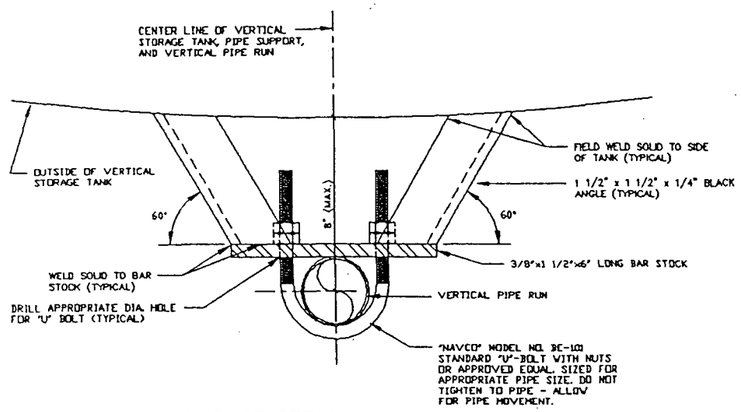
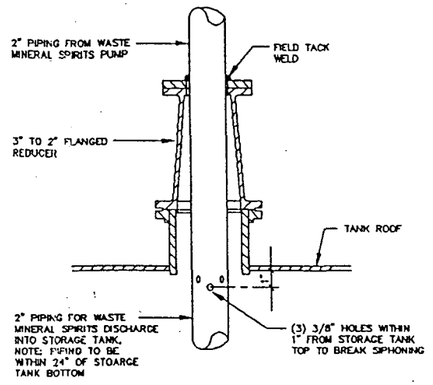


1 VERTICAL PIPE SUPPORT DETAIL

SCALE: NONE

*NOTE: SIMILAR DETAIL TO BE USED FOR SUPPORTING PIPE RUNS ACROSS TANK TOPS.
*NOTE: PAINT "U"-BOLT & NUTS, BARSTOCK, & ANGLES PER TANK PAINTING SPECS.

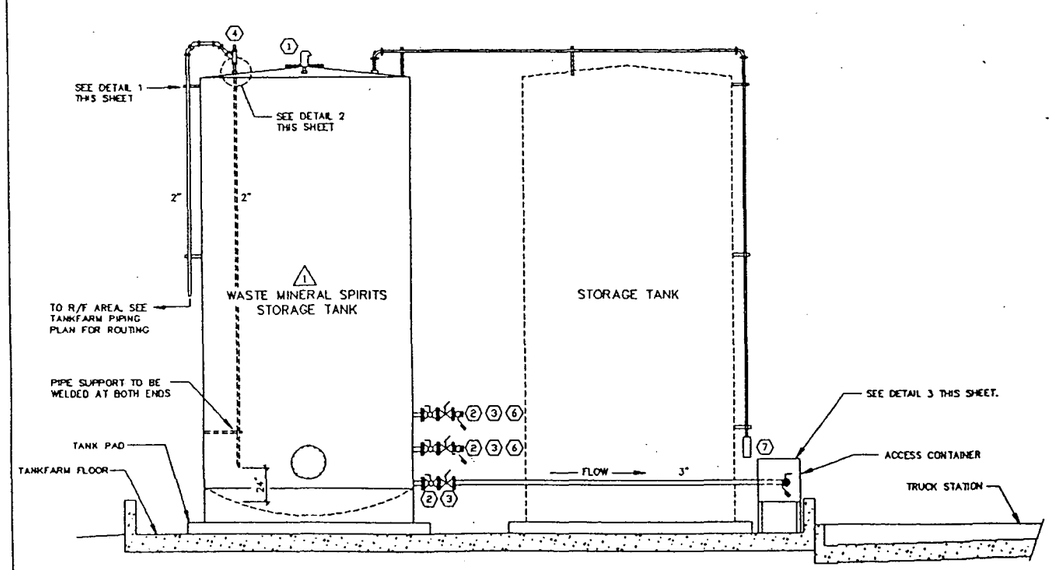


2 TANK DOME PIPING PENETRATION DETAIL

SCALE: NONE

EQUIPMENT SCHEDULE

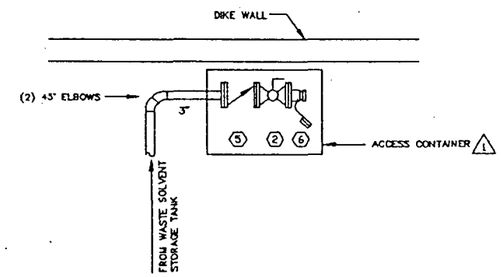
MARK	PART DESCRIPTION	SK PART	REMARKS
1	3" THREADED BRASS PRESSURE/VACUUM VENT. (2oz. pressure/1oz. vacuum)	5339	1
2	3" FLANGED DUCTILE IRON BALL VALVE	-	LOCKING TYPE 1
3	3" FLANGED DUCTILE IRON EXTERNAL EMERGENCY VALVE WITH FUSIBLE LINK (160° F)	-	1
4	3/8" THREADED BRASS AUTOMATIC VACUUM BREAKER	5236	1
5	3" FLANGED DUCTILE IRON SWING CHECK VALVE	-	1
6	3" FLANGED ALUMINUM CAMLOC QUICK COUPLING WITH CAP AND CHAIN	-	1
7	TANK GAUGE	-	SEE INSTALLATION DETAILS ON DRAWING #2023 1



PARTIAL TANK FARM PIPING ELEVATION, TYPICAL

(SEE TANK FARM PIPING PLAN FOR ACTUAL PIPING ROUTINGS.)

SCALE: NONE



3 ACCESS CONTAINER PIPING DETAIL

SCALE: NONE

GENERAL NOTES

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1. SUPPLIED BY SAFETY-KLEEN.
2. ALL DIRECTION CHANGES IN WASTE SOLVENT PIPING LINES TO BE MADE USING A COMBINATION OF 45° ELBOWS OR LONG SWEEP 90° ELBOWS.

FIGURE 3

QUESTEC CONSULTING ENGINEERS

NO.	DESCRIPTION	BY	CHK	APPR	DATE
	REVISIONS				

TITLE

TANK FARM / WASTE MINERAL SPIRITS PIPING PLAN

SAFETY-KLEEN CORP.
777 BIG TIMBER ROAD ELGIN, ILLINOIS 60123 PHONE 708-697-8460

SCALE	BY	CHKD	P.E. APPR	OP. APPR	DATE
NONE	OwenTec				9-27-91

SG-DWG-REV NO. 316301-2011-00

SHEET NO. 49

10-7-91 9:30am 2011-0.DWG