



Indiana Department of Environmental Management Office of Water Quality - Wetlands Section

Publication Date:
October 31, 2024

IDEM ID Number:
2024-753-32-MPY-WQC

Closing Date:
November 21, 2024

Corps of Engineers ID Number:
LRL-2024-670-AMW

PUBLIC NOTICE

To all interested parties: This letter shall serve as a formal notice of the receipt of an application for **Section 401 Water Quality Certification** by the Indiana Department of Environmental Management (IDEM). The purpose of the notice is to inform the public of active applications submitted for water quality certification under Section 401 of the Clean Water Act (33 U.S.C. § 1341) and to solicit comments and information on any impacts to water quality related to the proposed project. IDEM will evaluate whether the project complies with Indiana's water quality standards as set forth at 327 IAC 2.

- | | | | |
|--------------------------------|--|------------------|--|
| 1. Applicant: | Brian Catt
Duke Energy Midwest
1000 East Main St
Plainfield, IN 46168 | 2. Agent: | Landon Vine
V3 Companies
619 N Pennsylvania St
Indianapolis, IN 46204 |
| 3. Project Location: | Latitude: 39.680880 Longitude: -86.371531
Approximately 500 feet south of the intersection of Reeves Road and Quaker Boulevard in Plainfield, IN, Hendricks County. | | |
| 4. Affected Waterbody: | Rogers Creek | | |
| 5. Project Description: | The purpose of this project is to stabilize the banks of Rogers Creek to protect a transmission structure immediately adjacent to the creek. The applicant proposes to realign and hard-armor 147 linear feet of stream which will protect the existing transmission structure and prevent further erosion along creek banks. No mitigation is proposed. | | |

Comment Period: Any person or entity who wishes to submit comments or information relevant to the aforementioned project may do so by the closing date noted above. Only comments or information related to water quality or potential impacts of the project on water quality can be considered by IDEM in the water quality certification review process.

Public Hearing: Any person may submit a written request that a public hearing be held to consider issues related to water quality in connection with the project detailed in this notice. The request for a hearing should be submitted within the comment period to be considered timely. The request should also state the reason for the public hearing as specifically as possible to assist IDEM in determining whether a public hearing is warranted.

Questions? Additional information may be obtained from Mackenzie Yoder, Project Manager, at 317-473-0241 or by e-mail at mpyoder@idem.in.gov. Please address all correspondence to the project manager and reference the IDEM project identification number listed on this notice. Indicate if you wish to receive a copy of IDEM's final decision. Written comments and inquiries may be forwarded to:

Indiana Department of Environmental Management
100 North Senate Avenue
MC65-42 WQC IGCN 1255
Indianapolis, Indiana 46204-2251
FAX: 317-232-8406

NATURAL RESOURCE PLANS

FOR

CIRCUIT 13853 STRUCTURE 3025 BANK

STABILIZATION

PLAINFIELD, INDIANA

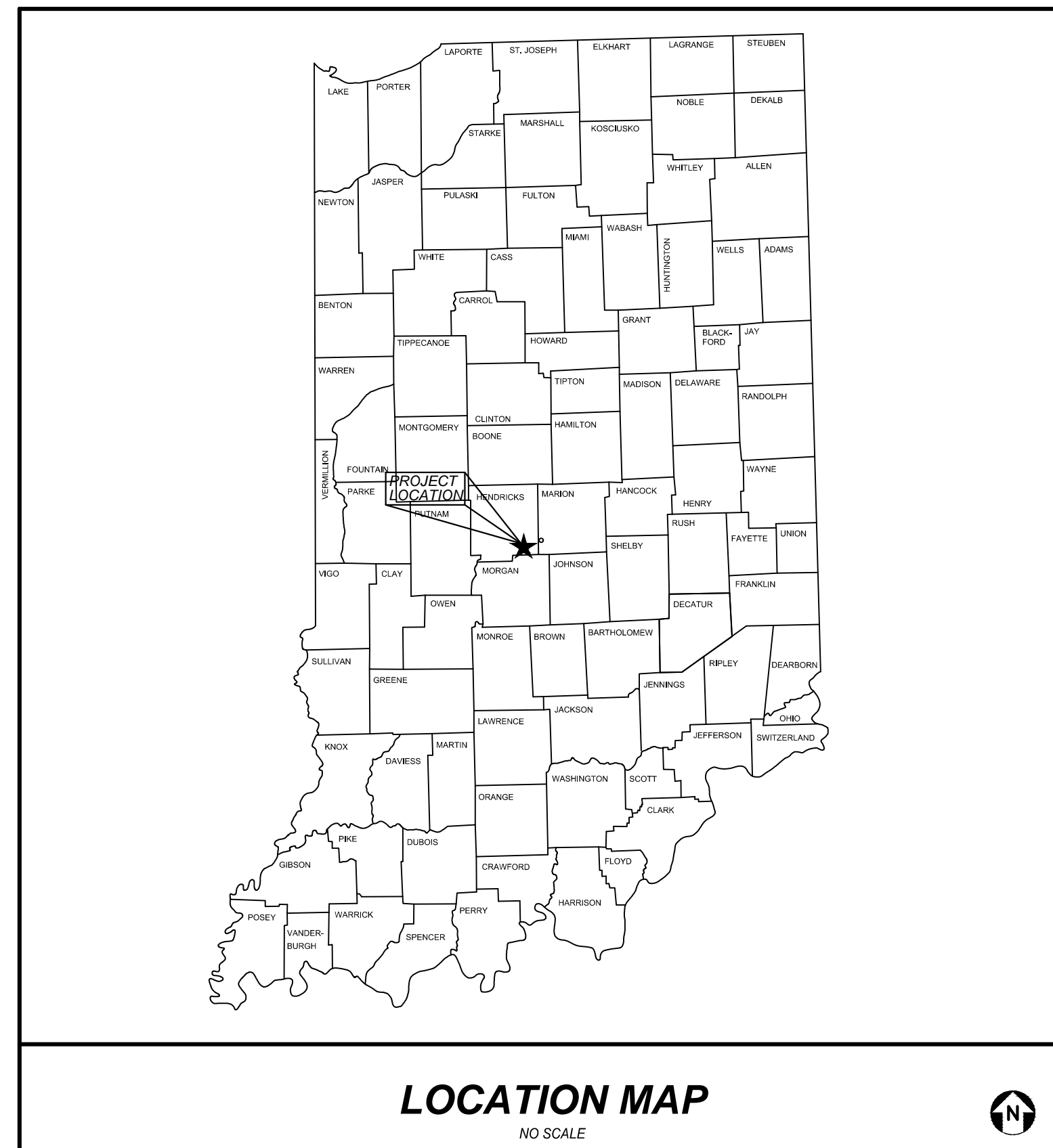
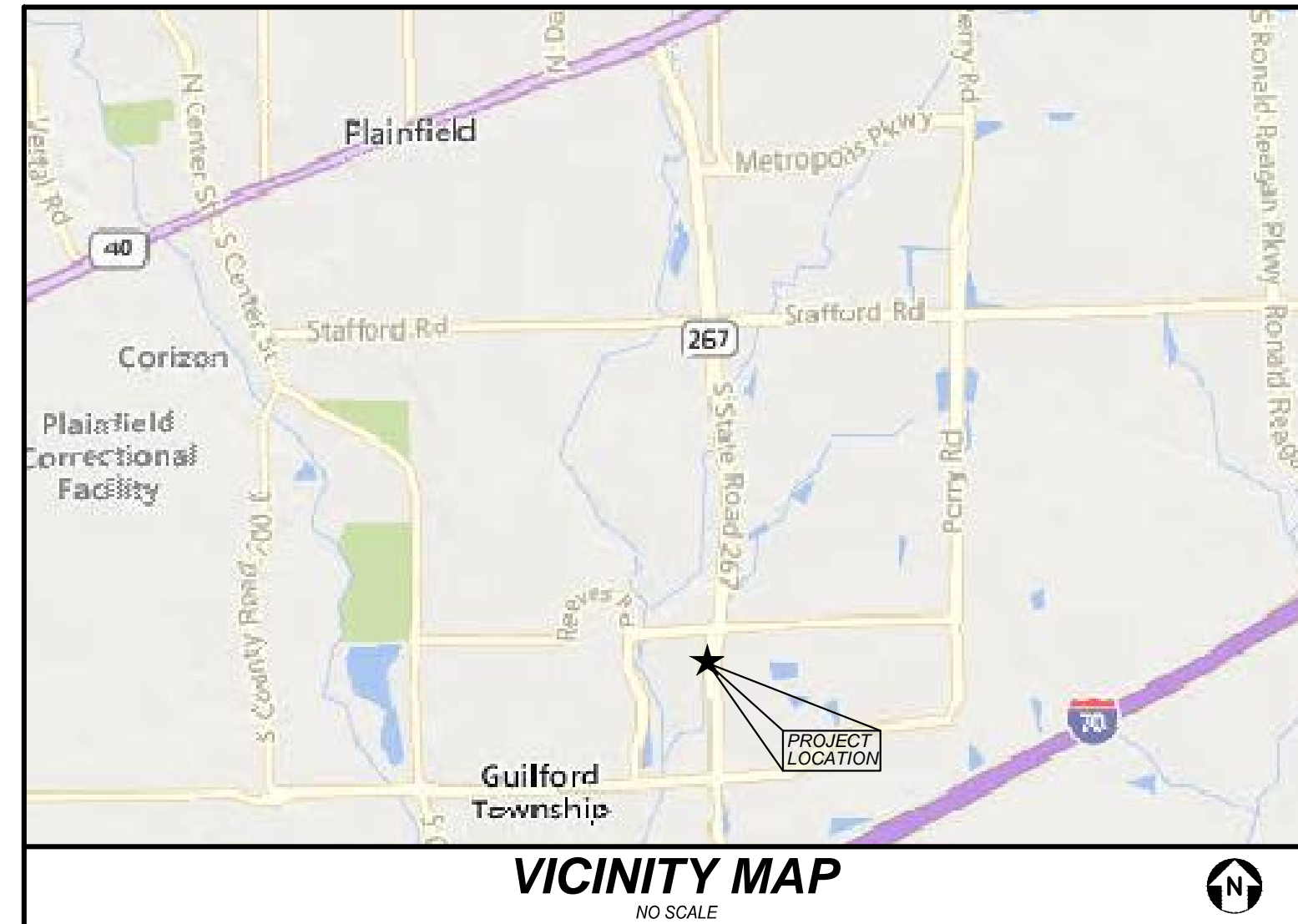
PROJECT TEAM

