QUIRINDI 1B SOLAR FARM

GENERAL ARRANGEMENT PLAN

SITE ADDRESS:

BORAH CREEK ROAD,

QUIRINDI NSW 2324

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DEVELOPED BY:

edp Renewables

EDPR Australia Pty Ltd GPO Box 1429, Canberra ACT 2601 www.edp.com ABN: 38 633 420 309 | Part of the EDP Group









DRG TITLE

SITE PLAN

STATUS

DEVELOPMENT APPLICATION

REVISION REGISTER

NO.	DATE	DESCRIPTION	BY
00	26.01.24	DEVELOPMENT APPLICATION	LC
01	16.04.24	UPDATE DRAWING	LC
02	01.05.24	MARK-UPS REFLECTED	LC
03	11.10.24	UPDATE PACKAGE	LC
04	29.01.25	UPDATED GA PLAN	LC
05	06.02.25	UPDATE DA PACKAGE	LC

PROJECT

QUIRINDI 1B

SITE ADDRESS

BORAH CREEK ROAD, QUIRINDI NSW 2343

NOTES

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ORIG DATE:	26/01/2024	SCALE	
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A State of the		States - Contraction			111 1000
SITE	INFORMATION	1 4 1 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1	14/		
LOT / DP (ALL LOTS UTILIZED)	130 / DP751009	The second second			
ADDRESS	BORAH CREEK ROAD, QUIRINDI NSW 2343			i	
LGA	LIVERPOOL PLAINS SHIRE COUNCIL	the second second	9	i	
LAT / LONG	-31.463812, 150.713286	A DESCRIPTION OF A DESC	KRON I	i	
LOT AREA (TOTAL PARCEL)	141.75 ha	Ch. P	REF	1	
DEVELOPMENT FENCED AREA		The Property of the second second	BORAH CREEK ROAD		
DNSP	ESSENTIAL ENERGY	the second	BO		
THE REAL		FIRST ORDER			BOUNDARY OF LOT 181 / DP665201
PROJEC	CT INFORMATION	WATER COURSE			(AREA: 15.78 ha)
		PROPOSED 3 m VEGETATION SCREENING ALONG NORTHERN BOUNDARY FOR 150 m		//	BOUNDARY OF LOT 134 / DP751009 (AREA: 16.59 ha)
	4.99 MW	PROPOSED LAYDOWN AREA	\mathcal{H}	* /	
	2 x 3.4 MW	DURING CONSTRUCTION		1/	
		PROPOSED TEMPORARY CAR PARK DURING CONSTRUCTION		H_	
	ESSENTIAL ENERGY QD13B4	INVERTER STATION	-		
CONNECTION SUBSTATION		the same of the	123 m	50 m	
ARRAY SETBACK	MIN.10 m FROM SECURITY FENCE	NEW KIOSK		318 m	5 m OFFSET FROM LOT BOUNDARY
	4 m	DC-DC CONVERTERS			TO SOLAR FARM SECURITY FENCE
SECURITY FENCE SETBACK TRACKER SPACING (N-S)	5 m 4 m	UGOH CONNECTION (NEW POLE)		Correction of Co	4
TRACKER PITCH	4 m 7.0 m	BESS CONTAINER			BOUNDARY OF LOT 130 / DP751009 (AREA: 19.87 ha)
	7.0 11	OH HV CABLE			SOLAR FARM SECURITY FENCE
States of Lot of		PROPOSED POINT OF CONNECTION			(AREA: 11.09 ha)
1200		(POC) PQM/RECLOSER TO ESSE			SOLAR FARM PERIMETER
Contraction of the		PROPOSED POINT OF			
		COMMON COUPLING POLE: 294846	400 m		
The second		(FEEDER QDI3B4)			EXISTING ACCESS TRACK
A CONTRACTOR OF THE OWNER OF THE		18 m OFFSET FROM TREES TO PV MODULES		391 m	/
and the second		10 m APZ			1
100		PROPOSED 3 m VEGETATION SCREENING			1
4		ALONG ENTIRE WESTERN BOUNDARY			
2		PROPOSED 3 m VEGETATION SCREENING	188.m		-
1000		ALONG SOUTHERN BOUNDARY FOR 50 m			
ALC: NO		EXISTING TREES			PROPOSED ACCESS TRACK TO INVERTER/BESS STATION
Section 10		and the second		249 m	ACCESS AND EGRESS GATE
M. Barthal		EXISTING TREE TO BE RETAINED	B G-2200	64738 m G 2200	the second se
and a start of the		and the second		43020 m 111	EXISTING DRIVEWAY TO LOT 134 / DP751009
53 6		PROPOSED INTERNAL 4 m TRACK		B	
30.21				10 m APZ	11kv PORTERS LANE 11kv
ALC: NO		No. of the second se	5 m OFFSET FROM L TO SOLAR FARM SE	OT BOUNDARY	11kv
1 . C.		A CONTRACT OF A	PROPOSED A	CCESS/ENTRY	
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GENERAL ARRANGEMENT PLAN 1:5000

(G-0300)







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DRG TITLE

GENERAL ARRANGEMENT PLAN

STATUS

DEVELOPMENT APPLICATION

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05	06.02.25	UPDATED DA PACKAGE	LC

