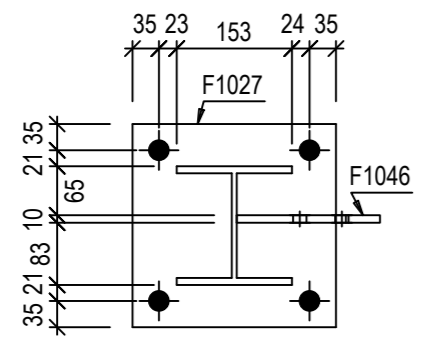


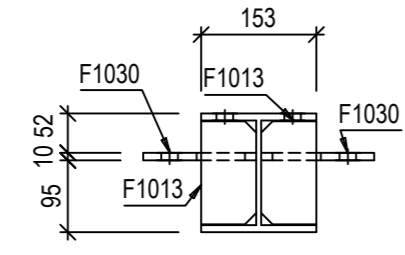
MARK	QTY	LOT
SC30	1	1

ALL FLUSH WELDED EDGES REQUIRE BUTT WELDS.

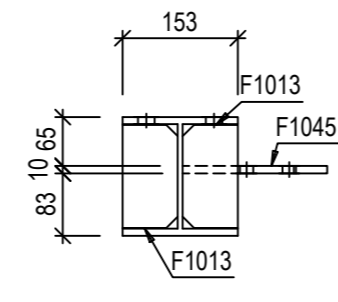
MARK	QTY	DESCRIPTION	LENGTH	GRADE	FINISH	PART KG	TOTAL KG
SC30	1	150 UC 30.0					
1059	1	150 UC 30.0	5324	300+	Zinc Phosphate Primer	159.72	159.72
F1013	4	73.2x10 PL	137	250	Zinc Phosphate Primer	0.77	3.07
F1027	1	270x16 PL	270	250	Zinc Phosphate Primer	9.16	9.16
F1030	2	150x10 PL	160	250	Zinc Phosphate Primer	1.81	3.63
F1045	1	75x10 PL	237	250	Zinc Phosphate Primer	1.24	1.24
F1046	1	75x10 PL	238	250	Zinc Phosphate Primer	1.24	1.24
SINGLE PART QTY'S LISTED TO COMPLETE x1 ASSY ONLY - REFER PART DRGS						TOTAL	178.05
						COMBINED TOTAL	178.05



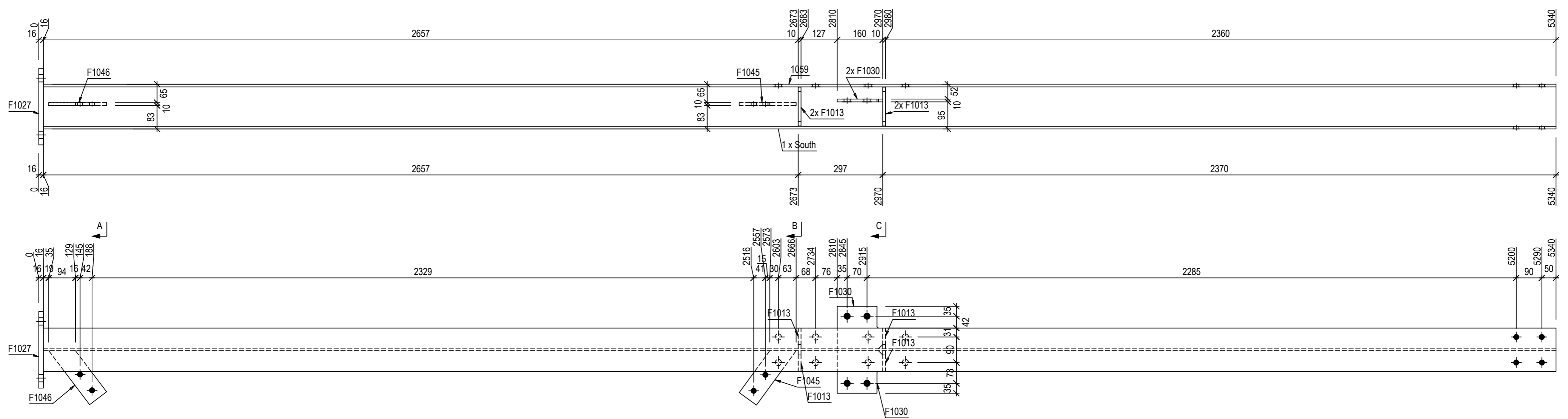
SECTION: A - A



SECTION: C - C



SECTION: B - B



SC30 1-OFF SCALE 1:10  
150 UC 30.0 GRADE: 300+ FINISH: Zinc Phosphate Primer  
GRID REF: (1/G-F)

REV	DATE	CHK'D	DESCRIPTION
0	17/07/2016	JP	ISSUE FOR CONSTRUCTION
C	07/07/2016	JP	RE-ISSUE FOR APPROVAL.
B	27/06/2016	JP	RE-ISSUE FOR REVIEW/APPROVAL.
A	14/06/2016	JP	ISSUE FOR REVIEW AND MODEL CHECK

- GENERAL NOTES :**
- 1) MATERIAL AS PER BOM.
  - 2) ALL FILLET WELDS SHALL BE 6mm CONTINUOUS UNO.
  - 3) ALL BUTT WELD SHALL BE FULL PENETRATION UNO.
  - 4) ALL STEEL WORK NEED TO BE HOT DIP GALV UNO.
  - 5) ALL ITEMS NEED TO BE MARKED WITH DRAWING No.
  - 6) APPLY DRAINAGE HOLES TO GALV ITEMS WHERE REQUIRED.