OWNER/DEVELOPER

Duke Energy
 1000 East Main Street
 Plainfield, Indiana 46168
 317-838-2024
 Contact: Brian Catt

ENGINEER

V3 Companies, Ltd.
 619 North Pennsylvania Street
 Indianapolis, Indiana 46204
 317-423-0690
 Project Manager: Jeff Moody
 jmoody@v3co.com
 Project Engineer: Jon Arleth PE, PS
 jarleth@v3co.com



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NR4.0	EROSION CONTROL PLAN
NR4.1	EROSION CONTROL DETAILS
NR4.2	EROSION CONTROL DETAILS

REVISIONS			
NO.	DATE	DESCRIPTION	NO.

ORIGINAL ISSUE DATE: SEPT 5, 2023

PROJECT NO.: 20568.075	PROJECT MANAGER: J. MOODY	DESIGNED BY: JJA	DRAWN BY: JJA
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TITLE SHEET

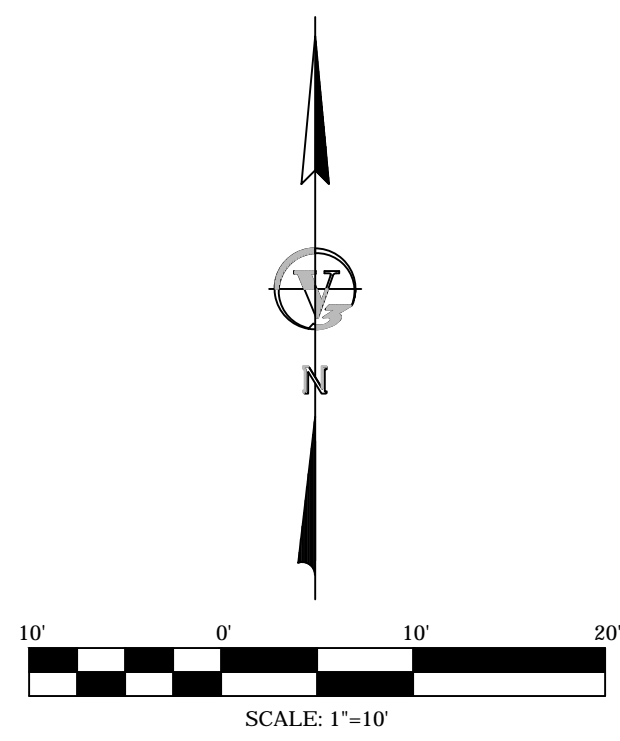
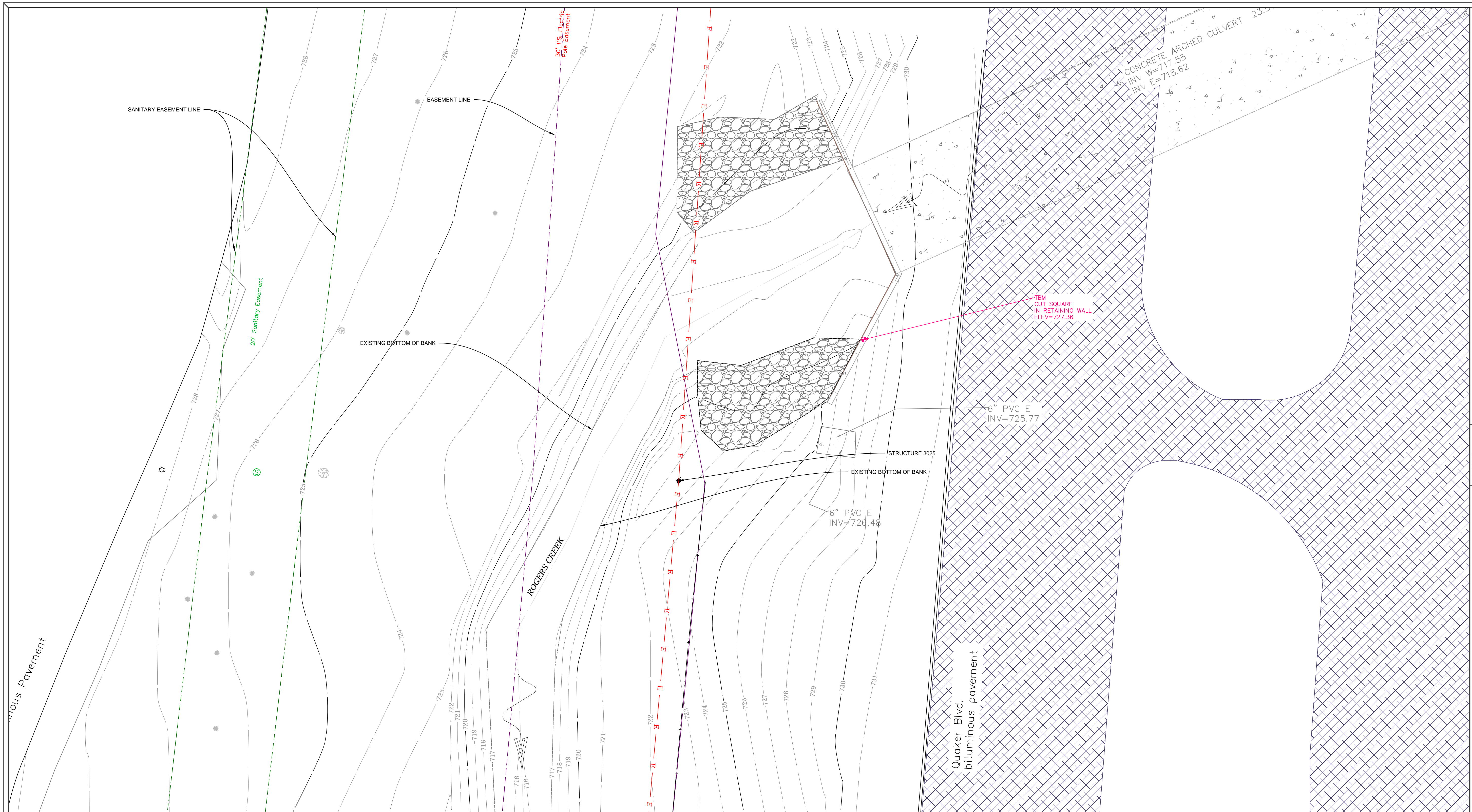
STRUCTURE 3025 BANK STABILIZATION

PLAINFIELD, IN

PREPARED FOR:
DUKE ENERGY

V3 NATURAL RESOURCES
 619 N. PENNSYLVANIA ST
 INDIANAPOLIS, IN 46204
www.v3co.com

DRAWING NO.
NR0.0



LEGEND	
CURB	=====
EXISTING OVERHEAD WIRE	- - - - E - - - - E - - - - E - - - -
WIRE FENCE	- - - - -
BOUNDARY LINE	=====
SANITARY EASEMENT LINE	- - - - -
POWER EASEMENT LINE	- - - - -
EXISTING CONTOUR (MAJOR)	- - - - -
EXISTING CONTOUR (MINOR)	- - - - -
SET BENCHMARK	◆
LIGHT POLE	⊙
UTILITY POLE	●
SANITARY MANHOLE	⊕
DECIDUOUS TREE	⊗
COIFEROUS TREE	⊗
5/8" REBAR FOUND	●
EXISTING CONCRETE	[Pattern: Stippled]
EXISTING PAVEMENT	[Pattern: Cross-hatched]
EXISTING RIPRAP	[Pattern: Irregular stones]

NOTES:
 1. NO INDNR FLOODWAY INFORMATION LISTED IN THE INDIANA DNR FLOODPLAIN INFORMATION PORTAL 2.0 FOR ROGERS CREEK.

