

GILGANDRA 1A 5MW SOLAR FARM

DEVELOPMENT APPLICATION

ADDRESS:
OXLEY HIGHWAY
GILGANDRA
NSW 2827



DEVELOPED BY:
ITP DEVELOPMENT

Sheet List Table

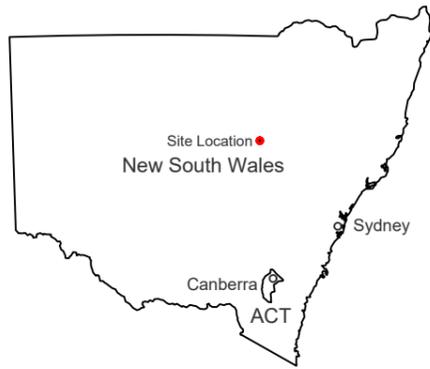
SHEET NUMBER	SHEET TITLE
G-0100	TITLE
G-0400	LOCATION PLAN
G-2100	GENERAL ARRANGEMENT PLAN
G-2200	SITE ELEVATIONS
C-4300	INVERTER FOOTING DETAILS
C-4310	BESS FOOTINGS DETAILS
C-5300	FENCING DETAILS
C-5301	GATE DETAILS
C-6300	ACCESS PATH DETAILS
C-7300	LANDSCAPE DETAILS
E-3400	NEXTRACKER ARRAY DETAILS
E-4300	INVERTER STATION DETAILS
E-5300	BESS STATION DETAILS
E-5310	DC-DC SKID DETAILS



info@itpau.com.au

+61 (0) 2 6257 3511

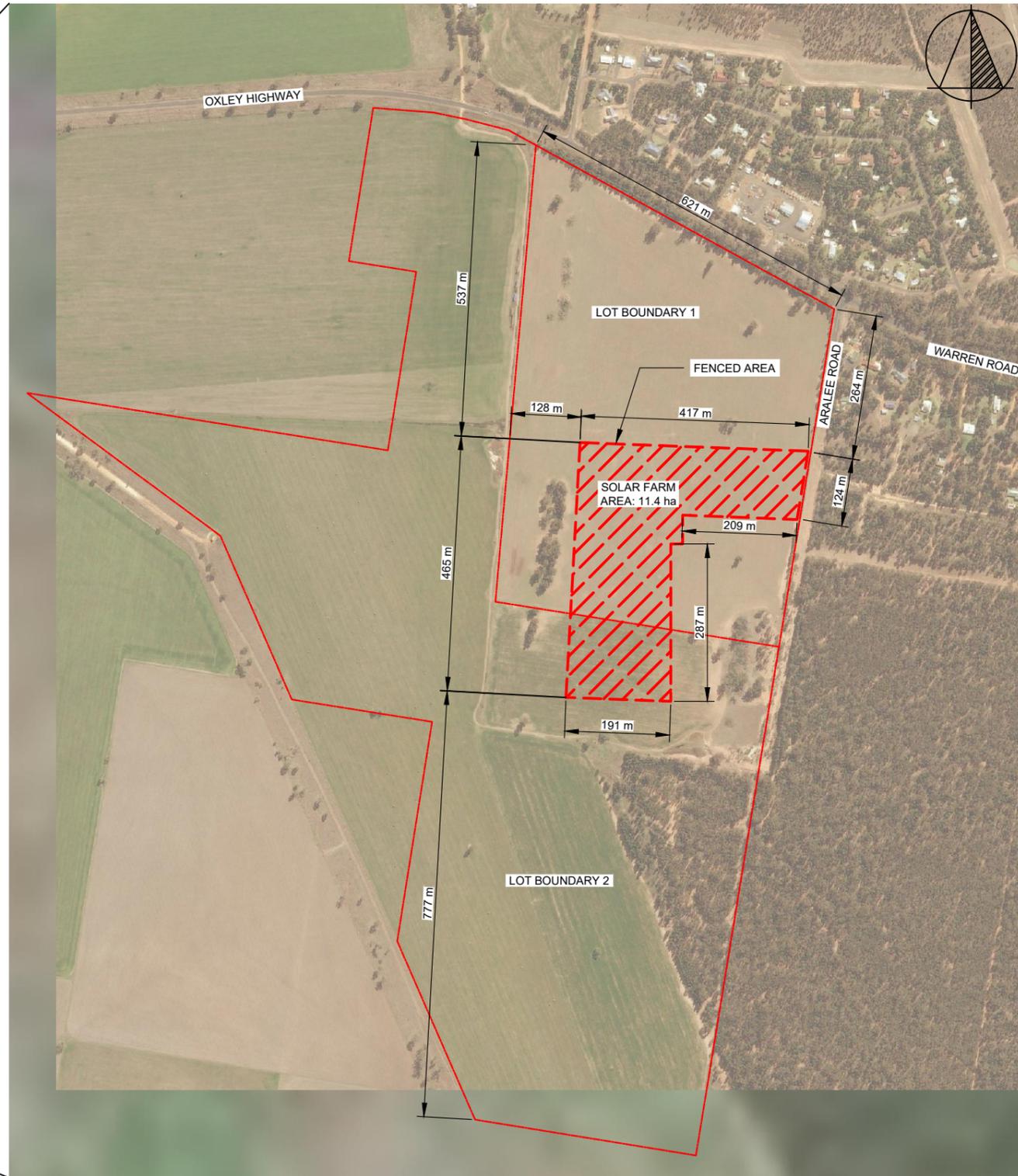
Level 1, 19-23 Moore St Turner, ACT 2612
itpau.com.au



1 STATE MAP
SCALE: NTS



2 LOCATION PLAN
SCALE: NTS



3 SITE PLAN
SCALE: 1:10000

DEVELOPMENT APPLICATION

NO.	STAGE	DATE	NOTES
1	DEVELOPMENT APPLICATION	09/11/2021	
2	----	----	
3	----	----	
4	----	----	
5	----	----	
6	----	----	

PARTNERS

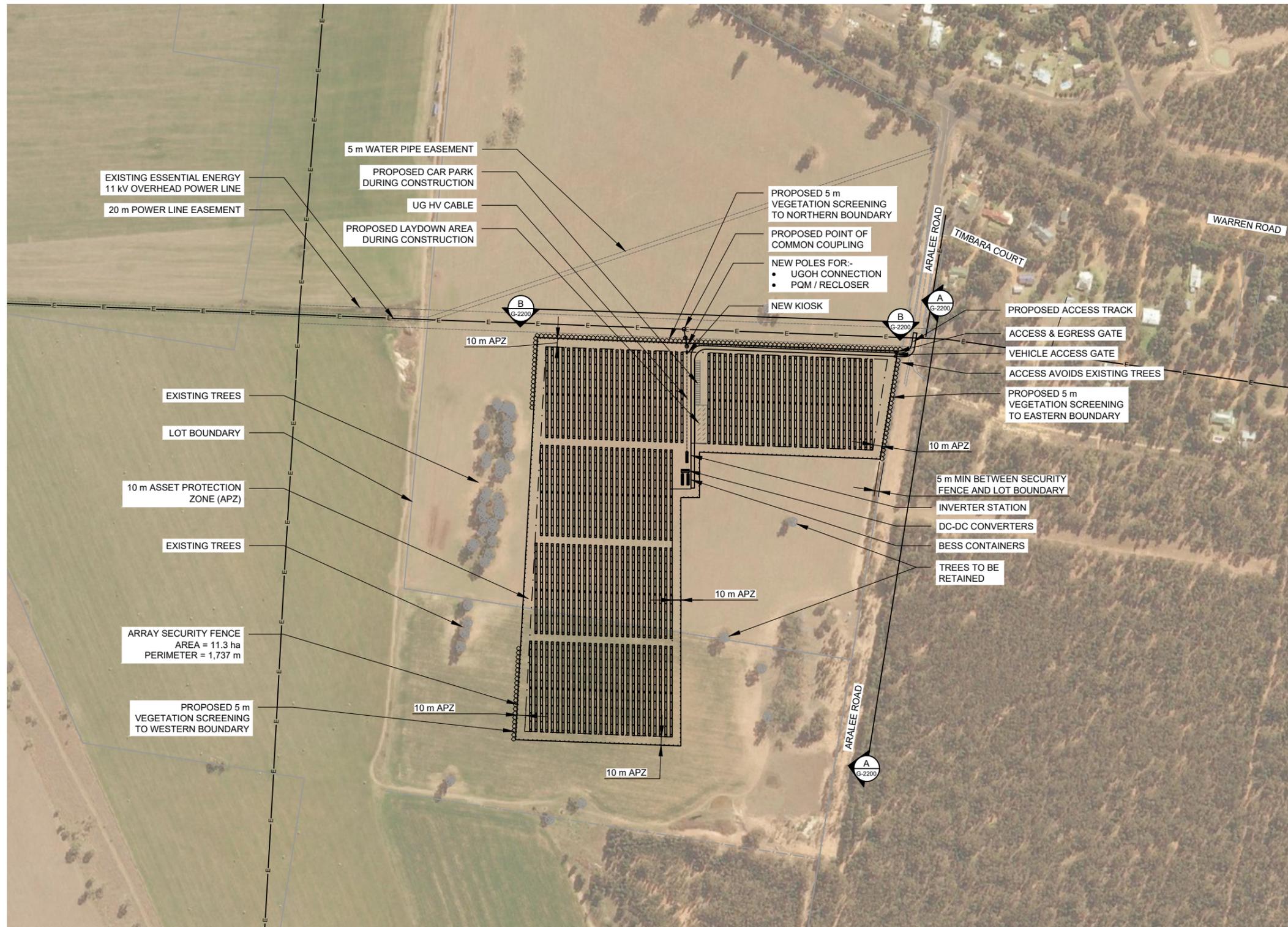


RENEWABLES

P: +61 2 6257 3511 PO BOX 6217
info@itp.com.au O'CONNOR, ACT 2602
www.itpau.com.au AUSTRALIA

DRAWN	MJB
CHECKED	MOR
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	LOCATION PLAN	SCALE	AS NOTED
PROJECT	GILGANDRA 1A 5MW SOLAR FARM	SHEET SIZE	A3
CLIENT ADDRESS	ITP DEVELOPMENT OXLEY HIGHWAY GILGANDRA, NSW 2827	ORIG. DATE	7/1/21
DRAWING NO.	GID1A-G-0400	REV. DATE	18/11/21
		REV. NO.	1



SITE INFORMATION

LOT / DP	1 & 2/1070081
ADDRESS	OXLEY HIGHWAY, GILGANDRA, NSW 2827
LGA	GILGANDRA SHIRE COUNCIL
LAT / LONG	-31.711750 / 148.633168
LOT AREA	133.2 ha
FENCED AREA	11.3 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 GID22
CONNECTION SUBSTATION	ESSENTIAL ENERGY GILGANDRA ZONE SUBSTATION
SECURITY FENCE SETBACK	MIN. 3 m FROM OPTION BOUNDARY
ARRAY SETBACK	MIN. 10 m FROM SECURITY FENCE
ACCESS PATH WIDTH	4 m