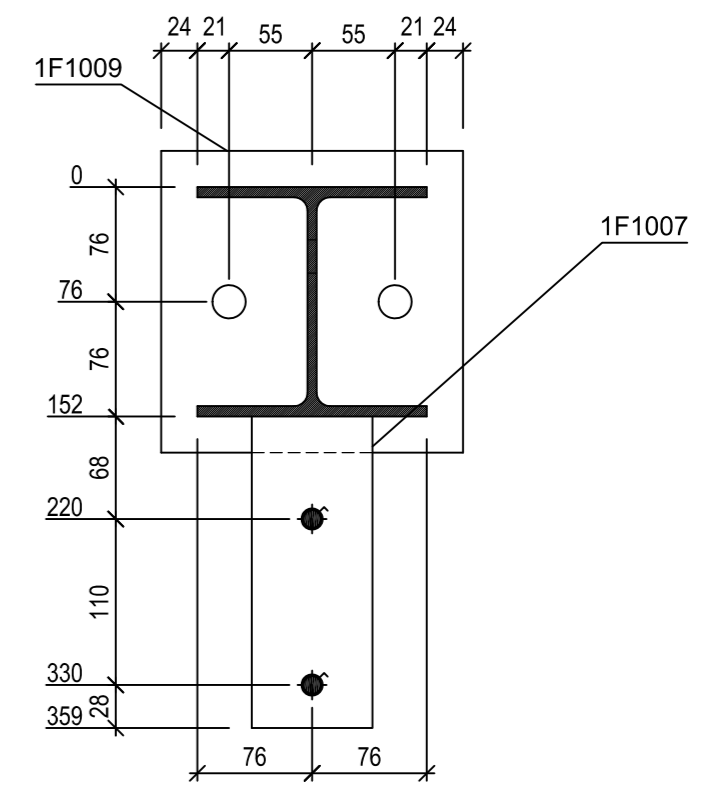
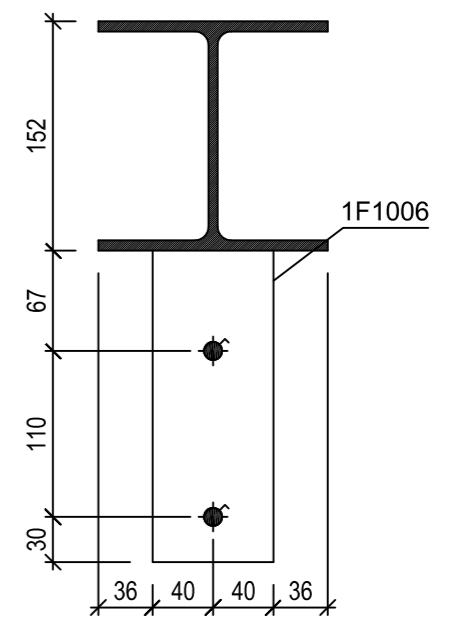
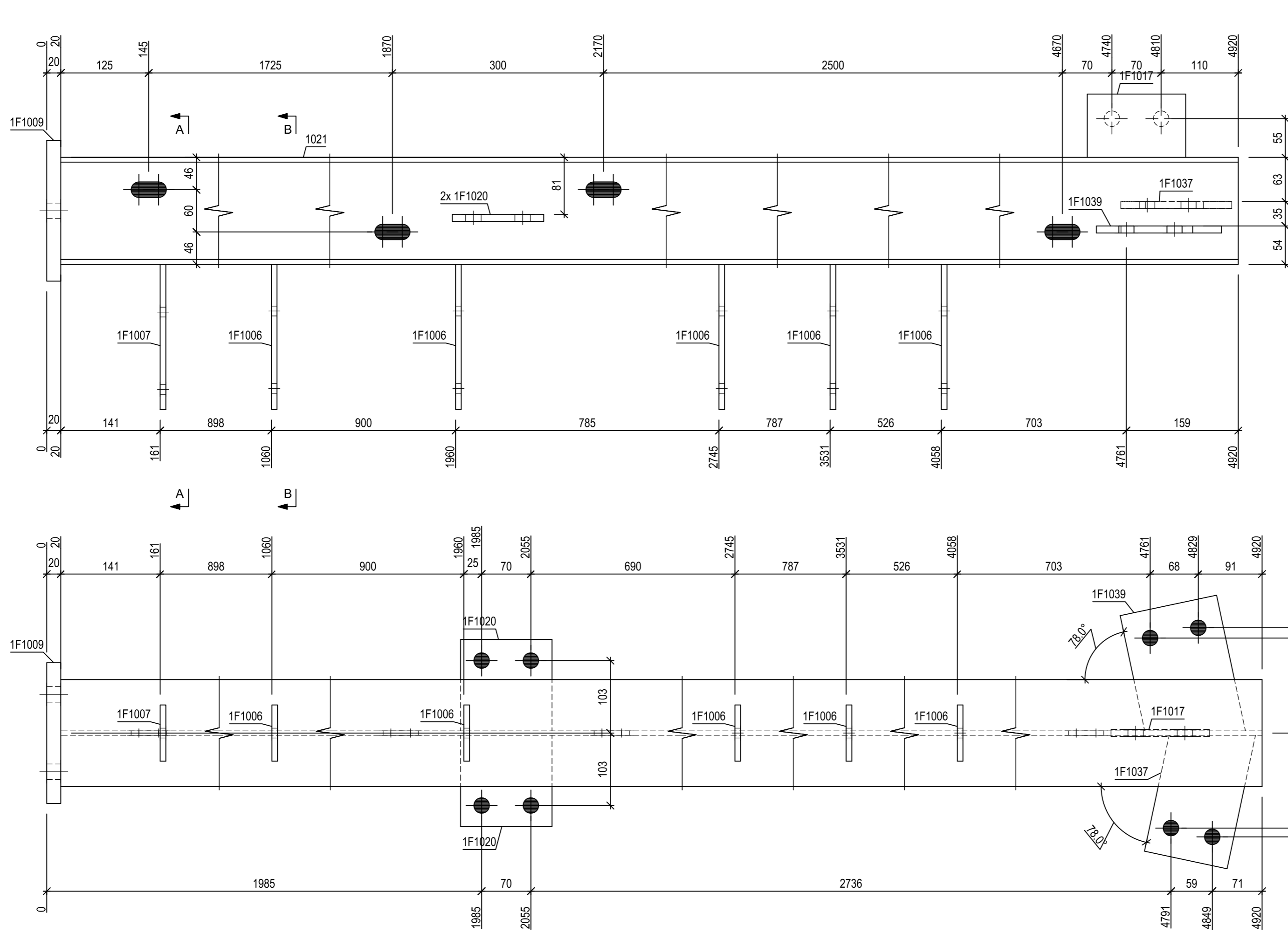
E-mail: jpatel@jpdrafting.com.au  
Mo: +61 433 366 435

NAME	DATE	TITLE
DRAWN BY: J.PATEL	08/06/2016	<b>NEUROSCIENCE RESEARCH STAGE 2A2 - LEVEL B1 &amp; B2 WELDMENT ARRANGEMENT AND DETAILS</b>
CHECKED BY:		
APPROVED BY:		
SCALE: 1:10		
PROJECT No. 0089		SHEET SIZE: A2
DO NOT SCALE - ASK IN DOUBT		CLIENT PROJECT No: 0089
ALL DIMENSIONS IN MILLIMETRES U.N.O.		DRAWING No: 01-SC30
		REVISION: 0



MARK	QTY	LOT
1C8	1	1

MARK	QTY	DESCRIPTION	LENGTH	GRADE	FINISH	PART KG	TOTAL KG
1C8	1	150 UC 23.4					
1F1006	5	PL T8x80	207	350	SPEC	1.04	5.19
1F1007	1	PL T8x80	206	350	SPEC	1.04	1.04
1F1009	1	FL 200x20	200	350	SPEC	6.28	6.28
1F1017	1	FL 90x10	140	350	SPEC	0.99	0.99
1F1020	2	FL 130x10	130	350	SPEC	1.33	2.65
1F1037	1	PL T10x120	194	350	SPEC	1.71	1.71
1F1039	1	PL T10x140	197	350	SPEC	2.01	2.01
1021	1	150 UC 23.4	4900	300+	SPEC	114.66	114.66
SINGLE PART QTY'S LISTED TO COMPLETE x1 ASSY ONLY - REFER PART DRGS						TOTAL	134.52
						COMBINED TOTAL	134.52



1C8 1-OFF SCALE 1:5  
 150 UC 23.4 GRADE: 300+ FINISH: SPEC  
 GRID REF: (1/A-B)

**GENERAL NOTES :**

- 1) DRG. 243533-0000-DRG-SS-1001 FOR STANDARD STEELWORK NOTES.
- 2) MATERIAL AS PER BOM.
- 3) ALL FILLET WELDS SHALL BE 6mm CONTINUOUS UNO.
- 4) ALL BUTT WELDS SHALL BE FULL PENETRATION UNO.
- 5) ALL STEEL WORK NEED TO BE HOT DIP GALV UNO.
- 6) APPLY DRAINAGE HOLES TO GALV ITEMS WHERE REQUIRED.
- 7) ALL ITEMS TO BE MARKED WITH BOTH ITEM No AND MARK No.

