



Indiana Department of Environmental Management

Office of Water Quality

Waterways Section

Publication Date:

May 13, 2026

Closing Date:

June 12, 2026

IDEM ID Number:

2025-78-71-ENH-WQC-2

Corps of Engineers ID Number:

LRE-2024-00058-171-S25

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: | Robb Truedinger
Amazon Data Services Inc.
410 Terry Ave N
Seattle, WA 98109 | 2. Agent: | Matt Petty
Kimley-Horn and Assoc. Inc.
7965 North High Street, Suite 200
Columbus, OH 43235 |
|----------------------|--|------------------|--|
- 3. Project Location:** Latitude 41.663508, Longitude -86.471132
South of the intersection of IN-2 W (Western Ave) and Strawberry Road in New Carlisle, St. Joseph County
- 4. Affected Waterbodies:** MJ Lang Ditch, three unnamed tributaries to MJ Lang Ditch, Niespodziany Ditch, Rogers Clark Ditch, one emergent wetland, and one scrub-shrub wetland.
- 5. Project Description:** Construct a data center campus to store servers, including a utility pumping station, electric power substations, internal roads, and access drives. This is a resubmittal of an application first received on January 21, 2025. The scope of the project was changed following coordination with IDEM and public comments gathered during a hearing on April 30, 2025.
- This project will permanently impact a total of 4.88 acres of emergent wetland and 0.06 acre of scrub-shrub wetland with clean earthen fill, permanently impact a total of 3,986 linear feet of streams for the construction of stream crossings and the installation of riprap, and temporarily impact a total of 387.5 linear feet of streams for dewatering and bank stabilization.
- Proposed mitigation is: the creation of 10.02 acres of emergent wetland and 0.18 acre of scrub-shrub wetland on-site; the restoration of 0.495 acre of emergent wetland on-site; the restoration of 151 linear feet of temporary stream impacts caused by SBN 201 project activities; the preservation of 2.39 acres of forested wetlands and 2.43 acres of emergent wetland on-site; and the purchase of 4,784 linear feet of stream credits in the Kankakee Service Area from the Indiana Stream and Wetland Mitigation Program.

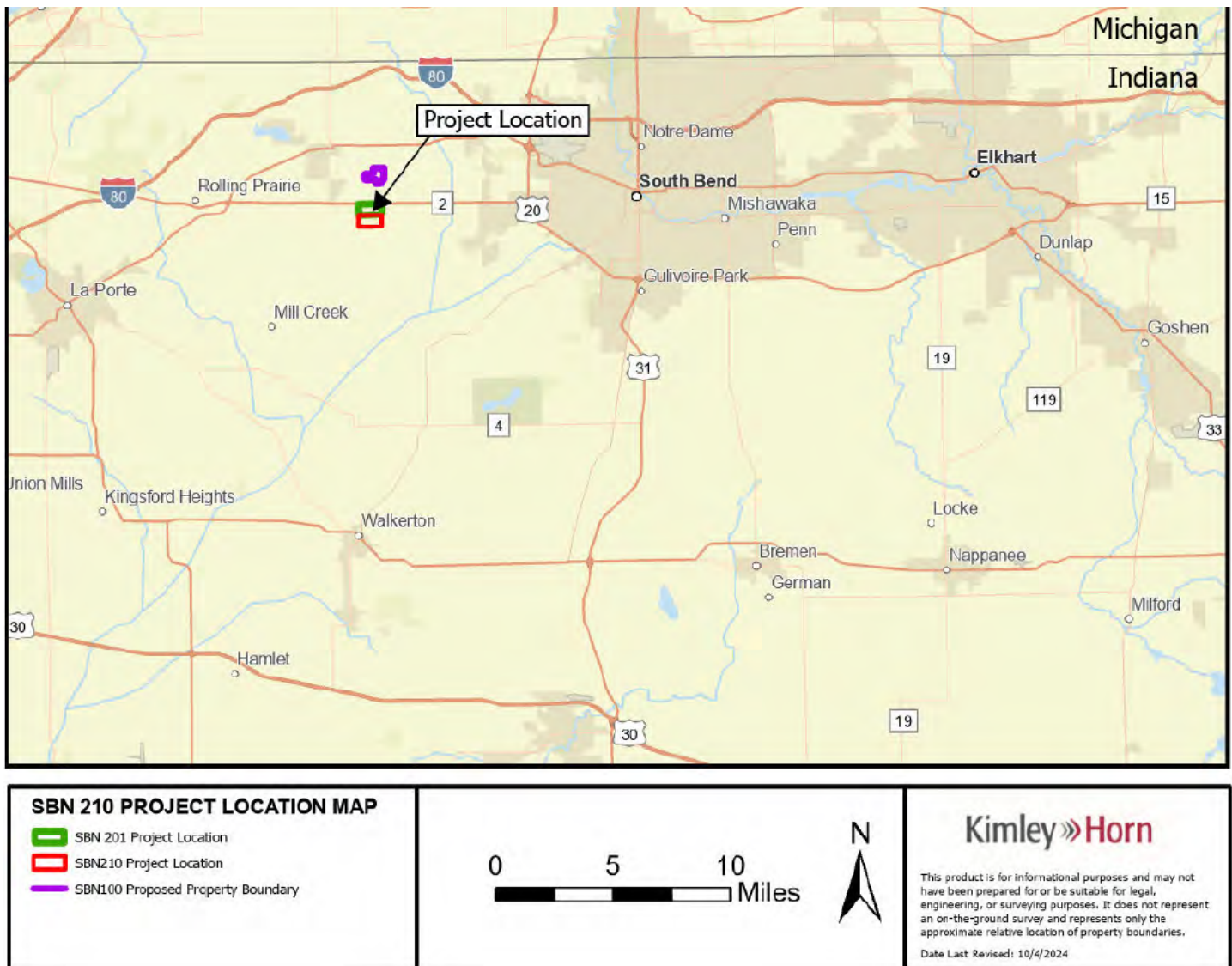
Comment Period: Any person or entity who wishes to submit comments or information relevant to the aforementioned project may do so by the closing date noted above. Only comments or information related to water quality or potential impacts of the project on water quality can be considered by IDEM in the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

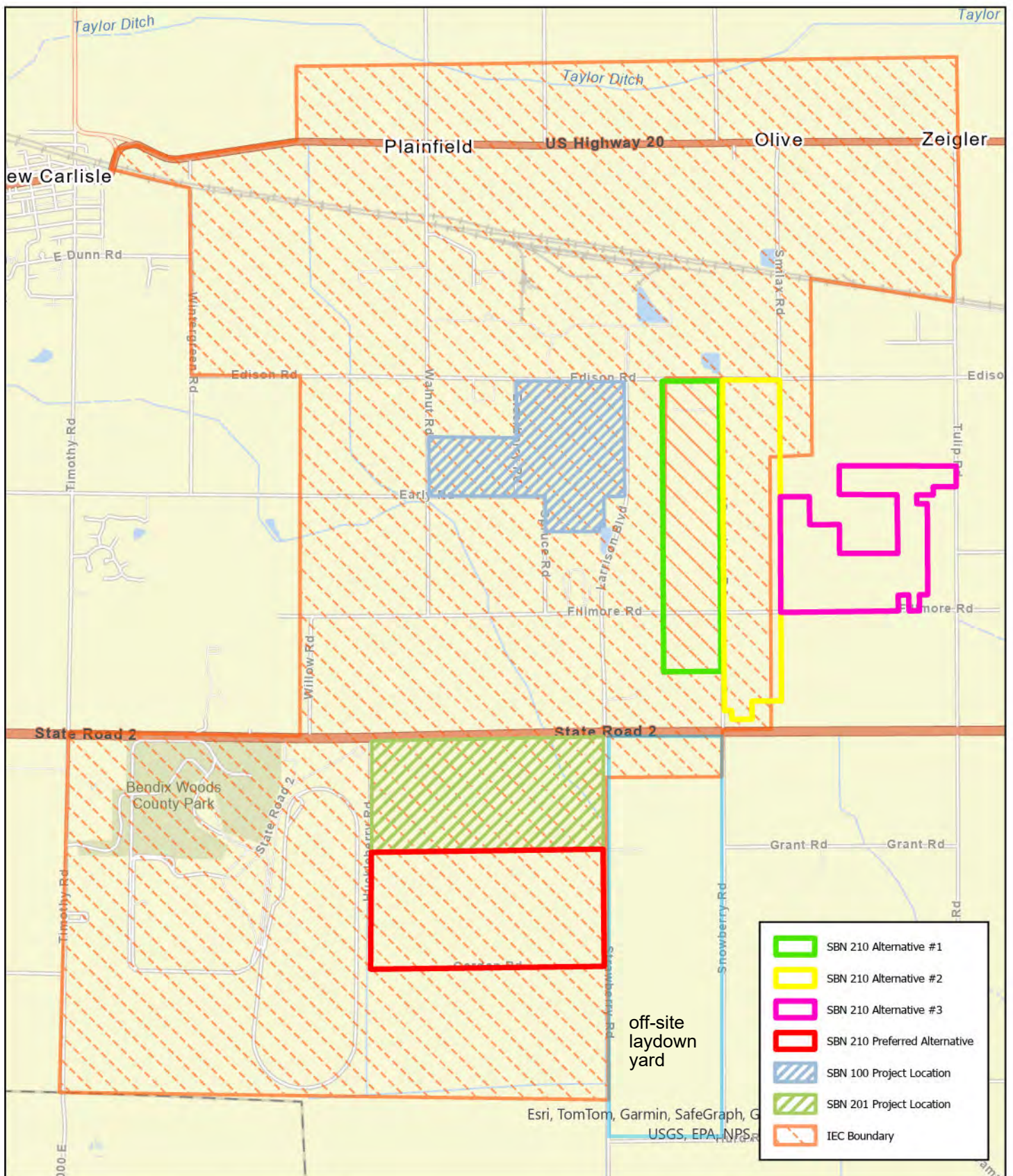
Public Hearing: Any person may submit a written request that a public hearing be held to consider issues related to water quality in connection with the project detailed in this notice. The request for a hearing should be submitted within the comment period to be considered timely. The request should 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 by contacting WaterwaysComments@idem.IN.gov. In the subject line of the email, please include the IDEM ID Number listed in the top right corner of the first page of this public 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 WQS IGCN 1255
Indianapolis, Indiana 46204-2251 FAX: 317/232-8406





SITE SELECTION MAP

Site locations for current SBN100 and SBN201 sites, intended SBN210 site, and the alternative locations for proposed data center in Olive Township, St. Joseph County, IN.

