

SPECIAL PROVISIONS

WATERWAY PERMITS CONDITIONS

C-R-S: FRA-270-32.92

PID: 113663

Date: 03/17/2026

1. Waterway Permits Time Restrictions:

Regional General Permit - Section A (Linear Transportation Projects) is authorized for FRA-270-32.92, PID 113663. A copy of the Regional General Permit and the United States Army Corps of Engineers (USACE) authorization letter (LRH-2023-00608-SCR - Big Walnut Creek) shall be kept at the work site at all times and made available to all contractors and subcontractors. The permit is effective starting: March 17, 2026. The permit expires: February 11, 2030.

For authorized work in aquatic resources (including streams, wetlands, jurisdictional ditches, captured streams, lakes, ponds), the Department will consider the Contractor’s submission of a reauthorization to the waterway permit expiration date based on project constraints. If more than one permit is authorized for the project, then all permits become invalid once the first permit expires. In order for the request to be considered, the Contractor must submit a justification to the Engineer at least 90 days prior to the waterway permit expiration date. The Engineer will submit the request for a time extension to the Ohio Department of Transportation, Office of Environmental Services, Waterway Permits Unit (ODOT-OES-WPU) for consideration and coordination with the U.S. Army Corps of Engineers (USACE), Ohio Environmental Protection Agency (OEPA), U.S. Coast Guard (USCG), U.S. Fish and Wildlife Service (USFWS), and Ohio Department of Natural Resources (ODNR) as appropriate.

2. Deviations From Permitted Construction Activities:

No deviation from the requirements for work in aquatic resources depicted in the plans, Special Provisions, and/or Working Drawings may be made unless a modification has been submitted to ODOT-OES-WPU and approved by the appropriate agencies (i.e., USACE, OEPA, USCG, ODNR, and USFWS).

NOTE: Plan sheets submitted with the Pre-Construction Notification were approved by the USACE in accordance with Regional General Permit - Section A and are included in these Special Provisions.

For emergency situations resulting in unanticipated impacts to aquatic resources, provide notification (verbal or written) to the Engineer as soon as possible following discovery of the situation. Written notification to the Engineer and notification to the ODOT-OES-WPU (614-466-2159) must be made within 24 hours.

For non-emergency situations, notify the Engineer in writing for submission to the ODOT-OES-WPU (614-466-2159) for consideration and coordination with the appropriate agencies. Notification must be made at least 90 days prior to planned, non-permitted activities. Consideration of the requested deviation is at the discretion of the Director and must be coordinated with the appropriate regulatory agencies.

3. In-Stream Work Restrictions:

Work in the following aquatic resources is further restricted as follows:

Stream Name/Description	Location	Work restriction dates (No in-stream work permitted)
UNT Big Walnut Creek	STA 1369+72 to STA 1372+58	None

UNT = unnamed tributary stream

*Restriction dates do not apply if the stream has been dewatered prior to April 15.

In-stream work has been defined as the placement and/or removal of fill materials (temporary or permanent) below ordinary high water of a stream. Examples of “fill” include, but are not limited to: bridge piers, abutments, culverts, rock channel protection, scour protection, and temporary access fills.

Fills placed within a stream identified in the above table (outside of the work restriction dates) can continue to be worked from during the work restriction dates, but cannot be expanded, removed, or otherwise modified (below ordinary high water) until once again outside of the work restriction dates.

4. Materials:

Materials utilized in or adjacent to aquatic resources for temporary or permanent fill or bank protection shall consist of suitable material free from toxic contaminants in other than trace quantities. Asphalt products are specifically excluded for use as fill. Chromated Copper Arsenate (CCA), creosote, and other pressure treated lumber shall not be used in structures that are placed in aquatic resources.

5. Aquatic Resource Demarcation:

Tables C and D (attached) include detailed fill quantities authorized within the aquatic resources. Aquatic resources not authorized for impact by these Special Provisions shall be demarcated in the field as per SS 832 prior to site disturbance. The fence shall remain in place and be maintained throughout the construction process. Following the completion of the project, the fence and posts shall be removed.

6. Spill containment:

Provide and Maintain an Oil Spill Kit with a minimum capacity of 65 gallons. The Spill Kit shall contain:

- 6 - 3 in. X 8 ft. Oil only socks
- 4 - 18 in. X 18 in. Oil only pillows
- 2 - 5 in. X 10ft. Booms
- 50 - 16in. X 20 in. Oil only pads
- 10- Disposable Bags
- 1 - 65 Gallon drum with lid
- 25 pounds of Granular Oil Absorbent

The Oil Spill Kit shall be located within 150 feet of any equipment working in a stream or wetland. The oil Spill Kit shall be maintained for the life of the contract. Any materials utilized during the project will be replaced within 48 hours. All costs associated with furnishing and maintaining the above referenced spill containment kit is incidental to work.

7. Project Inspection:

Inspection of Work may include inspection by representatives of other government agencies or railroad corporations that pay a portion of the cost of the Work or regulate the Work through State and Federal law. Comments from the representatives of these agencies shall be directed to the Engineer who will immediately contact the ODOT-District Environmental Coordinator and ODOT-OES-WPU at 614-466-2159.

8. Temporary Access Fills:

Special Provisions Notes:**Definitions:****Hydraulic Opening**

The cross-sectional area allowing an unimpeded discharge equal to twice the highest monthly flow without producing a rise in the backwater above the Ordinary High Water Mark (OHWM).

Standard Temporary Discharge

Discharge equal to twice the *highest monthly flow* without producing a rise in the backwater above the OHWM. The U.S. Geologic Service publication "Techniques for estimating Selected Streamflow Characteristics of Rural Unregulated Streams in Ohio" provides equations that estimate monthly flow for Ohio Waterways. These flows are also available in a web application by USGS StreamStats, (<https://water.usgs.gov/osw/streamstats/ohio.html>). The highest monthly flow is the highest monthly mean discharge occurring in a 12-month period from January to December.

Average Monthly Flow

The average monthly flow represents the estimated "normal" flow.

Temporary Access Fills (TAFs)

Include, but are not limited to, dewatering fills, causeways, cofferdams, access pads, temporary bridges, etc. below the OHWM.

Requirements

21 calendar days prior to the initiation of any in-stream work, provide the Engineer with Working Drawings that include:

- Plan view drawing (50 scale or less) showing the location of all TAFs proposed for use on the project
- Scaled cross section and profile drawing showing the OHWM and the proposed hydraulic opening.
- Identify the minimum diameter size, placement location and thickness of non-erodible Dumped Rock Fill material on the plan and profile.
- Calculations analyzing the hydraulic impacts of the TAF on the waterway. Include in the calculations an analysis of the hydraulic opening sized adequately to pass the Standard Temporary Discharge without producing a rise in backwater above the OHWM. Include, in the analysis, calculated channel velocities adjacent to the TAF, culvert exit velocities, calculated headwater and tailwater elevations, and any additional appropriate calculations to assess potential impacts to the waterway during normal and anticipated high flow (twice the highest monthly flow) events.
- A description of all temporary material to be placed below the OHWM elevation.
- A description of the installation and staging of all temporary fill over the life of the contract.
- Identify the protection methods and/or structural Best Management Practices for minimizing impacts to the waterway.
- Volume of temporary fill below the OHWM elevation.
- A description of the diversion ditches, equipment, conduits or means for maintaining normal flows in the waterway.
- A description of the removal of all temporary fill and restoration of the channel and all areas impacted by the TAFs.
- A schedule outlining the timing of the placement and removal of all temporary fill.
- Have competent individuals prepare and check the Working Drawings and hydraulic calculations. Provide a cover sheet containing the preparer(s) and checker(s): First Name, Last Name and Initials. The preparer(s) and checker(s) shall not be the same individual. Have an Ohio Registered Engineer review, approve, sign, seal and date the Working Drawings and hydraulic calculations

according to ORC 4733 and OAC 4733-35. Include the following statement on the Working Drawings: "These Working Drawings were prepared in compliance with the terms of these Special Provisions and all contract documents."

Do not begin in-stream work until the Engineer has accepted the Working Drawings and hydraulic calculations.

The design and construction of the Contractor's TAF must minimize impacts to water bodies, stream banks, stream beds, and riparian zones to the maximum extent practicable.

Fording of waterways and other aquatic resources is prohibited.

Construct TAFs in such a manner that will maintain flows, minimize upstream flooding, and avoid overtopping the TAF on a regular basis. ***TAFs shall be designed and constructed so that the hydraulic opening provides capacity for a discharge equal to twice the highest monthly flow without producing a rise in the backwater above the (OHWM).***

If the Contractor proposes a TAF which does not meet all the requirements of these Special Provisions, the Contractor must submit a request in writing for a modified TAF to the Engineer. The request must include all Working Drawings and hydraulic calculations required by these Special Provisions. The Department makes no guarantee to grant the request. The Contractor's proposed TAF request will be coordinated by OES with the USACE and the OEPA, as appropriate. The time frame allowed for the coordination of the contractor's proposed TAF will be a minimum of 60 days.

Installation of any temporary fill without appropriate authorization is strictly prohibited. All direct coordination with the USACE and/or OEPA will be performed through OES.

TAFs Construction and Payment

Begin planning and installing causeways and access fills as early in construction as possible to avoid conflicts with these Special Provisions or other environmental commitments that have been included in the construction plans.

TAFs in Streams and Rivers may include, but are not limited to, causeways, cofferdams, access pads, sheet piling, temporary bridges, etc. The Contractor must make every attempt to minimize disturbance to waterbodies, stream banks, stream beds and riparian zones during the construction, maintenance, and removal of the TAF. Construct the TAFs as narrow as practical. Install in-stream conduits parallel to the stream banks. Make the TAFs in shallow areas rather than deep pools where possible. Minimize clearing, grubbing, and excavation of stream banks, and approach sections. Construct the TAFs as to not cause erosion or allow sediment deposits in the waterway.

Prior to the initiation of any in-stream work, establish a monument upstream of the proposed TAF to visually monitor the water elevation in the waterway where the fill is permitted. Maintain the monument throughout the project. Provide a visual mark on the monument that identifies the elevation 1 foot above the OHWM. Ensure that the monument can be read from the bank of the waterway. Have this elevation set and certified by an Ohio Registered Surveyor. All costs associated with furnishing and maintaining the above referenced monument is incidental to the work.

Should the surface water elevation exceed the elevation 1 foot above OHWM, the Department will compensate the Contractor for repair of any resulting damage to the TAF up to the elevation of 1 foot above the OHWM, except as noted. The Department will recognize this event as an excusable, non-compensable delay in accordance with Section 108.06 B. of the Construction & Materials Specifications.

Follow the requirements in Item 502 for Structures for Maintaining Traffic and in Item 503 for Cofferdams and Excavation Bracing and any modifications to these items as shown in the plans. The

Department will not pay for repair and maintenance of TAFs associated with Items 502 and 503 as a result of surface water elevation exceeding 1 foot above the OHWM. Compensation for damages associated with waterway flows will be provided as described in Items 502 and 503.

Construct the TAFs, not including Items 502 and 503, to a water elevation at least 1 foot (0.3 m) above the OHWM. If more than one-third the width of the stream is filled, then use culvert pipes to allow the movement of aquatic life. Ensure that any ponding of water behind the TAF will not damage property, flood roadways, or threaten human health and safety.

The following minimum requirements apply to TAFs where culverts are used.

- A. Furnish culverts on the existing stream bottom.
- B. Avoid a drop in water elevation at the downstream end of the culvert that would result in an adverse impact to the waterway.
- C. Furnish a sufficient number of culverts in addition to stream openings to provide a discharge equal to twice the highest monthly flow without producing a rise in the backwater above the OHWM.
- D. Furnish culverts with a minimum diameter of 18 inches (0.5 m).

All TAFs must be constructed of suitable materials. Causeways and access fills must be encapsulated with clean, non-erodible, nontoxic Dumped Rock Fill, Type A, B, C, or D, meeting the requirements of C&MS 703.19.B. Utilize appropriately sized Dumped Rock Fill determined by the Contractor's engineer for encapsulating the sides of the TAF. Encapsulate all sides of the TAF, adjacent to the waterways, with the non-erodible material. For causeways, contractors may use clean aggregate meeting C&MS 703.01 Size Number 1 and 2 for creating a working surface above the OHWM. Extend the non-erodible encapsulating material to at least the elevation of the top of the working surface. Extend clean aggregate up the slope from the original stream bank for 50 feet (10 m) to remove erodible material and prevent tracking from equipment onto the TAF.

When the work requiring TAF is complete, all portions of the TAF (including all rock and culverts) will be removed in its entirety. Do not dispose of TAF material in other aquatic resources or where erosion into another aquatic resource is possible. The stream bottom affected by the TAFs will be restored to its pre-construction elevations. The TAFs will not be paid as a separate item but will be included by the Contractor as part of the total project cost.

Unless specific TAF compensation is included in the plans, all environmental protection and control associated with the authorized activities, are incidental to the work within the boundaries of the aquatic resources.

9. Excavation Activities:

Excavated material will be placed at an upland site and disposed of in such a manner that sediment and runoff to streams and other aquatic resources is controlled and minimized. Additionally, no more than incidental fallback into jurisdictional waters of the U.S. is permitted during the excavation process. If any changes to the proposed work are deemed necessary, notify the Engineer who will immediately contact the ODOT-District Environmental Coordinator and ODOT-OES-WPU at 614-466-2159.

10. Construction Completion Certification:

Upon completion of the work, notify the Engineer. The USACE Construction Completion Certification must be completed and signed by the Engineer then provided via US mail or email to:

Waterway Permits Program Manager
ODOT - Office of Environmental Services
1980 West Broad Street, Mail Stop 4170
Columbus, Ohio 43223
Adrienne.Earley@dot.ohio.gov

A copy of the certification has been attached to these Special Provisions.

11. Demolition Debris:

The intentional discharge of demolition debris from any structure (including but not limited to bridges, culverts, abutments, wing walls, piers) is not authorized for this project. If any demolition debris inadvertently falls into aquatic resources, it must be removed immediately. Notify the Engineer immediately in writing of any inadvertent fill discharged into aquatic resources. The Engineer will immediately contact ODOT-OES-WPU at 614-466-2159 if any unintentional discharge occurs.

