

**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

March 19, 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. STBG-0056-01(076) FMS 104101/302000 on SR 25 for the addition of two new lanes in Rankin County in Flowood, Mississippi. 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. The bridge over Mill Creek will be widened and no riparian buffer sheets will be needed.

This project will involve the construction of two additional lanes along SR 25 from Grants Ferry Road to SR 471 in Rankin County. The work will involve grading, drainage and paving. The bridge over Mill Creek will be widened. Overall drainage will be improved and shoulders widened.

Ms. Carrie Barefoot

Bridge erosion control measures will include: 1) No dirt can be pushed into the creek, 2) If a platform for working is needed, then riprap may be used, 3) Minimize disturbance to existing banks, 4) If a Bent is in close proximity to the banks then riprap shall be placed prior to pile driving, 5) Riprap shall be placed on slopes immediately after pile driving, 6) Clearing should be kept to a minimum and grubbing only where required, and 7) Turbidity curtain may be required. Various other roadway erosion control items will be considered: Geotextile Fabric, topsoil, solid sodding, concrete paved ditch, grassing, agricultural limestone vegetative mulch, temporary grassing, erosion mat, temporary silt fence, super silt fence, inlet siltation guard, Silt Basin Type D, 20" wattles, temporary slope drains, rockbags, riprap for erosion control and coir fiber baffle. The site specific SWPPP that will be submitted by the contractor for approval will have all of this information. Approximately 61 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 as soon as possible. We ask that you expedite review and approval. Thanks for your assistance in this matter.

Sincerely,

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

AI: 90611

MSR109839



Rec'd via email:  
03/19/2026

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)

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 DISTURBED 1:

**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:** \_\_\_\_\_  
 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](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): DDT, Sediment, Total Nitrogen, Total Phosphorus,  
**FOR WHICH POLLUTANT:** Toxaphene; Sediment TMDL 0.0033 to 0.0140 T/A/D Eco-Region 74

**ARE THERE RECREATIONAL STREAMS, PRIVATE/PUBLIC PONDS OR LAKES WITHIN 1/2 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):**  
 \_\_\_\_\_

**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.**

<sup>1</sup>Acreage for subdivision development includes areas disturbed by construction of roads, utilities and drainage. Additionally, a housesite of at least 10,000 ft<sup>2</sup> 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 NW 14 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

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**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<sup>1</sup> (owner or prime contractor)

\_\_\_\_\_  
Date Signed

\_\_\_\_\_  
Printed Name<sup>1</sup>

\_\_\_\_\_  
Title

<sup>1</sup>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:

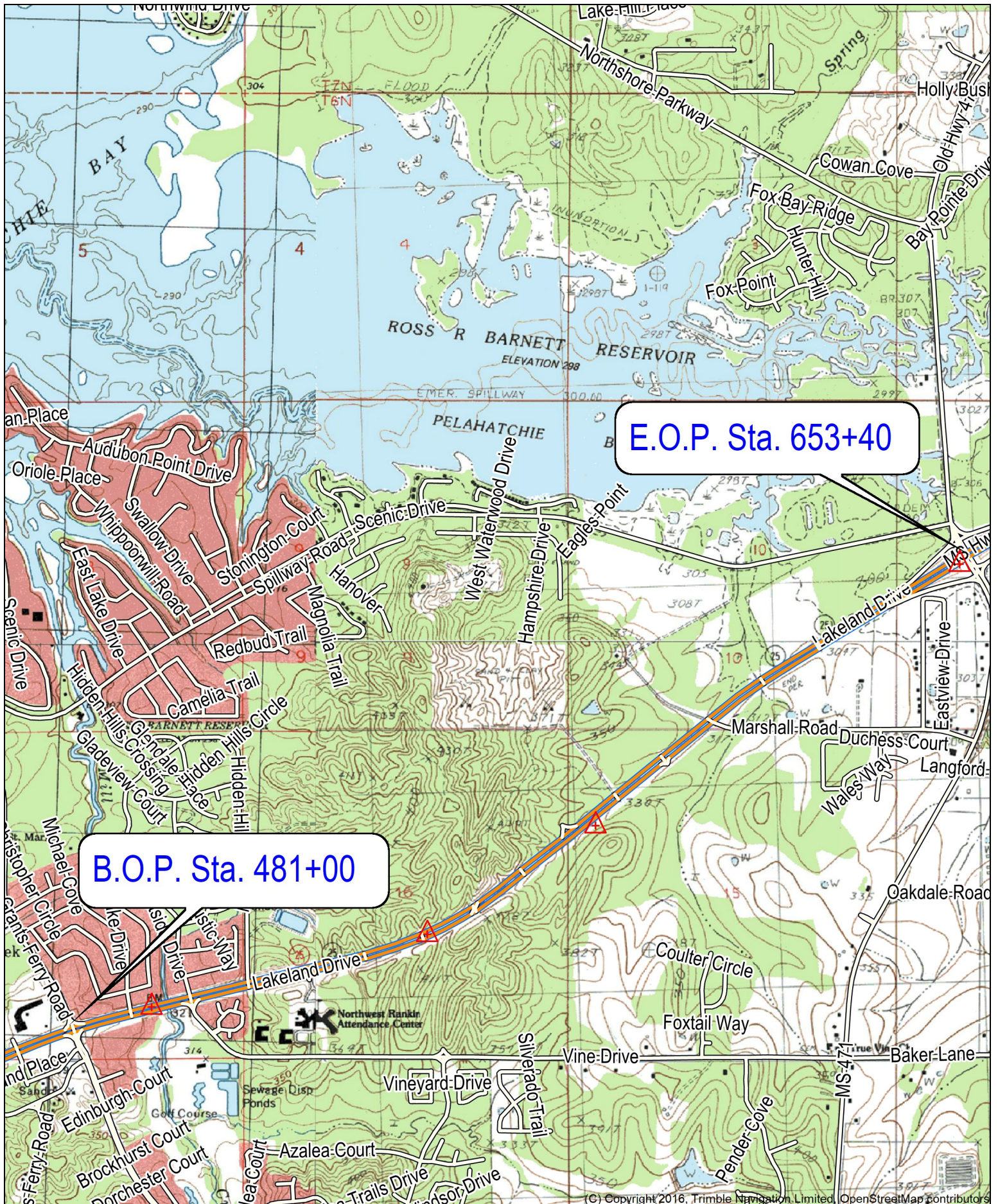
**Chief, Environmental Permits Division  
MS Department of Environmental Quality, Office of Pollution Control  
P.O. Box 2261  
Jackson, Mississippi 39225**

Electronically:

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

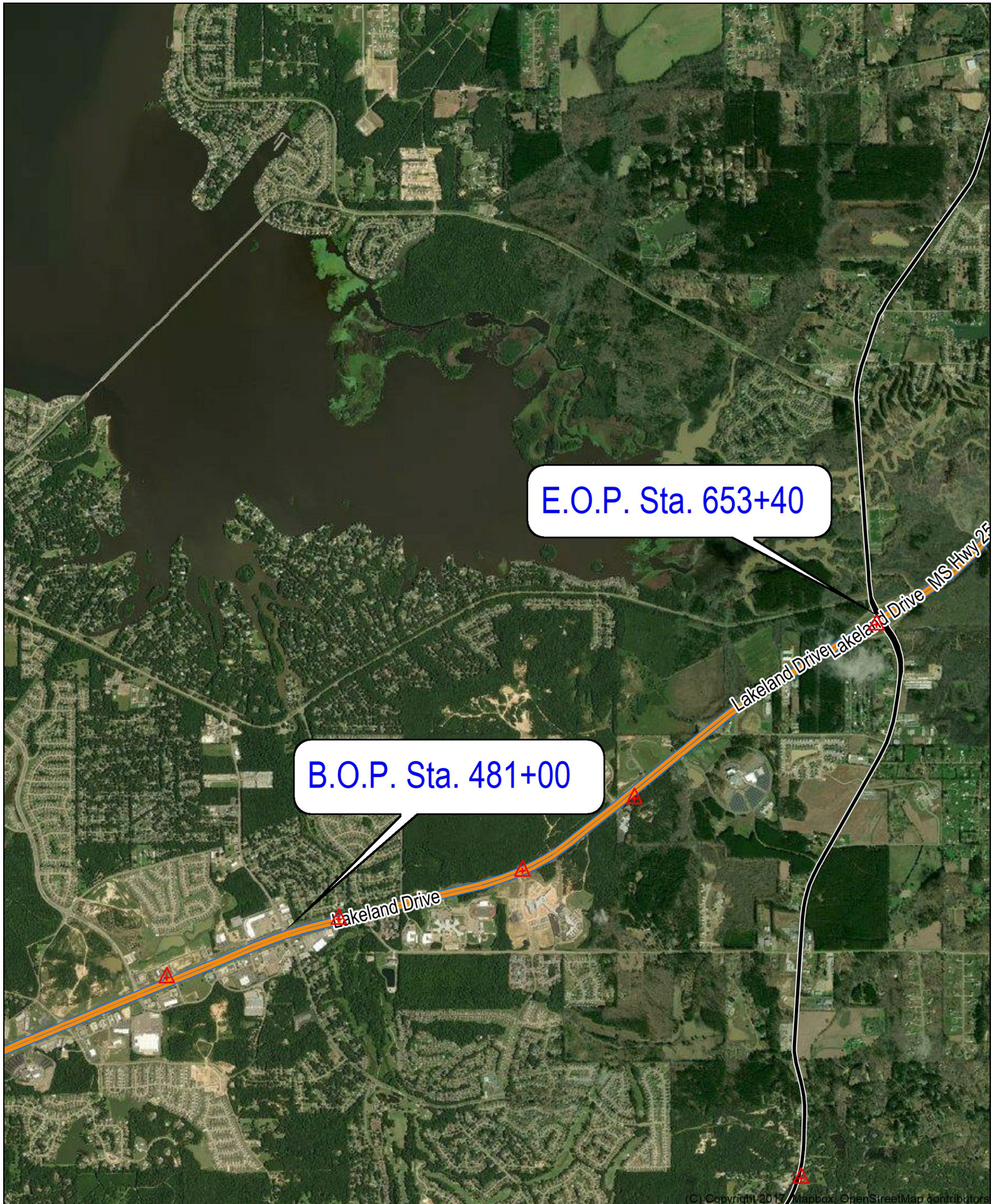
Revised 3/23/22

## LOCATION MAP



Name: GOSHEN SPRINGS  
 Date: 03/18/26  
 Scale: 1 inch = 2,000 ft.

Location: 032° 22' 35.6697" N, 089° 59' 25.2582" W  
 2 New Lanes SR 25 From Grants Ferry to SR 471 Rankin County, Ms  
 FMS 104101/302000



E.O.P. Sta. 653+40

B.O.P. Sta. 481+00

Name: Satellite Image  
Date: 03/18/26  
Scale: 1 inch = 3,009 ft.

Location: 032° 22' 47.0274" N, 089° 59' 45.6658" W  
2 New Lanes SR 25 From Grants Ferry to SR 471 Rankin County, Ms  
FMS 104101/302000

## CORPS Intent To Approve Under NW 14 Coverage

## Taylor, John Cox

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**From:** Lobred, Anthony R CIV USARMY CEMVK (USA) <Anthony.R.Lobred@usace.army.mil>  
**Sent:** Wednesday, February 5, 2025 8:41 AM  
**To:** Wodtke, Andrea R  
**Subject:** RE: Rankin 25 - EA

I went ahead and gave you an ID #: MVK-2025-00078

-----Original Message-----

**From:** Wodtke, Andrea R <awodtke@mdot.ms.gov>  
**Sent:** Wednesday, February 05, 2025 8:24 AM  
**To:** Lobred, Anthony R CIV USARMY CEMVK (USA) <Anthony.R.Lobred@usace.army.mil>  
**Subject:** [Non-DoD Source] RE: Rankin 25 - EA

Is there an ID number for this?

--

Andrea Wodtke  
O: 601.359.7922  
C: 601.323.4699

-----Original Message-----

**From:** Lobred, Anthony R CIV USARMY CEMVK (USA) <Anthony.R.Lobred@usace.army.mil>  
**Sent:** Wednesday, February 5, 2025 7:33 AM  
**To:** Wodtke, Andrea R <awodtke@mdot.ms.gov>  
**Subject:** RE: Rankin 25 - EA

Ms Wodtke,

Based upon the information furnished (Attachment 1), it appears the proposed project located along SR 25 in Rankin County will be covered under Nationwide Permit No. 14 (Linear Crossing), notification requirements as specified in the December 27, 2021, Federal Register, Reissuance and Modification of Nationwide Permits; Final Rule; Notice (86 FR 73522), provided the activity complies with the Special Conditions (Attachment 2), the General Conditions (Attachment 3), and the Clean Water Act Section 401 Water Quality Certification (Attachment 4). It is your responsibility to read and become familiar with the attached conditions in order for you to ensure that the activity authorized herein complies with the Nationwide Permit.

This verification is valid until March 14, 2026, unless the Nationwide Permit is modified, suspended, or revoked. Activities which are under construction, or that are under contract to commence, in reliance upon a Nationwide Permit will remain authorized provided the activity is completed within 12 months of the date of any subsequent modification, expiration, or revocation of the Nationwide Permit.

This verification was based upon a preliminary determination that there appear to be jurisdictional areas on the property subject to regulation pursuant to Section 10 of the Rivers and Harbors Act of 1899 and/or Section 404 of the Clean Water Act.

This verification of Department of the Army regulatory requirements does not convey any property rights, either in real estate or material or any exclusive privileges, and does not authorize any injury to property or invasion of rights or local laws or regulations, or obviate the requirement to obtain State or local assent required by law for the activity discussed herein. It is your responsibility to read and become familiar with the attached conditions in order for you to ensure that the activity authorized herein complies with the Nationwide Permit. No Compensatory mitigation was required for this project.

Thank you for advising us of your plans. Please be advised that these activities are evaluated on a case-by-case basis. If you change your plans for the proposed work, or if the proposed work does not comply with the conditions of the Nationwide Permit, please contact me at (601) 631-5470, or by reply email. Please let me know if you have any questions regarding this determination and if I can be of further assistance.

Respectfully,

Anthony R Lobred  
Biologist/Senior Environmental Specialist FHWA/MDOT Transportation Liaison Regulatory Division Vicksburg  
District Corps of Engineers  
Phone: (601) 631-5470  
It is not about doing what is easy but rather doing what is right

-----Original Message-----

From: Wodtke, Andrea R <awodtke@mdot.ms.gov>  
Sent: Tuesday, February 04, 2025 2:57 PM  
To: Lobred, Anthony R CIV USARMY CEMVK (USA) <Anthony.R.Lobred@usace.army.mil>  
Subject: [Non-DoD Source] Rankin 25 - EA

Tony,

MDOT is proposing to add two lanes to SR 25 in Rankin County from Grants Ferry Road to SR 471. You can download EA documentation here <BLOCKEDhttps://file-exchange.mdot.state.ms.us/dl/?f=4b258007d09d487581bf81a4ebfe76d760802007> .

A KMZ showing the project footprint is attached. There are no wetlands in the project area. Impacts to channels total less than 200 linear feet.

We weren't sure what type of permit this would require, but thought it could fall under Nationwide 3.

Please let us know your thoughts!

Thank you,

Andrea

--

Andrea Wodtke \* Environmental Resources Specialist MS Department of Transportation (87-01)  
401 N. West Street \* P.O. Box 1850 \* Jackson, MS 39201

O: 601.359.7922 C: 601.323.4699 F: 601.359.7355

104101-302000

# ROADWAY AND BRIDGE ECP PLANS

**GENERAL INDEX**

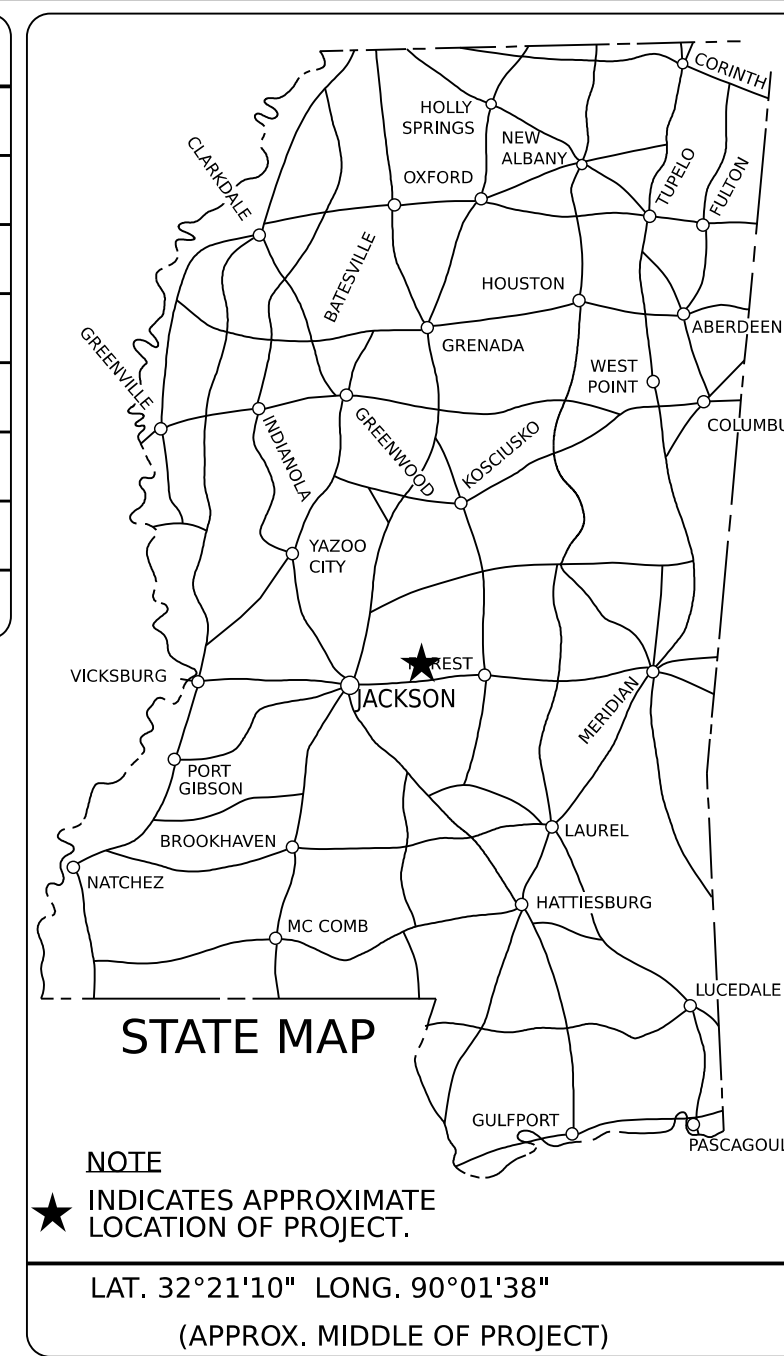
INCLUDED THIS PROJECT	BEGIN WITH SHEET
<input checked="" type="checkbox"/> ROADWAY.....	1
<input checked="" type="checkbox"/> PERMANENT SIGNS.....	1001
<input checked="" type="checkbox"/> TRAFFIC SIGNALS.....	2001
<input checked="" type="checkbox"/> ITS COMPONENTS.....	3001
<input checked="" type="checkbox"/>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

**STATE OF MISSISSIPPI  
MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE OF  
PROPOSED STATE HIGHWAY  
FEDERAL AID PROJECT NO. STBG-0056-01(076)**

**SR 25 FROM GRANTS FERRY ROAD TO SR 471  
RANKIN COUNTY**

PLAN STAGE	DATE PRINTED
<input type="checkbox"/> CONCEPTUAL	02/20/24
<input type="checkbox"/> PRE-R.O.W.	
<input type="checkbox"/> FIELD INSPECTION	05/06/24
<input type="checkbox"/> R.O.W. PLANS TO SMD	07/12/24
<input type="checkbox"/> FINAL R.O.W.	09/06/24
<input type="checkbox"/> R.O.W. REVISION	
<input type="checkbox"/> OFFICE REVIEW	07/29/25
<input checked="" type="checkbox"/> DRAFT FINAL	02/12/26



B.O.P 481+00

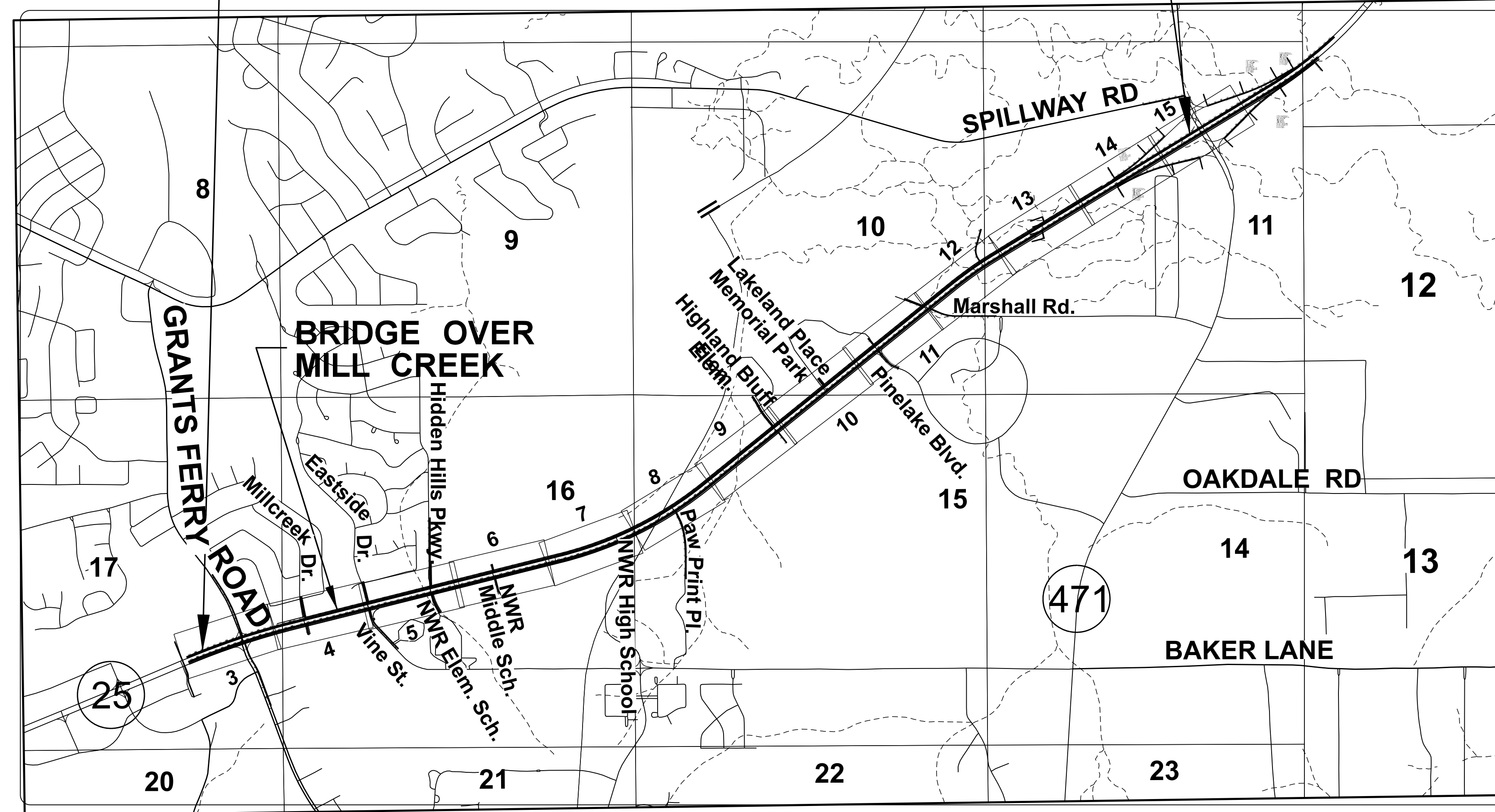
E.O.P 653+00

**BRIDGE STRUCTURES REQ'D.**

STA. 502+96.07  
BRIDGE (SR 25 OVER MILL CREEK)  
SPAN (40, 70, 40)  
LENGTH ALONG CENTERLINE (151.583')

**BOX BRIDGES REQ'D.**

NONE



**DESIGN CONTROL**

60 MPH = V (SPEED DESIGN)

ADT ( 2030 ) = 23,700 : ADT ( 2050 ) = 42,300  
DHV = 4040 : D = 60 % T = 6 %

**PERMITS ACQUIRED BY MDOT**

**WETLANDS AND WATERS PERMITS**

	WATERS	WETLANDS
NATIONWIDE #14	<input checked="" type="checkbox"/>	<input type="checkbox"/>
NATIONWIDE (OTHER)*	<input type="checkbox"/>	<input type="checkbox"/>
GENERAL*	<input type="checkbox"/>	<input type="checkbox"/>
INDIVIDUAL (404)*	<input type="checkbox"/>	<input type="checkbox"/>

**STORMWATER PERMIT**

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: \_\_\_\_\_

DESIGNED BY: Michael Baker International

**CONSTRUCTION PROJECT DATA**

EXTERNAL PROJECT NUMBER STBG-0056-01(076)

FMS & DETAIL 104101/302000

P S & E DATE: \_\_\_\_\_

APPROVED: \_\_\_\_\_

DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR

PRELIMINARY  
NOT FOR  
CONSTRUCTION

**EQUATIONS (LT. LANE)**

STA. 495+28.74 BK. =  
STA. 495+69.78 AH.

STA. 561+64.25 BK. =  
STA. 562+02.39 AH.

STA. 569+36.47 BK. =  
STA. 568+74.04 AH.

STA. 620+47.18 BK. =  
STA. 621+72.63 AH.

SCALES

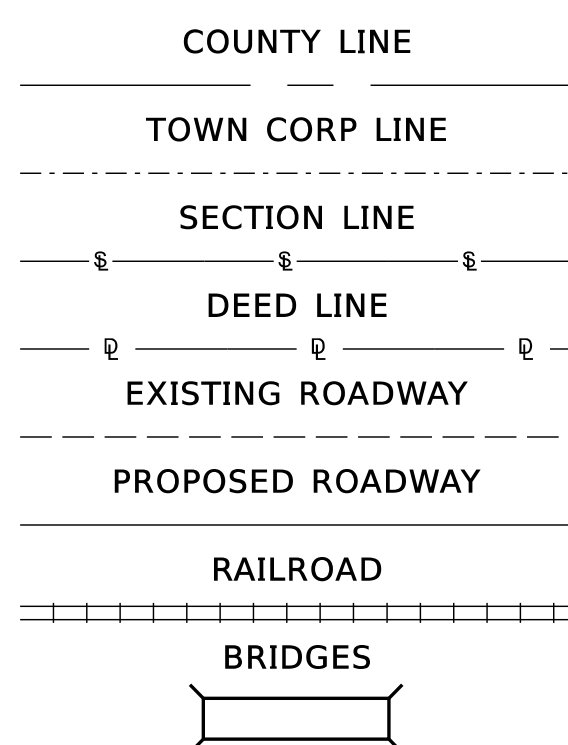
PLAN	1 IN. = 100 FT.
PROFILE	1 IN. = 100 FT.
LAYOUT	1 IN. = 10 FT.

**EXCEPTIONS**

**LENGTH DATA (LT. LANE)**

LENGTH OF ROADWAY	16946.22 FT.	3.18 MI.
LENGTH OF BRIDGES	151.583 FT.	MI.
LENGTH OF PROJECT (NET)	_____ FT.	_____ MI.
LENGTH OF EXCEPTIONS	_____ FT.	_____ MI.
LENGTH OF PROJECT (GROSS)	17097.8 FT.	3.21 MI.

**CONVENTIONAL SYMBOLS**



TITLE SHEET

2/12/2026 2:56:12 PM Title.dgn

PRELIMINARY  
NOT FOR  
CONSTRUCTION



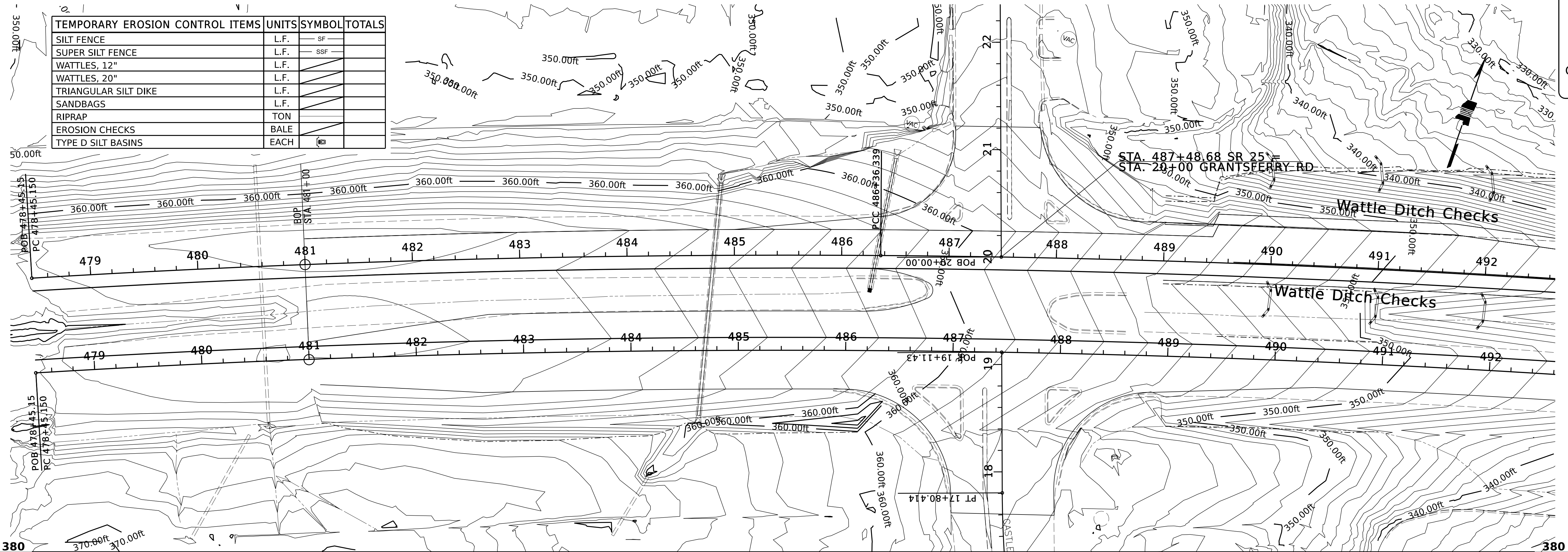
DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

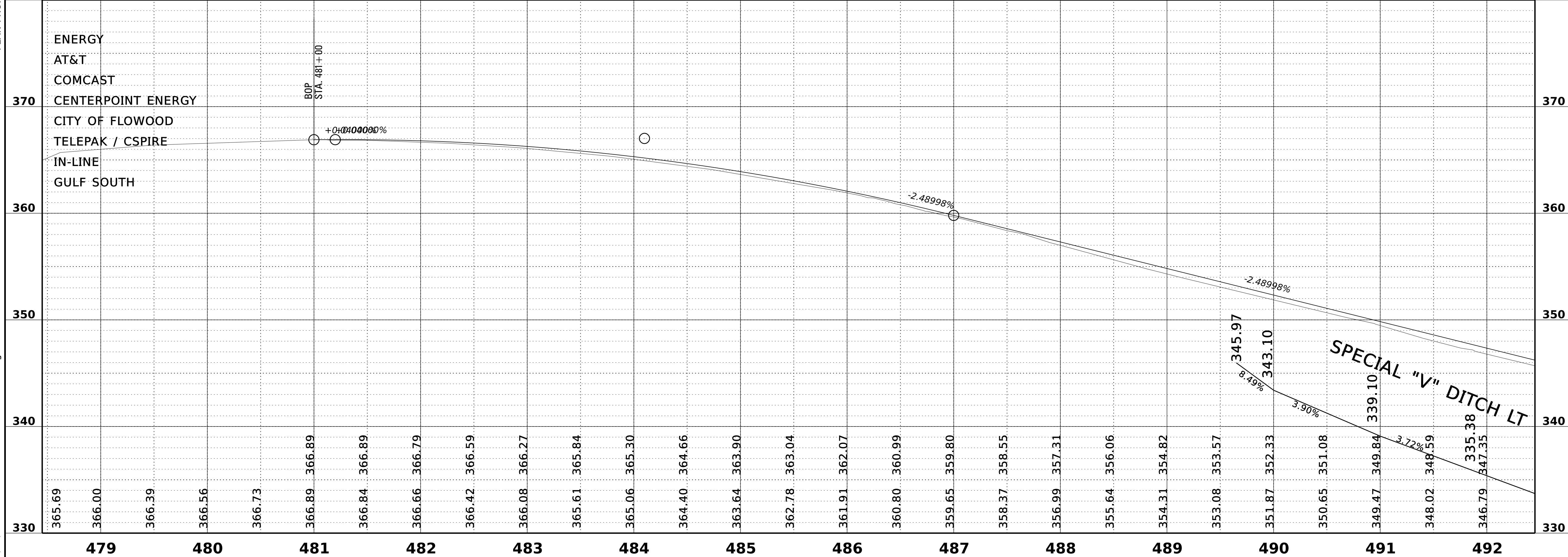
SHEET ID  
**ECP3LT**  
 SHEET NO.  
**256**

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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

2/13/2026 3:22:30 PM ECP Sheets.dgn



PRELIMINARY  
NOT FOR  
CONSTRUCTION

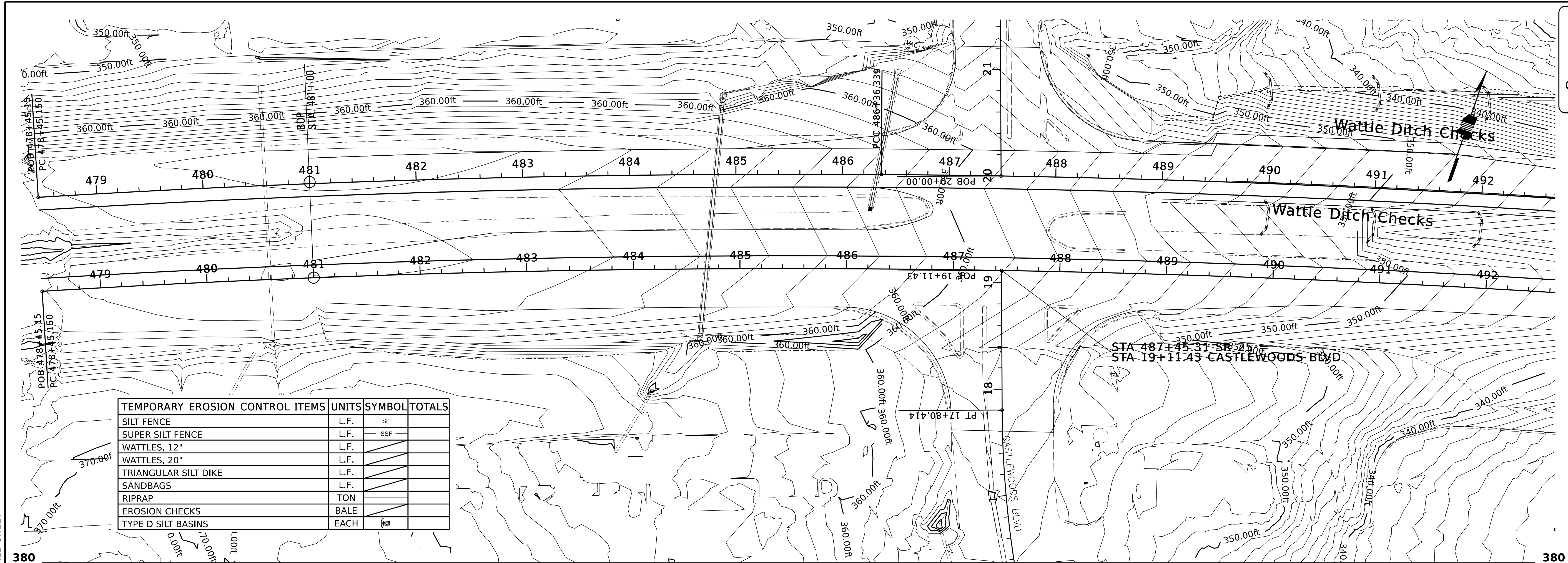


DESIGNED BY: Michael Baker Int.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

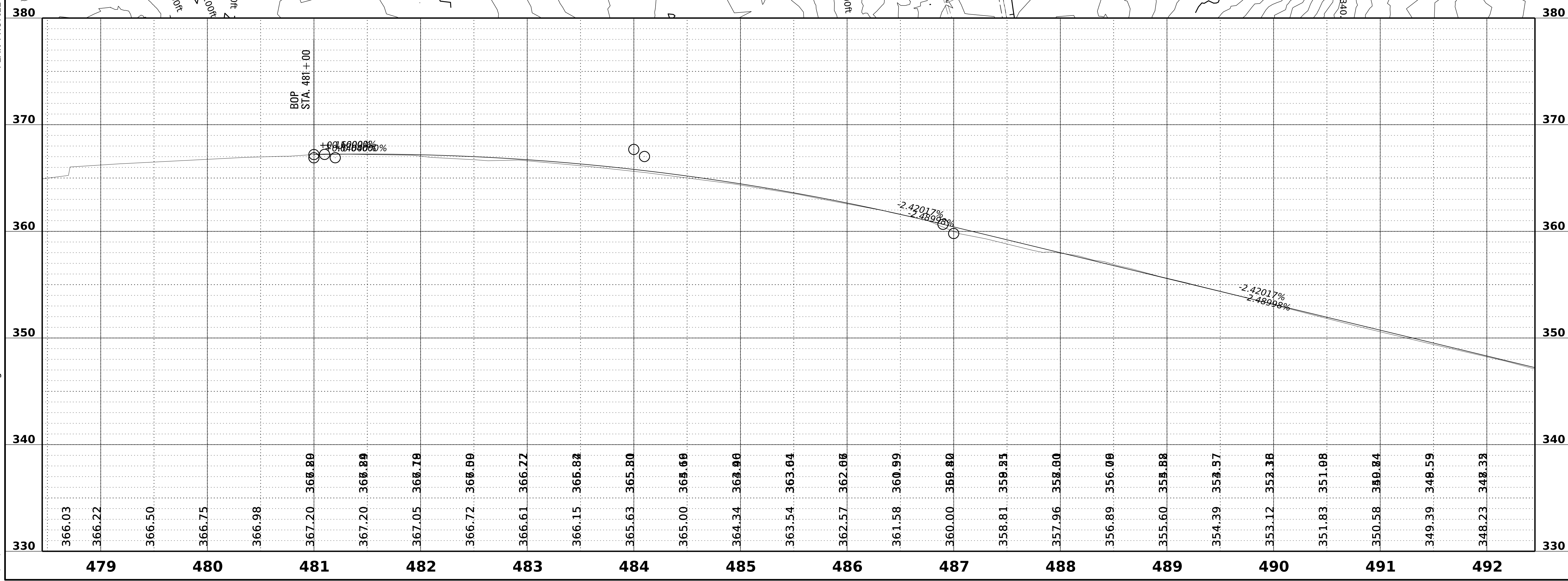
FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

