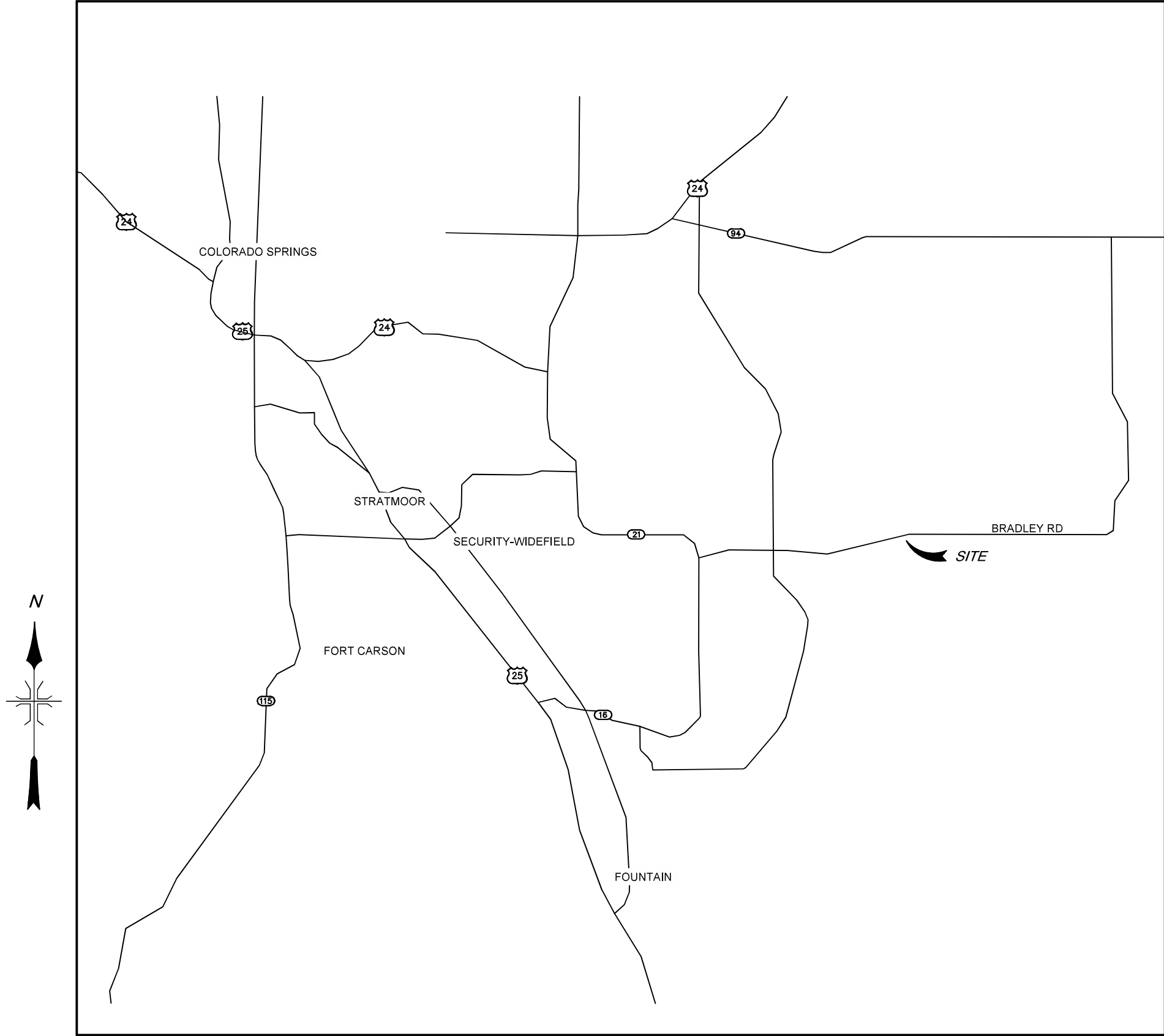




VICINITY MAP
N.T.S.

Site Coordinates (Lat/Long): 38.76473, -104.61765
Address: 11295 Bradley Rd, El Paso County, CO

Rolling Meadows Substation
Construction of a New Electrical Substation
including Grading, Drainage, and Surface Improvements
El Paso County, Colorado

PCD FILE NO. PPR 2619

Construction Plans prepared in cooperation with:



DEL-MONT CONSULTANTS, INC.
ENGINEERING ▼ SURVEYING
125 Colorado Ave. ▼ Montrose, CO 81401 ▼ (970) 249-2251
www.del-mont.com ▼ service@del-mont.com

ENGINEER'S STATEMENT:

This grading and erosion control plan was prepared under my direction and supervision and is correct to the best of my knowledge and belief. said plan has been prepared according to the criteria established by the County for grading and erosion control plans. I accept responsibility for any liability caused by any negligent acts, errors or omissions on my part in preparing this plan.



David Schieldt, P.E. #47195

04-27-2026
Date

EL PASO COUNTY:

County plan review is provided only for general conformance with County Design Criteria. The County is not responsible for the accuracy and adequacy of the design, dimensions, and/ or elevations which shall be confirmed at the job site. The County through the approval of this document assumes no responsibility for completeness and/ or accuracy of this document. Filed in accordance with the requirements of the El Paso County Land Development Code, Drainage Criteria Manual Volumes 1 and 2, and Engineering Criteria Manual, as amended. In accordance with ECM Section 1.12, these construction documents will be valid for construction for a period of 2 years from the date signed by the El Paso County Engineer. If construction has not started within those 2 years, the plans will need to be resubmitted for approval, including payment of review fees at the Planning and Community Development Director's discretion.

Joshua J. Palmer, P.E.
County Engineer Signature/ECM Administrator

Date

OWNER'S STATEMENT:

I, the owner/developer have read and will comply with the requirements of the grading and erosion control plan.

H. Steven Gray, Vice President
Tri-State Generation and Transmission Association, Inc.
1100 W. 116th Ave, Westminster, CO 80234

9/21/2026
Date



TRI-STATE
Generation and Transmission
Association, Inc.

COORDINATE SYSTEM: Colorado State Plane Central Zone
SCALE FACTOR: 1.0003223877
VERTICAL DATUM = NAVD88
HORIZONTAL DATUM = NAD 83

NOTE:
ORIGINAL SITE COORDINATES HAVE BEEN ADJUSTED FROM GRID TO GROUND .

A HORIZONTAL ADJUSTMENT WAS MADE BY APPLYING A GROUND SCALE FACTOR OF 1.0003223877, WHICH IS EQUIVALENT TO A NORTHING OFFSET OF 432.070', AND AN EASTING OFFSET OF 1047.946',

A VERTICAL ADJUSTMENT OF +3.353' WAS APPLIED TO CONVERT VERTICAL DATUM FROM NGVD29.

Sheet Index	
Sheet Number	Sheet Title
S1183-A-01-001	COVER SHEET
S1183-A-01-002	CONSTRUCTION NOTES
S1183-A-01-003	EXISTING CONDITIONS
S1183-A-01-004	SITE LAYOUT
S1183-A-01-005	GRADING PLAN
S1183-A-01-006	SUBDRAIN PLANS
S1183-A-01-007	EDB-1 GRADING
S1183-A-01-008	LEVEL SPREADER PLAN
S1183-A-01-009	CIVIL DETAILS
S1183-A-01-010	DRAINAGE DETAILS
S1183-A-01-011	OUTLET STRUCTURE DETAILS
S1183-A-01-012	EROSION CONTROL PLAN
S1183-A-01-013	EROSION CONTROL DETAILS
S1183-A-01-014	EROSION CONTROL DETAILS

ROLLING MEADOWS SUBSTATION

115/12.47KV
COVER SHEET

TRI-STATE GENERATION & TRANSMISSION
ASSOCIATION, INCORPORATED

UPDATED BY: WJLDGATE 9/17/2026 1:28 PM Contract: 4713
PATH: \\QMS1\Projects\Active Projects\2024\2028-TSGT Rolling Meadows Substation\Facility Civil\Sheets\S1183-A-01-SHEETS.dwg



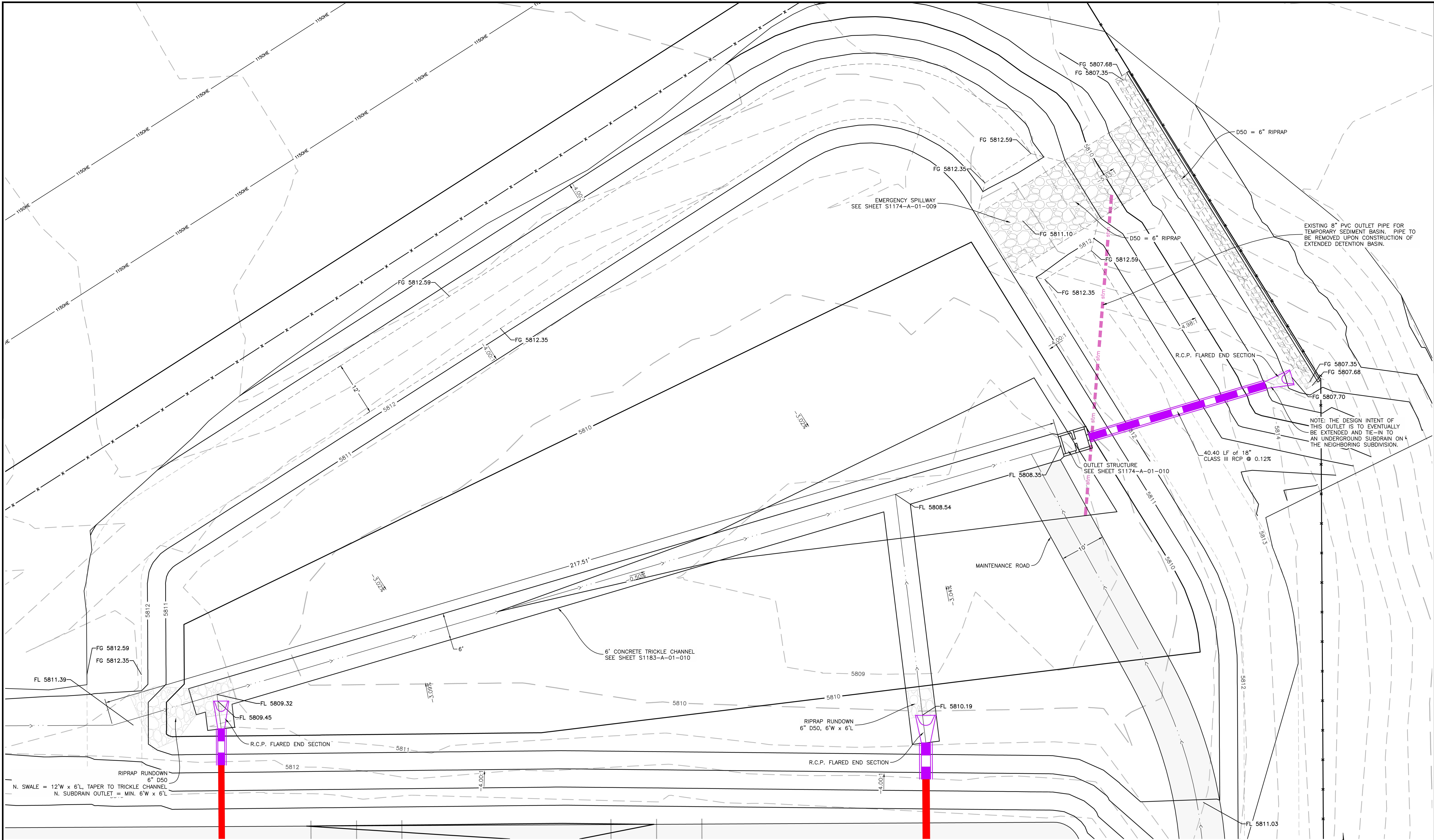
1100 W. 116th Ave.
P.O. Box 33895
Denver, Colorado 80233
303-452-6111

Dwn: TMC Date: 08/28/26
Appd: DWS Date: 08/28/26

S1183-A-01-001

CONSTRUCTION SET

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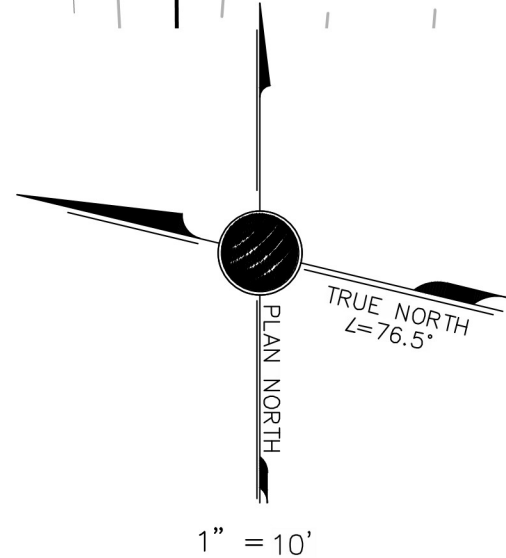


LEGEND

- 5800 EXISTING INDEX CONTOUR
- 5796 EXISTING INTERMEDIATE CONTOUR
- ohc EXISTING OVERHEAD POWER LINE
- x-x-x EXISTING FENCE
- BASELINE
- 5800 PROPOSED INDEX CONTOUR
- 5796 PROPOSED INTERMEDIATE CONTOUR
- SD PROPOSED SUBDRAIN
- x-x-x-x-x PROPOSED GRADE BRAKE LINE
- x-x-x-x-x PROPOSED SUBSTATION FENCE
- PROPOSED DRAINAGE FLOWLINE
- PROPOSED RIPRAP
- PROPOSED GRAVEL