Version: January 2026

TABLE C. STREAM DISCHARGE AND FILL QUANTITIES

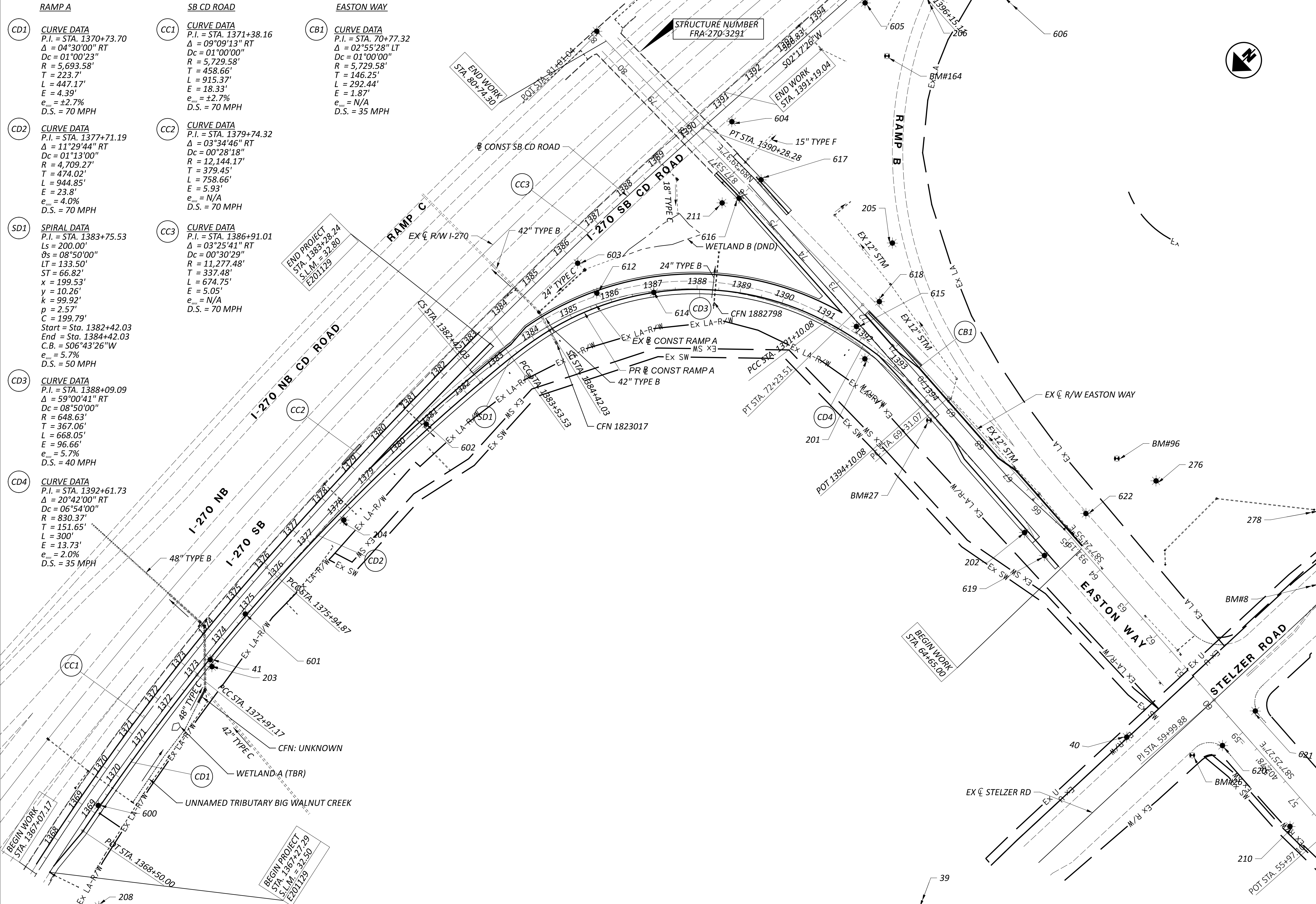
Stream	Station	Description of Impacts	Length (LF)	Width (LF)	Depth (LF)	Existing Culvert	Culvert Overlap	Permanent Fill Below OHWM						Total Permanent Fill			Total Temporary Fill			Total Impact Length			
								Proposed Concrete (Includes Culvert, Piers, Walls, Abutments, etc.)			Proposed Earthen, Granular, or Embankment Fill			Length (LF)	Area (AC)	Volume (CY)	Length (LF)	Area (AC)	Volume (CY)		Length (LF)	Area (AC)	Volume (CY)
								Length (LF)	Area (AC)	Volume (CY)	Length (LF)	Area (AC)	Volume (CY)										
UT Big Walnut Creek	STA 1369+72 to 1372+58	Grading; culvert replacement; TAF	283	1.8	0.21	195.0	6.0	15.0	0.001	1.0	268.0	0.011	4.0	283.0	0.012	5.0	10.0	0.001	1.0	283.0			
SUM:						195.0	6.0	15.0	0.001	1.0	268.0	0.011	4.0	283.0	0.012	5.0	10.0	0.001	1.0	283.0			

LF = linear feet; AC = acres; CY = cubic yards; RCP = rock channel protection or the like (specify if different, i.e.. concrete block matting); NA = Not Applicable

TABLE D. WETLAND DISCHARGE AND FILL QUANTITIES

Wetland	Station	Description of Impacts	Acreage (AC)	Depth (LF)	Permanent Fill Within Wetland Boundary		Total Permanent Fill		Total Temporary Fill		Total Impact Acreage
					Proposed Earthen, Granular, or Embankment Fill		Area (AC)	Volume (CY)	Area (AC)	Volume (CY)	Area (AC)
					Area (AC)	Volume (CY)					
Wetland A	STA 13.71+65 to 1371+85	Grading	0.006	1.0	0.006	10.0	0.006	10.0	0	0	0.006
SUM:					0.006	10.0	0.006	10.0	0	0	0.006

LF = linear feet; AC = acres; CY = cubic yards; RCP = rock channel protection or the like (specify if different, i.e.. concrete block matting); NA = Not Applicable



CD1 CURVE DATA
 P.I. = STA. 1370+73.70
 $\Delta = 04^{\circ}30'00''$ RT
 $Dc = 01^{\circ}00'23''$
 $R = 5,693.58'$
 $T = 223.7'$
 $L = 447.17'$
 $E = 4.39'$
 $e_{max} = \pm 2.7\%$
 D.S. = 70 MPH

CD2 CURVE DATA
 P.I. = STA. 1377+71.19
 $\Delta = 11^{\circ}29'44''$ RT
 $Dc = 01^{\circ}13'00''$
 $R = 4,709.27'$
 $T = 474.02'$
 $L = 944.85'$
 $E = 23.8'$
 $e_{max} = 4.0\%$
 D.S. = 70 MPH

SD1 SPIRAL DATA
 P.I. = STA. 1383+75.53
 $Ls = 200.00'$
 $\theta_s = 08^{\circ}50'00''$
 $LT = 133.50'$
 $ST = 66.82'$
 $x = 199.53'$
 $y = 10.26'$
 $k = 99.92'$
 $p = 2.57'$
 $C = 199.79'$
 Start = Sta. 1382+42.03
 End = Sta. 1384+42.03
 C.B. = $S06^{\circ}43'26''$ W
 $e_{max} = 5.7\%$
 D.S. = 50 MPH

CD3 CURVE DATA
 P.I. = STA. 1388+09.09
 $\Delta = 59^{\circ}00'41''$ RT
 $Dc = 08^{\circ}50'00''$
 $R = 648.63'$
 $T = 367.06'$
 $L = 668.05'$
 $E = 96.66'$
 $e_{max} = 5.7\%$
 D.S. = 40 MPH

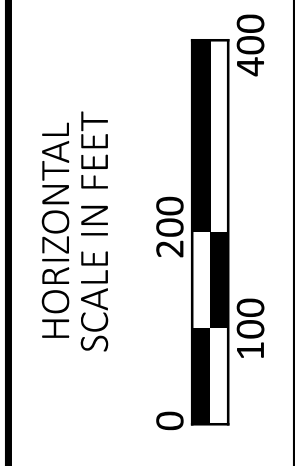
CD4 CURVE DATA
 P.I. = STA. 1392+61.73
 $\Delta = 20^{\circ}42'00''$ RT
 $Dc = 06^{\circ}54'00''$
 $R = 830.37'$
 $T = 151.65'$
 $L = 300'$
 $E = 13.73'$
 $e_{max} = 2.0\%$
 D.S. = 35 MPH

CC1 CURVE DATA
 P.I. = STA. 1371+38.16
 $\Delta = 09^{\circ}09'13''$ RT
 $Dc = 01^{\circ}00'00''$
 $R = 5,729.58'$
 $T = 458.66'$
 $L = 915.37'$
 $E = 18.33'$
 $e_{max} = \pm 2.7\%$
 D.S. = 70 MPH

CC2 CURVE DATA
 P.I. = STA. 1379+74.32
 $\Delta = 03^{\circ}34'46''$ RT
 $Dc = 00^{\circ}28'18''$
 $R = 12,144.17'$
 $T = 379.45'$
 $L = 758.66'$
 $E = 5.93'$
 $e_{max} = N/A$
 D.S. = 70 MPH

CC3 CURVE DATA
 P.I. = STA. 1386+91.01
 $\Delta = 03^{\circ}25'41''$ RT
 $Dc = 00^{\circ}30'29''$
 $R = 11,277.48'$
 $T = 337.48'$
 $L = 674.75'$
 $E = 5.05'$
 $e_{max} = N/A$
 D.S. = 70 MPH

CB1 CURVE DATA
 P.I. = STA. 70+77.32
 $\Delta = 02^{\circ}55'28''$ LT
 $Dc = 01^{\circ}00'00''$
 $R = 5,729.58'$
 $T = 146.25'$
 $L = 292.44'$
 $E = 1.87'$
 $e_{max} = N/A$
 D.S. = 35 MPH



SCHEMATIC PLAN
I-270 SB CD ROAD AND EASTON WAY

DESIGN AGENCY	EMHT
DESIGNER	SJS
REVIEWER	SJB 05/15/23
PROJECT ID	113663
SHEET	P.2
TOTAL	145

UTILITIES

LISTED BELOW ARE ALL UTILITIES LOCATED WITHIN THE PROJECT CONSTRUCTION LIMITS TOGETHER WITH THEIR RESPECTIVE OWNERS:

- | | |
|---|---|
| <p>AEP (FIBER)
JIM RIGDON
301 CLEVELAND AVE, S.W.
CANTON, OH 44702
D: 330-438-7168
C: 330-413-6132
jrigdn@aep.com</p> | <p>AEP (DISTRIBUTION)
PAUL PAXTON
777 HOPEWELL DR
NEWARK, OH 43056
740-348-5322
ptpaxton@aep.com</p> |
| <p>AEP (TRANSMISSION)
MICHAEL D. CARR
8600 SMITHS MILL ROAD
NEW ALBANY, OH 43054
D: 380-205-5072
C: 614-552-1893
mdcarr@aep.com</p> | <p>COLUMBUS FIBERNET
MATT BLACKSTONE
1600 WALCUTT ROAD
COLUMBUS, OH 43228
614-921-8524
mablackstone@columbusfiber.net
CFNinfo@columbusfiber.net</p> |
| <p>CITY OF COLUMBUS
DPU - DIVISION OF SEWERAGE & DRAINAGE
SEWER MAINTENANCE MANAGER
1250 FAIRWOOD AVE.
COLUMBUS, OH 43206
OFFICE: 614-645-7102
DPUDigitalSubmittal@columbus.gov</p> | <p>COLUMBIA GAS
ROB CALDWELL
3550 JOHNNY APPLESEED COURT
COLUMBUS, OH 43231
614-818-2104
C: 614-370-1906
CUSTOMER SERVICE: 1-800-344-4077
DAMAGE PREVENTION: 1-866-632-6243
columbiagas_columbuseng@nisource.com
ALSO COPY: rcaldwell@nisource.com</p> |
| <p>MCI (VERIZON)
757 COMMERCE CT.
LEWIS CENTER, OH 43035
CELL: 614-593-6685 (MAURICE JONES)
CELL: 614-816-0361 (BOB DILLOW)
vz.net.columbus@verizon.com
ALSO COPY:
John.cornell@verizonwireless.com
michael.hennon@verizonwireless.com
michael.bondy@verizonwireless.com
sven.christianson@verizonwireless.com</p> | <p>CROWN CASTLE FIBER
JON TARNOWSKI
2 EASTON OVAL - SUITE 425
COLUMBUS, OH 43219
T: 585-445-5813
C: 614-940-2462
jon.tarnowski@crowncastle.com</p> |
| <p>ODOT DISTRICT 6 TRAFFIC
TROY BRYANT
UTILITY RELOCATION COORD. D6
400 E WILLIAM ST
DELAWARE, OH 43015
O: 740-833-8110
Troy.Bryant@dot.ohio.gov</p> | <p>LUMEN (FKA CENTURY LINK/LEVEL 3 COMM./TW TELECOM/QWEST)
250 W. OLD WILSON BRIDGE, SUITE 130
WORTHINGTON, OH 43085
relocations@lumen.com
relocations@brightspeed.com</p> |
| <p>EASTON TOWN CENTER
BRAD HEILMAN
160 EASTON TOWN CENTER
COLUMBUS, OH 43219
614-750-0620
bheilman@steiner.com</p> | <p>AT&T
MIKE LEPLEY
111 N 4TH ST
COLUMBUS, OH 43215
O: 614-223-5872
C: 614-208-1907
ti9569@att.com</p> |
| <p>CHARTER COMM./SPECTRUM (AKA TIME WARNER COMM.)
JOSEPH VLOCK
3760 INTERCHANGE DR
COLUMBUS, OH 43204
614-402-1979
joseph.vlock@charter.com
DL-MOH-CONSTRUCTION-FRELO-TEAM@charter.com</p> | <p>ZAYO FIBER
ERIC ALEXANDER
251 NEILSTON STREET
COLUMBUS, OH 43215
C: 614-989-9655
eric.alexander@zayo.com</p> |

THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE AS OBTAINED FROM THE OWNERS AS REQUIRED BY SECTION 153.64 O.R.C.

SURVEYING PARAMETERS

PRIMARY PROJECT CONTROL MONUMENTS GOVERN ALL POSITIONING ON ODOT PROJECTS. SEE SHEET 3 OF THE PLANS FOR A TABLE CONTAINING PROJECT CONTROL INFORMATION.

USE THE FOLLOWING PROJECT CONTROL, VERTICAL POSITIONING, AND HORIZONTAL POSITIONING PARAMETERS FOR ALL SURVEYING:

- PROJECT CONTROL**
- POSITIONING METHOD: RTN/RTK/DIFFERENTIAL LEVELING
MONUMENT TYPE: SOLID IRON PIPES, THREE-QUARTER (3/4) INCH DIAMETER, THIRTY (30) INCHES LONG WITH ALUMINUM CAP CONATING THE TEXT "PRIMARY PROJECT CONTROL" OR "AZIMUTH MARK" SET FLUSH.
- VERTICAL POSITIONING**
- ORTHOMETRIC HEIGHT DATUM: NAVD88
GEOID: GEOID18
- HORIZONTAL POSITIONING**
- REFERENCE FRAME: NAD83(2011)
ELLIPSOID: GRS 80
MAP PROJECTION: LAMBERT CONFORMAL CONIC
COORDINATE SYSTEM: OHIO STATE PLANE, SOUTH ZONE
COMBINED SCALE FACTOR: 1.0000323875 (GRID TO GROUND)
ORIGIN OF COORDINATE SYSTEM: 0,0

USE THE POSITIONING METHODS AND MONUMENT TYPE USED IN THE ORIGINAL SURVEY TO RESTORE ALL MONUMENTS RELATED TO PRIMARY PROJECT CONTROL THAT ARE DAMAGED OR DESTROYED BY CONSTRUCTION ACTIVITIES. RESTORE THE DAMAGED OR DESTROYED MONUMENTS IN ACCORDANCE WITH C&MS 623.

