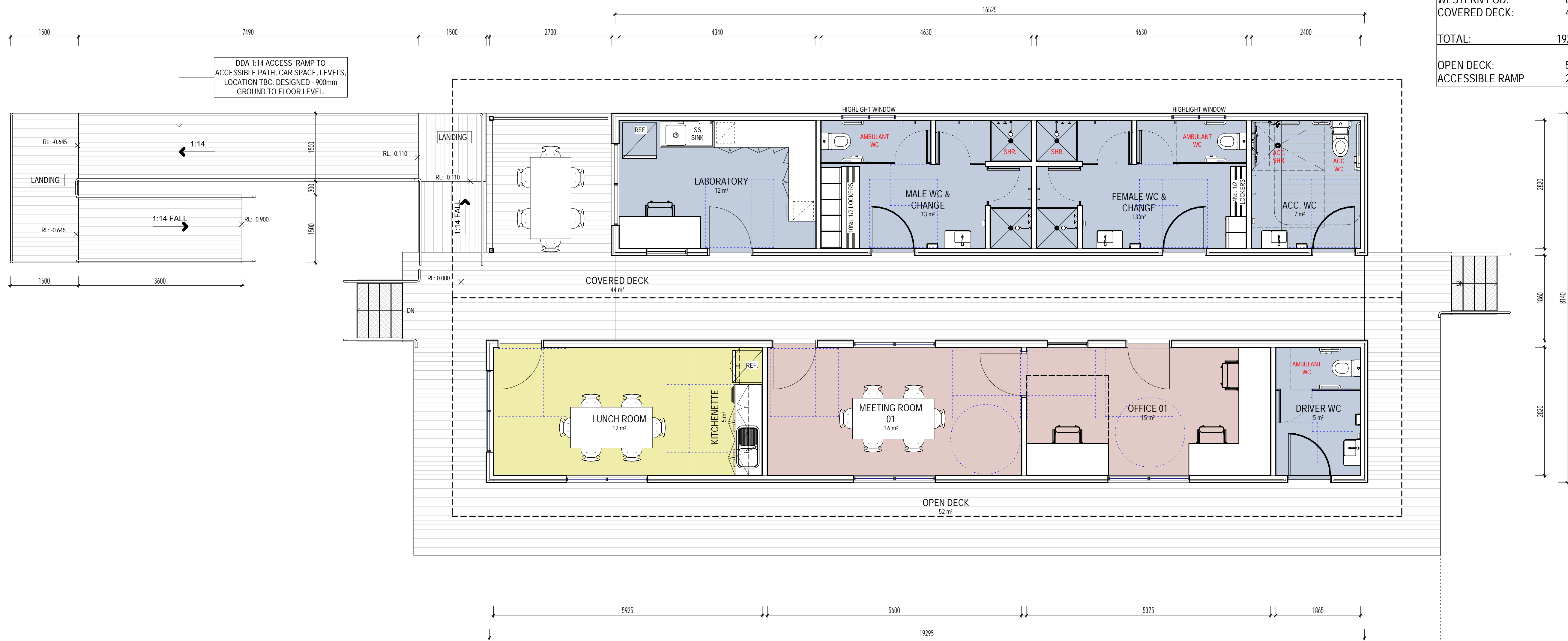




## APPENDIX C

DESIGN DRAWINGS



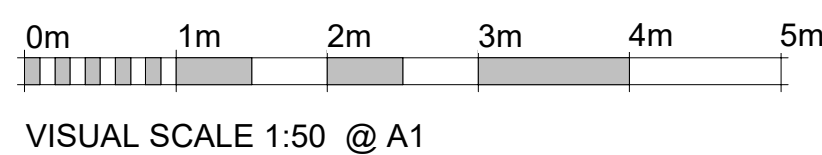


1  
200  
PROPOSED GROUND FLOOR PLAN  
1 : 50

These plans, designs and specifications and the copyright therein are the property of The Ellis Group Architects Pty Ltd and must not be reproduced or copied wholly or in part without the written permission of The Ellis Group Architects Pty Ltd. All dimensions and levels to be checked on the job before commencing any work or shop drawings. Do not scale drawings.



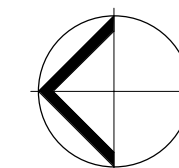
**The ELLIS Group Architects**  
A.C.N. 123 449 838  
9 Howard Street,  
West Melbourne, Victoria. 3003  
Telephone - Line 1: (03) 9329 0806 Line 2: (03) 9329 8386  
Email: mail@ellisgroup.com.au



VISUAL SCALE 1:50 @ A1

ISSUE	DESCRIPTION	DATE
A	ISSUED FOR PLANNING SUBMISSION.	14.02.22

ISSUED FOR  
DISCUSSION  
PURPOSES ONLY



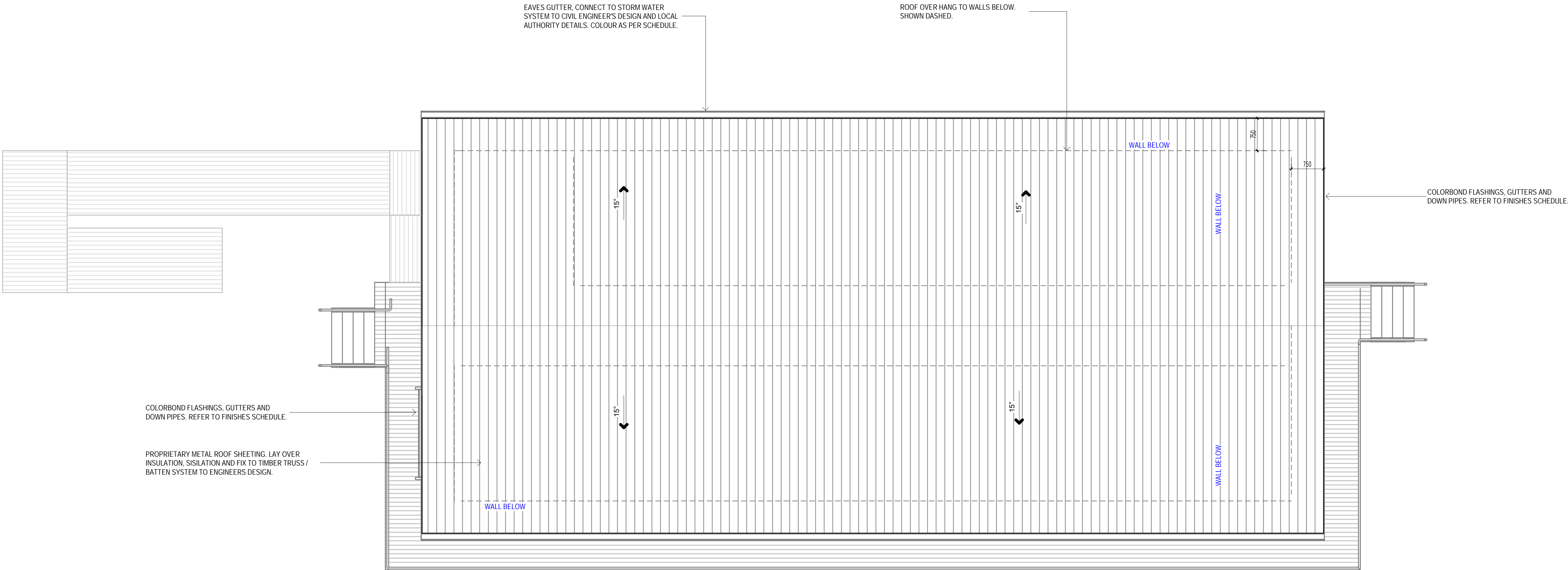
PROPOSED OFFICE & AMENITIES  
141 MINMI RD, WALLSEND, NSW 2289

PROPOSED GROUND FLOOR PLAN

Date: OCT' 21 Drawn: MS  
Job No. 2989 Scale@A1 1 : 50

D:\TEMP\2989 Central\_Mattselman.rvt





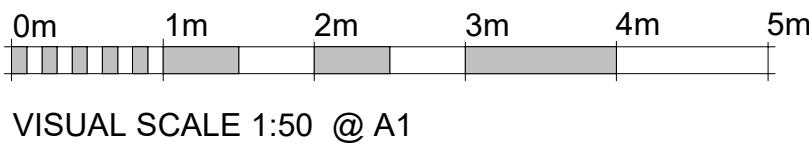
1  
200 / 1 : 50

PROPOSED ROOF PLAN

These plans, designs and specifications and the copyright therein are the property of The Ellis Group Architects Pty Ltd and must not be reproduced or copied wholly or in part without the written permission of The Ellis Group Architects Pty Ltd. All dimensions and levels to be checked on the job before commencing any work or shop drawings. Do not scale drawings.

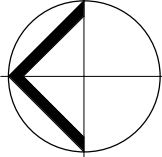


**The ELLIS Group Architects**  
A.C.N. 123 449 838  
9 Howard Street,  
West Melbourne, Victoria. 3003  
Telephone - Line 1: (03) 9329 0806 Line 2: (03) 9329 8386  
Email: mail@ellisgroup.com.au



ISSUE	DESCRIPTION	DATE
A	ISSUED FOR PLANNING SUBMISSION.	14.02.22

ISSUED FOR  
DISCUSSION  
PURPOSES ONLY

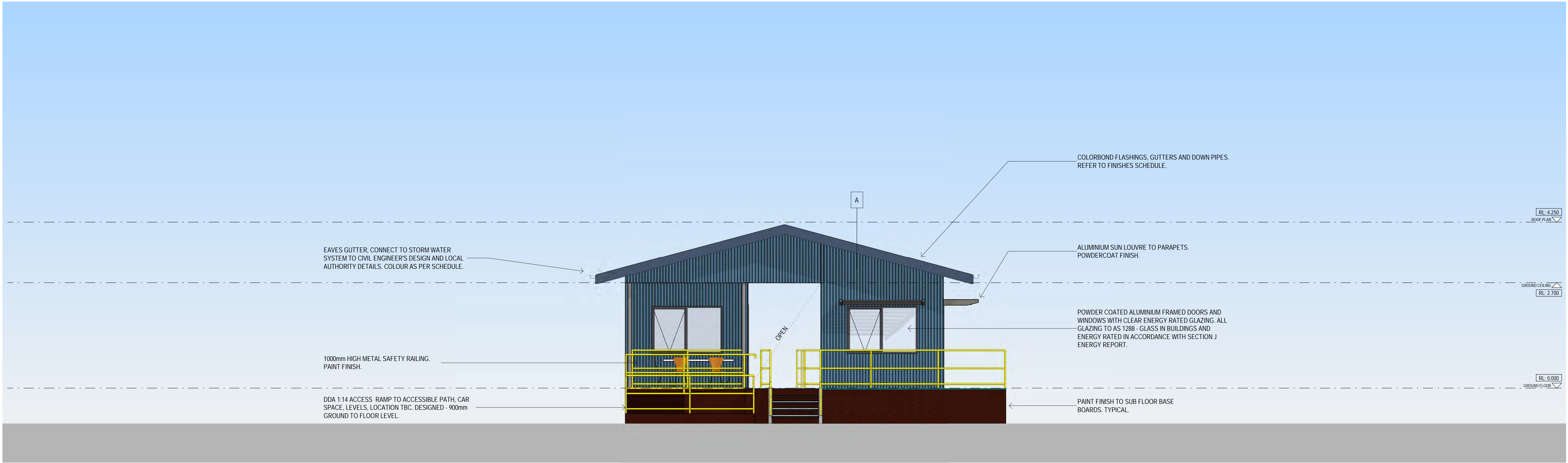


PROPOSED OFFICE & AMENITIES  
141 MINMI RD, WALLSEND, NSW 2289

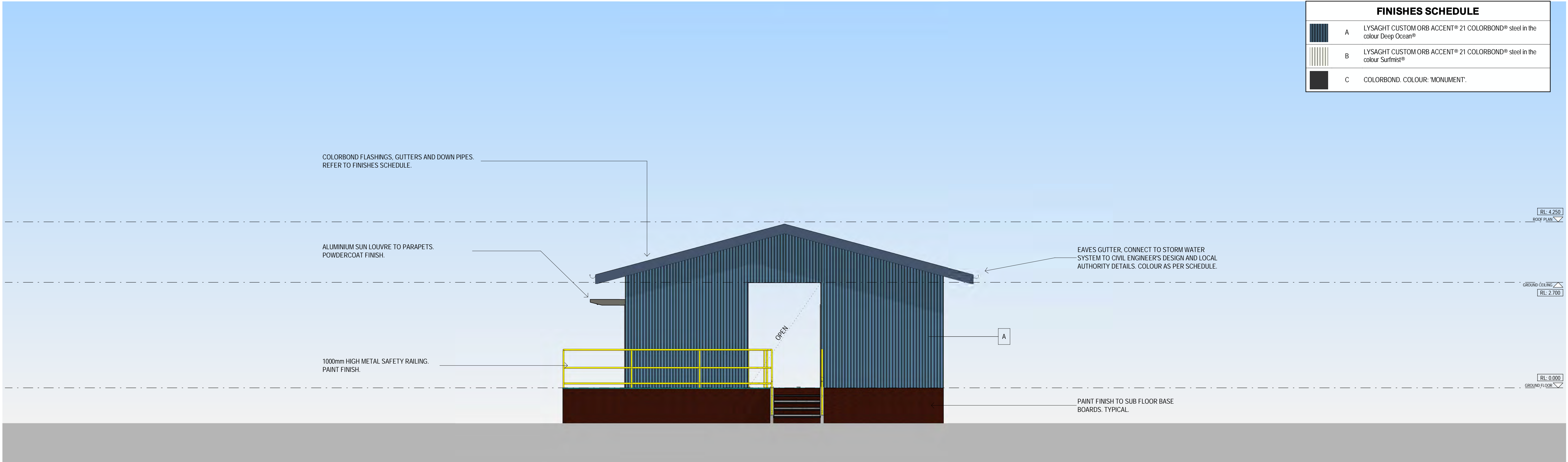
PROPOSED ROOF PLAN

Date. OCT' 21 Drawn. MS  
Job No. 2989 Scale@A1 1 : 50  
D:\TEMP\2989 Central\_Mattselman.rvt





