



- (A) EPOXY OR NYLON COATED HIGH TENSILE D.I. SERVICE SADDLE W/ DOUBLE STAINLESS STEEL STRAP AND EPOXY COATED BOSS, 1 1/2" AWWA TAPER (CC) TAP, FORD FC202 OR FCD202, OR APPROVED EQUAL, SIZE AS REQUIRED.
- (B) BALL CORPORATION STOP, 1 1/2" AWWA TAPER (CC) INLET BY 1 1/2" MALE IRON PIPE THREAD OUTLET WITH BALL VALVE (OR APPROVED EQUAL LOW-FRICTION VALVE), FORD BALLCORP FB400-6-NL, MUELLER NO. H-9968N, OR APPROVED EQUAL.
- (C) COUPLING, 1 1/2" FEMALE IRON PIPE THREAD BY 1 1/2" PACK JOINT (COMPRESSION FITTING) FOR COPPER, FORD C14-66-NL, MUELLER NO. P-15451N, OR APPROVED EQUAL.
- (D) 1 1/2" COPPER TUBING, TYPE K.
- (E) 1 1/2" STREET ELL, BRASS, MALE IRON PIPE THREAD BY FEMALE IRON PIPE THREAD.
- (F) 1 1/2" NIPPLE, BRASS, M.I.P.T. x M.I.P.T., LENGTH AS REQUIRED TO MEET PROPER GRADE.
- (G) 1 1/2" ANGLE METER VALVE WITH PADLOCK WINGS, FEMALE IRON PIPE THREAD BY FLANGED END FOR METER, FORD FV13-666W-NL, MUELLER NO. H-14286N, OR APPROVED EQUAL.
- (H) 1 1/2" COMPANION FLANGE, FORD NO. 6F FLANGE, OR APPROVED EQUAL. TO BE WIRED OR SECURED TO ANGLE VALVE.
- (I) METER BOX IN LANDSCAPING: CARSON 1730-18 BCF BOX. COVER SHALL BE COMPOSITE MATERIAL, MARKED "WATER METER", WITH 2" AMR RECESS (CARSON, FIBRELYTE FL36, OR NICOR B36).

METER BOX IN SIDEWALKS AND AREAS WITH VEHICULAR TRAFFIC: OLYMPIC FOUNDRY SM30 BOX AND COVER.

NOTES:

1. SERVICE LINE SHALL BE PERPENDICULAR TO THE WATERMAIN, UNLESS OTHERWISE APPROVED BY THE ENGINEER.
2. APPROVED BACKFLOW PREVENTION DEVICE MUST BE INSTALLED PER D.O.H. REQUIREMENTS. IRRIGATION SYSTEM SHALL NOT BE PUT INTO SERVICE UNTIL THE BACKFLOW PREVENTION DEVICE IS APPROVED BY THE CITY OF BELLEVUE WATER QUALITY TECHNICIAN.
3. IF SERVICE IS PLUMBED ON CUSTOMER'S SIDE PRIOR TO METER SET, 13 1/4" SPACING MUST BE ALLOWED FOR METER.
4. METER WILL BE SUPPLIED AND INSTALLED BY THE CITY OF BELLEVUE.

