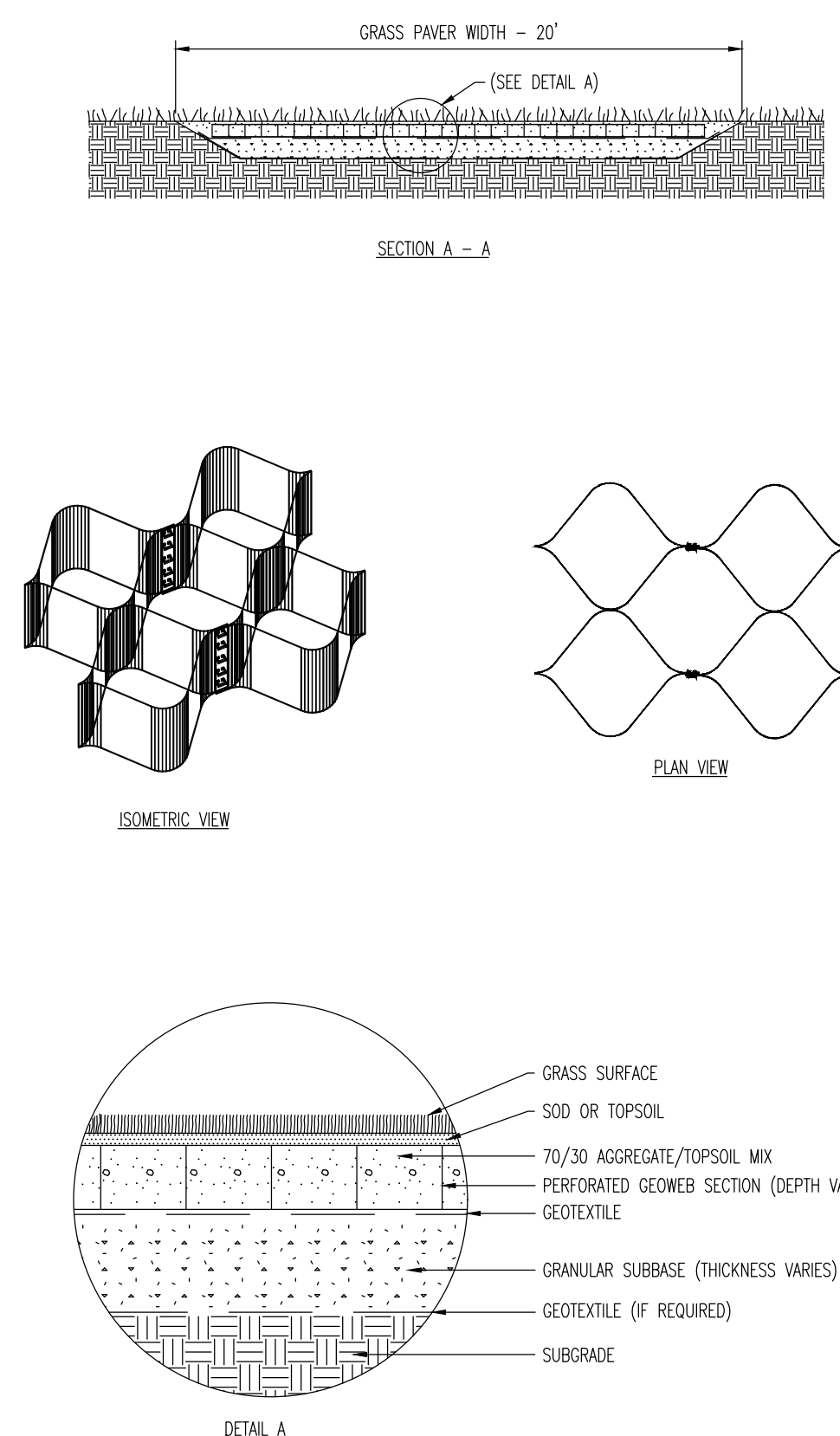


NOTE: THIS GUIDE RAIL SYSTEM HAS BEEN CRASH TESTED BY THE FEDERAL HIGHWAY ADMINISTRATION IN ACCORDANCE TO THE NATIONAL COOPERATIVE HIGHWAY RESEARCH PROGRAM REPORT 350 FOR CATEGORIZATION AS TEST LEVEL THREE (TL-3). TL-3 CONSISTS OF CRASH TESTS WITH A PASSENGER CAR AND PICKUP TRUCK TRAVELING AT 62 MPH IMPACTING AT 20 DEG AND 25 DEG, RESPECTIVELY.

