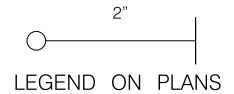



NOTES:

1. SET TOP OF METER BOX FLUSH WITH SIDEWALK, CURB OR FINISH GRADE.
2. LOCATE METER BOX PER WS-03.
3. INSTALL WARNING/IDENTIFICATION TAPE PER SDM-105.
4. BLOW-OFF ASSEMBLIES INSTALLED FOR THE USE OF RECYCLED WATER SHALL BE IDENTIFIED AS DESCRIBED IN SPECIFICATIONS.
5. ON STEEL MAINS USE WELD ON COUPLINGS, ON DUCTILE IRON MAINS USE DUCTILE IRON SERVICE SADDLES.
6. CAM & GROOVE ADAPTER SHALL BE DRILLED AND TAPPED AS REQUIRED FOR THE PRESSURE PET COCK.
7. FOR BLOW OFF AT END OF MAIN, SEE SDW-106.
8. FOR STEEL AND DI MAINS: INSTALL DIELECTRIC UNION AFTER CORPORATION STOP.
9. WAX TAPE FROM MAIN TO 3" PAST DIELECTRIC UNION, INCLUDING SADDLE.



ITEM NO	SIZE AND DESCRIPTION	ITEM NO	SIZE AND DESCRIPTION
1	POLYMER METER BOX WITH LID 17" x 30", SEE NOTE 2	8	2" x REQUIRED LENGTH COPPER PIPE TYPE "K" RIGID OR SOFT
2	2" CAM & GROOVE ADAPTER x MIPT WITH LOCKING DUST CAP, SEE NOTE 7	9	90° ELL (NO SWEAT JOINTS ALLOWED)
3	1/4" PRESSURE PET COCK	10	2" BRONZE COMPRESSION COUPLING COPPER TO COPPER (IF REQUIRED)
4	2" 90° BRONZE MIPT x FIPT ELL	11	BRONZE CORPORATION STOP (INSTALL WITH KEY ON SIDE AND OPEN TAP)
5	2" OVAL METER FLANGE FLG x FIPT, WITH GASKET	12	SIZE x 2" SERVICE SADDLE
6	3/8" ROCK 4" TO 6" DEEP	13	WATER MAIN
7	2" BRONZE COMP x FLG ANGLE METER STOP WITH LOCK WING	14	2" COPPER DIELECTRIC UNION. REQUIRED FOR STEEL OR DI MAINS.

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		
UPDATED	HM	J. NAGELVOORT	02/16		
UPDATED	EF	J. NAGELVOORT	11/17		
2" BLOW-OFF INSTALLATION				 COORDINATOR R.C.E. 56523 DATE 11/20/2017	
				DRAWING NUMBER SDW-143	