

TEMORA 1C 5MW SOLAR FARM

DEVELOPMENT APPLICATION

ADDRESS:
197 MORONEYS LANE
TEMORA
NSW 2666



DEVELOPED BY:
ITP DEVELOPMENT

Sheet List Table	
SHEET NUMBER	SHEET TITLE
G-0100	TITLE
G-0400	LOCATION PLAN
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G-2200	SITE ELEVATIONS
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C-5300	TYPICAL FENCING DETAIL
C-5301	GATE DETAILS
C-6300	ACCESS ROAD DETAILS
E-3400	TYPICAL ARRAY DETAIL
E-4300	INVERTER STATION DETAILS



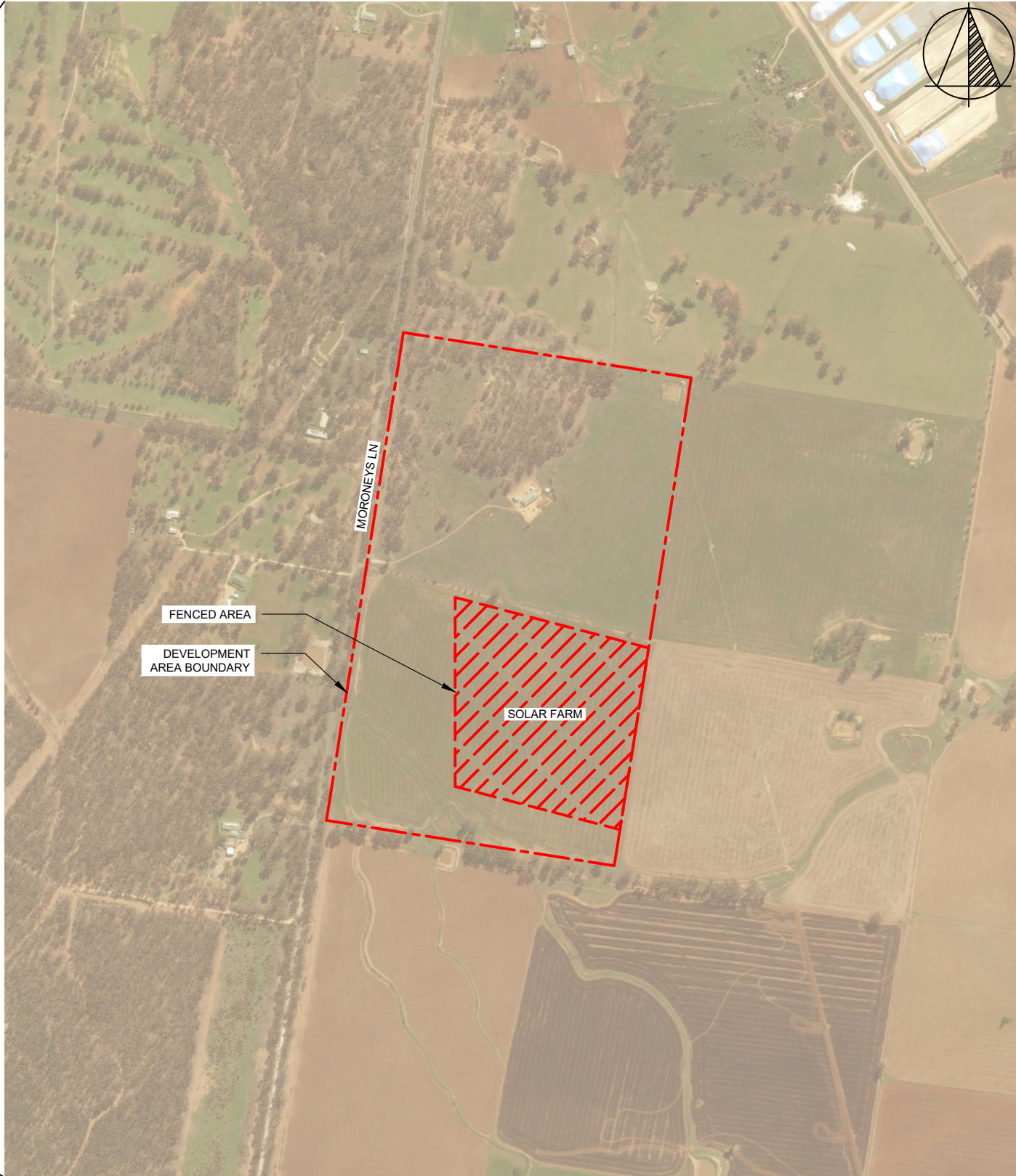
info@itpau.com.au
+61 (0) 2 6257 3511
Level 1, 19-23 Moore St Turner, ACT 2612
itpau.com.au