NOTE:

- THE HORIZONTAL LOCATION FOR THE CONTROL POINT AT THE INTERSECTION OF THE TWO BASELINES IS FIXED. LOCATIONS FOR OTHER CONTROL POINTS MAY BE ADJUSTED ALONG THE BASELINE AS NECESSARY TO PROVIDE FOR CLEAR LINES OF SIGHT AROUND EXISTING VEGETATION TO REMAIN.
- SURVEYOR SHALL SET THE CONTROL POINTS OUTSIDE THE SUBSTATION SECURITY FENCE IN-THE-FIELD, AND REPORT THE COORDINATES AND ELEVATIONS TO THE OWNER'S AUTHORIZED TECHNICAL REPRESENTATIVE (OATR).
- COORDINATE SYSTEM: COLORADO STATE PLANE CENTRAL ZONE
SCALE FACTOR = 1.0003223877
VERTICAL DATUM = NAVD88
HORIZONTAL DATUM = NAD 83



CONSTRUCTION SET

ROLLING MEADOWS SUBSTATION
115/12.47KV
EDB-1 GRADING

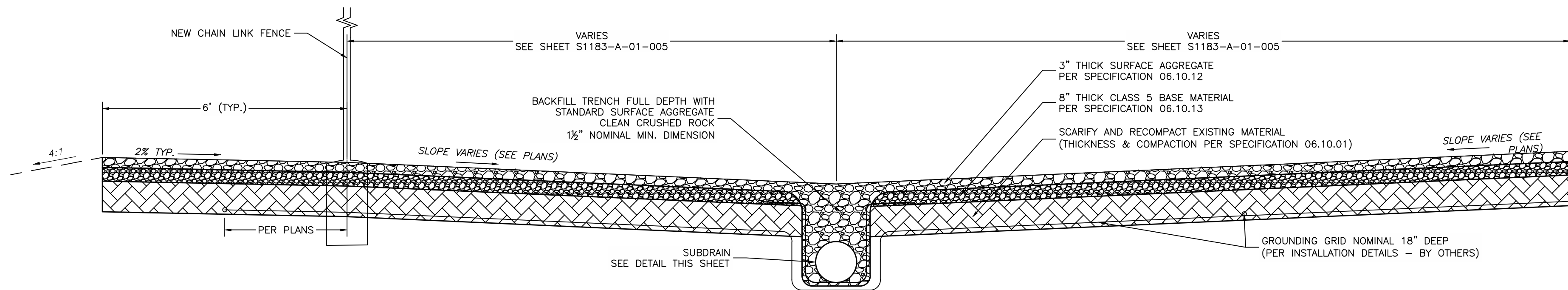
TRI-STATE
Generation and Transmission
Association, Inc.
A Touchstone Energy Cooperative
1100 W. 116th Ave.
P.O. Box 33695
Denver, Colorado 80233
303-452-6111

Dwn:	Date:
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Appd:	Date:
DWS	08/28/26

S1183-A-01-007

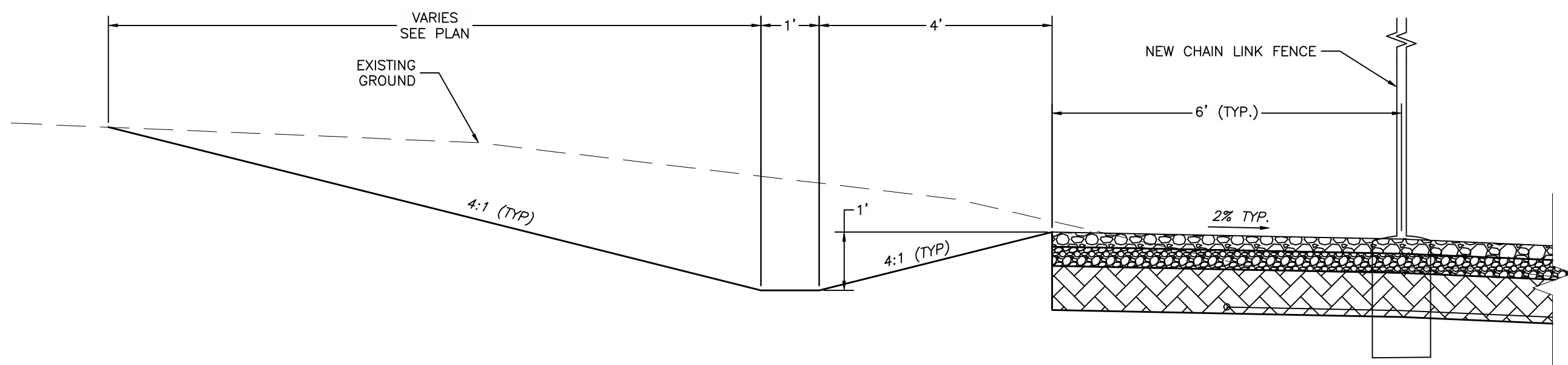
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2	08/18/26	WL	DWS	REVISED PER EL PASO COUNTY REVIEW COMMENTS	
1	08/28/26	WL	DWS	REVISED PER EL PASO COUNTY REVIEW COMMENTS	

TRI-STATE GENERATION & TRANSMISSION
ASSOCIATION, INCORPORATED
UPDATED BY: WJDOGATE 9/17/2026 1:28 PM Contract: 4713
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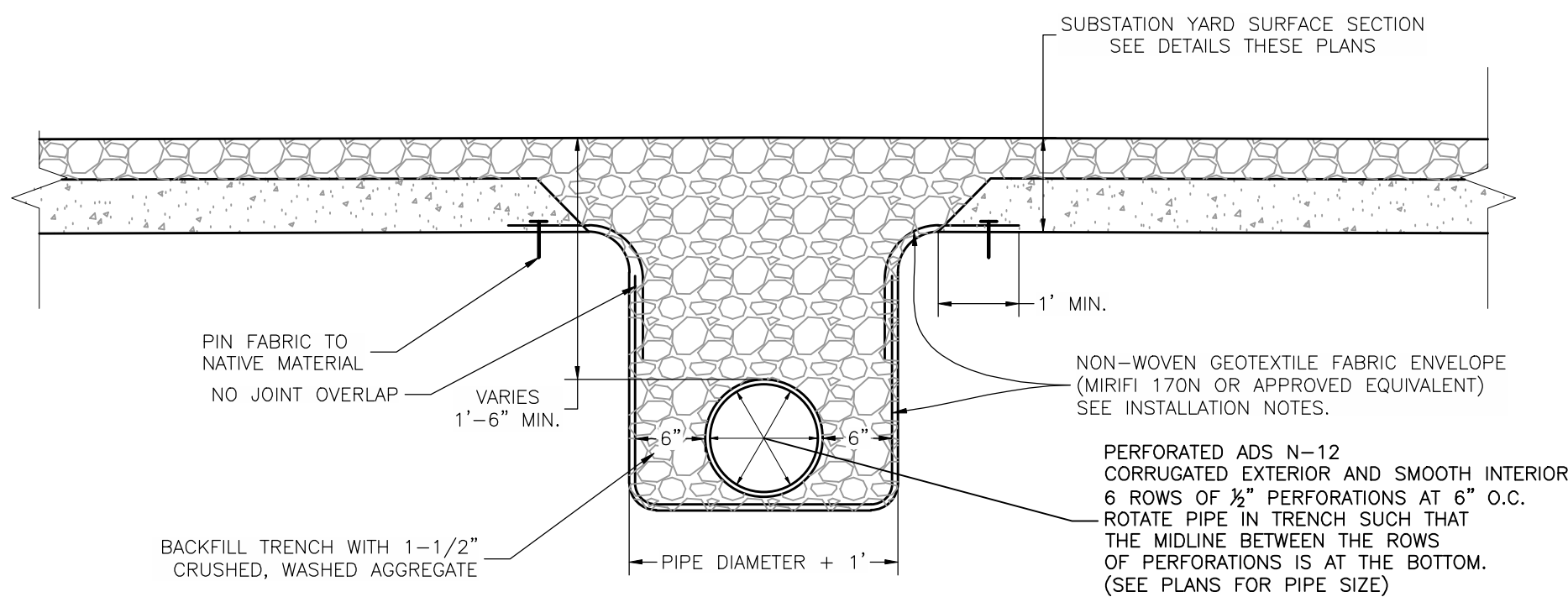


TYPICAL INTERIOR SUBDRAIN & YARD SECTION
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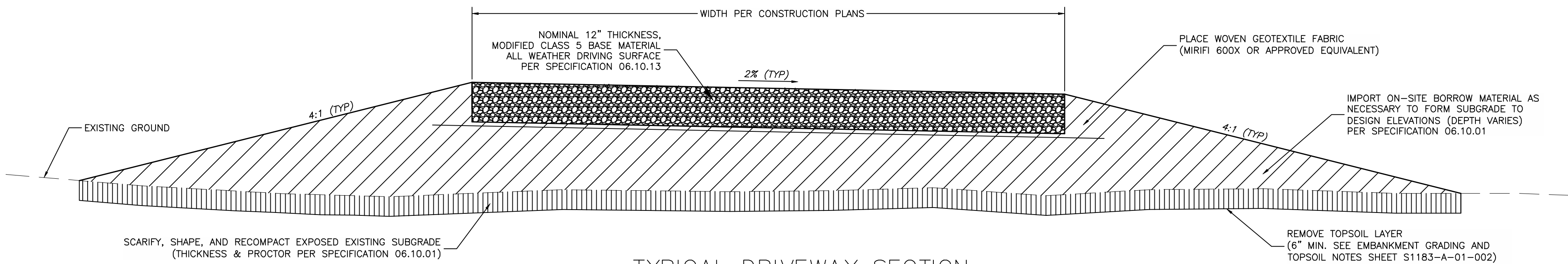
PIPE, AGGREGATE, & FABRIC INSTALLATION NOTES:
1. LAY FABRIC IN TRENCH PRIOR TO PLACEMENT OF AGGREGATE.
2. INSTALL PERFORATED PIPE TO DESIGN GRADES WITH PERFORATIONS PER DETAIL.
3. BACKFILL TO DESIGN SURFACE GRADES AND ELEVATIONS WITH 1/2\"/>



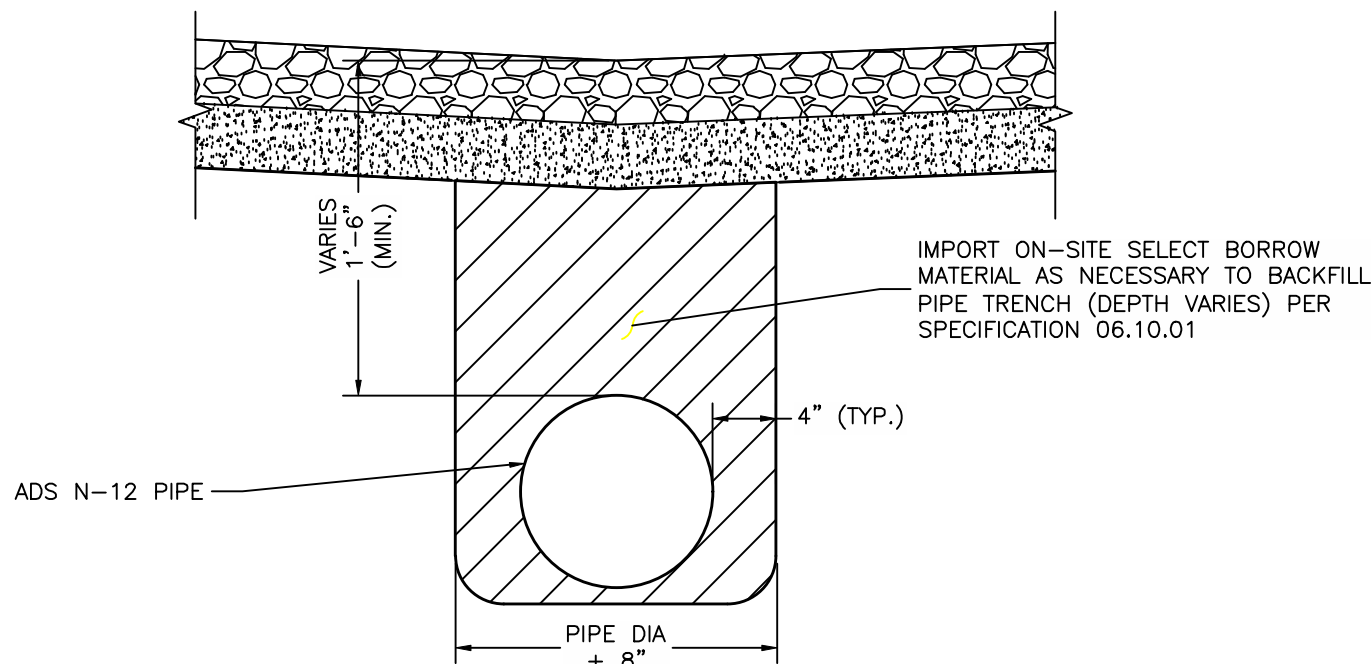
TYPICAL SWALE SECTION A-A
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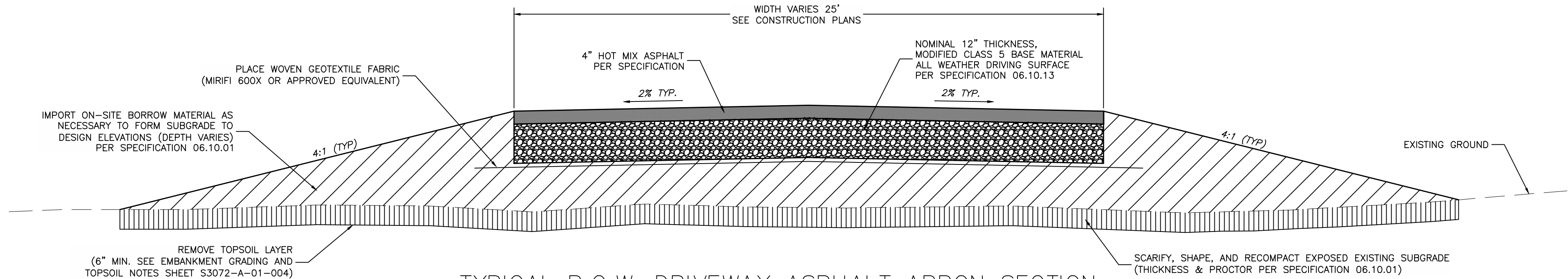
TYPICAL PERFORATED SUBDRAIN DETAIL
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TYPICAL DRIVEWAY SECTION
N.T.S.