UNITS ARE IN U.S. SURVEY FEET.

CLEARING AND GRUBBING

ALTHOUGH THERE ARE NO TREES OR STUMPS SPECIFICALLY MARKED FOR REMOVAL WITHIN THE LIMITS OF THE PROJECT, A LUMP SUM QUANTITY IS INCLUDED IN THE GENERAL SUMMARY FOR ITEM 201, CLEARING AND GRUBBING. ALL PROVISIONS AS SET FORTH IN THE SPECIFICATIONS UNDER THIS ITEM ARE INCLUDED IN THE LUMP SUM PRICE BID FOR ITEM 201, CLEARING AND GRUBBING.

BENCHING OF FOUNDATION SLOPES

ALTHOUGH CROSS-SECTIONS INDICATE SPECIFIC DIMENSIONS FOR PROPOSED BENCHING OF THE EMBANKMENT FOUNDATIONS IN CERTAIN AREAS, NO WAIVER OF THE SPECIFICATIONS IS INTENDED. BENCH ALL OTHER SLOPED EMBANKMENT AREAS AS SET FORTH IN SECTION 203.05 OF THE CONSTRUCTION AND MATERIAL SPECIFICATIONS (C&MS). NO ADDITIONAL PAYMENT WILL BE MADE FOR BENCHING REQUIRED UNDER THE PROVISIONS OF SECTION 203.05.

REVIEW OF DRAINAGE FACILITIES

PRIOR TO THE START OF WORK AND AGAIN BEFORE FINAL ACCEPTANCE, PERFORM AN INSPECTION WITH REPRESENTATIVES OF THE DEPARTMENT, CONTRACTOR AND LOCALS OF ALL EXISTING DRAINAGE FACILITIES THAT ARE TO REMAIN IN SERVICE WHICH MAY BE AFFECTED BY THE WORK. THE CONDITION OF THE EXISTING CONDUITS AND THEIR APPURTENANCES IS DETERMINED FROM FIELD OBSERVATIONS. RECORDS OF THE INSPECTION ARE MAINTAINED BY THE DEPARTMENT.

CONFIRM ALL EXISTING SEWERS INSPECTED INITIALLY BY THE ABOVE-MENTIONED PARTIES ARE MAINTAINED AND LEFT IN A CONDITION COMPARABLE TO THAT DETERMINED BY THE ORIGINAL INSPECTION. THE CONTRACTOR IS RESPONSIBLE TO CORRECT ANY CHANGE IN THE CONDITION RESULTING FROM THEIR OPERATIONS AS DIRECTED AND APPROVED BY THE ENGINEER.

PAYMENT FOR ALL OPERATIONS DESCRIBED ABOVE IS INCLUDED IN THE CONTRACT PRICE FOR THE PERTINENT 611 CONDUIT ITEMS.

AIRWAY/HIGHWAY CLEARANCE FOR AIRPORTS AND HELIPORTS

THIS PROJECT HAS BEEN IDENTIFIED AS BEING WITHIN THE INFLUENCE AREA OF A PUBLIC USE AIRPORT OR HELIPORT. NO TEMPORARY STRUCTURES OR CONSTRUCTION EQUIPMENT AT MAXIMUM OPERATING HEIGHT SHALL EXCEED A HEIGHT OF 90 FT. IF ANY TEMPORARY STRUCTURES OR CONSTRUCTION EQUIPMENT WILL EXCEED THIS HEIGHT, FURTHER COORDINATION WITH THE FEDERAL AVIATION ADMINISTRATION (FAA), AND ODOT OFFICE OF AVIATION, WILL BE NECESSARY PRIOR TO ERECTING SUCH TEMPORARY STRUCTURES OR OPERATING SUCH EQUIPMENT ON THE PROJECT. THE CONTRACTOR WILL BE REQUIRED TO SUBMIT FORM 7460-1 TO THE FAA. NOTIFY THE ODOT OFFICE OF AVIATION WHEN SUBMITTING FAA FORM 7460-1.

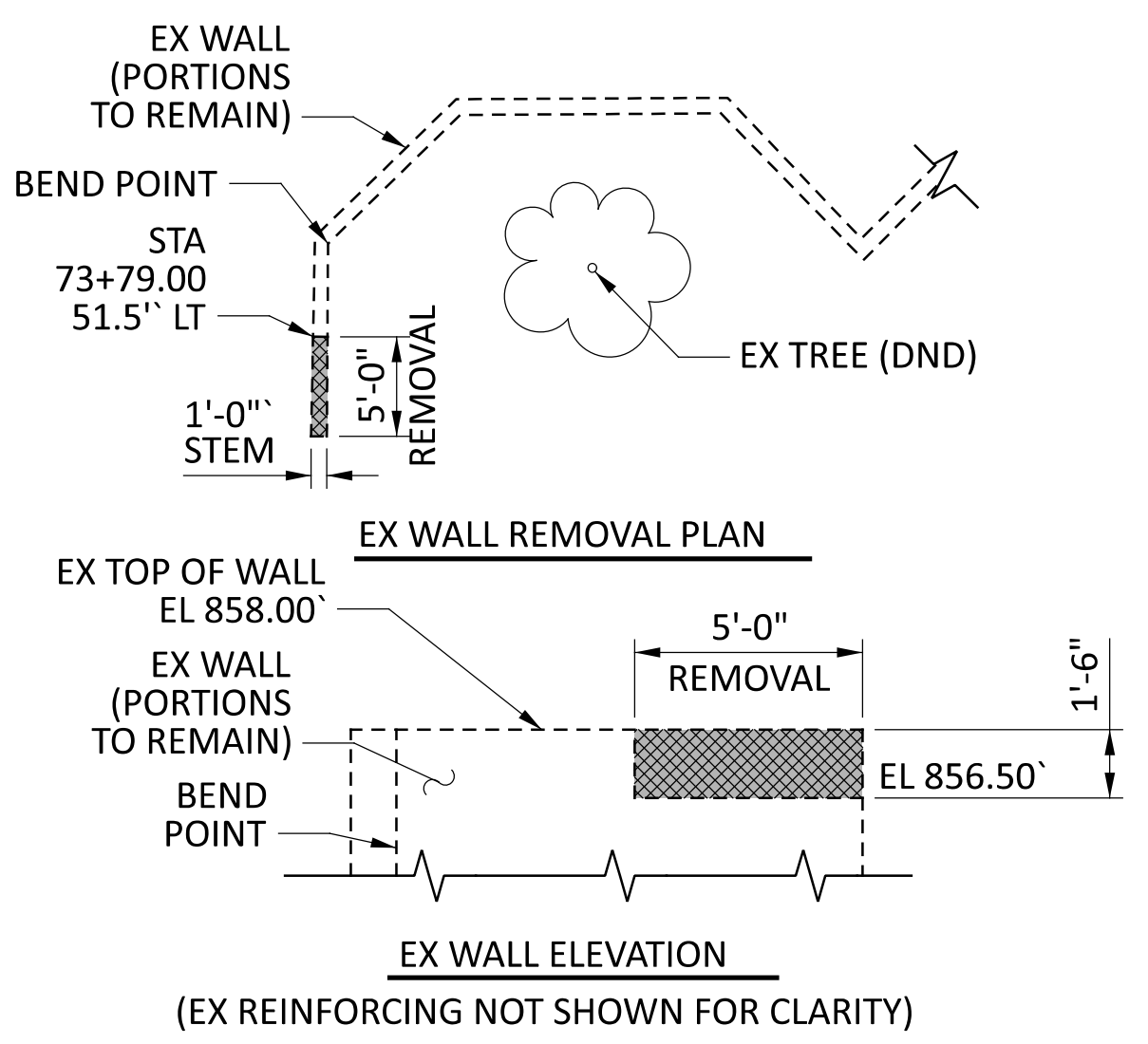
NO TEMPORARY STRUCTURES OR CONSTRUCTION EQUIPMENT SHALL EXCEED THE PERMISSIBLE HEIGHT, UNTIL A COPY OF THE FAA APPROVAL AND THE ODOT OFFICE OF AVIATION PERMIT HAS BEEN FURNISHED TO THE PROJECT ENGINEER.

FEDERAL AVIATION ADMINISTRATION
SOUTHWEST REGIONAL OFFICE
OBSTRUCTION EVALUATION GROUP
10101 HILLWOOD PARKWAY
FORT WORTH, TX 76177
FAX: (817) 222-5920
HTTP://CEAAA.FAA.GOV

OHIO DEPARTMENT OF TRANSPORTATION
OFFICE OF AVIATION
2829 WEST DUBLIN-GRANVILLE ROAD
COLUMBUS, OHIO 43235
OHIO.AIRPORT.PROTECTION@DOT.OHIO.GOV

ITEM 202 - PORTIONS OF STRUCTURE REMOVED, AS PER PLAN

THIS WORK CONSISTS OF THE REMOVAL OF PORTIONS OF THE EXISTING REINFORCED CONCRETE RETAINING WALL AS DESCRIBED AND DETAILED HEREIN.



REMOVE CONCRETE BY MEANS OF SAWCUTTING OR APPROVED PNEUMATIC HAMMERS EMPLOYING POINTED AND BLUNT CHISEL TOOLS. HYDRAULIC HOE-RAM TYPE HAMMERS WILL NOT BE PERMITTED. THE WEIGHT OF THE HAMMER SHALL NOT BE MORE THAN 35 POUNDS FOR REMOVAL WITHIN 18 INCHES OF PORTIONS TO BE PRESERVED. OUTSIDE THE 18 INCH LIMIT, THE CONTRACTOR MAY USE HAMMERS NOT EXCEEDING 90 POUNDS UPON THE APPROVAL OF THE ENGINEER. DO NOT PLACE PNEUMATIC HAMMERS IN DIRECT CONTACT WITH REINFORCING STEEL THAT IS TO BE RETAINED IN THE REBUILT STRUCTURE.

PRIOR TO FINAL GRADING, EXPOSED REINFORCING BAR ENDS SHALL BE CLEANED WITH A WIRE BRUSH AND PAINTED WITH AN ORGANIC ZINC RICH PRIMER PER 708.02.

FINAL GRADING SHALL BURY THE TOP OF WALL BEHIND THE PROJECTED TREE LINE SUCH THAT THE TOP OF WALL IS NOT VISIBLE UNTIL A HORIZONTAL OFFSET OF 55" LT MEASURED FROM EX | R/W EASTON WAY.

THE DEPARTMENT WILL MEASURE ALL WORK ASSOCIATED WITH THE PARTIAL WALL REMOVAL ON A LUMP SUM BASIS. THE DEPARTMENT WILL PAY FOR THE ACCEPTED QUANTITIES OF REMOVAL, SURFACE PREPARATION, AND APPLICATION OF THE ZINC RICH PRIMER AT THE CONTRACT PRICE FOR ITEM 202 - PORTIONS OF STRUCTURE REMOVED, AS PER PLAN.

ITEM 622 - BARRIER, MSC.: CONCRETE BARRIER

ALL WORK FOR THIS ITEM SHALL BE ACCORDING TO DETAIL SHOWN ON PAGE P.104 - P.105

WORK LIMITS

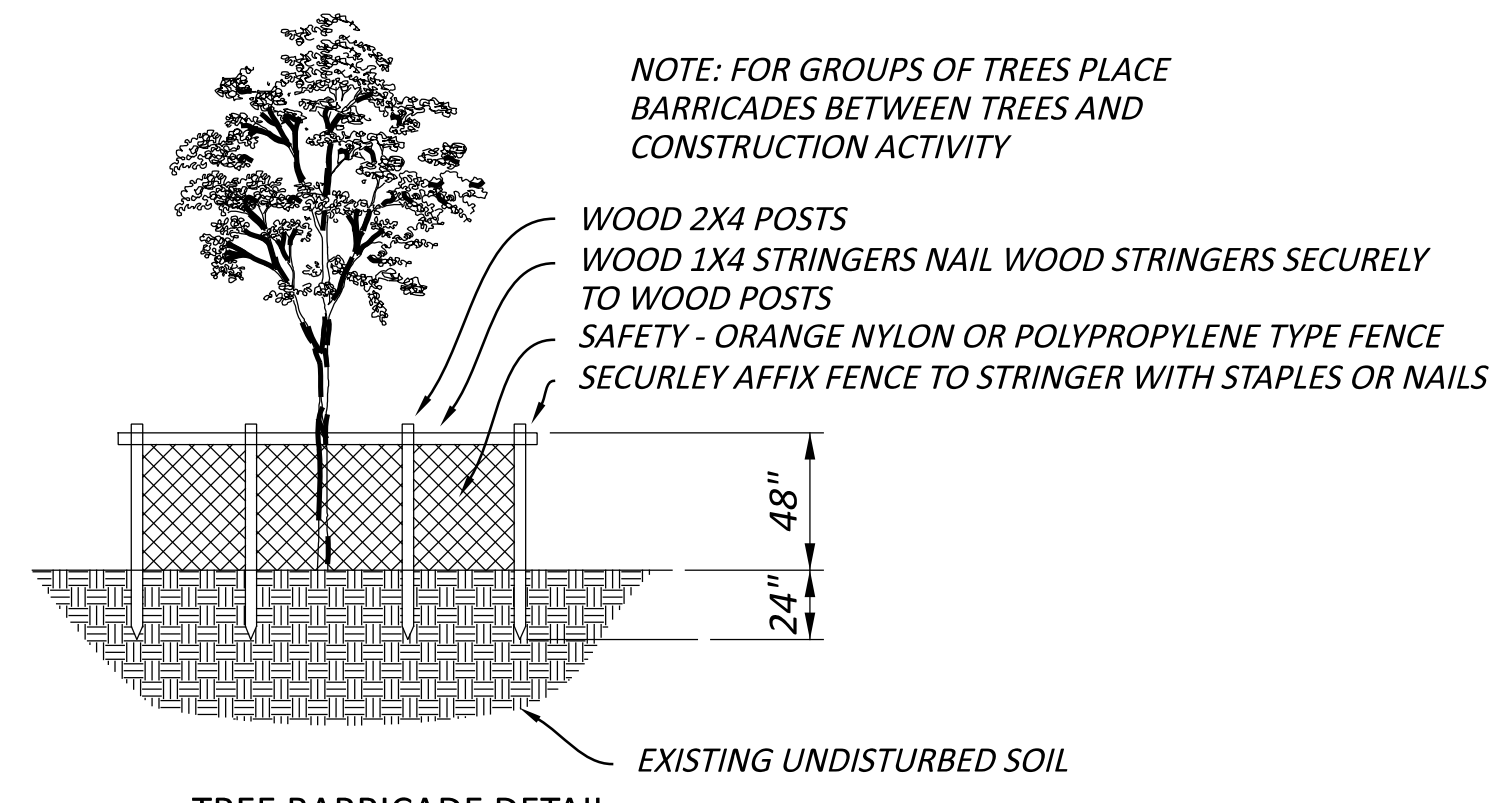
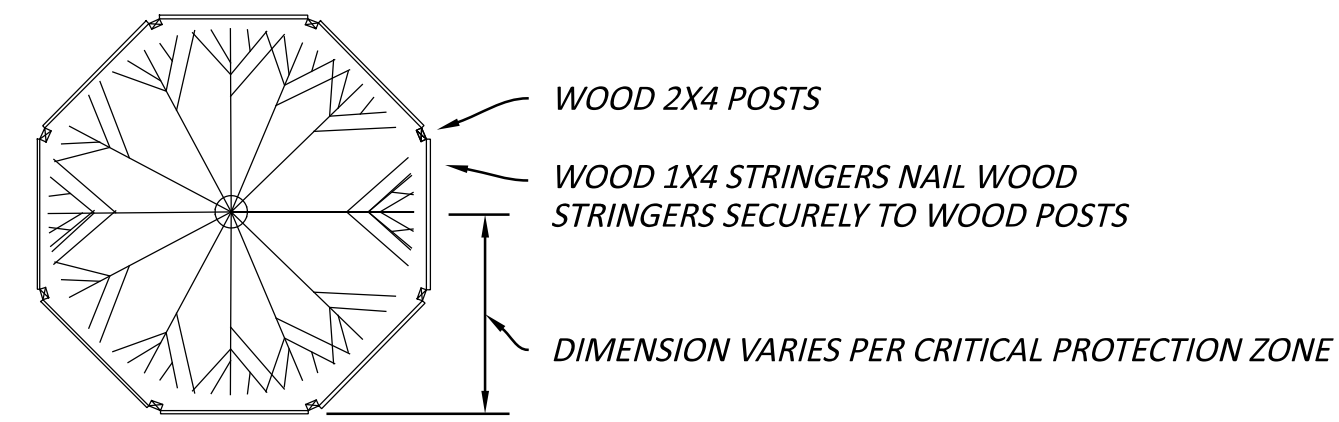
THE WORK LIMITS SHOWN ON THESE PLANS ARE FOR PHYSICAL CONSTRUCTION ONLY. PROVIDE THE INSTALLATION AND OPERATION OF ALL WORK ZONE TRAFFIC CONTROL AND WORK ZONE TRAFFIC CONTROL DEVICES REQUIRED BY THESE PLANS WHETHER INSIDE OR OUTSIDE THESE WORK LIMITS.