SHEET ID  
**ECP3RT**  
 SHEET NO.  
**257**



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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

2/13/2026 3:22:31 PM ECP Sheets.dgn

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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  
NOT FOR  
CONSTRUCTION



DESIGNED BY: Michael Baker Int'l.  
 DETAILED BY: WBE  
 CHECKED BY: KJC  
 DATE: 2026

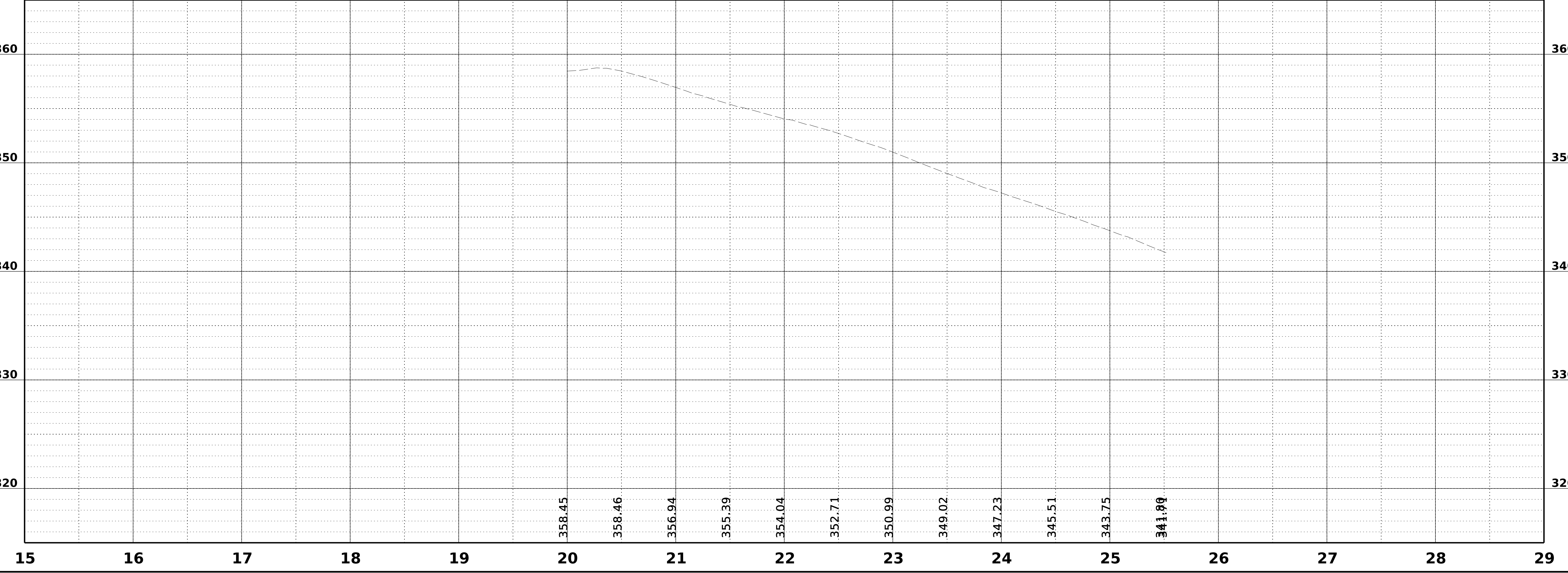
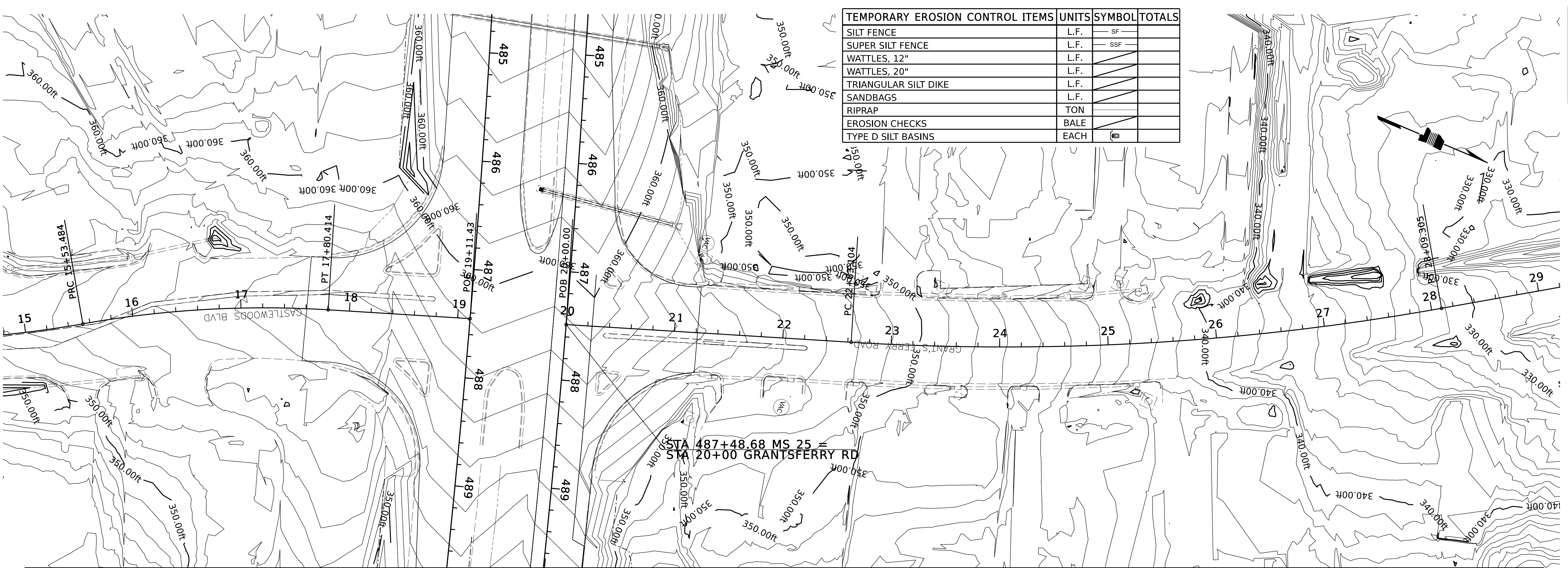
FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

SHEET ID  
**ECP3A**  
 SHEET NO.  
**258**

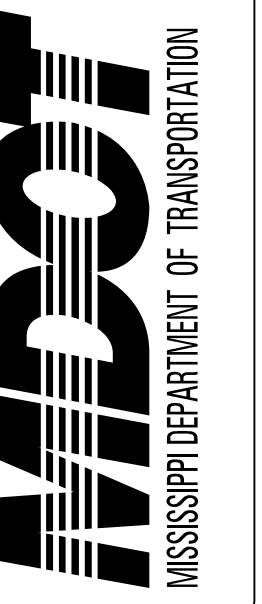
PLAN-PROFILE SHEET

2/13/2026 2:46:10 PM ECP - Local Rds.dgn



GRANTS FERRY ROAD

PRELIMINARY  
NOT FOR  
CONSTRUCTION

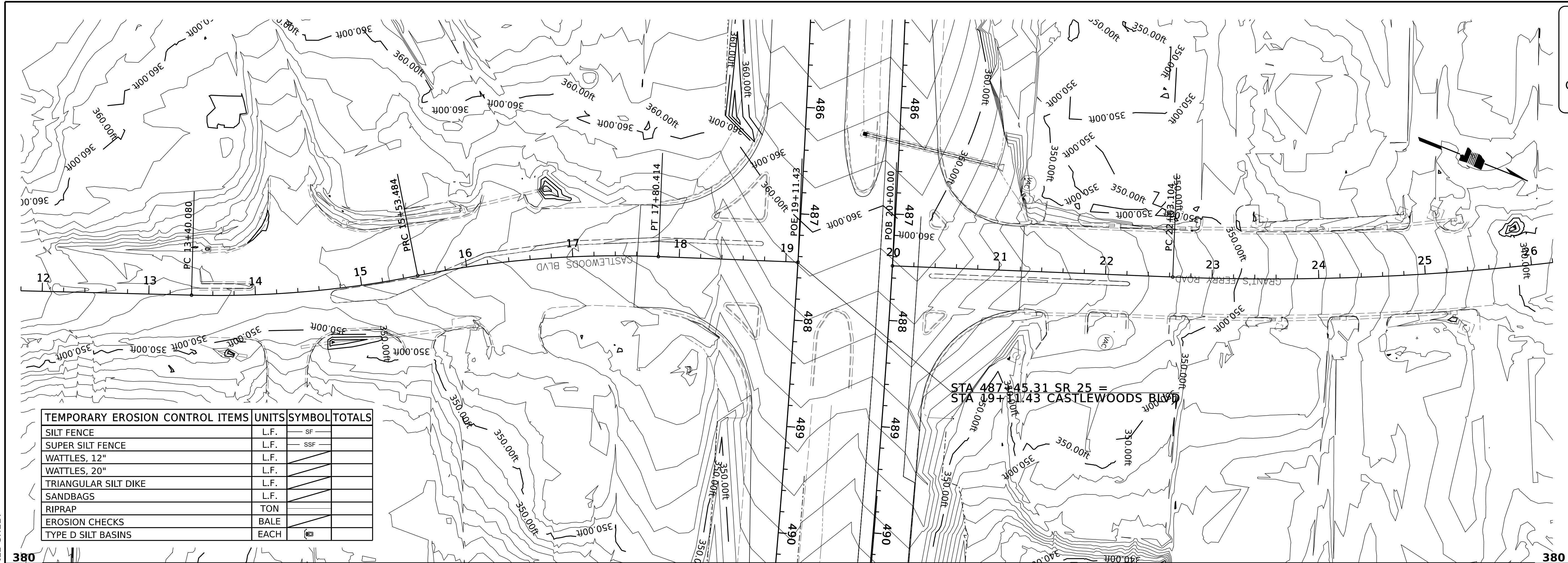


DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KJC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

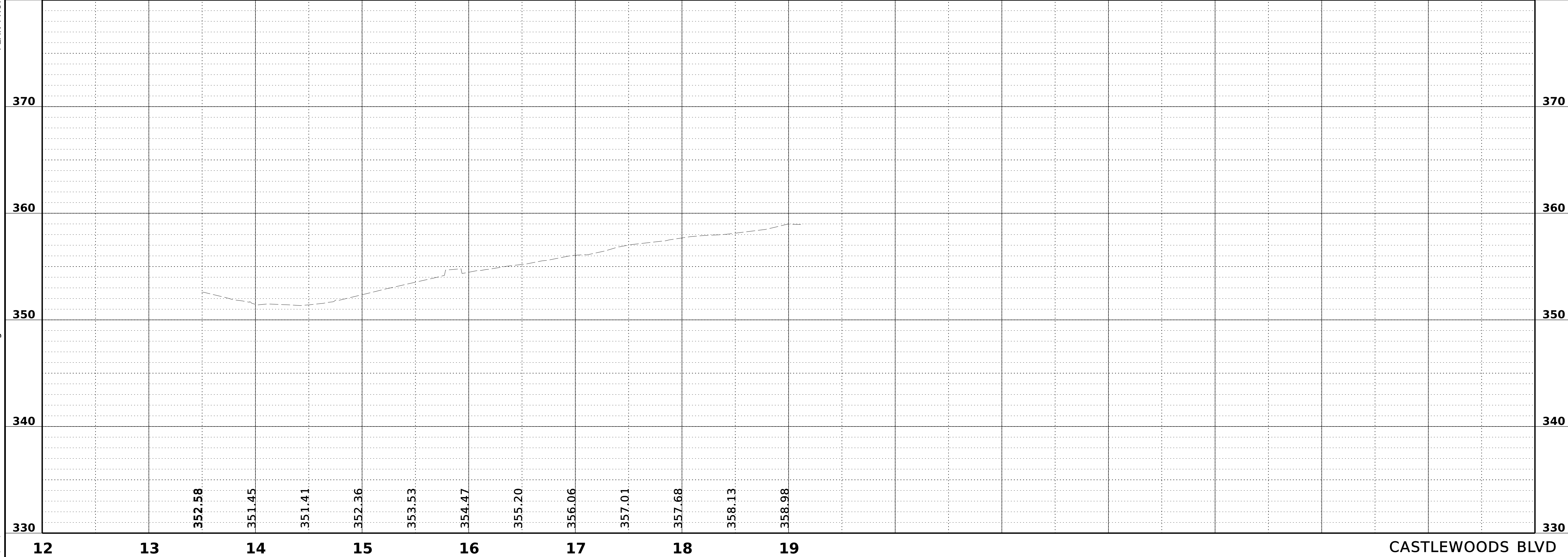
SR 25 FROM GRANTS FERRY TO SR 471  
**EROSION CONTROL PLANS**

SHEET ID  
**ECP3B**  
 SHEET NO.  
**259**



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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



2/13/2026 2:46:12 PM ECP - Local Rds.dgn

CASTLEWOODS BLVD

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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  
NOT FOR  
CONSTRUCTION

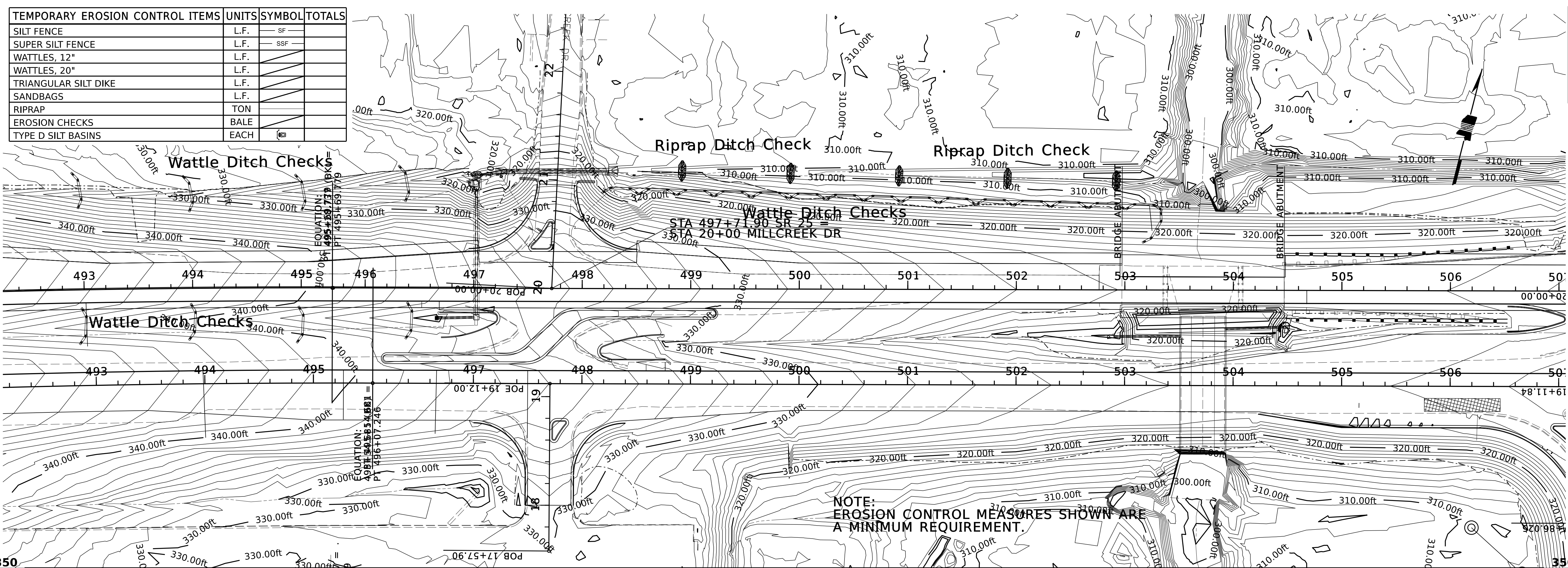


DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KJC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

SHEET ID  
**ECP4LT**  
 SHEET NO.  
**260**



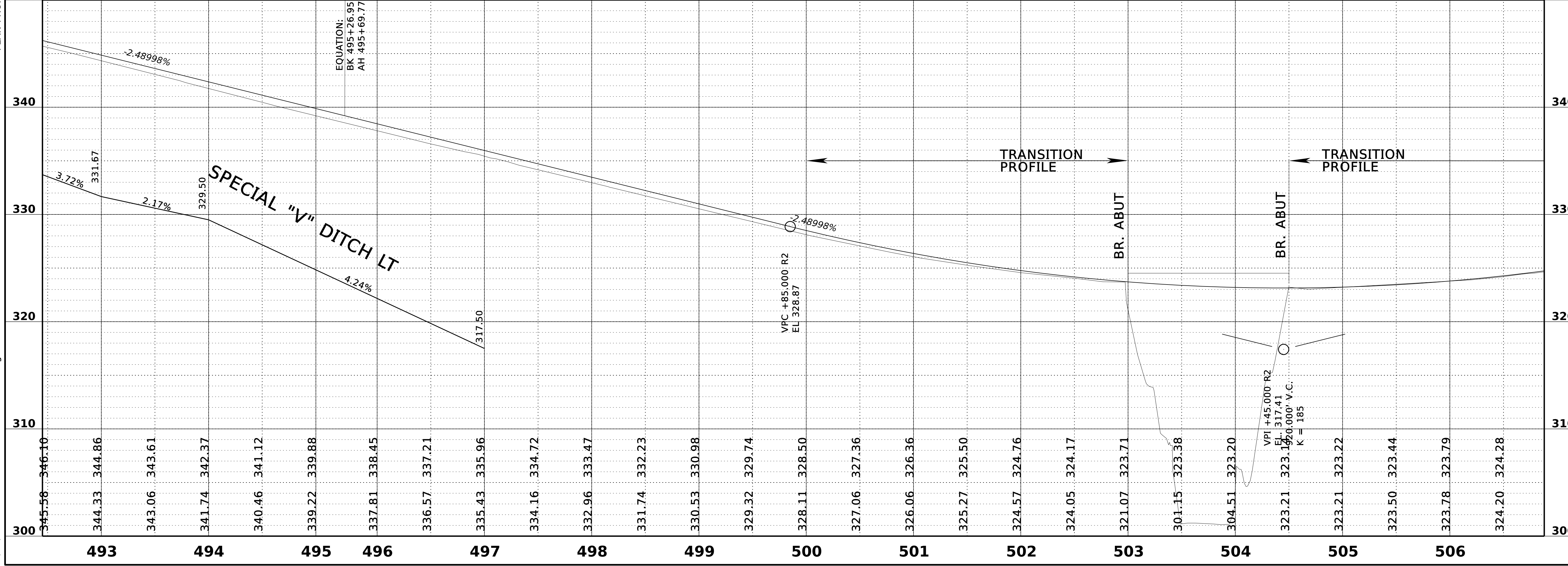
NOTE:  
 EROSION CONTROL MEASURES SHOWN ARE  
 A MINIMUM REQUIREMENT.

PLAN-PROFILE SHEET

335.38

ECP Sheets.dgn

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EQUATION:  
 BK 495+26.95  
 AH 495+69.779

VFC +85.000' R2  
 EL 328.87

VPI +45.000' R2  
 EL 317.41  
 20.000' V.C.  
 K = 185

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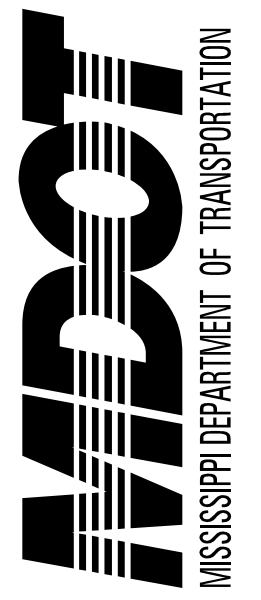
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PRELIMINARY  
NOT FOR  
CONSTRUCTION

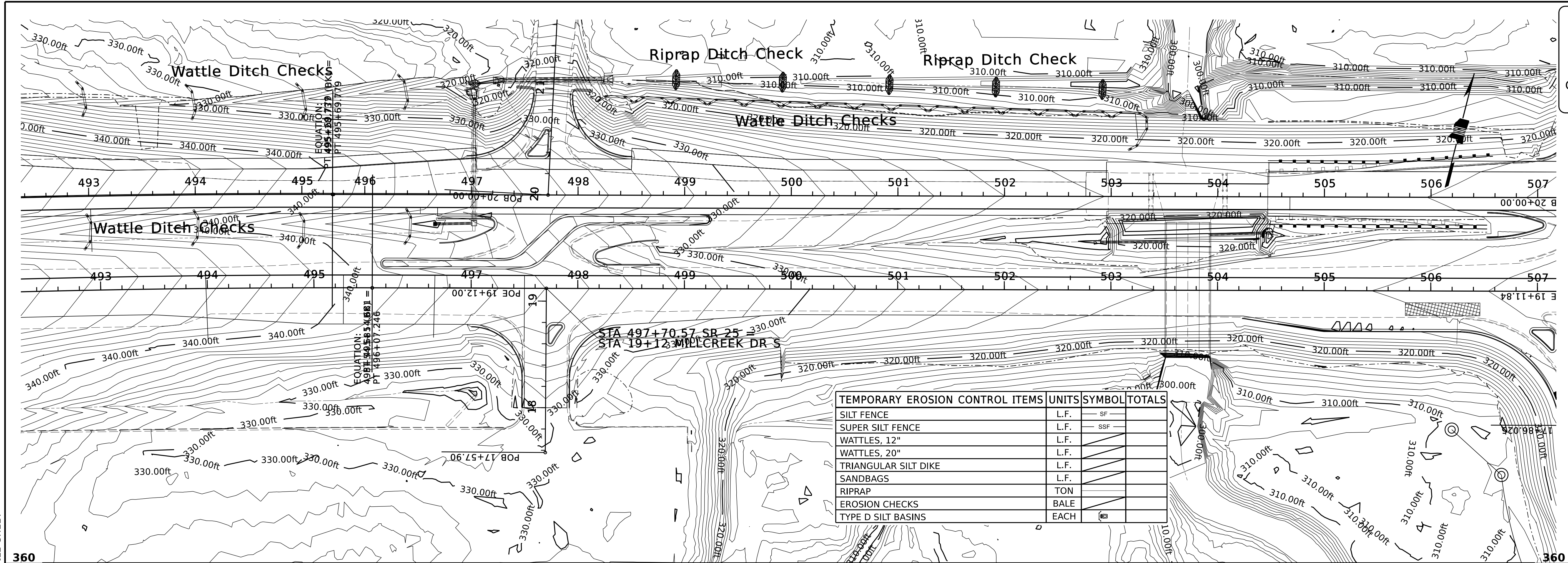


DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

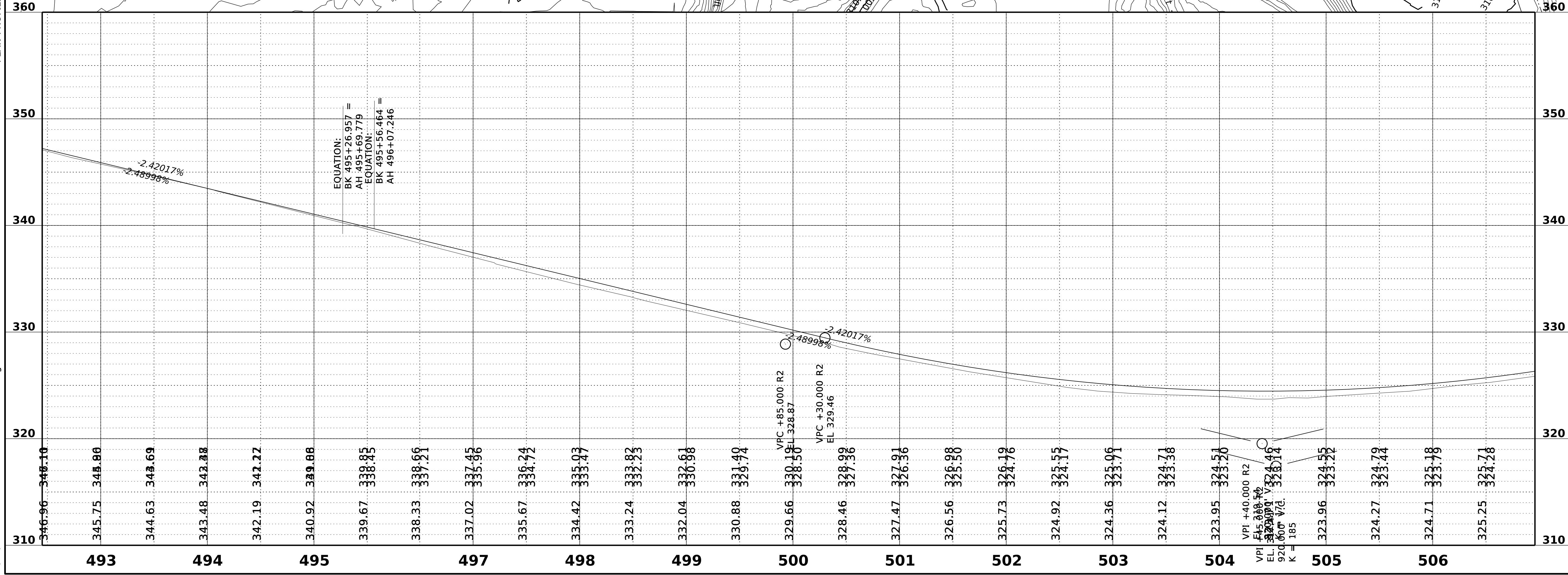
FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

SHEET ID  
**ECP4RT**  
 SHEET NO.  
**261**



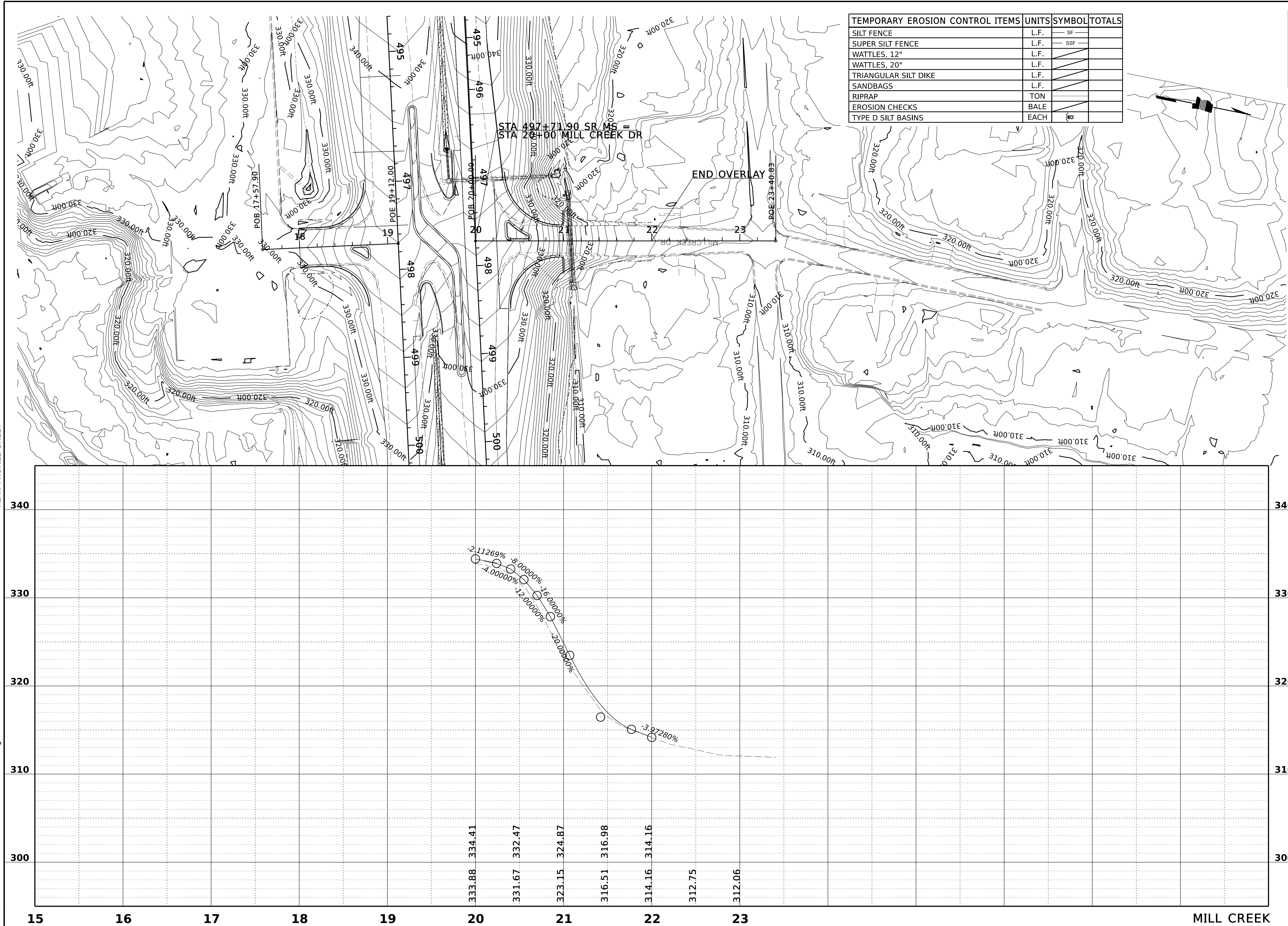
TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH		



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 2/13/2026 3:22:35 PM ECP Sheets.dgn

PLAN-PROFILE SHEET

2/13/2026 2:47:01 PM ECP - Local Rds.dgn



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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  
NOT FOR  
CONSTRUCTION



DESIGNED BY: Michael Baker Intl.  
DETAILED BY: WBE  
CHECKED BY: KJC  
DATE: 2026

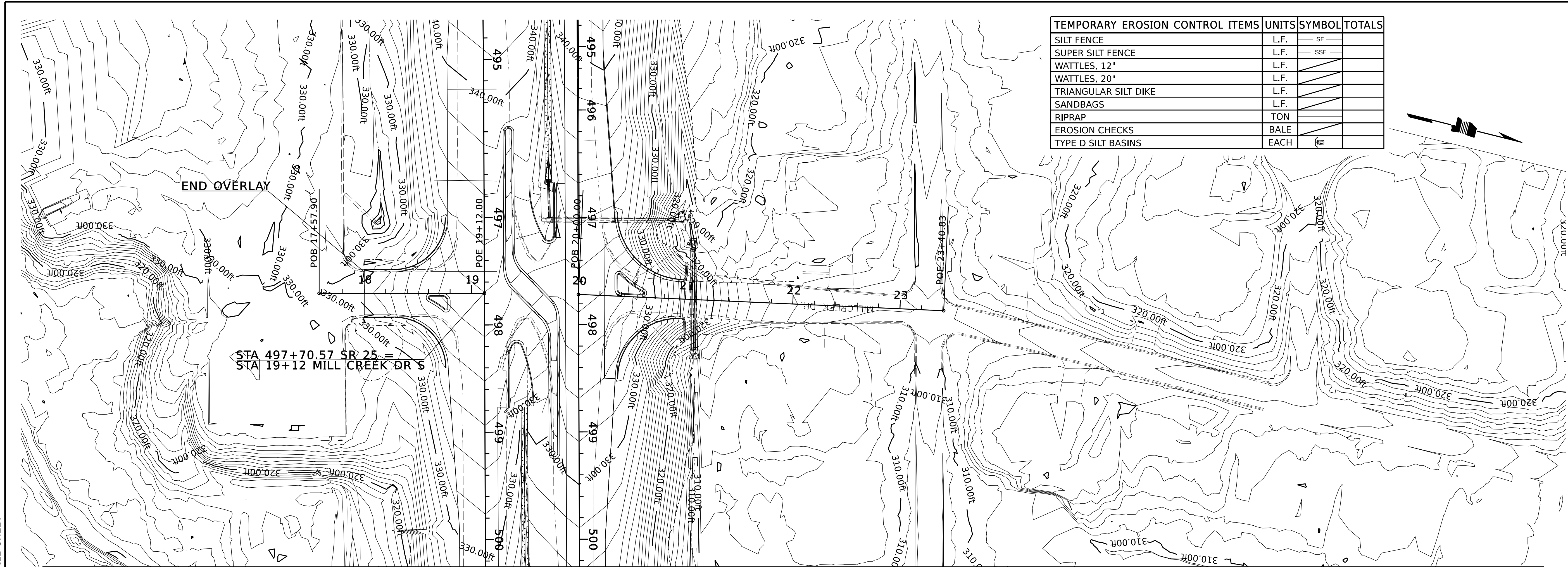
FMS CON: 104101/302000  
PROJECT NO.: STBG-0056-01(076)  
COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
EROSION CONTROL PLANS

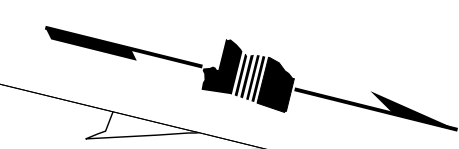
SHEET ID  
**ECP4A**  
SHEET NO.  
**262**

PLAN-PROFILE SHEET

2/13/2026 2:47:02 PM ECP - Local Rds.dgn



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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		



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NOT FOR  
CONSTRUCTION



DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

SHEET ID  
**ECP4B**  
 SHEET NO.  
**263**

MILL CREEK S

PRELIMINARY  
NOT FOR  
CONSTRUCTION



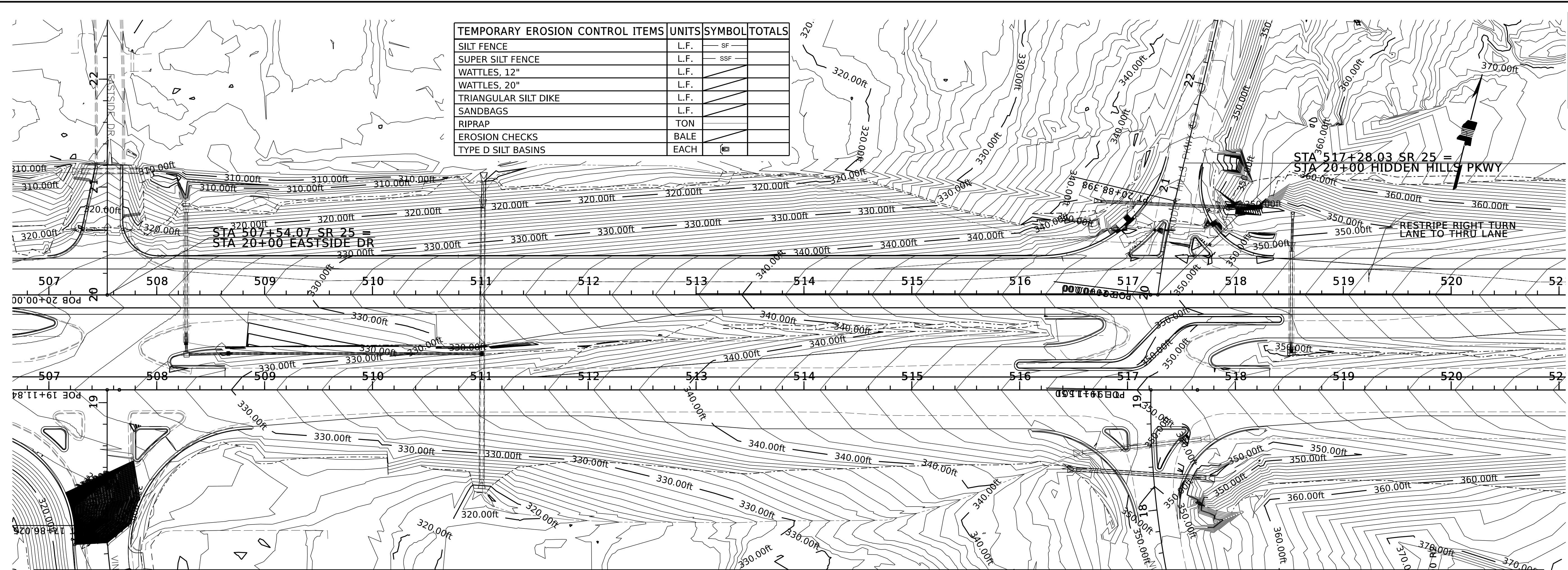
DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KJC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

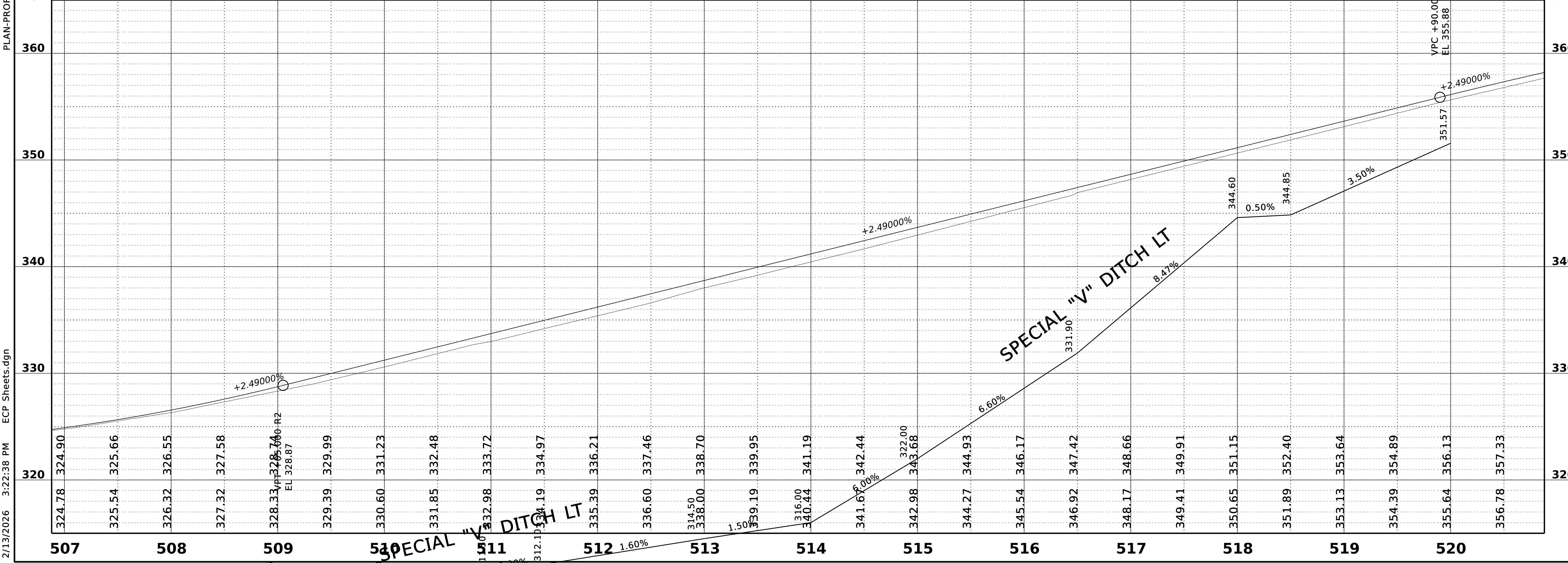
SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

SHEET ID  
**ECP5LT**  
 SHEET NO.  
**264**

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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		