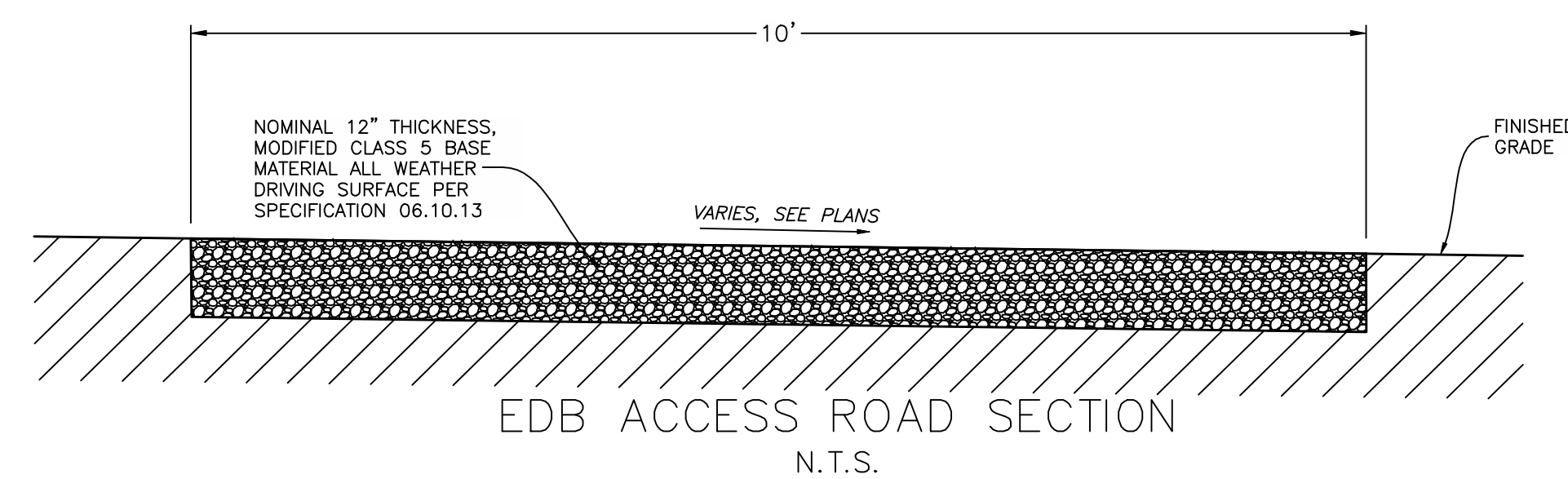
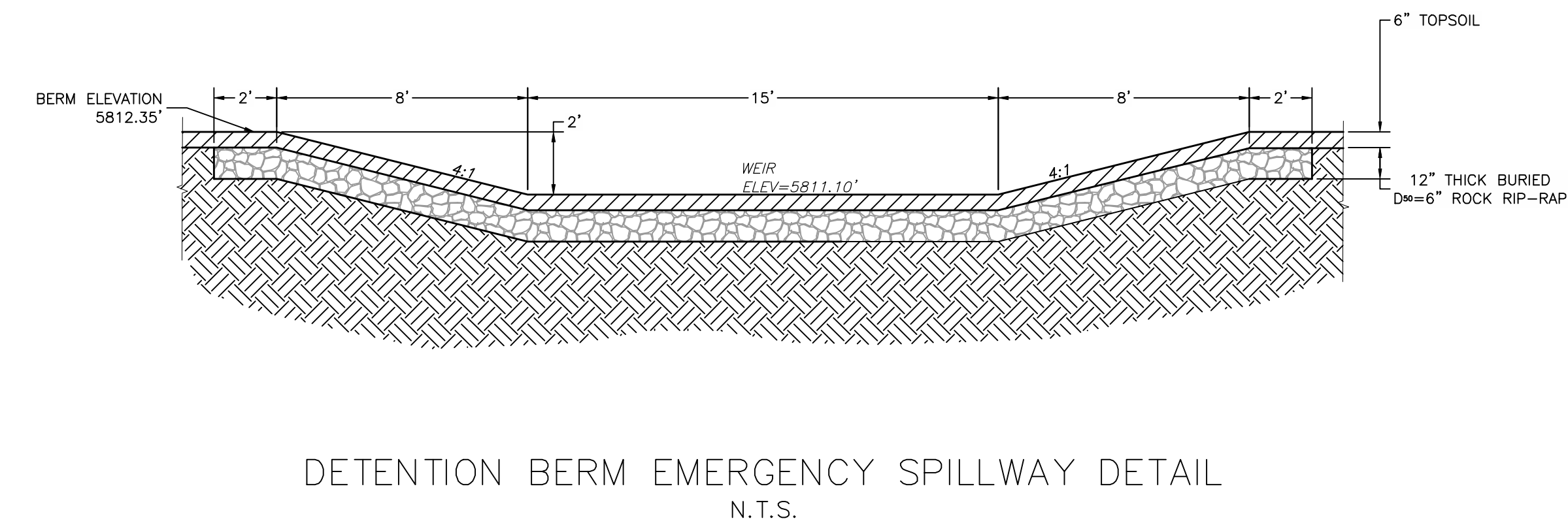
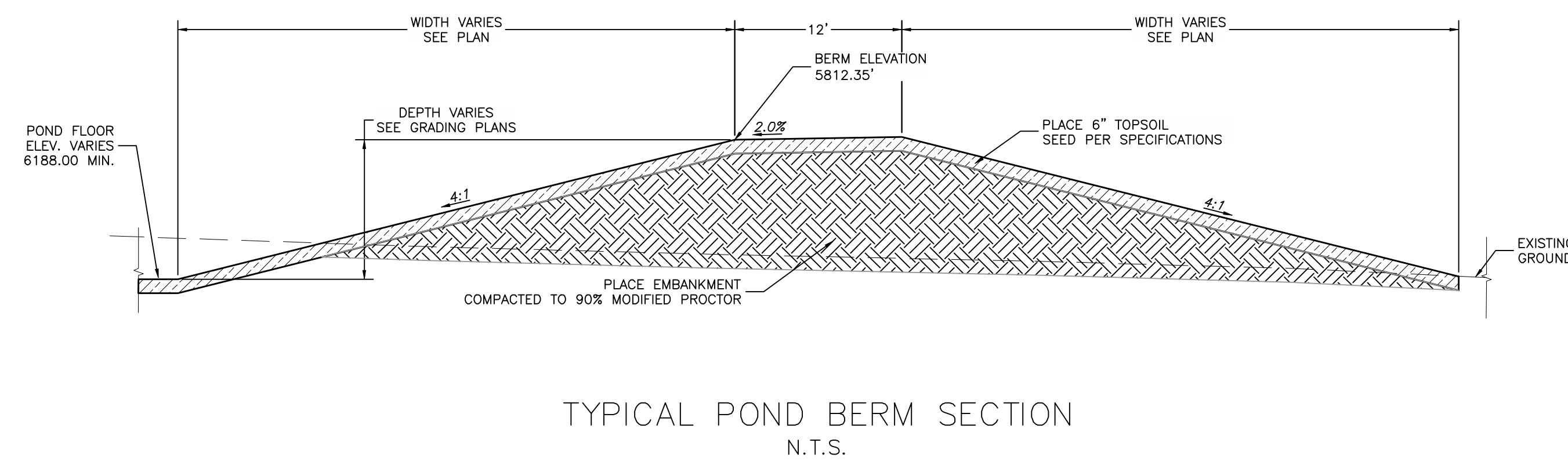
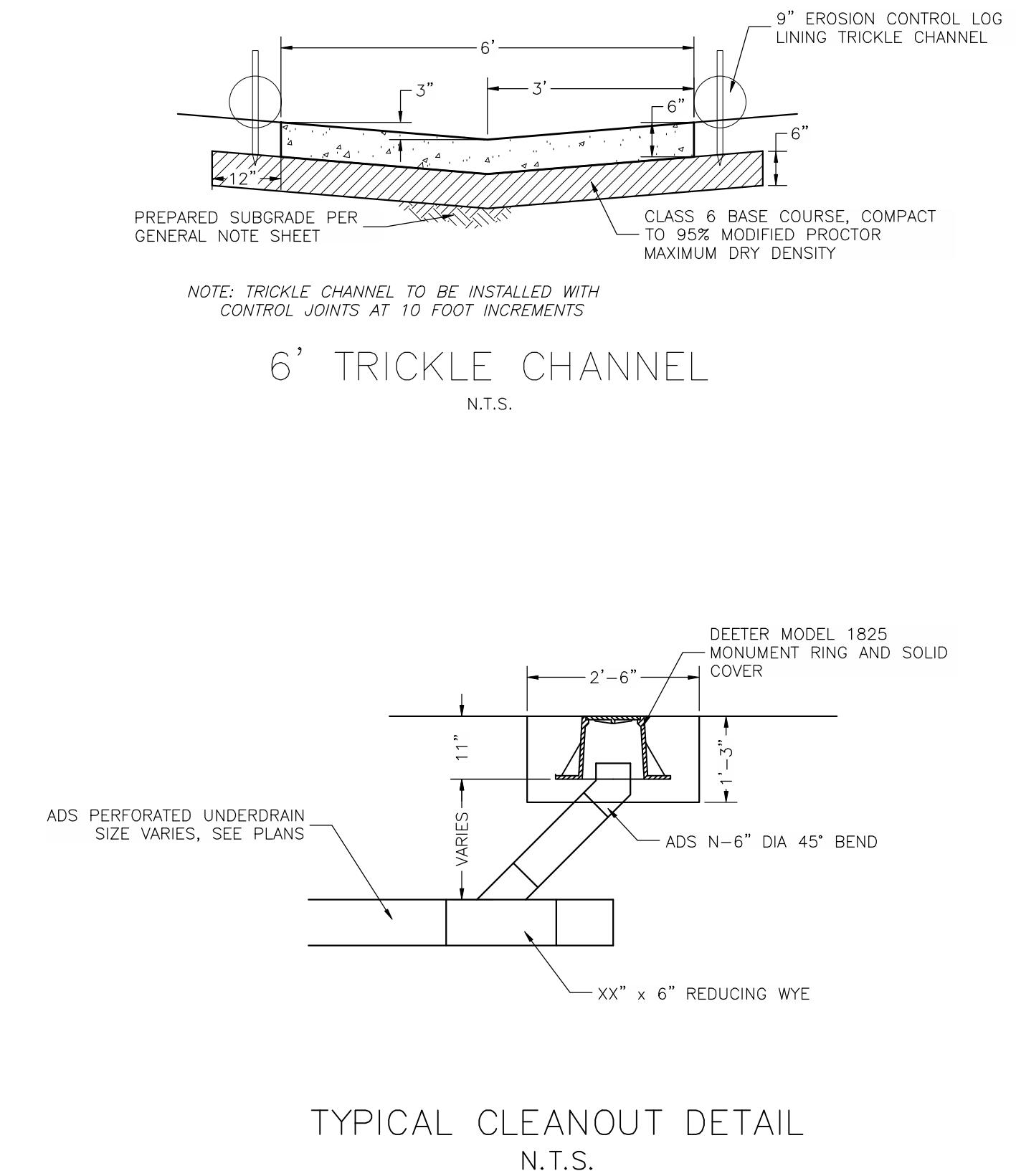
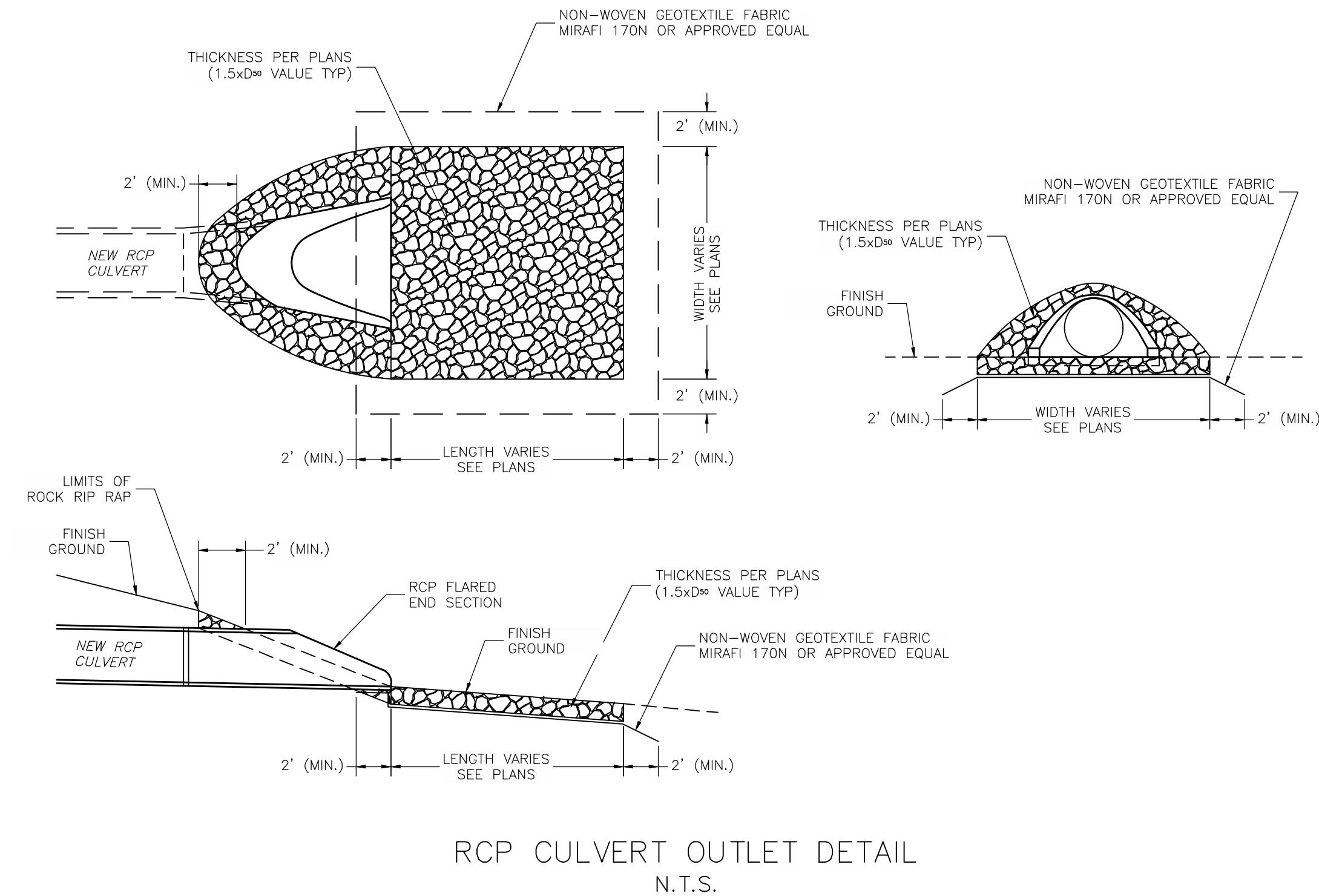
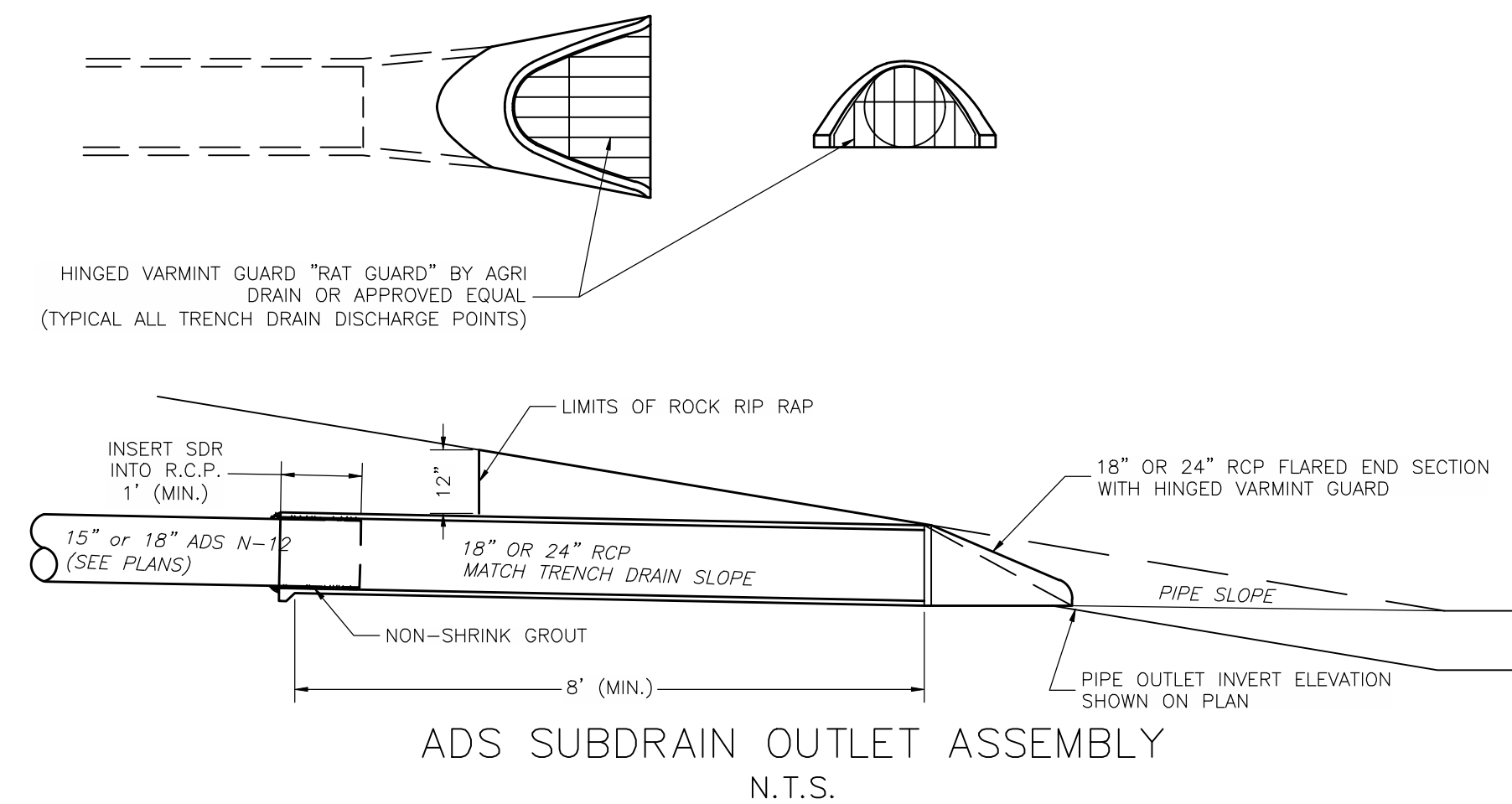
TYPICAL SOLID SUBDRAIN DRAIN DETAIL
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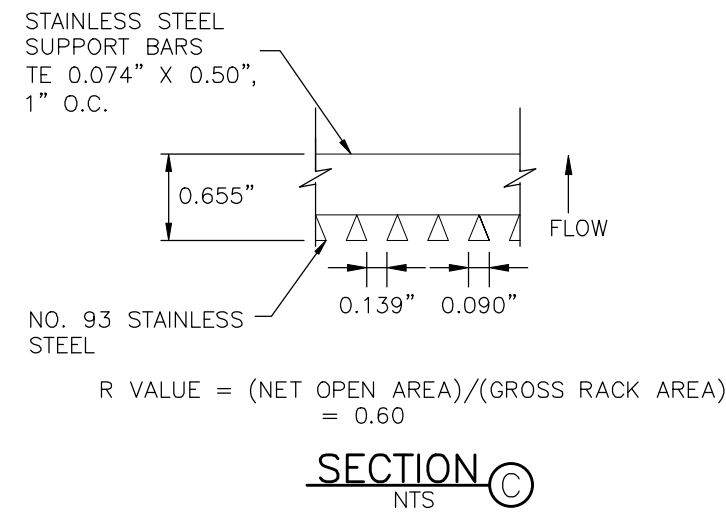
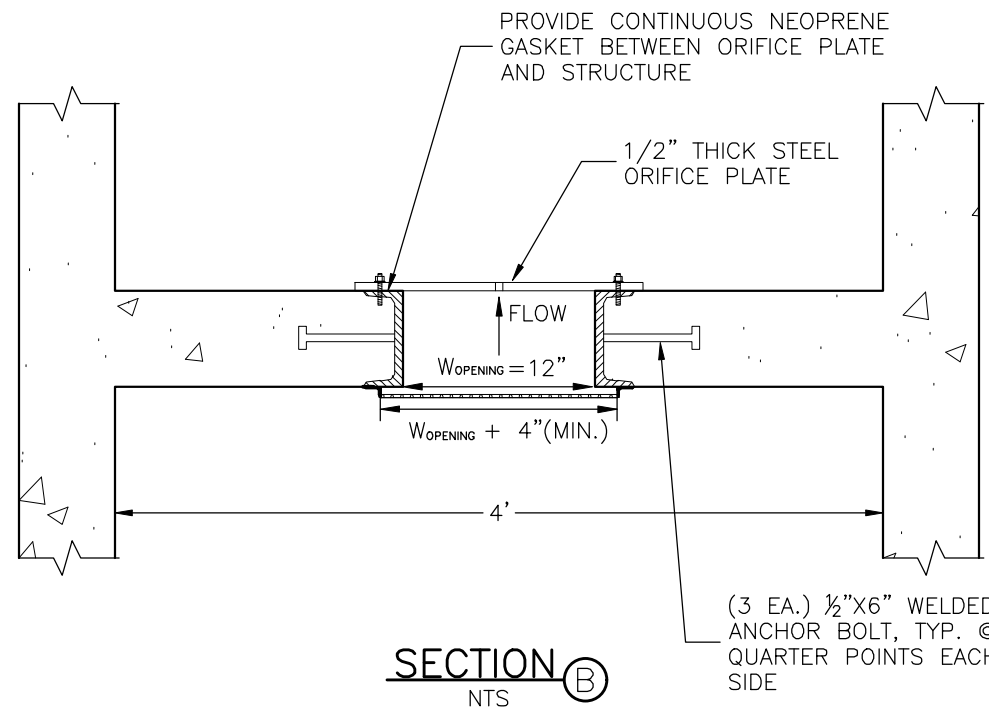


