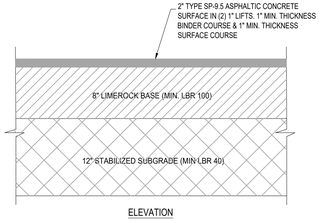
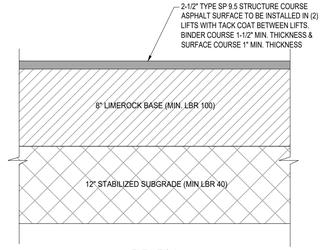


ELEVATION

1 ASPHALTIC PAVEMENT DETAIL (REGULAR DUTY)

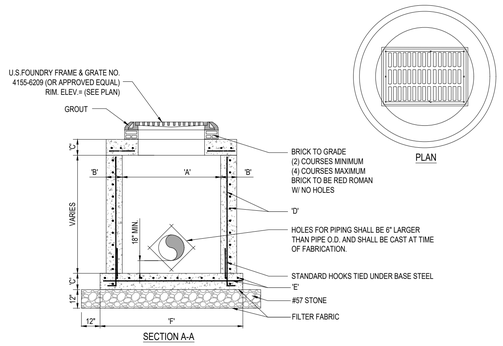
SCALE: NONE



ELEVATION

2 ASPHALT PAVEMENT DETAIL (HEAVY DUTY)

SCALE: NONE



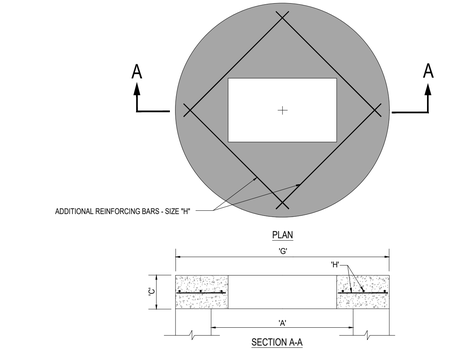
PLAN

SECTION A-A

TYPE	"A"	"B"	"C"	"D"	"E"	"F"
C-4	4'-0" Ø	8"	8"	# 4 @ 12" C.C.E.W.	# 4 @ 12" C.C.E.W.	6'-4" Ø
C-5	5'-0" Ø	8"	8"	# 5 @ 12" C.C.E.W.	# 5 @ 12" C.C.E.W.	7'-4" Ø
C-6	6'-0" Ø	8"	8"	# 5 @ 12" C.C.E.W.	# 5 @ 6" C.C.E.W.	8'-4" Ø
C-7	7'-0" Ø	8"	8"	# 5 @ 12" C.C.E.W.	# 5 @ 6" C.C.E.W.	9'-4" Ø
C-8	8'-0" Ø	10"	10"	2- W.W.M. w/ # 4 @ 12" C.C. VERT	# 5 @ 6" C.C.E.W.	10'-8" Ø

3 PRECAST CIRCULAR CATCH BASIN

SCALE: NONE



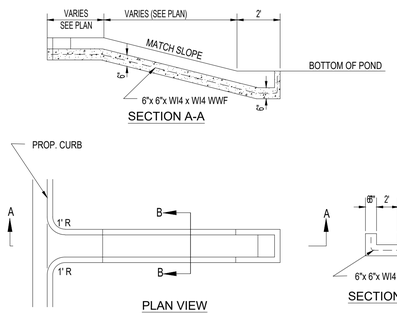
PLAN

SECTION A-A

TYPE	"A"	"C"	"G"	"H"
C-4	4'-0" Ø	8"	5'-4" Ø	# 4 @ 6" C.C.E.W.
C-5	5'-0" Ø	8"	6'-4" Ø	# 5 @ 6" C.C.E.W.
C-6	6'-0" Ø	8"	7'-4" Ø	# 5 @ 6" C.C.E.W.
C-7	7'-0" Ø	8"	8'-4" Ø	# 5 @ 6" C.C.E.W.
C-8	8'-0" Ø	10"	9'-8" Ø	# 5 @ 6" C.C.E.W.

