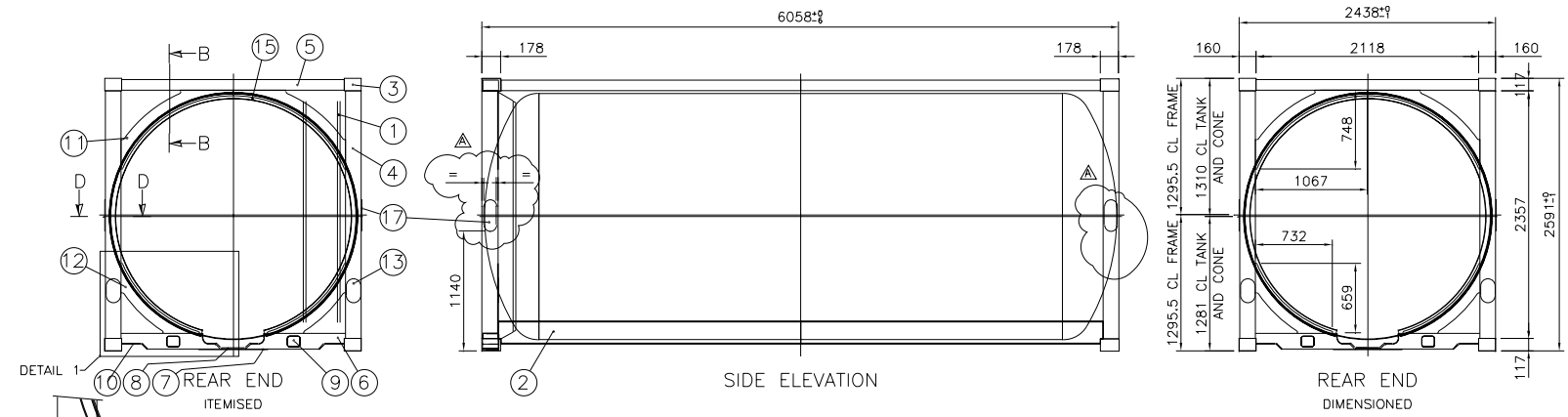
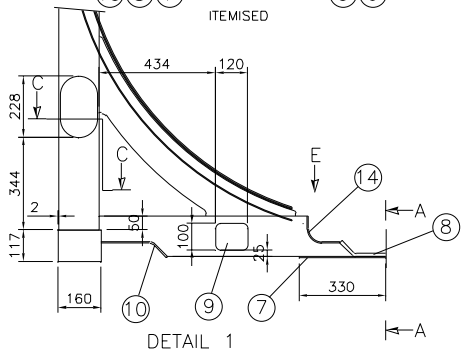
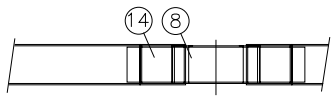
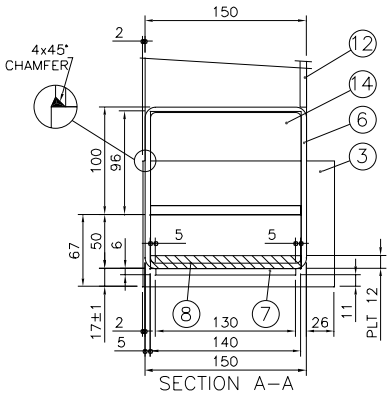
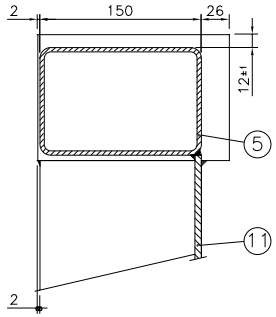
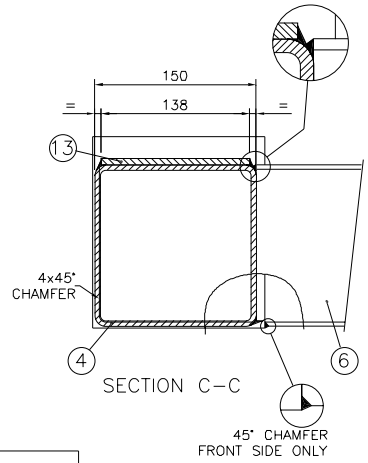


