



NOTES:

- (A) STATION, LOCATION, AND SPECIAL NOTES PER PLAN AND PROFILE SHEETS.
- (B) BREAK-OFF BOLTS, CADMIUM-PLATED OR GALVANIZED. INSTALL WITH NUT ON TOP AND COUNTER-BORE, PACKED WITH SILICONE.
- (C) BEARING BLOCK SHALL NOT REST ON MAIN AND SHALL BE NOTCHED ON BOTH SIDES PER CWD-500

BILL OF MATERIALS

ITEM	QUANTITY	REFERENCE
(1) 8" FLANGED OUTLET	1	CWD-300
(2) 8" 90° ELL (FL x FL)	1	
(3) 8" RW GATE VALVE (FL x MJ)	1	CWD-500
(4) 8" DUCTILE IRON PIPE, PRESSURE CLASS 350	VARIABLE	
(5) 8" 90° ELL (MJ x MJ)	1	
(6) 8" ADAPTER (FL x MJ)	2	
(7) 8" 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) 8" TEMP GATE VALVE AND NIPPLE FOR FLUSHING AND SAMPLING	1	



WATER DISTRIBUTION & TRANSMISSION
PIPELINE CONSTRUCTION METHODS

**TYPICAL 8" AIR VALVE
INSTALLATION**