



1300x2150x825mm (WxHxD)

280x1520x280 (WxHxD)

7.2kW AC CHARGER[1off]

TIER 1 ULTRA-RAPID DC CHARGER[10ff] SATELLITE [2 off]

> TIER 1 - SATELLITE CHARGER POST 1 CHADEMO/CSS2 PLUGS [1off]

TIER 1 - SATELLITE CHARGER POST 2&3 CSS2/CSS2 PLUGS [2off]

DRAWING LIST

SHEET 1:

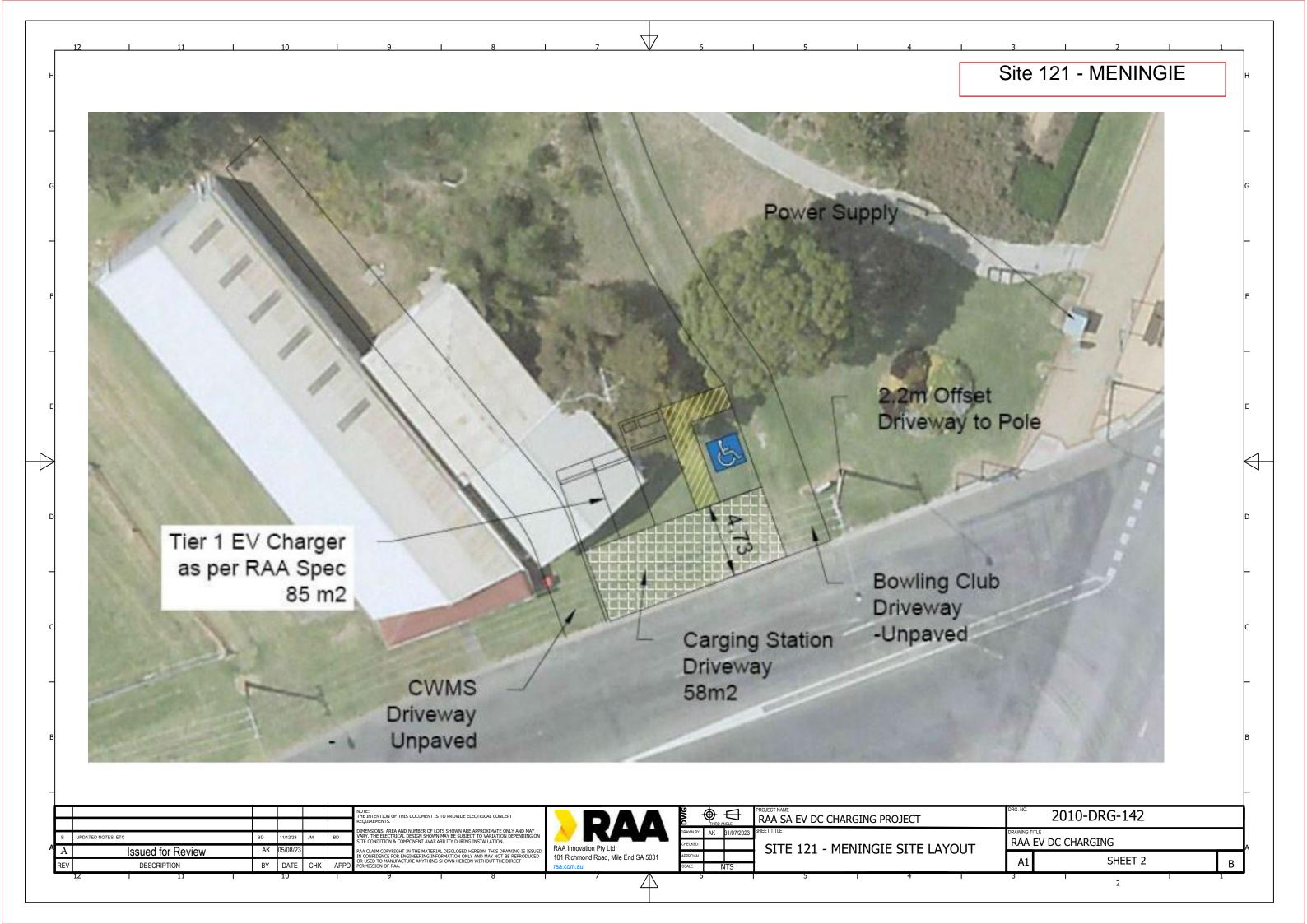
Cover Sheet Car Park Site Layout SHEET 2:

SHEET 3: Elevation

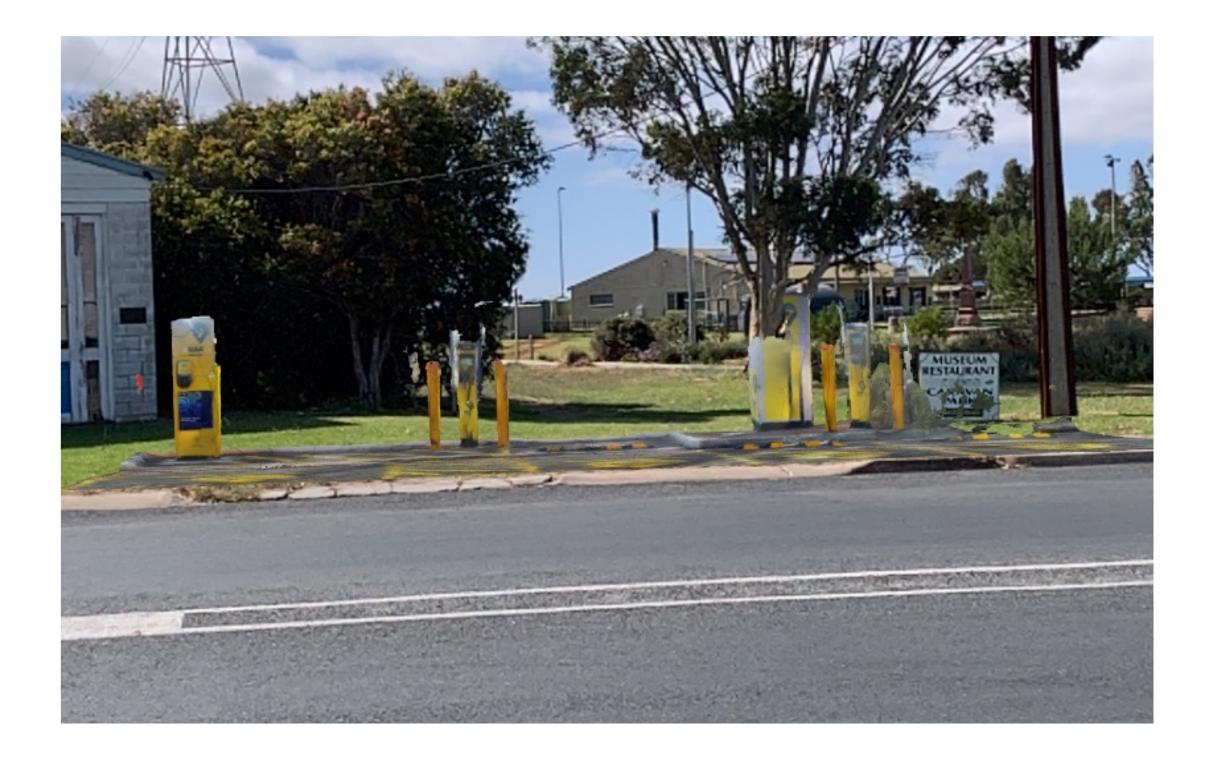
SHEET 4: Typical DC site layout

SHEET 5: Line Marking

F						NOTE: THE INTENTION OF THIS DOCUMENT IS TO PROVIDE ELECTRICAL CONCEPT REQUIREMENTS.	DAA	DWG	THIRD ANGLE	PROJECT NAME RAA SA EV DC CHARGING PROJECT	DRG. NO.	2010-DRG-142	
В	UPDATED NOTES, ETC	BD	11/12/2023	JM	BD	DIMENSIONS, AREA AND NUMBER OF LOTS SHOWN ARE APPROXIMATE ONLY AND MAY VARY. THE ELECTRICAL DESIGN SHOWN MAY BE SUBJECT TO VARIATION DEPENDING ON SITE CONDITION & COMPONENT AVAILABILITY DURING INSTALLATION.	RAA Innovation Pty Ltd	DRAWN BY: CHECKED:	AK 24/01/2023	LCOVED CLIEFT	RAA	ev DC Charging	£
, A	ISSUED FOR REVIEW	AK	24/07/23	AK AK	AK	RAA CLAIM COPYRIGHT IN THE MATERIAL DISCLOSED HEREON. THIS DRAWING IS ISSUED IN CONFIDENCE FOR ENGINEERING INFORMATION ONLY AND MAY NOT BE REPRODUCED.	101 Richmond Road, Mile End SA 5031	APPROVAL:	JT 10/03/2023	1		CUEET 4	
REV	DESCRIPTION	BY	DATE	CHK		OR USED TO MANUFACTURE ANYTHING SHOWN HEREON WITHOUT THE DIRECT PERMISSION OF RAA.	raa.com.au	SCALE:	NTS		A1	SHEET 1	В



Site 121 - MENINGIE



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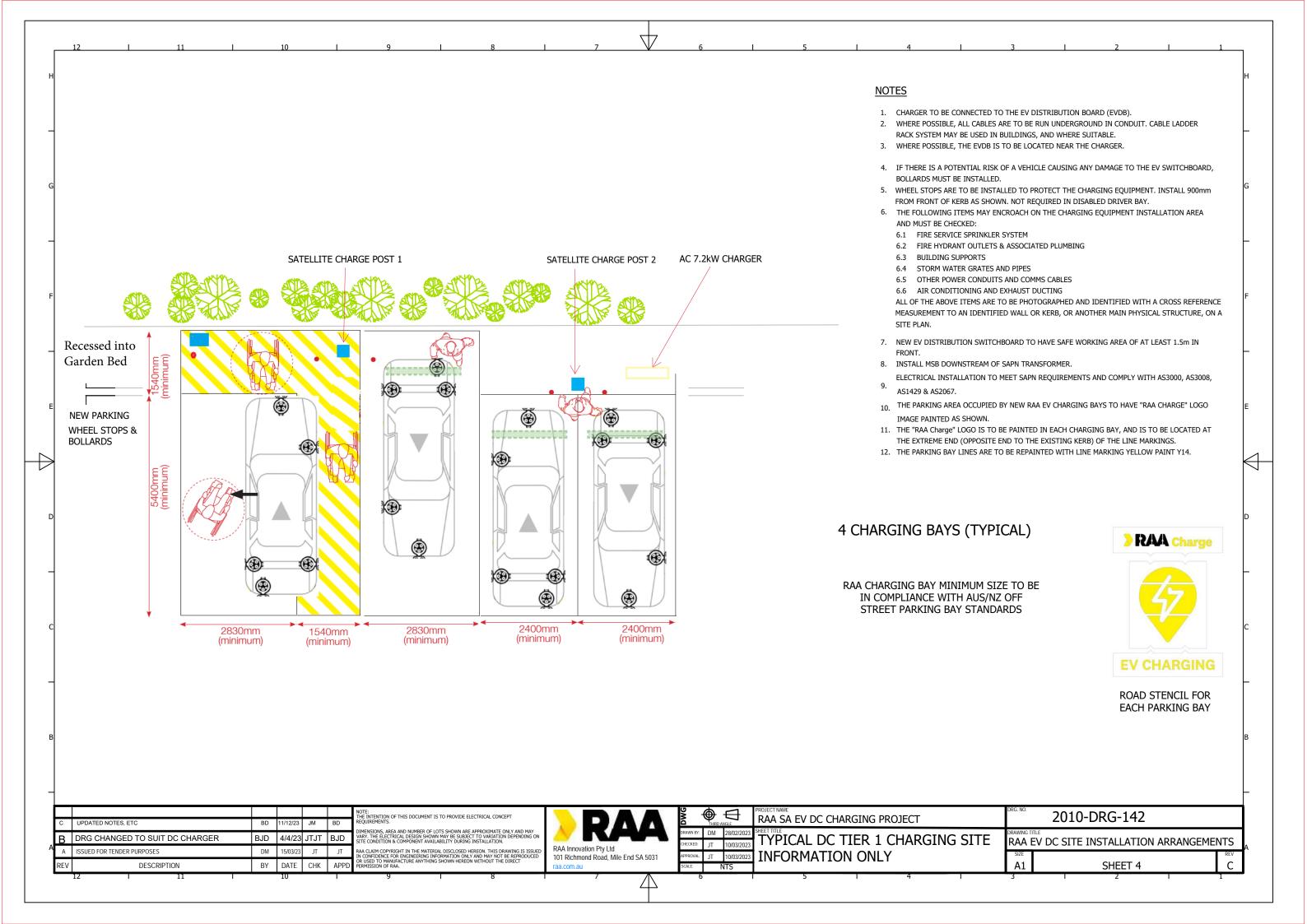
THE INTENTION OF THIS DOCUMENT IS TO PROVIDE ELECTRICAL CONCEPT REQUIREMENTS.

