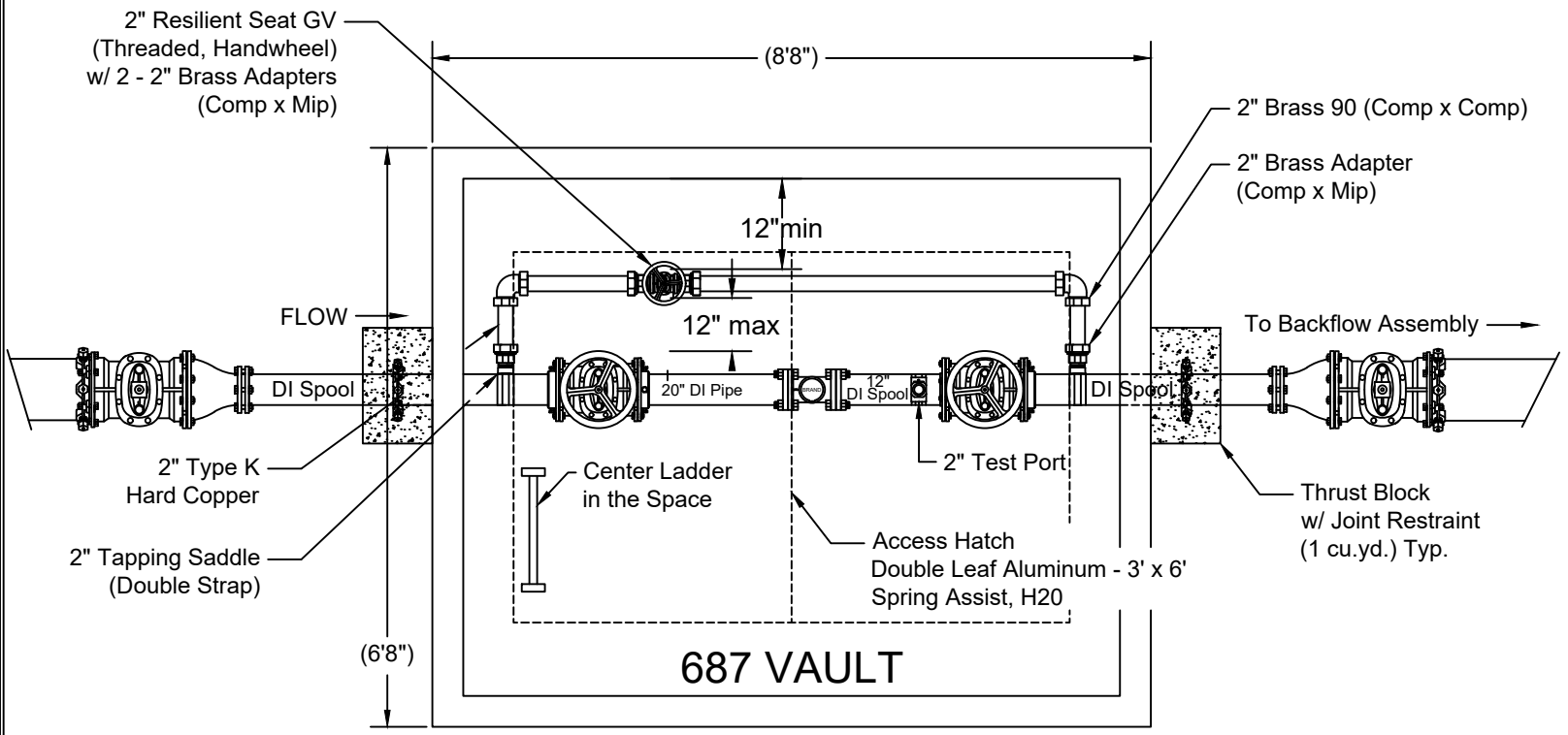
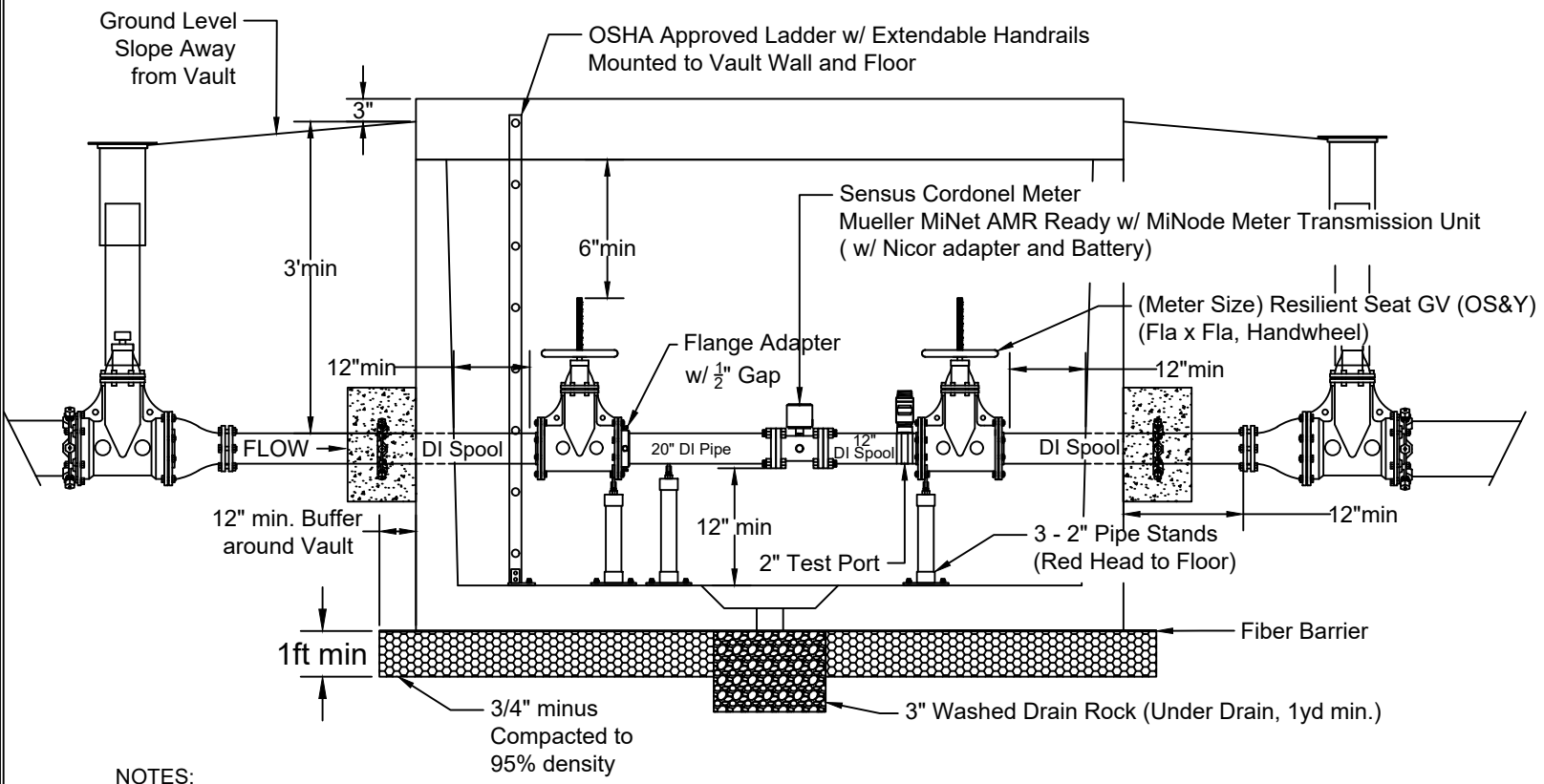


