



NOTES

1. INSTALLATION SHALL ONLY BE USED FOR DEAD END MAINS THAT TERMINATE AT A LOW POINT.
2. SET TO FINISH GRADE IN STREET.
3. PROVIDE CONCRETE PADS.
4. PROVIDE THRUST BLOCKS PER SDW-151.

ITEM NO	SIZE AND DESCRIPTION		ITEM NO	SIZE AND DESCRIPTION	
①	WATER MAIN	3" - 8" INCL.	⑧	PRESSURE PET COCK	1/4" 1/4"
②	CAST IRON PLUG OR CAP	MAIN SIZE X 2"	⑨	2" CAM & GROOVE ADAPTER X MIPT WITH LOCKING DUST CAP	2" 2"
③	BRASS NIPPLE	2" X 8"	⑩	STEEL CASING FOR GATE VALVE AND RISER	8" X VARIABLE TO GRADE MUNUS 3/4" 8" X VARIABLE TO GRADE MUNUS 3/4"
④	BRONZE GATE VALVE WITH BRONZE WHEEL-SCREW ENDS	2"	⑪	8" GATE WELL CAP AND CAN SEE SDW-153	8" 8"
⑤	BRASS NIPPLE	AS NEEDED			
⑥	BRASS 90° EL	2"			
⑦	BRASS RISER	2" X VARIABLE TO GRADE MINUS 4"			

REVISION	BY	APPROVED	DATE
ORIGINAL		J. MUELLER	3-3-83
NOTES	JS	A. OSKOUI	12-06
UPDATED	KA	J. NAGELVOORT	12/12
UPDATED	RB	J. NAGELVOORT	10/15
UPDATED	HM	J. NAGELVOORT	02/16
REDRAFTED	CD	J. NAGELVOORT	09/18
UPDATED	RC	R. AMEN	09/22

CITY OF SAN DIEGO - STANDARD DRAWING

RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE

BLOW-OFF ASSEMBLIES AT THE END OF PVC AND CAST IRON MAINS

Abelino 9/12/22
COORDINATOR R.C.E. 81047 DATE

DRAWING NUMBER **SDW-106**