1 STATE MAP
SCALE: NTS

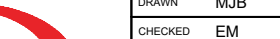


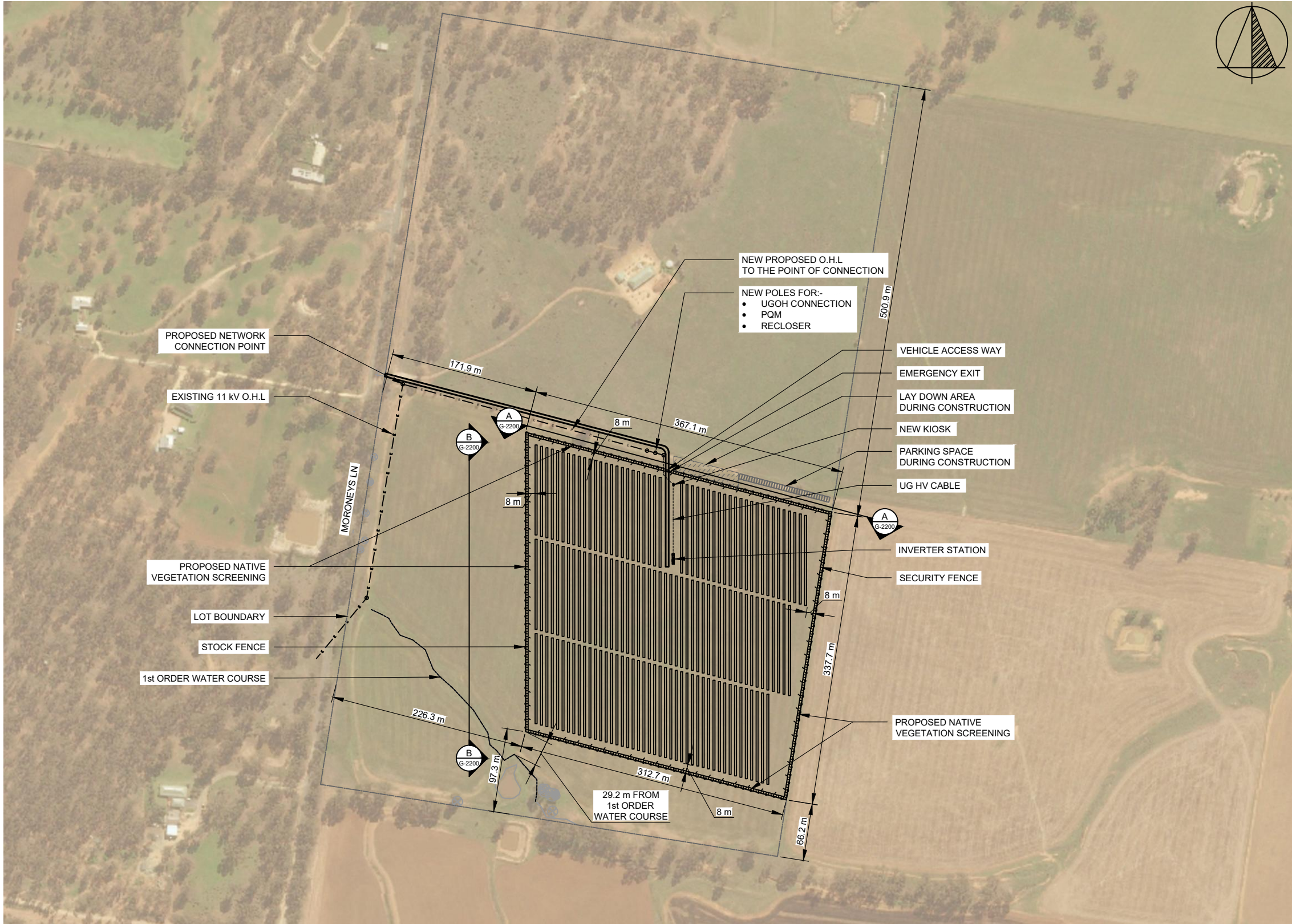
2 LOCATION PLAN
SCALE: NTS



3 SITE PLAN
SCALE: 1:10,000

DEVELOPMENT APPLICATION

NO.		STAGE	DATE	NOTES	PARTNERS	 P: +61 2 6257 3511 info@itp.com.au www.itpau.com.au PO BOX 6217 O'CONNOR, ACT 2602 AUSTRALIA	DRAWN	MJB	DRAWING	LOCATION PLAN			
1		DEVELOPMENT APPLICATION	09/12/2020				CHECKED	EM		----			
2		DEVELOPMENT APPLICATION	03/02/2021				APPROVED	SD		PROJECT	TEMORA 1C 5MW SOLAR FARM		SCALE
3		DEVELOPMENT APPLICATION	26/02/2021				THIS DOCUMENT MAY ONLY BE USED BY CLIENTS OF ITP OR THOSE WHO HAVE RECEIVED EXPRESS PERMISSION FROM ITP. THE USE OF THIS DRAWING SHALL NOT EXTEND BEYOND THE PURPOSE FOR WHICH IT WAS ORIGINALLY PREPARED.	CLIENT ADDRESS	197 MORONEYS LANE TEMORA, NSW 2666	SHEET SIZE	A3		
4		DEVELOPMENT APPLICATION	03/03/2021							ORIG. DATE	21/11/19		
5		----	----							REV. DATE	3/3/21		
6		----	----				DRAWING NO.	TEM1C-G-0400		REV NO.	4		



SITE INFORMATION	
LOT / DP	1/1110693
ADDRESS	197 MORONEYS LANE, TEMORA, NSW 2666
LGA	TEMORA SHIRE COUNCIL
LAT / LONG	-34.47573 / 147.54952
ELEVATION	310 m
LOT AREA	48.5 ha
FENCED AREA	11.0 ha
DNSP	ESSENTIAL ENERGY

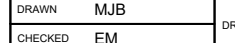
PROJECT INFORMATION	
AC CAPACITY	5.0 MW
INVERTERS	2 x 3.4 MW AC
TRACKER SPACING (N-S)	MIN. 1 m
ARRAY PITCH	6.25 m
CONNECTION VOLTAGE	11 kV
CONNECTION FEEDER	ESSENTIAL ENERGY TEM3B2
CONNECTION SUBSTATION	ESSENTIAL ENERGY TEMORA TOWN 66/11
SECURITY FENCE SETBACK	MIN. 3 m FROM OPTION BOUNDARY
ARRAY SETBACK	MIN. 8 m FROM SECURITY FENCE
ACCESS PATH WIDTH	4 m

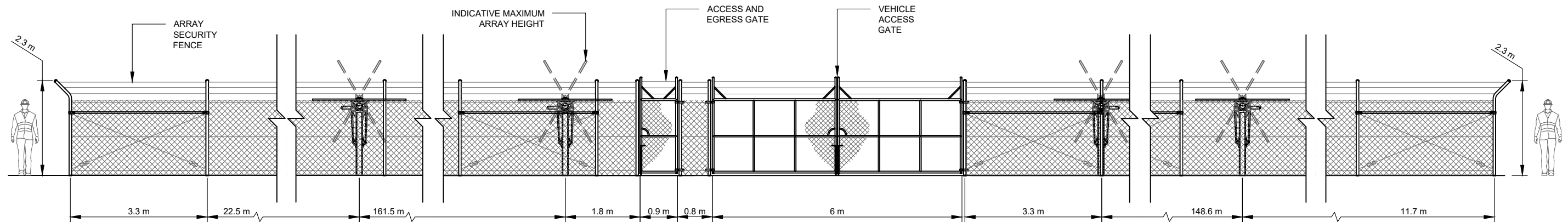
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GENERAL ARRANGEMENT PLAN

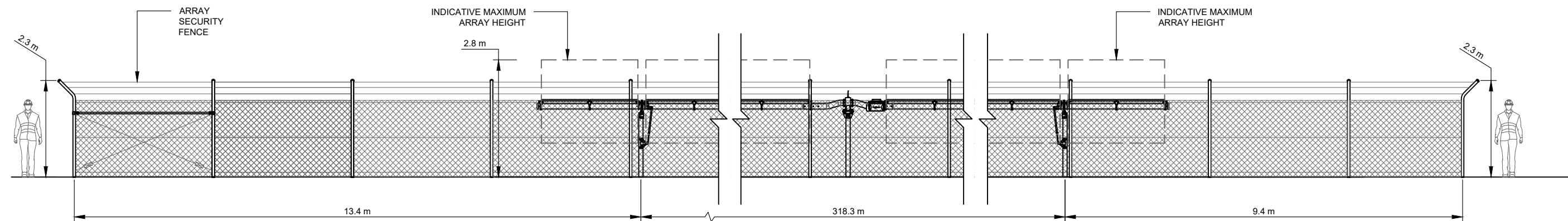
SCALE: 1:5000

DEVELOPMENT APPLICATION

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1	ISSUED FOR SPECIALIST STUDIES	07/07/2020	1. CCTV SECURITY SYSTEM WILL BE USED, AND SECURITY CAMERAS WILL BE INSTALLED AROUND THE SITE.			CHECKED	EM	APPROVED	SD	PROJECT	TEMORA 1C 5MW SOLAR FARM		SCALE	AS NOTED	
2	DEVELOPMENT APPLICATION	09/12/2020				THIS DOCUMENT MAY ONLY BE USED BY CLIENTS OF ITP OR THOSE WHO HAVE RECEIVED EXPRESS PERMISSION FROM ITP. THE USE OF THIS DRAWING SHALL NOT EXTEND BEYOND THE PURPOSE FOR WHICH IT WAS ORIGINALLY PREPARED.	DO NOT SCALE. ALL MEASUREMENTS IN MM UNLESS OTHERWISE STATED.		CLIENT ADDRESS				ITP DEVELOPMENT 197 MORONEYS LANE TEMORA, NSW 2666	SHEET SIZE	A3
3	DEVELOPMENT APPLICATION	03/02/2021						ORIG. DATE			28/8/20				
4	DEVELOPMENT APPLICATION	26/02/2021						REV. DATE			3/3/21				
5	DEVELOPMENT APPLICATION	03/03/2021						DRAWING NO.			TEM1C-G-2100	REV NO.		5	
6	----	----													