0 2,000 4,000 Feet



Kimley»Horn

This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

Date Last Revised: 12/13/2024

Permanent Stream Impact Summary Table

Impact ID	Stream Name	OHWM		Flow Regime	Stream Crossing			Riprap			Dimensions of Riprap below OHWM (L x W x D)	Total Impacts (ft)	Total Impacts (ac)	Total Impacts (cyds)	Mitigation Ratio	Impacts Requiring Mitigation (ft)	Mitigation Required (ft)
		Width (ft)	Depth (ft)		Existing Structure Length (ft)	Proposed Structure Length (ft)	Net Change (ft)	Total Linear Feet (ft)	Volume Below OHWM (cyd)	Area Below OHWM (ac)							
Permitted Under Previously Acquired 401/404 Permits (NWP 7 & NWP 14)																	
Dewatering Outfalls	Niespodziany Ditch (Stream E)	10	1.5	Perennial	N/A	N/A	N/A	35	9.73	0.008	35 x 10 x 1.5	35	0.008	9.730	1:1 + 20%	35	42
SR-2 Right Turn Lane	Rogers Clark Ditch	1.5	0.5	Intermittent	6	6	0	16	32	0.001	16 x 2 x 1	16	0.001	32.000	1:1 + 20%	16	19.2
Previously Permitted Totals ¹												51	0.009	41.730			61.2
Proposed Permanent Stream Impacts																	
S1	MJ Lang Ditch (Huckleberry Drive Culvert)	13	2	Perennial	40	200	160	22	14.667	0.00454545	22 x 9 x 2	182	0.054	175.259	1:1 + 20%	182	218.4
S2	Rodgers Clark Ditch (Huckleberry Drive Culvert)	15	2	Perennial	N/A	N/A	N/A	30	22.2222	0.00688705	30 x 10 x 2	30	0.007	22.222	1:1 + 20%	30	36
S3	MJ Lang Ditch (Stream A Outfall)	13	2	Perennial	N/A	N/A	N/A	30	37.037	0.011478	30 x 13 x 2	30	0.009	28.889	1:1 + 20%	30	36
S4	MJ Lang Ditch (Stream A Culvert 1)	13	2	Perennial	N/A	66	66	48	30.9259	0.009917	48 x13 x 2	115	0.034	110.741	1:1 + 20%	115	138
S5	UNT to MJ Lang Ditch (Stream B)	6	1.33	Intermittent	N/A	*1,425	1,425	N/A	N/A	N/A	N/A	1425	0.196	421.166	1:1 + 20%	1,425	1710
S6	UNT to MJ Lang Ditch (Stream C)	6	1.17	Intermittent	N/A	*1,625	1,625	N/A	N/A	N/A	N/A	1625	0.224	422.500	1:1 + 20%	1,625	1950
S7A	UNT to MJ Lang Ditch (Stream D)	4	0.67	Intermittent	N/A	215	215	N/A	N/A	N/A	N/A	215	0.020	21.341	1:1 + 20%	215	258
S7B	UNT to MJ Lang Ditch (Stream D)	4	0.67	Intermittent	N/A	335	335	N/A	N/A	N/A	N/A	335	0.031	33.252	1:1 + 20%	335	402
S8	Niespodziany Ditch (Stream E)	10	1.33	Perennial	N/A	N/A	N/A	30	14.8148	0.006887	30 x 10 x 1.33	30	0.007	14.778	1:1 + 20%	30	36
Proposed Permanent Stream Impact Totals ²												3,987	0.520	1,052.670			4,784.40
	*Fill Impact														Total Mitigation Required		4,845.60

¹Dewatering outfall impacts have previously been permitted through Nationwide Permit (NWP) 7 LRE-2024-00058-171-N24 dated December 6, 2024, and SR-2 right turn lane impacts have previously been permitted through NWP 14 LRE-2024-00058-171-N25 dated September 30, 2025. Mitigation for these impacts is still required through this Section 401/404 individual permitting process for the SBN210 project.

²Proposed impacts are those that will be permitted under this Section 401/404 individual permit (LRE-2024-00058-171-S25) for the SBN210 project.

Temporary Stream Impact Summary Table

Impact ID	Stream Name	Description of Impacts	Dimensions of Impacts (L x W x D)	Total Impacts		
				Linear Feet (ft)	Volume (cyd)	Area (ac)
Permitted Under Previously Acquired 401/404 Permit (NWP 7)						
Dewatering Outfalls	Niespodziany Ditch (Stream E)	Temporary Cofferdams (2) and Dewatering	31 x 10 x 1.5	31	17.2	0.007
Previously Permitted Totals ¹				31	17.2	0.007
Proposed Temporary Stream Impacts						
S8	Niespodziany Ditch (Outfall)	Temporary Cofferdam and Dewatering	50 x 10 x 1.33	50	24.6	0.011
S3	MJ Lang Ditch (Outfall)	Temporary Cofferdam and Dewatering	50 x 13 x 2	50	48.2	0.015
S4	MJ Lang Ditch (Culvert 1)	Temporary Cofferdam and Dewatering	5.5 x 13 x 2	5.5	5.3	0.002
S2	Rogers Clark Ditch (Culvert 1)	Temporary Cofferdam and Dewatering	60 x 15 x 2	60	66.7	0.021
S1	MJ Lang Ditch (Culvert 2)	Temporary Cofferdam and Dewatering	137 x 13 x 2	137	131.9	0.041
Dewatering Outfalls	Niespodziany Ditch (Stream E)	Bank Stabilization and Dewatering	85 x 10 x 1.5	85	47.2	0.020
Proposed Temporary Stream Impact Totals ²				387.5	323.9	0.110
Total Temporary Stream Impacts				418.5	341.1	0.117

¹A total of 31 LF of dewatering outfall temporary impacts were previously permitted through Nationwide Permit (NWP) 7 LRE-2024-00058-171-N24 dated December 6, 2024. Restoration of these impacts is still required through this Section 401/404 individual permitting process for the SBN210 project.

²Proposed impacts are those that will be permitted under this Section 401/404 individual permit (LRE-2024-00058-171-S25) for the SBN210 project. This includes 85 LF of temporary dewatering outfall impacts that were not included in the previously issued NWP 7.

Permanent Wetland Impact Summary Table¹

Impact ID	Wetland Name	Type	WOTUS or State	Existing Wetland (ac)	Total Area Impacts (ac)	Mitigation Ratio	Mitigation Required (ac)
W1	Wetland 1A	PEM	WOTUS	7.31	4.45	2:1	8.9
W1	Wetland 1A	PEM	WOTUS	7.31	0.43	2:1+30%	1.12
W2	Snowberry Wetland 1B	PSS	WOTUS	0.25	0.06	3:1	0.18
Total					4.94		10.2

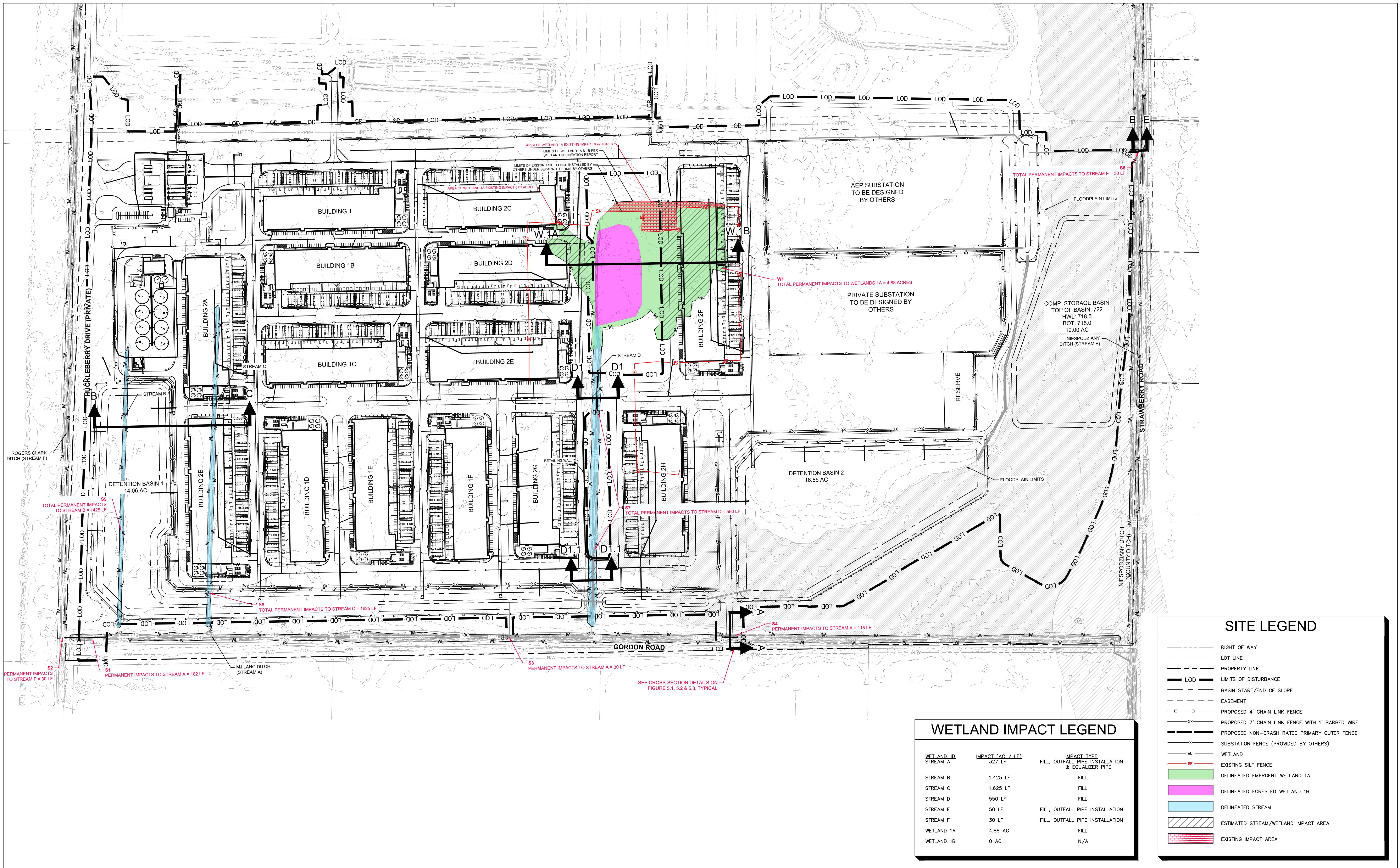
¹ Proposed permanent wetland impacts are those that will be permitted under this Section 401/404 individual permit (LRE-2024-00058-171-S25) for the SBN210 project. Permanent wetland impacts will be mitigated by on-site wetland creation of 10.2 acres of new wetlands.