PROJECT

QUIRINDI 1B

SITE ADDRESS

BORAH CREEK ROAD, QUIRINDI NSW 2343

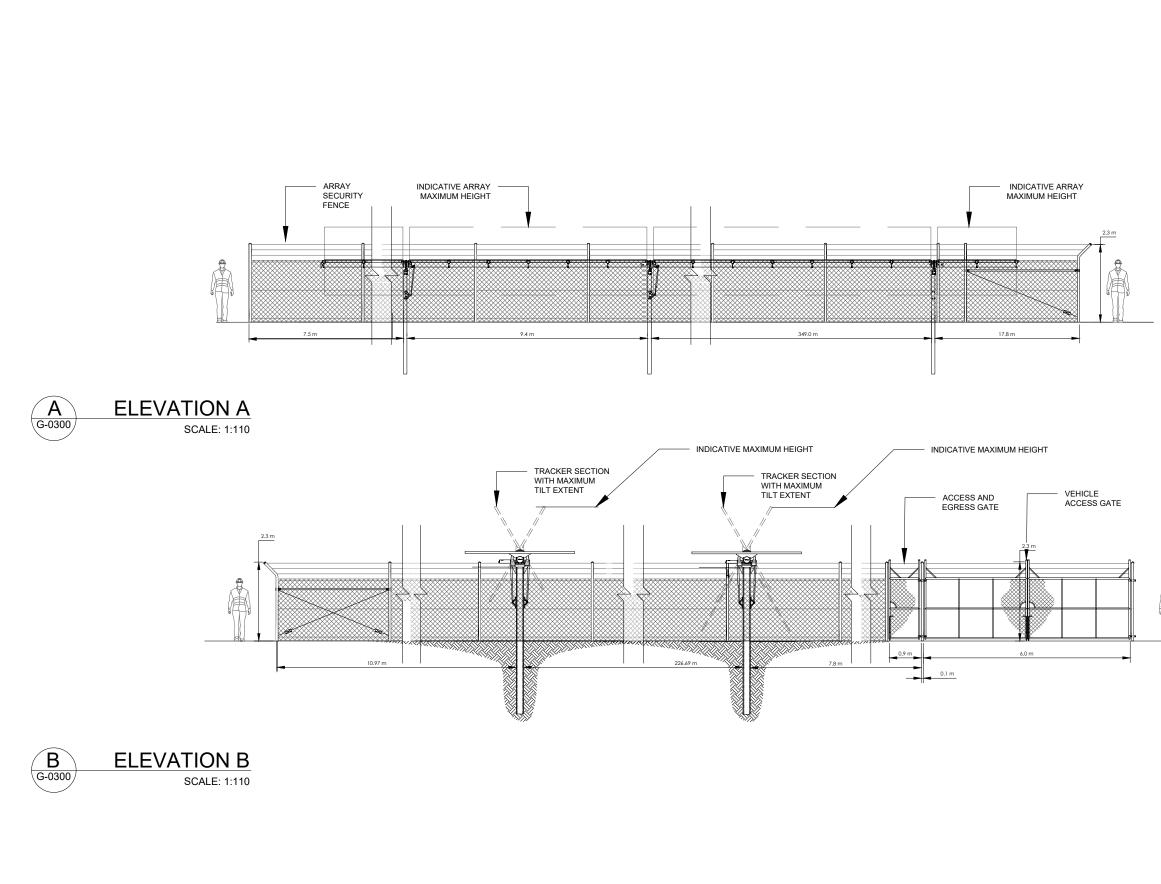
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DRG TITLE

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PROJECT

QUIRINDI 1B

SITE ADDRESS

BORAH CREEK ROAD, QUIRINDI NSW 2343

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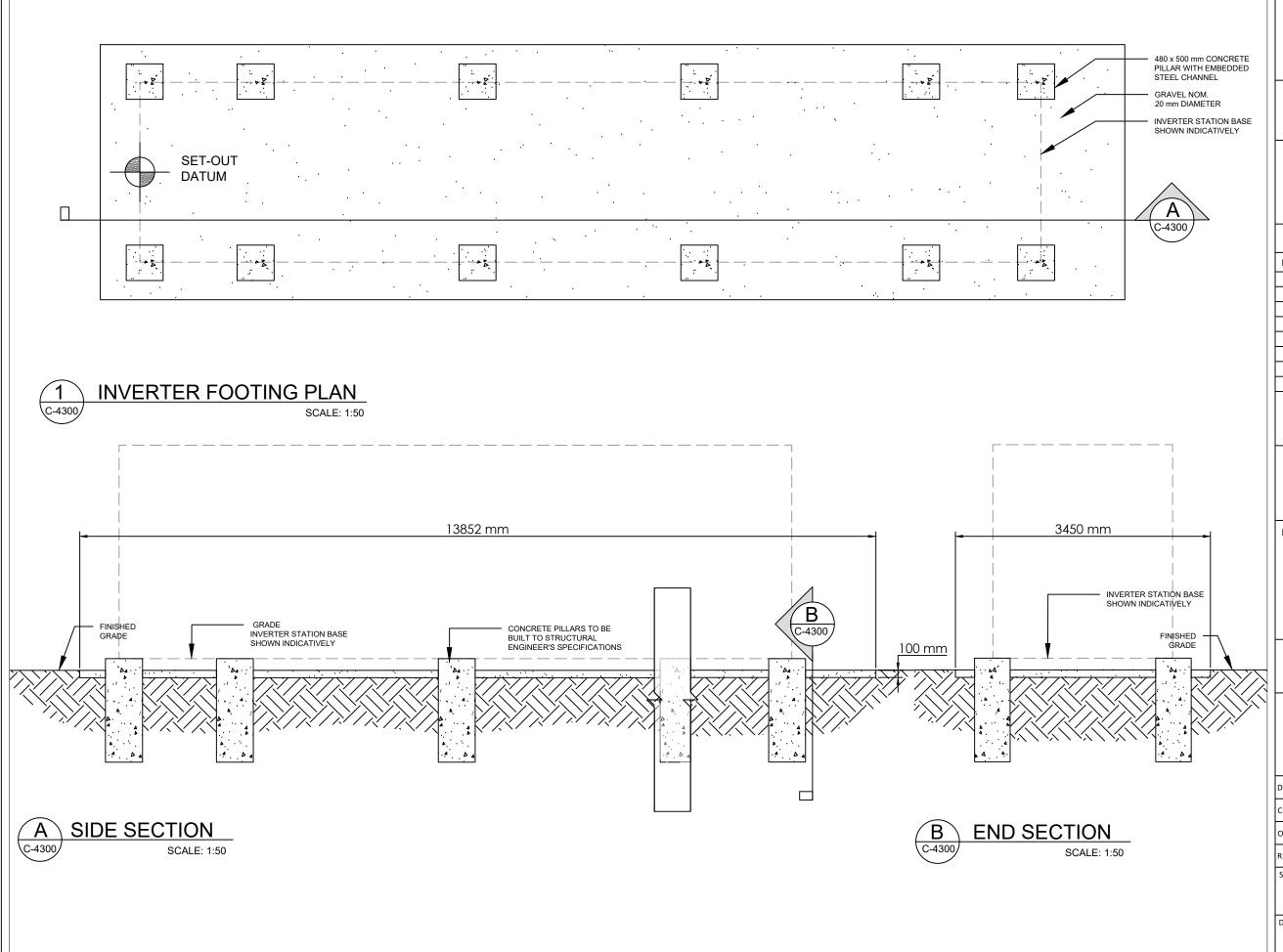
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INVERTER FOOTING DETAILS