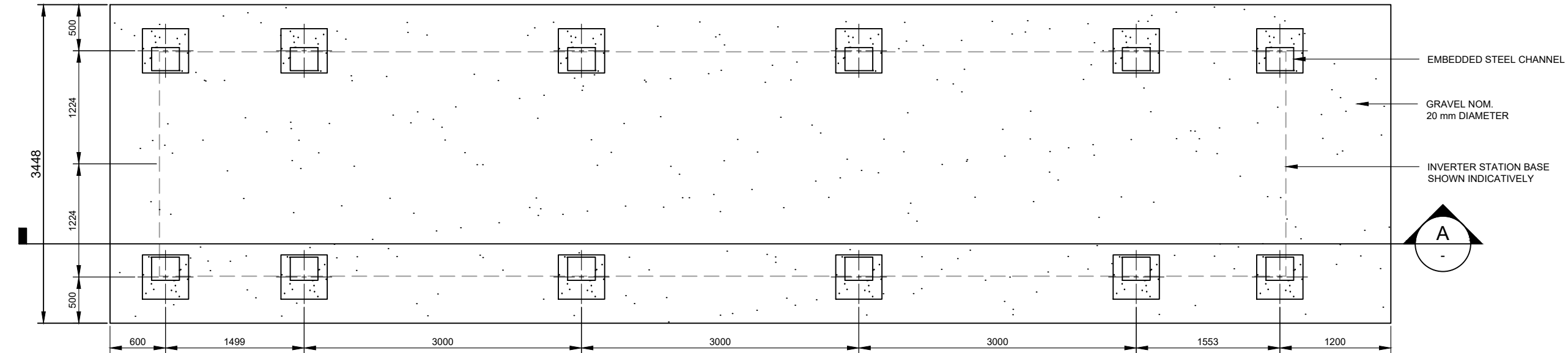
A ELEVATION A
G-2100 SCALE: 1:100



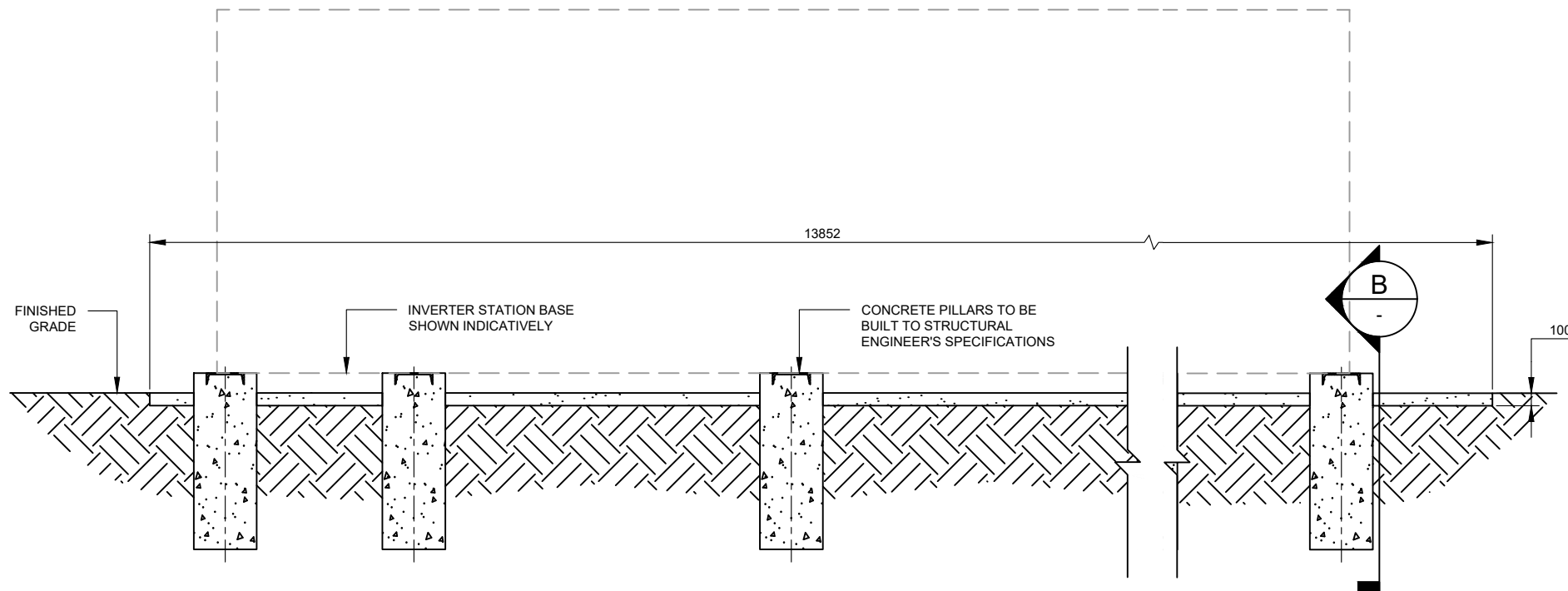
B ELEVATION B
G-2100 SCALE: 1:100

DEVELOPMENT APPLICATION

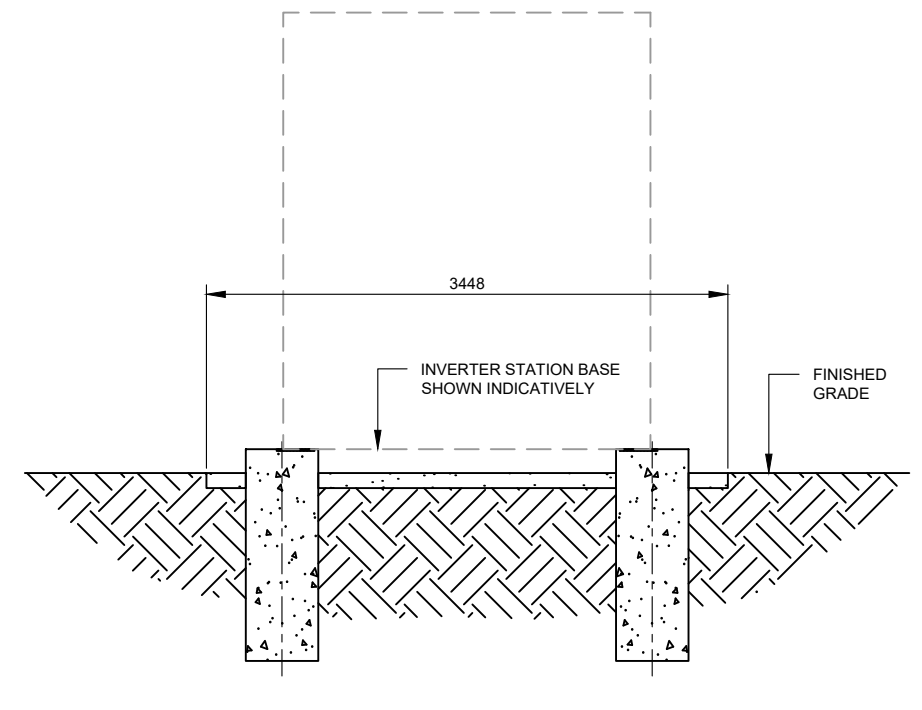
NO.	STAGE	DATE	NOTES	PARTNERS	 P: +61 2 6257 3511 info@itp.com.au www.itpau.com.au PO BOX 6217 O'CONNOR, ACT 2602 AUSTRALIA	DRAWN MJB CHECKED EM APPROVED SD DO NOT SCALE. ALL MEASUREMENTS IN MM UNLESS OTHERWISE STATED. THIS DOCUMENT MAY ONLY BE USED BY CLIENTS OF ITP OR THOSE WHO HAVE RECEIVED EXPRESS PERMISSION FROM ITP. THE USE OF THIS DRAWING SHALL NOT EXTEND BEYOND THE PURPOSE FOR WHICH IT WAS ORIGINALLY PREPARED.	