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Chief of Staff

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Lisa M. Hancock, CPA
Deputy Executive Director/Administration

January 15, 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: LC NOI Submittal Under MSR10

This LC NOI application is for the MDOT Project No. HSIP-0015-01(151) FMS 109580/301000 on US 84 near the SR 33 intersection just northwest of Roxie in Franklin County, Mississippi. This is a grading, drainage and paving construction project for MDOT use. 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. Riparian Buffer zones will not be needed since this is for road improvements with no new ROW. No bridges or hydraulic culverts will be used. None of the listed waterways are listed as impaired on the 303(d) list.

This project will simply improve the existing highway by adding U-Turns at the intersection and road widening. An estimated 7 acres total will be disturbed during the project. No Corps permit coverage is required.

Concerning roadway erosion control the following items will be used: Geotextile stabilization, topsoil for slope treatment, solid sodding, concrete paved ditch, grassing, agricultural limestone, vegetative mulch, temporary silt fence, 20" wattles, riprap for erosion control, and remove and reset riprap. 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. No Corps coverage is anticipated as being required.

If you have questions, please feel free to give me a call at (601)359-7275. This project is scheduled to be advertised as soon as possible and let after. 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, PE, BCEE, RPG
MDOT, Roadway Design Division



AI: 90181

MSR109746

Rec'd via email:
01/16/2026

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

APPLICANT IS THE: OWNER PRIME CONTRACTOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: _____

OWNER COMPANY LEGAL NAME: _____

OWNER STREET OR P.O. BOX: _____

OWNER CITY: _____ STATE: _____ ZIP: _____

OWNER PHONE #: (_____) _____ OWNER EMAIL: _____

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: _____

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: _____

CITY: _____ STATE: _____ COUNTY: _____ ZIP: _____

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

LATITUDE: ____ degrees ____ minutes ____ seconds LONGITUDE: ____ degrees ____ minutes ____ seconds

LAT & LONG DATA SOURCE (GPS (Please GPS Project Entrance/Start Point) or Map Interpolation): _____

TOTAL ACREAGE THAT WILL BE DISTURBED¹: _____

IS THIS PART OF A LARGER COMMON PLAN OF DEVELOPMENT?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
IF YES, NAME OF LARGER COMMON PLAN OF DEVELOPMENT: _____ AND PERMIT COVERAGE NUMBER: MSR10_____		
ESTIMATED CONSTRUCTION PROJECT START DATE:	YYYY-MM-DD	
ESTIMATED CONSTRUCTION PROJECT END DATE:	YYYY-MM-DD	
DESCRIPTION OF CONSTRUCTION ACTIVITY: _____		
PROPOSED DESCRIPTION OF PROPERTY USE AFTER CONSTRUCTION HAS BEEN COMPLETED: _____		

SIC Code: _____ NAICS Code _____

NEAREST NAMED RECEIVING STREAM: _____		
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 <input type="checkbox"/>	NO <input type="checkbox"/>
HAS A TMDL BEEN ESTABLISHED FOR THE RECEIVING STREAM SEGMENT?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
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 <input type="checkbox"/>	NO <input type="checkbox"/>
EXISTING DATA DESCRIBING THE SOIL (for linear projects please describe in SWPPP): _____		
WILL FLOCCULANTS BE USED TO TREAT TURBIDITY IN STORM WATER?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
IF YES, INDICATE THE TYPE OF FLOCCULANT.	<input type="checkbox"/> ANIONIC POLYACRYLIMIDE (PAM) <input type="checkbox"/> 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 <input type="checkbox"/>	NO <input type="checkbox"/>
WILL THERE BE A 50 FT BUFFER BETWEEN THE PROJECT DISTURBANCE AND THE WATERS OF THE STATE?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
IF NOT, PROVIDE EQUIVALENT CONTROL MEASURES IN THE SWPPP.		

¹Acreage 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 YES NO
OF ANY KIND? (If yes, contact the U.S. Army Corps of Engineers' Regulatory Branch for permitting requirements.)

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

- 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 YES NO
OF ANY KIND? (If yes, please provide an antidegradation report.)

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)

Date Signed

Printed Name¹

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:

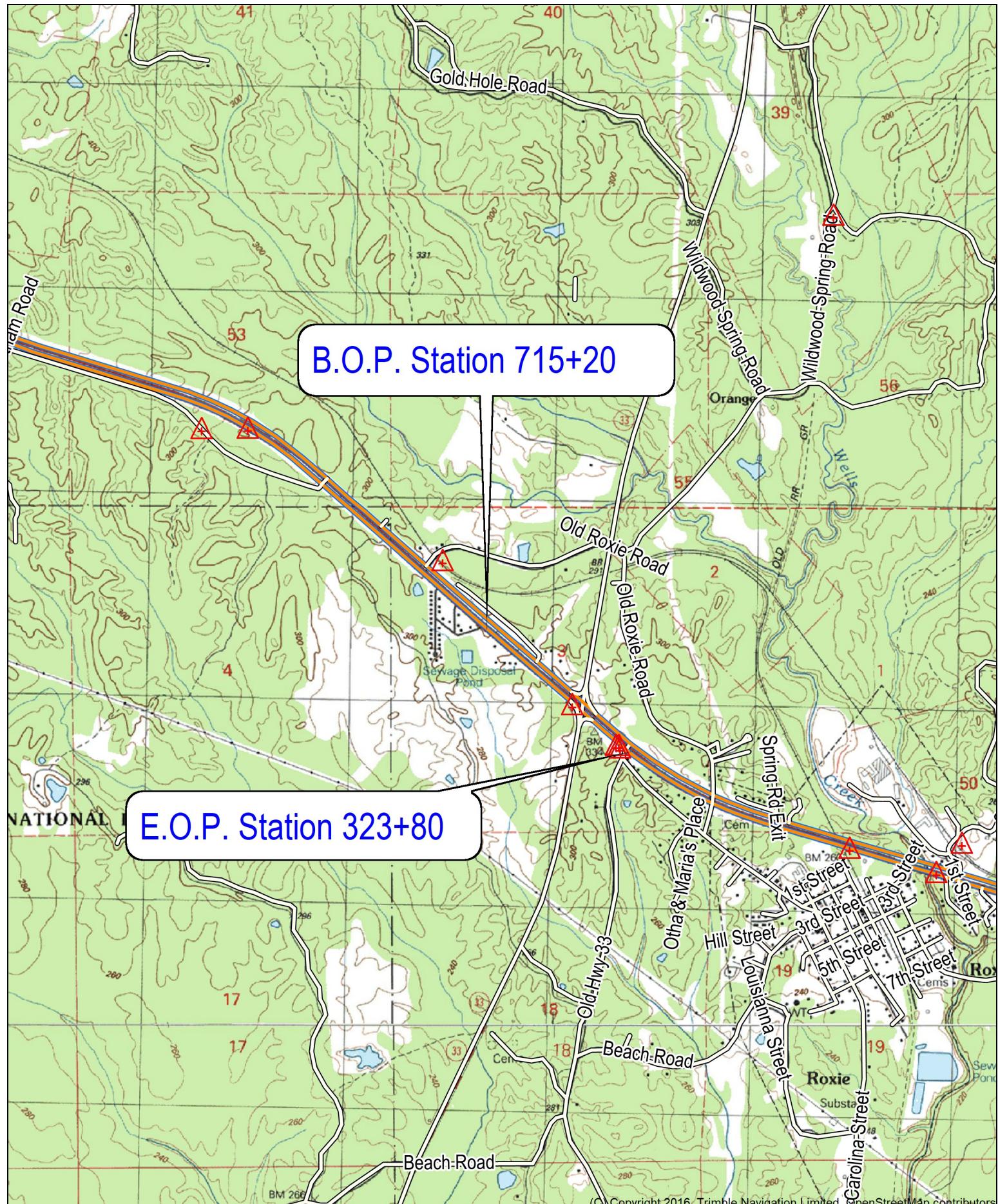
Chief, Environmental Permits Division
MS Department of Environmental Quality, Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225

