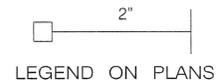


NOTES:

- 1) SET TOP OF METER BOX FLUSH WITH SIDEWALK, CURB OR FINISH GRADE
- 2) LOCATE METER BOX
- 3) INSTALL WARNING/IDENTIFICATION TAPE PER SDM-105.
- 4) MANUAL AIR VALVE INSTALLATION AT END OF MAIN TO BE SADDLED 24" FROM END CAP
- 5) MANUAL AIR VALVE ASSEMBLIES INSTALLED FOR THE USE OF RECYCLED WATER SHALL BE IDENTIFIED AS DESCRIBED IN SPECIFICATIONS
- 6) ON STEEL MAINS USE WELD ON COUPLINGS, ON DUCTILE IRON MAINS USE DUCTILE IRON SERVICE SADDLES (INSULATING BUSHINGS ARE REQUIRED)
- 7) CAM & GROOVE ADAPTER SHALL BE DRILLED AND TAPPED AS REQUIRED FOR THE PRESSURE RELEASE PET COCK



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

REVISION	BY	APPROVED	DATE	CITY OF SAN DIEGO – STANDARD DRAWING	RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE <i>CADungca 10/5/15</i>
ORIGINAL*	KA	J. NAGELVOORT	01/12		
UPDATED	AR	J. NAGELVOORT	10/15		
				2" MANUAL AIR VALVE	COORDINATOR R.C.E. 56523 DATE
					DRAWING NUMBER SDW-158