REVISIONS	
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PROJECT NO. 20568.075	ORIGINAL ISSUE DATE: SEPT 5, 2023
PROJECT MANAGER: J. MOODY	NO. DATE
DESIGNED BY: JJA	DESCRIPTION
DRAWN BY: JJA	

PRE-CONSTRUCTION CONDITIONS

STRUCTURE 3025 BANK STABILIZATION

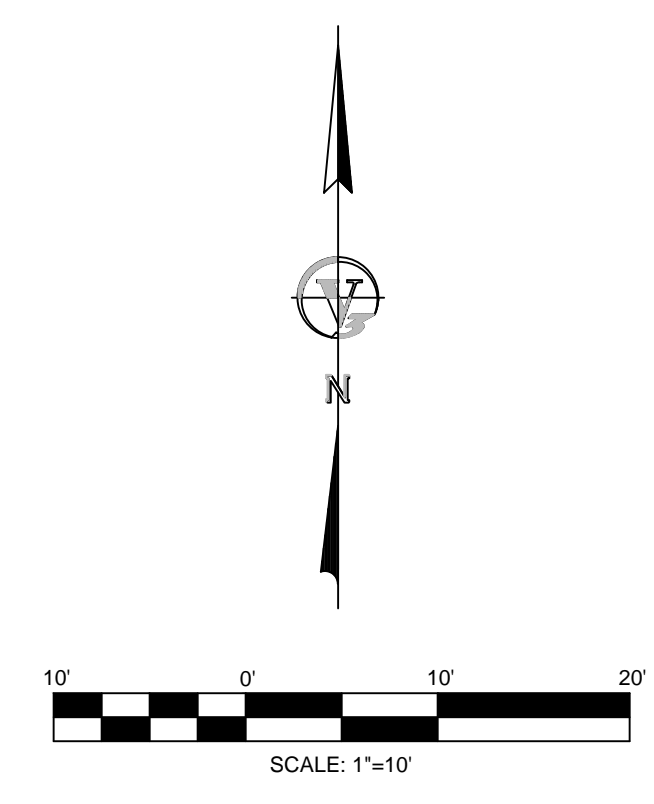
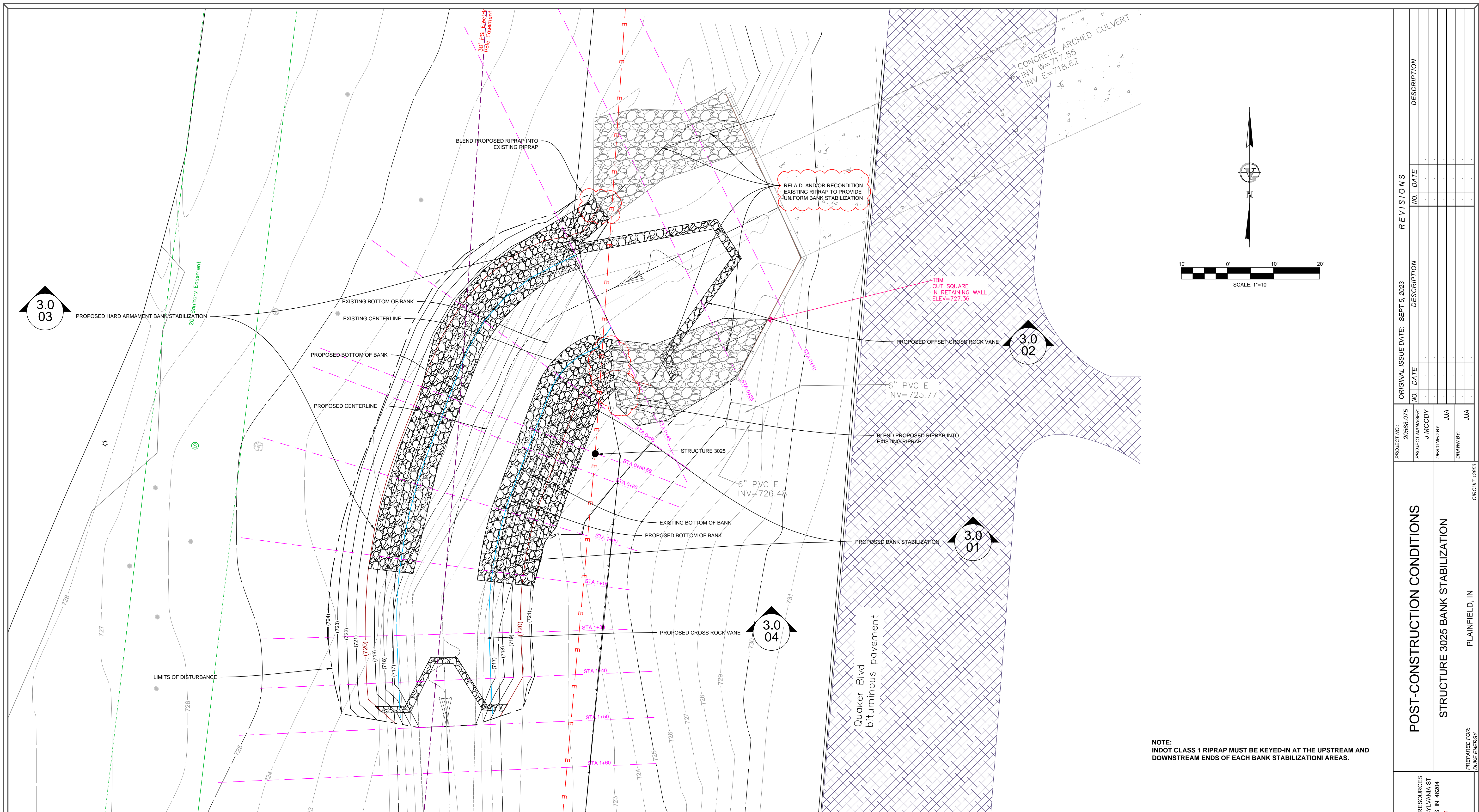
PLAINFIELD, IN

CIRCUIT 13853

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DRAWING NO. **NR1.0**



3.0
03

3.0
02

3.0
04

3.0
01

LEGEND

CURB		SET BENCHMARK		EXISTING CONCRETE		PROPOSED CONTOUR (MAJOR)		(ELEV)
EXISTING OVERHEAD WIRE		LIGHT POLE		EXISTING PAVEMENT		PROPOSED CONTOUR (MINOR)		(ELEV)
WIRE FENCE		UTILITY POLE		EXISTING RIPRAP		PROPOSED INDOT CLASS 1 RIPRAP		
BOUNDARY LINE		SANITARY MANHOLE						DETAIL CALL-OUT
POWER EASEMENT LINE		DECIDUOUS TREE						SHEET NO
EXISTING CONTOUR (MAJOR)		COIFEROUS TREE						DETAIL NO
EXISTING CONTOUR (MINOR)		5/8\" REBAR FOUND						

