

MATERIALS:

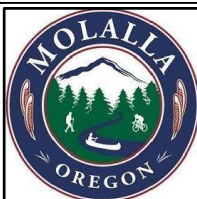
1. APPROVED BOX, COVER AND LID:
 - BROOKS METER BOX NO. 37-BODY.
 - BROOKS METER BOX COVER NO. 37-S WITH 37-S LID.
 - TRAFFIC RATED BOX 40 SERIES WITH 40T COVER.
2. MUELLER CORP. STOP NO. B-25028N (3/4") or B-25028N (1").
3. 3/4" or 1" POTABLE WATER PEX PIPE UPONOR AQUAPEX OR APPROVED EQUAL.
4. MUELLER ANGLE METER STOP 300 SERIES B24258 (3/4") and (1").
5. ROMAC 202NS SERVICE SADDLE OR APPROVED EQUAL. SADDLE CASTING MUST BE BLACK OR BLUE NYLON OR EPOXY COATED, AND BOTH STRAPS MUST BE TYPE 304 (18-8) HEAVY GAUGE.
6. CUSTOMER SERVICE VALVE 300 SERIES WITH HANDLE NO. B20298-99000 AND PEX INSERT (3/4") and (1"). PROVIDE PRIOR TO WATER METER INSTALLATION.

NOTES:

1. SUBSTITUTES FOR ANY MATERIALS SHOWN SHALL BE APPROVED PRIOR TO CONSTRUCTION BY THE PUBLIC WORKS DEPARTMENT.
2. ALL PIPE AND STRUCTURE ZONES SHALL BE BACKFILLED USING 3/4"-0 CRUSHED AGGREGATE AND COMPACTED TO 95% MAXIMUM DENSITY AS DETERMINED BY AASHTO T-180.
3. METER BOX SHALL BE H-20 LOAD RATED AND CENTERED OVER THE COMPLETED METER ASSEMBLY.
4. METER BOX SHALL BE LOCATED IN PLANTER AREAS OR AS APPROVED BY THE PUBLIC WORKS DIRECTOR.

Detail Drawing may not be altered or changed in any manner except by the Public Works Director. It is the responsibility of the user to acquire the most current version.

**CITY OF MOLALLA
DEPARTMENT OF PUBLIC WORKS**



SINGLE WATER SERVICE
3/4" & 1"

DRAWN BY	PW	01/2020
CHECKED BY	GF	01/2020

W-3030