



NOTES

- ① 3" SCHEDULE 40 PVC (PRESSURE) SOCKET X FEMALE ADAPTER
- ② 3" X CLOSE NIPPLE (BOTH ENDS THREADED)
- ③ 2ea. 3" THREADED FLANGES  
7.5" X 1-3/16" TH. (150psi)  
4ea. 5/8"-11 S.S. HEXHEAD CAP SCREWS  
8ea. 5/8" S.S. FLATWASHERS  
4ea. 5/8" S.S. SPLITLOCK WASHERS  
4ea. 5/8"-11 S.S. HEXHEAD NUTS
- ④ GASKET 1/16" OR 1/8" TH. GARLOC OR NON-ASBESTOS
- ⑤ 3" X 3" X 3" THREADED TEE (150psi)
- ⑥ 3" X 7-1/4" PIPE (BOTH ENDS THREADED)
- ⑦ 3" S.S. PIPE CAP
- ⑧ 3" S.S. STREAM FLOW BALL VALVE MODEL BV150SS3FP S.S. FULL PORT S.S. BALL VALVE THREADED HANDLE CUT TO FIT MAXIMUM CLEARANCE 1" REMOVE LATCH LOCK
- ⑨ 3" CAM & GROOVE MALE ADAPTOR BY 3" MALE N.P.T. (BRASS)
- ⑩ 3" CAM & GROOVE DUST CAP (BRASS)
- ⑪ 3" X (1" TO 2 1/2") SCHEDULE 40 PVC SOCKET BUSHING

GENERAL NOTES:  
 \* ALL MATERIALS MUST BE 304 STAINLESS STEEL SCHEDULE 40 (EXCEPT AS NOTED)

EXPLODED VIEW  
 NOT TO SCALE

THE  
 METROPOLITAN SEWER DISTRICT  
 OF  
 GREATER CINCINNATI  
 1" TO 2 1/2" LOW  
 PRESSURE FORCE MAIN  
 TERMINAL FLUSHING CHAMBER DETAIL