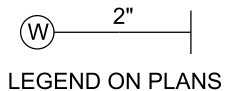



**NOTES:**

1. INSTALL CORPORATION STOP WITH KEY IN THE SIDE POSITION.
2. SET TOP OF METER BOX FLUSH WITH SIDEWALK, CURB, OR FINISH GRADE.
3. LOCATE METER BOX PER **WS-03**.
4. INSTALL WARNING / IDENTIFICATION TAPE **PER SDM-105**.
5. ONLY APPROVED BRASS MECHANICAL COUPLING DEVICES ALLOWED FOR TYPE K COPPER PIPE.
6. ON STEEL MAINS USE WELD ON COUPLINGS, ON DUCTILE IRON MAINS USE DUCTILE IRON SERVICE SADDLES.
7. TOP TAPS NOT PERMITTED.
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	WATER MAIN.	⑦	WATER METER FURNISHED AND INSTALLED BY THE CITY.
②	2" BRONZE CORPORATION STOP.	⑧	METER BOX WITH LID, #6: 35"x 21"
③	SIZE x 2" BRONZE SERVICE SADDLE DOUBLE BRONZE STRAP.	⑨	CUSTOMER SHUT-OFF VALVE (LOCKABLE) FURNISH AND INSTALLED BY THE CITY.
④	2" x REQUIRED LENGTH COPPER PIPE TYPE "K" SOFT/RIGID.	⑩	2" COPPER DIELECTRIC UNION. REQUIRED FOR STEEL OR DI MAINS.
⑤	SE 50 SAND, 4" TO 6" DEEP	⑪	BRASS 90° BEND.
⑥	2" BRONZE ANGLE METER STOP WITH LOCKWING.	⑫	MECHANICAL COUPLING.

REVISION	BY	APPROVED	DATE	CITY OF SAN DIEGO – STANDARD DRAWING	RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE
ORIGINAL*	KA	J. NAGELVOORT	2/13		
UPDATED	KA	J. NAGELVOORT	3/13		
UPDATED	HM	J. NAGELVOORT	02/16		
UPDATED	TP	J. NAGELVOORT	09/18		
UPDATED	TP	J. NAGELVOORT	08/20		
<b>2" WATER SERVICE INSTALLATION</b>				 08/10/20 <small>COORDINATOR R.C.E. 56523 DATE</small>	
				DRAWING NUMBER <b>SDW-149</b>	