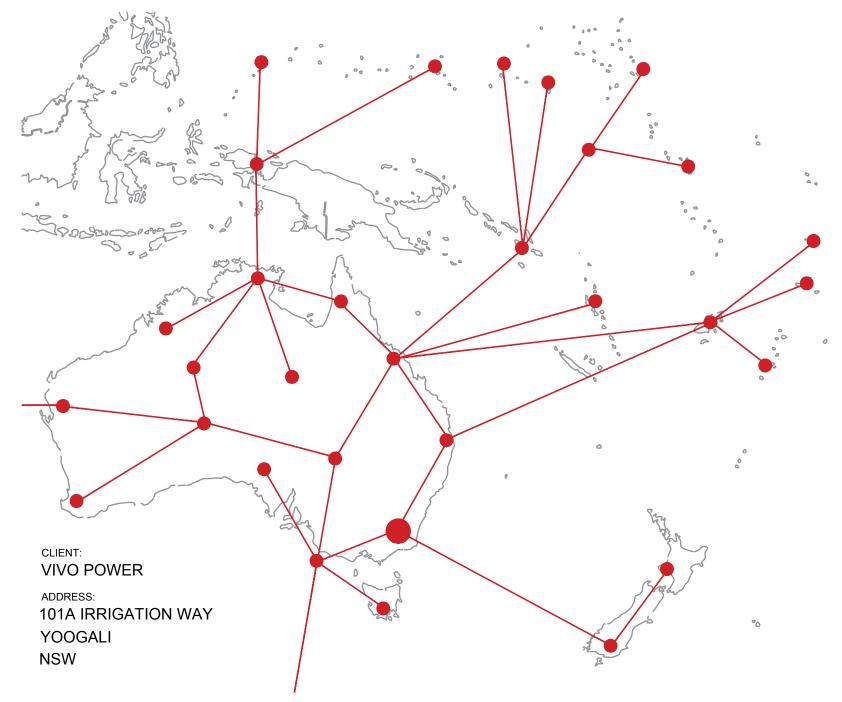
YOOGALI SOLAR FARM DEV-01

DEVELOPMENT APPLICATION





Level 1, 19-23 Moore St, Turner ACT 2612 PO Box 6127, O'Connor ACT 2602 info@itpau.com.au

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urner ACT 2612 **abn** 42 107 351 673 CT 2602 **p** +61 (0) 2 6257 3511 **f** +61 (0) 2 6257 6511

IT Power (Australia)

SHEET LIST TABLE

SHEET NUMBER	SHEET TITLE
G-010	MAIN TITLE SHEET
G-020	MAIN SHEET LIST
G-100	LOCATION PLAN
G-101	SITE SURVEY
C-120	LAYOUT PLAN
C-130	SITE ELEVATIONS
C-410	INVERTER STATION FOOTING PLANS
C-430	INVERTER STATION FOOTING DETAILS
C-530	FENCING DETAIL
C-531	FENCING DETAIL
C-532	VEHICLE GATE DETAIL
C-630	ACCESS ROAD PLAN
C-631	ACCESS ROAD SECTIONS
C-730	LANDSCAPE PLAN
E-110	SITE LAYOUT PLAN
E-310	ARRAY LAYOUT
E-340	ARRAY DETAIL
E-341	ARRAY DETAIL
E-342	BESS LAYOUT
E-430	INVERTER STATION DETAILS
E 404	READ RETAIL

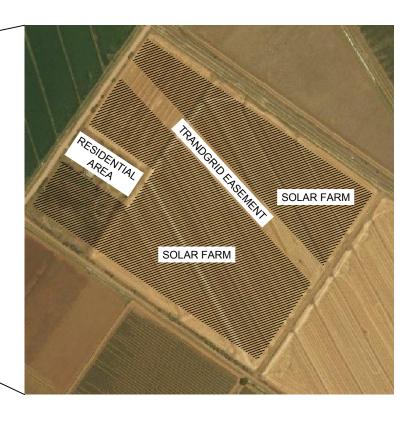
- E-431 BESS DETAIL
- E-432 BESS PCS DETAIL

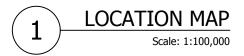
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DEVELOPMENT APPLICATION

VIVO POWER Scale NTS
YOOGALI SOLAR FARM
101A IRRIGATION WAY
YOOGALI
MAIN SHEET LIST
Size A3 Drawing No. : DEV-01-G-020 Rev: 01