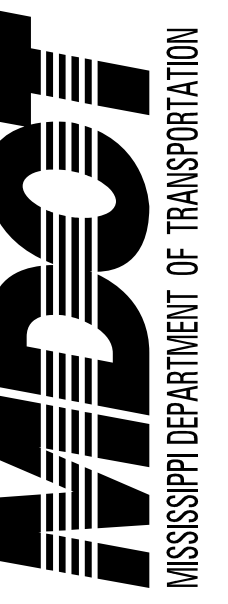


PLAN-PROFILE SHEET



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PRELIMINARY  
NOT FOR  
CONSTRUCTION

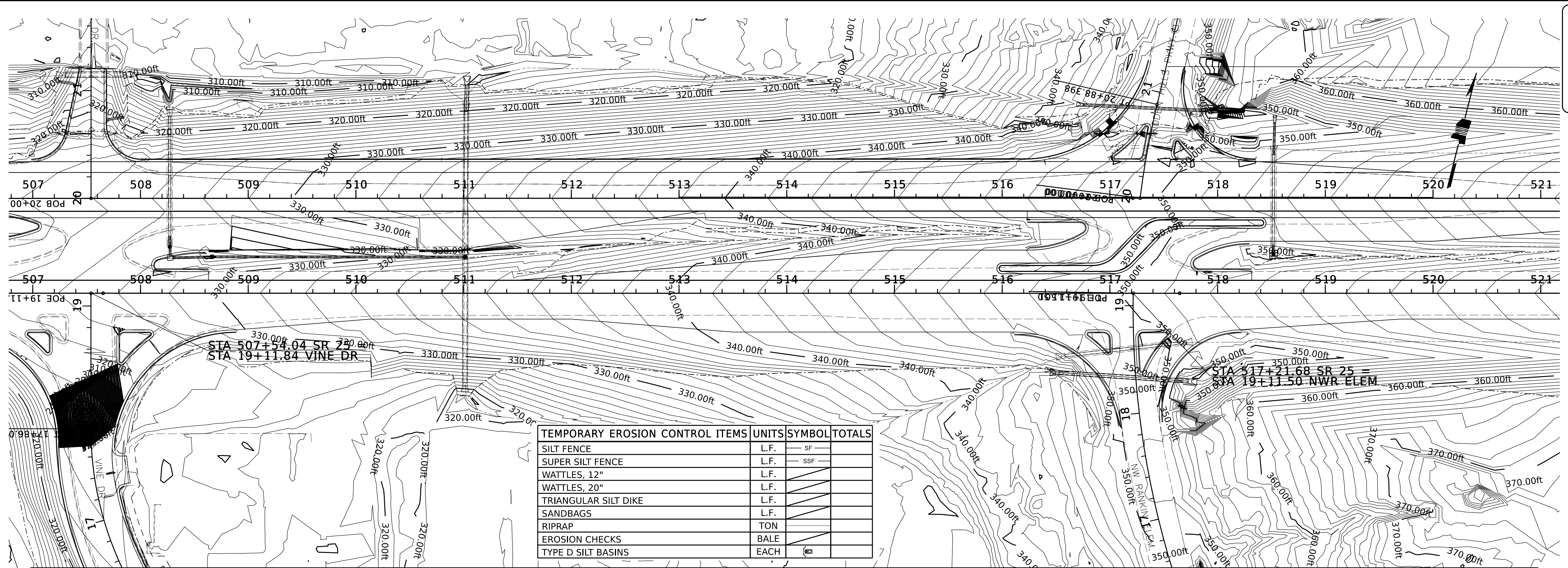


DESIGNED BY: Michael Baker Int.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANT'S FERRY TO SR 471  
 EROSION CONTROL PLANS

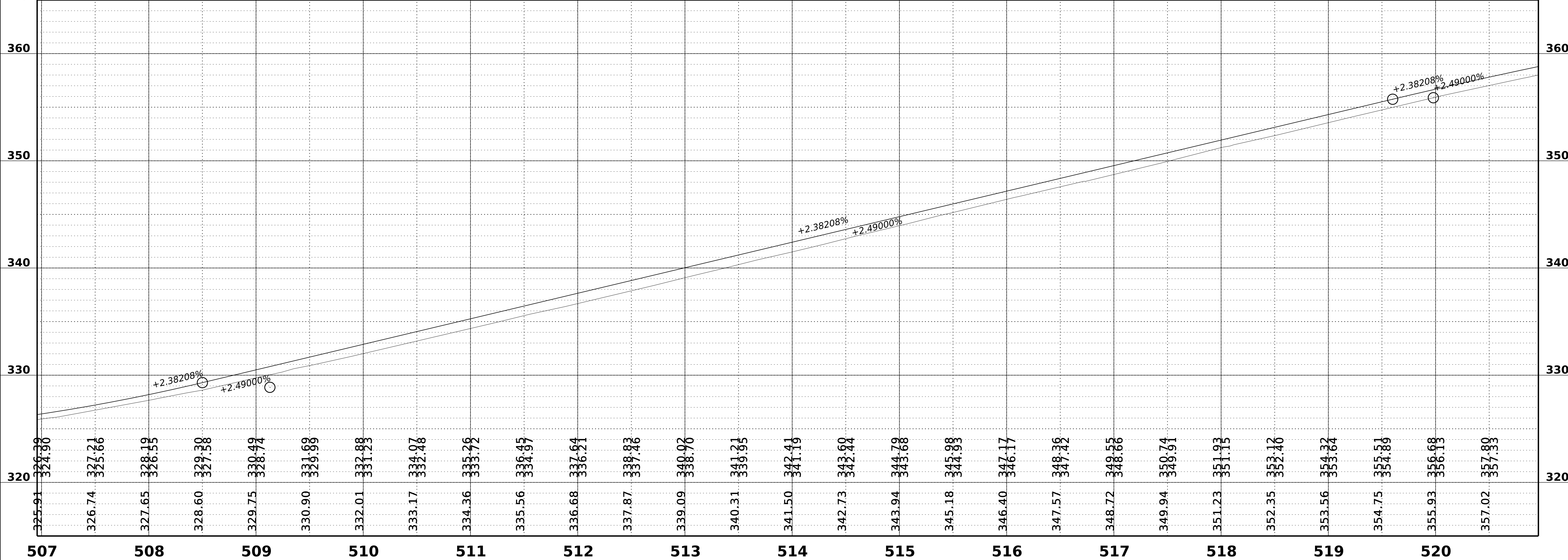
SHEET ID  
**ECP5RT**  
 SHEET NO.  
**265**



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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

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NOT FOR  
CONSTRUCTION



DESIGNED BY: Michael Baker Int.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

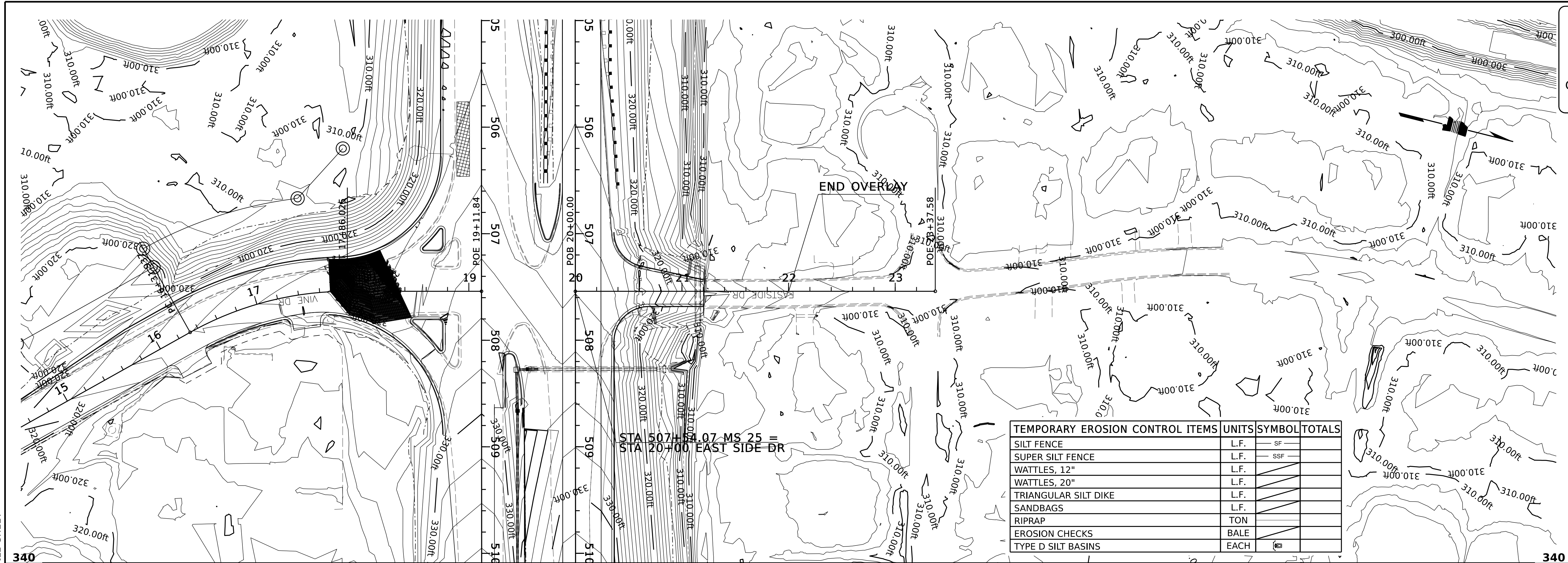
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 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

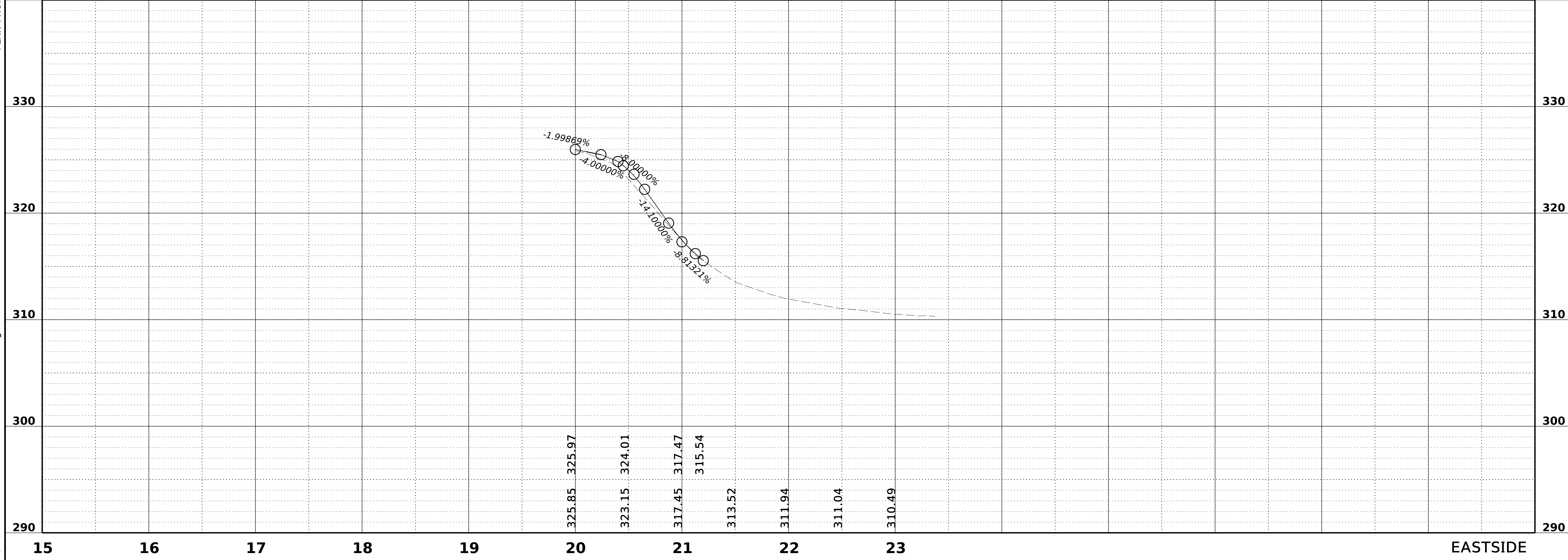
SHEET ID  
**ECP5A**  
 SHEET NO.  
**266**

PLAN-PROFILE SHEET

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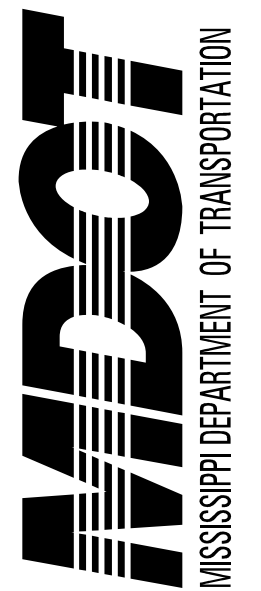


TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH		



EASTSIDE

PRELIMINARY  
NOT FOR  
CONSTRUCTION



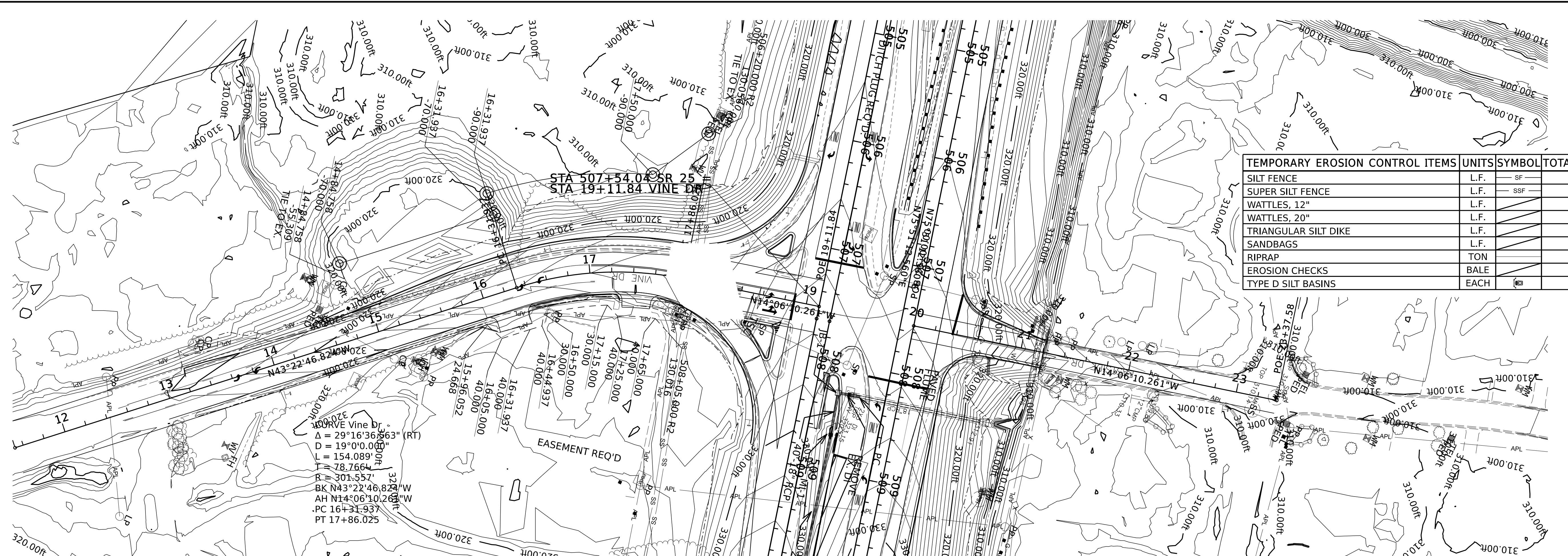
DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
**EROSION CONTROL PLANS**

SHEET ID  
**ECP5B**  
 SHEET NO.  
**267**

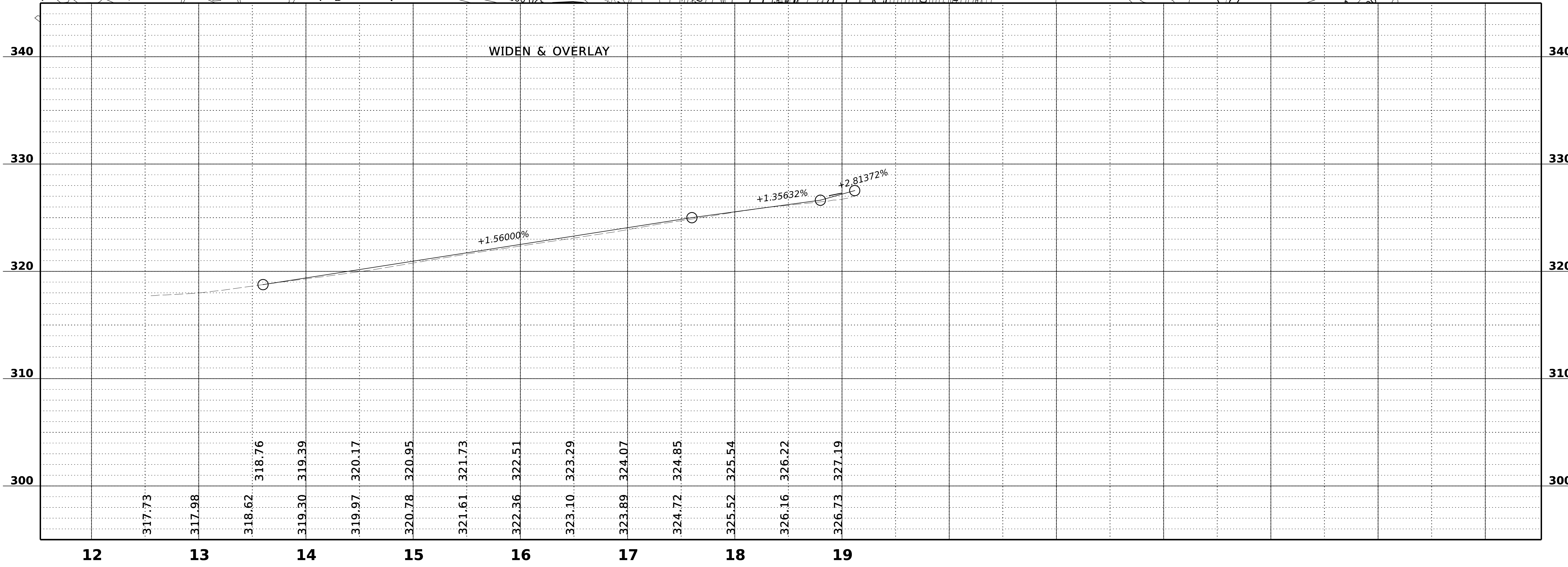
TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH		



WINE DR  
 Δ = 29°16'36.863" (RT)  
 D = 19°0'0.000"  
 L = 154.089'  
 R = 78.766'  
 BK N43°22'46.821"W  
 AH N14°06'10.268"W  
 PC 16+31.937  
 PT 17+86.025

EASEMENT REQ'D

WIDEN & OVERLAY



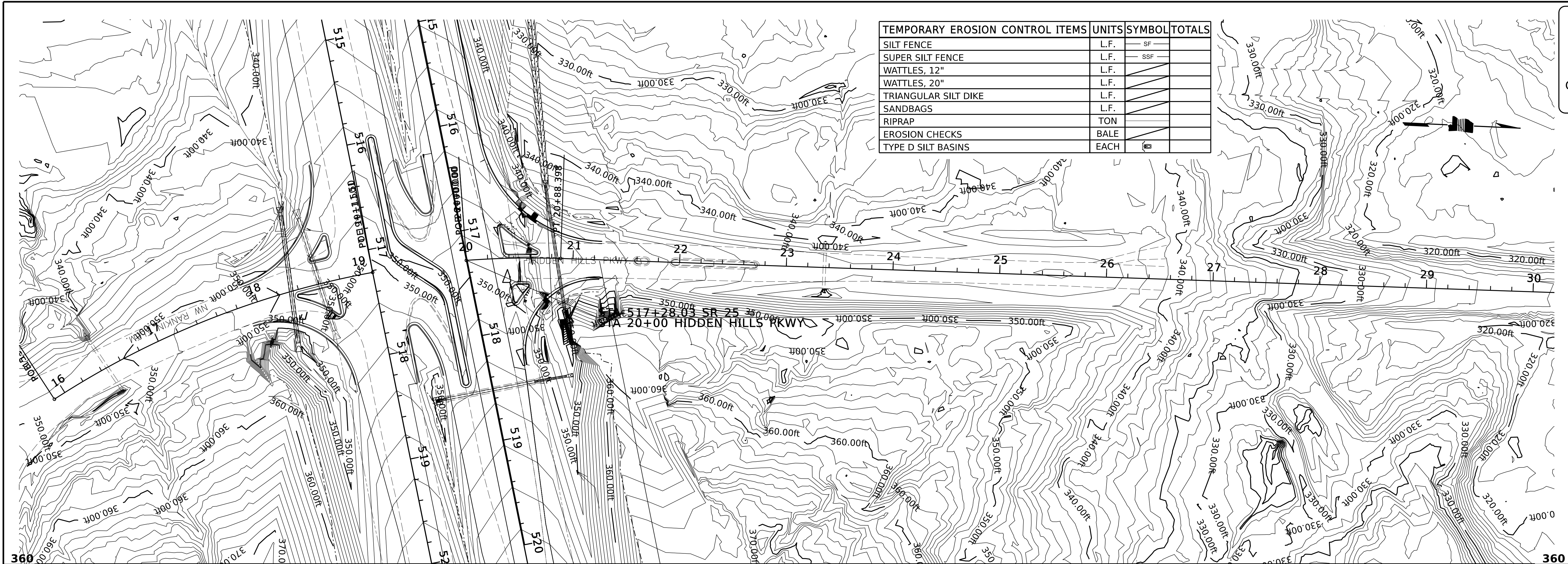
VINE DR

PLAN-PROFILE SHEET

2/13/2026 2:47:33 PM ECP - Local Rds.dgn

PLAN-PROFILE SHEET

2/13/2026 2:47:36 PM ECP - Local Rds.dgn



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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  
NOT FOR  
CONSTRUCTION

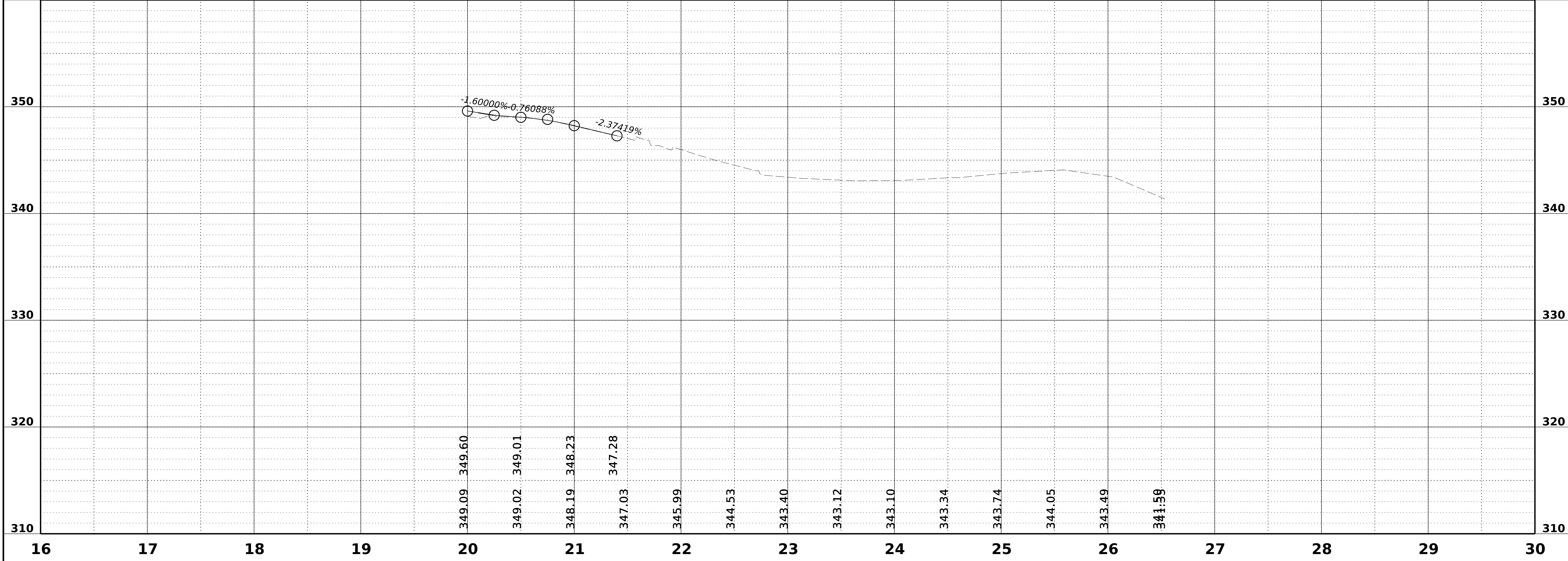


DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

**SR 25 FROM GRANTS FERRY TO SR 471**  
**EROSION CONTROL PLANS**

SHEET ID  
**ECP5C**  
 SHEET NO.  
**268**



HIDDEN HILLS

PRELIMINARY  
NOT FOR  
CONSTRUCTION



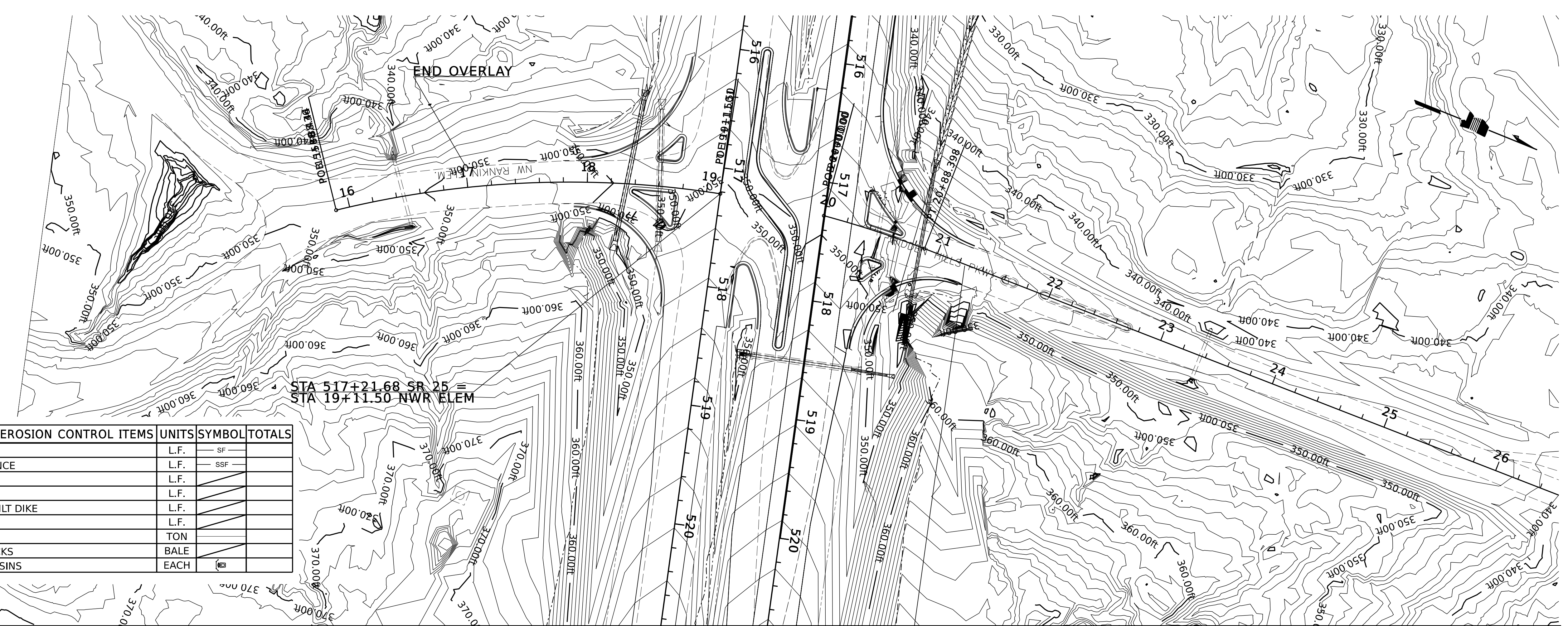
DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KJC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

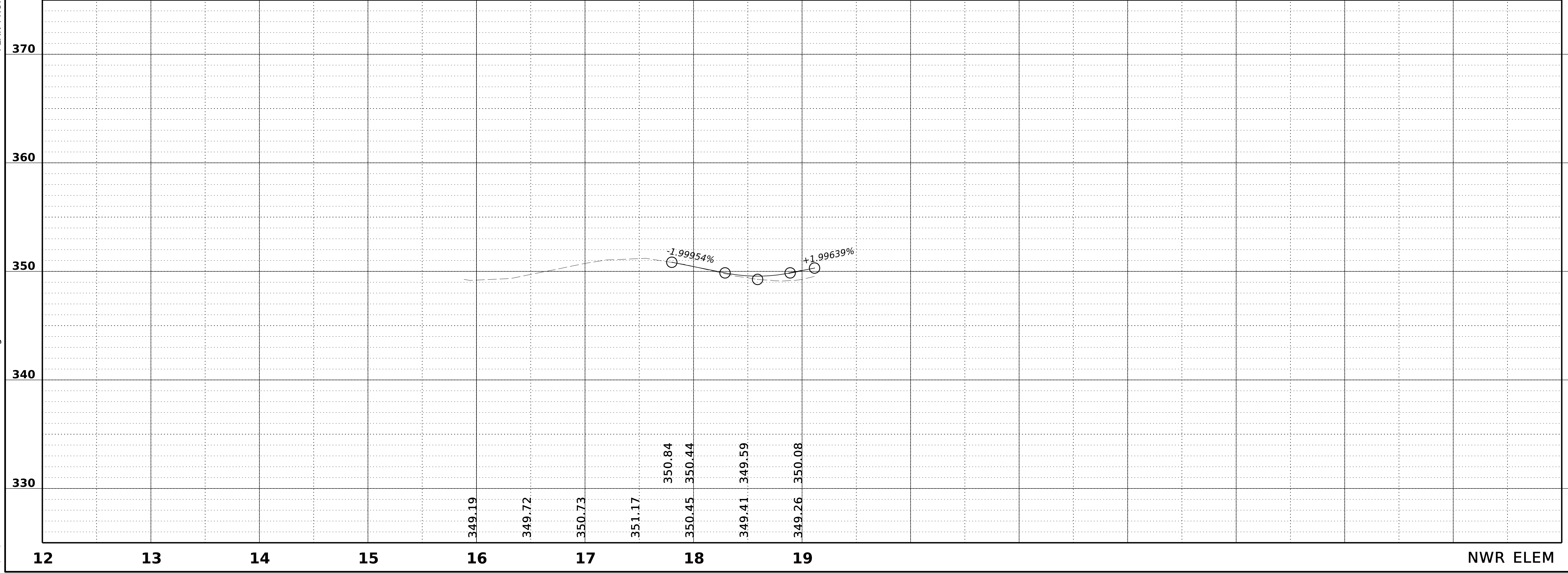
SHEET ID  
**ECP5D**  
 SHEET NO.  
**269**

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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		



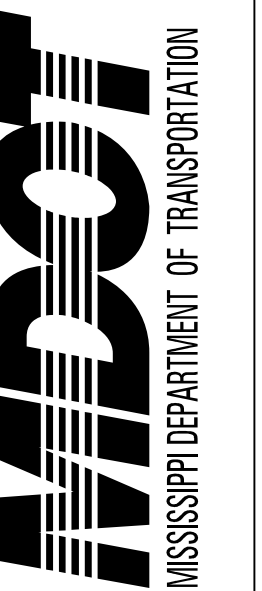
PLAN-PROFILE SHEET

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NWR ELEM

PRELIMINARY  
NOT FOR  
CONSTRUCTION



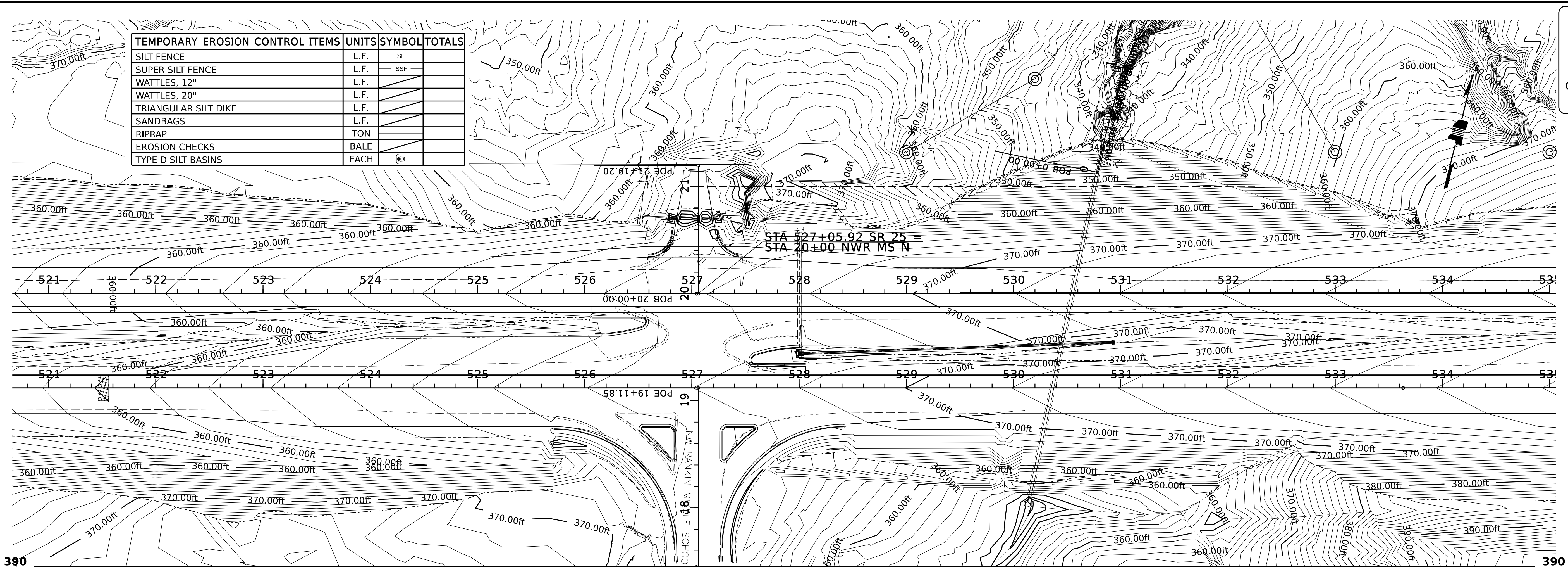
DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KJC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

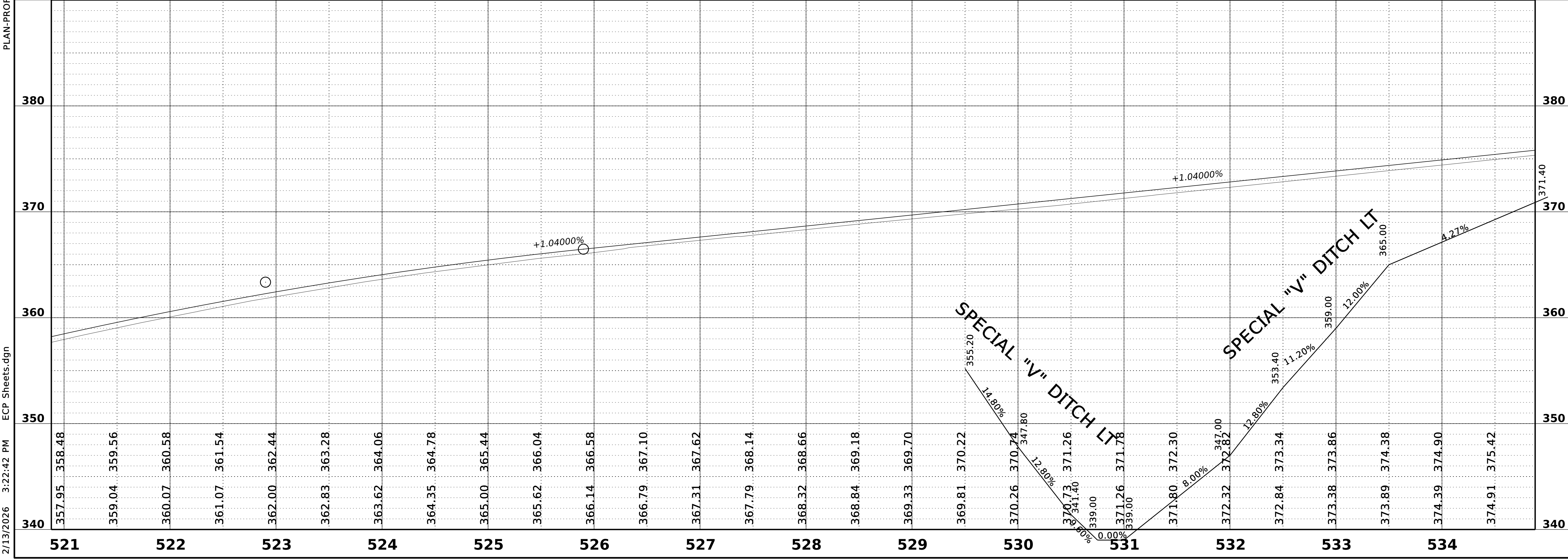
SR 25 FROM GRANT'S FERRY TO SR 471  
 EROSION CONTROL PLANS

SHEET ID  
**ECP6LT**  
 SHEET NO.  
**270**

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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		

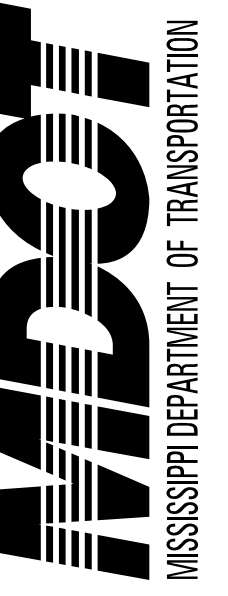


PLAN-PROFILE SHEET



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PRELIMINARY  
NOT FOR  
CONSTRUCTION

