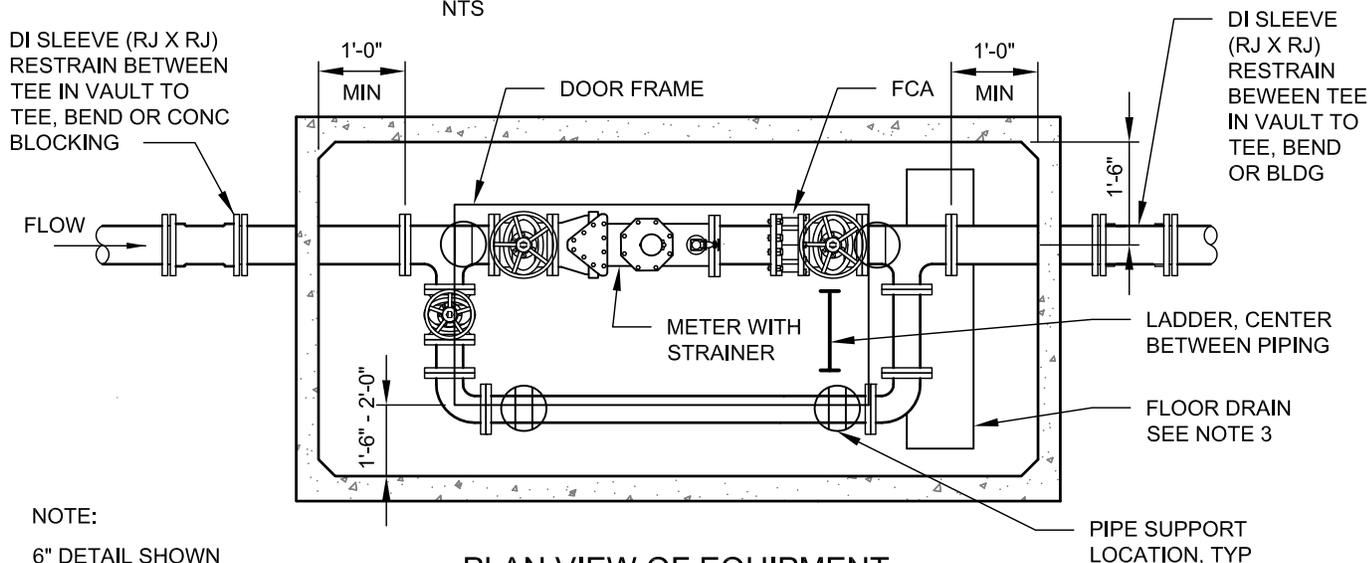


PLAN VIEW WITH COVER SLAB

NTS



NOTE:
6" DETAIL SHOWN

PLAN VIEW OF EQUIPMENT

NTS

VAULT, FITTINGS AND PIPING SIZING REQUIREMENTS						UTILITY VAULT NO. *	
METER SIZE	BYPASS VALVES AND PIPING	BYPASS TEE (FL X FL)	MIN INSIDE VAULT DIM	LEN	WIDTH	HT	
3"	3"	3" X 3"	10 FT	6 FT	6 FT		810 - LA
4"	4"	4" X 4"	10 FT	6 FT	6 FT		810 - LA
6"	4"	6" X 4"	12 FT	6 FT	6 FT		810 - LA

* OR APPROVED EQUAL

NOTES:

1. VAULT ACCESS HATCH SHALL BE DRILLED FOR INSTALLATION OF RADIO MXU.
2. METER SHALL BE OBTAINED BY THE CONTRACTOR FROM THE SUPPLIER AND DELIVERED TO CITY MAINTENANCE OPERATIONS CENTER FOR STORAGE UNTIL INSTALLATION. WHEN METER APPLICATION IS APPROVED FOR INSTALLATION, INCLUDING PAYMENT OF CONNECTION FEES, THE CONTRACTOR SHALL RETRIEVE AND INSTALL METER.
3. A GRAVITY VAULT DRAIN (DI) SHALL BE CONNECTED TO STORM SYSTEM AS SHOWN ON THE DRAWINGS.
4. PAINT ALL EXPOSED PIPING AND FITTINGS INSIDE VAULT, EXCEPT METER BODY.
5. CENTER PIPING UNDER HATCH OPENING.

 APPROVED BY: SCOTT THOMASSON WATER/WASTEWATER ENGINEERING MANAGER	 City of Redmond WASHINGTON	STANDARD DETAILS	
		WATER METER PLAN VIEW 3", 4", 6" METER DETAILS	
REVISION DATE: JULY 01, 2015		FILE NAME: SD705.DWG	DETAIL NUMBER: 705