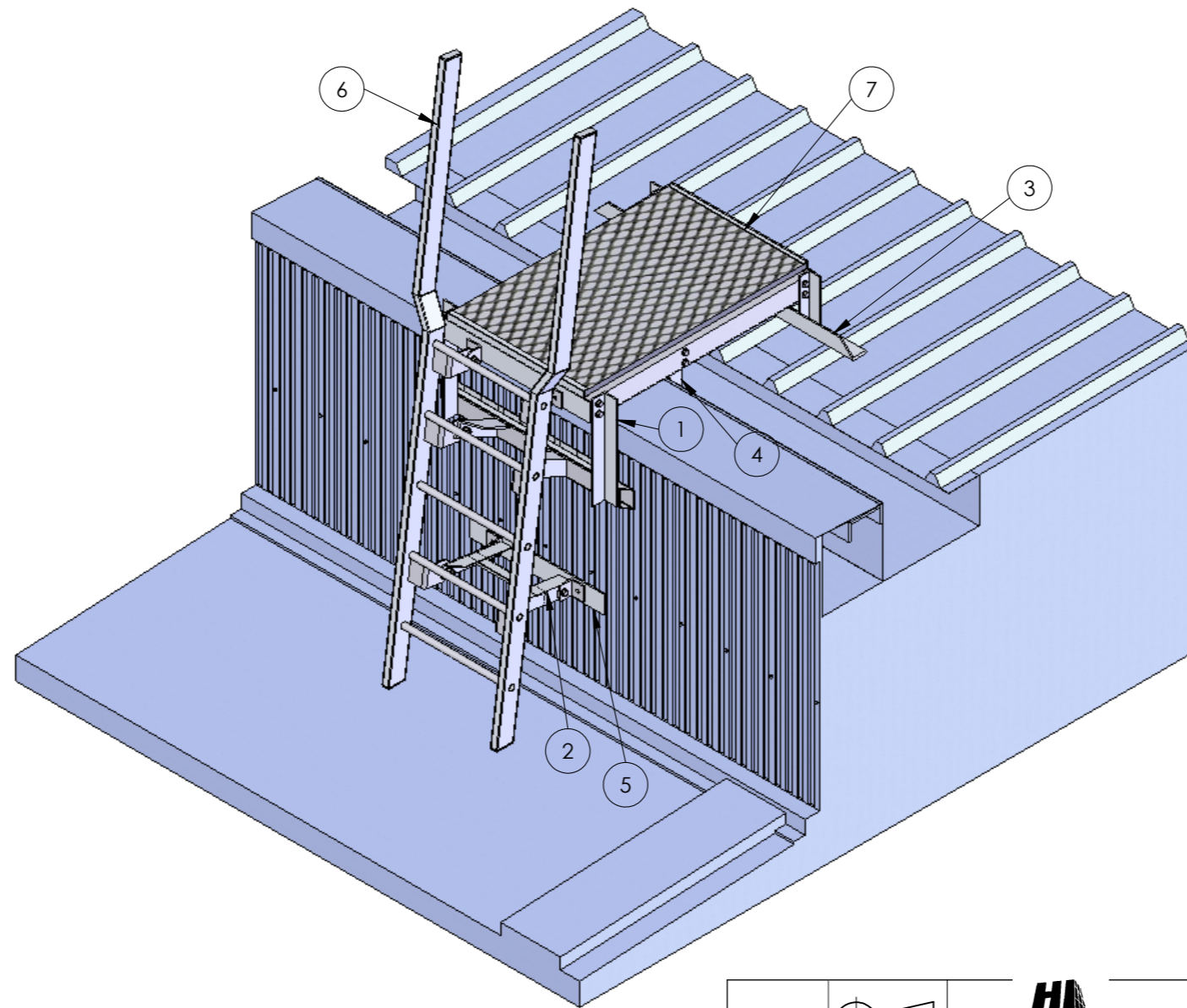
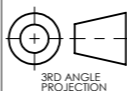



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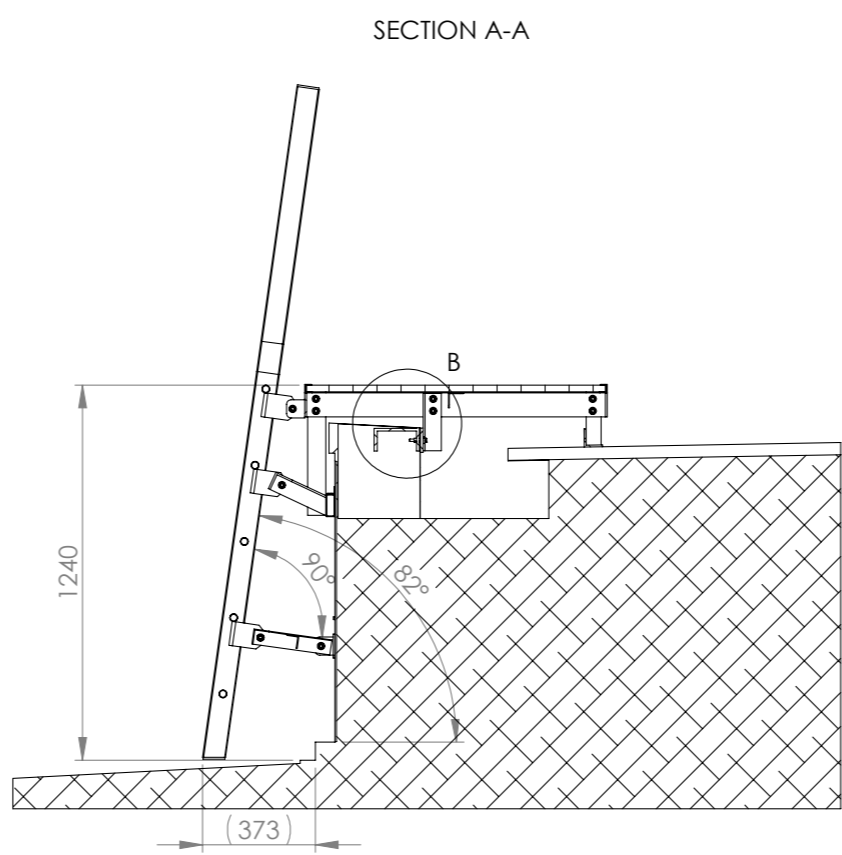
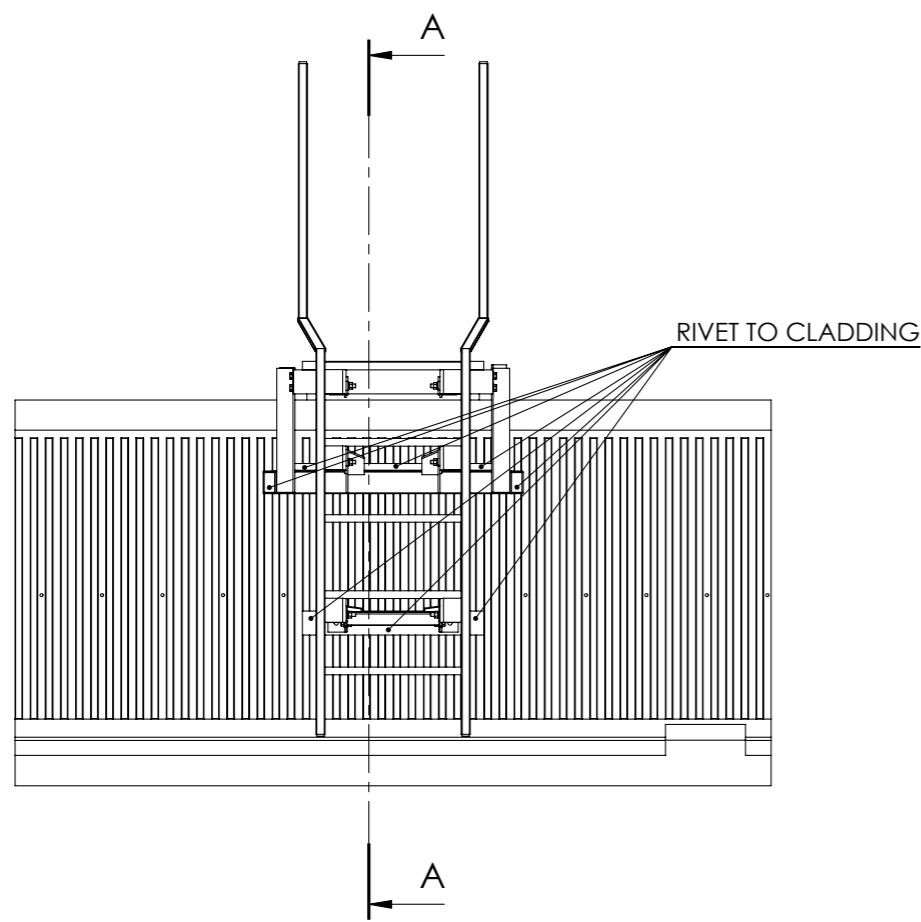
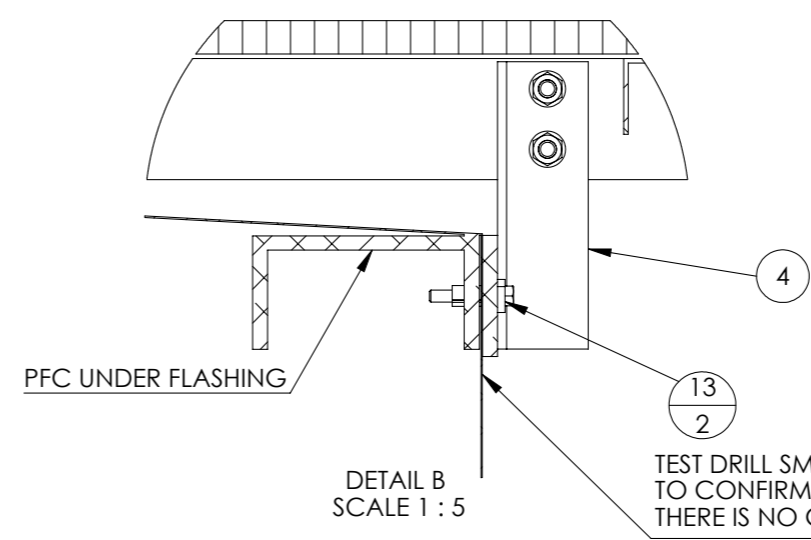
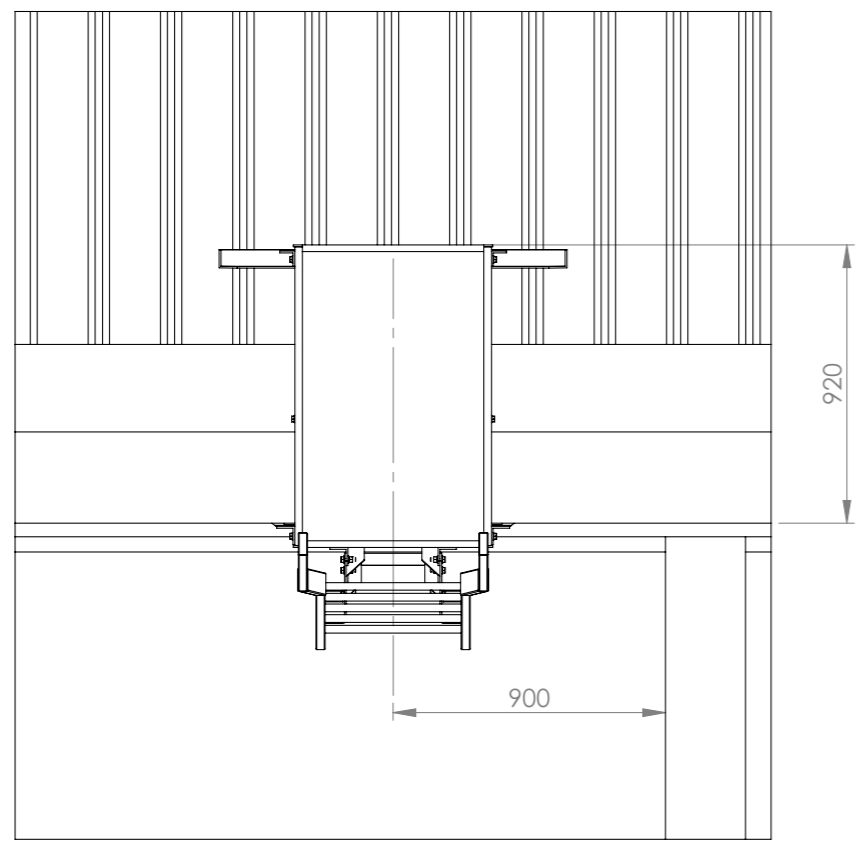
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1	1	13-031-A245-00		PLATFORM WALL MOUNT-ASSEMBLY	,			
2	1	13-315-A246-00		LADDER BRACE-ASSEMBLY	,			
3	1	13-315-A247-00		ASSEMBLY -SUPPORT	,			
4	1	13-315-A248-00		MOUNT-ASSEMBLY	,			
5	1	13-315-A249-00		WALL MOUNT-LADDER BRACE	,			
6	1	13-315-L224-00		ASSEMBLY -LADDER	,			
7	1	13-315-P243-00		ASSEMBLY - PLATFORM	,			
8	20			FULL NUT-M12			HRA-3001	
9	40			PLAIN WASHER-M12			HRA-3002	
10	20			SPRING WASHER-M12			HRA-3003	
