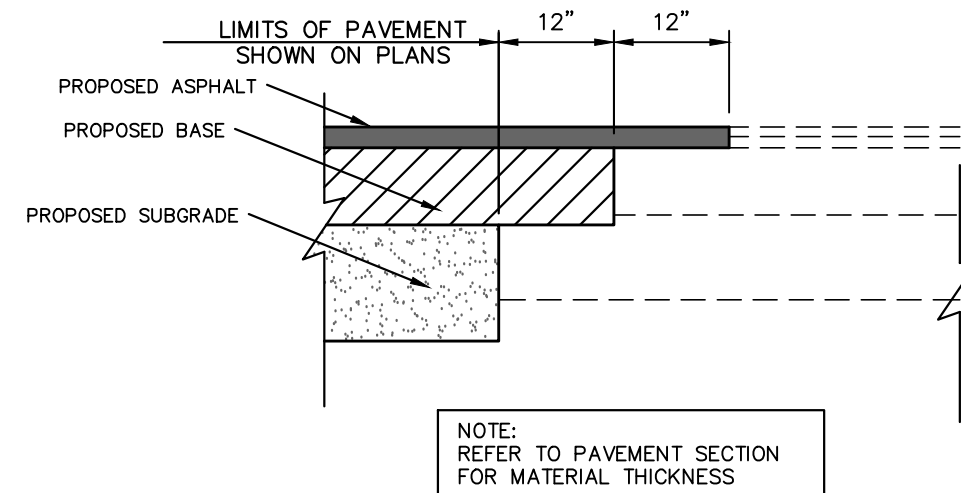
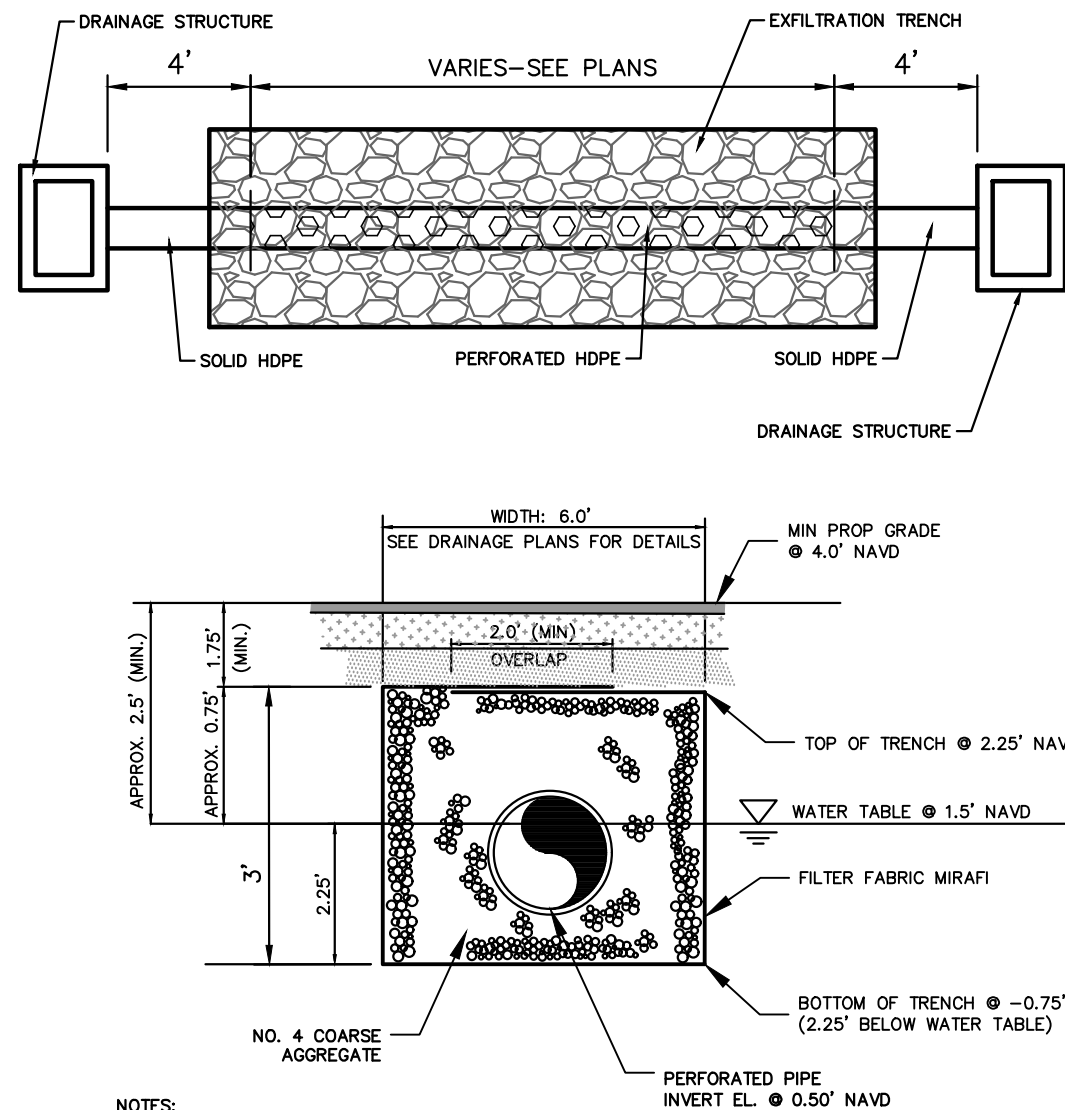