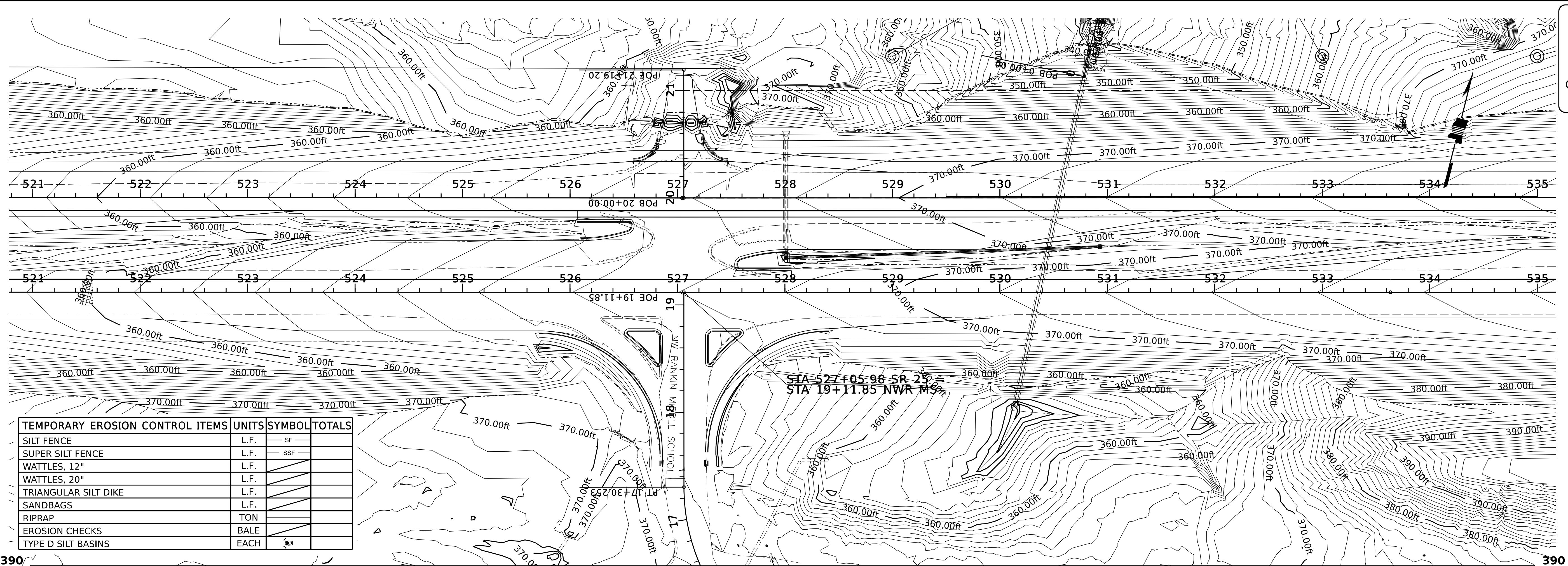


DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KJC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANT'S FERRY TO SR 471  
 EROSION CONTROL PLANS

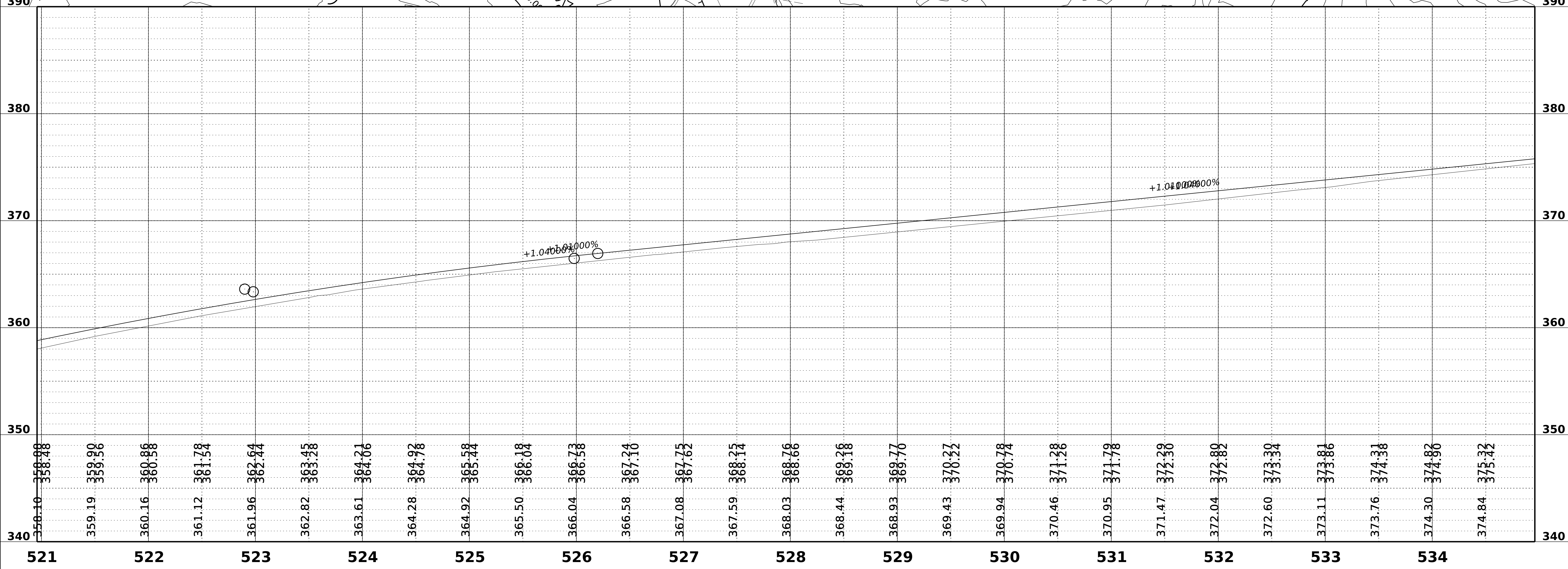
SHEET ID  
**ECP6RT**  
 SHEET NO.  
**271**



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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

2/13/2026 3:22:43 PM ECP Sheets.dgn



PRELIMINARY  
NOT FOR  
CONSTRUCTION

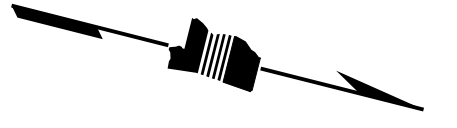


DESIGNED BY: Michael Baker Int.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

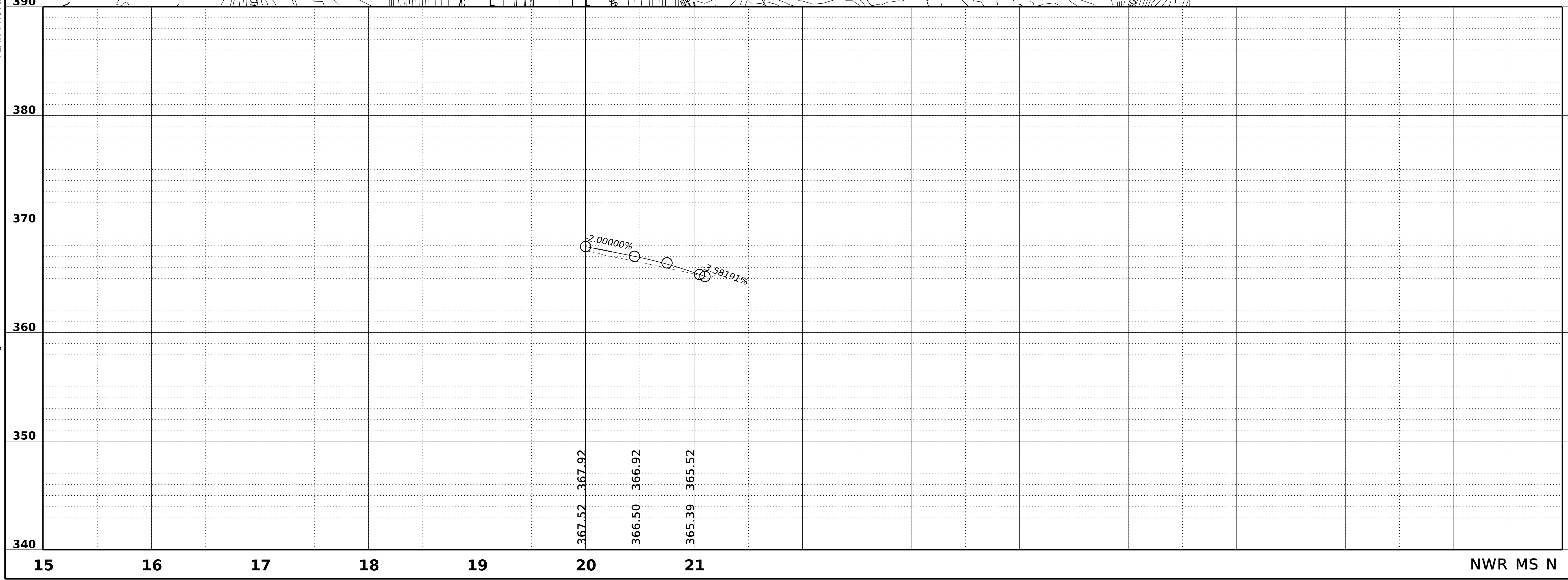
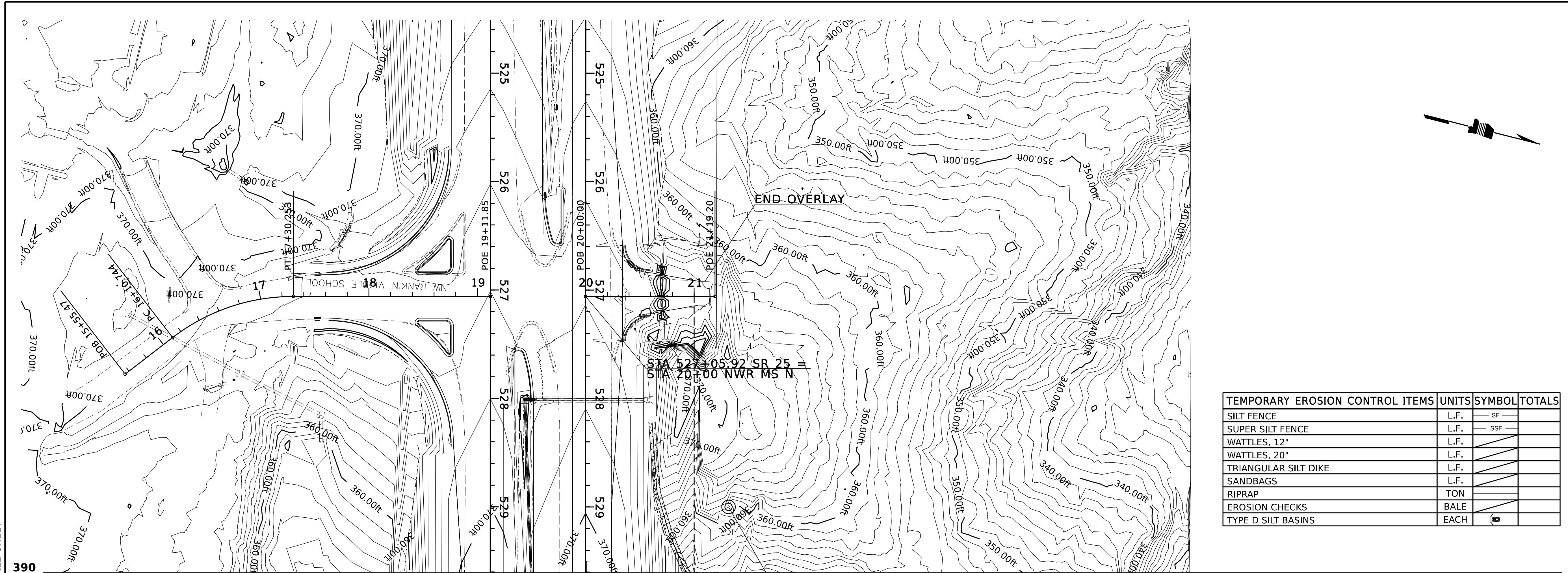
FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

SHEET ID  
**ECP6A**  
 SHEET NO.  
**272**



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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		



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PRELIMINARY  
NOT FOR  
CONSTRUCTION



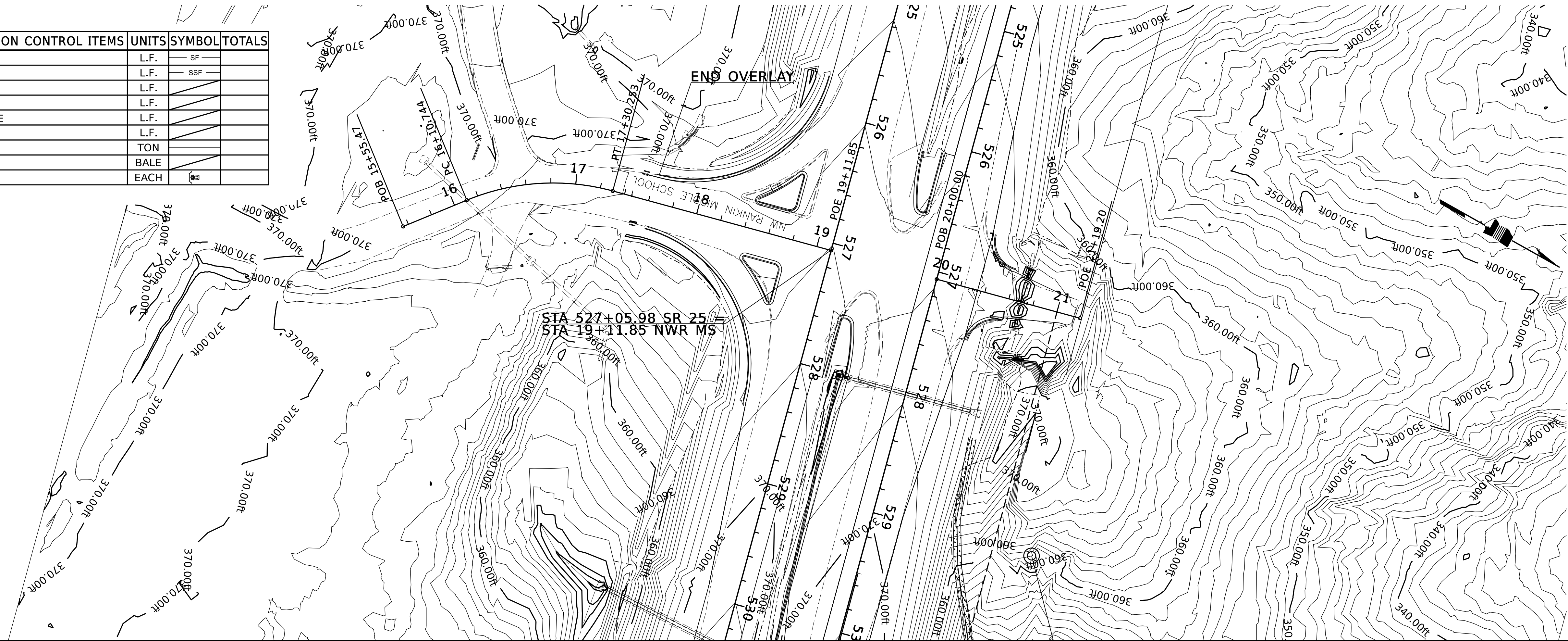
DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
**EROSION CONTROL PLANS**

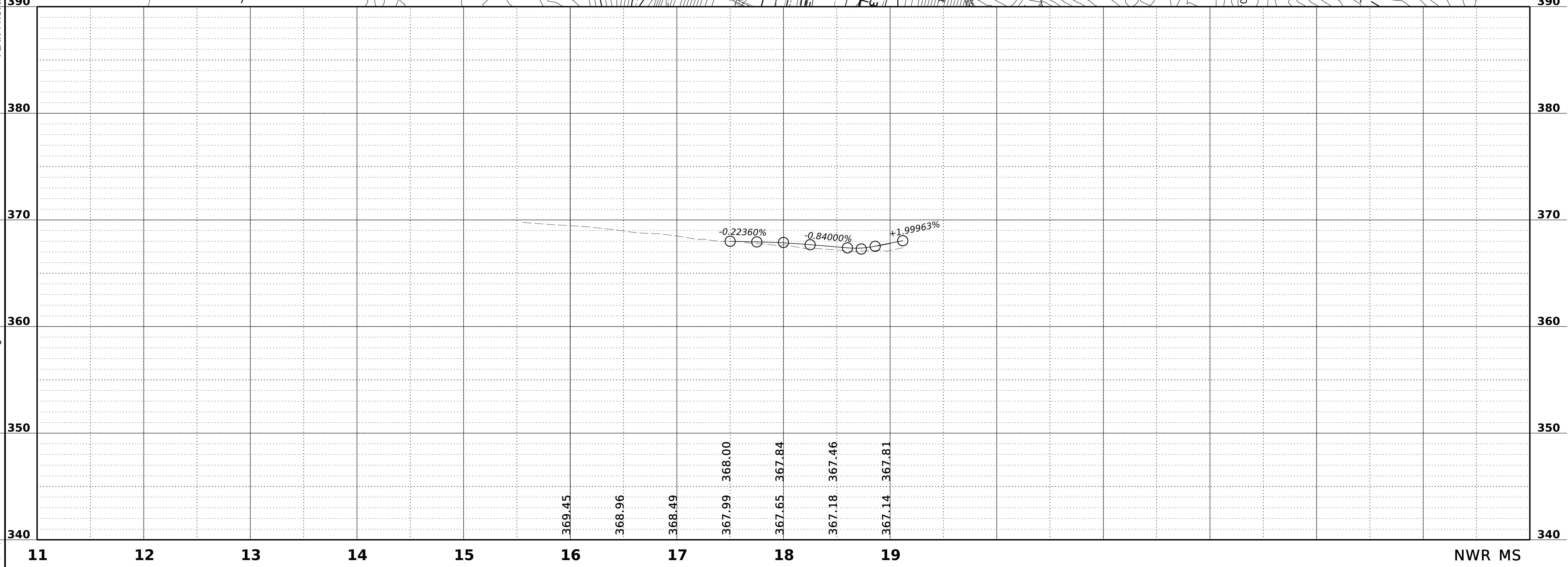
SHEET ID  
**ECP6B**  
 SHEET NO.  
**273**

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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

2/13/2026 2:48:00 PM ECP - Local Rds.dgn



NWR MS

PRELIMINARY  
NOT FOR  
CONSTRUCTION

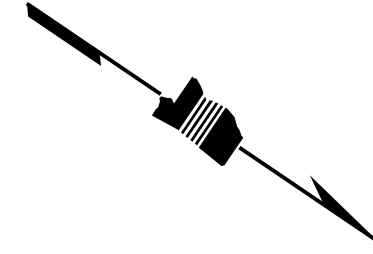


DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: RJS  
 CHECKED BY: KIC  
 DATE: 2026

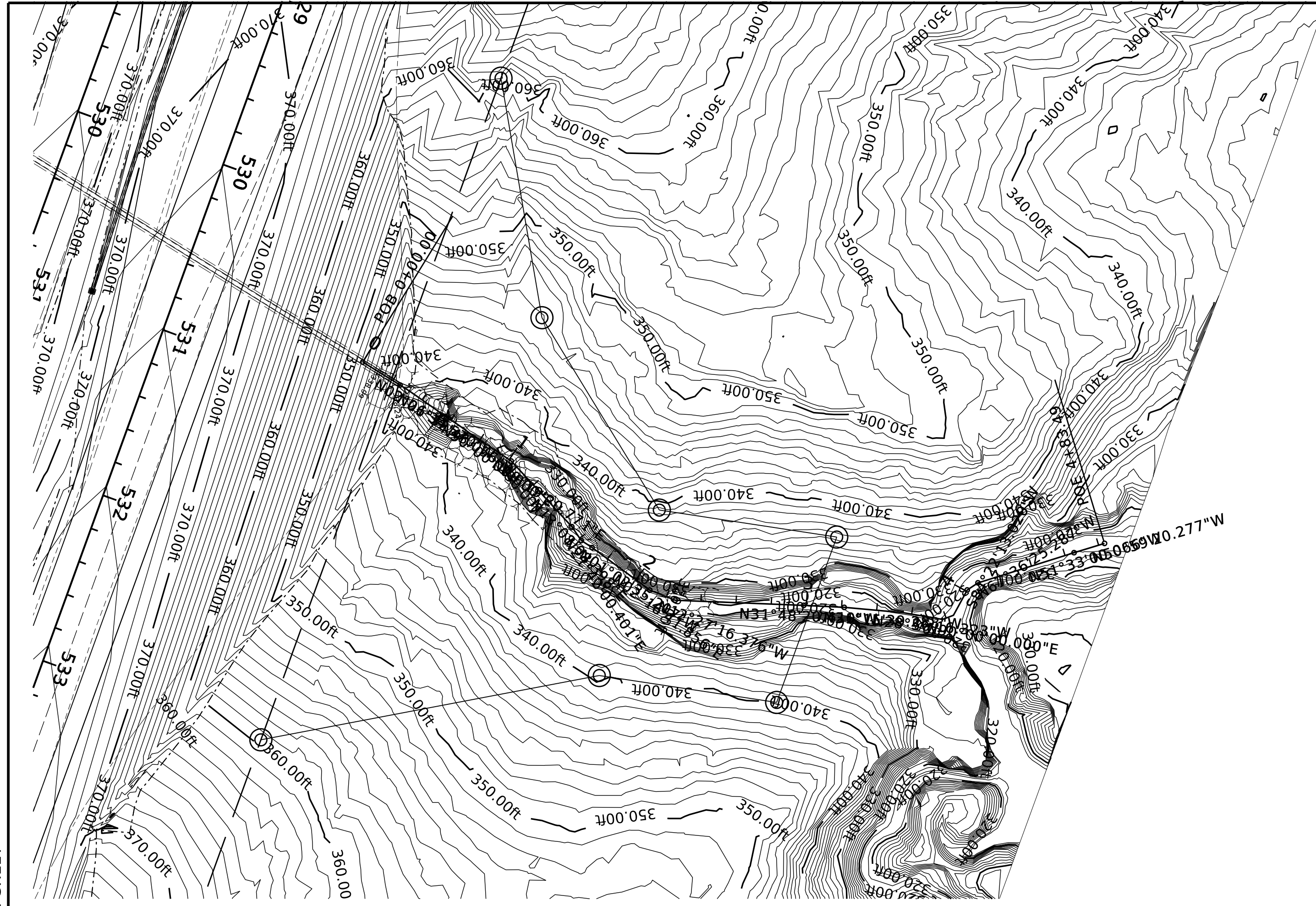
FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

**SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS  
 DITCH IMPROVEMENTS AT STA. 531+00**

SHEET ID  
**ECP6C**  
 SHEET NO.  
**274**

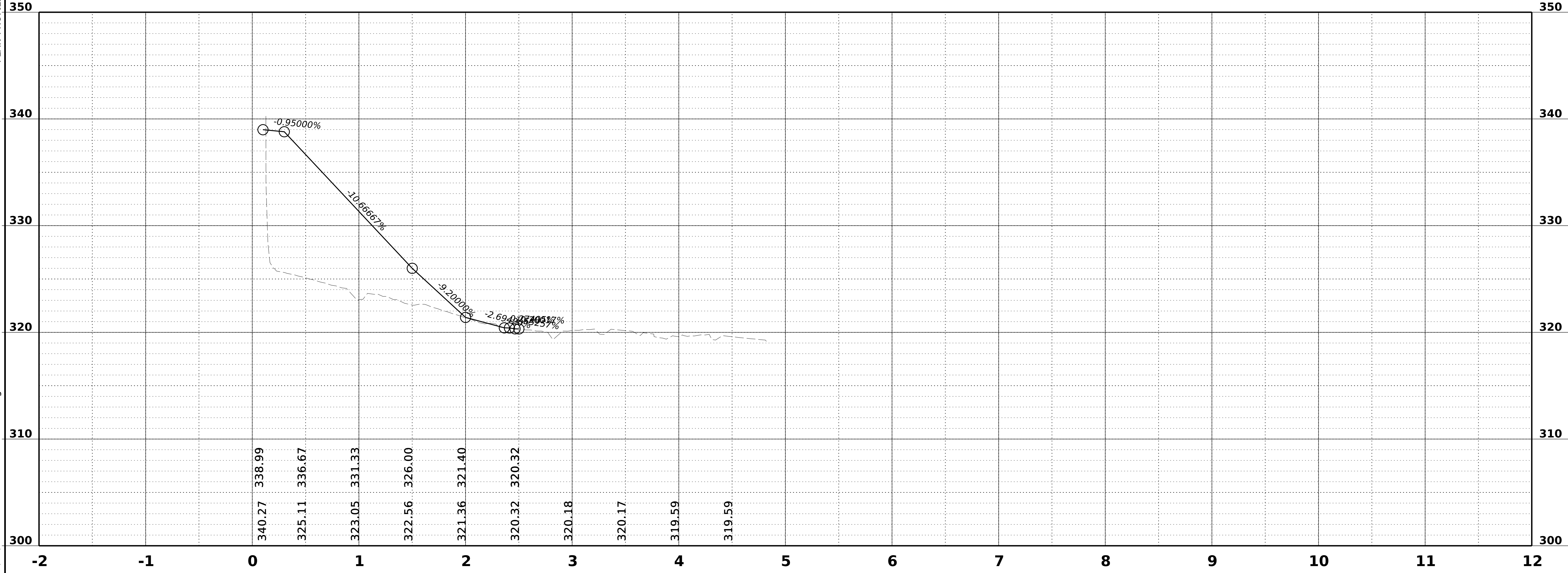


TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH		



PLAN-PROFILE SHEET

2/13/2026 2:36:00 PM ECP6C.dgn



PRELIMINARY  
NOT FOR  
CONSTRUCTION



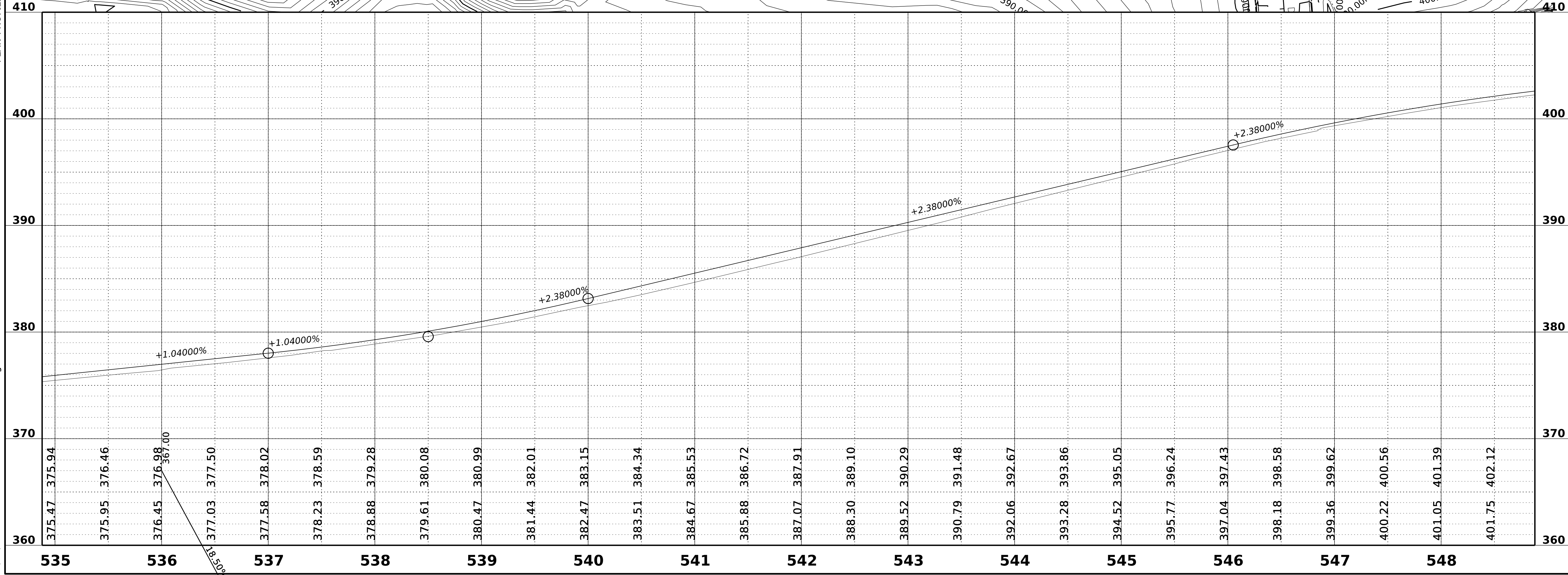
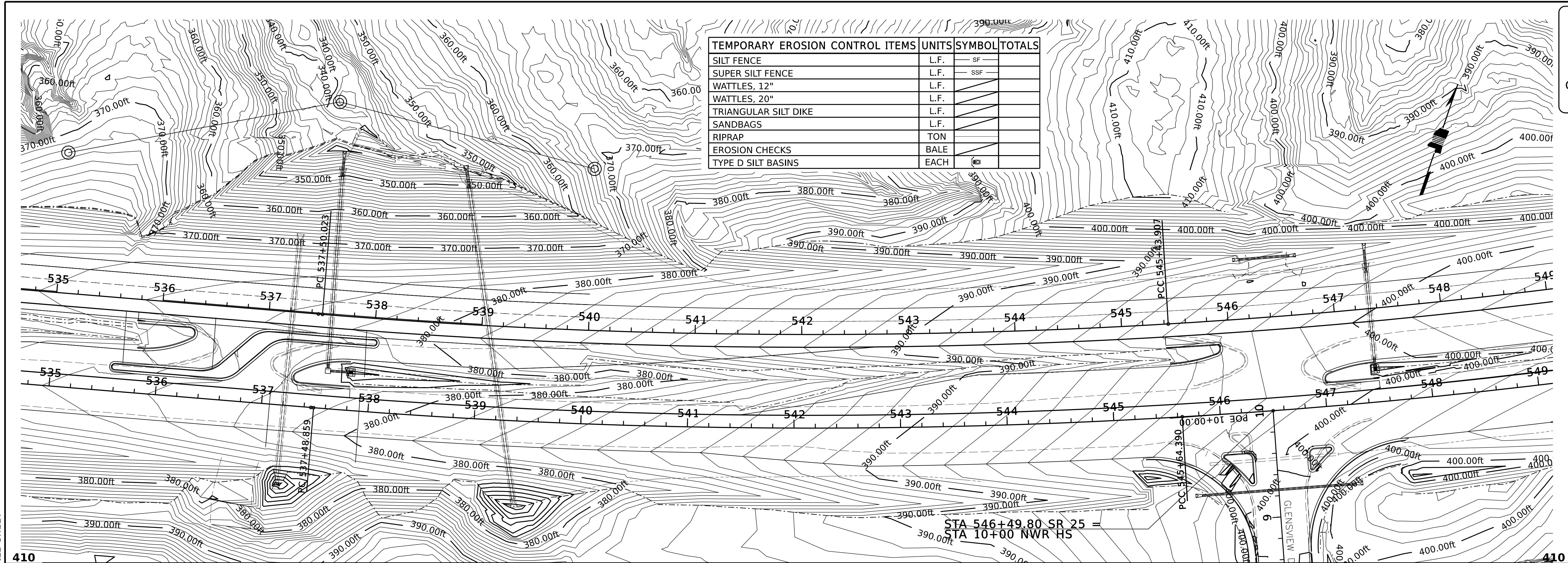
DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANT'S FERRY TO SR 471  
**EROSION CONTROL PLANS**

SHEET ID  
**ECP7LT**  
 SHEET NO.  
**275**

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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

2/13/2026 3:22:46 PM ECP Sheets.dgn

PRELIMINARY  
NOT FOR  
CONSTRUCTION

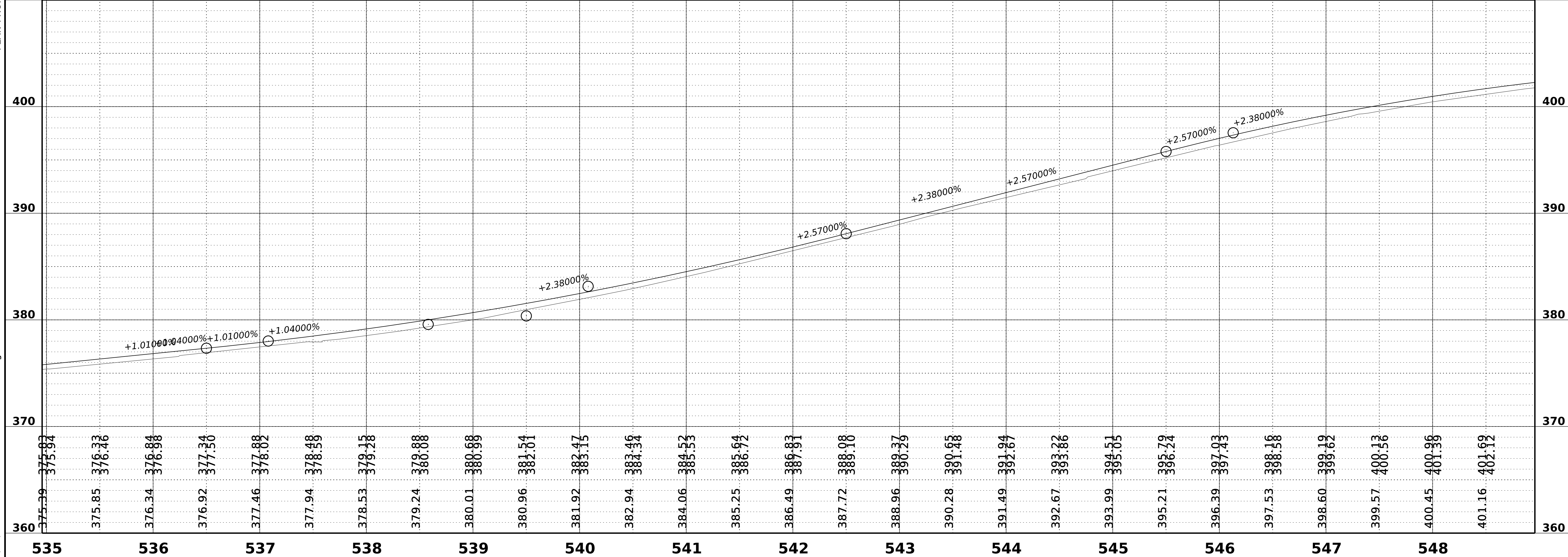
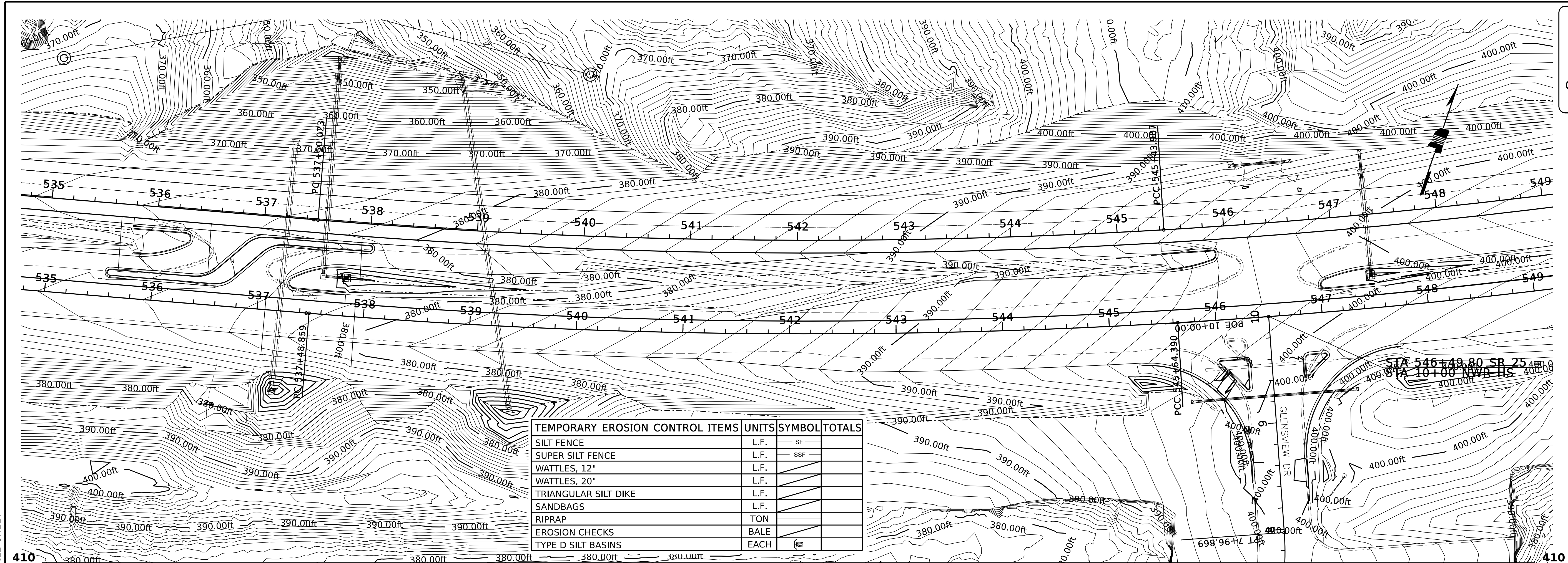


DESIGNED BY: Michael Baker Intl.  
DETAILED BY: WBE  
CHECKED BY: KIC  
DATE: 2026

FMS CON: 104101/302000  
PROJECT NO.: STBG-0056-01(076)  
COUNTY: RANKIN

SR 25 FROM GRANT'S FERRY TO SR 471  
EROSION CONTROL PLANS

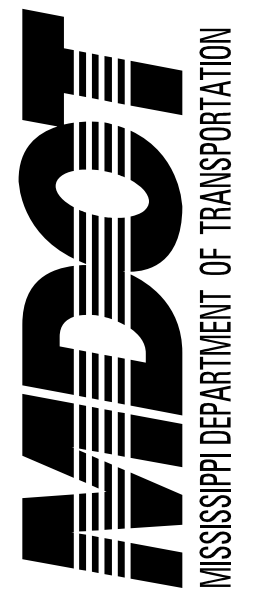
SHEET ID  
**ECP7RT**  
SHEET NO.  
**276**