ROUNDING

THE ROUNDING AT SLOPE BREAKPOINTS SHOWN ON THE TYPICAL SECTIONS APPLIES TO ALL CROSS-SECTIONS, EVEN THOUGH OTHERWISE SHOWN.

DESIGN AGENCY	EMHT
DESIGNER	BMM
REVIEWER	SJB 05/15/23
PROJECT ID	113663
SHEET TOTAL	P.16 145

ITEM SPECIAL - TREE BARRICADE, AS PER PLAN



TREE BARRICADE DETAIL

- NOTE:
1. FOR GROUPS OF TREES:
 - A. PLACE THE BARRICADES AT THE DRIPLINE AROUND THE GROUPS PERIMETER
 2. INSTALLATION OF TREE PROTECTION BARRICADES SHALL BE PERFORMED BEFORE ANY SITE DEVELOPMENT ACTIVITY TAKES PLACE.
 3. THE TREE PROTECTION BARRICADES SHALL REMAIN IN PLACE THROUGHOUT THE CONSTRUCTION PHASE AND UNTIL ALL SITE DEVELOPMENT ACTIVITIES ARE FULLY COMPLETE.
 4. ANY DAMAGE THAT MAY OCCUR TO THE BARRICADES SHALL BE REPAIRED OR REPLACED TO THE ORIGINAL SPECIFICATIONS WITHIN 24 HOURS OF THE DAMAGE OCCURRING.
 5. THE AREA WITHIN THE TREE PROTECTION BARRICADES SHALL NOT BE USED FOR THE STORAGE OF ANY MATERIALS, SUPPLIES OR DEBRIS OR THE DISPOSAL OF ANY SOLID, LIQUID OR GASEOUS MATERIALS THAT COULD CAUSE HARM TO THE TREES.
 6. ANY TREE SCHEDULED TO REMAIN IF DAMAGED DURING CONSTRUCTION SHALL BE REPLACED BY PROVIDING EQUIVALENT MONETARY VALUE TO THE CITY'S TREE FUND.
 7. MONETARY TREE VALUE SHALL BE DETERMINED BY USING THE GUIDE FOR PLANT APPRAISAL, PUBLISHED BY THE INTERNATIONAL SOCIETY OF ARBORICULTURE OR OTHER SOURCES AS DETERMINED BY THE CITY FORESTER.
 8. BARRICADES SHALL PROTECT ALL TREES SCHEDULED TO REMAIN BEFORE AND DURING ALL CONSTRUCTION ACTIVITIES.
 9. ANY PROPOSED UNDERGROUND UTILITIES SHALL BE ROUTED AROUND PROTECTED TREES TO THE OUTSIDE OF THE TREE'S DRIPLINE. IF THIS IS NOT FEASIBLE, AS DETERMINED BY THE COUNTY, A SLEEVE MAY BE USED UNDER THE TREE, PROVIDED THAT ALL ACCEPTABLE HORTICULTURAL/ ARBORICULTURAL PRACTICES ARE ADHERED TO.

* TREE PROTECTION BARRICADES SHALL BE LOCATED TO PROTECT A MINIMUM OF 75% OF THE CRITICAL PROTECTION ZONE.

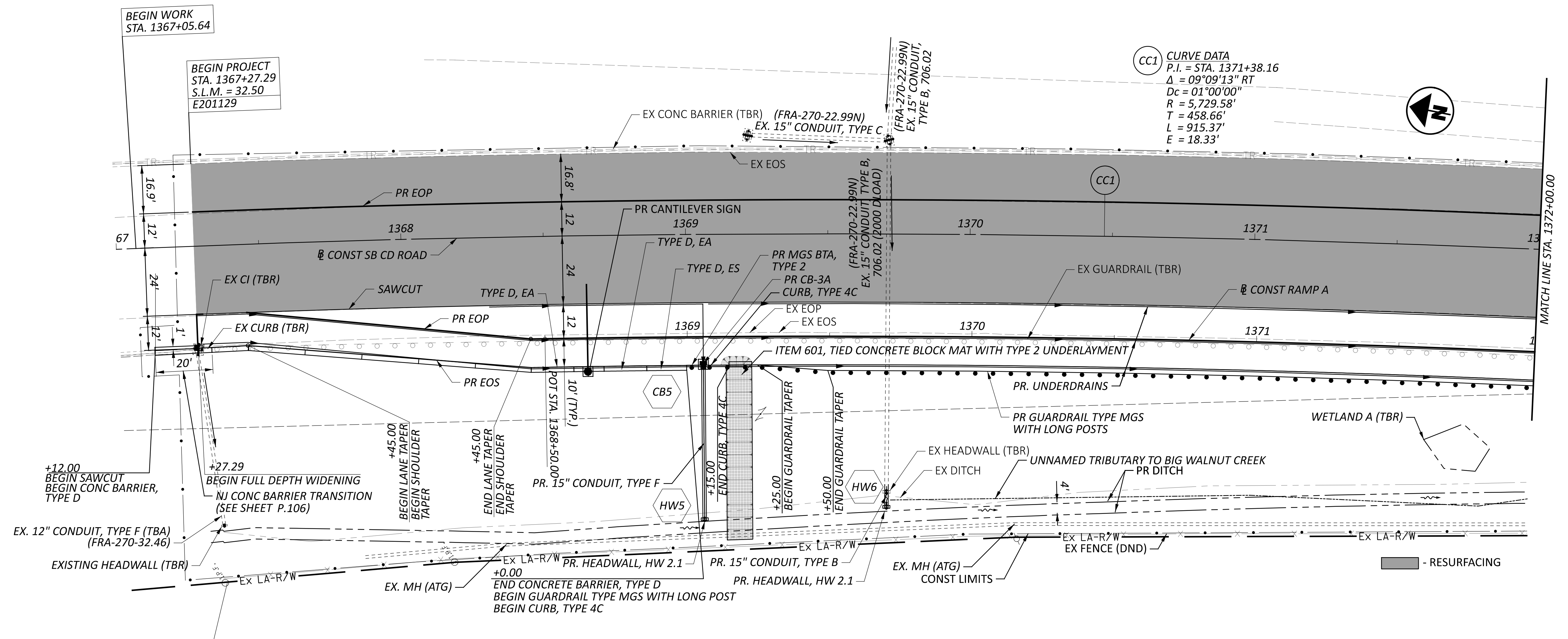
PUBLIC TREE PRESERVATION NOTE
 ALL PUBLIC TREES AND THE GROUND BELOW THEIR RESPECTIVE DRIP LINES, WHETHER SHOWN OR NOT SHOWN ON THE PLANS, ARE TO BE PRESERVED UNLESS APPROVAL TO REMOVE OR PRUNE IS GIVEN IN WRITING BY COLUMBUS RECREATION & PARKS (CRPD)/CITY FORESTER OR IF THE PUBLIC TREE REMOVAL HAS BEEN DESIGNATED ON THE APPROVED FINAL SITE COMPLIANCE PLAN. TREES APPROVED FOR REMOVAL BY CRPD/CITY FORESTER SHALL BE PAID FOR UNDER CMSC ITEM 201, CLEARING AND GRUBBING, UNLESS OTHERWISE PROVIDED FOR BY UNIT PRICE BID UNDER ITEM 201. THE CONTRACTOR SHALL PROTECT TREES NEAR OR ADJACENT TO THE WORK AREA TO AVOID DAMAGE TO ALL TREES THAT ARE TO REMAIN. ALL TREES REMOVED SHALL INCLUDE STUMP REMOVAL TO EIGHTEEN (18) INCHES BELOW GRADE. ALL CLEARING AND GRUBBING PERFORMED ON CRPD PROPERTY, RIGHT-OF-WAY, OR ANY CITY OF COLUMBUS PROPERTY SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR. HEAVY EQUIPMENT WILL NOT BE ALLOWED TO COMPACT THE SOIL OVER THE ROOT ZONE OF EXISTING PUBLIC TREES. RESTRICTED EQUIPMENT ACCESS ROUTES SHALL BE COORDINATED WITH CRPD INSPECTOR, KEITH MAY, AT KAMAY@COLUMBUS.GOV BEFORE WORK IS BEGINS. TEMPORARY PAVING MATERIALS, SUCH AS PLYWOOD, LUMBER OR RUBBER MATTING, SPREAD OVER THE ROOT ZONE OF PUBLIC TREES MAY BE REQUIRED TO PREVENT COMPACTION. IF A PUBLIC TREE NEEDS TO BE REMOVED, THE CONTRACTOR SHALL PROVIDE A TREE MITIGATION PLAN TO THE CITY FORESTRY SECTION [(614) 724-1276] AND REFER TO THE CRPD TREE MITIGATION PLAN GUIDANCE, ANSI A300 AND/OR CITY OF COLUMBUS EXECUTIVE ORDER 2015-01 FOR TREE REPLACEMENT STANDARDS.

PUBLIC TREE PROTECTION NOTE
 A TREE PROTECTION PLAN WITH A DRAWING OF ANY WORK LOCATED WITHIN THE DRIP LINE OF A PUBLIC TREE SHALL BE INCLUDED IN THE APPROVED FINAL SITE COMPLIANCE PLAN (FSCP). REFER TO CRPD STANDARD DRAWING FOR TREE PROTECTION. CONSTRUCTION MATERIALS, EXCAVATION DEBRIS, FUEL, EQUIPMENT, OR VEHICLES ARE NOT TO BE STOCKPILED, STORED, DUMPED, OR PARKED WITHIN THE DRIP LINE OF PUBLIC TREES. ALL TREES MUST BE PROTECTED AGAINST INJURY OR DAMAGE TO BRANCHES, TRUNKS, OR ROOTS FROM CONSTRUCTION AND EXCAVATION, AS DESCRIBED IN THE "BEST MANAGEMENT PRACTICES – MANAGING TREES DURING CONSTRUCTION" A COMPANION PUBLICATION TO ANSI A300 PART 5. IF THERE IS A QUESTION WHETHER A TREE OR NOT NEEDS TO BE PROTECTED, THE CONTRACTOR MUST CONTACT THE CITY FORESTRY SECTION AT (614) 724-1276. FAILURE TO CONTACT THE CITY FORESTRY REPRESENTATIVE IN ADVANCE OF CONSTRUCTION WILL RESULT IN THE CONTRACTOR REIMBURSING CITY FORESTRY FOR THE COST OF ANY AND ALL DAMAGE AS DETERMINED BY THE CURRENT ANSI A300/CITY OF COLUMBUS EXECUTIVE ORDER 2015-01 FOR TREE PROTECTION AND REPLACEMENT.

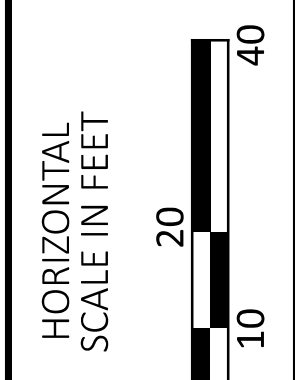
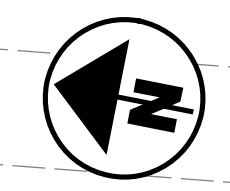
PRIVATE IRRIGATION
 CONTRACTOR SHALL COORDINATE WITH EASTON TOWN CENTER TO DEACTIVATE THE PRIVATE IRRIGATION SYSTEM WITHIN THE LANDSCAPING PRIOR TO THE START OF CONSTRUCTION. THROUGHOUT CONSTRUCTION THE CONTRACTOR SHALL NOTIFY EASTON TOWN CENTER OF IMPACTS TO THE SYSTEM.

ITEM 611 - CATCH BASIN ADJUSTED TO GRADE, AS PER PLAN
 THE WORK SHALL CONSIST OF ADJUSTING TO GRADE THE MEDIAN CATCH BASIN AND REPLACING THE FRAME AND GRATE WITH A MH-3 FRAME AND LID PER ODOT SCD'S MH-1 AND MH-3.