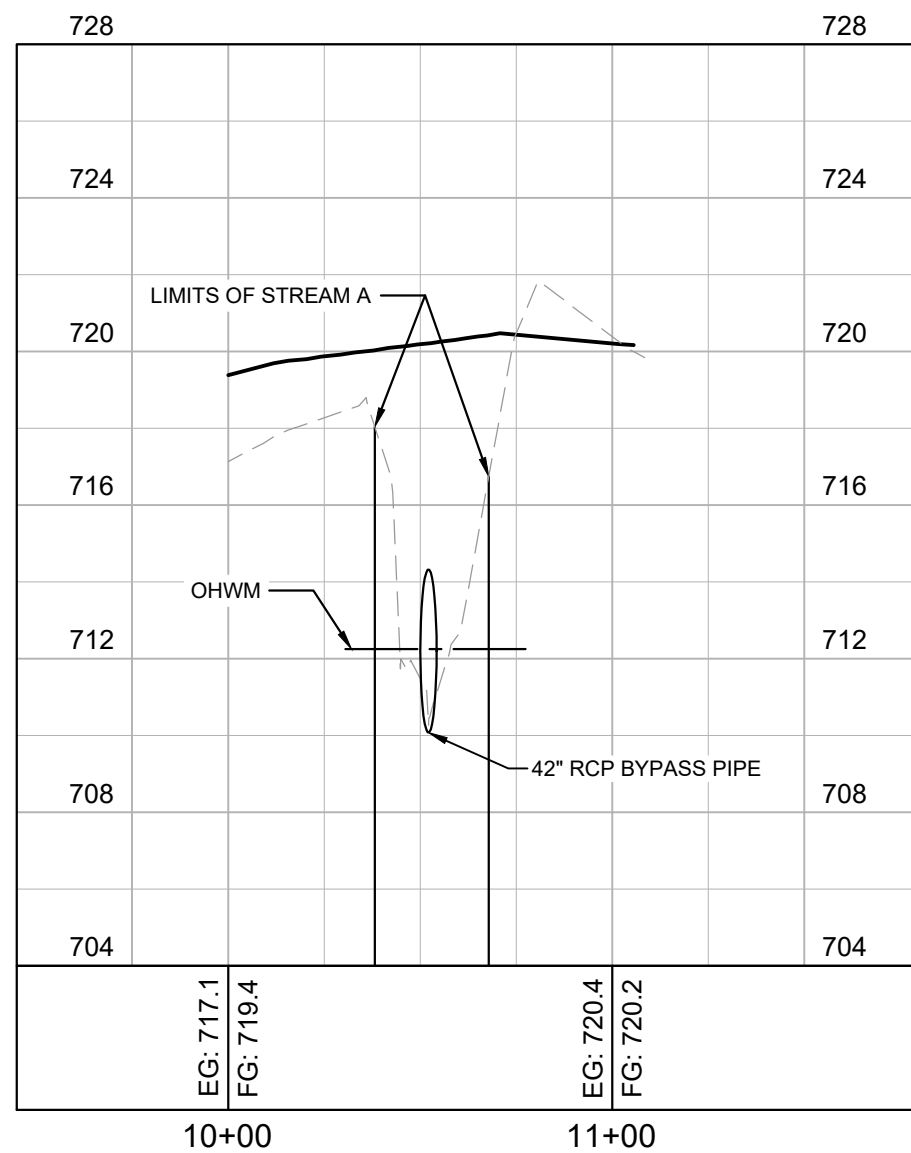
Temporary Wetland Impact Summary Table¹

Impact ID	Wetland Name	Type	Description of Impacts	Total Inadvertent Wetland Impact (ac)	Total Inadvertent Temporary Wetland Impact (ac)
W1	Wetland 1A	PEM	Inadvertent grading in 2025 that will be restored per the mitigation plan.	0.93	0.50
Project Total					0.50

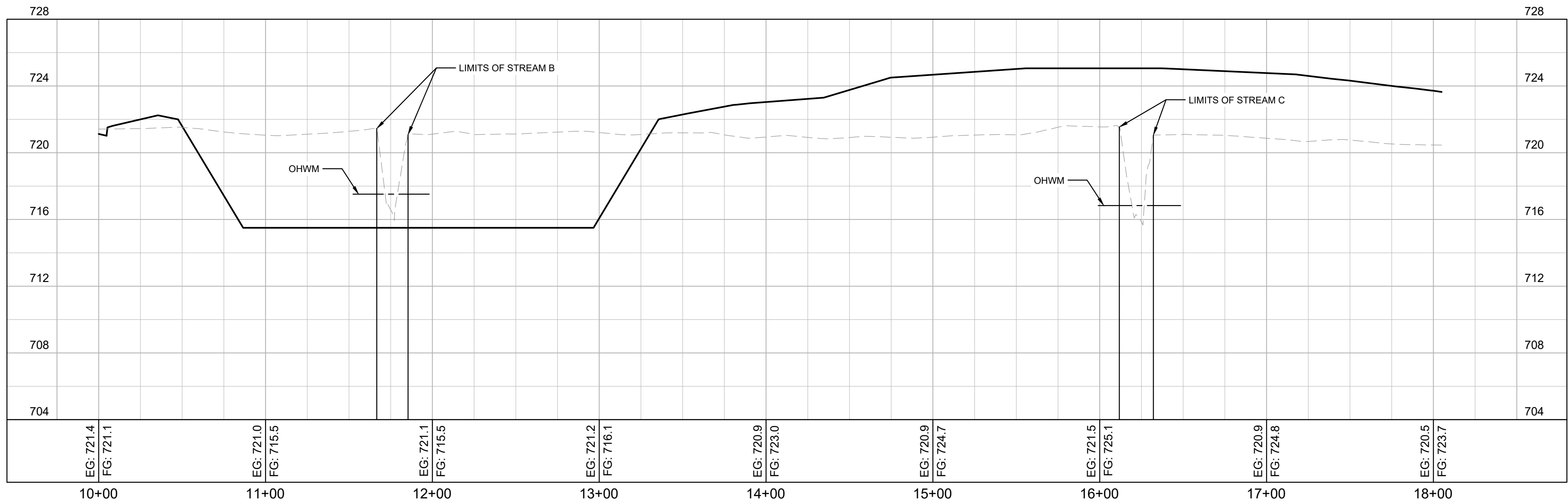
¹ Proposed temporary wetland impacts are those that will be permitted under this Section 401/404 individual permit (LRE-2024-00058-171-S25) for the SBN210 project. Temporary wetland impacts will be mitigated by restoration of the affected area per the mitigation plan. The 0.43 acres of permanent impact to the 0.93-ac inadvertent impact area is included in the permanent wetland impact summary table as Impact W1.

Wetland Preservation Note: A total of 4.82 acres of Wetland 1 (2.39 acres of forested wetlands and 2.43 acres of emergent wetlands) are being preserved and protected via protective fencing/signage surrounding the wetland area. The data center will be a secure facility, incorporating continuous perimeter fencing that restricts unauthorized access.