11	8			HEX BOLT-M12 X 40			HRA-3004	
12	12			HEX BOLT-M12 X 65			HRA-3006	
13	2			LINDAPTER HOLLO BOLT-HB08-1	,		HRA-3093	



REV	DATE	AMEND	DRN	CHECK	ECN
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<b>QTY REQUIRED</b>  <small>3RD ANGLE PROJECTION</small>		<b>HI-RISE ACCESS Pty Ltd</b> Unit 2,54 Lara Way,Campbellfield, 3061, VIC, AUSTRALIA Tel +613 9357 0515 Fax +613 9357 0502			<small>THIS DRAWING IS OWNED BY HI-RISE ACCESS Pty Ltd AND MAY NOT BE COPIED OR TRANSMITTED TO ANY THIRD PARTY WITHOUT PRIOR WRITTEN CONSENT FROM HI-RISE ACCESS</small>	
		EXISTING STRUCTURES ARE SHOWN FOR VISUAL REPRESENTATION ONLY, AND MAY NOT FULLY REFLECT SITE CONDITIONS MATERIAL:		FINISH:		TITLE: <b>UoM FABP UPPER ROOF LADDER</b>
DRAWING TO AS1100 <small>DIMENSIONS IN MM UNLESS OTHERWISE SPECIFIED. TOLERANCES ARE AS SHOWN BELOW UNLESS SPECIFIED. LINEAR: +/-2mm ANGULAR: +/-0.5°</small>		NAME S. STEPHENSON	SIGNATURE/REFERENCE X	DATE 16/07/2014	DRG NO. <b>13-315-A242</b>	A3
		PREPARED BY S. STEPHENSON			Scale: 1:20	Mass: 34.02 Kg
		DRAWING CHECKED A. HEMMENS			Sheet 1 of 2	A

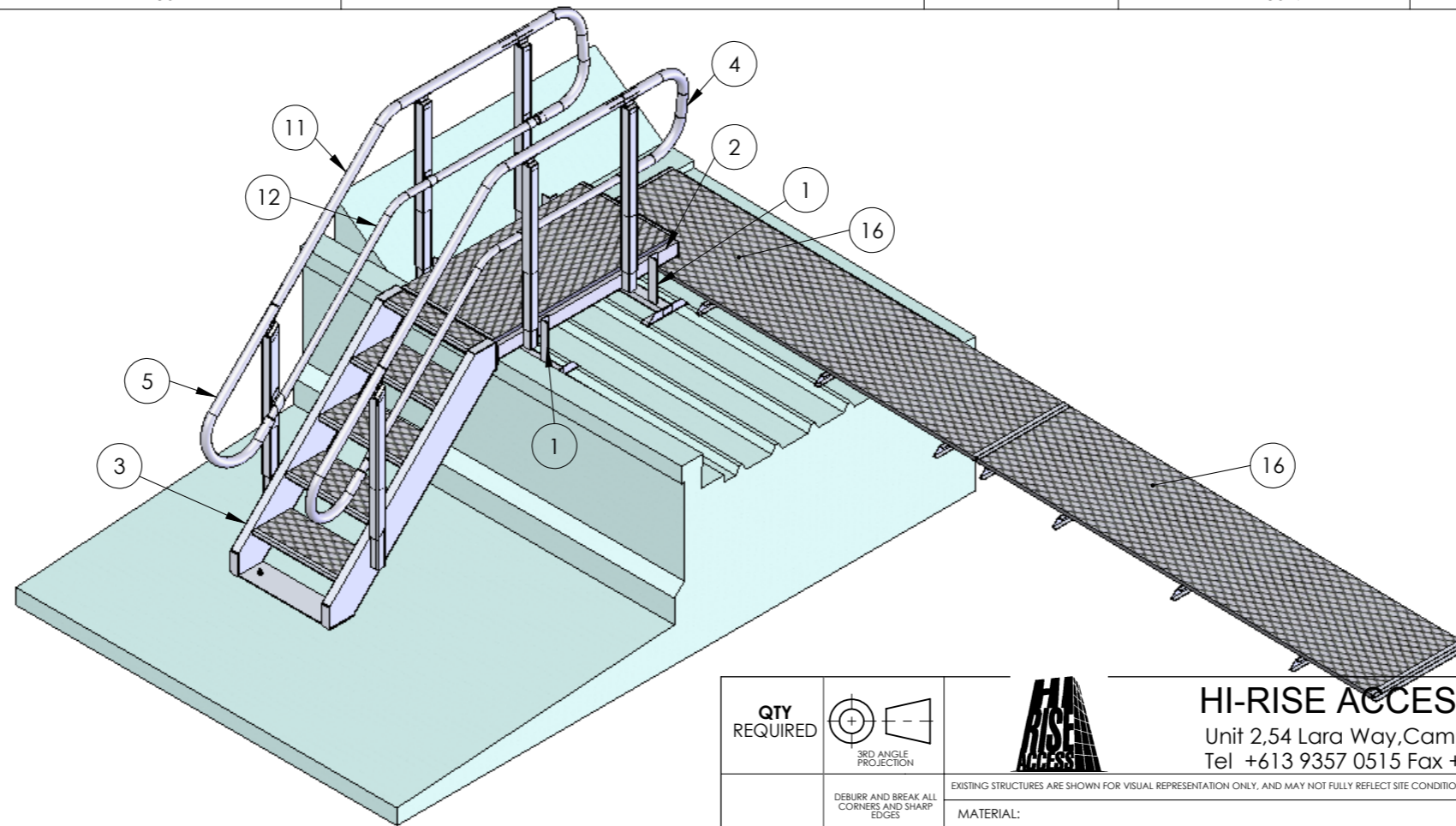
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		MATERIAL: FINISH:		TITLE: <b>UoM FABP UPPER ROOF LADDER</b>	
DRAWING TO AS1100 DIMENSIONS IN MM UNLESS OTHERWISE SPECIFIED. TOLERANCES ARE AS SHOWN BELOW UNLESS SPECIFIED LINEAR: +/-2mm ANGULAR: +/- 0.5°	DRAWN	SIGNATURE	DATE	DRG NO. <b>13-315-A242</b>	A3 Rev A
	CHECKED	S. STEPHENSON	16/07/2014		
	APPROVED				