Inside of Vault shall be painted with White Elastomeric Coating



NOTES:

1. Seal all openings in the vault with non-shrink grout, or Link-Seal.
2. 2 - 1 cu.yd. thrust blocks outside vault, w/ pipe clamp type Joint Restraints, entering and exiting the vault.
3. The meter size shall match the service size, or one size smaller.
4. A 2" test port shall be installed, vertically, with a 2" double strap tapping saddle, and a 2" Corp Stop (mip x mip w/ brass cap). The test port must be as close to the downstream GV as possible.
5. Full mainline size GV's shall be set outside of the vault. You will need to reduce from full mainline size to the meter size, and use DI Spools entering the vault from the reducers. ALL REDUCERS MUST BE OUTSIDE OF VAULT
6. The meter must have no fittings within a length of 5 times the diameter of the pipe, upstream, and 3 times the diameter of the pipe, downstream. With the exception of the test port.

DWN BY: *TEL*	Avion design specifications do not relieve the developer, engineer, or contractor from responsibility to design and construct the water system in accordance with good engineering and construction practices. Must adhere to OAR 333-061-0050 Construction Standards.	AVION WATER CO 60813 PARRELL RD BEND, OR 97702	NOT TO SCALE
DATE: July 2026			REV/DATE
Avion Water BEND, OREGON		3" & 4" METER INSTALLATION	REV/DATE REV/DATE