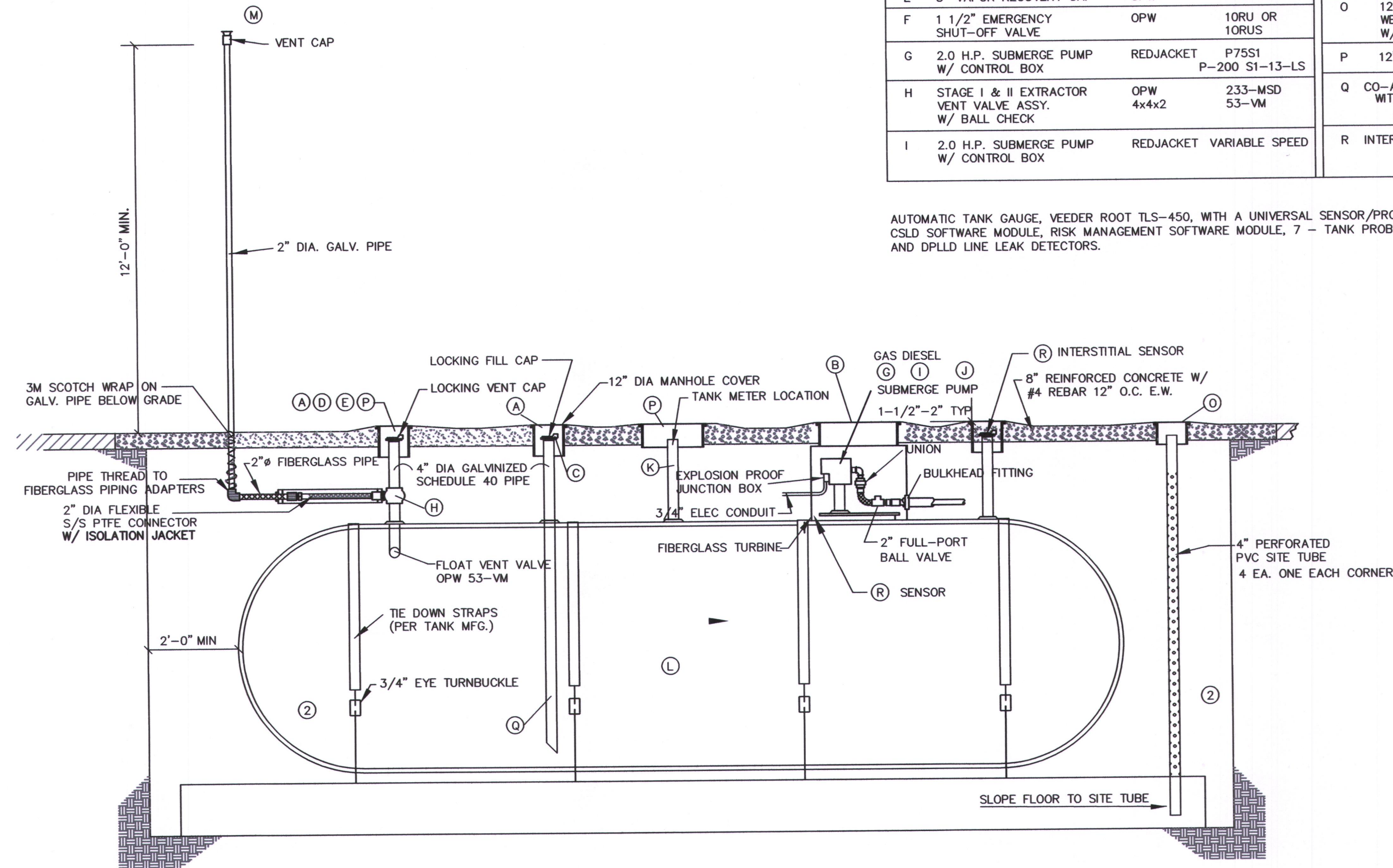


THIS IS A GENERIC DRAWING AND NOT JOB SPECIFIC

EQUIPMENT SCHEDULE

ITEM	DESCRIPTION	MFG	MODEL	ITEM	DESCRIPTION	MFG	MODEL
A	5 GAL. SPILL CONTAINER W/ ALUMINUM COVER 7 PULL DRAIN	OPW	OPW 1-2100	J	LEAK DETECTOR	VEEDER ROOT	
B	36" Ø VALVE LINE MANHOLE W/ 10" SKIRT	REDJACKET	68-361ØV	K	AUTOMATIC TANK GAUGE W/ CONSOLE & PROBES	GILBARCO VEEDER ROOT	TLS-450
C	4" X 4" ADAPTER & CAP	OPW	634-TT	L	UST	XERXES	DOUBLE WALL
D	3" X 4" VAPOR RECOVERY ADAPTER	OPW	1611-AV-1620	M	VENT CAP	OPW	23 OR 523
E	3" VAPOR RECOVERY CAP	OPW	1711-T	N	NOT USED		
F	1 1/2" EMERGENCY SHUT-OFF VALVE	OPW	10RU OR 10RUS	O	12" DIA. OBSERVATION WELL MANHOLE W/ MFG LOCKSET	OPW	104-GWO
G	2.0 H.P. SUBMERGE PUMP W/ CONTROL BOX	REDJACKET	P75S1 P-200 S1-13-LS	P	12" DIA. MANHOLE	OPW	OPW-104AOW
H	STAGE I & II EXTRACTOR VENT VALVE ASSY. W/ BALL CHECK	OPW	233-MSD 53-VM	Q	CO-AXIAL 4" DROP TUBE WITHOUT FLAPPER (OPTIONAL)	OPW	61-SO
I	2.0 H.P. SUBMERGE PUMP W/ CONTROL BOX	REDJACKET	VARIABLE SPEED	R	INTERSTITIAL/SUMP SENSOR	VEEDER ROOT	

AUTOMATIC TANK GAUGE, VEEDER ROOT TLS-450, WITH A UNIVERSAL SENSOR/PROBE INTERFACE, 2 - UNIVERSAL INPUT/OUTPUT MODULES, CSLD SOFTWARE MODULE, RISK MANAGEMENT SOFTWARE MODULE, 7 - TANK PROBES WITH INSTALLATION KITS, UST INTERSTITIAL SENSORS, AND DPLD LINE LEAK DETECTORS.



NOTES:

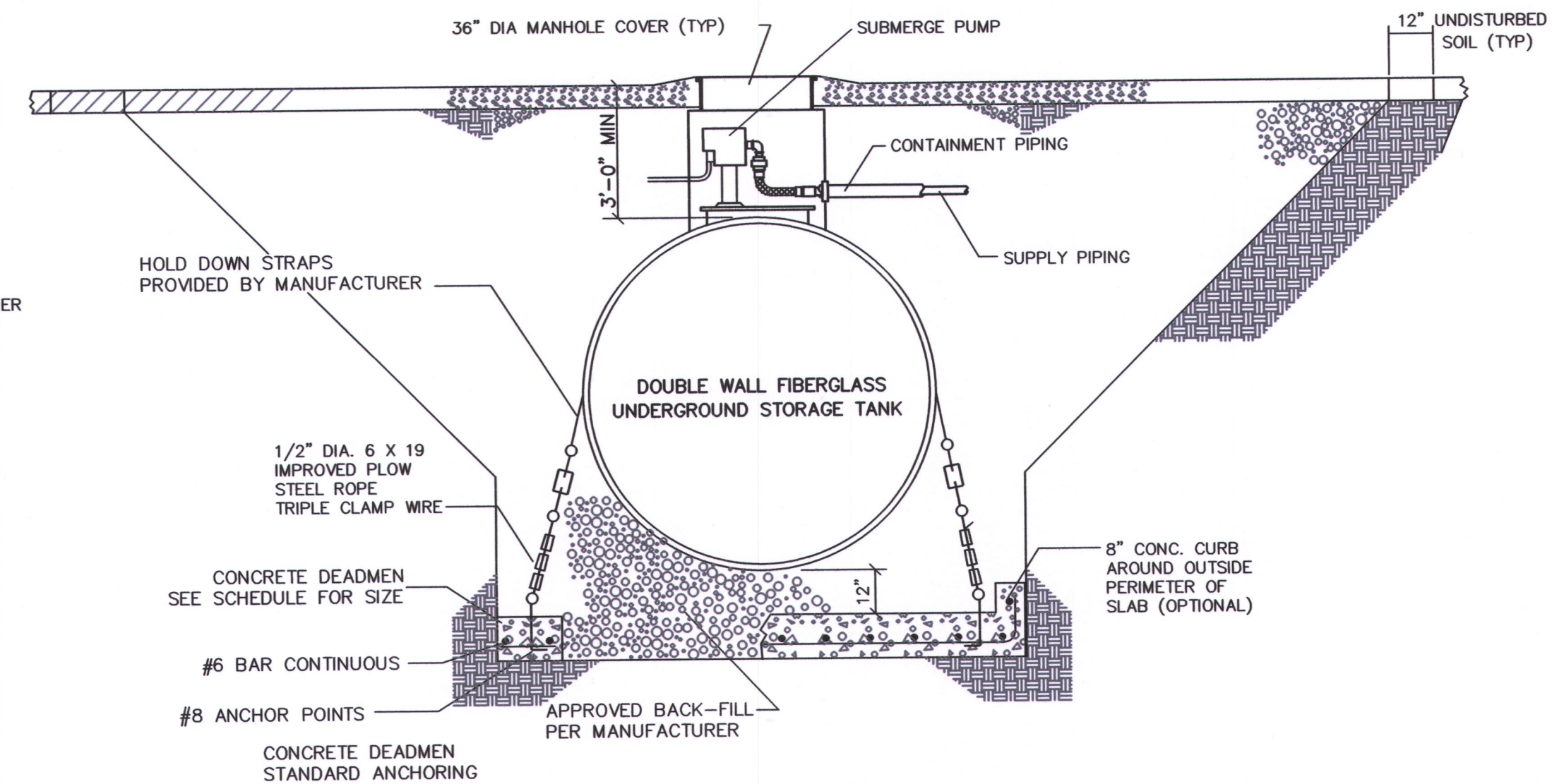
1. SEAL OFF ELEC. CONDUIT AT JUNCTION BOX
2. BACKFILL MATERIAL:
A. PER TANK MANUFACTURERS SPECIFICATIONS

TANK INSTALLATION

SCALE: 1/2" = 1'-0"

GENERAL NOTES

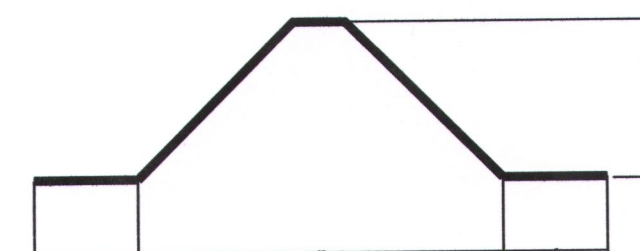
1. ALL EQUIPMENT TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS
2. ALL EXCAVATIONS TO BE IN ACCORDANCE WITH O.S.H.A. REGULATIONS
3. ALL WORK TO BE COMPLETED IN ACCORDANCE WITH PREVAILING CODES
4. TANKS ARE TO BE ANCHORED IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATIONS
5. THE BACKFILL AGGREGATE IS TO BE APPROVED IN WRITING BY THE TANK MANUFACTURER
6. SLOPE ALL PRODUCT AND VENT LINES TO TURBINES OR SUMPS TO ALLOW AIR TO ESCAPE



REINFORCED CONCRETE DEADMEN

TANK SIZE	WIDTH	DEPTH	LENGTH	REINFORCING
UP TO 10,000 GAL.	12"	12"	TANK + 12"	2 - #6 BARS CONTINUOUS W/ #4 TIES 2'-0" O.C.
12-15,000 GAL.	18"	12"	TANK + 12"	2 - #6 BARS CONTINUOUS W/ #4 TIES 2'-0" O.C.
20,000 GAL.	24"	12"	TANK + 12"	3 - #6 BARS CONTINUOUS W/ #4 TIES 2'-0" O.C.

IF #6 BARS ARE NOT AVAILABLE SUBSTITUTE 1.5 #5 BARS FOR EACH #6



8 REBAR ANCHOR POINTS

TANK DETAILS

