GENERAL NOTES:

1. ALL NUT AND BOLT FITTINGS SHALL BE COVERED WITH CHRISTY CG-15 OR APPROVED EQUAL.

2. ALL FITTINGS SHALL BE WRAPPED WITH 20 MIL PLASTIC VISQUEEN.

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.

RESILIENT-WEDGE GATE VALVE FLG X WJ PER STANDARD SPECS. AND DRAWINGS

6" OR 8" CLASS 150 PVC, PER ANWWA C-900, TABLE I

6" OR 8" MECHANICAL JOINT

6" OR 8" DUCTILE IRON FLANGED 90° ELS

6" OR 8" DUCTILE IRON FLANGED coupling WITH BOLTED CONNECTION OR CLASS 150 PVC PER ANWWA C-900, TABLE 1 WITH MECHANICAL JOINT CONNECTION

4" METER VAULT W/2 PC FIBERLITE OR OTHER APPROVED LIGHTWEIGHT MATERIAL COVER WITH PROBE HOLE (IN PARKWAYS)

6" METER VAULT W/2 PC FIBERLITE OR OTHER APPROVED LIGHTWEIGHT MATERIAL COVER WITH PROBE HOLE (IN PARKWAYS)

8" METER VAULT W/2 PC FIBERLITE OR OTHER APPROVED LIGHTWEIGHT MATERIAL COVER WITH PROBE HOLE (IN PARKWAYS)

CHRISTY METER VAULT EXTENSION (SIZE TO MATCH VAULT)

CONCRETE THROTTLE BLOCKS — SEE STANDARD DRAWING

VALVE BOX — SEE STANDARD DRAWING

RISER — SEE STANDARD DRAWING

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

instrument sheet no. 444/231 rev. 3/20/2017

City of Santa Maria
Standard Drawing

DESCRIPTION:

3", 4", 6" OR 8"
WATER SERVICE

DRAWN BY: J.G.
DATE DRAWN: 3/80
SCALE: NONE