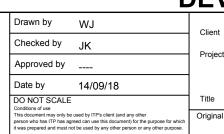






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Scale: 1:10,000

DEVELOPMENT APPLICATION

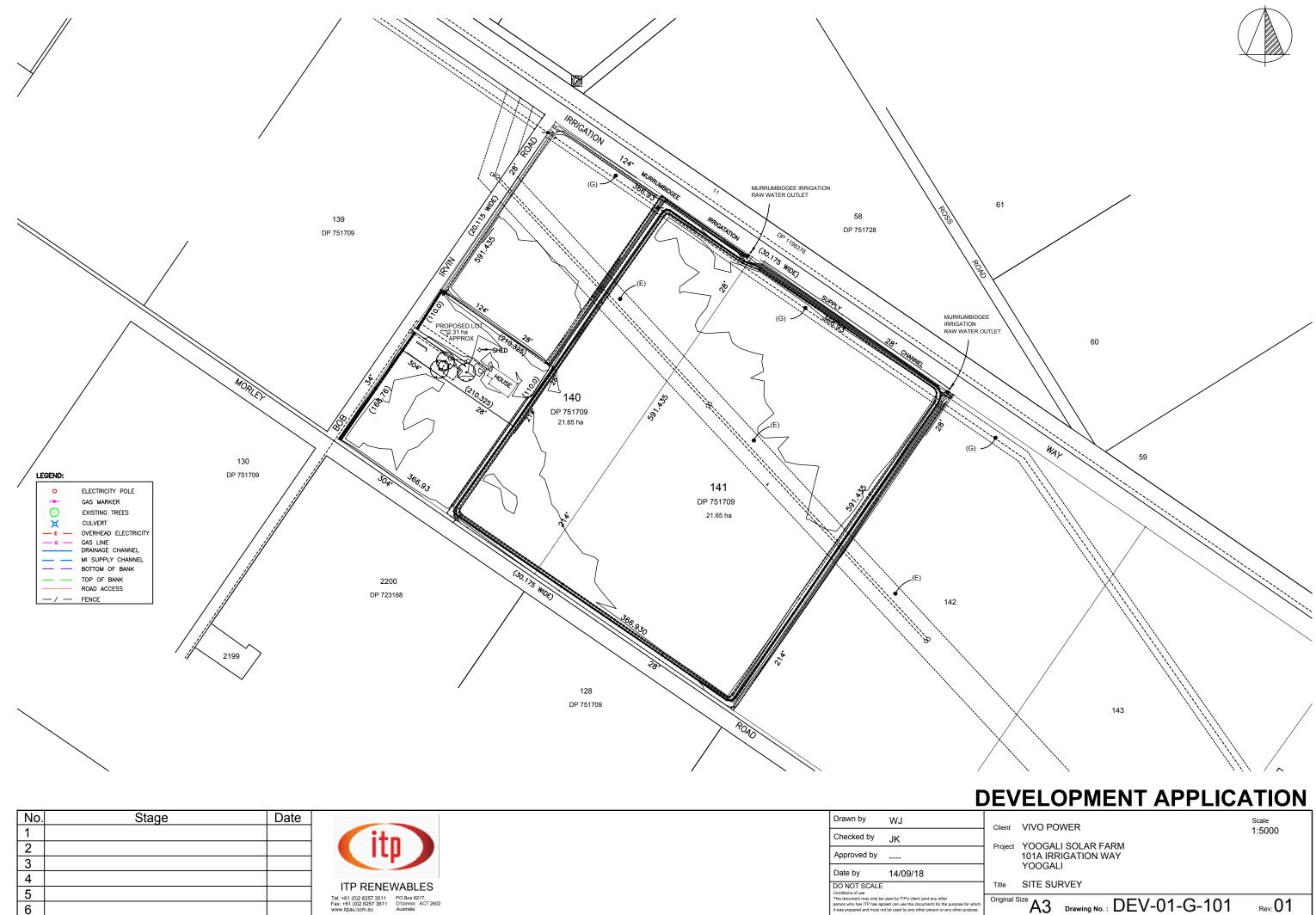
Client VIVO POWER

Project YOOGALI SOLAR FARM 101A IRRIGATION WAY YOOGALI

LOCATION PLAN

Original Size A3 Drawing No. : DEV-01-G-100 Rev: 01

Scale AS NOTED

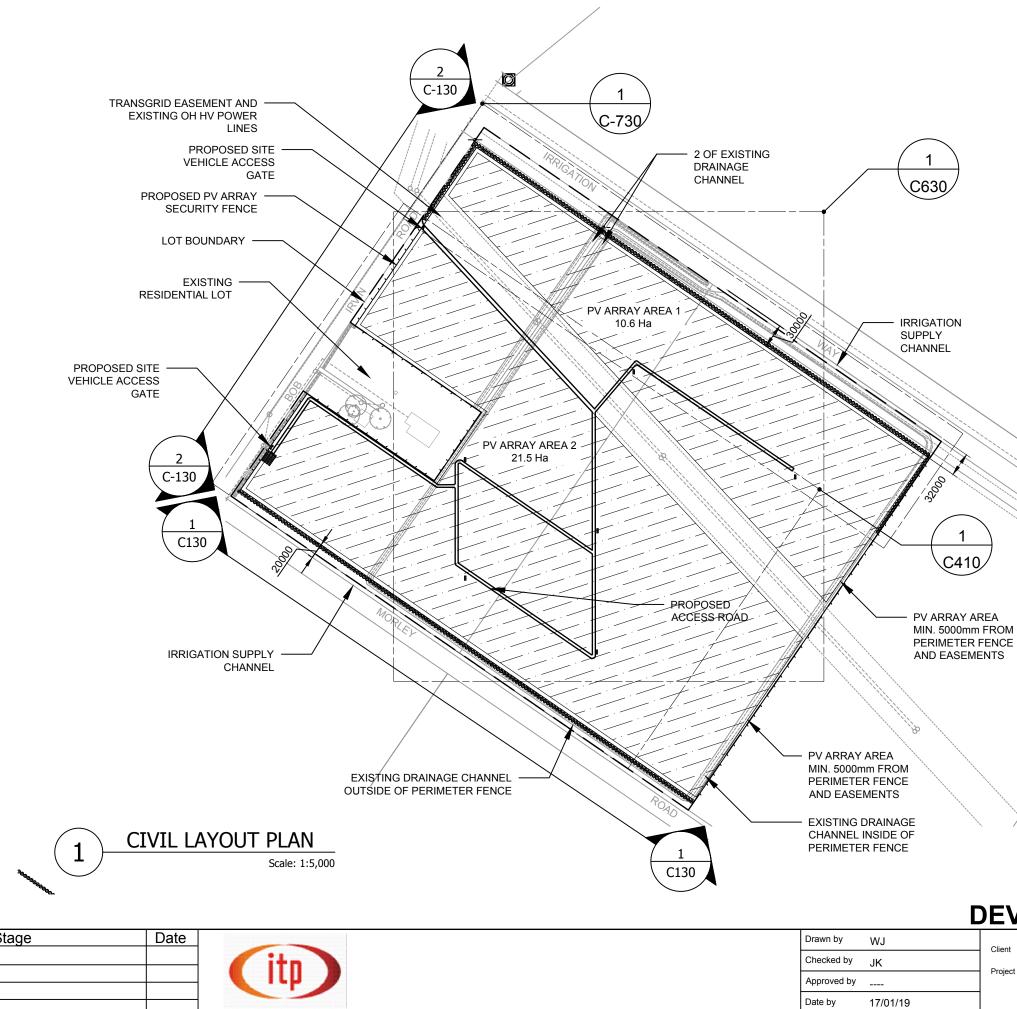


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DEVELOPMENT APPLICATION