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PROJECT MANAGER:	J MOODY
DESIGNED BY:	JJA
DRAWN BY:	JJA

POST-CONSTRUCTION CONDITIONS

STRUCTURE 3025 BANK STABILIZATION

PLAINFIELD, IN

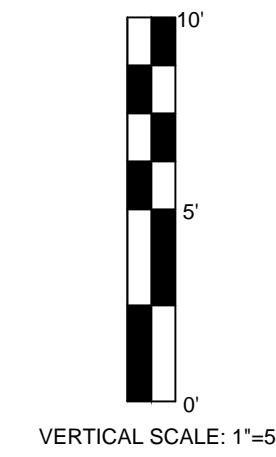
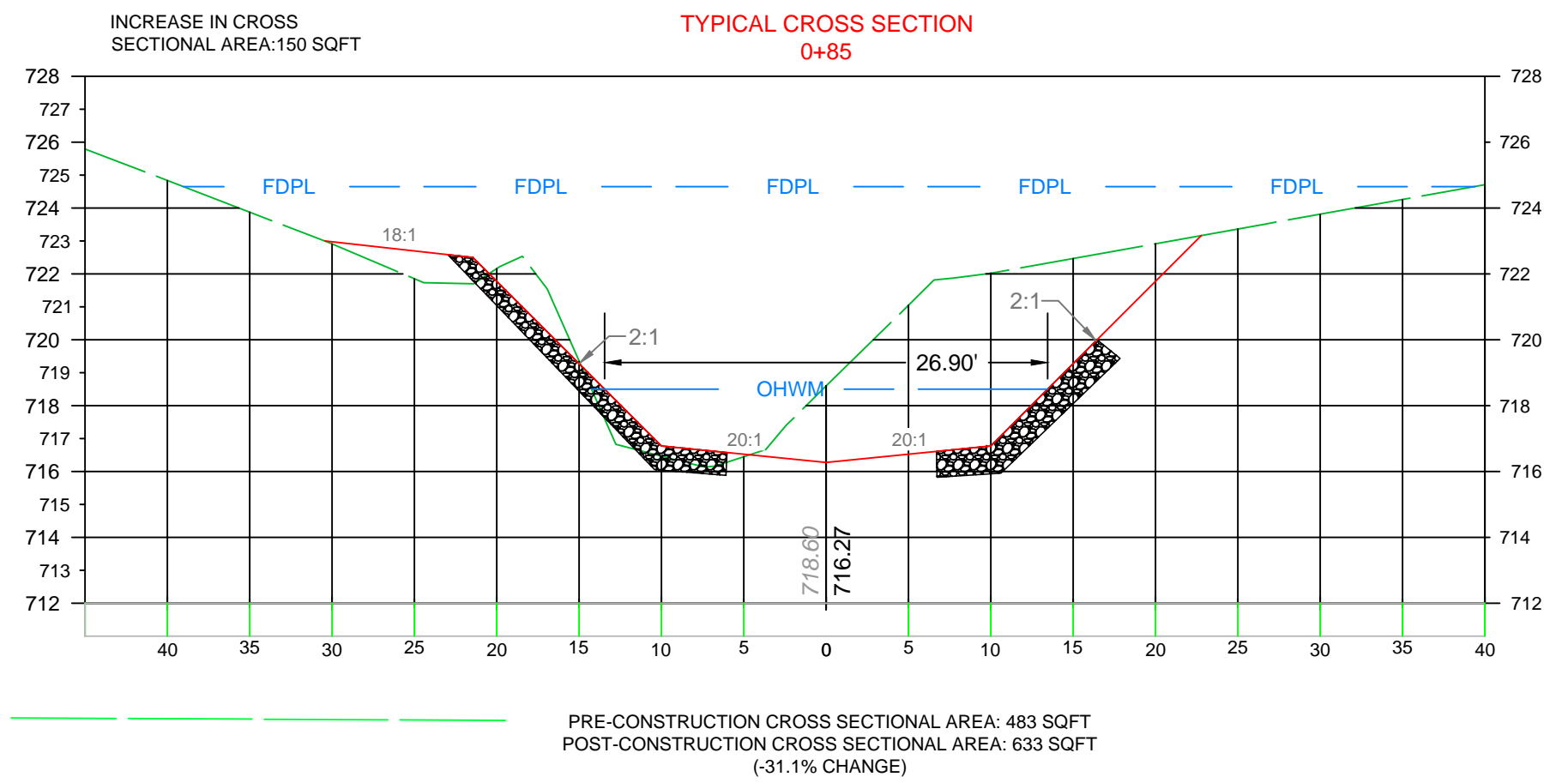
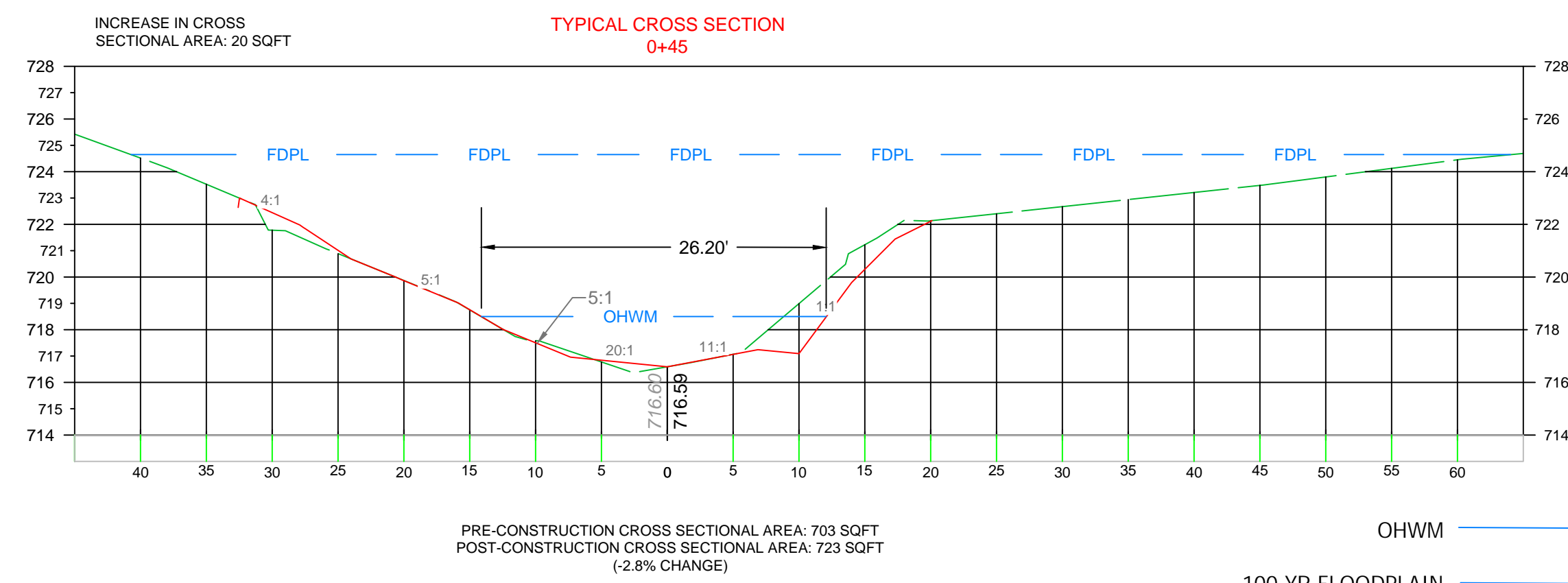
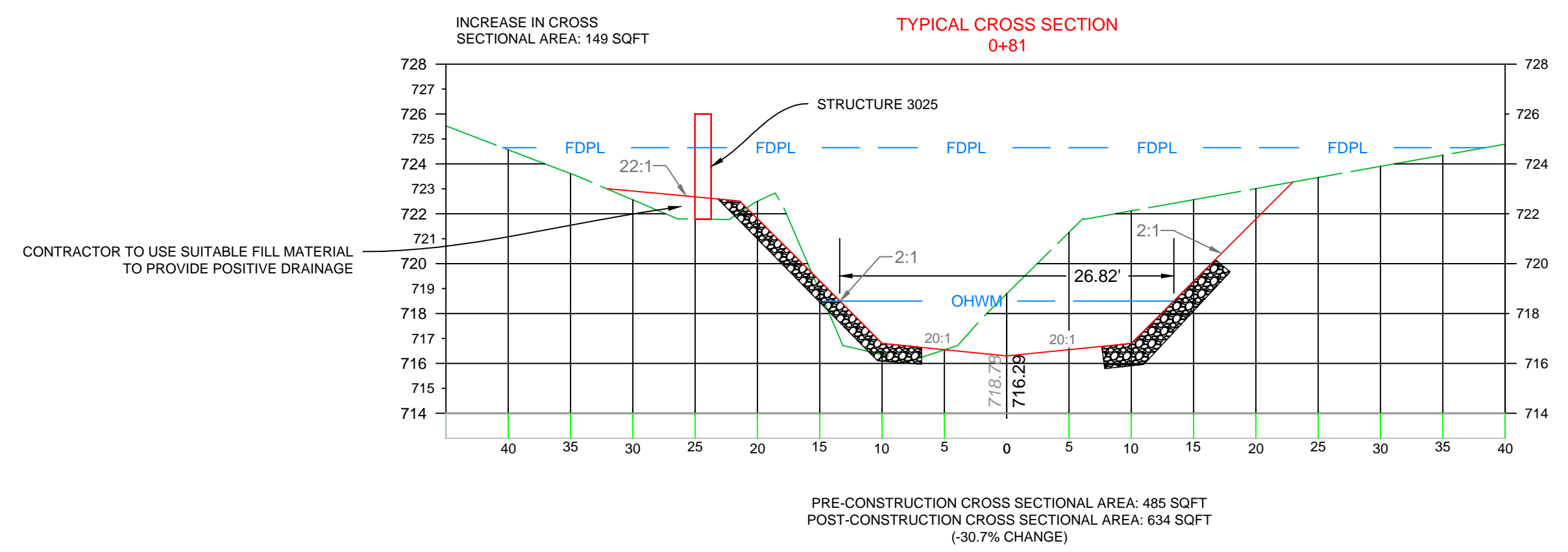
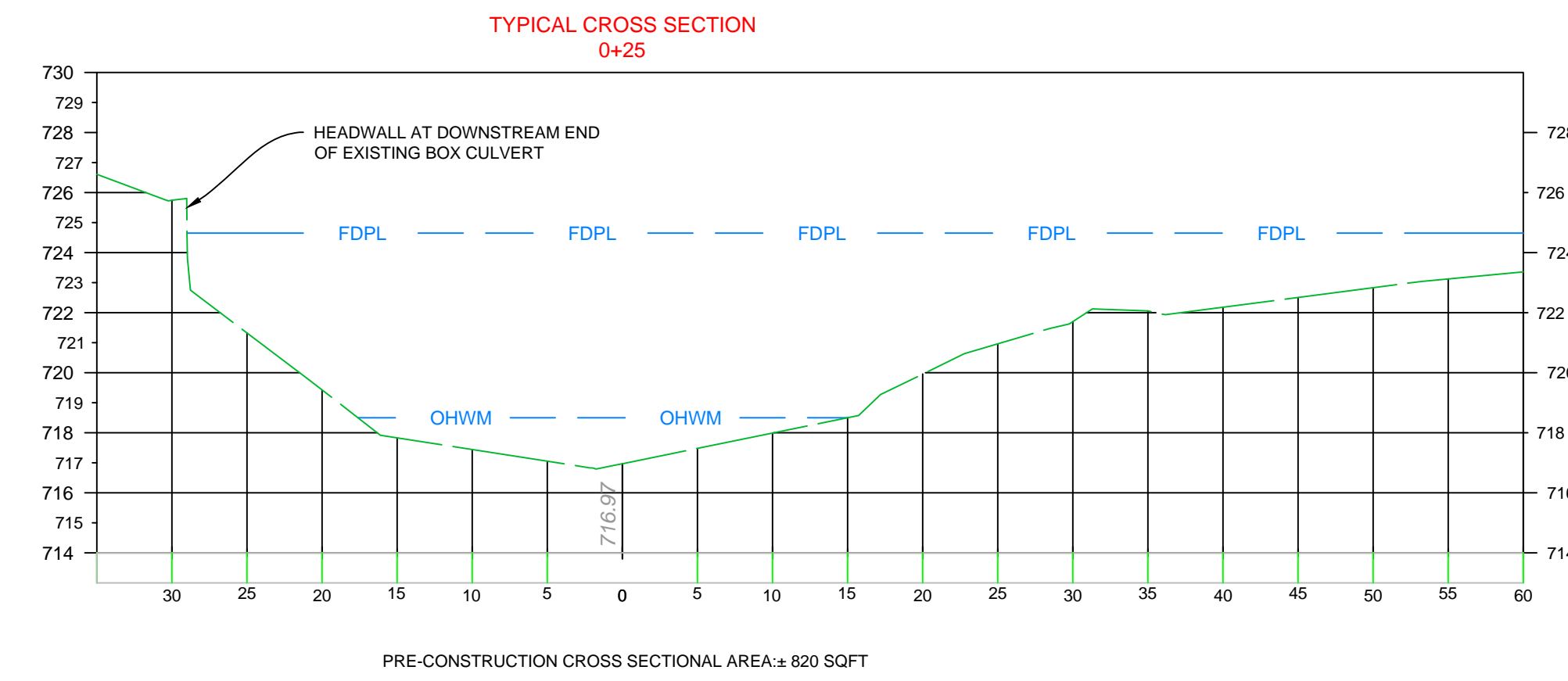
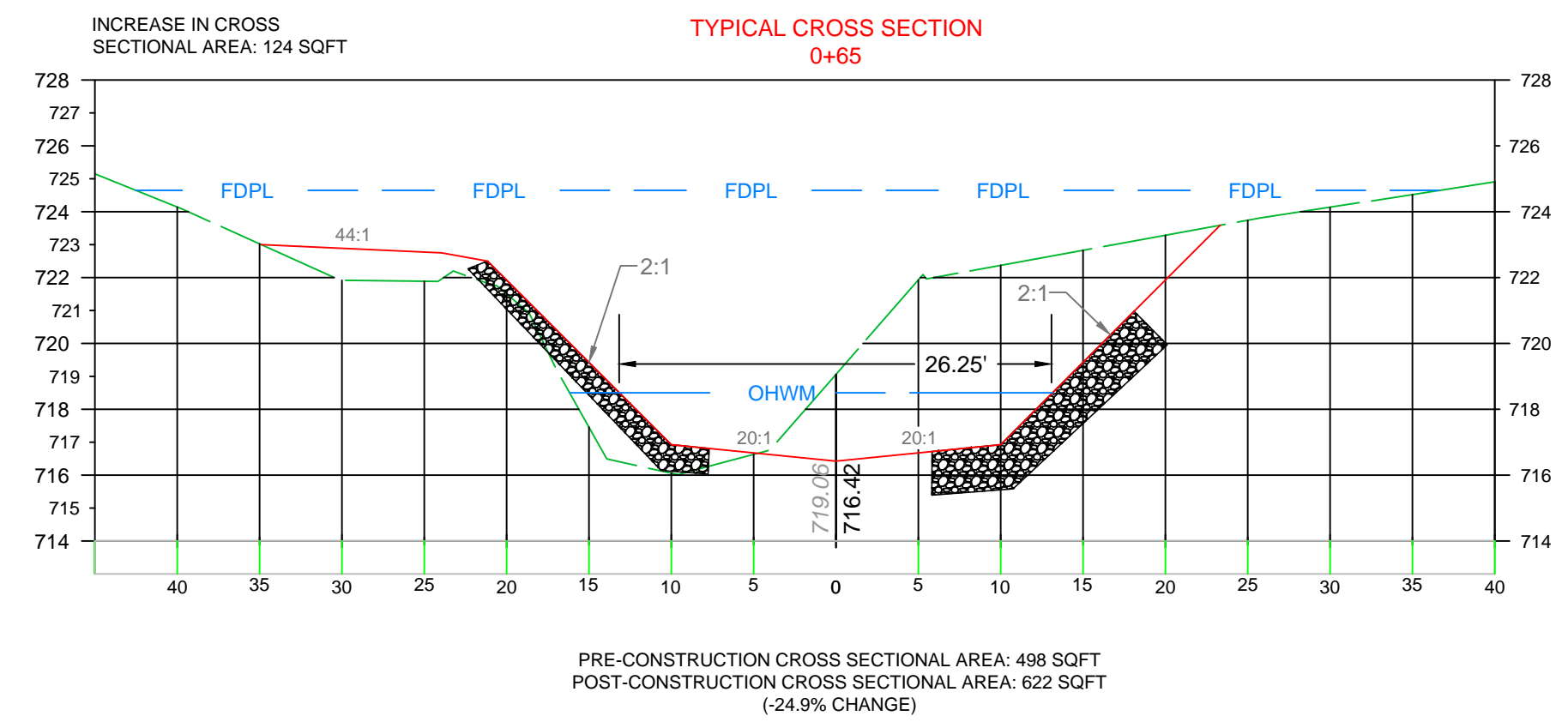
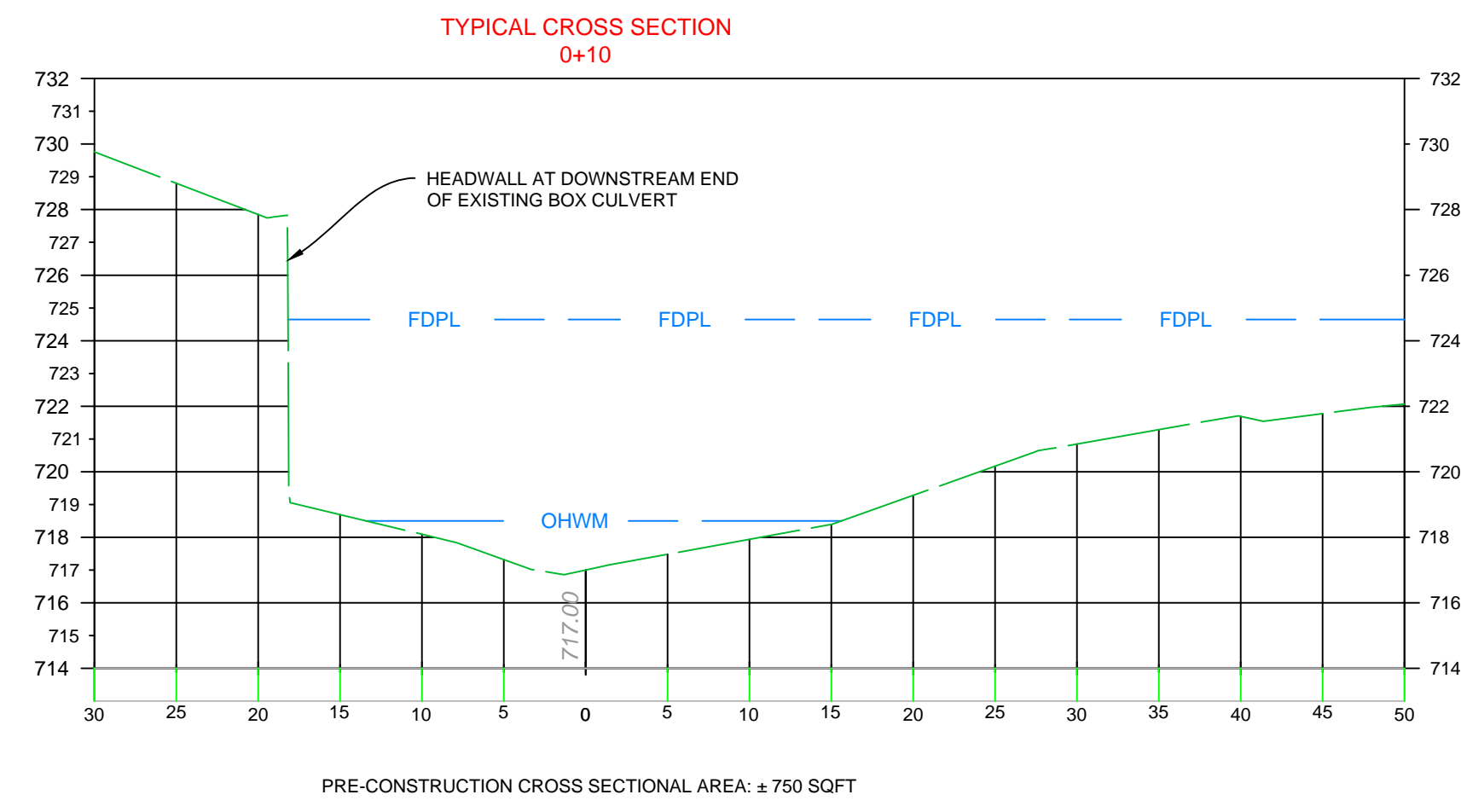
CIRCUIT 13853

