

# STORMPRO V WATER QUALITY TREATMENT SYSTEM

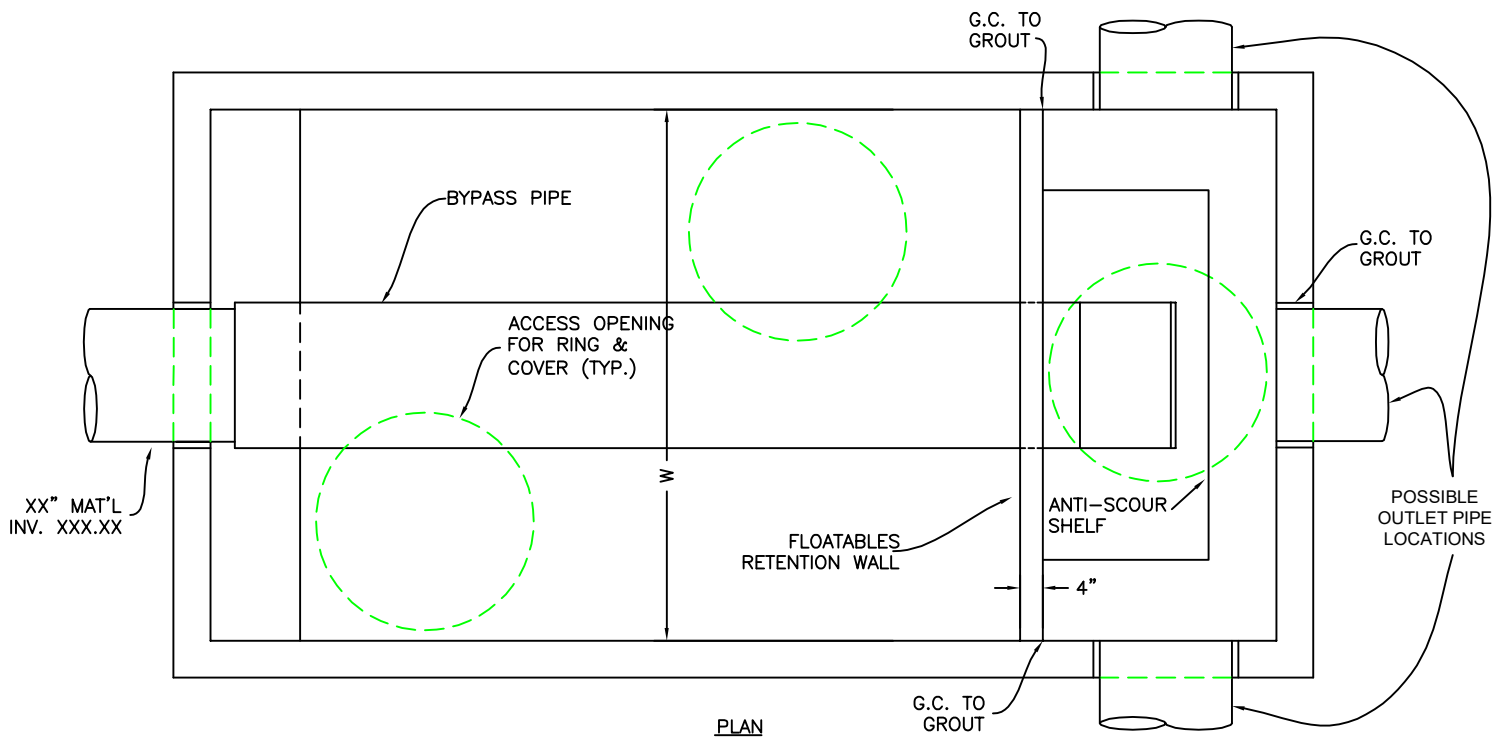
DATE: 09/04/2014  
DWG. NO.: Detail - STORMPRO

STORMPRO SIZING TABLE				
STORMPRO MODEL #	W (ft.)	L (ft.)	S (ft.)	NJDEP MTRF (cfs)
V48	4	8	2.5±	1.29
V510	5	10	2.5±	2.02
V612	6	12	3.0±	2.90
V816	8	16	4.0±	5.16
V1020	10	12	5.0±	8.06

