

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

June 4, 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. NHPP-0020-01(291) FMS 109486/301000/302000 on US I-20 to widen lanes and shoulders in the Jackson, Mississippi area. 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. No stream embankments will be disturbed. This project involves lane widening and shoulder/median expansion. Approximately 13 acres of soil area will be disturbed during construction.

Certain erosion control measures that will be used are geotextile stabilization, topsoil for treatment, solid sodding, concrete paved ditch, grassing, vegetative mulch, temporary grassing, erosion mat, shrub planting, temporary silt fence, bed edging and preparation, straw mulch, inlet siltation guard, 20" wattles, temporary slope drains, silt dike, and rockbags. We believe these BMPs will suffice for erosion control during the construction phases. The required SWPPP will be submitted by the contractor after letting. The Corps intent to approve under NW 3 coverage is included as supporting documents.

If you have questions, please feel free to give me a call at (601)359-7250. This project is scheduled to be advertised in May, 2026 and let in June, 2026.

Sincerely,

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



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) YES NO

HAS A TMDL BEEN ESTABLISHED FOR THE RECEIVING STREAM SEGMENT? YES NO

FOR WHICH POLLUTANT: **Sediment 0.0033 to 0.014 T/A/D; Other pollutants: DDT, Total N&P, Tozaphene**

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.

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 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 Permit Nationwide 3 coverage is included.

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

IS THE PROJECT REROUTING, FILLING OR CROSSING A STATE WATER CONVEYANCE OF ANY KIND? (If yes, please provide an antidegradation report.) YES NO

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

Corps Intent to Approve NW 3 Coverage

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

Inter-Departmental Memorandum

Date: June 2, 2026
To: Mr. Neil Patterson
District 5 Engineer
From: Adam Johnson *ABJ*
Environmental Division Director
Subject: NHPP-0020-01(291); 109486-301000 & 302000
I-20/I-55 Freight Corridor Improvements
Hinds & Rankin Counties

Corps ID number: MVK-2025-00896

We are enclosing a copy of the Corps of Engineers Nationwide Permit 3 (Maintenance) authorization for the subject project. No preconstruction notification is required, provided the activity complies with the permit conditions. Please ensure the contractor receives and works within the permit conditions. The permit authorization expires March 15, 2031.

If you have any questions or require additional information, please contact Brad Johnson or Andrea Wodtke at (601) 359-7920.

ABJ:DBJ:tbs

Attachment

pc: Construction Division (Attn: Michael Hogan - with attachments)

From: [Everitt, Jared H CIV USARMY CEMVK \(USA\)](#)
To: [Wodtke, Andrea R](#); [Johnson, Brad](#)
Cc: [Johnson, Adam](#); [Pigott, William L CIV USARMY CEMVK \(USA\)](#); [Dixon, John S CIV USARMY CEMVK \(USA\)](#)
Subject: Permit request for I-20/I-55 Freight Corridor Improvements Project: NHPP-0020-01(278); 109486-301000 and 302000, in Hinds and Rankin Counties (MVK-2025-896)
Date: Tuesday, June 2, 2026 3:46:36 PM
Attachments: [Encl 2 NWP 3 Conditions.pdf](#)
[Encl 3 2026 NWPs General Conditions, DEs Decision, Further Information.pdf](#)
[Encl 4 NWP 3 WO Certification.pdf](#)
Importance: High

Mr. Johnson,

Based upon the information furnished (Attachment 1), it appears the proposed project along I-20 and I-55 located in Hinds and Rankin Counties will be covered under Nationwide Permit No. 3 (Maintenance), no preconstruction notification required, provided the activity complies with the NWP 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 15, 2031, 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 concurrence with the wetland delineation provided with this application and 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, however we are not addressing geographic jurisdiction associated with this regulated activity.

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) 631-7104, 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,

Jared Everitt, RF
Senior Environmental Specialist
FHWA/MDOT Transportation Liaison
Vicksburg District Regulatory Division
4155 East Clay Street
Vicksburg, MS 39183
Office Phone: 601-631-7104
Cell Phone: 601-580-1741

4. NWPs do not authorize any injury to the property or rights of others.

5. NWPs do not authorize interference with any existing or proposed Federal project (see general condition 31).



State of Mississippi

TATE REEVES
Governor

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

CHRIS WELLS, EXECUTIVE DIRECTOR

December 5, 2025

Mr. Bryan Williamson
U.S Army Corps of Engineers
Vicksburg District
4155 Clay Street
Vicksburg, Mississippi 39183-3435

Re: U.S. Army Corps of Engineers
Nationwide Permit No. 3
Maintenance Activities
WQC No. WQC2025069

Pursuant to Section 401 of the Federal Water Pollution Control Act (33 U. S. C. 1251, 1341), the Mississippi Department of Environmental Quality (MDEQ) issues this Certification, after public notice and opportunity for public hearing, to the U.S. Army Corps of Engineers, an applicant for a Federal License or permit to conduct the following activity:

U.S. Army Corps of Engineers, Nationwide Permit No. 3:

Nationwide Permits (NWP) are general permits issued on a nationwide basis to streamline the authorization of activities that have no more than minimal and cumulative adverse effects on the aquatic environment. The U.S. Army Corps of Engineers issues NWP to authorize certain activities that require Department of the Army permits under Section 404 of the Clean Water Act and/or Section 10 of the Rivers and Harbors Act of 1899.

3. *Maintenance.* (a) The repair, rehabilitation, or replacement of any previously authorized, currently serviceable structure or fill, or of any currently serviceable structure or fill authorized by 33 CFR 330.3, provided that the structure or fill is not to be put to uses differing from those uses specified or contemplated for it in the original permit or the most recently authorized modification. Minor deviations in the structure's configuration or filled area, including those due to changes in materials, construction techniques, requirements of other regulatory agencies, or current construction codes or safety standards that are necessary to make the repair, rehabilitation, or replacement are authorized. This NWP also authorizes the

OFFICE OF POLLUTION CONTROL
POST OFFICE BOX 2261 • JACKSON, MISSISSIPPI 39225-2261 • TEL: (601) 961-5171 • FAX: (601) 354-6612 •
www.mdeq.ms.gov

Facebook: @mdeq.ms • Twitter: @MDEQ • Instagram:
@MDEQ AN EQUAL OPPORTUNITY EMPLOYER

removal of previously authorized structures or fills. Any stream channel modification is limited to the minimum necessary for the repair, rehabilitation, or replacement of the structure or fill; such modifications, including the removal of material from the stream channel, must be immediately adjacent to the project. This NWP also authorizes the removal of accumulated sediment and debris within, and in the immediate vicinity of, the structure or fill. This NWP also authorizes the repair, rehabilitation, or replacement of those structures or fills destroyed or damaged by storms, floods, fire or other discrete events, provided the repair, rehabilitation, or replacement is commenced, or is under contract to commence, within two years of the date of their destruction or damage. In cases of catastrophic events, such as hurricanes or tornadoes, this two-year limit may be waived by the district engineer, provided the permittee can demonstrate funding, contract, or other similar delays.

(b) This NWP also authorizes the removal of accumulated sediments and debris outside the immediate vicinity of existing structures (e.g., bridges, culverted road crossings, water intake structures, etc.). The removal of sediment is limited to the minimum necessary to restore the waterway in the vicinity of the structure to the approximate dimensions that existed when the structure was built but cannot extend farther than 200 feet in any direction from the structure. This 200 foot limit does not apply to maintenance dredging to remove accumulated sediments blocking or restricting outfall and intake structures or to maintenance dredging to remove accumulated sediments from canals associated with outfall and intake structures. All dredged or excavated materials must be deposited and retained in an area that has no waters of the United States unless otherwise specifically approved by the district engineer under separate authorization.

(c) This NWP also authorizes temporary structures, fills, and work, including the use of temporary mats, necessary to conduct the maintenance activity. Appropriate measures must be taken to maintain normal downstream flows and minimize flooding to the maximum extent practicable, when temporary structures, work, and discharges of dredged or fill material, including cofferdams, are necessary for construction activities, access fills, or dewatering of construction sites. Temporary fills must consist of materials, and be placed in a manner, that will not be eroded by expected high flows. After conducting the maintenance activity, temporary fills must be removed in their entirety and the affected areas returned to pre-construction elevations. The areas affected by temporary fills must be revegetated, as appropriate.

(d) This NWP does not authorize maintenance dredging for the primary purpose of navigation. This NWP does not authorize beach restoration. This NWP does not authorize new stream channelization or stream relocation projects.

Notification: For activities authorized by paragraph (b) of this NWP, the permittee must submit a pre-construction notification to the district engineer prior to

commencing the activity (see general condition 32). The pre-construction notification must include information regarding the original design capacities and configurations of the outfalls, intakes, small impoundments, and canals. (Authorities: Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act (Sections 10 and 404))

Note: This NWP authorizes the repair, rehabilitation, or replacement of any previously authorized structure or fill that does not qualify for the Clean Water Act Section 404(f) exemption for maintenance.

MDEQ certifies that the above-described activity will be in compliance with the applicable provisions of Sections 301, 302, 303, 306, and 307 of the Federal Water Pollution Control Act and Section 49-17-29 of the Mississippi Code of 1972, if the applicant complies with the following conditions:

1. The permittee must obtain all other required permits from the Permit Board prior to commencing work on the project, unless the activity is exempted from permit requirements by a regulation promulgated by the Commission in accordance with Miss. Code Ann. 49-17-29 (2)(b). (Statement A, E, & H) (11 Miss. Admin. Code Pt. 6, R. 1.1.1.B.)
2. The permittee shall obtain appropriate wastewater permits and/or approvals for the proposed activity prior to the commencement of construction activities. (Statement G) (11 Miss. Admin. Code Pt. 6, R. 1.1.1.B.)
3. A pre-construction notification (PCN) shall be provided to MDEQ for all projects for which one is required by USACE. (Statement E) (11 Miss. Admin. Code Pt. 6, R. 1.3.4.A(3))
4. For projects greater than five acres of total ground disturbances including clearing, grading, excavating, or other construction activities, the applicant shall obtain the necessary coverage under the State of Mississippi's Large Construction Storm Water General NPDES Permit. For projects greater than one, to less the five acres of total ground disturbances including clearing, grading, excavating, or other construction activities, the applicant shall follow the conditions and limitations of the State of Mississippi's Small Construction Storm Water General NPDES Permit. No construction activities shall begin until the necessary approvals and/or permits have been obtained. (11 Miss. Admin. Code Pt. 6, R. 1.1.1.B.) (Statement F)
5. Turbidity outside the limits of a 750-foot mixing zone shall not exceed the ambient turbidity by more than 50 Nephelometric Turbidity Units. (11 Miss. Admin. Code Pt. 6, R. 2.2.A.(3)) (Statement A)
6. No sewage, oil, refuse, or other pollutants shall be discharged into the watercourse. (11 Miss. Admin. Code Pt. 6, R. 2.2.A.(3)) (Statement A)

As part of the Scope of Review for Application Decisions, 11 Mississippi Administrative Code Part 6, Rule 1.3.4(B), the above conditions are necessary for MDEQ to ensure that appropriate measures will be taken to eliminate unreasonable degradation and irreparable harm to waters of the State, such that the activity will not meet the criteria for denial:

- (A) The proposed activity permanently alters the aquatic ecosystem such that water quality criteria are violated and/or it no longer supports its existing or classified uses. An example is the channelization of streams
- (B) There is a feasible alternative to the activity which reduces adverse consequences on water quality and classified or existing uses of waters of the State.
- (C) The proposed activity adversely impacts waters containing State or federally recognized threatened or endangered species.
- (D) The proposed activity adversely impacts a special or unique aquatic habitat, such as National or State Wild and Scenic Rivers and/or State Outstanding Resource Waters.
- (E) The proposed activity in conjunction with other activities may result in adverse cumulative impacts.
- (F) Nonpoint source/storm water management practices necessary to protect water quality have not been proposed.
- (G) Denial of wastewater permits and/or approvals by the State with regard to the proposed activities.
- (H) The proposed activity results in significant environmental impacts which may adversely impact water quality.

MDEQ also certifies that there are no limitations under Section 302 nor standards under Sections 306 and 307 of the Federal Water Pollution Control Act which are applicable to the applicant's above-described activity.

This certification is valid for the project as proposed. Any deviations without proper modifications and/or approvals may result in a violation of the 401 Water Quality Certification. If you have any questions, please contact Carrie Barefoot at (601) 961-5171.

Sincerely,

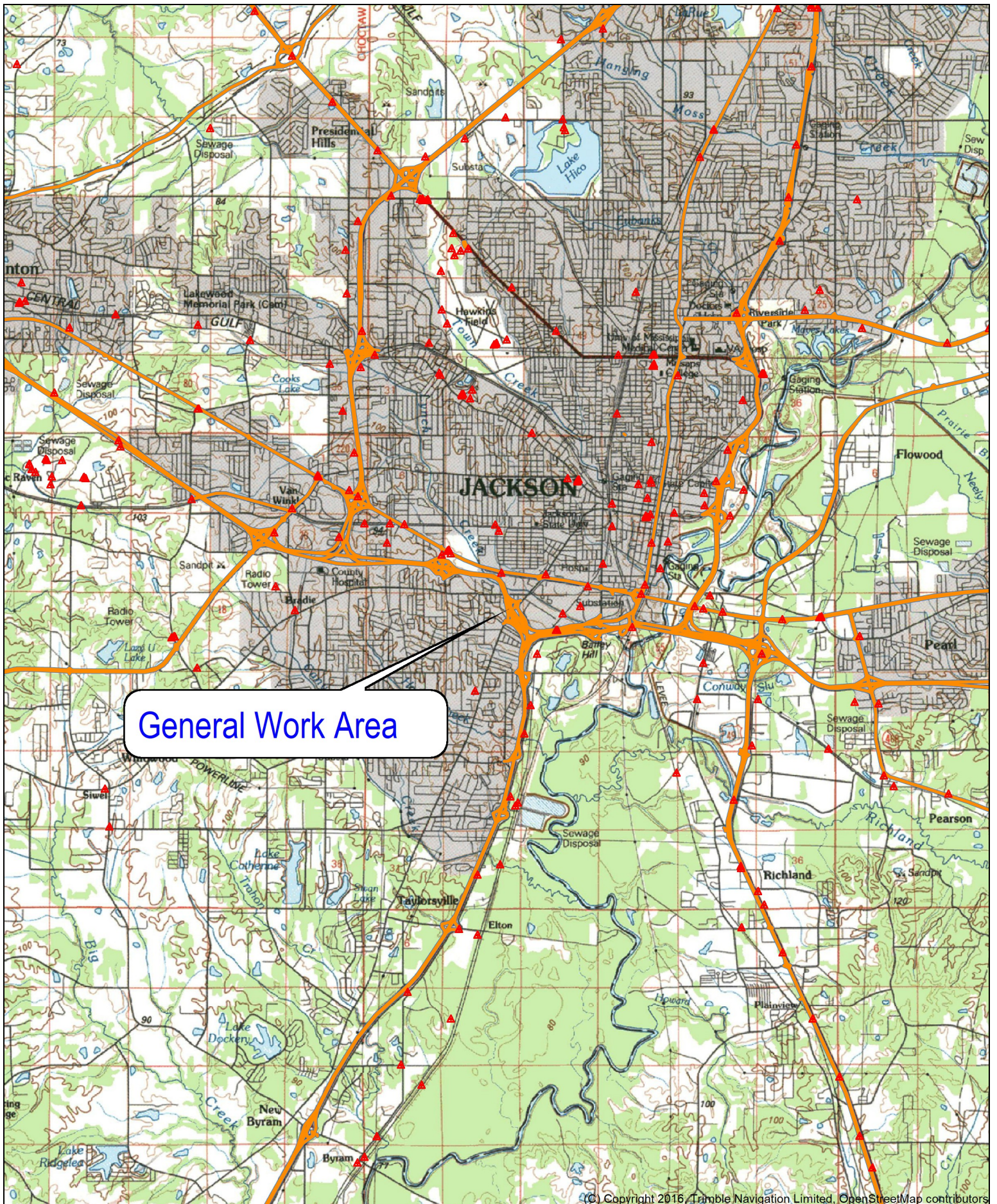


Becky Simonson

Chief, Environmental Permits Division

cc: U.S. Army Corps of Engineers, Mobile District
U.S. Army Corps of Engineers, Memphis District
U.S. Army Corps of Engineers, Nashville District
U.S. Army Corps of Engineers, New Orleans District
Mississippi Department of Marine Resources
U.S. Fish and Wildlife Service
U.S. Environmental Protection Agency, Region 4

Location Map



General Work Area

Name: JACKSON
 Date: 06/03/26
 Scale: 1 inch = 8,333 ft.

Location: 032° 16' 50.3102" N, 090° 12' 56.3381" W
 Lane and Shoulder Widening Project in South Jackson Area
 109486/301000/302000

Roadway ECP Plans

GENERAL INDEX

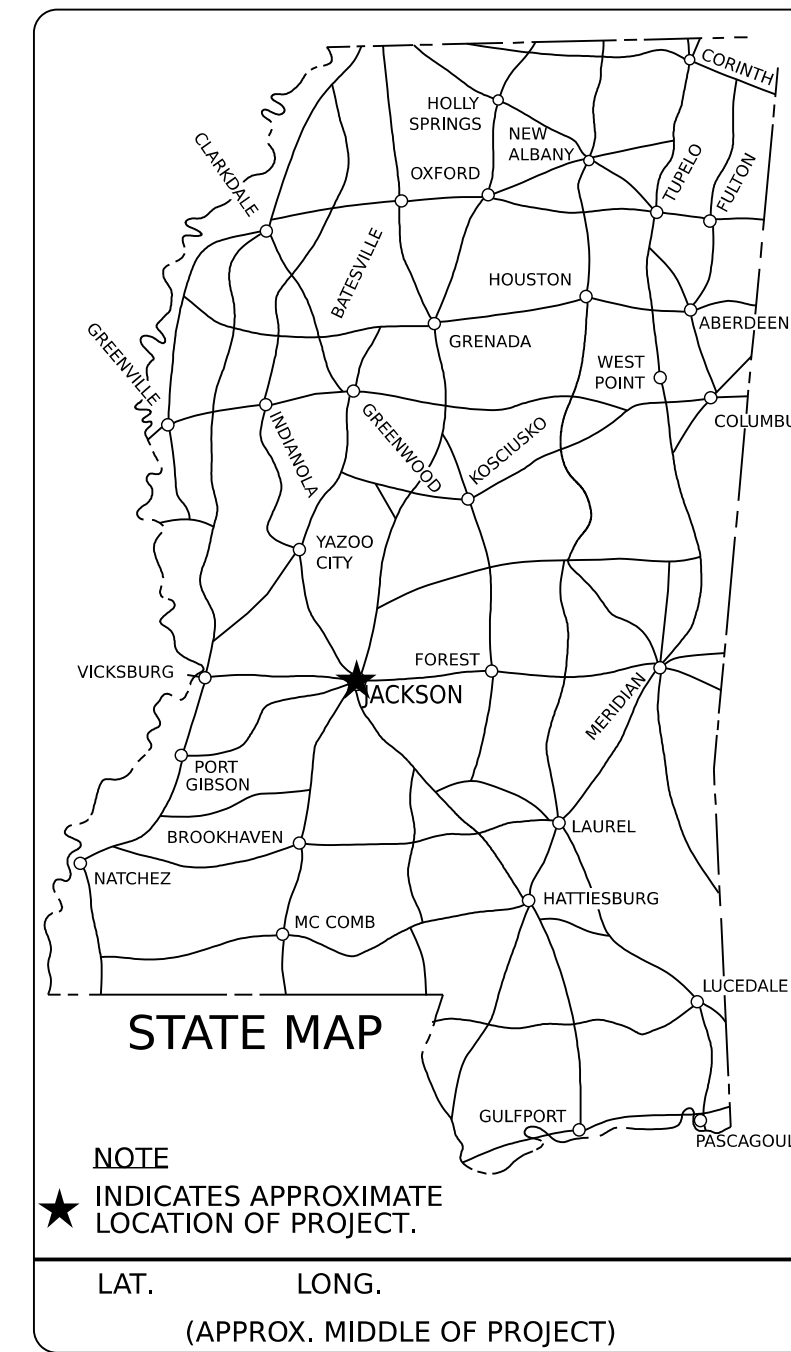
INCLUDED THIS PROJECT	BEGIN WITH SHEET
<input checked="" type="checkbox"/> ROADWAY.....	1
<input checked="" type="checkbox"/> PERMANENT SIGNS.....	1001
<input type="checkbox"/> TRAFFIC SIGNALS.....	2001
<input checked="" type="checkbox"/> ITS COMPONENTS.....	3001
<input checked="" type="checkbox"/> LIGHTING.....	4001
<input type="checkbox"/> (RESERVED).....	5001
<input checked="" type="checkbox"/> ROADWAY STD. DWGS.....	6001
<input type="checkbox"/> BOX CULVERT STD. DWGS (LRFD).....	7001
<input 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. NHPP-0020-01(291)**

