



CONCENTRIC PLUG DRILLED FOR 2" BLOW-OFF FOR 3"-8" MAINS

ECCENTRIC PLUG DRILLED FOR 3" BLOW-OFF FOR 10"-20" MAINS

NOTES:

1. SET TO FINISH GRADE
2. PROVIDE CONCRETE PADS.
3. PROVIDE THRUST BLOCKS.
4. REFER TO OTHER CITY STANDARD DRAWINGS FOR MORE DETAILS.

SCHEDULE			
ITEM		SIZE AND DESCRIPTION	
1	WATER MAIN	3" - 8" INCL.	10" - 20" INCL.
2	CAST IRON PLUG OR CAP	MAIN SIZE X 2"	MAIN SIZE X 3"
3	Brass Nipple	2" X 8"	3" X 8"
4	BRONZE GATE VALVE WITH BRONZE WHEEL-SCREW ENDS	2"	3"
5	Brass Nipple	AS NEEDED	AS NEEDED
6	BRASS 90° EL	2"	3"
7	BRASS RISER	2" X VARIABLE TO GRADE MINUS 4"	3" X VARIABLE TO GRADE MINUS 4"
8	BRASS COUPLING THREAD	2"	3"
9	BRASS PLUG	2"	3"
10	STEEL CASING FOR GATE VALVE AND RISER	8" X VARIABLE TO GRADE MINUS 3/4"	8" X VARIABLE TO GRADE MINUS 3/4"
11	GATE WELL CAP AND CAN SEE SDW-153	8"	8"

REVISION	BY	APPROVED	DATE
ORIGINAL		J. MUELLER	3-3-83
NOTES	AO	F. BELOCK	04-96
NOTES	SM	A. OSKOUI	12-03
NOTES	JS	A. OSKOUI	12-06
UPDATED	KA	J. NAGELVOORT	01/12
UPDATED	KA	J. NAGELVOORT	12/12

CITY OF SAN DIEGO - STANDARD DRAWING

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

RECOMMENDED BY THE CITY OF SAN DIEGO REGIONAL STANDARDS COMMITTEE

[Signature]

12/17/2012

COORDINATOR R.C.E. 65271 DATE

DRAWING NUMBER

SDW-106