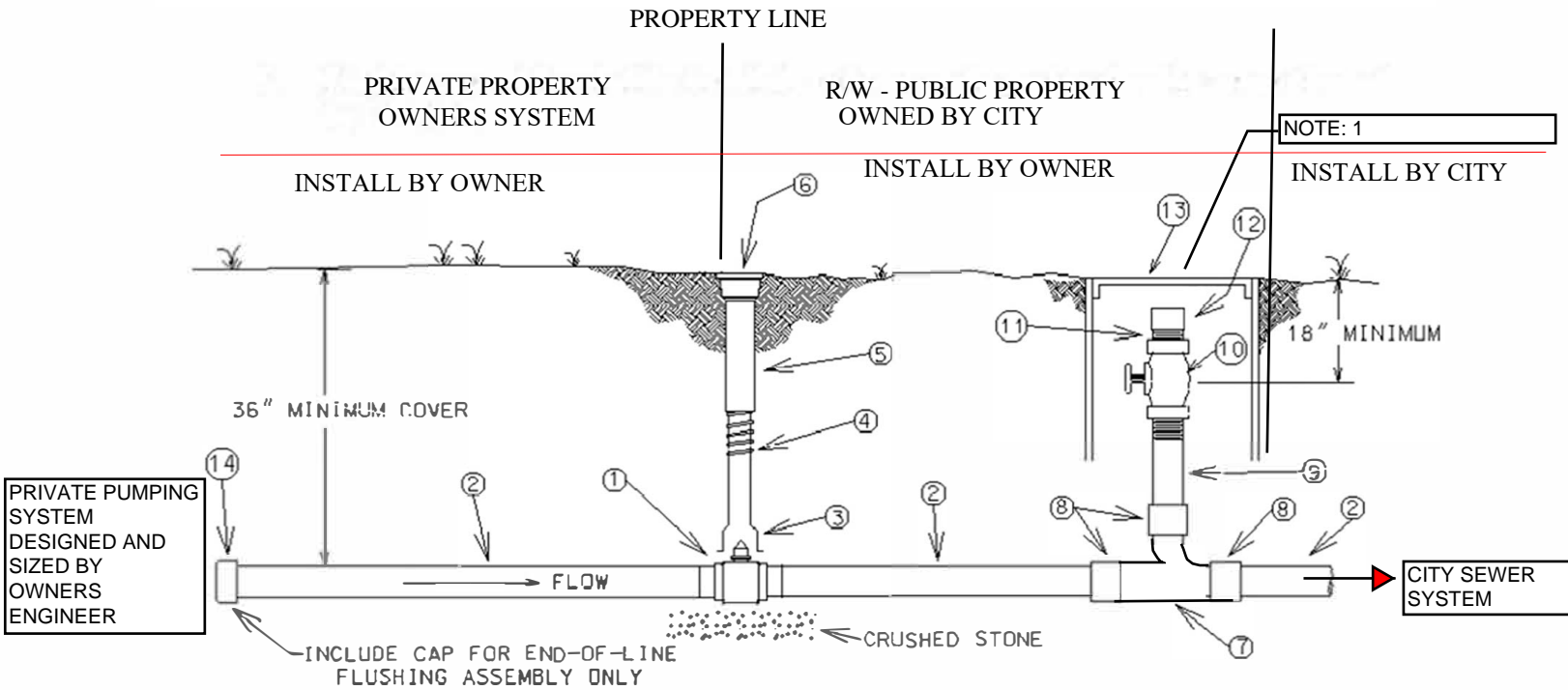


FLUSHING ASSEMBLY WITH CUT-OFF VALVE



FORCE MAIN DESIGN TO BE SUBMITTED TO CITY OF THOMASVILLE ENGINEERING DEPT FOR APPROVAL. THIS DETAIL IS FOR 2" FORCE MAINS USED WITH EJECTOR OR GRINDER PUMPS