1 GENERAL ARRANGEMENT PLAN

SCALE: 1:5000

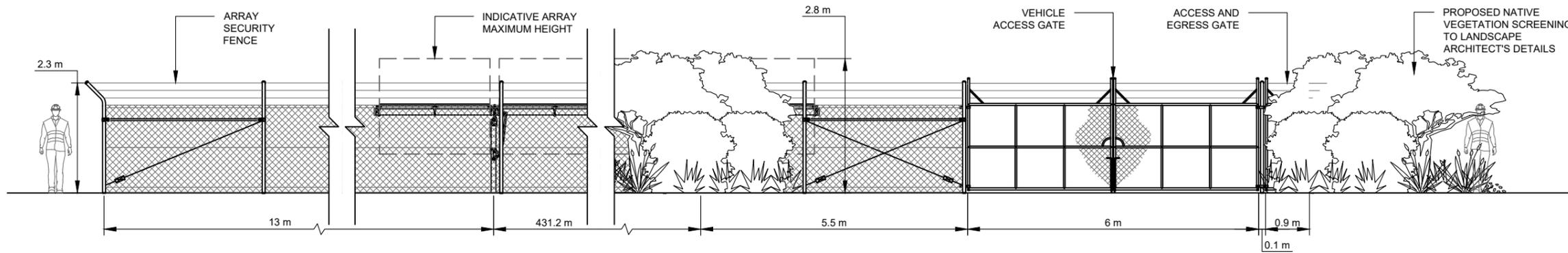
DEVELOPMENT APPLICATION

NO.	STAGE	DATE	NOTES	PARTNERS	DRAWN	MJB	DRAWING	GENERAL ARRANGEMENT PLAN			
1	PRELIMINARY DESIGN	22/09/2021	1. CCTV SECURITY SYSTEM WILL BE USED, AND SECURITY CAMERAS WILL BE INSTALLED AROUND THE SITE.		CHECKED	MOR	PROJECT	GILGANDRA 1A 5MW SOLAR FARM			
2	UPDATED FENCE LINE	28/09/2021			APPROVED	SD			SCALE	AS NOTED	
3	DEVELOPMENT APPLICATION	09/11/2021			DO NOT SCALE. ALL MEASUREMENTS IN MM UNLESS OTHERWISE STATED.	CUSTOMER			ITP DEVELOPMENT	SHEET SIZE	A3
4	----	----			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.	ADDRESS			OXLEY HIGHWAY GILGANDRA, NSW 2827	ORIG. DATE	13/11/21
5	----	----				DRAWING NO.			GID1A-G-2100	REV. DATE	15/11/21
6	----	----				REV. NO.			3		

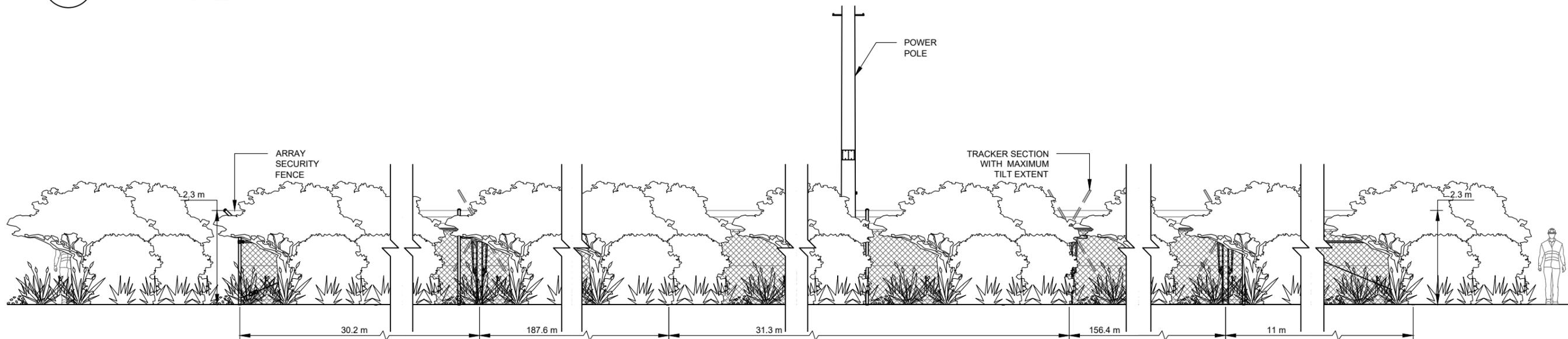


RENEWABLES

P: +61 2 6257 3511 PO BOX 6217
info@itp.com.au O'CONNOR, ACT 2602
www.itpau.com.au AUSTRALIA



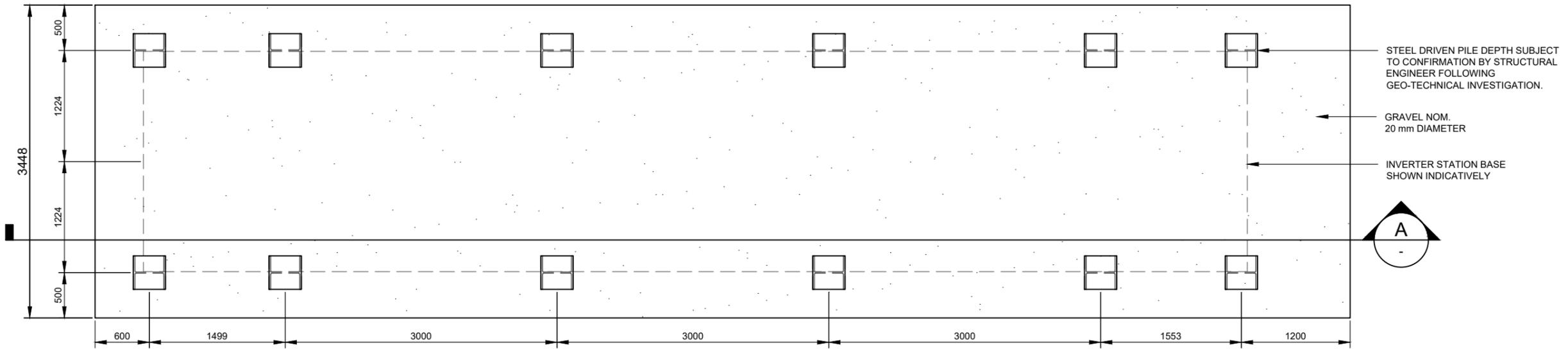
A ELEVATION A
G-2100 SCALE: 1:100



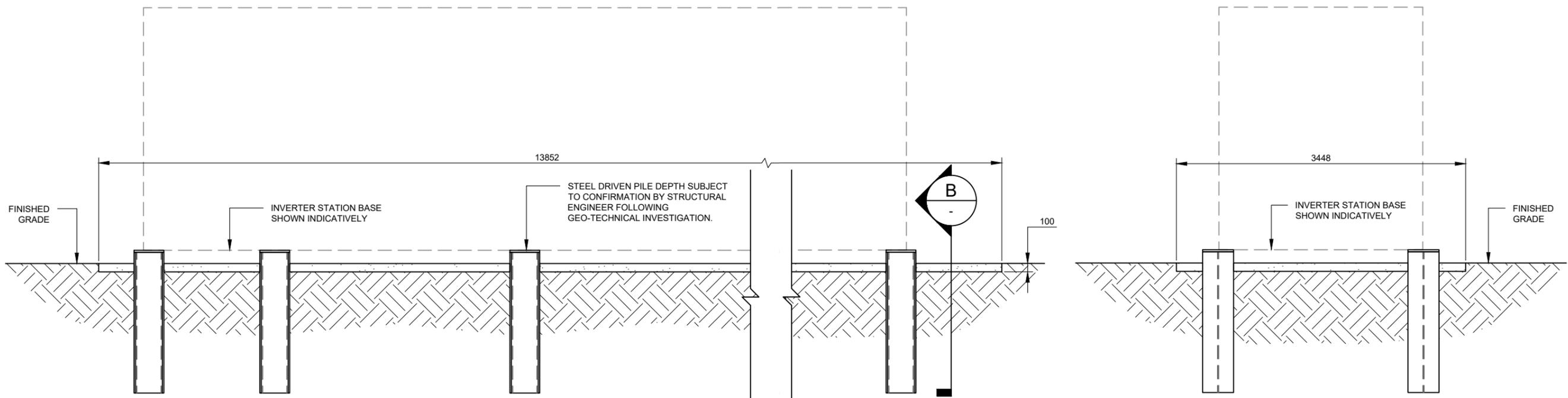
B ELEVATION B
G-2100 SCALE: 1:100

DEVELOPMENT APPLICATION

NO.	STAGE	DATE	NOTES	PARTNERS	DRAWN	MJB	DRAWING	SITE ELEVATIONS		
1	DEVELOPMENT APPLICATION	09/11/2021	1. TRACKER AND MODULE DIMENSIONS ARE INDICATIVE AND SUBJECT TO CHANGE BY THE MANUFACTURER WITHOUT NOTICE.		CHECKED	MOR	----			
2	----	----			APPROVED	SD	PROJECT	GILGANDRA 1A 5MW SOLAR FARM	SCALE	AS NOTED
3	----	----			<p>DO NOT SCALE. ALL MEASUREMENTS IN MM UNLESS OTHERWISE STATED.</p> <p>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.</p>	 <p>RENEWABLES</p> <p>P: +61 2 6257 3511 info@itp.com.au www.itpau.com.au</p> <p>PO BOX 6217 O'CONNOR, ACT 2602 AUSTRALIA</p>	CLIENT ADDRESS	ITP DEVELOPMENT OXLEY HIGHWAY GILGANDRA, NSW 2827	SHEET SIZE	A3
4	----	----					DRAWING NO.	GID1A-G-2200	REV. DATE	2/12/20
5	----	----					REV. NO.	1		
6	----	----								



