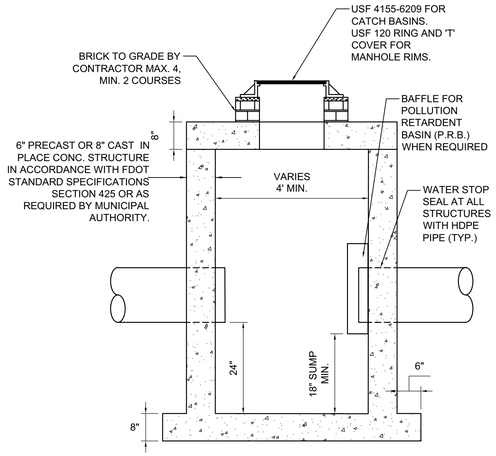
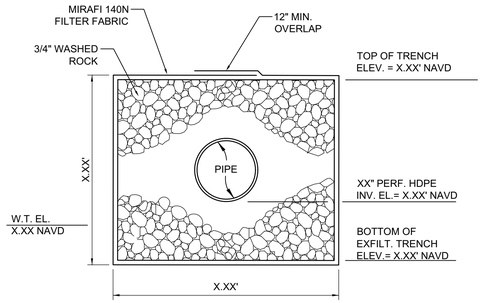


NOTES:
1. STRUCTURE MANUFACTURER AND/OR CONTRACTOR SHALL CONFIRM ALL STEEL REINFORCEMENT MEETS FDOT STANDARDS PER INDEX 425-010, SECTION 415 AND 425 PRIOR TO SUBMITTING ANY SHOP DRAWINGS FOR APPROVAL.
2. LOCKING GRATES TO BE PROVIDED.

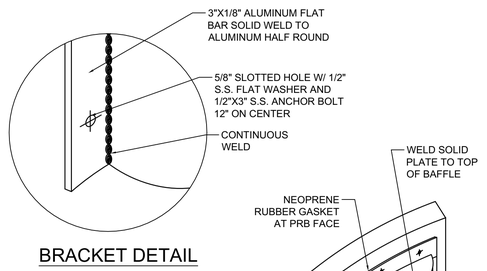
6 CATCH BASIN / DRAINAGE MANHOLE DETAIL

NOT TO SCALE

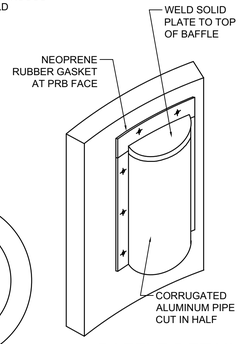


7 EXFILTRATION TRENCH DETAIL

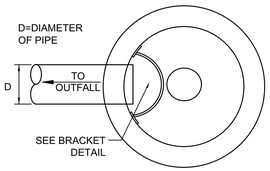
NOT TO SCALE



BRACKET DETAIL



BAFFLE DETAIL

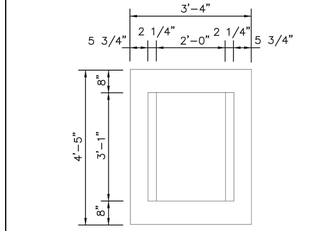


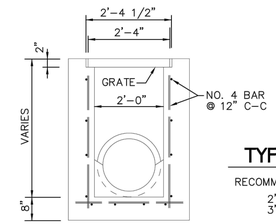
PLAN VIEW

NOTE:
BAFFLE TO BE A SECTION OF CAP CUT IN HALF. CAP FOR BAFFLE SHALL BE THE NEXT STANDARD PIPE DIAMETER LARGER THAN THE INFLOW/ OUTFLOW PIPE.