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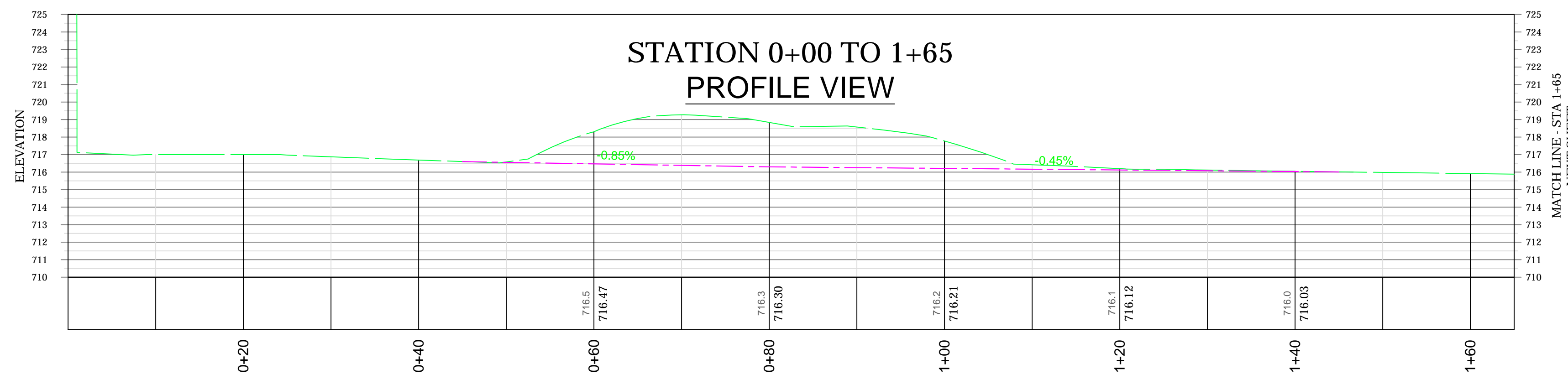
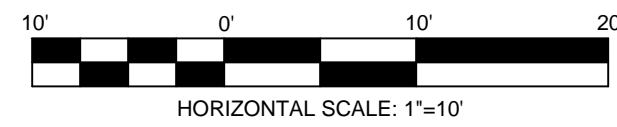
DRAWING NO.