**1 HEAVY CONCRETE PAVEMENT SECTION**  
N.T.S.

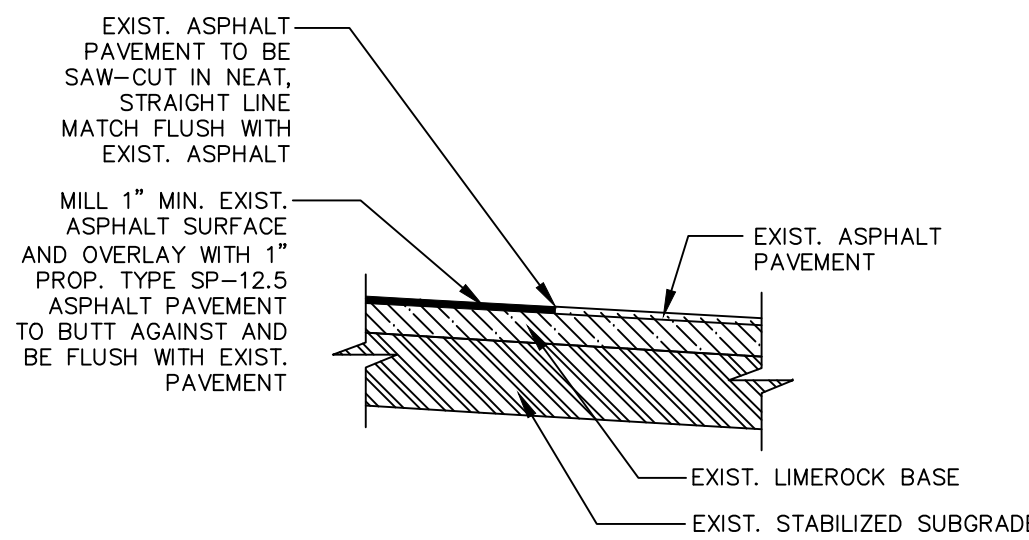


**2 PAVEMENT MATCHING DETAIL**  
N.T.S.

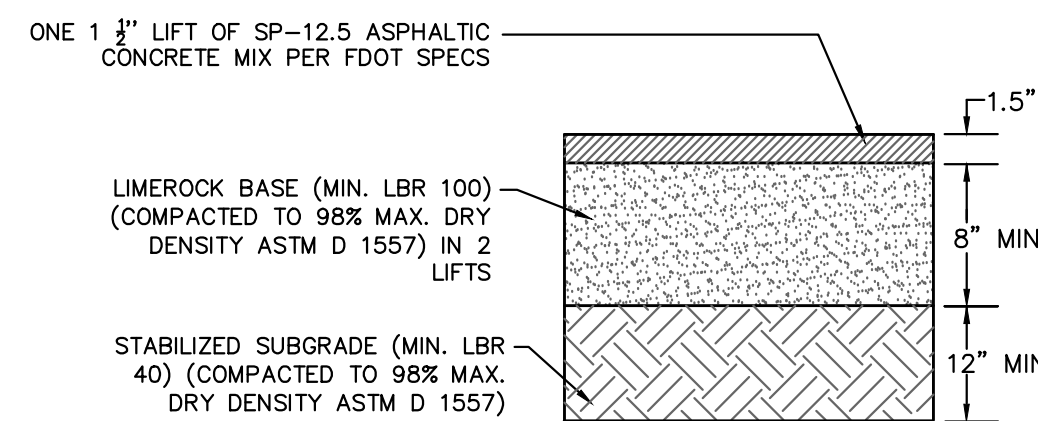


- NOTES:
- INVERT EL. 0.50' NAVD
1. MATERIALS AND CONSTRUCTION IN ACCORDANCE WITH FDOT INDEX 285.
  2. FILTER FABRIC ALL FOUR (4) SIDES OF EXFILTRATION TRENCH WITH 24" OVERLAP AT TOP OF TRENCH.
  3. SLOTS OR PERFORATIONS SHALL BE CONSTRUCTED BY THE PIPE MANUFACTURER AND NOT OUT AT THE PROJECT SITE. SLOTS OR PERFORATIONS SHALL MEET FDOT SPECIFICATIONS.