Electronically:

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

Revised 3/23/22

Location Map



(C) Copyright 2016, Trimble Navigation Limited. OpenStreetMap contributors

Name: ROXIE
Date: 01/12/26
Scale: 1 inch = 2,000 ft.

Location: 031° 31' 06.3959" N, 091° 05' 09.4325" W
Highway Improvements - RCUT Construction
US 84 at SR 33 in Franklin County, Ms FMS 109580/301000

(C) Copyright 2016, Trimble Navigation Limited

Roadway Plans

GENERAL INDEX

INCLUDED THIS PROJECT	BEGIN WITH SHEET
<input checked="" type="checkbox"/> ROADWAY.....	1
<input type="checkbox"/> PERMANENT SIGNS.....	1001
<input type="checkbox"/> TRAFFIC SIGNALS.....	2001
<input type="checkbox"/> ITS COMPONENTS.....	3001
<input type="checkbox"/> LIGHTING.....	4001
<input type="checkbox"/> (RESERVED).....	5001
<input type="checkbox"/> ROADWAY STD. DWGS.....	6001
<input type="checkbox"/> BOX CULVERT STD. DWGS (LRFD).....	7001
<input type="checkbox"/> BOX CULVERT STD. DWGS (STD. SPEC.)....	7501
<input type="checkbox"/> BRIDGE.....	8001
<input checked="" type="checkbox"/> CROSS SECTIONS.....	9001

TITLE SHEET

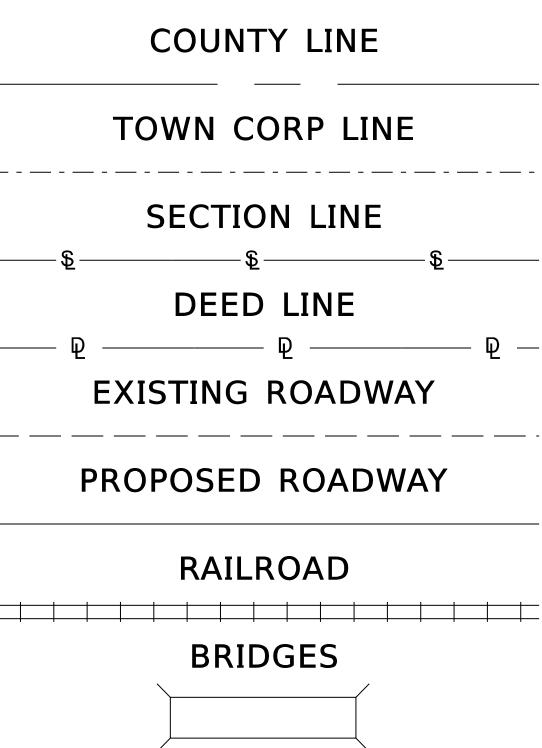
BRIDGE STRUCTURES REQ'D.

NONE

BOX BRIDGES REQ'D.

