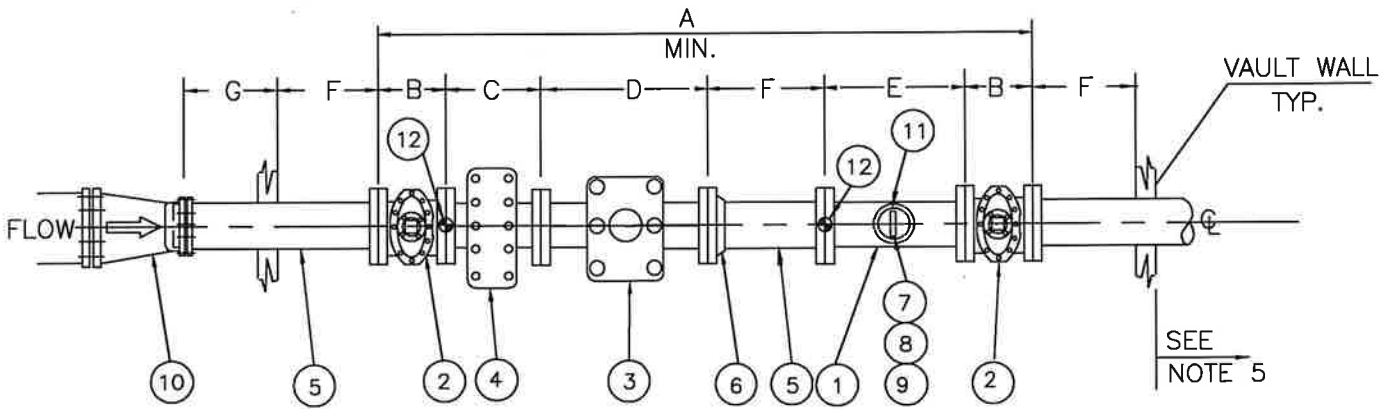


LIST OF MATERIAL

ITEM	DESCRIPTION
1	TEE (PIPE SIZE BY 2" OUTLET), FLANGED
2	GATE VALVE (PIPE SIZE), RESILIENT WEDGE, FLANGED, N.R.S. W/ HAND WHEEL PER SECTION 2-05.01
3	METER, (SEE SECTION 4-01)
4	STRAINER
5	FLG. X P.E. SPOOL, LENGTH AS INDICATED OR AS REQUIRED TO MATCH VAULT DIMENSIONS
6	FLANGE ADAPTER PER SECTION 2-09.04
7	2" NIPPLE, HEX, BRASS
8	2" VALVE, BALL, FULL OPENING, BRASS, IPS THREAD
9	2" PLUG, BRASS, IPS THREAD
10	REDUCER, M.J. X M.J. MECHANICAL JOINTS RESTRAINED PER SECTION 2-12.01
11	COMPANION FLANGE WITH 2" IPS THREAD
12	FLAT PIPE SUPPORT (2 TYP.) PER STD. NO. W-270

METER SIZE	DIMENSIONS						
	A	B	C	D	E	F	G
3"	55"	8"	6"	12"	11"	10"	8"
4"	62.5"	9"	7 1/2"	14"	13"	10"	8"
6"	74"	10 1/2"	9"	18"	16"	10"	10"



PLAN VIEW

3", 4" AND 6" IRRIGATION METER VAULT ASSEMBLY

CITY OF MONTEREY PARK

PUBLIC WORKS DEPARTMENT - WATER DIVISION

STANDARD NO.

W-250

DRAWN	BY	DATE
	AM	10/02/24
REVISED	DZ	10/02/24
CHANGED	XX	XX/XX/XX

APPROVED
WATER UTILITY MANAGER

[Signature]

DATE

12/10/24

APPROVED
CITY ENGINEER

[Signature]

DATE

12/11/24

SHEET 1 OF 2

NOTES:

1. SEE STD. NO. W-203 FOR STANDARD METER VAULT INSTALLATION REQUIREMENTS.
2. ALL PIPE SHALL BE DUCTILE IRON PER SECTION 2-01.
3. ALL PIPE FITTINGS AND APPURTENANCES (GASKETS, NUTS, BOLTS, ADAPTER) SHALL BE PER SECTION 2-08.
4. THE COMPLETED ASSEMBLY SHALL BE PAINTED PER SECTION 2-14.
5. A BACKFLOW PREVENTION DEVICE SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 5-01.
6. AN EASEMENT DEDICATED TO THE CITY IS REQUIRED IF LOCATED ON PRIVATE PROPERTY. SEE STD. NO. W-203 SHEET 1, FOR REQUIRED LIMITS OF EASEMENT.
7. REMOTE METER READING SYSTEM REQUIRED. SEE STD. NO. W-203, SHEET 3.

3",4" AND 6" IRRIGATION METER VAULT ASSEMBLY

CITY OF MONTEREY PARK

PUBLIC WORKS DEPARTMENT - WATER DIVISION

STANDARD NO.

W-250

DRAWN	BY AM	DATE 10/02/24	APPROVED WATER UTILITY MANAGER		DATE 12/10/24
REVISED	DZ	10/02/24	APPROVED CITY ENGINEER		DATE 10/14/24
CHANGED	XX	XX/XX/XX			

SHEET 2 OF 2