



GENERAL NOTES:

- * ALL MATERIALS MUST BE 304 STAINLESS STEEL SCHEDULE 40 (EXCEPT AS NOTED)

EXPLODED VIEW

NOT TO SCALE

NOTES

- ① 3" SCHEDULE 40 PVC (PRESSURE) SOCKET X FEMALE ADAPTER
- ② 3" X 4" 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 3" X 3" X 3" THREADED TEE (150 PSI) (BOTH ENDS THREADED)
- ⑤ 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
- ⑥ 3" CAM & GROOVE MALE ADAPTOR BY 3" MALE N.P.T. (BRASS)
- ⑦ 3" CAM & GROOVE DUST CAP (BRASS)
- ⑧ GASKET 1/16" OR 1/8" THICK GARLOC OR NON-ASBESTOS
- ⑨ 3" DIA S.S. PIPE CAP

THE
METROPOLITAN SEWER DISTRICT
OF
GREATER CINCINNATI

**3" LOW PRESSURE FORCE MAIN
TERMINAL FLUSHING CHAMBER DETAIL**