TYPICAL R.O.W. DRIVEWAY ASPHALT APRON SECTION
N.T.S.



 TRI-STATE Generation and Transmission Association, Inc.  A Touchstone Energy Cooperative 1100 W. 116th Ave. P.O. Box 33695 Denver, CO 80233 303-452-6111 Dwn: TMC Appd: DWS Date: 08/28/26 Date: 08/28/26 303-452-6111										ROLLING MEADOWS SUBSTATION 115/12.47kV CIVIL DETAILS TRI-STATE GENERATION & TRANSMISSION ASSOCIATION, INCORPORATED 1100 W. 116th Ave. P.O. Box 33695 Denver, CO 80233 303-452-6111 UPDATED BY: WLUFGATE 9/17/2026 1:28 PM Contract: 4713										7 <									
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ORIFICE PLATE NOTES:

1. PROVIDE CONTINUOUS NEOPRENE GASKET MATERIAL BETWEEN THE ORIFICE PLATE AND CONCRETE. THE GASKET SHALL BE MADE OF 1/4-INCH THICK, 60 DUROMETER EPDM RUBBER IN A CONTINUOUS SHEET THE SIZE OF THE ORIFICE PLATE. THE SHEET SHALL BE PLACED BETWEEN THE ORIFICE PLATE AND THE CONCRETE WALL, WITH THE WIDTH OF THE OVERLAP BETWEEN THE PLATE AND THE CONCRETE. OPENINGS SHALL BE CUT INTO THE SHEET CORRESPONDING TO THE PLATE BOLT HOLES AND THE CONCRETE WALL OPENING. CUTS MADE EITHER BY THE CONTRACTOR IN THE FIELD OR BY THE MANUFACTURER, OR EQUIVALENT GASKET APPROVED BY EPC. NOTE THAT CAULK IS NOT AN APPROVED EQUIVALENT AND WILL NOT BE ACCEPTED BY EPC.
2. BOLT PLATE TO CONCRETE 12" MAX. ON CENTER.