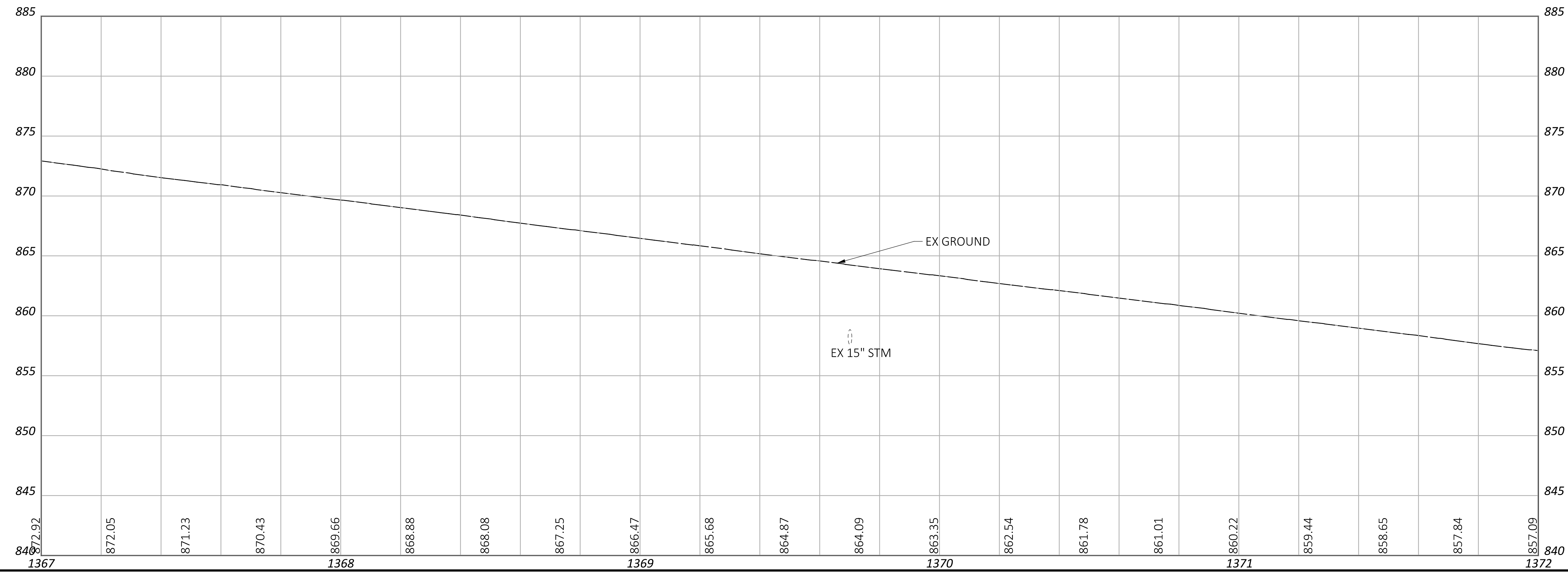
ALL LABOR, TOOLS, EQUIPMENT, AND MATERIALS SHALL BE INCLUDED IN THE BID PRICE FOR THE ITEM 611 - CATCH BASIN ADJUSTED TO GRADE, AS PER PLAN.



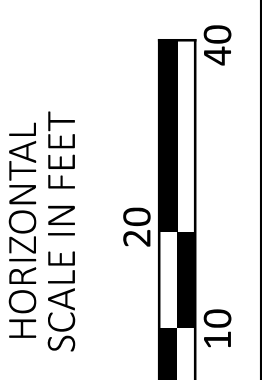
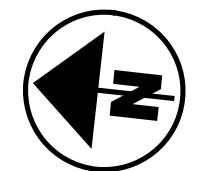
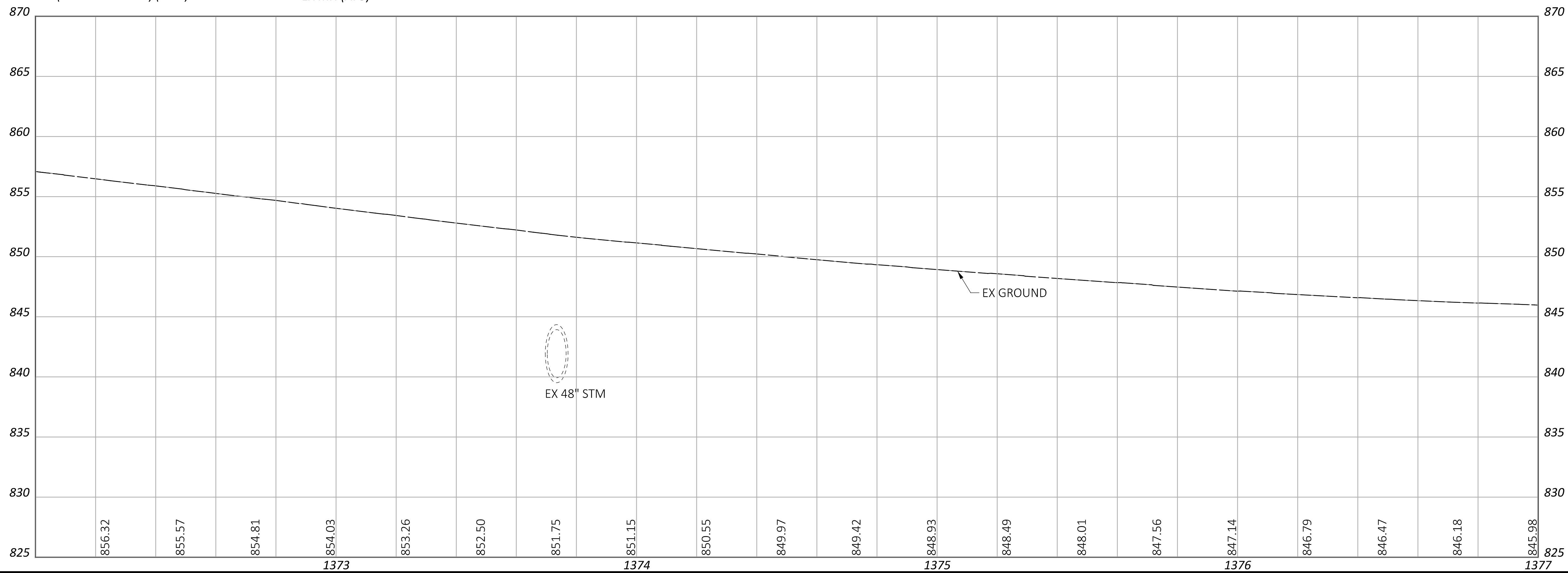
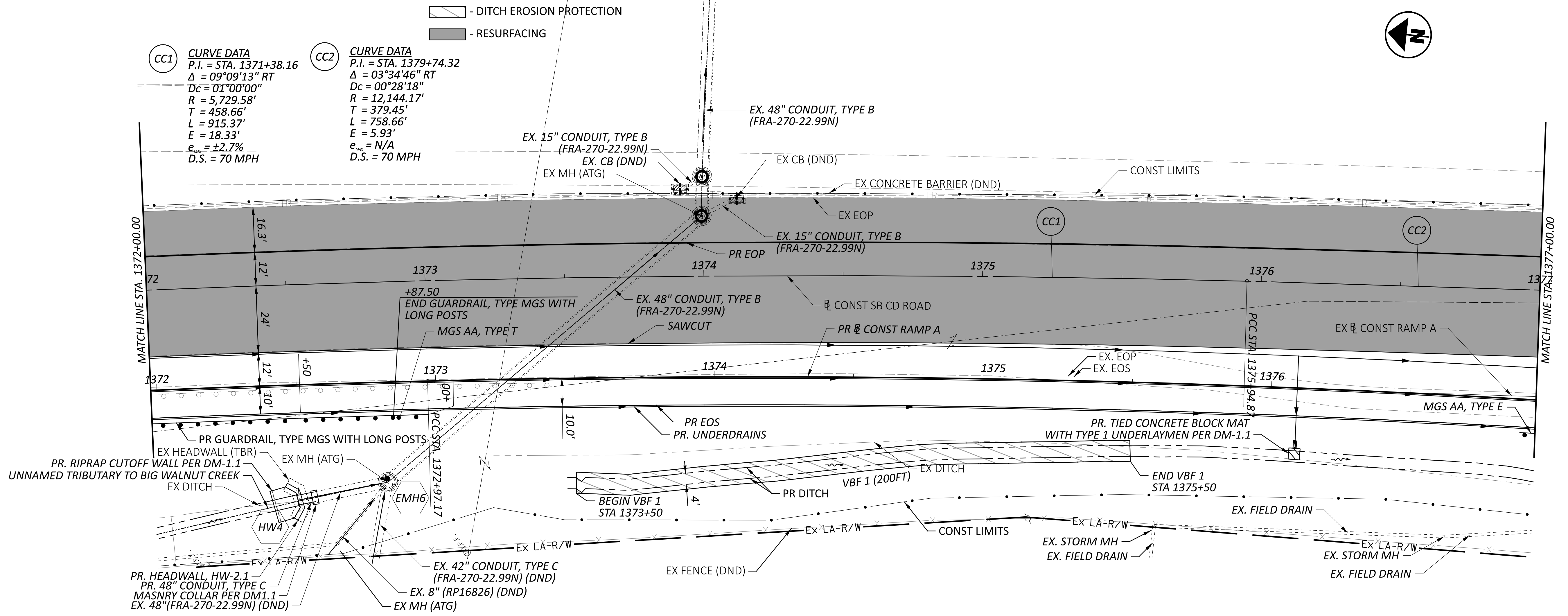
CC1 CURVE DATA
 P.I. = STA. 1371+38.16
 $\Delta = 09^{\circ}09'13''$ RT
 $D_c = 01^{\circ}00'00''$
 $R = 5,729.58'$
 $T = 458.66'$
 $L = 915.37'$
 $E = 18.33'$



PLAN AND PROFILE - 270 SB CD ROAD
 BEGIN TO STA 1372+00.00



DESIGN AGENCY	
EMHT	
DESIGNER	
SJS	
REVIEWER	
SJB 05/15/23	
PROJECT ID	
113663	
SHEET	TOTAL
P.52	145

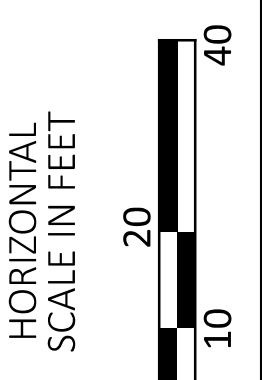
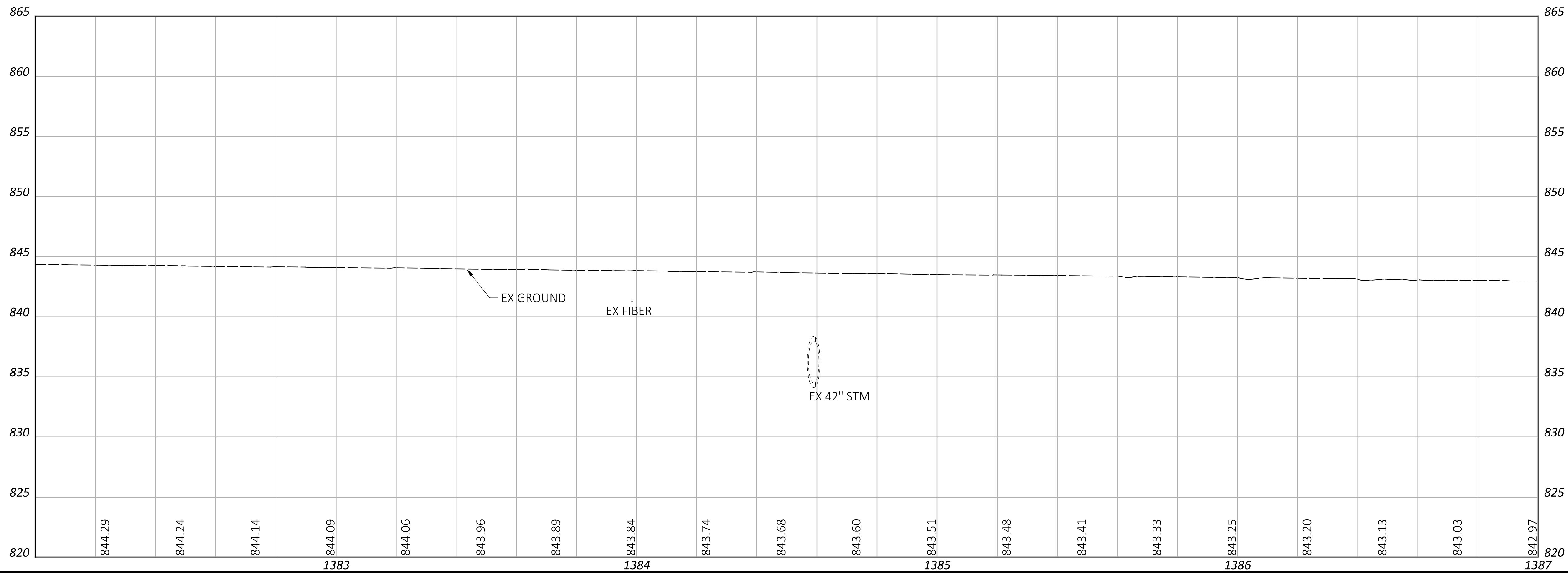
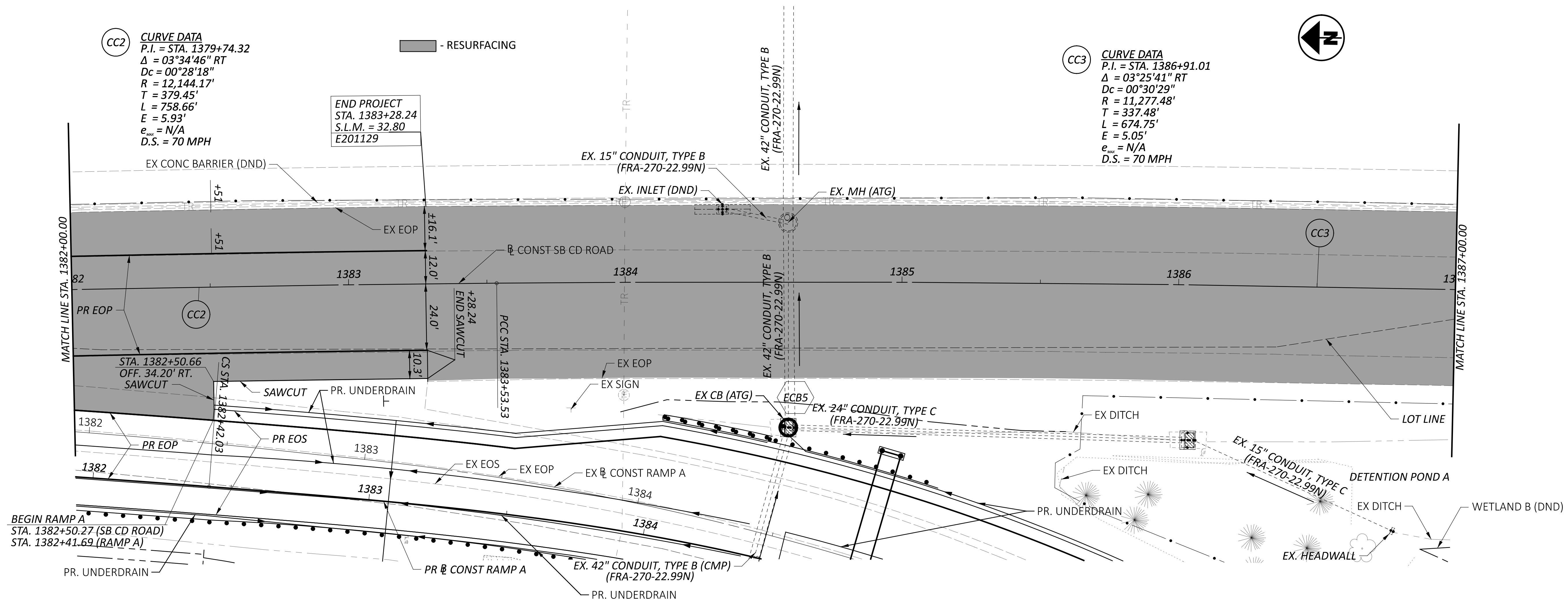


