


①	RESILIENT-WEDGE GATE VALVE FLG X MJ PER STANDARD SPECS. AND DRAWINGS
②	6" OR 8", CLASS 150 PVC, PER AWWA C-900, TABLE 1
③	6" OR 8" MECHANICAL JOINT
④	6" OR 8" DUCTILE IRON FLANGED 90° ELLS
⑤	6" OR 8" DUCTILE IRON FLANGED SPOOL WITH BOLTED CONNECTION OR CLASS 150 PVC PER AWWA C-900, TABLE 1 WITH MECHANICAL JOINT CONNECTION
⑥	4" METER VAULT W/2 PC FIBERLITE OR OTHER APPROVED LIGHTWEIGHT MATERIAL COVER WITH PROBE HOLE (IN PARKWAYS) *
⑦	6" METER VAULT W/2 PC FIBERLITE OR OTHER APPROVED LIGHTWEIGHT MATERIAL COVER WITH PROBE HOLE (IN PARKWAYS) *
⑧	8" METER VAULT W/2 PC FIBERLITE OR OTHER APPROVED LIGHTWEIGHT MATERIAL COVER WITH PROBE HOLE (IN PARKWAYS) *
⑨	CHRISTY METER VAULT EXTENSION (SIZE TO MATCH VAULT)
⑩	CONCRETE THRUST BLOCKS - SEE STANDARD DRAWING
⑪	VALVE BOX - SEE STANDARD DRAWING
⑫	RISER - SEE STANDARD DRAWING

* IN TRAFFIC AREAS, USE H-20 LOAD TRAFFIC LID & FRAMES.

NOTE: ITEMS ④ AND ⑤ MAY BE OMITTED AND THE METER CONNECTED DIRECTLY TO THE MECHANICAL JOINT IF THE GRADE OF THE WATER MAIN IN THE STREET WILL ALLOW THE LEAD IN PIPE TO ENTER THE VAULT AT THE APPROPRIATE ELEVATION WITHOUT EXCESSIVE DEFLECTION OF THE LEAD IN PIPE.

- GENERAL NOTES:**
- ALL NUT AND BOLT FITTINGS SHALL BE COVERED WITH CHRISTY CG-15 OR APPROVED EQUAL.
 - ALL FITTINGS SHALL BE WRAPPED WITH 20 MIL PLASTIC VISQUEEN.

RICHARD G. SWEET R.C.E. 44,213 EXP. 6/30/07		7/18/05	DATE			City of Santa Maria Standard Drawing	
REVISIONS		BY	APP	DATE		DESCRIPTION:	STANDARD NUMBER
A	UTILITY DEPARTMENT REVISIONS	CJP		6/23/08	3", 4", 6" OR 8" ^{A,B} WATER SERVICE	WA-18B	
B	UTILITY DEPARTMENT REVISIONS	JAS		1/16/18			
DRAWN BY: J.G.		DATE DRAWN: 3/80		SCALE: NONE		SHEET 1 OF 1	