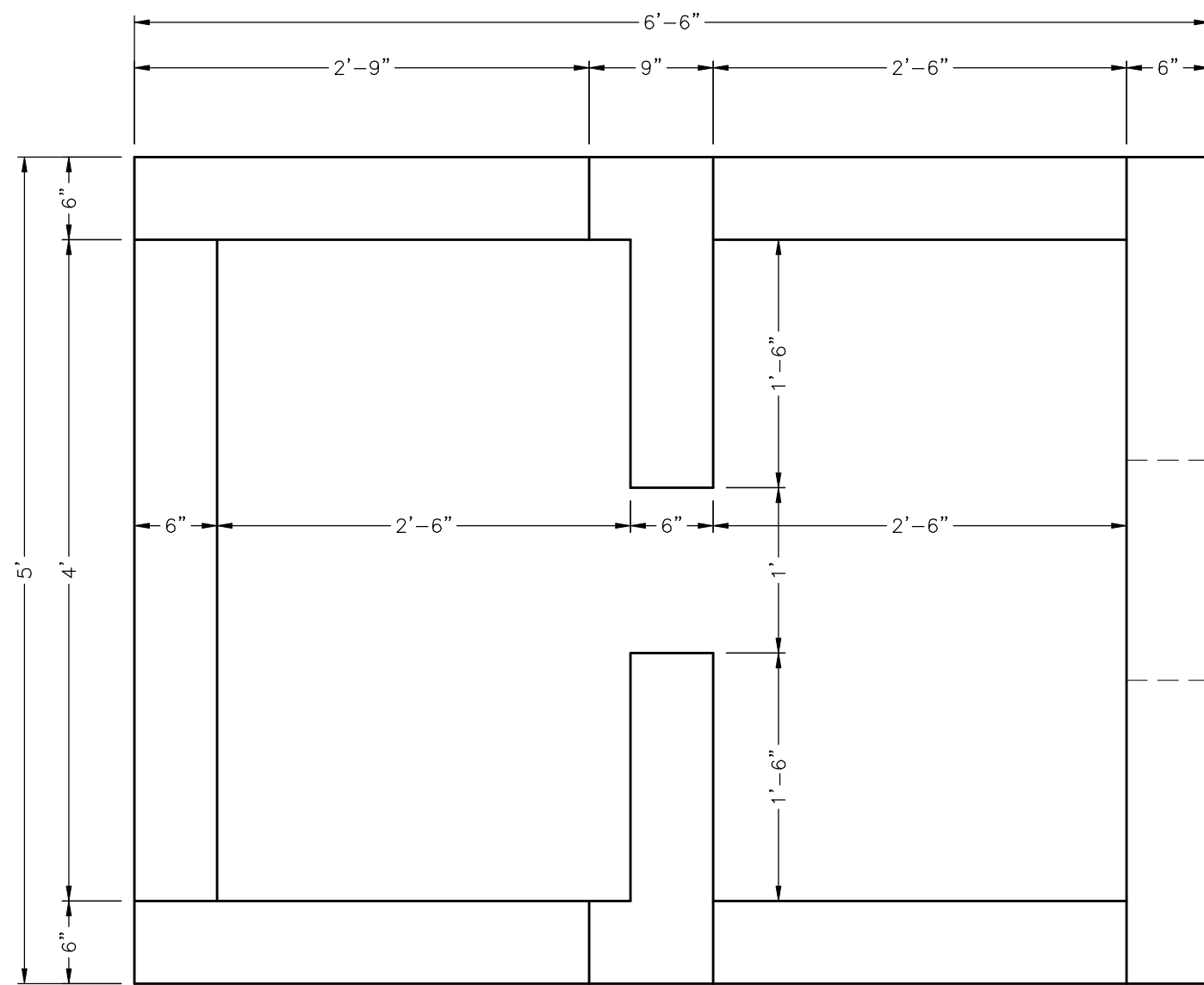
WQCV TRASH RACKS:

1. WELL-SCREEN TRASH RACKS SHALL BE STAINLESS STEEL AND SHALL BE ATTACHED BY INTERMITTENT WELDS ALONG THE EDGE OF THE MOUNTING FRAME.
2. TRASH RACK OPEN AREAS ARE FOR SPECIFIED TRASH RACK MATERIALS. TOTAL TRASH RACK SIZE MAY NEED TO BE ADJUSTED FOR MATERIALS HAVING DIFFERENT OPEN AREA/GROSS AREA RATIO (R VALUE).
3. STRUCTURAL DESIGN OF TRASH RACKS SHALL BE BASED ON FULL HYDROSTATIC HEAD WITH ZERO HEAD DOWNSTREAM OF THE RACK.

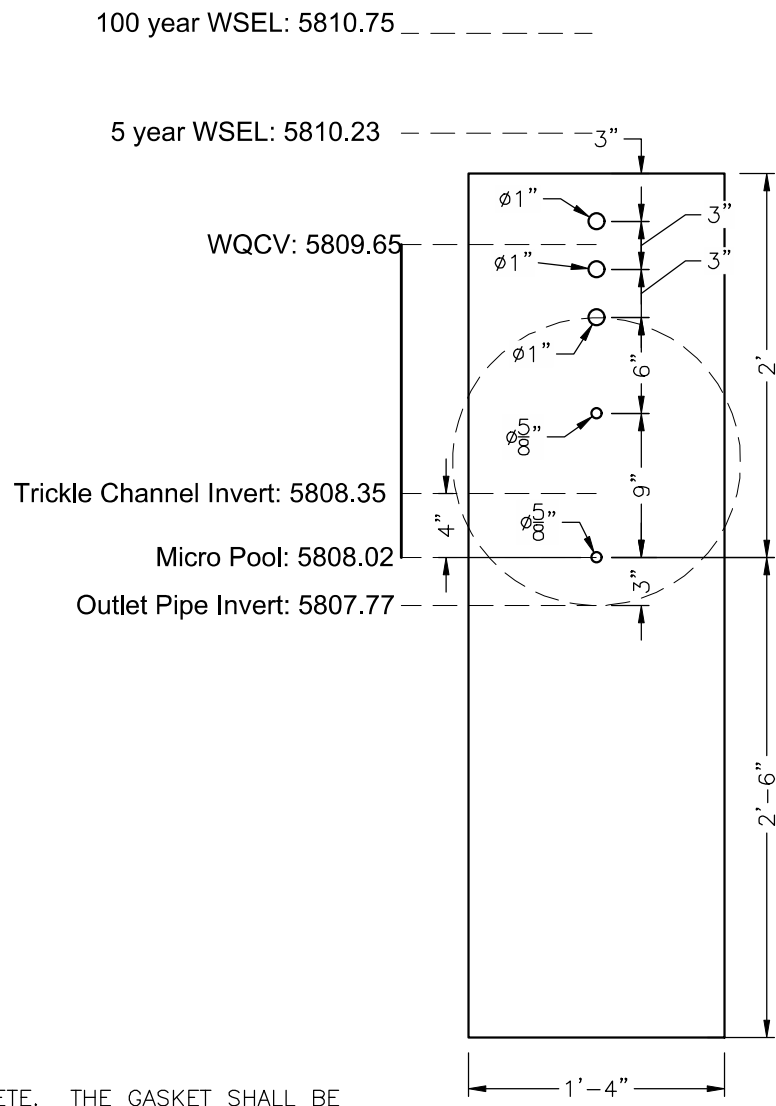
OVERFLOW SAFETY GRATES:

1. ALL SAFETY GRATES SHALL BE MOUNTED USING STAINLESS STEEL HARDWARE AND PROVIDED WITH HINGED AND LOCKABLE OR BOLTABLE ACCESS PANELS.
2. SAFETY GRATES SHALL BE STAINLESS STEEL, ALUMINUM, OR STEEL. STEEL GRATES SHALL BE HOT DIP GALVANIZED AND MAY BE HOT POWDER COATED AFTER GALVANIZING.
3. SAFETY GRATES SHALL BE DESIGNED SUCH THAT THE DIAGONAL DIMENSION OF EACH OPENING IS SMALLER THAN THE DIAMETER OF THE OUTLET PIPE.
4. STRUCTURAL DESIGN OF SAFETY GRATES SHALL BE BASED ON FULL HYDROSTATIC HEAD WITH ZERO HEAD DOWNSTREAM OF THE RACK.

ORIFICE PLATE AND TRASH RACK
DETAILS AND NOTES

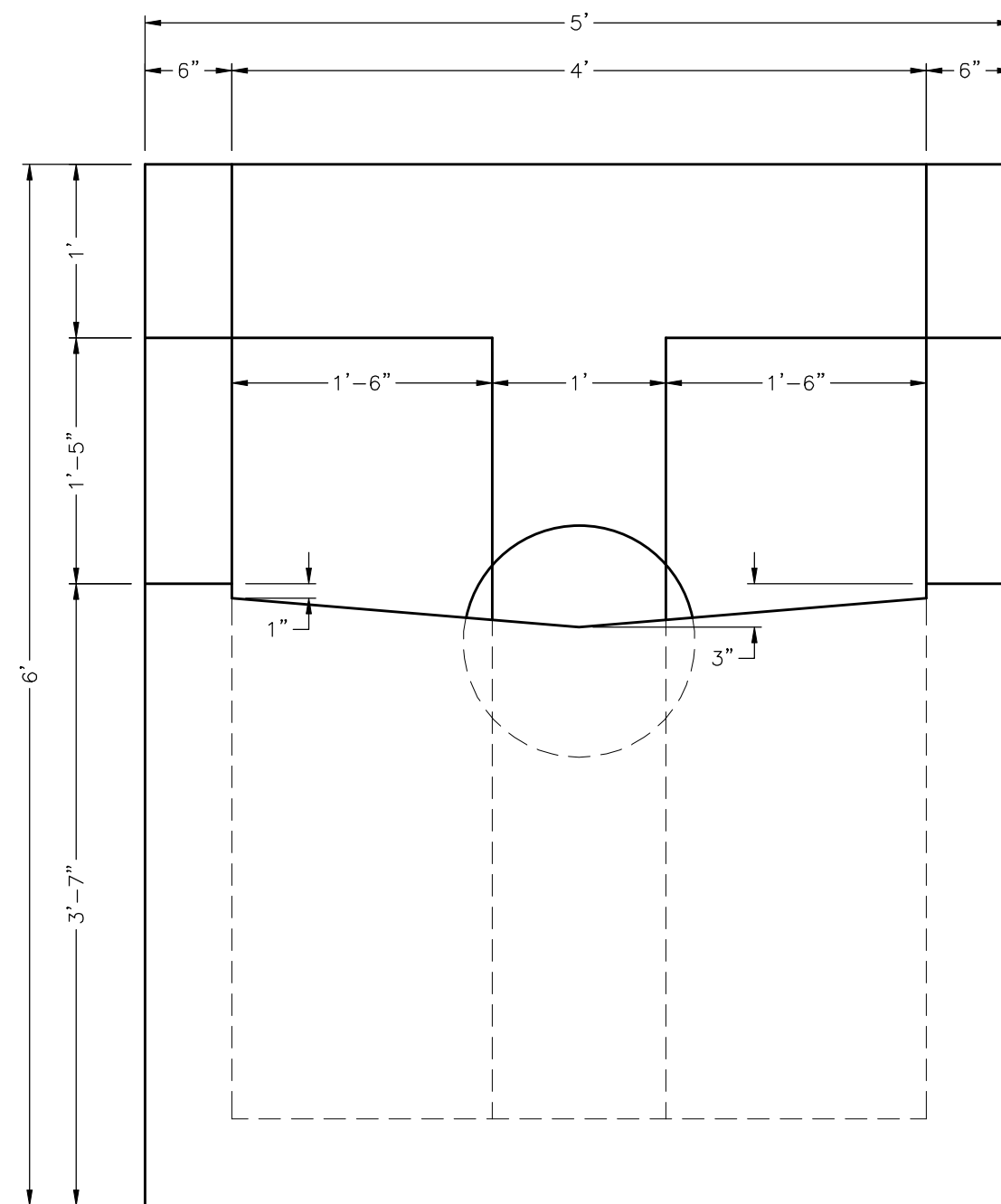


CONCRETE OUTLET STRUCTURE
TOP VIEW
N.T.S.