NONE

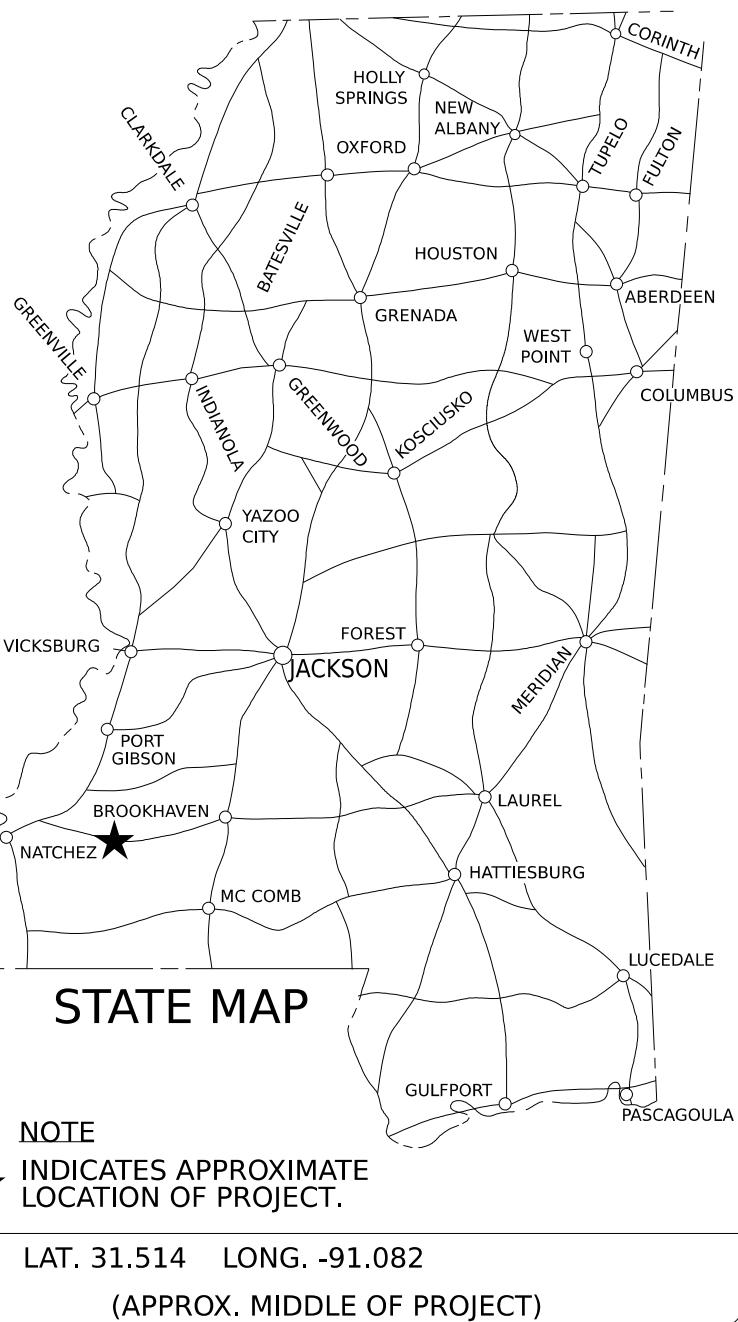
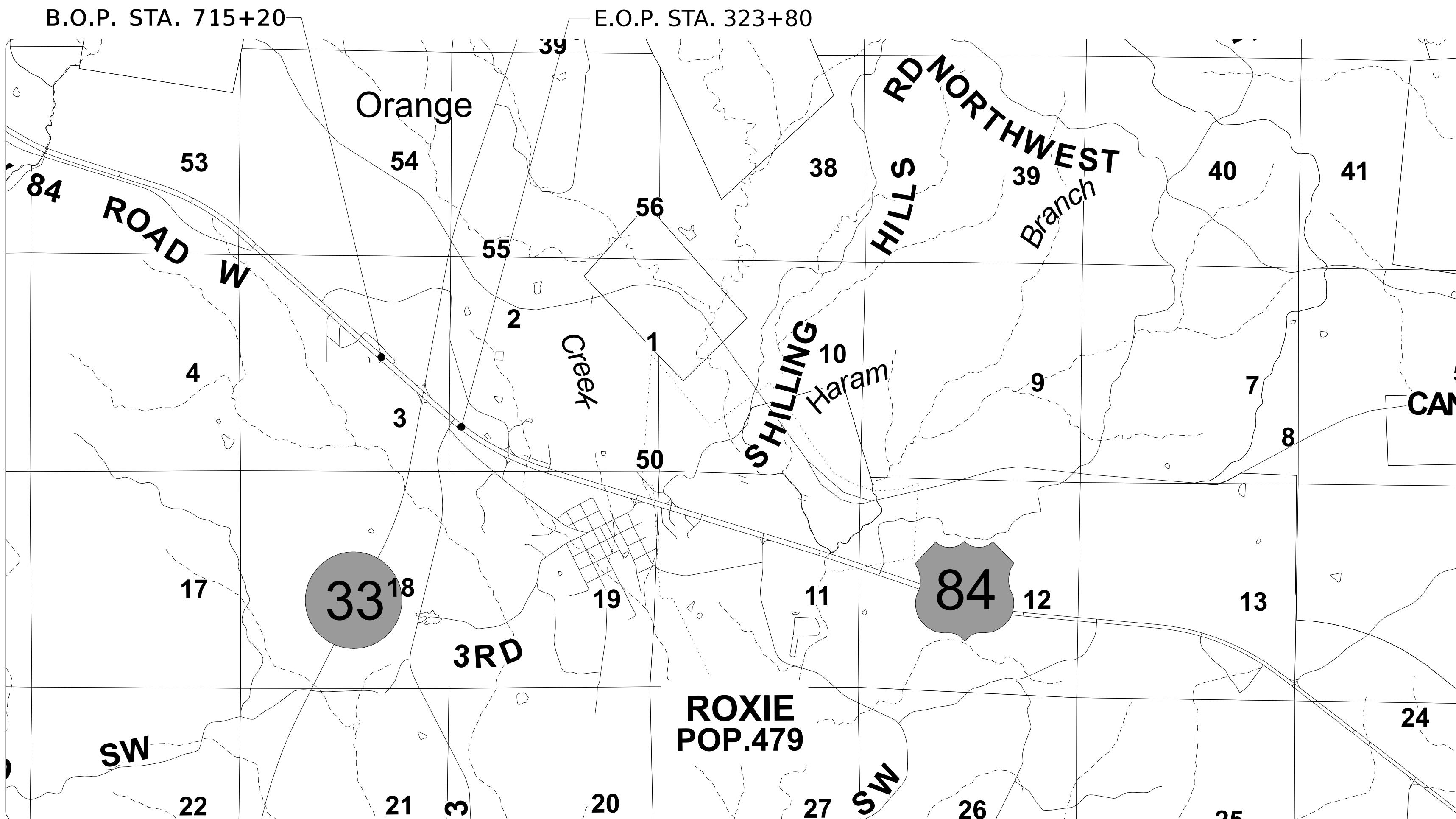
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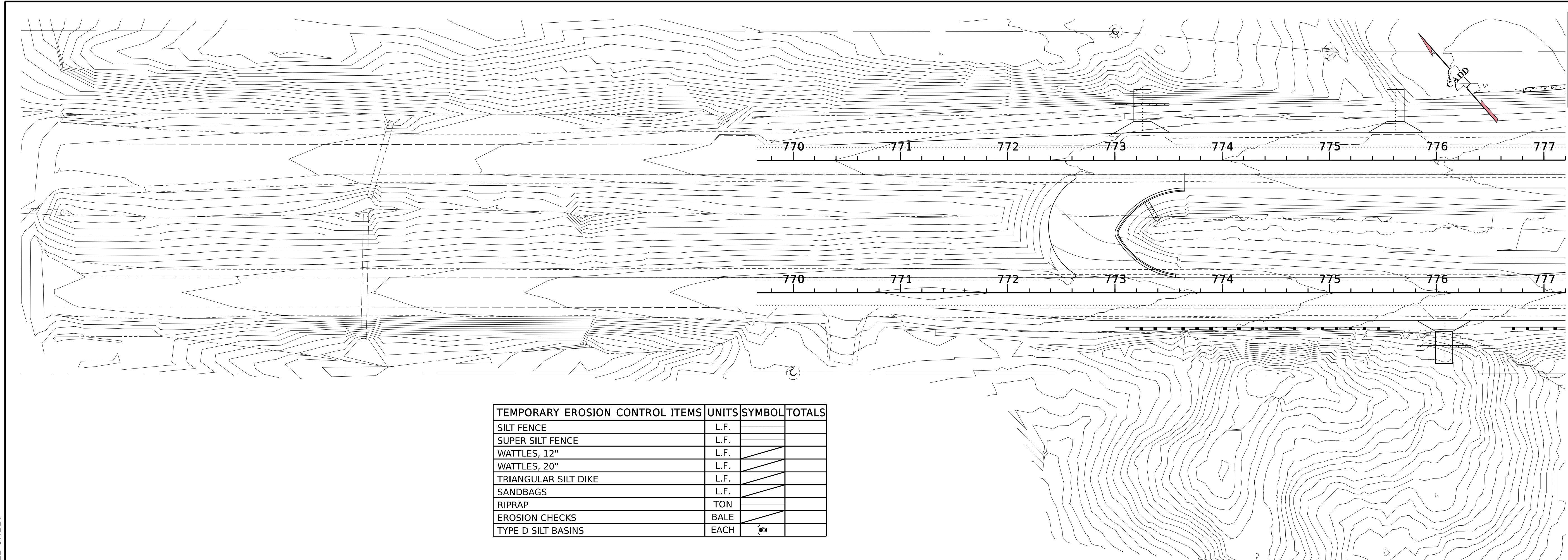