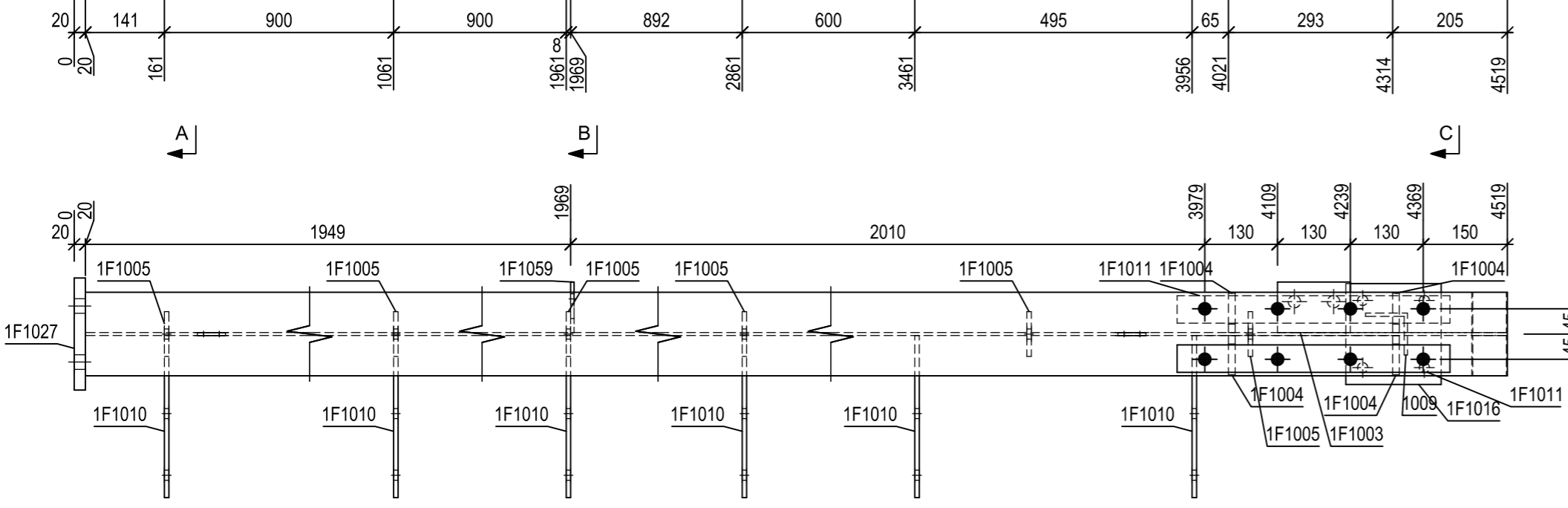
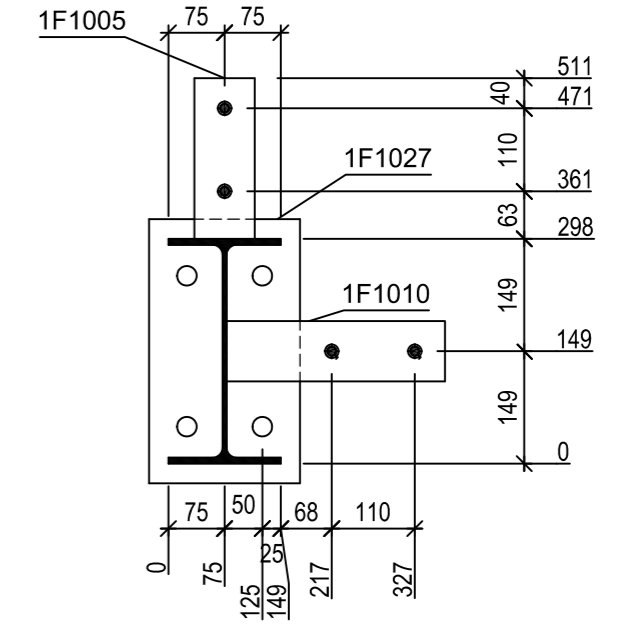
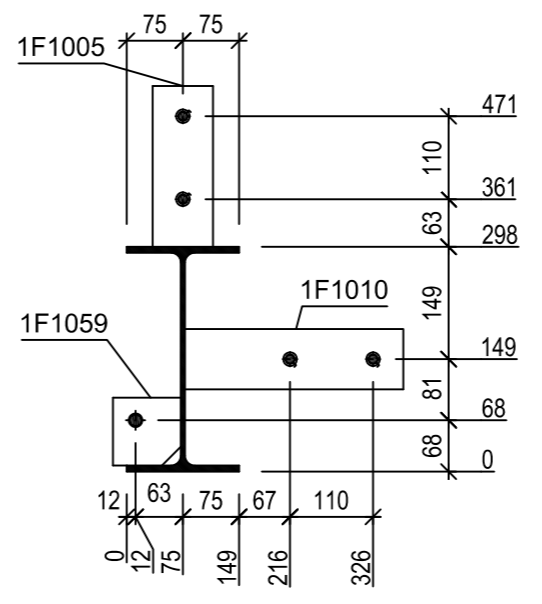
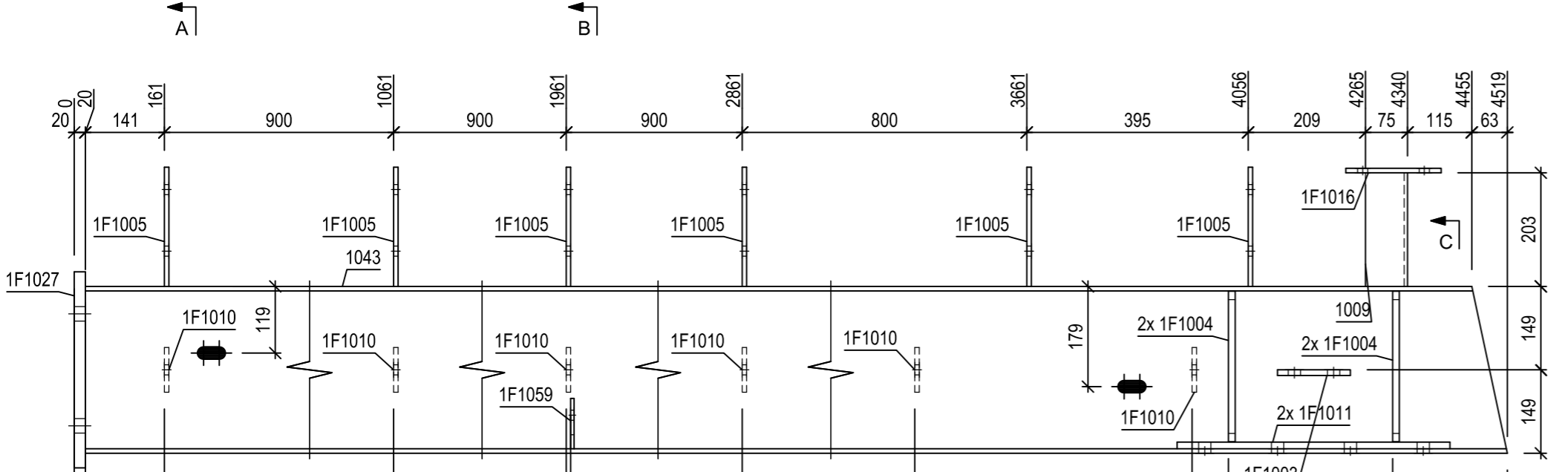
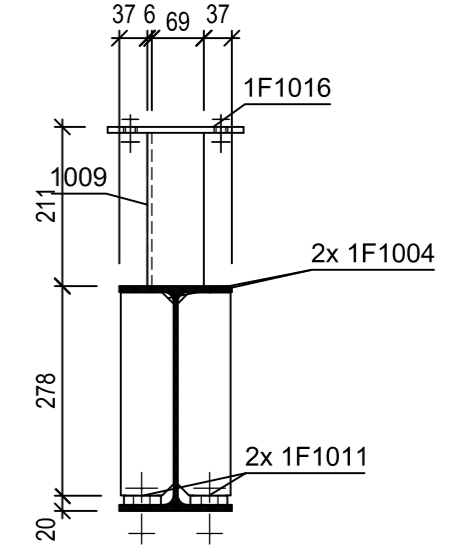
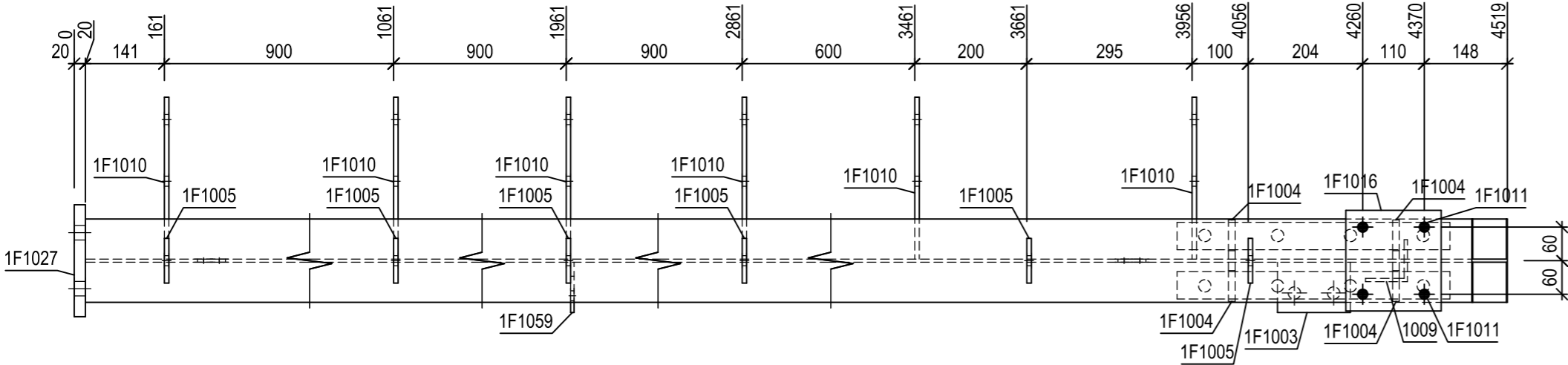
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REV	DATE	CHK'D	DESCRIPTION
0	5/10/2015	JP	ISSUE FOR CONSTRUCTION
A	21/09/2015	JP	ISSUE FOR REVIEW/COMMENTS

NAME	DATE	TITLE		
DRAWN BY: P.PATEL	21/09/2015	<b>PORT BONYTHON FUELS WORKSHOP BUILDING WELDMENT ARRANGEMENT AND DETAILS</b>		
CHECKED BY: J.PATEL	21/09/2015			
APPROVED BY: K.BARNES	21/09/2015			
SCALE: 1:5				
PROJECT No. 1506001-01				
DO NOT SCALE - ASK IN DOUBT	SHEET SIZE	CLIENT PROJECT No:	DRAWING No:	REVISION
ALL DIMENSIONS IN MILLIMETRES U.N.O.	A2	1506001	1-1C8	0