PLAN AND PROFILE - 270 SB CD ROAD
 STA 1372+00.00 TO STA 1377+00.00

DESIGN AGENCY



DESIGNER	SJS
REVIEWER	SJB 05/15/23
PROJECT ID	113663
SHEET	P.53
TOTAL	145



PLAN AND PROFILE - 270 SB CD ROAD
STA. 1382+00.00 TO STA 1387+00.00

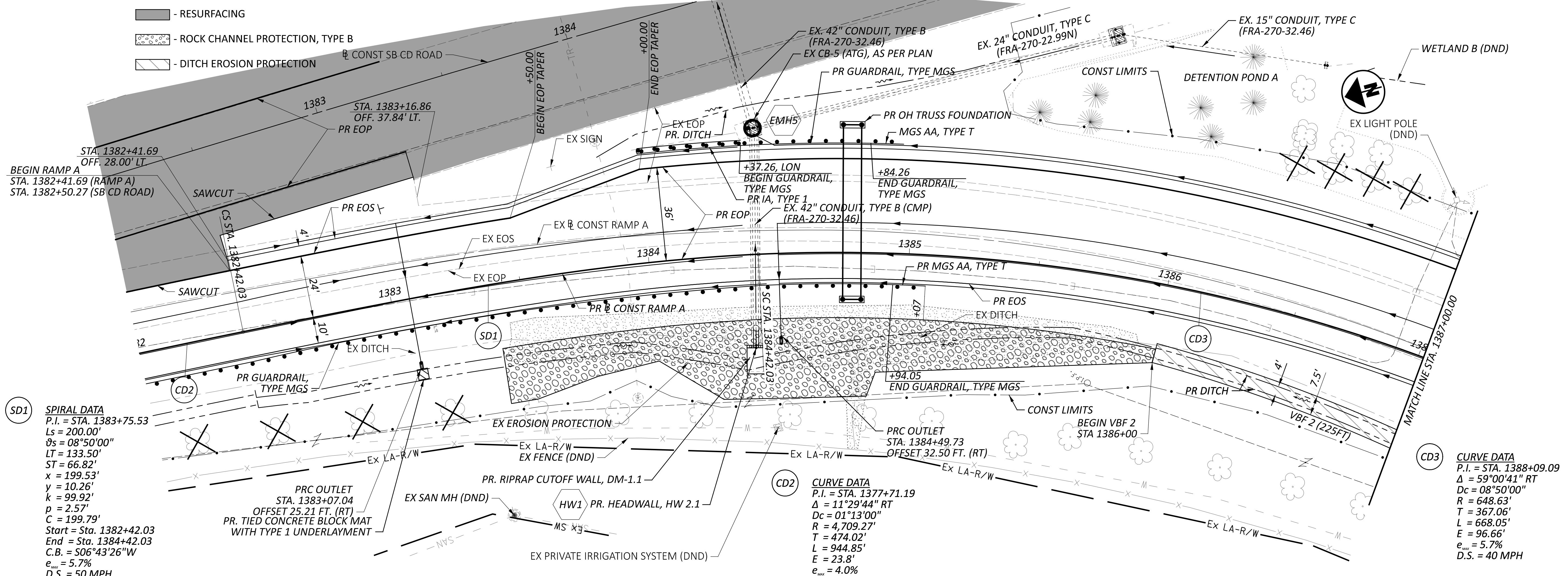
DESIGN AGENCY
EMHT

DESIGNER
 SJS

REVIEWER
 SJB 05/15/23

PROJECT ID
 113663

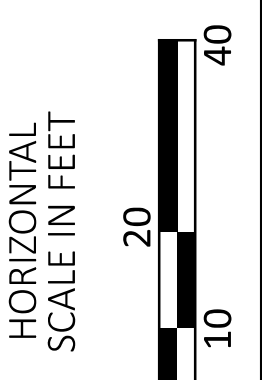
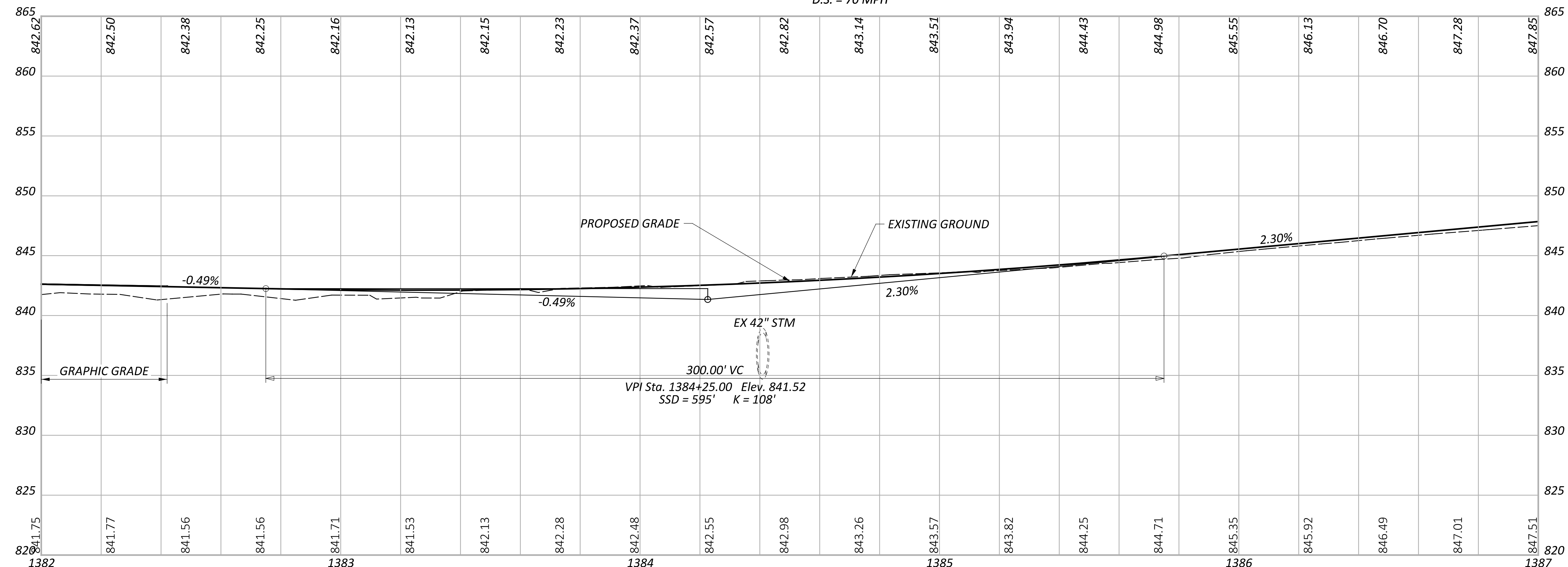
SHEET TOTAL
 P.55 145



SD1 SPIRAL DATA
 P.I. = STA. 1383+75.53
 Ls = 200.00'
 $\Delta s = 08^{\circ}50'00''$
 LT = 133.50'
 ST = 66.82'
 x = 199.53'
 y = 10.26'
 k = 99.92'
 p = 2.57'
 C = 199.79'
 Start = Sta. 1382+42.03
 End = Sta. 1384+42.03
 C.B. = $S06^{\circ}43'26''W$
 $e_{max} = 5.7\%$
 D.S. = 50 MPH

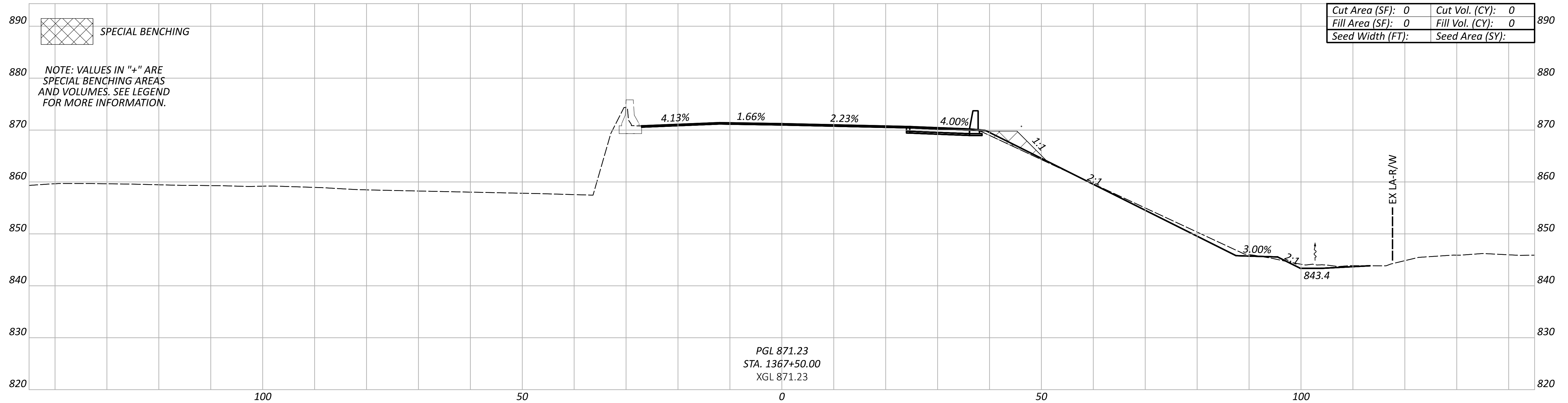
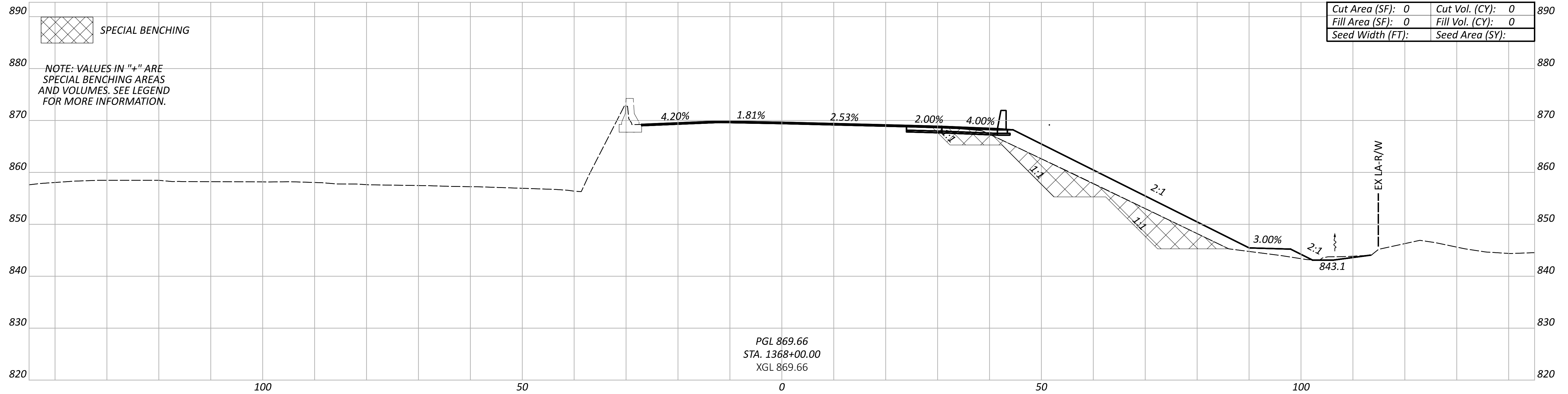
CD2 CURVE DATA
 P.I. = STA. 1377+71.19
 $\Delta = 11^{\circ}29'44'' RT$
 $Dc = 01^{\circ}13'00''$
 R = 4,709.27'
 T = 474.02'
 L = 944.85'
 E = 23.8'
 $e_{max} = 4.0\%$
 D.S. = 70 MPH

CD3 CURVE DATA
 P.I. = STA. 1388+09.09
 $\Delta = 59^{\circ}00'41'' RT$
 $Dc = 08^{\circ}50'00''$
 R = 648.63'
 T = 367.06'
 L = 668.05'
 E = 96.66'
 $e_{max} = 5.7\%$
 D.S. = 40 MPH