STATUS

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PROJECT

QUIRINDI 1B

SITE ADDRESS

BORAH CREEK ROAD, QUIRINDI NSW 2343

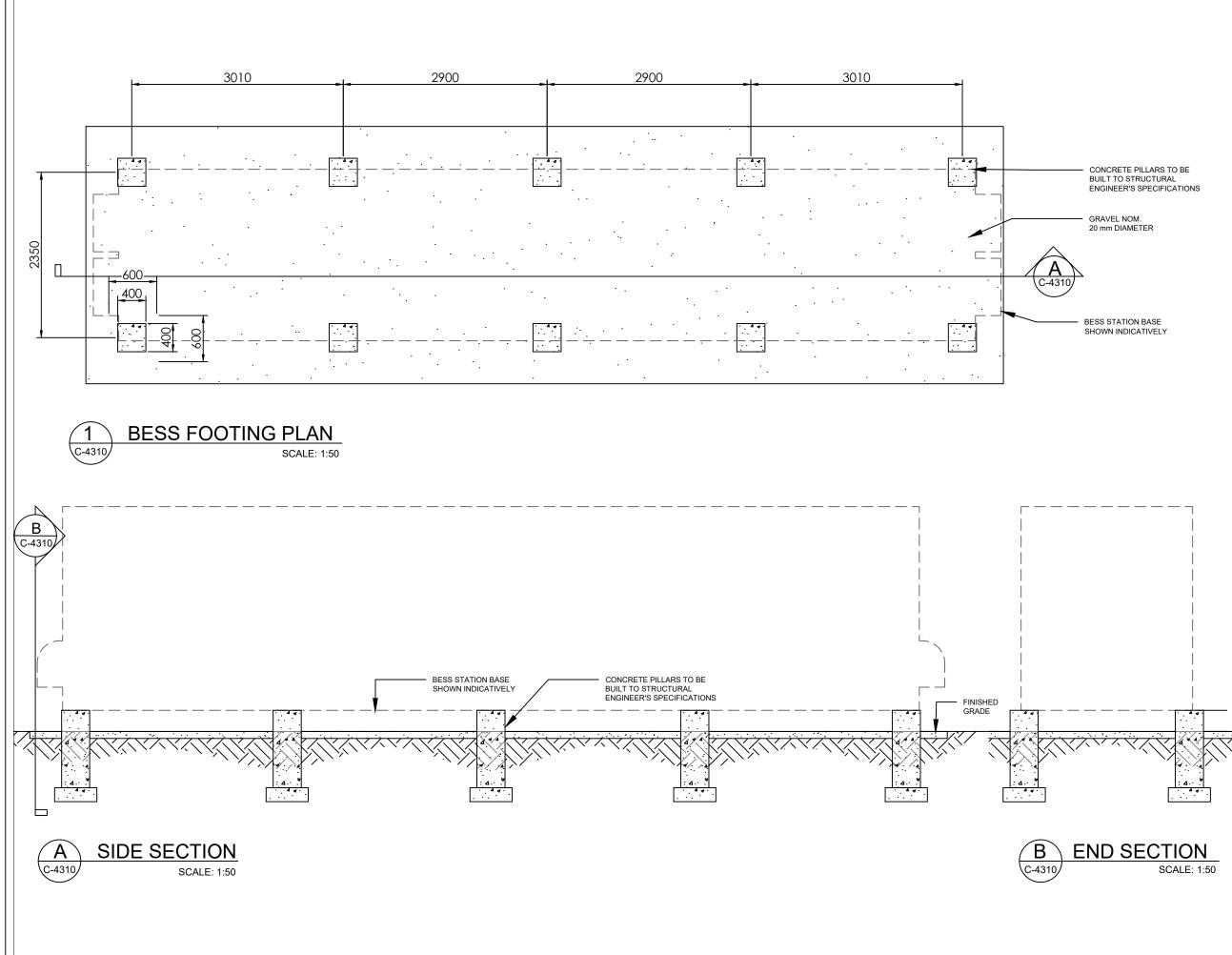
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DRG TITLE