DRAWING SITE ELEVATIONS ---- PROJECT TEMORA 1C 5MW SOLAR FARM CLIENT ITP DEVELOPMENT ADDRESS 197 MORONEYS LANE TEMORA, NSW 2666 DRAWING NO. TEM1C-G-2200	SCALE AS NOTED SHEET SIZE A3 ORIG. DATE 2/12/20 REV. DATE 3/3/21 REV NO. 4
1	DEVELOPMENT APPLICATION	09/12/2020	1. REFER LANDSCAPE ELEVATION AND DETAILS PLAN L-03 FOR VEGETATION SCREENING PROPOSAL.					
2	DEVELOPMENT APPLICATION	03/02/2021						
3	DEVELOPMENT APPLICATION	26/02/2021						
4	DEVELOPMENT APPLICATION	03/03/2021						
5	----	----						
6	----	----						



1 PLAN VIEW
SCALE: 1:50



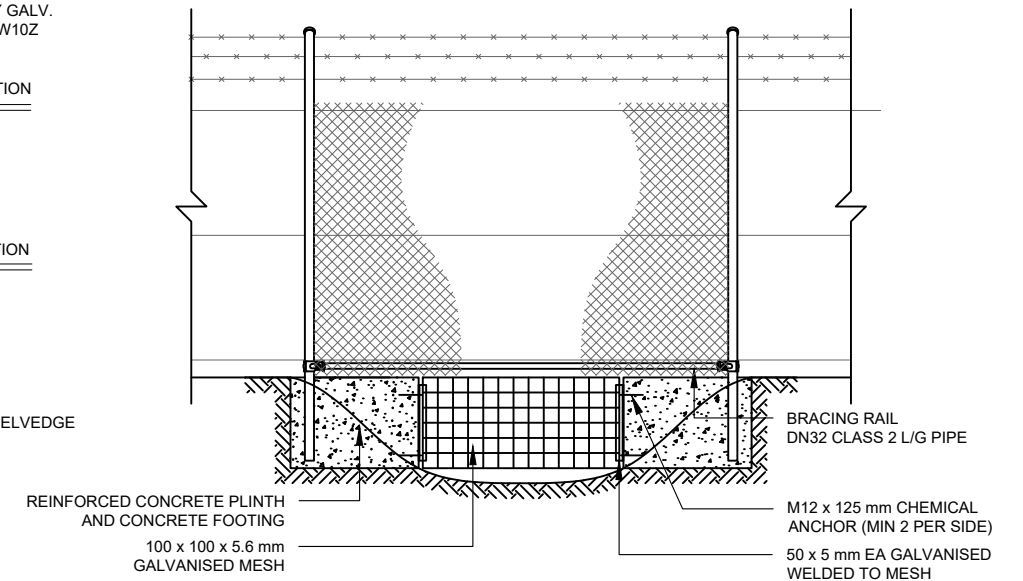
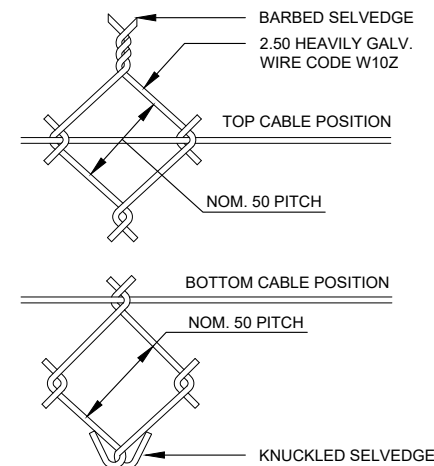
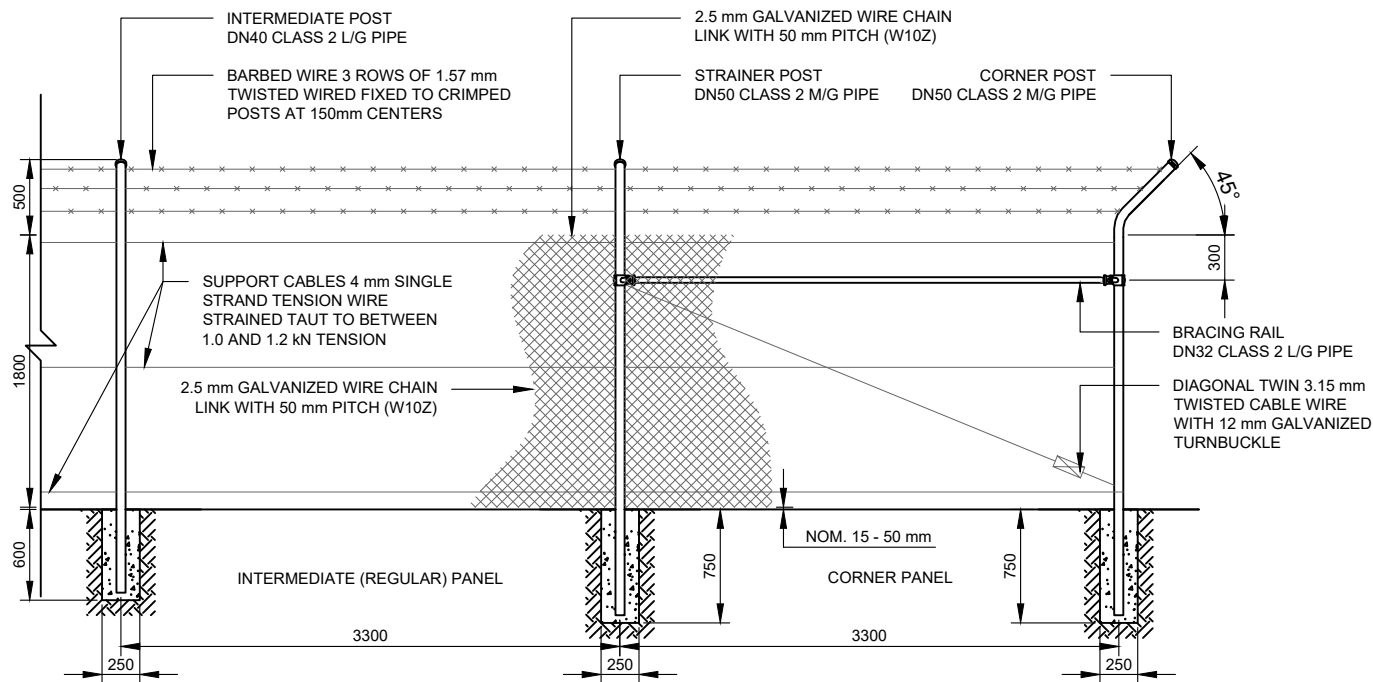
A SIDE ELEVATION
SCALE: 1:50