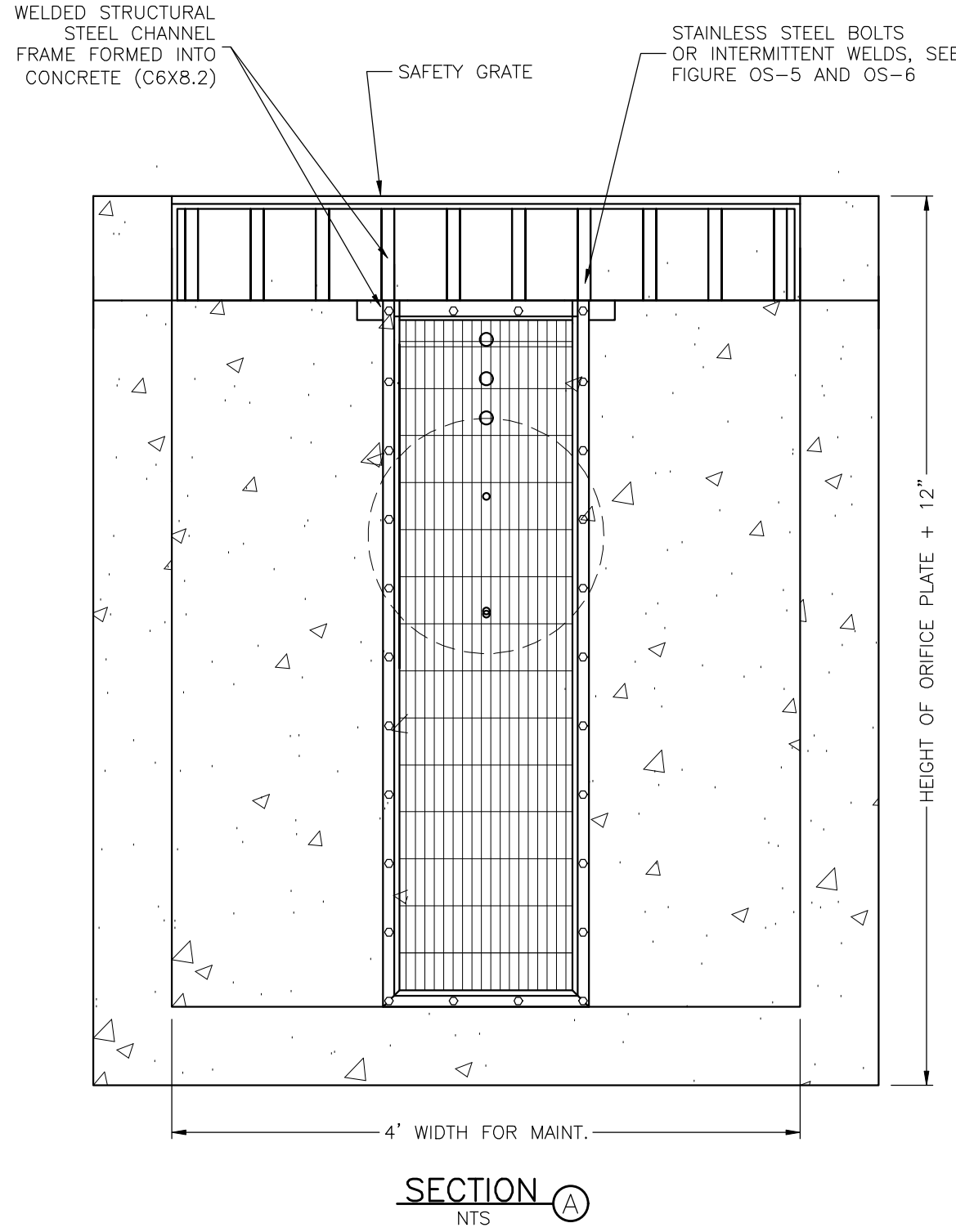


ORIFICE PLATE

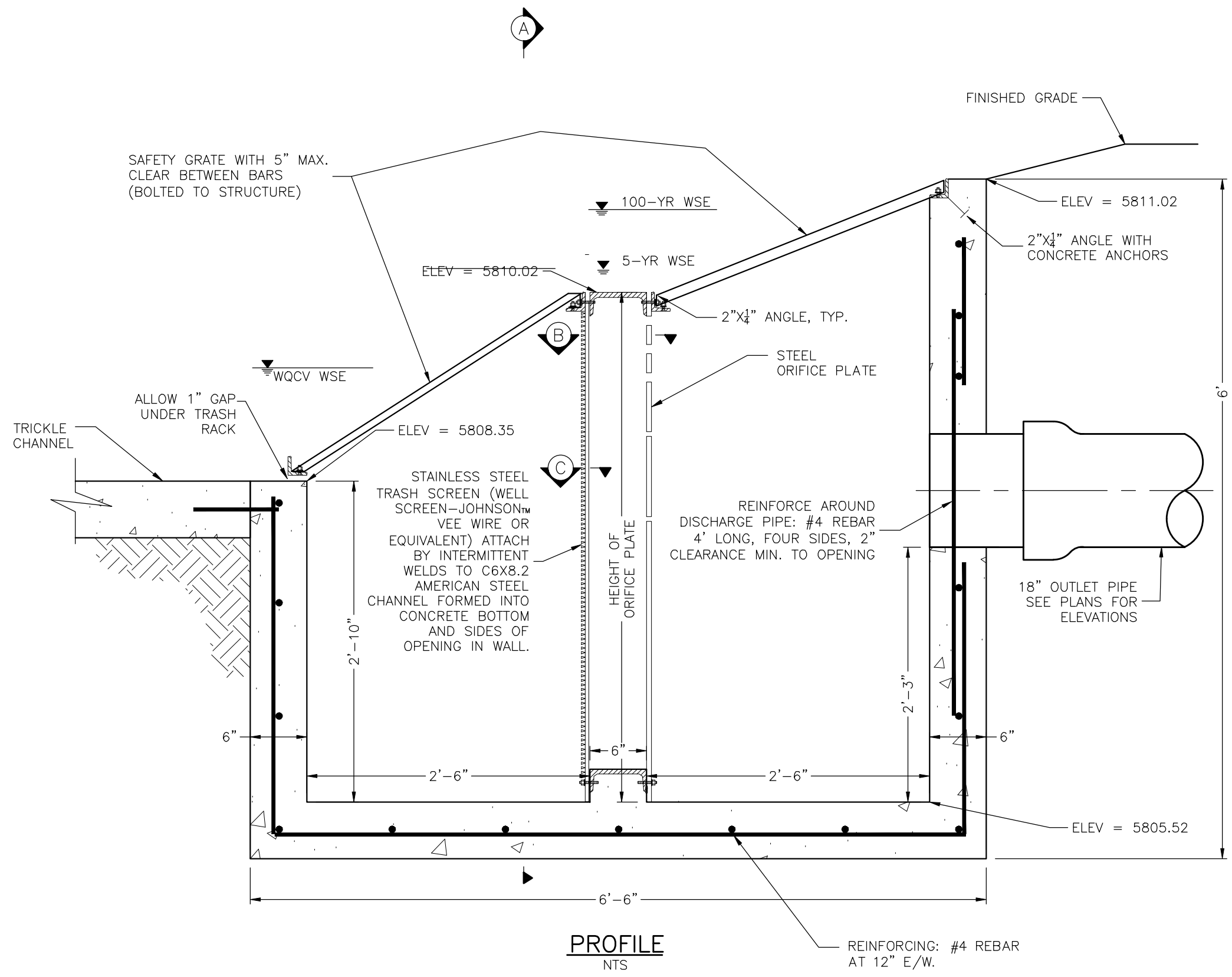
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5 year WSEL: 5810.23
WQCV: 5809.65
Trickle Channel Invert: 5808.35
Micro Pool: 5808.02
Outlet Pipe Invert: 5807.77



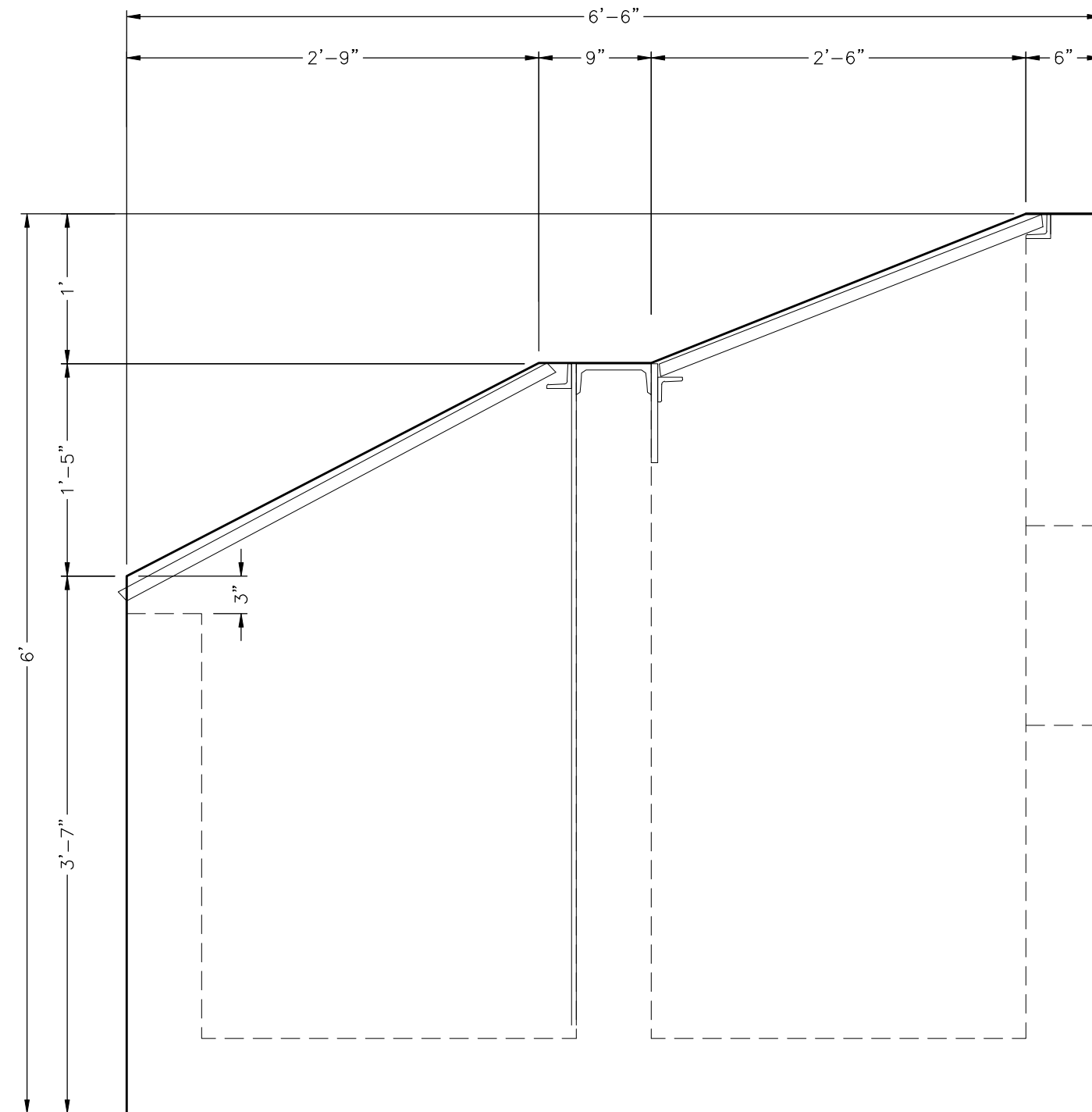
CONCRETE OUTLET STRUCTURE
FRONT VIEW
N.T.S.



SECTION A
NTS



PROFILE
NTS



CONCRETE OUTLET STRUCTURE
SIDE VIEW
N.T.S.



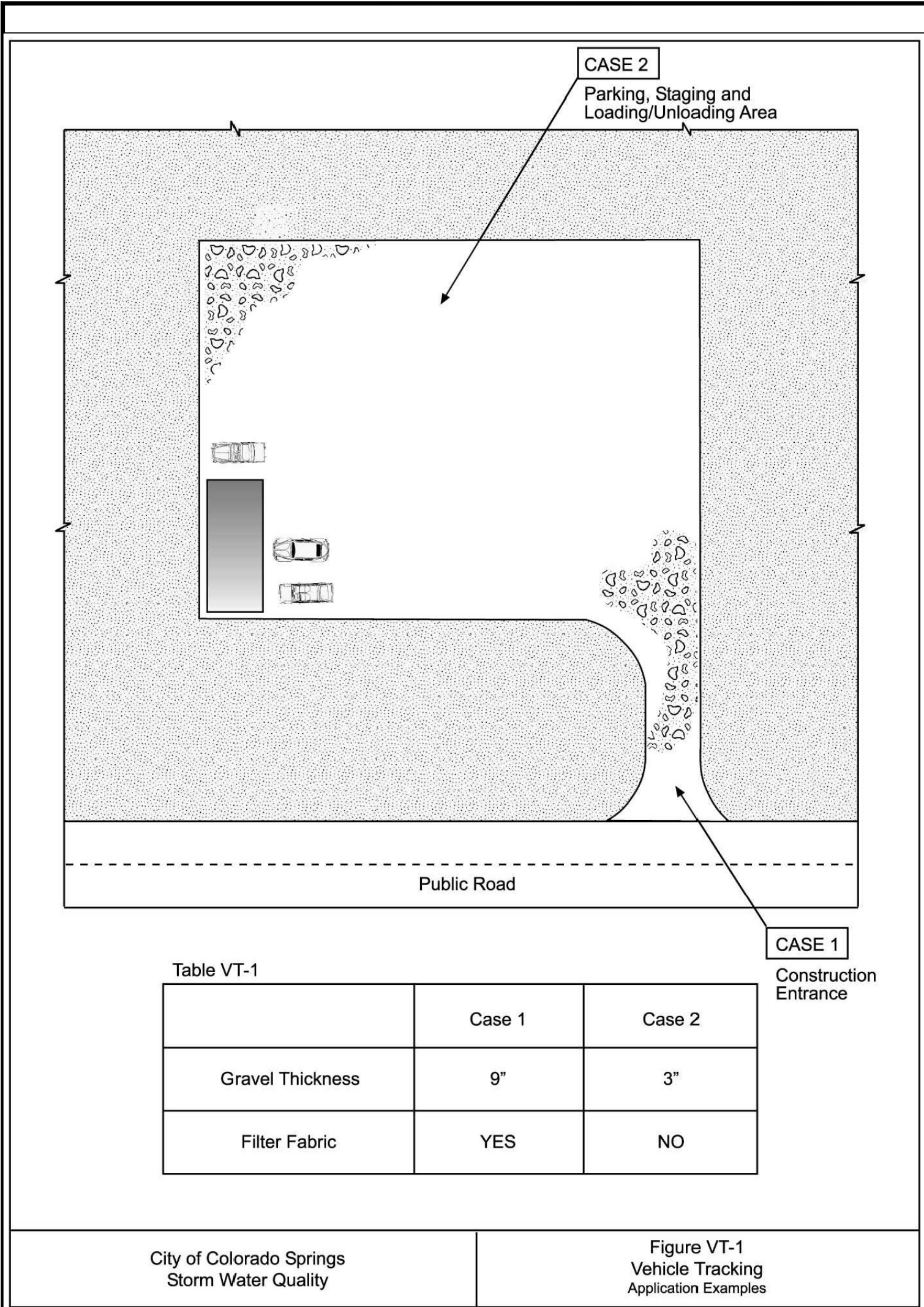
ROLLING MEADOWS SUBSTATION 115/12.47KV OUTLET STRUCTURE DETAILS		TRI-STATE GENERATION & TRANSMISSION ASSOCIATION, INCORPORATED		WILDCAT		9/17/2026 1:28 PM		Contract: 4713		S1183-A-01-SHEETS.dwg	
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					08/18/26	08/28/26					
					WL	WL					
					DWS	DWS					
					REVISED PER EL PASO COUNTY REVIEW COMMENTS		REVISED PER EL PASO COUNTY REVIEW COMMENTS		M.F.		
					Dwg. No.		Mfr.		Drawing Title		
					Reference Drawings						