CAD FILE U:\Address - Site information\Melbourne University\Parkville Campus - 133 - Architecture - FABP\13-315\FABP initial building\Solidworks Drawings\13-315\SOUTH EAST STAIR (A251)\A251-INSTALLATION\13-315-A251

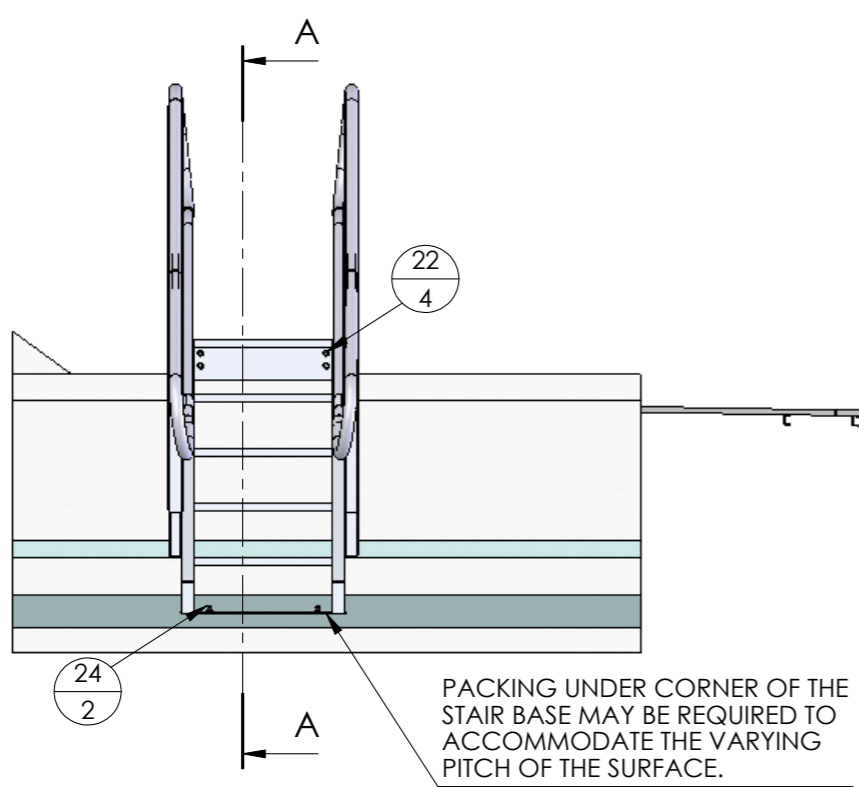
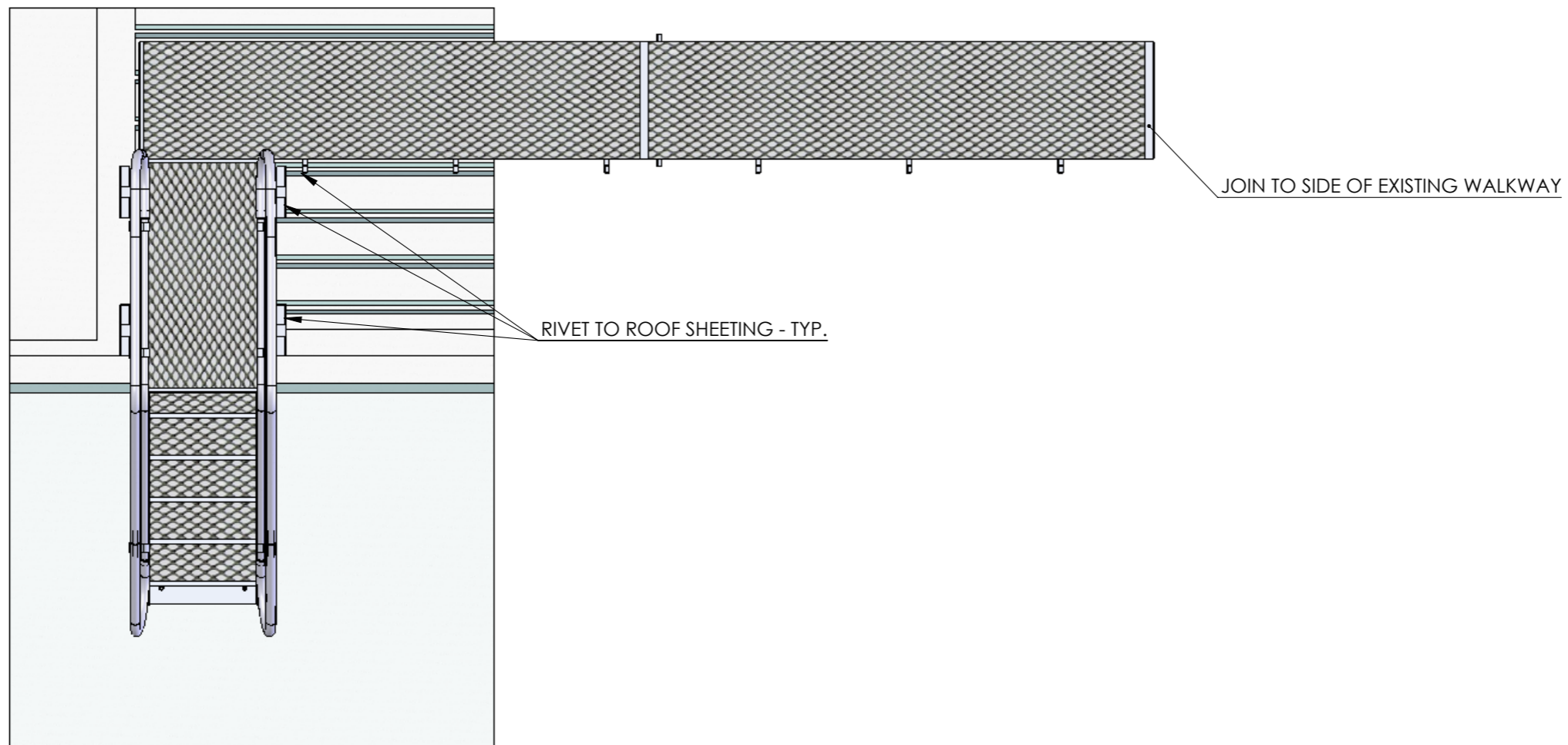
ITEM NO.	QTY.	PART NUMBER	CHECKED	DESCRIPTION	SPECIFICATION	CUT LENGTH (mm)	HI-RISE PART NUMBER	NOTES
1	2	13-315-A257-00		ASSEMBLY -PLATFORM SUPPORT	,			
2	1	13-315-P252-00		ASSEMBLY - PLATFORM	,			
3	1	13-315-S253-00		ASSEMBLY -STAIR	,			
4	2	BM-869-		HANDRAIL - CLOSURE BEND 90.00°	,			
5	2	BM-872-		HANDRAIL - CLOSURE BEND STAIR	,			REFER STANDARD DRAWING
6	4	EB-001-		ASSEMBLY-HANDRAIL POST	,			REFER STANDARD DRAWING
7	2	EB-001-A45		ASSEMBLY -HANDRAIL POST ANGLE	,			
8	1	EB-001-L45		MIDRAIL-SADDLE BRACKET	,			
9	1	EB-001-R45		MIDRAIL-SADDLE BRACKET	,			