DIMENSIONS, AREA AND NUMBER OF LOTS SHOWN ARE APPROXIMATE ONLY AND MAY VARY. THE ELECTRICAL DESIGN SHOWN MAY BE SUBJECT TO VARIATION DEPENDING SITE CONDITION & COMPONENT AVAILABILITY DURING INSTALLATION.

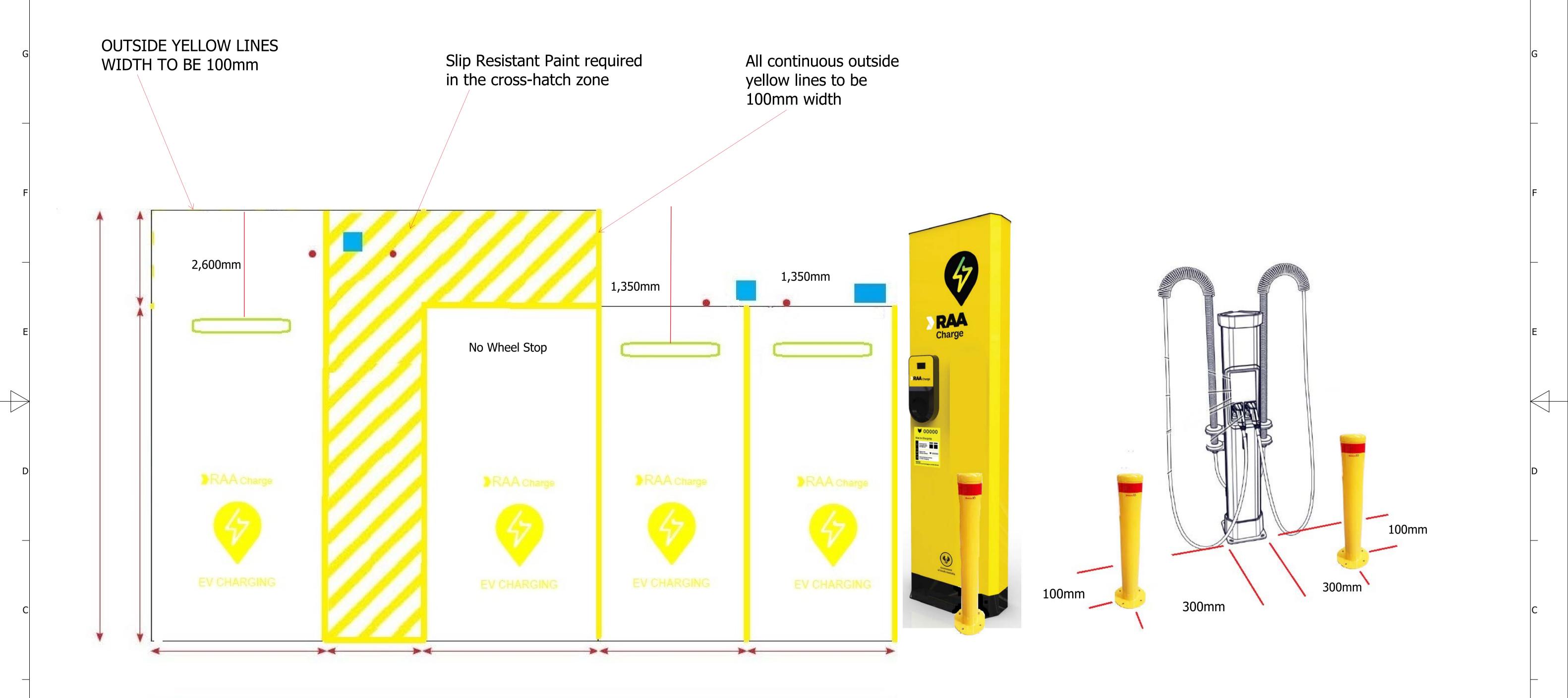
RAA CLAIM COPYRIGHT IN THE MATERIAL DISCLOSED HEREON. THIS DRAWING IS ISSI IN CONFIDENCE FOR ENGINEERING INFORMATION ONLY, AND MAY NOT BE REPRODUC

ON	RAA
ED	RAA Innovation Pty Ltd
ED D	101 Richmond Road, Mile End SA 5031
	raa.com.au

DWG	THIRD ANGLE	PROJECT NAME RAA SA EV DC CHARGING PROJECT	DRG.	3. NO. 20	10-DRG-142	
DRAWN BY: CHECKED:	AK 31/07/2023	SITE 121 - MENIGIE SITE ELEV	R/	AA EV DC (CHARGING	
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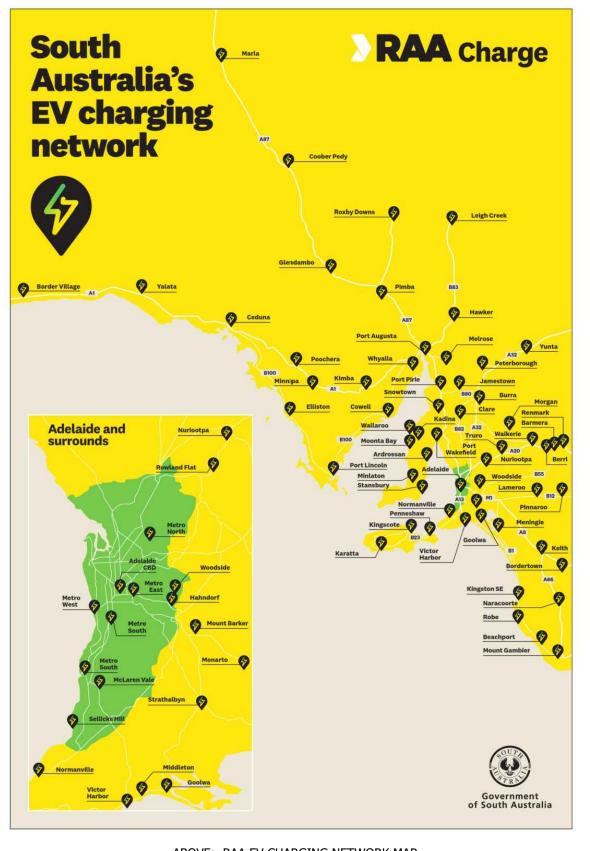