  4. REFER TO DRAINAGE PLANS FOR EXFILTRATION TRENCH LOCATION AND WIDTHS.
  5. ROCK TRENCH DIMENSIONS PROVIDED ABOVE ARE MINIMUM DIMENSIONS BASED ON THE MINIMUM ROW ELEVATION FOR THE DRAINAGE SYSTEM.
  6. AT LOCATIONS WHERE FINISHED GRADES ARE HIGHER THAN WHAT IS SHOWN ABOVE, THE TOP OF TRENCH SHALL BE RAISED.

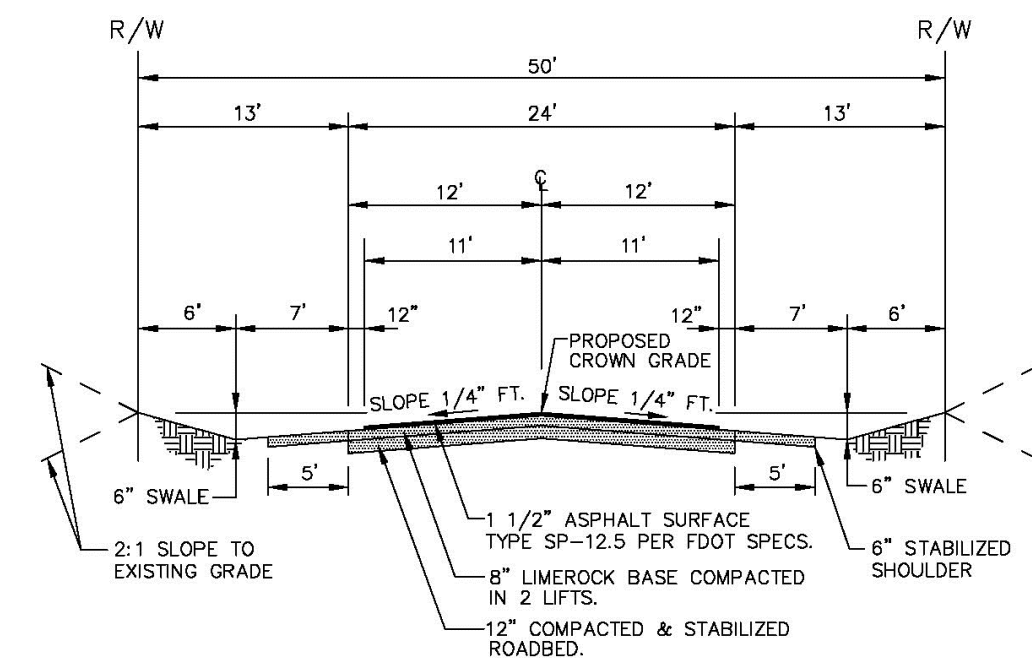
**5 TYPICAL EXFILTRATION TRENCH DETAIL (ON-SITE)**  
N.T.S.