BESS FOOTING DETAILS

STATUS

DEVELOPMENT APPLICATION

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PROJECT

QUIRINDI 1B

SITE ADDRESS

BORAH CREEK ROAD, QUIRINDI NSW 2343

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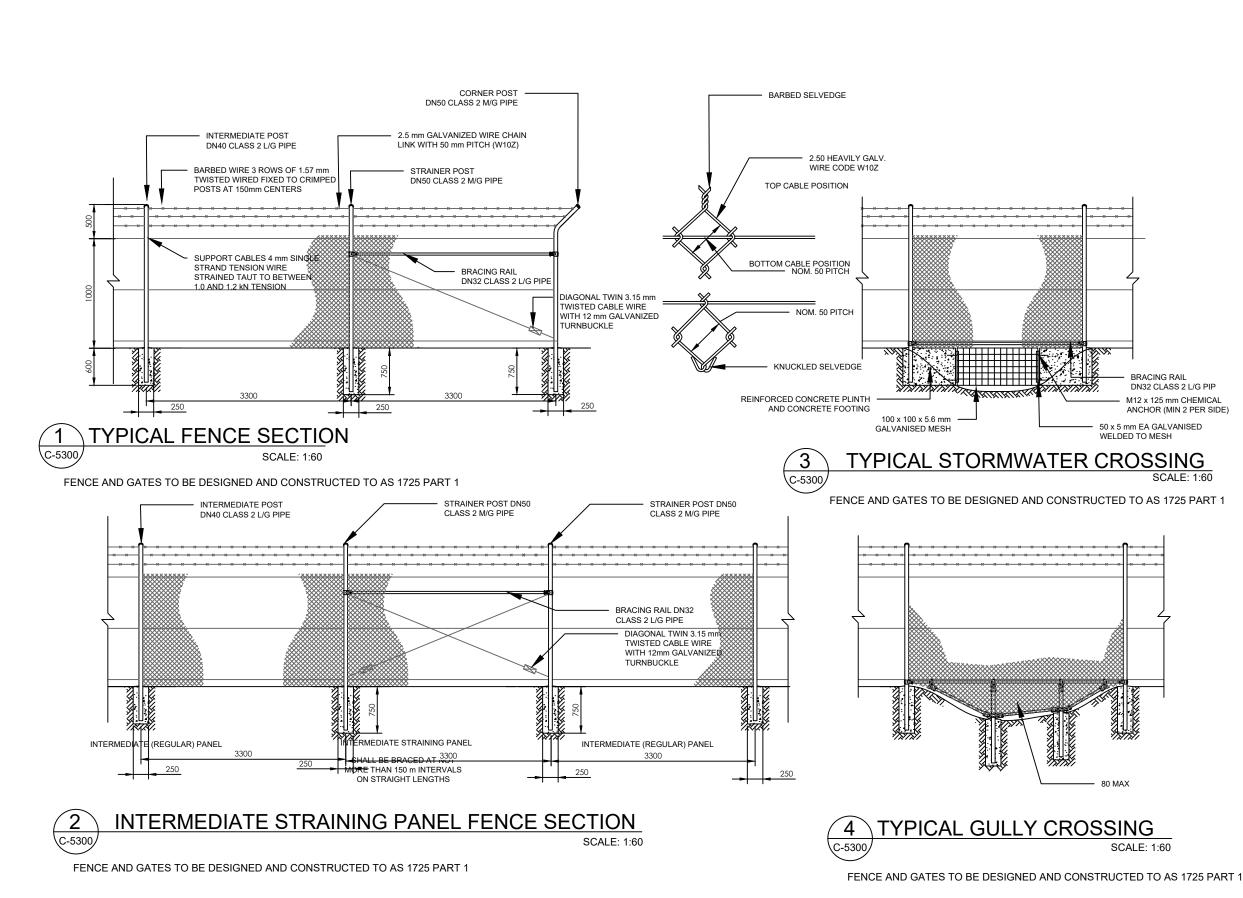
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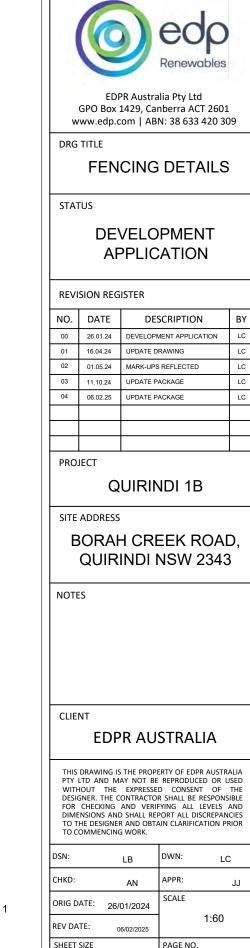
