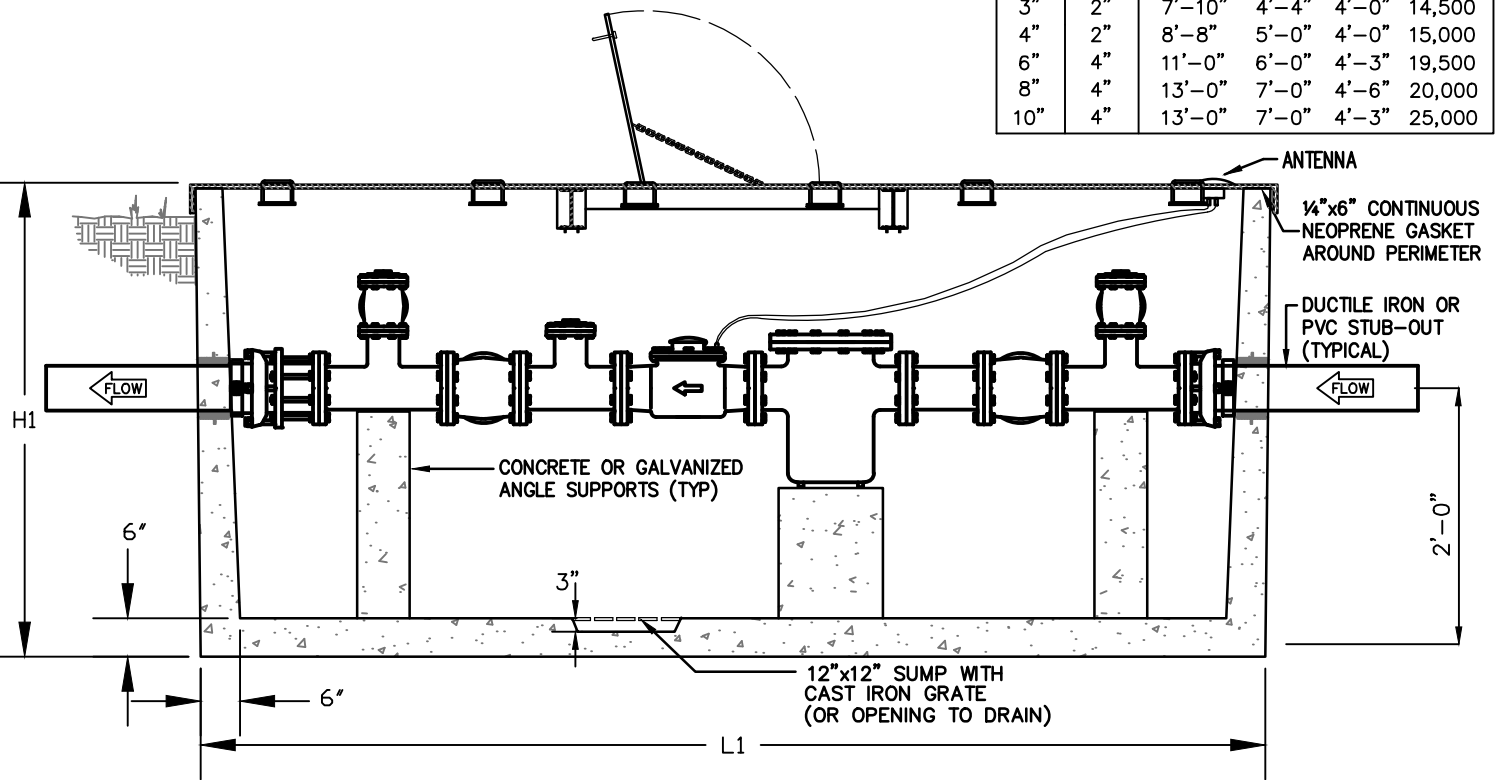


PLAN VIEW

SIZE	BY PASS	L1	W1	H1	WEIGHT LBS
3"	2"	7'-10"	4'-4"	4'-0"	14,500
4"	2"	8'-8"	5'-0"	4'-0"	15,000
6"	4"	11'-0"	6'-0"	4'-3"	19,500
8"	4"	13'-0"	7'-0"	4'-6"	20,000
10"	4"	13'-0"	7'-0"	4'-3"	25,000



ELEVATION

METER VAULT NOTES

1. The vault shall not be put in any drive or parking areas and must be located in a water meter easement.
2. The strainer, meter, and flexible coupling (Neptune or approved equal) shall be provided and installed by the Owner. All water meters shall be equipped with Neptune E-Coder) 900i MIU and antenna.
3. The bottom of the meter vault shall have a four-inch (4") min. of C/S sand underneath (1.5 SK/CY) compacted to 95% standard proctor density.
4. Depth of vault shall be a minimum of four and one-half feet (4-1/2').
5. A Galvanized Steel Cover w/24"x32" Single Leaf Hatch w/SS Hinges, Slamlock & Safety Net or a Concrete Lid w/30"x48" Single Leaf Aluminum Hatch w/SS Hinges, Slamlock & Safety Net may be used.

NOTE: INSTALL NEPTUNE HP TURBINE METER w/E-CODER) 900i MIU & ANTENNA

THE CITY OF ROSENBERG, FORT BEND COUNTY, TEXAS
DEPARTMENT OF PUBLIC WORKS

3" - 10" TURBINE METER

DESIGN: CAK	CAD: STAFF	SCALE: NTS	DATE: 05/22	DRAWING: W-108
----------------	---------------	---------------	----------------	-------------------