NR2.0



LEGEND

- OHWM ——— OHWM ——— EXISTING GROUND ———
- 100 YR FLOODPLAIN ——— FDPL ——— PROPOSED GROUND ———
- INDOT CLASS 1 RIPRAP [Symbol]



LEGEND

- EXISTING GROUND ———
- PROPOSED GROUND - - - - -

REVISIONS	
NO.	DATE

ORIGINAL ISSUE DATE: SEPT 5, 2023	
NO.	DATE

PROJECT NO.: 20568.075	PROJECT MANAGER: J MOODY	DESIGNED BY: JJA	DRAWN BY: JJA
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POST-CONSTRUCTION CONDITIONS

STRUCTURE 3025 BANK STABILIZATION

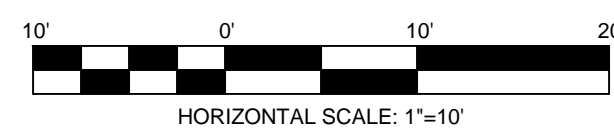
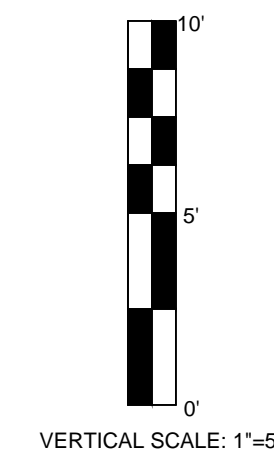
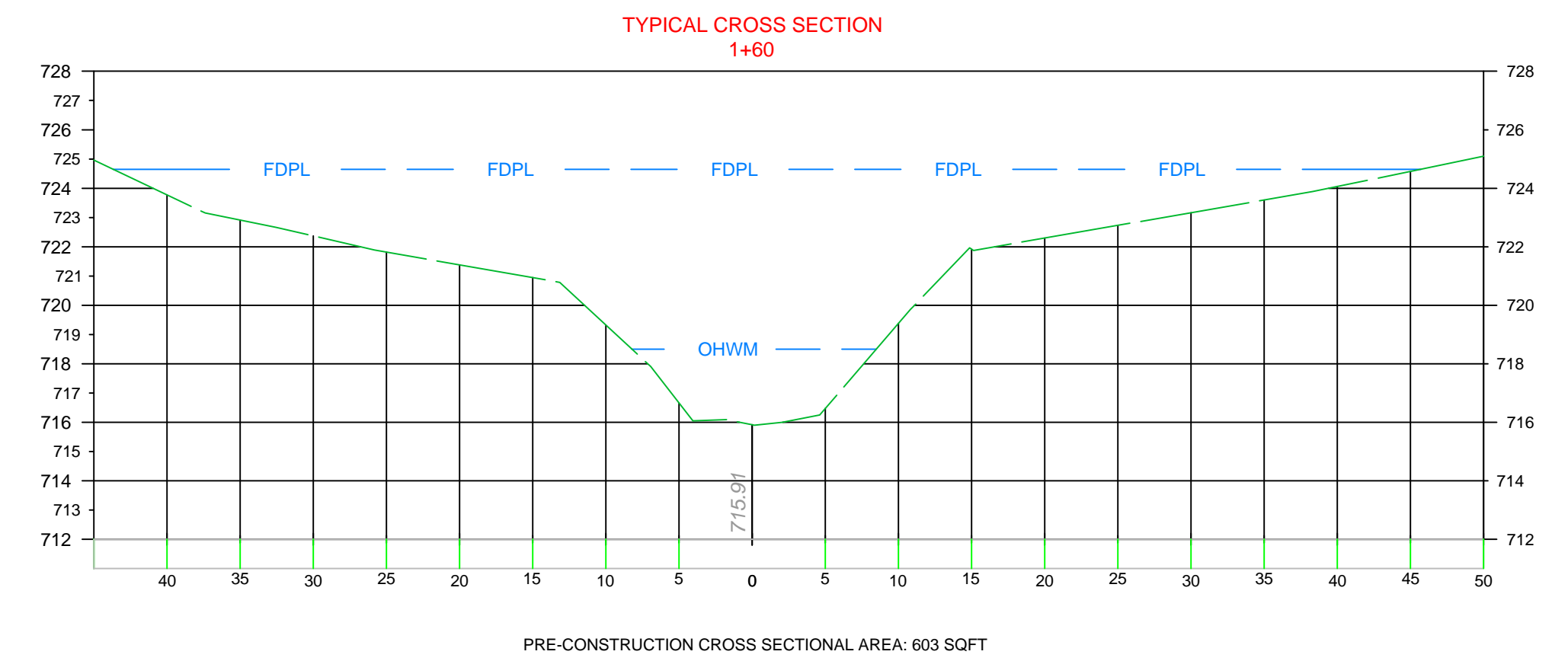
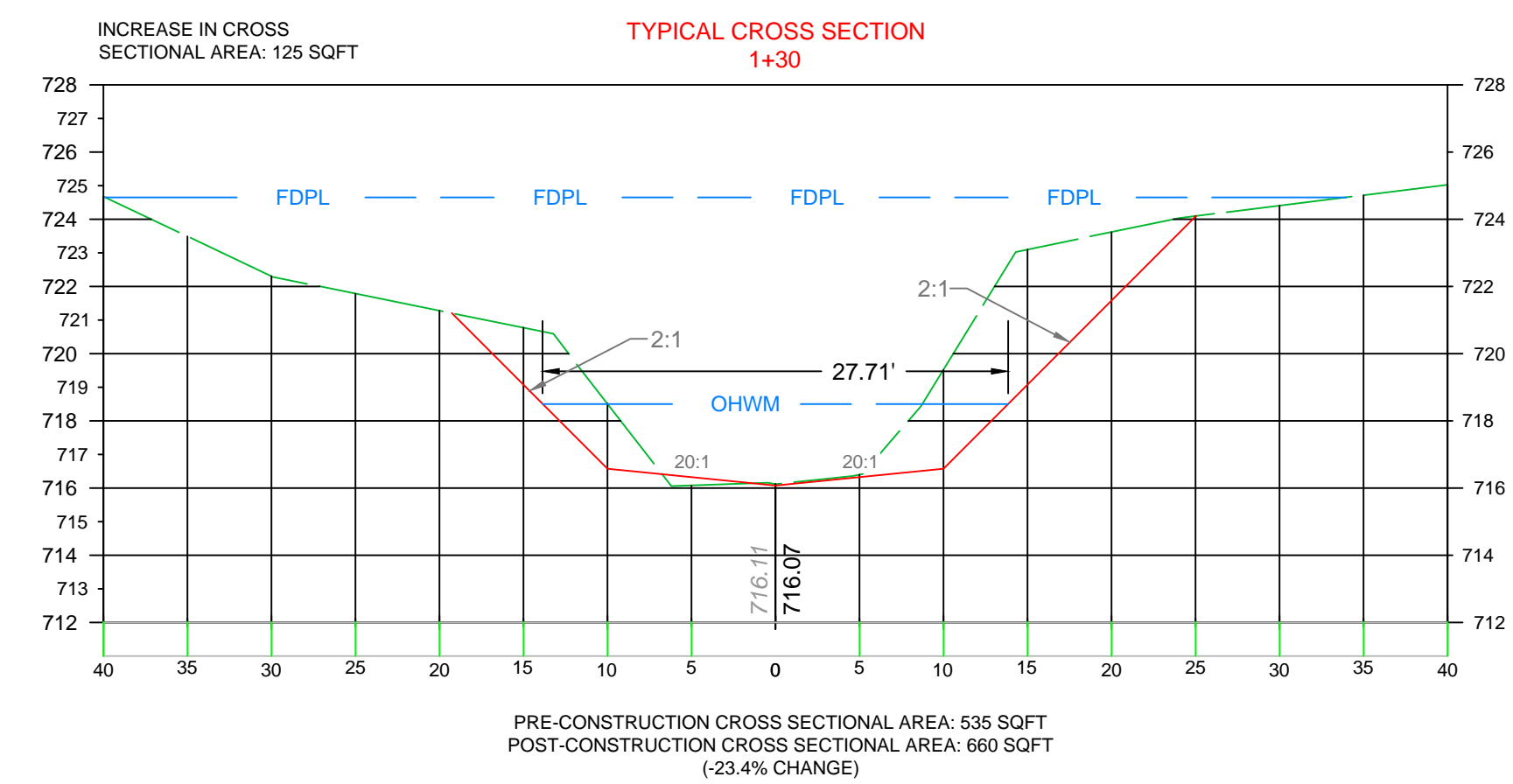