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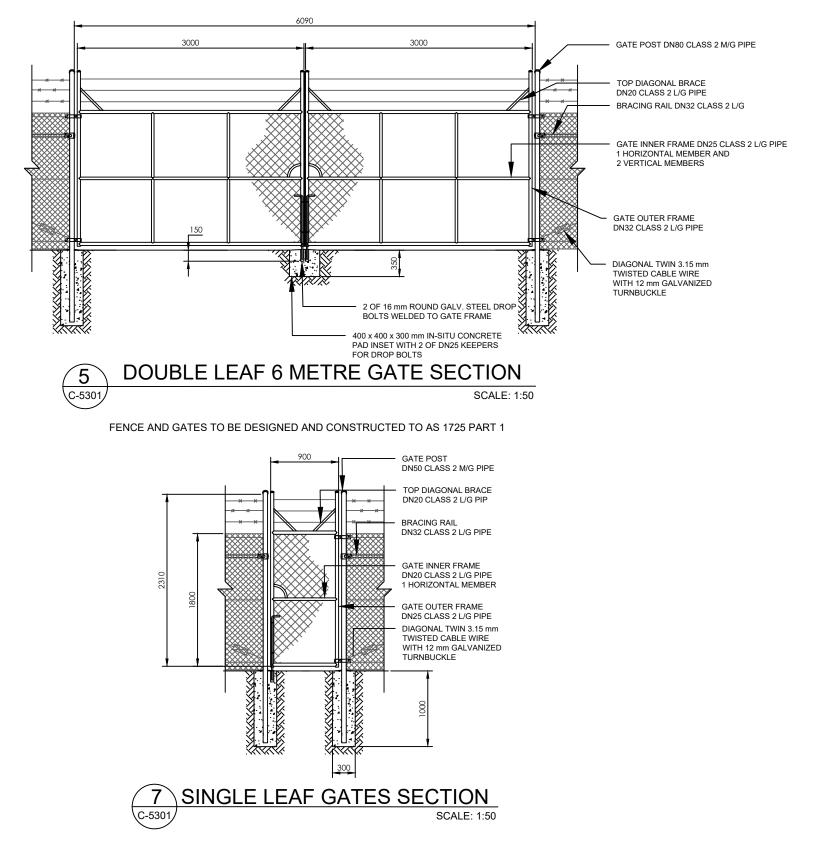
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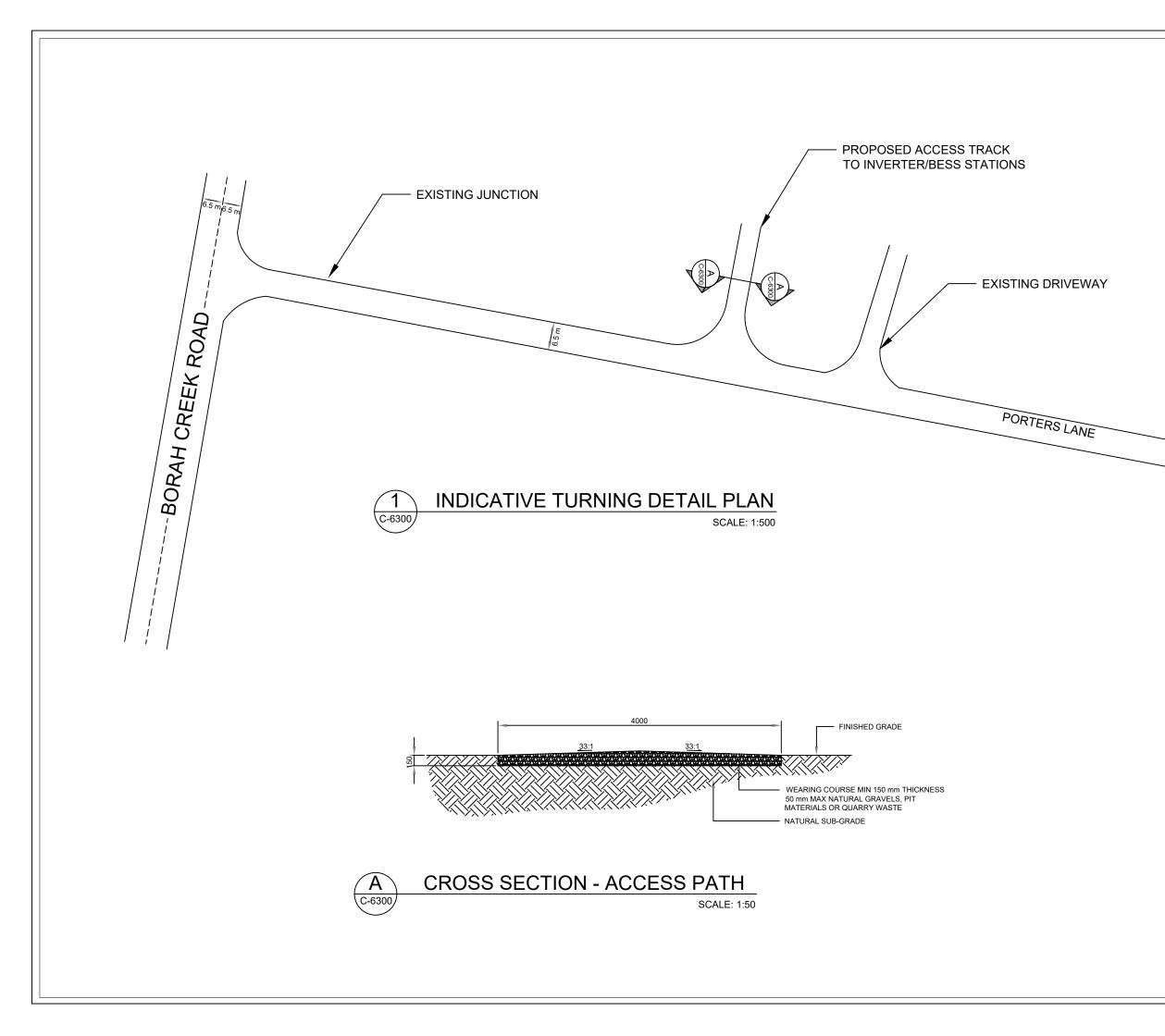
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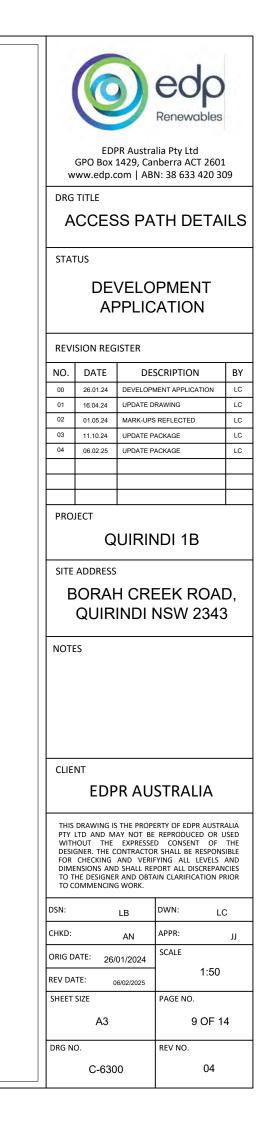
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FENCE AND GATES TO BE DESIGNED AND CONSTRUCTED TO AS 1725 PART 1