Client VIVO POWER

Project YOOGALI SOLAR FARM 101A IRRIGATION WAY YOOGALI

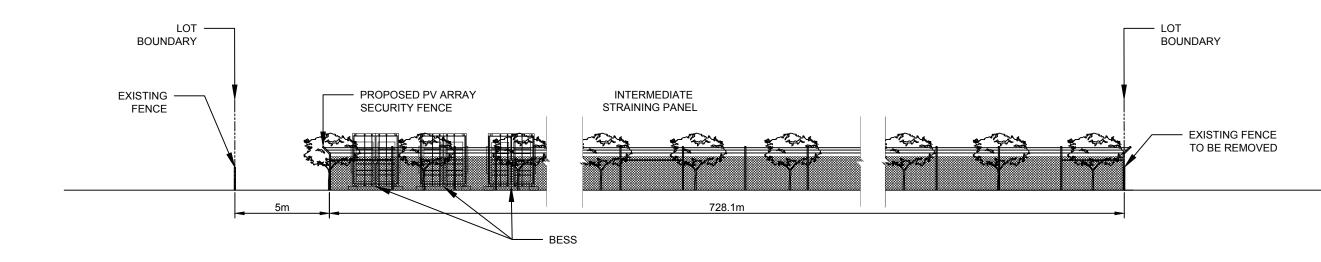
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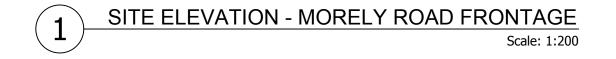
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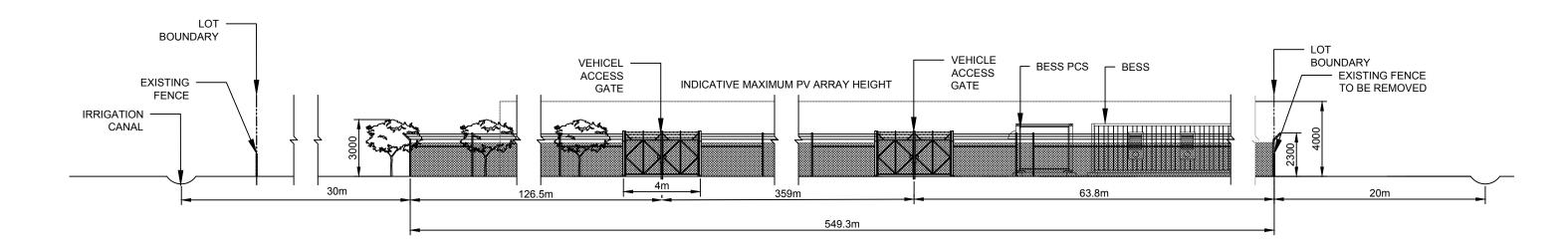
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Original Size A3 Drawing No. : DEV-01-C-120 Rev: 03

