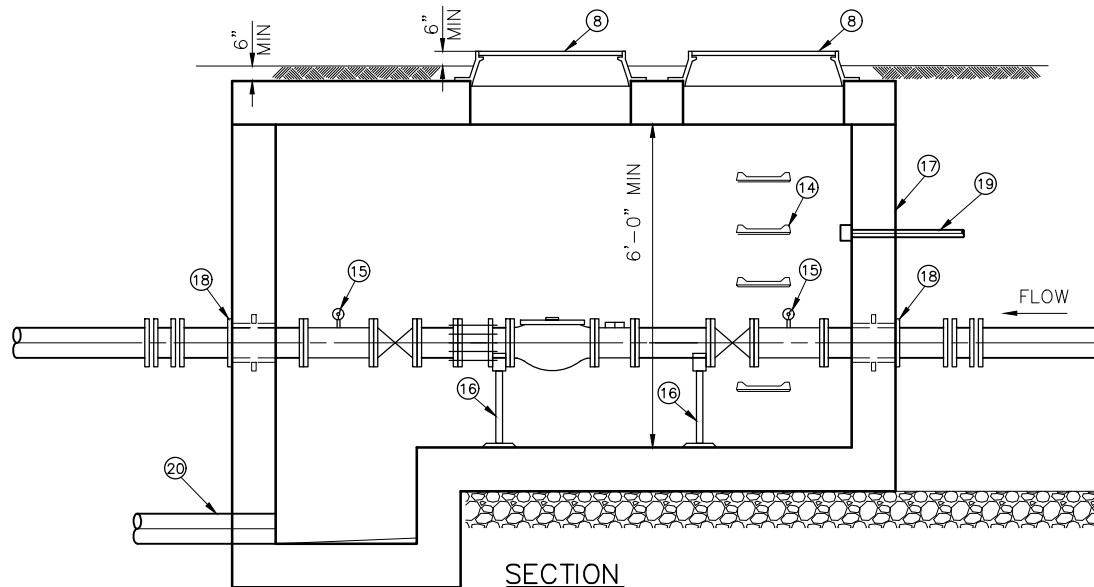


PLAN



SECTION

LEGEND

- ① MJ SLEEVE COUPLING
- ② WALL SLEEVE, SEE STD DETAIL 17
- ③ REDUCING TEE - FL
- ④ GATE VALVE - FL
- ⑤ COUPLING ADAPTER - FL
- ⑥ PRESSURE REDUCING VALVE - CLA-VAL GLOBE STYLE
- ⑦ STRAINER - CLA-VAL H STYLE X43H
- ⑧ ACCESS HATCH
 - a. IN IMPROVED LOCATION: NON VENTED MANHOLE RING AND COVER (D&L STEEL A-1181) WITH EXTRA FROST PROOFING LID
 - b. IN UNIMPROVED LOCATION: USE BILCO HATCH MODEL TO BE APPROVED BY SWDC
- ⑨ 90° BEND FOR BYPASS - FL
- ⑩ COUPLING ADAPTER FOR BYPASS - FL
- ⑪ PRESSURE REDUCING VALVE FOR BYPASS - CLA-VAL GLOBE STYLE
- ⑫ STRAINER FOR BYPASS - CLA-VAL H STYLE X43H
- ⑬ GATE VALVE FOR BYPASS - FL
- ⑭ POLYPROPYLENE LADDER RUNGS @ 12" O.C.
- ⑮ PRESSURE GAUGE
- ⑯ PIPE SUPPORT
- ⑰ CONCRETE VAULT SIZED TO FIT PIPING AND COMPONENTS
- ⑱ MJ MEGALUG FOLLOWER GLAND
- ⑲ 120 V POWER TO VAULT IN 3/4" CONDUIT W/2-#12 CONDUCTORS AND 1-#12 GROUND AND GFCI DUPLEX RECEPTACLE HAVING WEATHERPROOF COVER.
- ⑳ DRAIN SUMP, 4 FT X 4 FT X 3 FT DEEP, WITH DRAIN TO DAYLIGHT. SLOPE FLOOR OF SUMP TO DRAIN OUTLET. DRAIN PIPE SHALL HAVE #4 SST SCREEN OVER THE DAYLIGHT END

REV.	DATE	BY	DESCRIPTION
0	12/31/15	TSC	ORIGINAL DETAIL



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PRESSURE REDUCING
VALVE VAULT

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