



NOTES

- ① ROMAC PART# 511-3.50 X 3.50 X 7SSFE WITH NBR GASKETS
- ② 3" X 21" PIPE (ONE END THREADED)
- ③ 3" X 3" X 3" THREADED TEE (150psi)
- ④ 3" X 7-1/4" PIPE (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" X 4" NIPPLE (BOTH ENDS THREADED)
- ⑦ 3" CAM & GROOVE MALE ADAPTOR BY 3" MALE N.P.T. (BRASS)
- ⑧ 3" CAM & GROOVE DUST CAP (BRASS)
- ⑨ 3" X 10" SDR21 PVC PIPE
- ⑩ 3" SCHEDULE 40 PVC SOCKET GLUE COUPLING
- ⑪ 3" X (1" TO 2-1/2") SCHEDULE 40 PVC SOCKET BUSHING

NOTES:
 BALL VALVES AND TEE ASSEMBLIES ARE VERTICAL TO LPFM BUT ARE SHOWN HORIZONTAL FOR CLARITY
 SEE COUPLING DETAIL FOR ALL ROMAC COUPLING POSITIONS

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

EXPLODED TOP VIEW
 NOT TO SCALE

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