**PLAN AND PROFILE - RAMP A
 BEGIN TO STA 1387+00.00**

DESIGN AGENCY	EMHT
DESIGNER	SJS
REVIEWER	SJB 05/15/23
PROJECT ID	113663
SHEET	P.57
TOTAL	145



CROSS SECTIONS
 270 SB CD ROAD

DESIGN AGENCY



DESIGNER

BMM

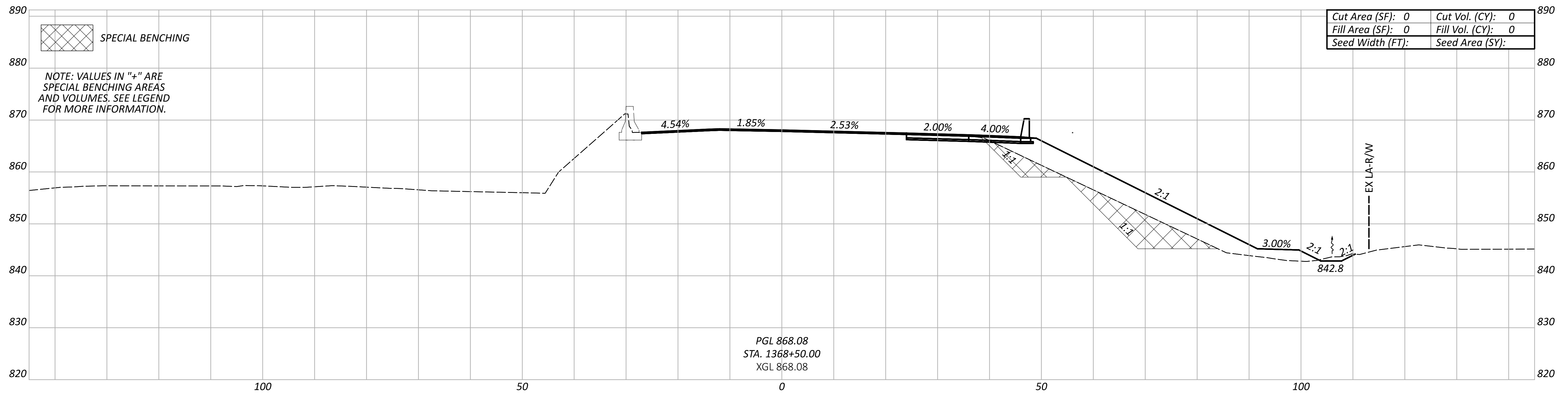
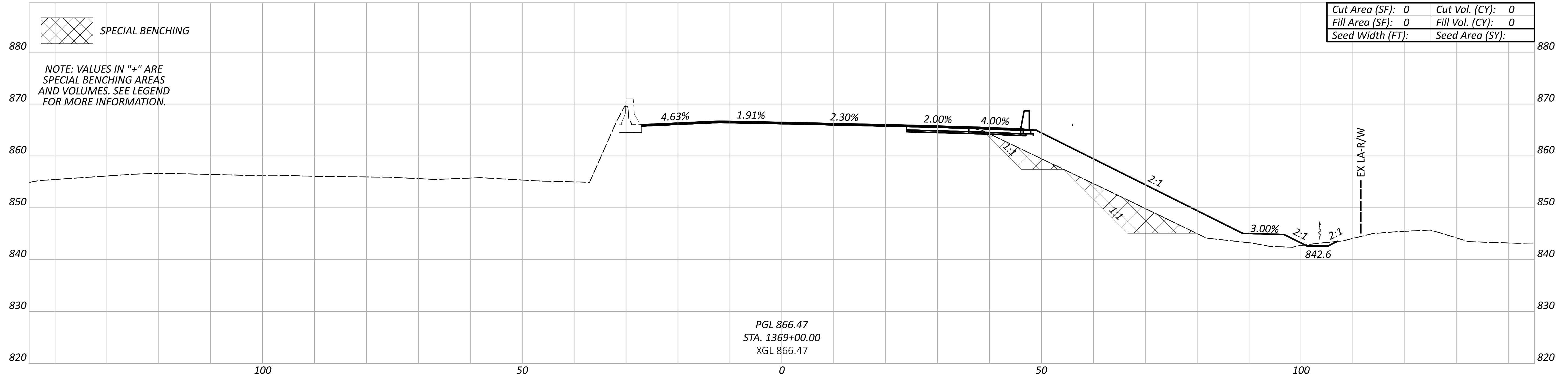
REVIEWER

SJB 05/15/23

PROJECT ID

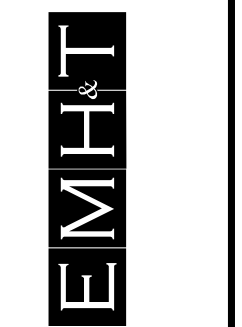
113663

Sheet Totals			SHEET	TOTAL
Seeding	Cut	Fill	P.65	145



Sheet Totals			113663
Seeding	Cut	Fill	TOTAL
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DESIGN AGENCY



DESIGNER

BMM

REVIEWER

SJB 05/15/23

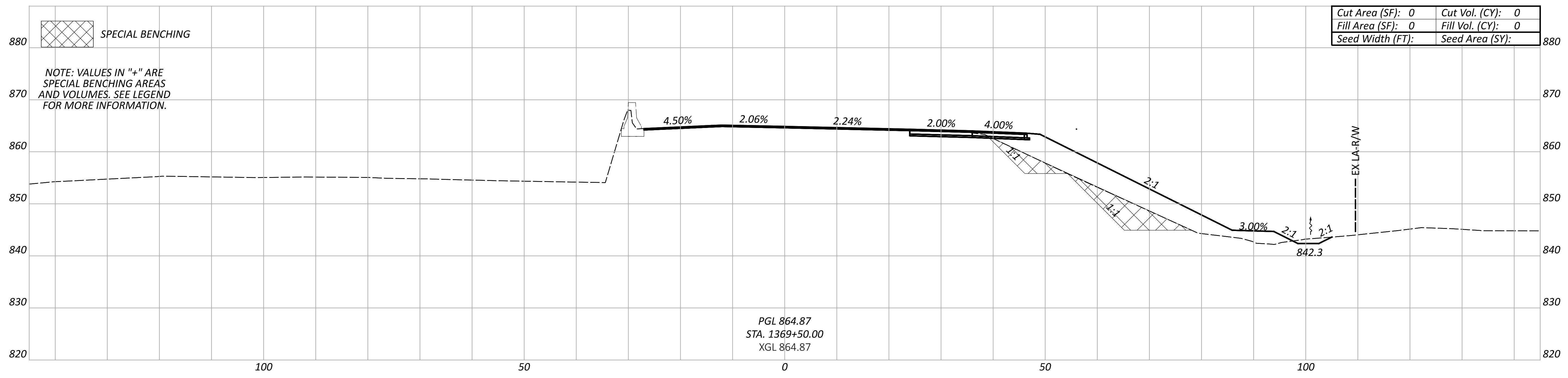
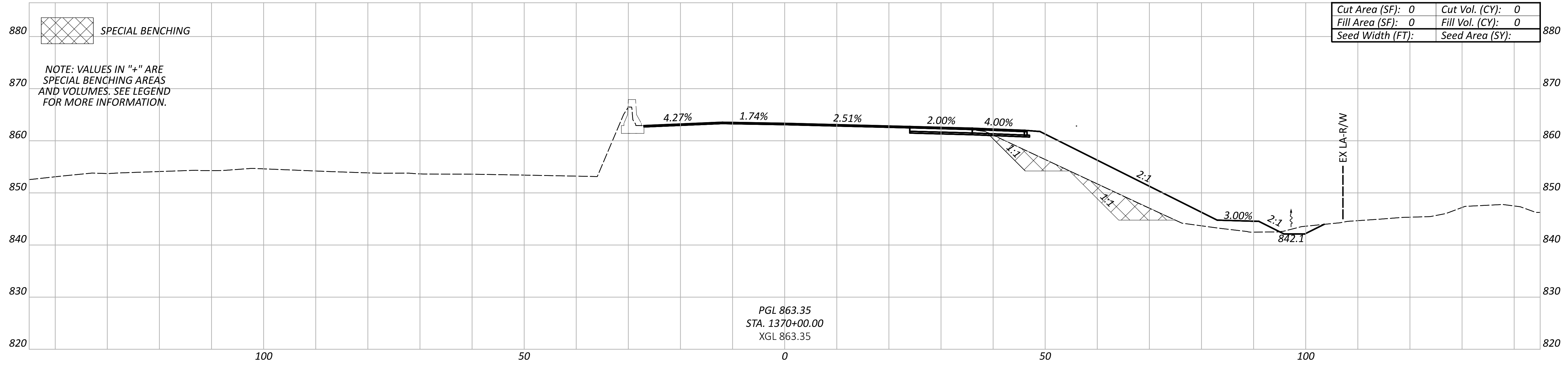
PROJECT ID

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P.66 | 145

CROSS SECTIONS
 270 SB CD ROAD



CROSS SECTIONS
 270 SB CD ROAD

DESIGN AGENCY



DESIGNER

BMM

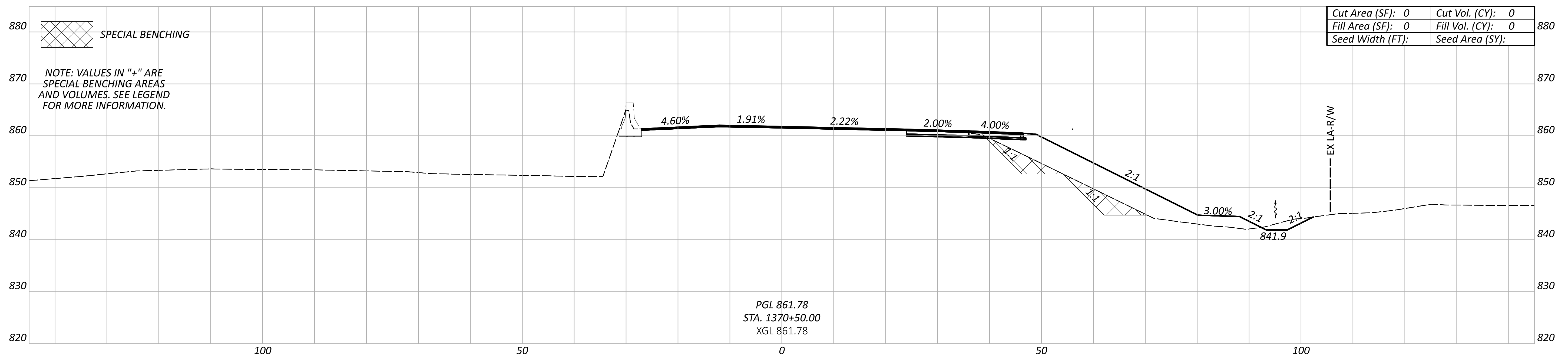
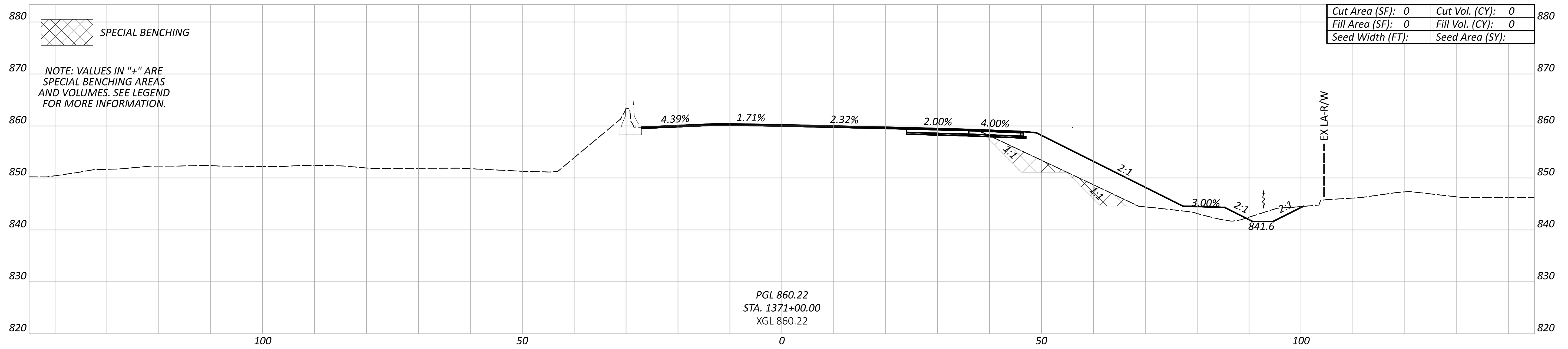
REVIEWER

SJB 05/15/23

PROJECT ID

113663

Sheet Totals			SHEET TOTAL	
Seeding	Cut	Fill	P.67	145
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CROSS SECTIONS
 270 SB CD ROAD

DESIGN AGENCY



DESIGNER

BMM

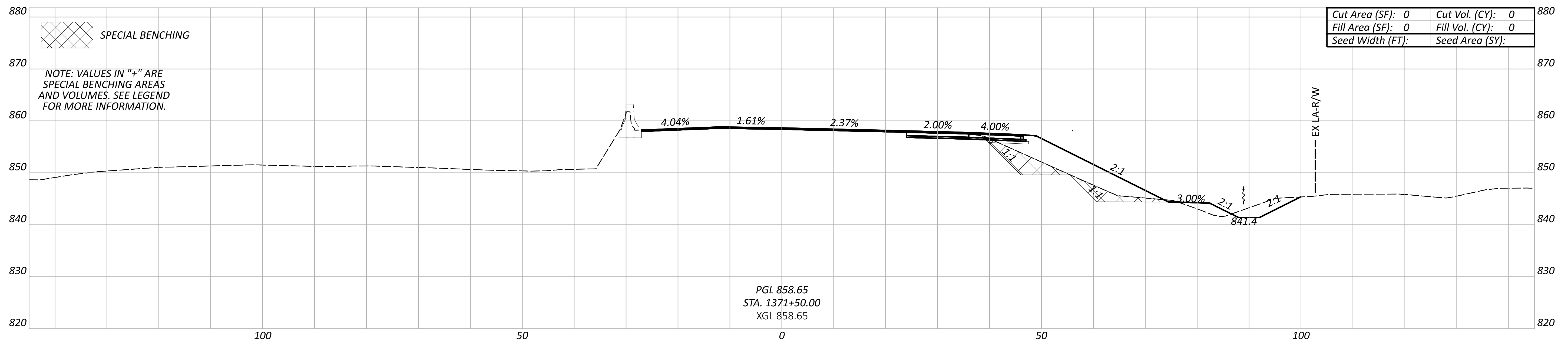
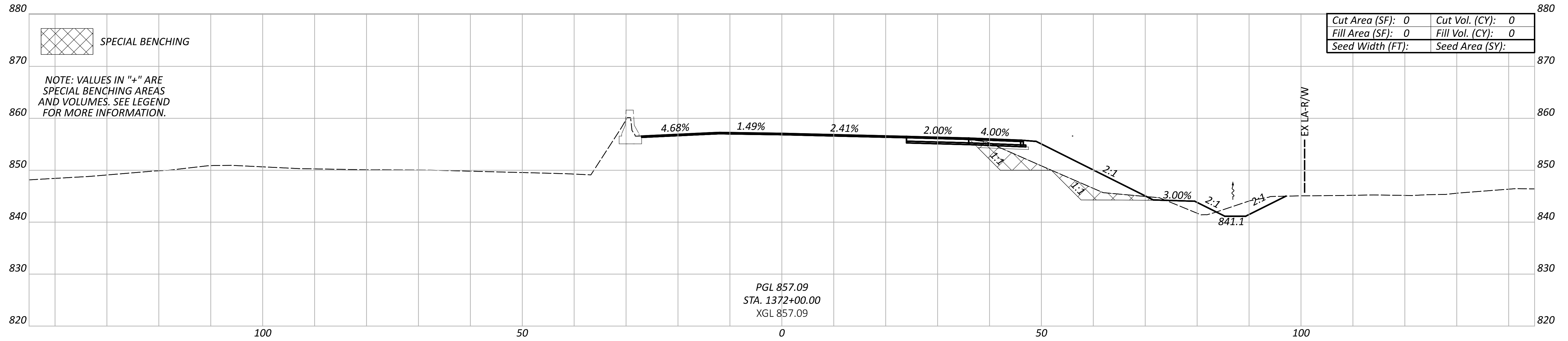
REVIEWER

SJB 05/15/23

PROJECT ID

113663

Sheet Totals			SHEET TOTAL	
Seeding	Cut	Fill	P.68	145
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CROSS SECTIONS
 270 SB CD ROAD

