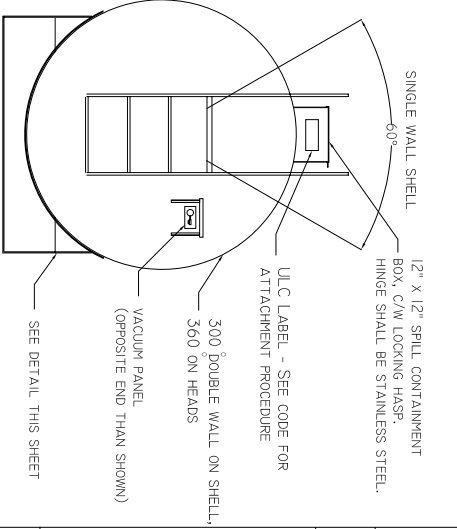
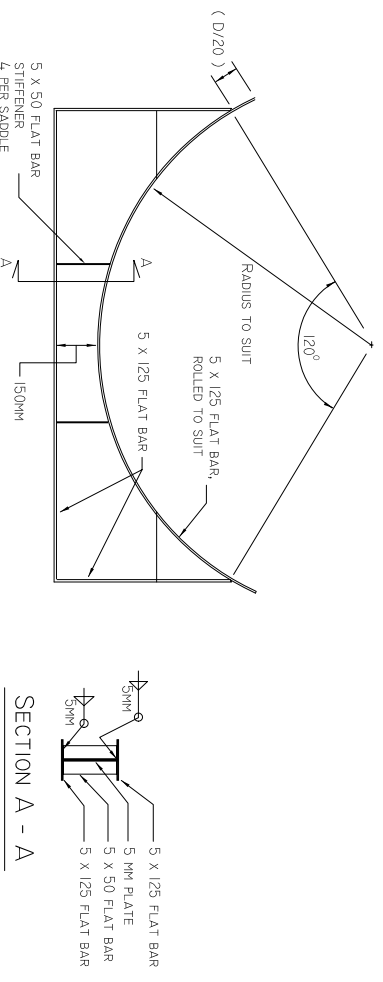


ELEVATION - 5000 GAL TANK
NTS



TANK PROFILE
NTS



TANK SADDLE DETAIL
NTS

NON-UNIFORM SPECIFICATION SERIES - CAPACITIES AND DIMENSIONS

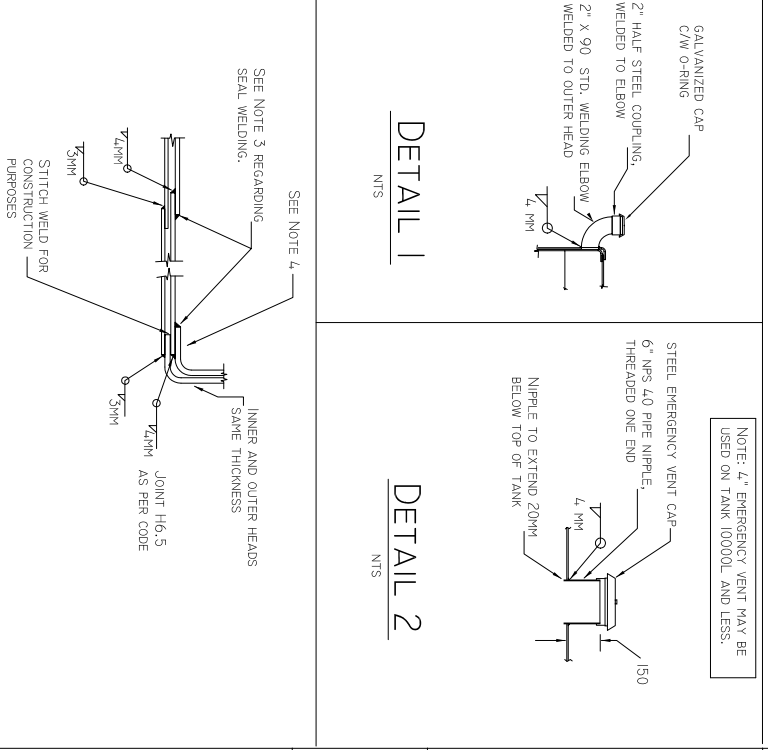
SIZE	DIAMETER		LENGTH		HEAD/SHELL THICKNESS		HEAD THICKNESS		SHELL THICKNESS		INTERSTITIAL VENTS
	GALS.	MM	INCHES	MM	INCHES	MM	INCHES	MM	INCHES	MM	
1337	250	965	38	1520	6.0	3.0	.125	3.0	.125	3.0	1
2270	500	1300	50	1800	7.1	3.0	.125	3.0	.125	3.0	1
3405	750	1300	50	2667	10.5	3.0	.125	3.0	.125	3.0	1
4540	1000	1300	50	3420	13.4	3.0	.125	3.0	.125	3.0	1
9000	2000	2000	79	2865	113	4.0	.1575	4.0	.1575	4.0	2
13600	3000	2000	79	4329	171	4.0	.1575	4.0	.1575	4.0	2
18100	4000	2000	79	5761	227	4.0	.1575	4.0	.1575	4.0	2
22700	5000	2000	79	7226	285	4.0	.1575	4.0	.1575	4.0	2

NOTES:

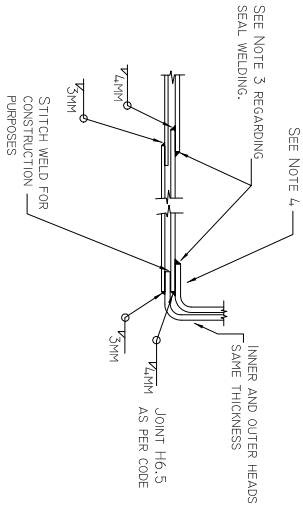
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH U.L.C.-S601-93 STANDARD FOR SHOP FABRICATED STEEL ABOVEGROUND HORIZONTAL TANKS, AMENDED, JUNE 1995, HEREAFTER REFERRED TO AS THE CODE.
- ALL WELDING SHALL BE PERFORMED BY QUALIFIED PERSONNEL, HOLDING A VALID CERTIFICATE ISSUED BY THE N.S. DEPARTMENT OF LABOUR.
- TANKS 10000L AND LARGER SHALL HAVE INTERNAL SEAL WELDING AS PER SECTION 3.6 AND 3.7 OF THE CODE.
- FLANGE DEPTH SHALL BE (6 X HEAD THICKNESS) OR 25MM, WHICHEVER IS GREATER. TANKS UP TO 13000MM DIAMETER MAY HAVE FLANGE DEPTH OF 10MM MINIMUM.
- TANK CONNECTIONS AS PER DESIGN NO. 8.1 OF THE CODE (WELD-IN FITTING)
- LIFTING LUGS SHALL BE DESIGNED AS PER SECTION 3.4 OF THE CODE.
- ON TANKS REQUIRING INTERNAL SEAL WELDING, INSTALL ACCESS OPENING AS PER APPENDIX C OF THE CODE.

DETAIL 1
NTS

DETAIL 2
NTS



DETAIL 4
NTS



DATE	NO.	REVISION	BY	STAMP		A.F.L. TANK MANUFACTURING ARCHAT, NOVA SCOTIA	SCALE NTS	PROJECT DOUBLE-WALL STEEL TANK	DRAWN BY ULC-S601-93 STANDARD	GL/DT 5000 GALLON	DATE 06/04	APPROVED 	DRAWING ELEVATION, PROFILE & CONSTRUCTION DETAILS	SHEET NO. 1	PROJECT NO. AFL-04-001
DATE	NO.	REVISION	BY												