B END ELEVATION
SCALE: 1:50

DEVELOPMENT APPLICATION

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1	DEVELOPMENT APPLICATION	09/12/2020						
2	DEVELOPMENT APPLICATION	03/02/2021						
3	DEVELOPMENT APPLICATION	26/02/2021						
4	DEVELOPMENT APPLICATION	03/03/2021						
5	----	----						
6	----	----						

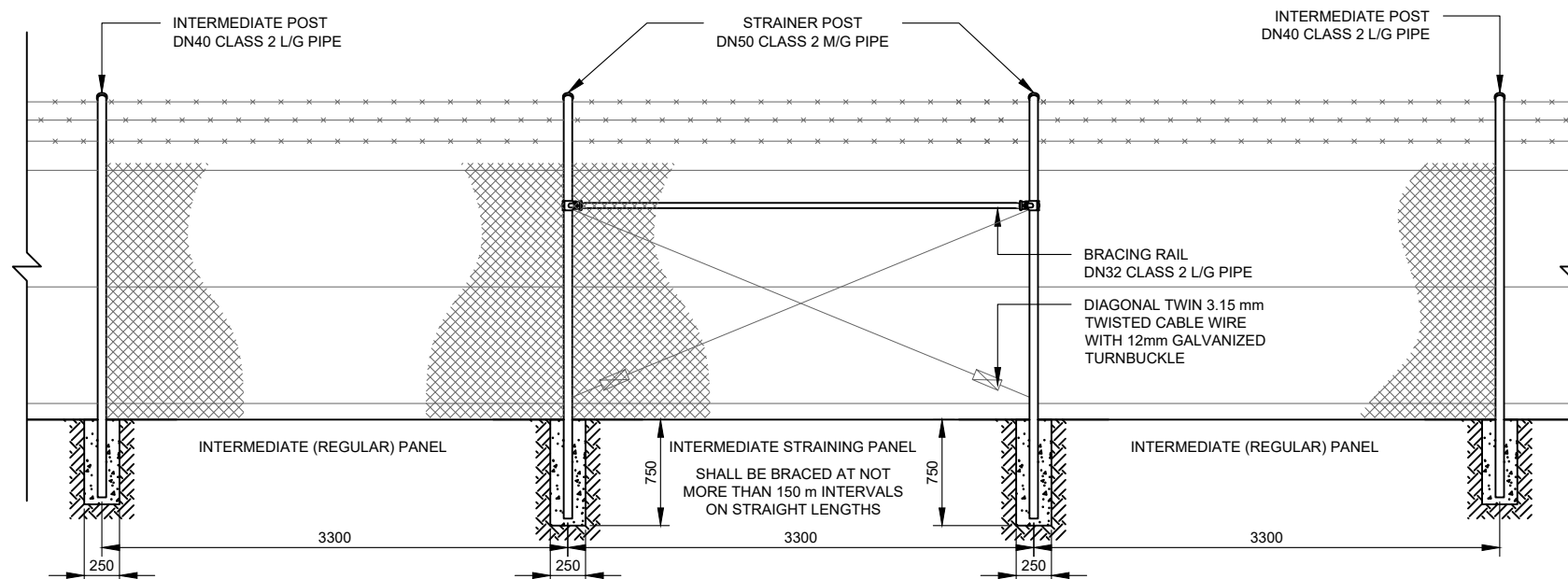


1 TYPICAL FENCE SECTION
SCALE: 1:50

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

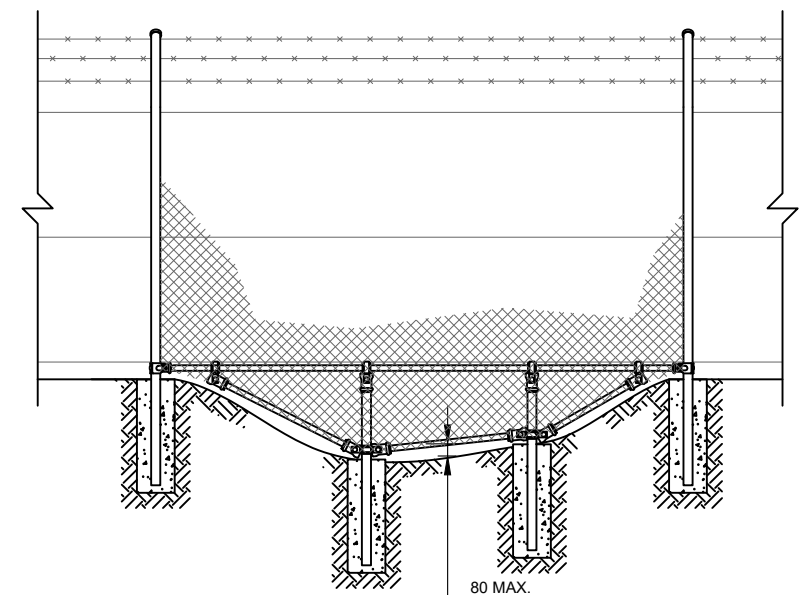
3 TYPICAL STORMWATER CROSSING
SCALE: 1:50

