



MUELLER RESILIENT WEDGE GATE VALVE (MJxMJ)  
 VALVE RISERS SHALL BE 8" P.V.C.  
 WITH CHRISTY/OLDCASTLE G04 CONCRETE VALVE  
 BOX WITH CAST IRON G04C LID  
 PAINTED TO OMWC APPROVED COLOR  
 SEE PLATE NO. IRR-11

**NOTES:**

1. ALL THRUST BLOCKS TO BE POURED AGAINST UNDISTURBED SOIL, PRIOR TO POURING. OMWC WILL TEST SOIL FOR COMPACTION.
2. POLYETHYLENE PLASTIC FILM WRAP SHALL BE PLACED AROUND ALL BURIED DUCTILE IRON VALVES AND FITTINGS. FILM WRAP SHALL BE OF VIRGIN POLYETHYLENE AND MEET THE REQUIREMENTS OF ASTM D-1248 FOR TYPE 1, CLASS A, GRADE E-1 AND ASTM D-1238. FILM WRAP SHALL BE 10 MILS IN THICKNESS.
3. ALL THRUST BLOCKS SHALL BE ALLOWED TO CURE, UNDISTURBED, AND MUST BE APPROVED BY OMWC PRIOR TO BACKFILL.
4. CONCRETE STRENGTH SHALL BE 2000 PSI AT 28 DAYS MINIMUM AND SHALL NOT COME INTO DIRECT CONTACT WITH PIPE AND FITTINGS OR VALVES.
5. SEE PLATES IRR-8 AND IRR-9 FOR THRUST BLOCK SIZING TABLES.

REV. DATE: 3/28/17

<b>OILDALE MUTUAL WATER CO.</b>	
NON-POTABLE GATE VALVE INSTALLATION WITH CURB RETURN	
DATE: 8/1/13	PLATE No. IRR-10C