Tier-1 Site Line Marking Measurements Bollard Spacings





		NOTE: THE INTENTION OF THIS DOCUMENT IS TO PROVIDE ELECTRICAL CONCEPT REQUIREMENTS.		PROJECT NAME RAA SA EV DC CHARGING NETWORK	2010-DRG-142
C UPDATED NOTES, ETC	BD 11/12/23 JM BD	DIMENSIONS, AREA AND NUMBER OF LOTS SHOWN ARE APPROXIMATE ONLY AND MAY		THIS PRODUCT	DRAWING TITLE
B ISSUED FOR CONSTRUCTION	AK 22/06/23 AK BD	VARY. THE ELECTRICAL DESIGN SHOWN MAY BE SUBJECT TO VARIATION DEPENDING ON SITE CONDITION & COMPONENT AVAILABILITY DURING INSTALLATION.		DRAWN BY: AK 19/06/2023 SHEET TITLE CHECKED: AK 19/06/2023 LINE MARKING TEMPLATE	LINE MARKING TEMPLATE TIER 1 SITES
A ISSUE FOR APPROVAL	AK 19/06/23 AK BD	RAA CLAIM COPYRIGHT IN THE MATERIAL DISCLOSED HEREON. THIS DRAWING IS ISSUED IN CONFIDENCE FOR ENGINEERING INFORMATION ONLY AND MAY NOT BE REPRODUCED	RAA Innovation Pty Ltd 101 Richmond Road, Mile End SA 5031	ADDROVAL: DD 40/00/0003	SIZE REV
REV DESCRIPTION	BY DATE CHK APPD	OR USED TO MANUFACTURE ANYTHING SHOWN HEREON WITHOUT THE DIRECT PERMISSION OF RAA.	raa.com.au	SCALE: 1:200 TIER 1 SITES	A1 SHEET 5 C





7.2kW AC CHARGER 616x2000x214mm (WxHxD)



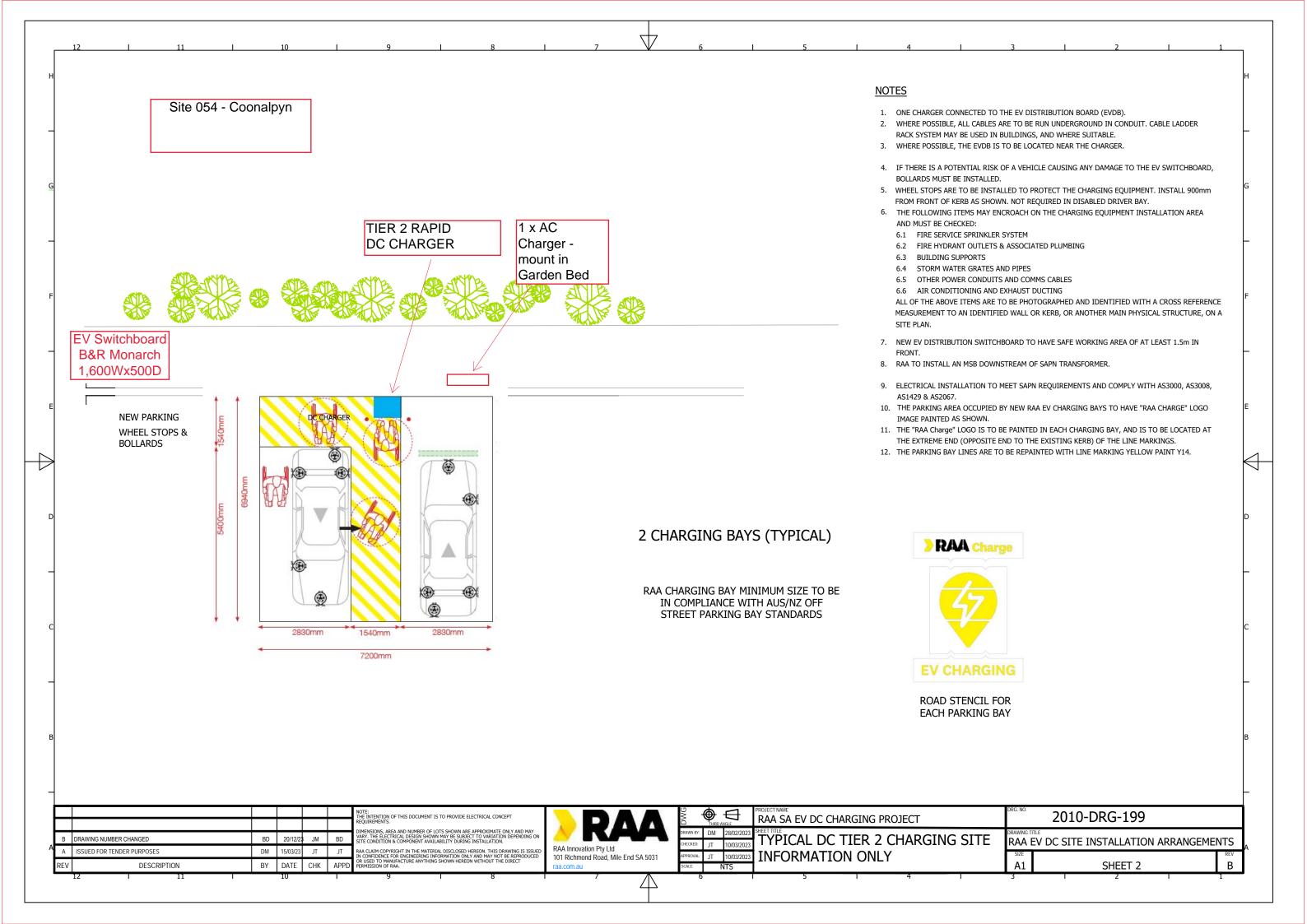
TIER 2 RAPID DC CHARGER 650x2150x825mm (WxHxD)

