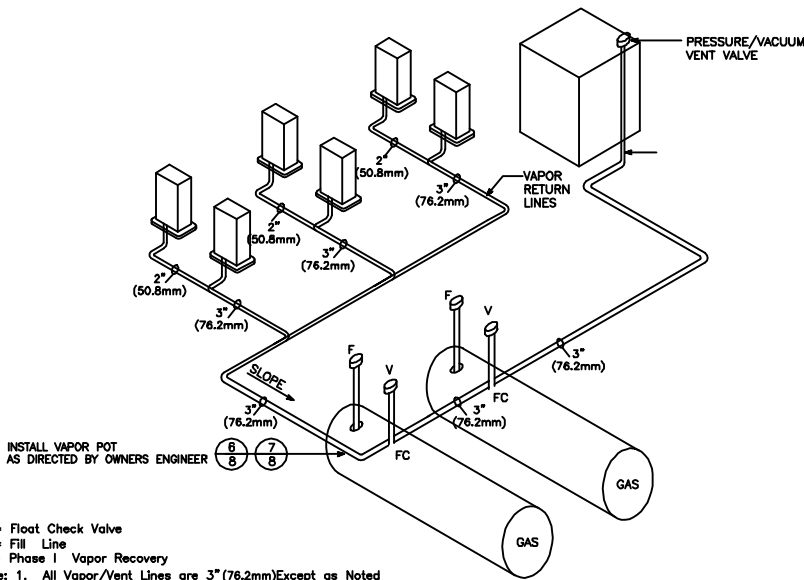




FC = Float Check Valve
F = Fill Line
V = Phase I Vapor Recovery
Note: 1. All Vapor/Vent Lines are 3" (76.2mm) Except as Noted
2. Slope: 1/8" per foot Min.
1/4" per foot Preferred
3. Maintain 2'-0" (609.6mm) Clearance Between Fill Line and Phase I Vapor Return Line to Delivery Truck
4. No less than one vapor return hose must be connected for each product being delivered

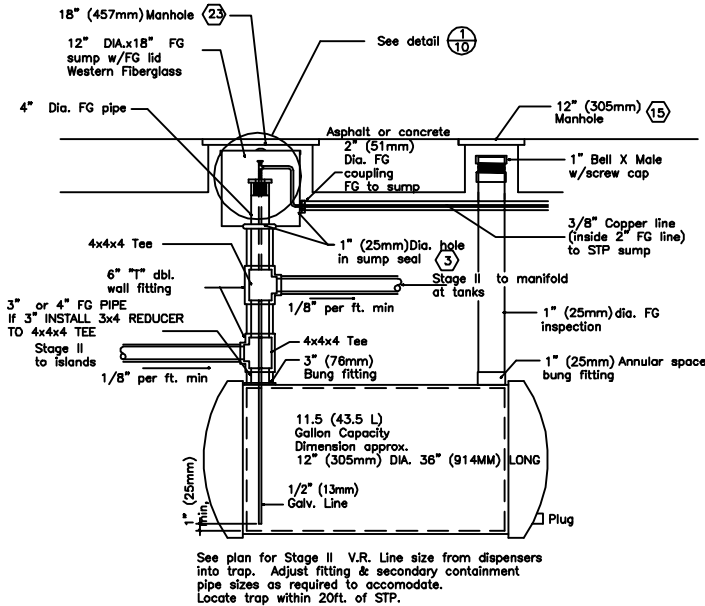
TYPICAL NEW UST INSTALLATION OF
DRESSER-WAYNE Wayne Vac
VAPOR RECOVERY SYSTEM

5
8

VAPOR RECOVERY TESTING NOTE

TEST ALL VAPOR RECOVERY PIPING AND SYSTEM EQUIPMENT PER LOCAL REQUIREMENTS OR REFER TO THE APPROPRIATE CARB EXECUTIVE ORDER FOR THE STAGE 1 OR STAGE 2 SYSTEM USED FOR MINIMUM TESTING REQUIREMENTS.

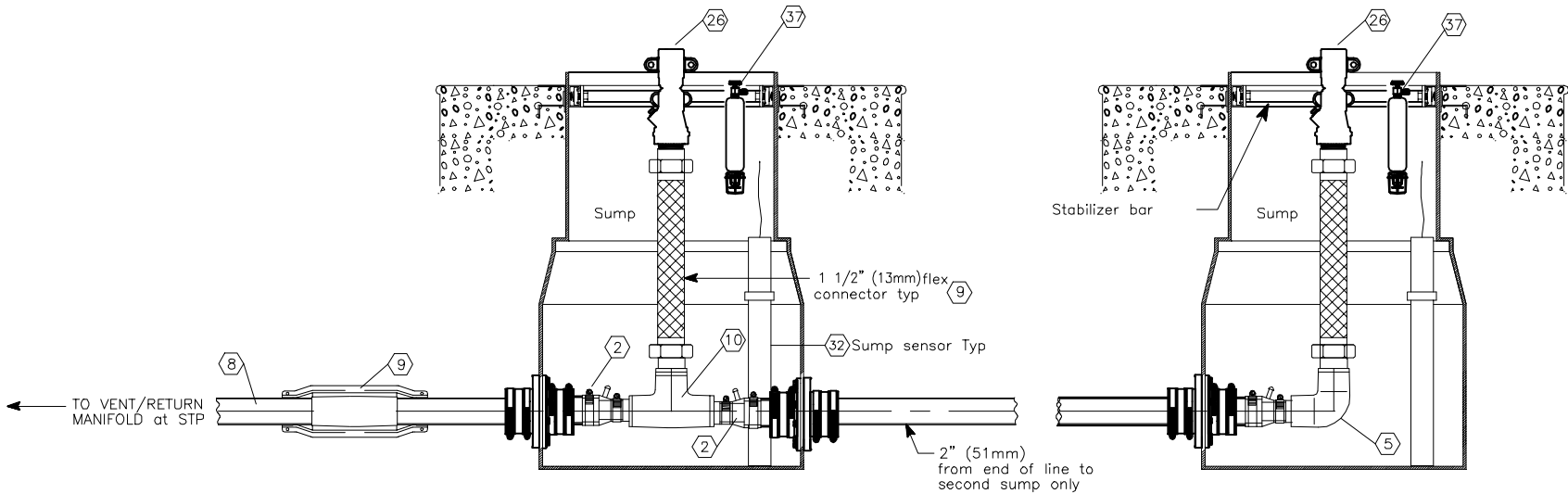
FOR WAYNE VISTA G70-153-AD
FOR Gilbarco Vapor Vac G70-150-AE