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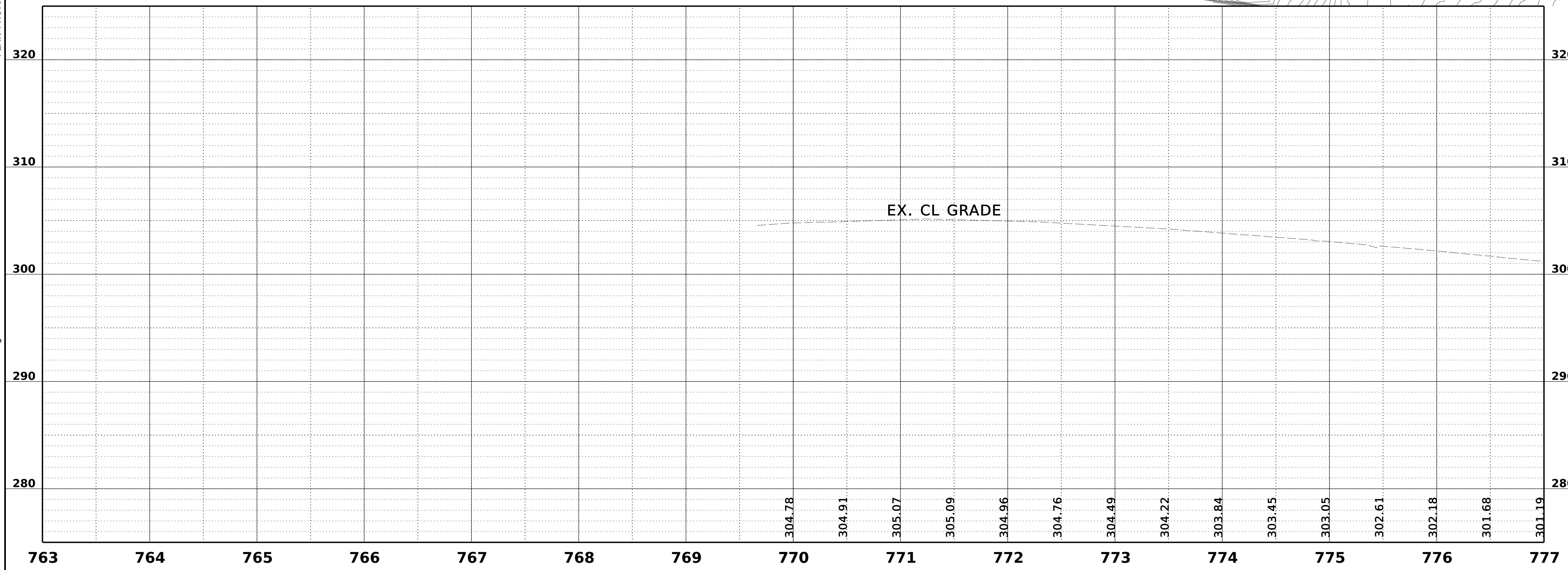
STATE OF MISSISSIPPI
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN STAGE	DATE PRINTED
<input type="checkbox"/> CONCEPTUAL	01/06/2025
<input type="checkbox"/> PRE-R.O.W.	
<input type="checkbox"/> FIELD INSPECTION	04/22/2025
<input type="checkbox"/> R.O.W. PLANS TO SMD	
<input checked="" type="checkbox"/> FINAL R.O.W.	6/10/2025
<input type="checkbox"/> R.O.W. REVISION	
<input type="checkbox"/> OFFICE REVIEW	
<input type="checkbox"/> DRAFT FINAL	