_{Scale} 1:5000





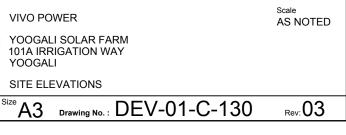


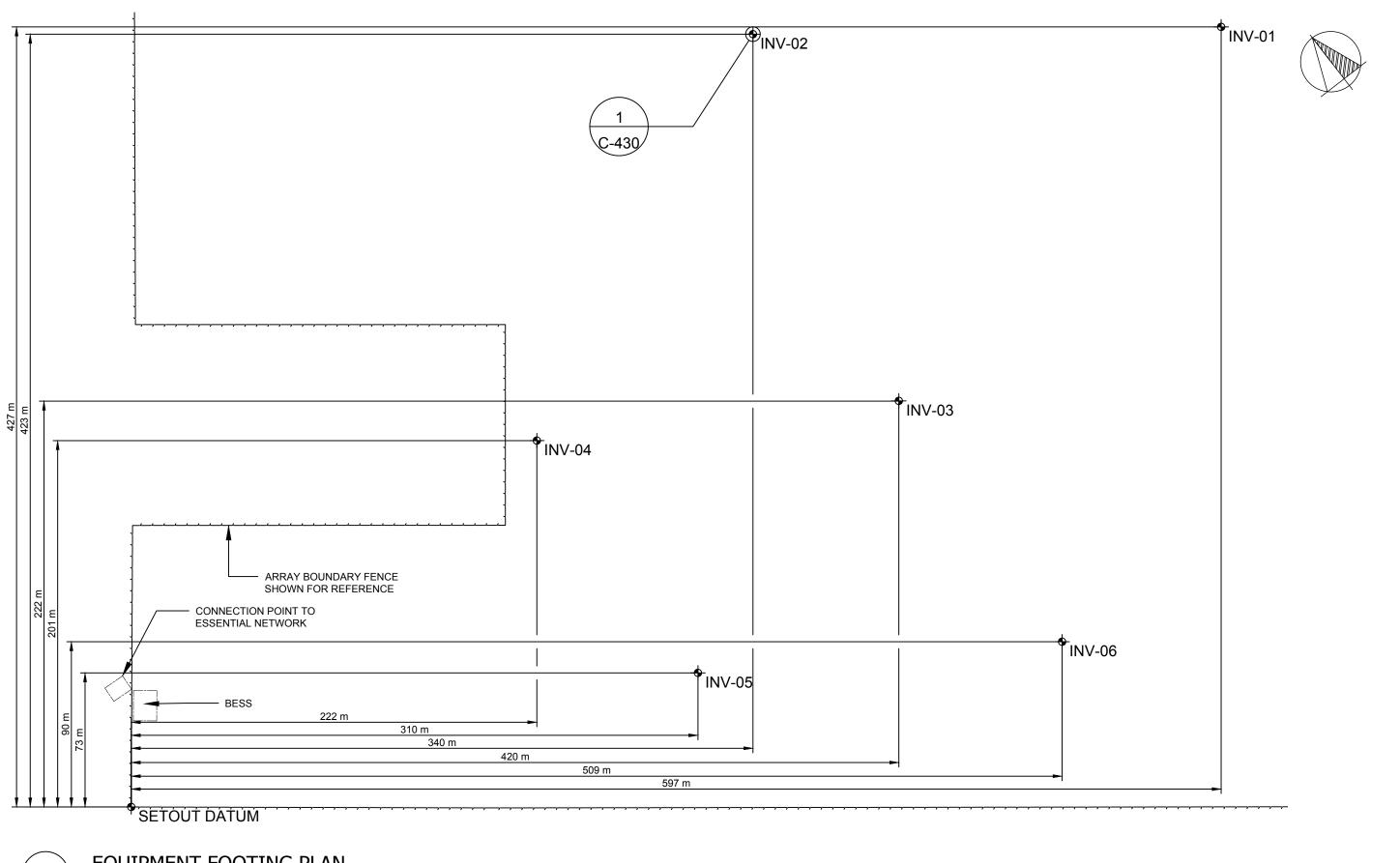


Scale: 1:200

				D	DEV
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6		F- W	ix:+61(U)2625/3611 Oconnor, ACI2602 ww.itpau.com.au Australia	person who has ITP has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or any other purpose.	

VELOPMENT APPLICATION

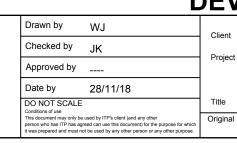






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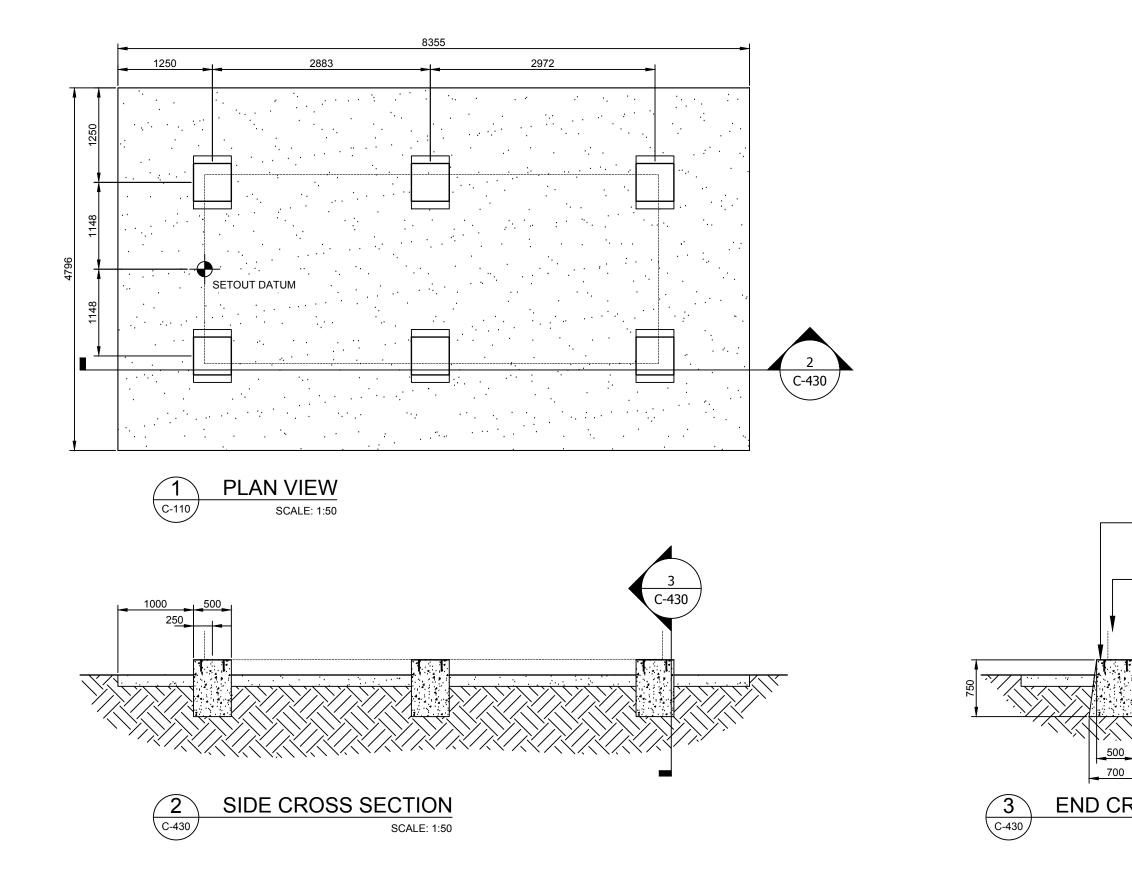


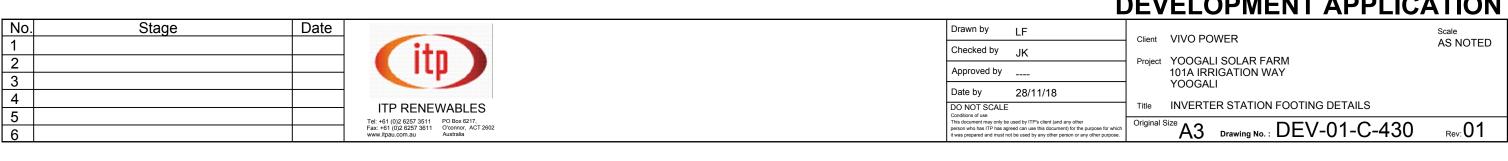
 Client
 VIVO POWER
 Scale 1:2000

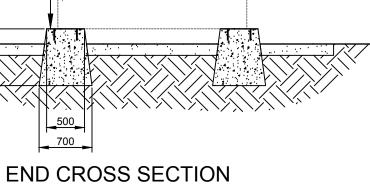
 Project
 YOOGALI SOLAR FARM 101A IRRIGATION WAY YOOGALI
 Inverter station Footing PLANS