**I-20 FROM JUST WEST OF WIGGINS ROAD TO THE RANKIN COUNTY LINE,
I-55 FROM MCDOWELL ROAD TO I-20, I-55 FROM
RANKIN COUNTY LINE TO 94.3 A & B, I-220 FROM I-20 TO THE SOUTH OF
THE LYNCH STREET BRIDGES & US 51 FROM I-55 TO END OF STATE
HINDS AND RANKIN COUNTIES**

PLAN STAGE	DATE PRINTED
<input checked="" type="checkbox"/> CONCEPTUAL	10/31/2025
<input type="checkbox"/> PRE-R.O.W.	
<input checked="" type="checkbox"/> FIELD INSPECTION	3/13/2026
<input type="checkbox"/> R.O.W. PLANS TO SMD	
<input type="checkbox"/> FINAL R.O.W.	
<input type="checkbox"/> R.O.W. REVISION	
<input type="checkbox"/> OFFICE REVIEW	
<input type="checkbox"/> DRAFT FINAL	



DESIGN CONTROL

MPH = V (SPEED DESIGN)
ADT () = : ADT () =
DHV = : D = % T = %

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS	
	WATERS WETLANDS
NATIONWIDE #14	<input 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"/>

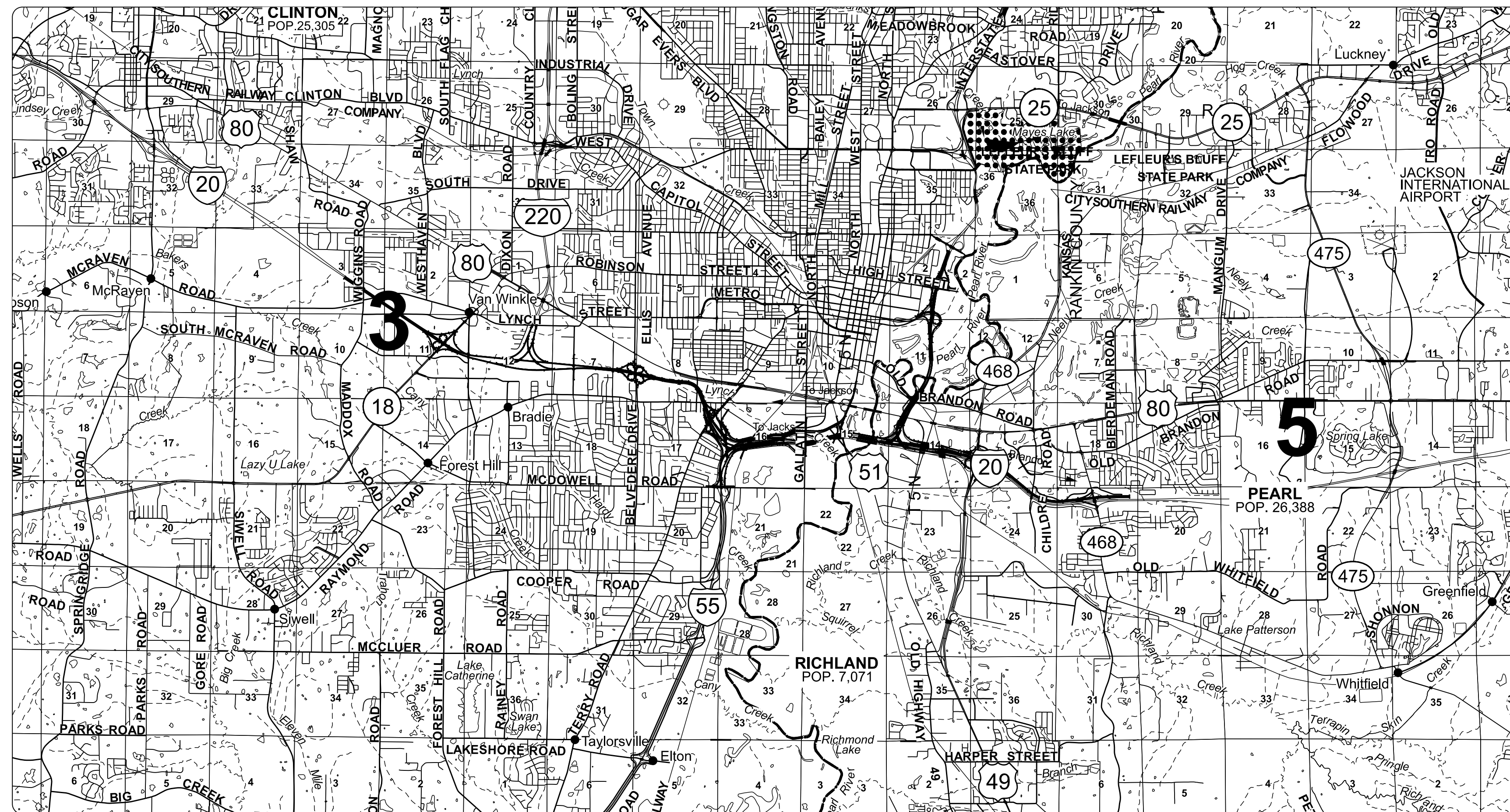
STORMWATER PERMIT

- 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)

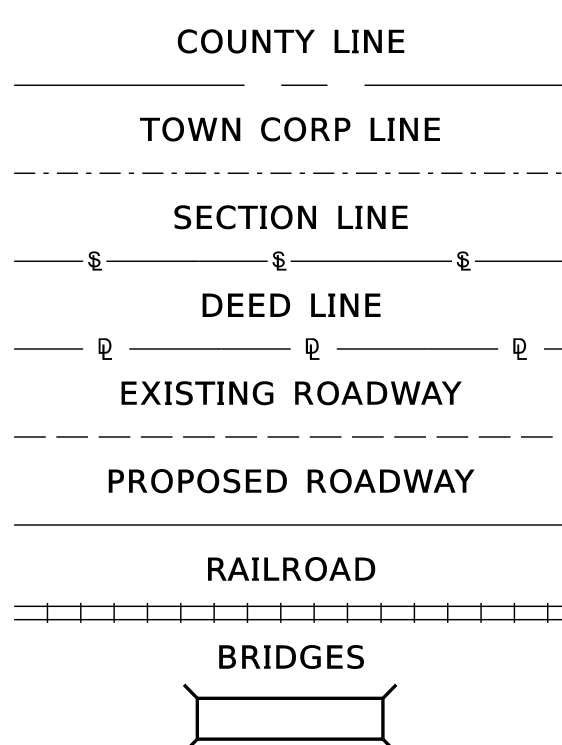
APPROVED BY: _____

BRIDGE STRUCTURES REQ'D.
NONE

BOX BRIDGES REQ'D.
NONE



CONVENTIONAL SYMBOLS



LENGTH DATA

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

EQUATIONS

SCALES

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

EXCEPTIONS

PRELIMINARY
NOT FOR
CONSTRUCTION

DESIGNED BY: VOLKERT, INC.

CONSTRUCTION PROJECT DATA

EXTERNAL PROJECT NUMBER	NHPP-0020-01(291)
FMS & DETAIL	109486/301000 109486/302000

P S & E DATE:

APPROVED:

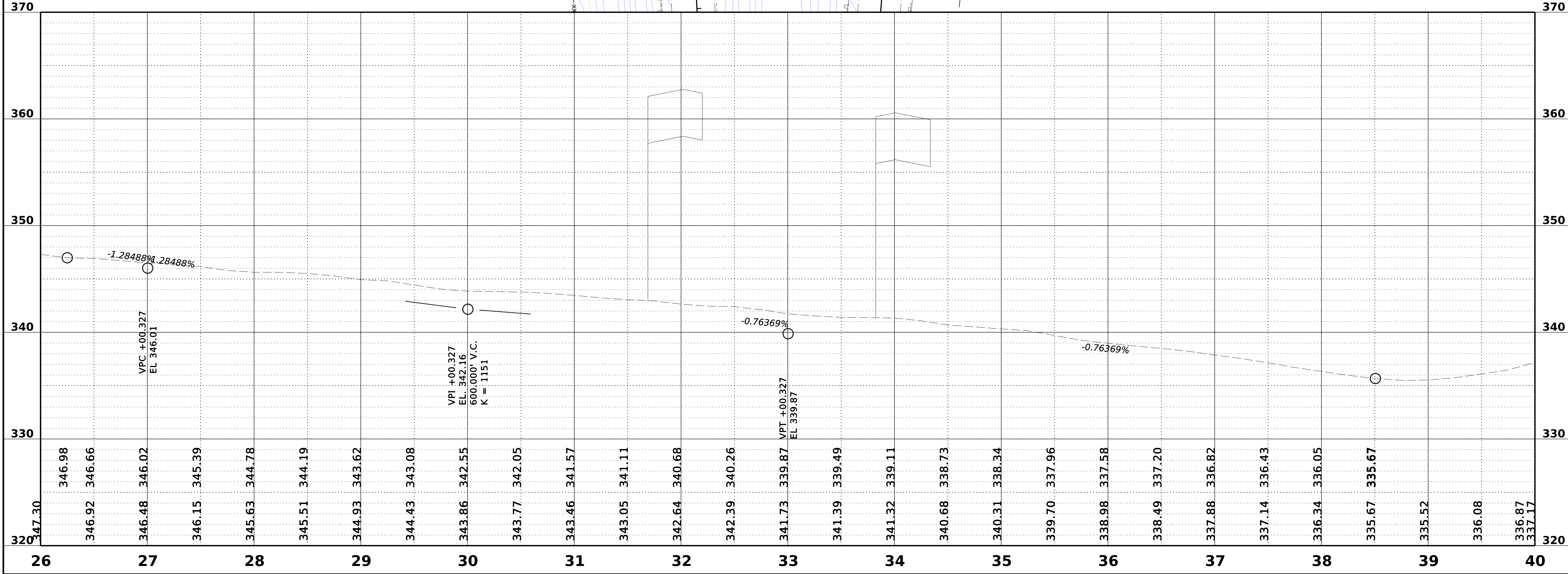
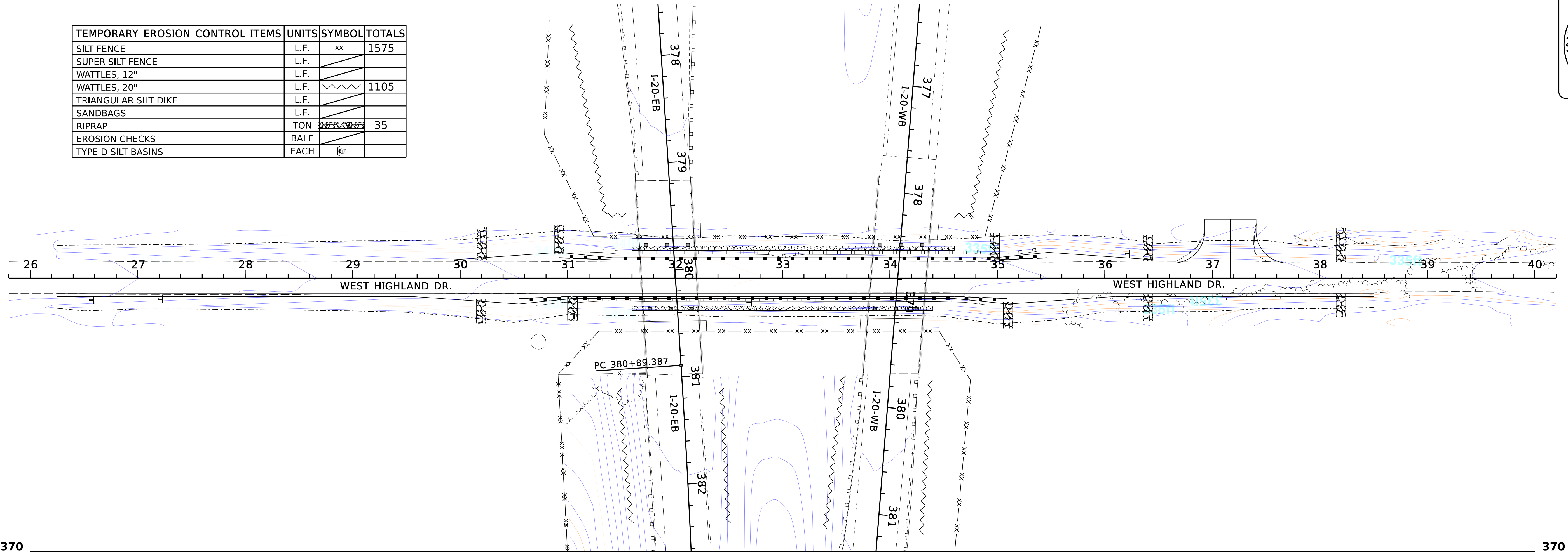
DEPUTY EXECUTIVE DIRECTOR / CHIEF ENGINEER

EXECUTIVE DIRECTOR

TITLE SHEET

5/21/2026 9:04:42 AM 109486-SHT-Title.dgn

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	xx	1575
SUPER SILT FENCE	L.F.		
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		1105
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		35
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH		



DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

**EROSION CONTROL PLANS
 W HIGHLAND DR**

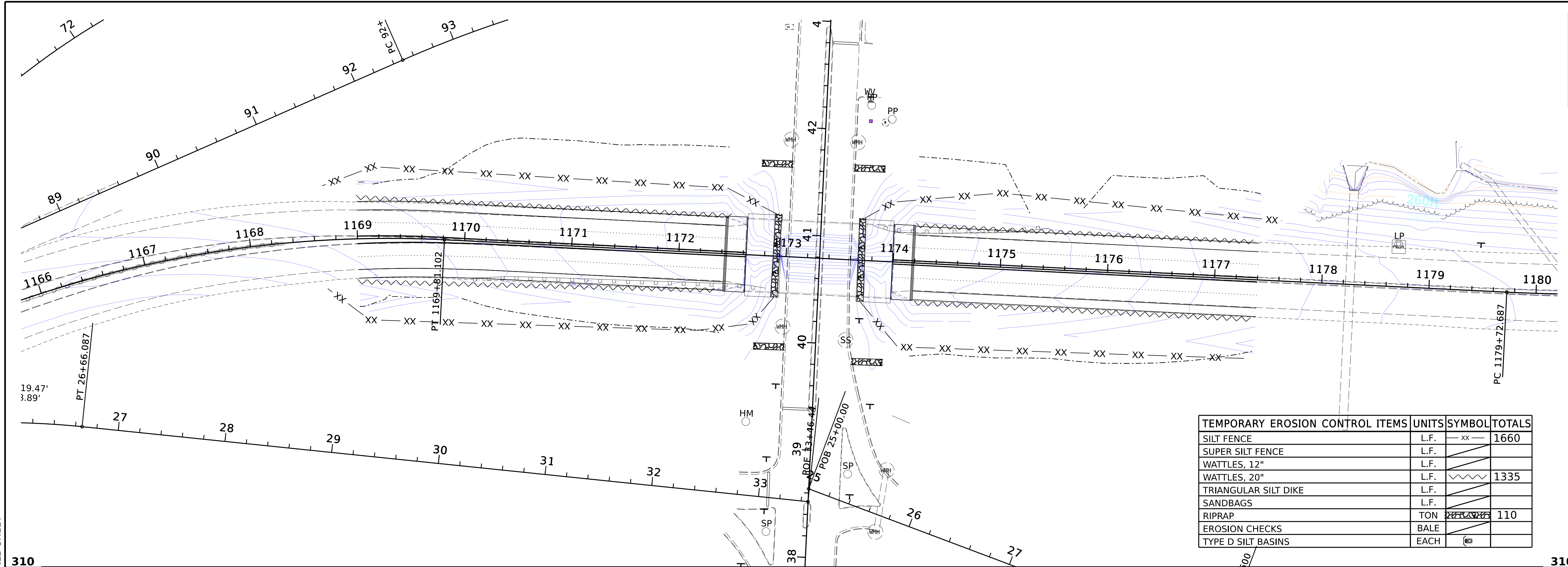


DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

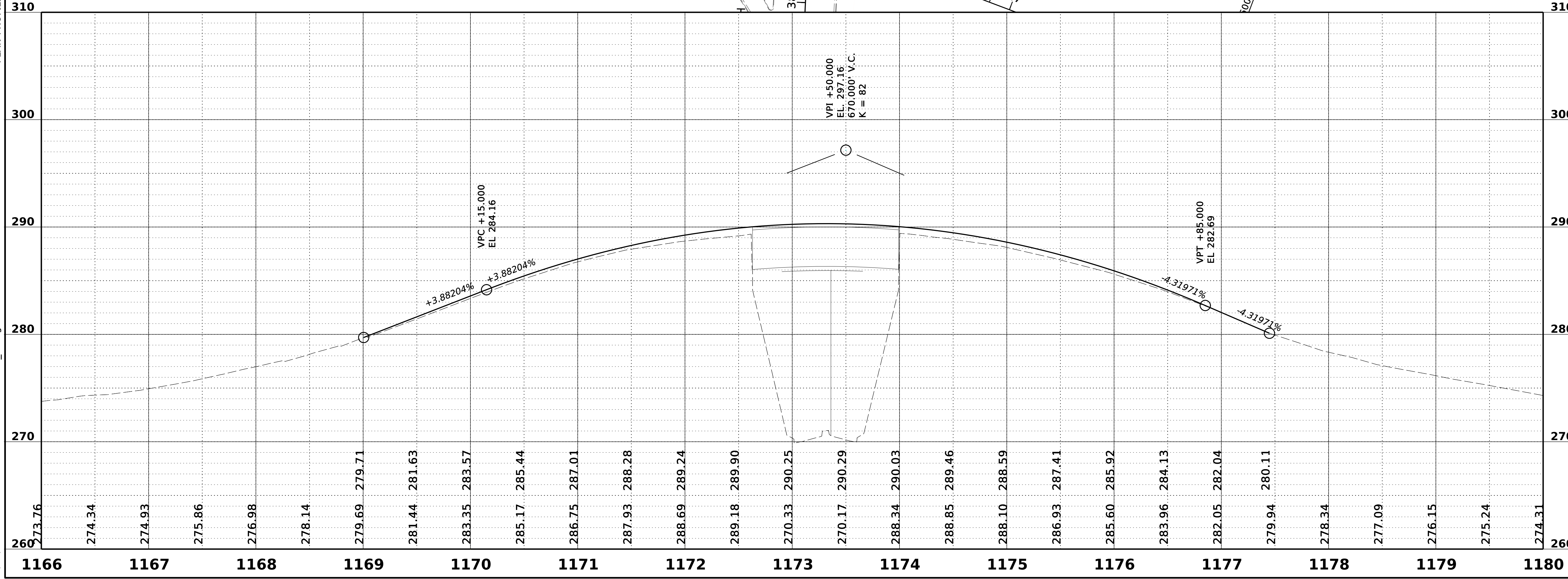
FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

EROSION CONTROL PLANS
US 51 OVER GALLATIN ST

SHEET ID
ECP4
 SHEET NO.
152



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	xx	1660
SUPER SILT FENCE	L.F.		
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		1335
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		110
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH		

