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

MDOT
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

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

November 13, 2026

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. HSIP-0007-01(100) FMS 109377/301000. The project limits extend around the SR 311 intersection for a new Restricted Crossing U-Turn in Marshall County. All required information is described within.

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. This pavement u-turn project will not interfere with bridges or streams.

The scope of work for this project involves the construction of a restricted crossing u-turn improvement work that includes slope shaping and soil prep for grassing. It is estimated that approximately 5 acres of disturbed soil area will be necessary. No wetlands or waters of the US are anticipated to be impacted.

Concerning roadway erosion control the following items will be used: topsoil for slope treatment, superphosphate, solid sodding, grassing, agricultural limestone, vegetative mulch, temporary grassing, temporary silt fence, inlet siltation guard, and 20" wattles. The site specific SWPPP that will be submitted by the contractor for approval will have all of this information. 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)359-7250. This project is scheduled to be advertised in February, 2027, and let in March, 2027. We ask that you expedite your review and approval so that these dates can be met. Thank you for your assistance in this matter.

Sincerely,

John C. Taylor

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

AI 91872

MSR120065

Rec'd via email:
11/17/2026

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

MSR120065

(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 Dept. of Transportation

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 109377/301000

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: 38611

FACILITY SITE TRIBAL LAND ID (N/A If not applicable): NA

LATITUDE: 34 **degrees** 57 **minutes** 29.11 **seconds** **LONGITUDE:** 89 **degrees** 30 **minutes** 55.48 **seconds**

LAT & LONG DATA SOURCE (GPS *(Please GPS Project Entrance/Start Point)* or Map Interpolation): Mt. Pleasant

TOTAL ACREAGE THAT WILL BE DISTURBED [1]: 5

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: 2027-04-15 (YYYY-MM-DD)

ESTIMATED CONSTRUCTION PROJECT END DATE: 2030-01-15 (YYYY-MM-DD)

DESCRIPTION OF CONSTRUCTION ACTIVITY: Restricted Crossing U-Turn Construction

PROPOSED DESCRIPTION OF PROPERTY USE AFTER CONSTRUCTION HAS BEEN COMPLETED:
Highway Use

SIC Code: 1611 ___ ___ ___ **NAICS Code** 237310 ___ ___ ___

NEAREST NAMED RECEIVING STREAM: Unnamed Creek

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 ☑

FOR WHICH POLLUTANT:

ARE THERE RECREATIONAL STREAMS, PRIVATE/PUBLIC PONDS OR LAKES WITHIN ½ MILE DOWNSTREAM OF PROJECT BOUNDRY THAT MAY BE IMPACTED BY THE CONSTRUCTION ACTIVITY? YES ☐ NO ☑

EXISTING DATA DESCRIBING THE SOIL (for linear projects please describe in SWPPP):
SW, SP, SM, SC, ML, MH

WILL FLOCCULANTS BE USED TO TREAT TURBIDITY IN STORM WATER? YES ☐ NO ☑

IF YES, INDICATE THE TYPE OF FLOCCULANT. ☐ **ANIONIC POLYACRYLIMIDE (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 ft^2 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:

No Corps Permit coverage is anticipated.

-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? (If yes, provide appropriate approval documentation from MDEQ Office of Land and Water, Dam Safety.) YES ☐ NO ☑

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.**

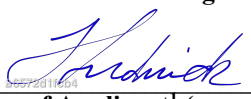
☐ **Individual Onsite Wastewater Disposal Systems for Subdivisions Greater than 35 Lots. A determination of the feasibility of installing a central sewage collection and treatment system must be made by MDEQ. A copy of the response from MDEQ concerning the feasibility study must be attached. If a central 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 Applicant[1] (owner or prime contractor)

11/13/2026

Date Signed

Lee Frederick

Printed Name[1]