 Title
 INVERTER STATION FOOTING PLANS

 Original Size A3 Drawing No.: DEV-01-C-410



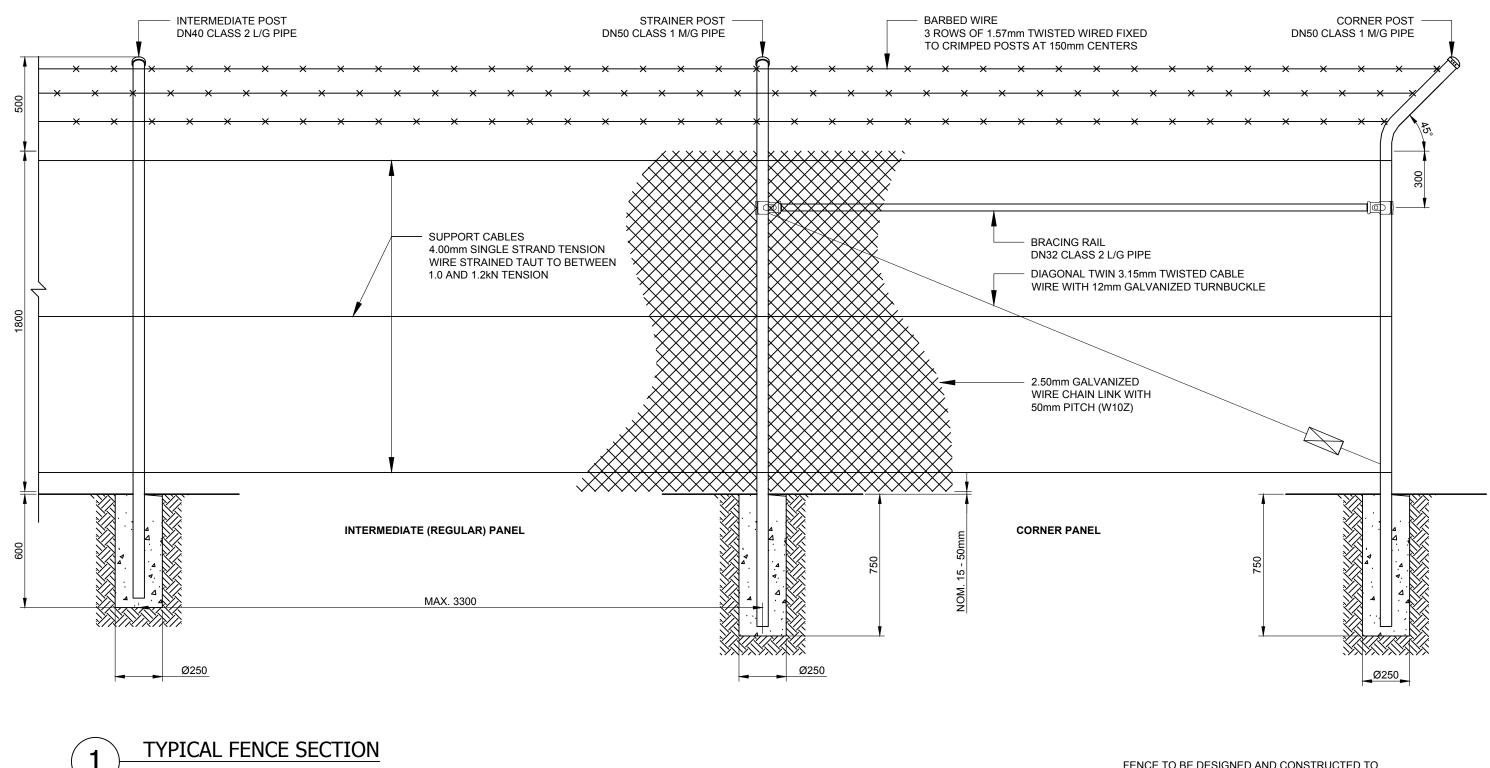




SCALE: 1:50

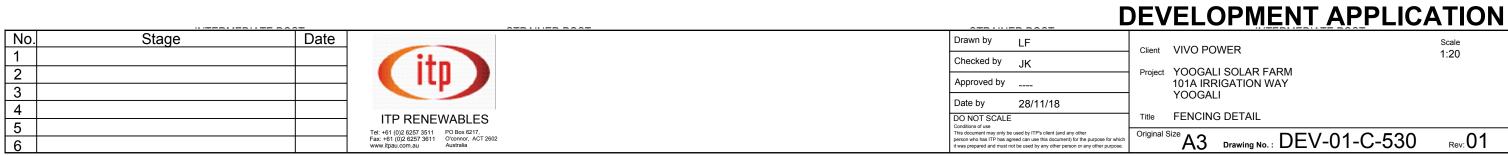
MVPSINVERTER STATION SHOWN INDICATIVELY

CONCRETE FOOTINGS EXACT DESIGN TO BE CONFIRMED BY STRUCTURAL ENGINEER

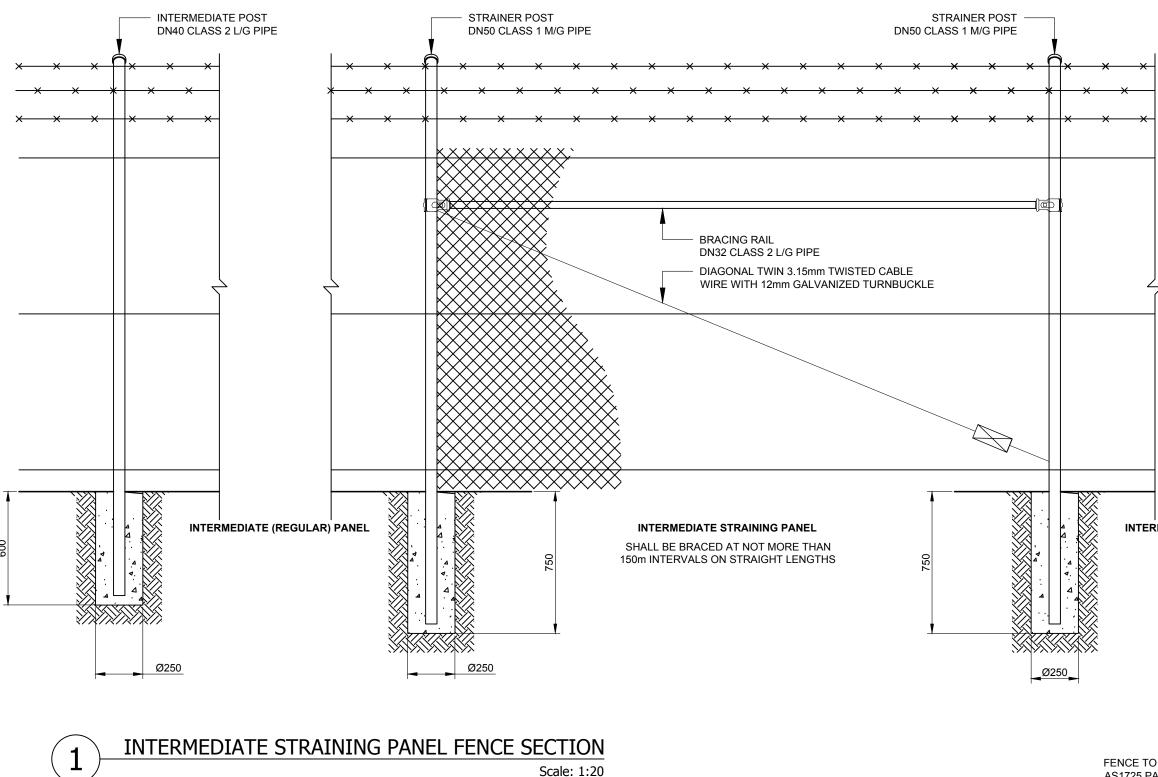


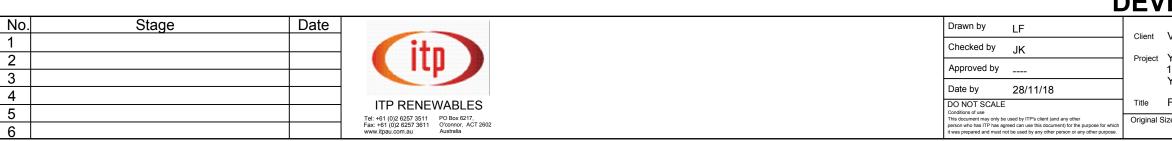