### 3 MILLING AND RESURFACING

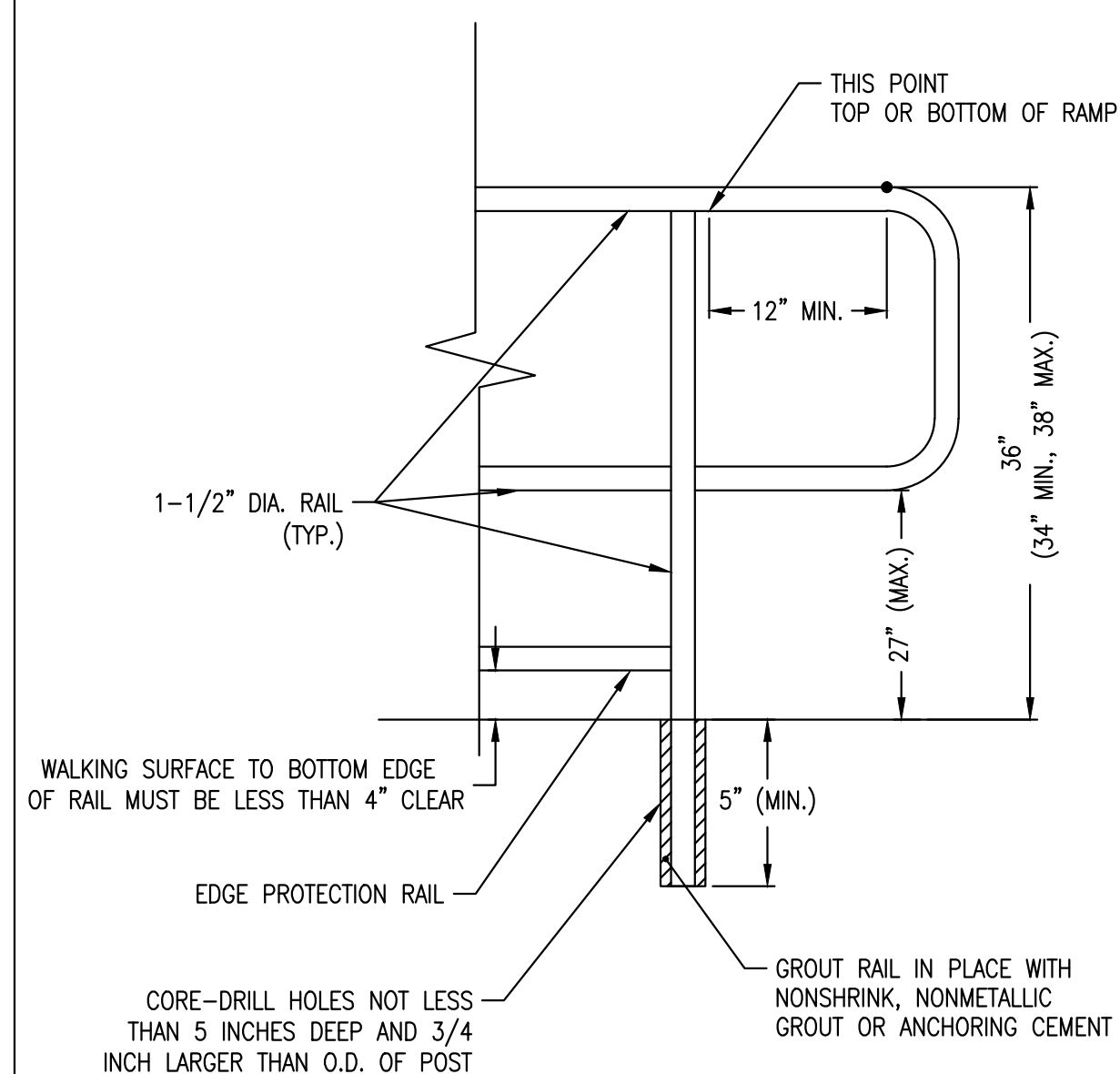


**4 ASPHALTIC CONCRETE  
PAVEMENT SECTION**  
N.T.S.