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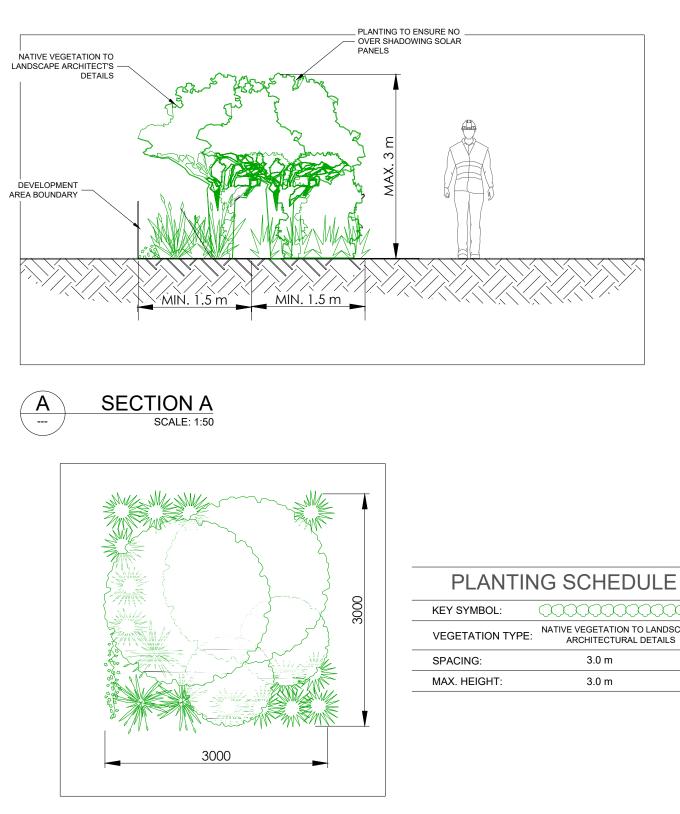