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FENCE TO BE DESIGNED AND CONSTRUCTED TO AS1725 PART 1



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RMEDIATE (REGULAR)	PANEL	44 44 4		000	
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AS1725 PART 1

DEVELOPMENT APPLICATION

Scale

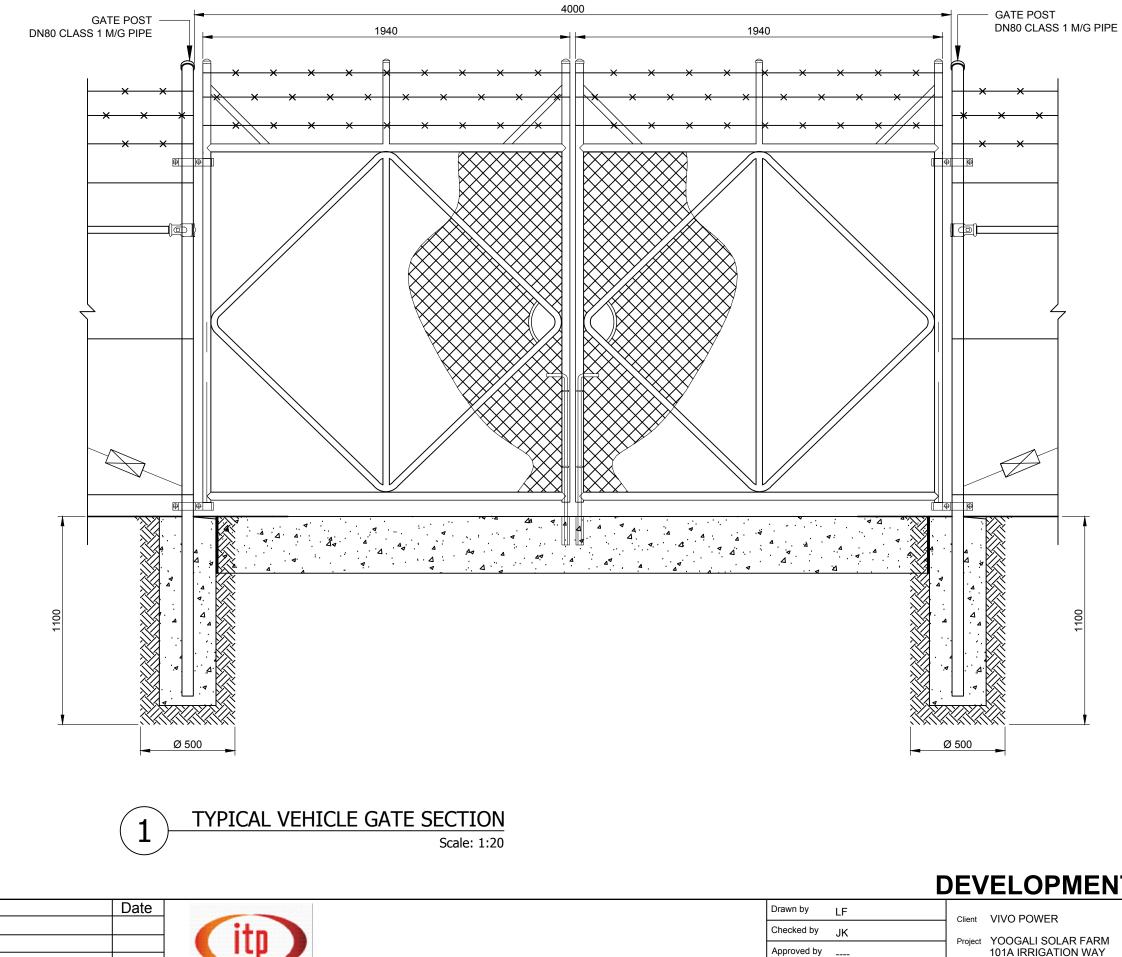
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Client VIVO POWER