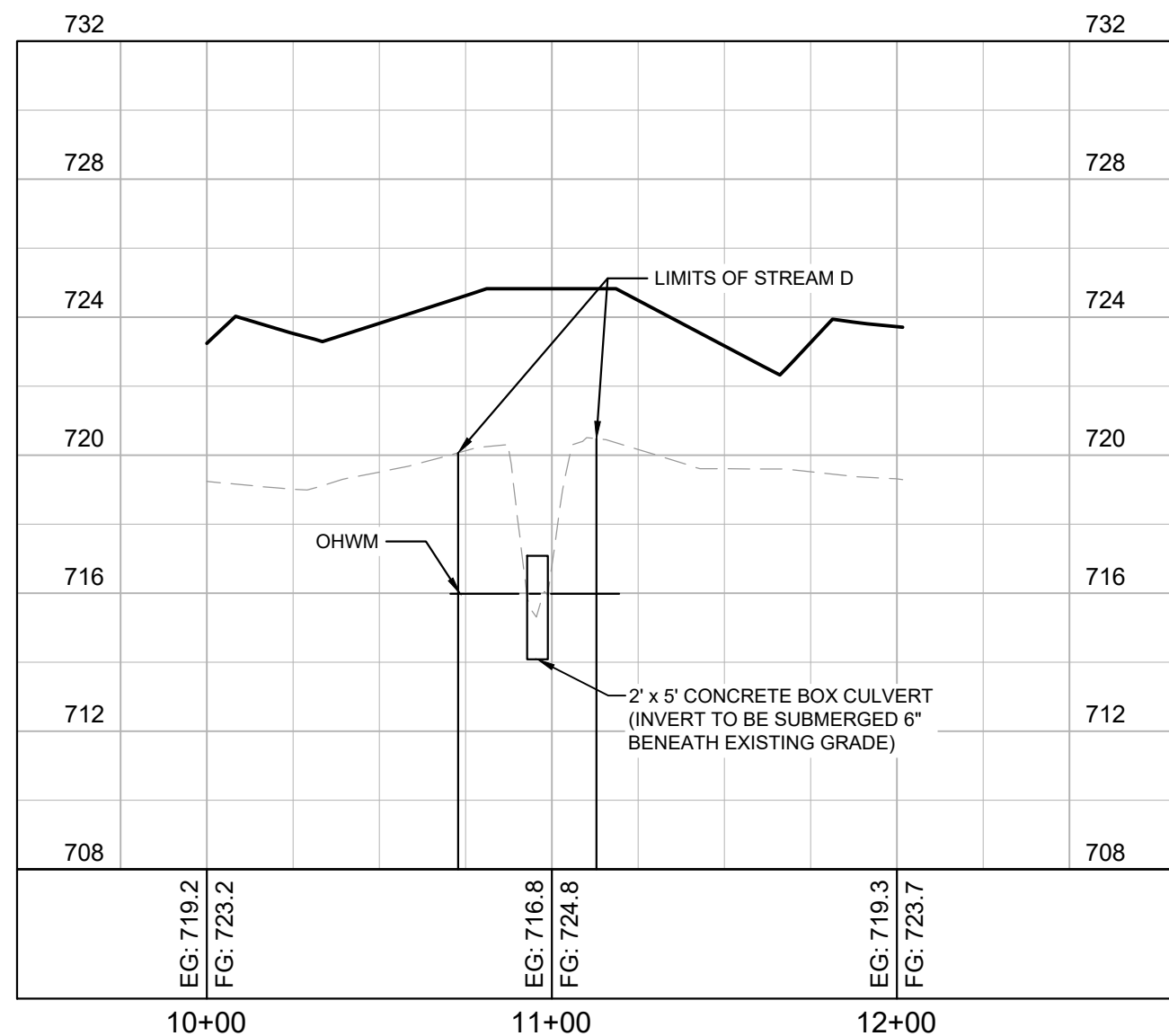




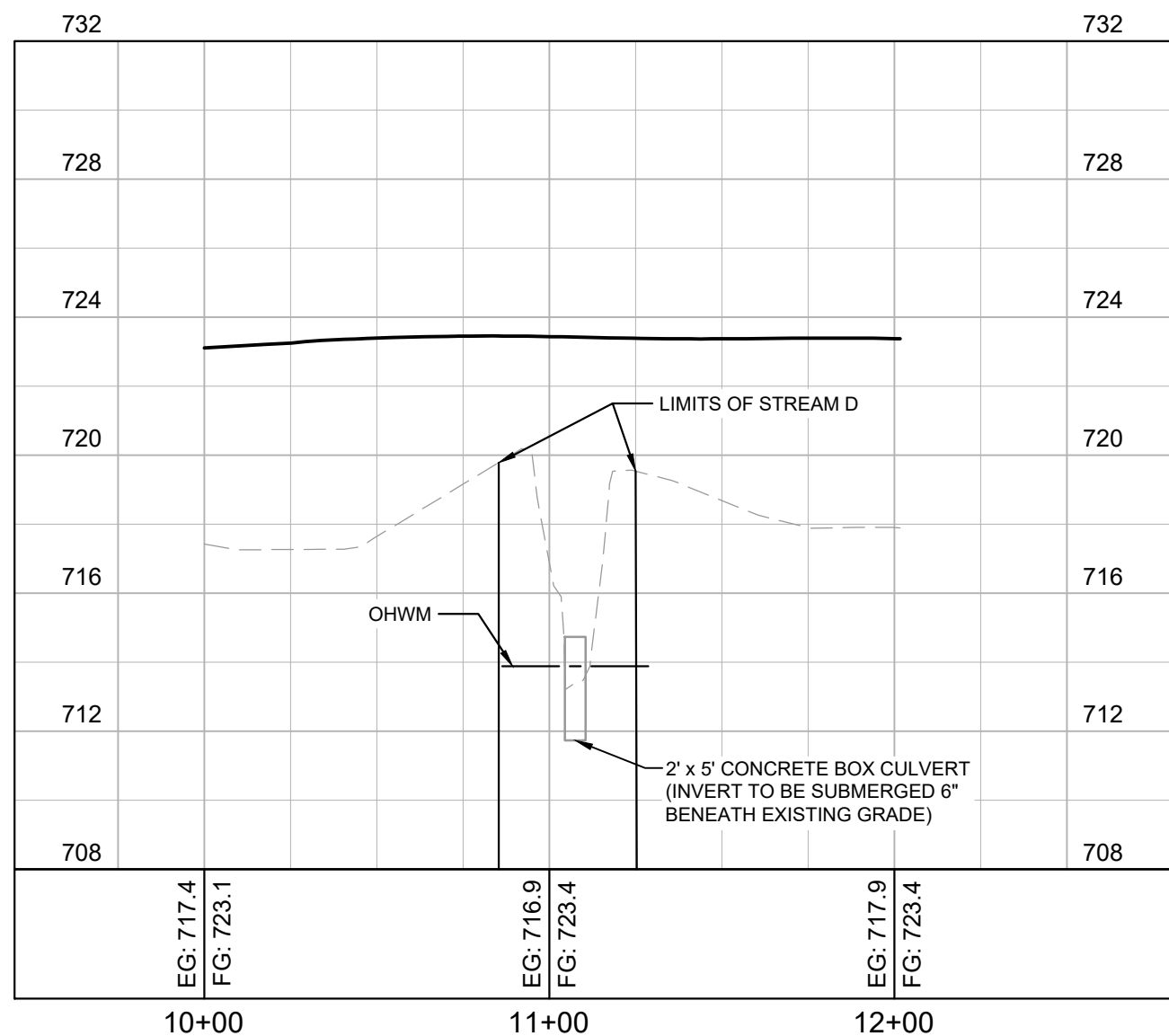
S4 STREAM A CROSS-SECTION A-A
V: 1" = 5' | H: 1" = 50'



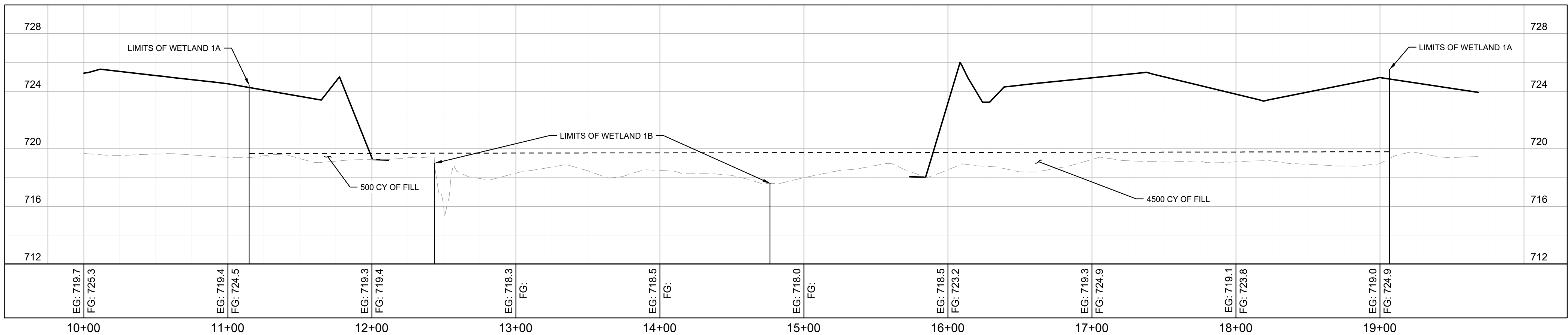
S5 & S6 STREAM B & STREAM C CROSS-SECTION B-C
V: 1" = 5' | H: 1" = 50'



S7 STREAM D 1.0 CROSS-SECTION D1-D1
V: 1" = 5' | H: 1" = 50'



S7 STREAM D 1.1 CROSS-SECTION D1.1-D1.1
V: 1" = 5' | H: 1" = 50'



WETLAND 1A & 1B CROSS-SECTION W.1A-W.1B
V: 1" = 5' | H: 1" = 50'

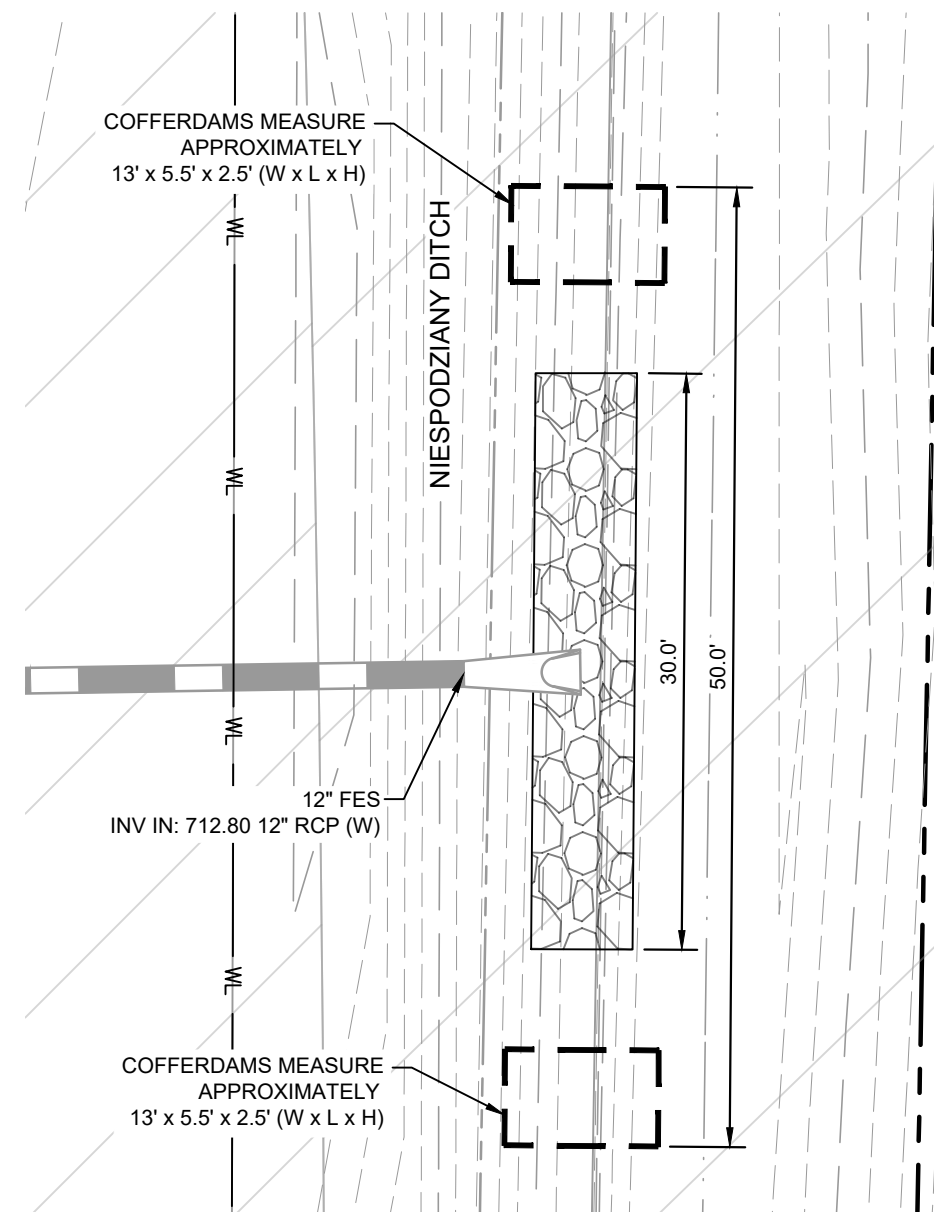
GENERAL NOTES

- ALL SIZES ARE PRELIMINARY IN NATURE AND SUBJECT TO CHANGE AT TIME OF FINAL DESIGN OF CROSSINGS.
- ALL PROPOSED GRADES ARE PRELIMINARY IN NATURE AND SUBJECT TO CHANGE AT TIME OF FINAL DESIGN OF CROSSINGS.