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



2 INTERMEDIATE STRAINING PANEL FENCE SECTION
SCALE: 1:50

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

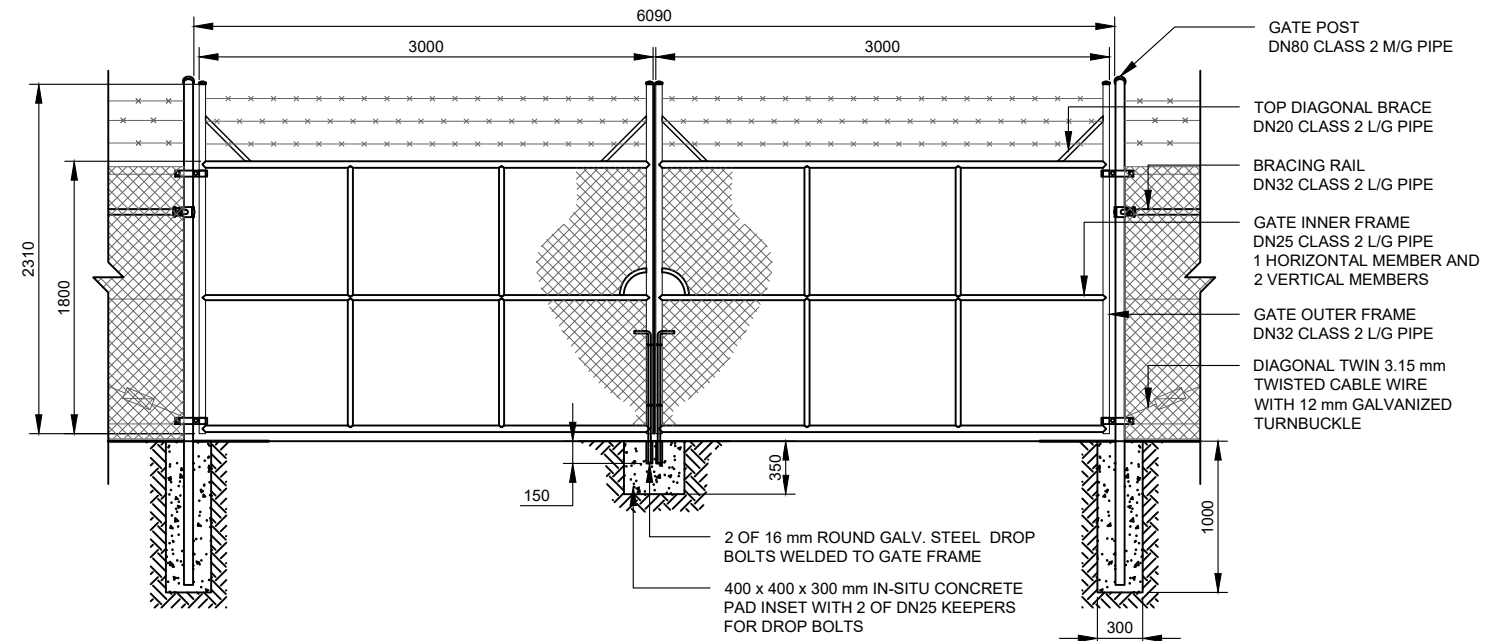


4 TYPICAL GULLY CROSSING
SCALE: 1:50

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

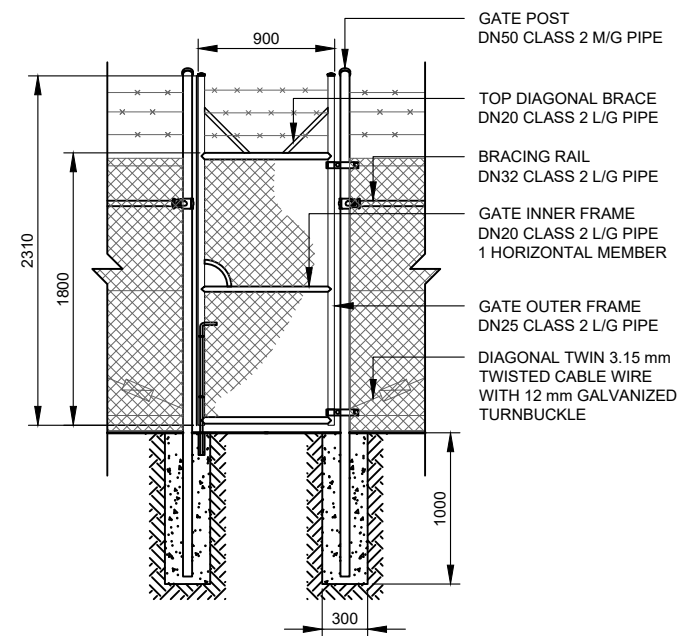
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1	DEVELOPMENT APPLICATION	09/12/2020							
2	DEVELOPMENT APPLICATION	03/02/2021							
3	DEVELOPMENT APPLICATION	26/02/2021							
4	DEVELOPMENT APPLICATION	03/03/2021							
5	----	----							
6	----	----							



5 DOUBLE LEAF 6 METRE GATE SECTION
SCALE: 1:50

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

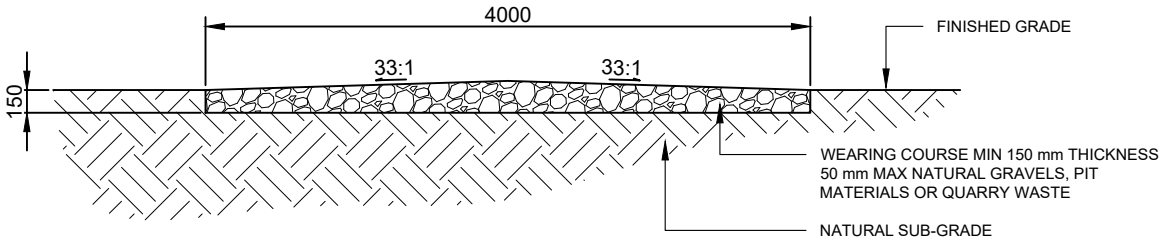


7 SINGLE LEAF GATE SECTION
SCALE: 1:50

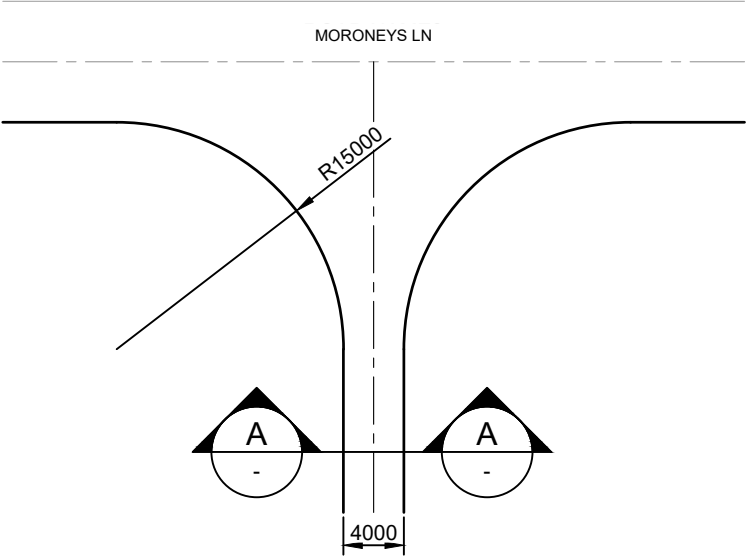
FENCE AND GATES TO BE DESIGNED AND CONSTRUCTED TO AS 1725 PART 1

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1	DEVELOPMENT APPLICATION	09/12/2020					TEMORA 1C 5MW SOLAR FARM ITP DEVELOPMENT 197 MORONEYS LANE TEMORA, NSW 2666 TEM1C-C-5301
2	DEVELOPMENT APPLICATION	03/02/2021					
3	DEVELOPMENT APPLICATION	26/02/2021					
4	DEVELOPMENT APPLICATION	03/03/2021					
5	----	----					
6	----	----					



