



NOTES:

- 1) METER SHALL BE SENSUS SRII TR/PL, REGISTERING IN 100 CUBIC FEET (CF) AND MUST BE PROPERLY MOUNTED ON FORD RESETER MODEL VB43-W FOR THREE QUARTER INCH (3/4") OR FORD MODEL VB44-W FOR ONE INCH (1") OR APPROVED EQUIVALENT. RESETER SHALL BE ANCHORED WITH #4 REBAR DRIVEN A MINIMUM OF EIGHTEEN INCHES (18") INTO THE SOIL AND TIED TO THE BRASS SECTIONS OF THE RESETER WITH TIE WIRE.
- 2) METER SHALL BE INSTALLED AT A DEPTH OF NOT LESS THAN EIGHTEEN INCHES (18") AND NOT MORE THAN TWENTY FOUR INCHES (24") MEASURED FROM THE TOP OF THE METER BOX TO THE BOTTOM OF THE METER.
- 3) IF SERVICE LINE TO STRUCTURE IS COPPER, THEN AN INSULATED COUPLER SHALL BE LOCATED IMMEDIATELY DOWNSTREAM OF FACTORY RESETER.
- 4) METER BOX IN NON-TRAFFIC AREAS SHALL BE "CHRISTY" MODEL B16 WITH STEEL B16 LID OR APPROVED EQUIVALENT INSTALLED NO LESS THAN TWO INCHES (2") ABOVE FINISHED GRADE. BOXES LOCATED IN TRAFFIC OR PARKING AREAS SHALL BE H20 LOAD RATED INSTALLED HALF AN INCH (1/2") BELOW FINISHED GRADE. PROVIDE THREE INCHES (3") RIGID INSULATION ABOVE METER IN BOX.
- 5) CONTRACTOR SHALL PROVIDE TWO INCH (2") RECESSED HOLE CENTERED IN METER BOX LID AND INSTALL TR/PL READER MOUNT.
- 6) METER BOX SHALL BE WITHIN EIGHTEEN INCHES (18") OF DISTRICT SERVICE VALVE BOX, UNLESS GREATER DISTANCE IS REQUIRED TO INSTALL METER BOX INSIDE OF PROPERTY LINE.

WATER METER 3/4" TO 1"



NO SCALE

FILE: STANDARDS	DATE: MAY 2011
SHEET: S2-D2	SCALE: NO SCALE
	DRAWN: MAM

WATER SERVICE & METER DETAILS



SOUTH TAHOE PUBLIC UTILITY DISTRICT

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