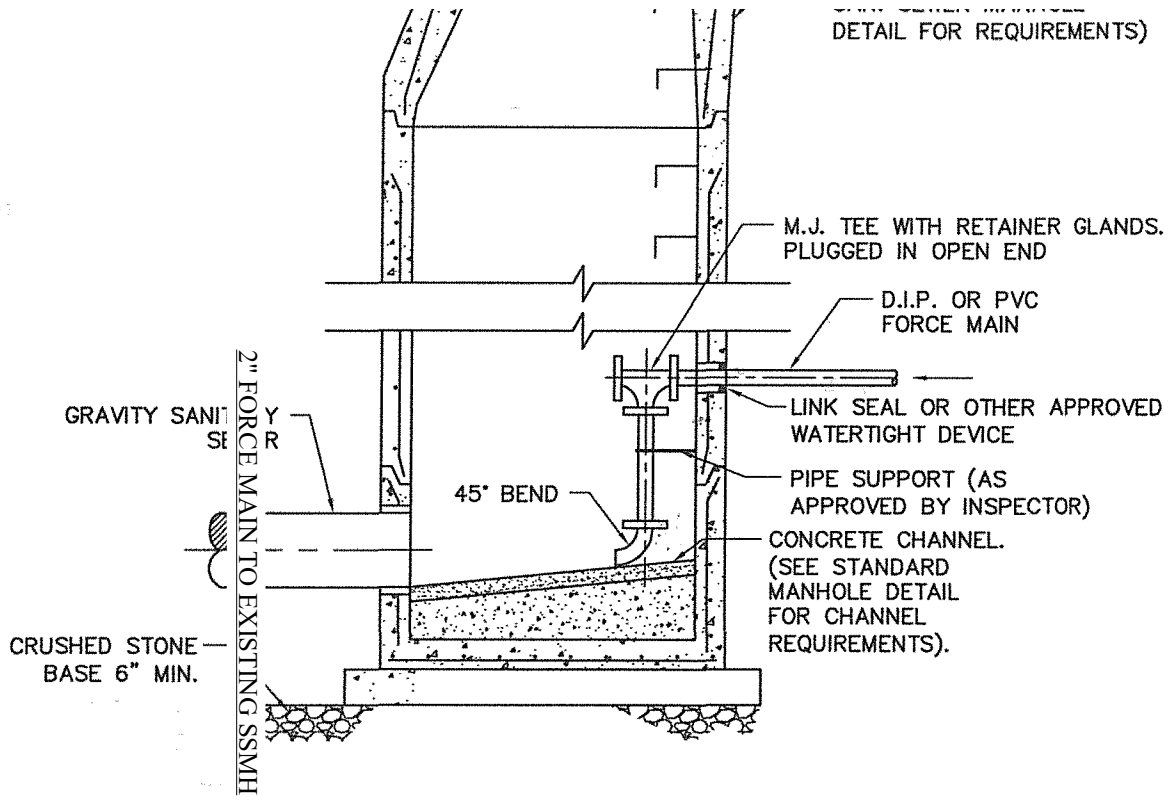
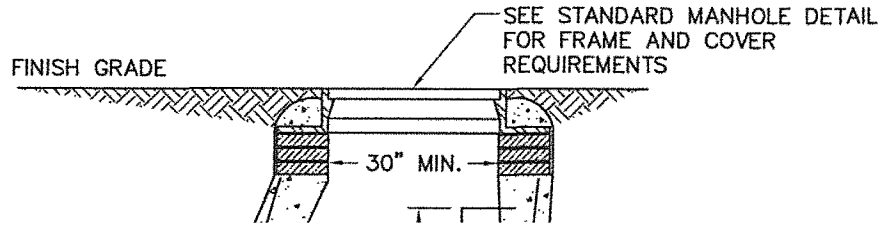
(Standard Flushing Assembly) **Material List** HDPE can be substituted with Sch 80 PVC

Item	Quantity	Description
1	1	2" HDPE Ball Valve Threaded
2	1	2" HDPE Sewer Pipe
3	1	Valve Box Base
4	1	Valve Box Bottom Section
5	1	Valve Box Top Section
6	1	Sewer Valve Box Lid
7	1	2" HDPE Tee sweep
8	1	2" HDPE Socket Coupling
9	1	2" HDPE Transition Fitting
10	1	2" PVC Ball Valve threaded
11	1	2" Brass Nipple
12	1	2" Schedule 80 PVC Cap
13	1	MB-1 Meter Box
14	1	2" HDPE Socket Fusion Cap

NOTE 1: RECOMMEND ADDITIONAL FLUSHING CONNECTIONS THROUGH - OUT THE OWNERS SYSTEM TO CLEAN SERVICE LINE, SYSTEM TO BE INSTALLED BY OWNERS PLUMBER, OWNERS PLUMBER AND OR ENGINEER TO SIZE FORCE MAIN AND SELECT APPROPRIATE PUMP.

NOTE 2: OWNER TO CONSTRUCT ENTIRE FORCE MAIN, PUMPING SYSTEM, AND FLUCHING ASSEMBLY TO CONNECTION POINT PROVIDED BY THE CITY. CITY ENGINEERING DEPT WILL INSPECT PORTION OF SYSTEM WITHIN THE PUBLIC R/W TO BE DEDICATED TO THE CITY FOR OWNERSHIP AND MAINTENANCE





FORCE MAIN CONNECTION MANHOLE DETAIL
N.T.S.

HIDDEN
2"
36" MIN COVER

6/11/07	GENERAL REVISIONS
Date:	Revision:
424 Hurley Drive Hackettstown, NJ 078	

STANDARD DETAIL FORCE MAIN CONNECTION MANHOLE (HACKETTSTOWN MUA)	
Date: 07/26/03	Dwg. No.: HMUA-SAN-003
Sh. 1 of 1	