TRI-STATE
Generation and Transmission
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1100 W. 116th Ave.
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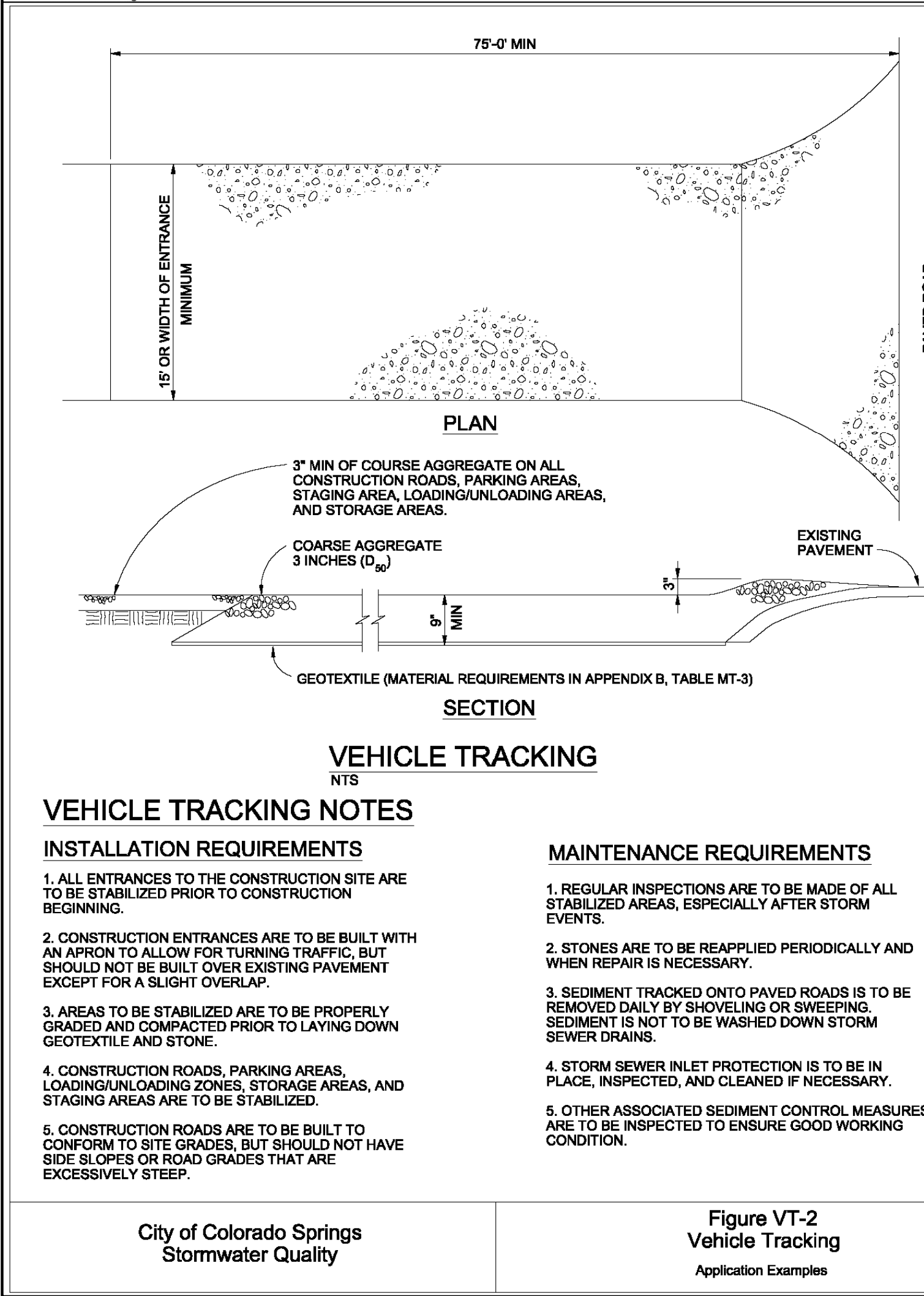
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S1183-A-01-011

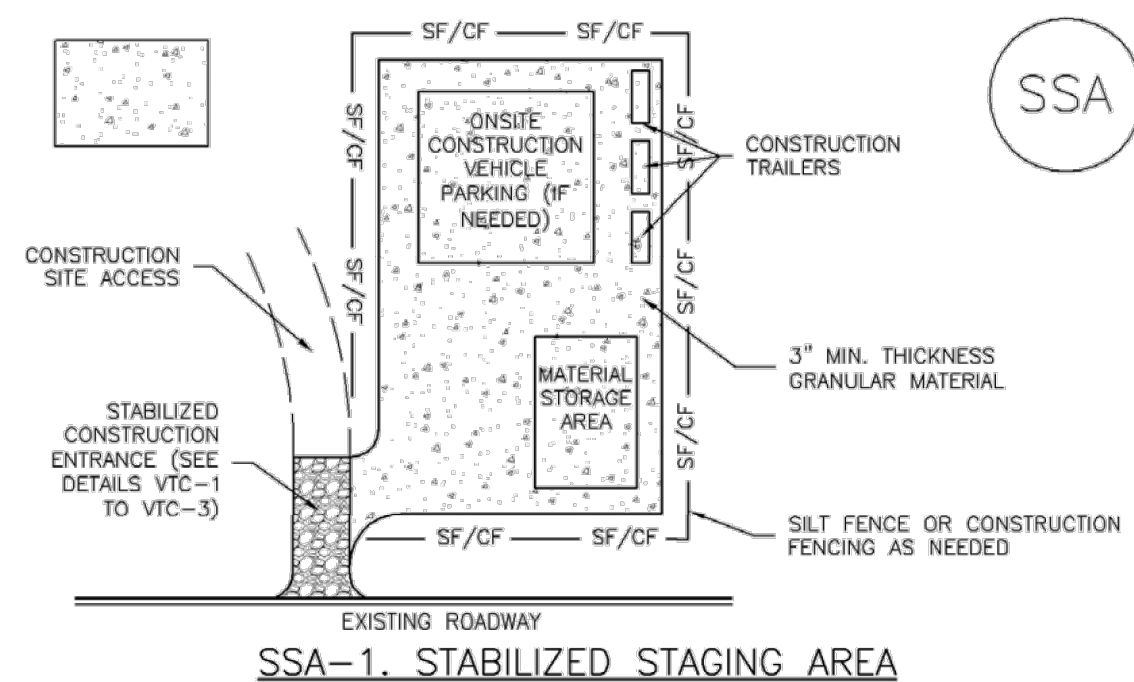
CONSTRUCTION SET



DEN\NM153722.CS,CB\FigVT-1/9-99



Stabilized Staging Area (SSA) SM-6



- STABILIZED STAGING AREA INSTALLATION NOTES
- SEE PLAN VIEW FOR:
 - LOCATION OF STAGING AREA(S).
 - CONTRACTOR MAY ADJUST LOCATION AND SIZE OF STAGING AREA WITH APPROVAL FROM THE LOCAL JURISDICTION.
 - STABILIZED STAGING AREA SHOULD BE APPROPRIATE FOR THE NEEDS OF THE SITE. OVERSIZING RESULTS IN A LARGER AREA TO STABILIZE FOLLOWING CONSTRUCTION.
 - STAGING AREA SHALL BE STABILIZED PRIOR TO OTHER OPERATIONS ON THE SITE.
 - THE STABILIZED STAGING AREA SHALL CONSIST OF A MINIMUM 3" THICK GRANULAR MATERIAL.
 - UNLESS OTHERWISE SPECIFIED BY LOCAL JURISDICTION, ROCK SHALL CONSIST OF DOT SECT. #703, AASHTO #3 COARSE AGGREGATE OR 6" (MINUS) ROCK.
 - ADDITIONAL PERIMETER BMPs MAY BE REQUIRED INCLUDING BUT NOT LIMITED TO SILT FENCE AND CONSTRUCTION FENCING.
- STABILIZED STAGING AREA MAINTENANCE NOTES
- INSPECT BMPs EACH WORKDAY, AND MAINTAIN THEM IN EFFECTIVE OPERATING CONDITION. MAINTENANCE OF BMPs SHOULD BE PROACTIVE, NOT REACTIVE. INSPECT BMPs AS SOON AS POSSIBLE (AND ALWAYS WITHIN 24 HOURS) FOLLOWING A STORM THAT CAUSES SURFACE EROSION, AND PERFORM NECESSARY MAINTENANCE.
 - FREQUENT OBSERVATIONS AND MAINTENANCE ARE NECESSARY TO MAINTAIN BMPs IN EFFECTIVE OPERATING CONDITION. INSPECTIONS AND CORRECTIVE MEASURES SHOULD BE DOCUMENTED THOROUGHLY.
 - WHERE BMPs HAVE FAILED, REPAIR OR REPLACEMENT SHOULD BE INITIATED UPON DISCOVERY OF THE FAILURE.
 - ROCK SHALL BE REAPPLIED OR REGRADED AS NECESSARY IF RUTTING OCCURS OR UNDERLYING SUBGRADE BECOMES EXPOSED.

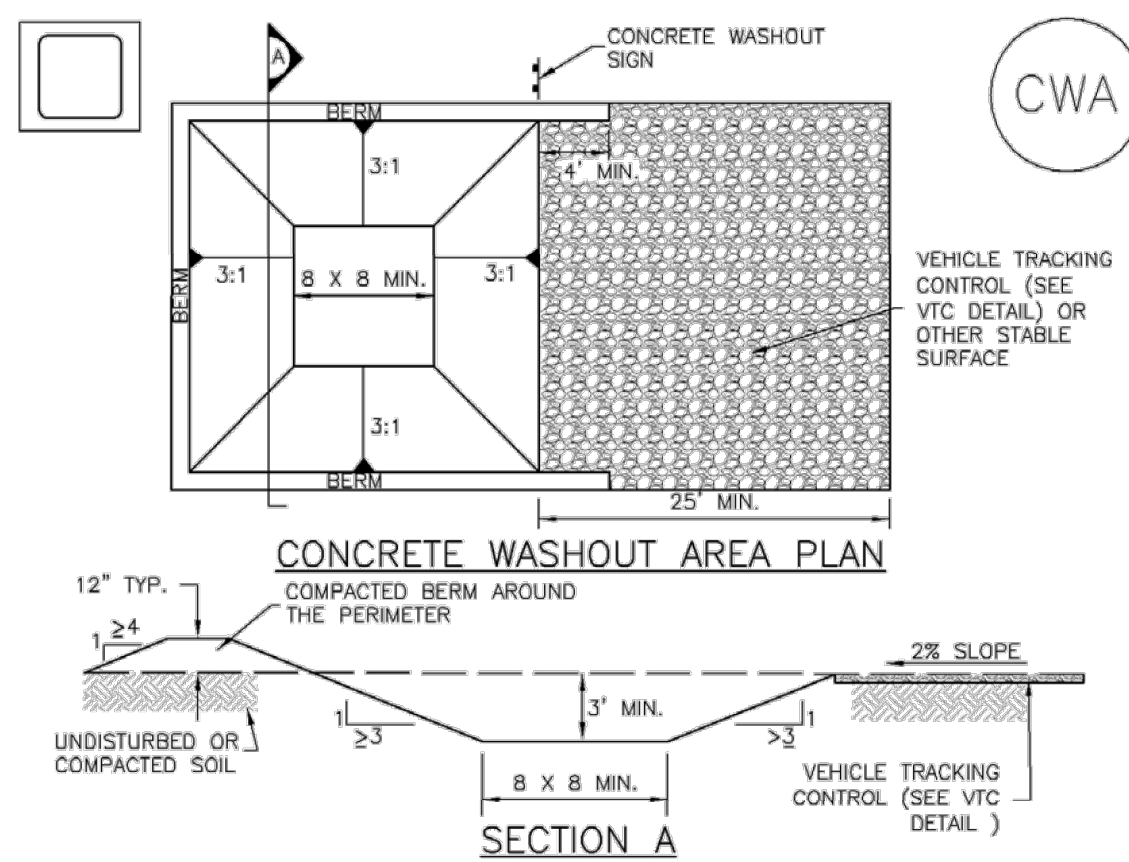
November 2010 Urban Drainage and Flood Control District
Urban Storm Drainage Criteria Manual Volume 3 SSA-3

SM-6 Stabilized Staging Area (SSA)

