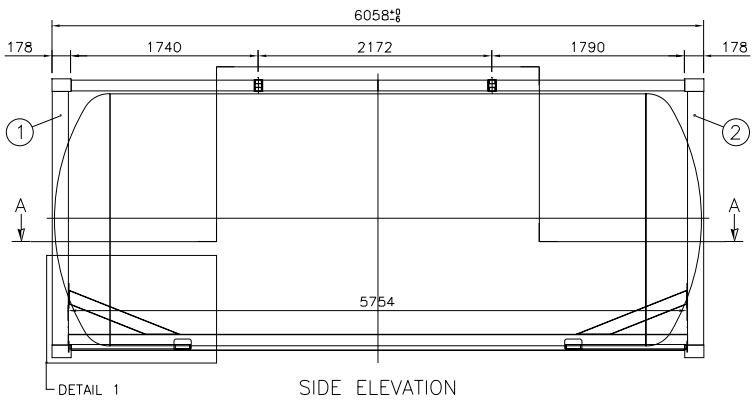
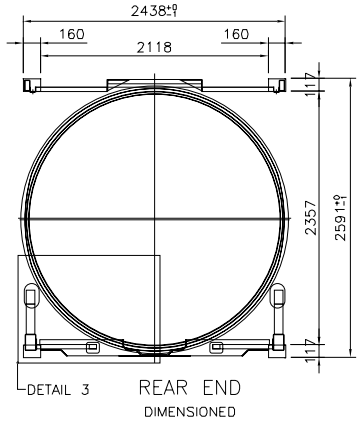
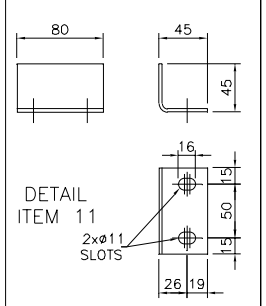
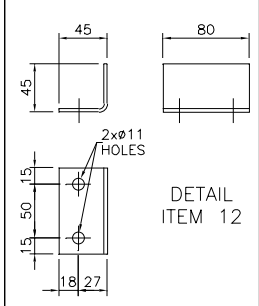
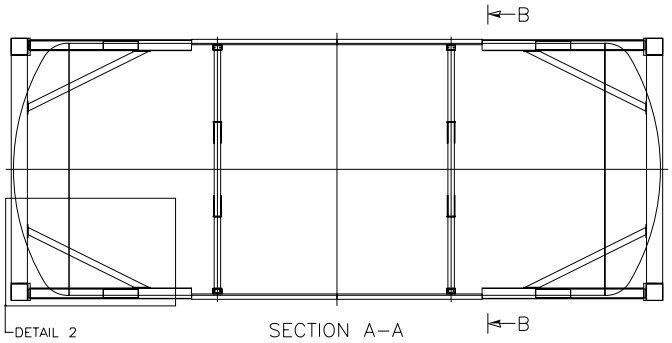
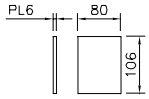


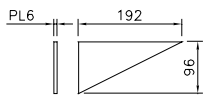


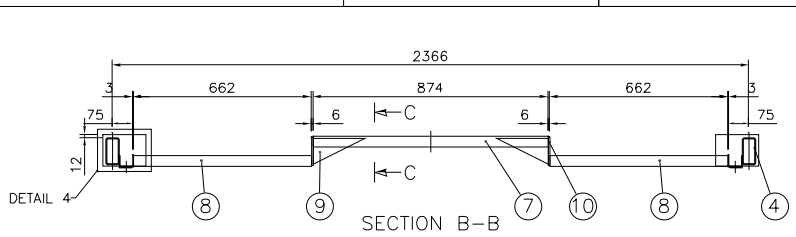












MATERIAL SPECIFICATION

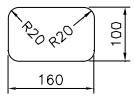
F1	EN 10025 S355 K2G3C	F3	EN 10025 S355 K2G3	F5	SUPRAFORM TM380
F2	EN 10210 S355 J2H	F4	CORTEN	F6	SABS 1431 300W

