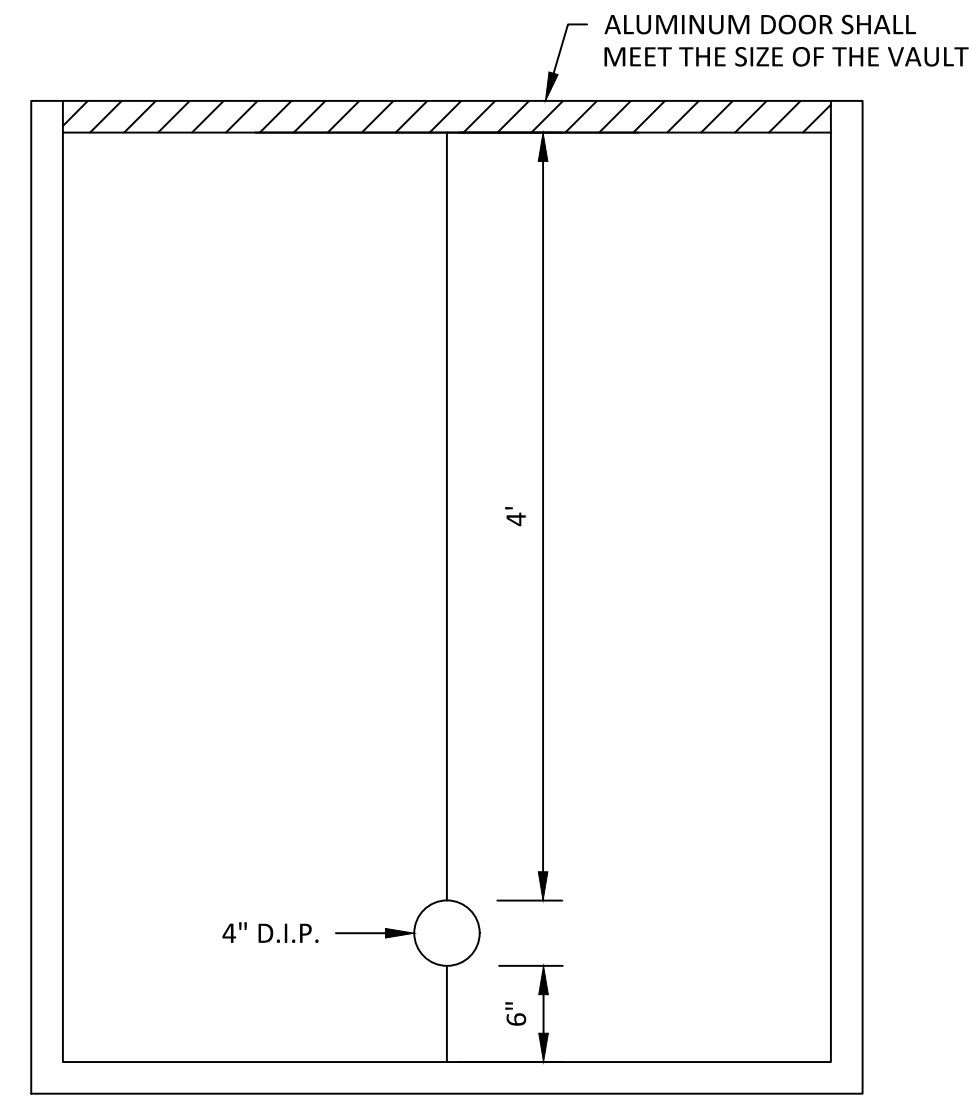


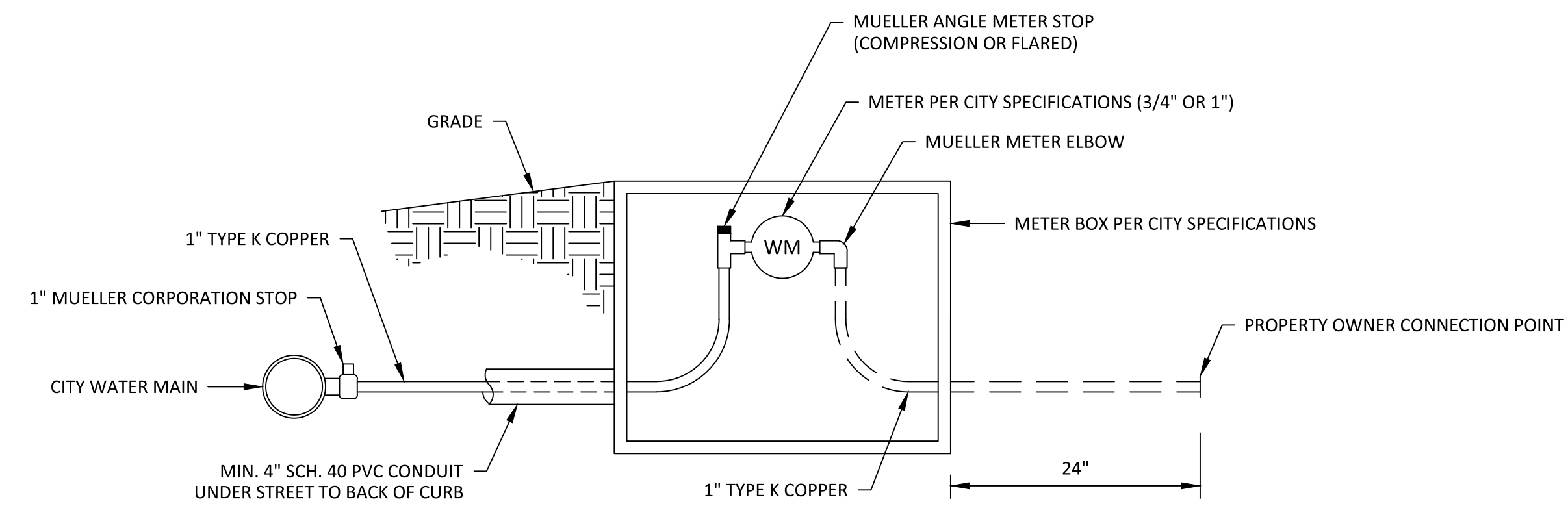
DOMESTIC WATER SERVICE - METER VAULT DETAIL
(NOT TO SCALE)

GENERAL NOTES:

1. NO BELL JOINTS ARE PERMITTED ON D.I.P. IN VAULT.
2. REFER TO SECTION 7300 FOR WATER METER AND VAULT SPECIFICATION.
3. METER VAULT SHALL BE MAINTAINED BY THE PROPERTY OWNER PER CITY SPECIFICATIONS. THE PROPERTY OWNER SHALL ALSO MAINTAIN WATER LINES FROM THE CONNECTION AT THE VAULT TO THE BUILDING. THE CITY WILL MAINTAIN ALL METERS, PIPING, VALVES AND FITTINGS INSIDE THE VAULT.
4. ALL WATER SERVICE 2" AND LESS SHALL BE INSTALLED BY THE CITY, INCLUDING INSIDE OF VAULT. THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR PROCUREMENT AND INSTALLATION OF VAULT AND ACCESS DOOR, AND SERVICE GREATER THAN 2".
5. FOR APARTMENT BUILDINGS OR EQUIVALENT WITH DEDICATED FIRE PROTECTION, DOMESTIC AND FIRE LINES SHALL HAVE SEPARATE CONNECTIONS TO THE FIRE MAIN.
6. MAXIMUM OF 2 METERS PER TAP.



SECTION A - A



3/4" TO 1" DOMESTIC SERVICE
(NOT TO SCALE)

NO.	DATE	DESCRIPTION	BY
 City of Manhattan Kansas PUBLIC WORKS 1101 POYNTZ AVE., MANHATTAN, KS 66502 (785) 587-2415			
MANHATTAN STANDARD DETAILS MSD 2340 DOMESTIC WATER SERVICE			
CITY ENGINEER: BRIAN JOHNSON, P.E.		DESIGN BY:	
CITY PROJ. #:			
DATE:	DRAWN BY:	PAGE	OF