PLAN-PROFILE SHEET

2/13/2026 3:22:47 PM ECP Sheets.dgn

PRELIMINARY  
NOT FOR  
CONSTRUCTION

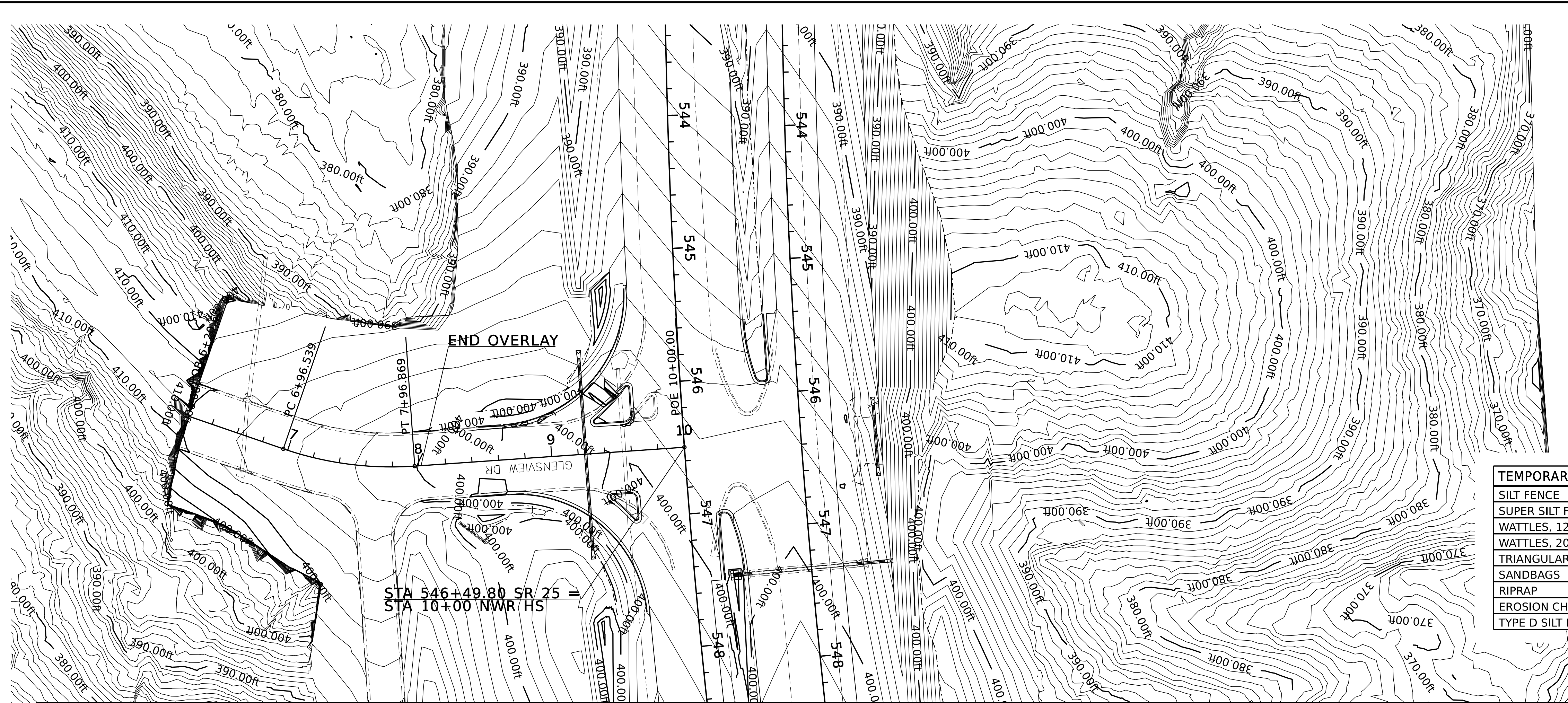
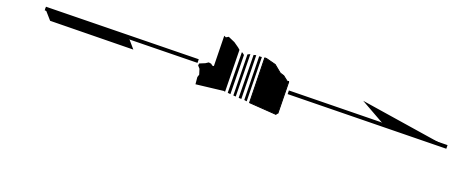


DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KJC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

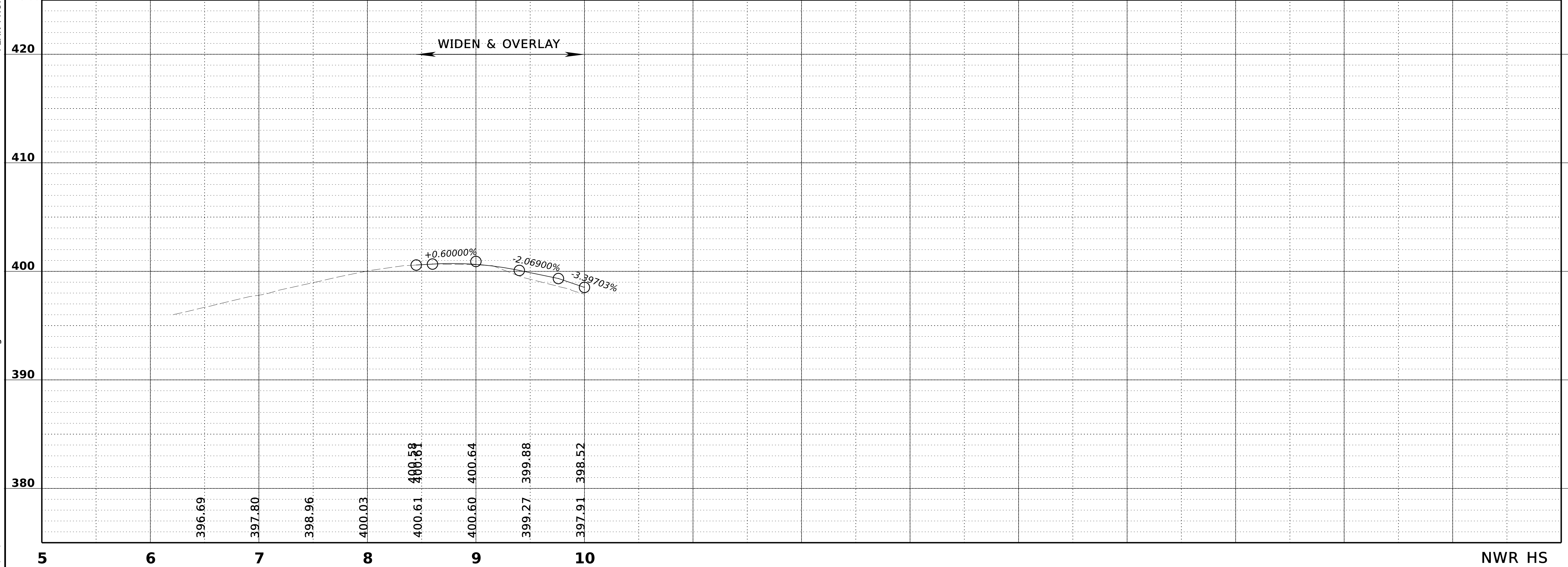
SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

SHEET ID  
**ECPTA**  
 SHEET NO.  
**277**



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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



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NWR HS

PRELIMINARY  
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CONSTRUCTION



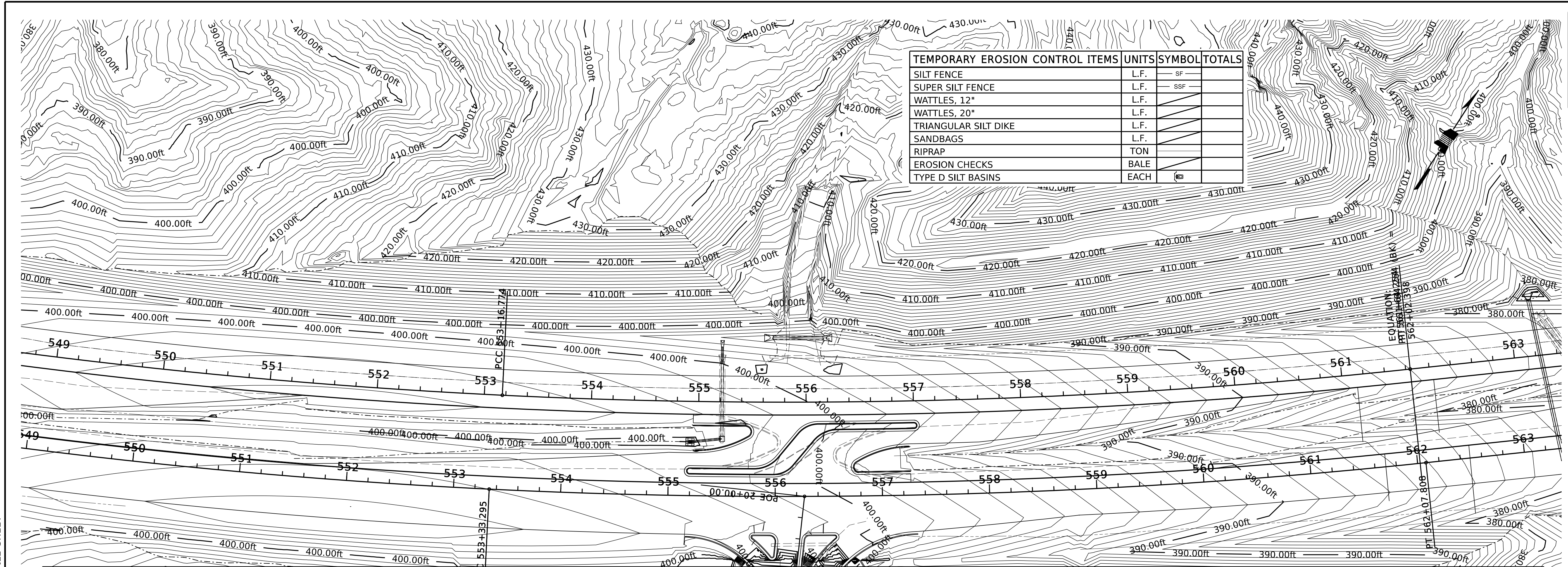
DESIGNED BY: Michael Baker Int.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

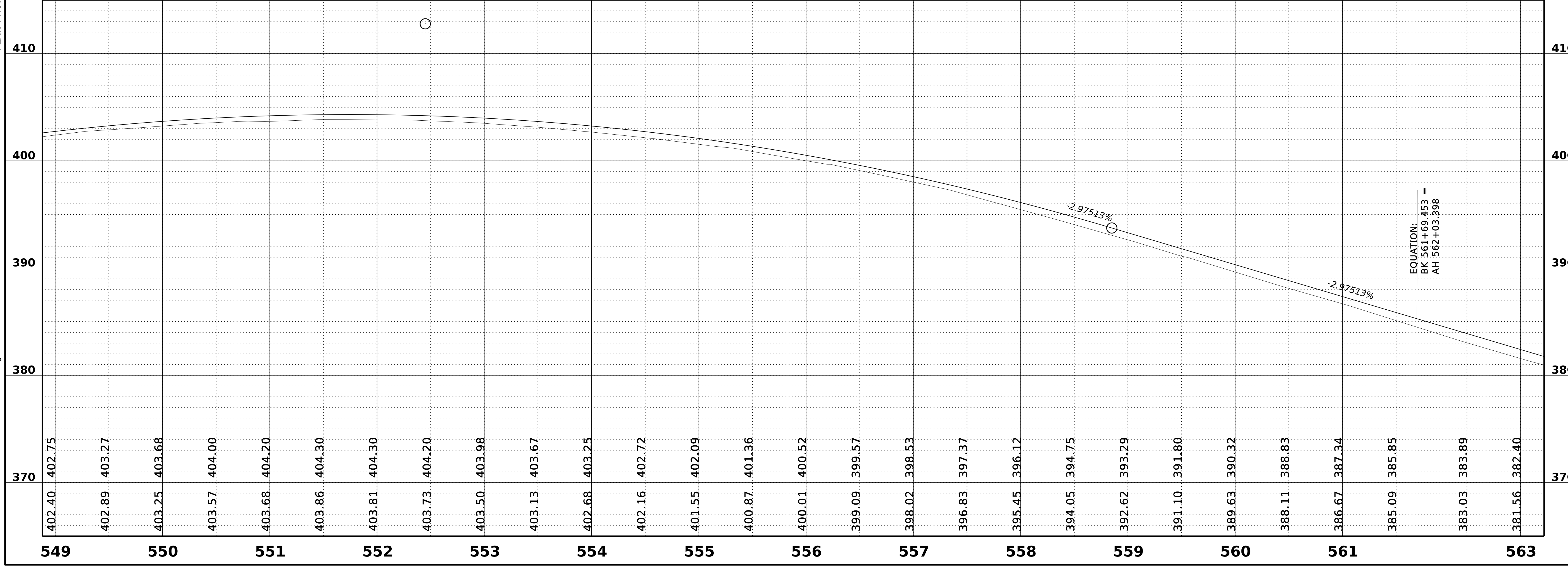
SR 25 FROM GRANTS FERRY TO SR 471  
**EROSION CONTROL PLANS**

SHEET ID  
**ECP8LT**  
 SHEET NO.  
**278**

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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



PRELIMINARY  
NOT FOR  
CONSTRUCTION



DESIGNED BY: Michael Baker Int.  
 DETAILED BY: WBE  
 CHECKED BY: KJC  
 DATE: 2026

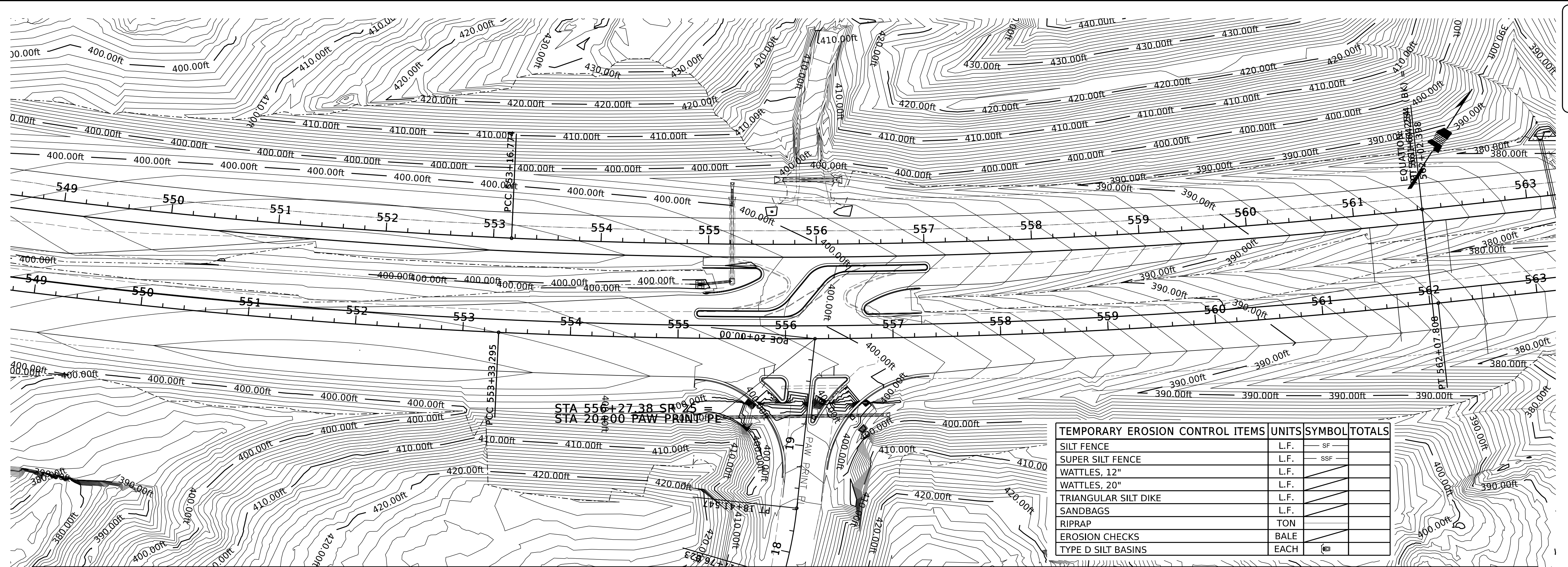
FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
**EROSION CONTROL PLANS**

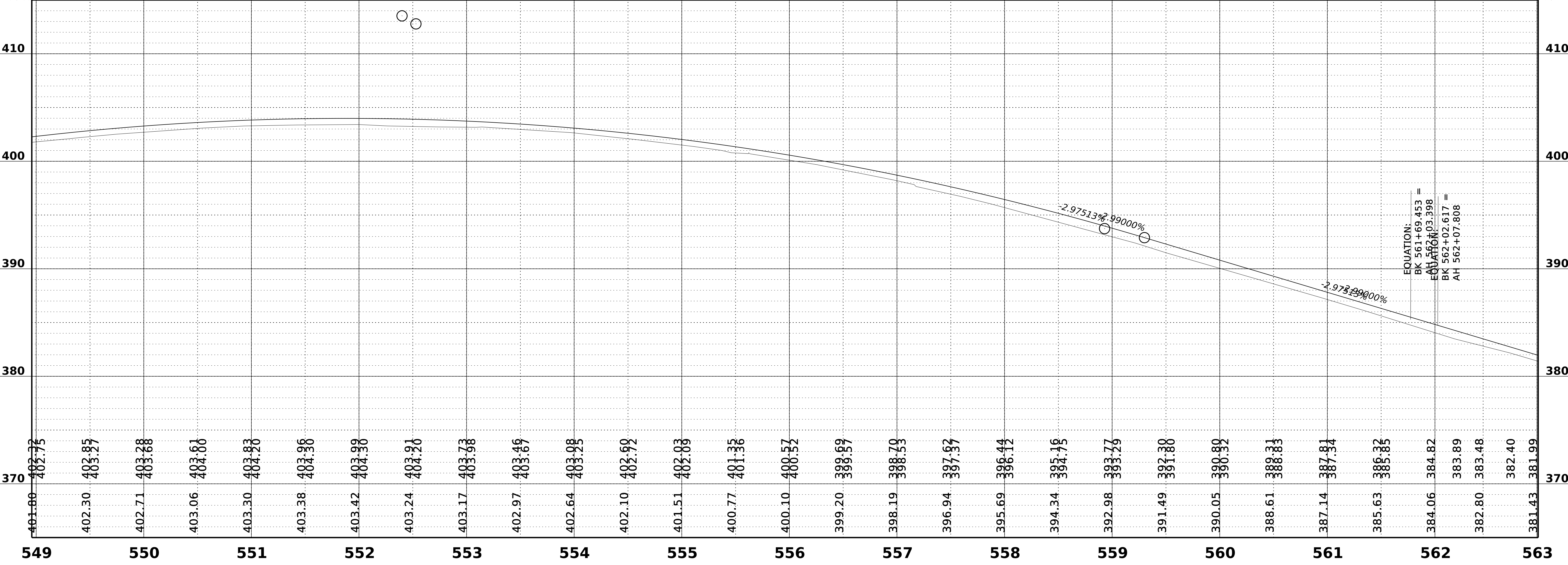
SHEET ID  
**ECP8RT**  
 SHEET NO.  
**279**

PLAN-PROFILE SHEET

2/13/2026 3:22:51 PM ECP Sheets.dgn

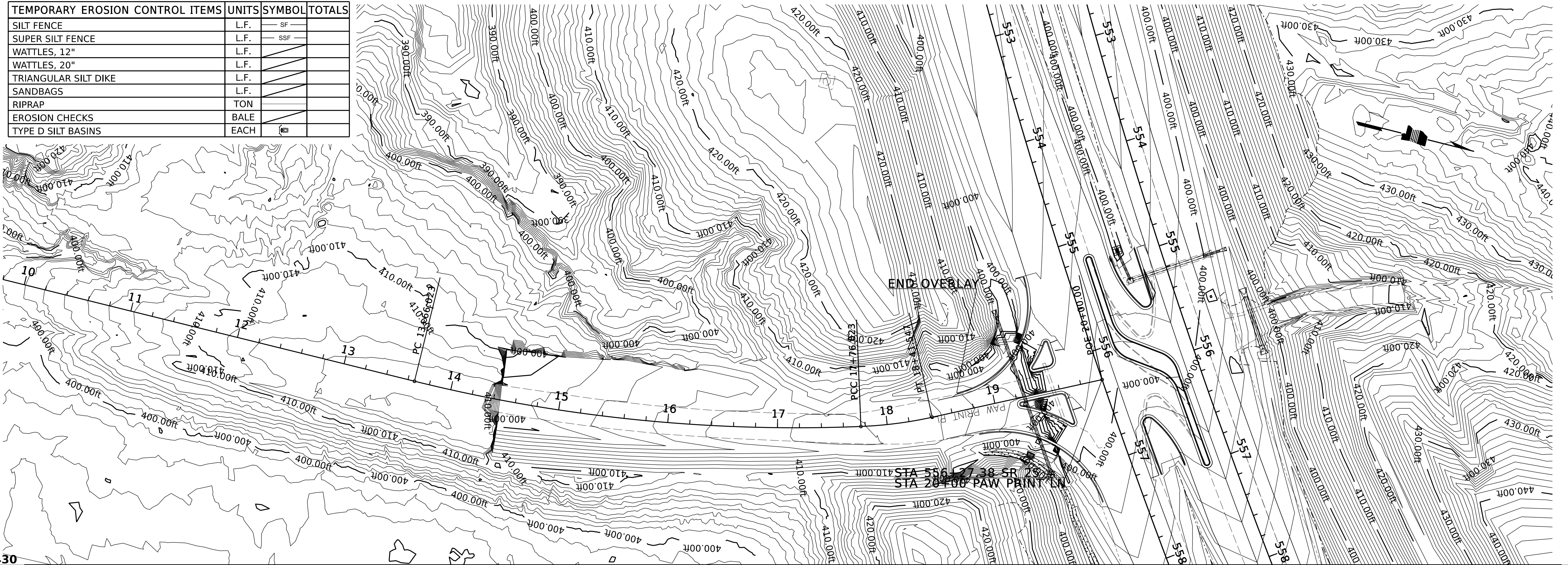


TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH		

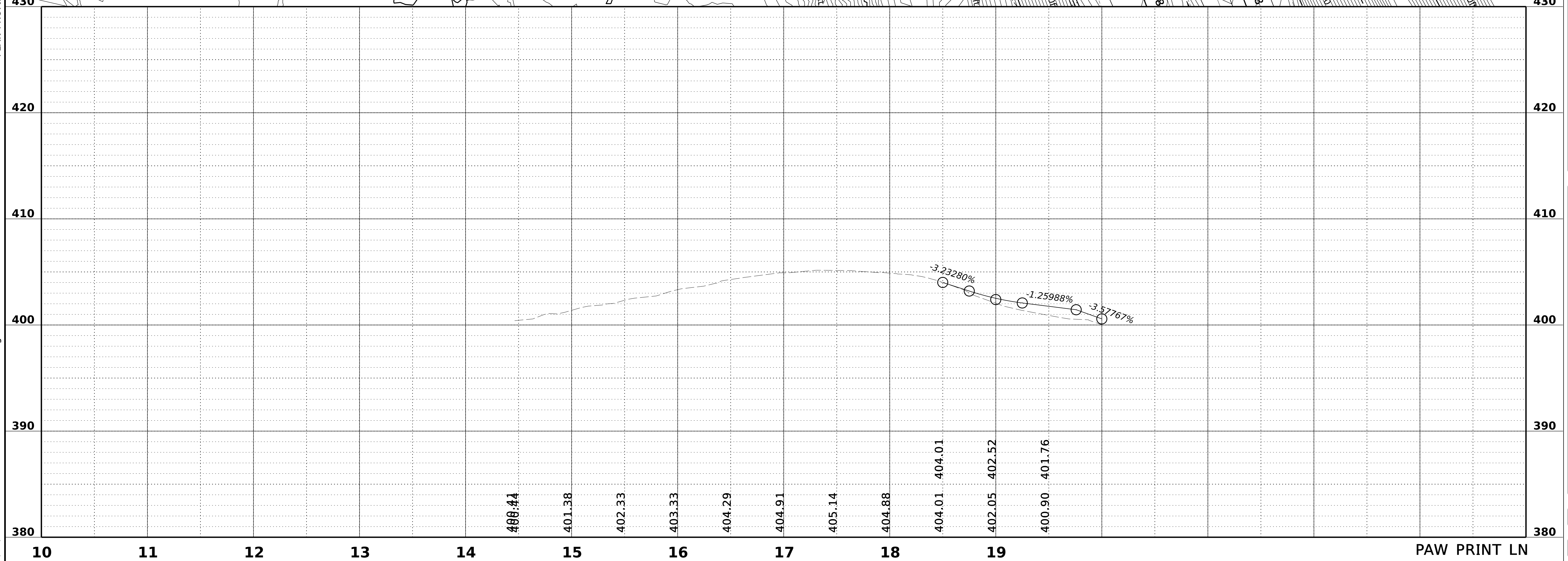


EQUATION:  
 BK 561+69.453 =  
 2.97513%  
 BK 562+02.617 =  
 2.97513%  
 AH 562+07.808

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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		



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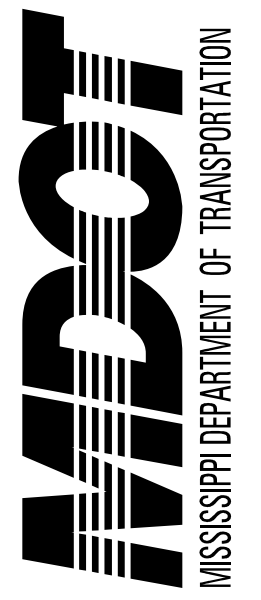
DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

SHEET ID  
ECP8A  
 SHEET NO.  
280

PRELIMINARY  
NOT FOR  
CONSTRUCTION



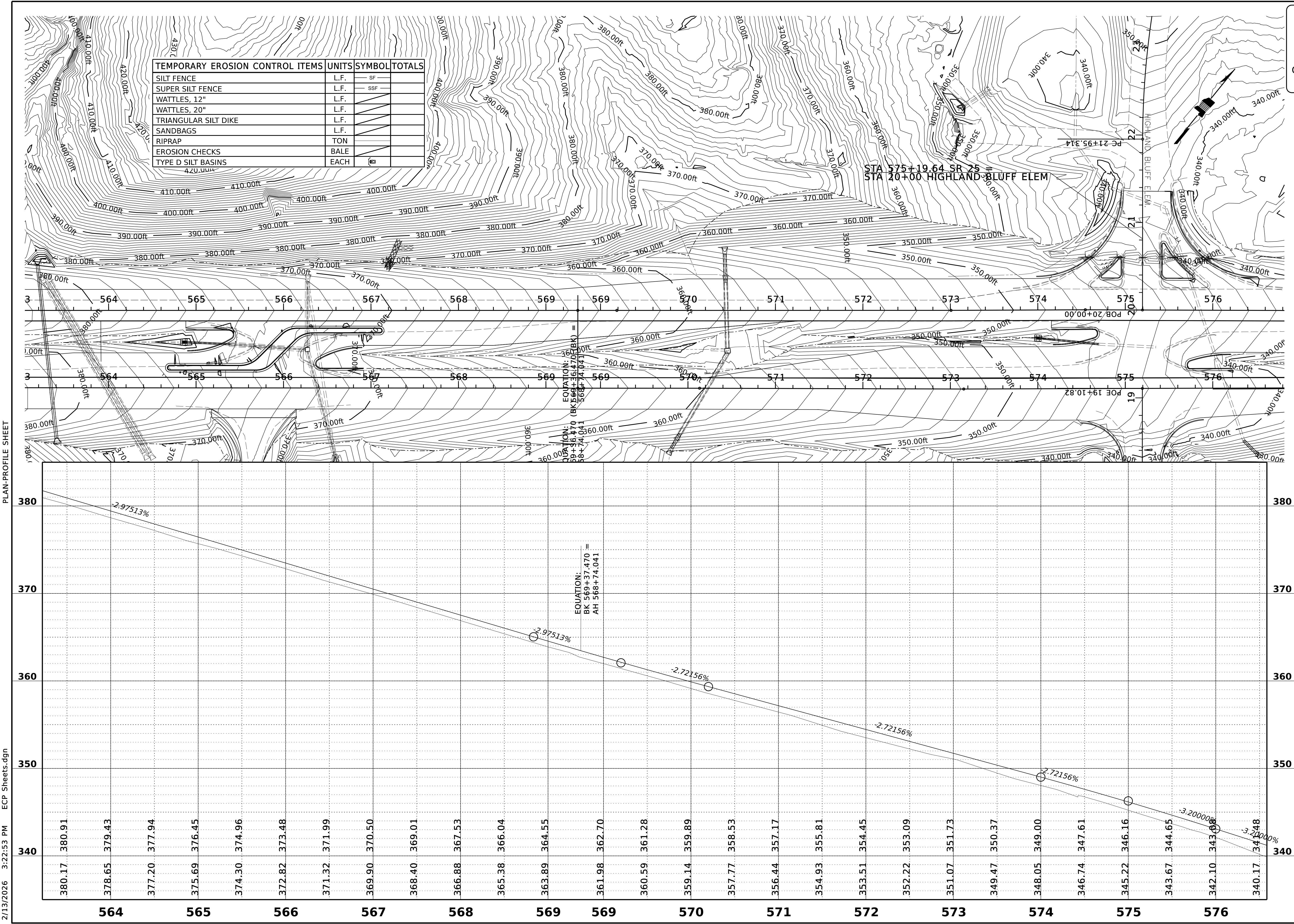
DESIGNED BY: Michael Baker Int.  
 DETAILED BY: WBE  
 CHECKED BY: KJC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
**EROSION CONTROL PLANS**

SHEET ID  
**ECP9LT**  
 SHEET NO.  
**281**

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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		



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NOT FOR  
CONSTRUCTION



DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

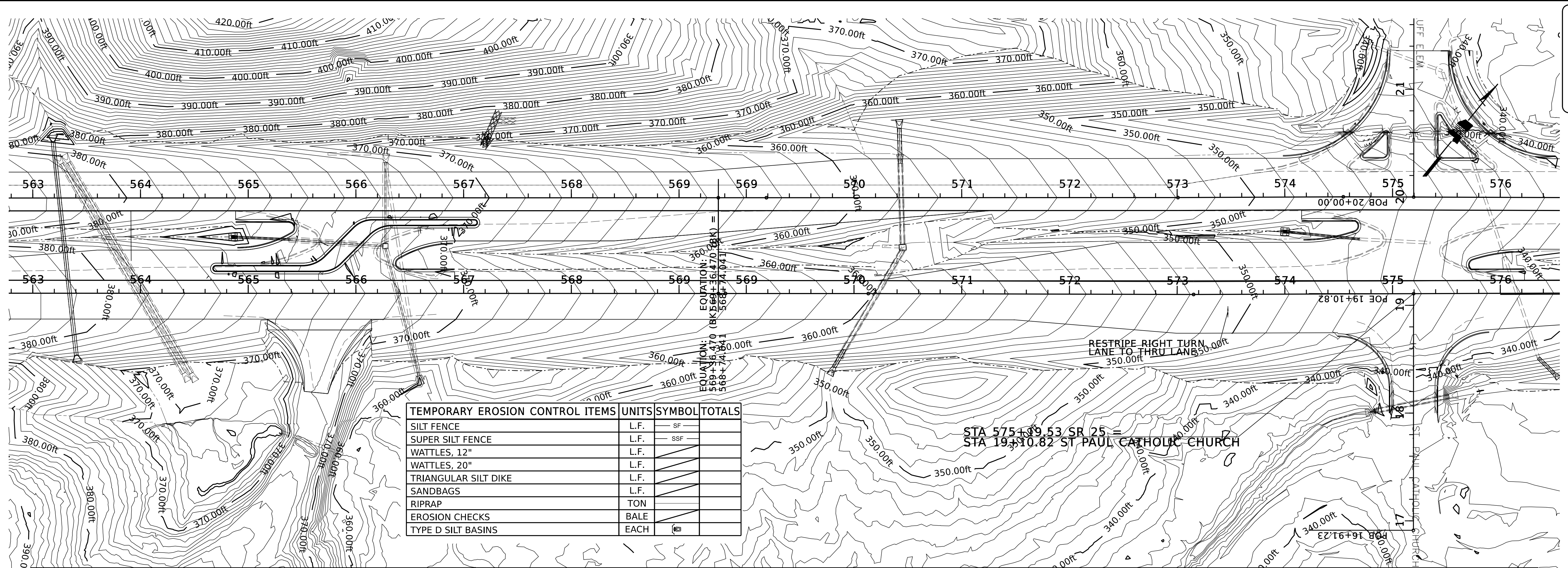
FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

SHEET ID  
**ECP9RT**  
 SHEET NO.  
**282**

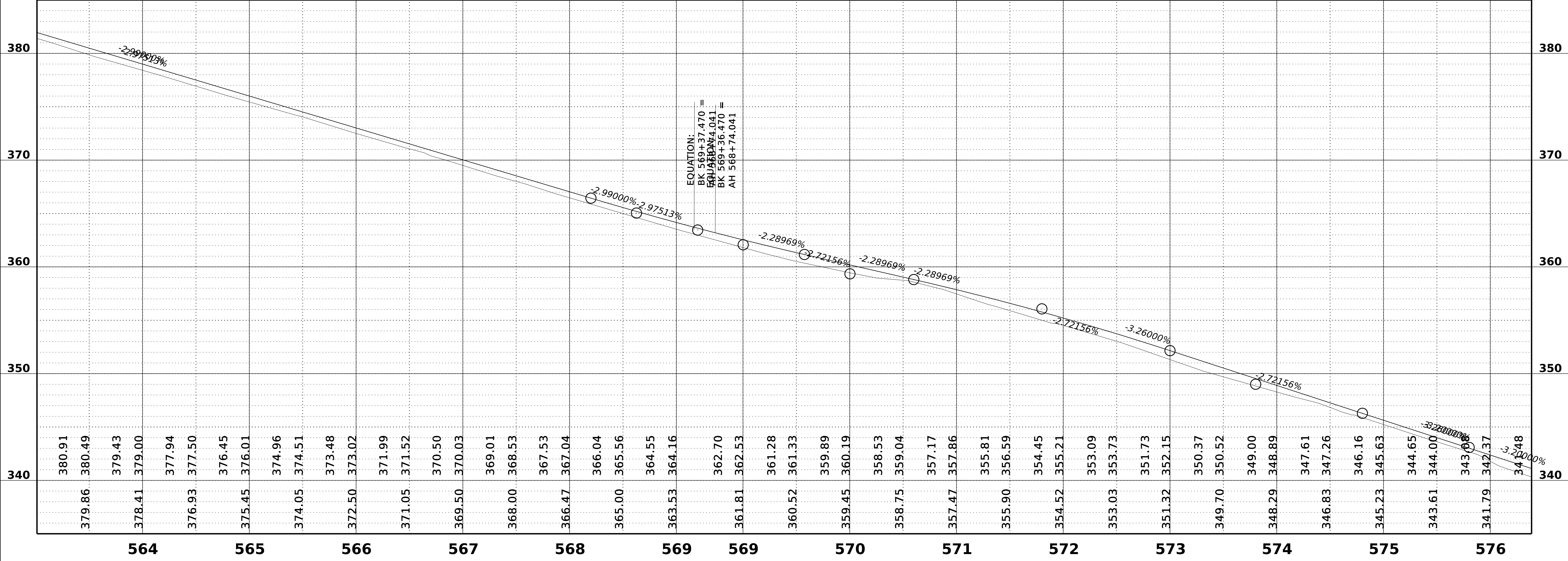
PLAN-PROFILE SHEET

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TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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		

EQUATION:  
 $BK\ 569+37.470 =$   
 $569+36.470$   
 $BK\ 569+36.470 =$   
 $AH\ 568+74.041$



PRELIMINARY  
NOT FOR  
CONSTRUCTION

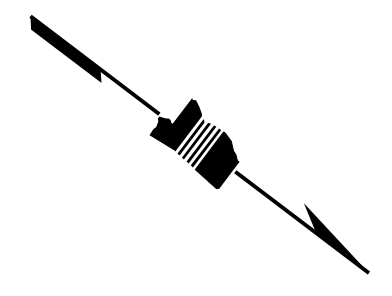


DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

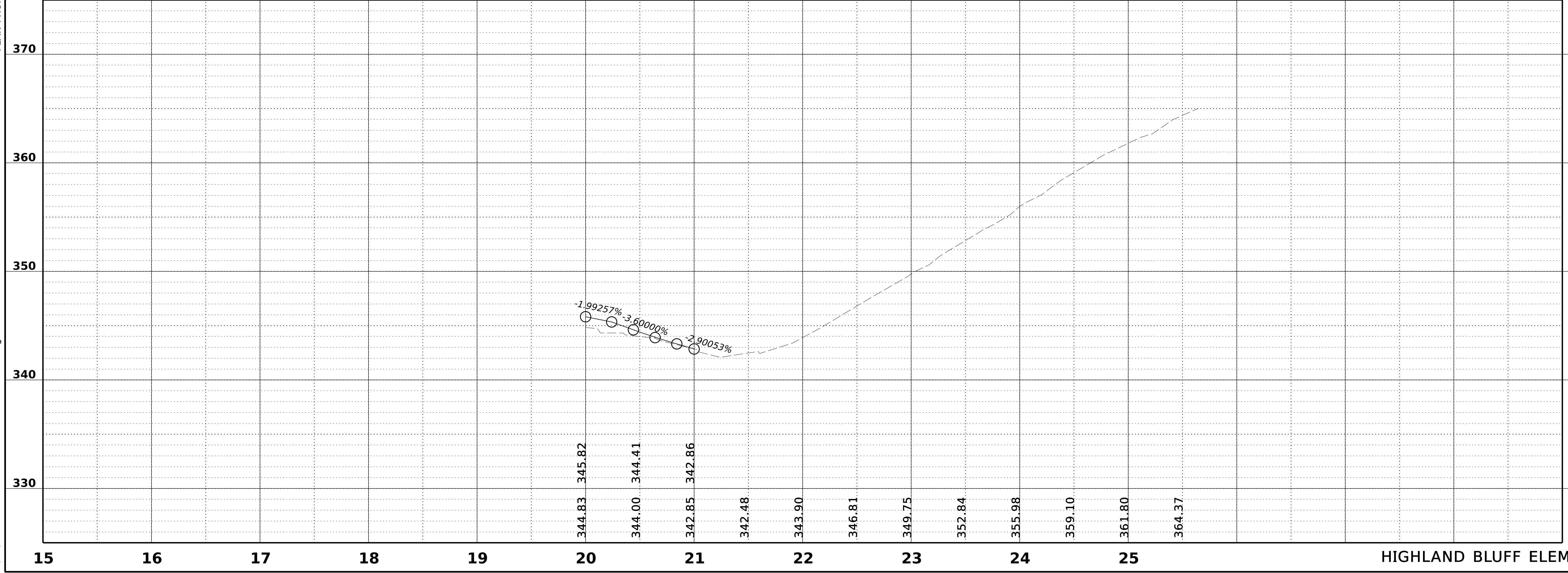
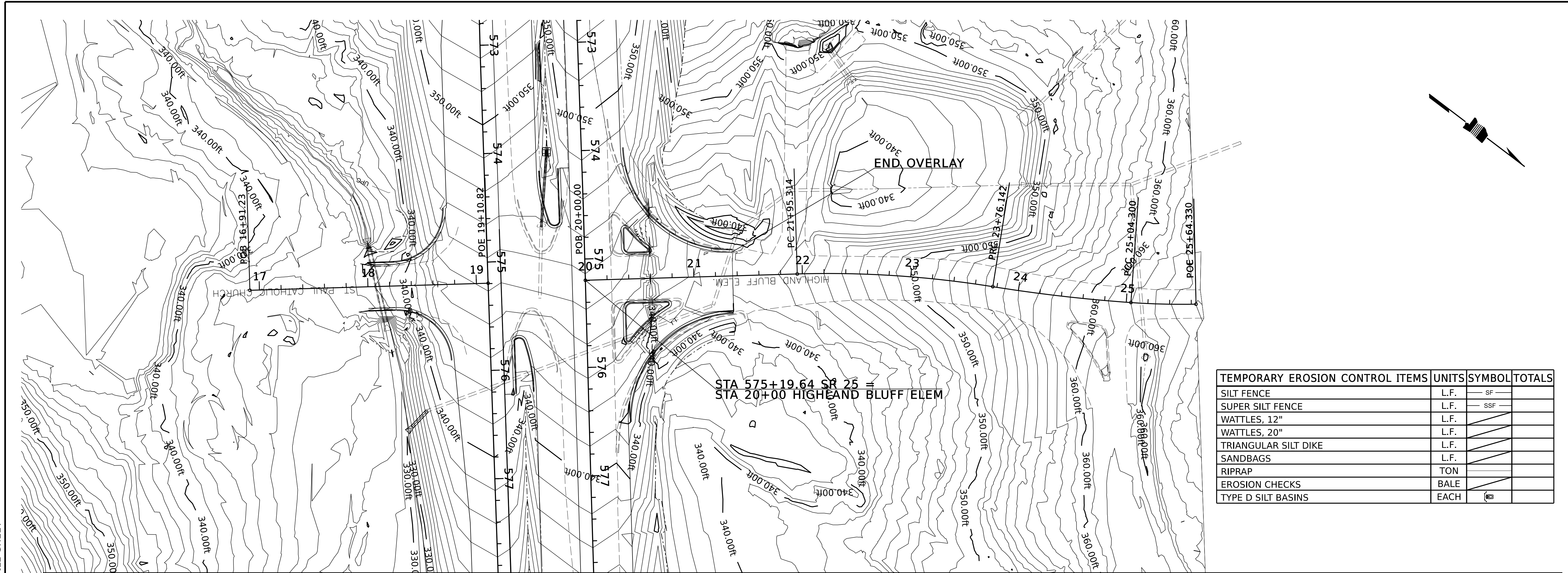
FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