MARK	QTY	LOT
1C11	1	

MARK	QTY	DESCRIPTION	LENGTH	GRADE	FINISH	PART KG	TOTAL KG
1C11	1	310 UB 32.0					
1F1003	1	FL90x10	130	350	SPEC	0.92	0.92
1F1004	4	PLT12x70	269	350	SPEC	1.75	7.01
1F1005	6	PLT8x80	213	350	SPEC	1.07	6.42
1F1010	6	PLT8x80	289	350	SPEC	1.45	8.72
1F1011	2	PLT12x49	487	350	SPEC	2.25	4.50
1F1016	1	PLT8x170	180	300	SPEC	1.92	1.92
1F1027	1	FL200x20	350	350	SPEC	10.99	10.99
1F1059	1	FL90x6	90		Zinc	0.00	0.00
1009	1	75x75x6 EA	203	300+	SPEC	1.38	1.38
1043	1	310 UB 32.0	4499	300+	SPEC	143.95	143.95
SINGLE PART QTY'S LISTED TO COMPLETE x1 ASSY ONLY - REFER PART DRGS						TOTAL	185.81
						COMBINED TOTAL	185.81



1C11 1-OFF SCALE 1:10  
 310 UB 32.0 GRADE: 300+ FINISH: SPEC  
 GRID REF: (A-B/3)

- GENERAL NOTES :**
- 1) DRG. 243533-0000-DRG-SS-1001 FOR STANDARD STEELWORK NOTES.
  - 2) MATERIAL AS PER BOM.
  - 3) ALL FILLET WELDS SHALL BE 6mm CONTINUOUS UNO.
  - 4) ALL BUTT WELDS SHALL BE FULL PENETRATION UNO.
  - 5) ALL STEEL WORK NEED TO BE HOT DIP GALV UNO.
  - 6) APPLY DRAINAGE HOLES TO GALV ITEMS WHERE REQUIRED.
  - 7) ALL ITEMS TO BE MARKED WITH BOTH ITEM No AND MARK No.

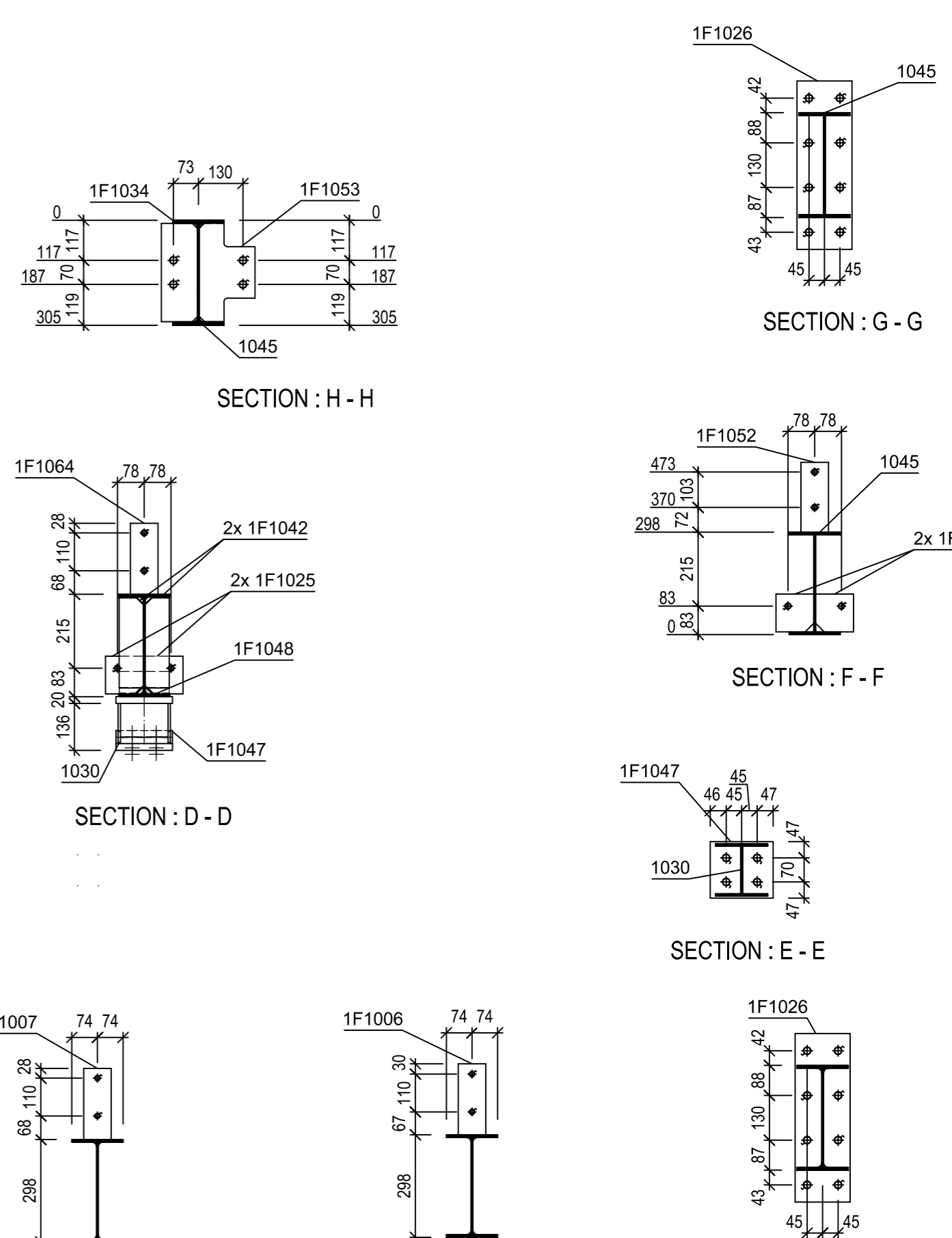
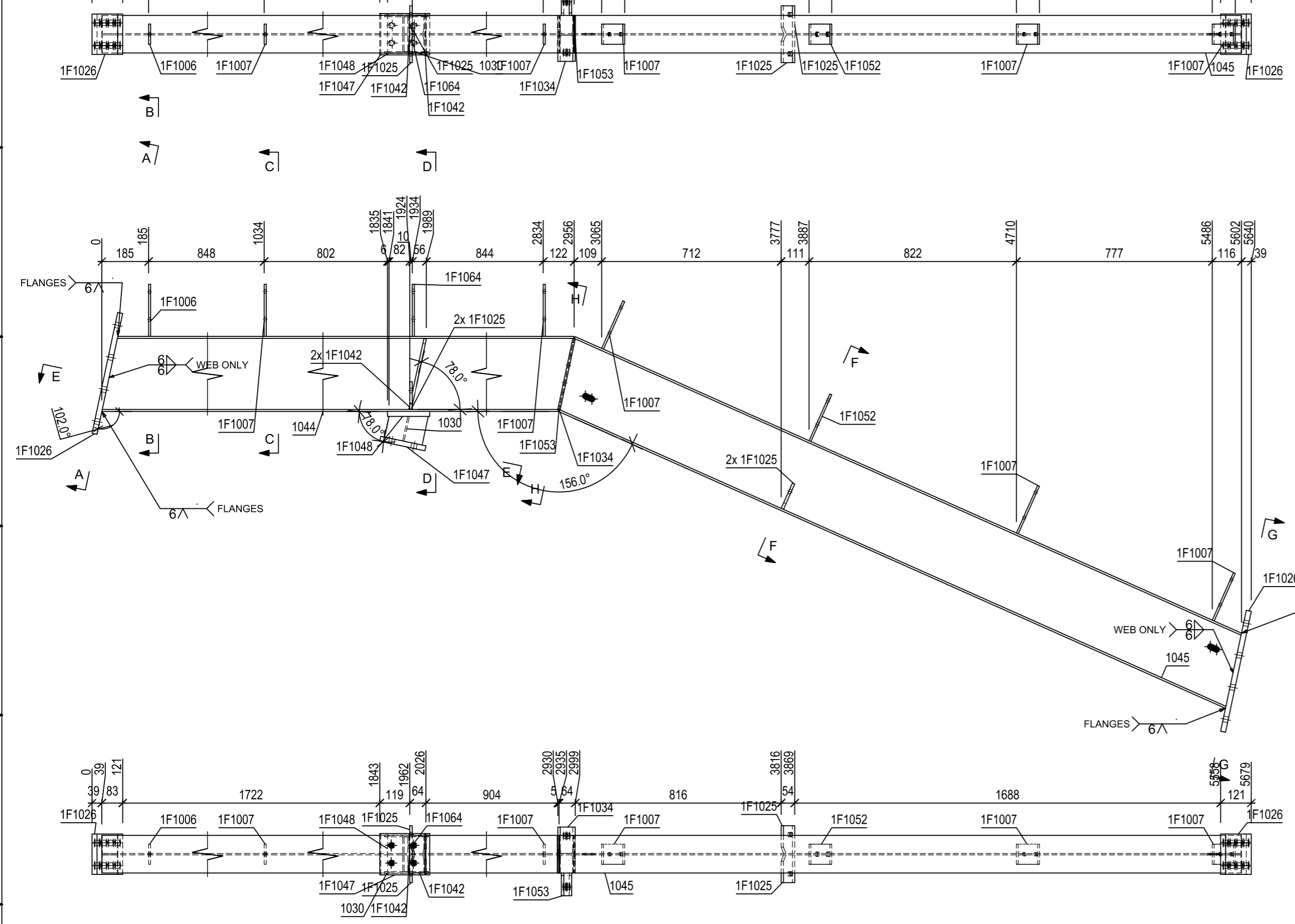
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REV	DATE	CHK'D	DESCRIPTION
0	5/10/2015	JP	ISSUE FOR CONSTRUCTION
A	21/09/2015	JP	ISSUE FOR REVIEW/COMMENTS