DRAWING LIST
SHEET 1: CO
SHEET 2: TY COVER SHEET
TYPICAL DC CHARGING SITE INFORMATION
AERIAL VIEW

SHEET 3: SHEET 4: ELEVATION VIEW

ABOVE: RAA EV CHARGING NETWORK MAP

						NOTE: THE INTENTION OF THIS DOCUMENT IS TO PROVIDE ELECTRICAL CONCEPT REQUIREMENTS.		DAA)WG	⊕ □	PROJECT NAME RAA SA EV DC CHARG	ING PROJECT	Г	Ī	DRG. NO.	2010-DI	RG-199		
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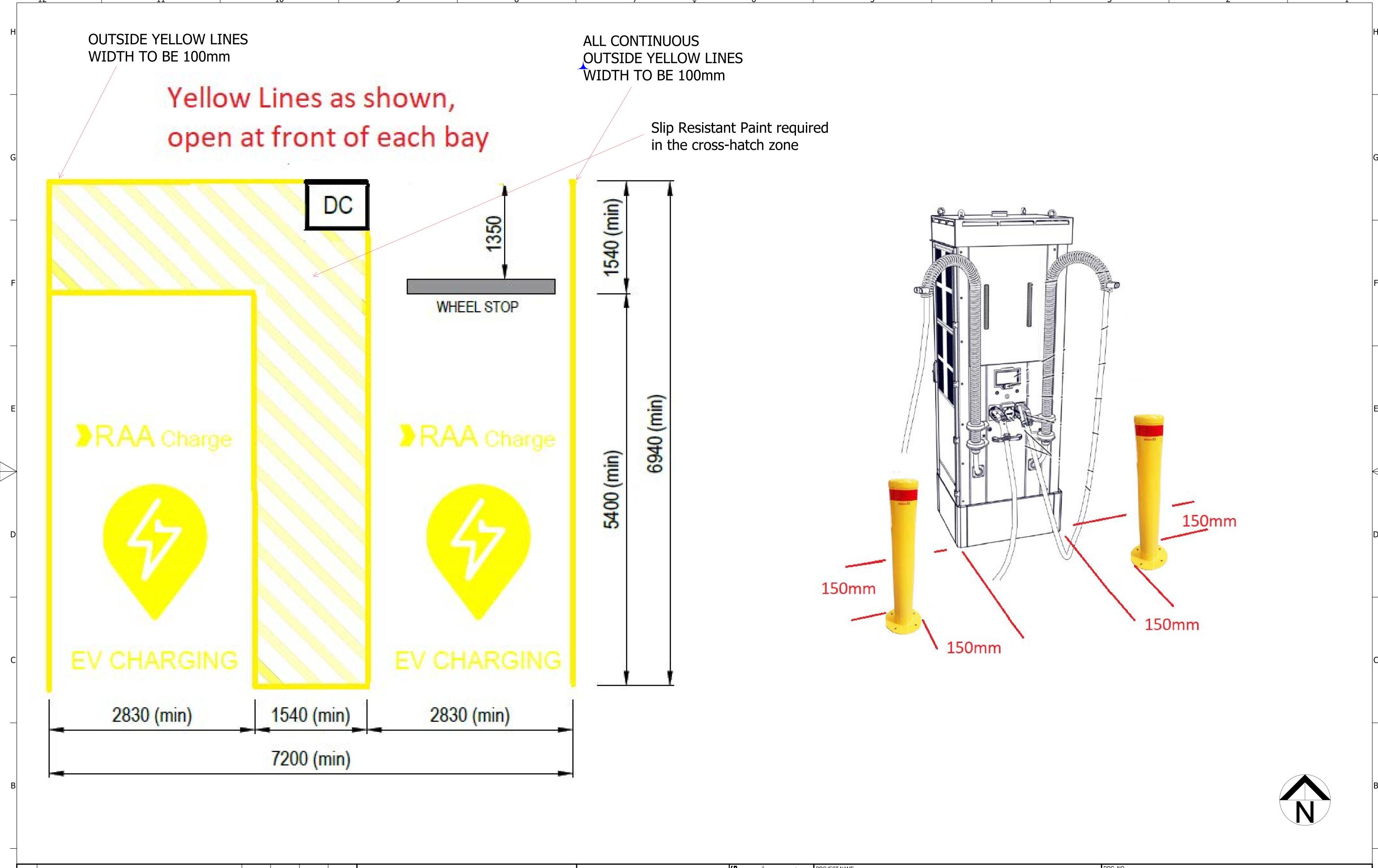


				NOTE: THE INTENTION OF THIS DOCUMENT IS TO PROVIDE ELECTRICAL CONCEPT REQUIREMENTS.	DAA	PROJECT NAME RAA SA EV DC CHARGING NETWORK	DRG. NO.	2010-DRG-199
В	DRAWING NUMBER CHANGED	BD 20/12/23 JM	BD	DIMENSIONS, AREA AND NUMBER OF LOTS SHOWN ARE APPROXIMATE ONLY AND MAY VARY. THE ELECTRICAL DESIGN SHOWN MAY BE SUBJECT TO VARIATION DEPENDING ON SITE CONDITION & COMPONENT AVAILABILITY DURING INSTALLATION.		DRAWN BY: AK 19/06/2023 SHEET TITLE CHECKED: AK 19/06/2023 Coonalpyn Site Layout - Aerial	DRAWING TITLE RAA I	EV DC SITE INSTALLATION ARRANGEMENTS
A	ISSUE FOR APPROVAL	AK 19/06/23 AK	BD	RAA CLAIM COPYRIGHT IN THE MATERIAL DISCLOSED HEREON. THIS DRAWING IS ISSUED IN CONFIDENCE FOR ENGINEERING INFORMATION ONLY AND MAY NOT BE REPRODUCED	RAA Innovation Pty Ltd 101 Richmond Road, Mile End SA 5031	APPROVAL: DD 40/00/0000	SIZE	REV
REV	DESCRIPTION	BY DATE CHK	APPD	OR USED TO MANUFACTURE ANYTHING SHOWN HEREON WITHOUT THE DIRECT PERMISSION OF RAA.	raa.com.au	SCALE: 1:200 View	A1	SHEET 3 B