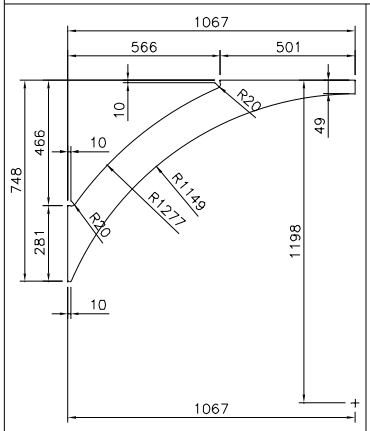


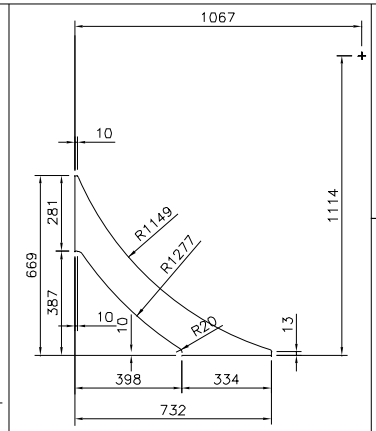


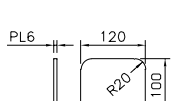


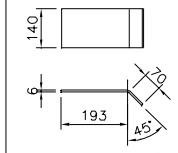


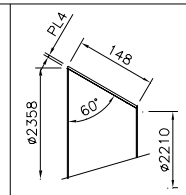






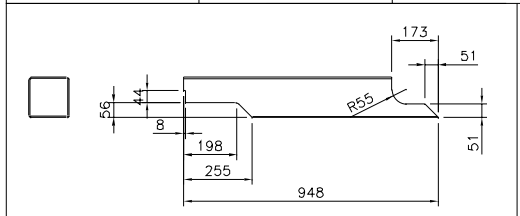


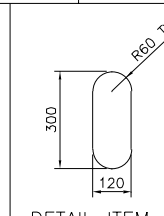


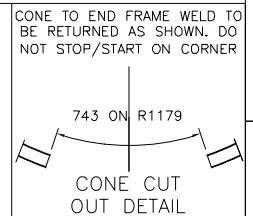


NOTE:

- ALL WELDING TO BE 4mm C.F.W. U.O.S.
- QUANTITIES GIVEN ARE FOR 1–OFF T.C. 50–OFF TANK CONTAINERS IN CONTRACT





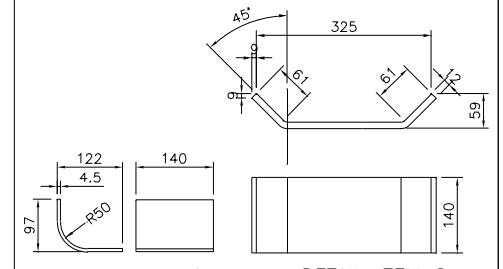


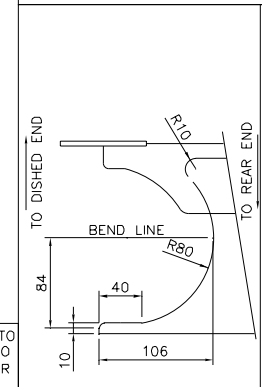
MATERIAL SPECIFICATION

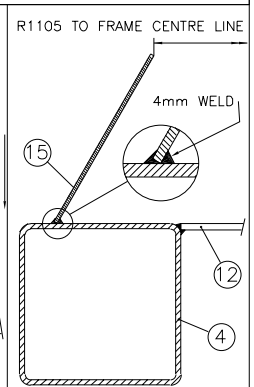
F1	EN 10025 S355 K2G3C	F4	CORTEN AF	Z	S/S 304
F2	EN 10210 S355 J2H	F5	SUPRAFORM TM380		