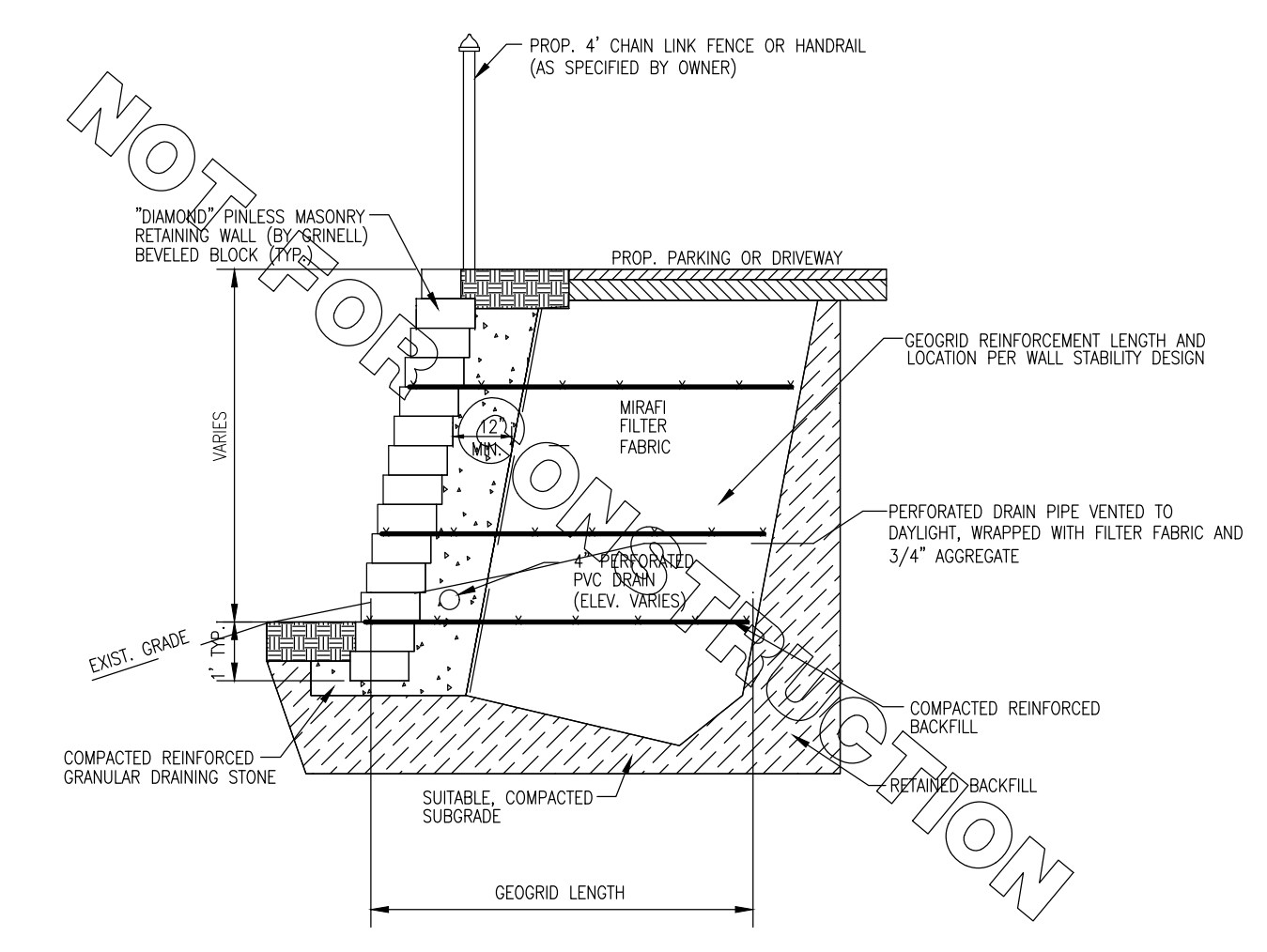
**AESTHETIC GUIDERAIL DETAIL**

NOT TO SCALE



**TYPICAL GRASS PAVER DETAILS**

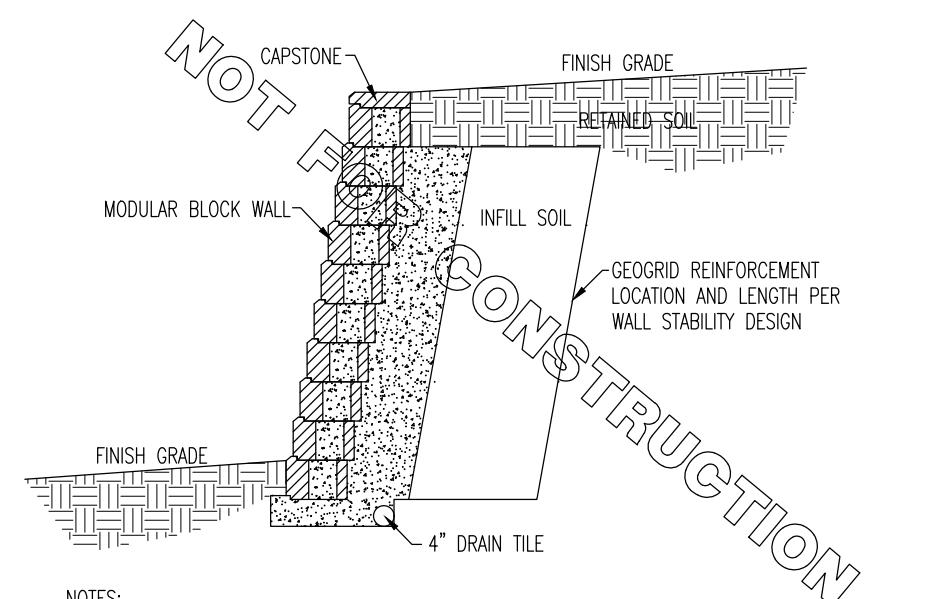
NOT TO SCALE



- NOTES:
1. DETAIL IS NOT FOR CONSTRUCTION OF MODULAR WALL.
  2. CONTRACTOR SHALL PROVIDE SIGNED AND SEALED DRAWINGS AND CALCULATIONS FOR RETAINING WALL DESIGN ACCOUNTING FOR PARKING LOT FOR REVIEW AND APPROVAL BY ENGINEER PRIOR TO CONSTRUCTION.
  3. WALL SHALL BE CONSTRUCTED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.

**TYPICAL WALL CROSS-SECTION**

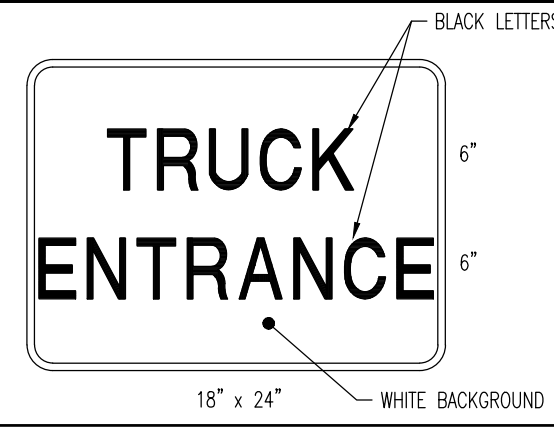
NOT TO SCALE



- NOTES:
1. CONTRACTOR SHALL PROVIDE SIGNED AND SEALED DRAWINGS AND CALCULATIONS FOR RETAINING WALL DESIGN FOR REVIEW AND APPROVAL BY ENGINEER AND TOWNSHIP BUILDING DEPARTMENT PRIOR TO CONSTRUCTION.
  2. WALL SHALL BE CONSTRUCTED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.

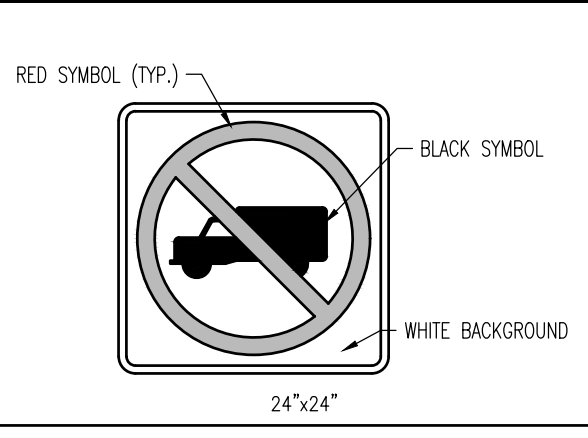
**TYPICAL MODULAR BLOCK WALL DETAIL**

NOT TO SCALE



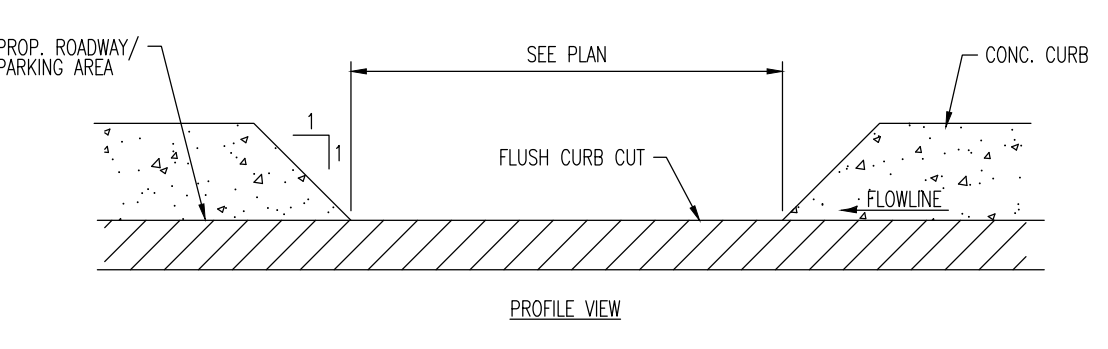
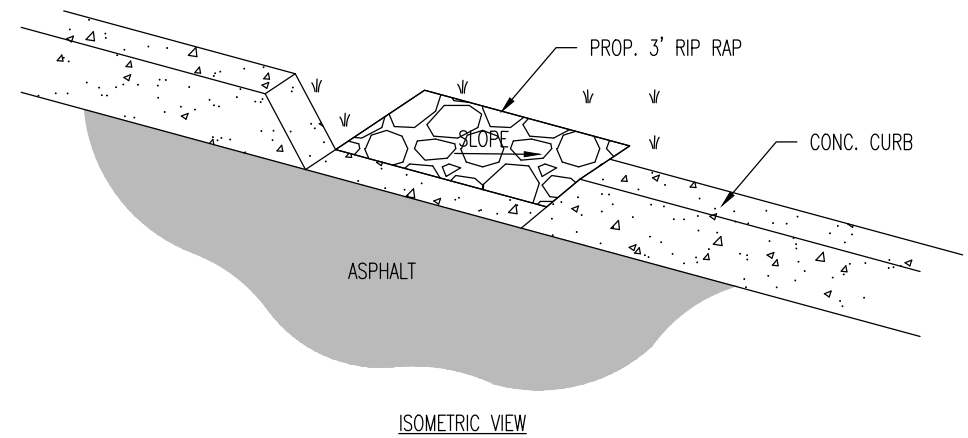
**TRUCK ENTRANCE DETAIL**

