

HGT375 - PLAN VIEW  
 P11770mm TANK x 2.2m HIGH  
 SCALE 1:100



HGT375 - ELEVATION  
 SCALE 1:100

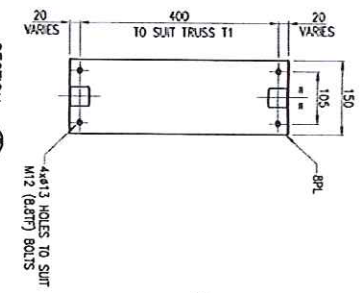


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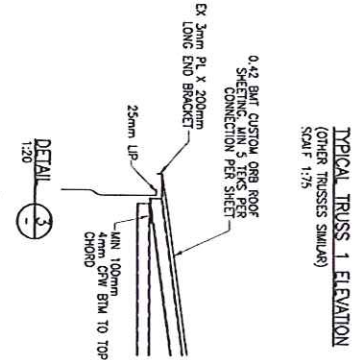
TRUSS SCHEDULE		
ELEMENT	DESCRIPTION	REMARKS
TOP CHORD	40x1.6 SHS	50x1.6 SHS
BTM CHORD	40x1.6 SHS	50x1.6 SHS
WEB	40x1.6 SHS	50x1.6 SHS



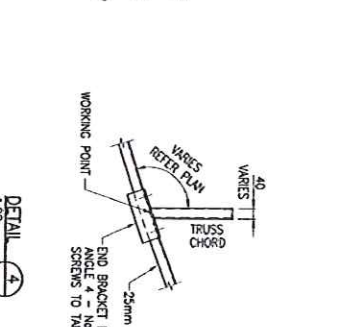
TYPICAL TRUSS 1 ELEVATION  
 (OTHER TRUSSES SIMILAR)  
 SCALE 1:75



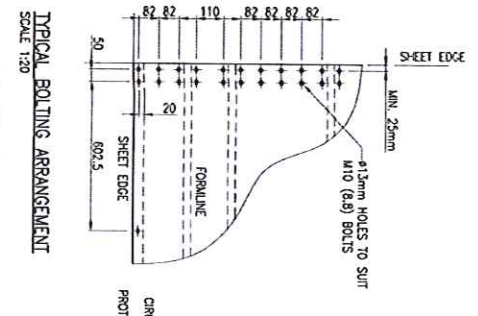
SECTION 1:10



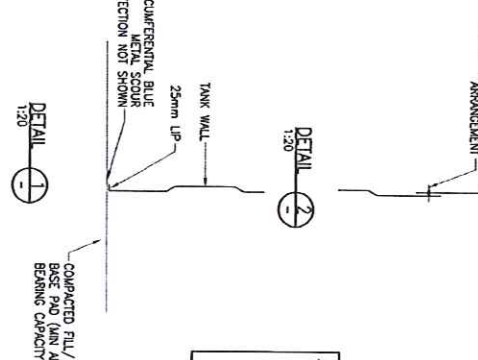
DETAIL 1:20



DETAIL 1:20



DETAIL 1:20



DETAIL 1:20

**DESIGN CRITERIA**  
 AS/NZS 1170.2: 2002 (WIND ACTIONS)  
 REGION A & B  
 TERRAIN CATEGORY 2  
 IMPORTANCE LEVEL 2

- NOTES:**
1. WALL SHEET STEEL GRADE C350
  2. ROOF SHEETING 0.42BMT CUSTOM ORB, MIN 5 TENS PER CONNECTION PER SHEET & EQUIVALENT SPACING CIRCUMFERENTIAL TEX FRINGE TO TOP OF TANK
  3. ROOF SHEETING TO BE SIDE LAP FASTENED AT MAX 1.0m C/C
  4. ALL BOLTS GRADE M10 (8x) GALV.
  5. ROOF TRUSS STEEL GRADE C350
  6. MIN FILLET WELD SIZE OF 4mm



HERITAGE TANKS AUSTRALIA PTY LTD

13231-HGT375-S001

NO	DATE	DESCRIPTION	BY	CHKD
1	08/11/11	ISSUED FOR REFERENCE	AC	ET
2				
3				
4				
5				
6				
7				
8				
9				
10				

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SCALE AS SHOWN  
 DRAWN ALC 13/01/11  
 CHECKED  
 APPROVED  
 DATE 20/01/11  
 BY 801/2011  
 09/01/2011

HERITAGE TANKS  
 HGT 375 TANK  
 ARRANGEMENT & DETAILS

ISSUED FOR REFERENCE  
 DATE 08/11/11  
 BY AC  
 CHKD ET