Project YOOGALI SOLAR FARM 101A IRRIGATION WAY YOOGALI

FENCING DETAIL

IZE A3 Drawing	No.: DEV-01-C-531	Rev: 01



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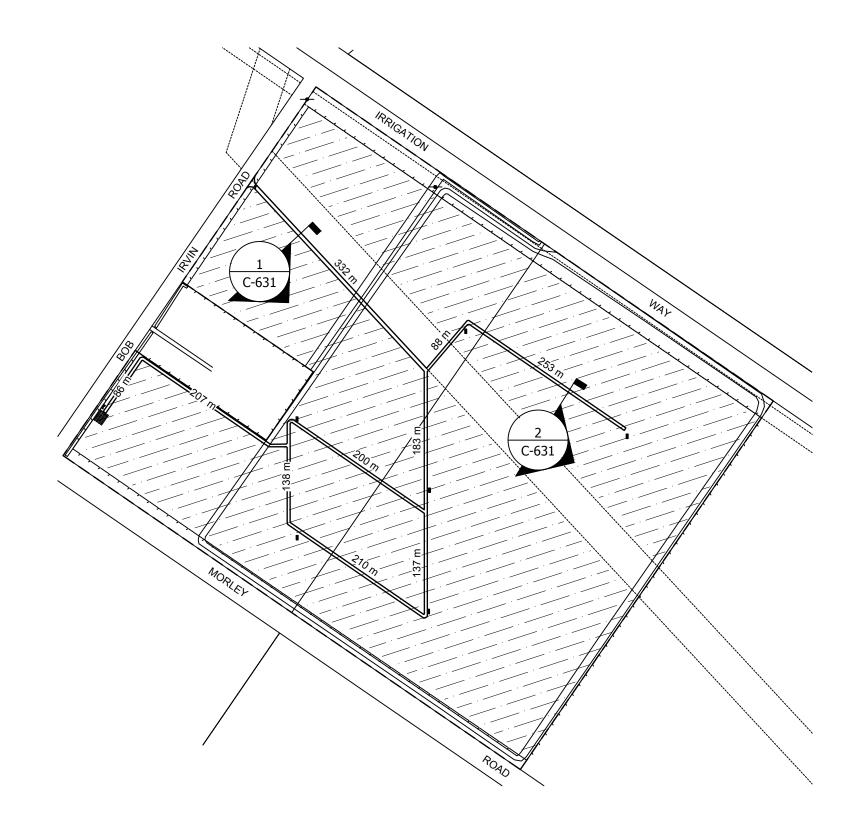
Scale 1:20 Project YOOGALI SOLAR FARM 101A IRRIGATION WAY YOOGALI VEHICLE GATE DETAIL Original Size A3 Drawing No. : DEV-01-C-532 Rev: 01

28/11/18

Title

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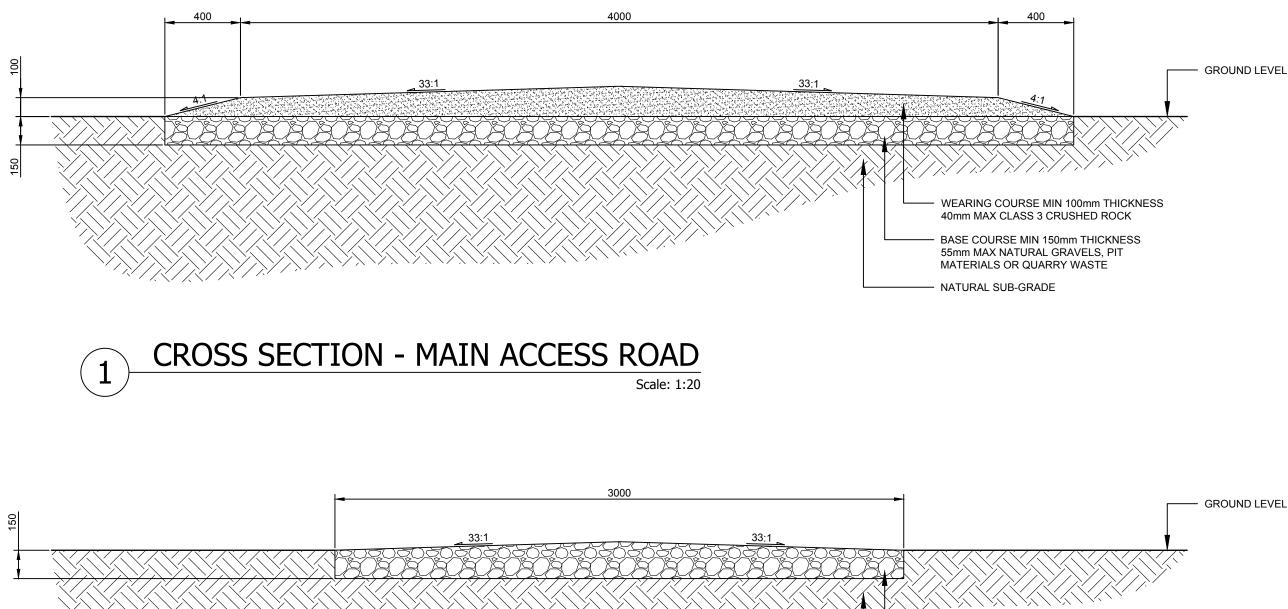


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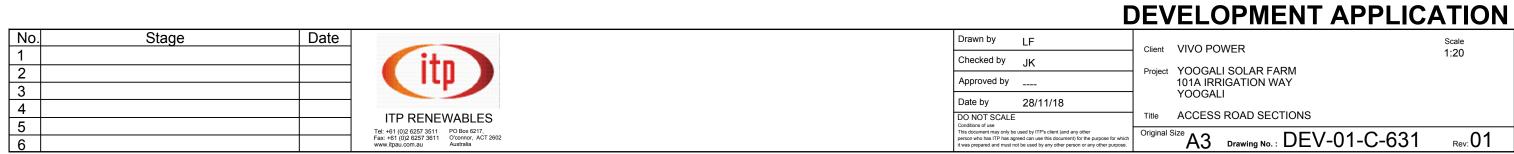
VIVO POWER YOOGALI SOLAR FARM 101A IRRIGATION WAY YOOGALI ACCESS ROAD PLAN A3 Drawing No.: DEV-01-C-630 Rev: 02

