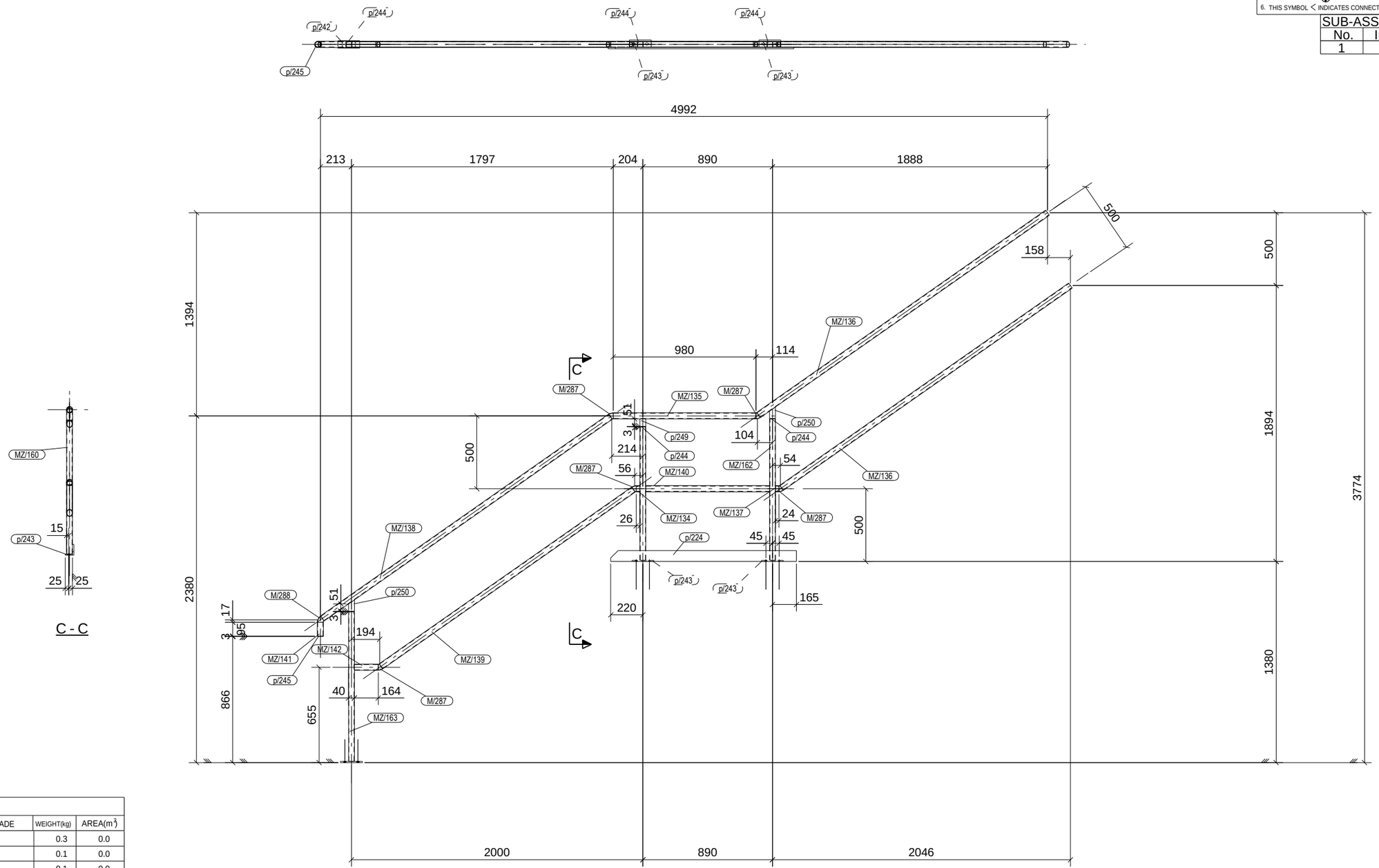
QA CHECKLIST	
Fabricator	
Date Issued	
Time Start	
Time finish	
Preweld Check	
Final Check	

ASSEMBLY	GRID LOCATION
HR/104	D-E/4-3

GENERAL NOTES
1. HOLES 22 DIA. FOR 8.8S BOLTS UNLESS NOTED.
2. WELDS 6 CFW UNLESS NOTED.
3. ALL BUTT WELDS TO BE FULL PENETRATION UNLESS NOTED.
4. ALL NOTCHES TO HAVE 10mm RADIUS AT INTERNAL CORNERS.
5. ASSEMBLY MARK TO BE STAMPED ON TOP FACE WHERE INDICATED THUS
6. THIS SYMBOL < INDICATES CONNECTING FACE OF CLEAT.

SUB-ASSEMBLY REF.	
No.	In Assembly.
1	ALONE



MATERIAL LIST						
ITEM	No.OFF	SECTION	LENGTH	GRADE	WEIGHT(kg)	AREA(m²)
M/287	5	CHS42.4*3.2	19	C350	0.3	0.0
M/288	1	CHS42.4*3.2	31	C350	0.1	0.0
MZ/134	1	CHS42.4*3.2	26	350	0.1	0.0
MZ/135	1	CHS42.4*3.2	980	350	3.0	0.1
MZ/136	2	CHS42.4*3.2	2421	350	15.0	0.6
MZ/137	1	CHS42.4*3.2	24	350	0.1	0.0
MZ/138	1	CHS42.4*3.2	2415	350	7.5	0.3
MZ/139	1	CHS42.4*3.2	2116	350	6.5	0.3
MZ/140	1	CHS42.4*3.2	850	350	2.6	0.1
MZ/141	1	CHS42.4*3.2	95	350	0.3	0.0
MZ/142	1	CHS42.4*3.2	164	350	0.5	0.0
MZ/160	1	SHS40*40*2.5	917	350	2.6	0.1
MZ/162	1	SHS40*40*2.5	971	350	2.7	0.1
MZ/163	1	SHS40*40*2.5	1028	350	2.9	0.2
p/224	1	FL10*75	1275	250	7.4	0.2
p/242	1	FL8*50	150	250	0.5	0.0
p/243	2	FL8*50	150	250	0.9	0.0
p/244	3	FL3*40	40	250	0.1	0.0
p/245	1	FL3*42	42	250	0.0	0.0
p/249	1	FL6*40	51	250	0.1	0.0
p/250	2	FL6*40	79	250	0.2	0.0
				TOTAL	53.5	2.3

PHASE	QTY.
2	1

1 RAIL[S] REQ'D AS DRAWN MK HR/104
Finish - PRIME PAINTED

REV	DATE	DESCRIPTION
1	31.10.2015	For Construction

CONFIDENTIAL

ASC
Atkins Steelcraft. Pty Ltd
Structural Steel Detailing
Phone: 07 3807 6424

DRAWING TITLE	RAIL			
CONTRACT	Quilpie Shire Depot			
MODELLED BY	B.A.	ISSUE DATE	31.10.2015	
JOB NUMBER	132098	DRAWING No	SHEET No	REV
SCALE	1:15	HR/104		1