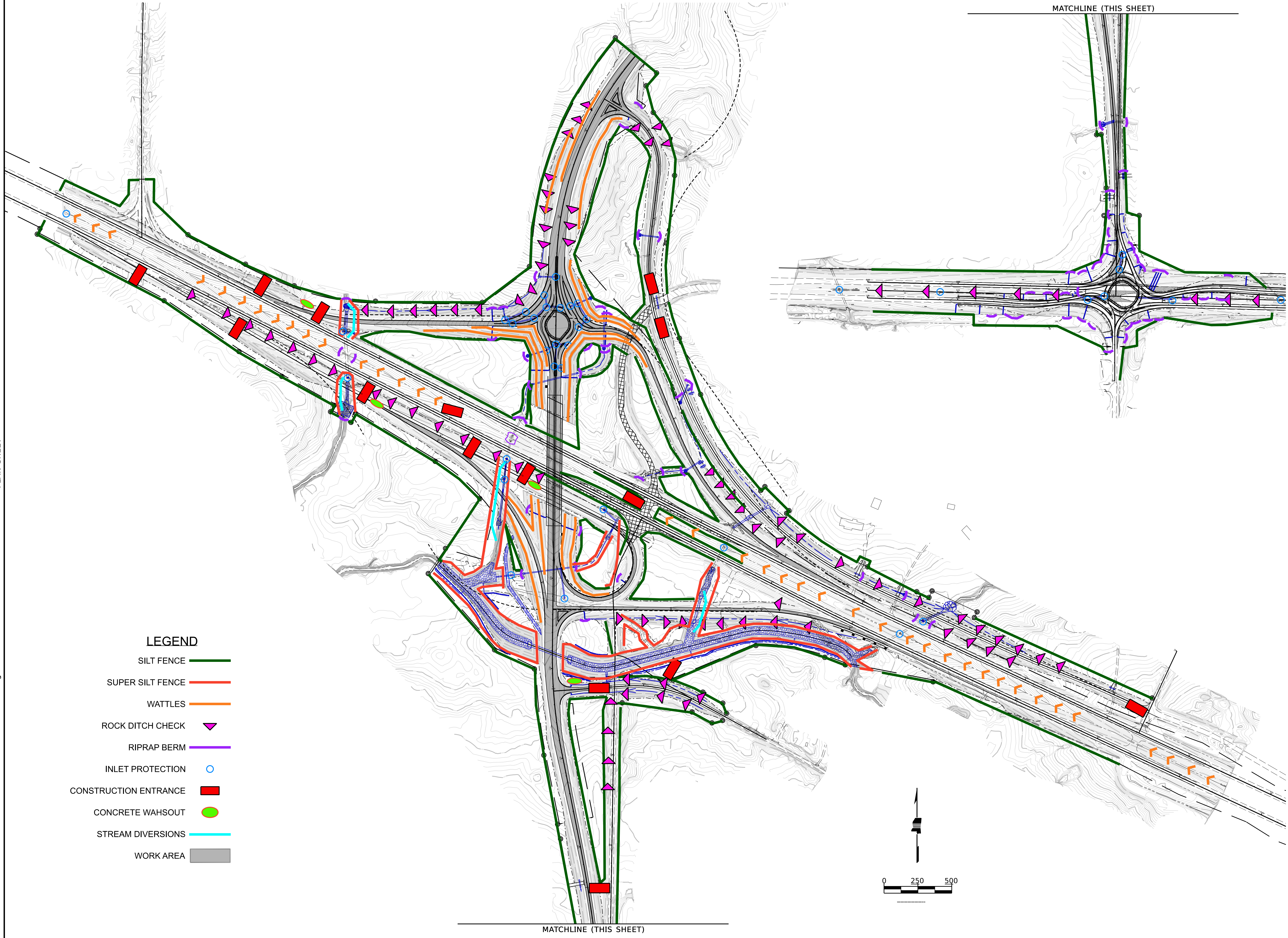


DESIGNED BY: GARVER
DETAILED BY: RDL IV
CHECKED BY: TWB
DATE: SEP 2025

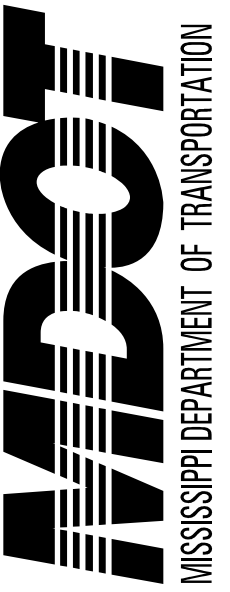
FMS CON: 109563/301000
PROJECT NO.: SP-0007-01(102)
COUNTY: MARSHALL

