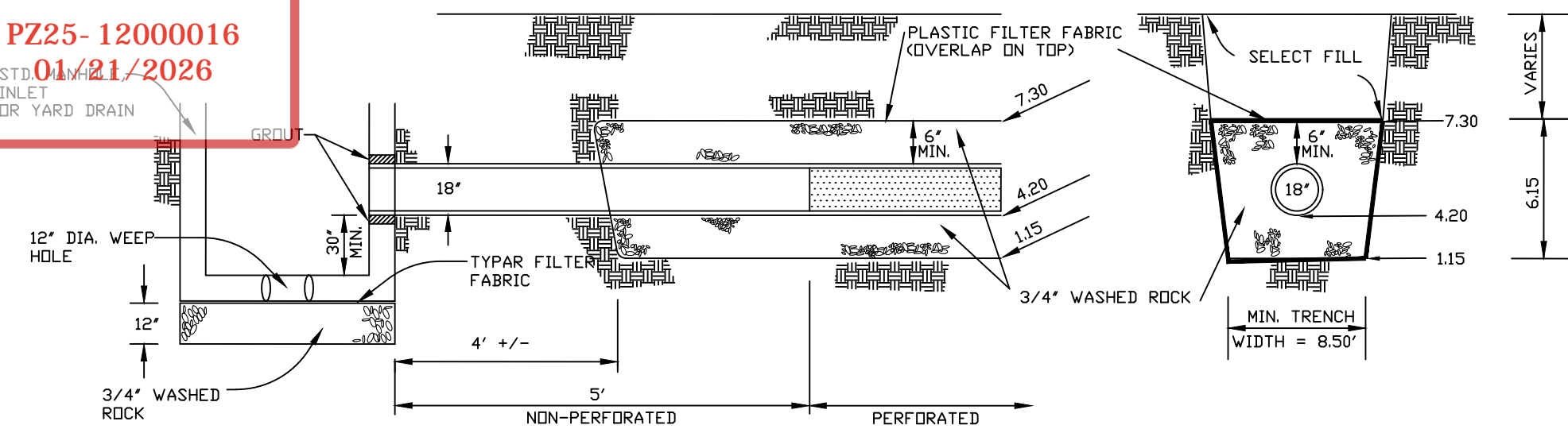


STD. 01/21/  
INLET  
OR YARD DRAIN



LONGITUDINAL VIEW

CROSS - SECTION

NOTES:

1. THE CONTRACTOR SHALL TAKE NECESSARY PRECAUTIONS TO PREVENT CONTAMINATION OF THE TRENCH BY SAND, SILT, OR OTHER MATERIAL.
2. THE CONTRACTOR SHALL INSTALL
  - A. PERFORATED RCP IN ACCORDANCE WITH F.D.O.T. REQUIREMENTS.
  - B. CORRUGATED ALUMINUM IN ACCORDANCE WITH F.D.O.T. REQUIREMENTS.
3. NO PIPE PERFORATIONS FOR THE FIRST 5 FEET FROM THE INLET OR MANHOLE.
4. PIPE PERFORATIONS SHALL BE PER FDOT REQUIREMENTS
5. SEE DETAILS OF MANHOLE AND/OR INLET FOR CONSTRUCTION DETAILS OF SAME.
6. PLASTIC FILTER FABRIC SHALL CONFORM TO D.O.T. SECTION 985 OR APPROVED EQUAL.
7. PRIOR TO BACKFILLING ANY DRAINAGE STRUCTURES, THE CITY ENGINEERING DEPARTMENT SHALL BE GIVEN 24 HOURS NOTICE IN ORDER TO SCHEDULE AN INSPECTION OF THE FACILITY.

## FRENCH DRAIN DETAIL

N.T.S.

REV PER CITY COMMENTS	12/16 /25	DJP
REV PER CITY COMMENTS	10/21 /25	DJP
REV PER CITY COMMENTS	08/25/25	DJP
REVISIONS	DATE	BY
FILE NAME : 11146ENG.dwg		

**CAULFIELD & WHEELER, INC.**  
CIVIL ENGINEERING  
LANDSCAPE ARCHITECTURE - SURVEYING  
7900 GLADES ROAD - SUITE 100  
BOCA RATON, FLORIDA 33434  
PHONE (561)-392-1991 / FAX (561)-759-1452

THE SATORI  
4211 N FEDERAL HIGHWAY  
PAVING, GRADING, & DRAINAGE DETAILS  
POMPANO BEACH, FL, 33064

DATE	05/28/25
DRAWN BY	DJP
F.B./ PG.	----
SCALE	N/A

MATTHEW V. KAHN  
PROFESSIONAL ENGINEER  
LICENSE NO. 82227  
STATE OF FLORIDA  
— FOR THE FIRM —  
DATE

JOB # 11146  
SHT.NO.  
**PD-7**  
OF 16 SHEETS