PARTS LIST

No.	QTY	MAT	STOCK CODE	DESCRIPTION	DIMENSIONS	REFERENCE
1				LADDER AND HANDLE DETAIL		SEE DRAWING LIST
2				FRAME DETAIL		SEE DRAWING LIST
3	1SET		–	CORNER CASTINGS	TO ISO 1161	
4	2	F2/F5	–	CORNER POST	RHS 150x150x5x2357	FSCP 8600
5	1	F2/F5	–	CROSS MEMBER	RHS 150x100x4x2118	
6	2	F2/F5	–	CROSS MEMBER – REAR BOTTOM	RHS 150x150x5x948	
7	1	Z	–	REINFORCEMENT PLATE	PLATE 6x130x660	
8	1	Z	–	REAR SILL	PLATE 12x140x370	
9	2	F1/F5	–	BOTTOM DIAGONAL DOUBLER	PLATE 6x100x120	
10	2	F1/F5	–	END PLATE – CROSS MEMBER	PLATE 6x140x263	
11	2	F1/F5	–	COVER PLATE – TOP	PLATE 6x748x1067	
12	2	F1/F5	–	COVER PLATE – BOTTOM	PLATE 6x669x732LG	
13	2	F1/F5	10252	CORNER POST DOUBLER		6 CPD 00
14	2	Z	–	REAR SILL COVER PLATES	PLATE 4.5x140x190	
15	1	F4/F5	–	CONE – REAR FRAME	PLATE 4x148x6678	
16	–	–	–	DATA PLATE BRACKET DOUBLER		SEE DRAWING LIST
A 17	4	F1/F5	–	EXTERNAL POST DOUBLER	PLATE 4x120x300	







REVISION E				REVISION D				REVISION C				REVISION B				REVISION A			
AUTHORITY	SIGN.	DATE	DESCRIPTION	AUTHORITY	SIGN.	DATE	DESCRIPTION	AUTHORITY	SIGN.	DATE	DESCRIPTION	AUTHORITY	SIGN.	DATE	DESCRIPTION	AUTHORITY	SIGN.	DATE	DESCRIPTION
DRAWN				DRAWN				DRAWN				DRAWN				DRAWN	S.G	04/4/02	ITEM 17 ADDED ON REAR & SIDE VIEW. "AS BUILT"
DESIGN				DESIGN				DESIGN				DESIGN				DESIGN			
QUALITY ASSURANCE				QUALITY ASSURANCE				QUALITY ASSURANCE				QUALITY ASSURANCE				QUALITY ASSURANCE			
CONTRACTS				CONTRACTS				CONTRACTS				CONTRACTS				CONTRACTS			
INSPECTION AUTHORITY				INSPECTION AUTHORITY				INSPECTION AUTHORITY				INSPECTION AUTHORITY				INSPECTION AUTHORITY			

DRAWING APPROVAL		
AUTHORITY	SIGNATURE	DATE
DESIGN	E.M	13/02/02
QUALITY ASSURANCE		
CONTRACTS	A.L	13/02/02
INSPECTION AUTHORITY		
CLIENT		

REQUIRED TOLERANCE	NOMINAL DIMENSIONS (SHORT SIDE OF TRIANGLE) DEGREES & MINUTES				NOMINAL DIMENSIONS 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
A	± 20'	± 15'	± 10'	± 6	± 4,5	± 3	± 2	± 1	± 1	± 2	± 3	± 4	± 4	± 6
B	± 45'	± 30'	± 20'	± 13	± 9	± 6	± 3	± 2	± 2	± 3	± 4	± 6	± 8	± 10
C	± 1°	± 45'	± 30'	± 18	± 13	± 9	± 4	± 3	± 4	± 6	± 8	± 11	± 14	± 18
D	±1°30"	±1°15'	± 1°	± 26	± 22	± 18	± 7	± 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: 24422303a

REAR FRAME DETAILS MODEL HO3

CLIENT	OCI	SCALE	1:25	DRAWING NUMBER	REVISION
		DRAWN	RASHAAD	2442–02–2303	A
WORKS ORDER	2442	CHECKED			
		DATE	13/02/02		