



2-2" STREET ELL'S
STD. 90° BRASS

2"x 24" NIPPLE, STD. BRASS
(OR ADJUST LENGTH OF NIPPLE
IF DEPTH OF WATER MAIN HAS
GREATER THAN OR LESS THAN
3' OF COVER.)

2" STREET ELBOW
90° STD. GALVANIZED

2"x 3" NIPPLE STD. BRASS

CAP MECHANICAL JOINT
TAPPED 2" STD. I.P.T.

GATE VALVE
AWWA C-509 WITH
VALVE BOX PER
CITY STD. W-7

CHRISTY CONC. BOX
14 1/2" I.D.

2" COUPLING STD. GALV.
(HAND TIGHT)

CLASS 200
P.V.C. VALVE CASING

2"x 12" NIPPLE, STD. GALV.
(OR ADJUST LENGTH OF NIPPLE
IF DEPTH OF WATER MAIN HAS
GREATER THAN OR LESS THAN
3' OF COVER.)

2" STREET ELL
STD. 90° BRASS

2" BALL VALVE STD. F.I.P.
THREAD BOTH ENDS, 360°
ROTATION, MUELLER B-20283-3,
OR FORD B11-777-R, OR
JAMES JONES J-1900

NOTE:
THRUST BLOCK TO BE POURED
AGAINST UNDISTURBED
SOIL.

NOTE:
1. TO BE USED FOR 6", 8" & 10" WATER MAINS. ADJUST BLOWOFF PIPE DIA. SIZES
PER CITY STD. W-11.