NOT TO SCALE



**R5-2 SIGN DETAIL**

NOT TO SCALE



NOTE: SEE SITE PLAN FOR LOCATION & NUMBER OF CURB CUTS

**TYPICAL CURB CUT TAPER DETAIL W/ RIP RAP**

NOT TO SCALE

IN CASE OF DISCREPANCY, TOWNSHIP STANDARD DETAILS SHALL HOLD

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 Lake Como, NJ 07719  
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 F: 732.974.3521  
 www.dynamiceng.com

TITLE: **CONSTRUCTION DETAILS**

PROJECT: **BH 31 SCHOOLHOUSE ROAD LLC PROPOSED WAREHOUSE**  
 BLOCK: 517.04 LOT: 21.03  
 31 SCHOOLHOUSE ROAD  
 TOWNSHIP OF FRANKLIN, SOMERSET COUNTY, NEW JERSEY

JOB No: 2906-99-003 DATE: 03/03/2022  
 DRAWN BY: NSR SCALE: (H) NO TO (V) SCALE  
 DESIGNED BY: AG SHEET No:  
 CHECKED BY: KCK  
 CHECKED BY: -

**KYLE C. KAVINSKI** PROFESSIONAL ENGINEER  
 NEW JERSEY LICENSE No. 52985

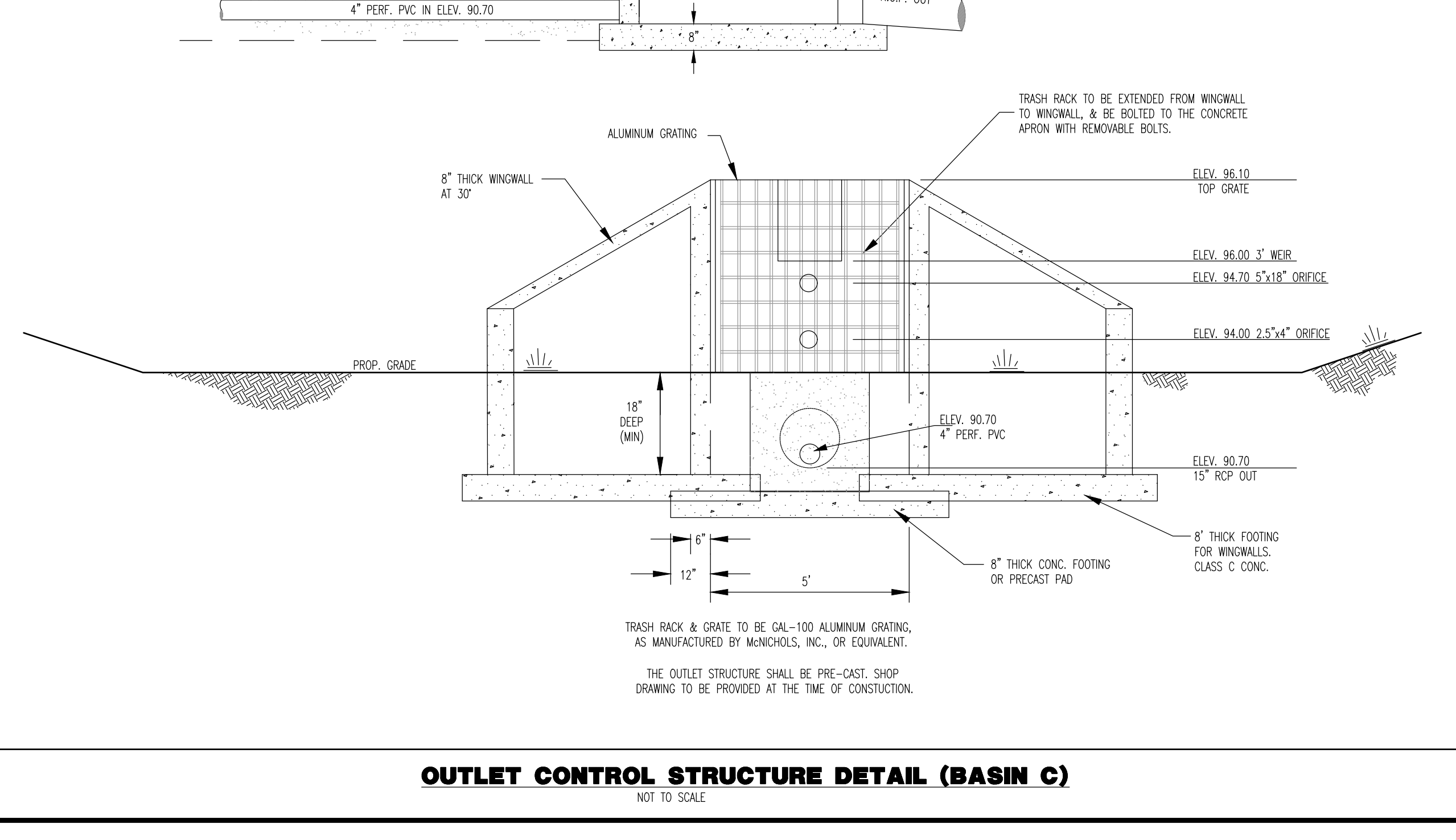
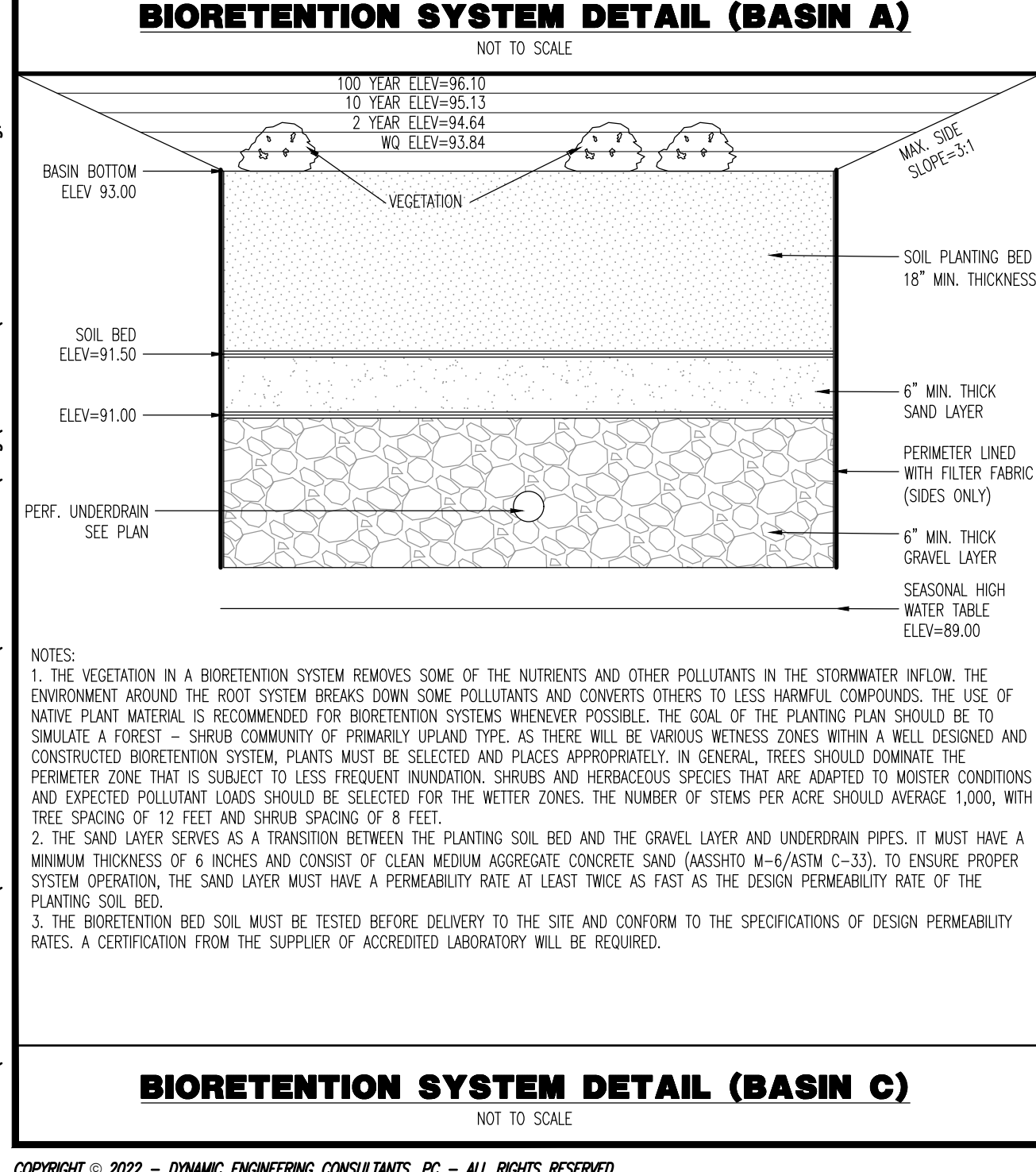
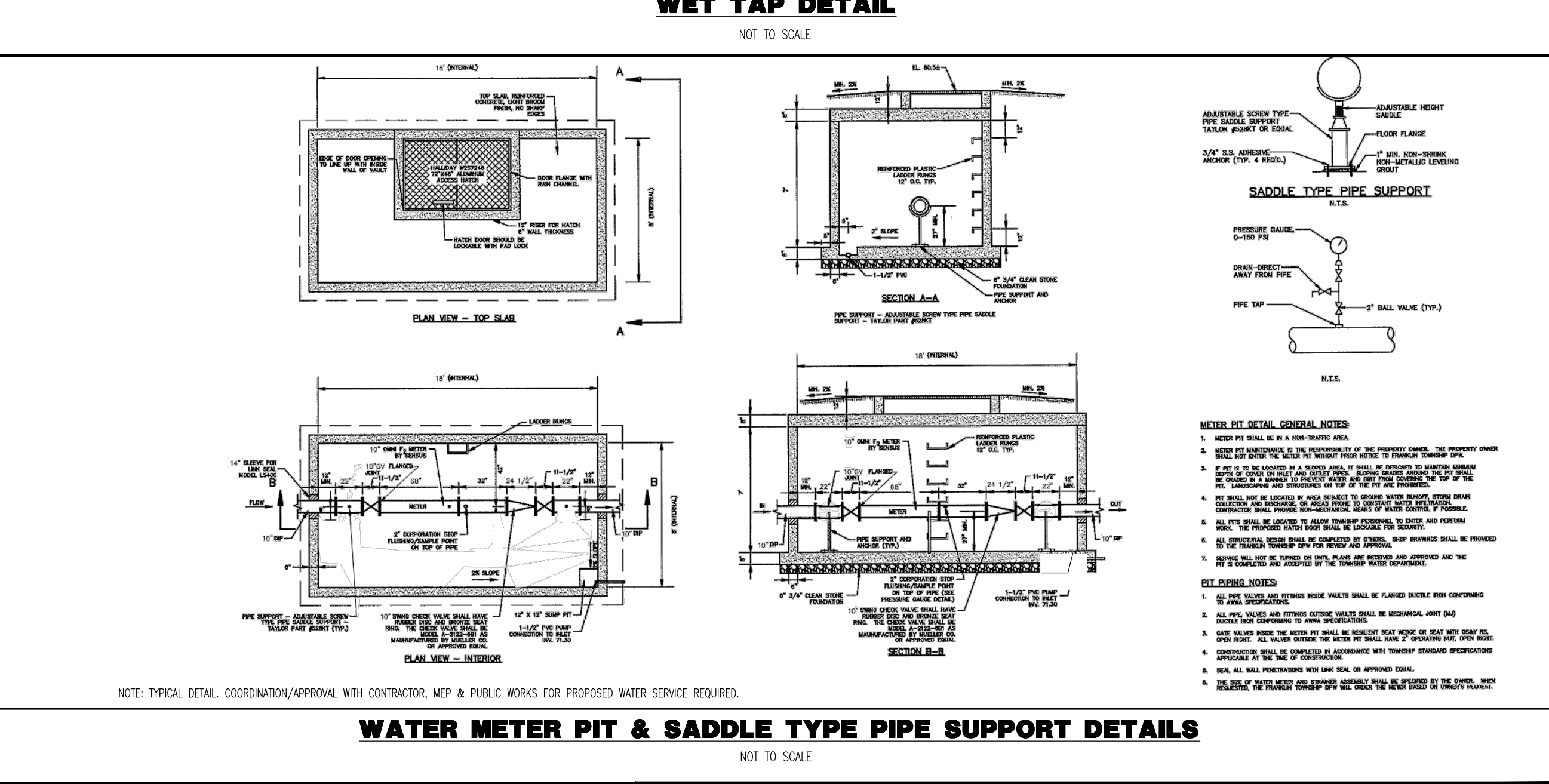
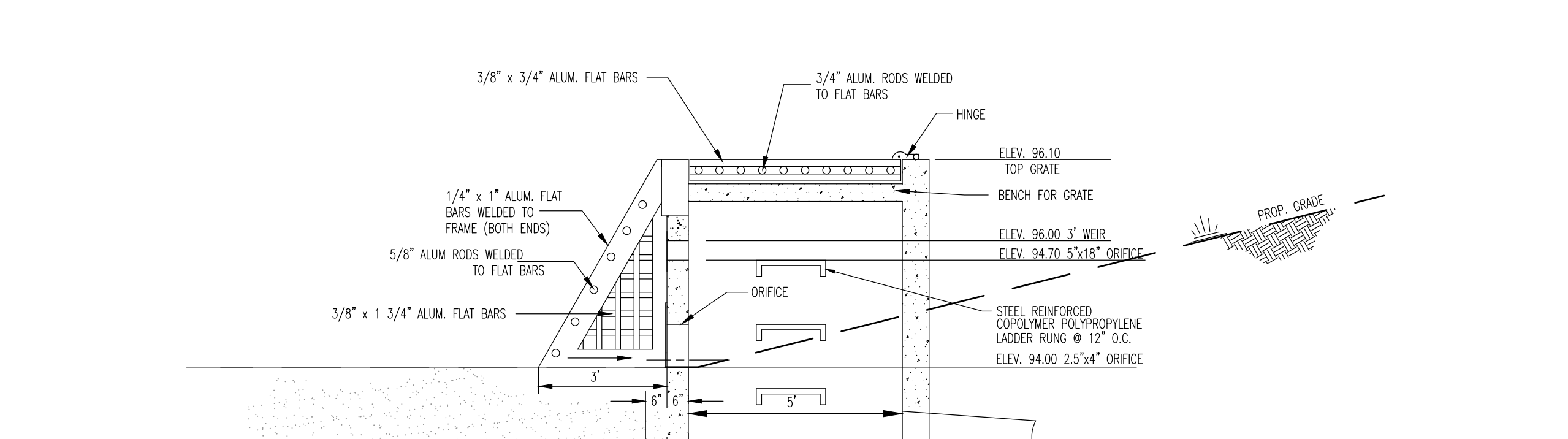
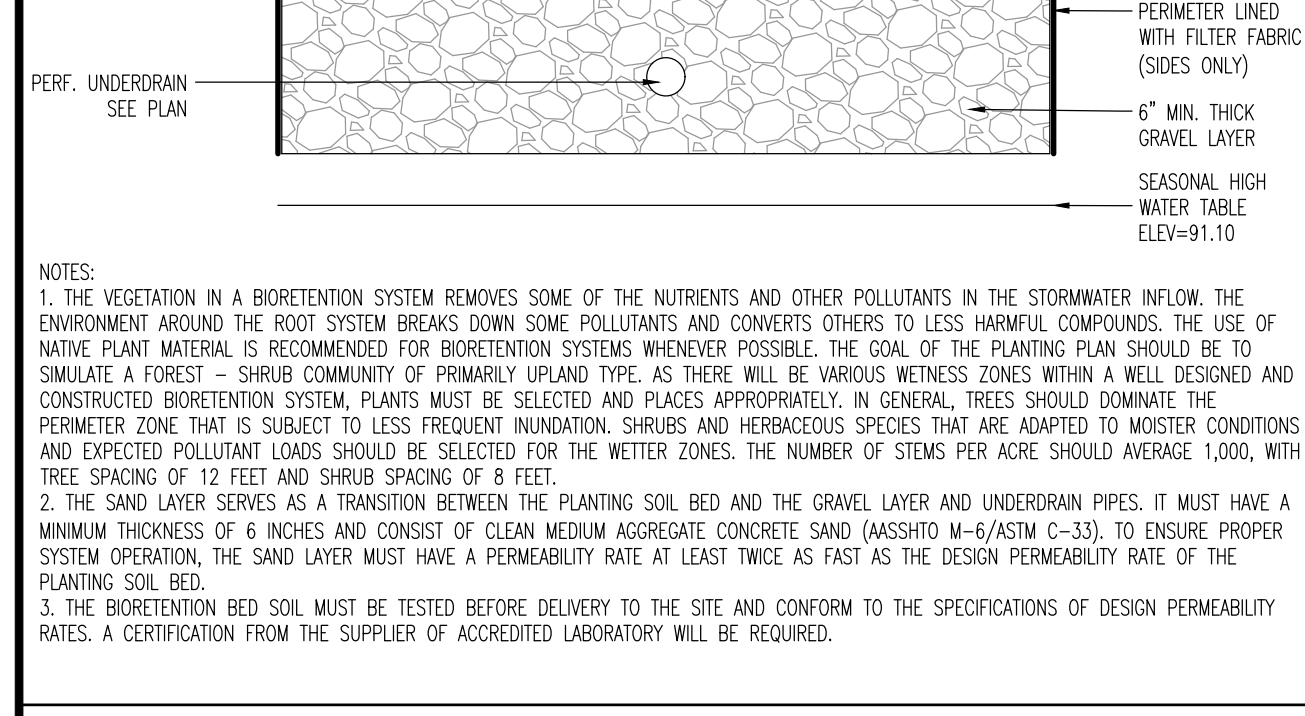
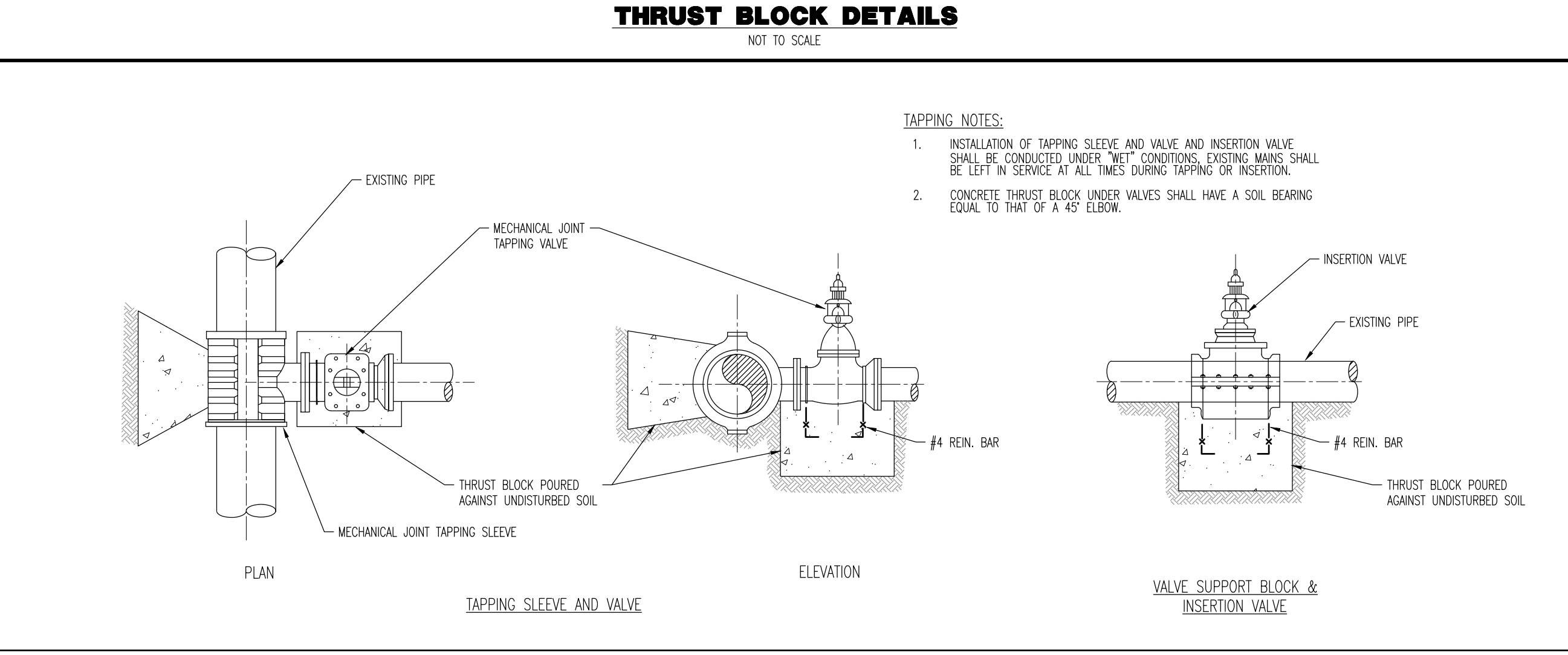
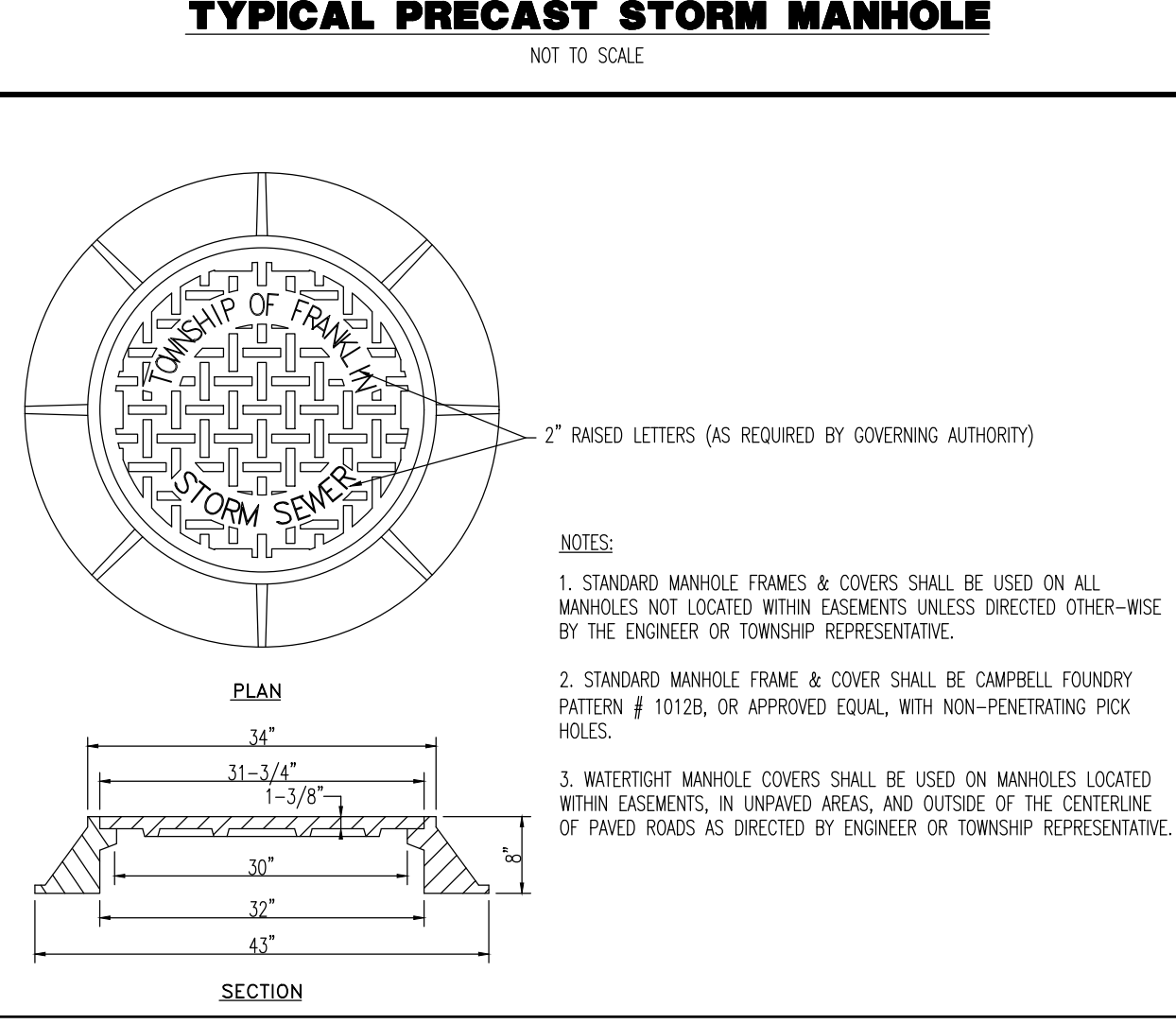
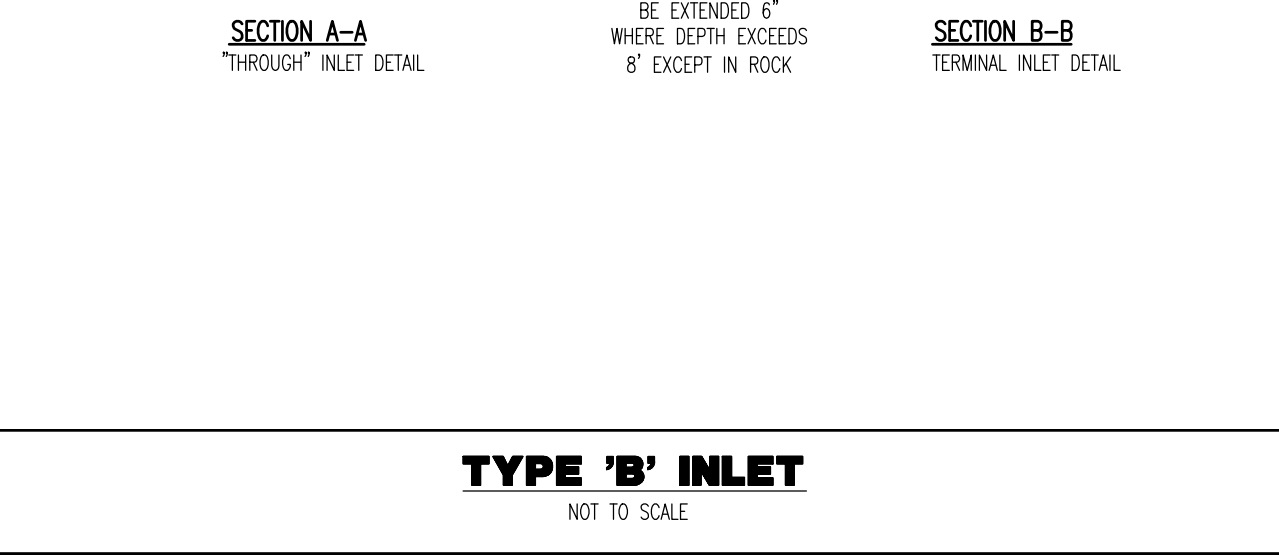