PLAN AND PROFILE OF
PROPOSED STATE HIGHWAY
FEDERAL AID PROJECT NO. HSIP-0015-01(151)US 84 AT MS 33
FRANKLIN COUNTY



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.		
SUPER SILT FENCE	L.F.		
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH		



SHEET ID
ECP-3EB
SHEET NO.
30

FMS CON: 109580/301000

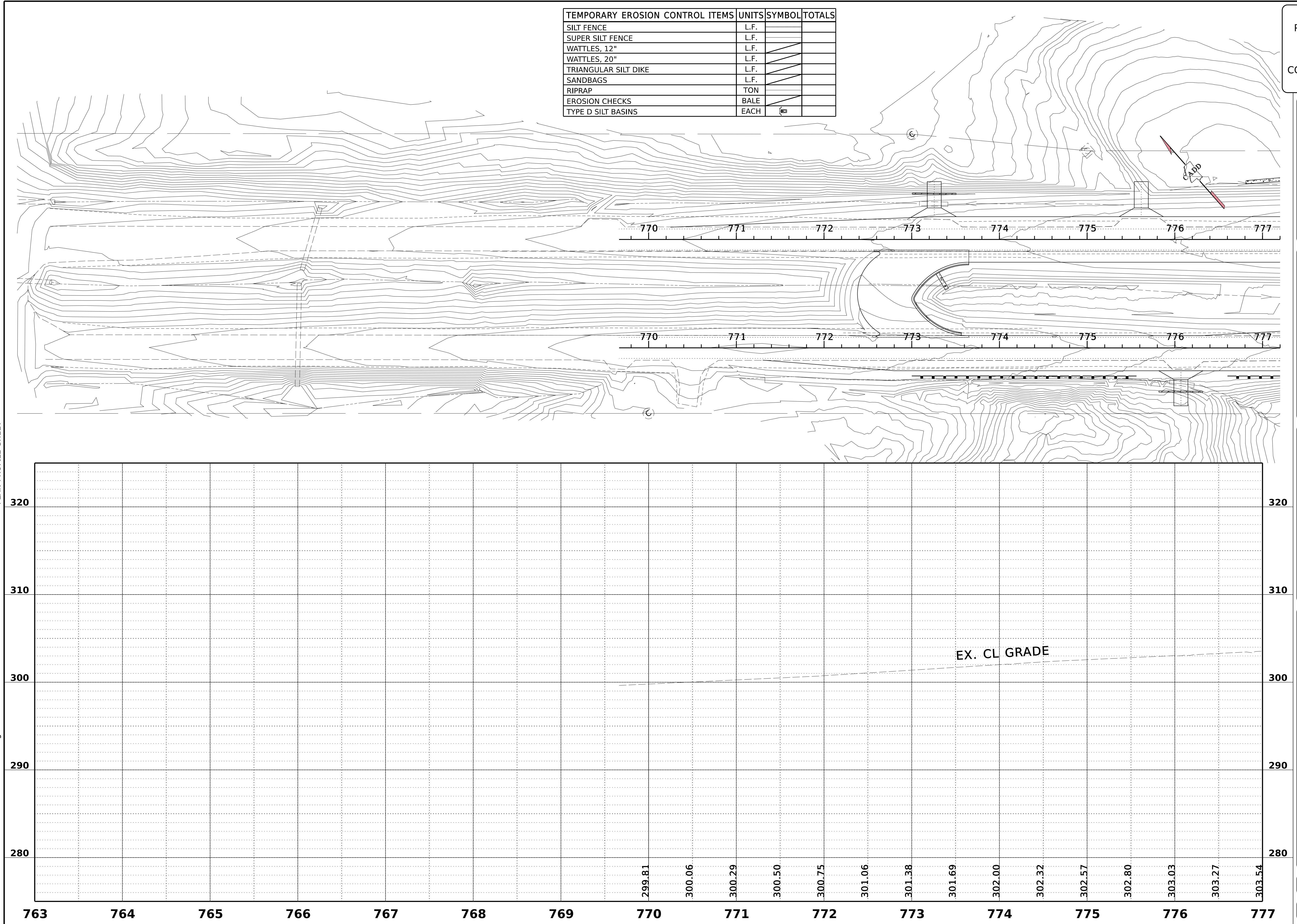
PROJECT NO.: HSP-0015-01(151)

COUNTY: FRANKLIN

**EROSION CONTROL PLAN
US 84 EASTBOUND 770+00 TO 777+00**

MDOT
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DESIGNED BY:
DETAILED BY:
CHECKED BY:
DATE:



SHEET ID
ECP-3WB
SHEET NO.
31

PRELIMINARY
NOT FOR
CONSTRUCTION

MDOT
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DESIGNED BY:
DETAILED BY:
CHECKED BY:
DATE:
FMS CON: 109580/301000
PROJECT NO.: HSP-0015-01(151)
COUNTY: FRANKLIN

EROSION CONTROL PLAN
US 84 WESTBOUND 770+00 TO 777+00

PRINT DATE TIME 109580-SHT-ECP.dgn PLAN-PROFILE SHEET

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LE SHEET

320

TEMPORARY EROSION CONTROL ITEMS UNIT SYMBOL TOTALS

ITEM	UNIT	SYMBOL	TOTALS
SILT FENCE	LF		
SUPER SILT FENCE	LF		
WATTLES, 12"	LF		
WATTLES, 20"	LF		
TRIANGULAR SILT DIKE	LF		
SANDBAGS	LF		
RIPRAP	TON		
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EA/H	□	

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.		
SUPER SILT FENCE	L.F.		
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH	(□)	

PLAN PROFILE SHEET

109580-SHT-ECP.dgn

PRINT DATE TIME

STATION	GRADE
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781	300.30
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783	300.71
784	301.13
785	301.59
786	302.38
787	303.26
788	304.14
789	305.09
790	306.14
791	307.17
792	307.98
793	308.72
794	309.30
795	309.81
796	310.15
797	310.42
798	310.58
799	310.60
800	310.50
801	310.21
802	309.90
803	309.32
804	308.72

TEMPORARY EROSION CONTROL ITEMS

ITEM	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.		
SUPER SILT FENCE	L.F.		
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH	(S)	