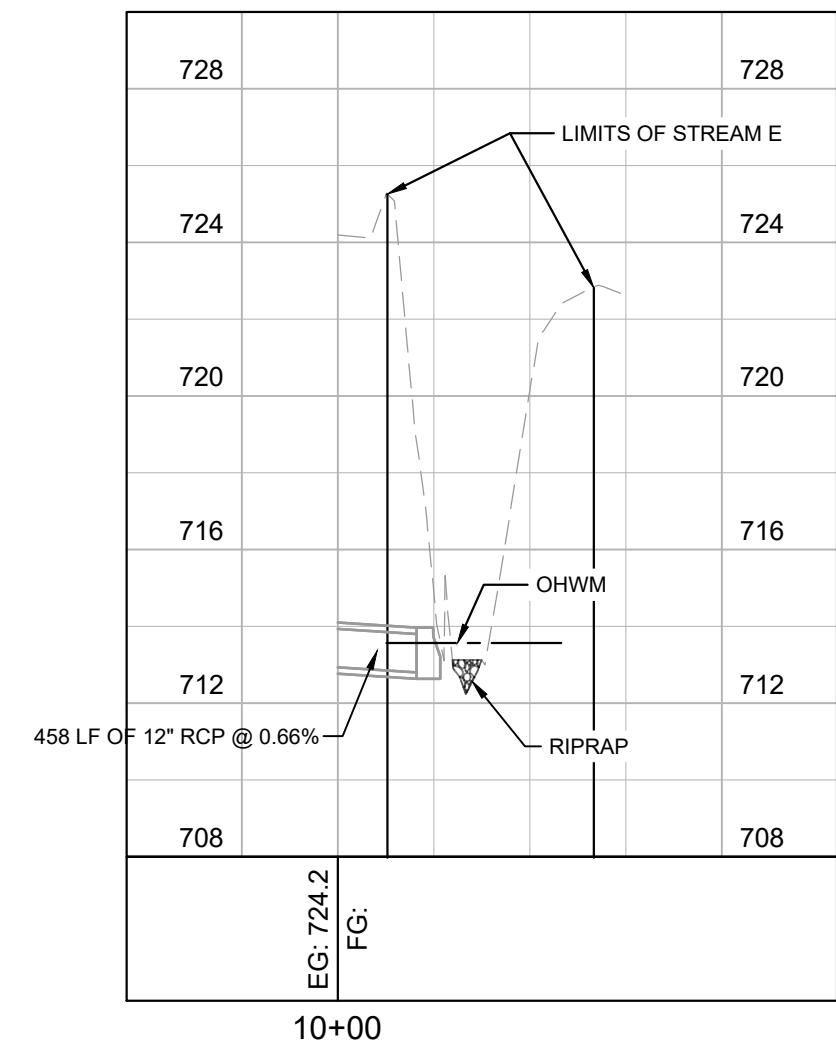
PROFILE LEGEND

— PROPOSED SURFACE

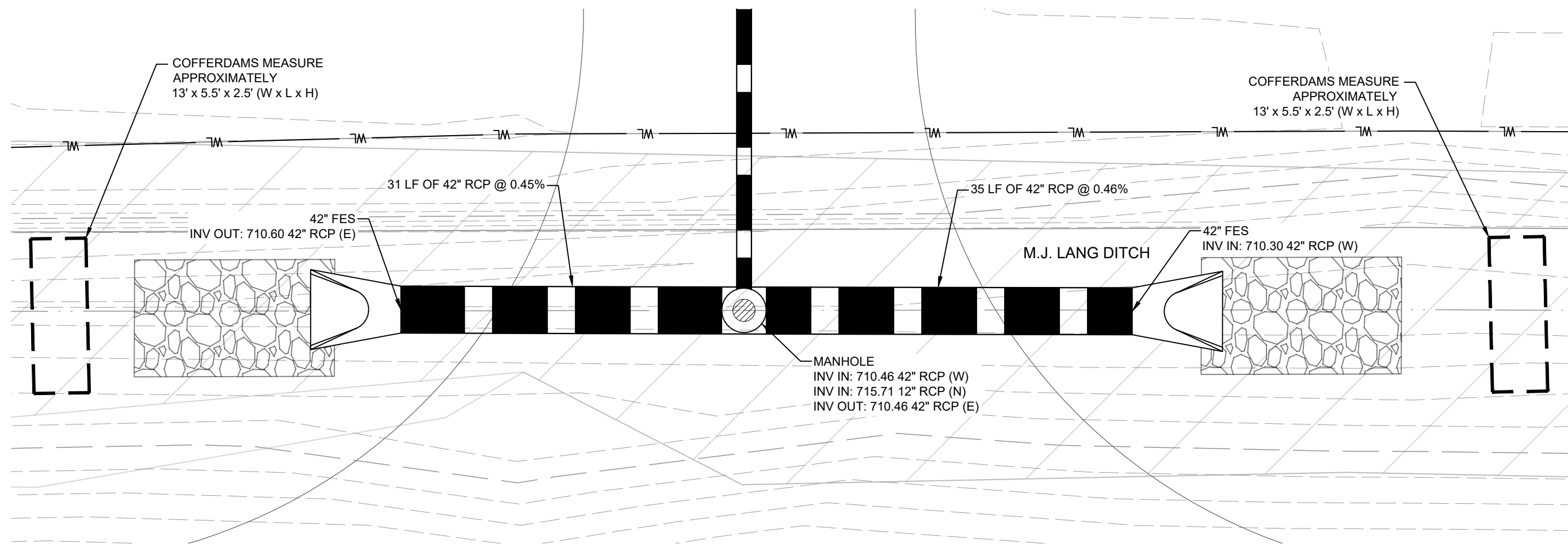
- - - EXISTING SURFACE



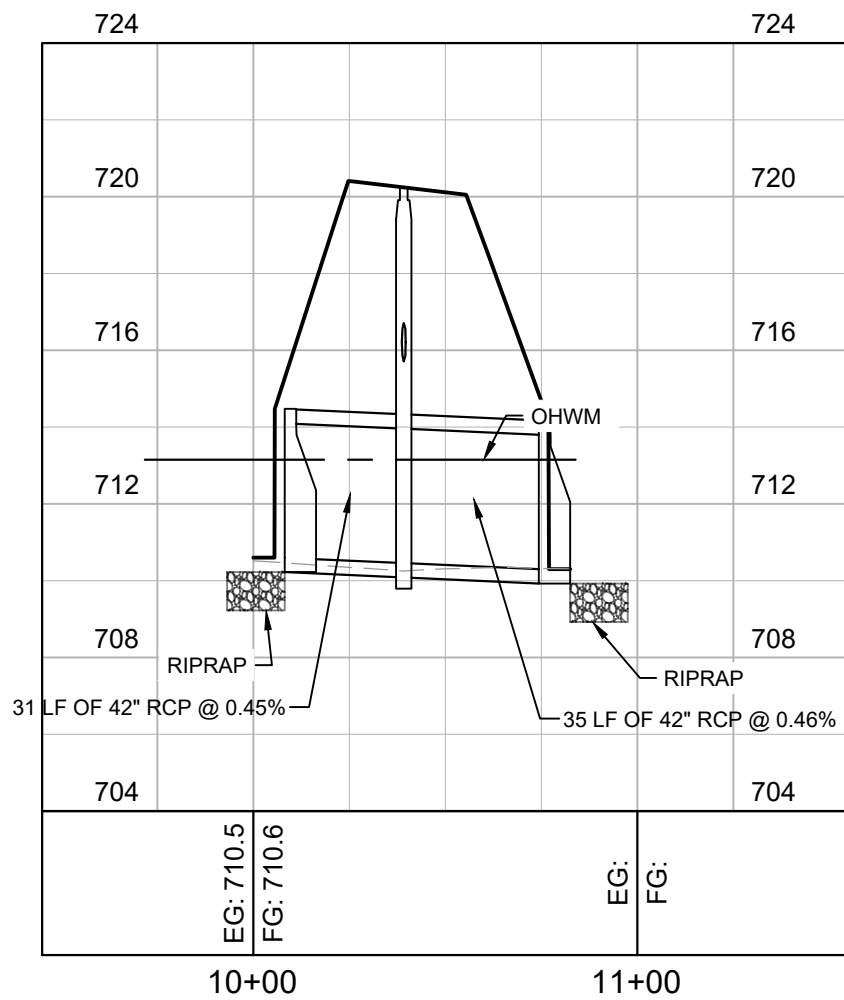
STREAM E CULVERT OUTFALL



S8 STREAM E CROSS-SECTION E-E
V: 1" = 5' | H: 1" = 50'

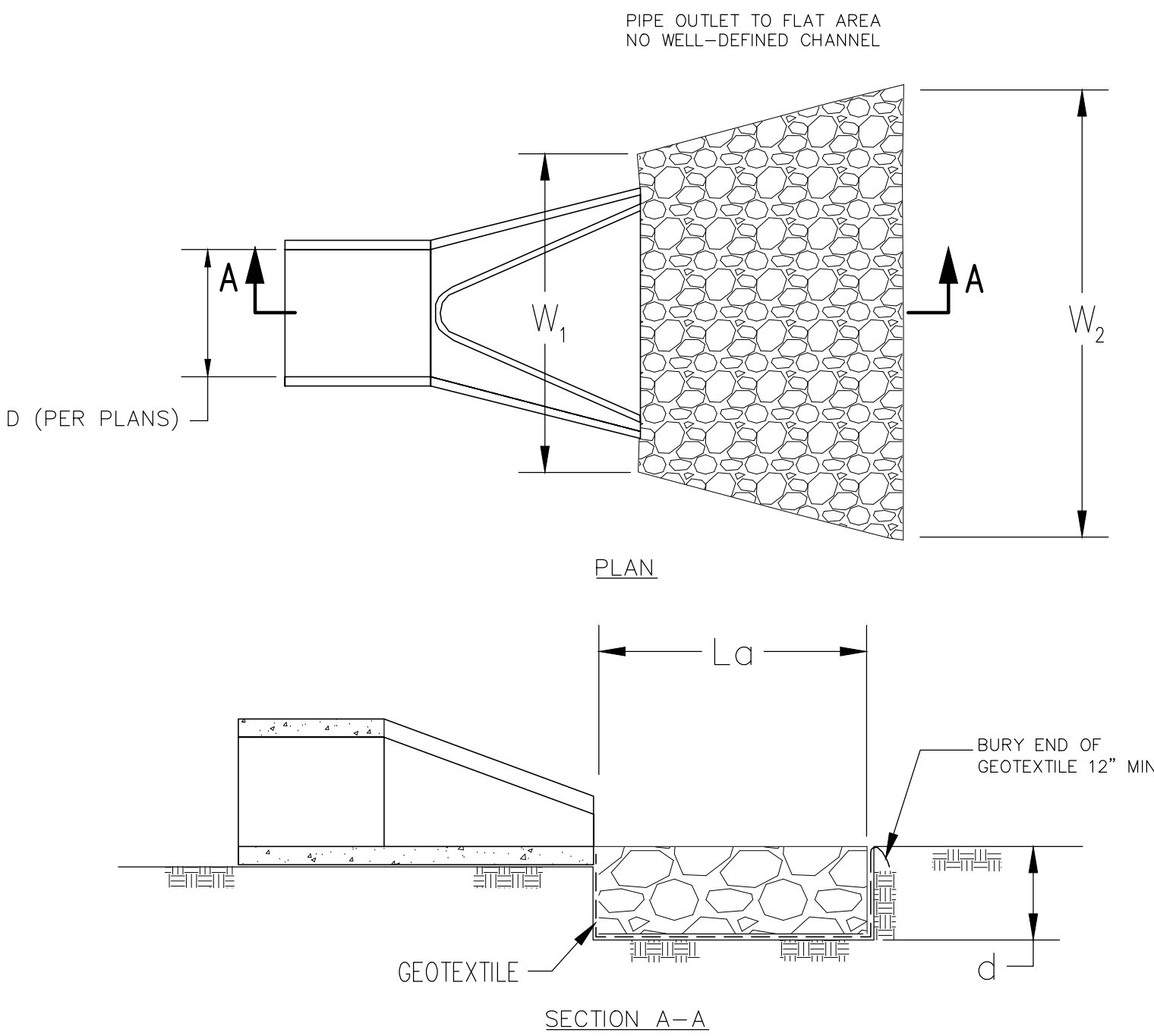


STREAM A CULVERT CROSSING



S1 STREAM A CULVERT CROSSING
V: 1" = 5' | H: 1" = 50'