8 POLLUTION RETARDENT BAFFLE DETAIL

NOT TO SCALE





TYPE "C" INLET

RECOMMENDED MAXIMUM PIPE SIZE
2'-0" WALL-18" PIPE
3'-1" WALL-24" PIPE

ENGINEERING STANDARDS 2019

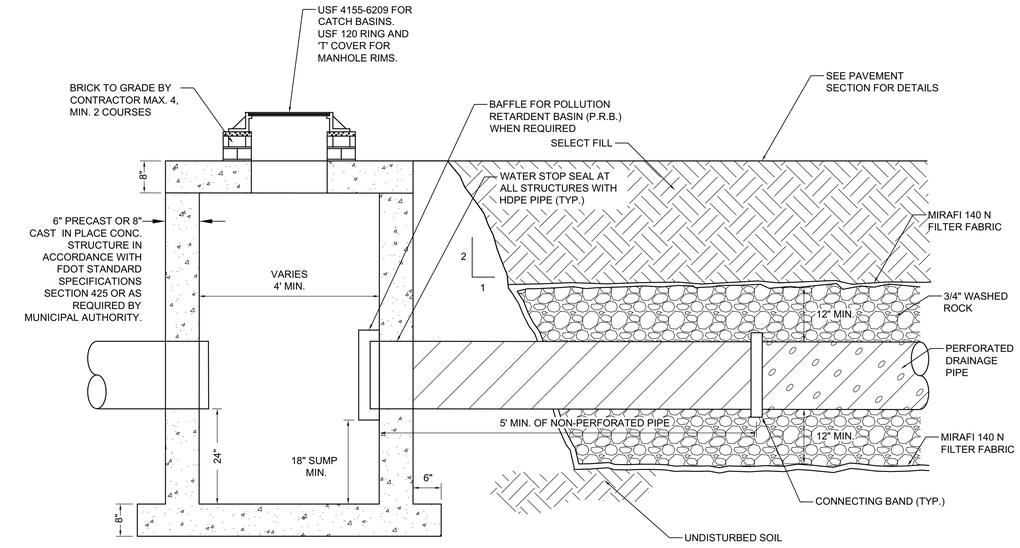
REVISIONS	
BY	DATE
S.S.	09-11

ENGINEERING DIVISION
CITY OF POMPANO BEACH

TYPE "C" INLET

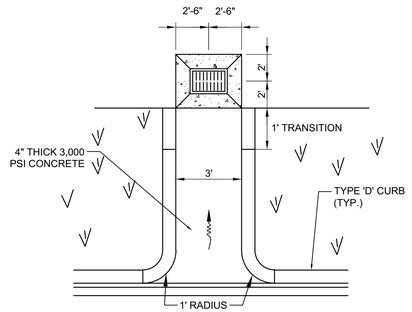
SCALE: N.T.S.

DATE: JUNE 1996
DWG. NO. 400-1



9 CATCH BASIN W/ PRB AND EXFILTRATION TRENCH

NOT TO SCALE



ISOMETRIC

10 CONCRETE FLUME DETAIL

NOT TO SCALE

KEITH
301 East Atlantic Blvd.
Pompano Beach, FL 33060
PH: (954) 788-3400
Florida Engineering Business License: CA7928
Florida Surveyor and Mapper Business License: LB6860
Florida Landscape Architecture Business License: LC26000457

REVISIONS

NO.	DESCRIPTION	DATE

PRELIMINARY PLAN NOT FOR CONSTRUCTION

THESE PLANS ARE NOT FULLY PERMITTED AND ARE SUBJECT TO REVISIONS MADE DURING THE PERMITTING PROCESS.

RESPONSIBILITY FOR THE USE OF THESE PLANS PRIOR TO OBTAINING PERMITS FROM ALL AGENCIES HAVING JURISDICTION OVER THE PROJECT WILL FALL SOLELY UPON THE USER.

ISSUE DATE:	01/25/22
DESIGNED BY:	JW
DRAWN BY:	FA/NW
CHECKED BY:	TD
BID-CONTRACT:	

This item has been digitally signed and sealed by Thomas F. Donahue, P.E. on the date below using a Digital Signature.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

THOMAS F. DONAHUE LICENSE No. 60529 STATE OF FLORIDA PROFESSIONAL ENGINEER

2022.05.12 10:21:26-04'00'

THOMAS F. DONAHUE, P.E.
FLORIDA REG. NO. 60529
(FOR THE FIRM)

CLIENT

US GATEWAY INVESTMENTS LLC

PROJECT

GATEWAY LUXURY APARTMENTS
950 N. Powerline Road
Pompano Beach, FL

SHEET TITLE

PAVING, GRADING, AND DRAINAGE DETAILS

SHEET NUMBER: CP 502

PROJECT NUMBER: 12697.00

STATUS: PRELIMINARY

DRC
PZ22-12000008
6/15/2022

Plotted by: nwarrick On 5/11/2022 6:39 PM

Drawing name: T:\12697.00 - Powerline Road Pompano Beach - Multi Family Residence - US Gateway Investments\Engineering\Cad\12697.00-CP-SXX.dwg