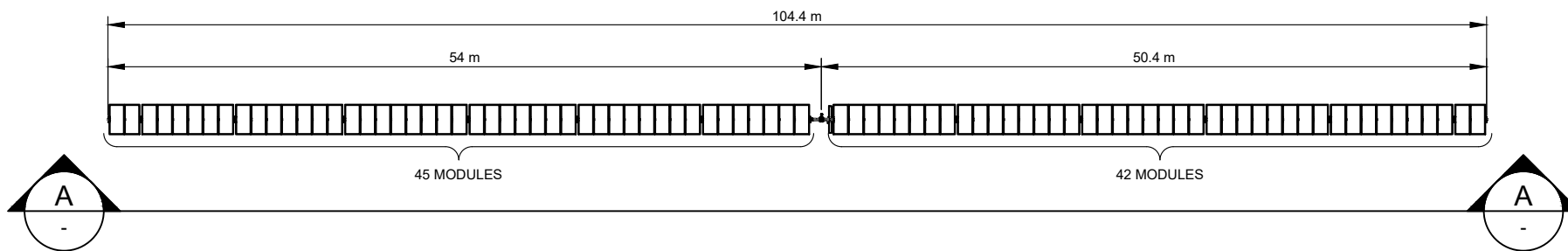
A CROSS SECTION - ACCESS PATH
SCALE: 1:50



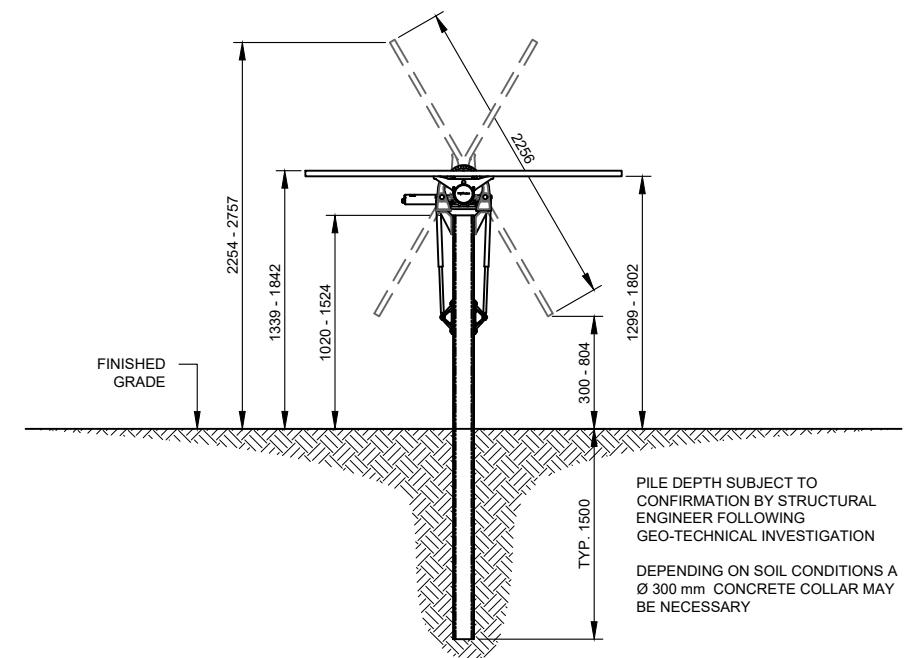
1 TYPICAL TURNING DETAIL PLAN
SCALE: 1:500

DEVELOPMENT APPLICATION

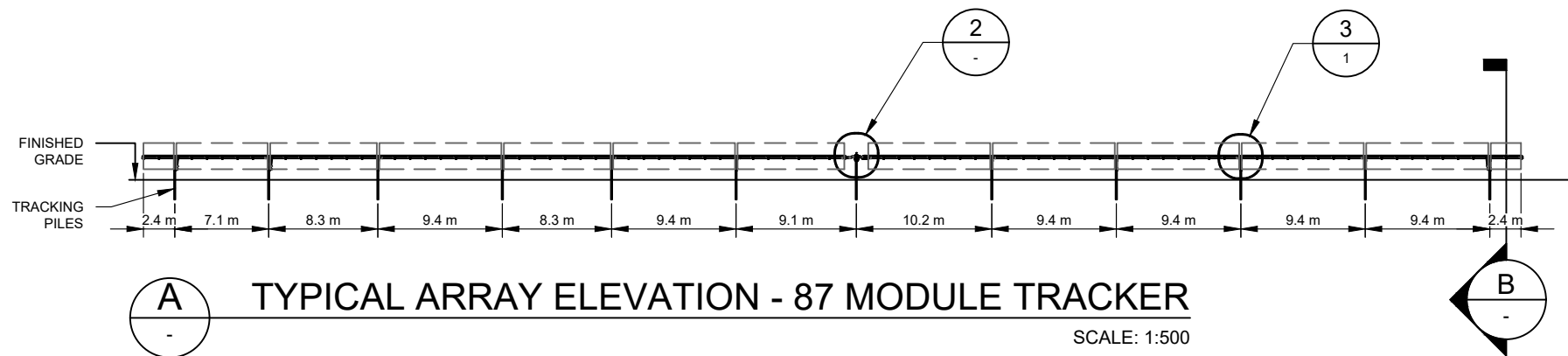
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1		DEVELOPMENT APPLICATION	09/12/2020				CHECKED	EM	----			
2		DEVELOPMENT APPLICATION	03/02/2021				APPROVED	SD	PROJECT	TEMORA 1C 5MW SOLAR FARM	SCALE	AS NOTED
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4		DEVELOPMENT APPLICATION	03/03/2021							ORIG. DATE	2/12/20	
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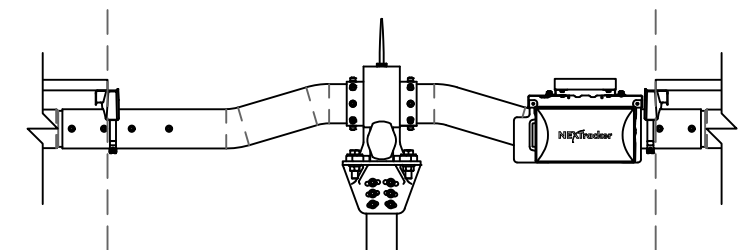
1 TYPICAL ARRAY PLAN - 87 MODULE TRACKER
SCALE: 1:500



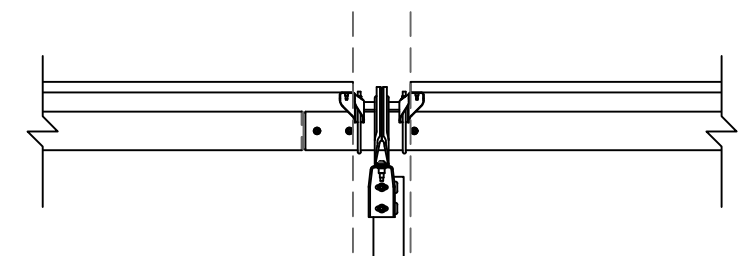
B TYPICAL ARRAY END ELEVATION
SCALE: 1:50



