ITEM | DESCRIPTION
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1. | Adjustable pipe support per SBMWD STD. DWG. W6.2B
2. | 12" FLG x MU D.I. ADAPTOR WITH MEGALUG
3. | 12" CLASS 1500, EPOXY LINED AND COATED, FLANGED BUTTERFLY VALVE WITH HANDHEWEL OPERATOR. (PRATT 2F11)
4. | 8" CLASS 1500, EPOXY LINED AND COATED, FLANGED BUTTERFLY VALVE WITH HANDHEWEL OPERATOR. (PRATT 2F11)
5. | Pressure transmitter and pressure gauge assembly per SBMWD STD. DWG. W6.32
6. | 12" WELD-ON SADDLE PROPULSER FLOWMETER, WITH 4-20mA TRANSMITTER AND DRY CONTACT PULSE OUTPUT (MACHROMETER MW612-0710 WITH FC100-03 TRANSMITTER)
7. | 6" STYLE HP-70, VICTAULIC COUPLING
8. | 12" STYLE HP-70, VICTAULIC COUPLING
9. | 12" CLA VAL 600 SERIES (CONTROLS TO BE CALLED OUT BY SBMWD)
10. | 6" CLA VAL 600 SERIES (CONTROLS TO BE CALLED OUT BY SBMWD)
11. | 12" STEEL PIPES (BY-PASS TO BE 1/2 DIAMETER OF MAIN PIPE)
12. | 12" x 6", FBE LINED AND COATED, STANDARD WEIGHT STEEL TEE (WELD x FLG x FLG)
13. | 4" REMOVABLE BOLLARDS PER STD. DWG. W6.37 OR WROUGHT IRON FENCE PER SBMWD STD. DWG. W6.12 A & B (AS REQUIRED BY SBMWD)
14. | 6" FBE LINED AND COATED, STANDARD WEIGHT STEEL, 90° Elbow (WELD x FLG)
15. | "" PIPE SLEEVE
16. | 12" FBE LINED AND COATED, STANDARD WEIGHT STEEL, 90° Elbow (WELD x FLG)
17. | 1" COMBINATION AIR RELEASE AND VACUUM VALVE ASSEMBLY PER SBMWD STD. DWG. W7.1
18. | 12" DUCTILE IRON PIPE CLASS 350
19. | 12" INSULATION FLANGE EY

NOTES:
1. PIPING AND APPURTENANCE DIAMETERS AND LENGTHS MAY VARY BASED ON DESIGN FLOW RATE. DIAMETERS AND DIMENSIONS SHOWN ARE FOR 12" PRESSURE REDUCING STATION
2. STANDARD DRAWING DOES NOT INDICATE REQUIRED ELECTRICAL APPURTENANCES