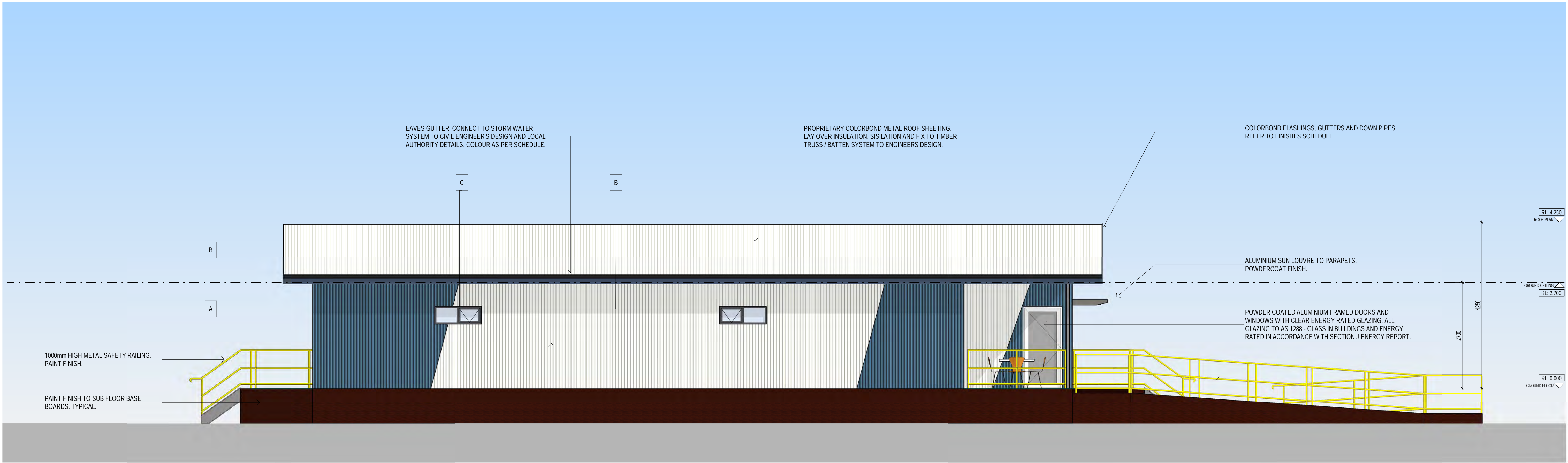
1 NORTH ELEVATION  
001 1:50



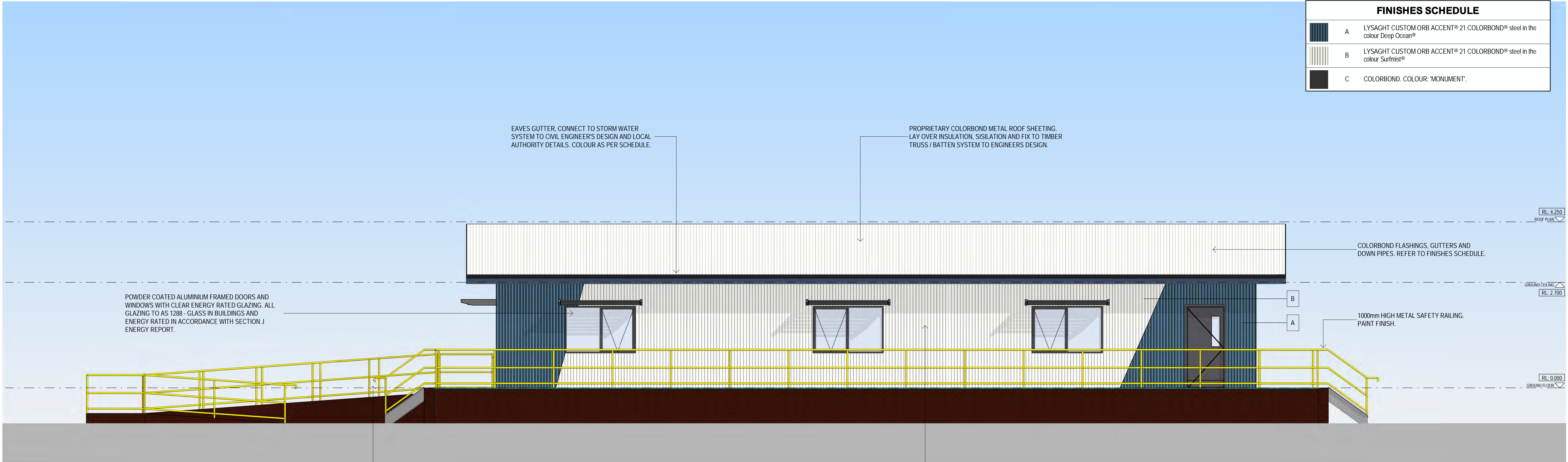
2 SOUTH ELEVATION  
001 1:50

FINISHES SCHEDULE		
	A	LYSAGHT CUSTOM ORB ACCENT® 21 COLORBOND® steel in the colour 'Deep Ocean®'
	B	LYSAGHT CUSTOM ORB ACCENT® 21 COLORBOND® steel in the colour 'Surfmist®'
	C	COLORBOND. COLOUR: 'MONUMENT'.





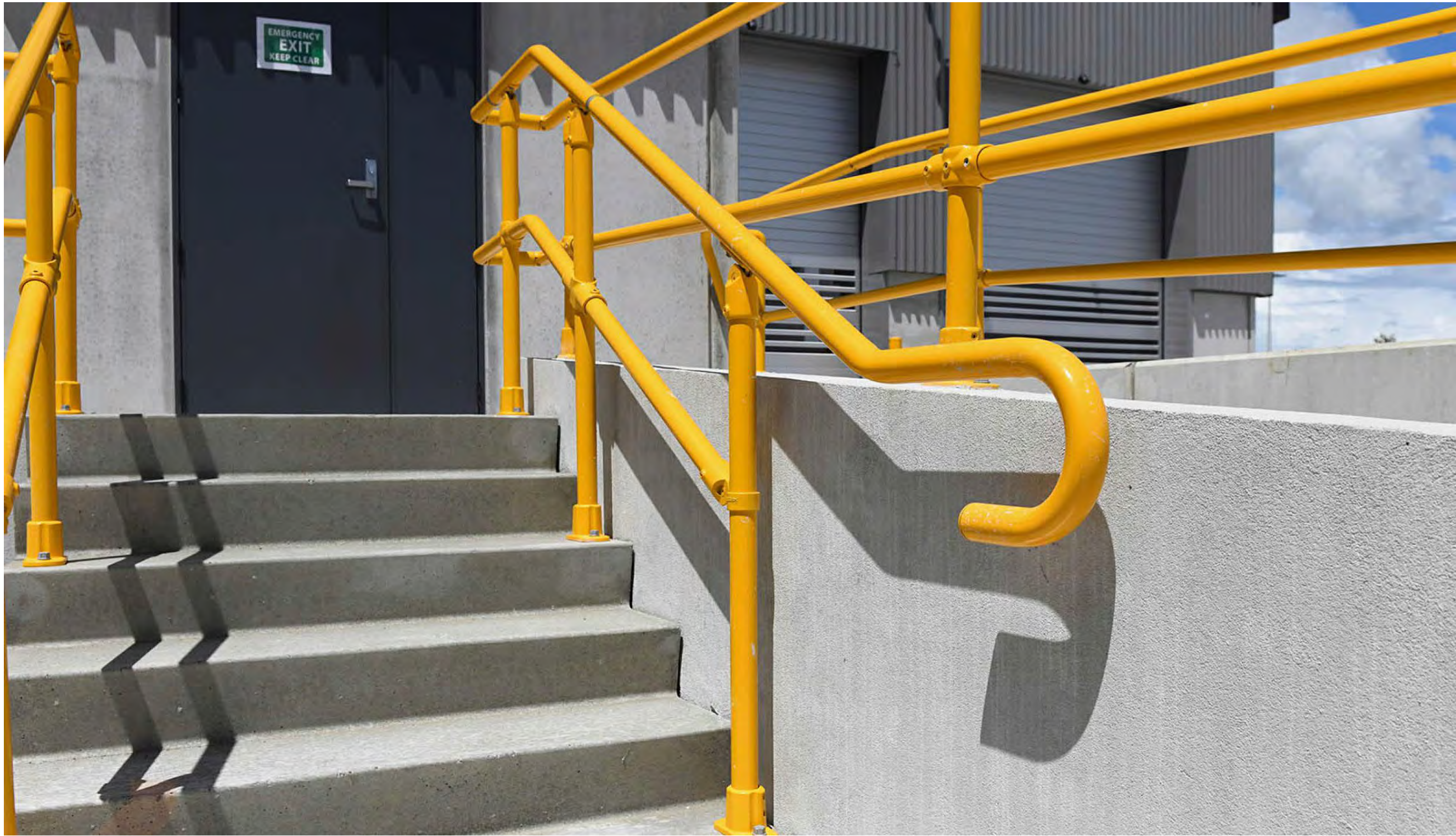
1 NORTH ELEVATION  
1:50






2 SOUTH ELEVATION  
1:50

FINISHES SCHEDULE		
	A	LYSAGHT CUSTOM ORB ACCENT® 21 COLORBOND® steel in the colour Deep Ocean®
	B	LYSAGHT CUSTOM ORB ACCENT® 21 COLORBOND® steel in the colour Surfmist®
	C	COLORBOND. COLOUR: 'MONUMENT'.





SAFETY HANDRAILING

FINISHES SCHEDULE		
	A	LYSAGHT CUSTOM ORB ACCENT® 21 COLORBOND® steel in the colour Deep Ocean®
	B	LYSAGHT CUSTOM ORB ACCENT® 21 COLORBOND® steel in the colour Surfmist®
	C	COLORBOND, COLOUR: 'MONUMENT'.



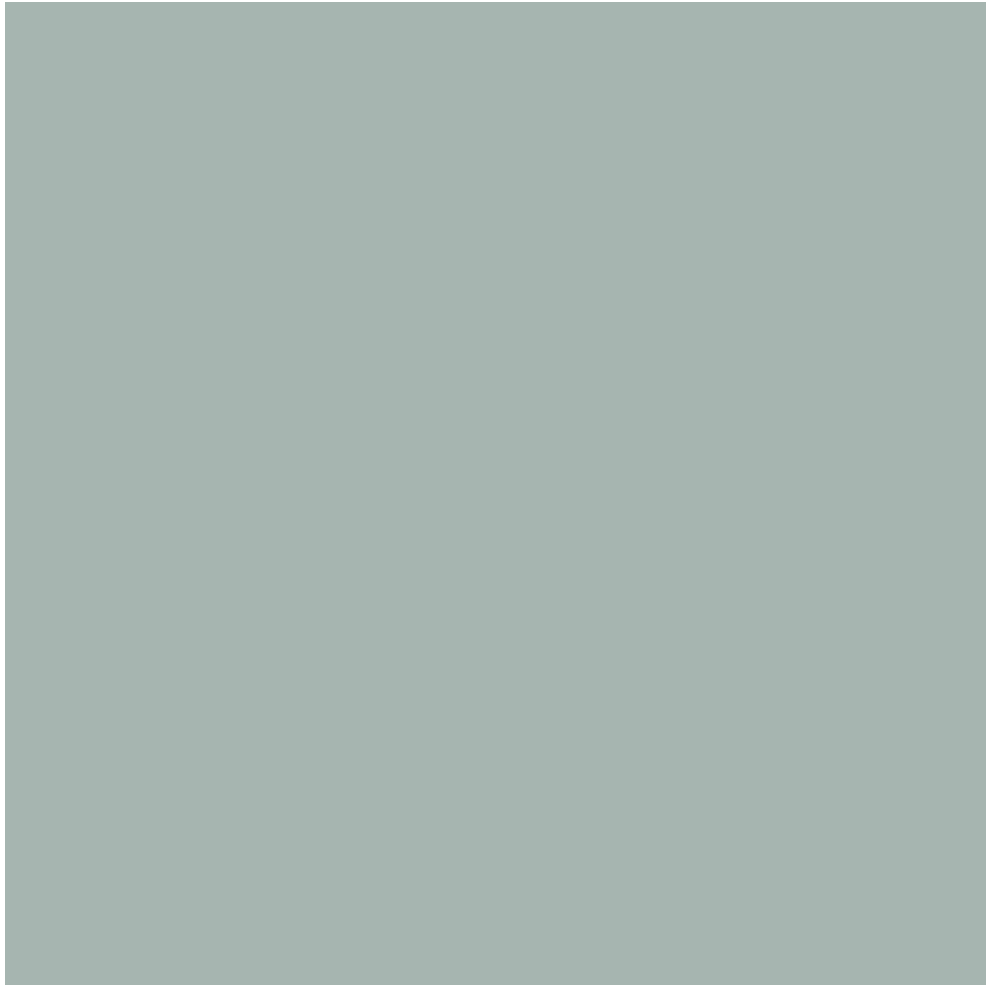
C . POWDER COATED WINDOW AND DOOR FRAMES AND ALL METAL FENCES - MONUMENT.



C . POWDER COATED WINDOW AND DOOR FRAMES AND ALL METAL FENCES - MONUMENT.



C . POWDER COATED WINDOW AND DOOR FRAMES AND ALL METAL FENCES - MONUMENT.



CLEAR GLASS GLAZING.



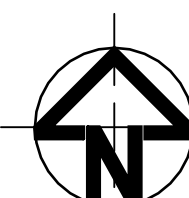
ISSUE	DESCRIPTION	DATE
A	ISSUED FOR PLANNING SUBMISSION.	14.02.22

ISSUED FOR  
DISCUSSION  
PURPOSES ONLY









A	DEVELOPMENT APPLICATION ISSUE	RECOMMENDATION	BJR	WK	WK	17.03.2018
---	-------------------------------	----------------	-----	----	----	------------