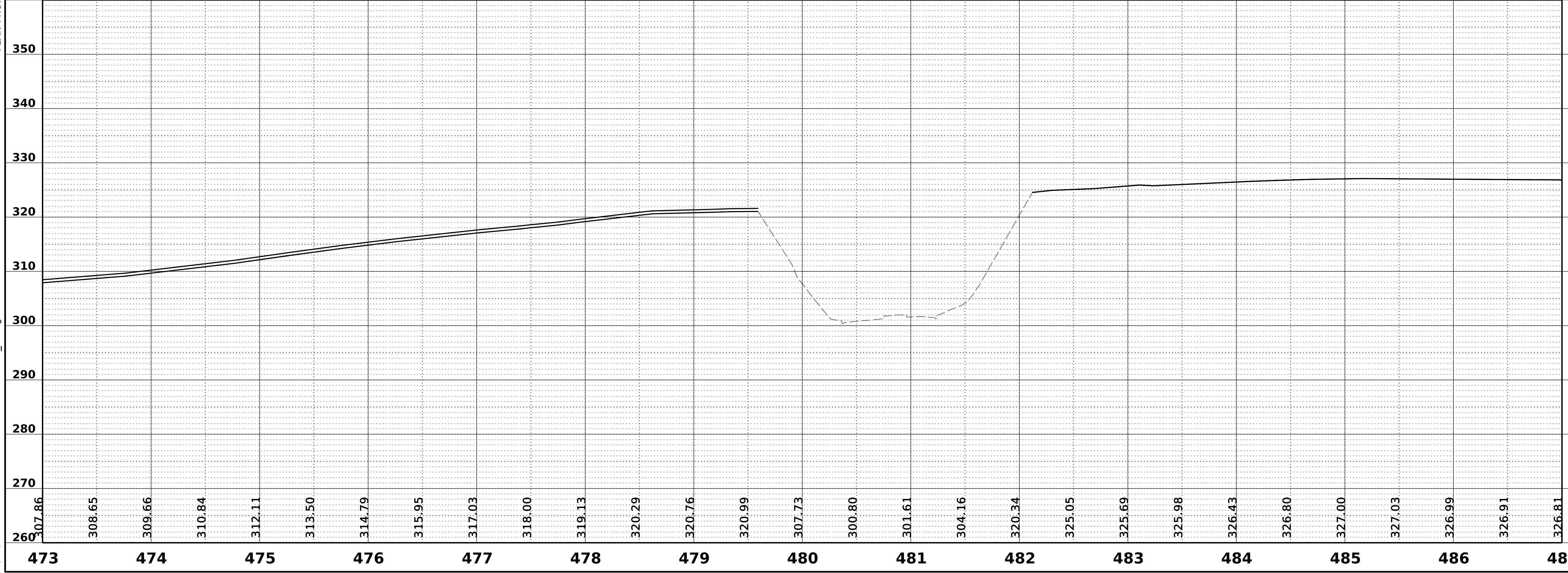
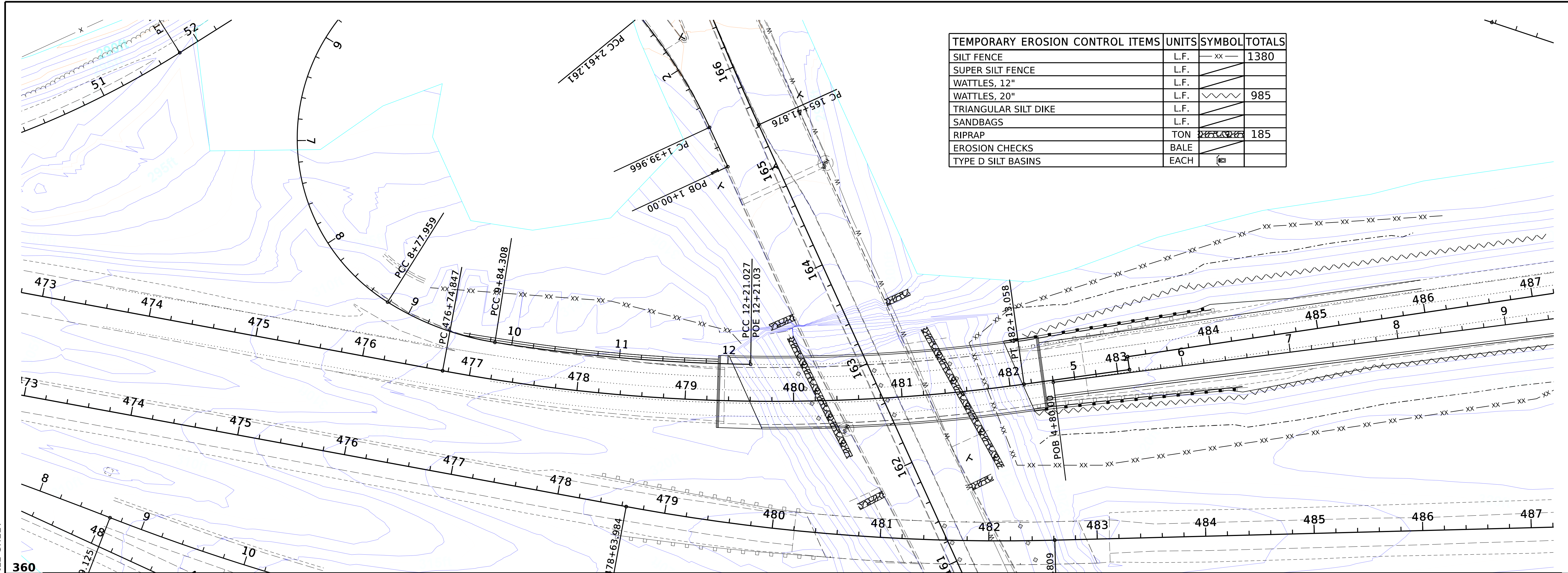


PLAN-PROFILE SHEET

5/21/2026 9:33:59 AM 109486-SHT-ECP_All.dgn



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	xx	1380
SUPER SILT FENCE	L.F.		
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		985
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		185
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH		



DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

EROSION CONTROL PLANS
I-20 WB

SHEET ID
ECP-5
 SHEET NO.
153

5/21/2026 9:34:02 AM 109486-SHT-ECP_All.dgn

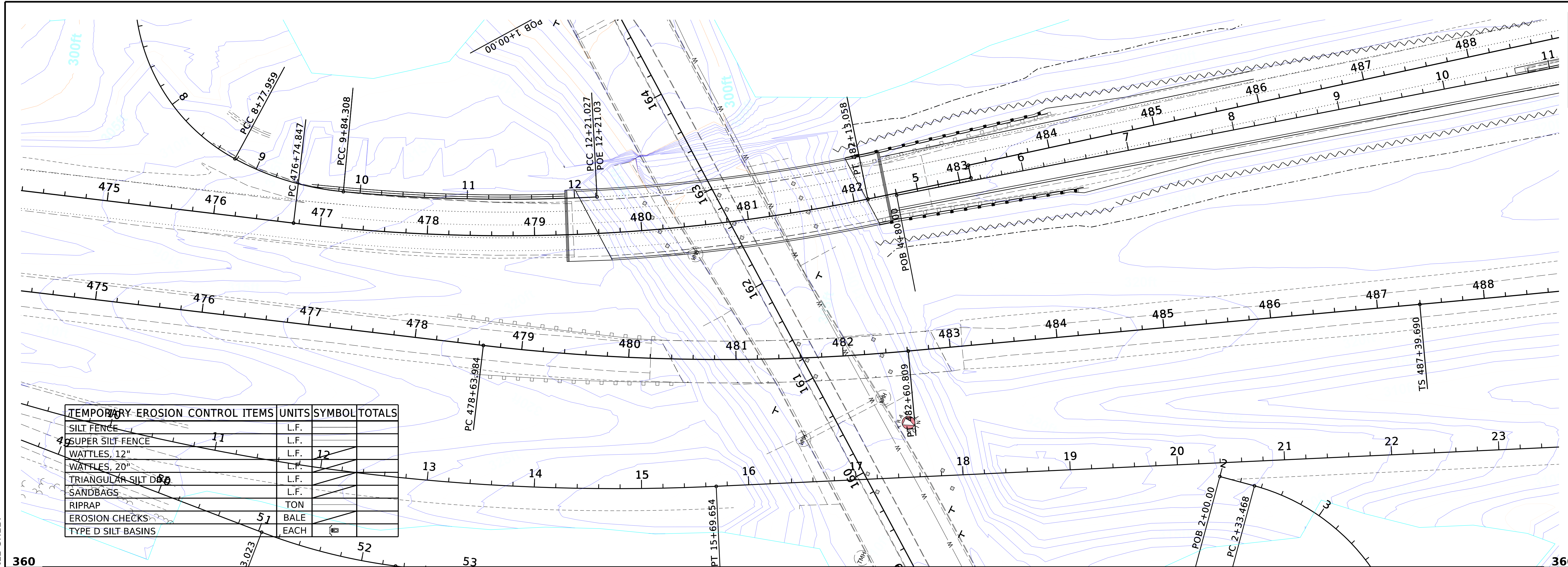


DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

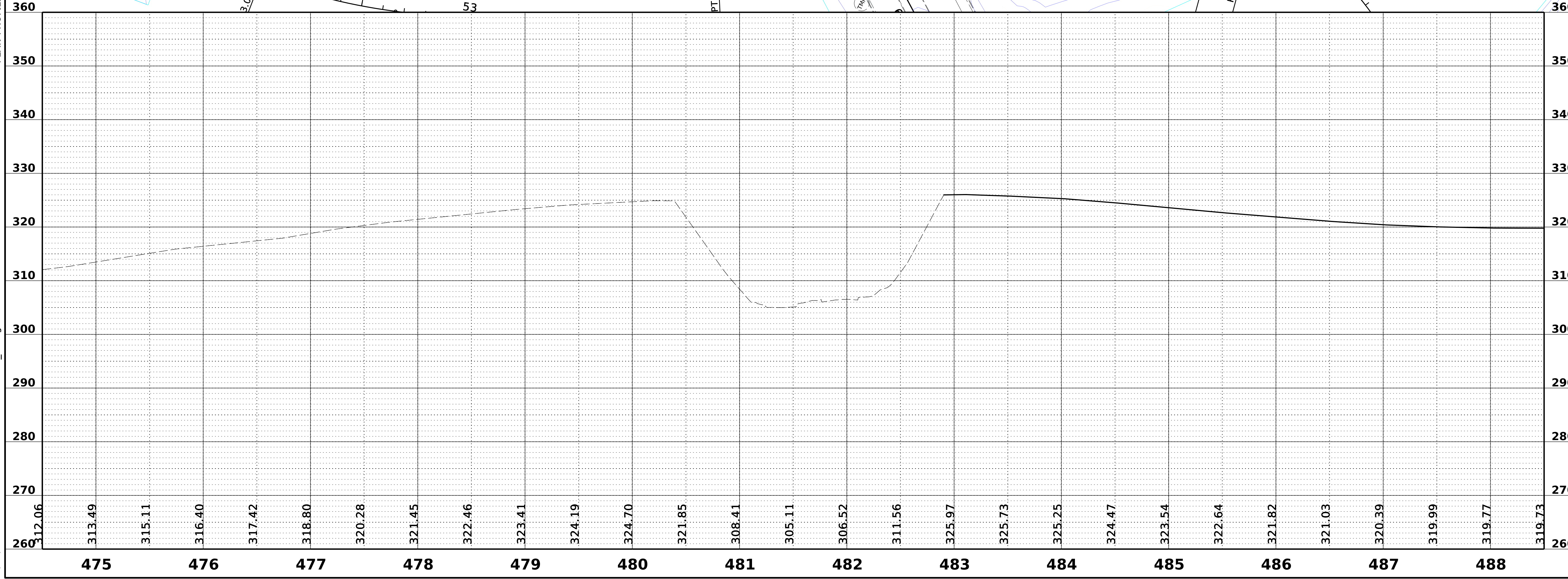
FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

EROSION CONTROL PLANS
I-20 EB

SHEET ID
ECP-5A
 SHEET NO.
154



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 DIB	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH		

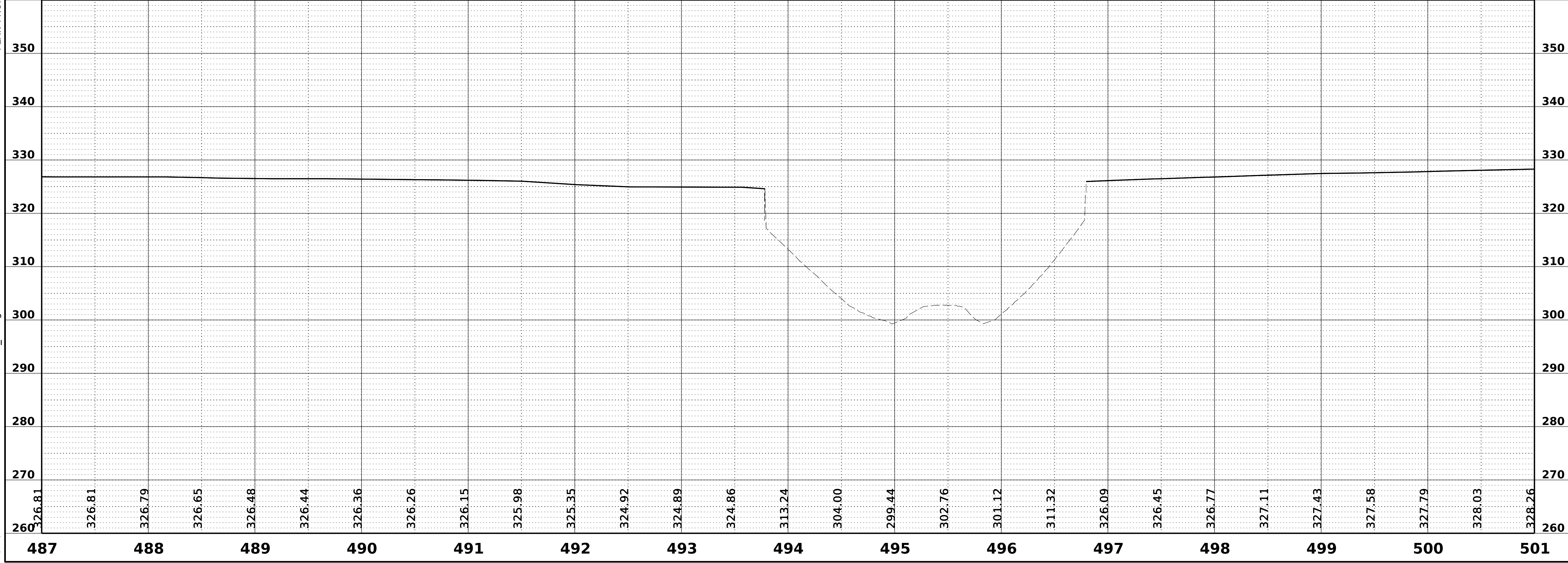
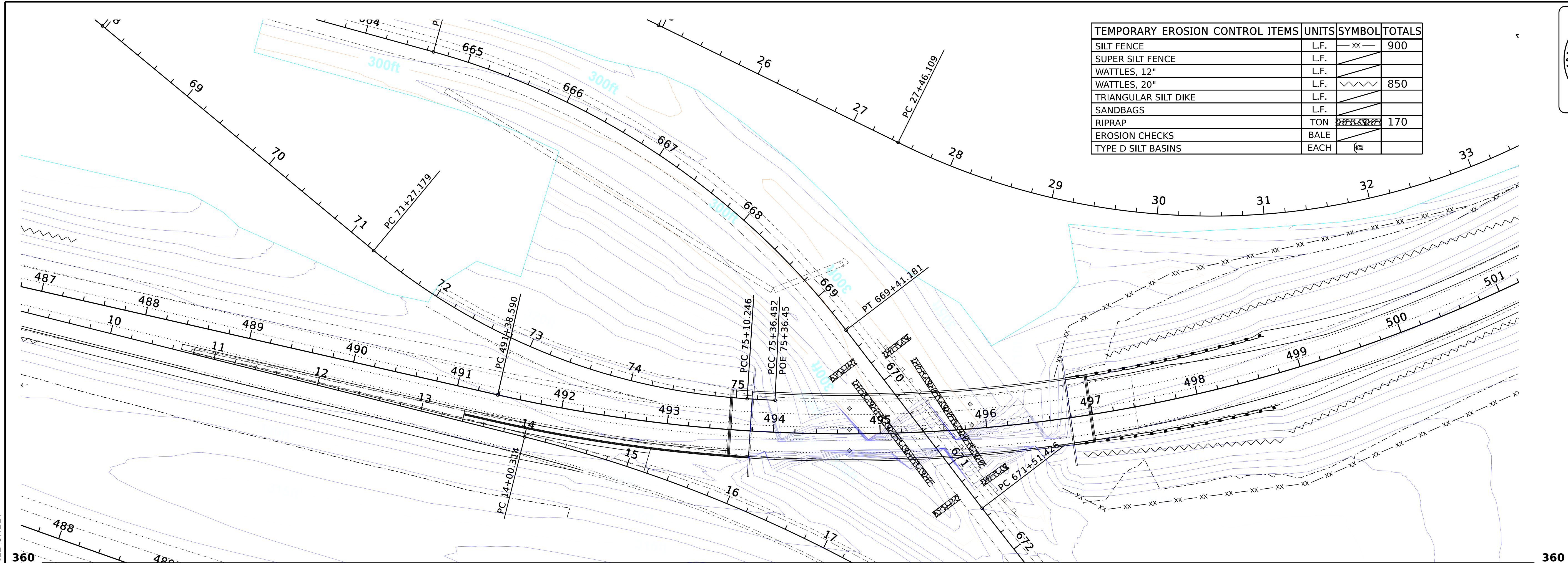


PLAN-PROFILE SHEET

5/21/2026 9:34:05 AM 109486-SHT-ECP_All.dgn



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	—xx—	900
SUPER SILT FENCE	L.F.	—/—/—	
WATTLES, 12"	L.F.	—/—/—	
WATTLES, 20"	L.F.	—/—/—	850
TRIANGULAR SILT DIKE	L.F.	—/—/—	
SANDBAGS	L.F.	—/—/—	
RIPRAP	TON	—/—/—	170
EROSION CHECKS	BALE	—/—/—	
TYPE D SILT BASINS	EACH	—/—/—	



PLAN PROFILE SHEET

5/21/2026 9:34:07 AM 109486-SHT-ECP_All.dgn

DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

EROSION CONTROL PLANS
I-20 WB

SHEET ID
ECP-6
 SHEET NO.
155

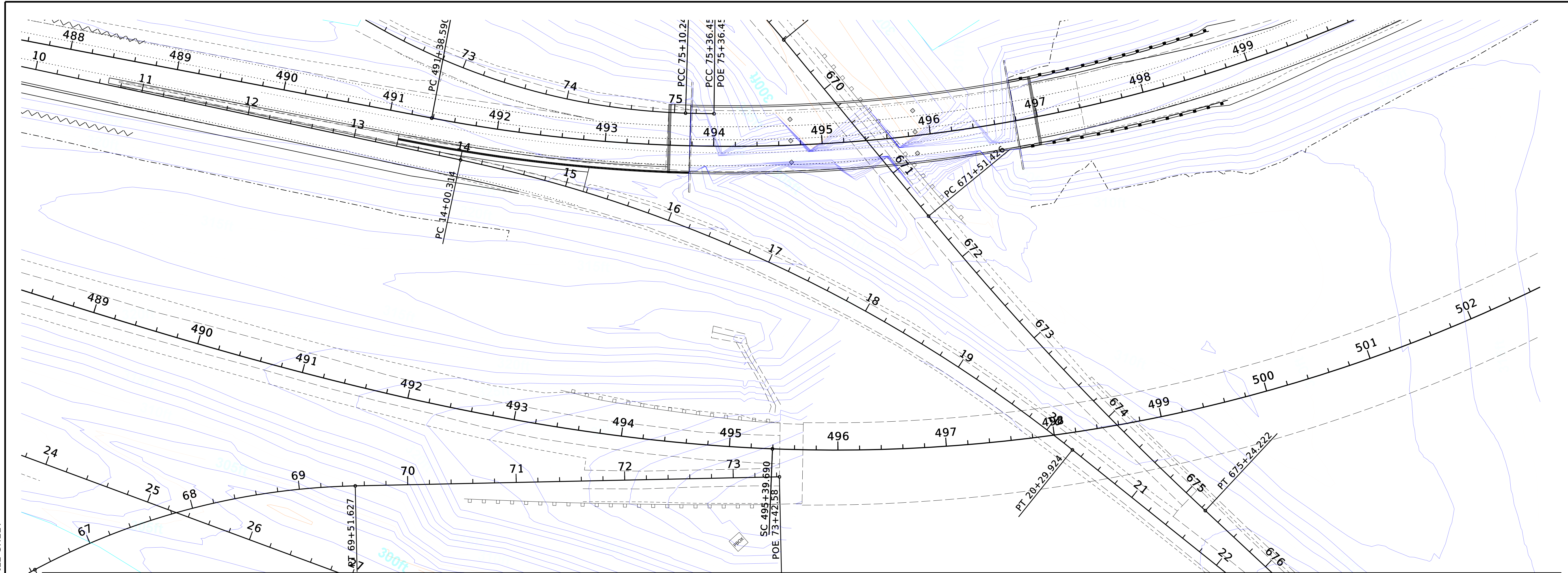


DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

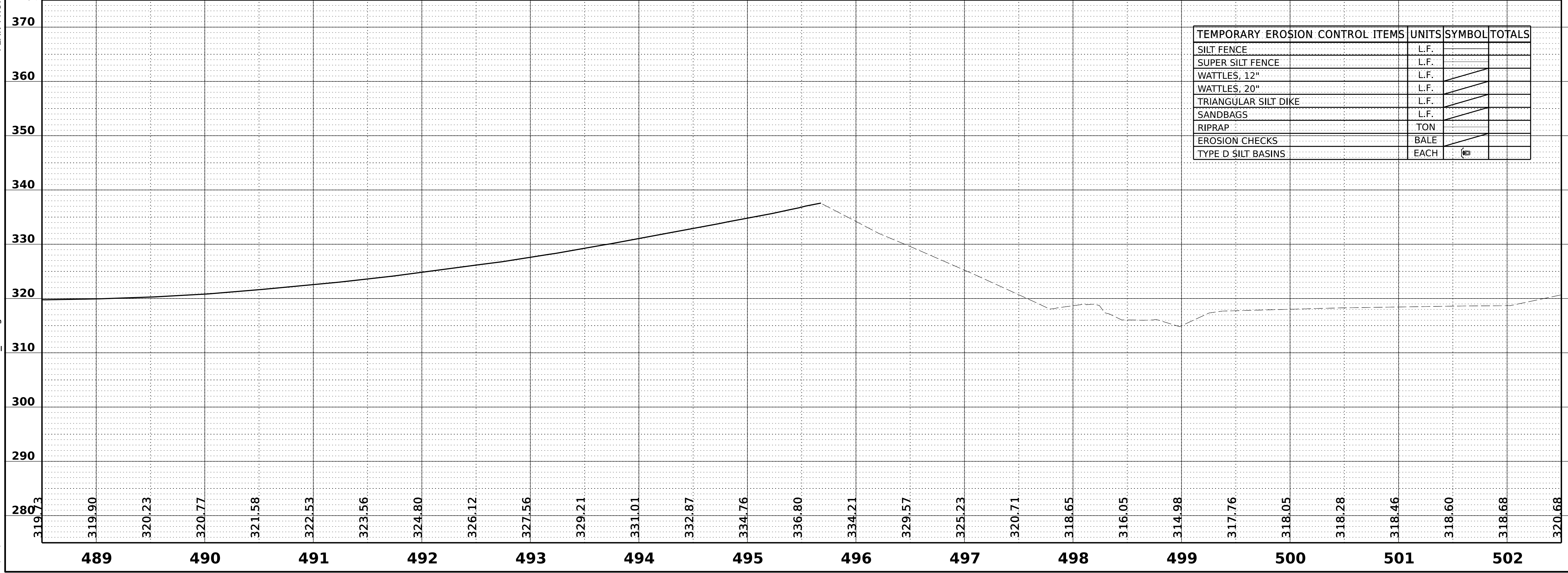
FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

