

BILL OF MATERIALS		
ITEM	QUANTITY	REFERENCE
① 12" x 6" TEE (FL X FL) *	2	
② 6" 90° ELL (MJ X MJ)	2	
③ 6" RW GATE VALVE (MJ X MJ)	1	
④ 6" DI PIPE	20 FT±	
⑤ 12" x 10" REDUCER (FL X FL)	2	
⑥ 10" GATE VALVE (FL X FL)	2	
⑦ 12" FL X MJ ADAPTER W/ 12" FLANGE INSULATION KIT	2	
⑧ 6" FL X MJ ADAPTER W/ 6" FLANGE INSULATION KIT	2	
⑨ 10" MORTAR LINED STL PIPE (FL X PE)	10 FT±	
⑩ 2" RW GATE VALVE W/ 2" NUT	1	
⑪ 10" FLANGE COUPLING ADAPTER	1	
⑫ 10" COMPOUND METER	1	
⑬ VAULT AND COVER	1	CWD-802-1/2
⑭ 2" GALVANIZED PLUG	1	
⑮ 2" X 12" GALV NIPPLE	1	
⑯ 6" BLIND FLANGE W/ 2" IPT TAP	1	
⑰ CONCRETE PCC 480-6-2000	40 CU FT	
⑱ 3/4" CRUSHED ROCK (6" DEEP LAYER)	40 CU FT	
⑲ NO 4 REBAR	64 FT±	
⑳ 10" x 18" DIP SPOOL, (FL X FL)	ALTERNATE FOR STEEL	
㉑ 8" GATE BOX MATERIAL	1	
㉒ 6" MORTAR LINED STL PIPE (FL X PE)	1 FT	
㉓ 6" WELD FLANGE	1	

* 12" x 12" TEE (FL X FL) WITH 12" x 6" REDUCER
MAY BE USED INSTEAD OF 12" x 12" x 6" TEE.



WATER DISTRIBUTION & TRANSMISSION
PIPELINE CONSTRUCTION METHODS

BILL OF MATERIALS FOR
10" COMPOUND WATER SERVICE