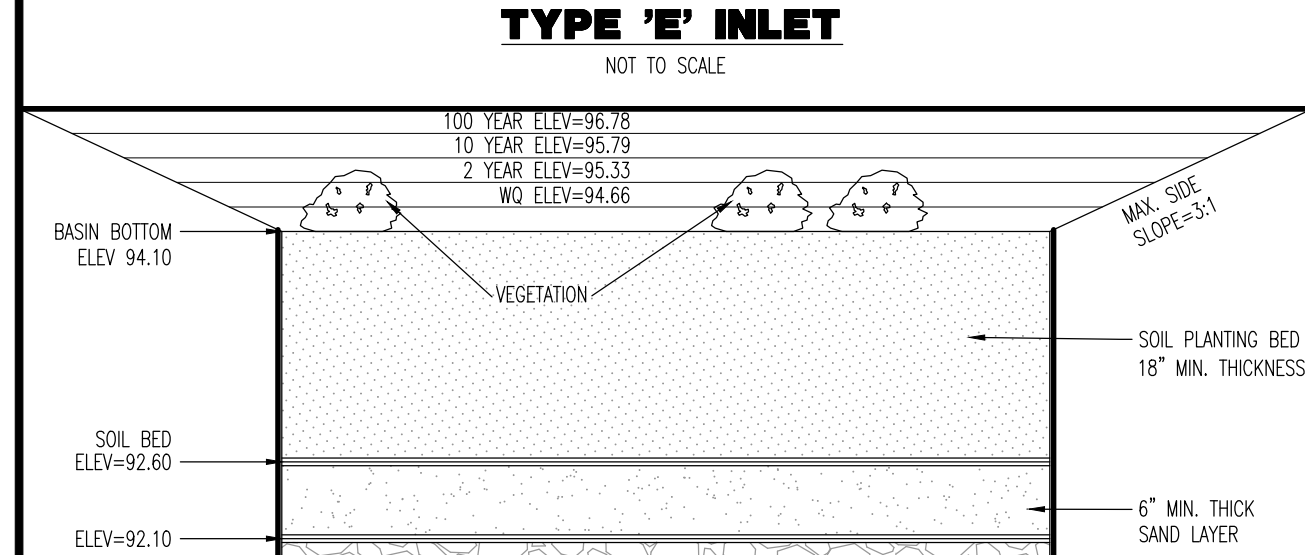
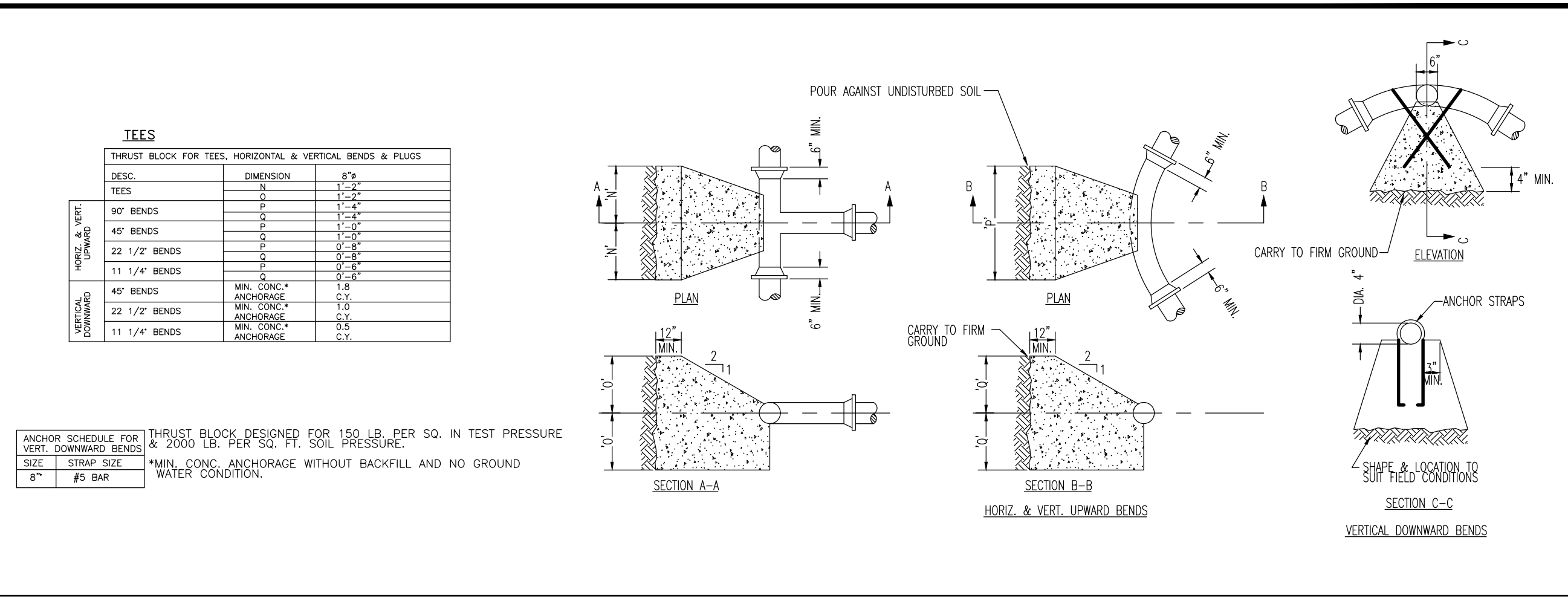
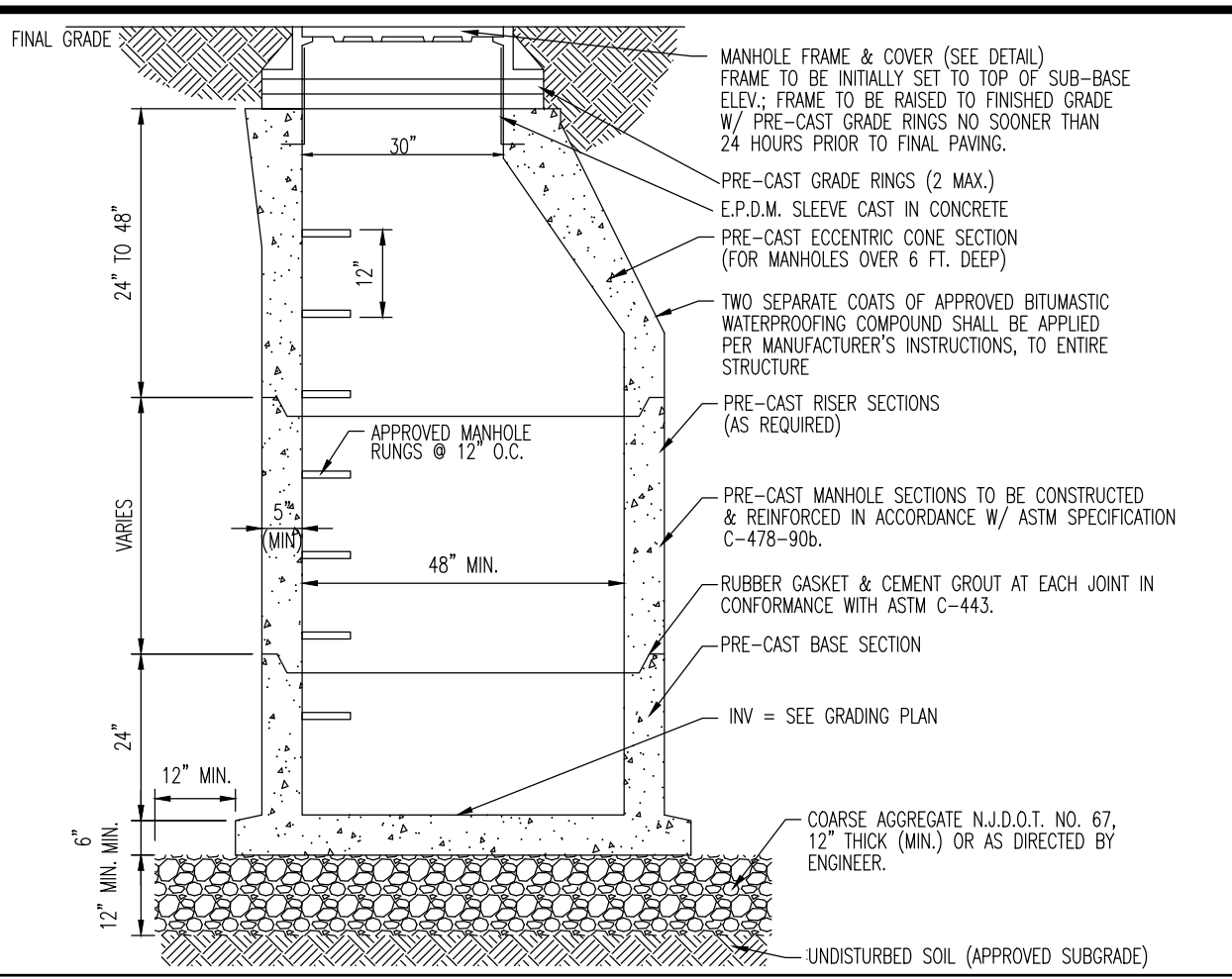
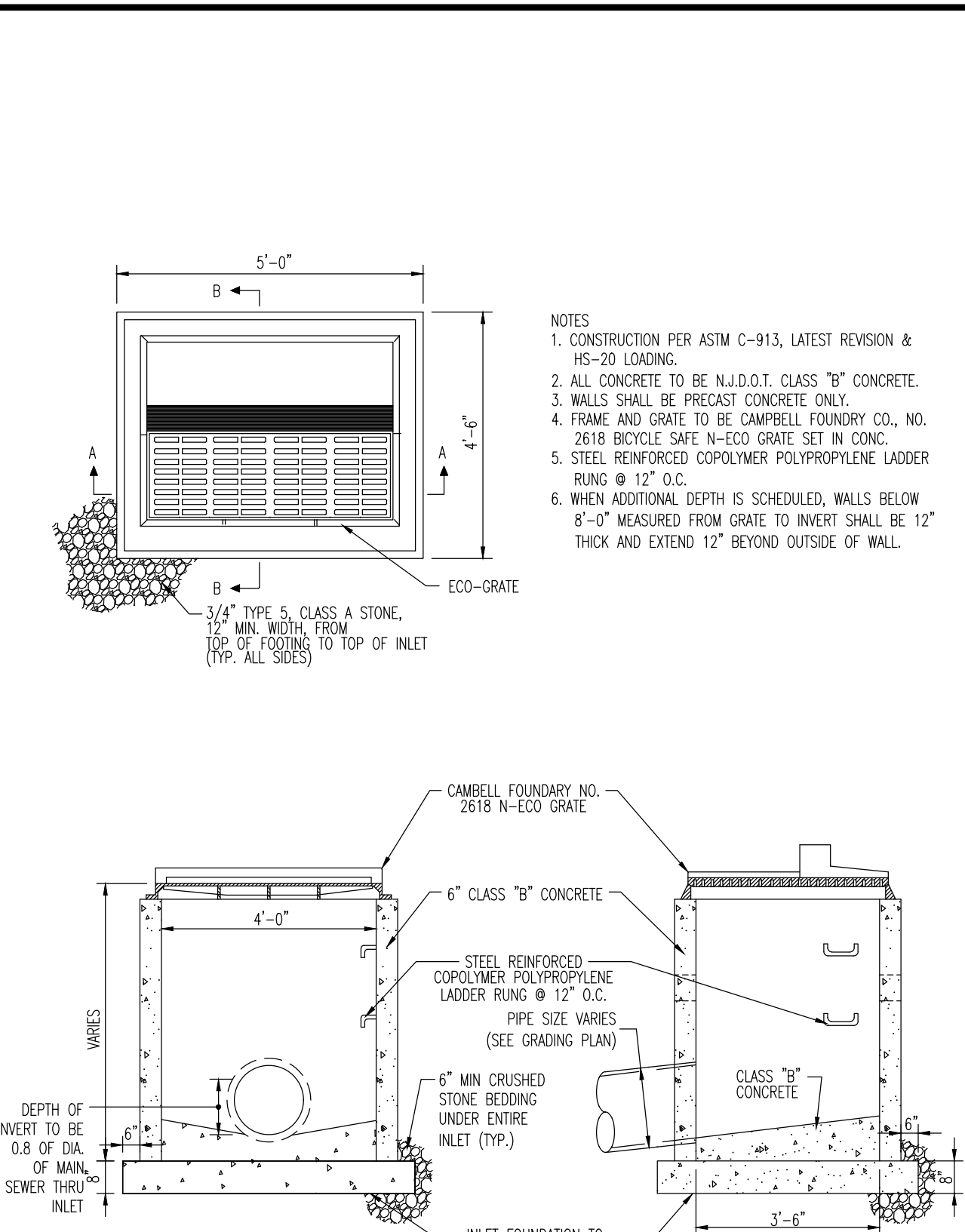
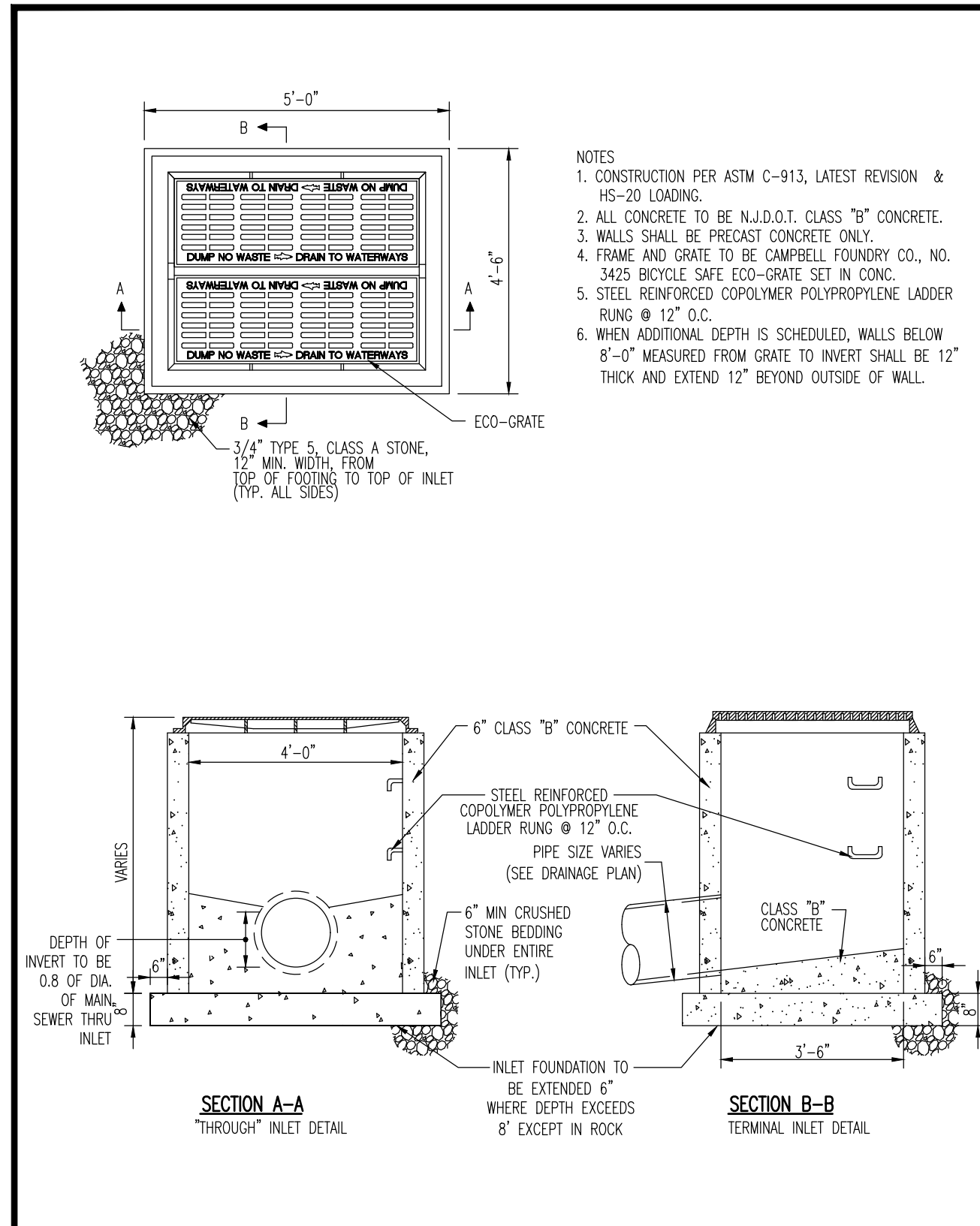
**JOSHUA M. SEWALD** PROFESSIONAL ENGINEER  
 NEW JERSEY LICENSE No. 52908

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17 OF 24

Rev. # 1

Plotted: 07/19/22 - 4:29 PM, By: kheese, Product Ver: 24.0a (LMS Tech) File: P:\VEPCP PROJECTS\2906 Duck River Textile\DWG\Site Plans\2290609003SD1.dwg, ---> 14 CONSTRUCTION DETAILS



IN CASE OF DISCREPANCY, TOWNSHIP STANDARD DETAILS SHALL HOLD

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CHECKED BY:

**KYLE C. KAVINSKI** PROFESSIONAL ENGINEER  
NEW JERSEY LICENSE NO. 52985

**JOSHUA M. SEWALD** PROFESSIONAL ENGINEER  
NEW JERSEY LICENSE NO. 52908

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FOR STATE SPECIFICATIONS, DIRECT PHONE NUMBERS VISIT: www.call811.com

15 OF 24

Product Ver: 24.0a (LMS Tech)  
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Plotted: 07/19/22 - 4:29 PM, By: kneese  
1 07/19/22 REV PER TOWNSHIP, DRCC & SCD COMMENTS  
Date Comments