4 PRECAST CONCRETE-TOP SLAB

SCALE: NONE



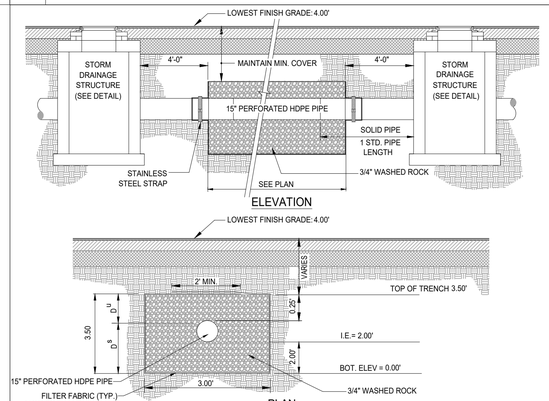
PLAN VIEW

SECTION A-A

SECTION B-B

5 CONCRETE FLUME DETAIL

SCALE: NONE



ELEVATION

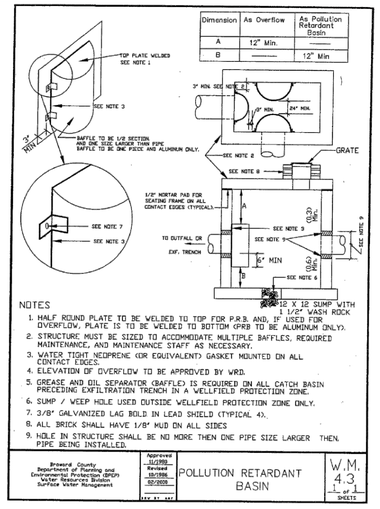
PLAN

NOTES:

1. PIPES SHALL CONNECT TO ADDITIONAL CATCH BASINS AS REQUIRED.
2. BALLAST ROCK SHALL CONSIST OF 3/4" WASHED ROCK AND BE FROM FRESH WATER WASHED FREE OF DELETERIOUS MATTER.
3. TRENCH TO BE LINED WITH AMOCO PROPEX 4545 OR APPROVED EQUIVALENT TYPE FILTER FABRIC. OVERLAP TRENCH LINING MATERIAL A MINIMUM OF 2' AT TOP OF TRENCH. CLOSE ENDS AND STRAP AROUND PIPE.
4. IN AREAS OVER TRENCH WHERE THE FULL ROADWAY SECTION CANNOT BE CONSTRUCTED, THE AREA ABOVE THE TRENCH SHALL CONSIST ENTIRELY OF LIMEROCK BASE (LBR100).

6 PROPOSED EXFILTRATION TRENCH

SCALE: NONE



Ryan O Thomas
Digitally signed by Ryan O Thomas
Date: 2025.11.03 11:41:55 -05'00'

DRC
PZ25-12000010
12/17/2025

THOMAS ENGINEERING GROUP
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1502 W. FLETCHER AVE. SUITE 206 TAMPA, FL 33612 P: (813) 379-4100
125 W. INDIANTOWN RD. SUITE 206 JUPITER, FL 33458 P: 561-203-7503

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REVISIONS:

REV:	DATE:	COMMENT:	BY:
x	xx/xx/xx	xxx	xxx

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Check positive response codes before you dig!

PROJECT No.: F250001
DRAWN BY: CAD
CHECKED BY: MAT
DATE: 02/24/2025
CAD I.D.: F250001-PGD DETAILS

PROJECT:

980 SW 12th AVE. POMPANO BEACH

FOR

JOEFRAN INVESTMENTS, LLC

POMPANO BEACH FLORIDA

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6300 NW 31ST AVENUE
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PROFESSIONAL ENGINEER
FLORIDA LICENSE No. 53891
October 30, 2025
FLORIDA BUSINESS CERT. OF AUTH. No. 27528

SHEET TITLE:

PAVING, GRADING & DRAINAGE DETAILS

SHEET NUMBER:

C-08

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