RIPRAP DIMENSION TABLE					
INLET PIPE SIZE d (IN)	LENGTH OF APRON L _a (FT)	ROCK GRADATION (DOT)	WIDTH OF APRON U/S FACE W ₁ (FT)	WIDTH OF APRON D/S FACE W ₂ (FT)	DEPTH OF RIPRAP d (IN)
12	12	RR-3	3.00	13.00	15
15	12	RR-3	3.75	13.25	15
18	16	RR-4	4.50	17.50	20
21	16	RR-4	5.25	17.75	20
24	20	RR-4	6.00	22.00	20
27	20	RR-4	6.75	22.50	20
30	22	RR-4	7.50	24.50	20
36	24	RR-5	9.00	27.00	28
42	24	RR-5	10.50	27.50	30
48	28	RR-6	12.00	32.00	32
54	28	RR-6	13.50	32.50	32
60	36	RR-6	15.00	41.00	32
72	44	RR-6	18.00	50.00	32



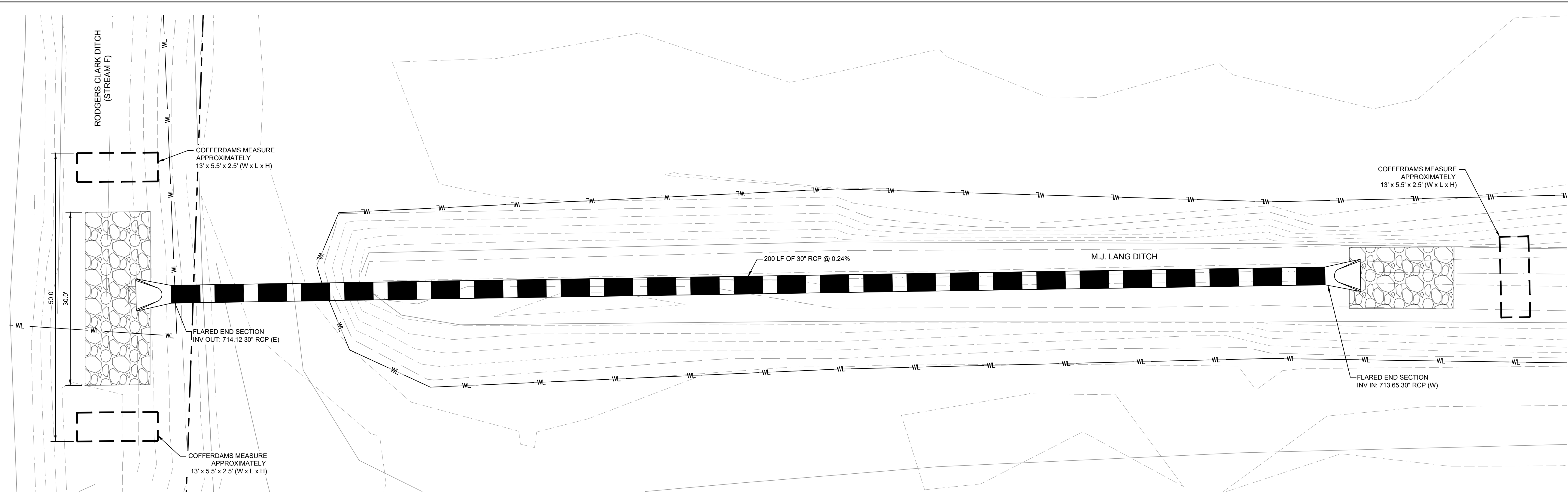
RIP RAP DETAIL OUTLET PROTECTION
N.T.S.

GENERAL NOTES

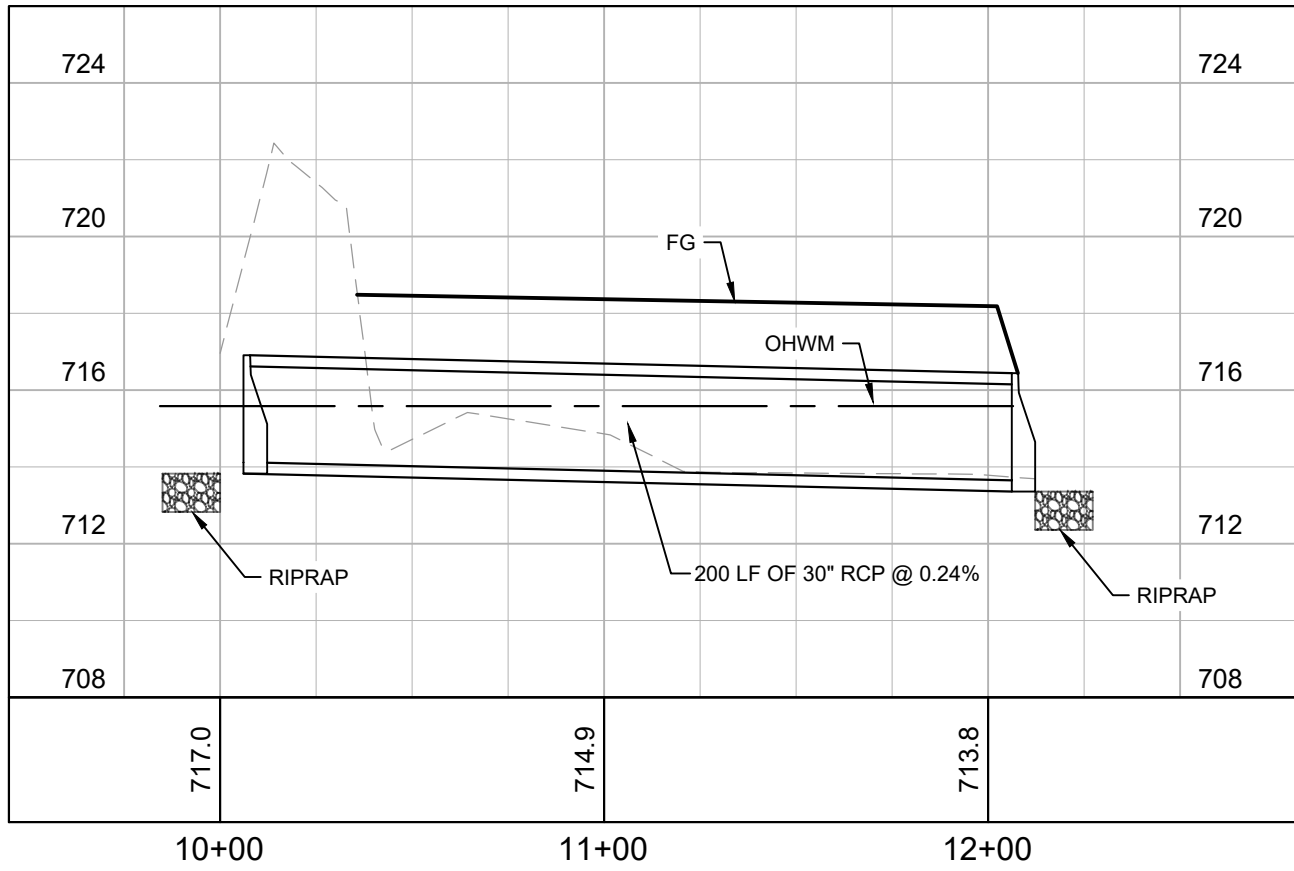
- ALL SIZES ARE PRELIMINARY IN NATURE AND SUBJECT TO CHANGE AT TIME OF FINAL DESIGN OF CROSSINGS.
- ALL PROPOSED GRADES ARE PRELIMINARY IN NATURE AND SUBJECT TO CHANGE AT TIME OF FINAL DESIGN OF CROSSINGS.

PROFILE LEGEND

- PROPOSED SURFACE
- EXISTING SURFACE

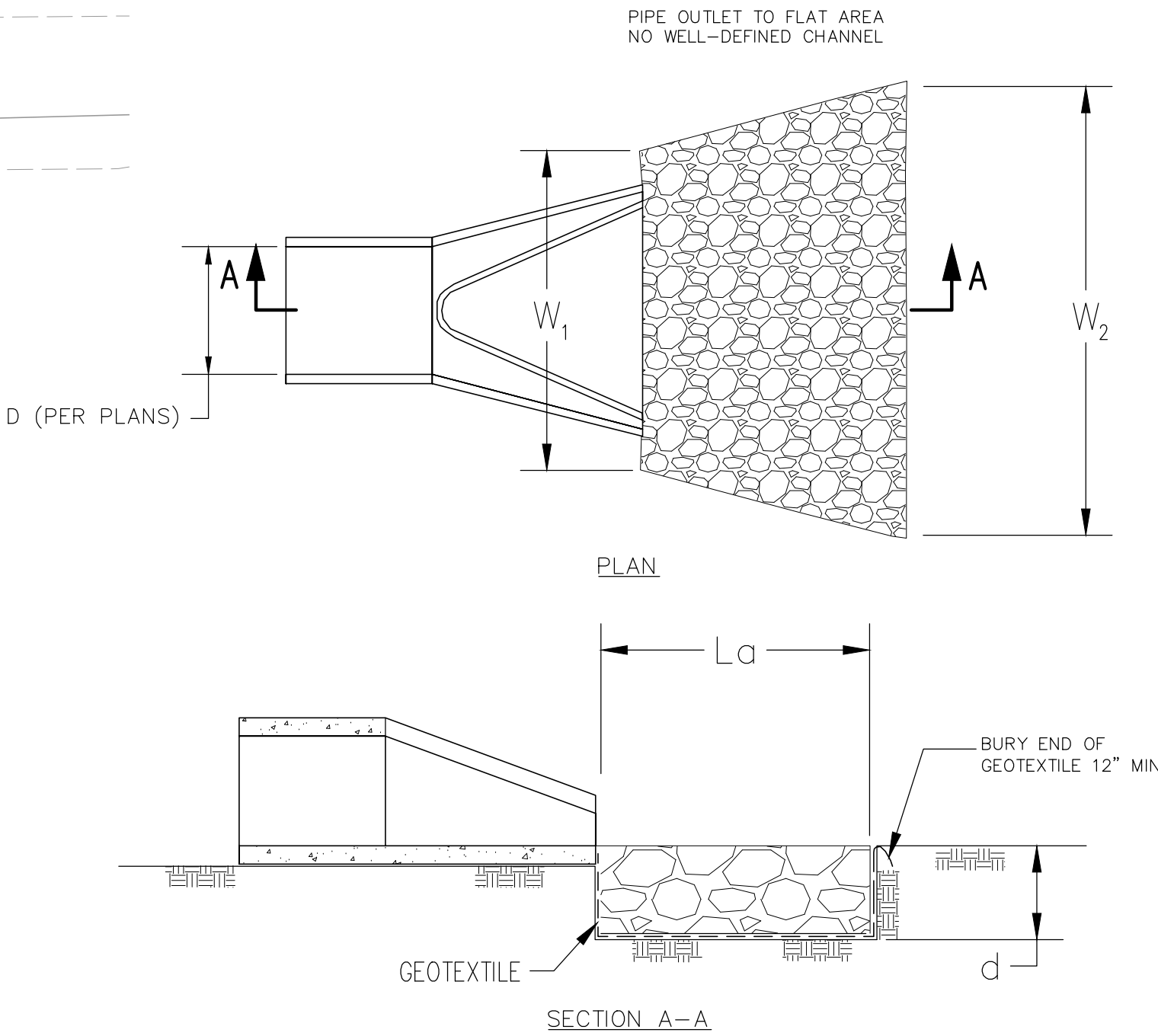


HUCKLEBERRY DRIVE CULVERT CROSSING



HUCKLEBERRY DRIVE CULVERT CROSSING
V: 1" = 5' | H: 1" = 50'