PRELIMINARY
NOT FOR
CONSTRUCTION

DESIGNED BY: _____
DETAILED BY: _____
CHECKED BY: _____
DATE: _____

PROJECT NO.: HSIP-0015-01(151)

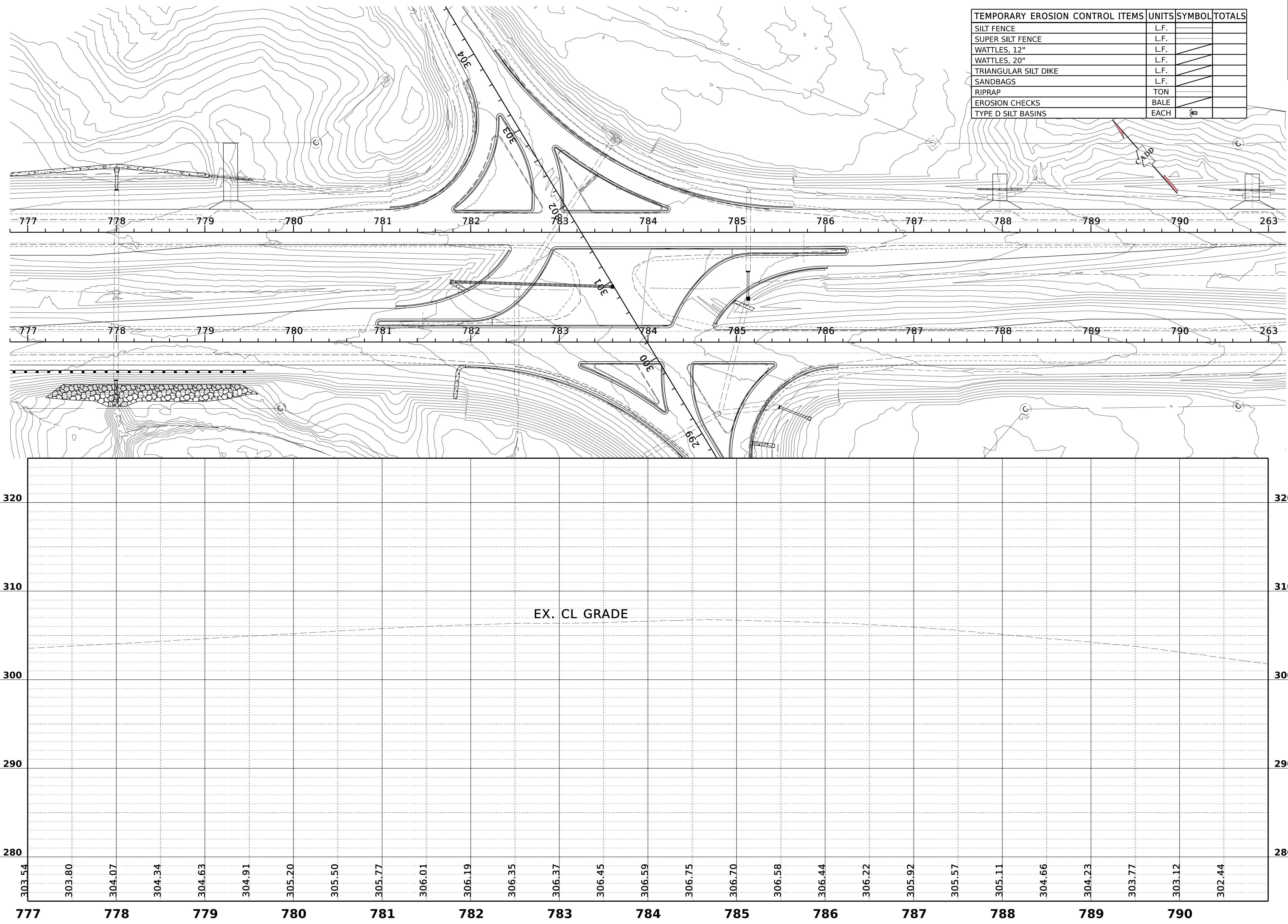
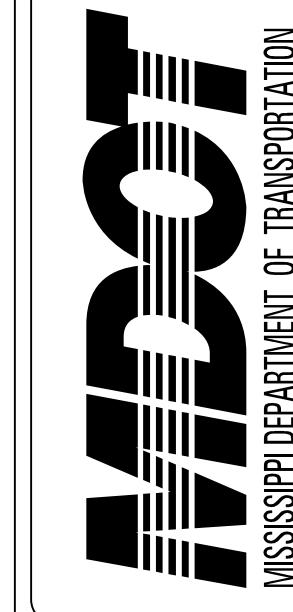
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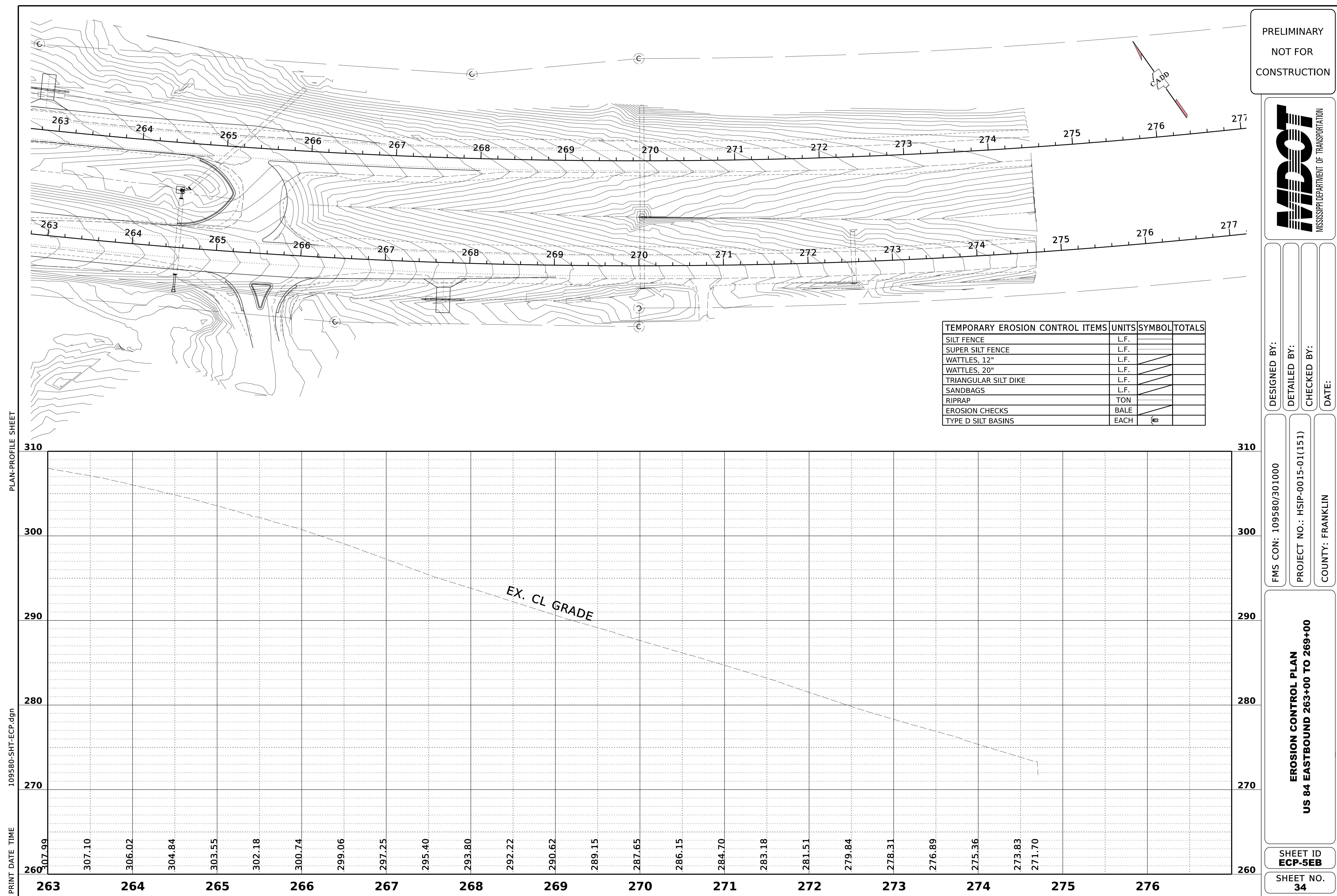
COUNTY: FRANKLIN

