



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"-11.5" PIPE
(ONE END THREADED)
- ⑤ 3" X 3" X 3" THREADED TEE (150psi)
- ⑥ 3" X 7-1/4" PIPE
(BOTH ENDS THREADED)
- ⑦ ROMAC PART#
511-3.50 X 3.50 X 7SSFE
WITH NBR GASKETS
- 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 GASKET 1/16" OR 1/8" THICK
GARLOC OR NON-ASBESTOS

THE
 METROPOLITAN SEWER DISTRICT
 OF
 GREATER CINCINNATI
 3" LOW PRESSURE FORCE MAIN
 FLUSHING CHAMBER DETAIL