1 INVERTER FOOTING PLAN
SCALE: 1:50



A SIDE SECTION
SCALE: 1:50

B END SECTION
SCALE: 1:50

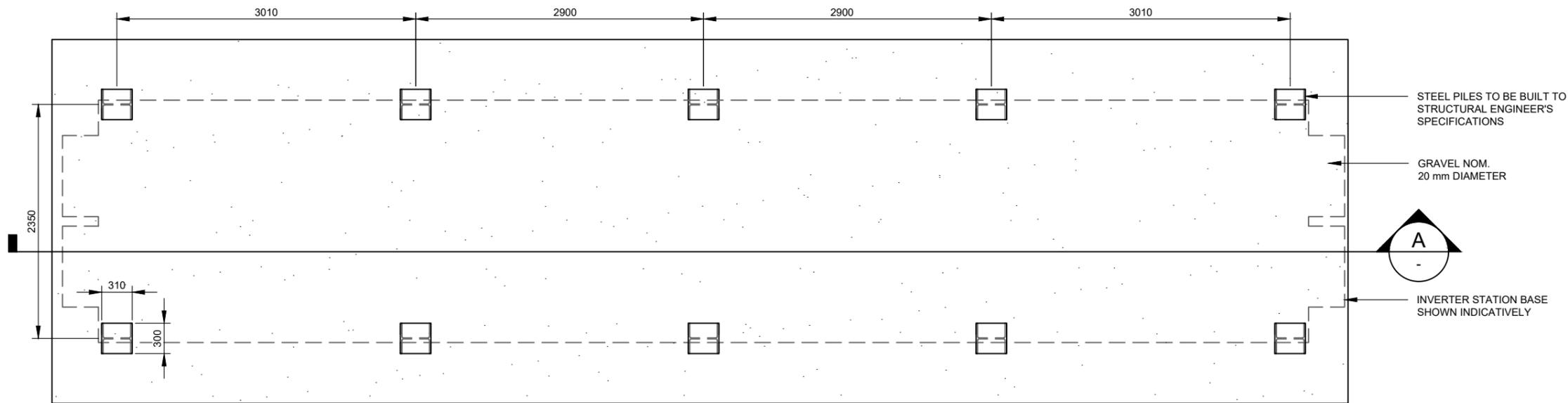
DEVELOPMENT APPLICATION

NO.	STAGE	DATE	NOTES
1	DEVELOPMENT APPLICATION	09/11/2021	
2	----	----	
3	----	----	
4	----	----	
5	----	----	
6	----	----	

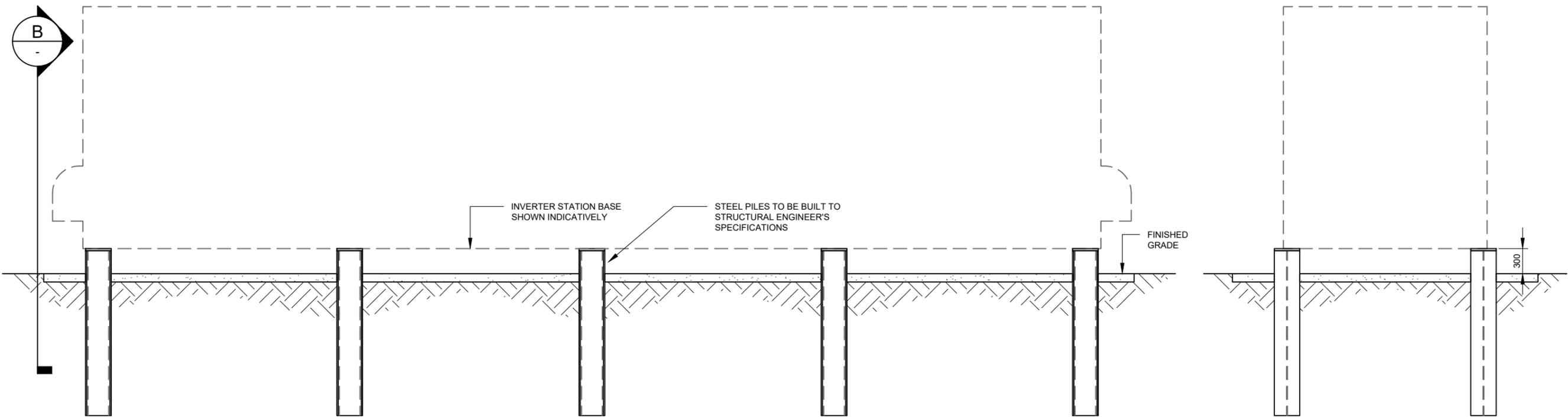
PARTNERS

DRAWN	MJB
CHECKED	MOR
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	INVERTER FOOTING DETAILS	
PROJECT	GILGANDRA 1A 5MW SOLAR FARM	SCALE AS NOTED
CLIENT ADDRESS	ITP DEVELOPMENT OXLEY HIGHWAY GILGANDRA, NSW 2827	SHEET SIZE A3
DRAWING NO.	GID1A-C-4300	ORIG. DATE 27/11/18
		REV. DATE 17/9/21
		REV. NO. 1



1 TYPICAL BESS FOOTINGS PLAN
SCALE: 1:50

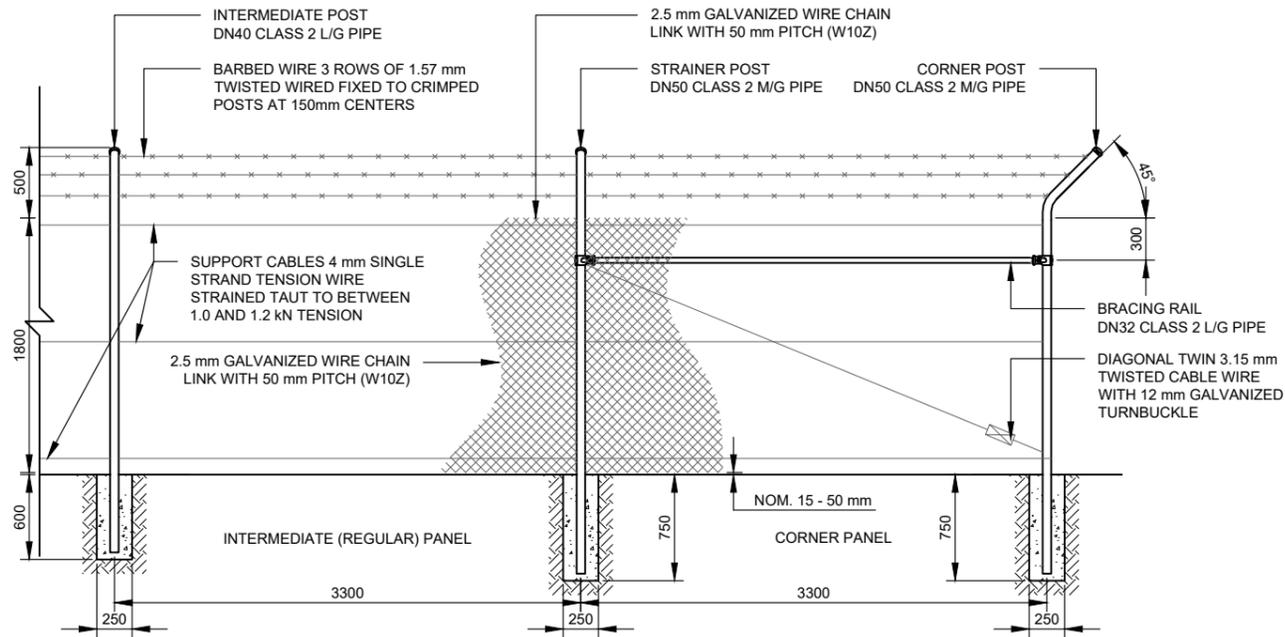


A TYPICAL SIDE SECTION
SCALE: 1:50

B TYPICAL END SECTION
SCALE: 1:50

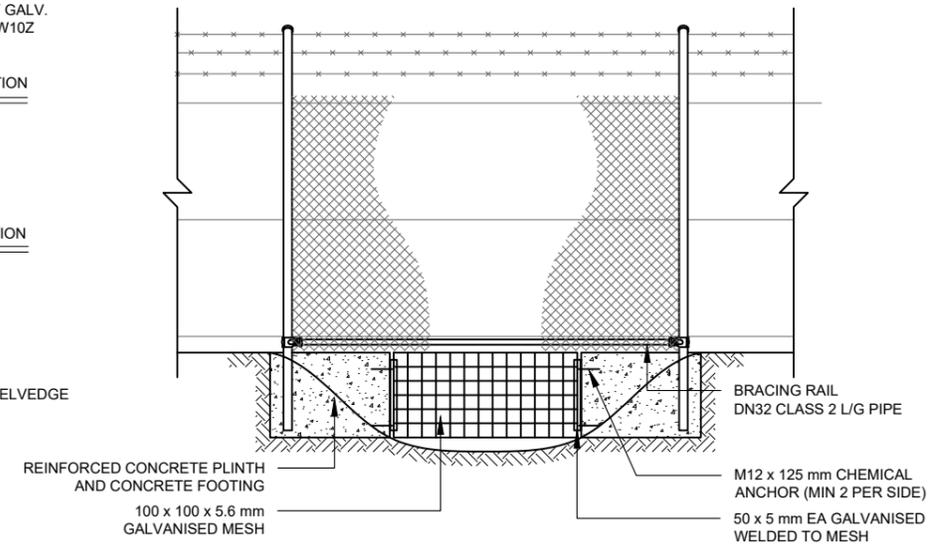
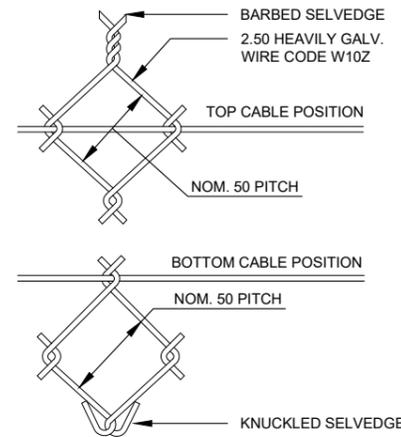
DEVELOPMENT APPLICATION

NO.	STAGE	DATE	NOTES	PARTNERS	 <small>P: +61 2 6257 3511 info@itp.com.au www.itpau.com.au</small> <small>PO BOX 6217 O'CONNOR, ACT 2602 AUSTRALIA</small>	DRAWN MJB CHECKED MOR 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 BESS FOOTINGS DETAILS --- PROJECT GILGANDRA 1A 5MW SOLAR FARM CLIENT ITP DEVELOPMENT ADDRESS OXLEY HIGHWAY GILGANDRA, NSW 2827 DRAWING NO. GID1A-C-4310	SCALE AS NOTED SHEET SIZE A3 ORIG. DATE 18/3/19 REV. DATE 9/11/21 REV NO. 1
1	DEVELOPMENT APPLICATION	09/11/2021						
2	----	----						
3	----	----						
4	----	----						
5	----	----						
6	----	----						