EROSION CONTROL PLANS
I-20 EB

SHEET ID
ECP-6A
 SHEET NO.
156



PLAN-PROFILE SHEET



5/21/2026 9:34:08 AM 109486-SHT-ECP_All.dgn



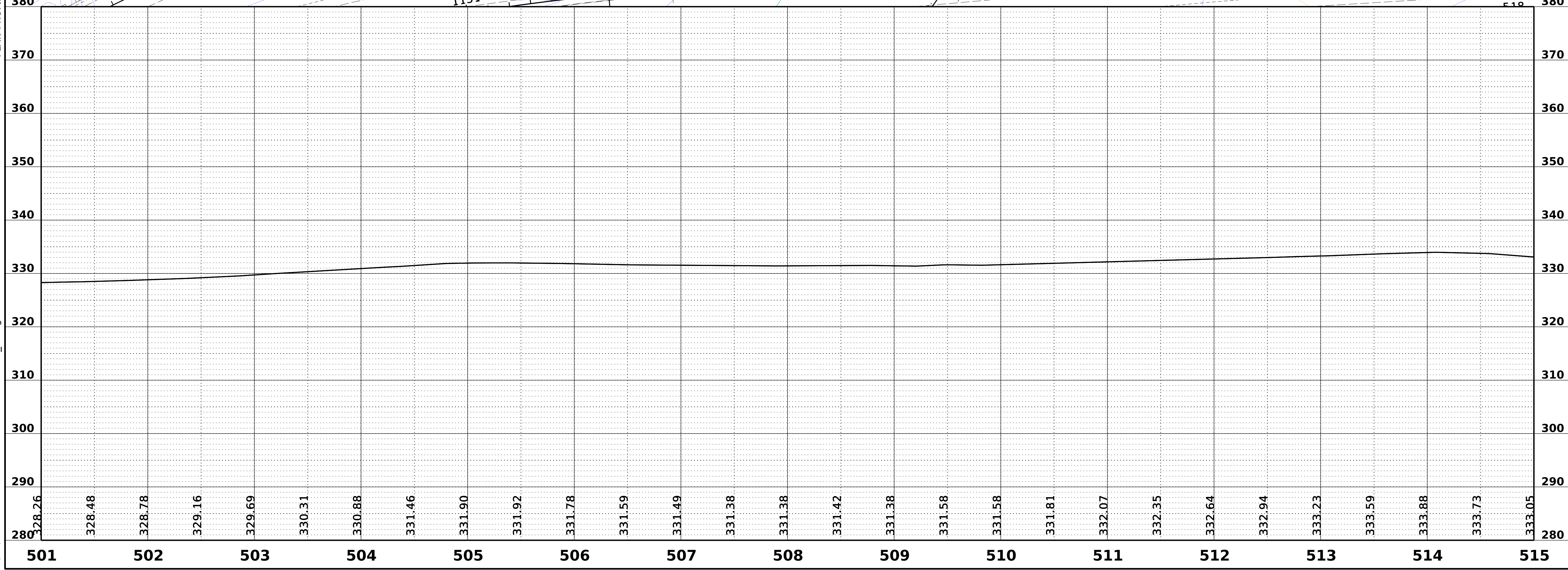
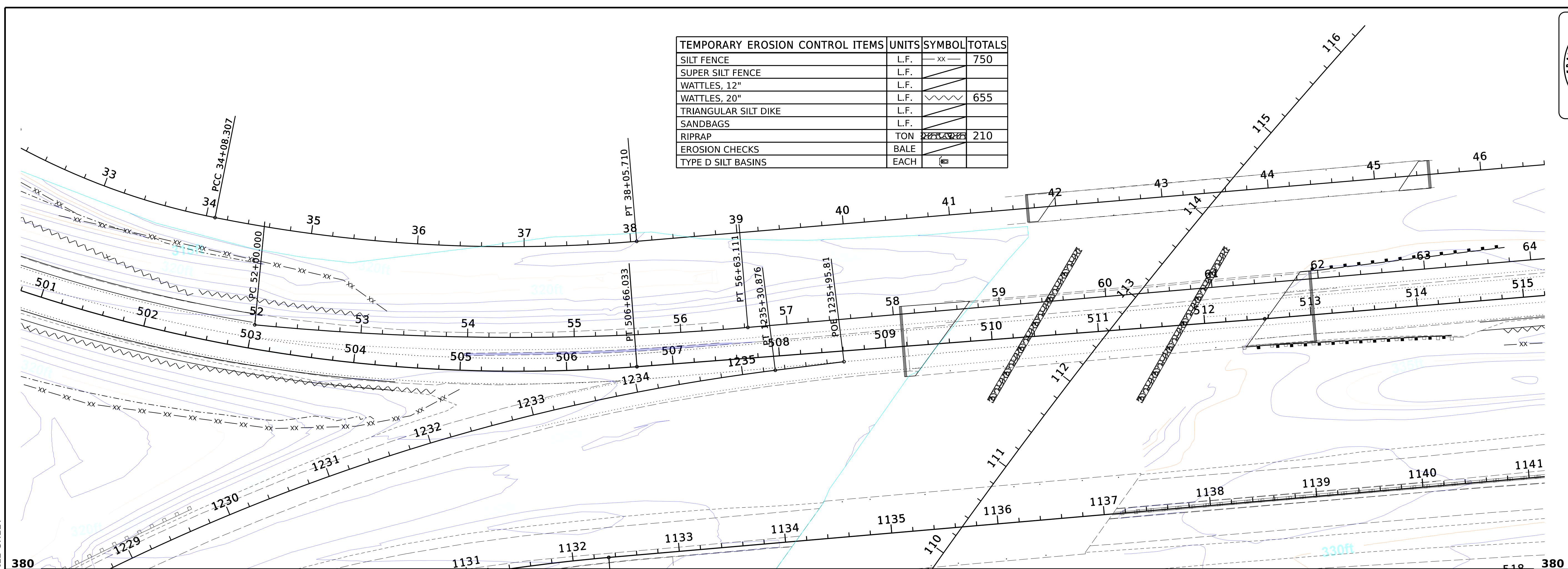
DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

EROSION CONTROL PLANS
I-20 WB

SHEET ID
ECP-7
 SHEET NO.
157

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	xx	750
SUPER SILT FENCE	L.F.		
WATTLES, 12"	L.F.	~~~~	
WATTLES, 20"	L.F.	~~~~	655
TRIANGULAR SILT DIKE	L.F.	▲	
SANDBAGS	L.F.		
RIPRAP	TON		210
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH	□	



PLAN-PROFILE SHEET

5/21/2026 9:34:10 AM 109486-SHT-ECP_All.dgn

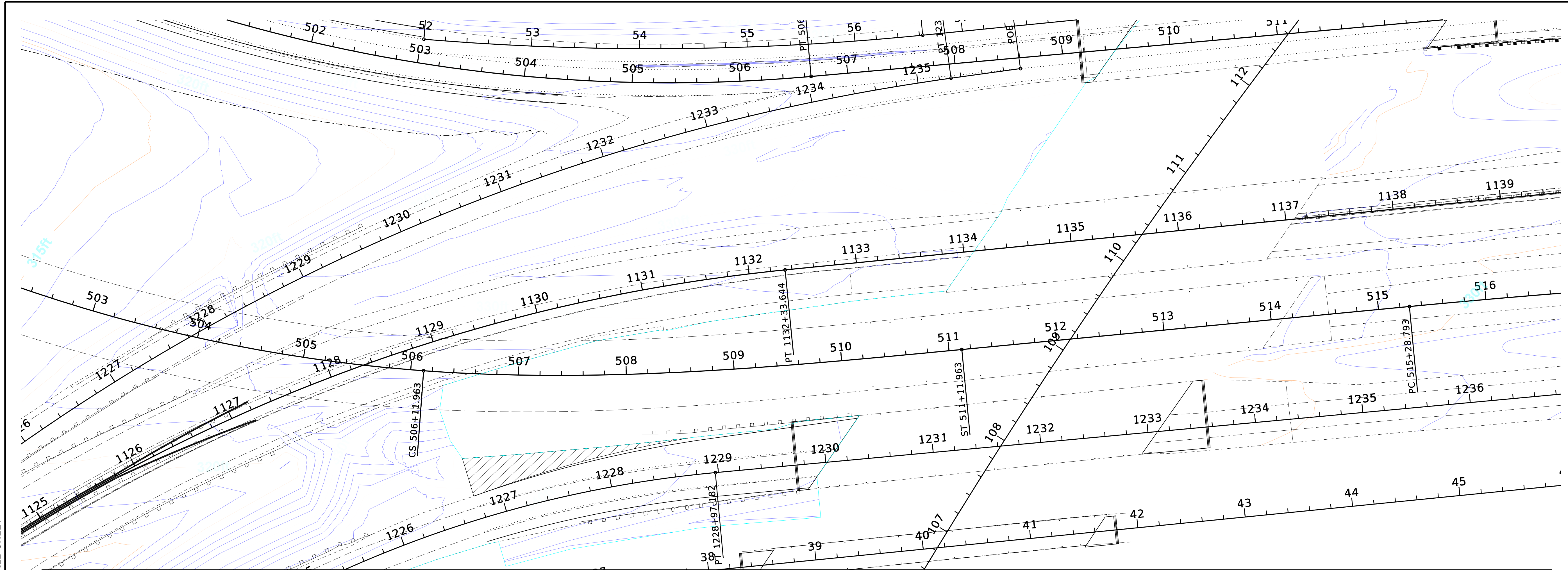


DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

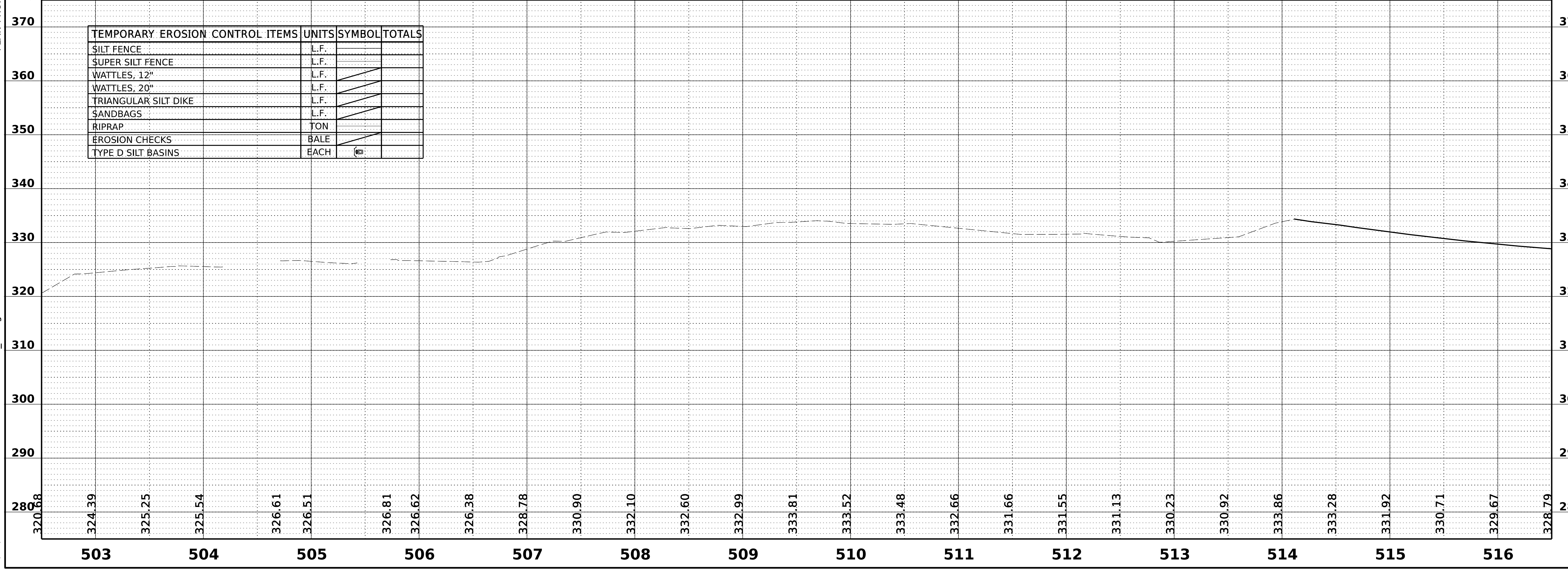
FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

EROSION CONTROL PLANS
I-20 EB

SHEET ID
ECP-7A
 SHEET NO.
158



PLAN-PROFILE SHEET



5/21/2026 9:34:12 AM 109486-SHT-ECP_All.dgn



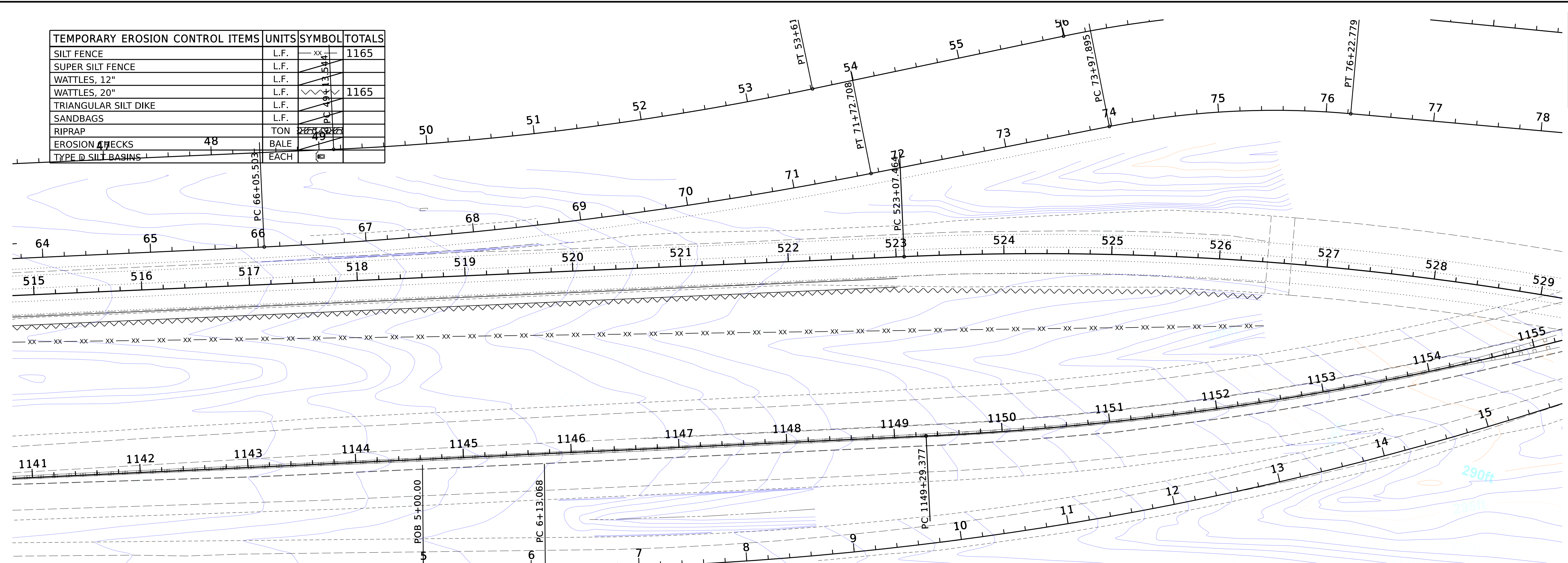
DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

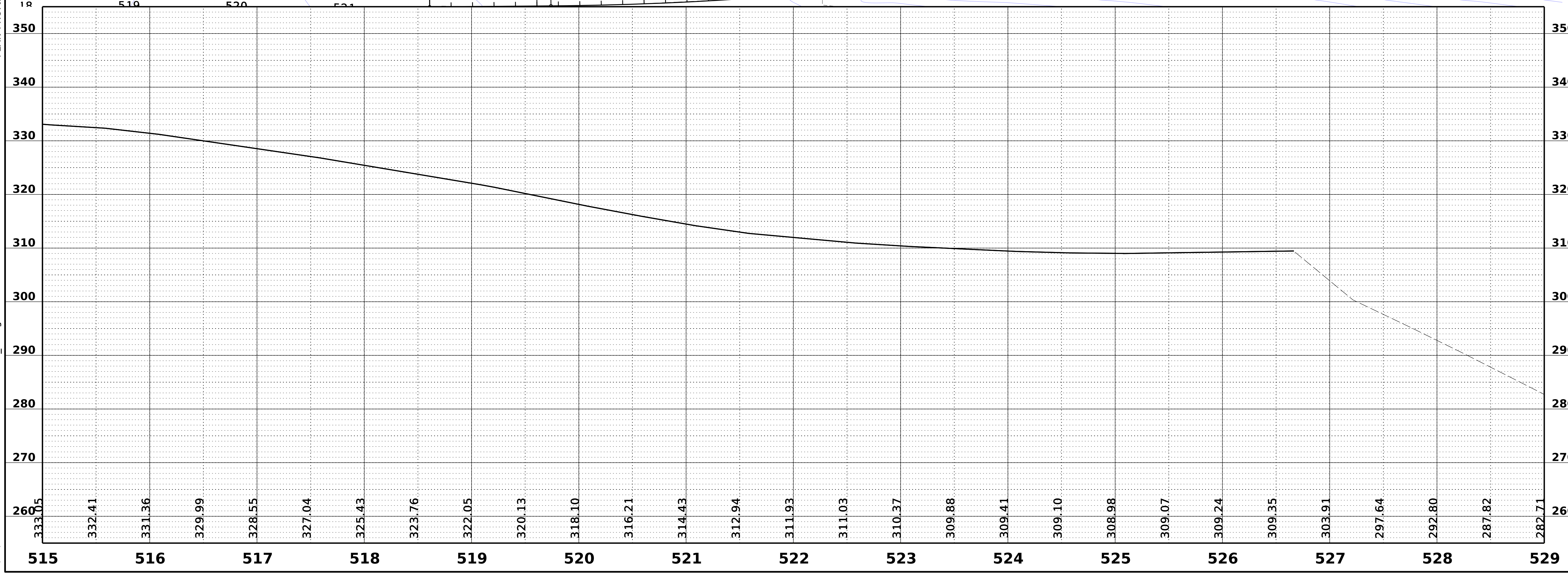
EROSION CONTROL PLANS
I-20 WB

SHEET ID
ECP-8
 SHEET NO.
159

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	XX	1165
SUPER SILT FENCE	L.F.	XXXX	
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		1165
TRIANGULAR SILT DIKE	L.F.	▲	
SANDBAGS	L.F.		
RIPRAP	TON		225,000
EROSION CHECKS	BALE		48
TYPE D SILT BASINS	EACH	□	