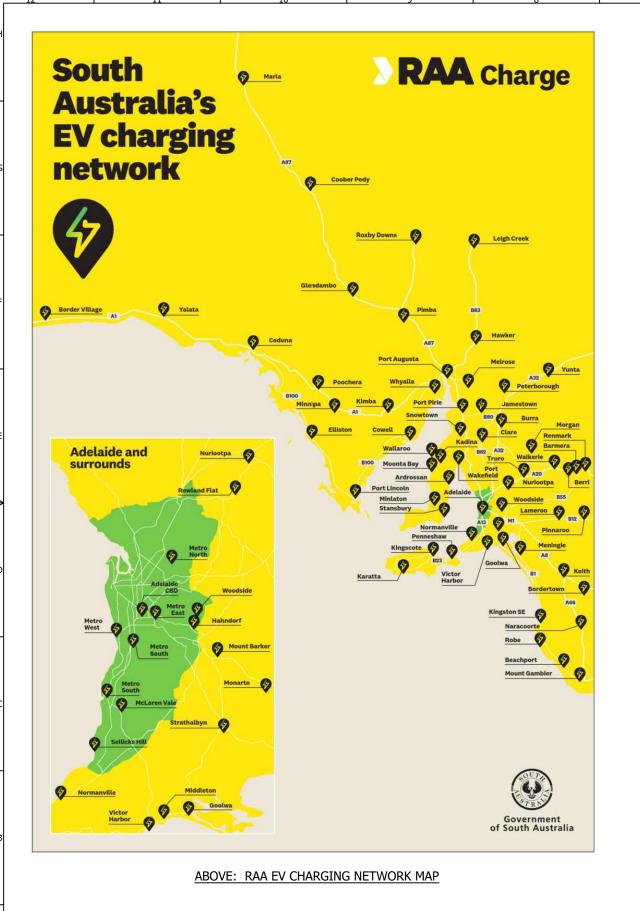




						NOTE: THE INTENTION OF THIS DOCUMENT IS TO PROVIDE ELECTRICAL CONCEPT REQUIREMENTS.	DAA	DWG	THIRD ANGLE	PROJECT NAME RAA SA EV DC CHARGING NETWORK	DRG. NO.	2010-DRG-199
B DRAV	WING NUMBER CHANGED	BD 2	20/12/23	JM	BD	DIMENSIONS, AREA AND NUMBER OF LOTS SHOWN ARE APPROXIMATE ONLY AND MAY VARY. THE ELECTRICAL DESIGN SHOWN MAY BE SUBJECT TO VARIATION DEPENDING ON SITE CONDITION & COMPONENT AVAILABILITY DURING INSTALLATION.	DAA languation District	DRAWN BY: CHECKED:	AK 19/06/2023 AK 19/06/2023	Coonalpyn - Elevation	DRAWING 1	RAA EV DC SITE INSTALLATION ARRANGEMENTS
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H		NOTE: THE INTENTION OF THIS DOCUMENT IS TO PROVIDE ELECTRICAL CONCEPT REQUIREMENTS.	RAA SA EV DC CHARGING NETWORK 2010-DRG-0)10-01
	B ISSUED FOR CONSTRUCTION AK 22/06/23 A	AK BD DIMENSIONS, AREA AND NUMBER OF LOTS SHOWN ARE APPROXIMATE ONLY AND MAY VARY. THE ELECTRICAL DESIGN SHOWN MAY BE SUBJECT TO VARIATION DEPENDING ON SITE CONDITION & COMPONENT AVAILABILITY DURING INSTALLATION.	DRAWN BY: AK 19/06/2023 SHEET TITLE CHECKED: AK 19/06/2023 LINE MARKING TEMPLATE LINE MARKING TEMPLATE TI	ER 2 SITES
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7.2kW AC CHARGER 616x2000x214mm (WxHxD)



TIER 2 RAPID DC CHARGER 650x2150x825mm (WxHxD)