- STABILIZED STAGING AREA MAINTENANCE NOTES
- STABILIZED STAGING AREA SHALL BE ENLARGED IF NECESSARY TO CONTAIN PARKING, STORAGE, AND UNLOADING/LOADING OPERATIONS.
 - THE STABILIZED STAGING AREA SHALL BE REMOVED AT THE END OF CONSTRUCTION. THE GRANULAR MATERIAL SHALL BE REMOVED OR, IF APPROVED BY THE LOCAL JURISDICTION, USED ON SITE, AND THE AREA COVERED WITH TOPSOIL, SEEDED AND MULCHED OR OTHERWISE STABILIZED IN A MANNER APPROVED BY LOCAL JURISDICTION.
- NOTE: MANY MUNICIPALITIES PROHIBIT THE USE OF RECYCLED CONCRETE AS GRANULAR MATERIAL FOR STABILIZED STAGING AREAS DUE TO DIFFICULTIES WITH RE-ESTABLISHMENT OF VEGETATION IN AREAS WHERE RECYCLED CONCRETE WAS PLACED.
- NOTE: MANY JURISDICTIONS HAVE BMP DETAILS THAT VARY FROM UDFCD STANDARD DETAILS. CONSULT WITH LOCAL JURISDICTIONS AS TO WHICH DETAIL SHOULD BE USED WHEN DIFFERENCES ARE NOTED.
- (DETAILS ADAPTED FROM DOUGLAS COUNTY, COLORADO, NOT AVAILABLE IN AUTOCAD)

SSA-4 Urban Drainage and Flood Control District
Urban Storm Drainage Criteria Manual Volume 3 November 2010

Concrete Washout Area (CWA) MM-1



- CWA INSTALLATION NOTES
- SEE PLAN VIEW FOR:
 - CWA INSTALLATION LOCATION.
 - DO NOT LOCATE AN UNLINED CWA WITHIN 400' OF ANY NATURAL DRAINAGE PATHWAY OR WATERBODY. DO NOT LOCATE WITHIN 1,000' OF ANY WELLS OR DRINKING WATER SOURCES. IF SITE CONSTRAINTS MAKE THIS INFEASIBLE, OR IF HIGHLY PERMEABLE SOILS EXIST ON SITE, THE CWA MUST BE INSTALLED WITH AN IMPERMEABLE LINER (16 MIL MIN. THICKNESS) OR SURFACE STORAGE ALTERNATIVES USING PREFABRICATED CONCRETE WASHOUT DEVICES OR A LINED ABOVE GROUND STORAGE ARE SHOULD BE USED.
 - THE CWA SHALL BE INSTALLED PRIOR TO CONCRETE PLACEMENT ON SITE.
 - CWA SHALL INCLUDE A FLAT SUBSURFACE PIT THAT IS AT LEAST 8' BY 8' SLOPES LEADING OUT OF THE SUBSURFACE PIT SHALL BE 3:1 OR FLATTER. THE PIT SHALL BE AT LEAST 3' DEEP.
 - BERM SURROUNDING SIDES AND BACK OF THE CWA SHALL HAVE MINIMUM HEIGHT OF 1'.
 - VEHICLE TRACKING PAD SHALL BE SLOPED 2% TOWARDS THE CWA.
 - SIGNS SHALL BE PLACED AT THE CONSTRUCTION ENTRANCE, AT THE CWA, AND ELSEWHERE AS NECESSARY TO CLEARLY INDICATE THE LOCATION OF THE CWA TO OPERATORS OF CONCRETE TRUCKS AND PUMP RIGS.
 - USE EXCAVATED MATERIAL FOR PERIMETER BERM CONSTRUCTION.

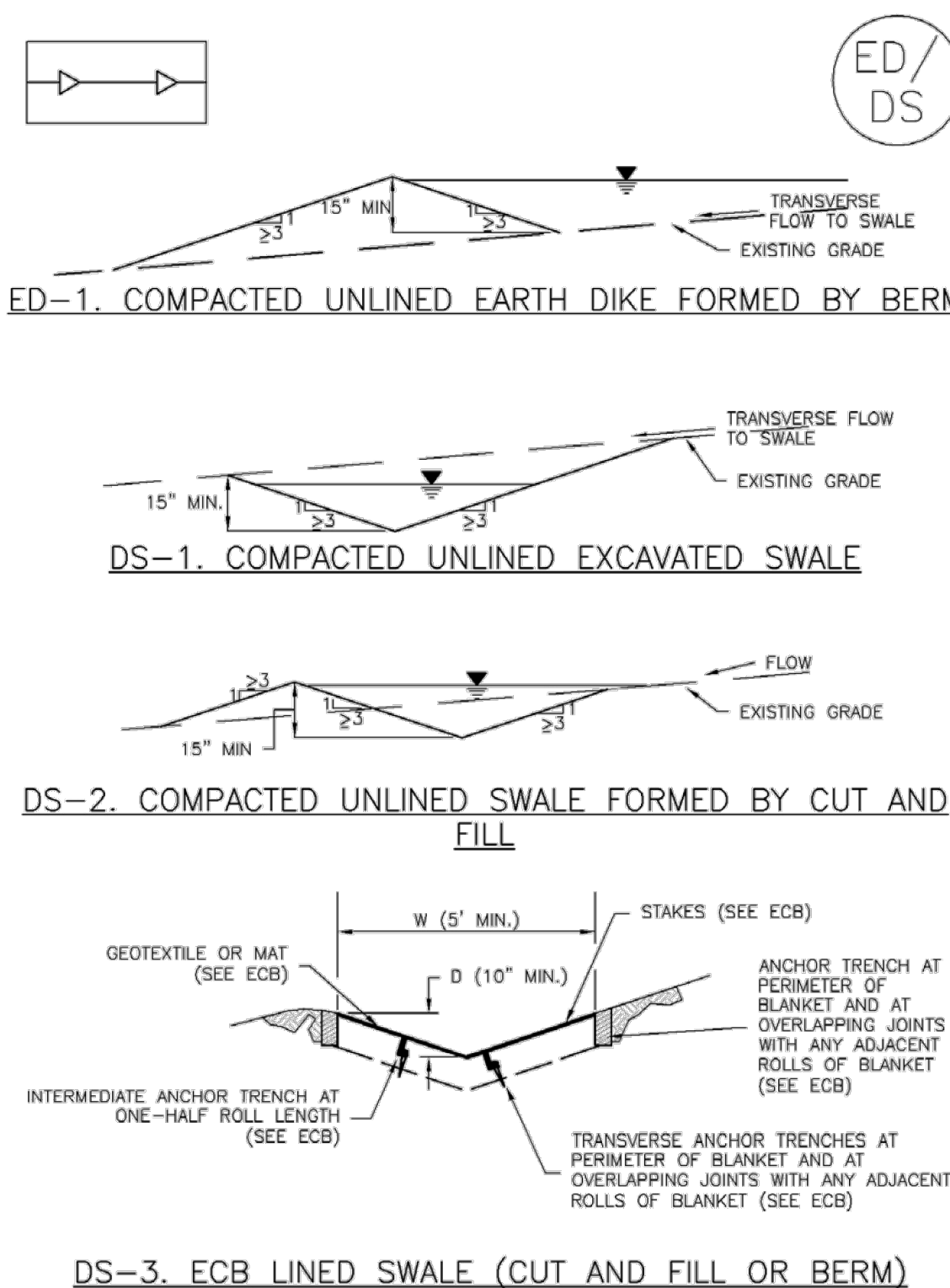
November 2010 Urban Drainage and Flood Control District
Urban Storm Drainage Criteria Manual Volume 3 CWA-3

MM-1 Concrete Washout Area (CWA)

- CWA MAINTENANCE NOTES
- INSPECT BMPs EACH WORKDAY, AND MAINTAIN THEM IN EFFECTIVE OPERATING CONDITION. MAINTENANCE OF BMPs SHOULD BE PROACTIVE, NOT REACTIVE. INSPECT BMPs AS SOON AS POSSIBLE (AND ALWAYS WITHIN 24 HOURS) FOLLOWING A STORM THAT CAUSES SURFACE EROSION, AND PERFORM NECESSARY MAINTENANCE.
 - FREQUENT OBSERVATIONS AND MAINTENANCE ARE NECESSARY TO MAINTAIN BMPs IN EFFECTIVE OPERATING CONDITION. INSPECTIONS AND CORRECTIVE MEASURES SHOULD BE DOCUMENTED THOROUGHLY.
 - WHERE BMPs HAVE FAILED, REPAIR OR REPLACEMENT SHOULD BE INITIATED UPON DISCOVERY OF THE FAILURE.
 - THE CWA SHALL BE REPAIRED, CLEANED, OR ENLARGED AS NECESSARY TO MAINTAIN CAPACITY FOR CONCRETE WASTE. CONCRETE MATERIALS, ACCUMULATED IN PIT, SHALL BE REMOVED ONCE THE MATERIALS HAVE REACHED A DEPTH OF 2'.
 - CONCRETE WASHOUT WATER, WASTED PIECES OF CONCRETE AND ALL OTHER DEBRIS IN THE SUBSURFACE PIT SHALL BE TRANSPORTED FROM THE JOB SITE IN A WATER-TIGHT CONTAINER AND DISPOSED OF PROPERLY.
 - THE CWA SHALL REMAIN IN PLACE UNTIL ALL CONCRETE FOR THE PROJECT IS PLACED.
 - WHEN THE CWA IS REMOVED, COVER THE DISTURBED AREA WITH TOP SOIL, SEED AND MULCH OR OTHERWISE STABILIZED IN A MANNER APPROVED BY THE LOCAL JURISDICTION.
- (DETAIL ADAPTED FROM DOUGLAS COUNTY, COLORADO AND THE CITY OF PARKER, COLORADO, NOT AVAILABLE IN AUTOCAD).
- NOTE: MANY JURISDICTIONS HAVE BMP DETAILS THAT VARY FROM UDFCD STANDARD DETAILS. CONSULT WITH LOCAL JURISDICTIONS AS TO WHICH DETAIL SHOULD BE USED WHEN DIFFERENCES ARE NOTED.

CWA-4 Urban Drainage and Flood Control District
Urban Storm Drainage Criteria Manual Volume 3 November 2010

Earth Dikes and Drainage Swales (ED/DS) EC-10



November 2010 Urban Drainage and Flood Control District
Urban Storm Drainage Criteria Manual Volume 3 ED/DS-3

Earth Dikes and Drainage Swales (ED/DS) EC-10

- EARTH DIKE AND DRAINAGE SWALE MAINTENANCE NOTES
- INSPECT BMPs EACH WORKDAY, AND MAINTAIN THEM IN EFFECTIVE OPERATING CONDITION. MAINTENANCE OF BMPs SHOULD BE PROACTIVE, NOT REACTIVE. INSPECT BMPs AS SOON AS POSSIBLE (AND ALWAYS WITHIN 24 HOURS) FOLLOWING A STORM THAT CAUSES SURFACE EROSION, AND PERFORM NECESSARY MAINTENANCE.
 - FREQUENT OBSERVATIONS AND MAINTENANCE ARE NECESSARY TO MAINTAIN BMPs IN EFFECTIVE OPERATING CONDITION. INSPECTIONS AND CORRECTIVE MEASURES SHOULD BE DOCUMENTED THOROUGHLY.
 - WHERE BMPs HAVE FAILED, REPAIR OR REPLACEMENT SHOULD BE INITIATED UPON DISCOVERY OF THE FAILURE.
 - SWALES SHALL REMAIN IN PLACE UNTIL THE END OF CONSTRUCTION; IF APPROVED BY LOCAL JURISDICTION, SWALES MAY BE LEFT IN PLACE.
 - WHEN A SWALE IS REMOVED, THE DISTURBED AREA SHALL BE COVERED WITH TOPSOIL, SEEDED AND MULCHED OR OTHERWISE STABILIZED IN A MANNER APPROVED BY LOCAL JURISDICTION.
- (DETAIL ADAPTED FROM DOUGLAS COUNTY, COLORADO AND THE CITY OF COLORADO SPRINGS, COLORADO, NOT AVAILABLE IN AUTOCAD)
- NOTE: MANY JURISDICTIONS HAVE BMP DETAILS THAT VARY FROM UDFCD STANDARD DETAILS. CONSULT WITH LOCAL JURISDICTIONS AS TO WHICH DETAIL SHOULD BE USED WHEN DIFFERENCES ARE NOTED.

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Revision				Reference Drawings	
No.	Date	Rev.	Comments	Dwg. No.	Drawing Title
7					
6					
5					
4					
3					
2	08/18/26	WL	DWS REVISED PER EL PASO COUNTY REVIEW COMMENTS		
1	08/28/26	WL	DWS REVISED PER EL PASO COUNTY REVIEW COMMENTS		
Contract: 4713					
Updated By: WLDGATE					
9/17/2026 1:28 PM					
Rolling Meadows Substation Facility Civil Sheets S1183-A-01-SHEETS.dwg					
115/12.47kV					
EROSION CONTROL DETAILS					
ROLLING MEADOWS SUBSTATION					
TRI-STATE GENERATION & TRANSMISSION ASSOCIATION, INCORPORATED					
1100 W. 116th Ave. P.O. Box 33695 Denver, Colorado 80233 303-452-6111					
Dwn: TMC Date: 08/28/26					
Appd: DWS Date: 08/28/26					
S1183-A-01-013					

SC-1



Sediment Trap (ST)



SC-7

**SC-7**

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Silt Fence (SF)

SF-4 Urban Drainage and Flood Control District November 2010
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SC-8

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Sediment Basin (SB)

SB-6	Urban Drainage and Flood Control District Urban Storm Drainage Criteria Manual Volume 3	August 2013
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City of Colorado Springs
Stormwater Enterprise

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