DRAWN BY	<b>P.PATEL</b>	DATE	<b>21/09/2015</b>	TITLE	<b>PORT BONYTHON FUELS WORKSHOP BUILDING WELDMENT ARRANGEMENT AND DETAILS</b>		
CHECKED BY	<b>J.PATEL</b>	DATE	<b>21/09/2015</b>				
APPROVED BY	<b>K.BARNES</b>	DATE	<b>21/09/2015</b>				
SCALE	<b>1:10</b>						
PROJECT No.	<b>1506001-01</b>						
DO NOT SCALE - ASK IN DOUBT				SHEET SIZE	CLIENT PROJECT No:	DRAWING No:	REVISION
ALL DIMENSIONS IN MILLIMETRES U.N.O.				<b>A2</b>	<b>1506001</b>	<b>1-1C11</b>	<b>0</b>

MARK	QTY	LOT
1R9	1	1

MARK	QTY	DESCRIPTION	LENGTH	GRADE	FINISH	PART KG	TOTAL KG
1R9	1	310 UB 32.0					
1F1006	1	PL T8x80	206	350	SPEC	1.04	1.04
1F1007	5	PL T8x80	206	350	SPEC	1.04	5.19
1F1025	4	PL T10x10	110	300	SPEC	0.93	3.70
1F1028	2	PL T20x160	490	350	SPEC	12.31	24.62
1F1034	1	PL T10x105	286	350	SPEC	2.34	2.34
1F1042	2	PL T10x70	285	350	SPEC	1.54	3.07
1F1047	1	PL T20x164	183	350	SPEC	4.71	4.71
1F1048	1	PL T20x164	167	350	SPEC	4.31	4.31
1F1052	1	PL T8x80	203	350	SPEC	1.02	1.02
1F1053	1	PL T10x161.75	286	350	SPEC	3.13	3.13
1F1064	1	PL T8x80	206	350	SPEC	1.04	1.04
1030	1	150 UC 23.4	116	300+	SPEC	2.72	2.72
1044	1	310 UB 32.0	2958	300+	SPEC	94.64	94.64
1045	1	310 UB 32.0	2958	300+	SPEC	94.64	94.64
SINGLE PART QTY'S LISTED TO COMPLETE x1 ASSY ONLY - REFER PART DRGS						TOTAL	246.17
						COMBINED TOTAL	246.17



- GENERAL NOTES :**
- 1) DRG. 243533-0000-DRG-SS-1001 FOR STANDARD STEELWORK NOTES.
  - 2) MATERIAL AS PER BOM.
  - 3) ALL FILLET WELDS SHALL BE 6mm CONTINUOUS UNO.
  - 4) ALL BUTT WELDS SHALL BE FULL PENETRATION UNO.
  - 5) ALL STEEL WORK NEED TO BE HOT DIP GALV UNO.
  - 6) APPLY DRAINAGE HOLES TO GALV ITEMS WHERE REQUIRED.
  - 7) ALL ITEMS TO BE MARKED WITH BOTH ITEM No AND MARK No.

1R9 1-OFF SCALE 1:15  
 310 UB 32.0 GRADE: 300+ FINISH: SPEC  
 GRID REF: (A/2)/(A-B/2)

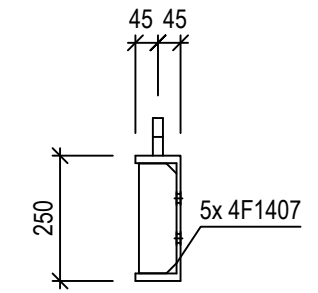
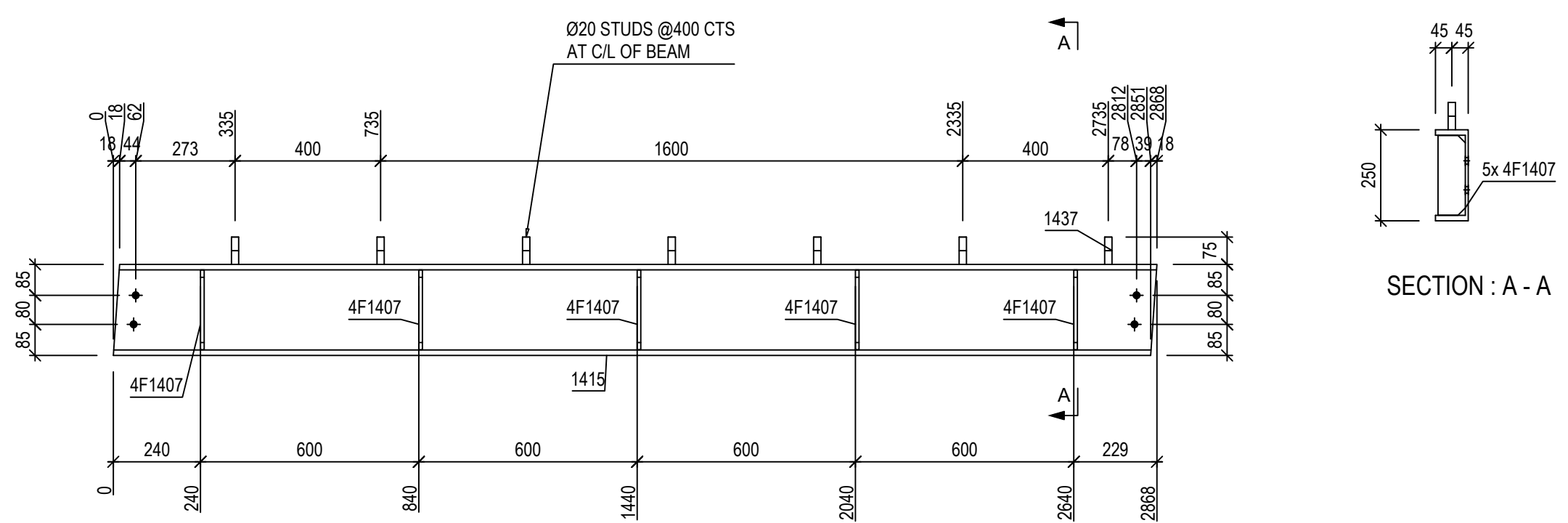
REV	DATE	CHK'D	DESCRIPTION
0	5/10/2015	JP	ISSUE FOR CONSTRUCTION
A	21/09/2015	JP	ISSUE FOR REVIEW/COMMENTS

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NAME	DATE	TITLE		
DRAWN BY: P.PATEL	21/09/2015	<b>PORT BONYTHON FUELS WORKSHOP BUILDING WELDMENT ARRANGEMENT AND DETAILS</b>		
CHECKED BY: J.PATEL	21/09/2015			
APPROVED BY: K.BARNES	21/09/2015			
SCALE: 1:15				
PROJECT No. 1506001-01				
DO NOT SCALE - ASK IN DOUBT	SHEET SIZE	CLIENT PROJECT No:	DRAWING No:	REVISION
	A2	1506001	1-1R9	0

MARK	QTY	LOT
4SB14	1	

MARK	QTY	DESCRIPTION	LENGTH	GRADE	FINISH	PART KG	TOTAL KG
4SB14	1	250 PFC					
4F1407	5	FL75X10	219	300	Galvanised	1.26	6.29
1415	1	250 PFC	2868	300+	Galvanised	101.83	101.83
1437	7	13918 FD 4.8 20 37.5	38	4.8	Galvanised	0.00	0.00
SINGLE PART QTY'S LISTED TO COMPLETE x1 ASSY ONLY - REFER PART DRGS						TOTAL	108.12
						COMBINED TOTAL	108.12