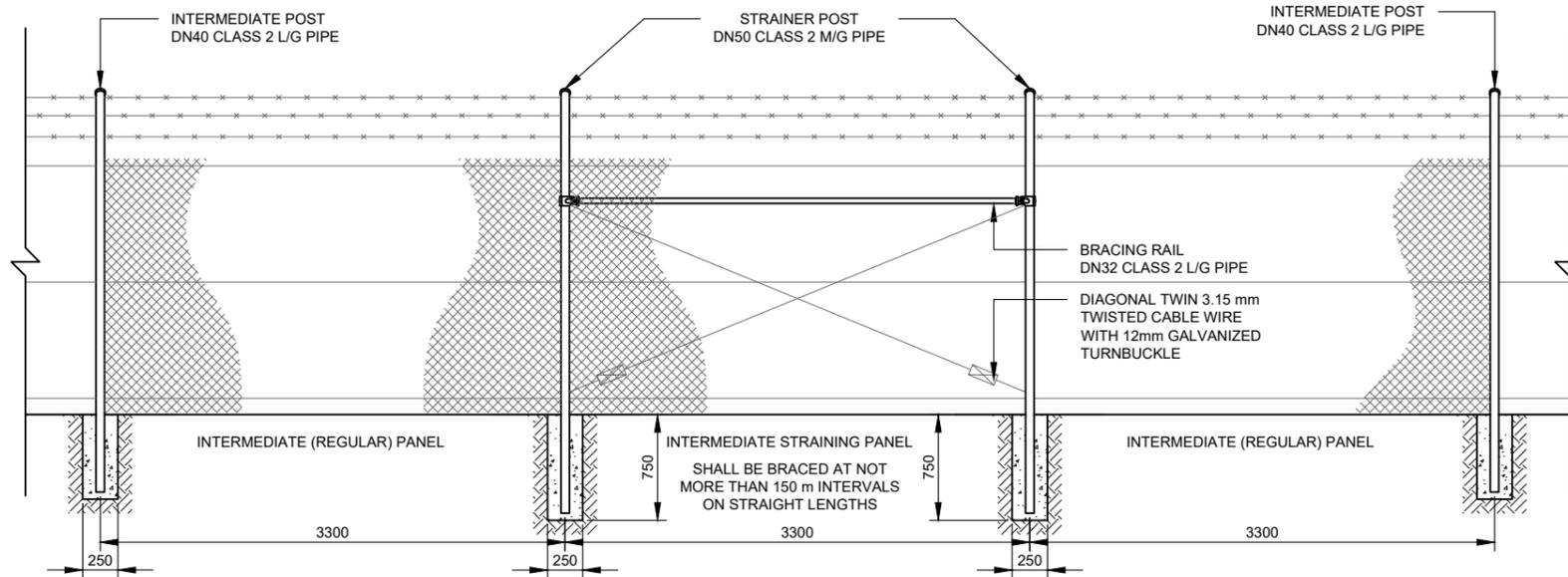
1 TYPICAL FENCE SECTION
SCALE: 1:50

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



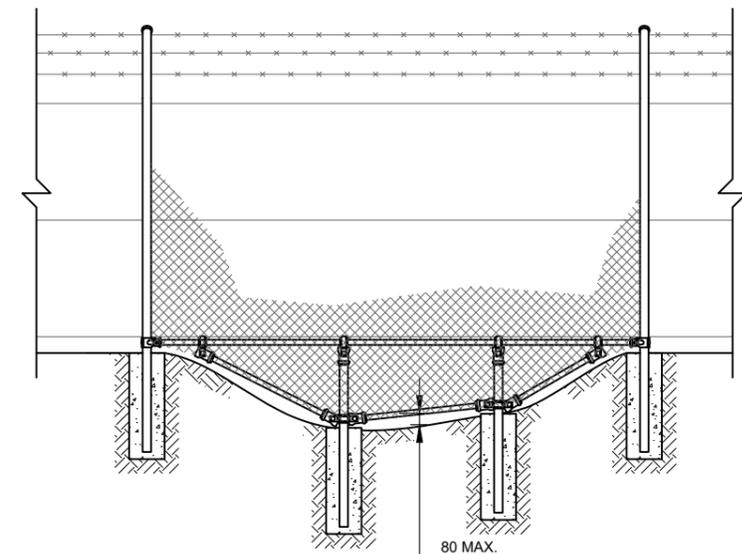
3 TYPICAL STORMWATER CROSSING
SCALE: 1:50

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

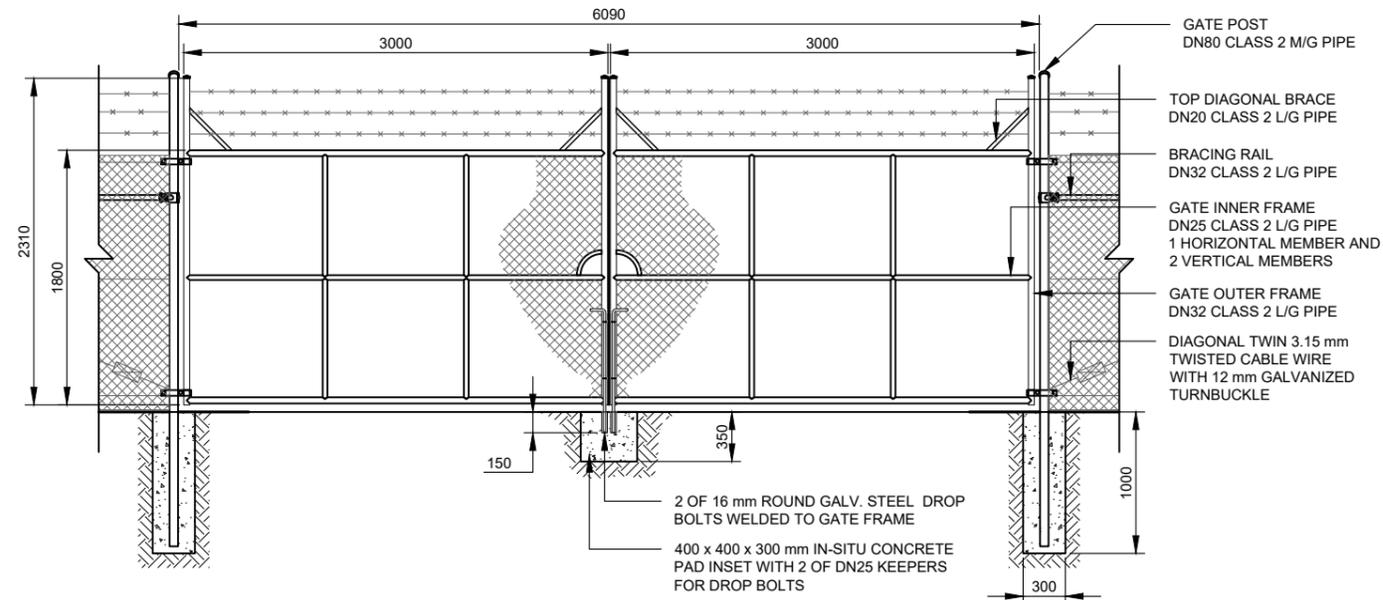


4 TYPICAL GULLY CROSSING
SCALE: 1:50

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

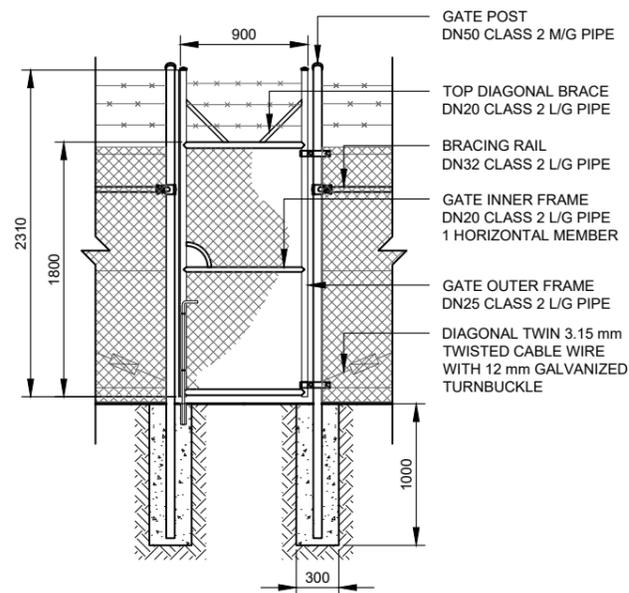
DEVELOPMENT APPLICATION

NO.	STAGE	DATE	NOTES	PARTNERS	DRAWN	MJB	DRAWING	FENCING DETAILS		
1	DEVELOPMENT APPLICATION	09/11/2021			CHECKED	MOR	PROJECT	GILGANDRA 1A 5MW SOLAR FARM	SCALE	AS NOTED
2	----	----			APPROVED	SD	CLIENT	ITP DEVELOPMENT	SHEET SIZE	A3
3	----	----			DO NOT SCALE. ALL MEASUREMENTS IN MM UNLESS OTHERWISE STATED.		ADDRESS	OXLEY HIGHWAY GILGANDRA, NSW 2827	ORIG. DATE	23/11/18
4	----	----			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 NO.	GID1A-C-5300	REV. DATE	9/11/21
5	----	----							REV. NO.	1
6	----	----			P: +61 2 6257 3511 info@itp.com.au www.itpau.com.au	PO BOX 6217 O'CONNOR, ACT 2602 AUSTRALIA				



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

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

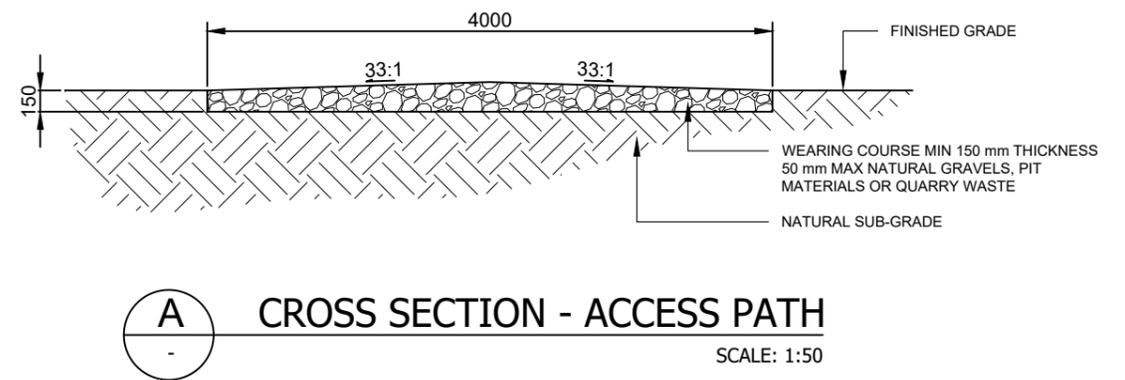
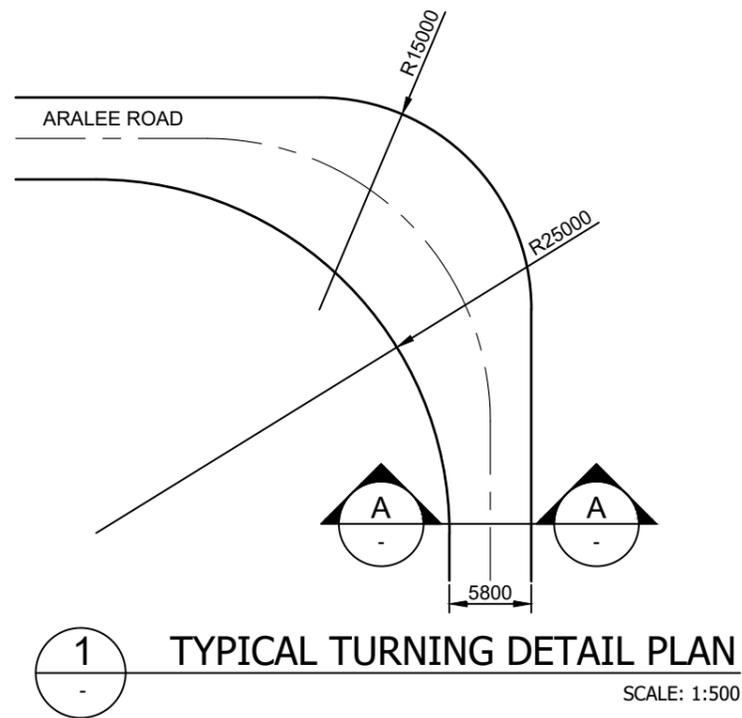


