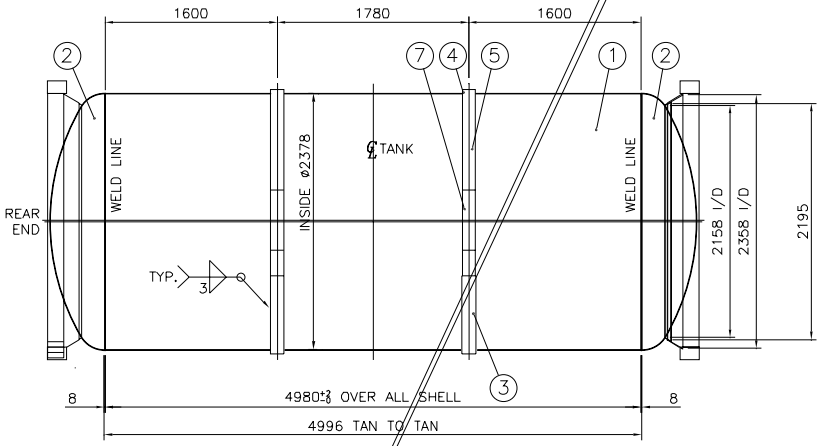
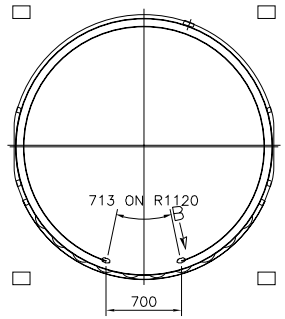
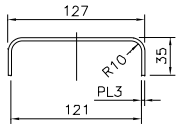


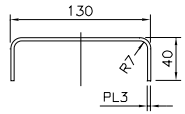
SIDE VIEW



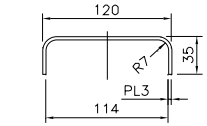
REAR END VIEW



PROFILE ITEM 6



PROFILE ITEM 3



PROFILE ITEMS 4 & 5

MATERIAL SPECIFICATION

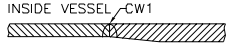
E	ASTM A240 304	N	DIN 17441 W1.4401 C<=0.03 (1985 EDITION)

PARTS LIST

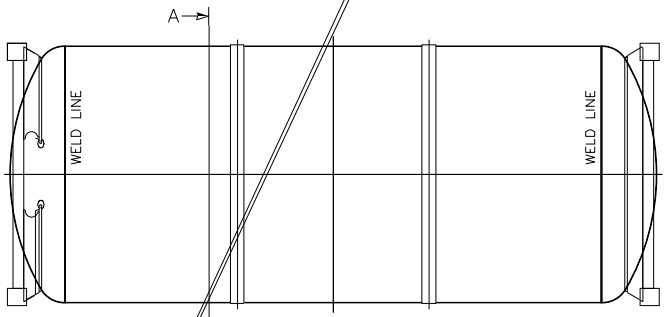
No.	QTY	MAT	STOCK CODE	DESCRIPTION	DIMENSIONS	REFERENCE
1	1			BARREL		SEE DWG LIST
2	2			DISHED END		SEE DWG LIST
3	2	E	–	STIFFENER RING	PLATE 3x198x2830	
4	2	E	–	STIFFENER RING	PLATE 3x178x2040	
5	2	E	–	STIFFENER RING	PLATE 3x178x1172	
6	2	E	–	COVER PLATE	PLATE 3x100x185	
7	4	E	–	FILLER PLATE	PLATE 3x191x750	
8	1	E	–	SUPPORT RING – REAR	PLATE 4.5x65x6297	
9	1	E	–	SUPPORT RING – FRONT	PLATE 4.5x65x7051	
10	2	N	–	DISHED END DOUBLER	PLATE 5.8x Dia 80	
11	2	E	–	SUPPORT RING FILLER	PLATE 4.5x45x300	
12	4	E	–	STIFFENER RING	PLATE 3x178x250	

NOTES

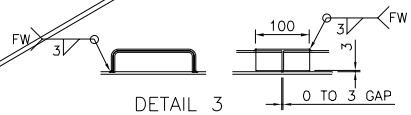
- QUANTITIES GIVEN ARE FOR 1-OFF T.C.
  50-OFF TANK CONTAINERS IN CONTRACT
- ALL BUTT JOINTS TO BE FULL PENETRATION WELDING.
- *_* = MEASURED ON TANK OUTSIDE – R1193.4