2 E-6301

LANDSCAPE DETAIL

SCALE: 1:6000









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NATIVE VEGETATION TO LANDSCAPE ARCHITECTURAL DETAILS

3.0 m

3.0 m



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DRG TITLE

LANDSCAPE DETAILS

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PROJECT

QUIRINDI 1B

SITE ADDRESS

BORAH CREEK ROAD, QUIRINDI NSW 2343

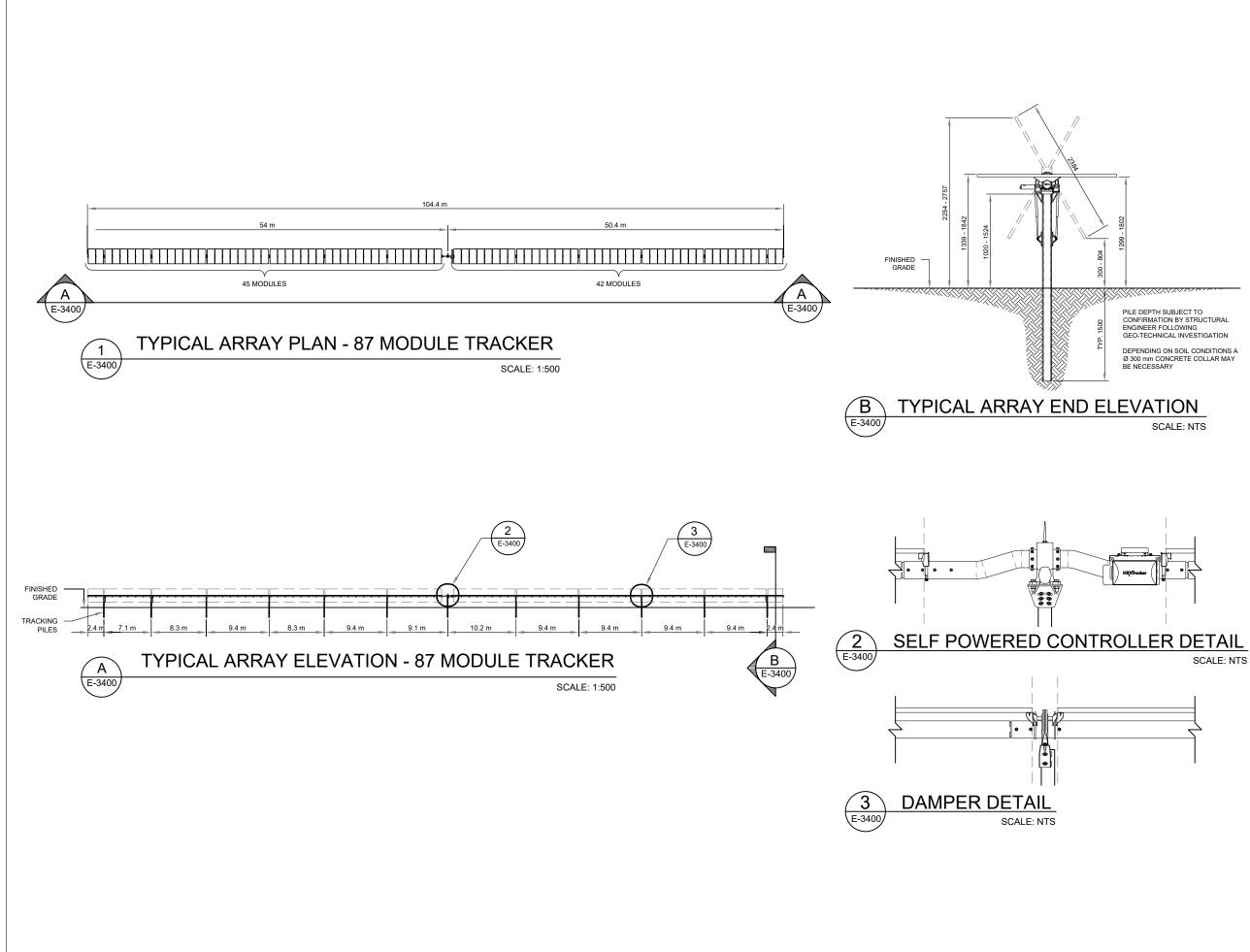
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DRG TITLE NEXTTRACKER ARRAY DETAILS