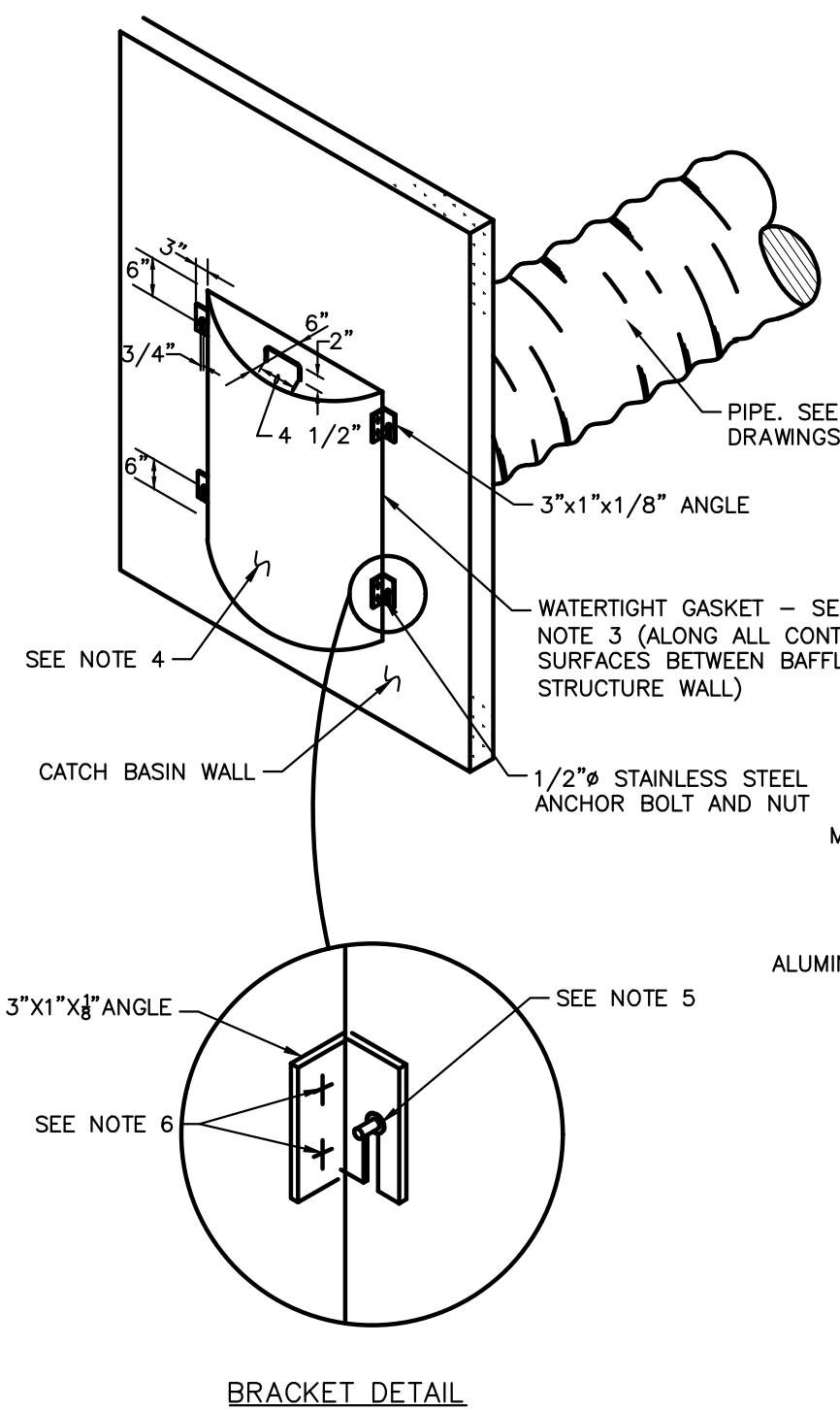


### TYPICAL ROADWAY SECTION

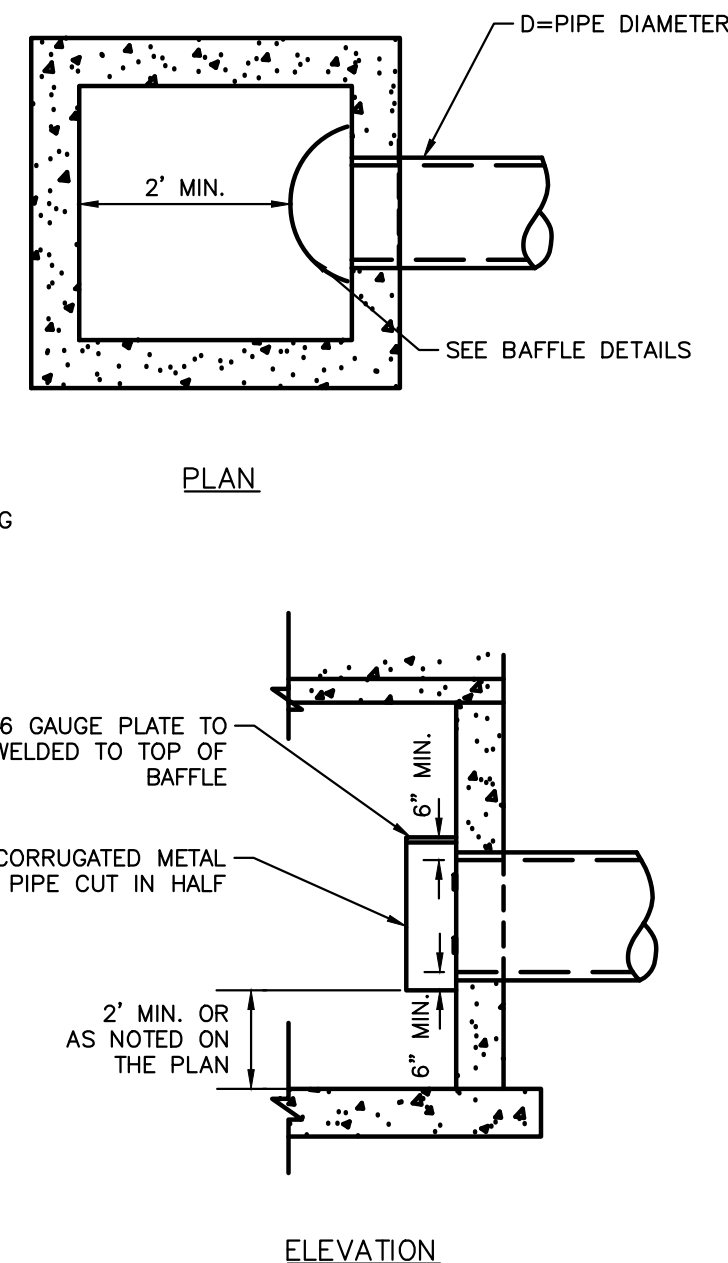
ENGINEERING STANDARDS 2025			
REVISIONS		ENGINEERING DIVISION CITY OF POMPANO BEACH	TYPICAL ROADWAY SECTION
BY	DATE		
S.S.	JUNE 2005		
S.S.	JAN. 2018		
SCALE: N.T.S.		DATE: MAY 2022 DWG. NO.	305-1