**EROSION CONTROL PLAN
GRADING AND PAVING
PHASE 2**

SHEET ID
ECP-2
SHEET NO.
131



PRELIMINARY
NOT FOR
CONSTRUCTION



DESIGNED BY: GARVER

DETAILED BY: RDL IV

CHECKED BY: TWB

DATE: SEP 2025

FMS CON: 109563/301000

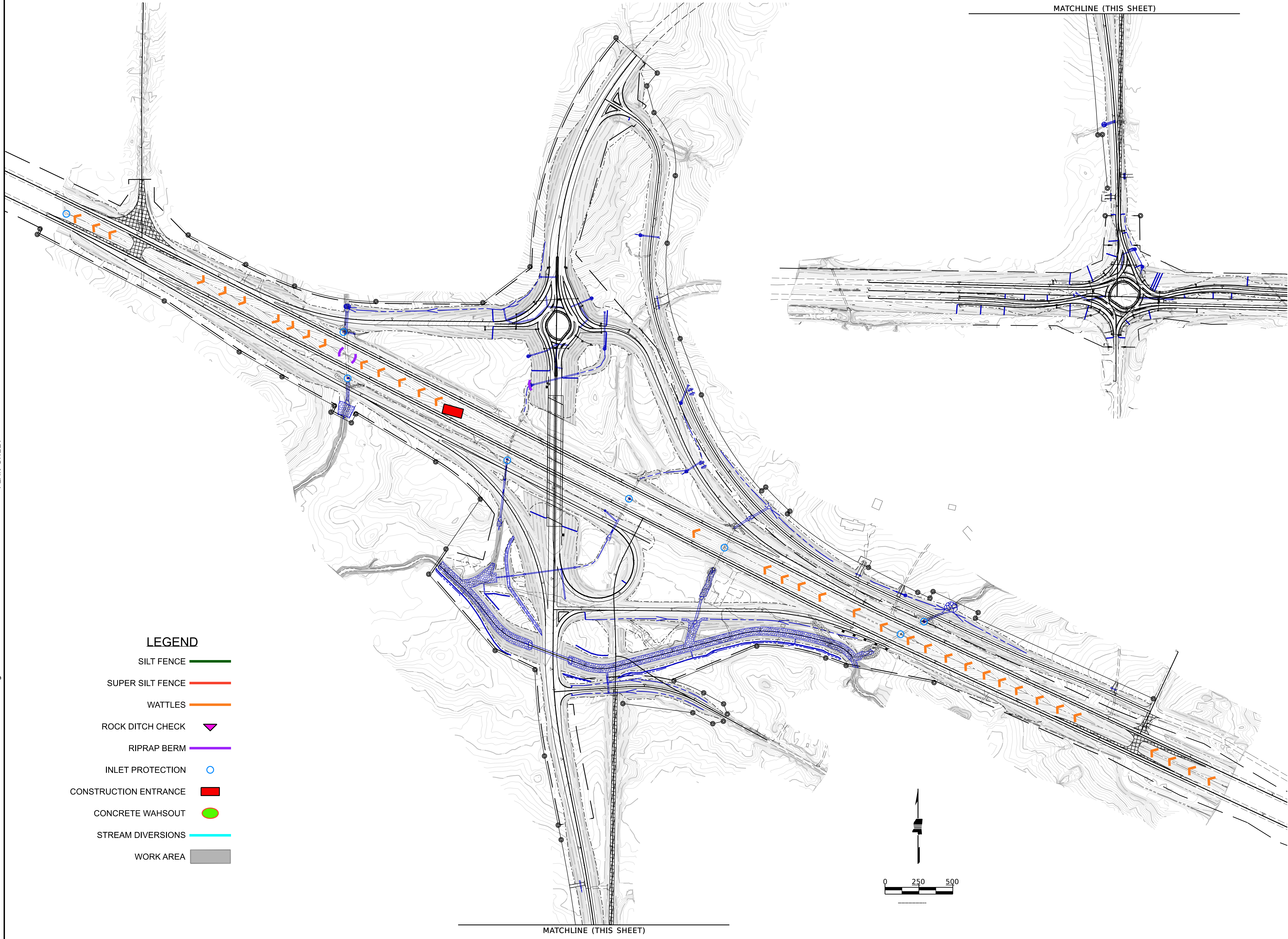
PROJECT NO.: SP-0007-01(102)

COUNTY: MARSHALL

EROSION CONTROL PLAN
GRADING AND PAVING
PHASE 3

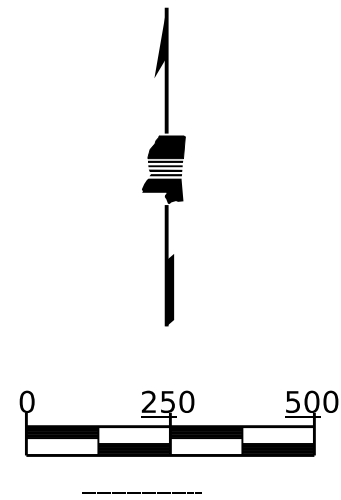
SHEET ID
ECP-3

SHEET NO.
132



LEGEND

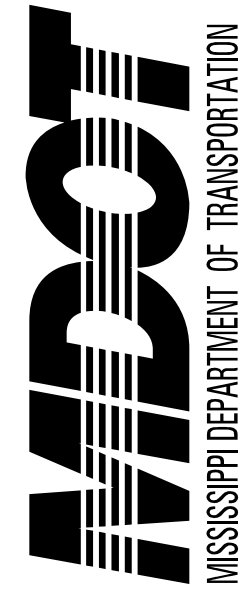
- SILT FENCE ———
- SUPER SILT FENCE ———
- WATTLES ———
- ROCK DITCH CHECK ▼
- RIPRAP BERM ———
- INLET PROTECTION ○
- CONSTRUCTION ENTRANCE ■
- CONCRETE WAHSOUT ●
- STREAM DIVERSIONS ———
- WORK AREA ■



MATCHLINE (THIS SHEET)

MATCHLINE (THIS SHEET)

PRELIMINARY
NOT FOR
CONSTRUCTION



DESIGNED BY: GARVER

DETAILED BY: RDL IV

CHECKED BY: TWB

DATE: SEP 2025

FMS CON: 109563/301000

PROJECT NO.: SP-0007-01(102)

COUNTY: MARSHALL

EROSION CONTROL PLAN
GRADING AND PAVING
PHASE 3

SHEET ID
ECP-4

SHEET NO.
133