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SITE ADDRESS

BORAH CREEK ROAD, **QUIRINDI NSW 2343**

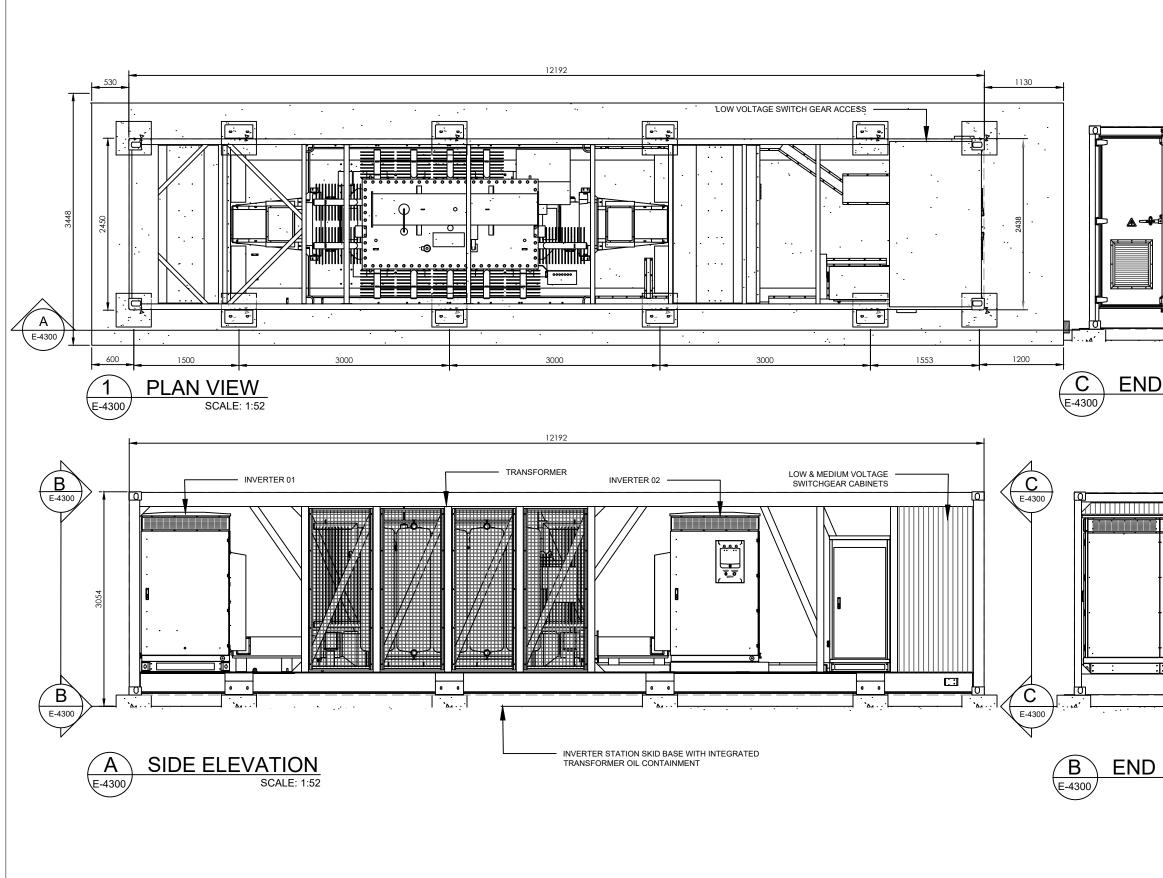
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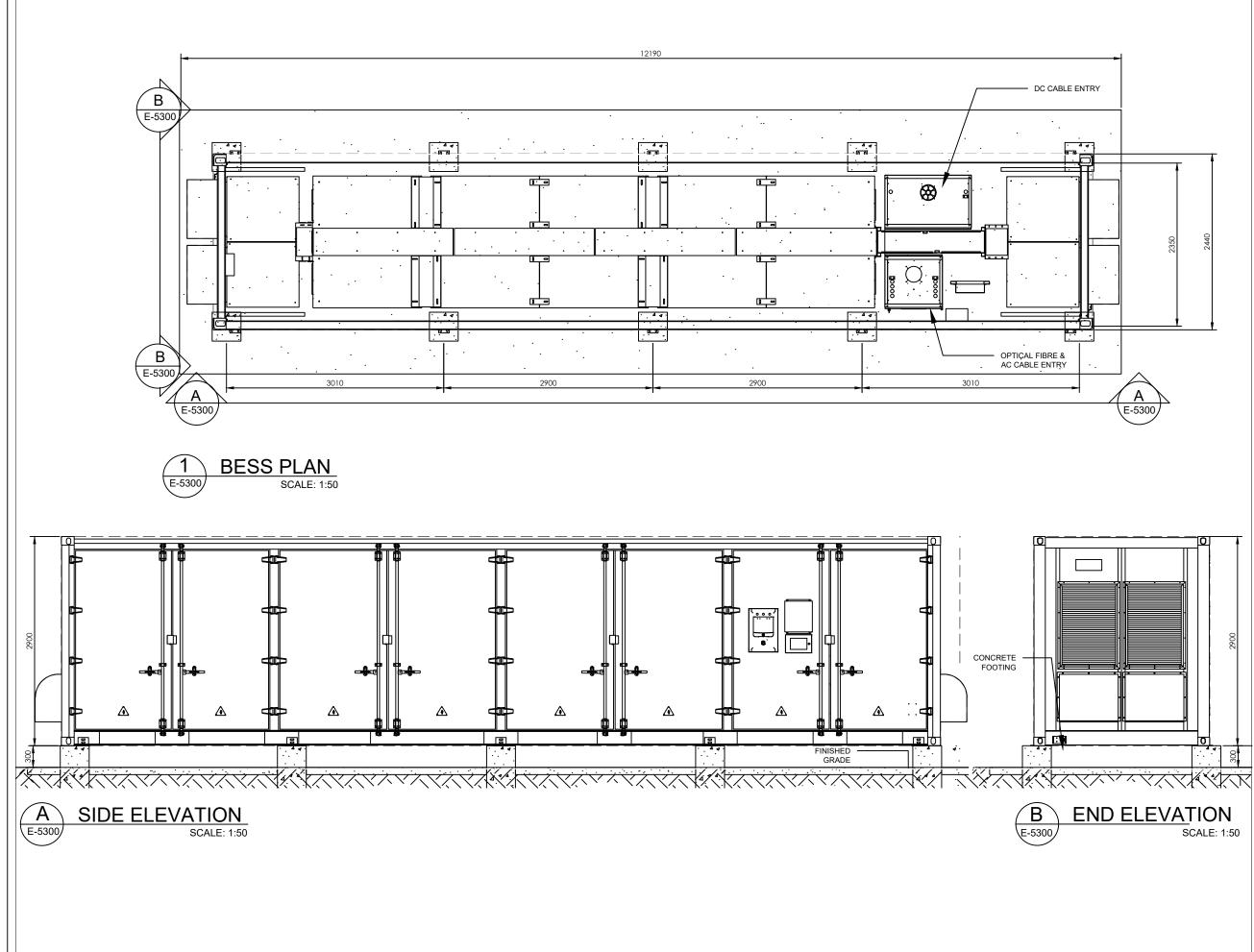
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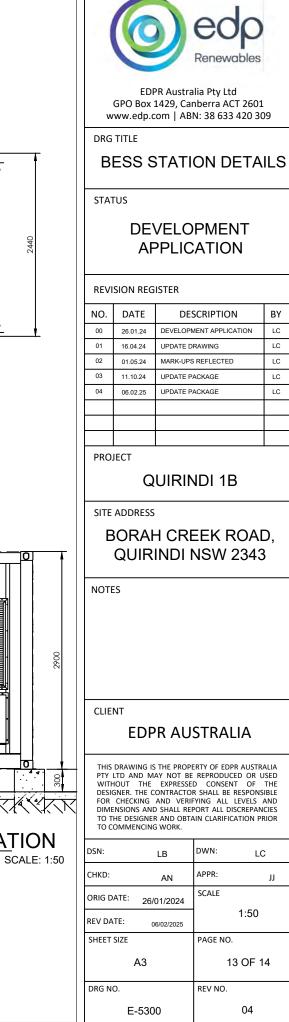
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