A TYPICAL ARRAY ELEVATION - 87 MODULE TRACKER
SCALE: 1:500



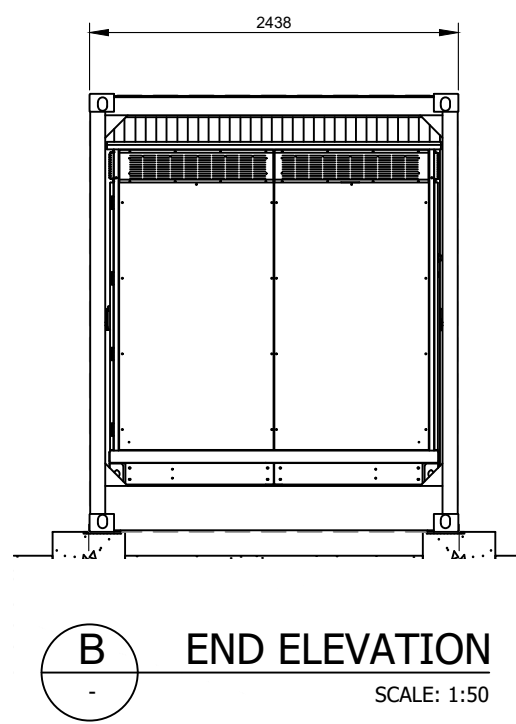
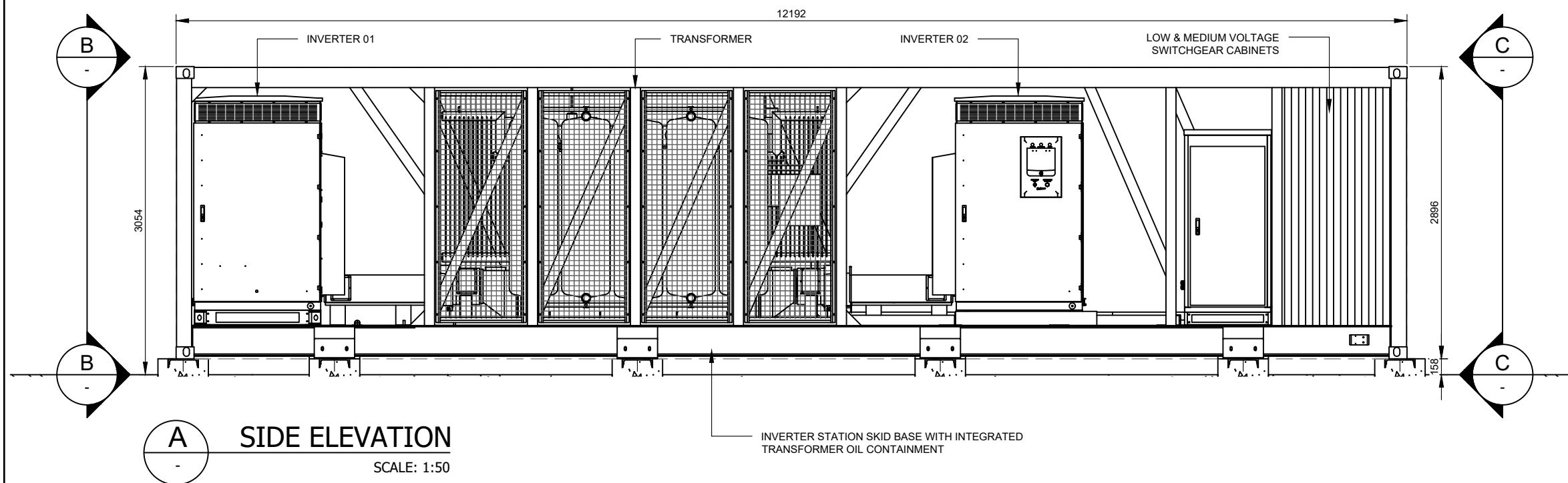
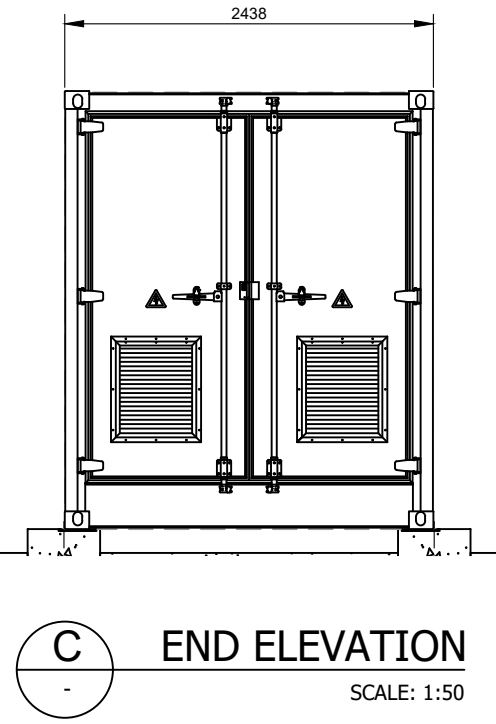
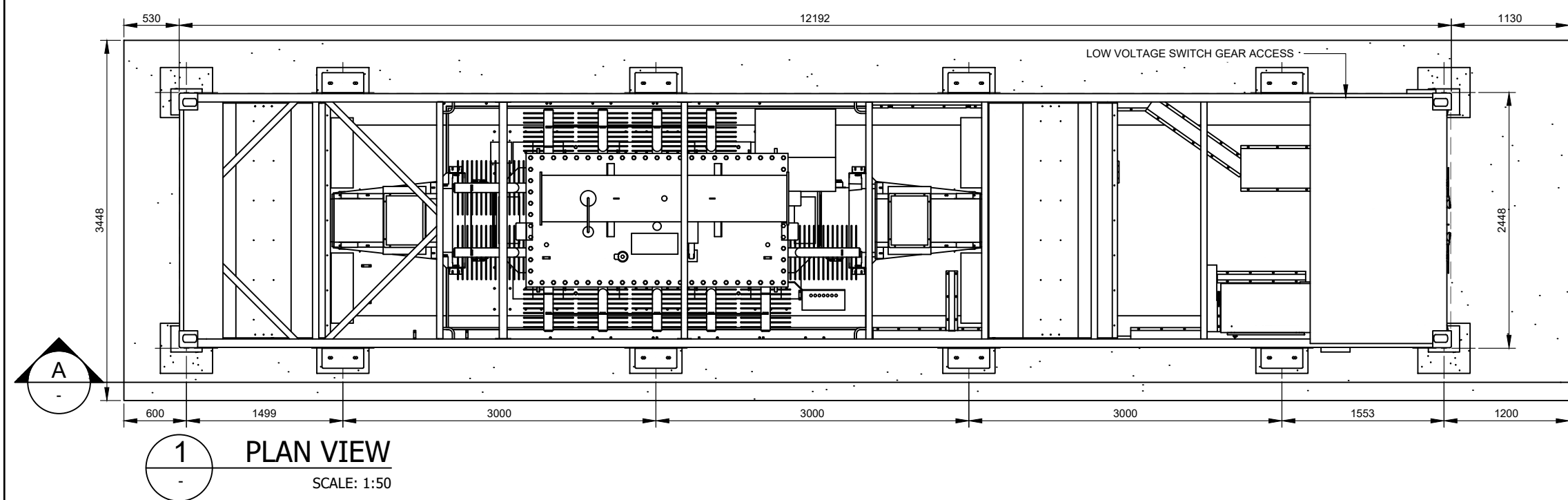
2 SELF POWERED CONTROLLER DETAIL
SCALE: NTS



3 DAMPER DETAIL
SCALE: NTS

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1	DEVELOPMENT APPLICATION	09/12/2020				
2	DEVELOPMENT APPLICATION	03/02/2021				
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1	DEVELOPMENT APPLICATION	09/12/2020						
2	DEVELOPMENT APPLICATION	03/02/2021						
3	DEVELOPMENT APPLICATION	26/02/2021						
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