**4SB14** 1-OFF SCALE 1:15  
 250 PFC GRADE: 300+ FINISH: Galvanised  
 GRID REF: (I)

REV	DATE	CHK'D	DESCRIPTION
0	3/06/2016	JP	ISSUE FOR CONSTRUCTION
C	16/05/2016	JP	RE-ISSUE FOR REVIEW/DIMENSION APPROVAL
B	22/04/2016	JP	RE-ISSUE FOR REVIEW/DIMENSION APPROVAL
A	11/04/2016	JP	ISSUE FOR REVIEW/DIMENSION CHECK



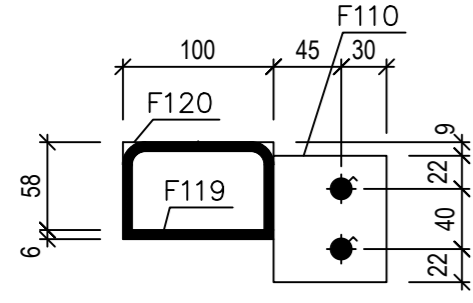
**GENERAL NOTES :**  
 1) MATERIAL AS PER BOM.  
 2) ALL FILLET WELDS SHALL BE 6mm CONTINUOUS UNO.  
 3) ALL BUTT WELD SHALL BE FULL PENETRATION UNO.  
 4) ALL STEEL WORK NEED TO BE HOT DIP GALV UNO.  
 5) ALL ITEMS NEED TO BE MARKED WITH DRAWING No.  
 6) APPLY DRAINAGE HOLES TO GALV ITEMS WHERE REQUIRED.



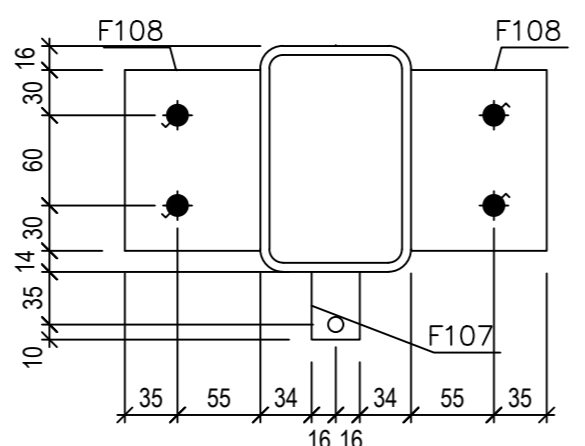
NAME	DATE	TITLE
DRAWN BY J.PATEL	11/04/2016	<b>PRESTONS LODGE AGED CARE RAMP BETWEEN ZONE B &amp; C WELDMENT ARRANGEMENT AND DETAILS</b>
CHECKED BY S.COOMBS	11/04/2016	
APPROVED BY S.COOMBS	11/04/2016	
SCALE 1:15		
PROJECT No. 0081		
DO NOT SCALE - ASK IN DOUBT		SHEET SIZE CLIENT PROJECT No. DRAWING No. REVISION
ALL DIMENSIONS IN MILLIMETRES U.N.O.		A3 5911 04-4SB14 0

MARK	QTY	LOT
R5	7	

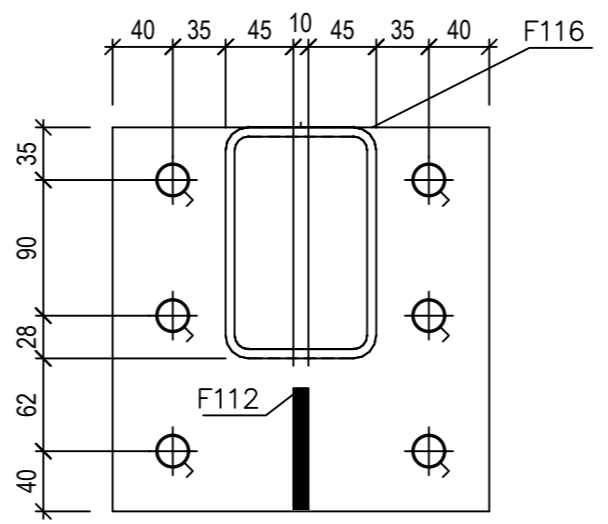
MARK	QTY	DESCRIPTION	LENGTH	GRADE	FINISH	PART KG	TOTAL KG
R5	7	150x100x6.0 RHS					
109	1	150x100x6.0 RHS	9394	C350L0	Galvanised	201.04	201.04
F107	7	32x5 PL	45	300	Galvanised	0.06	0.4
F108	8	90x8 PL	120	300	Galvanised	0.68	5.43
F110	2	75x8 PL	84	300	Galvanised	0.4	0.79
F111	2	120x6 PL	150	300	Galvanised	1.13	2.26
F112	1	93.3x10 PL	264	300	Galvanised	1.23	1.23
F114	1	250x10 PL	300	300	Galvanised	5.88	5.88
F116	1	250x16 PL	255	300	Galvanised	8.01	8.01
F118	1	90x8 PL	158	300	Galvanised	0.89	0.89
F119	1	100x6 PL	438	300	Galvanised	2.06	2.06
F120	1	58.4x6 PL	100	300	Galvanised	0.27	0.27
F121	1	89.6x6 PL	100	300	Galvanised	0.42	0.42
SINGLE PART QTY'S LISTED TO COMPLETE x1 ASSY ONLY - REFER PART DRGS						TOTAL	228.69
						COMBINED TOTAL	1600.8



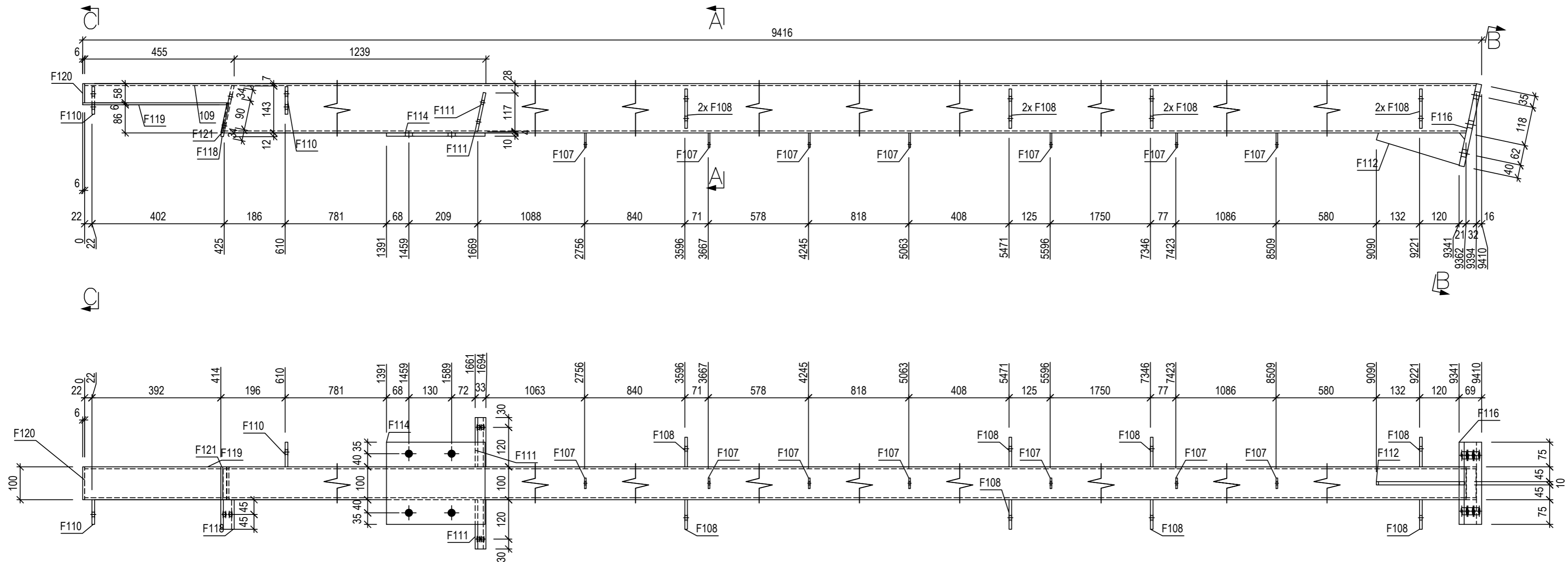
SECTION : C - C



SECTION : A - A



SECTION : B - B



**R5** 7-OFF SCALE 1:10  
 150x100x6.0 RHS GRADE: C350L0 FINISH: Galvanised  
 GRID REF: (A/27)/(D/27), (C/5)/(D/5), (C/13)/(D/13), (C/9)/(D/9), (A/11)/(D/11), (A/7)/(D/7), (A/3)/(D/3)