10	8			CHANNEL - SUPPORT	40 x 25 x 3mm CH AL, 6060-T5, MILL	680	HRA-1009	CUT 45° BOTH ENDS
11	2			CHS - HANDRAIL	50 x 3mm CHS, BENDABLE AL, MILL	1867.44	HRA-1058	LEG 765mm, (BEND ANGLE 45.00°) LEG 965mm
12	2			CHS - MIDRAIL	38 x 2mm CHS, BENDABLE AL, MILL	2287.44	HRA-1059	LEG 980mm, (BEND ANGLE 45.00°) LEG 1170mm
13	4			MIDRAIL-SADDLE BRACKET		44	HRA-2006	
14	1			"C" SECTION-EDGE BAR		600	HRA-2013	
15	2			"I" SECTION-JOINING BAR		600	HRA-2014	
16	2			WALKWAY-GRATING	SERIES 202 WALKWAY, MILL	2600	HRA-2015	
17	4			HANDRAIL - MIDRAIL REDUCER	, MILL		HRA-2016	
18	4			HANDRAIL - SPLICE		195	HRA-2023	
19	14			FULL NUT-M12			HRA-3001	
20	26			PLAIN WASHER-M12			HRA-3002	
21	14			SPRING WASHER-M12			HRA-3003	
22	4			HEX BOLT-M12 X 40			HRA-3004	
23	8			HEX BOLT-M12 X 65			HRA-3006	