SHEET ID  
**ECP9A**  
 SHEET NO.  
**283**



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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		



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PRELIMINARY  
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CONSTRUCTION



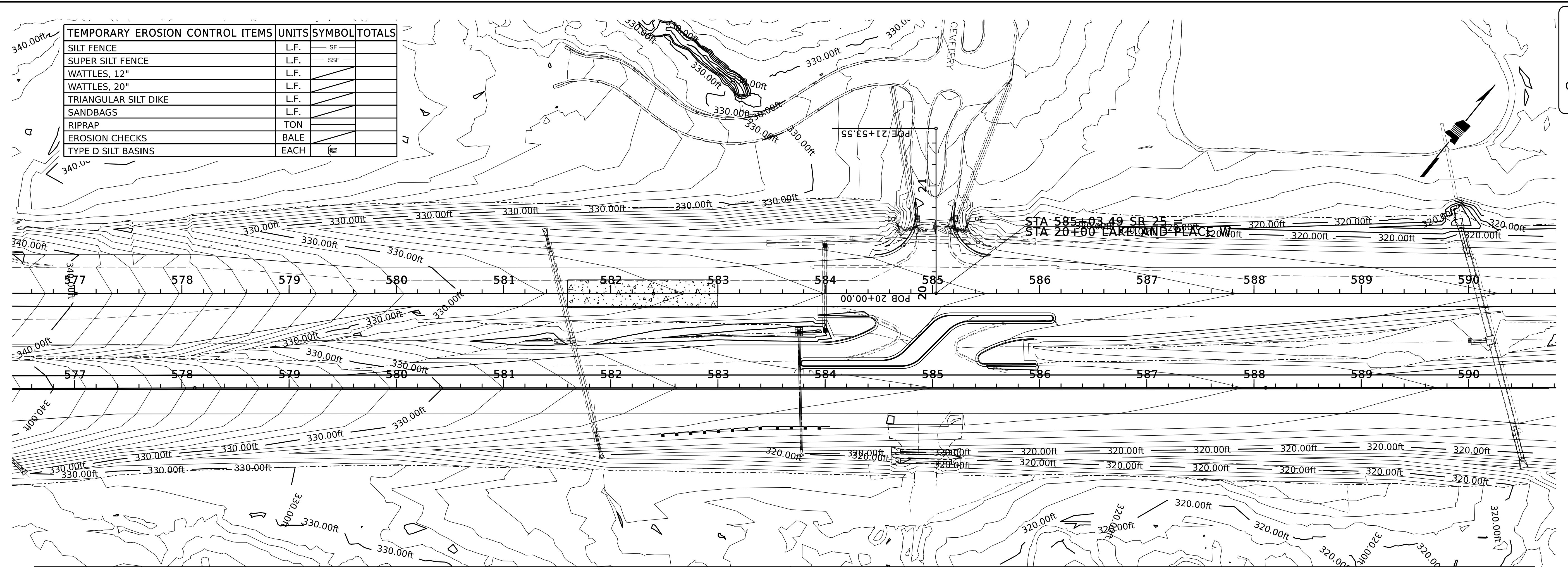
DESIGNED BY: Michael Baker Int.  
 DETAILED BY: WBE  
 CHECKED BY: KJC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
**EROSION CONTROL PLANS**

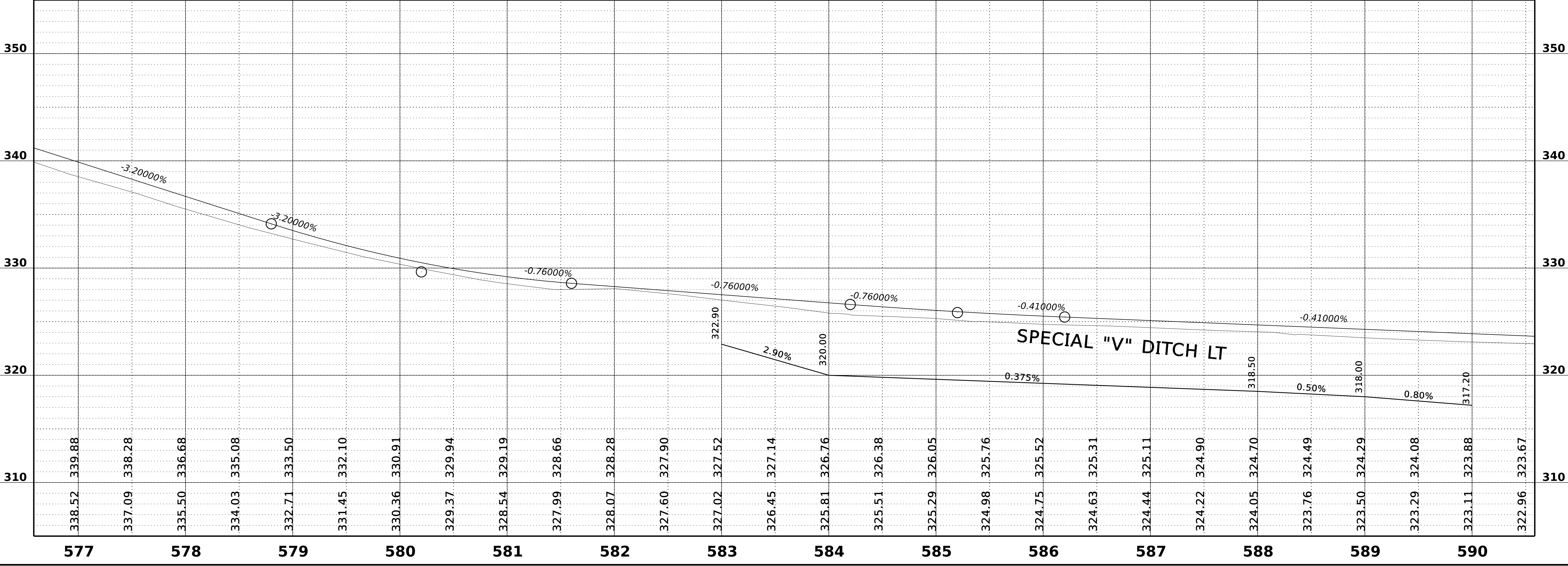
SHEET ID  
**ECP10LT**  
 SHEET NO.  
**285**

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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

2/13/2026 3:22:57 PM ECP Sheets.dgn



PRELIMINARY  
NOT FOR  
CONSTRUCTION

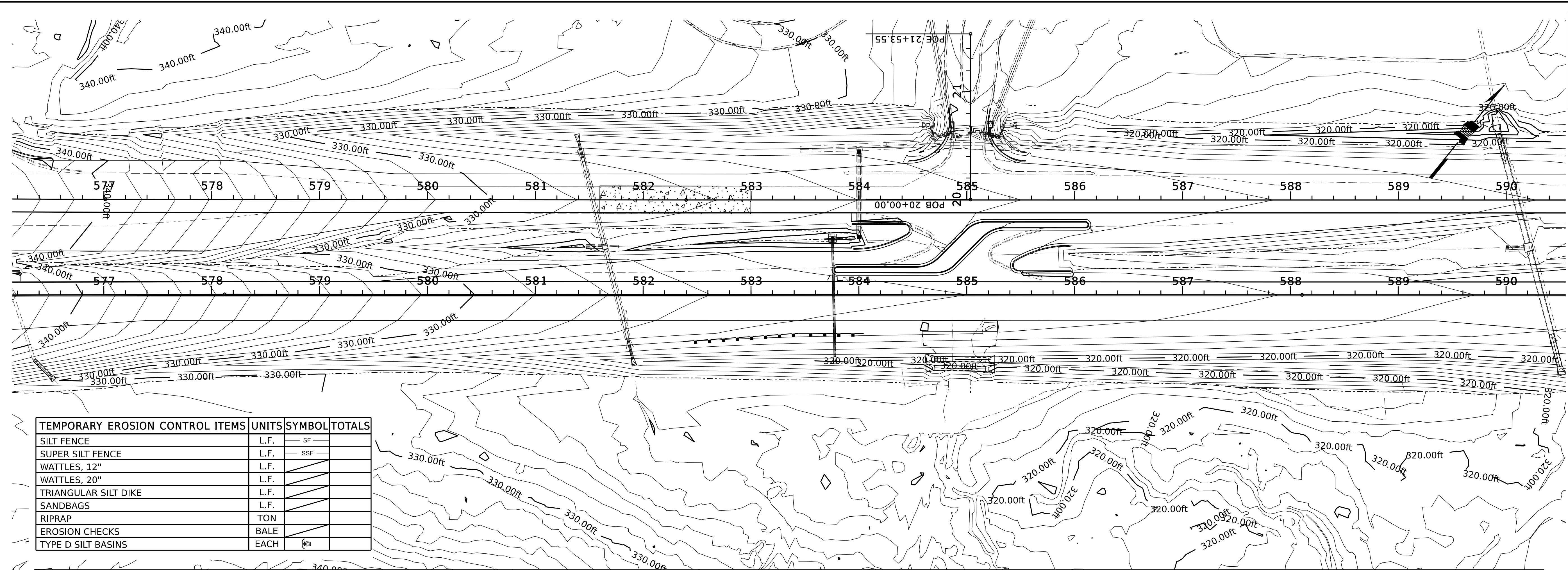


DESIGNED BY: Michael Baker Int.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

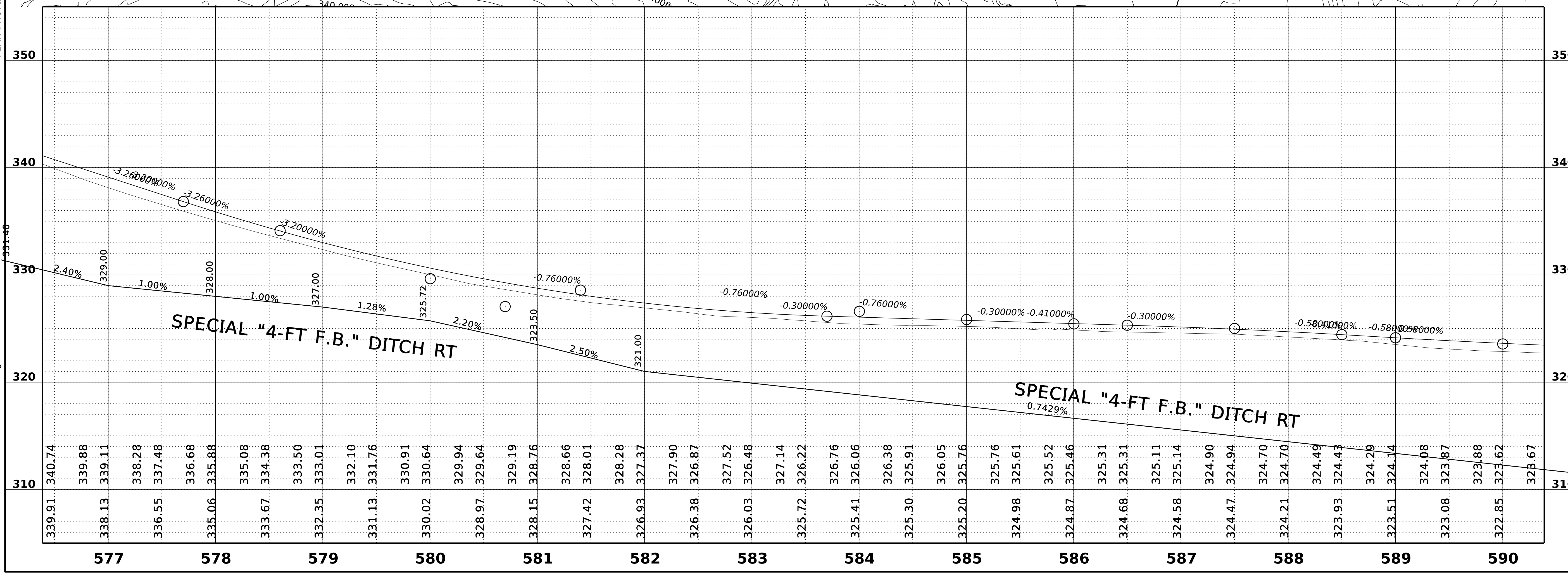
SHEET ID  
**ECP10RT**  
 SHEET NO.  
**286**



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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

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Station	Elevation
577	339.91
577	340.74
578	338.13
578	339.88
578	339.11
578	338.28
578	337.48
578	336.68
578	335.88
578	335.08
578	334.38
579	333.67
579	333.01
579	332.10
579	331.76
579	330.91
579	330.64
580	329.94
580	329.64
580	329.19
580	328.76
580	328.66
580	328.01
581	327.42
581	327.37
581	327.90
581	326.87
581	326.52
581	326.48
582	326.03
582	325.72
582	326.22
582	326.76
582	326.06
583	325.41
583	325.38
583	325.91
583	326.05
583	325.76
583	325.76
583	325.61
583	325.52
583	325.46
584	324.87
584	325.31
584	325.31
584	325.11
584	325.14
584	324.90
584	324.94
584	324.70
584	324.70
584	324.49
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584	324.29
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584	324.08
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PRELIMINARY  
NOT FOR  
CONSTRUCTION

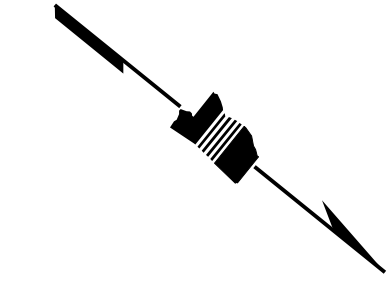


DESIGNED BY: Michael Baker Int.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

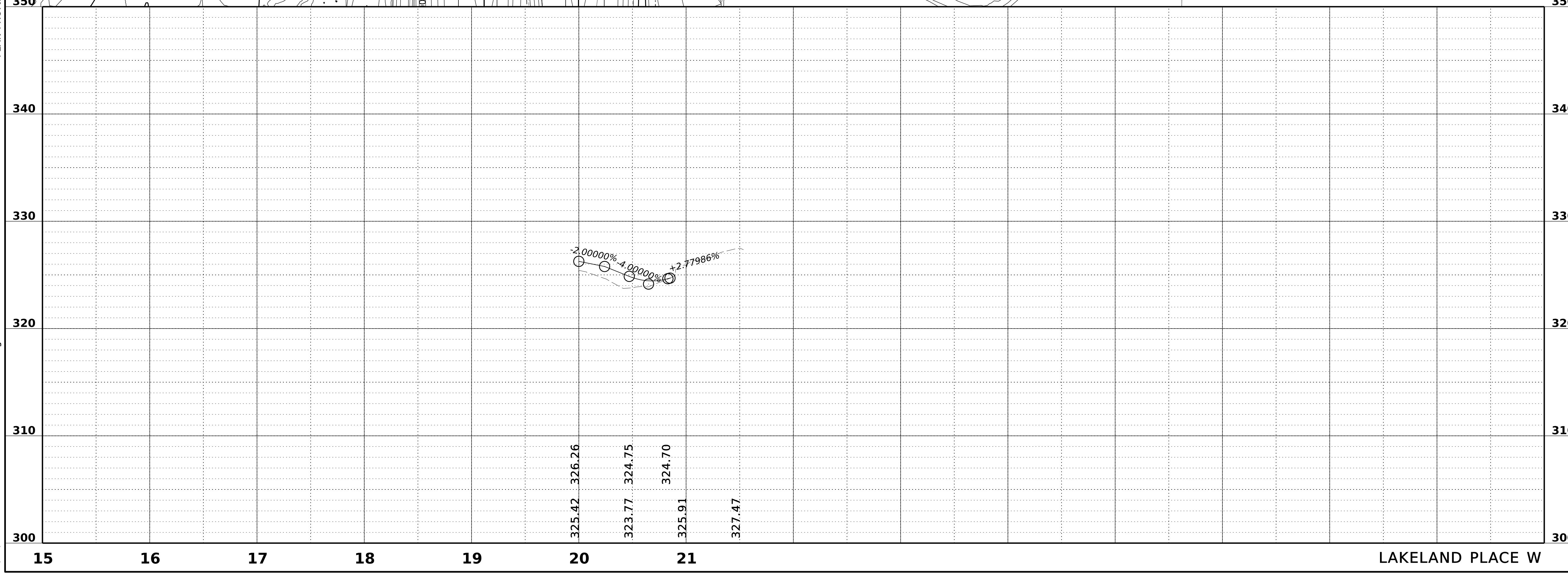
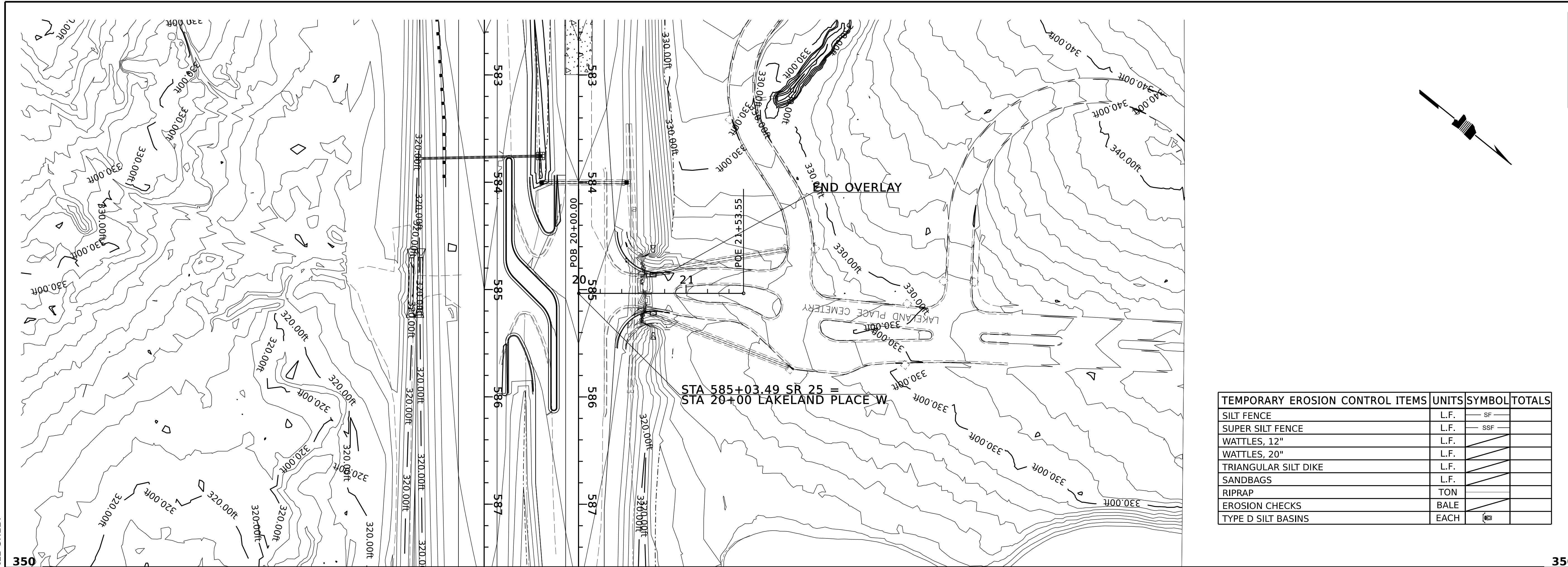
FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
**EROSION CONTROL PLANS**

SHEET ID  
**ECP10A**  
 SHEET NO.  
**287**



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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

2/13/2026 2:49:44 PM ECP - Local Rds.dgn

LAKELAND PLACE W

PRELIMINARY  
NOT FOR  
CONSTRUCTION



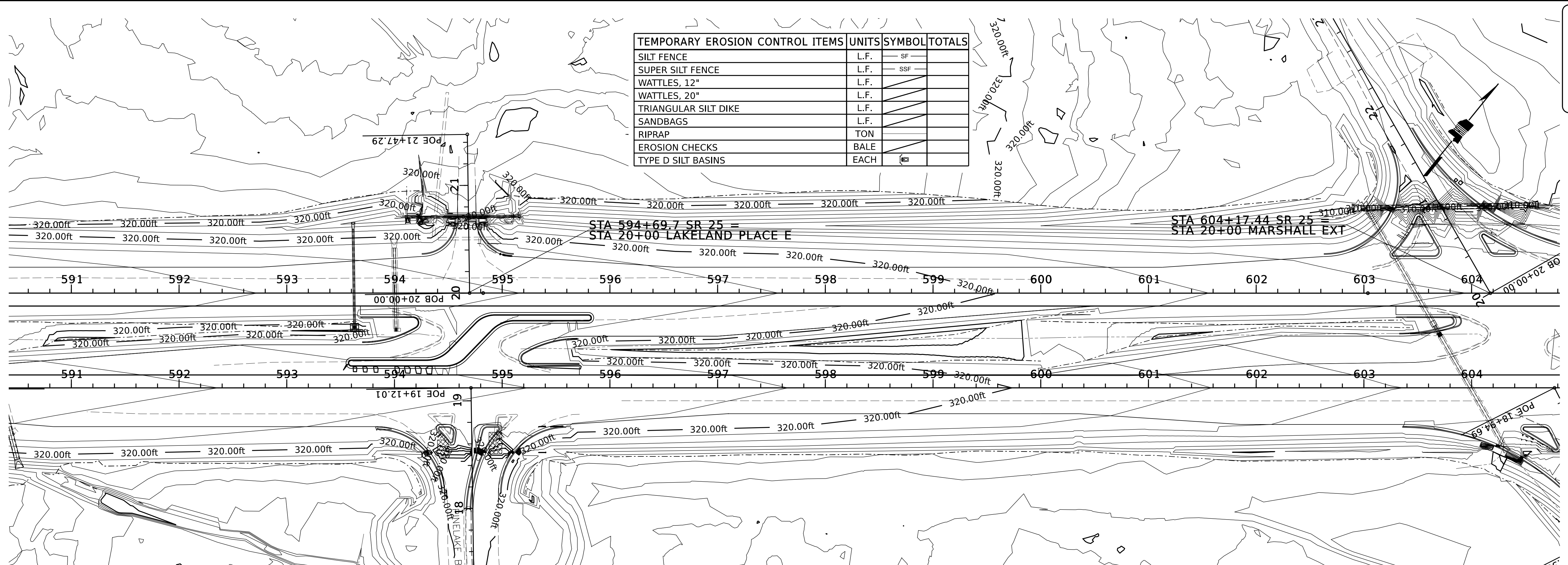
DESIGNED BY: Michael Baker Int.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

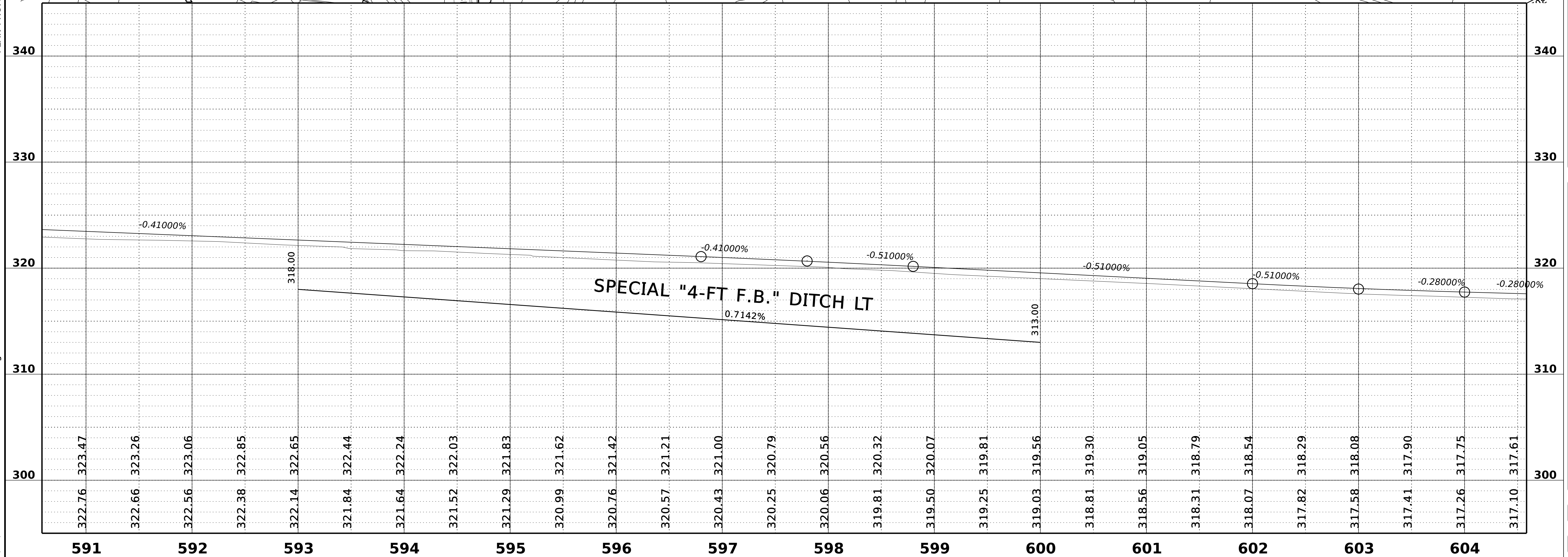
SHEET ID  
**ECP11LT**  
 SHEET NO.  
**288**

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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		



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 DATE: 2026

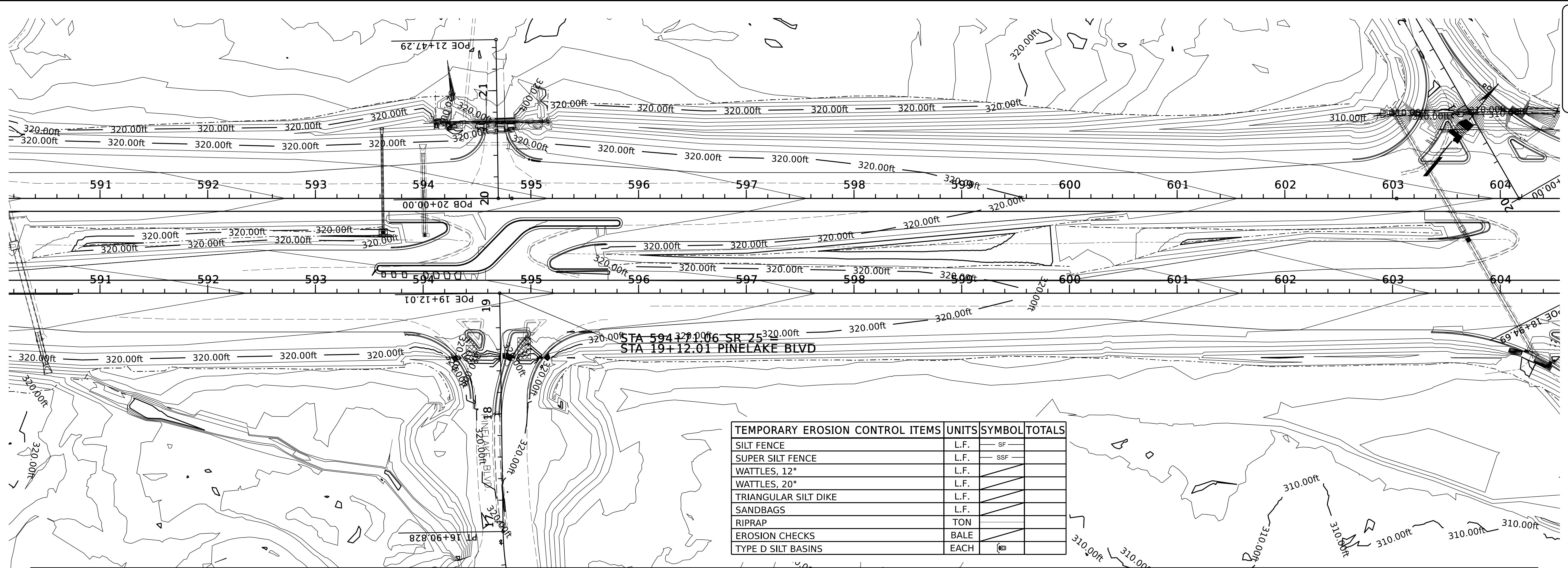
FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

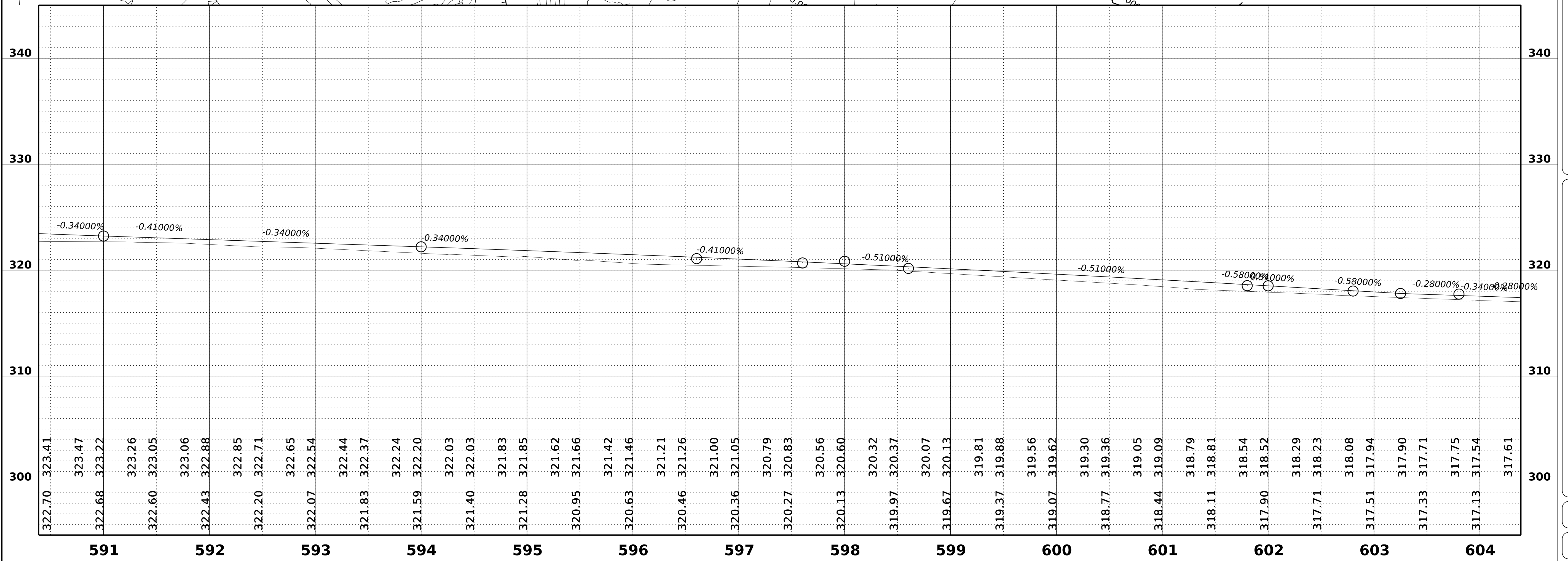
SHEET ID  
**ECP11RT**  
 SHEET NO.  
 289

PLAN-PROFILE SHEET

2/13/2026 3:23:02 PM ECP Sheets.dgn



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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  
NOT FOR  
CONSTRUCTION

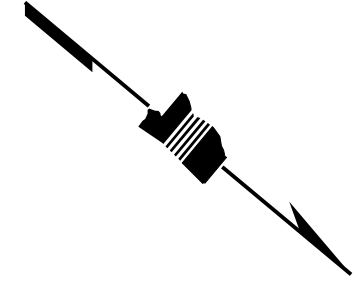


DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KJC  
 DATE: 2026

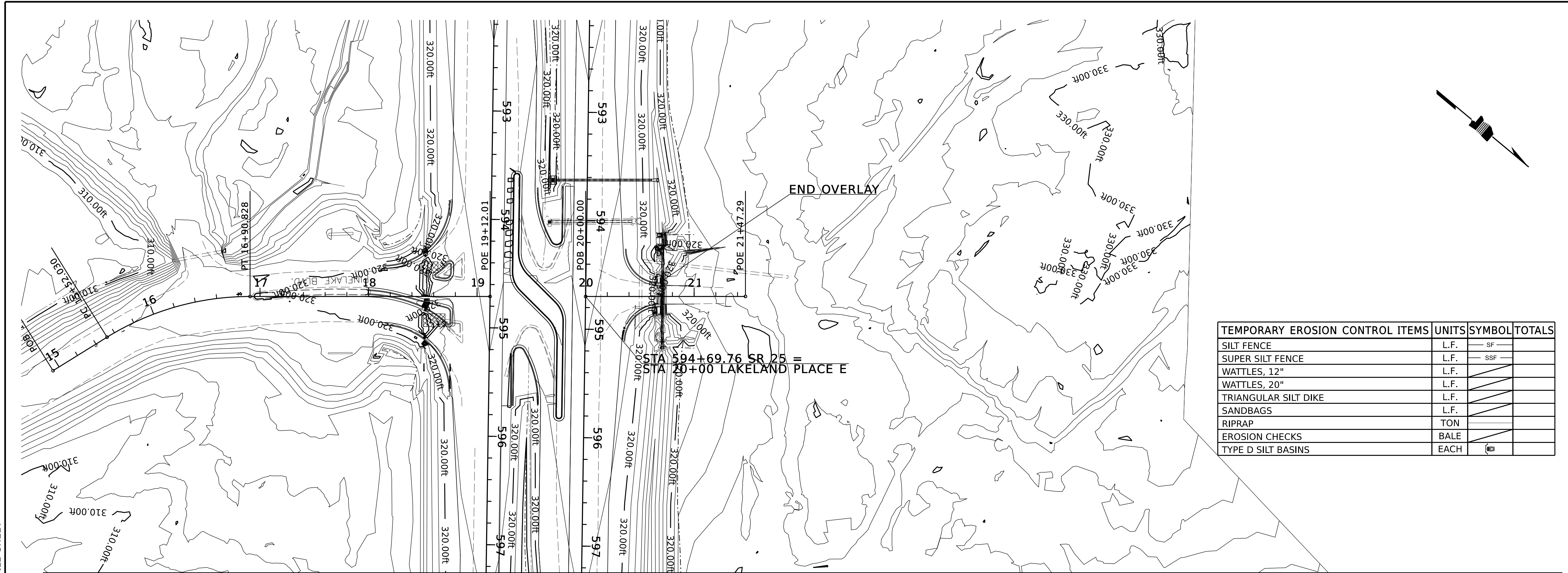
FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

SHEET ID  
**ECP11A**  
 SHEET NO.  
**290**

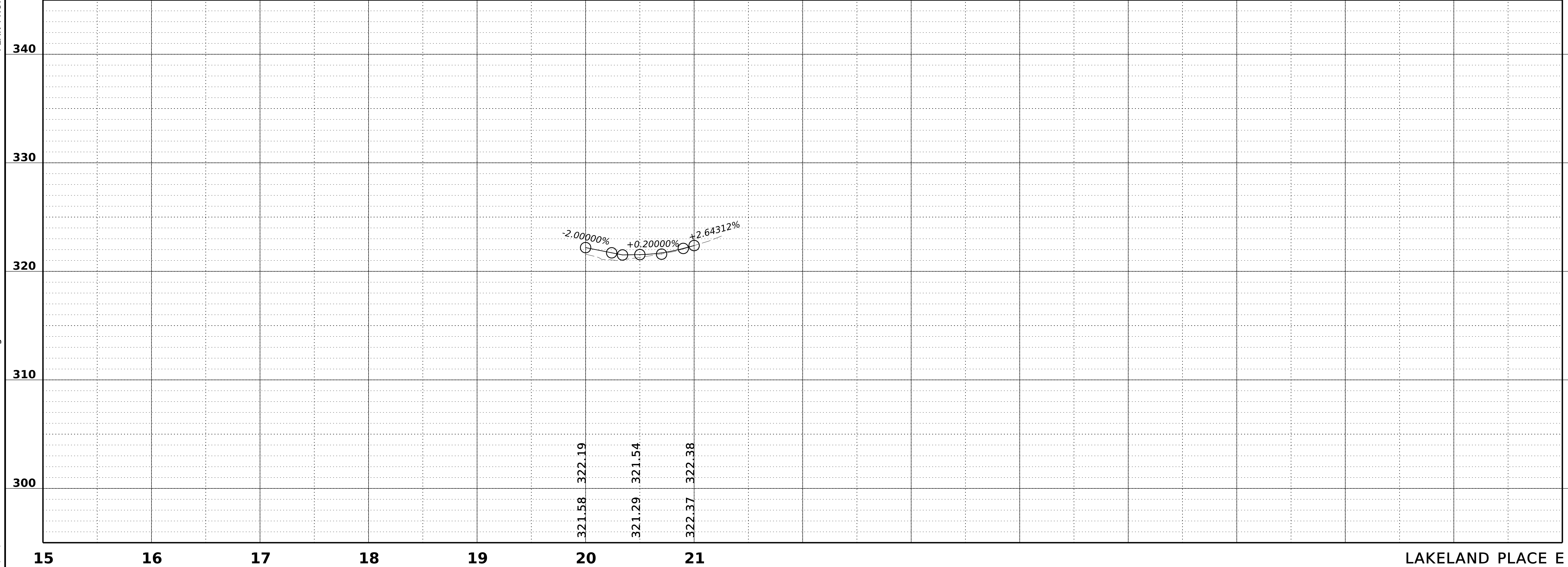


TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH		

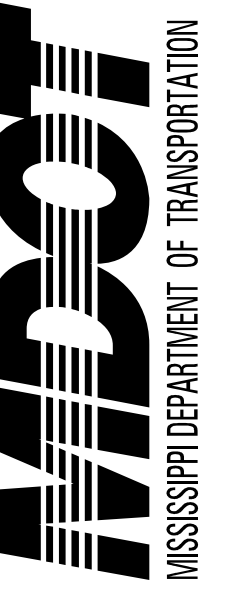


PLAN-PROFILE SHEET

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PRELIMINARY  
NOT FOR  
CONSTRUCTION