RIPRAP DIMENSION TABLE					
INLET PIPE SIZE d (IN)	LENGTH OF APRON L _a (FT)	ROCK GRADATION (DOT)	WIDTH OF APRON U/S FACE W ₁ (FT)	WIDTH OF APRON D/S FACE W ₂ (FT)	DEPTH OF RIPRAP d (IN)
12	12	RR-3	3.00	13.00	15
15	12	RR-3	3.75	13.25	15
18	16	RR-4	4.50	17.50	20
21	16	RR-4	5.25	17.75	20
24	20	RR-4	6.00	22.00	20
27	20	RR-4	6.75	22.50	20
30	22	RR-4	7.50	24.50	20
36	24	RR-5	9.00	27.00	28
42	24	RR-5	10.50	27.50	30
48	28	RR-6	12.00	32.00	32
54	28	RR-6	13.50	32.50	32
60	36	RR-6	15.00	41.00	32
72	44	RR-6	18.00	50.00	32



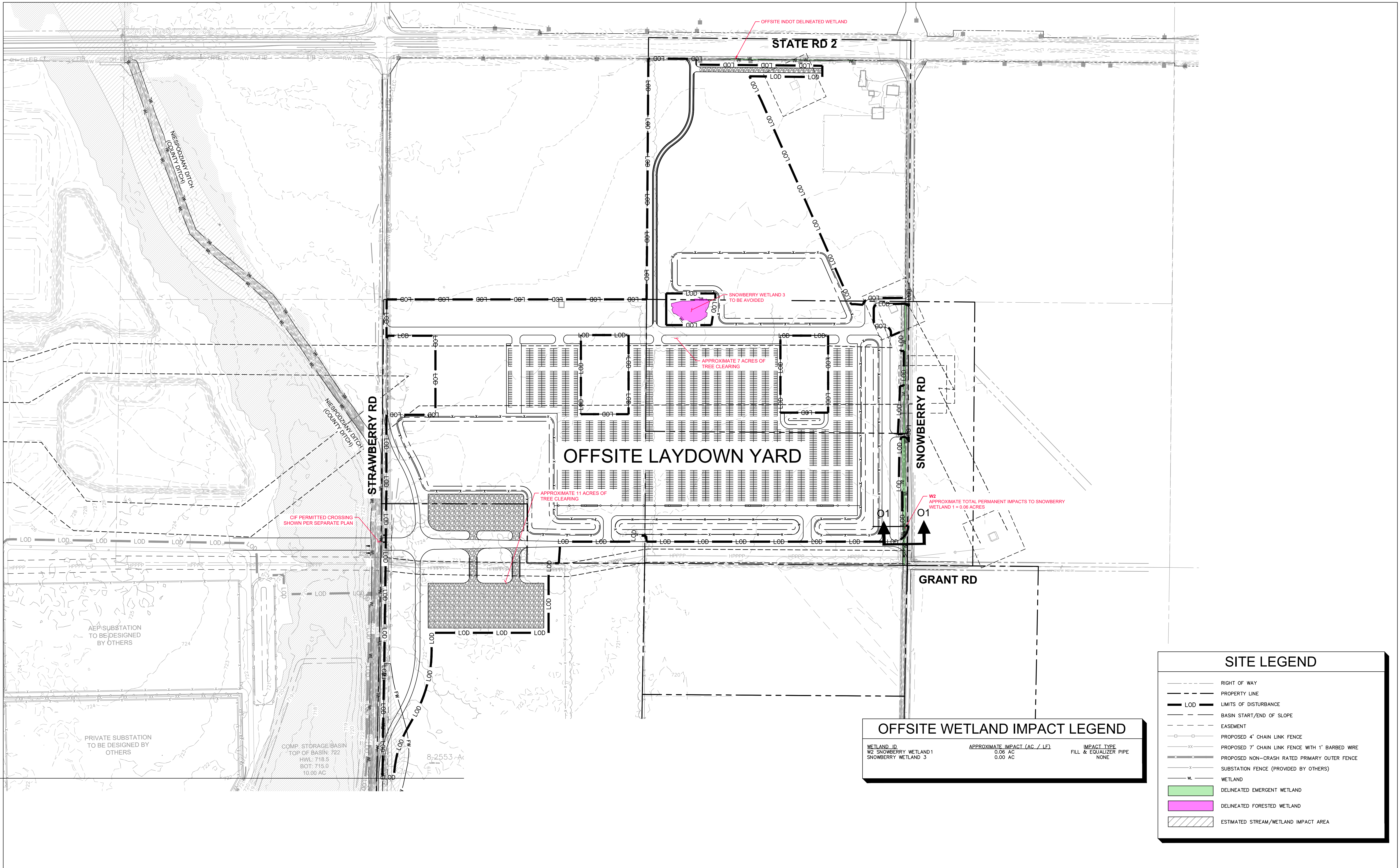
RIP RAP DETAIL OUTLET PROTECTION
N.T.S.

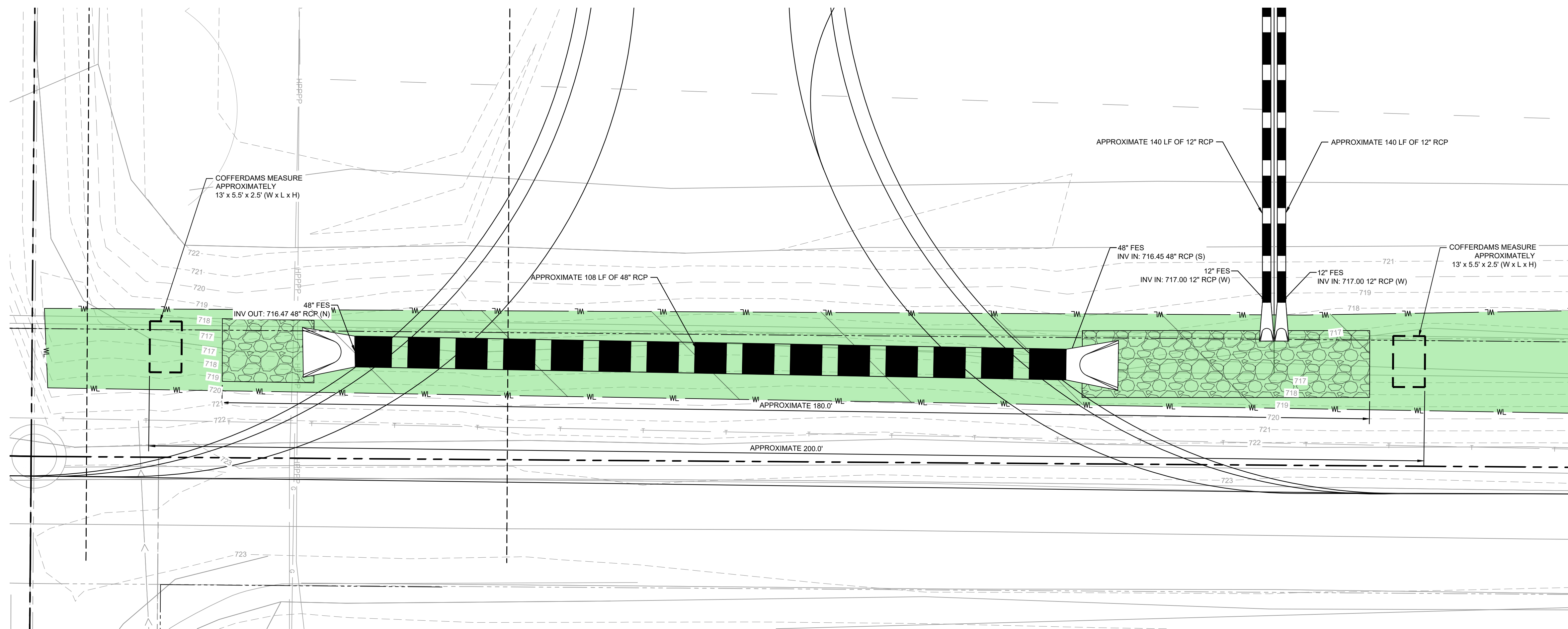
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PROFILE LEGEND