7 SINGLE LEAF GATE SECTION
SCALE: 1:50

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

DEVELOPMENT APPLICATION

NO.	STAGE	DATE	NOTES	PARTNERS	DRAWN	MJB	DRAWING	GATE DETAILS			
1	DEVELOPMENT APPLICATION	09/11/2021			CHECKED	MOR		----			
2	----	----			APPROVED	SD					
3	----	----			DO NOT SCALE. ALL MEASUREMENTS IN MM UNLESS OTHERWISE STATED.			PROJECT	GILGANDRA 1A 5MW SOLAR FARM	SCALE	AS NOTED
4	----	----			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	ITP DEVELOPMENT OXLEY HIGHWAY GILGANDRA, NSW 2827	SHEET SIZE	A3
5	----	----			 P: +61 2 6257 3511 info@itp.com.au www.itpau.com.au PO BOX 6217 O'CONNOR, ACT 2602 AUSTRALIA			REV. DATE	23/11/18	REV. DATE	9/11/21
6	----	----						DRAWING NO.	GID1A-C-5301	REV. NO.	1

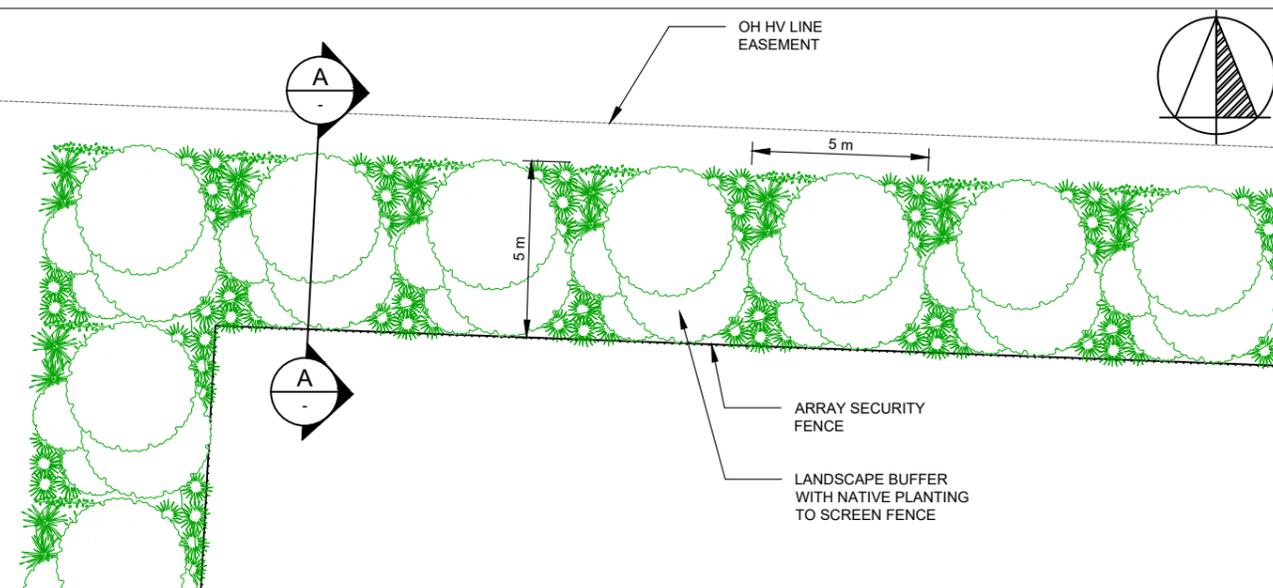


DEVELOPMENT APPLICATION

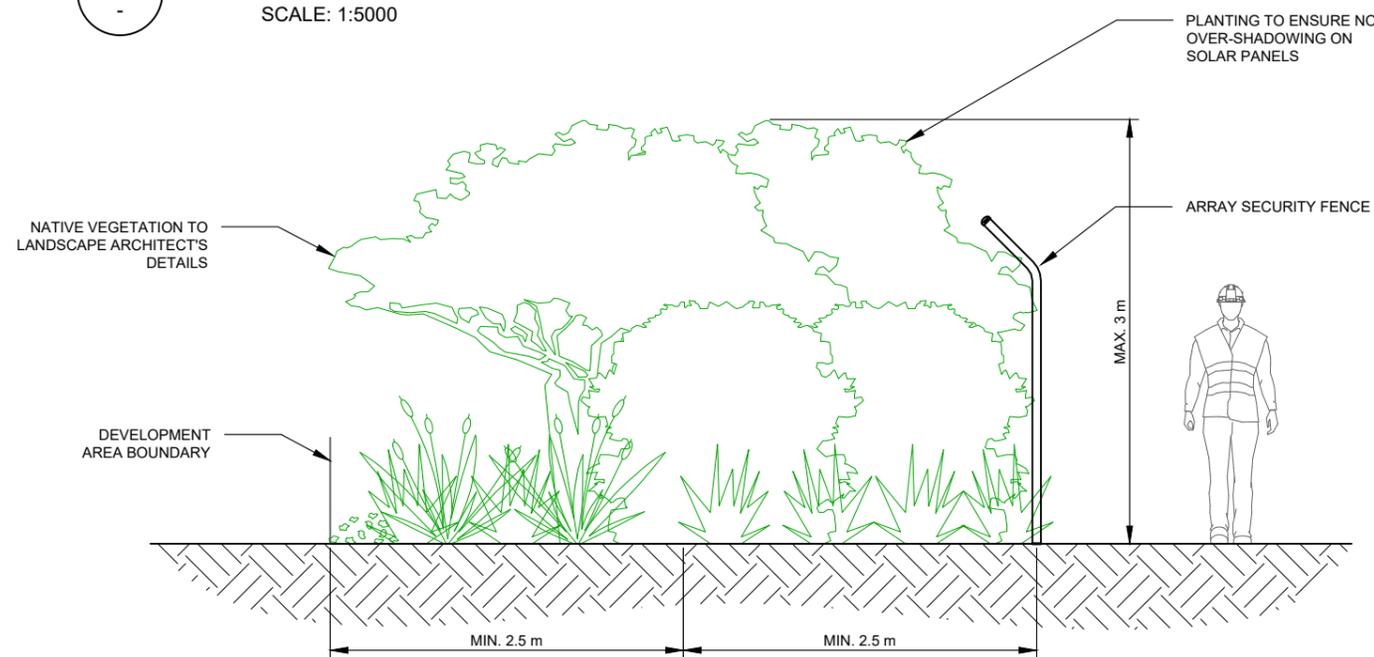
NO.	STAGE	DATE	NOTES	PARTNERS	DRAWN	MJB	DRAWING	ACCESS PATH DETAILS		
1	DEVELOPMENT APPLICATION	09/11/2021			CHECKED	MOR	PROJECT	GILGANDRA 1A 5MW SOLAR FARM		
2	----	----			APPROVED	SD	CLIENT ADDRESS	ITP DEVELOPMENT OXLEY HIGHWAY GILGANDRA, NSW 2827		
3	----	----			DO NOT SCALE. ALL MEASUREMENTS IN MM 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.		SCALE	AS NOTED		
4	----	----					SHEET SIZE	A3		
5	----	----			RENEWABLES P: +61 2 6257 3511 info@itp.com.au www.itpau.com.au PO BOX 6217 O'CONNOR, ACT 2602 AUSTRALIA		ORIG. DATE	5/9/18		
6	----	----					REV. DATE	9/11/21		
							DRAWING NO.	GID1A-C-6300	REV. NO.	1



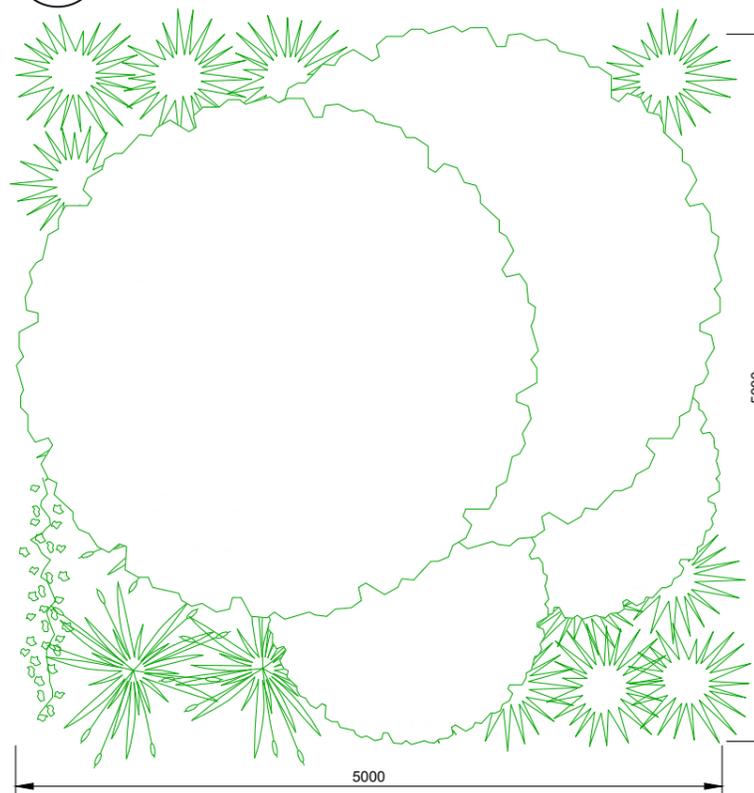
1 KEY PLAN
SCALE: 1:5000



2 LANDSCAPE DETAIL
SCALE: 1:200



A SECTION A
SCALE: 1:50



3 INDICATIVE PLANTING STYLE
SCALE: 1:50

PLANTING SCHEDULE	
KEY PLAN SYMBOL	
VEGETATION TYPE	NATIVE VEGETATION TO LANDSCAPE ARCHITECT'S DETAILS
SPACING	5.0 m
MAX. HEIGHT	3.0 m