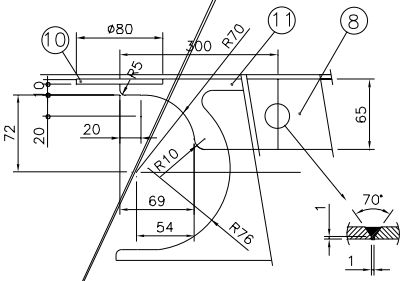
SHELL TO DISHED END WELD



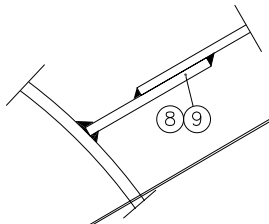
VIEW ON UNDERSIDE



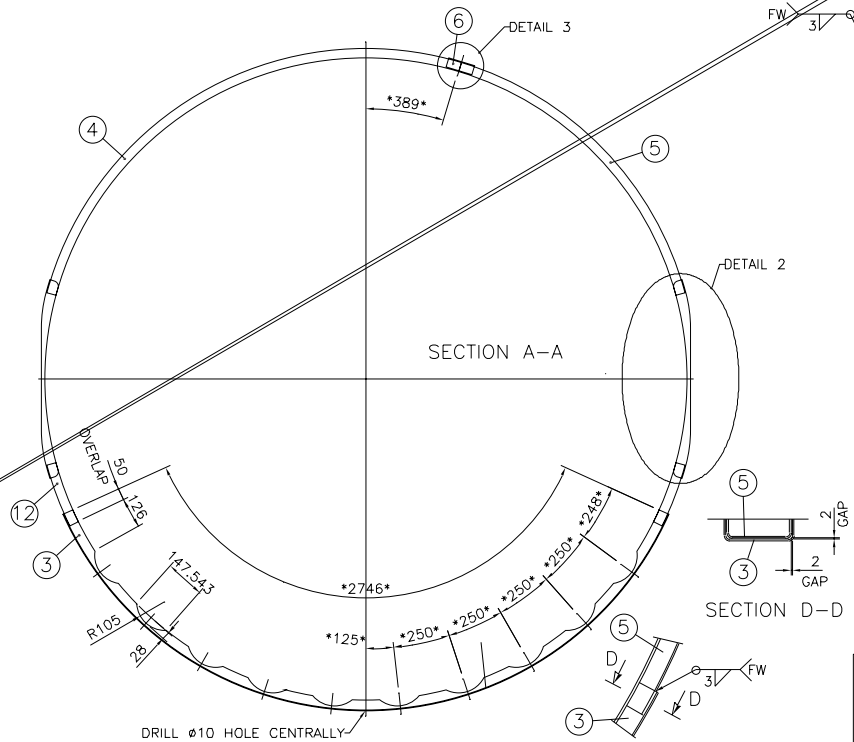
DETAIL 3



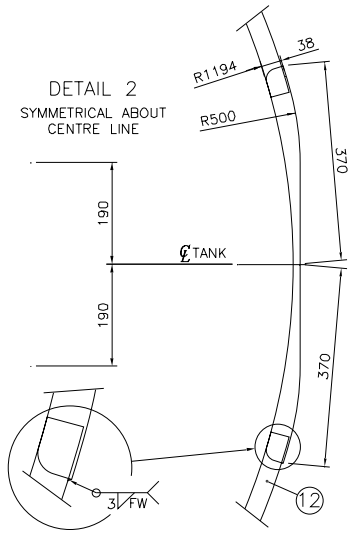
VIEW ON B



TYPICAL SUPPORT RING TO DISHED END WELD



DRILL ø10 HOLE CENTRALLY



DETAIL 2
SYMMETRICAL ABOUT CENTRE LINE

REVISION E				REVISION D				REVISION C				REVISION B				REVISION A				DRAWING APPROVAL		
AUTHORITY	SIGN.	DATE	DESCRIPTION	AUTHORITY	SIGN.	DATE	DESCRIPTION	AUTHORITY	SIGN.	DATE	DESCRIPTION	AUTHORITY	SIGN.	DATE	DESCRIPTION	AUTHORITY	SIGN.	DATE	DESCRIPTION	AUTHORITY	SIGNATURE	DATE
DRAWN				DRAWN				DRAWN				DRAWN				DRAWN				DESIGN		
DESIGN				DESIGN				DESIGN				DESIGN				DESIGN				QUALITY ASSURANCE		
QUALITY ASSURANCE				QUALITY ASSURANCE				QUALITY ASSURANCE				QUALITY ASSURANCE				QUALITY ASSURANCE				CONTRACTS		
CONTRACTS				CONTRACTS				CONTRACTS				CONTRACTS				CONTRACTS				INSPECTION AUTHORITY		
INSPECTION AUTHORITY				INSPECTION AUTHORITY				INSPECTION AUTHORITY				INSPECTION AUTHORITY				INSPECTION AUTHORITY				CLIENT		

REQUIRED TOLERANCE	NOMINAL DIMENSIONS (SHORT SIDE OF TRIANGLE) DEGREES & MINUTES					MM/M					NOMINAL DIMENSIONS						
	ABOVE 0 TO 315	ABOVE 315 TO 1000	ABOVE 1000	ABOVE 0 TO 315	ABOVE 315 TO 1000	ABOVE 1000	ABOVE 0 TO 120	ABOVE 120 TO 315	ABOVE 315 TO 1000	ABOVE 1000 TO 2000	ABOVE 2000 TO 4000	ABOVE 4000 TO 8000	ABOVE 8000
A	± 20'	± 15'	± 10'	± 6	± 4.5	± 3	± 1	± 1	± 2	± 3	± 4	± 4	± 6
B	± 45'	± 30'	± 20'	± 13	± 9	± 6	± 2	± 2	± 3	± 4	± 6	± 8	± 10
C	± 1°	± 45'	± 30'	± 18	± 13	± 9	± 3	± 4	± 6	± 8	± 11	± 14	± 18
D	±1°30'	±1°15'	± 1°	± 26	± 22	± 18	± 4	± 7	± 9	± 12	± 16	± 21	± 27
	DIN 8570 PART 1						FROM 0–30 TOLERANCE ±1					DIN 8570 PART 3	

CONSANI ENGINEERING (PTY) LTD
ELSIES RIVER, CAPE
SOUTH AFRICA
TEL. 590-3400
FAX. 591-2825

INTERMODAL CONTAINERS

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CAD: 24422296

TANK DETAILS

MODEL HO3 – 25 000 LITRE

CLIENT	OCI	SCALE	1:25	DRAWING NUMBER	REVISION
		DRAWN	RASHAAD	2442-02-2296	0
WORKS ORDER	2442	CHECKED			
		DATE	13/02/02		