CLIENT	 City of Newcastle	BUILDER	 BARPA
--------	---	---------	---

PROJECT  
SUMMERHILL WASTE  
MANAGEMENT FACILITY  
141 MINMI RD, WALLSEND, NSW

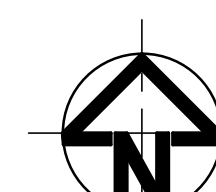
2,000 0 2,000 4,000 6,000 A

STATUS PRELIMINARY ISSUE  
NOT TO BE USED FOR CONSTRUCTION

SCALE @ A1 1 : 500 DIMENSIONS IN MILLIMETER

DRAWING No. 5402.005 - DA02





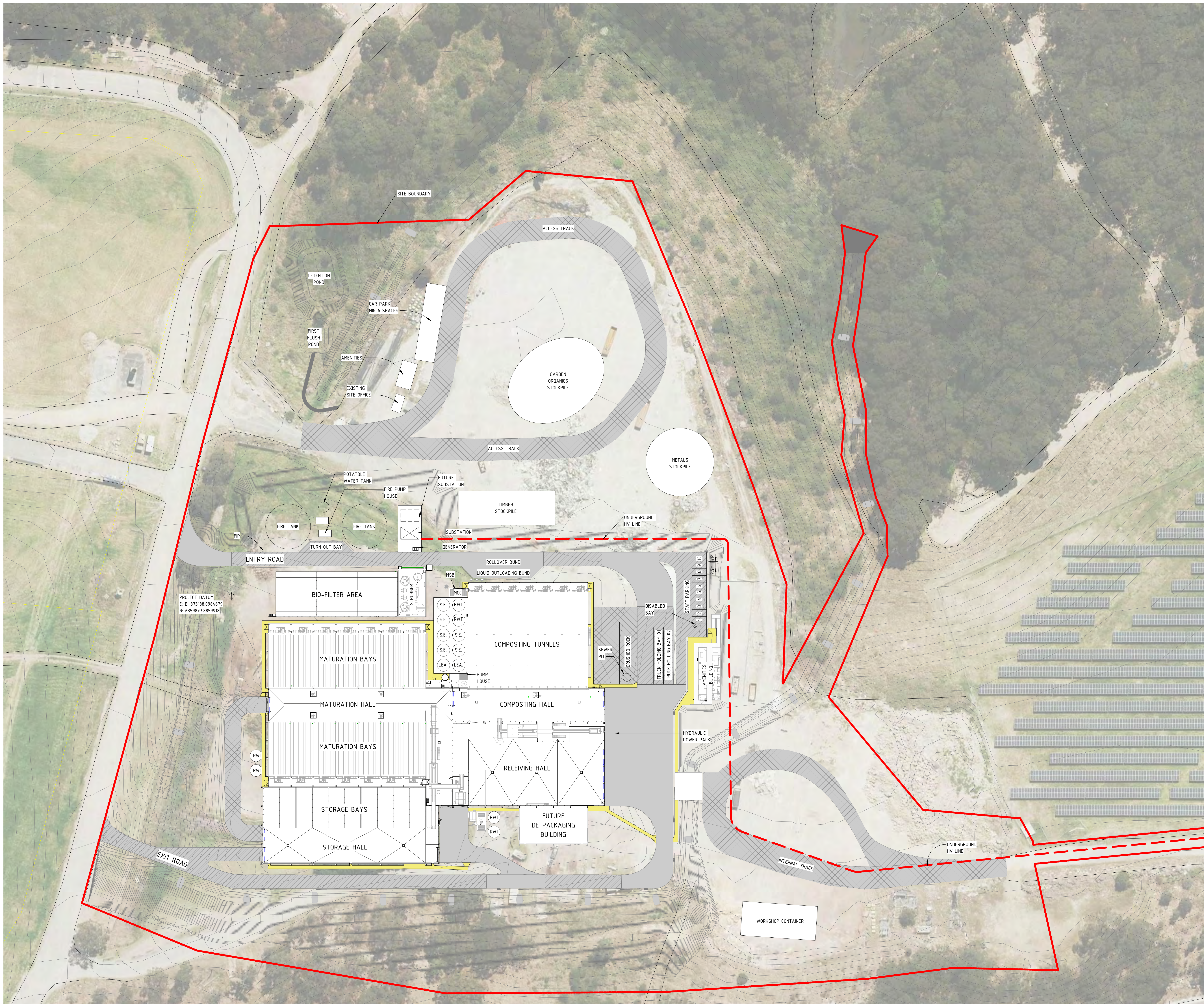
2,000 0 2,000 4,000 6,000 A

STATUS PRELIMINARY ISSUE  
NOT TO BE USED FOR CONSTRUCTION

SCALE @ A1 1 : 500 DIMENSIONS IN MILLIMETER

DRAWING No. 5402.005 - DA03





SITE PLAN FUTURE  
1 : 500

DRAWING CHECK				CO-ORDINATION CHECK			
DESIGNED	BY	DATE	SIGNATURE	DESIGNED	BY	DATE	SIGNATURE
DRAWN	WR	07.03.23		DRAWN	WR	07.03.23	
CHECKED	WR	07.03.23		CHECKED	WR	07.03.23	
DATE				DATE			

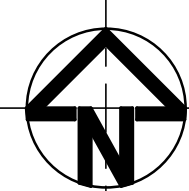
CLIENT		BUILDER	
City of Newcastle		BARPA	

**COVA**  
Stronger Together  
1800 00 COVA covathinking.com  
ACN 117 492 814

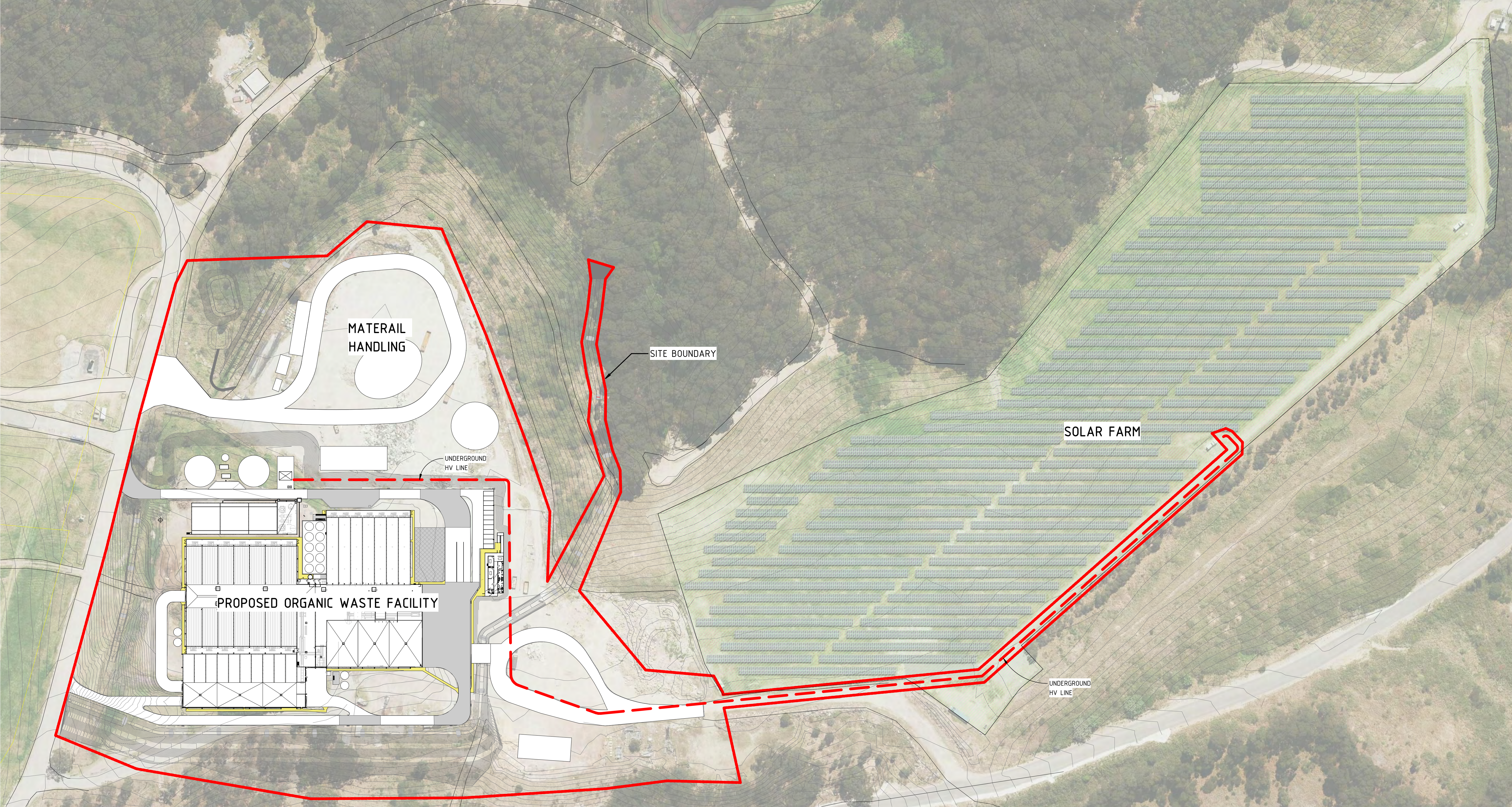
PROJECT  
SUMMERHILL WASTE  
MANAGEMENT FACILITY  
141 MINMI RD, WALLSEND, NSW

TITLE  
DEVELOPMENT APPLICATION  
SITE PLAN FUTURE

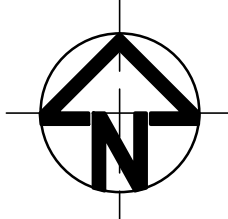
2,000 0 2,000 4,000 6,000  
A0  
STATUS  
PRELIMINARY ISSUE  
NOT TO BE USED FOR CONSTRUCTION  
SCALE @ A1  
1 : 500  
DRAWING NO.  
5402.005 - DA04  
B







OVERALL SITE PLAN  
1 : 1000



DRAWING CHECK				CO-ORDINATION CHECK			
DESIGNED	BJ JR	07.03.23	DATE	SIGNATURE	DATE	STRUCT.	DATE
DESIGNED	WR	07.03.23	DATE	SIGNATURE	DATE	ELECT.	DATE
DRAFTING	WR	07.03.23	DATE	SIGNATURE	DATE	HYDROVAL.	DATE
DRAFTING	WR	07.03.23	DATE	SIGNATURE	DATE	FREEM.	DATE

DRAWING CHECK				CO-ORDINATION CHECK			
DESIGNED	BJ JR	07.03.23	DATE	SIGNATURE	DATE	STRUCT.	DATE
DESIGNED	WR	07.03.23	DATE	SIGNATURE	DATE	ELECT.	DATE
DRAFTING	WR	07.03.23	DATE	SIGNATURE	DATE	HYDROVAL.	DATE
DRAFTING	WR	07.03.23	DATE	SIGNATURE	DATE	FREEM.	DATE

CLIENT	City of Newcastle	BUILDER	BARPA
--------	-------------------	---------	-------

PROJECT	SUMMERHILL WASTE MANAGEMENT FACILITY
141 MINMI RD, WALLSEND, NSW	

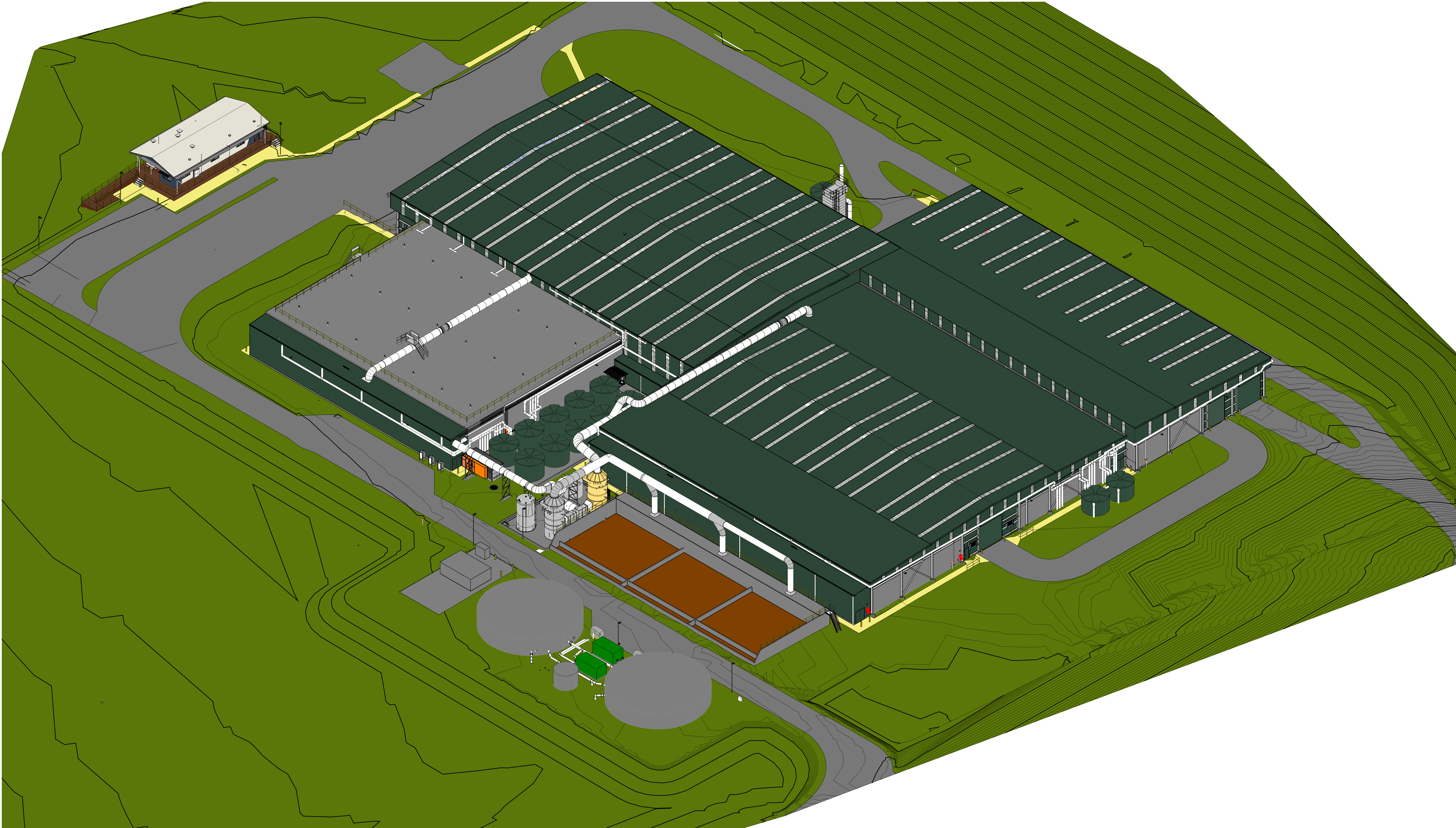
TITLE	DEVELOPMENT APPLICATION OVERALL SITE PLAN
-------	---

STATUS	PRELIMINARY ISSUE
NOT TO BE USED FOR CONSTRUCTION	

SCALE @ A1	1 : 1000	CADREVISION	MILLIMETERS	T-SHEET	B
DRAWING NO.	5402.005 - DA05				



DO NOT SCALE THIS DRAWING: use only dimensions shown. All dimensions should be checked on site. Drawing to be used in conjunction with the associated notes and specifications. Drawing to be used in conjunction with all other services, architectural and structural. These designs, drawings and specifications are copyright and must not be altered, reproduced or copied wholly or in any part without the written permission of COVA THINKING Pty Ltd. All rights reserved.



NORTH EAST 3D VIEW

										<div>DRAWING CHECK</div> <table><tr><td>SIGNATURE</td><td>DATE</td><td>SIGNATURE</td><td>DATE</td></tr><tr><td>DRAWN B JR</td><td>07.03.23</td><td>STRUCT</td><td></td></tr><tr><td>DESIGNED WK</td><td>07.03.23</td><td>MECH</td><td></td></tr><tr><td>DRAFTING</td><td></td><td>ELECT</td><td></td></tr><tr><td></td><td></td><td>HYDROCAL</td><td></td></tr><tr><td></td><td></td><td>FIRE/ENV</td><td></td></tr></table>				SIGNATURE	DATE	SIGNATURE	DATE	DRAWN B JR	07.03.23	STRUCT		DESIGNED WK	07.03.23	MECH		DRAFTING		ELECT				HYDROCAL				FIRE/ENV		<div>CO-ORDINATION CHECK</div> <table><tr><td>SIGNATURE</td><td>DATE</td><td>SIGNATURE</td><td>DATE</td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></table>				SIGNATURE	DATE	SIGNATURE	DATE																	<div>CLIENT</div> <div>City of Newcastle</div> <div><div>BARPA</div><div></div></div>				<div>BUILDER</div> <div>COVA</div> <div>Stronger Together</div> <div>1800 00 COVA    covathinking.com</div> <div>ACN 117 492 814</div>				<div>PROJECT</div> <div>SUMMERHILL WASTE MANAGEMENT FACILITY</div> <div>141 MINMI RD, WALLSEND, NSW</div>				<div>TITLE</div> <div>DEVELOPMENT APPLICATION</div> <div>3D VIEWS - SHEET 1</div>				<div><div>2,00002,0004,0006,000</div><div>A0</div></div> <div><div>STATUS</div><div>PRELIMINARY ISSUE</div><div>NOT TO BE USED FOR CONSTRUCTION</div></div> <div><div>SCALE @ A1</div><div>2,000</div><div>MILLIMETERS</div></div> <div><div>DRAWING NO.</div><div>5402.005 - DA06</div><div>REV: A</div></div>			
SIGNATURE	DATE	SIGNATURE	DATE																																																																														
DRAWN B JR	07.03.23	STRUCT																																																																															
DESIGNED WK	07.03.23	MECH																																																																															
DRAFTING		ELECT																																																																															
		HYDROCAL																																																																															
		FIRE/ENV																																																																															
SIGNATURE	DATE	SIGNATURE	DATE																																																																														
<div>A</div> <div>DEVELOPMENT APPLICATION ISSUE</div>										<div>ILL</div> <div>CHK</div> <div>APP</div> <div>DATE</div>																																																																							
<div>REV</div> <div>DESCRIPTION</div>										<div>OWN</div> <div>RE</div> <div>PL</div> <div>DATE</div>																																																																							



This is a 3D architectural rendering of a large industrial facility, likely a wastewater treatment plant, situated on a green, hilly landscape. The main building has a dark green roof and multiple sections. To the right, there are large circular tanks and rectangular basins. A smaller white building is visible in the bottom left corner. The terrain is marked with green contour lines.