DEVELOPMENT APPLICATION

NO.	STAGE	DATE	NOTES
1	DEVELOPMENT APPLICATION	09/11/2021	
2	----	----	
3	----	----	
4	----	----	
5	----	----	
6	----	----	

NO.	STAGE	DATE	NOTES
1	DEVELOPMENT APPLICATION	09/11/2021	
2	----	----	
3	----	----	
4	----	----	
5	----	----	
6	----	----	

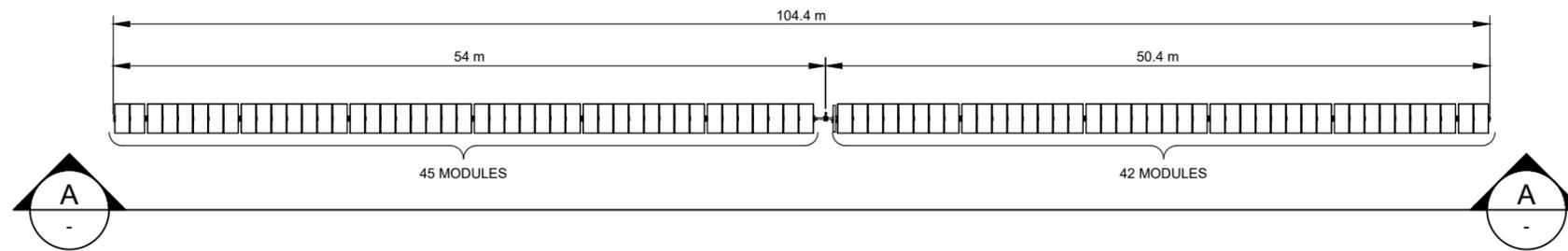
NO.	STAGE	DATE	NOTES
1	DEVELOPMENT APPLICATION	09/11/2021	
2	----	----	
3	----	----	
4	----	----	
5	----	----	
6	----	----	

DRAWN	MJB
CHECKED	MOR
APPROVED	SD

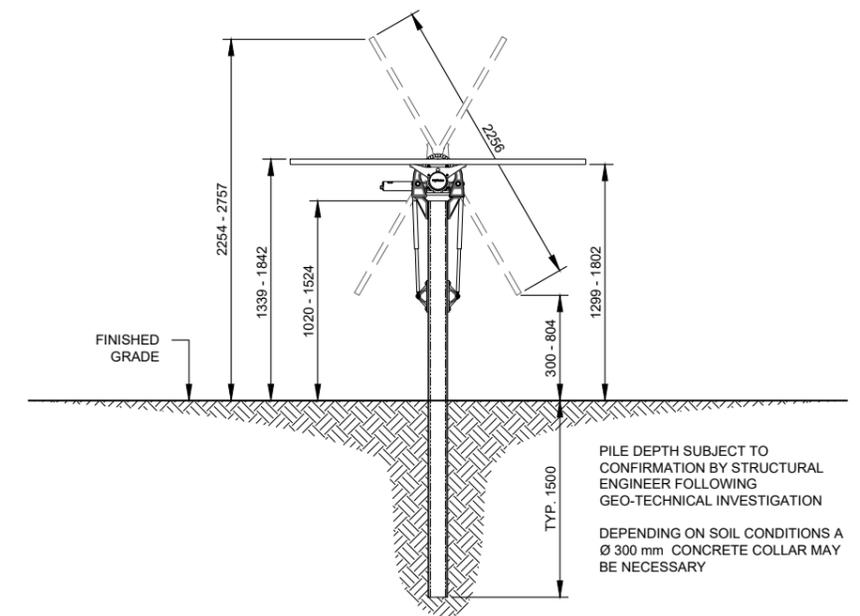
DO NOT SCALE. ALL MEASUREMENTS IN MM UNLESS OTHERWISE STATED.

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.

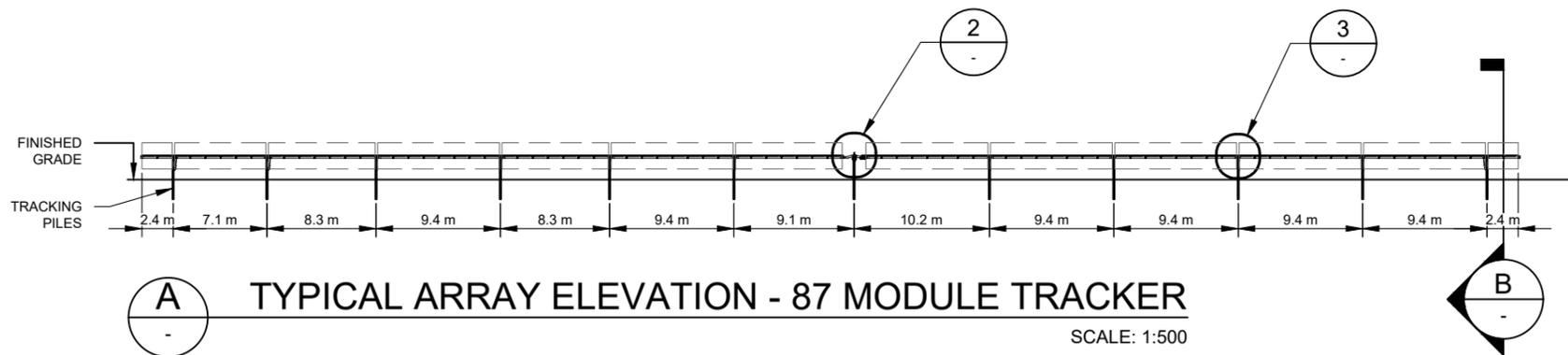
DRAWING	LANDSCAPE DETAILS	
PROJECT	GILGANDRA 1A 5MW SOLAR FARM	
CLIENT ADDRESS	ITP DEVELOPMENT OXLEY HIGHWAY GILGANDRA, NSW 2827	
DRAWING NO.	GID1A-C-7300	SCALE: AS NOTED
REV. NO.	MJB	SHEET SIZE: A3
		ORIG. DATE: 7/1/21
		REV. DATE: 15/11/21



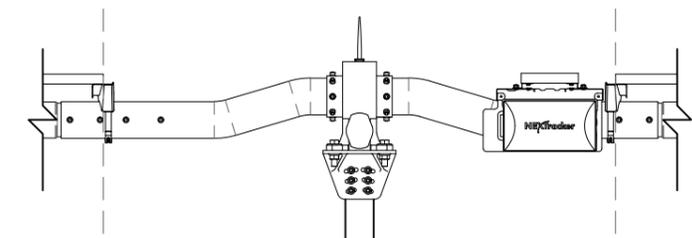
1 TYPICAL ARRAY PLAN - 87 MODULE TRACKER
SCALE: 1:500



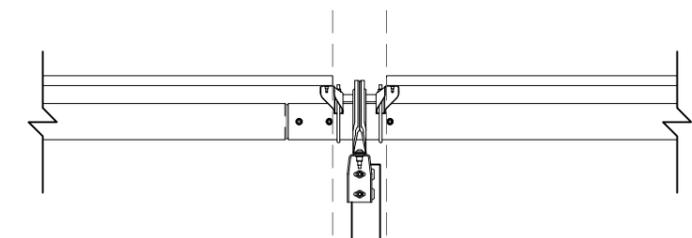
B TYPICAL ARRAY END ELEVATION
SCALE: 1:50



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



2 SELF POWERED CONTROLLER DETAIL
SCALE: NTS



3 DAMPER DETAIL
SCALE: NTS

DEVELOPMENT APPLICATION

NO.	STAGE	DATE	NOTES	PARTNERS	DRAWN	CHECKED	APPROVED	PROJECT	CLIENT ADDRESS	SCALE	SHEET SIZE	ORIG. DATE	REV. DATE	REV. NO.			
1	DEVELOPMENT APPLICATION	09/11/2021	1. TRACKER AND MODULE DIMENSIONS ARE INDICATIVE AND SUBJECT TO CHANGE BY THE MANUFACTURER WITHOUT NOTICE.		MJB	MOR	SD	GILGANDRA 1A 5MW SOLAR FARM	ITP DEVELOPMENT OXLEY HIGHWAY GILGANDRA, NSW 2827	AS NOTED	A3	17/11/19	9/11/21	1			
2	----	----															
3	----	----															
4	----	----															
5	----	----															
6	----	----															



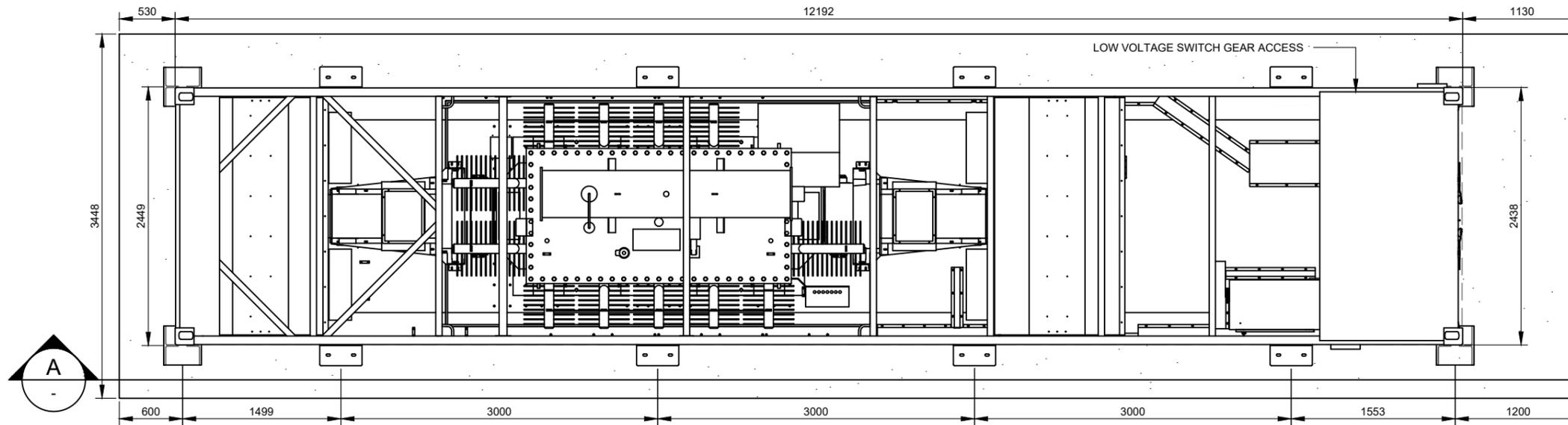
P: +61 2 6257 3511
info@itp.com.au
www.itpau.com.au

PO BOX 6217
O'CONNOR, ACT 2602
AUSTRALIA

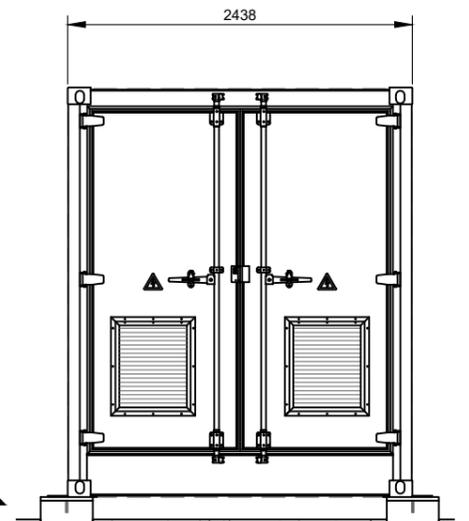
DO NOT SCALE.
ALL MEASUREMENTS IN MM UNLESS OTHERWISE STATED.