PLAN-PROFILE SHEET



5/21/2026 9:34:13 AM 109486-SHT-ECP_All.dgn



DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

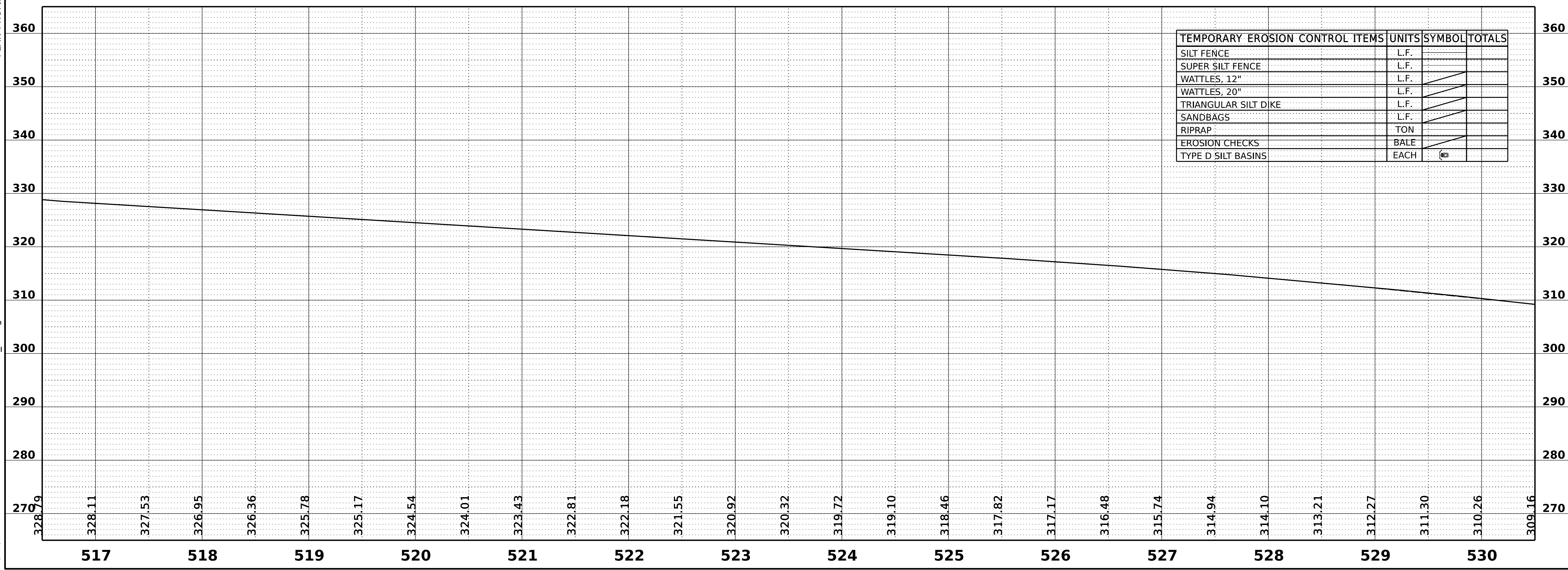
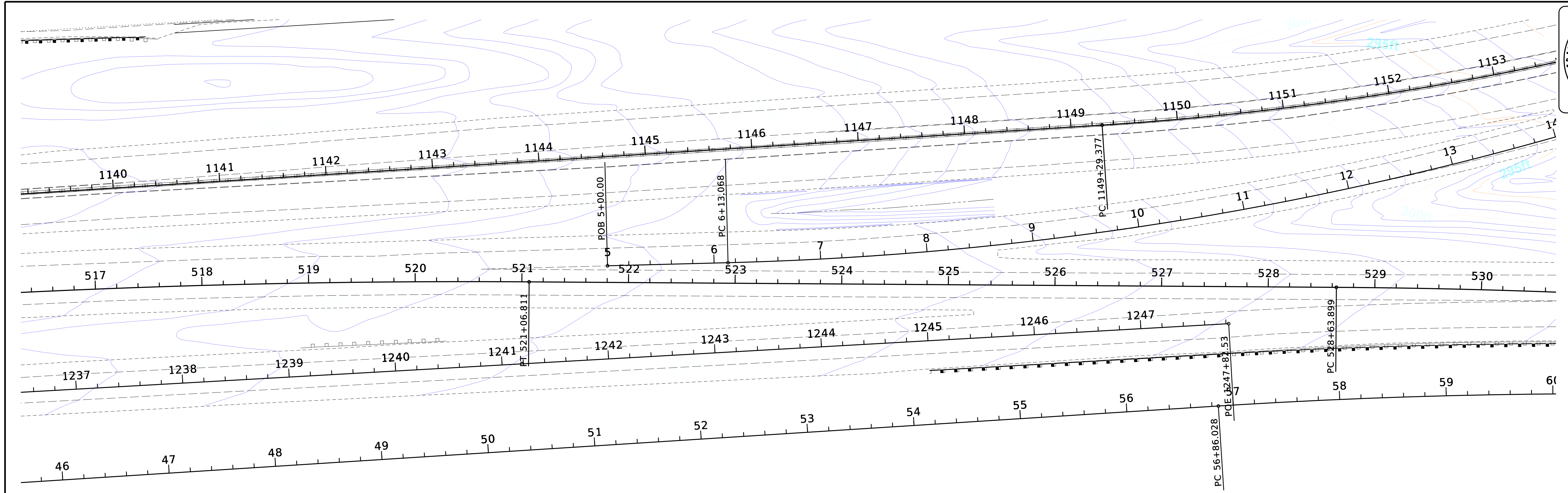
FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

EROSION CONTROL PLANS
I-20 EB

SHEET ID
ECP-8A
 SHEET NO.
160

PLAN-PROFILE SHEET

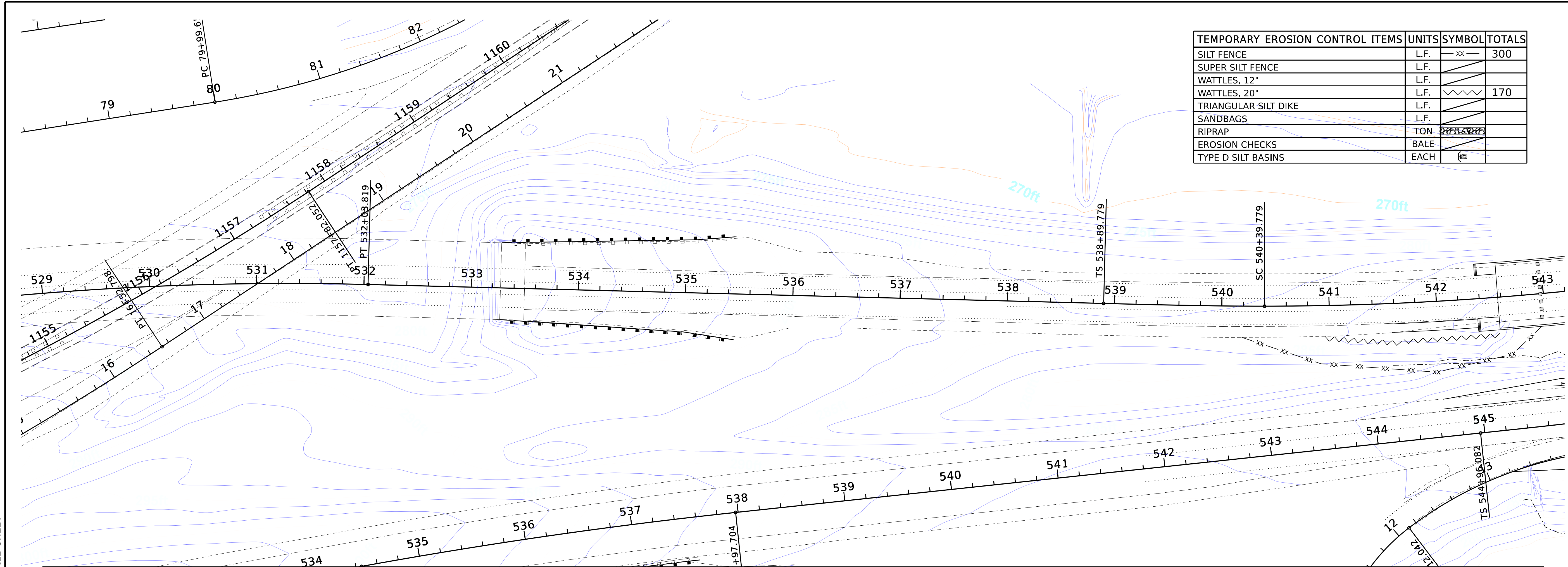
5/21/2026 9:34:14 AM 109486-SHT-ECP_All.dgn



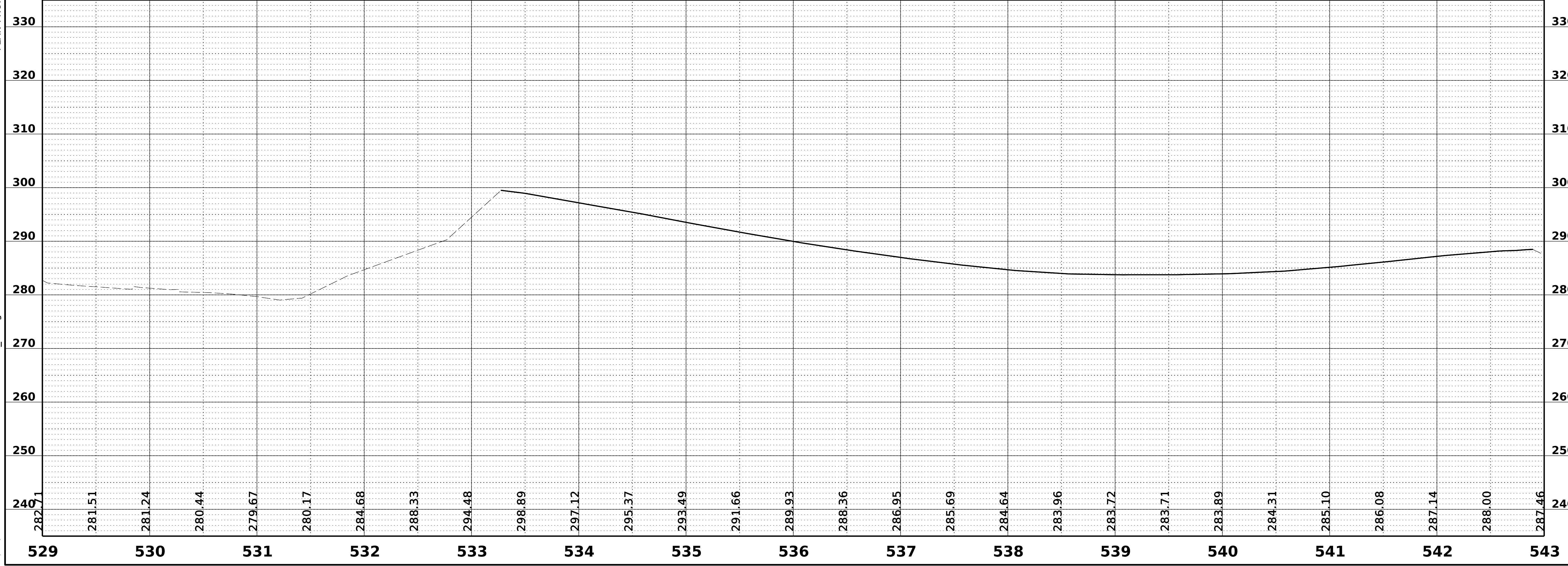
TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.		
SUPER SILT FENCE	L.F.		
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH		



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	xx	300
SUPER SILT FENCE	L.F.		
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		170
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		275,000
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH		



PLAN-PROFILE SHEET



5/21/2026 9:34:17 AM 109486-SHT-ECP_All.dgn

DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

EROSION CONTROL PLANS
I-20 WB

SHEET ID
ECP-9
 SHEET NO.
161



DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

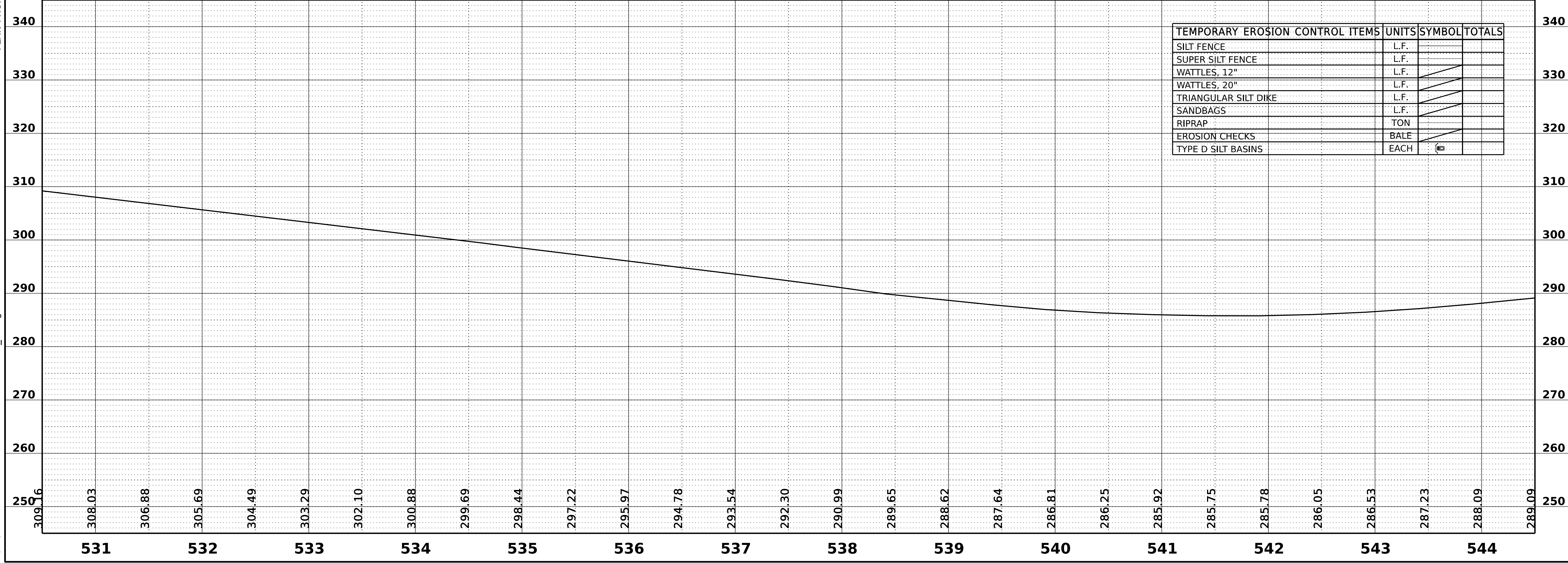
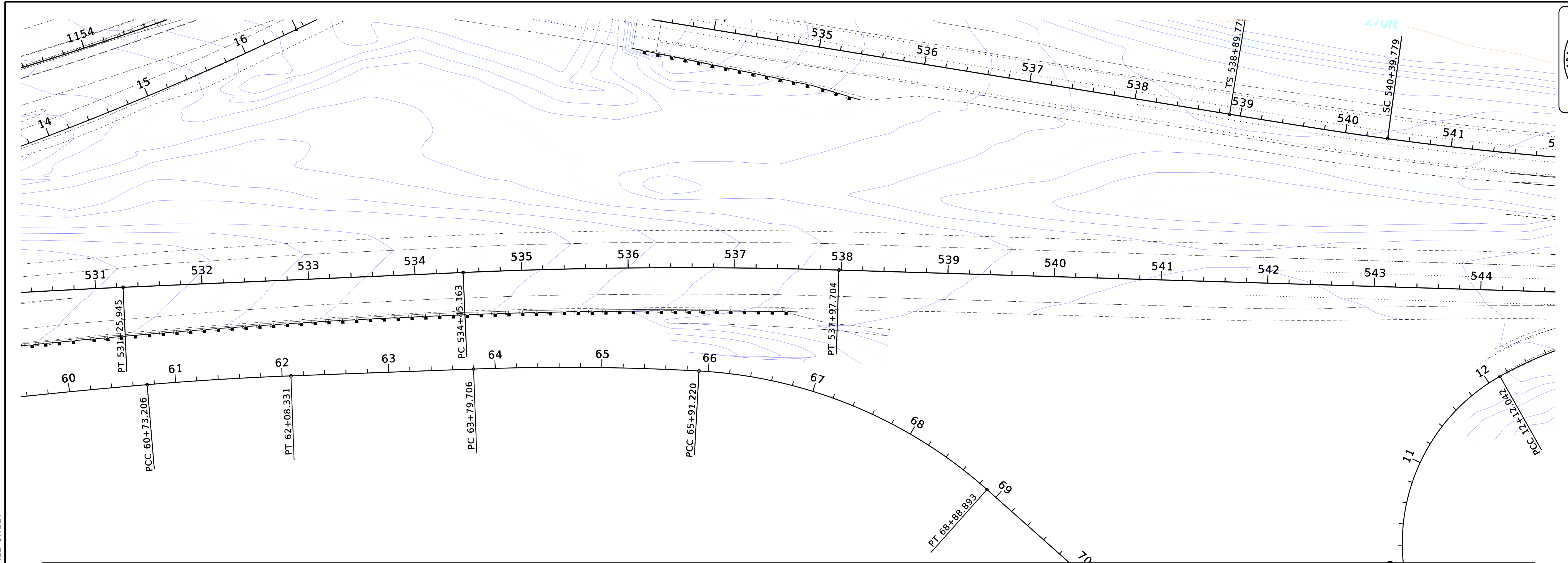
FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