<table border="1"> <tr> <th colspan="4">DRAWING CHECK</th> <th colspan="4">CO-ORDINATION CHECK</th> </tr> <tr> <th>SIGNATURE</th> <th>DATE</th> <th>SIGNATURE</th> <th>DATE</th> </tr> <tr> <td>DRAWN: B JR</td> <td>07.03.23</td> <td>STRUCT:</td> <td></td> </tr> <tr> <td>DESIGNED: WK</td> <td>07.03.23</td> <td>MED:</td> <td></td> </tr> <tr> <td>DRAFTING:</td> <td></td> <td>ELECT:</td> <td></td> </tr> <tr> <td></td> <td></td> <td>HYDRAUL:</td> <td></td> </tr> <tr> <td></td> <td></td> <td>FIRE/SM:</td> <td></td> </tr> </table>										DRAWING CHECK				CO-ORDINATION CHECK				SIGNATURE	DATE	SIGNATURE	DATE	DRAWN: B JR	07.03.23	STRUCT:		DESIGNED: WK	07.03.23	MED:		DRAFTING:		ELECT:				HYDRAUL:				FIRE/SM:		<table border="1"> <tr> <th colspan="2">CLIENT</th> <th colspan="2">BUILDER</th> </tr> <tr> <td></td> <td>City of Newcastle</td> <td></td> <td>BARPA</td> </tr> </table>										CLIENT		BUILDER			City of Newcastle		BARPA	<div>  <p><b>Stronger Together</b></p> <p>1800 00 COVA    covathinking.com</p> <p>ACN 117 492 814</p> </div>										<table border="1"> <tr> <th colspan="2">PROJECT</th> </tr> <tr> <td colspan="2">SUMMERHILL WASTE MANAGEMENT FACILITY</td> </tr> <tr> <td colspan="2">141 MINIMI RD, WALLSEND, NSW</td> </tr> </table>										PROJECT		SUMMERHILL WASTE MANAGEMENT FACILITY		141 MINIMI RD, WALLSEND, NSW		<table border="1"> <tr> <th colspan="2">TITLE</th> </tr> <tr> <td colspan="2">DEVELOPMENT APPLICATION 3D VIEWS - SHEET 2</td> </tr> </table>										TITLE		DEVELOPMENT APPLICATION 3D VIEWS - SHEET 2		<table border="1"> <tr> <td colspan="2">  </td> <td colspan="2">A</td> </tr> <tr> <td colspan="4"> <table border="1"> <tr> <th colspan="2">STATUS</th> </tr> <tr> <td colspan="2">PRELIMINARY ISSUE</td> </tr> <tr> <td colspan="2">NOT TO BE USED FOR CONSTRUCTION</td> </tr> </table> </td> </tr> <tr> <td colspan="2">SCALE @ A1</td> <td colspan="2">DIMENSION IN MILLIMETER</td> </tr> <tr> <td colspan="2">DRAWING NO.</td> <td colspan="2">REV</td> </tr> <tr> <td colspan="2">5402.005 - DA07</td> <td colspan="2"></td> </tr> </table>												A		<table border="1"> <tr> <th colspan="2">STATUS</th> </tr> <tr> <td colspan="2">PRELIMINARY ISSUE</td> </tr> <tr> <td colspan="2">NOT TO BE USED FOR CONSTRUCTION</td> </tr> </table>				STATUS		PRELIMINARY ISSUE		NOT TO BE USED FOR CONSTRUCTION		SCALE @ A1		DIMENSION IN MILLIMETER		DRAWING NO.		REV		5402.005 - DA07			
DRAWING CHECK				CO-ORDINATION CHECK																																																																																																																																			
SIGNATURE	DATE	SIGNATURE	DATE																																																																																																																																				
DRAWN: B JR	07.03.23	STRUCT:																																																																																																																																					
DESIGNED: WK	07.03.23	MED:																																																																																																																																					
DRAFTING:		ELECT:																																																																																																																																					
		HYDRAUL:																																																																																																																																					
		FIRE/SM:																																																																																																																																					
CLIENT		BUILDER																																																																																																																																					
	City of Newcastle		BARPA																																																																																																																																				
PROJECT																																																																																																																																							
SUMMERHILL WASTE MANAGEMENT FACILITY																																																																																																																																							
141 MINIMI RD, WALLSEND, NSW																																																																																																																																							
TITLE																																																																																																																																							
DEVELOPMENT APPLICATION 3D VIEWS - SHEET 2																																																																																																																																							
		A																																																																																																																																					
<table border="1"> <tr> <th colspan="2">STATUS</th> </tr> <tr> <td colspan="2">PRELIMINARY ISSUE</td> </tr> <tr> <td colspan="2">NOT TO BE USED FOR CONSTRUCTION</td> </tr> </table>				STATUS		PRELIMINARY ISSUE		NOT TO BE USED FOR CONSTRUCTION																																																																																																																															
STATUS																																																																																																																																							
PRELIMINARY ISSUE																																																																																																																																							
NOT TO BE USED FOR CONSTRUCTION																																																																																																																																							
SCALE @ A1		DIMENSION IN MILLIMETER																																																																																																																																					
DRAWING NO.		REV																																																																																																																																					
5402.005 - DA07																																																																																																																																							
<table border="1"> <tr> <th>A</th> <th>DESCRIPTION</th> <th>DATE</th> <th>BY</th> <th>CHK</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>DEVELOPMENT APPLICATION ISSUE</td> <td>07.03.23</td> <td>B JR</td> <td>WK</td> <td>07.03.23</td> </tr> </table>										A	DESCRIPTION	DATE	BY	CHK	DATE	1	DEVELOPMENT APPLICATION ISSUE	07.03.23	B JR	WK	07.03.23																																																																																																																		
A	DESCRIPTION	DATE	BY	CHK	DATE																																																																																																																																		
1	DEVELOPMENT APPLICATION ISSUE	07.03.23	B JR	WK	07.03.23																																																																																																																																		



A detailed 3D architectural rendering of a large industrial facility, likely a wastewater treatment plant. The central feature is a long, rectangular building with a dark green, corrugated metal roof. The roof is divided into several sections by white structural ribs. Along the length of the building, there are numerous white pipes and conduits running across the roof and along the exterior walls. To the right of the main building, there is a large, open paved area with a grey surface. In the background, there are several large, circular grey storage tanks and smaller green rectangular structures. The entire facility is situated on a green, hilly terrain with visible contour lines. A road or path runs along the bottom left of the building. In the bottom right corner, there is a smaller, white-roofed building with a blue base. The overall style is a clean, technical 3D model.

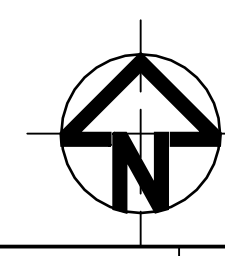
<table border="1"> <tr> <td colspan="2">DRAWING CHECK</td> <td colspan="2">CO-ORDINATION CHECK</td> </tr> <tr> <td>SIGNATURE</td> <td>DATE</td> <td>SIGNATURE</td> <td>DATE</td> </tr> <tr> <td>DRAWN BJR</td> <td>07.03.23</td> <td>STRUCT</td> <td></td> </tr> <tr> <td>DESIGNED WK</td> <td>07.03.23</td> <td>MED</td> <td></td> </tr> <tr> <td>DRAFTING</td> <td></td> <td>ELECT</td> <td></td> </tr> <tr> <td colspan="2"></td> <td colspan="2">HYDRO/CAV</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">FREEM</td> </tr> </table>				DRAWING CHECK		CO-ORDINATION CHECK		SIGNATURE	DATE	SIGNATURE	DATE	DRAWN BJR	07.03.23	STRUCT		DESIGNED WK	07.03.23	MED		DRAFTING		ELECT				HYDRO/CAV				FREEM		<div> <div>CLIENT</div>  <div>City of Newcastle</div> </div> <div> <div>BUILDER</div>  <div>BARPA</div> </div> <div>  <div>Stronger Together</div> </div> <div> 1800 00 COVA   covathinking.com  ACN 117 492 814 </div>		<div> <div>PROJECT</div> <div>SUMMERHILL WASTE MANAGEMENT FACILITY</div> <div>141 MINMI RD, WALLSEND, NSW</div> </div>		<div> <div>TITLE</div> <div>DEVELOPMENT APPLICATION 3D VIEWS - SHEET 3</div> </div> <div>  <div>2,000   0   2,000   4,000   6,000</div> </div> <div> <div>STATUS</div> <div>PRELIMINARY ISSUE</div> <div>NOT TO BE USED FOR CONSTRUCTION</div> </div> <div> <div>SCALE @ A1</div> <div>CHANGING IN MILLIMETER</div> </div> <div> <div>DRAWING NO.</div> <div>5402.005 - DA08</div> </div> <div> <div>REV</div> <div>A</div> </div>	
				DRAWING CHECK		CO-ORDINATION CHECK																															
				SIGNATURE	DATE	SIGNATURE	DATE																														
				DRAWN BJR	07.03.23	STRUCT																															
				DESIGNED WK	07.03.23	MED																															
DRAFTING		ELECT																																			
		HYDRO/CAV																																			
		FREEM																																			
<table border="1"> <tr> <td>A</td> <td>DEVELOPMENT APPLICATION ISSUE</td> <td>BJR</td> <td>WK</td> <td>1WK</td> <td>07.03.23</td> </tr> <tr> <td>REV</td> <td>DESCRIPTION</td> <td>DNV</td> <td>RE</td> <td>PL</td> <td>DATE</td> </tr> </table>				A	DEVELOPMENT APPLICATION ISSUE	BJR	WK	1WK	07.03.23	REV	DESCRIPTION	DNV	RE	PL	DATE																						
A	DEVELOPMENT APPLICATION ISSUE	BJR	WK	1WK	07.03.23																																
REV	DESCRIPTION	DNV	RE	PL	DATE																																



A detailed 3D architectural rendering of a wastewater treatment plant. The main structure is a large, rectangular building with a dark green, corrugated metal roof. The roof is divided into several sections by white structural beams. To the left of the main building, there are two large, circular, grey storage tanks. A network of white pipes and conduits runs along the side of the building and connects to various pieces of equipment, including pumps and smaller tanks. In the foreground, there are two large, rectangular, brown-colored basins, likely for sedimentation or aeration. The entire facility is situated on a green, hilly terrain. A paved road or driveway runs along the right side of the building. In the background, there is a smaller, white, single-story building with a flat roof. The overall style is a technical 3D model, likely created using software like AutoCAD or Revit.

										<table border="1"> <tr> <th colspan="2">DRAWING CHECK</th> <th colspan="2">CO-ORDINATION CHECK</th> </tr> <tr> <th>SIGNATURE</th> <th>DATE</th> <th>SIGNATURE</th> <th>DATE</th> </tr> <tr> <td>DRAWN: B JR</td> <td>07.03.23</td> <td>STRUCT:</td> <td></td> </tr> <tr> <td>DESIGNED: WK</td> <td>07.03.23</td> <td>MED:</td> <td></td> </tr> <tr> <td>DRAFTING:</td> <td></td> <td>ELECT:</td> <td></td> </tr> <tr> <td></td> <td></td> <td>HYDRAUL:</td> <td></td> </tr> <tr> <td></td> <td></td> <td>FIRE/SM:</td> <td></td> </tr> </table>				DRAWING CHECK		CO-ORDINATION CHECK		SIGNATURE	DATE	SIGNATURE	DATE	DRAWN: B JR	07.03.23	STRUCT:		DESIGNED: WK	07.03.23	MED:		DRAFTING:		ELECT:				HYDRAUL:				FIRE/SM:		<table border="1"> <tr> <td>CLIENT:</td> <td colspan="3">  <b>City of Newcastle</b> </td> </tr> <tr> <td>BUILDER:</td> <td colspan="3">  <b>BARPA</b> </td> </tr> </table>				CLIENT:	 <b>City of Newcastle</b>			BUILDER:	 <b>BARPA</b>			 <b>Stronger Together</b> 1800 00 COVA    covathinking.com ACN 117 492 814				<table border="1"> <tr> <td>PROJECT:</td> <td colspan="3">SUMMERHILL WASTE MANAGEMENT FACILITY</td> </tr> <tr> <td></td> <td colspan="3">141 MINIMI RD, WALLSEND, NSW</td> </tr> </table>				PROJECT:	SUMMERHILL WASTE MANAGEMENT FACILITY				141 MINIMI RD, WALLSEND, NSW			<table border="1"> <tr> <td>TITLE:</td> <td colspan="3">DEVELOPMENT APPLICATION 3D VIEWS - SHEET 4</td> </tr> </table>				TITLE:	DEVELOPMENT APPLICATION 3D VIEWS - SHEET 4			 <table border="1"> <tr> <td>STATUS:</td> <td colspan="3">PRELIMINARY ISSUE</td> </tr> <tr> <td></td> <td colspan="3">NOT TO BE USED FOR CONSTRUCTION</td> </tr> </table> <table border="1"> <tr> <td>SCALE @ A1</td> <td>DIMENSION IN</td> <td>MILLIMETER</td> </tr> <tr> <td>DRAWING NO.</td> <td>5402.005 - DA09</td> <td>REV</td> </tr> </table>				STATUS:	PRELIMINARY ISSUE				NOT TO BE USED FOR CONSTRUCTION			SCALE @ A1	DIMENSION IN	MILLIMETER	DRAWING NO.	5402.005 - DA09	REV
DRAWING CHECK		CO-ORDINATION CHECK																																																																																													
SIGNATURE	DATE	SIGNATURE	DATE																																																																																												
DRAWN: B JR	07.03.23	STRUCT:																																																																																													
DESIGNED: WK	07.03.23	MED:																																																																																													
DRAFTING:		ELECT:																																																																																													
		HYDRAUL:																																																																																													
		FIRE/SM:																																																																																													
CLIENT:	 <b>City of Newcastle</b>																																																																																														
BUILDER:	 <b>BARPA</b>																																																																																														
PROJECT:	SUMMERHILL WASTE MANAGEMENT FACILITY																																																																																														
	141 MINIMI RD, WALLSEND, NSW																																																																																														
TITLE:	DEVELOPMENT APPLICATION 3D VIEWS - SHEET 4																																																																																														
STATUS:	PRELIMINARY ISSUE																																																																																														
	NOT TO BE USED FOR CONSTRUCTION																																																																																														
SCALE @ A1	DIMENSION IN	MILLIMETER																																																																																													
DRAWING NO.	5402.005 - DA09	REV																																																																																													
<table border="1"> <tr> <th>A</th> <th colspan="2">DEVELOPMENT APPLICATION ISSUE</th> <th>DATE</th> <th>BY</th> <th>CHK</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> <tr> <td>REV</td> <td>ISS</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>										A	DEVELOPMENT APPLICATION ISSUE		DATE	BY	CHK	DATE	DESCRIPTION	REV	ISS																																																																												
A	DEVELOPMENT APPLICATION ISSUE		DATE	BY	CHK	DATE	DESCRIPTION																																																																																								
REV	ISS																																																																																														





