

LONGITUDINAL VIEW

CROSS - SECTION

NOTES:

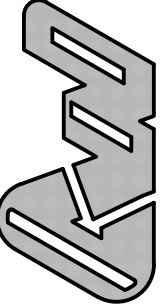
1. THE CONTRACTOR SHALL TAKE NECESSARY PRECAUTIONS TO PREVENT CONTAMINATION OF THE TRENCH BY SAND, SILT, OR OTHER MATERIAL.
2. THE CONTRACTOR SHALL INSTALL
 - A. PERFORATED RCP IN ACCORDANCE WITH F.DOT REQUIREMENTS.
 - B. CORRUGATED ALUMINUM IN ACCORDANCE WITH F.DOT REQUIREMENTS.
3. NO PIPE PERFORATIONS 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	01/28/26	DJP
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)-750-1452



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

AAC

PZ25-12000016
03/03/2026