24	2			ALL THREAD-M12		140	HRA-3024	
25	2			HIT-HY 150			HRA-3027	



A	24/07/2014	INITIAL RELEASE			
REV	DATE	AMEND	DRN	CHECK	ECN

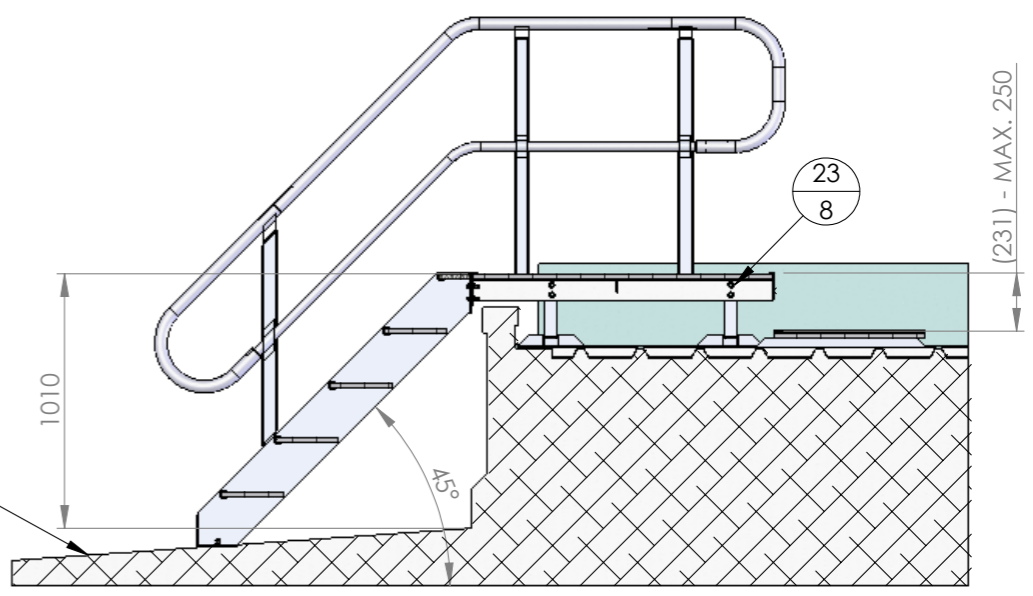
<b>QTY REQUIRED</b>  <small>3RD ANGLE PROJECTION</small>	 <b>HI-RISE ACCESS Pty Ltd</b> Unit 2,54 Lara Way,Campbellfield, 3061, VIC, AUSTRALIA Tel +613 9357 0515 Fax +613 9357 0502			<small>THIS DRAWING IS OWNED BY HI-RISE ACCESS Pty Ltd AND MAY NOT BE COPIED OR TRANSMITTED TO ANY THIRD PARTY WITHOUT PRIOR WRITTEN CONSENT FROM HI-RISE ACCESS</small>								
	EXISTING STRUCTURES ARE SHOWN FOR VISUAL REPRESENTATION ONLY, AND MAY NOT FULLY REFLECT SITE CONDITIONS MATERIAL: FINISH:			TITLE: <b>UoM FABP SOUTH EAST STAIR ASSEMBLY</b>								
