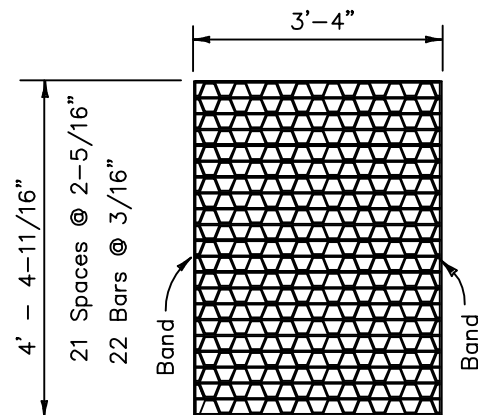


**ORIFICE DETAIL**

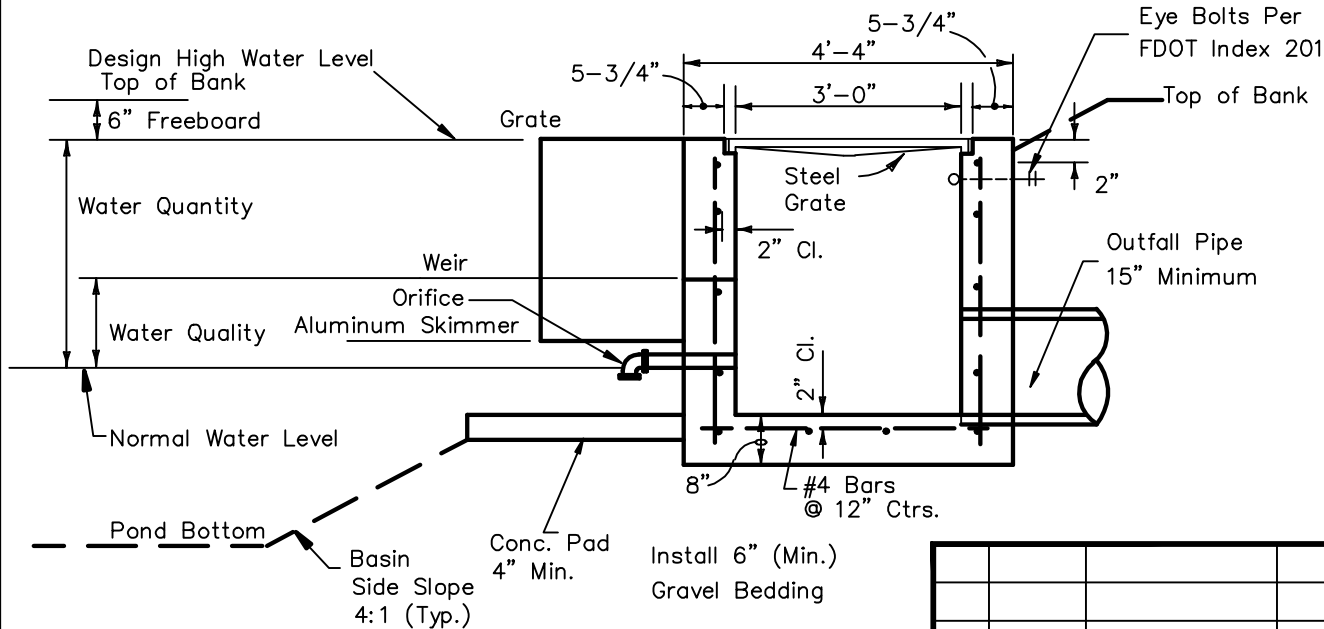
**NOTES**

1. Fasten skimmer with 4 stainless steel bolts w/ lead anchors
2. Seal all edges of skimmer at contact points with structure with waterproof caulking or approved equal



**TYPE E**

Straight Bars 2" x 3/16"  
 Reticuline Bars 1-1/4" x 3/16"  
 Bands 1-1/2" x 1/4"  
 Approx. Weight 215 Lbs.



**CROSS-SECTION**

**FDOT TYPE E INLET (Modified)**

**STORM SEWER  
 OUTFALL CONTROL  
 STRUCTURE  
 W/ ORIFICE**

CITY INDEX NO. 214; 1 OF 1  
 N.T.S.

REV.	DATE	DESCRIPTION	APP.	CITY OF CLEARWATER, FLORIDA ENGINEERING DEPARTMENT		
				REDRAWN BY Novo	STORM SEWER	DATE 01/09
				CHECKED BY M.D.Q.	OUTFALL CONTROL	INDEX NO. 214
				DESIGNED BY A.C.	STRUCTURE	
					W/ ORIFICE	1 OF 1