1 : 200

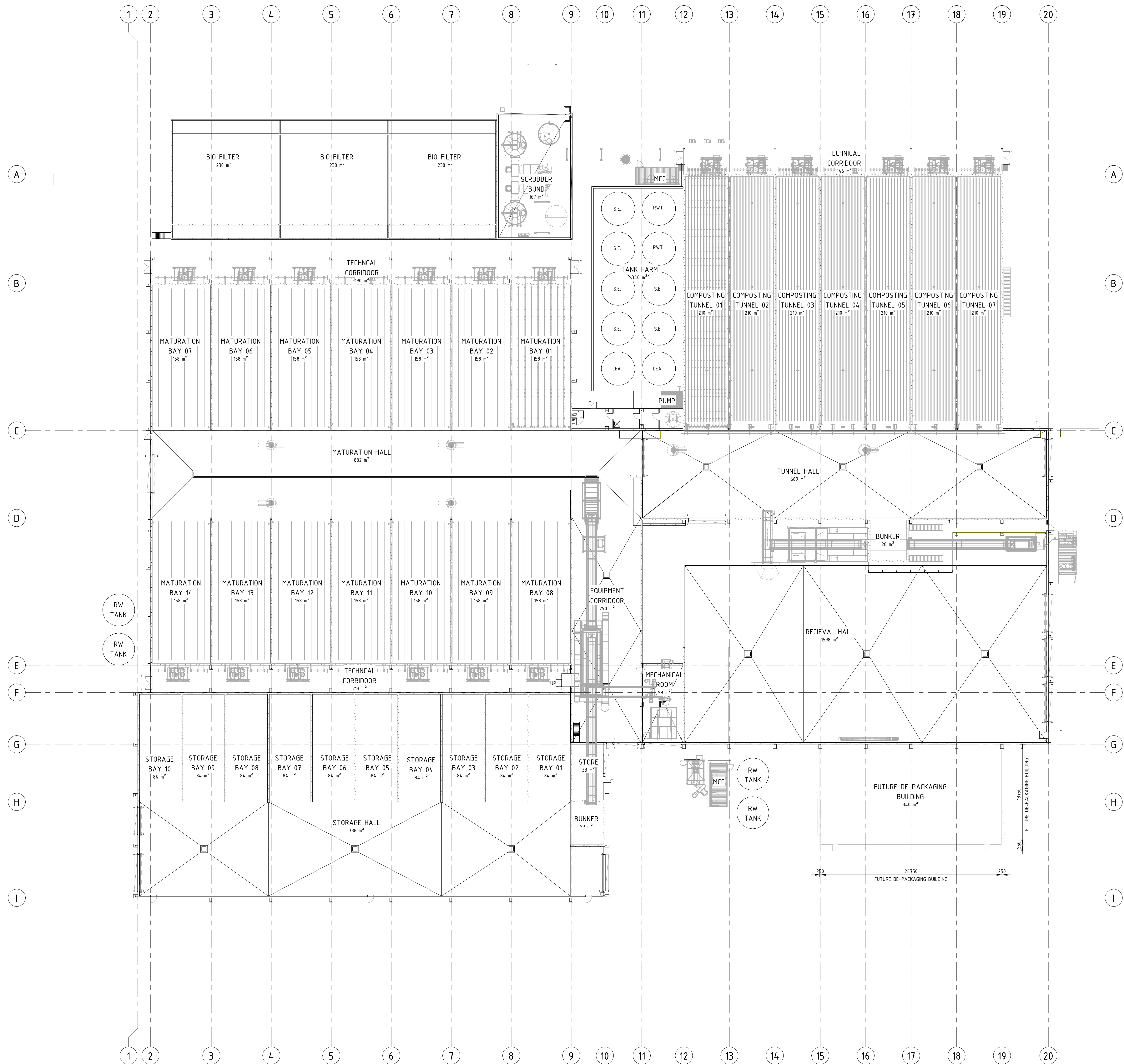
2,000 0 2,000 4,000 6,000 A

STATUS: PRELIMINARY ISSUE  
NOT TO BE USED FOR CONSTRUCTION

SCALE @ A1 1 : 200 DIMENSIONS IN MILLIMETER

DRAWING No. 5402.005 - DA10





DRAWING CHECK				CO-ORDINATION CHECK			
DESIGNED	BJR	07.03.23	DATE	STRUCT.	SIGNATURE	DATE	
DESIGNED	WR	07.03.23	DATE	ELECT.	SIGNATURE	DATE	
DRAFTING			DATE	HYDRAUL.	SIGNATURE	DATE	
			DATE	FREEM.	SIGNATURE	DATE	

A	DEVELOPMENT APPLICATION ISSUE	BLM	WK	WK	07.03.23
REV	DESCRIPTION	REV	REV	PL	DATE



PROJECT  
SUMMERHILL WASTE  
MANAGEMENT FACILITY  
141 MINMI RD, WALLSEND, NSW

TITLE  
DEVELOPMENT APPLICATION  
FLOOR PLAN FUTURE

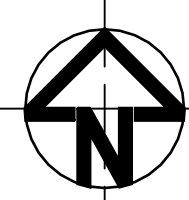
2,000 0 2,000 4,000 6,000 A0

STATUS  
PRELIMINARY ISSUE  
NOT TO BE USED FOR CONSTRUCTION

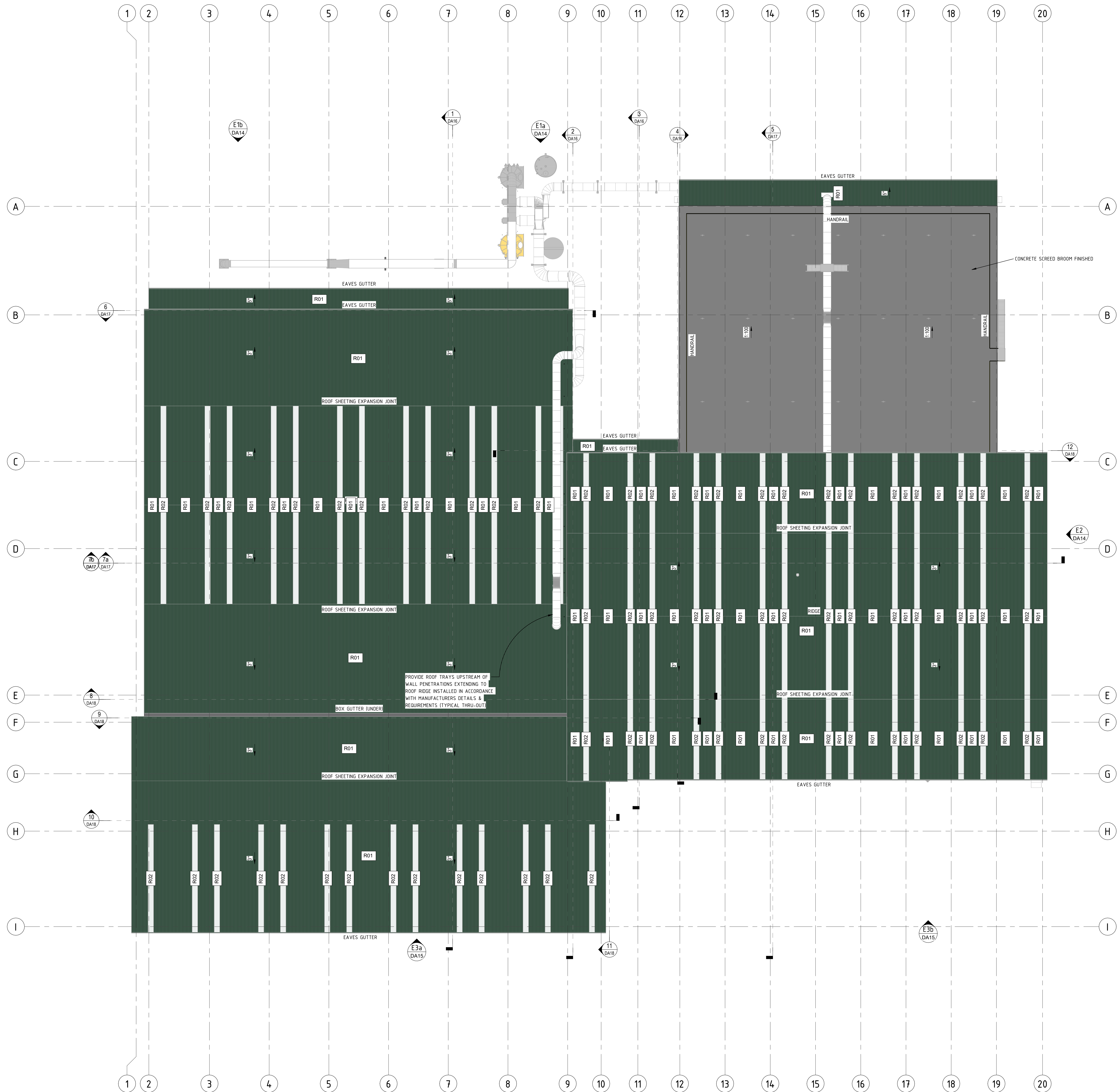
SCALE @ A1  
1 : 200

DRAWING NO.  
5402.005 - DA11

REVISION  
A







ROOF SCHEDULE	
Type Mark	Comments
R01	TRIMDEK 0.48MT ULTRA STEEL, COLOUR "COTTAGE GREEN"
R02	TRANSLUCENT SHEETING AS SHOWN
<b>NOTES</b>	
1. FLASHING TO BE IN ACCORDANCE WITH NEC & AUSTRALIAN STANDARDS REQUIREMENTS	
2. PROVIDE SAFETY MESH UNDER ROOFING	
3. ALL CLADDING FIXINGS ARE TO HAVE BUILDUX CLIPASEAL 5 FINISHING (OR APPROVED EQUIVALENT)	
4. PROVIDE SAFETY ANCHOR POINTS ON ROOF IN ACCORDANCE WITH AUSTRALIAN STANDARDS TO PROVIDE SAFE ACCESS TO ROOF AREAS WITHIN 2m OF AN EXPOSED EDGE	
5. PROVIDE TRANSLUCENT SHEETING TO 10% OF ROOF AREA AS INDICATED	
6. REFER HYDRAULICS DRAWINGS FOR ROOF DRAINAGE & GUTTER DETAILS	

DRAWING CHECK		CO-ORDINATION CHECK	
DESIGNED	BJR	DATE	07.03.23
DESIGNED	WR	DATE	07.03.23
DRAFTING		DATE	
REV		DATE	


DRAWING CHECK		CO-ORDINATION CHECK	
DESIGNED	BJR	DATE	07.03.23
DESIGNED	WR	DATE	07.03.23
DRAFTING		DATE	
REV		DATE	

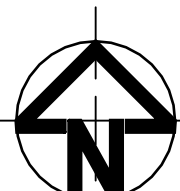
CLIENT	CITY OF NEWCASTLE
BUILDER	BARPA

STRONGER TOGETHER
1800 00 COVA
covathinking.com
ACN 117 492 814

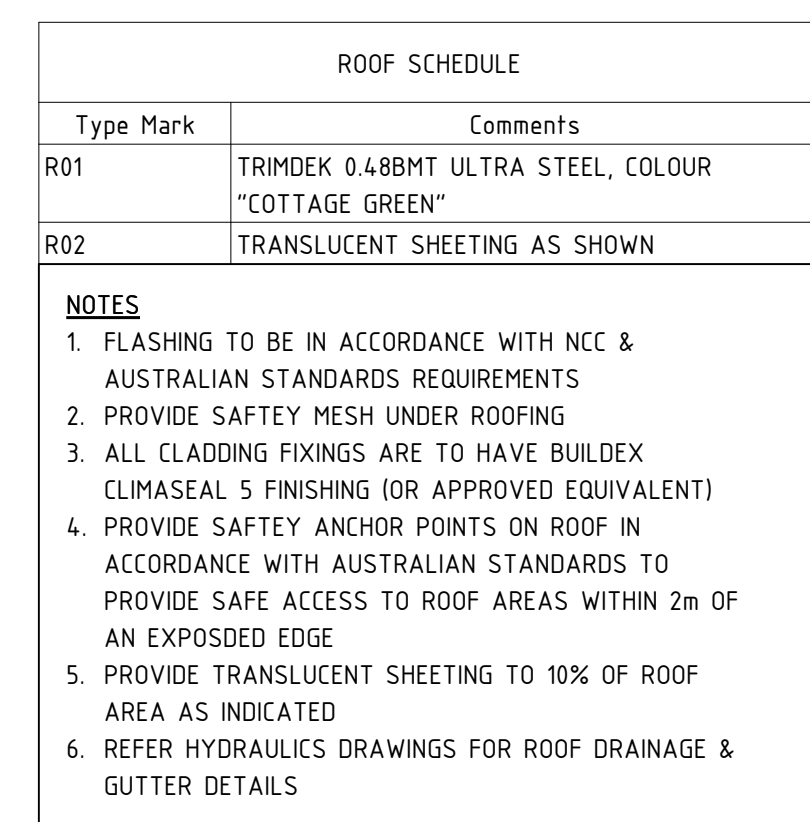
PROJECT	SUMMERHILL WASTE MANAGEMENT FACILITY 141 MINIMI RD, WALLSEND, NSW
---------	---

TITLE	DEVELOPMENT APPLICATION
	ROOF PLAN

		A
STATUS		
PRELIMINARY ISSUE		
NOT TO BE USED FOR CONSTRUCTION		
SCALE @ A1	1 : 200	DIMENSIONS IN MILLIMETER
DRAWING No.	5402.005 - DA12	REV
		A







