



**R1 - 1 No. REQ'D**

Material List

MARK NO.	SECTION	LENGTH	L-WEIGHT	T-WEIGHT
R1	310UB40	13719	554.2	554.2
AR	3	90x10FEL	140	3.0
AQ	12	75x8FEL	166	9.6
AP	1	32x10FEL	636	16.2
AT	1	75x8FEL	156	0.7
AS	8	75x10FEL	282	13.6
AM	2	276x10FEL	346	15.0
AN	8	65x10FEL	80	3.2

**NOTES:**

- All steelwork welding and fabrication to conform with current S.A.A. codes.
- All fittings are located centrally on members U.O.N.
- All internal notches to have 9mm or 1mm radius.
- All butt welds to be complete penetration full strength welds unless noted otherwise. C/S 51.

**BOLTING DETAILS**

8No. M20x80 GR 8.8	
WELDING DETAILS	HOLE SIZE
6 CFW CAT SP U.N.O.	Ø 22
	615.5kg
	H.D. GALV.

**REV.**

REV.	AMENDMENT	BY	CHKD	DATE
0	ISSUED FOR FABRICATION			04-03-10
A	DIMENSIONALLY CHECKED ISSUED FOR APPROVAL			11-02-10

**TAZITECH DRAFTING**  
ENGINEERING DETAILERS

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**PROJECT:**

**TITLE:**

**AREA:**

**DRG No.:**

**CHKD:**

**DATE:**

**SCALE:**

**JOB No.:**

**ASK09021**

**SHEET:**

**REV.:**