EROSION CONTROL PLANS
I-20 EB

SHEET ID
ECP-9A
 SHEET NO.
162

PLAN-PROFILE SHEET

5/21/2026 9:34:19 AM 109486-SHT-ECP_All.dgn



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		



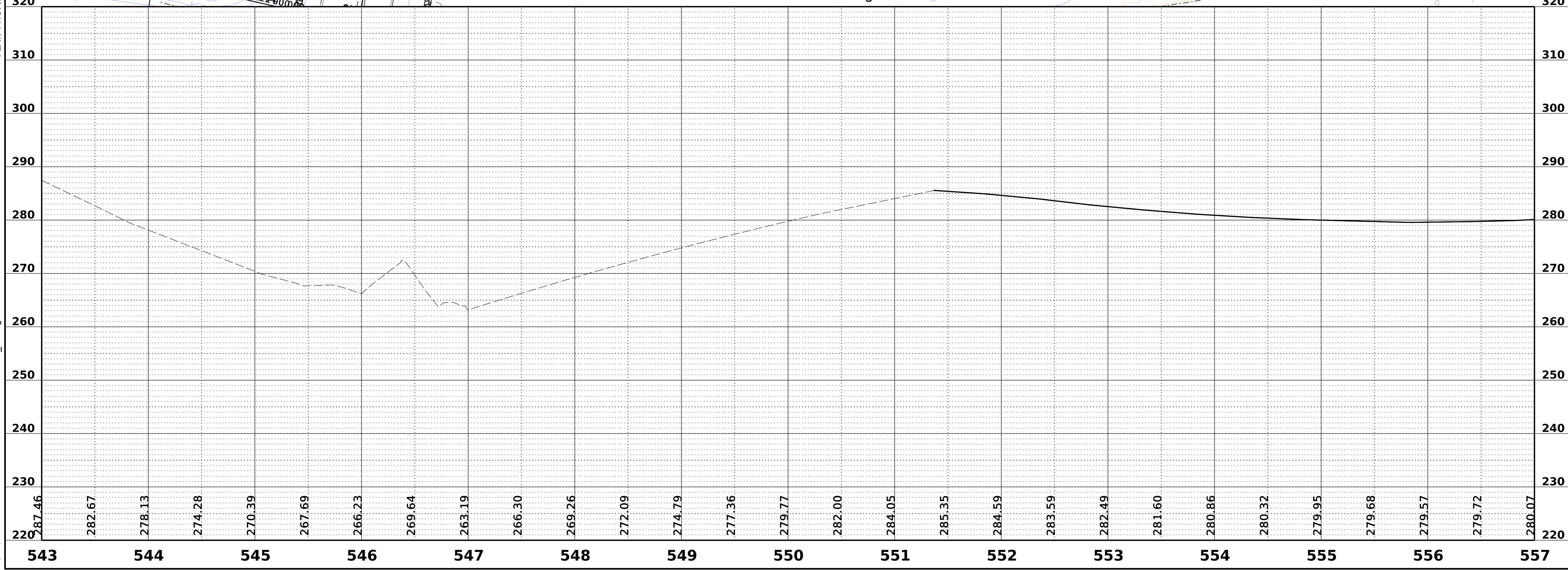
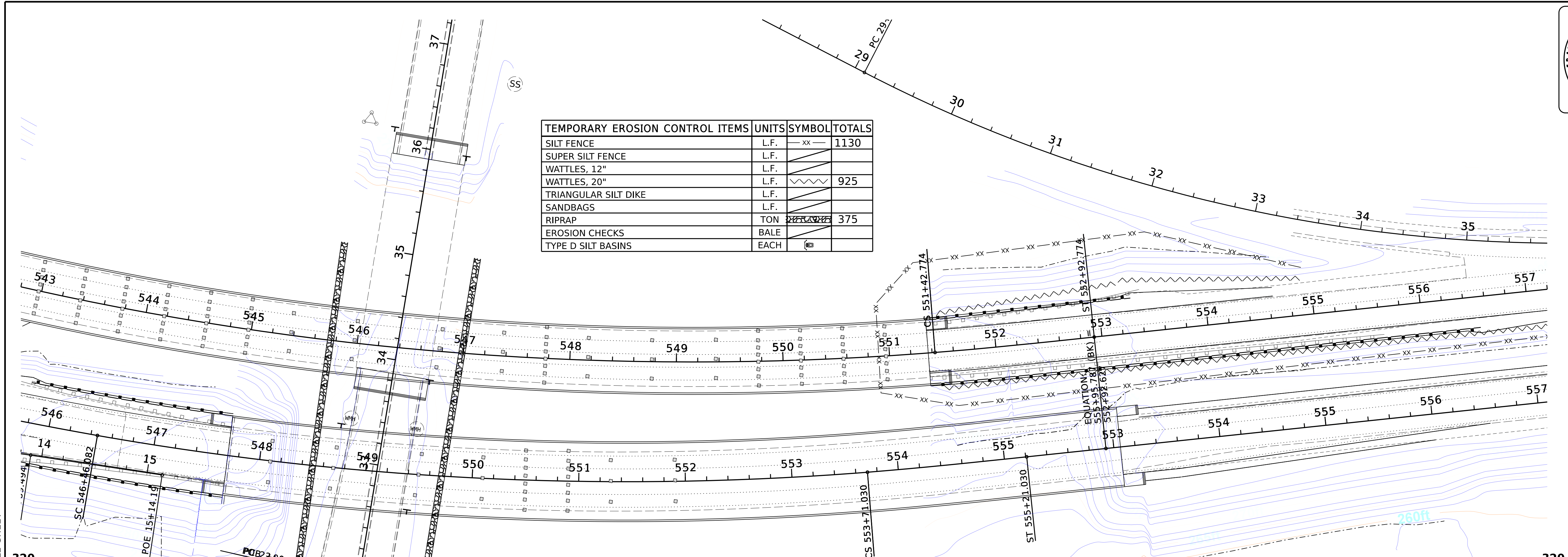
DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

EROSION CONTROL PLANS
I-20 WB

SHEET ID
ECP-10
 SHEET NO.
163

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	—xx—	1130
SUPER SILT FENCE	L.F.	—/—/—	
WATTLES, 12"	L.F.	—/—/—	
WATTLES, 20"	L.F.	—/—/—	925
TRIANGULAR SILT DIKE	L.F.	—/—/—	
SANDBAGS	L.F.	—/—/—	
RIPRAP	TON	—/—/—	375
EROSION CHECKS	BALE	—/—/—	
TYPE D SILT BASINS	EACH	—/—/—	



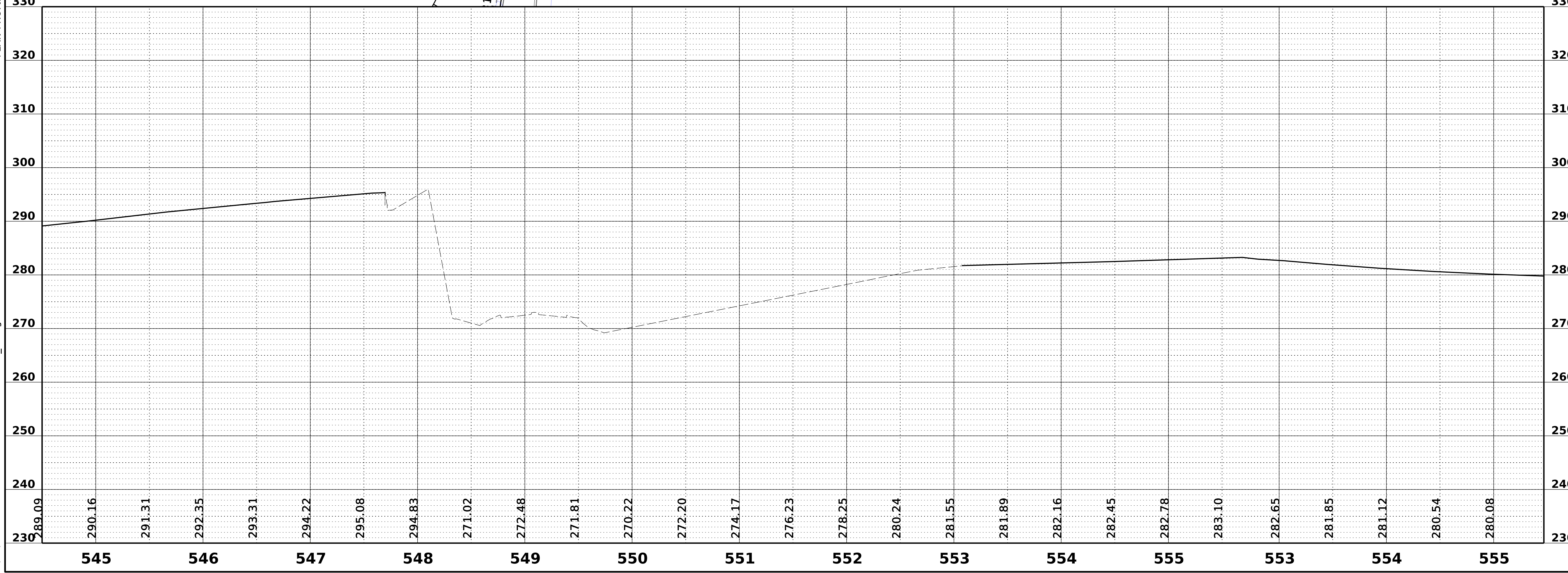
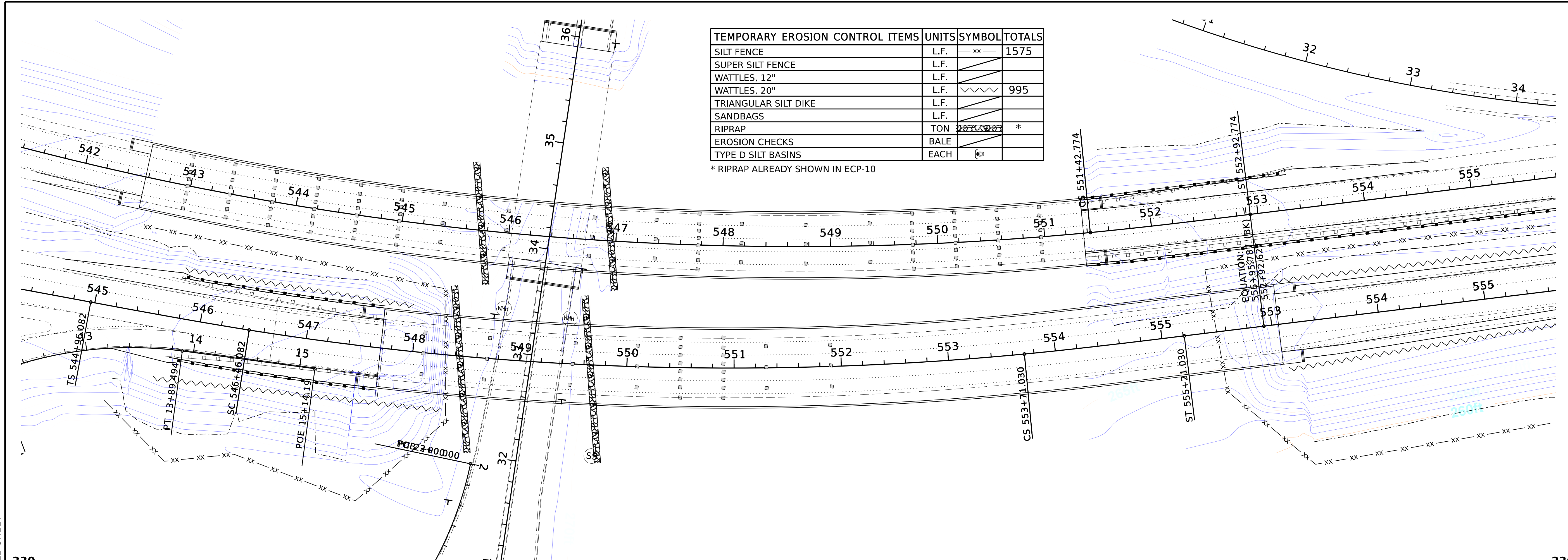
PLAN-PROFILE SHEET

5/21/2026 9:34:20 AM 109486-SHT-ECP_All.dgn



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	xx	1575
SUPER SILT FENCE	L.F.		
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		995
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		*
EROSION CHECKS	BALE		
TYPE D SILT BASINS	EACH		

* RIPRAP ALREADY SHOWN IN ECP-10



PLAN-PROFILE SHEET

5/21/2026 9:34:22 AM 109486-SHT-ECP_All.dgn

DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

EROSION CONTROL PLANS
I-20 EB

SHEET ID
ECP-10A
 SHEET NO.
164



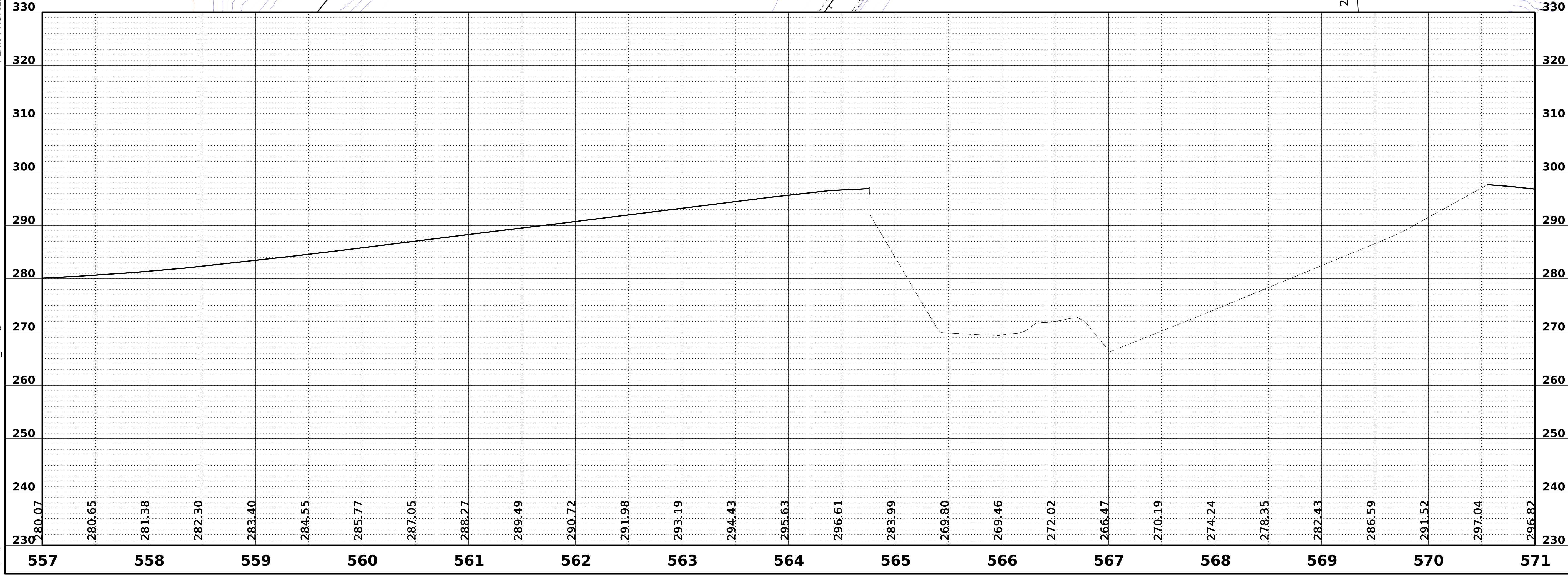
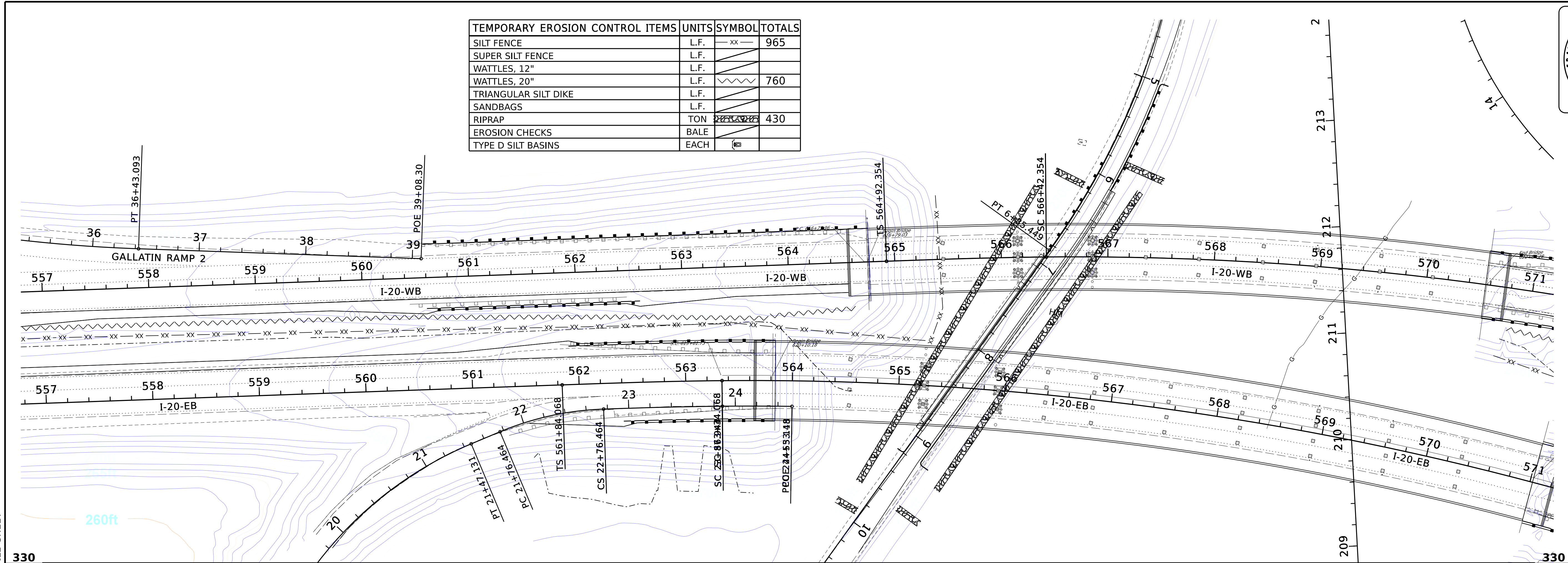
DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

EROSION CONTROL PLANS
I-20 WB

SHEET ID
ECP-11
 SHEET NO.
165

TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	—xx—	965
SUPER SILT FENCE	L.F.	—/—/—	
WATTLES, 12"	L.F.	—/—/—	
WATTLES, 20"	L.F.	—/—/—	760
TRIANGULAR SILT DIKE	L.F.	—/—/—	
SANDBAGS	L.F.	—/—/—	
RIPRAP	TON	—/—/—	430
EROSION CHECKS	BALE	—/—/—	
TYPE D SILT BASINS	EACH	—/—/—	



PLAN-PROFILE SHEET

5/21/2026 9:34:23 AM 109486-SHT-ECP_All.dgn

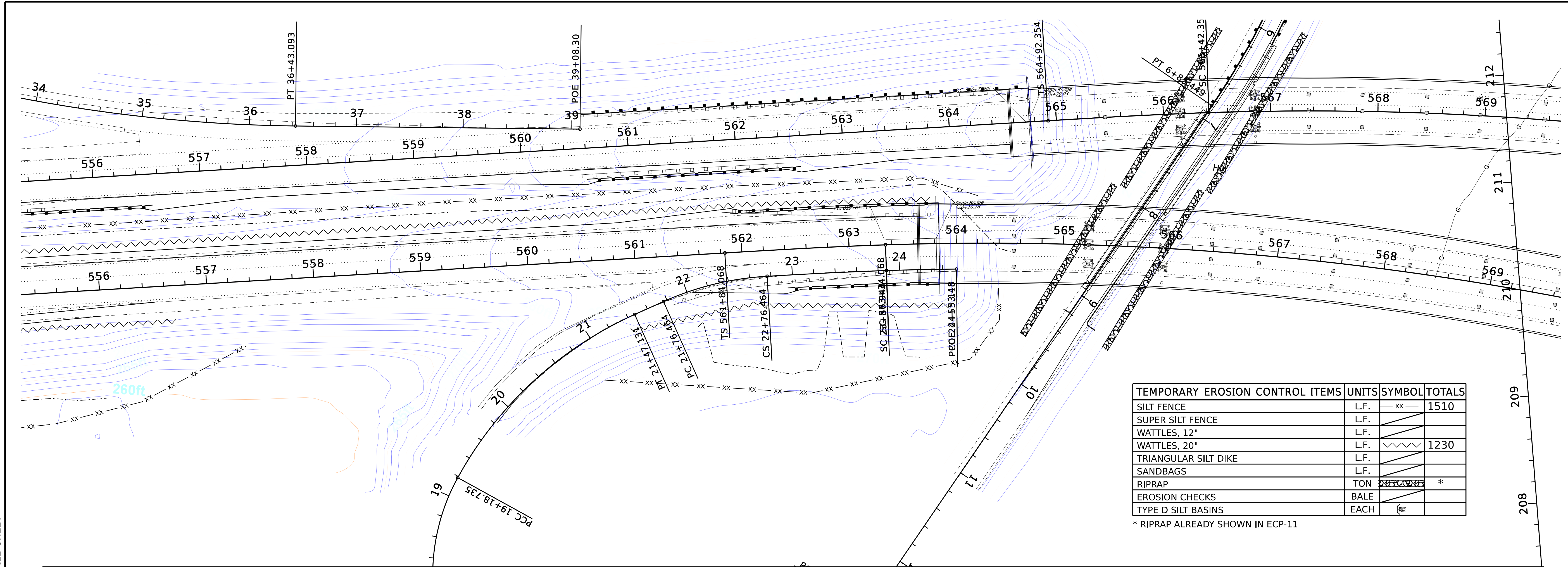


DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

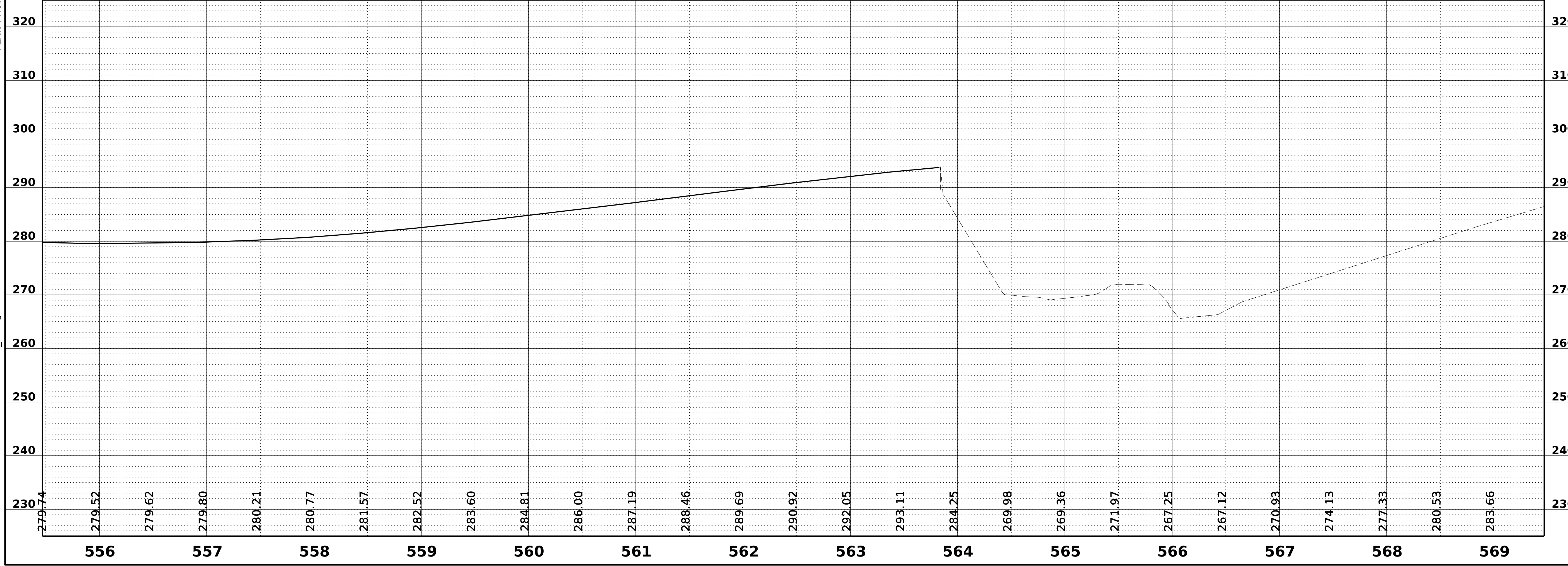
EROSION CONTROL PLANS
I-20 EB

SHEET ID
ECP-11A
 SHEET NO.
166



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	xx	1510
SUPER SILT FENCE	L.F.	//	
WATTLES, 12"	L.F.	---	
WATTLES, 20"	L.F.	~~~~	1230
TRIANGULAR SILT DIKE	L.F.	~~~~~	
SANDBAGS	L.F.	---	
RIPRAP	TON	---	*
EROSION CHECKS	BALE	---	
TYPE D SILT BASINS	EACH	□	