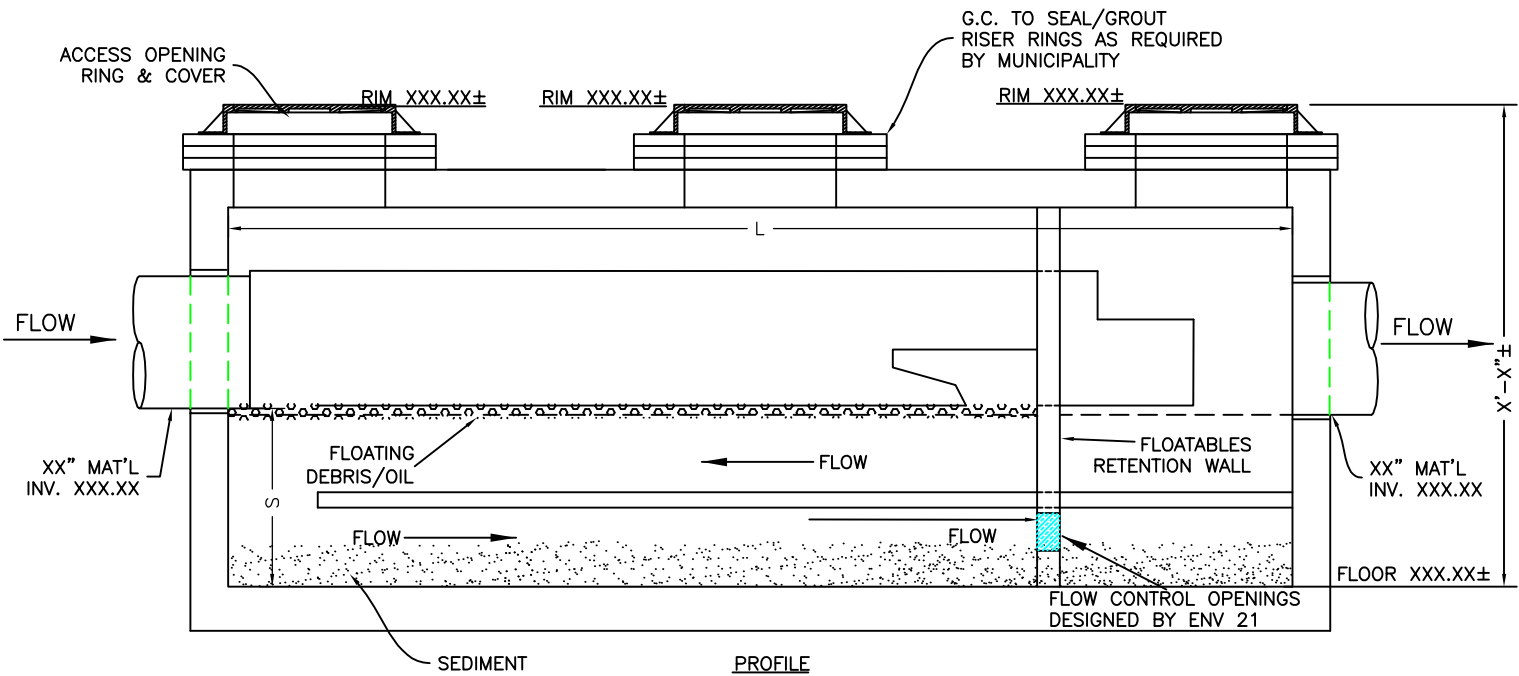


**NOTES:**

1. MAXIMUM OPERATING LOSS APPROXIMATELY 0.5 FT.
2. DESIGN SPECIFICATIONS CONFORM TO LATEST A.S.T.M. C478
3. DESIGN LOADING: AASHTO HS20-44 SPEC. FOR PRECAST REINFORCED CONCRETE MANHOLE SECTIONS.
4. DESIGN OF FLOATABLES RETENTION WALL BASED ON ENVIRONMENT 21 ANALYSIS OF SITE-SPECIFIC STORM SEWER HYDRAULICS.



PLAN



PROFILE