Assisted Chief Engineer - Preconstruction

Title

[1]This 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.**

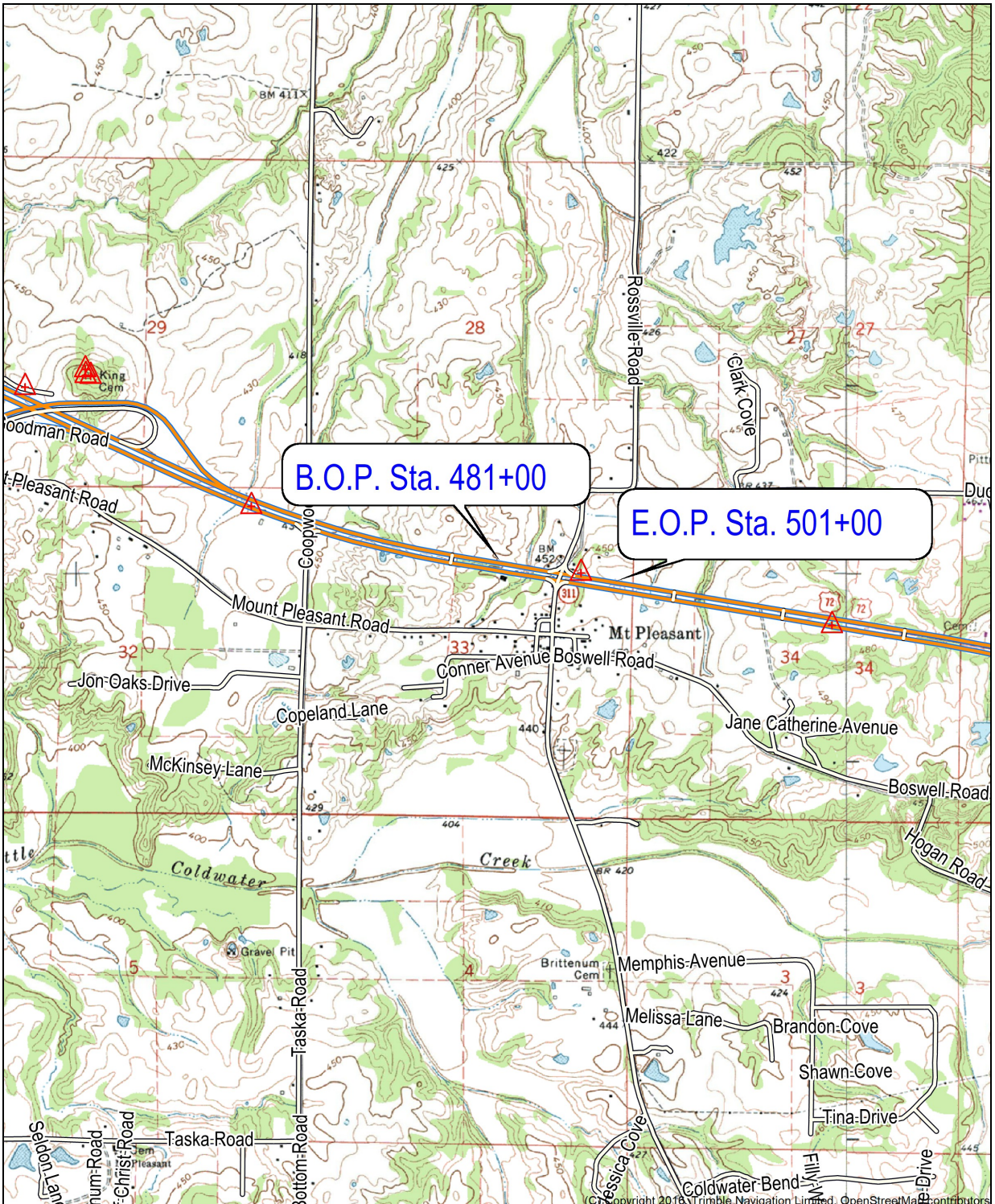
For a municipal, state or other public facility, by principal executive officer, mayor, or ranking elected official

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: 11/10/26
Scale: 1 inch = 2,000 ft.