										<table border="1"> <tr> <th colspan="2">DRAWING CHECK</th> <th colspan="2">CO-ORDINATION CHECK</th> </tr> <tr> <th>SIGNATURE</th> <th>DATE</th> <th>SIGNATURE</th> <th>DATE</th> </tr> <tr> <td>DRAWN: B JR</td> <td>07.03.23</td> <td>STRUCT:</td> <td></td> </tr> <tr> <td>DESIGNED: WK</td> <td>07.03.23</td> <td>MED:</td> <td></td> </tr> <tr> <td>DRAFTING:</td> <td></td> <td>ELECT:</td> <td></td> </tr> <tr> <td></td> <td></td> <td>HYDRO:</td> <td></td> </tr> <tr> <td></td> <td></td> <td>FIRE/SM:</td> <td></td> </tr> </table>				DRAWING CHECK		CO-ORDINATION CHECK		SIGNATURE	DATE	SIGNATURE	DATE	DRAWN: B JR	07.03.23	STRUCT:		DESIGNED: WK	07.03.23	MED:		DRAFTING:		ELECT:				HYDRO:				FIRE/SM:		<div>   </div> <div>  <p><b>Stronger Together</b></p> <p>1800 00 COVA    covathinking.com</p> <p>ACN 117 492 814</p> </div>				<div> <div>PROJECT:</div> <div>SUMMERHILL WASTE MANAGEMENT FACILITY 141 MINIMI RD, WALLSEND, NSW</div> </div>				<div> <div>TITLE:</div> <div>DEVELOPMENT APPLICATION ROOF PLAN FUTURE</div> </div>				<div>  <div> <div>STATUS:</div> <div>PRELIMINARY ISSUE NOT TO BE USED FOR CONSTRUCTION</div> </div> <div> <div>SCALE @ A1:</div> <div>1 : 200</div> </div> <div> <div>DRAWING NO.:</div> <div>5402.005 - DA13</div> </div> </div>			
DRAWING CHECK		CO-ORDINATION CHECK																																																							
SIGNATURE	DATE	SIGNATURE	DATE																																																						
DRAWN: B JR	07.03.23	STRUCT:																																																							
DESIGNED: WK	07.03.23	MED:																																																							
DRAFTING:		ELECT:																																																							
		HYDRO:																																																							
		FIRE/SM:																																																							
<table border="1"> <tr> <th>A</th> <th colspan="2">DEVELOPMENT APPLICATION ISSUE</th> <th>DATE</th> <th>BY</th> <th>CHK</th> <th>DATE</th> <th>REV</th> <th>DESCRIPTION</th> </tr> <tr> <td>REV</td> <td>ISS</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>										A	DEVELOPMENT APPLICATION ISSUE		DATE	BY	CHK	DATE	REV	DESCRIPTION	REV	ISS																																					
A	DEVELOPMENT APPLICATION ISSUE		DATE	BY	CHK	DATE	REV	DESCRIPTION																																																	
REV	ISS																																																								



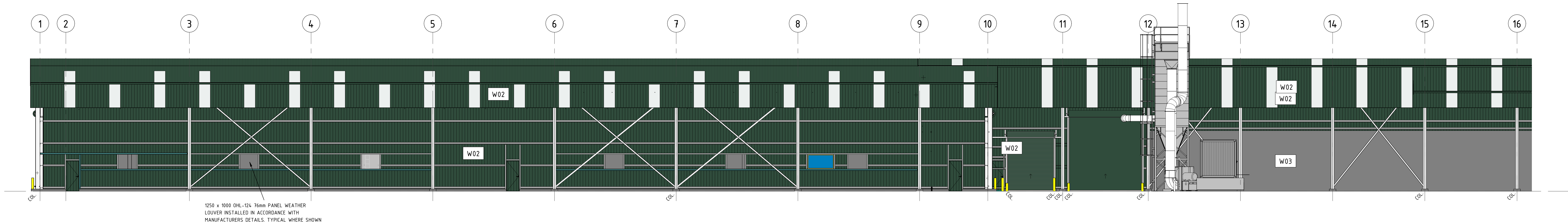


**NOTES**

1. FLASHING TO BE IN ACCORDANCE WITH NCC & AUSTRALIAN REQUIREMENTS
2. FLASHING TO BE COLORBOND, COLOUR "COTTAGE GREEN"
3. PROVIDE TRANSLUCENT SHEETING TO WALLS AS INDICATED

[illegible]





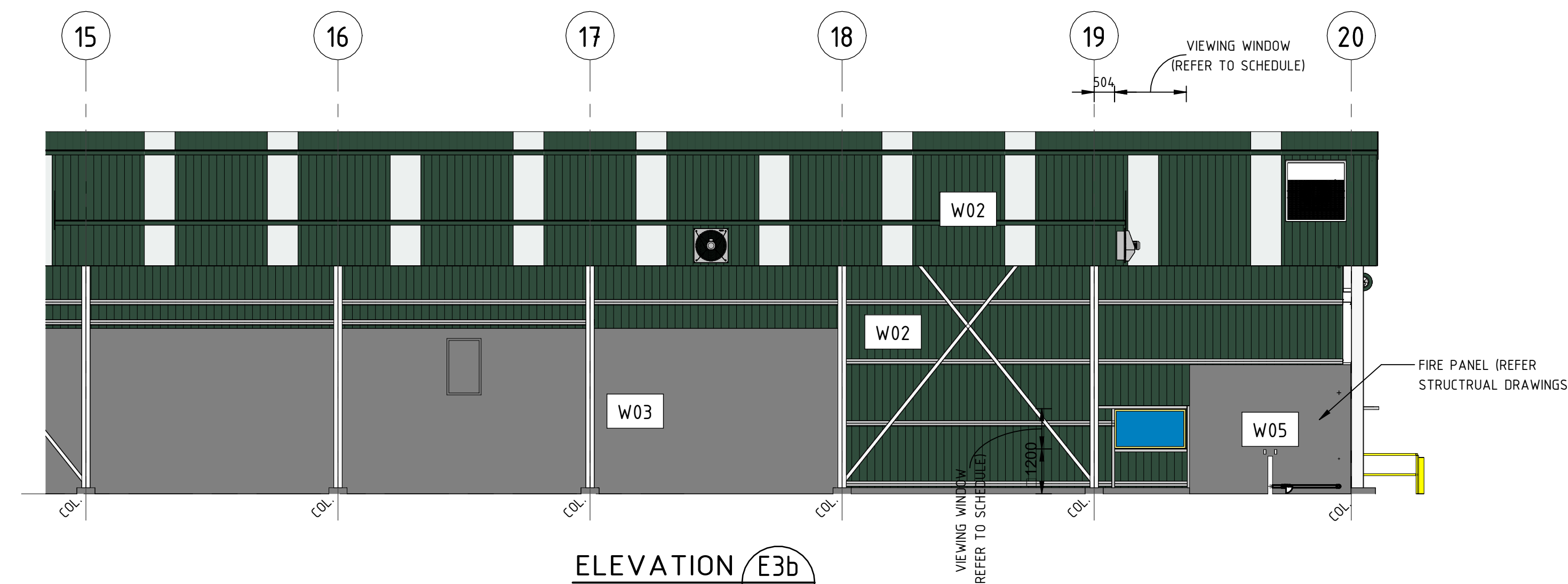
ELEVATION E3a  
1 : 100  
A200

DEVELOPMENT APPLICATION WALL SCHEDULE

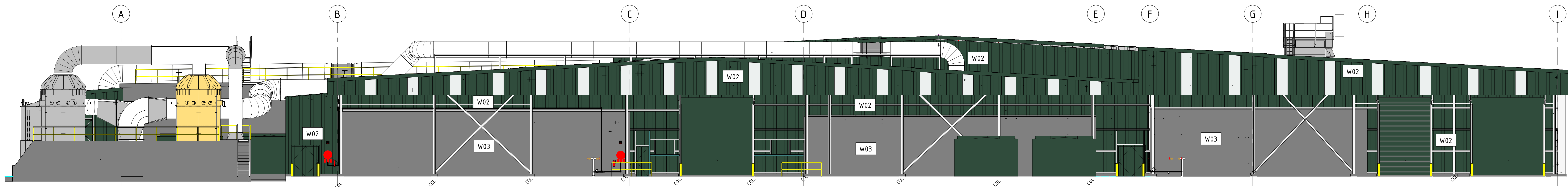
TYPE MARK	DESCRIPTION	DEVELOPMENT APPLICATION COMMENTS
W01	COLORBOND WALL EXTERNAL CLADDING	TRIMDEK 0.488MT ULTRA STEEL, COLOUR "COTTAGE GREEN"
W02	COLORBOND WALL INTERNAL CLADDING	TRIMDEK 0.488MT ULTRA STEEL, COLOUR "COTTAGE GREEN"
W03	INSITU CONCRETE	
W04	STEEL STUD	
W05	INSITU CONCRETE	FIRE WALL

NOTES

- FLASHING TO BE IN ACCORDANCE WITH NCC & AUSTRALIAN REQUIREMENTS
- FLASHING TO BE COLORBOND, COLOUR "COTTAGE GREEN"
- PROVIDE TRANSLUCENT SHEETING TO WALLS AS INDICATED



ELEVATION E3b  
1 : 100  
A200



ELEVATION E4  
1 : 100  
A210



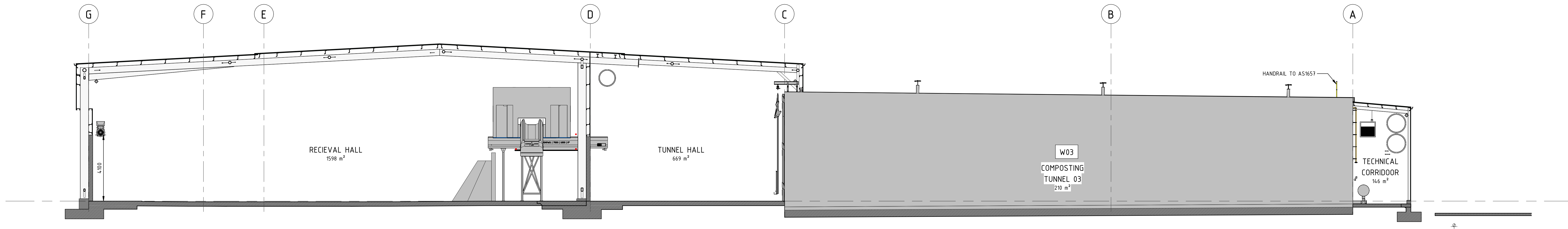


**NOTES**

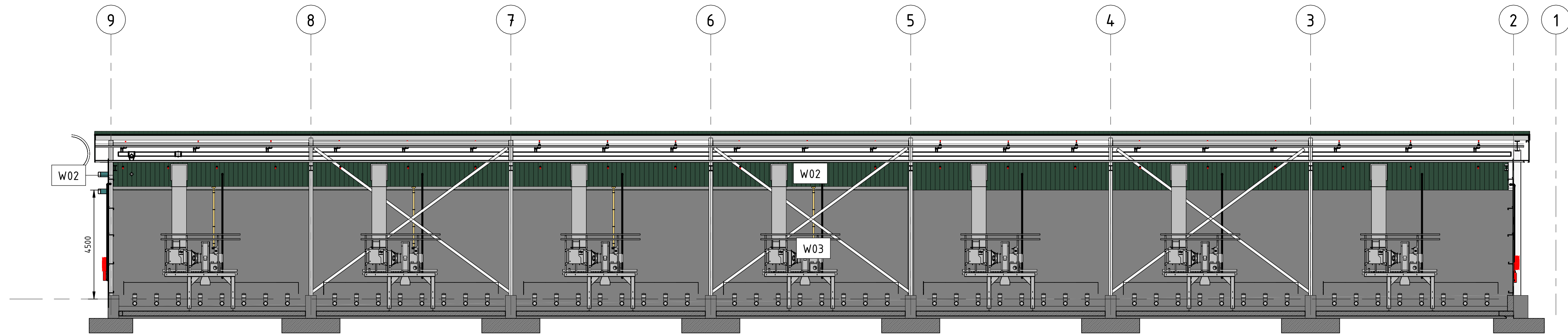
1. FLASHING TO BE IN ACCORDANCE WITH NCC & AUSTRALIAN REQUIREMENTS
2. FLASHING TO BE COLORBOND, COLOUR "COTTAGE GREEN"
3. PROVIDE TRANSLUCENT SHEETING TO WALLS AS INDICATED



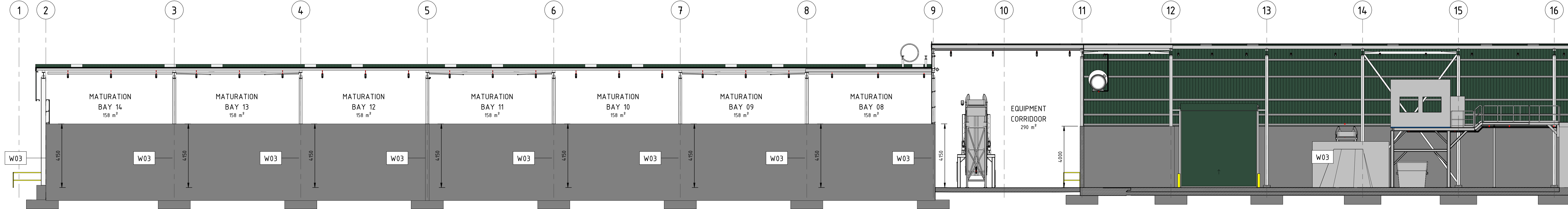
DO NOT SCALE THIS DRAWING: use only dimensions shown. All dimensions should be checked on site. Drawing to be used in conjunction with the associated notes and specifications. Drawing to be used in conjunction with all other services, architectural and structural. These designs, drawings and specifications are copyright and must not be altered, reproduced or copied wholly or in any part without the written permission of COVA THINKING Pty Ltd. All rights reserved.



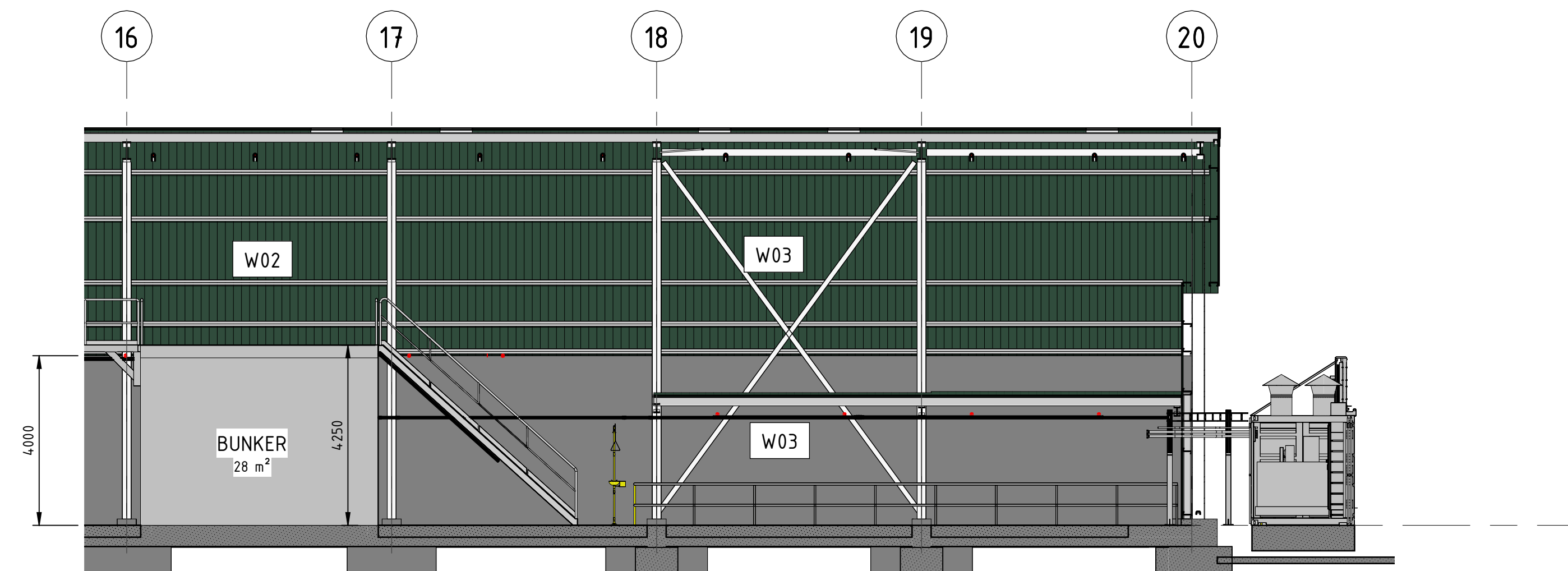
SECTION 5  
1 : 100



SECTION 6  
1 : 100



SECTION 7a  
1 : 100



SECTION 7b  
1 : 100

DEVELOPMENT APPLICATION WALL SCHEDULE		
TYPE MARK	DESCRIPTION	DEVELOPMENT APPLICATION COMMENTS
W01	COLORBOND WALL EXTERNAL CLADDING	TRIMDEK 0.48MT ULTRA STEEL, COLOUR "COTTAGE GREEN"
W02	COLORBOND WALL INTERNAL CLADDING	TRIMDEK 0.48MT ULTRA STEEL, COLOUR "COTTAGE GREEN"
W03	INSITU CONCRETE	
W04	STEEL STUD	
W05	INSITU CONCRETE	FIRE WALL