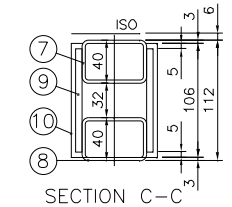
PARTS LIST

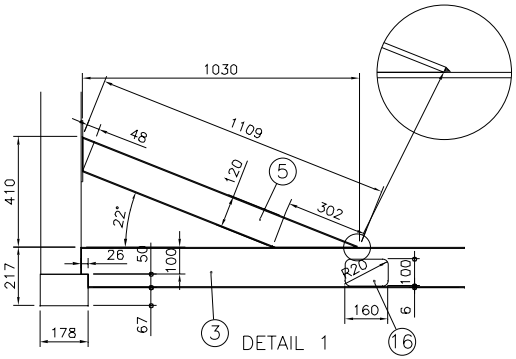
No.	QTY	MAT	STOCK CODE	DESCRIPTION	DIMENSIONS	REFERENCE
1				REAR FRAME DETAILS		SEE DRAWING LIST
2				FRONT FRAME DETAILS		SEE DRAWING LIST
3	2	F2/F5	–	LONGITUDINAL BEAM	RHS 150x100x4x5754	
4	2	F2/F5	–	TOP RAIL	RHS 100x50x4x5702	
5	4	F2/F5	–	SIDE BRACE	RHS 120x80x4x1109	
6	4	F2/F5	–	BOTTOM BRACE	RHS 60x40x3x1254	
7	2	F2/F5	–	TOP RAIL TIE	RHS 60x40x3x874	
8	4	F2/F5	–	TOP RAIL TIE	RHS 60x40x3x662	
9	8	F1	–	TOP RAIL GUSSET	PLATE 6x96x192	
10	4	F1	–	TOP RAIL END PLATE	PLATE 6x80x106	
11	4	Z	–	TOP RAIL BRACKET	PLATE 3x84x80	
12	4	Z	–	TOP RAIL TIE BRACKET	PLATE 3x84x80	
13	8	Z	–	NUT	M10	
14	8	Z	–	BOLT	M10x20	
15	8	Z	–	FLAT WASHER	M10	
16	4	F4/F5		DOUBLER–BOTTOM BRACE	PLATE 6x100x160LG	

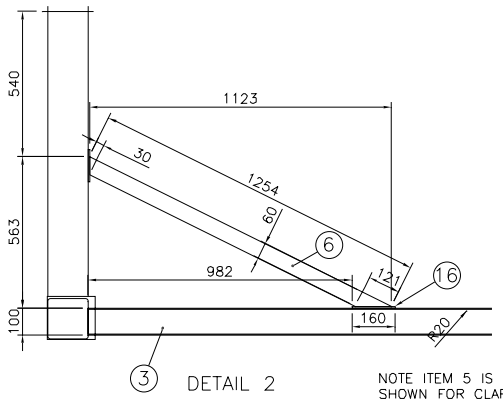
NOTE:

- 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

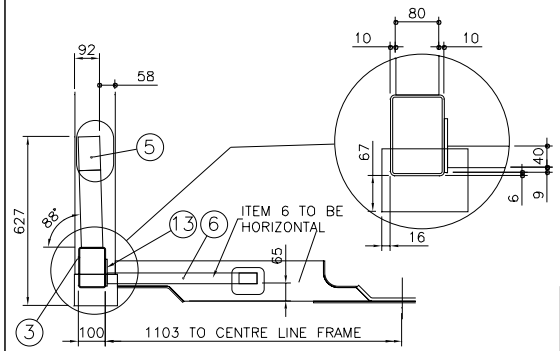


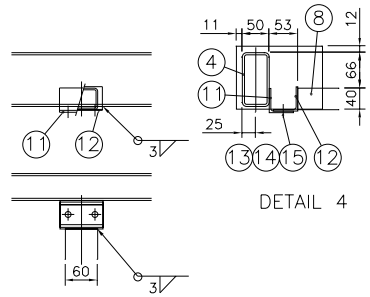






NOTE ITEM 5 IS NOT SHOWN FOR CLARITY





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				NOMINAL DIMENSIONS MM/M			
	ABOVE 0 TO 315	ABOVE 315 TO 1000	ABOVE 1000		ABOVE 0 TO 315	ABOVE 315 TO 1000	ABOVE 1000	
A	± 20'	± 15'	± 10'	± 6	± 4,5	± 3	± 1	
B	± 45'	± 30'	± 20'	± 13	± 9	± 6	± 2	
C	± 1°	± 45'	± 30'	± 18	± 13	± 9	± 3	
D	±1°30'	±1°15'	± 1°	± 26	± 22	± 18	± 4	

DIN 8570 PART 1

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
± 1	± 2	± 3	± 4	± 6	± 8	± 10
± 2	± 3	± 4	± 6	± 8	± 11	± 14
± 3	± 4	± 6	± 8	± 11	± 14	± 18
± 4	± 7	± 9	± 12	± 16	± 21	± 27

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: 24422302

FRAME DETAILS MODEL HO3

CLIENT	OCI	SCALE	1:25	DRAWING NUMBER	REVISION
		DRAWN	RASHAAD	2442–02–2302	0
WORKS ORDER	2442	CHECKED			
		DATE	13/02/02		