Location: 034° 57' 24.7465" N, 089° 31' 07.8308" W
Marshall County US 72 RCUT Project
FMS 109377/301000

(C) Copyright 2016, Trimble Navigation Limited

Plans and Layout

STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

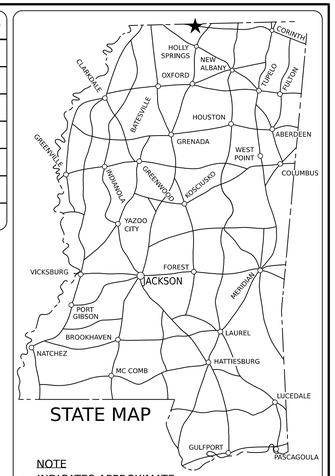
PLAN AND PROFILE OF PROPOSED STATE HIGHWAY STATE PROJECT NO. HSIP-0007-01(100)

US 72 FR MS 311 TO COOPWOOD RD
MARSHALL COUNTY

GENERAL INDEX

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

PLAN STAGE	DATE PRINTED
[ ] CONCEPTUAL	
[ ] PRE-R.O.W.	
[ ] FIELD INSPECTION	
[ ] R.O.W. PLANS TO SMD	
[ ] FINAL R.O.W.	
[ ] R.O.W. REVISION	
[X] OFFICE REVIEW	12/12/2025



STATE MAP

NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.

LAT. 34°57'33" LONG. -89°31'17"
(APPROX. MIDDLE OF PROJECT)

MEMPHIS

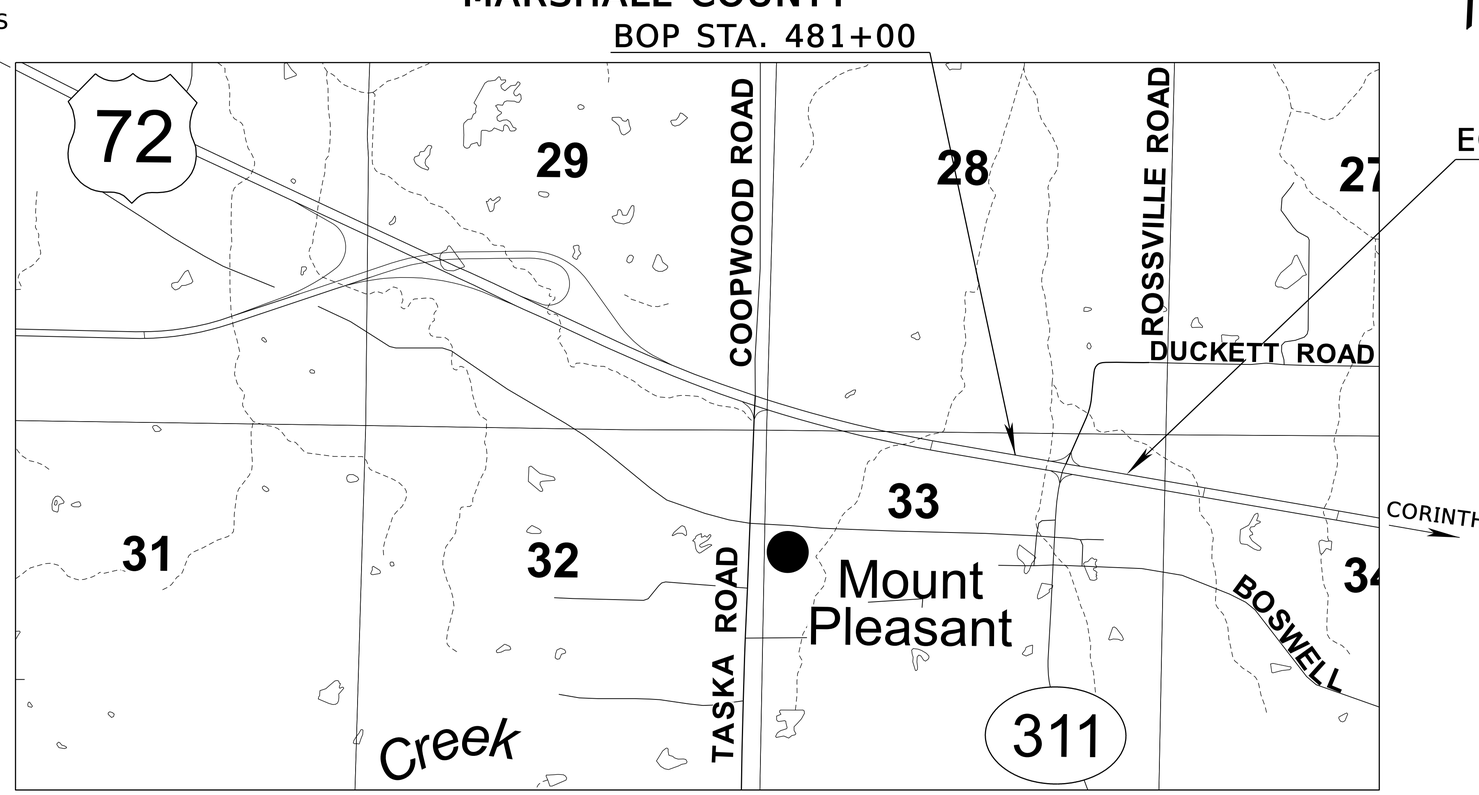
BRIDGE STRUCTURES REQ'D.