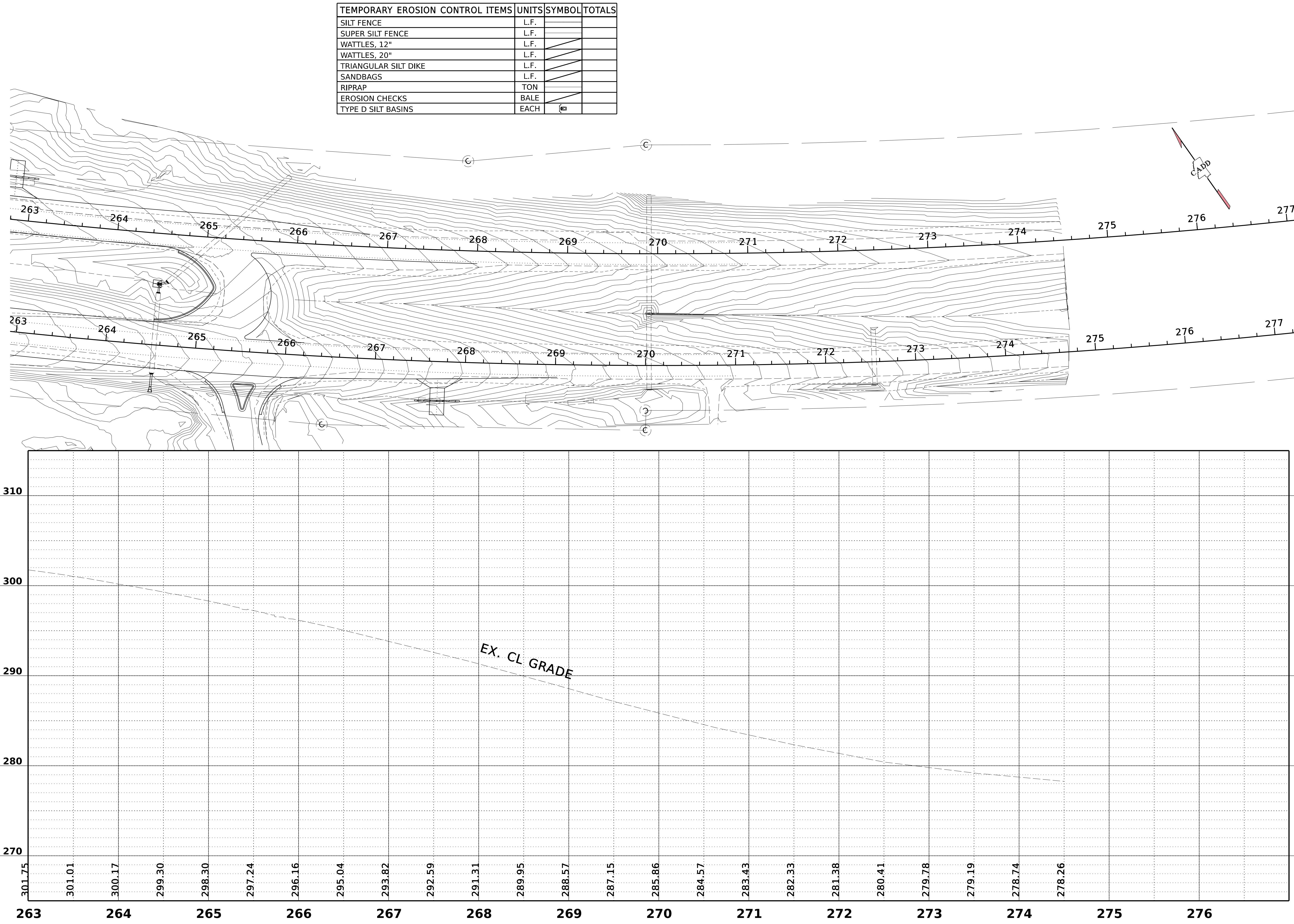
EROSION CONTROL PLAN
US 84 EASTBOUND 777+00 TO 263+00

