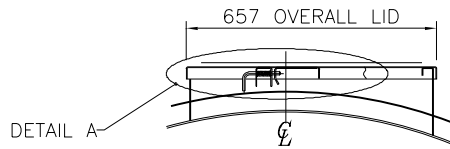
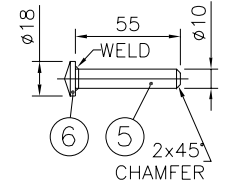


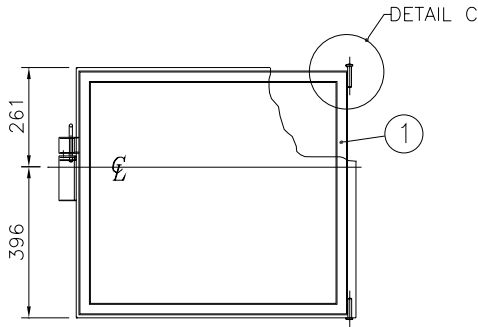
SIDE VIEW



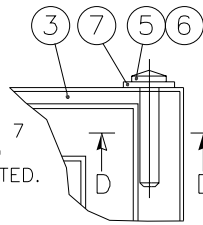
VIEW ON REAR END



PIVOT PIN DETAIL



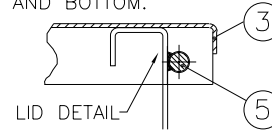
PLAN VIEW



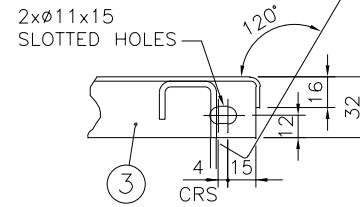
DETAIL C

WELD WASHER ITEM 7 IN PLACE ONCE LID IS POSITIVELY LOCATED.

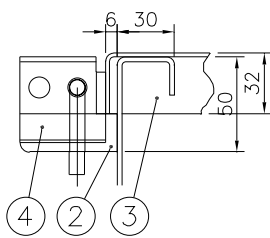
WELD BOTTOM OF PIVOT PIN WHEN LID IS CLOSED, WELD ON TOP WHEN LID IS OPEN. WELD FULL LENGTH ON TOP AND BOTTOM.



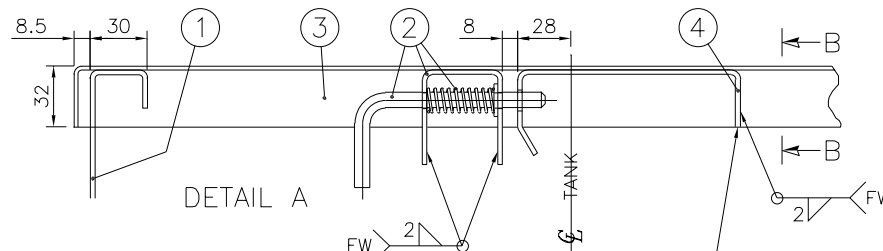
SECTION D-D



DETAIL E

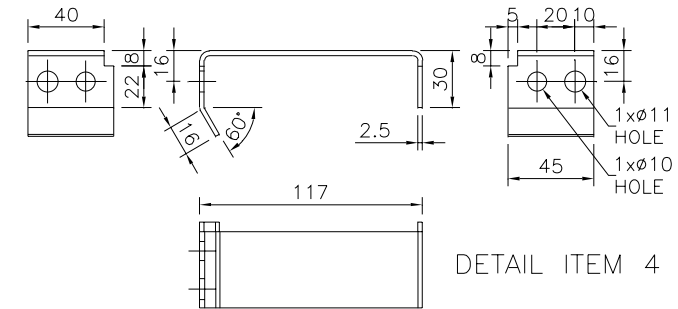


SECTION B-B



DETAIL A

POSITION FLUSH WITH BOTTOM EDGE OF SPILLBOX LID



DETAIL ITEM 4

MATERIAL SPECIFICATION

E	ASTM A240 304	Z	S/S 304			
PARTS LIST						
No.	QTY	MAT	STOCK CODE	DESCRIPTION	DIMENSIONS	REFERENCE
1				TOP DISCHARGE SPILLBOX		SEE DRAWING LIST
2			8099	LOCKING PIN		
3	1	E	-	SPILLBOX LID	PLATE 2x713x775	
4	1	E	-	HANDLE	PLATE 2.5x45x175	
5	2	Z	-	PIVOT PIN	Ø10 x 55LONG	
6	2	Z	-	PIVOT PIN RETAINER	Ø18 x 3THK	
7	2	Z	-	FLAT WASHER	M10	

NOTE:

- QUANTITIES GIVEN ARE FOR 1-OFF T.C. 50-OFF TANK CONTAINERS IN CONTRACT

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

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 CAD: 24422042

TOP DISCHARGE SPILLBOX LID DETAIL

REVISION B				REVISION A				DRAWING APPROVAL			NOMINAL DIMENSIONS (SHORT SIDE OF TRIANGLE)													
AUTHORITY	SIGN.	DATE	DESCRIPTION	AUTHORITY	SIGN.	DATE	DESCRIPTION	AUTHORITY	SIGNATURE	DATE	REQUIRED TOLERANCE	DEGREES & MINUTES			MM/M									
												ABOVE 0 TO 315	ABOVE 315 TO 1000	ABOVE 1000 TO 315	ABOVE 315 TO 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			
DRAWN				DRAWN				DESIGN			A	± 20'	± 15'	± 10'	± 6'	± 4.5'	± 3'	± 1'	± 2'	± 3'	± 4'	± 4'	± 6'	
DESIGN				DESIGN				QUALITY ASSURANCE			B	± 45'	± 30'	± 20'	± 13'	± 9'	± 6'	± 2'	± 2'	± 3'	± 4'	± 6'	± 8'	± 10'
QUALITY ASSURANCE				QUALITY ASSURANCE				CONTRACTS			C	± 1'	± 45'	± 30'	± 18'	± 13'	± 9'	± 3'	± 4'	± 6'	± 8'	± 11'	± 14'	± 18'
CONTRACTS				CONTRACTS				INSPECTION AUTHORITY			D	± 1'30'	± 1'15'	± 1'	± 26'	± 22'	± 18'	± 4'	± 7'	± 9'	± 12'	± 16'	± 21'	± 27'
INSPECTION AUTHORITY				INSPECTION AUTHORITY				CLIENT			DIN 8570 PART 1													

CLIENT	OCI	SCALE	1:10	DRAWING NUMBER	2442-02-2042	REVISION	0
WORKS ORDER	2442	DRAWN	RASHAAD	CHECKED		DATE	13/02/02