



NOTES:

- (A) A 1/8" SQ. MESH, GALVANIZED SCREEN, SHALL BE EPOXIED INTO OPEN STREET ELL.
- (B) STATION, LOCATION, AND SPECIAL NOTES PER PLAN AND PROFILE SHEETS.
- (C) BREAK-OFF BOLTS, CADMIUM-PLATED OR GALVANIZED. INSTALL WITH NUT ON TOP AND COUNTER-BORE, PACKED WITH SILICONE.
- (D) BEARING BLOCK SHALL NOT REST ON MAIN AND SHALL BE NOTCHED ON BOTH SIDES PER CWD-500

BILL OF MATERIALS			
ITEM	QUANTITY	REFERENCE	
(1) 6" FLANGED OUTLET	1	CWD-300	
(2) 6" 90° ELL (FL x FL)	1		
(3) 6" RW GATE VALVE (FL x MJ)	1	CWD-500	
(4) 6" DUCTILE IRON PIPE, PRESSURE CLASS 350	VARIABLE		
(5) 6" 90° ELL (MJ x MJ)	1		
(6) 6" ADAPTER (FL X MJ)	1		
(7) 6" COMBINATION AIR VALVE, PER SPEC	1		
(8) 8" GATE BOX CAP, GALV SPLIT-SLEEVE, AND 12 GA STL PIPE	1	CWD-515	
(9) FLANGE INSULATION KIT AS REQUIRED PER SPECIFICATIONS	1		
(10) 1/2" BRASS GV, 1/2" x 2" BRASS NIPPLE, 1/2" BRASS STREET ELL, 1/2" BRASS PLUG	1 EA		
(11) 6" TEMP GATE VALVE AND NIPPLE FOR FLUSHING AND SAMPLING	1		



WATER DISTRIBUTION & TRANSMISSION
PIPELINE CONSTRUCTION METHODS

TYPICAL 6" AIR VALVE
INSTALLATION