OLIVE BRANCH

BOX BRIDGES REQ'D.

BOP STA. 481+00

EOP STA. 501+00



DESIGN CONTROL
MPH = V (SPEED DESIGN)

ADT (2025) = 16,000 : ADT (2045) = 27,000
DHV = 2400 : D = 60 % T = 13 %

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS

	WATERS	WETLANDS
NATIONWIDE #14	[N]	[N]
NATIONWIDE (OTHER)*	[N]	[N]
GENERAL*	[N]	[N]
INDIVIDUAL (404)*	[N]	[N]

STORMWATER PERMIT [Y]

Y REQUIRED, CNOI SUBMITTED BY MDOT (DISTURBED AREA=5 ACRES)

S REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)

N NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: _____

CONVENTIONAL SYMBOLS

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

LENGTH DATA

LENGTH OF ROADWAY	2000.00	FT.	0.38	MI.
LENGTH OF BRIDGES	0.00	FT.	0.00	MI.
LENGTH OF PROJECT (NET)	2000.00	FT.	0.38	MI.
LENGTH OF EXCEPTIONS		FT.		MI.
LENGTH OF PROJECT (GROSS)	2000.00	FT.	0.38	MI.

EQUATIONS

STA. 486+63.800 (BK) = STA. 486+67.630
STA. 487+68.700 (BK) = STA. 487+70.000

EXCEPTIONS

SCALES

PLAN		1 IN.= 100 FT.
PROFILE	HOR.	1 IN.= 100 FT.
	VERT.	1 IN.= 10 FT.
LAYOUT		1 IN.= 500 FT.

DESIGNED BY: RUST

CONSTRUCTION PROJECT DATA

EXTERNAL PROJECT NUMBER	HSIP-0007-01(100)
FMS & DETAIL	109377/301000

P S & E DATE:

APPROVED:

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR

PRELIMINARY
NOT FOR
CONSTRUCTION

PLAN SHEET
TITLE_SH.dgn
9:10:49 AM
DATE

PRELIMINARY
NOT FOR
CONSTRUCTION

MDOT
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DESIGNED BY: RUST
DETAILED BY:
CHECKED BY:
DATE:

