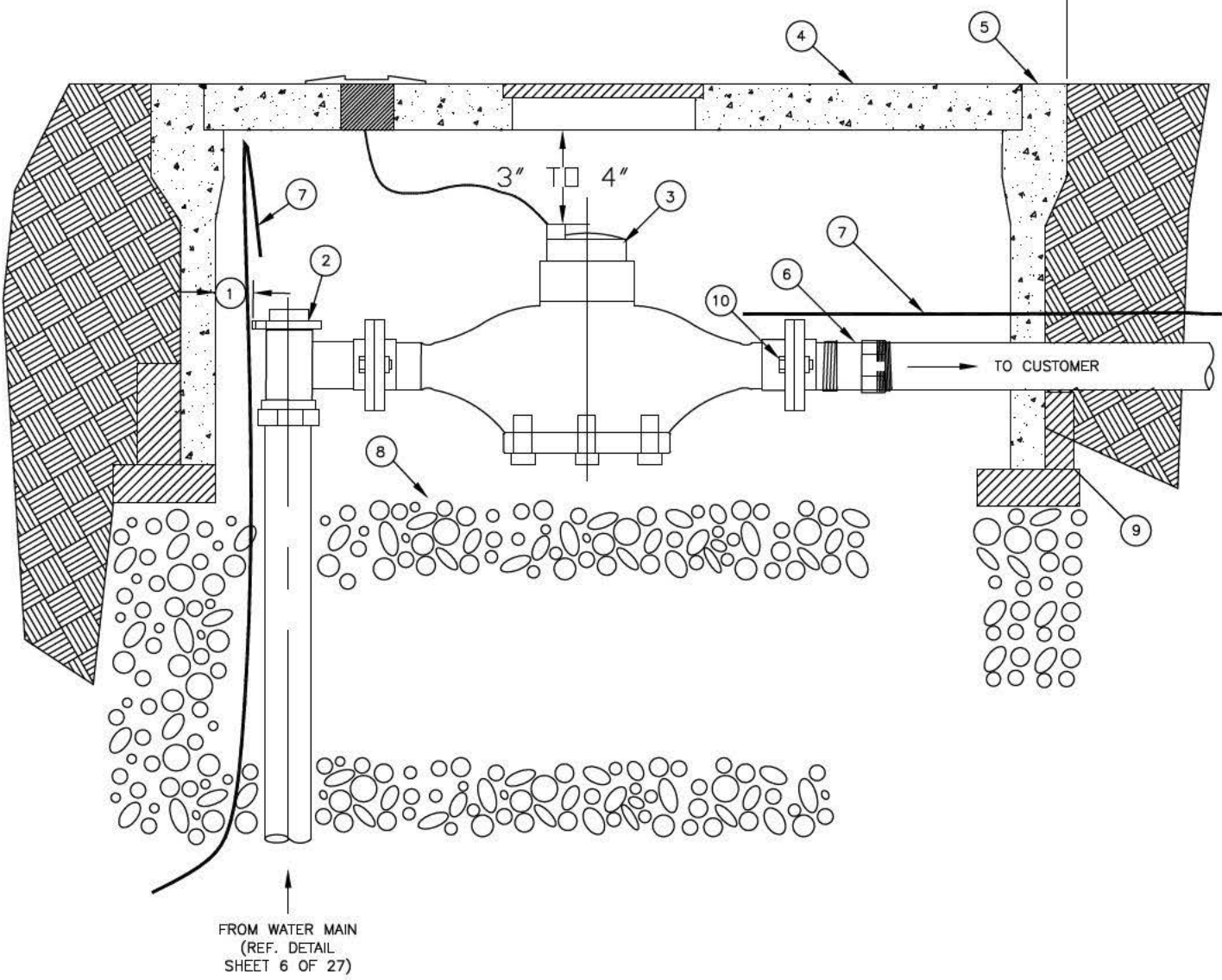


← DISTRICT MAINTENANCE RESPONSIBILITY CUSTOMER/OWNER MAINTENANCE RESPONSIBILITY →



- NOTES:**
1. 2" CLR SEPARATION FROM BACK OF BOX. METER FACE MUST BE EASILY READABLE THRU METAL PORT IN BOX LID.
 2. FLANGED ANGLE METER VALVE.
 3. SENSUS TOUCH READ METER (CONTACT DISTRICT FOR SJWD APPROVED METER TYPE.)
 4. CHRISTY B-36 BOX WITH B-36GP HINGED LID, MARKED "WATER".
 5. BOX MUST BE SET FLUSH WITH FINAL LOT GRADE AND CLEAR OF OBSTRUCTIONS, INCLUDING DRIVEWAYS. CONTACT DISTRICT WHERE CONFLICTS EXIST. SLOPE SURROUNDING FINISHED GRADE TO DRAIN AWAY FROM BOX.
 6. INSTALL ALL BRASS PIPE AND FITTINGS FROM METER TO BACKFLOW PREVENTION DEVICE.
 7. #10 GAUGE INSULATED COPPER TONING WIRE (THHN OR SJWD APPROVED EQUIV.), 18-IN LENGTH TO BE LEFT IN SERVICE BOX. STRIP 6" OF INSULATION OFF FROM END OF WIRE.
 8. 3/4" DRAIN ROCK 18" DEEP.
 9. 2"x4" CONC. OR BRICK BLOCKING TO SUPPORT BOX AND METER SPUD. BLOCKS ARE TO BE PLACED LENGTH WISE OR ON ENDS AND BLOCKING PORT HOLES.
 10. CONNECTION FASTENERS SHALL BE STAINLESS STEEL BOLTS WITH STAINLESS STEEL WASHERS, AND WITH BRONZE NUTS (TYP. FOR ALL FLG CONNECTIONS).
 11. INSTALL FORD A46-NL OR A47-NL SWIVEL NOT TO FLANGE STYLE METER ADAPTER FOR 1-INCH METER INSTALLATIONS MADE ON 1-1/2" OR 2" SERVICES.
 12. PROPERTY OWNER TO MAINTAIN A MINIMUM OF 2-FT CLEARANCE AROUND METER BOX AND PROVIDE ACCESS. NO BRUSH, TREES, BUSHES, OR STRUCTURES SHALL BE PLACED AROUND BOX THAT RESTRICT ACCESS OR DAMAGE INSTALLED SERVICE.

NO	DATE	REVISIONS	APP	BY



STANDARD METER CONNECTION
1-1/2' AND 2"
 SAN JUAN WATER DISTRICT

APPROVED		

SCALE:	PRINT DATE:	DETAIL NO.
NTS	02/04/13	SHT 19 OF 27