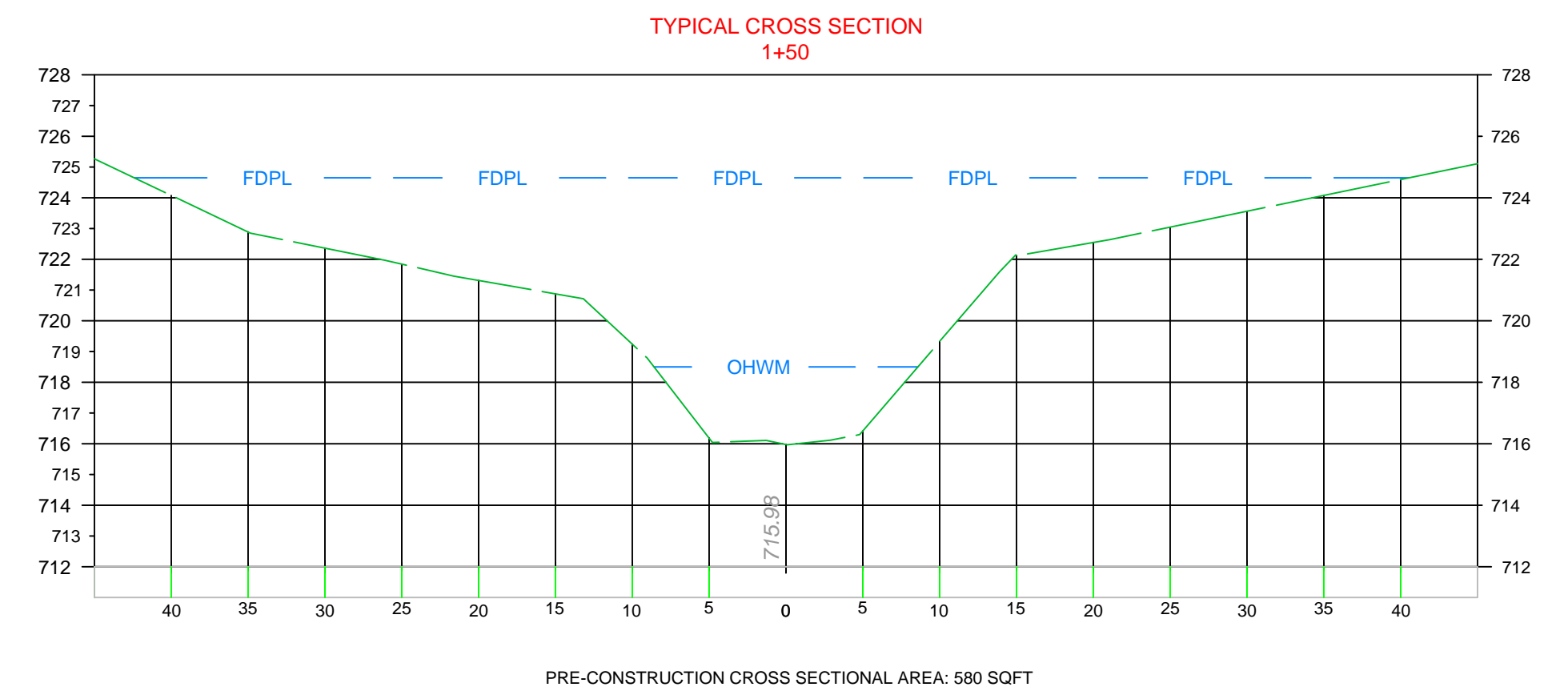
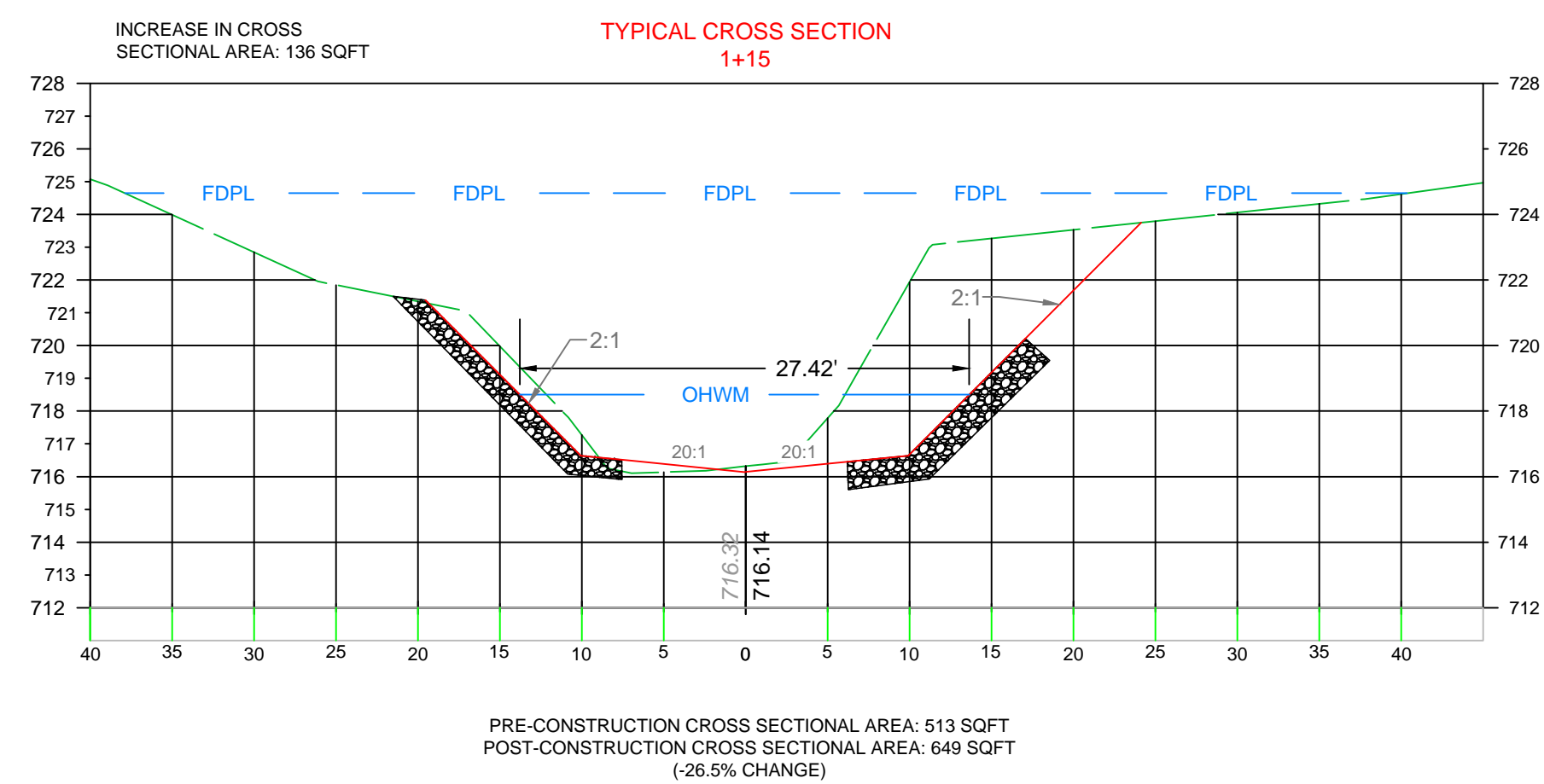
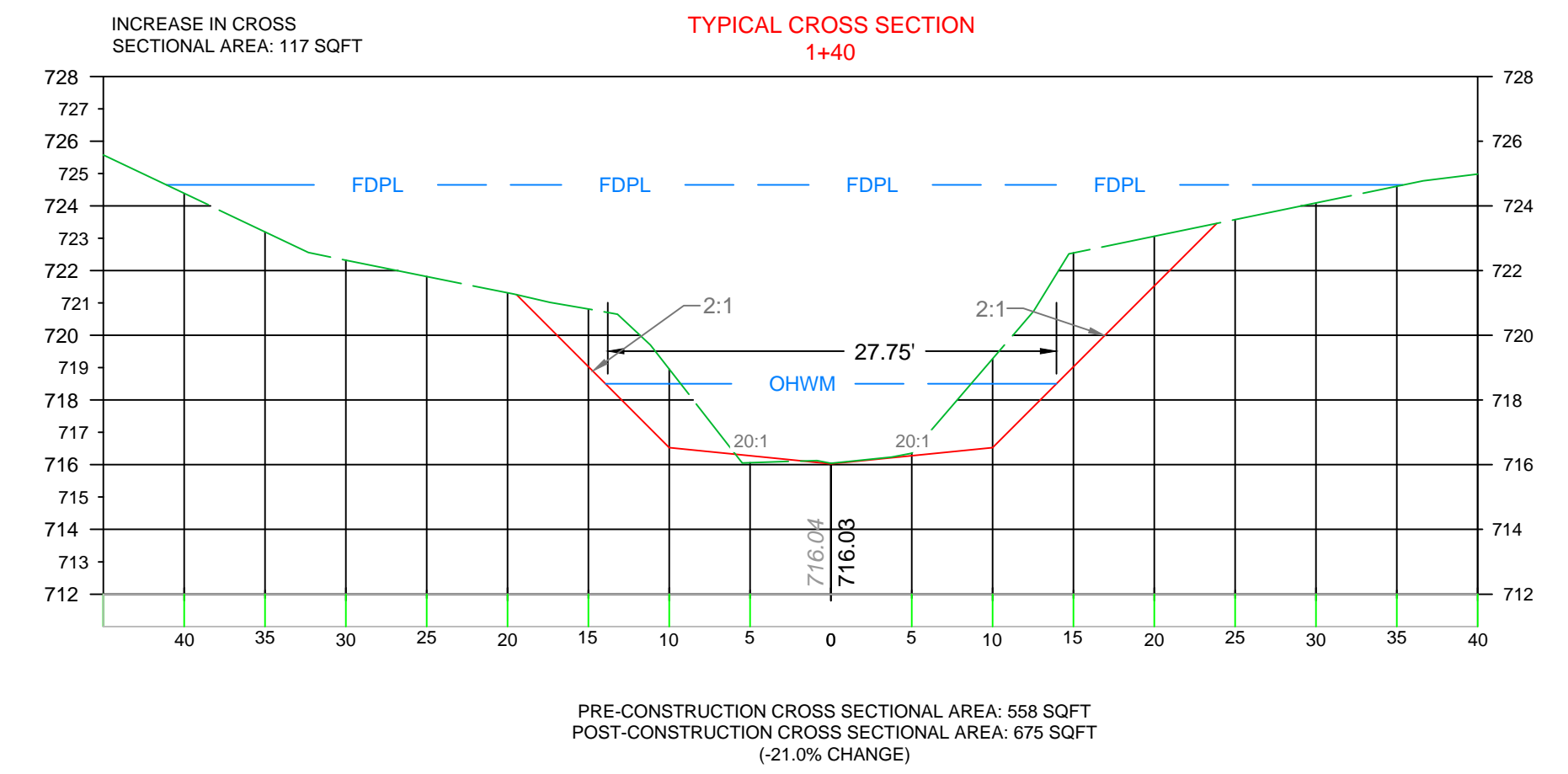
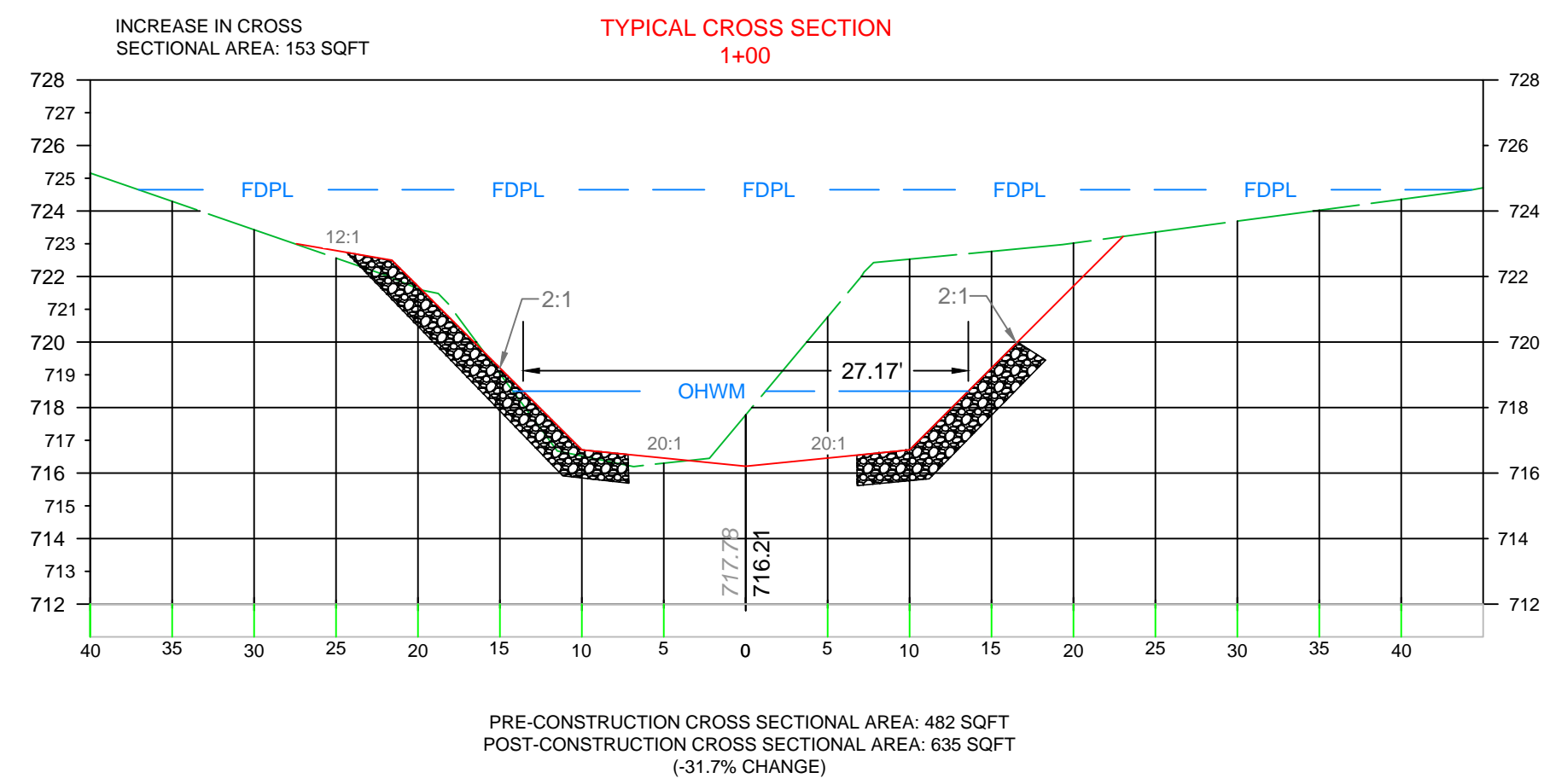
PLAINFIELD, IN

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DRAWING NO.
NR2.1



LEGEND

- OHWM ——— OHWM ——— EXISTING GROUND ———
- 100 YR FLOODPLAIN ——— FDPL ——— PROPOSED GROUND ———
- INDOT CLASS 1 RIPRAP [hatched symbol]

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 DESIGNED BY: JJA
 DRAWN BY: JJA

POST-CONSTRUCTION CONDITIONS
 STRUCTURE 3025 BANK STABILIZATION
 PLAINFIELD, IN

PREPARED FOR: DUKE ENERGY

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DRAWING NO.
NR2.2