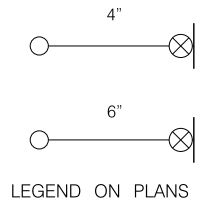


NOTES:

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. FOR BLOW-OFF INSTALLATION AT END OF MAIN SEE SDW-146.
5. BLOW-OFF ASSEMBLIES INSTALLED FOR THE USE OF RECYCLED WATER SHALL BE IDENTIFIED AS DESCRIBED IN SPECIFICATIONS.
6. 45° BEND SHALL BE USED FOR MAINS UP TO 30". 90° BEND SHALL BE USED FOR MAINS IN EXCESS OF 30" AS DIRECTED BY THE ENGINEER.
7. CAM & GROOVE ADAPTER SHALL BE DRILLED AND TAPPED AS REQUIRED FOR THE PRESSURE PET COCK.
8. FOR STEEL AND DI MAINS, BLOW-OFF PIPE MATERIAL AND COATING SHALL BE THE SAME AS THE MAIN LINE.
9. BOND JOINTS PER SDW-122
10. TANGENTIAL OUTLETS ARE ACCEPTABLE FOR STEEL MAINS.
11. FOR PVC MAINS, DI PIPE SHALL BE COATED PER SPECIFICATIONS.



ITEM NO	SIZE AND DESCRIPTION	ITEM NO	SIZE AND DESCRIPTION
1	POLYMER METER BOX WITH LID 17" x 30", SEE NOTE 2	9	USE DUCTILE IRON OR PVC C900
2	4" OR 6" CAM & GROOVE ADAPTER x MIPT WITH LOCKING DUST CAP, SEE NOTE 7	10	VALVE WELL FRAME AND COVER (SEE SDW-153)
3	1/4" PRESSURE PET COCK	11	4" OR 6" FLG x MJFLG RWGV
4	4" OR 6" FLANGED COMPANION x FIPT	12	WATER MAIN
5	3/8" ROCK 4" TO 6" DEEP	13	SIZE x 4" OR 6" MJFLG x FLG TEE
6	4" OR 6" FLG DI PIPE x REQUIRED LENGTH (MAXIMUM OF 2 SPOOLS)	14	4" OR 6" FLANGED 45° BEND
7	CONCRETE THRUST BLOCK SEE SDW-151	15	4" OR 6" FLANGED 45° BEND
8	4" OR 6" FLG x MJPO 90° BEND	16	4" OR 6" x 24" FLG DISPOOL

REVISION	BY	APPROVED	DATE	CITY OF SAN DIEGO – STANDARD DRAWING 4" & 6" BLOW-OFF INSTALLATION TYPE A	RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE <i>Chung</i> COORDINATOR R.C.E. 56523 DATE 11/20/2017
ORIGINAL*	KA	J. NAGELVOORT	01/12		SDW-144 DRAWING NUMBER
UPDATED	KA	J. NAGELVOORT	12/12		
UPDATED	AR	J. NAGELVOORT	10/15		
UPDATED	HM	J. NAGELVOORT	02/16		
UPDATED	EF	J. NAGELVOORT	11/17		