



NOTES:

1. TRENCH MARKER TAPE SHALL BE 6" WIDE AND CONSIST OF A MINIMUM 5.0 MIL, FIVE-PLY 100% VIRGIN POLYETHYLENE WHICH IS ACID, ALKALINE, AND CORROSION RESISTANT. ELONGATION PROPERTIES AND TENSILE STRENGTH OF NOT LESS THAN 7,800 PSI SHALL BE IN ACCORDANCE WITH ASTM D882-80A. THE TRENCH MARKER TAPE FOR WATER LINES SHALL HAVE A MINIMUM 20 GAUGE SOLID ALUMINUM FOIL CORE, ADHERED TO A 2.55 MIL POLYETHYLENE BACKING.
2. TAPE SHALL BE INSTALLED ABOVE THE PIPE AS SPECIFIED AND RUN CONTINUOUSLY ALONG THE LENGTH OF THE PIPE AND ALL RELATED APPURTENANCES.
 - A. BLUE WITH "CAUTION POTABLE WATER LINE BURIED BELOW" FOR WATER MAINLINES AND OVER PIPE SLEEVES.
 - B. PURPLE WITH "CAUTION RECYCLED/RECLAIMED WATER LINE BURIED BELOW" FOR RECYCLED WATER AND IRRIGATION MAINLINES.
 - C. RED WITH "CAUTION ELECTRIC LINE BURIED BELOW" FOR ELECTRICAL LINES SERVICING THE IRRIGATION SYSTEM, INCLUDING, BUT NOT LIMITED TO, 110/220V POWER TO IRRIGATION CONTROLLERS AND PUMPS, COMMUNICATION CABLES AND IRRIGATION DIRECT BURIAL CONTROL WIRES TO REMOTE CONTROL VALVES.
 - D. GREEN WITH "CAUTION SEWER LINE BURIED BELOW" FOR SEWER MAINLINES AND OVER PIPE SLEEVES.
 - E. GREEN WITH "CAUTION STORM DRAIN LINE BURIED BELOW" FOR STORM DRAIN MAINLINES AND OVER PIPE SLEEVES.
3. ELECTRICALLY BOND WATER SERVICE TAPE AND WATER MAIN TAPE TOGETHER. TAPE SHALL EXTEND WITHIN METER BOX ITSELF TO ALLOW MARKOUT BY CONTINUITY TESTER.

REVISION	BY	APPROVED	DATE	CITY OF SAN DIEGO - STANDARD DRAWING	RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE
ORIGINAL	KA	J. NAGELVOORT	01/12		WARNING / IDENTIFICATION TAPE INSTALLATION
UPDATED	BB	J. NAGELVOORT	06/15	COORDINATOR R.C.E. 56523 DATE	
UPDATED	BD	J. NAGELVOORT	10/15	DRAWING NUMBER	
				SDM-105	