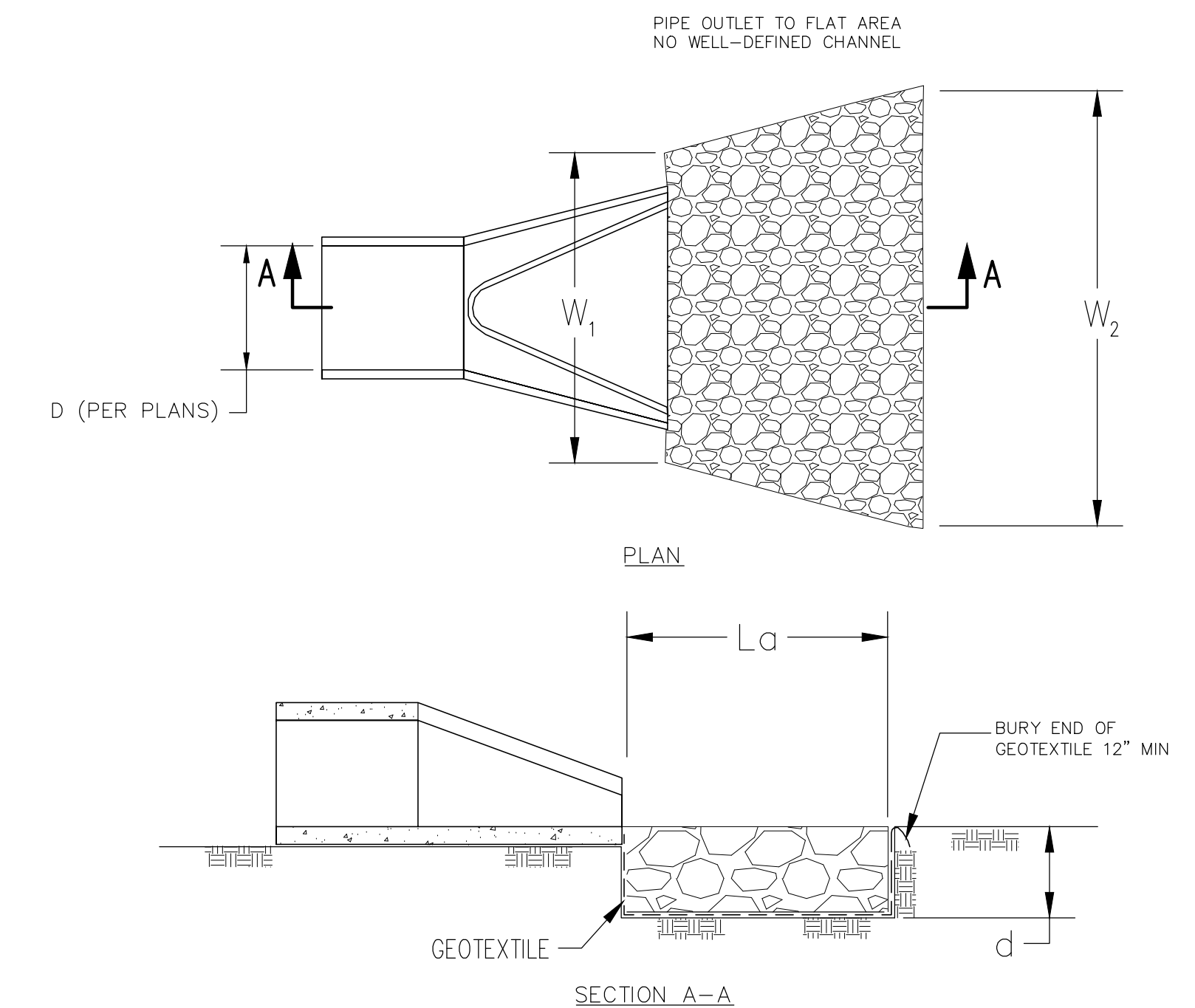
- PROPOSED SURFACE
- EXISTING SURFACE



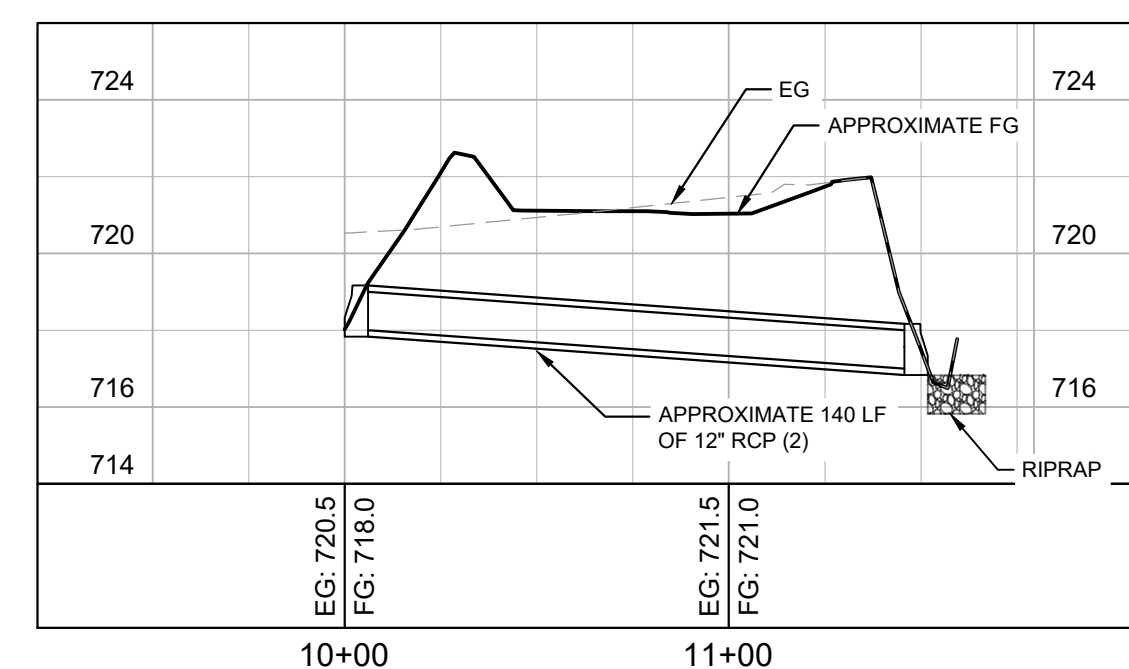


SNOWBERRY WETLAND CULVERT AND OUTFALL

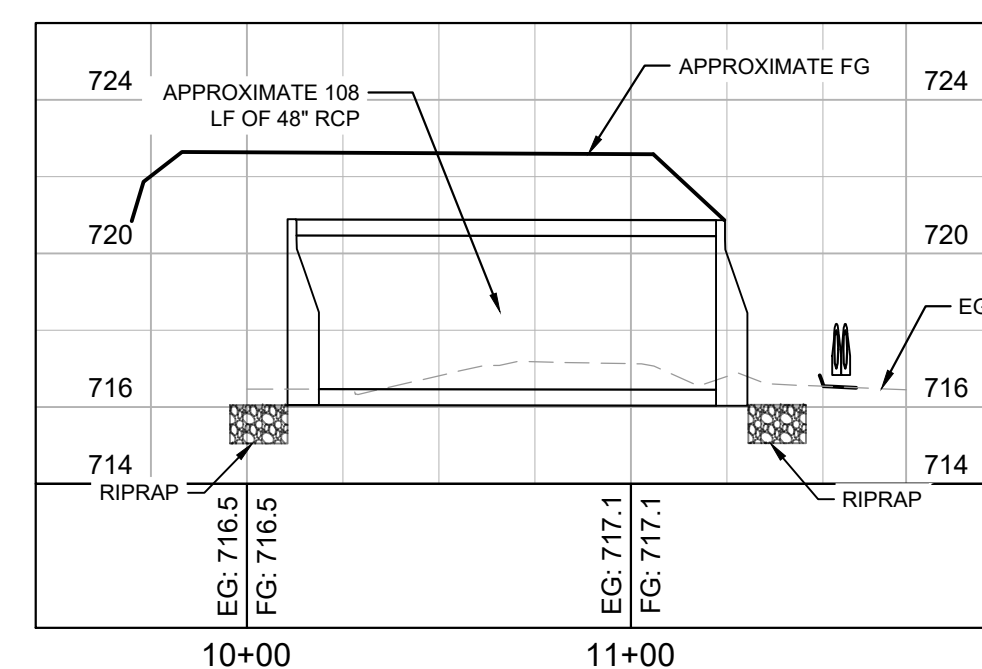
INLET PIPE SIZE d (IN)	LENGTH OF APRON L _a (FT)	ROCK GRADATION (DOT)	WIDTH OF APRON U/S FACE W ₁ (FT)	WIDTH OF APRON D/S FACE W ₂ (FT)	DEPTH OF RIPRAP d (IN)
12	12	RR-3	3.00	13.00	15
15	12	RR-3	3.75	13.25	15
18	16	RR-4	4.50	17.50	20
21	16	RR-4	5.25	17.75	20
24	20	RR-4	6.00	22.00	20
27	20	RR-4	6.75	22.50	20
30	22	RR-4	7.50	24.50	20
36	24	RR-5	9.00	27.00	28
42	24	RR-5	10.50	27.50	30
48	28	RR-6	12.00	32.00	32
54	28	RR-6	13.50	32.50	32
60	36	RR-6	15.00	41.00	32
72	44	RR-6	18.00	50.00	32



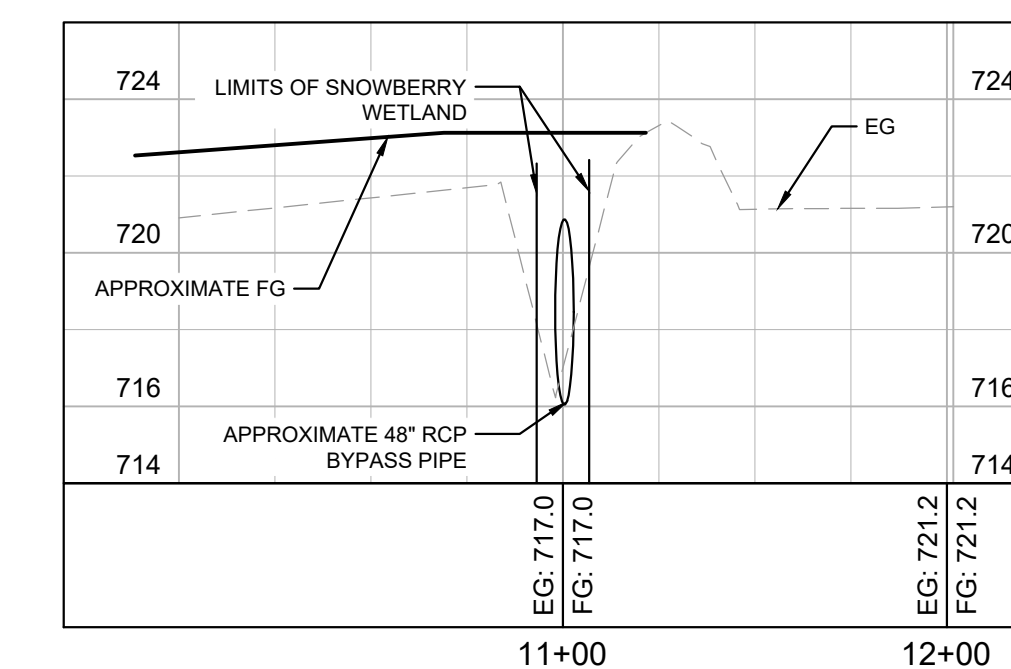
RIP RAP DETAIL OUTLET PROTECTION
N.T.S.



SNOWBERRY WETLAND OUTFALL
V: 1" = 5' | H: 1" = 50'



SNOWBERRY WETLAND CULVERT CROSSING
V: 1" = 5' | H: 1" = 50'



SNOWBERRY WETLAND CROSS-SECTION 01-01
V: 1" = 5' | H: 1" = 50'

Appendix A: Proposed Site & Location



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