**5 HANDRAIL DETAIL**  
N.T.S.

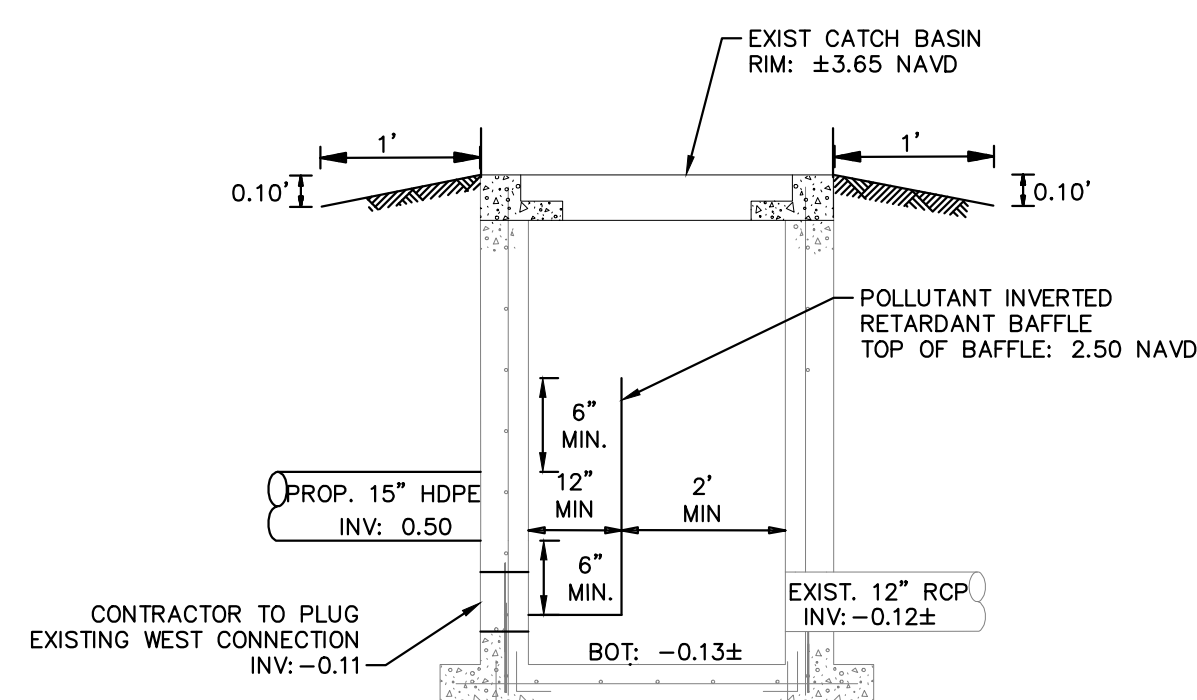


**6** BAFFLE DETAIL  
N.T.S.

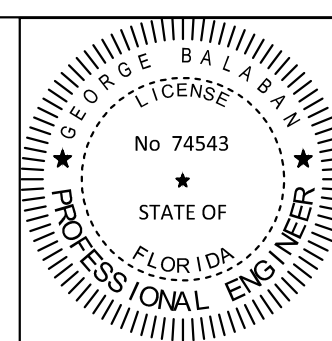


DIAMETER (IN)	BAFFLE DIA. (IN)
10	15
15	24
18	30
24	36
30	48
36	54

- NOTES:**
1. CONTRACTOR TO VERIFY THAT BAFFLE WILL FIT STRUCTURE I.D.
  2. DEBRIS BAFFLE REQUIRED AT CATCH BASINS CONNECTED DIRECTLY TO PROPOSED DRAIN FIELD.
  3. PROVIDE NEOPRENE GASKET TO SIDES AND TOP.
  4. POLLUTION RETARDANT BAFFLE (PRB) SHALL BE A MINIMUM OF 2' FROM OPPOSITE WALL OF STRUCTURE, FROM OBSTRUCTION, OR ANOTHER PRB
  5. SECTION OF ALUMINUM CORRUGATED METAL PIPE CUT IN HALF. BAFFLE DIAMETER TO BE AS PER TABLE 1.
  6.  $\frac{1}{2}$ " GALVANIZED LAG BOLT IN LEAD SHEILD.
  7. WELD OR 2-1/4" THRU BOLTS.



**7 MODIFIED EXIST. CATCH BASIN**  
N.T.S.



THE ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY  
GEORGE BALABAN, P.E. ON THE DATE ADJACENT TO THE SEAL.  
SIGNATURES MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

PLANS ARE IN NAVD 1988 DATUM  
CONVERSION EQUATION IS BELOW:  
(NAVD 1988) + 1.58' = (NGVD 1929)

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE AND OBTAINING ALL NECESSARY PERMITS.

**Always call 811 two full business days before you dig to have underground utilities located and marked.**

**Sunshine811.com**

**CYPRESS LANDING  
CONDOMINIUM  
PARKING LOT  
PREPARED FOR  
CITY OF POMPAÑO BEACH**

## PAVING GRADING & DRAINAGE DETAILS

LICENSED PROFESSIONAL  
GEORGE BALABAN, P.E.

**Kimley»»Horn**

[illegible]

CITY OF POMPANO BEACH  
POMPANO BEACH

SHEET NUMBER  
**C3.21**