



①	RESILIENT-SEATED GATE VALVE PER STANDARD SPECS. AND DRAWINGS
②	4", 6" OR 8", CLASS 150 PVC, PER AWWA C-900, TABLE I
③	4", 6" OR 8" MECHANICAL JOINT, SMITH-BLAIR 912
④	4", 6" OR 8" D.I. FLANGED 90° ELLS
⑤	4", 6" OR 8" D.I. FLANGED SPOOL W/CEMENT MORTAR LINING
⑥	4" CHRISTY METER VAULT No. B-48 W/2 PC FIBERLITE OR OTHER APPROVED LIGHTWEIGHT MATERIAL COVER WITH PROBE HOLE (IN PARKWAYS). *
⑦	6" CHRISTY METER VAULT NO. R-33 W/2 PC. FIBERLITE OR OTHER APPROVED LIGHTWEIGHT MATERIAL COVER WITH PROBE HOLE (IN PARKWAYS). *
⑧	8" CHRISTY METER VAULT NO. R-37 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 STD. DRWG.
⑪	VALVE BOX-SEE STD. DRWG.
⑫	RISER - SEE STD. DRWG.

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* 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.

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