DRAWING TO AS1100 <small>DIMENSIONS IN MM UNLESS OTHERWISE SPECIFIED. TOLERANCES ARE AS SHOWN BELOW UNLESS SPECIFIED. LINEAR: +/-2mm ANGULAR: +/-0.5°</small>	<table border="1"> <tr> <th>DESIGN SPECIFICATIONS</th> <th>NAME</th> <th>SIGNATURE/REFERENCE</th> <th>DATE</th> </tr> <tr> <td>X</td> <td>S. STEPHENSON</td> <td>X</td> <td>24/07/2014</td> </tr> </table>	DESIGN SPECIFICATIONS	NAME	SIGNATURE/REFERENCE	DATE	X	S. STEPHENSON	X	24/07/2014	DRG NO. <b>13-315-A251</b>		A3 Rev A
DESIGN SPECIFICATIONS	NAME	SIGNATURE/REFERENCE	DATE									
X	S. STEPHENSON	X	24/07/2014									
Scale: 1:30		Mass: 103.61 Kg		Sheet 1 of 2								

CAD FILE U:\Address - Site information\Melbourne University \Parkville Campus - 133 - Architecture - FABP\13-315\FABP initial building\Solidworks Drawings 13-315\SOUTH EAST STAIR (A251)\A251 - INSTALLATION\13-315-A251