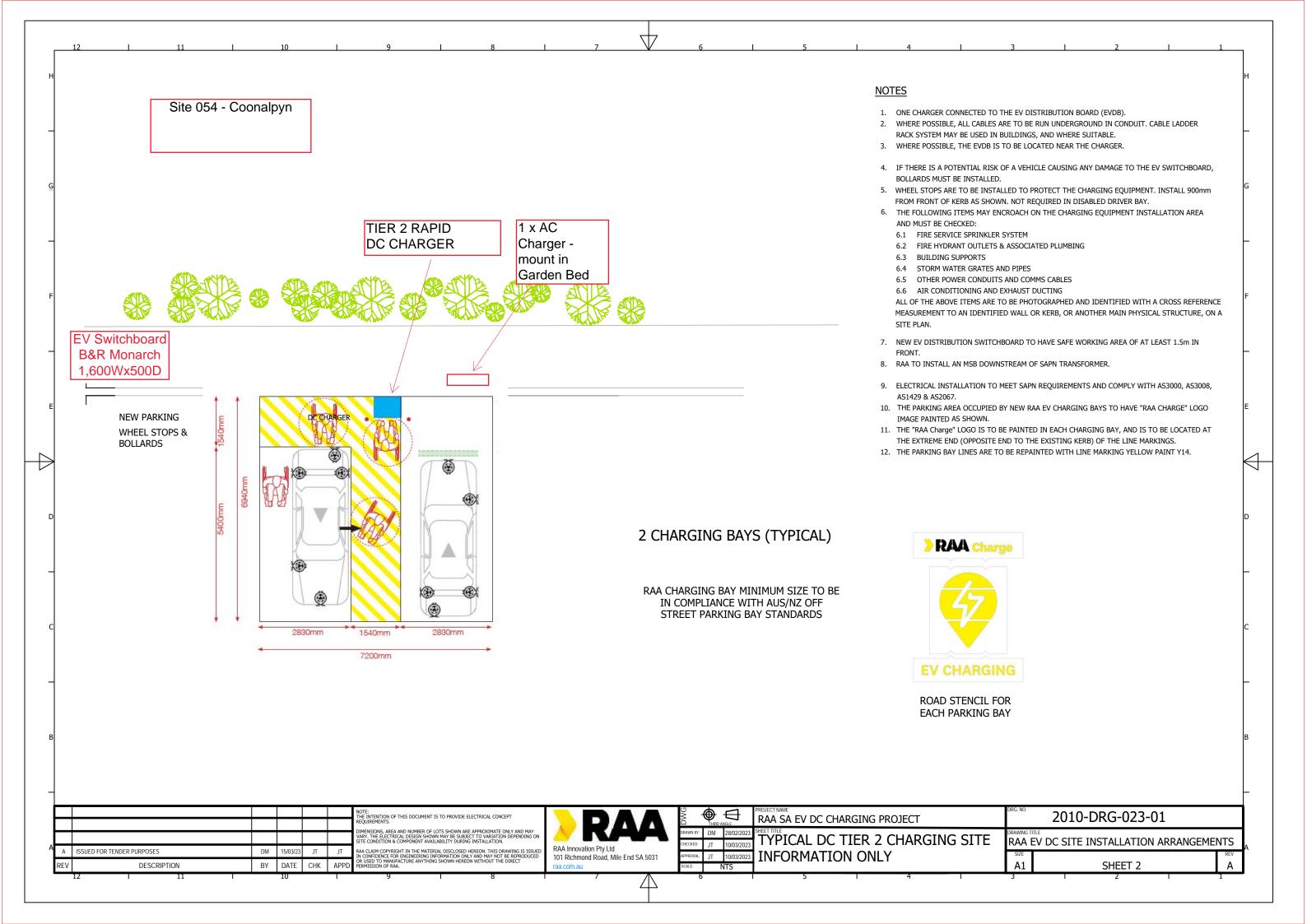
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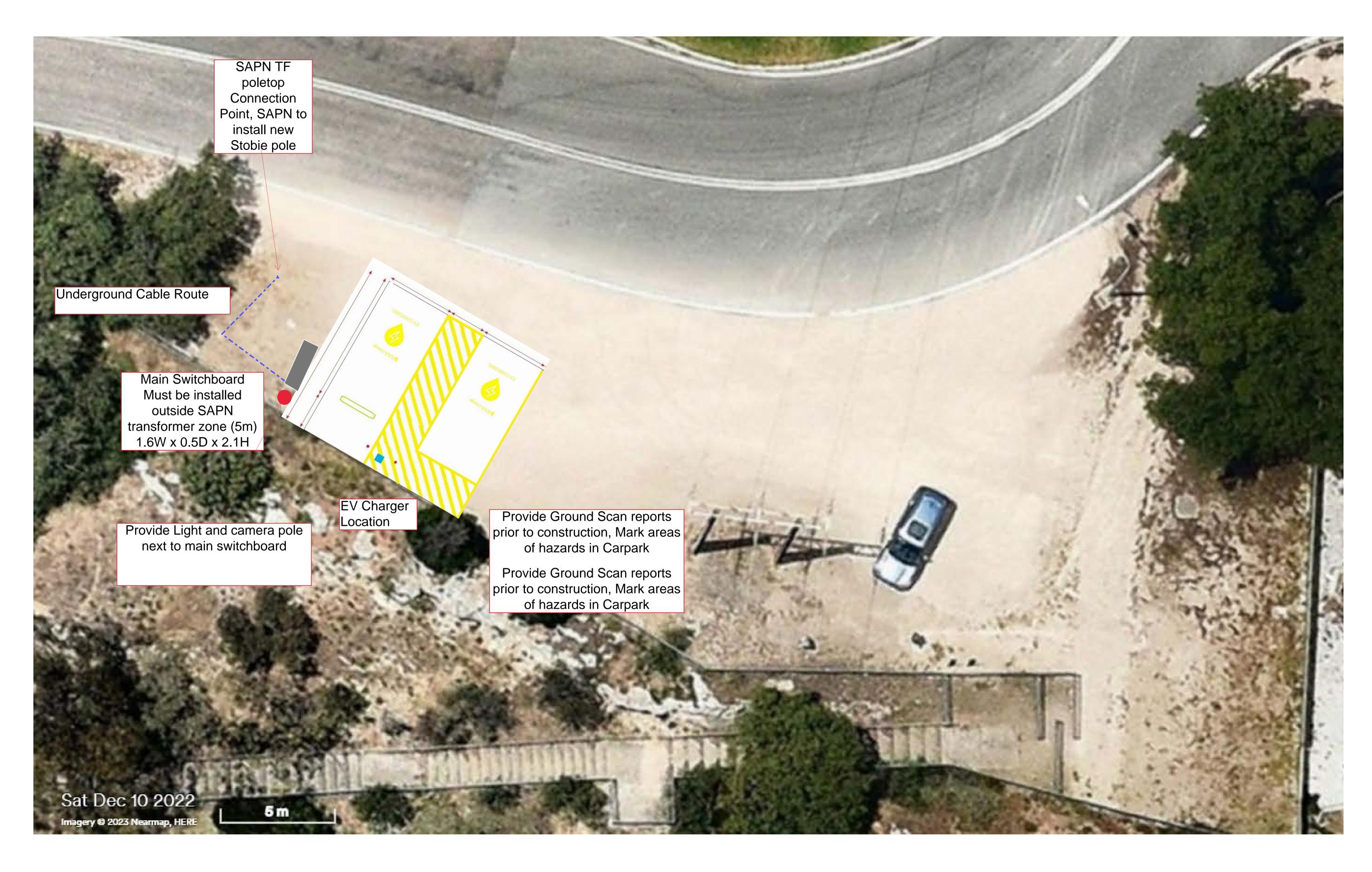
SHEET 1

DRAWING LIST

COVER SHEET
TYPICAL DC CHARGING SITE INFORMATION SHEET 2:

RAA SA EV DC CHARGING PROJECT COVER SHEET RAA EV DC SITE INSTALLATION ARRANGEMENTS





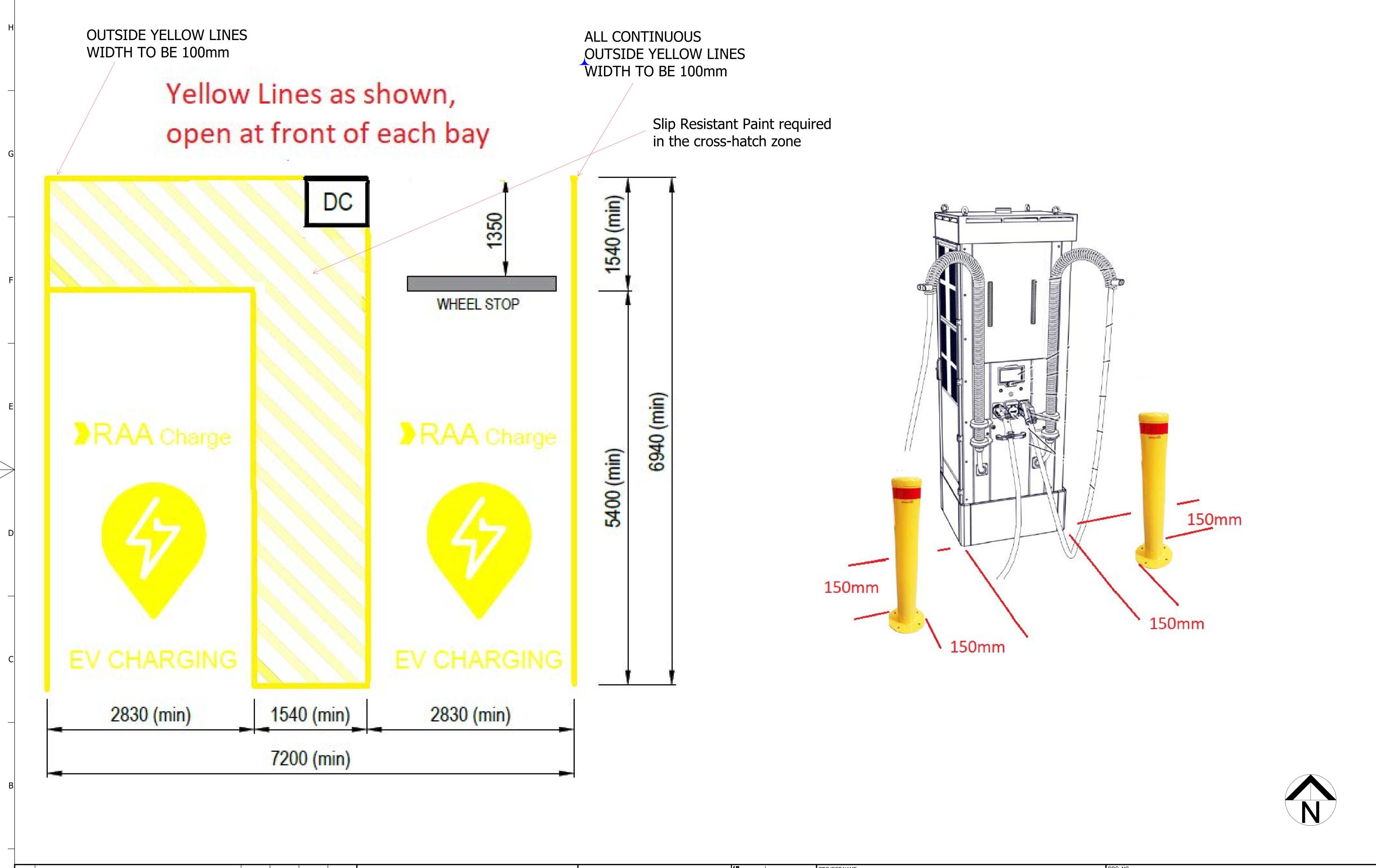


		NOTE: THE INTENTION OF THIS DOCUMENT IS TO PROVIDE ELECTRICAL CONCEPT REQUIREMENTS.	DAA	PROJECT NAME RAA SA EV DC CHARGING NETWORK	DRG. NO. 2010-DRG-111-00
A A ISSUE FOR APPROVAL AK	19/06/23 AK BD	DIMENSIONS, AREA AND NUMBER OF LOTS SHOWN ARE APPROXIMATE ONLY AND MAY VARY. THE ELECTRICAL DESIGN SHOWN MAY BE SUBJECT TO VARIATION DEPENDING ON SITE CONDITION & COMPONENT AVAILABILITY DURING INSTALLATION. RAA CLAIM COPYRIGHT IN THE MATERIAL DISCLOSED HEREON. THIS DRAWING IS ISSUED IN CONSIDERING FOR ENGINEERING INFORMATION AND MAY AND THE REPORT	RAA Innovation Pty Ltd	DRAWN BY: AK 19/06/2023 SHEET TITLE CHECKED: AK 19/06/2023 Tailem Bend Site Layout -	RAA EV DC SITE INSTALLATION ARRANGEMENTS SIZE REV
REV DESCRIPTION BY	DATE CHK APPD	OR USED TO MANUFACTURE ANYTHING SHOWN HEREON WITHOUT THE DIRECT PERMISSION OF RAA.	101 Richmond Road, Mile End SA 5031 raa.com.au	SCALE: 1:200 Aerial View	A1 SHEET 1 A





		NOTE: THE INTENTION OF THIS DOCUMENT IS TO PROVIDE ELECTRICAL CONCEPT REQUIREMENTS.	DAA	PROJECT NAME RAA SA EV DC CHARGING NETWORK	DRG. NO. 2010-DRG-110-00
A		DIMENSIONS, AREA AND NUMBER OF LOTS SHOWN ARE APPROXIMATE ONLY AND MAY VARY. THE ELECTRICAL DESIGN SHOWN MAY BE SUBJECT TO VARIATION DEPENDING ON SITE CONDITION & COMPONENT AVAILABILITY DURING INSTALLATION.	RAA Innovation Pty Ltd	DRAWN BY: AK 19/06/2023 SHEET TITLE CHECKED: AK 19/06/2023 Tailem Bend - Elevation	RAA EV DC SITE INSTALLATION ARRANGEMENTS
A ISSUE FOR APPROVAL	AK 19/06/23 AK BD	RAA CLAIM COPYRIGHT IN THE MATERIAL DISCLOSED HEREON. THIS DRAWING IS ISSUED IN CONFIDENCE FOR ENGINEERING INFORMATION ONLY AND MAY NOT BE REPRODUCED	•	APPROVAL: BD 19/06/2023	SIZE REV
REV DESCRIPTION	BY DATE CHK APF	OR USED TO MANUFACTURE ANYTHING SHOWN HEREON WITHOUT THE DIRECT PERMISSION OF RAA.	raa.com.au	SCALE: 1:200	A1 SHEET 1 A



\vdash		NOTE: THE INTENTION OF THIS DOCUMENT IS TO PROVIDE ELECTRICAL CONCEPT REQUIREMENTS.	THIRD ANGLE	RAA SA EV DC CHARGING NETWORK	2010-DRG-010-01
	B ISSUED FOR CONSTRUCTION AK 22/06/23 AK BD	DIMENSIONS, AREA AND NUMBER OF LOTS SHOWN ARE APPROXIMATE ONLY AND MAY VARY. THE ELECTRICAL DESIGN SHOWN MAY BE SUBJECT TO VARIATION DEPENDING ON SITE CONDITION & COMPONENT AVAILABILITY DURING INSTALLATION.	CHECKED: AK 400	M/06/2023 SHEET TITLE M/06/2023 LINE MARKING TEMPLATE	LINE MARKING TEMPLATE TIER 2 SITES
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