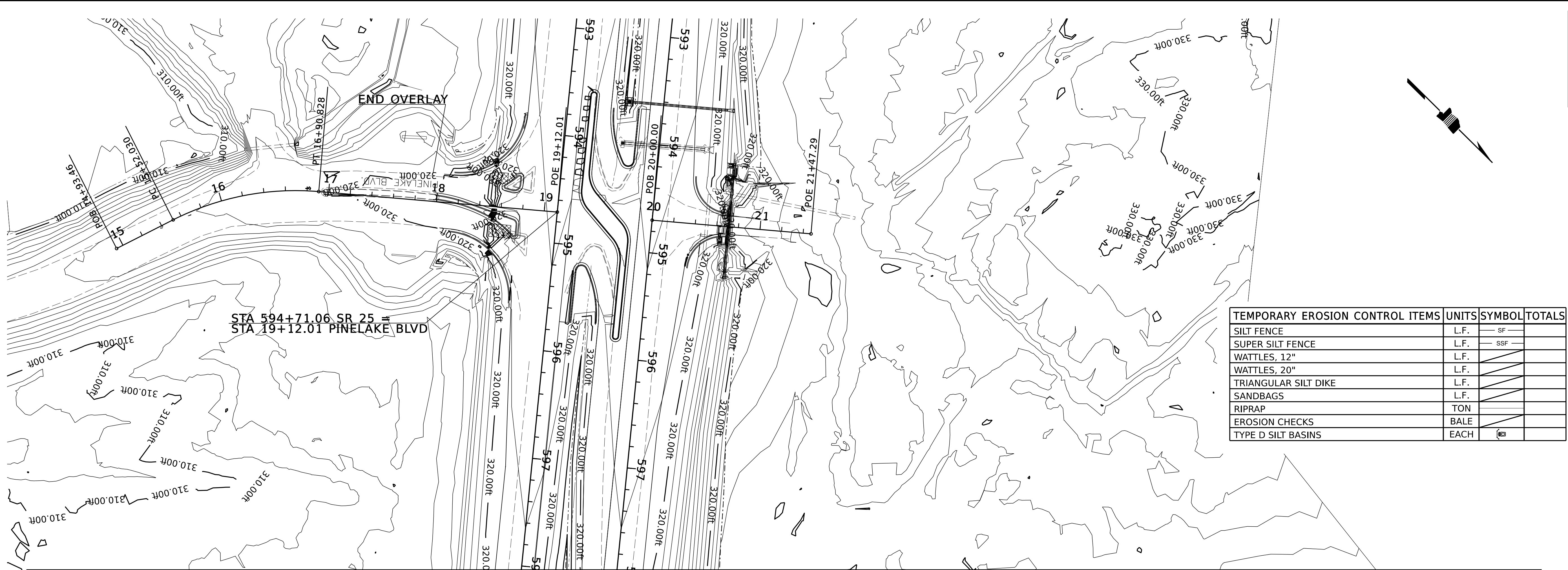


DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

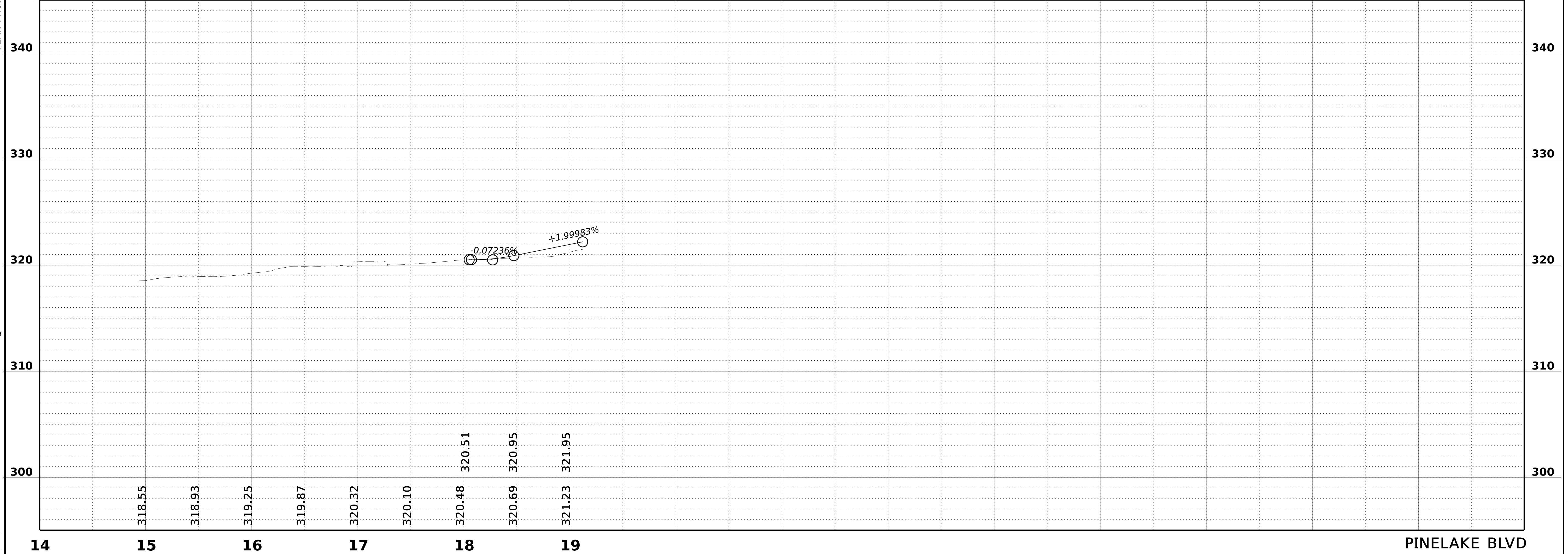
SR 25 FROM GRANTS FERRY TO SR 471  
**EROSION CONTROL PLANS**

SHEET ID  
**ECP11B**  
 SHEET NO.  
**291**



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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



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PINELAKE BLVD

PRELIMINARY  
NOT FOR  
CONSTRUCTION



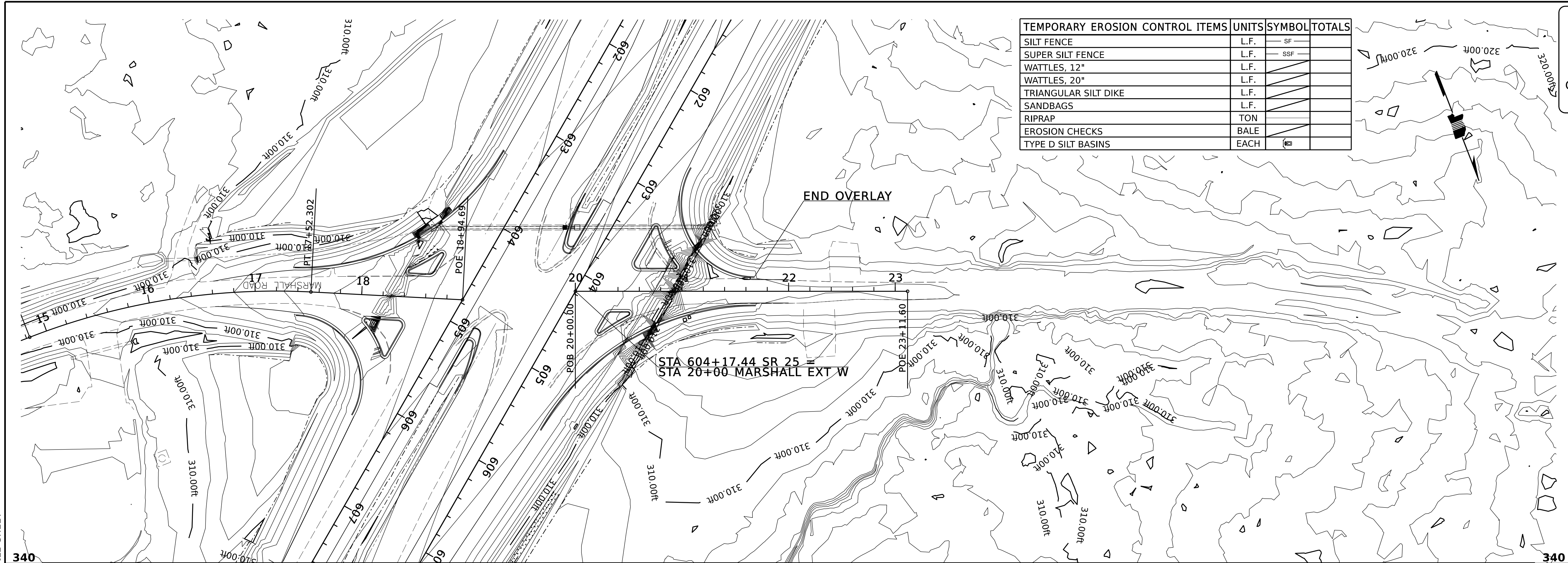
DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KJC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

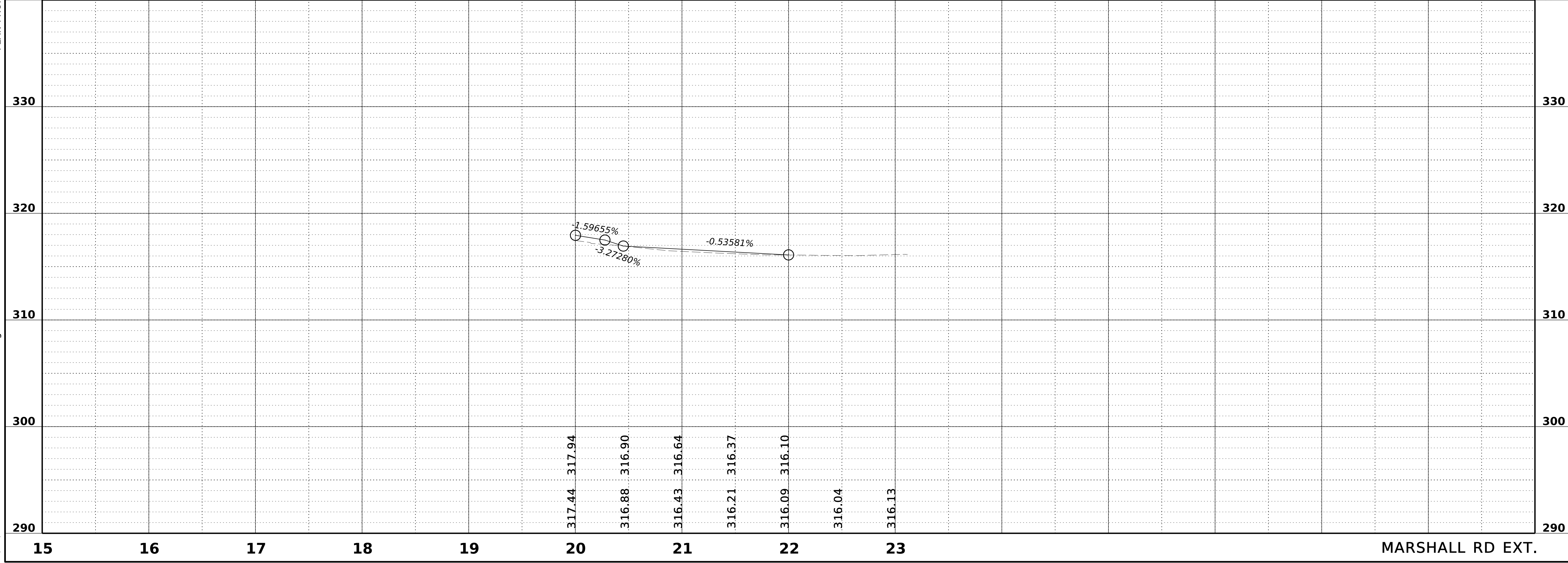
SR 25 FROM GRANTS FERRY TO SR 471  
**EROSION CONTROL PLANS**

SHEET ID  
**ECP11C**  
 SHEET NO.  
**292**

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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		



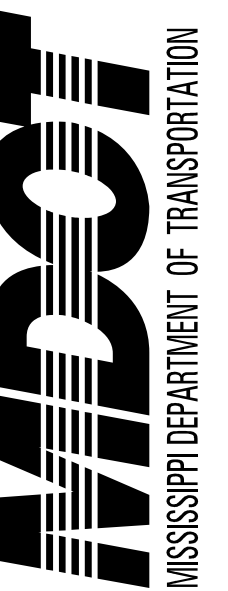
PLAN-PROFILE SHEET



2/13/2026 2:50:14 PM ECP - Local Rds.dgn

MARSHALL RD EXT.

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NOT FOR  
CONSTRUCTION



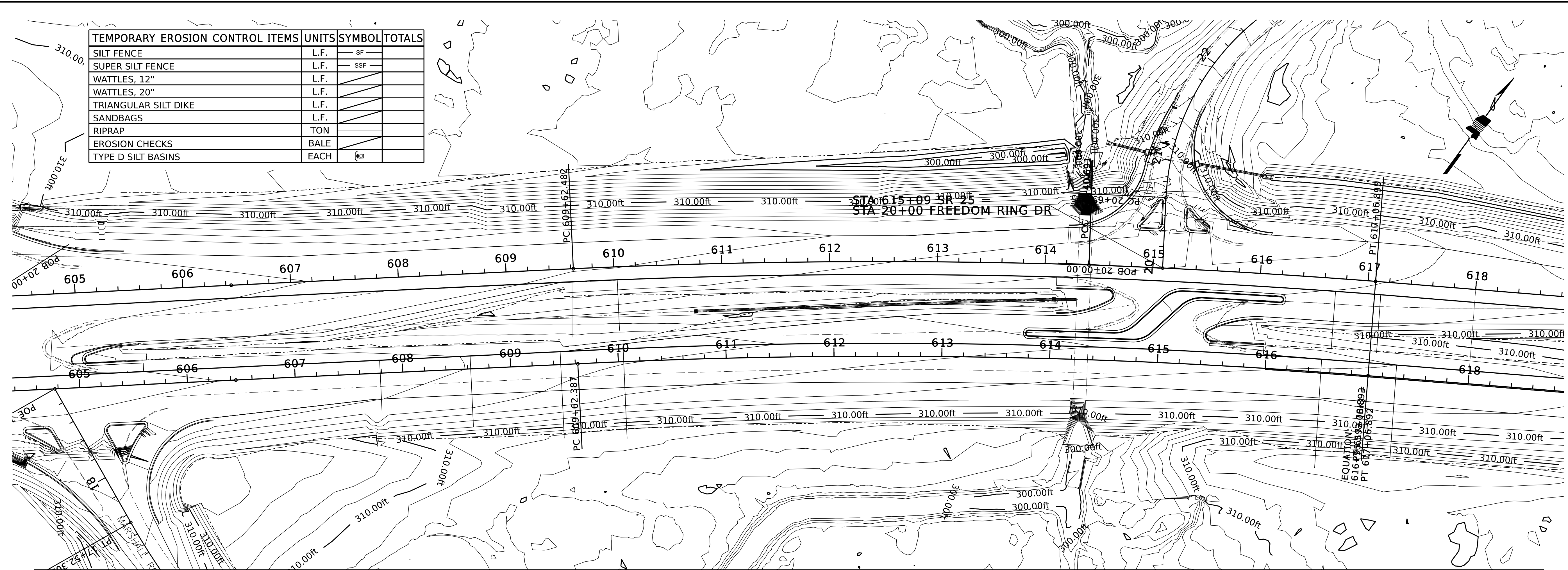
DESIGNED BY: Michael Baker Int.  
 DETAILED BY: WBE  
 CHECKED BY: KJC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

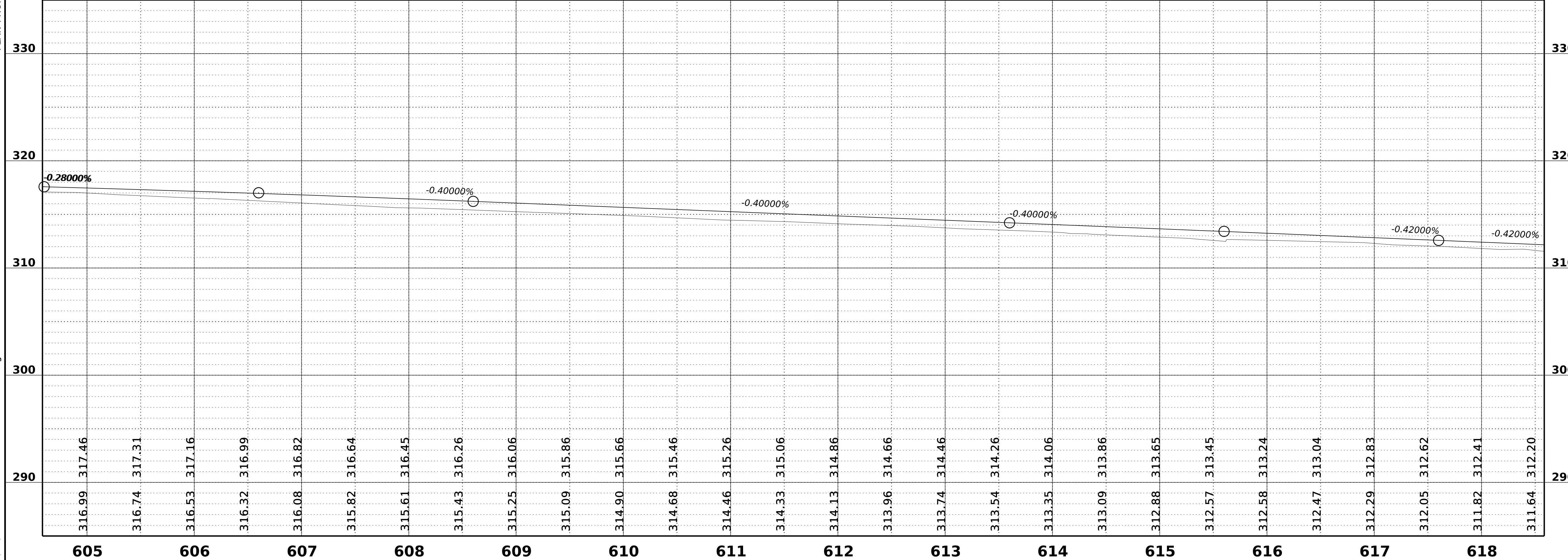
SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

SHEET ID  
**ECP12LT**  
 SHEET NO.  
 293

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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		



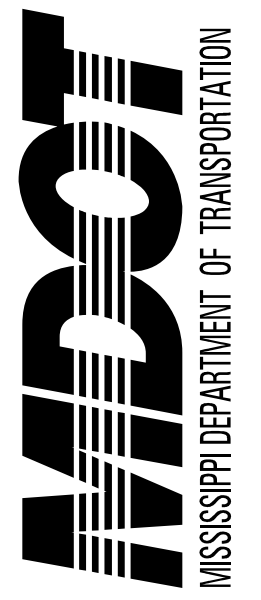
PLAN-PROFILE SHEET



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CONSTRUCTION



DESIGNED BY: Michael Baker Int.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

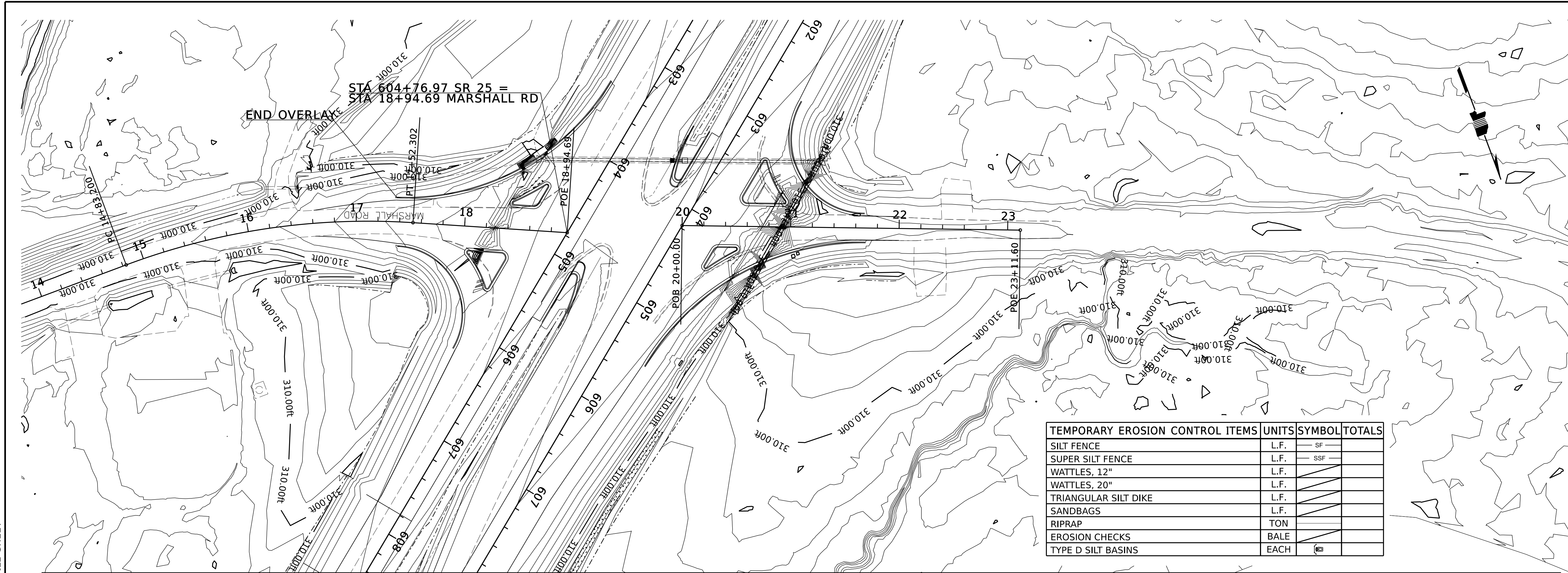
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 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

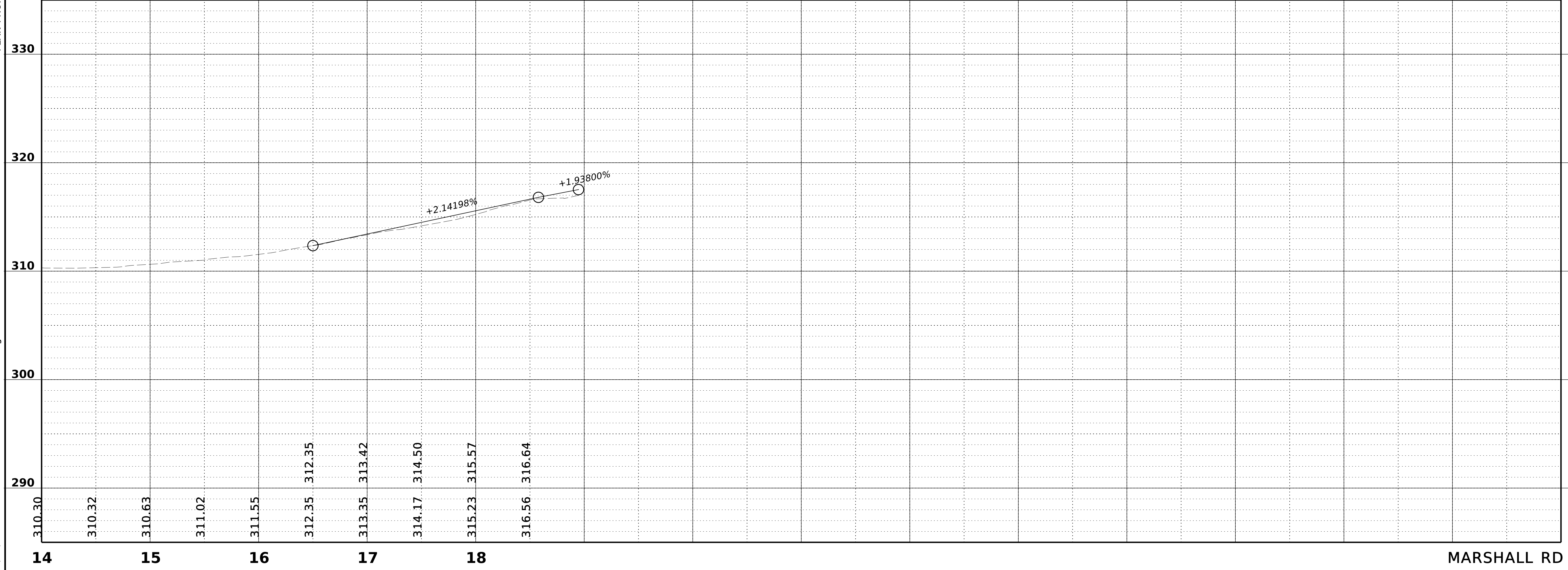
SHEET ID  
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 SHEET NO.  
**295**

PLAN-PROFILE SHEET

2/13/2026 2:50:36 PM ECP - Local Rds.dgn

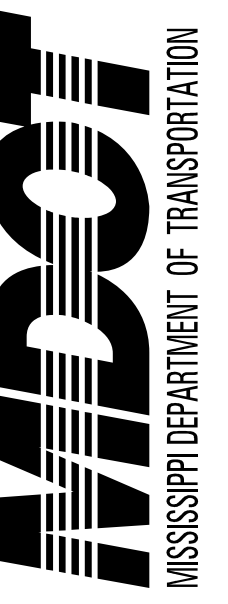


TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH		



MARSHALL RD

PRELIMINARY  
NOT FOR  
CONSTRUCTION



DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KJC  
 DATE: 2026

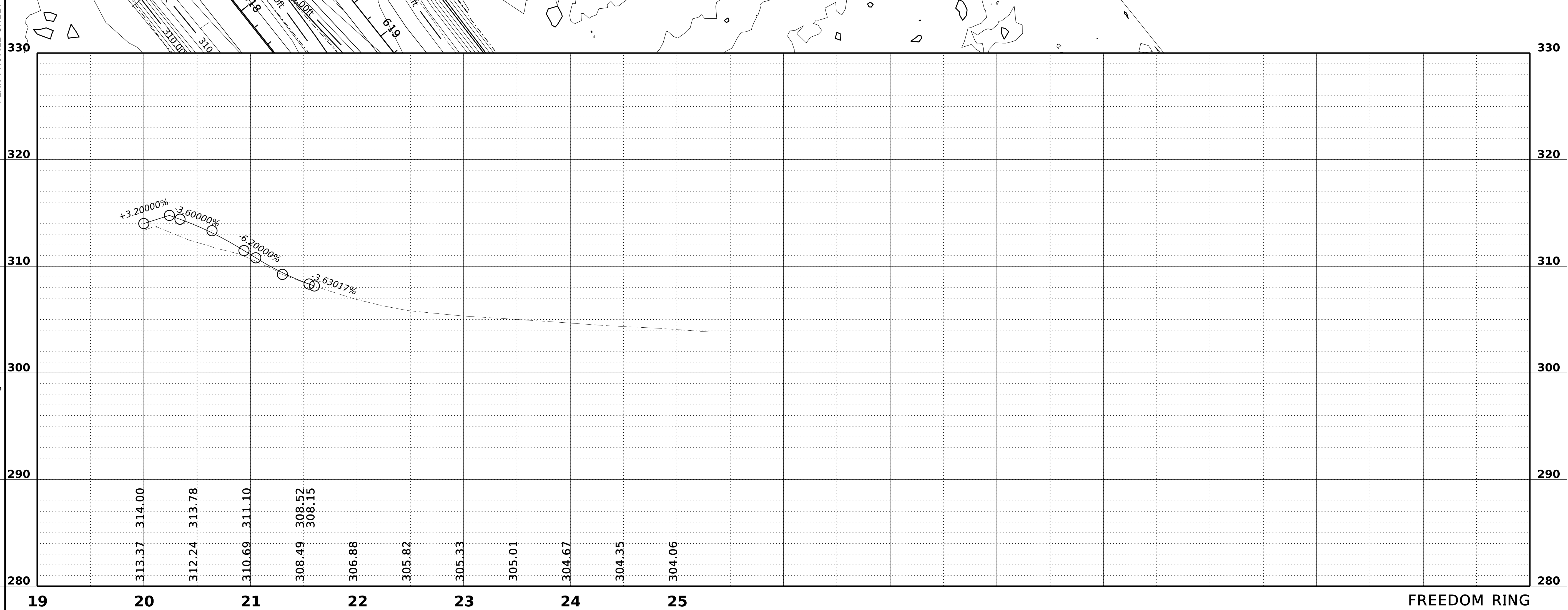
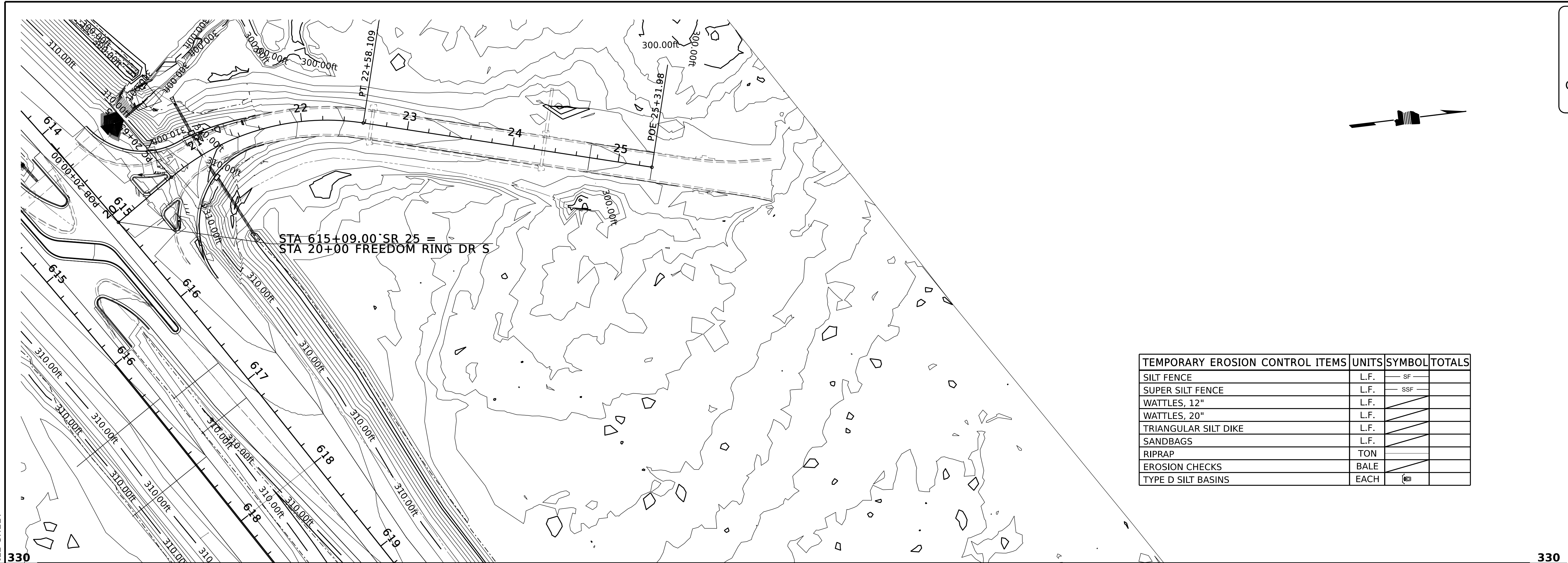
FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
**EROSION CONTROL PLANS**

SHEET ID  
**ECP12B**

SHEET NO.  
**296**

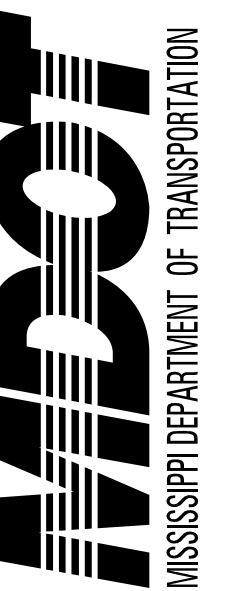
TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH		



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CONSTRUCTION



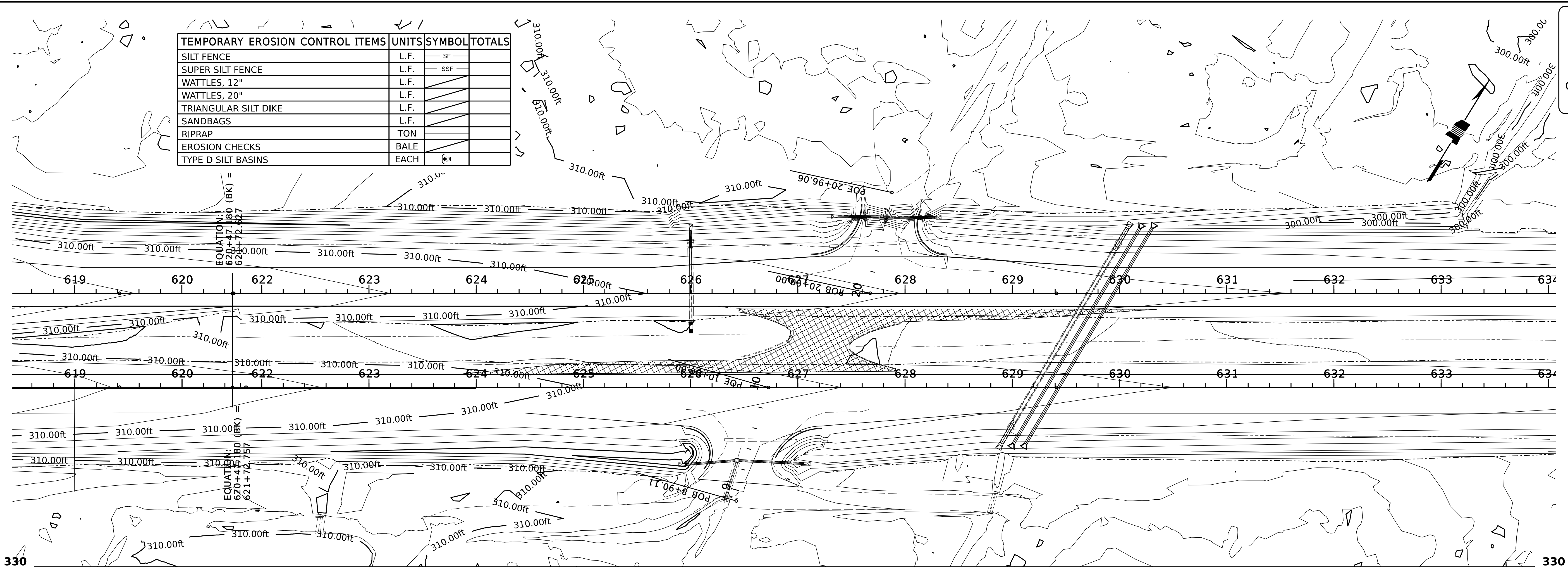
DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KJC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

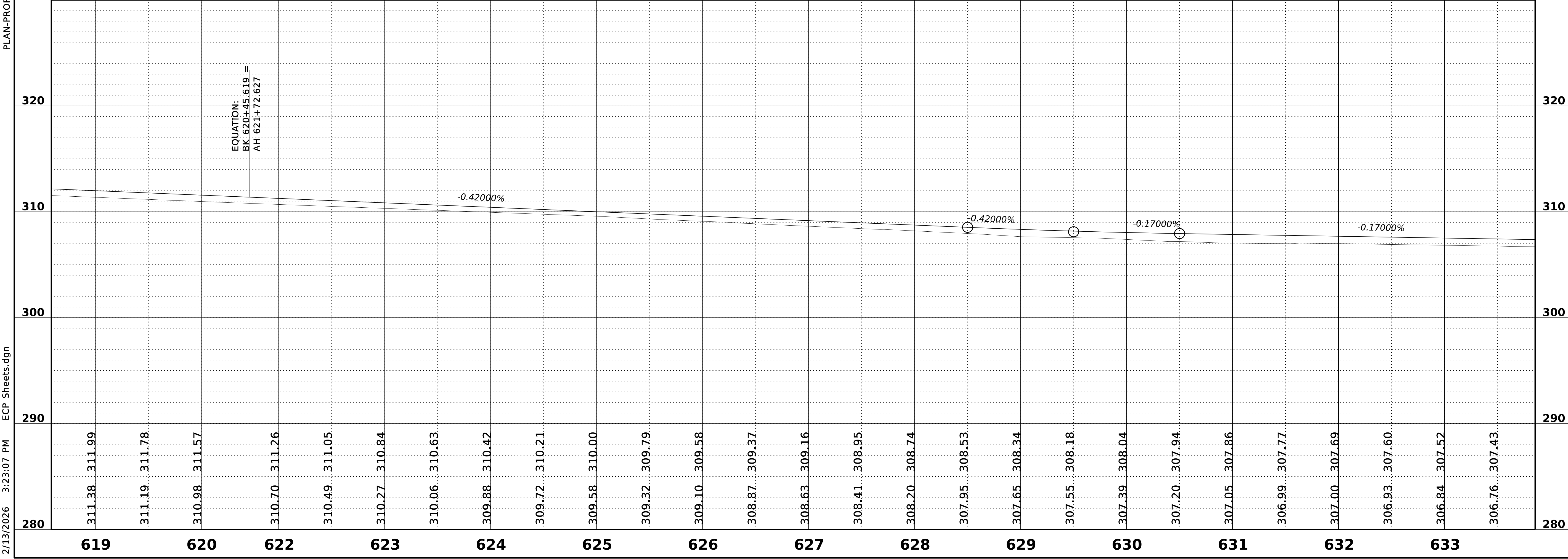
SR 25 FROM GRANTS FERRY TO SR 471  
**EROSION CONTROL PLANS**

SHEET ID  
**ECP13LT**  
 SHEET NO.  
**297**

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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



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CONSTRUCTION



DESIGNED BY: Michael Baker Intl.  
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 DATE: 2026

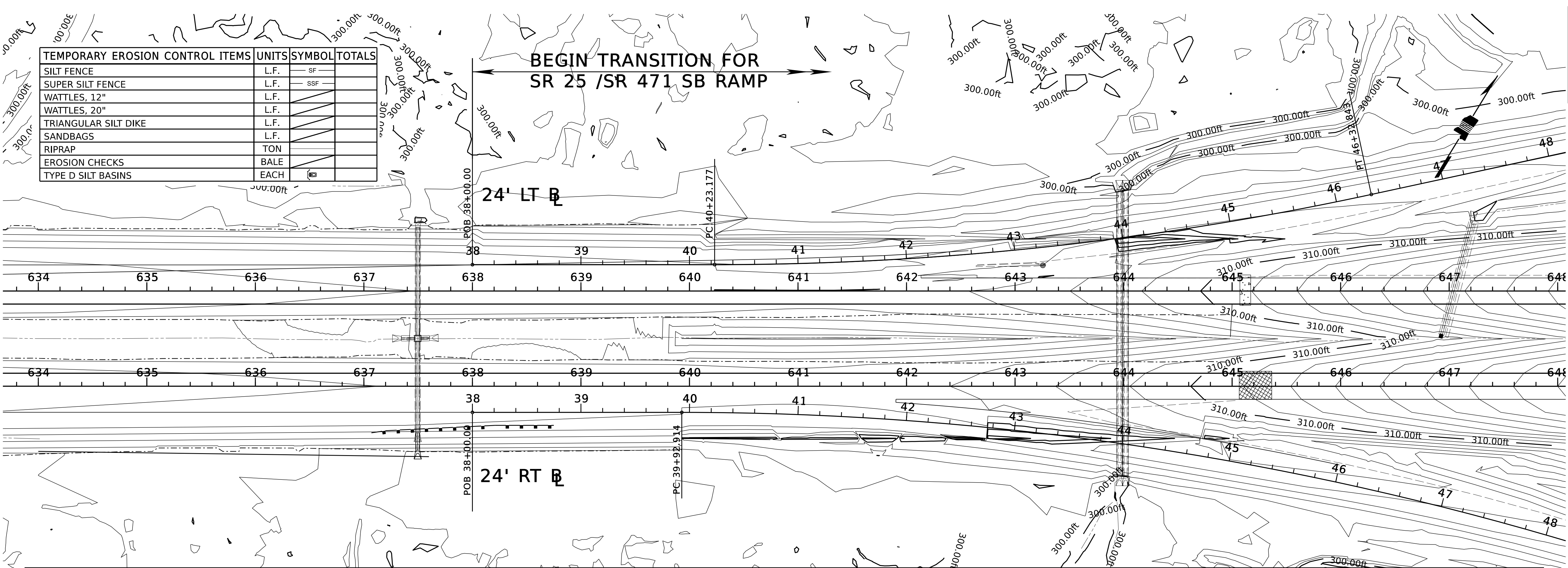
FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