0	5/07/2016	JP	ISSUE FOR CONSTRUCTION.
B	23/04/2016	JP	RE-ISSUE FOR REVIEW/APPROVAL
A	15/04/2016	JP	ISSUE FOR REVIEW/APPROVAL
REV	DATE	CHK'D	DESCRIPTION

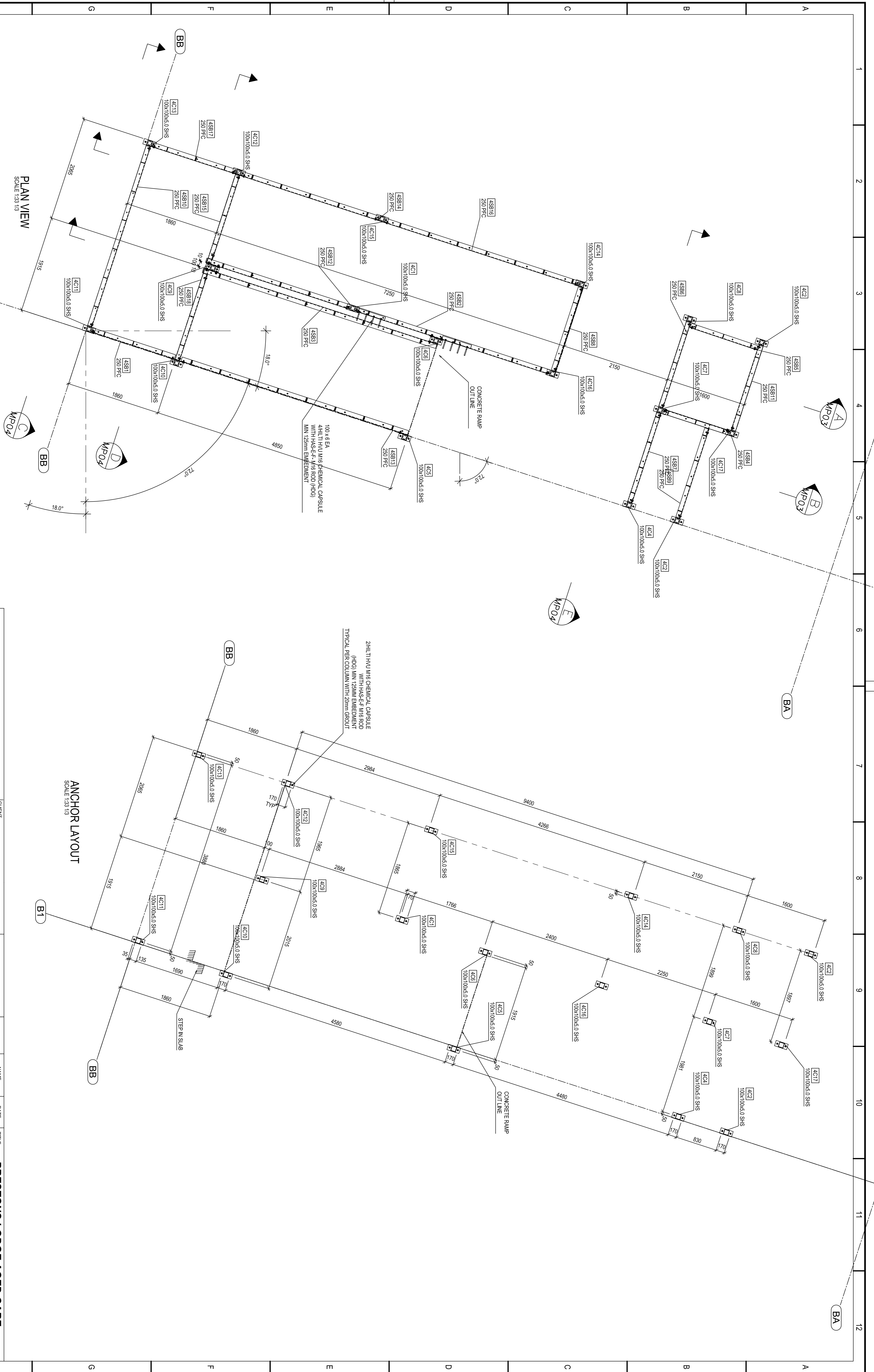
**GENERAL NOTES :**  
 1) MATERIAL AS PER BOM.  
 2) ALL FILLET WELDS SHALL BE 6mm CONTINUOUS UNO.  
 3) ALL BUTT WELD SHALL BE FULL PENETRATION UNO.  
 4) ALL STEEL WORK NEED TO BE HOT DIP GALV UNO.  
 5) ALL ITEMS NEED TO BE MARKED WITH DRAWING No.  
 6) APPLY DRAINAGE HOLES TO GALV ITEMS WHERE REQUIRED.



NAME	DATE	TITLE
DRAWN BY: <b>J.PATEL</b>	<b>08/04/2016</b>	<b>SUPREME POULTRY HOUSE SHED SFR-04 WELDMENT ARRANGEMENT AND DETAILS</b>
CHECKED BY: <b>D.EMMINS</b>	<b>5/07/2016</b>	
APPROVED BY: <b>D.EMMINS</b>	<b>5/05/2016</b>	
SCALE: <b>1:10, 1:5</b>		
PROJECT No. <b>0082</b>		
DO NOT SCALE - ASK IN DOUBT		SHEET SIZE CLIENT PROJECT No: DRAWING No:
ALL DIMENSIONS IN MILLIMETRES U.N.O.		<b>A2 1-3413</b>

REVISION	<b>-R5</b>	<b>0</b>
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### PLAN VIEW

SCALE 1:33.1/3

### GENERAL NOTES :

- 1) MATERIAL AS PER BOM.
- 2) ALL FILLET WELDS SHALL BE 6mm CONTINUOUS UNO.
- 3) ALL BUTT WELD SHALL BE FULL PENETRATION UNO.
- 4) ALL STEEL WORK SHALL BE HOT DIP GALV UNO.
- 5) ALL ITEMS TO BE MARKED WITH DRAWING NO.
- 6) APPLY DRAINAGE HOLES TO GALV ITEMS WHERE REQUIRED.
- 7) HANDRAILS ARE GALVANISED UNO.

2HILLIHUIWIR CHEMICAL CAPSULE  
WITH HASE-E-F M16 ROD  
(H2O) MIN 125MM EMBEDMENT  
TYPICAL PER COLUMN WITH 20MM GROUT

REV	DATE	CHKD	DESCRIPTION
1			

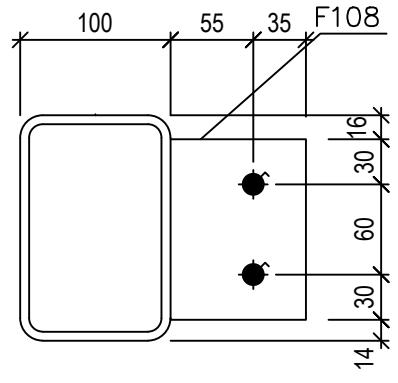
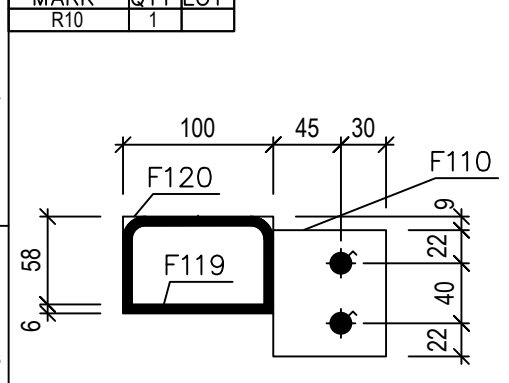
	NAME	DATE	TITLE	
CLIENT	NAME			
	PROJECT NO.			
	DRAWING NO.			
DRAWN BY	J.PATEL	11/04/2016	PRESTONS LODGE AGED CARE RAMP BETWEEN ZONE B & C GENERAL ARRANGEMENT PLAN AND ANCHOR VIEW	
	CHECKED BY	S.COOMBS		11/04/2016
	APPROVED BY	S.COOMBS		11/04/2016
SCALE	1:33.1/3		SHEET SIZE A1	
	PROJECT NO.	0081		DRAWING NO. 0081-04-MP02
	DO NOT SCALE - ASK IN DOUBT			