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.

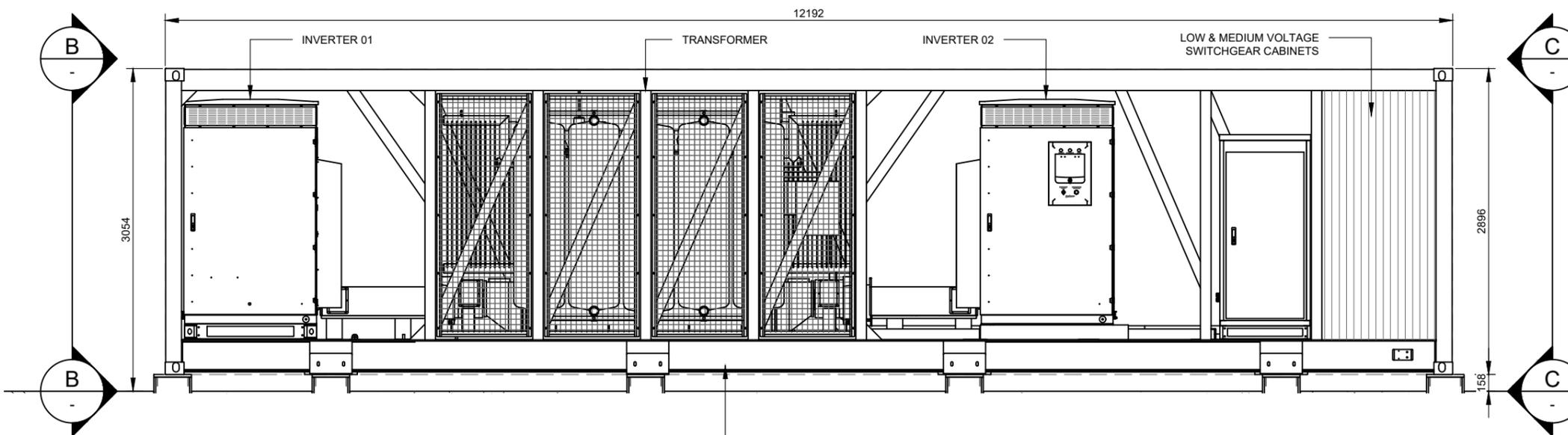
DRAWING NO. **GID1A-E-3400**



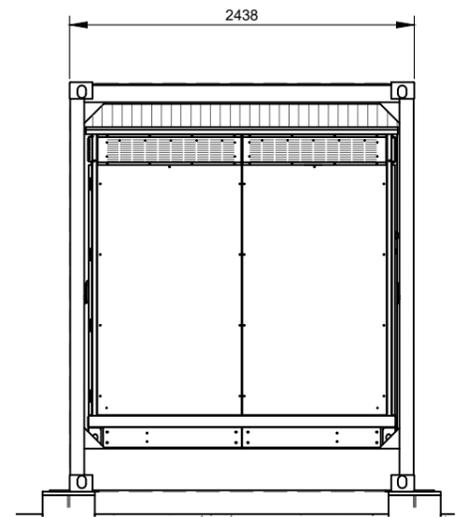
1 PLAN VIEW
SCALE: 1:50



C END ELEVATION
SCALE: 1:50



A SIDE ELEVATION
SCALE: 1:50



B END ELEVATION
SCALE: 1:50

DEVELOPMENT APPLICATION

NO.	STAGE	DATE	NOTES
1	DEVELOPMENT APPLICATION	09/11/2021	
2	----	----	
3	----	----	
4	----	----	
5	----	----	
6	----	----	

PARTNERS

itp
RENEWABLES

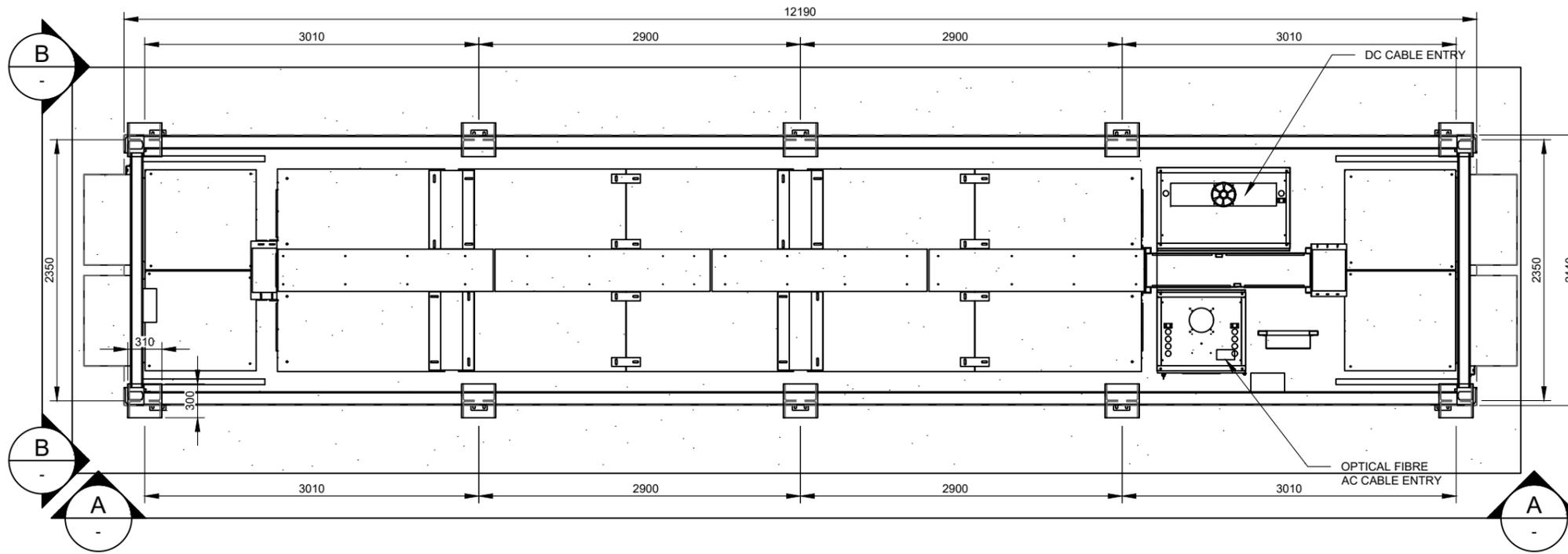
P: +61 2 6257 3511
info@itp.com.au
www.itpau.com.au

PO BOX 6217
O'CONNOR, ACT 2602
AUSTRALIA

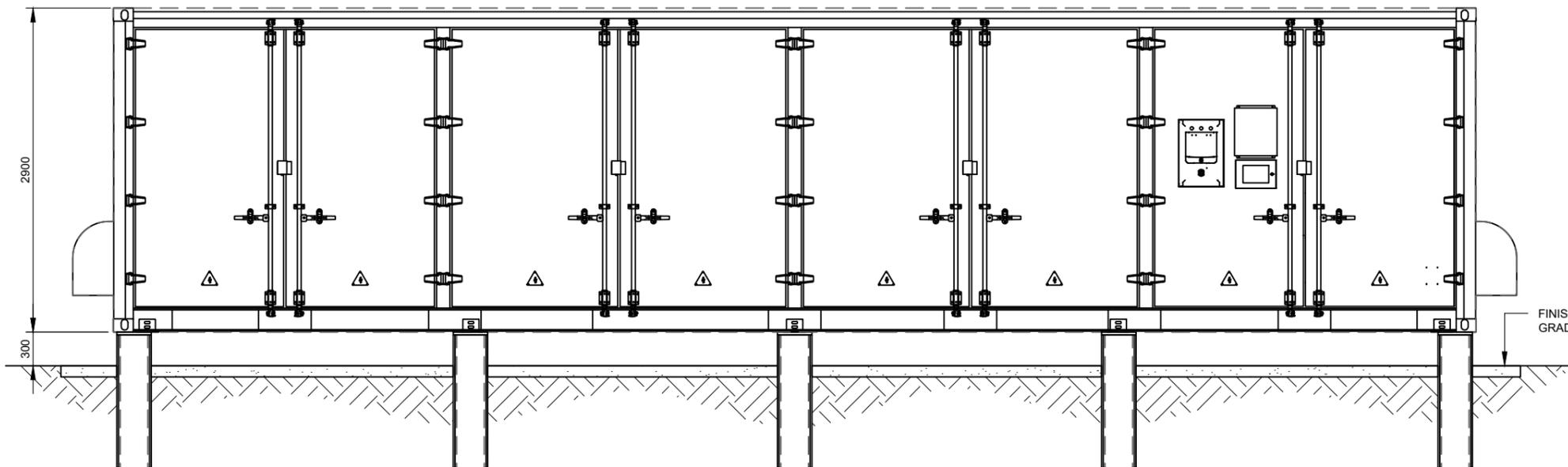
DRAWN	MJB
CHECKED	MOR
APPROVED	SD
DO NOT SCALE. ALL MEASUREMENTS IN MM UNLESS OTHERWISE STATED.	
THIS DOCUMENT MAY ONLY BE USED BY CLIENTS OF ITP OR THOSE WHO HAVE RECEIVED EXPRESS PERMISSION FROM ITP. THE USE OF THIS DRAWING SHALL NOT EXTEND BEYOND THE PURPOSE FOR WHICH IT WAS ORIGINALLY PREPARED.	