**SHEET ID
ECP-4EB**

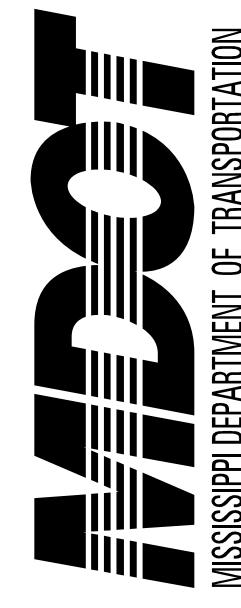
**SHEET NO.
32**

PRELIMINARY
NOT FOR
CONSTRUCTIONDESIGNED BY:
DETAILED BY:
CHECKED BY:
DATE:FMS CON: 109580/301000
PROJECT NO.: HSP-0015-01(151)
COUNTY: FRANKLINEROSION CONTROL PLAN
US 84 WESTBOUND 777+00 TO 263+00SHEET ID
ECP-4WB
SHEET NO.
33

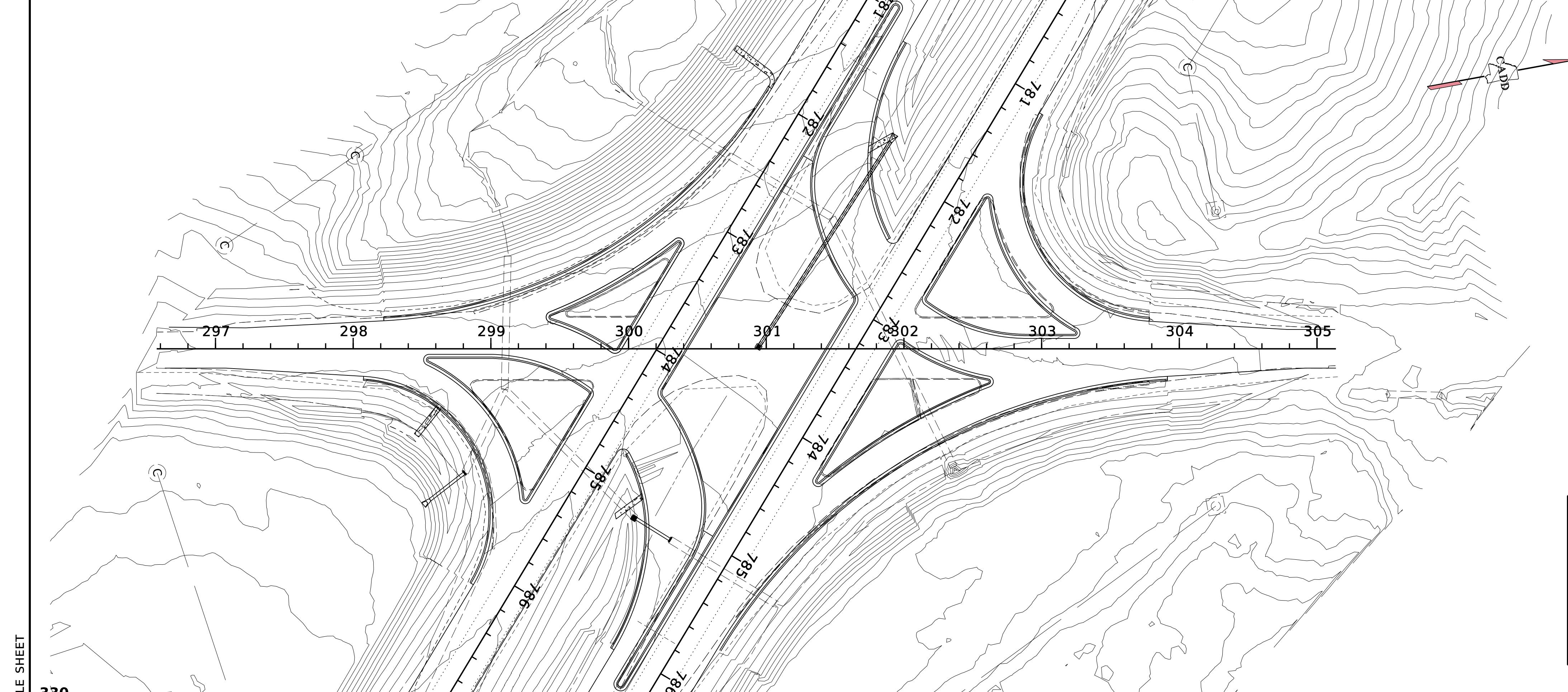




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CONSTRUCTION



MISSISSIPPI DEPARTMENT OF TRANSPORTATION



PLAN-PROFILE SHEET

109580-SHT-ECP.dgn

PRINT DATE TIME

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306.93

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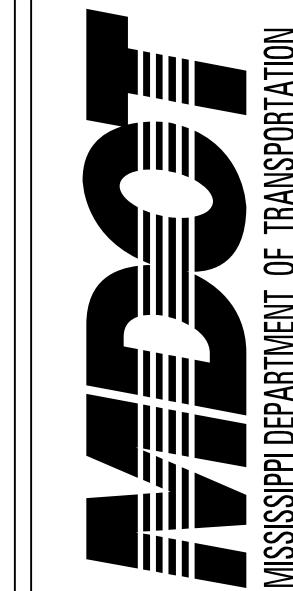
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305.74

EX. CL GRADE

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
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SUPER SILT FENCE	L.F.		
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH		

PRELIMINARY
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CONSTRUCTION



MISSISSIPPI DEPARTMENT OF TRANSPORTATION

DESIGNED BY:
DETAILED BY:
CHECKED BY:
DATE:

FMS CON: 109580/301000
PROJECT NO.: HSP-0015-01(151)
COUNTY: FRANKLIN

EROSION CONTROL PLAN
MS 33

SHEET ID
ECP-6
SHEET NO.
36