7
8 DOUBLE WALL VAPOR POT DETAIL

Use only when local codes require double wall FG vapor recovery piping.

Note:
Use condensate trap only if proper pitch cannot be achieved.



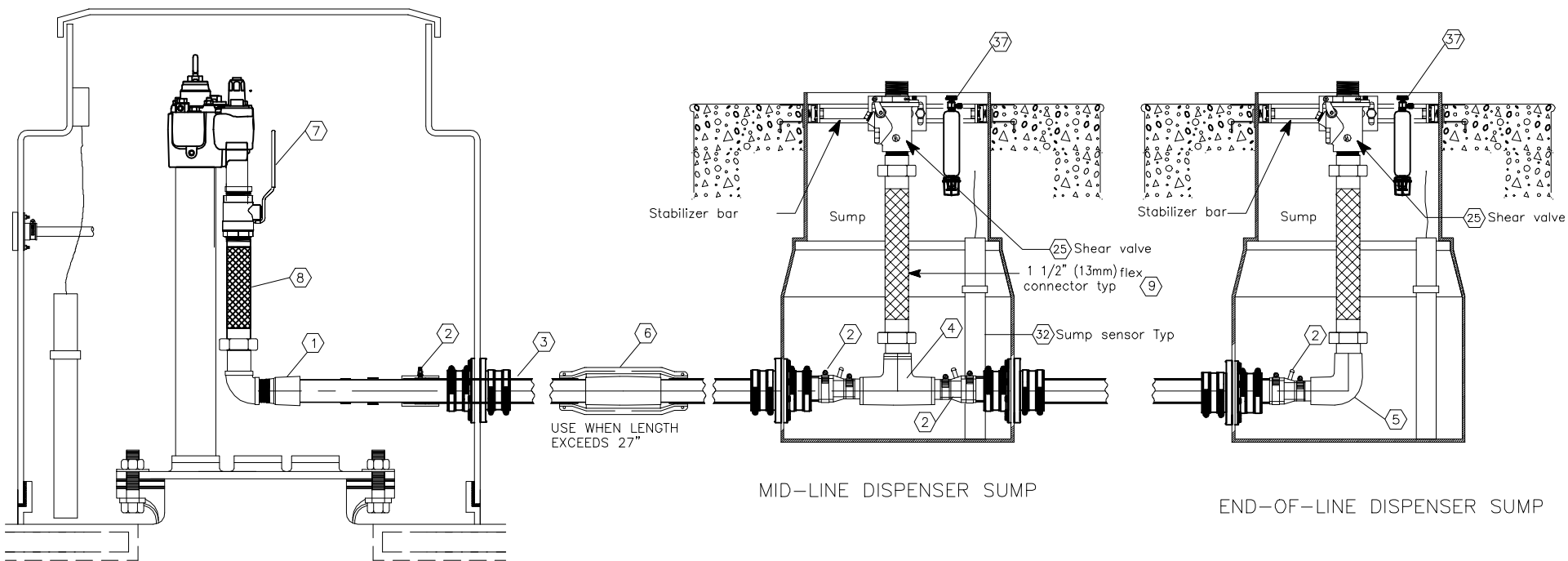
MID-LINE SUMP

END-OF-LINE SUMP

1 STAGE 2 PIPING in series
7 ALL SEALS AT CONTAINMENT ARE ENVIRON SIZES FOR SCHEDULE ON SHEET 6 PIPING IS DOUBLE WALL

CODE	DESCRIPTION
1	2" Adapter - bell by male NPT
2	Annular space test closure
3	2" double wall fg pipe
4	2" under dispenser T with 1.5" NPT adapter bushing
5	2" under dispenser Elbow with 1.5" NPT adapter bushing
6	2" double wall pipe coupling
7	2" Ball Valve - Universal #213 - FP20
8	3" double wall piping
9	3" double wall piping coupling
10	T, Bushings and adapters to connect 3" T to 1.5" riser to 2" continuation of pipe

AMERON ILLUSTRATED. SMITH FG MAY BE USED. NEVER MIX FITTINGS BETWEEN PIPE TYPES



TANK SUMP

MID-LINE DISPENSER SUMP

END-OF-LINE DISPENSER SUMP

2
7 Fiberglass Product Piping
ALL SEALS AT CONTAINMENT ARE ENVIRON SIZES FOR SCHEDULE ON SHEET 6 PIPING IS ALWAYS DOUBLE WALL

REFER TO P2.0 FOR " " EQUIPMENT DESIGNATION