

- TABLE OF VARIABLE 'X' DIMENSION -													
ABOVEGROUND HORIZONTAL CLEAN SOLVENT TANKS OR UNDERGROUND HORIZONTAL CLEAN & USED SOLVENT TANKS													
CAPACITY (GAL.)	DIAMETER (FT.)												
	4'	5'	6'	7'	8'	9'	10'	10'6"	11'	12'	13'	14'	15'
1000	20"	26"											
2000		14"											
3000		10"	11"										
4000		8"	9"	12"									
5000				10"	12"								
6000				8"	10"								
7000													
8000				6"	6"		14"						
9000													
10000					8"	6"	14"	14"					
11000													
12000					4"	4"	10"	10"					
13000													
14000							6"						
15000							8"	6"	4"				
ABOVEGROUND VERTICAL CLEAN SOLVENT TANKS													
'X' DIMENSION (REGARDLESS OF CAPACITY)	DIAMETER (FT.)												
	4'	5'	6'	7'	8'	9'	10'	10'6"	11'	12'	13'	14'	15'
					12"	8 1/2"	6"	5"	4 1/2"	3"	2"	1"	1/2"
ABOVEGROUND VERTICAL OR HORIZONTAL USED SOLVENT TANKS													
NOTE: THE 'X' DIMENSION SHOWN ON S-K DRAWING P11533 FOR ALL ABOVEGROUND VERTICAL OR HORIZONTAL USED SOLVENT TANKS WILL BE 5".													

- GENERAL NOTES -

- ① ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR REVIEWING DRAWINGS & SCOPE OF WORK TO INSURE COMPLIANCE WITH ALL LOCAL, STATE & NATIONAL CODES - ANY ALTERATIONS &/OR ADDITIONS MUST BE RELATED TO & APPROVED BY TECHNICAL SERVICES AT CORPORATE OFFICE PRIOR TO &/OR DURING INSTALLATION. FAILURE TO COMPLY WITH THE ABOVE WILL RELIEVE SAFETY-KLEEN CORP. OF ANY & ALL RESPONSIBILITIES.
- ② WORK THIS DRAWING WITH SAFETY-KLEEN DRAWING D11533 FOR TYPICAL INSTALLATION DETAILS - IF INDIVIDUAL SERVICE CENTER CONDITIONS ARE NOT COVERED HEREIN OR ON DRAWING D11533 PLEASE CONTACT TECHNICAL SERVICES AT THE CORPORATE OFFICE FOR ASSISTANCE.
- ③ WORK THIS DRAWING WITH SAFETY-KLEEN DRAWINGS BELOW FOR ELECTRICAL SCHEMATICS OF VARIOUS SYSTEMS AS FOLLOWS:
 D11529 - ALARM SYSTEM ELECTRICAL SCHEMATIC FOR TWO TANKS
 D11539 - ALARM SYSTEM ELECTRICAL SCHEMATIC FOR FOUR TANKS
- ④ LIQUID-TIGHT COMPRESSION OR FLEXIBLE CONDUIT COUPLINGS ARE USED AT CONDUIT CONNECTION TO TANK - TYPICAL - SEE S-K DWG. D11533. THESE ARE REQUIRED FOR SERVICING &/OR REPLACEMENT OF FLOAT SWITCH UNITS AFTER INITIAL INSTALLATION.

 TO REPLACE A FLOAT SWITCH, THE CONTRACTOR SHOULD DISCONNECT THE CONDUIT COUPLING & CUT THE WIRE LEADS. THIS WILL ALLOW REMOVAL OF MANWAY COVER, MODIFIED FILL CAP, COUPLING ADAPTER, ETC. (DEPENDENT ON THE TYPE OF INSTALLATION) IN ORDER TO REMOVE OLD FLOAT SWITCH & INSTALL NEW SWITCH. THE NEW 50 FT. LEADS WILL BE PULLED THROUGH TO THE COUPLING AT THIS TIME & UNIT REINSTALLED ON TANK. IT IS AT THIS POINT THAT OLD WIRE LEADS FROM THE COUPLING BACK TO THE CONTROL BOX SHOULD BE TIED TO THE ENDS OF THE NEW WIRE LEADS - THE OLD WIRES WILL SERVE AS PULL WIRES FOR PULLING THE NEW LEADS THROUGH THE CONDUIT TO THE BOX WHERE THEY WILL BE ATTACHED TO THE APPROPRIATE TERMINALS.
- ⑤ TESTING OF THE FLOAT SWITCH & SYSTEM IS MANDATORY FOLLOWING INSTALLATION. ACTIVATING THE FLOAT SWITCH DEVICE MAY BE ACCOMPLISHED AS FOLLOWS:
 UNDERGROUND TANKS A) PRIOR TO INSTALLING MANWAY COVER ON MANWAY INSTALLATIONS.
 B) BY DRIVING A NAIL OF APPROPRIATE LENGTH CROSSWISE THROUGH THE END OF THE GAUGE STICK OR SIMILAR PROBE AND REACHING DOWN UNDER FLOAT SWITCH ON RICER PIPE INSTALLATIONS.

 ABOVEGROUND TANKS A) REACH IN THROUGH MANWAY ON TOP OF TANKS. OTHER METHODS MAY BE USED AT THE DISCRETION OF THE ELECTRICAL CONTRACTOR.
- ⑥ THIS DRAWING CONTAINS INFORMATION PROPRIETARY TO SAFETY-KLEEN CORP. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING IS EXPRESSLY PROHIBITED BY SAFETY-KLEEN OR AS SAFETY-KLEEN MAY AGREE IN WRITING.