DESIGN AGENCY



DESIGNER

BMM

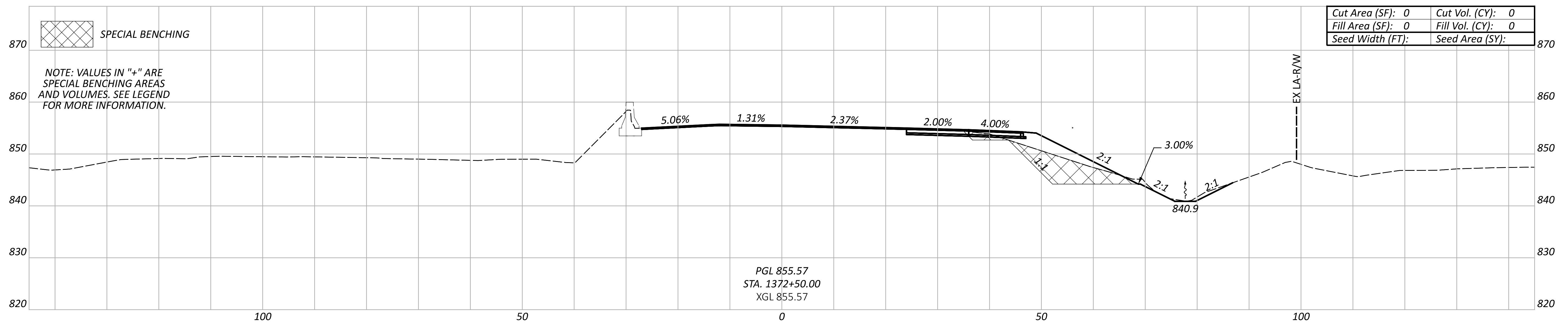
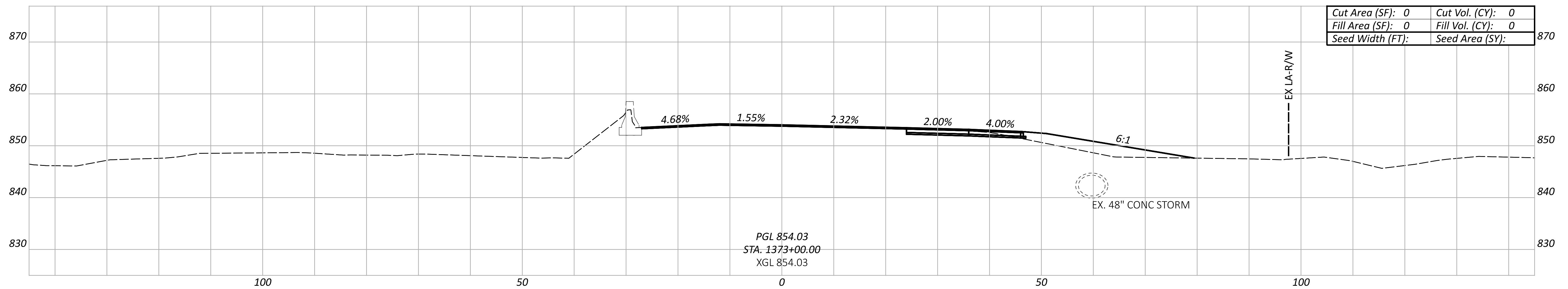
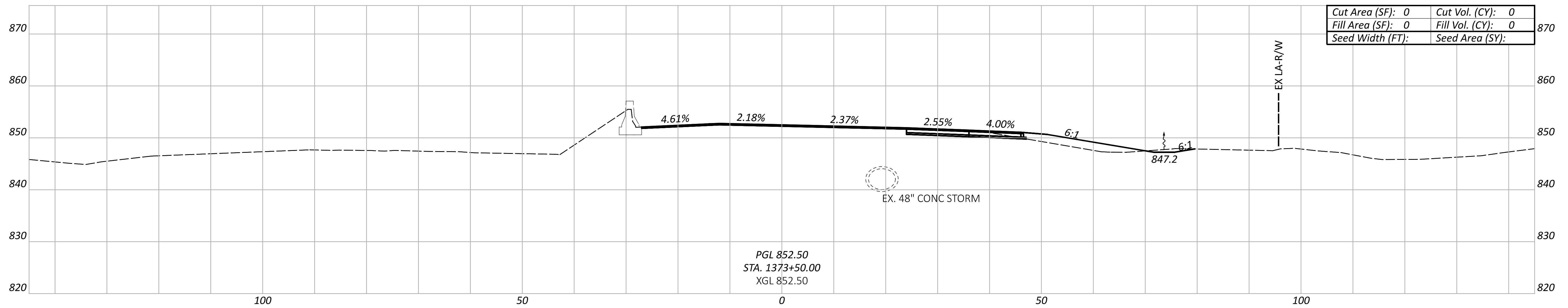
REVIEWER

SJB 05/15/23

PROJECT ID

113663

Sheet Totals			TOTAL	
Seeding	Cut	Fill	P.69	145
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CROSS SECTIONS
 270 SB CD ROAD

DESIGN AGENCY



DESIGNER

BMM

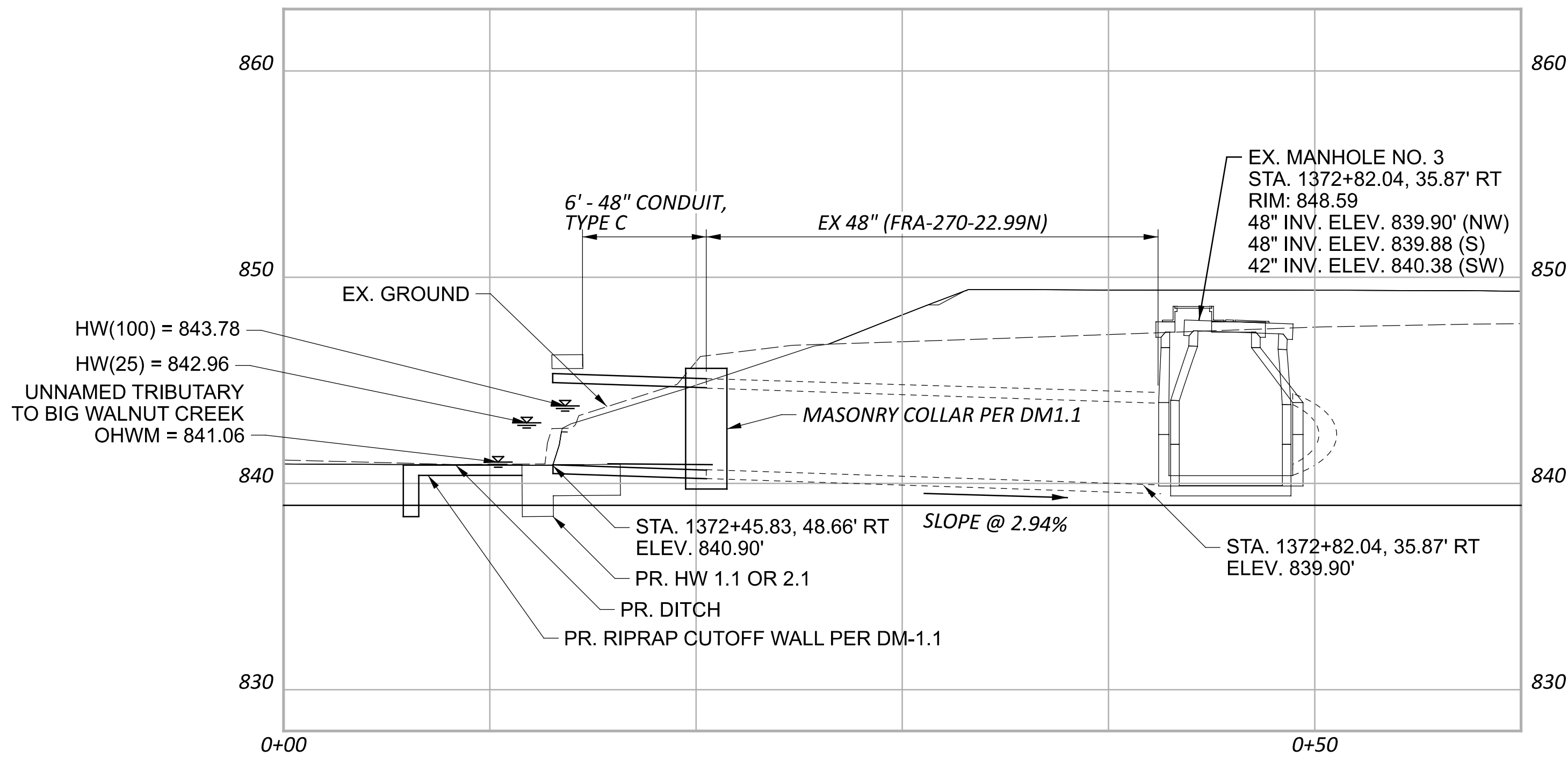
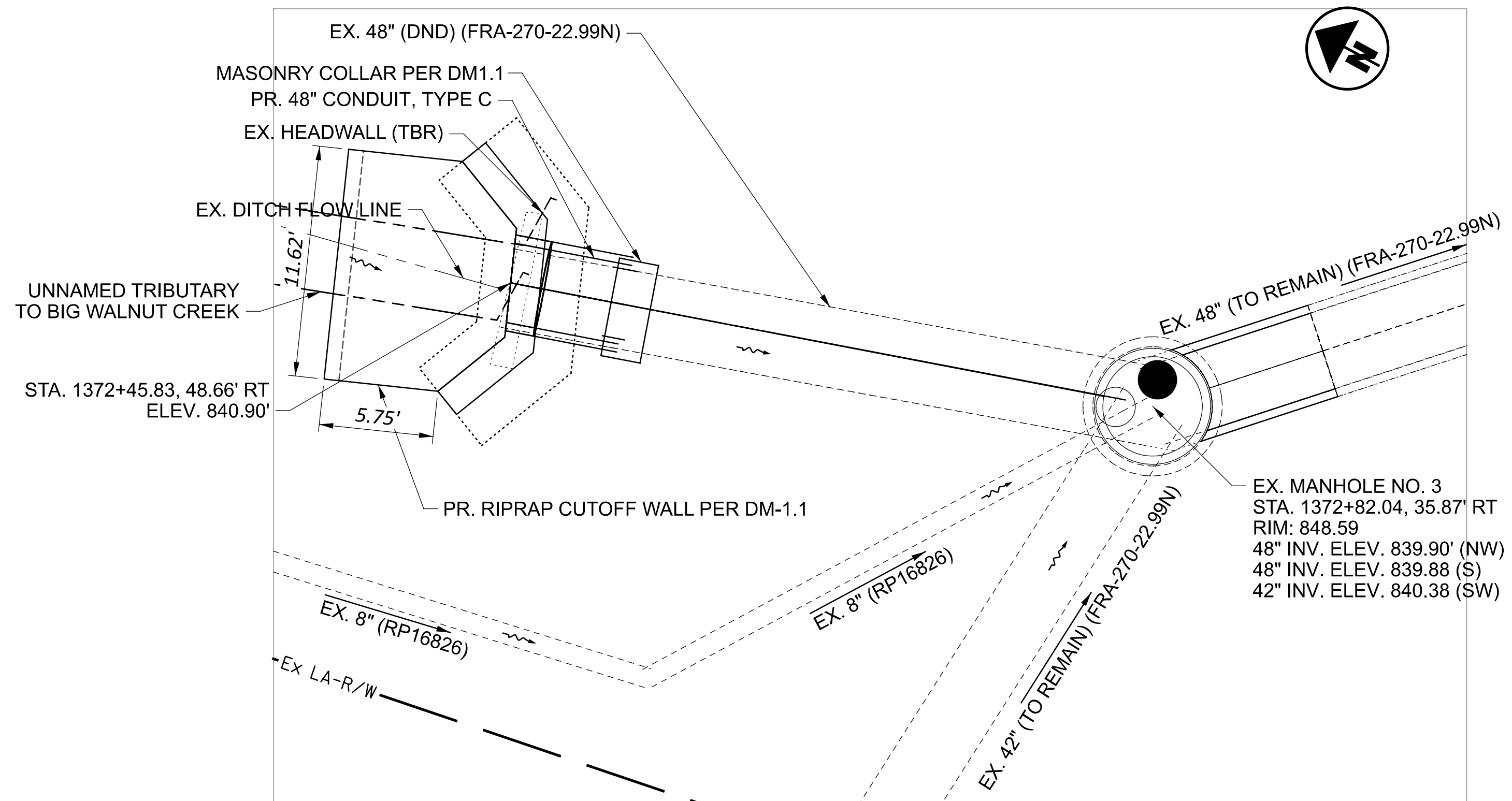
REVIEWER

SJB 05/15/23

PROJECT ID

113663

Sheet Totals			113663
Seeding	Cut	Fill	TOTAL
.	.	.	P.70 145



EXISTING STRUCTURE	
TYPE:	CONDUIT, TYPE C
SIZE:	48"
SKEW:	N/A
ALIGNMENT:	N/A
DATE BUILT:	1994
CONDITION:	N/A
CFN:	UNKNOWN

PROPOSED STRUCTURE	
TYPE:	48" CONDUIT, TYPE C
SKEW:	N/A
ALIGNMENT:	N/A
CFN:	N/A

HYDRAULIC DATA	
DRAINAGE AREA =	13.40 ACRES
Q (25) =	25.59 CFS
V (25) =	13.41 FT/S
HW (25) =	842.96 FT
Q (100) =	45.59 CFS
V (100) =	15.86 FT/S
HW (100) =	843.78 FT
ORDINARY HIGH WATER MARK:	840.90 FT
DESIGN SERVICE LIFE:	75 YEARS
ABRASION LEVEL:	1
pH:	7

ESTIMATED QUANTITIES			
ITEM	QUANTITY	UNIT	DESCRIPTION
602	8.8	CU YD	CONCRETE MASONRY
611	34	FOOT	48" CONDUIT, TYPE C

48" CULVERT REPLACEMENT
 270 SB CD ROAD STA. 1372+45.83

FRA-270-32.92

MODEL: CLP_C48A-1 - Plan 1 [Sheet] PAPER SIZE: 34x22 (in.) DATE: 8/17/2023 TIME: 7:48:37 AM USER: sbeal
 J:\20200412\ODOT\02_FRA-270 SB at Easton Way\FRA-270 SB at Easton Way\Engineering\Drainage\Sheets\113663_DC003.dgn

DESIGN AGENCY



DESIGNER

TGW

REVIEWER

HRB 05/15/23

PROJECT ID

113663

SUBSET TOTAL

0 0

SHEET TOTAL

P.99 145

3749-E



**US Army Corps of Engineers
Huntington District**

Permit Number: 2023-00608-SCR

Name of Permittee: Ohio Department of Transportation

Date of Issuance: March 16, 2026

Upon completion of the activity authorized by this permit and any mitigation required by the permit, sign this certification and return it to the following address:

U.S. Army Corps of Engineers - Huntington District
Building 10/ Section 10
PO Box 3990
Columbus, OH 43218-3990

Please note that your permitted activity is subject to a compliance inspection by an U.S. Army Corps of Engineers representative. If you fail to comply with this permit you are subject to permit suspension, modification, or revocation.

I hereby certify that the work authorized by the above-referenced permit has been completed in accordance with the terms and conditions of the said permit, and required mitigation was completed in accordance with the permit conditions.

Signature of Permittee

Date