* RIPRAP ALREADY SHOWN IN ECP-11

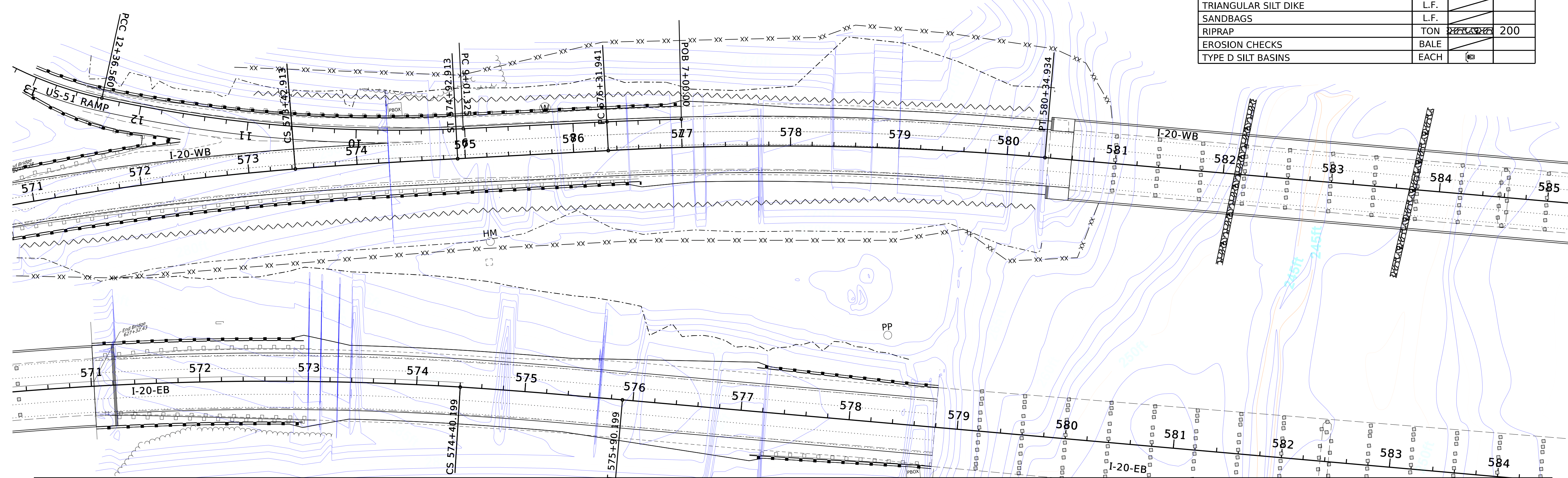


PLAN-PROFILE SHEET

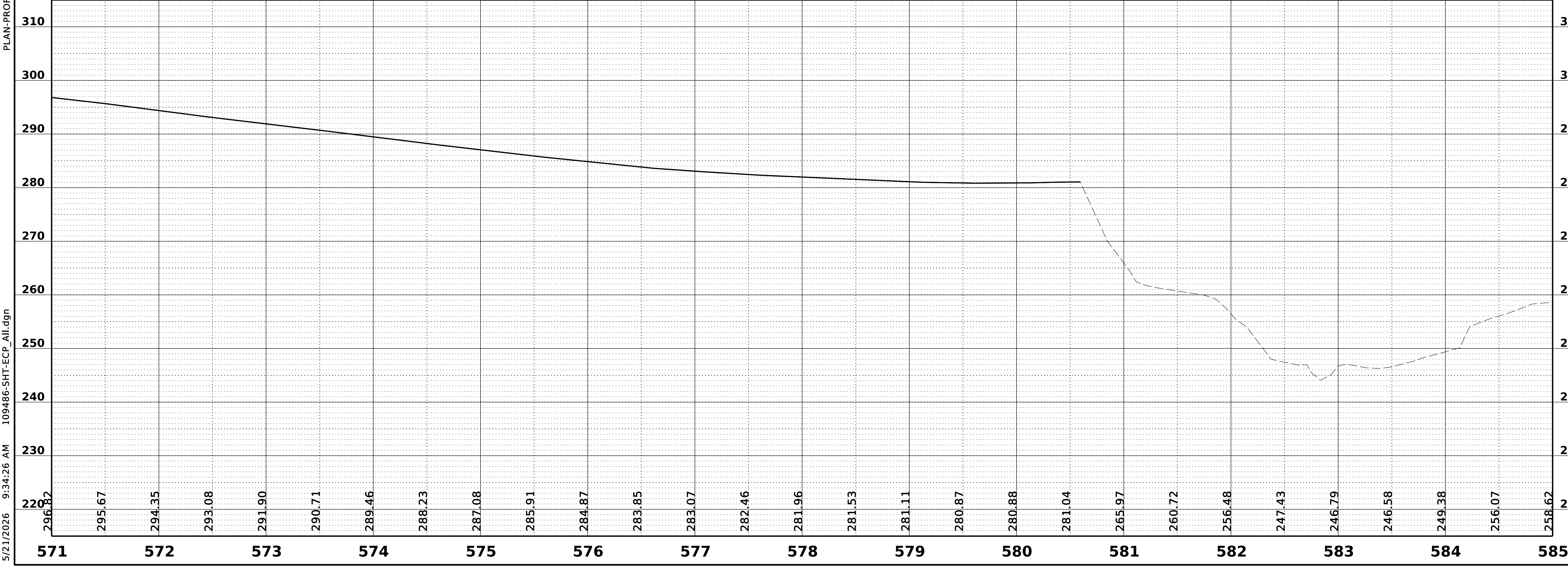
5/21/2026 9:34:25 AM 109486-SHT-ECP_All.dgn



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	xx	1905
SUPER SILT FENCE	L.F.		
WATTLES, 12"	L.F.	~~~~	
WATTLES, 20"	L.F.	~~~~~	1670
TRIANGULAR SILT DIKE	L.F.	▲	
SANDBAGS	L.F.	□	
RIPRAP	TON	▨	200
EROSION CHECKS	BALE	⊞	
TYPE D SILT BASINS	EACH	⊞	



PLAN-PROFILE SHEET



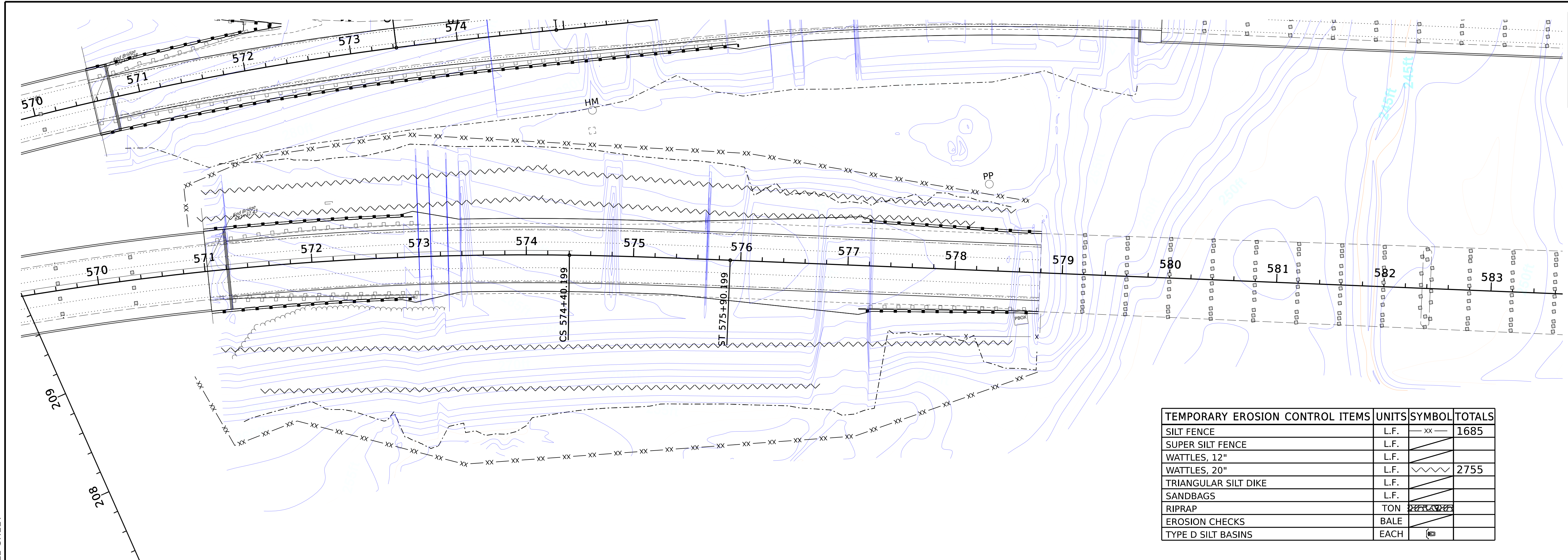
5/21/2026 9:34:26 AM 109486-SHT-ECP_All.dgn

DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

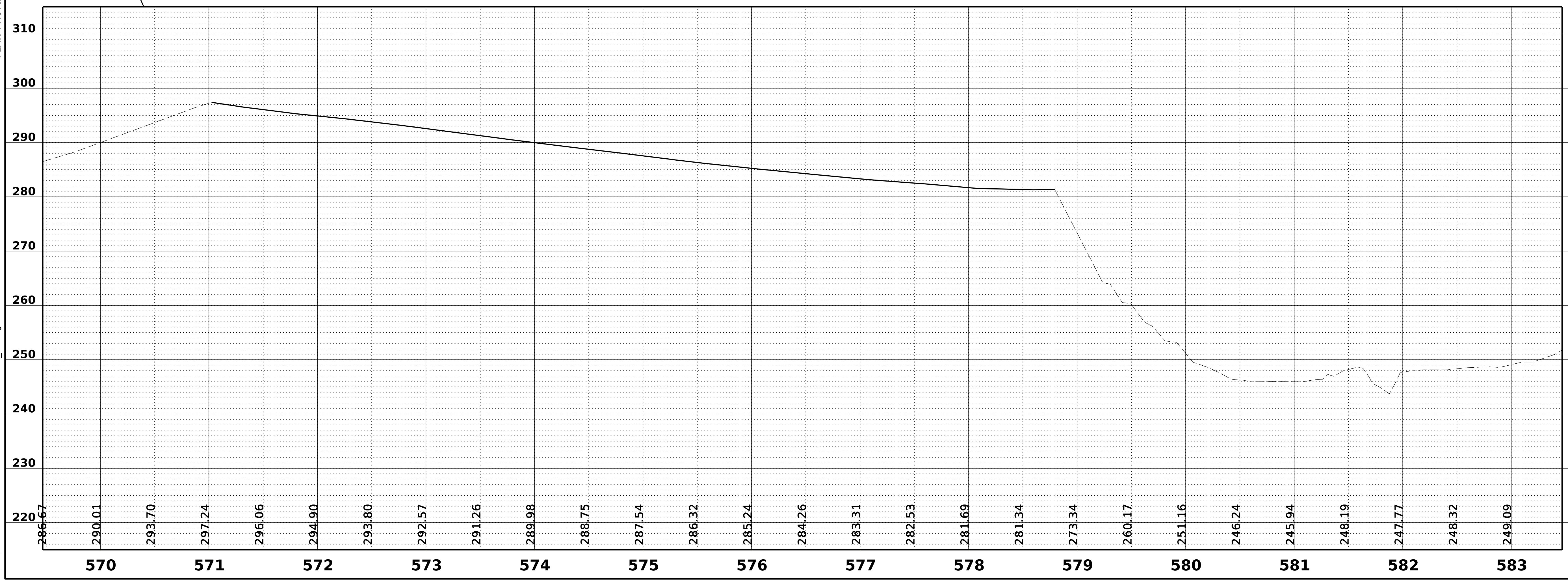
EROSION CONTROL PLANS
I-20 WB

SHEET ID
ECP-12
 SHEET NO.
167



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	xx	1685
SUPER SILT FENCE	L.F.	---	
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.	~~~~~	2755
TRIANGULAR SILT DIKE	L.F.	▲	
SANDBAGS	L.F.	□	
RIPRAP	TON	■	
EROSION CHECKS	BALE	⊠	
TYPE D SILT BASINS	EACH	⊞	

PLAN-PROFILE SHEET



5/21/2026 9:34:27 AM 109486-SHT-ECP_All.dgn

DESIGNED BY:

DETAILED BY:

CHECKED BY:

DATE:

FMS CON: 109486/301000

PROJECT NO.: DB/IM-0020-01(278)

COUNTY: HINDS

EROSION CONTROL PLANS
I-20 EB

SHEET ID
ECP-12A

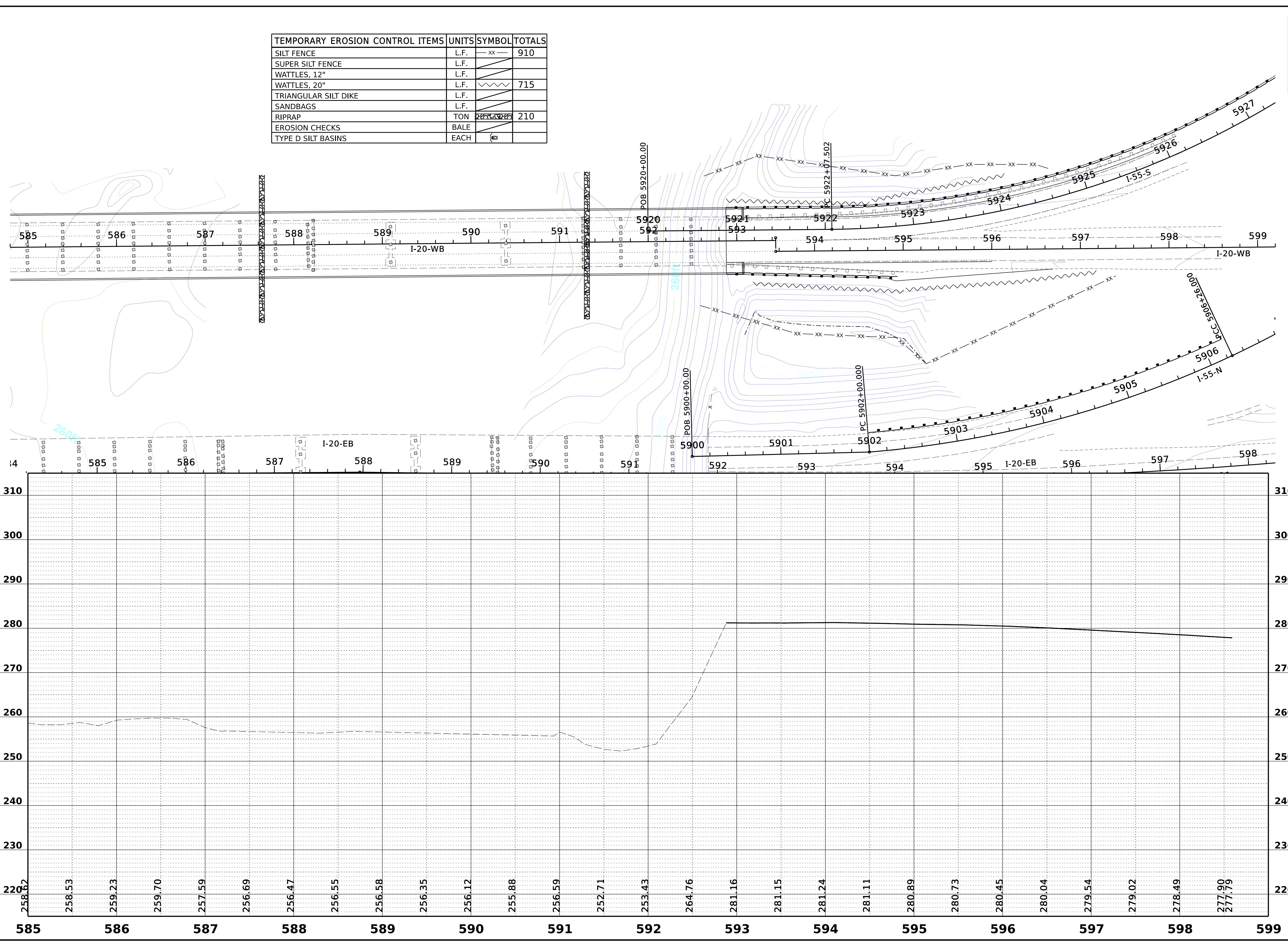
SHEET NO.
168



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	xx	910
SUPER SILT FENCE	L.F.	▨	
WATTLES, 12"	L.F.	▨	
WATTLES, 20"	L.F.	▨	715
TRIANGULAR SILT DIKE	L.F.	▨	
SANDBAGS	L.F.	▨	
RIPRAP	TON	▨	210
EROSION CHECKS	BALE	▨	
TYPE D SILT BASINS	EACH	▨	

PLAN-PROFILE SHEET

5/21/2026 9:34:29 AM 109486-SHT-ECP_All.dgn



DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

EROSION CONTROL PLANS
I-20 WB

SHEET ID
ECP-13
 SHEET NO.
169



DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

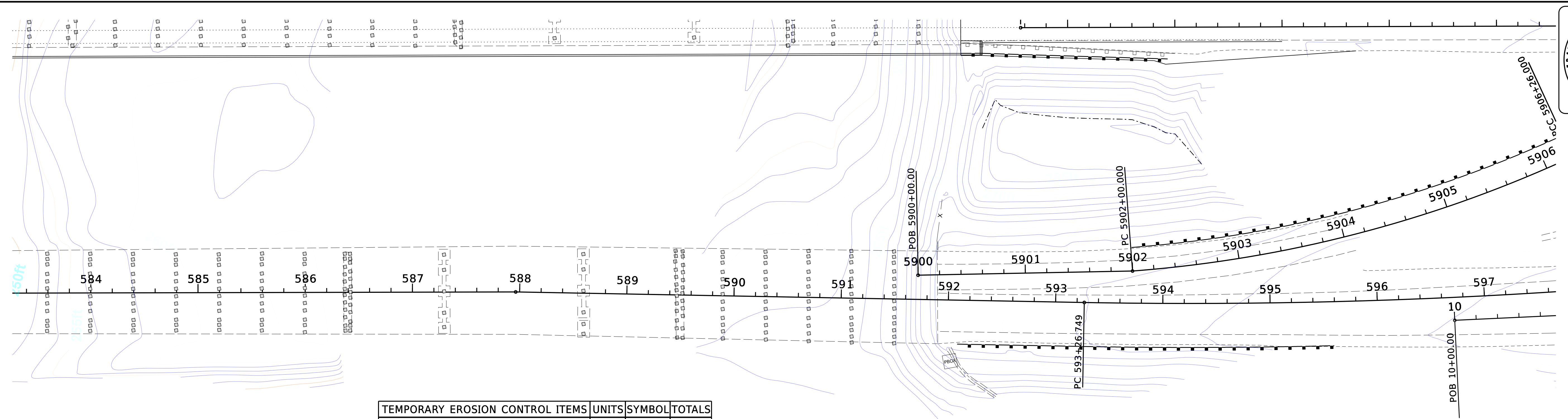
FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