FMS CON: 109377/301000
PROJECT NO.: HSIP-0007-01(100)
COUNTY: MARSHALL

US 72 @ 311
STA. 479+60 TO STA. 494+20

SHEET ID
ECP-3

SHEET NO.
18

PLAN-PROFILE SHEET

ECP-3-311.dgn

12/12/2025 9:19:55 AM

US 72 EB

US 72 WB

MS 311

N13°38'27"E

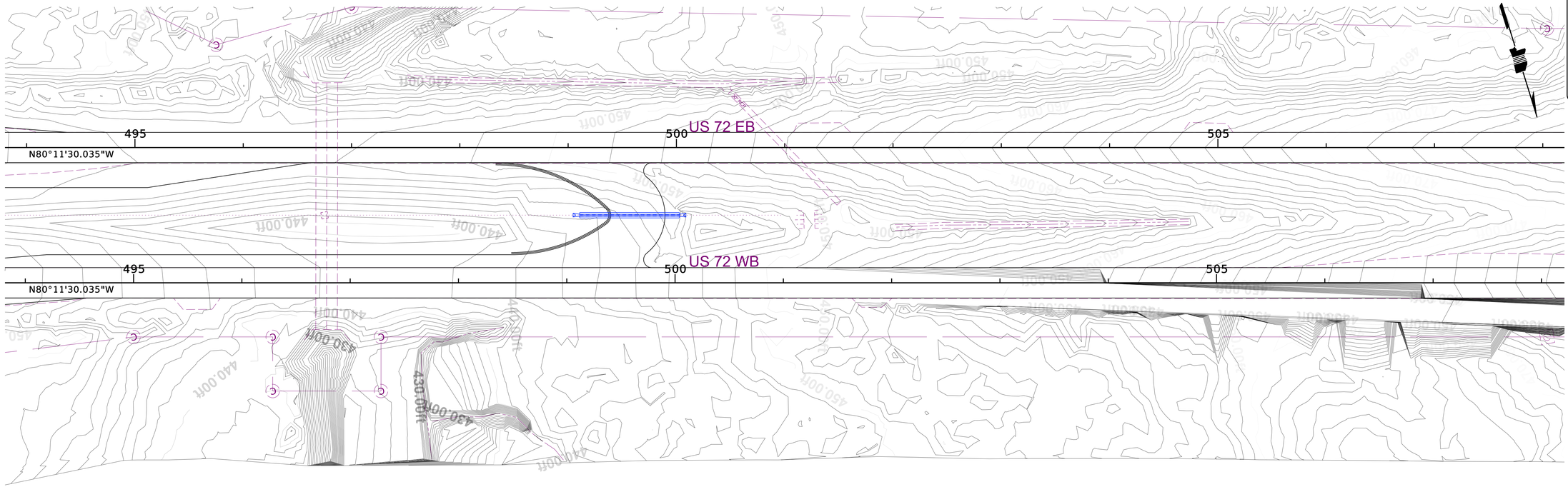
N24°19'35"E

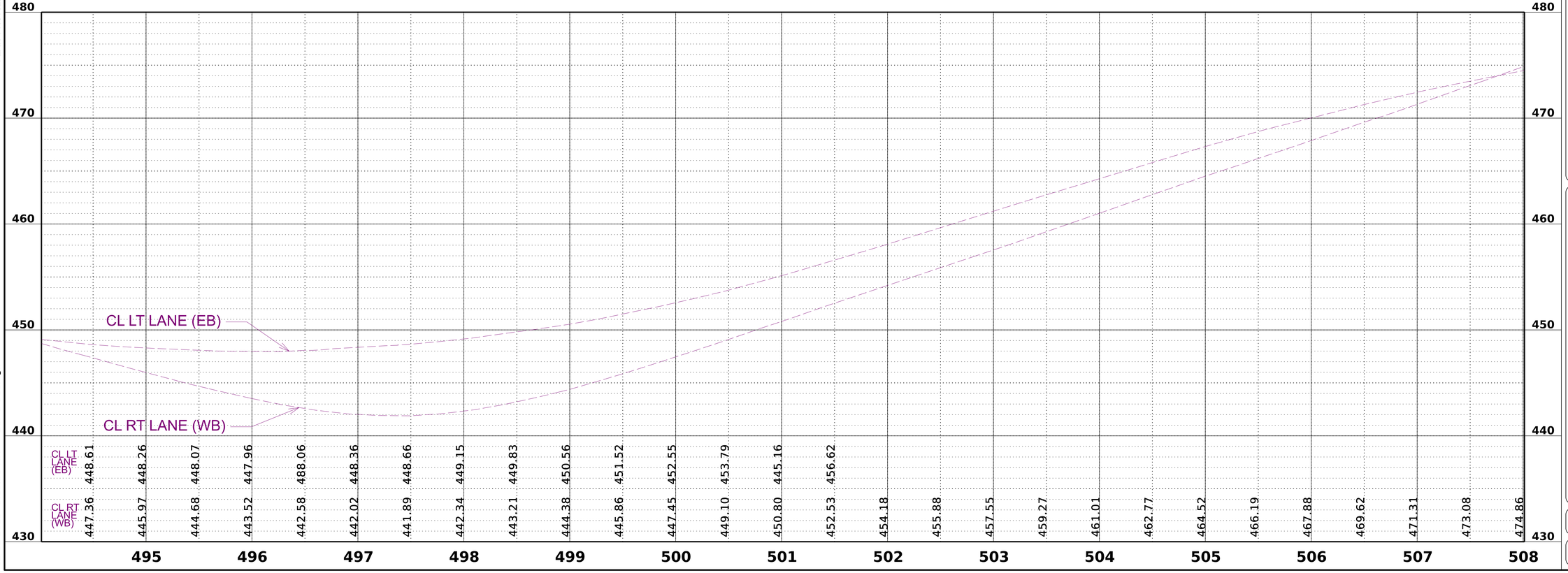
CL RT LANE (WB)

CL LT LANE (EB)

	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494
CL LT LANE (EB)	463.14	463.46	463.76	463.99	464.12	464.23	464.27	464.19	464.04	463.74	463.43	463.07	462.58	461.97	461.38	460.67	459.87	459.06	458.06	457.02	455.91	454.67	453.44	452.30	451.45	450.40	449.68	449.09
CL RT LANE (WB)	463.18	463.68	464.23	464.74	465.26	465.76	466.18	466.46	466.64	466.67	466.60	466.39	466.06	465.61	464.99	464.31	463.52	462.55	461.36	459.99	458.59	457.19	455.77	454.29	452.98	451.57	450.16	448.75