NOTES

- FLASHING TO BE IN ACCORDANCE WITH NCC & AUSTRALIAN REQUIREMENTS
- FLASHING TO BE COLORBOND, COLOUR "COTTAGE GREEN"
- PROVIDE TRANSLUCENT SHEETING TO WALLS AS INDICATED

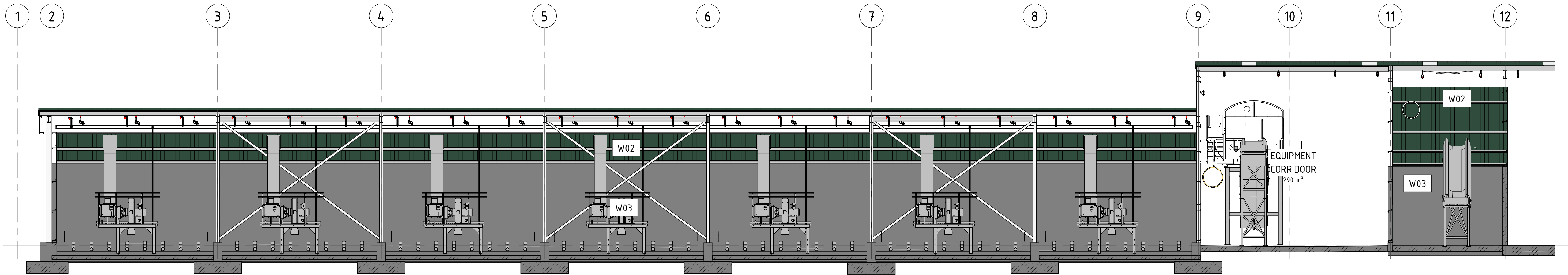


#### DEVELOPMENT APPLICATION WALL SCHEDULE

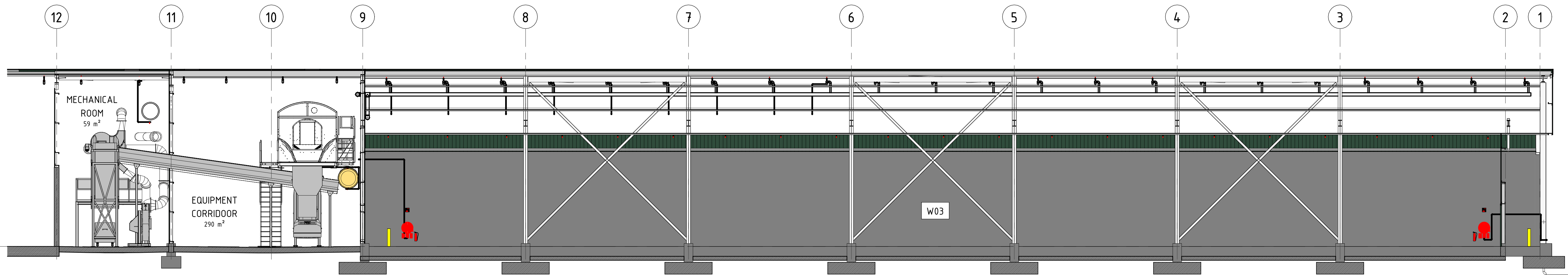
TYPE MARK	DESCRIPTION	DEVELOPMENT APPLICATION COMMENTS
W01	COLORBOND WALL EXTERNAL CLADDING	TRIMDEK 0.48BMT ULTRA STEEL, COLOUR "COTTAGE GREEN"
W02	COLORBOND WALL INTERNAL CLADDING	TRIMDEK 0.48BMT ULTRA STEEL, COLOUR "COTTAGE GREEN"
W03	INSITU CONCRETE	
W04	STEEL STUD	
W05	INSITU CONCRETE	FIRE WALL

#### NOTES

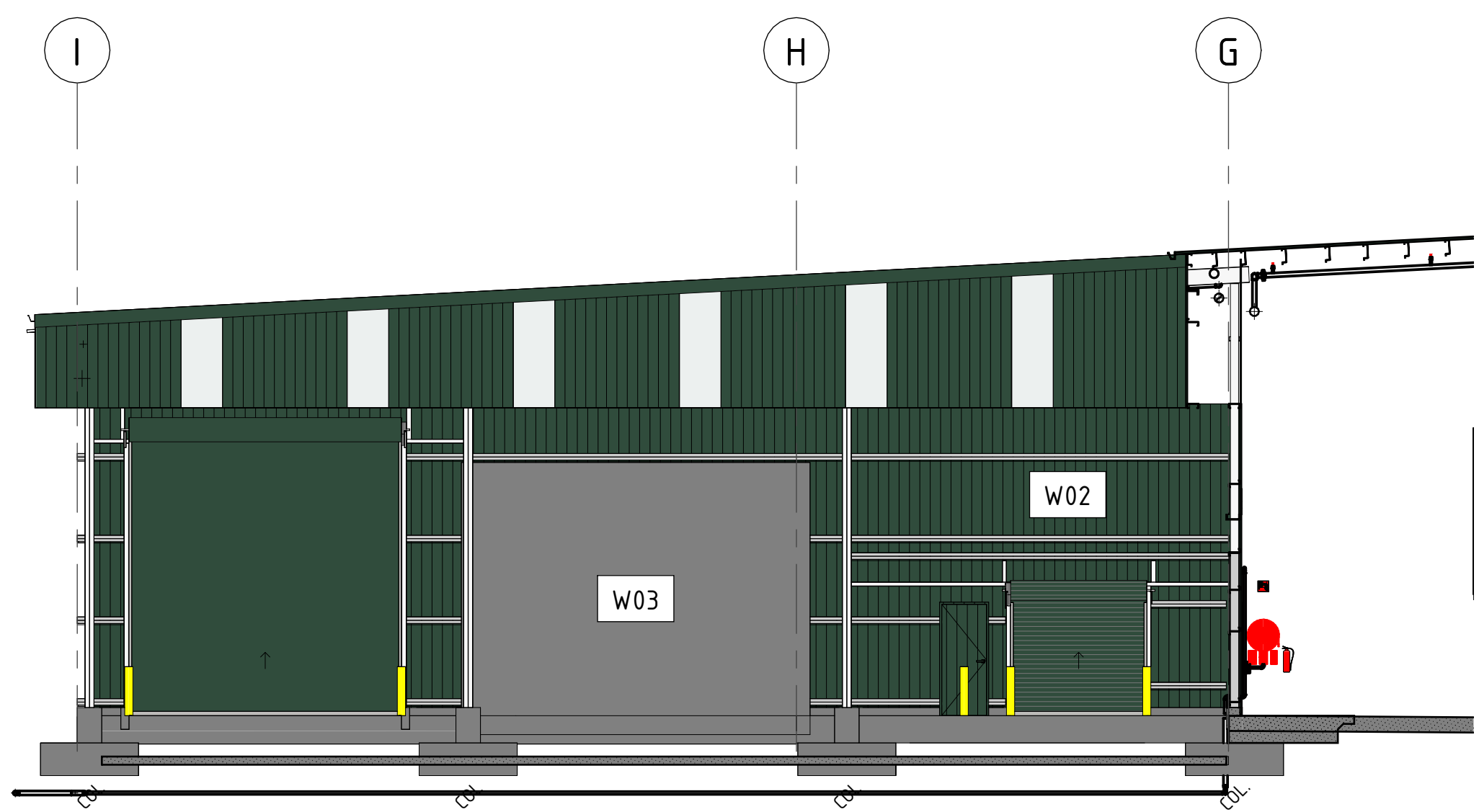
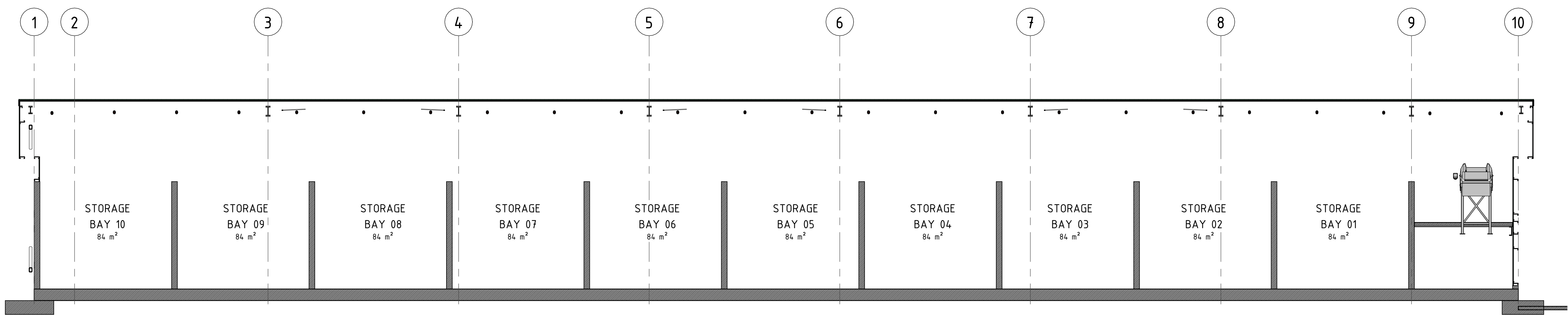
- FLASHING TO BE IN ACCORDANCE WITH NCE & AUSTRALIAN REQUIREMENTS
- FLASHING TO BE COLORBOND, COLOUR "COTTAGE GREEN"
- PROVIDE TRANSLUCENT SHEETING TO WALLS AS INDICATED



SECTION 8  
1 : 100 A300

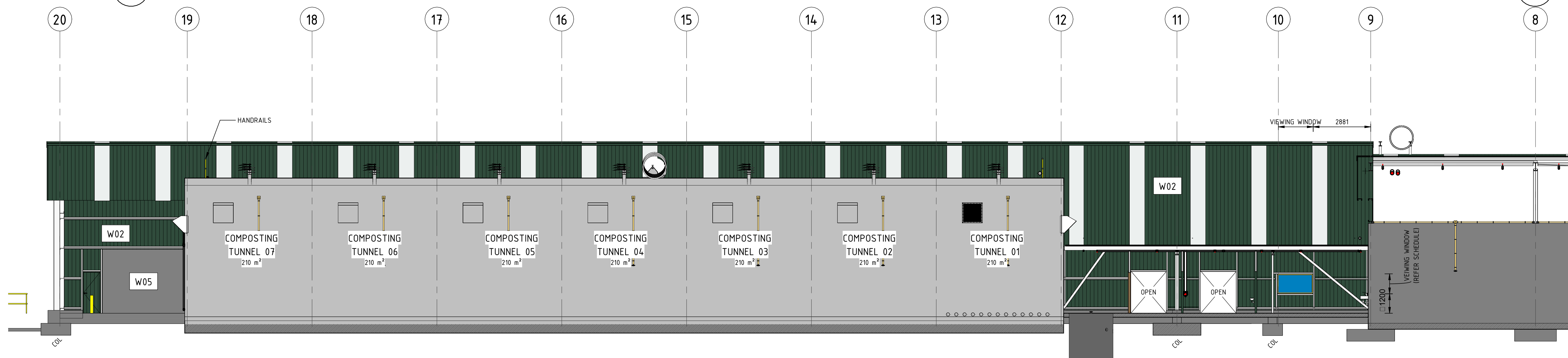


SECTION 9  
1 : 100 A300



SECTION 11  
1 : 100 A300

SECTION 10  
1 : 100 A300



SECTION 12  
1 : 100 A203

DRAWING CHECK				CO-ORDINATION CHECK			
DESIGNED	BJR	07.03.23	DATE	STRUCT.	SIGNATURE	DATE	
DRAFTING	WR	07.03.23	DATE	ELECT.			
				HYDROCN.			
				FIRE/ENV.			

CLIENT	CITY OF NEWCASTLE	BUILDER	BARPA
--------	-------------------	---------	-------

COVA	Stronger Together
1800 00 COVA	covathinking.com
ACN 117 492 814	

PROJECT	SUMMERHILL WASTE MANAGEMENT FACILITY
	141 MINMI RD, WALLSEND, NSW

TITLE	DEVELOPMENT APPLICATION SECTIONS - SHEET 3
STATUS	PRELIMINARY ISSUE
NOT TO BE USED FOR CONSTRUCTION	
SCALE @ A1	1 : 100
DRAWING NO.	5402.005 - DA18
REVISION	A



