M.J. X M.J. X FLG. TEE BRANCH AND RUN SAME SIZE.

BLIND FLANGE TAPPED 2" OR 4" @ BOTTOM OF FLANGE.

IN-LINE APPLICATION

EBBA SERIES 1100 PV RETAINER GLAND W/ M.J. CAP OR PLUG, TAPPED 2" OR 4" @ BOTTOM OF CAP OR PLUG.

WATER MAIN

END-OF-MAIN APPLICATION

2" OR 4" ABS THREADED PLUG. BACK OFF 2 TURNS FROM HANDBOTHER.

CHRISTY G-5 VALVE BOX AND C.I. COVER. MARKED B.O.

FINISH GRADE

6" MAX.

18" MIN.

2" OR 4" GALVANIZED COUPLING

VALVE BOX EXTENSION SDR 35 PVC.

2" OR 4" GALV. PIPE

4" SAND BEDDING WITH 12" SAND ENVELOPE ABOVE PIPING

THRUST BLOCK PER SCWD STANDARD S-7 FOR BLOW-OFFS ON EXIST. PIPELINES

NOTES:
1. ALL GALVANIZED PIPE AND FITTINGS SHALL BE BITUMASTIC PRIMED AND WRAPPED WITH PROTECTO TAPE IN HALF LAPS.
2. BACKFILL SHALL BE 2-SACK SAND/CEMENT SLURRY.
3. FOR MAINS 10-INCH AND LARGER USE 4-INCH G.I.P. AND VALVES
4. ALL FITTINGS AND MATERIALS SHALL BE MADE IN U.S.A UNLESS SPECIFIED BY DISTRICT ENGINEER

SOQUEL CREEK WATER DISTRICT
P.O. BOX 1550 CAPITOLA, CALIFORNIA 95010

BLOW-OFF ASSEMBLY

STD. NO. S-12