H	0	30/06/2016	JP	ISSUE FOR CONSTRUCTION
E	01/06/2016 <td>JP<td>RE-ISSUE FOR FINAL APPROVAL. LEVELS ADDED. SECTION-F ADDED.</td></td>	JP <td>RE-ISSUE FOR FINAL APPROVAL. LEVELS ADDED. SECTION-F ADDED.</td>	RE-ISSUE FOR FINAL APPROVAL. LEVELS ADDED. SECTION-F ADDED.	
D	26/05/2016 <td>JP<td>RE-ISSUE FOR REVIEW/APPROVAL.</td></td>	JP <td>RE-ISSUE FOR REVIEW/APPROVAL.</td>	RE-ISSUE FOR REVIEW/APPROVAL.	
C	16/05/2016 <td>JP<td>RE-ISSUE FOR REVIEW/APPROVAL.</td></td>	JP <td>RE-ISSUE FOR REVIEW/APPROVAL.</td>	RE-ISSUE FOR REVIEW/APPROVAL.	
B	22/04/2016 <td>JP<td>RE-ISSUE FOR REVIEW/APPROVAL.</td></td>	JP <td>RE-ISSUE FOR REVIEW/APPROVAL.</td>	RE-ISSUE FOR REVIEW/APPROVAL.	
REV				DESCRIPTION

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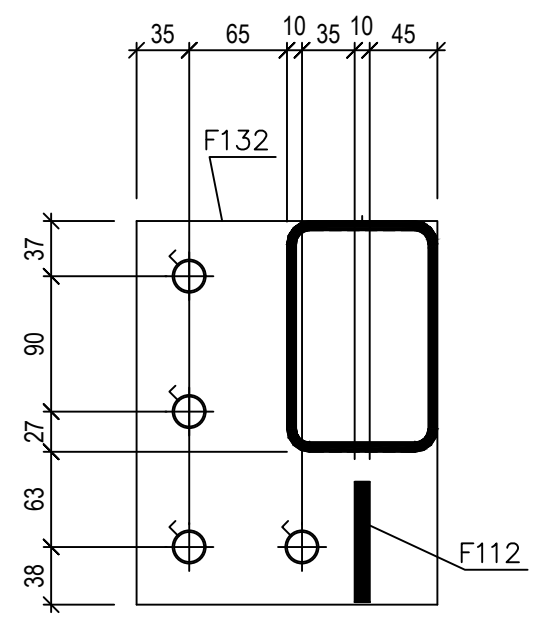
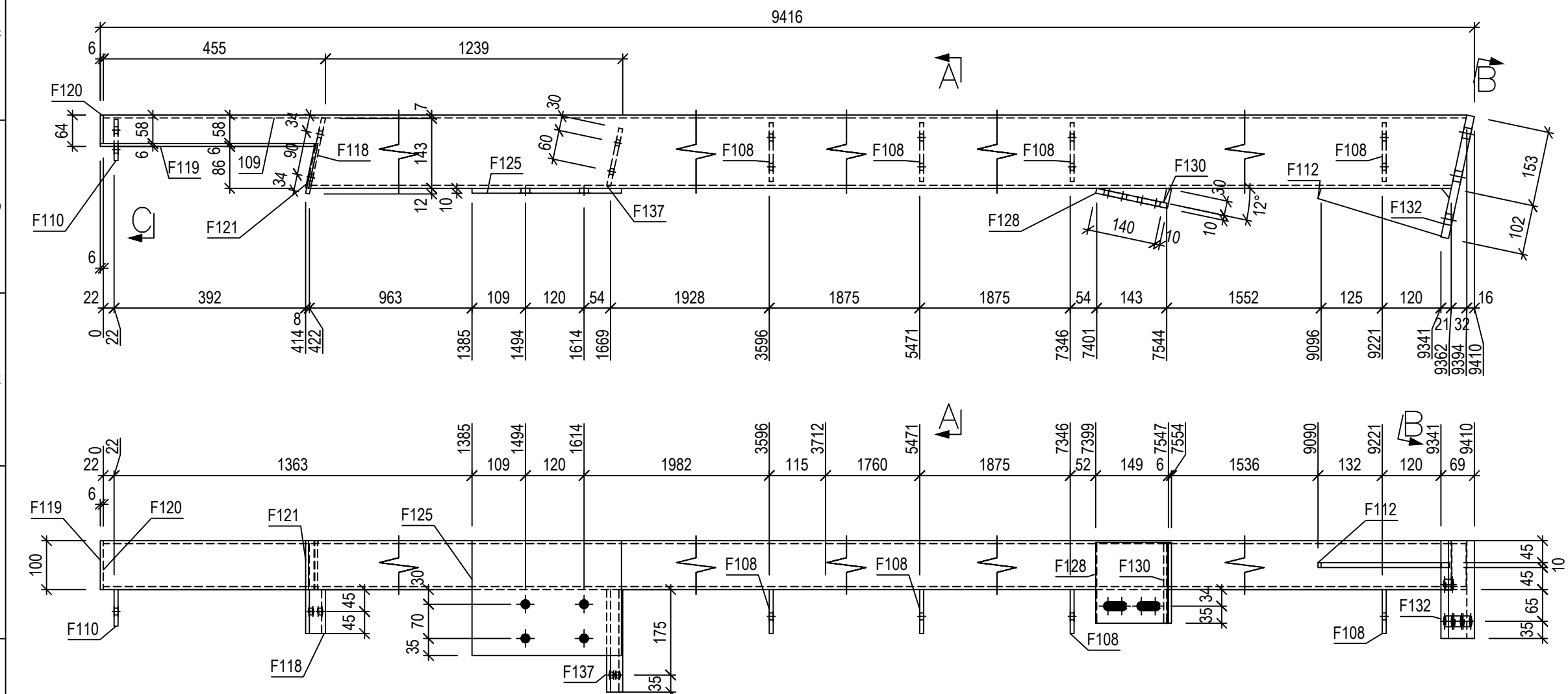
MARK	QTY	LOT
R10	1	

MARK	QTY	DESCRIPTION	LENGTH	GRADE	FINISH	PART	TOTAL
R10	1	150x100x6.0 RHS					
109	1	150x100x6.0 RHS	9394	C350L0	Galvanised	201.04	201.04
F108	4	90x8 PL	120	300	Galvanised	0.68	2.71
F110	1	75x8 PL	84	300	Galvanised	0.4	0.4
F112	1	93.8x10 PL	264	300	Galvanised	1.23	1.23
F118	1	90x8 PL	158	300	Galvanised	0.89	0.89
F119	1	100x6 PL	438	300	Galvanised	2.06	2.06
F120	1	58.4x6 PL	100	300	Galvanised	0.27	0.27
F121	1	89.6x6 PL	100	300	Galvanised	0.42	0.42
F125	1	235x10 PL	306	300	Galvanised	5.64	5.64
F128	1	150x10 PL	166	300	Galvanised	1.95	1.95
F130	1	29.8x10 PL	165	300	Galvanised	0.39	0.39
F132	1	200x16 PL	255	300	Galvanised	6.41	6.41
F137	1	120x8 PL	210	300	Galvanised	1.58	1.58
SINGLE PART QTY'S LISTED TO COMPLETE x1 ASSY ONLY - REFER PART DRGS						TOTAL	225
						COMBINED TOTAL	225



SECTION : C - C

SECTION : A - A



SECTION : B - B

**R10** 1-OFF SCALE 1:10  
 150x100x6.0 RHS GRADE: C350L0 FINISH: Galvanised  
 GRID REF: (C/1)/(D/1)

REV	DATE	CHK'D	DESCRIPTION
0	5/07/2016	JP	ISSUE FOR CONSTRUCTION.
B	23/04/2016	JP	RE-ISSUE FOR REVIEW/APPROVAL
A	15/04/2016	JP	ISSUE FOR REVIEW/APPROVAL

**GENERAL NOTES :**  
 1) MATERIAL AS PER BOM.  
 2) ALL FILLET WELDS SHALL BE 6mm CONTINUOUS UNO.  
 3) ALL BUTT WELD SHALL BE FULL PENETRATION UNO.  
 4) ALL STEEL WORK NEED TO BE HOT DIP GALV UNO.  
 5) ALL ITEMS NEED TO BE MARKED WITH DRAWING No.  
 6) APPLY DRAINAGE HOLES TO GALV ITEMS WHERE REQUIRED.



NAME	DATE	TITLE
DRAWN BY J.PATEL	08/04/2016	
CHECKED BY D.EMMINS	5/07/2016	
APPROVED BY D.EMMINS	5/05/2016	
SCALE 1:10, 1:5		
PROJECT No. 0082		

SUPREME POULTRY HOUSE SHED SFR-04 WELDMENT ARRANGEMENT AND DETAILS			
DO NOT SCALE - ASK IN DOUBT	SHEET SIZE	CLIENT PROJECT No.	DRAWING No.
ALL DIMENSIONS IN MILLIMETRES U.N.O.	A3	1-3413	-R10
			REVISION 0