EROSION CONTROL PLANS
I-20 EB

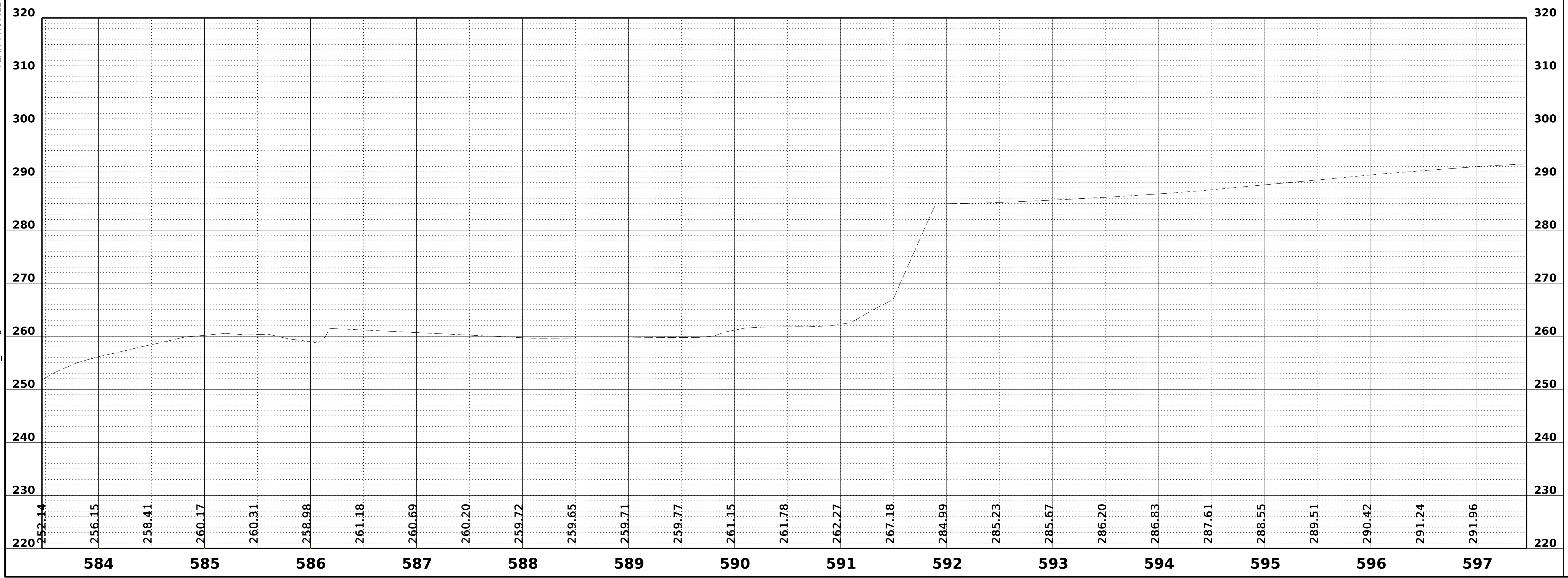
SHEET ID
ECP-13A
 SHEET NO.
170

PLAN-PROFILE SHEET

5/21/2026 9:34:30 AM 109486-SHT-ECP_All.dgn



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



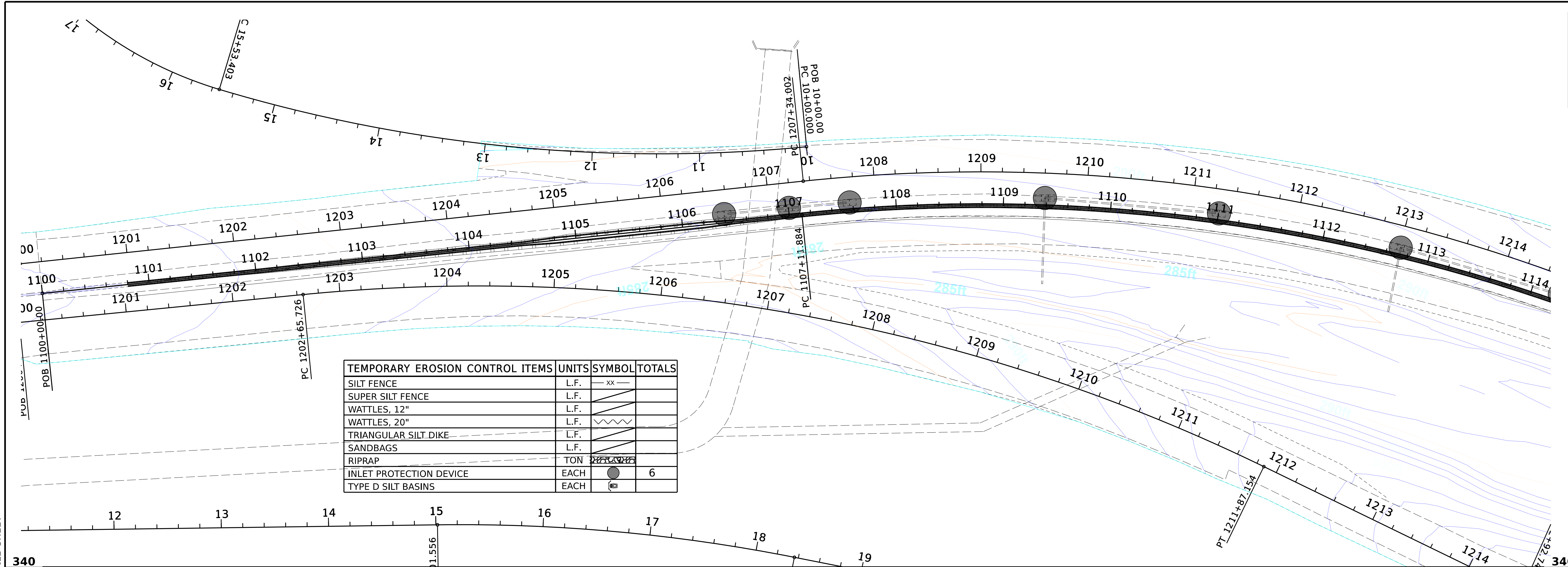


DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

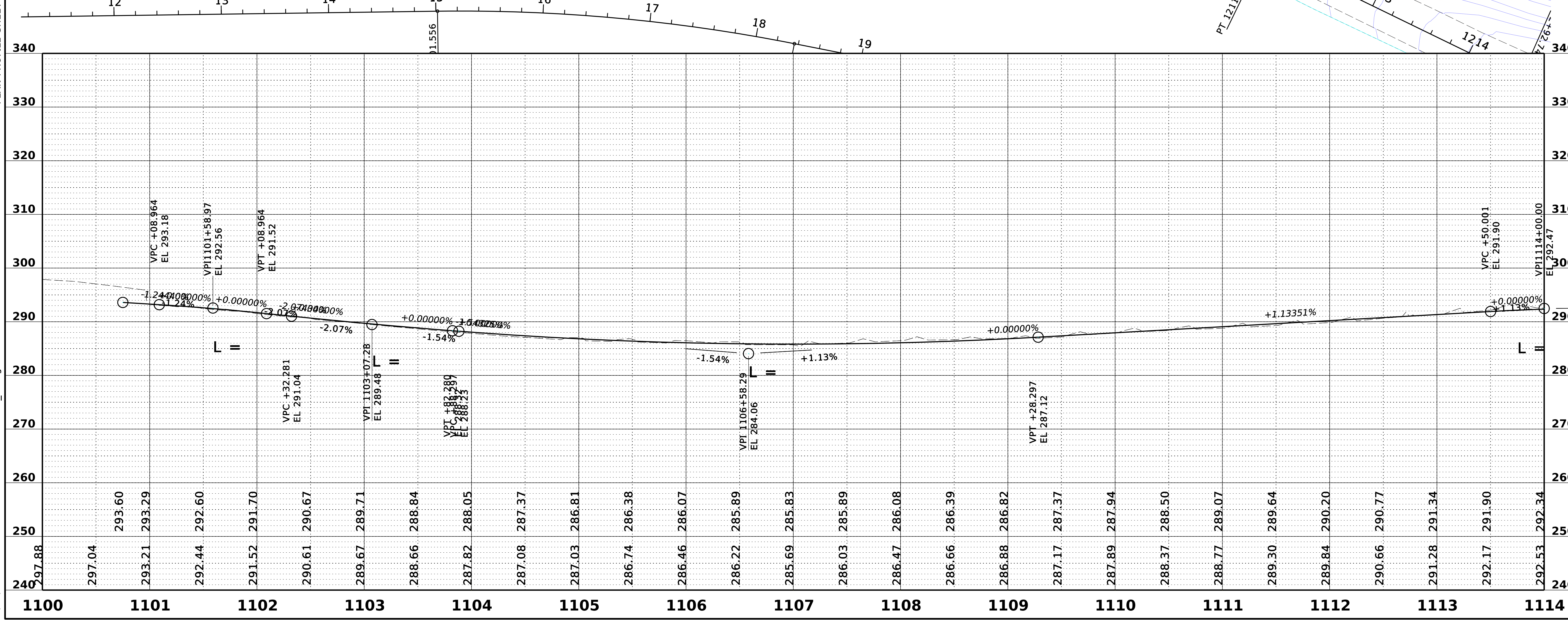
FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

EROSION CONTROL PLANS
I-55 / US 51

SHEET ID
ECP-14
 SHEET NO.
171



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	xx	
SUPER SILT FENCE	L.F.		
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		
INLET PROTECTION DEVICE	EACH	●	6
TYPE D SILT BASINS	EACH	⊗	



PLAN-PROFILE SHEET

5/21/2026 9:34:33 AM 109486-SHT-ECP_All.dgn

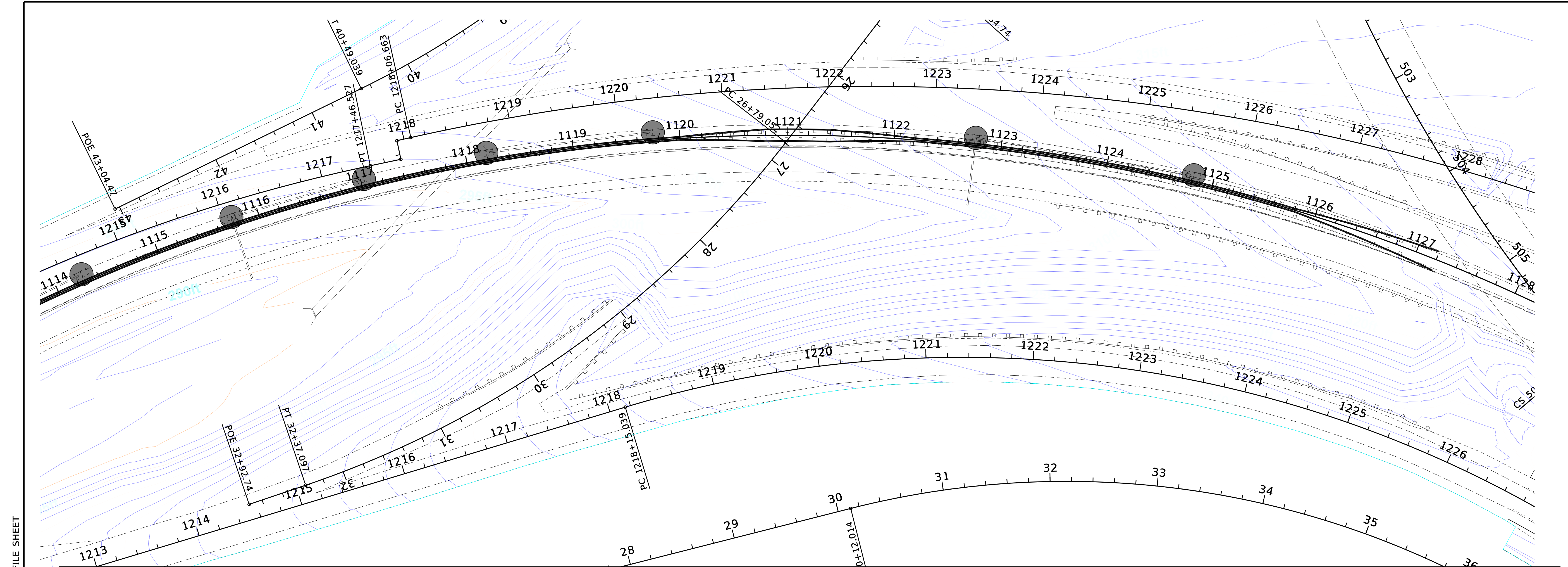


DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

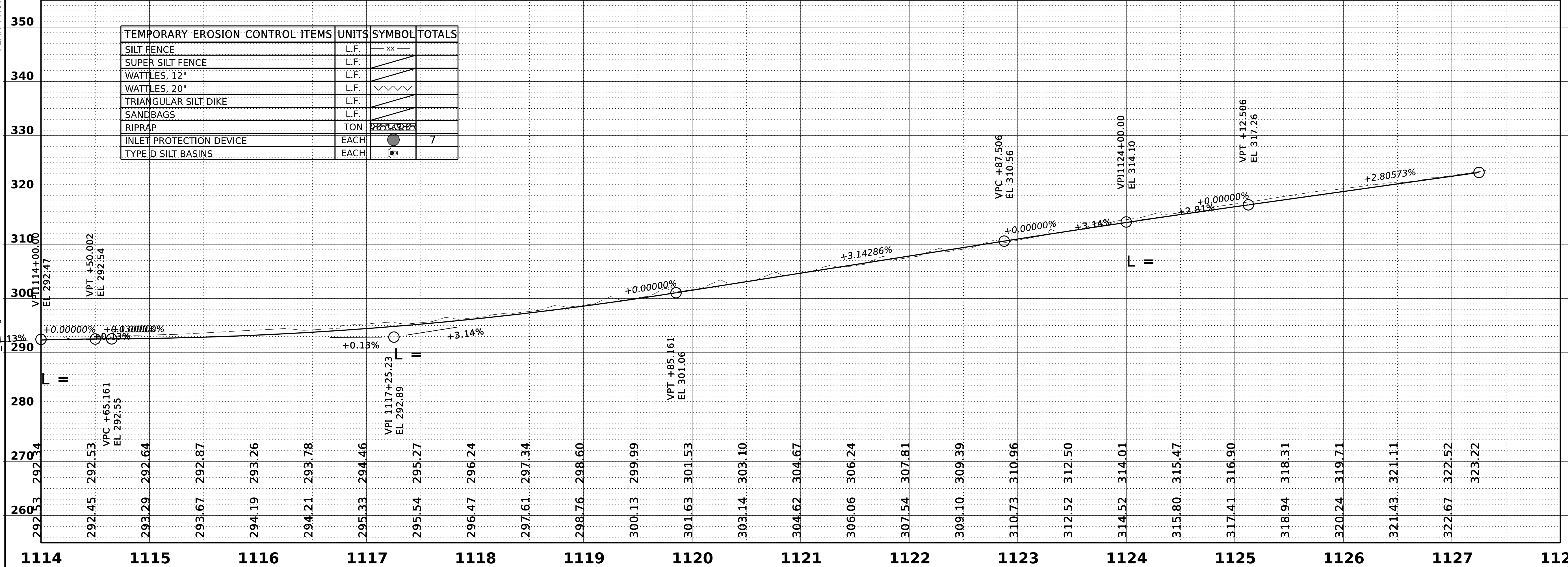
EROSION CONTROL PLANS
I-55 / US 51

SHEET ID
ECP-15
 SHEET NO.
172



PLAN-PROFILE SHEET

5/21/2026 9:34:36 AM 109486-SHT-ECP.dgn



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	xx	
SUPER SILT FENCE	L.F.		
WATTLES, 12"	L.F.		
WATTLES, 20"	L.F.		
TRIANGULAR SILT DIKE	L.F.		
SANDBAGS	L.F.		
RIPRAP	TON		
INLET PROTECTION DEVICE	EACH		7
TYPE D SILT BASINS	EACH		

1114 1115 1116 1117 1118 1119 1120 1121 1122 1123 1124 1125 1126 1127 1128

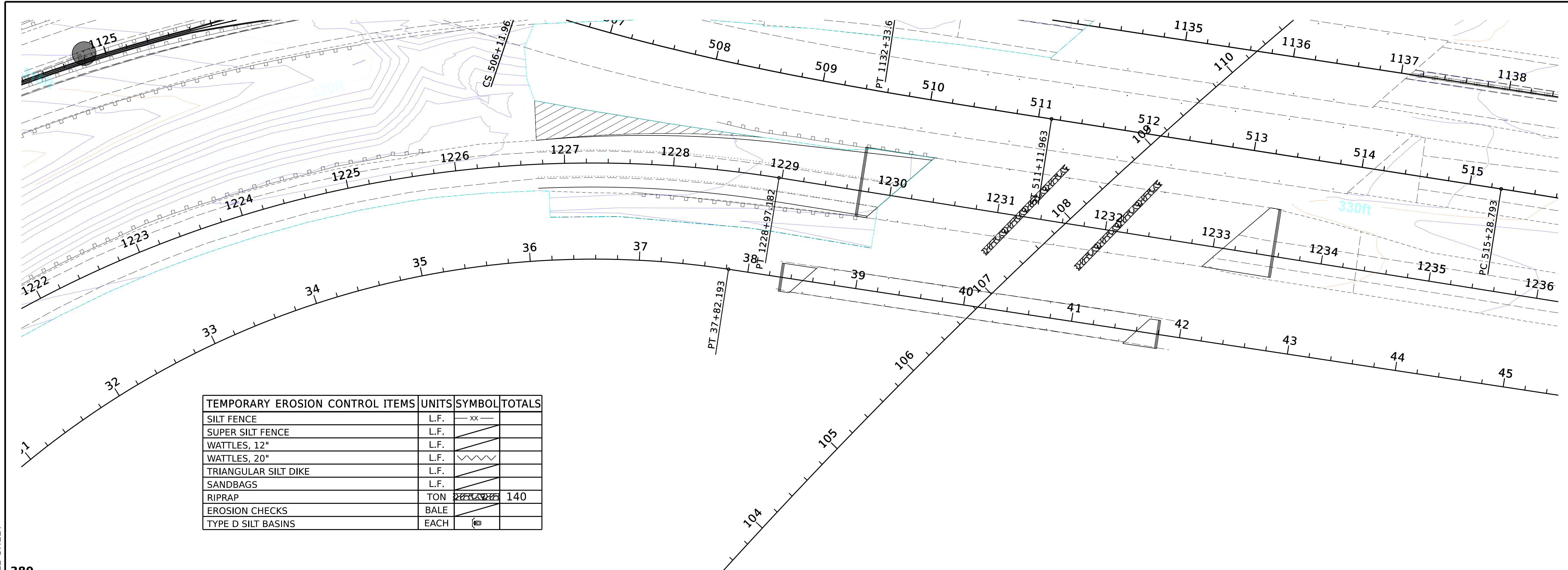


DESIGNED BY:
 DETAILED BY:
 CHECKED BY:
 DATE:

FMS CON: 109486/301000
 PROJECT NO.: DB/IM-0020-01(278)
 COUNTY: HINDS

EROSION CONTROL PLANS
I-55 N TO I-20 E

SHEET ID
ECP-15A
 SHEET NO.
173



TEMPORARY EROSION CONTROL ITEMS	UNITS	SYMBOL	TOTALS
SILT FENCE	L.F.	— xx —	
SUPER SILT FENCE	L.F.	—	
WATTLES, 12"	L.F.	▨	
WATTLES, 20"	L.F.	▩	
TRIANGULAR SILT DIKE	L.F.	▧	
SANDBAGS	L.F.	▩	
RIPRAP	TON	▨	140
EROSION CHECKS	BALE	▩	
TYPE D SILT BASINS	EACH	⊞	

PLAN-PROFILE SHEET

5/21/2026 9:34:38 AM 109486-SHT-ECP_All.dgn