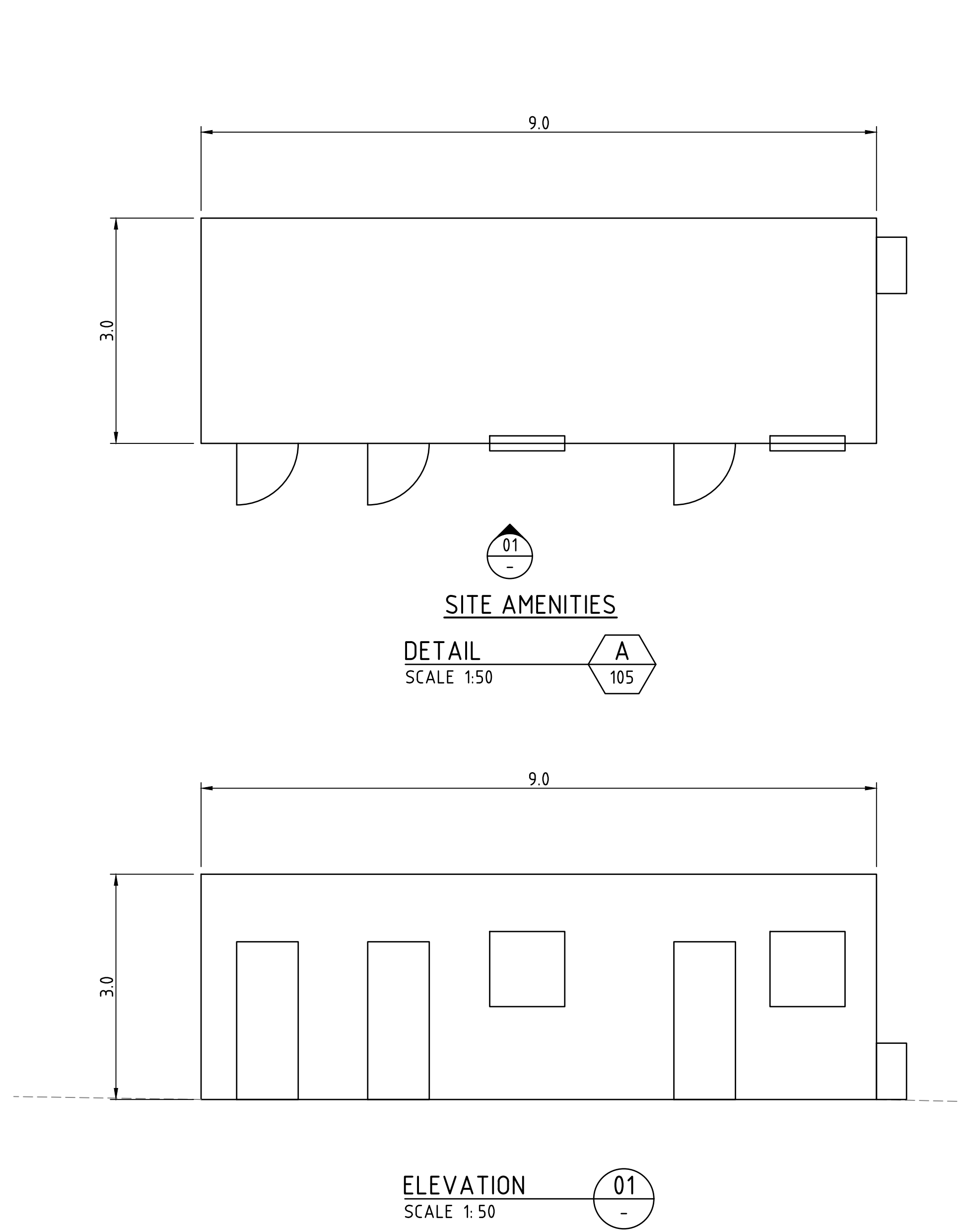


PHOTO 1-SITE AMENITIES BLOCK



PHOTO 2-SITE AMENITIES BLOCK

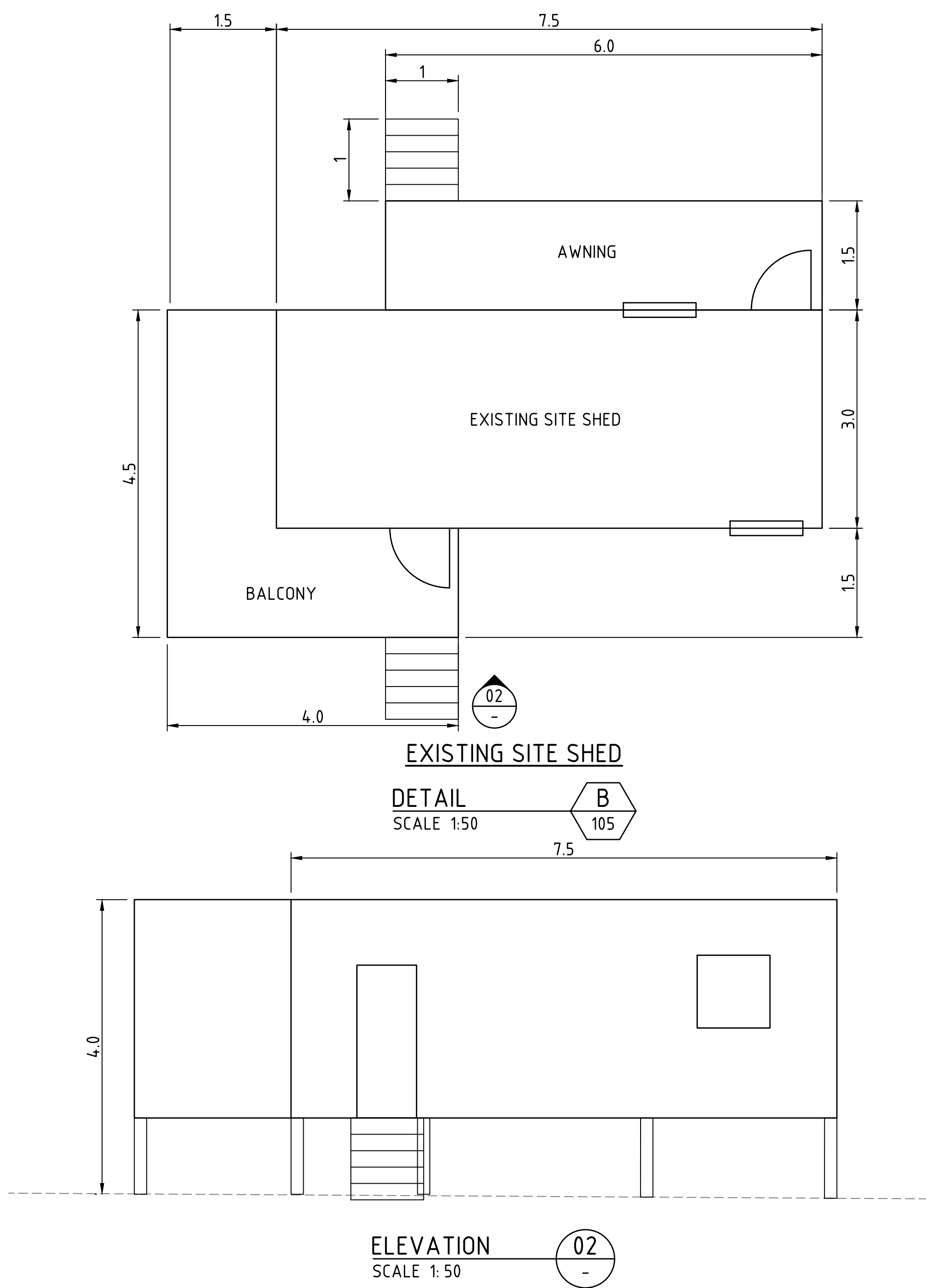


PHOTO 3 -EXISTING SITE SHED

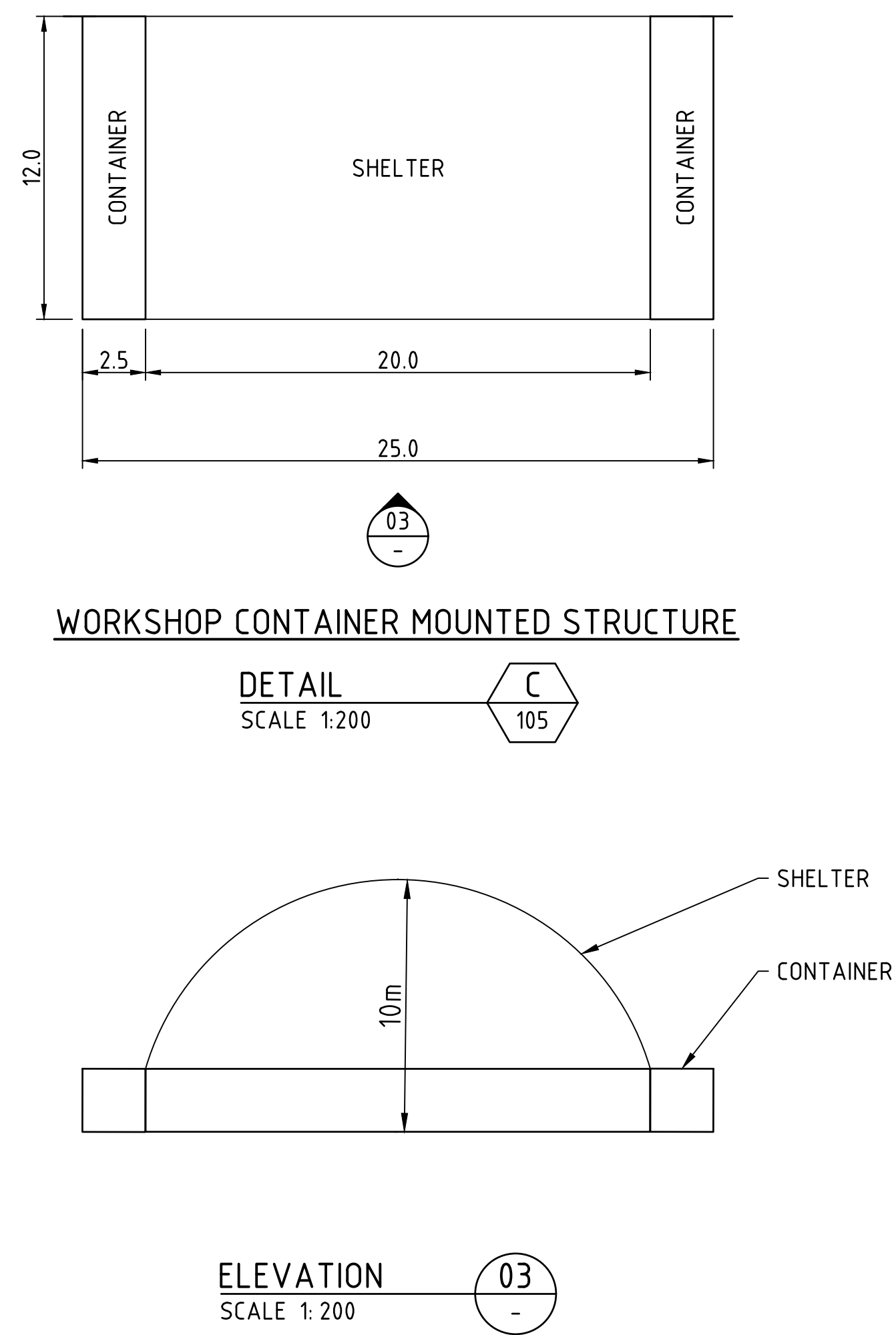
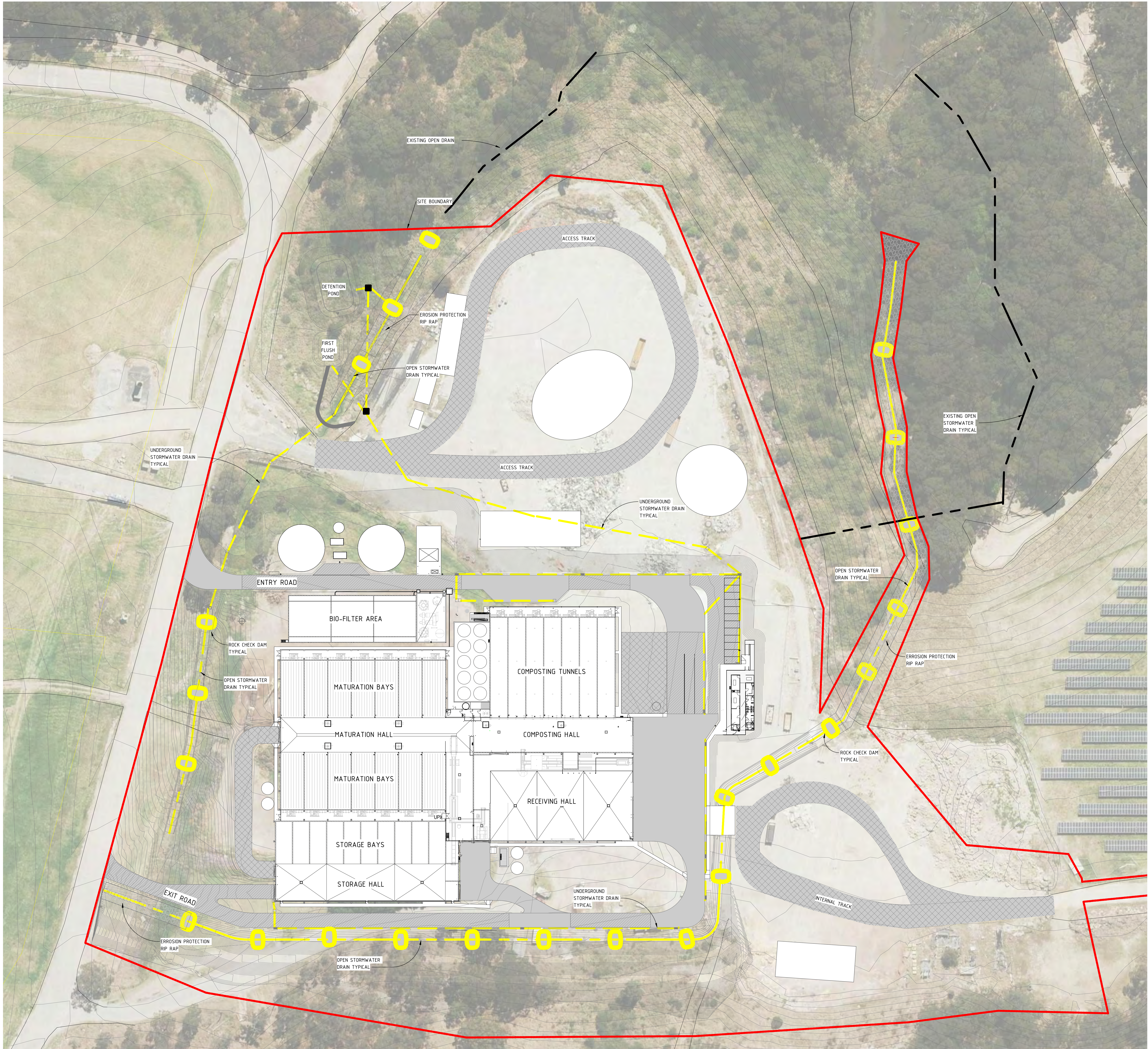


PHOTO 4 -SHELTER AND CONTAINER

#### NOTES

- DIMENSIONS SHOWN ARE NOMINAL.
- WORKSHOP CONTAINER MOUNTED STRUCTURE TO BE RELOCATED FROM SWMC MATERIALS PROCESSING AREA.
- SHELTER FOUNDATION DETAILS TO BE CONFIRMED AT DETAIL DESIGN PHASE





SEDIMENT & EROSION CONTROL PLAN  
1 : 500

DRAWING CHECK		CO-ORDINATION CHECK	
DRAWN	DATE	DRAWN	DATE
DESIGNED	DATE	STRUCT	DATE
DRAFTING	DATE	ELECT	DATE
		HYDROVAL	DATE
		FREEM	DATE

B	RECEIVED DEVELOPMENT APPLICATION ISSUE	CHK	WK	WK	27/03/23
A	DEVELOPMENT APPLICATION ISSUE	BLK	WK	WK	27/03/23
REV	DESCRIPTION	REV	RE	FL	DATE

DRAWING CHECK		CO-ORDINATION CHECK	
DRAWN	DATE	DRAWN	DATE
DESIGNED	DATE	STRUCT	DATE
DRAFTING	DATE	ELECT	DATE
		HYDROVAL	DATE
		FREEM	DATE

CLIENT: City of Newcastle

BUILDER: BARPA

**COVA**  
Stronger Together  
1800 00 COVA covathinking.com  
ACN 117 492 814

PROJECT: SUMMERHILL WASTE MANAGEMENT FACILITY  
141 MINMI RD, WALLSEND, NSW

TITLE: DEVELOPMENT APPLICATION  
SEDIMENT & EROSION CONTROL  
PLAN

2,000 0 2,000 4,000 6,000  
A0  
STATUS: PRELIMINARY ISSUE  
NOT TO BE USED FOR CONSTRUCTION  
SCALE: 1 : 500  
DRAWING NO: 5402.005 - DA20  
B