SHEET ID  
**ECP14LT**  
 SHEET NO.  
**299**

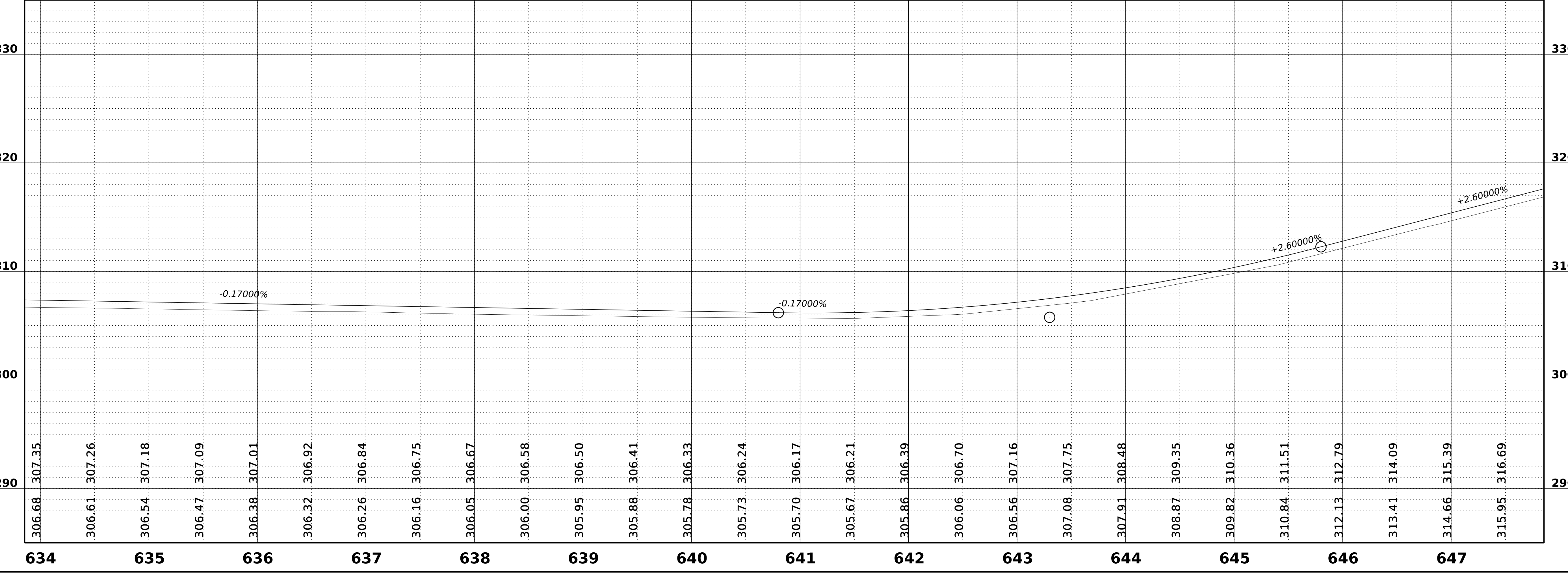
TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH		

BEGIN TRANSITION FOR  
 SR 25 /SR 471 SB RAMP



PLAN-PROFILE SHEET

2/13/2026 3:23:09 PM ECP Sheets.dgn



PRELIMINARY  
NOT FOR  
CONSTRUCTION

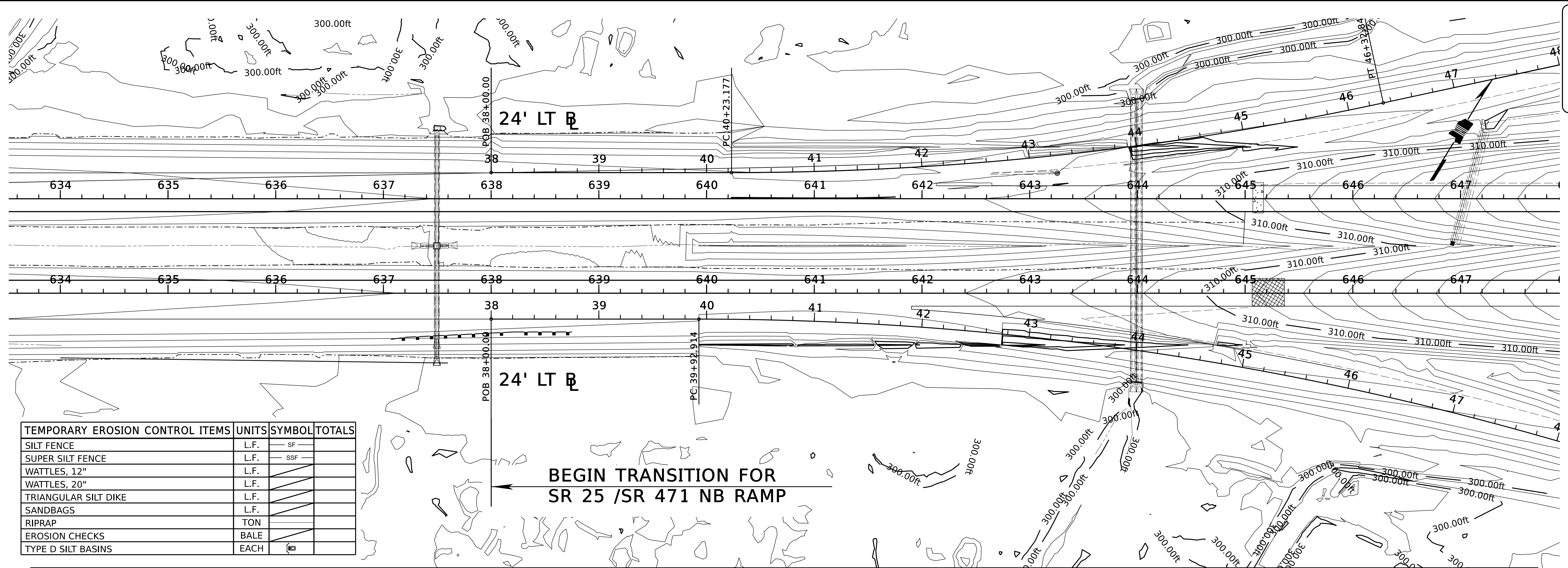


DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KJC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

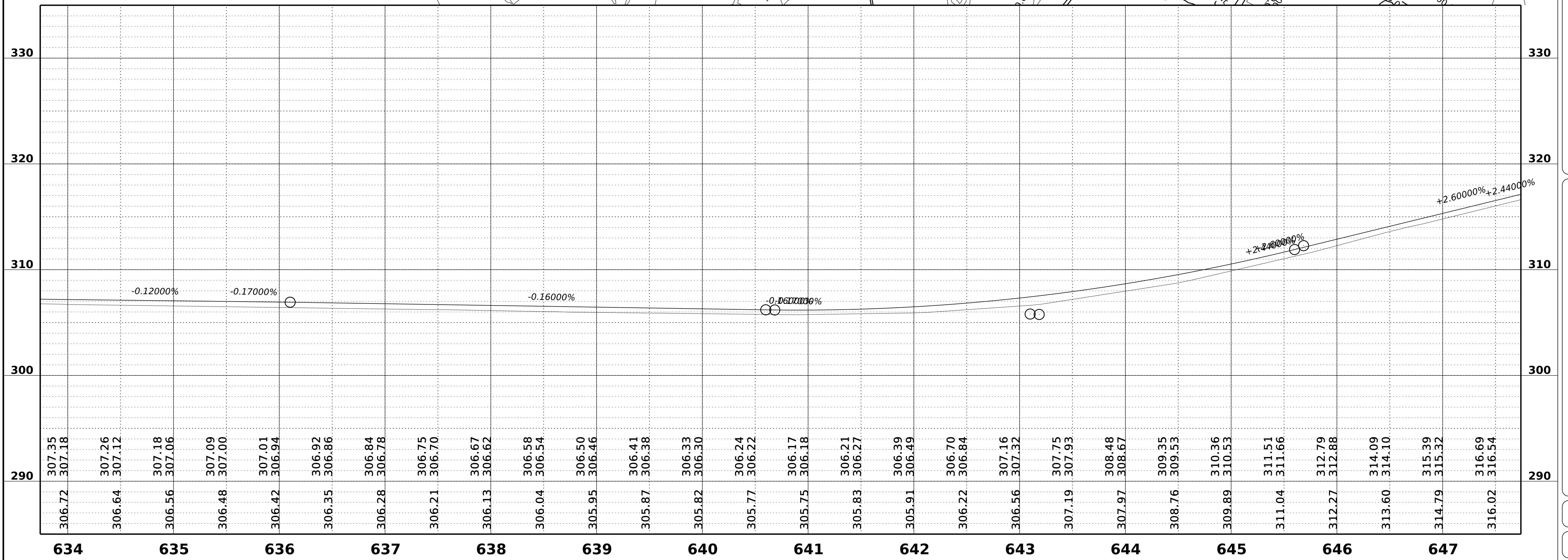
SHEET ID  
**ECP14RT**  
 SHEET NO.  
**300**



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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

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PRELIMINARY  
NOT FOR  
CONSTRUCTION



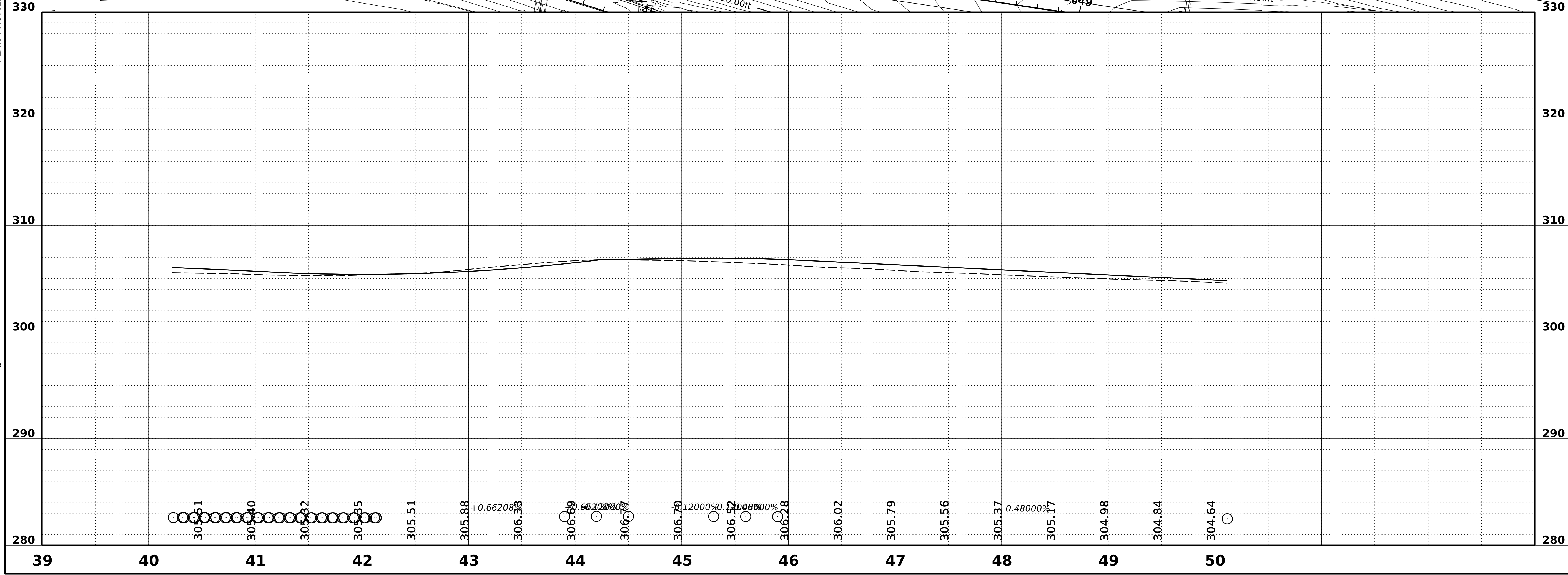
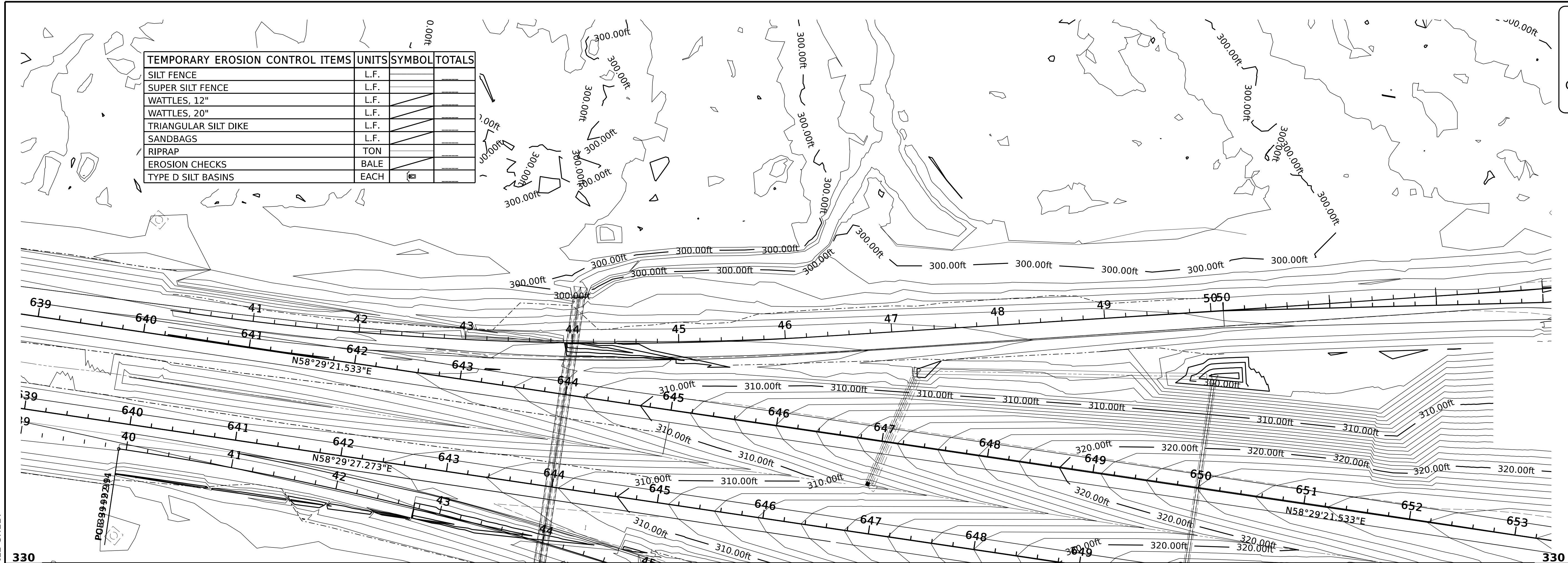
DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 PLAN/PROFILE  
 EROSION CONTROL PLANS

SHEET ID  
**ECP14A**  
 SHEET NO.  
**301**

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		



PRELIMINARY  
NOT FOR  
CONSTRUCTION

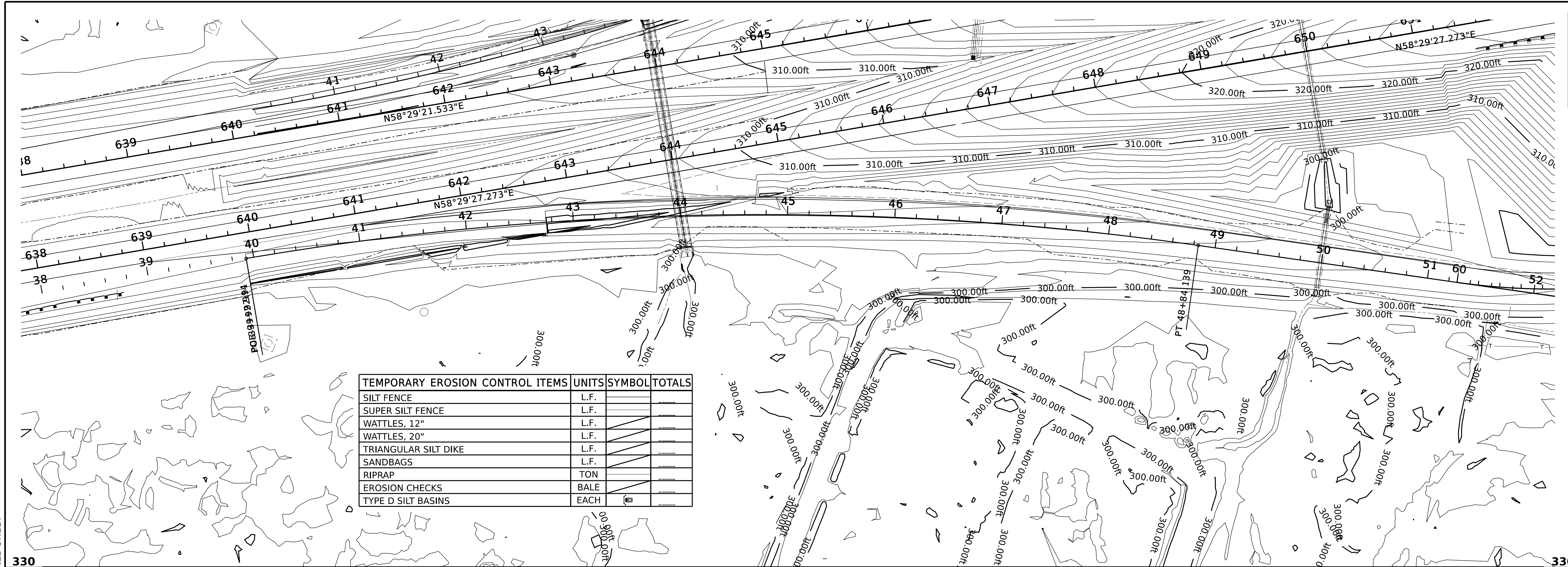


DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KIC  
 DATE: 2026

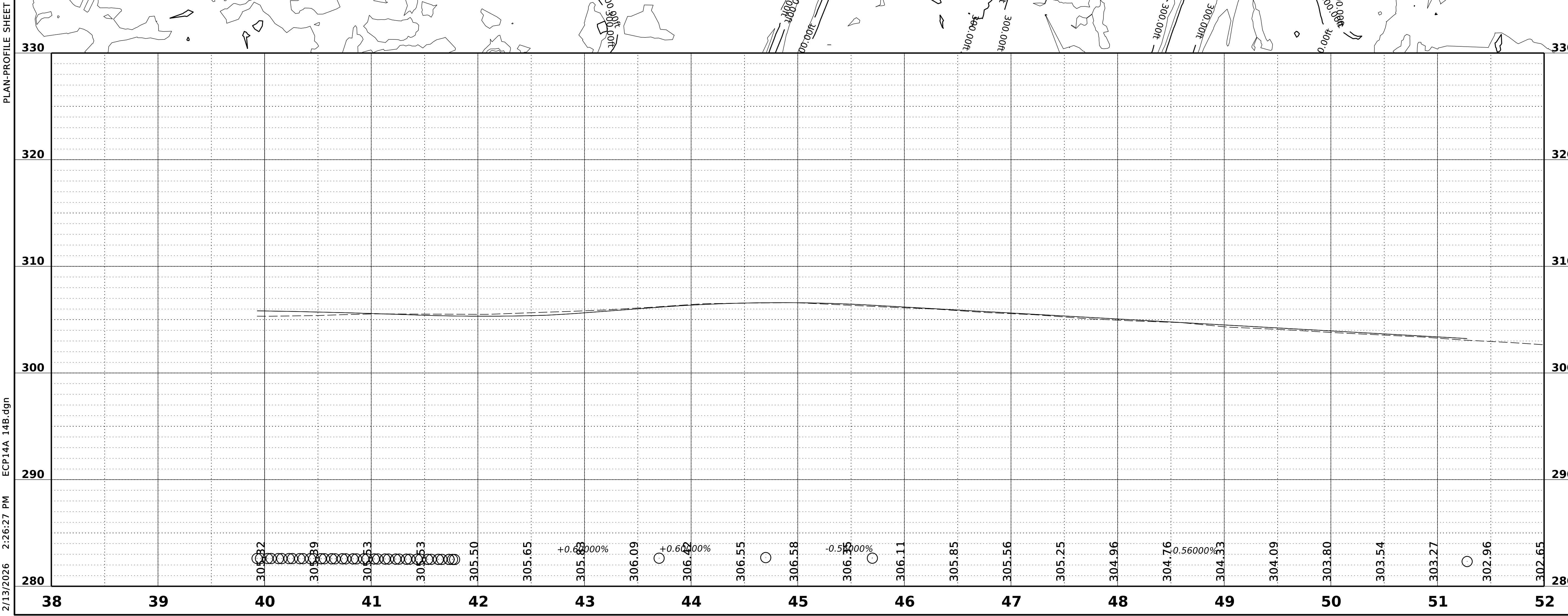
FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 PLAN/PROFILE  
 EROSION CONTROL PLANS

SHEET ID  
**ECP14B**  
 SHEET NO.  
**302**



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		



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PRELIMINARY  
NOT FOR  
CONSTRUCTION

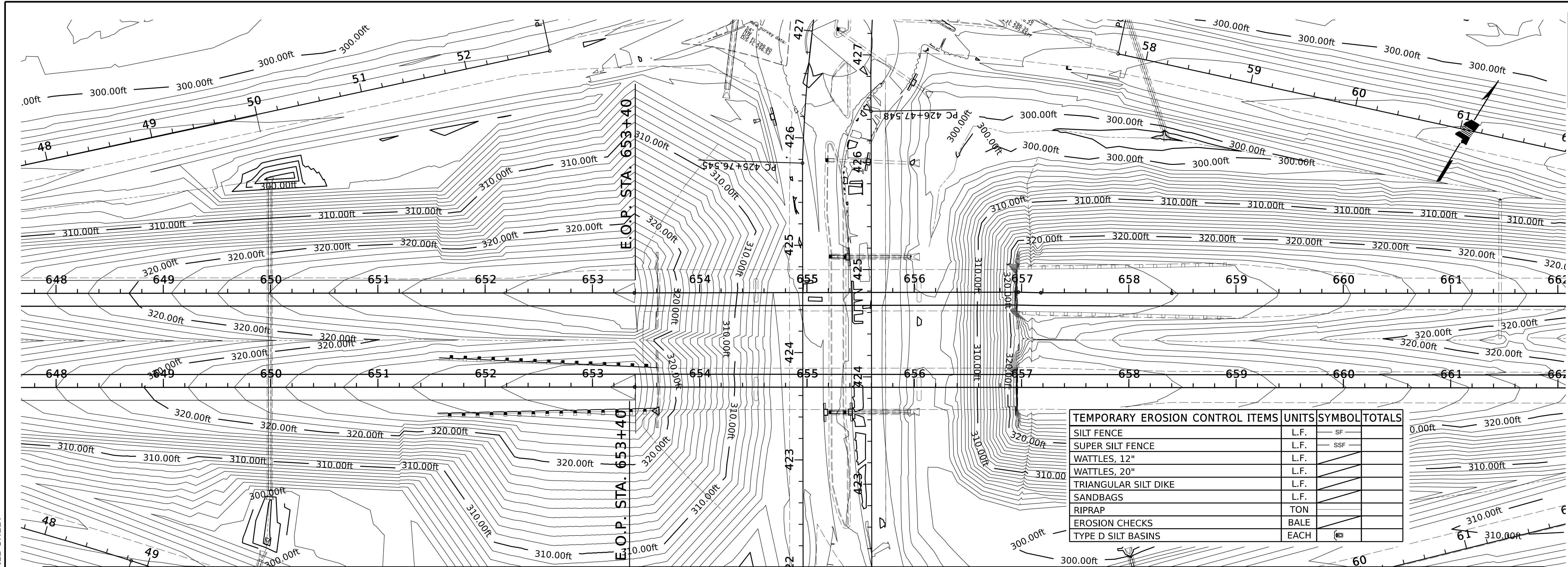


DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KJC  
 DATE: 2026

FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

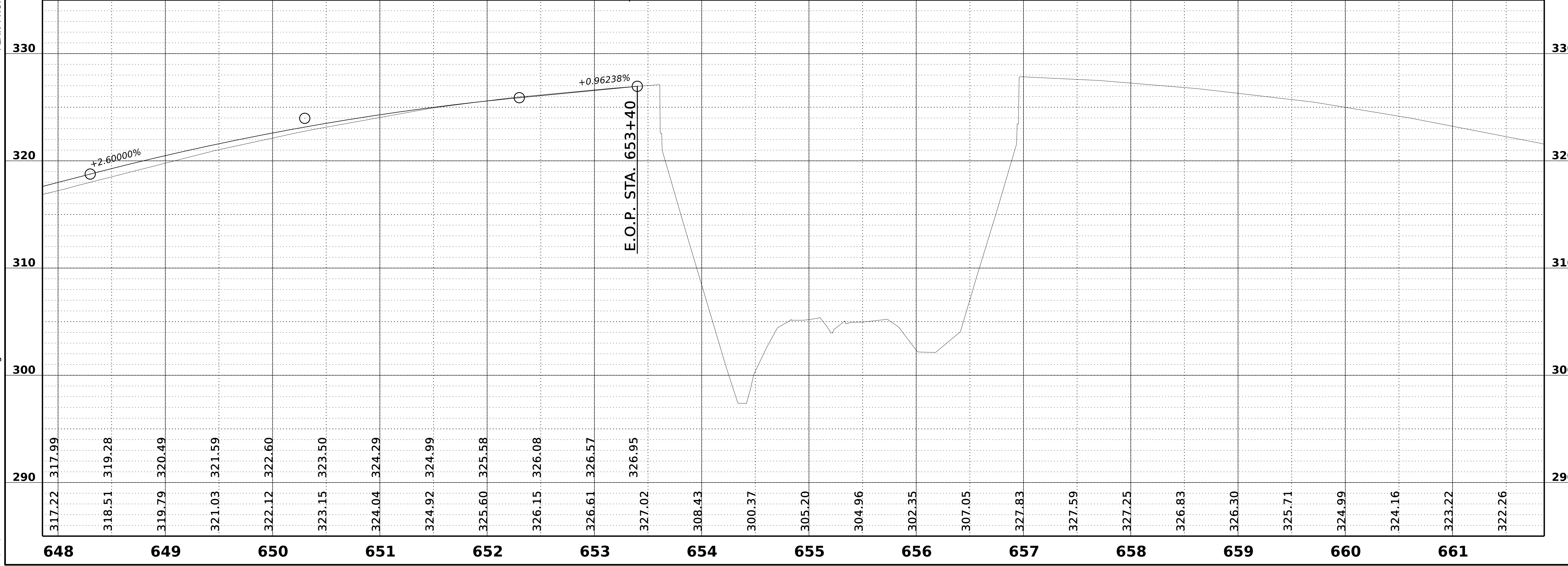
SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

SHEET ID  
**ECP15LT**  
 SHEET NO.  
**303**



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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



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PRELIMINARY  
NOT FOR  
CONSTRUCTION



DESIGNED BY: Michael Baker Intl.  
 DETAILED BY: WBE  
 CHECKED BY: KJC  
 DATE: 2026

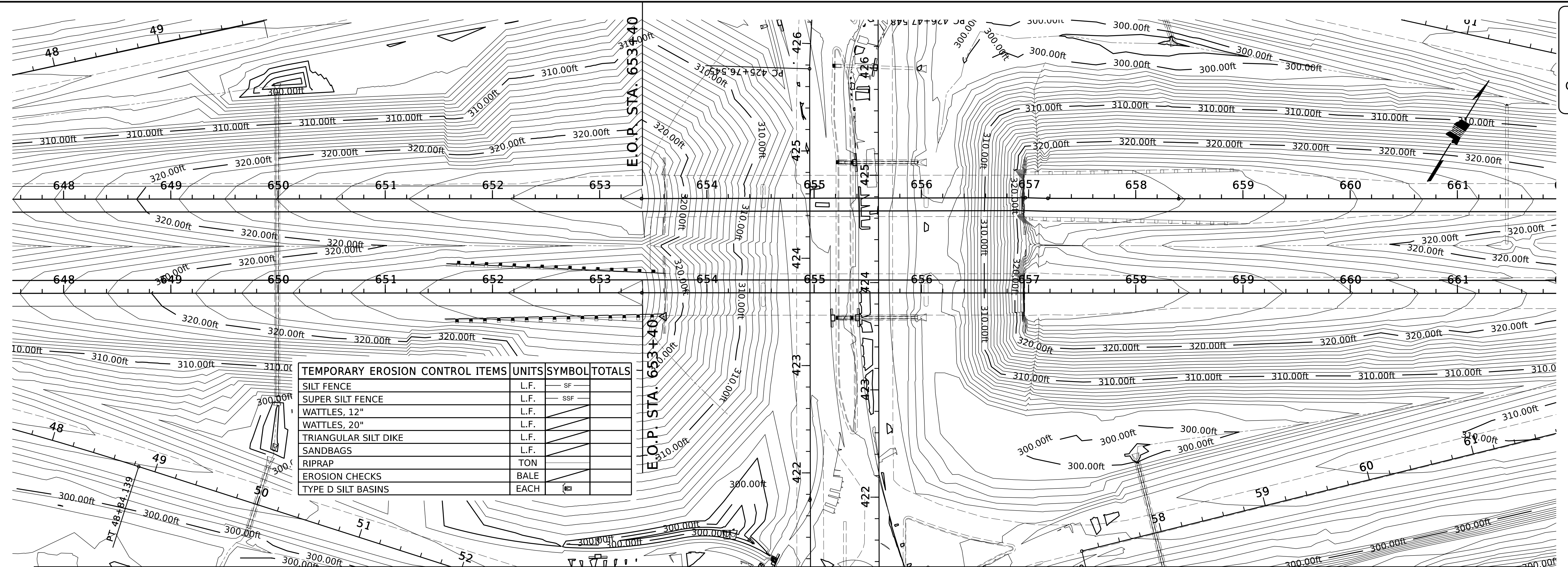
FMS CON: 104101/302000  
 PROJECT NO.: STBG-0056-01(076)  
 COUNTY: RANKIN

SR 25 FROM GRANTS FERRY TO SR 471  
 EROSION CONTROL PLANS

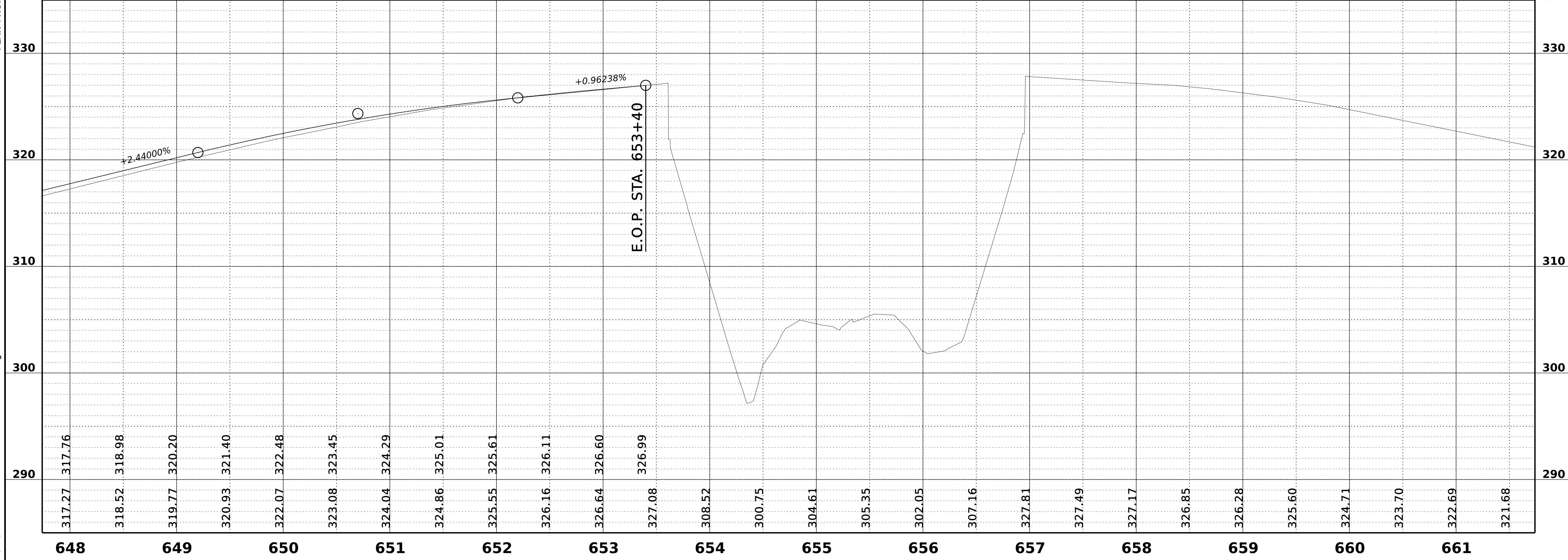
SHEET ID  
**ECP15RT**  
 SHEET NO.  
**304**

PLAN-PROFILE SHEET

2/13/2026 3:23:13 PM ECP Sheets.dgn



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	SF	
SUPER SILT FENCE	L.F.	SSF	
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		

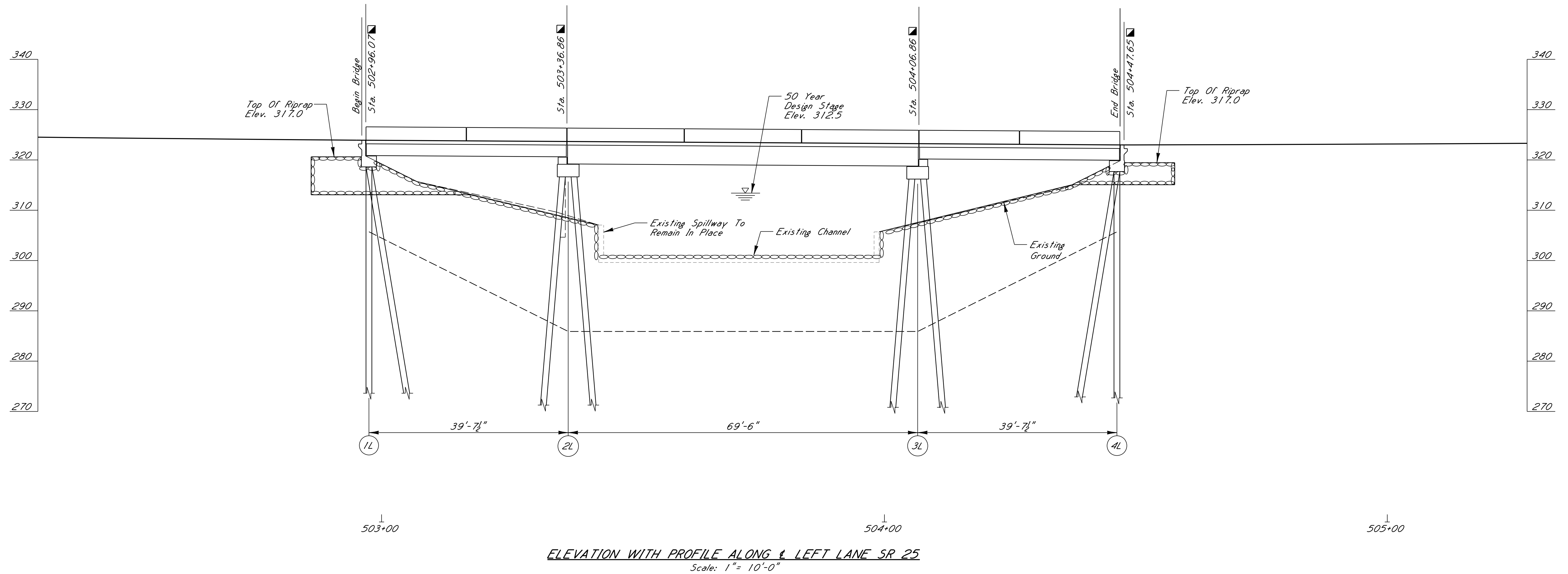


648 649 650 651 652 653 654 655 656 657 658 659 660 661

330 320 310 300 290

317.27 317.76 318.52 318.98 319.77 320.20 320.93 321.40 322.07 322.48 323.08 323.45 324.04 324.29 324.86 325.01 325.55 325.61 326.16 326.11 326.64 326.60 327.08 326.99 308.52 300.75 304.61 305.35 302.05 307.16 327.81 327.49 327.17 326.85 326.28 325.60 324.71 323.70 322.69 321.68

Stations Shown Are Based On Horizontal Alignment And Survey Information Provided By MDOT. Prior To Construction, Stations At Existing Structure Working Points Shall Be Field Verified. The Contractor Shall Be Responsible For Adjusting The Position Of Elements For The New Construction To Ensure A Proper Fit With The Existing Structure.



ELEVATION WITH PROFILE ALONG LEFT LANE SR 25  
Scale: 1" = 10'-0"

**NOTE:**

Geotextile Fabric Is Required Under All Riprap. All Riprap And Geotextile Fabric Are Included In The Bridge Quantities.

**NOTES:**

1. No Dirt Can Be Pushed Into The Creek.
2. If A Platform For Working Is Needed, Then Riprap May Be Used.
3. Minimize Disturbance To Existing Banks.
4. If A Bent Is In Close Proximity To The Banks, Then Riprap Shall Be Placed Prior To Pile Driving.
5. Riprap Shall Be Placed On Slopes Immediately After Pile Driving.
6. Clearing Should Be Kept To A Minimum And Grubbing Only Were Required.
7. Turbidity Curtain May Be Required.

**PRELIMINARY  
NOT FOR  
CONSTRUCTION**

REVISIONS	BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION		WORKING NUMBER	
		BRIDGE @ STA. 502+96.07 LT.LN.			ECBR-1
		BRIDGE EROSION CONTROL PLANS		SHEET NUMBER	
		SR 25 WIDENING ACROSS			8031
		MILL CREEK			
		PROJECT	104101/302000		
			STBG-0056-01(076)		
		RANKIN	COUNTY		
		DESIGNER	Michelle Howington	CHECKER	Preston Campbell
		DATE		ISSUE DATE	
		DIRECTOR OF STRUCTURES, STATE BRIDGE ENGINEER - SCOTT WESTERFIELD PE.		DEP. DIR. OF STRUCTURES, ASSIST. STATE BRIDGE ENGINEER - MICAH DEW PE.	