DRAWING INVERTER STATION DETAILS	

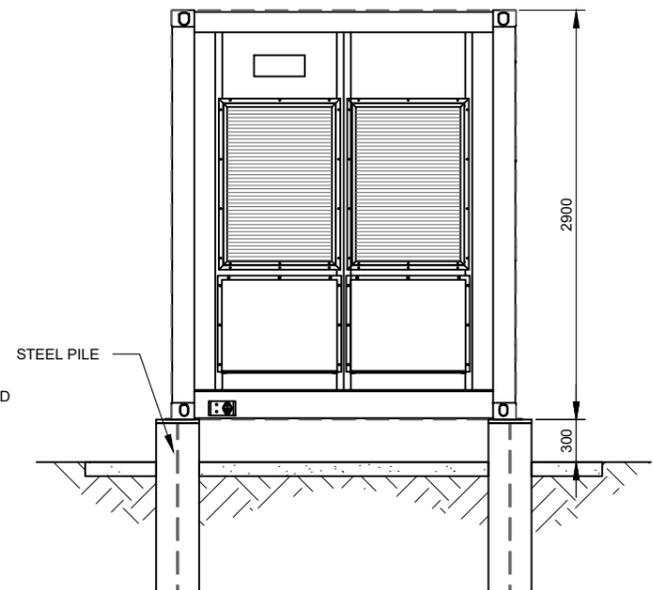
PROJECT	GILGANDRA 1A 5MW SOLAR FARM
CLIENT ADDRESS	ITP DEVELOPMENT OXLEY HIGHWAY GILGANDRA, NSW 2827
DRAWING NO.	GID1A-E-4300
SCALE	AS NOTED
SHEET SIZE	A3
ORIG. DATE	10/9/18
REV. DATE	9/11/21
REV. NO.	1



1 BESS PLAN
SCALE: 1:50



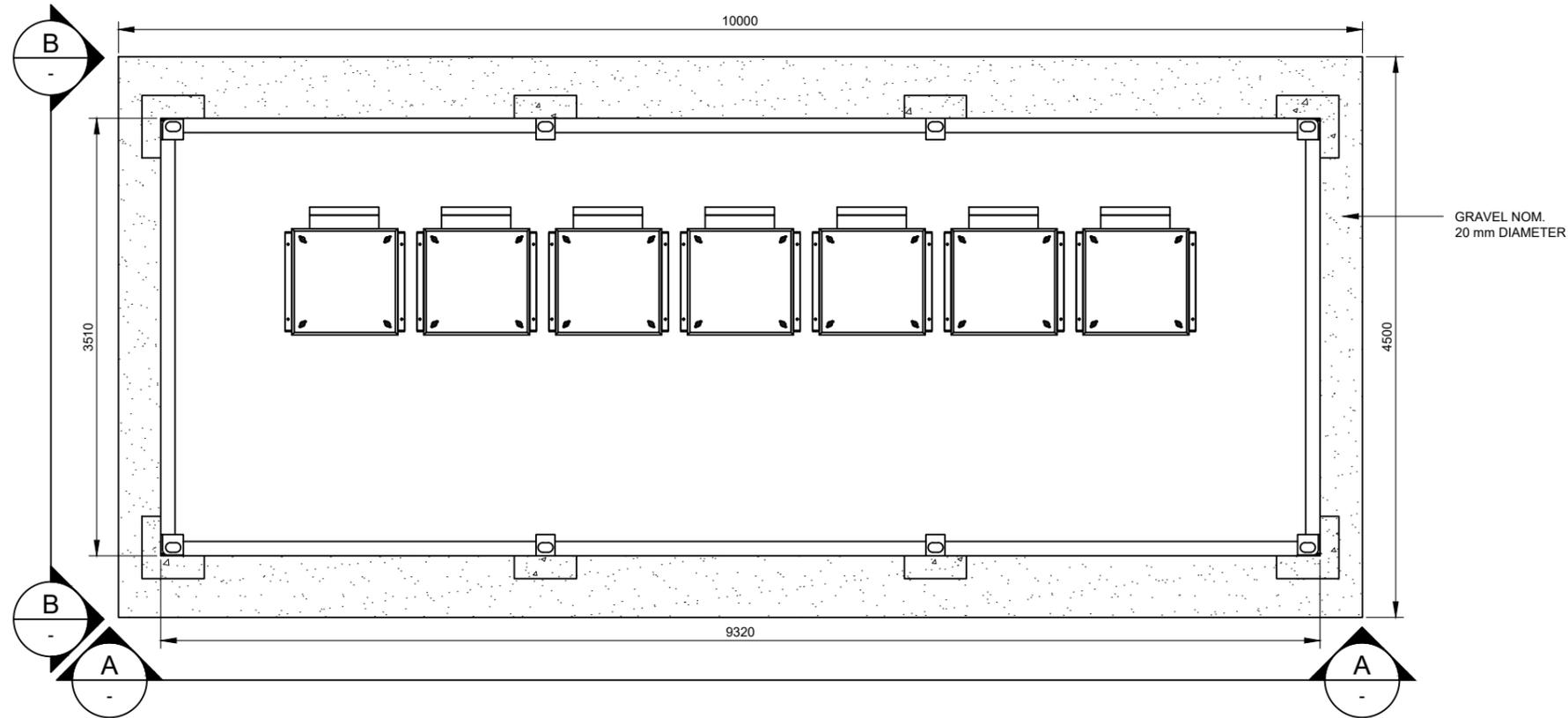
A SIDE ELEVATION
SCALE: 1:50



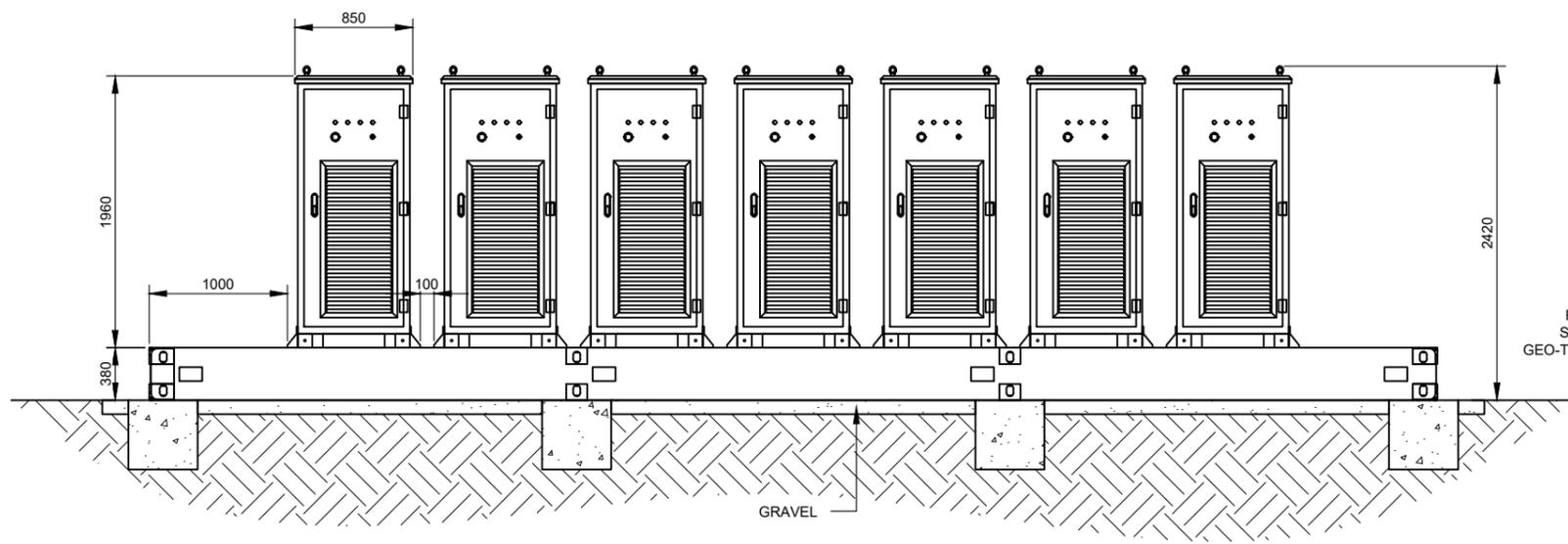
B END ELEVATION
SCALE: 1:50

DEVELOPMENT APPLICATION

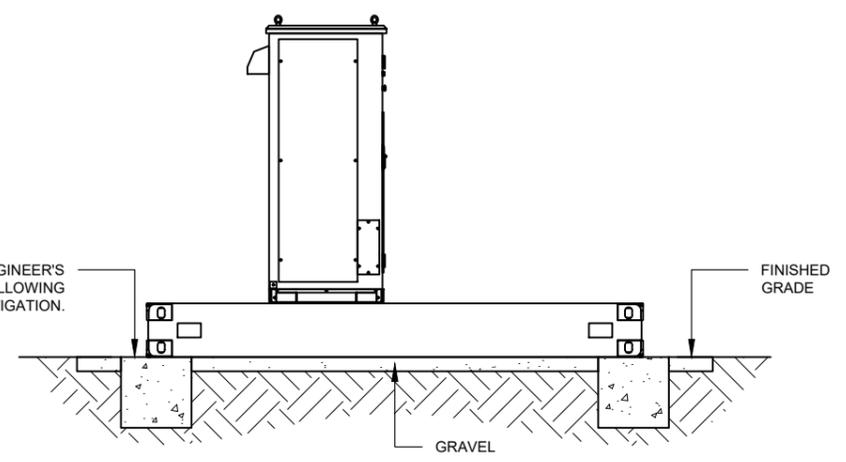
NO.	STAGE	DATE	NOTES	PARTNERS	DRAWN	MJB	DRAWING	BESS STATION DETAILS	
1	DEVELOPMENT APPLICATION	09/11/2021			CHECKED	MOR	---	PROJECT	GILGANDRA 1A 5MW SOLAR FARM
2	---	---			APPROVED	SD	---	CLIENT ADDRESS	ITP DEVELOPMENT OXLEY HIGHWAY GILGANDRA, NSW 2827
3	---	---			DO NOT SCALE. ALL MEASUREMENTS IN MM UNLESS OTHERWISE STATED.			SCALE	AS NOTED
4	---	---			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.			SHEET SIZE	A3
5	---	---			P: +61 2 6257 3511 info@itp.com.au www.itpau.com.au			ORIG. DATE	18/3/19
6	---	---			PO BOX 6217 O'CONNOR, ACT 2602 AUSTRALIA			REV. DATE	9/11/21
								DRAWING NO.	GID1A-E-5300
								REV. NO.	1



1 TYPICAL DC-DC SKID PLAN
SCALE: 1:50



A TYPICAL FRONT ELEVATION
SCALE: 1:50



B TYPICAL SIDE ELEVATION
SCALE: 1:50

DEVELOPMENT APPLICATION

NO.	STAGE	DATE	NOTES
1	DEVELOPMENT APPLICATION	09/11/2021	
2	----	----	
3	----	----	
4	----	----	
5	----	----	
6	----	----	

PARTNERS



RENEWABLES
P: +61 2 6257 3511
info@itp.com.au
www.itpau.com.au
PO BOX 6217
O'CONNOR, ACT 2602
AUSTRALIA

DRAWN	MJB
CHECKED	MOR
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	DC-DC SKID DETAILS	SCALE	AS NOTED
PROJECT	GILGANDRA 1A 5MW SOLAR FARM	SHEET SIZE	A3
CLIENT ADDRESS	ITP DEVELOPMENT OXLEY HIGHWAY GILGANDRA, NSW 2827	ORIG. DATE	18/3/19
DRAWING NO.	GID1A-E-5310	REV. DATE	9/11/21
		REV. NO.	1