PLAN-PROFILE SHEET





12/12/2025 9:19:56 AM ECP-3-311.dgn

PRELIMINARY
NOT FOR
CONSTRUCTION

MDOT
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

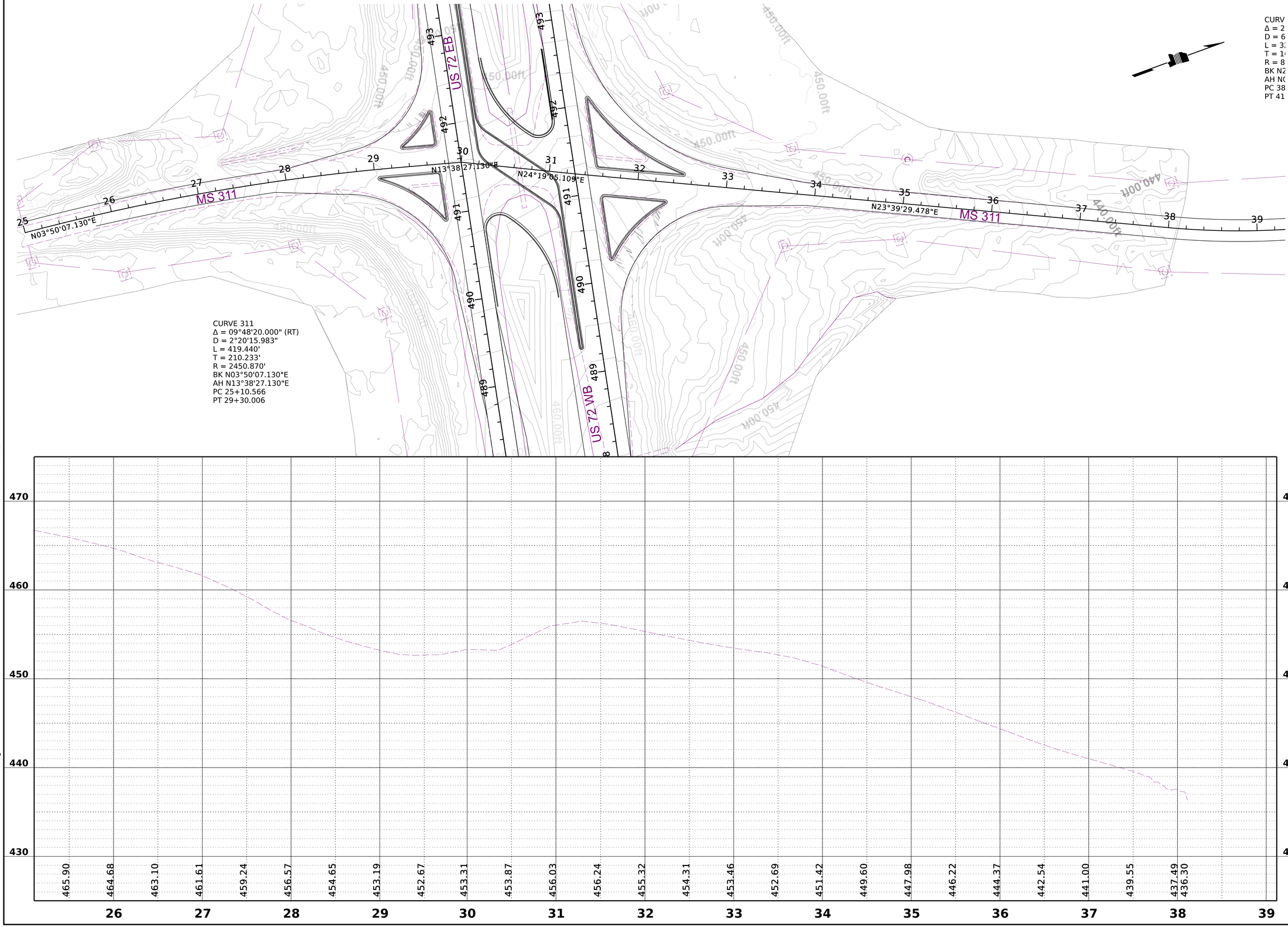
DESIGNED BY: RUST
DETAILED BY:
CHECKED BY:
DATE:

FMS CON: 109377/301000
PROJECT NO.: HSIP-0007-01(100)
COUNTY: MARSHALL

US 72 @ 311
STA. 494+20 TO STA. 501+00

SHEET ID
ECP-4

SHEET NO.
19


US 72 EB
US 72 WB
MS 311
MS 311
N03°50'07.130"E
N13°38'27.130"E
N24°19'05.109"E
N23°39'29.478"E
CURVE 311
Δ = 09°48'20.000" (RT)
D = 2°20'15.983"
L = 419.440'
T = 210.233'
R = 2450.870'
BK N03°50'07.130"E
AH N13°38'27.130"E
PC 25+10.566
PT 29+30.006
CURV
Δ = 2
D = 6
L = 3
T = 1
R = 8
BK N
AH N
PC 38
PT 41
PRELIMINARY
NOT FOR
CONSTRUCTION
MDOT
MISSISSIPPI DEPARTMENT OF TRANSPORTATION
DESIGNED BY: RUST
DETAILED BY:
CHECKED BY:
DATE:
FMS CON: 109377/301000
PROJECT NO.: HSIP-0007-01(100)
COUNTY: MARSHALL
MS 311/ROSSVILLE RD
SHEET ID
ECP-7
SHEET NO.
20
PLAN-PROFILE SHEET
ECP-LR-311.dgn
12/12/2025 9:20:03 AM
470
460
450
440
430
465.90
464.68
463.10
461.61
459.24
456.57
454.65
453.19
452.67
453.31
453.87
456.03
456.24
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