NOM. PITCH - VARIES FROM EDGE OUT

SECTION A-A



QTY REQUIRED	 3RD ANGLE PROJECTION	 <b>HI-RISE ACCESS Pty Ltd</b> Unit 2,54 Lara Way, Campbellfield, 3061, VIC, AUSTRALIA Tel +613 9357 0515 Fax +613 9357 0502		<small>THIS DRAWING IS OWNED BY HI-RISE ACCESS Pty Ltd AND MAY NOT BE COPIED OR TRANSMITTED TO ANY THIRD PARTY WITHOUT PRIOR WRITTEN CONSENT FROM HI-RISE ACCESS</small>	
		MATERIAL: FINISH:		TITLE: <b>UoM FABP SOUTH EAST STAIR ASSEMBLY</b>	
DEBURR AND BREAK ALL CORNERS AND SHARP EDGES		DRAWING TO AS1100 DIMENSIONS IN MM UNLESS OTHERWISE SPECIFIED. TOLERANCES ARE AS SHOWN BELOW UNLESS SPECIFIED LINEAR: +/-2mm ANGULAR: +/- 0.5°		DRG NO. <b>13-315-A251</b>	
		DRAWN S. STEPHENSON	SIGNATURE 	DATE 24/07/2014	A3 Rev A
		CHECKED 	APPROVED 	Scale: 1:30	Mass: 103.61 Kg Sheet 2 of 2