^{Scale} AS NOTED



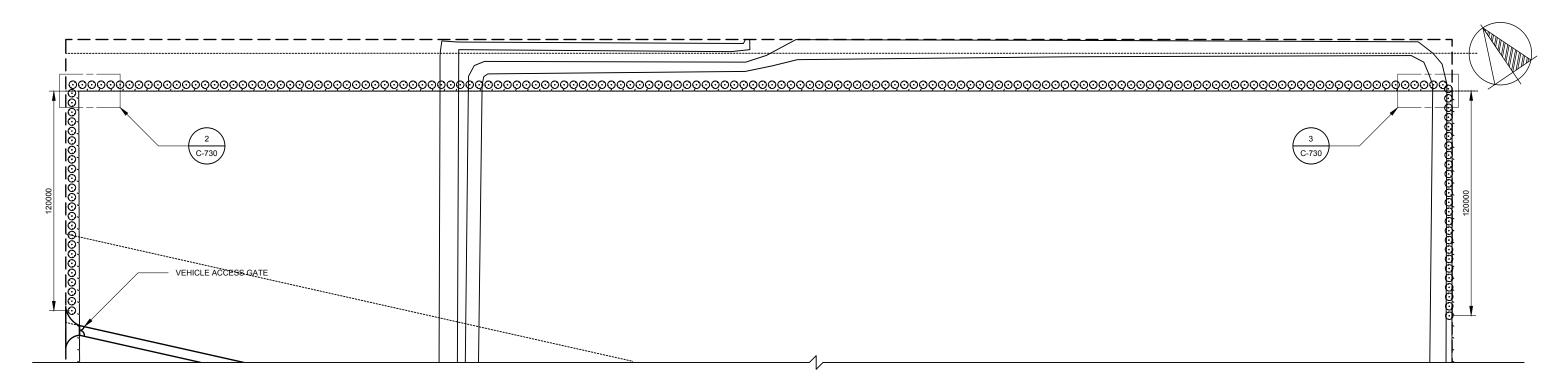
CROSS SECTION - SECONDARY ACCESS ROAD 2

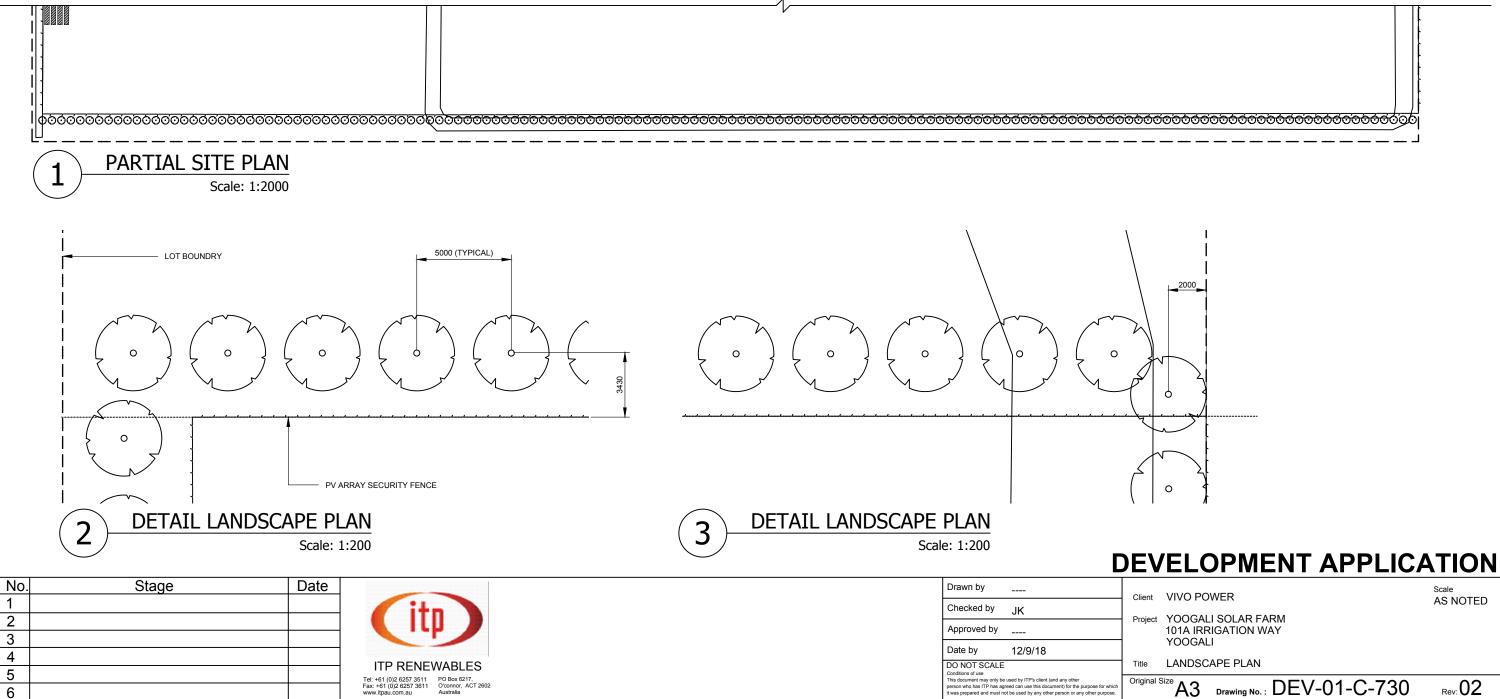
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WEARING COURSE MIN 150mm THICKNESS 50mm MAX NATURAL GRAVELS, PIT MATERIALS OR QUARRY WASTE

- NATURAL SUB-GRADE





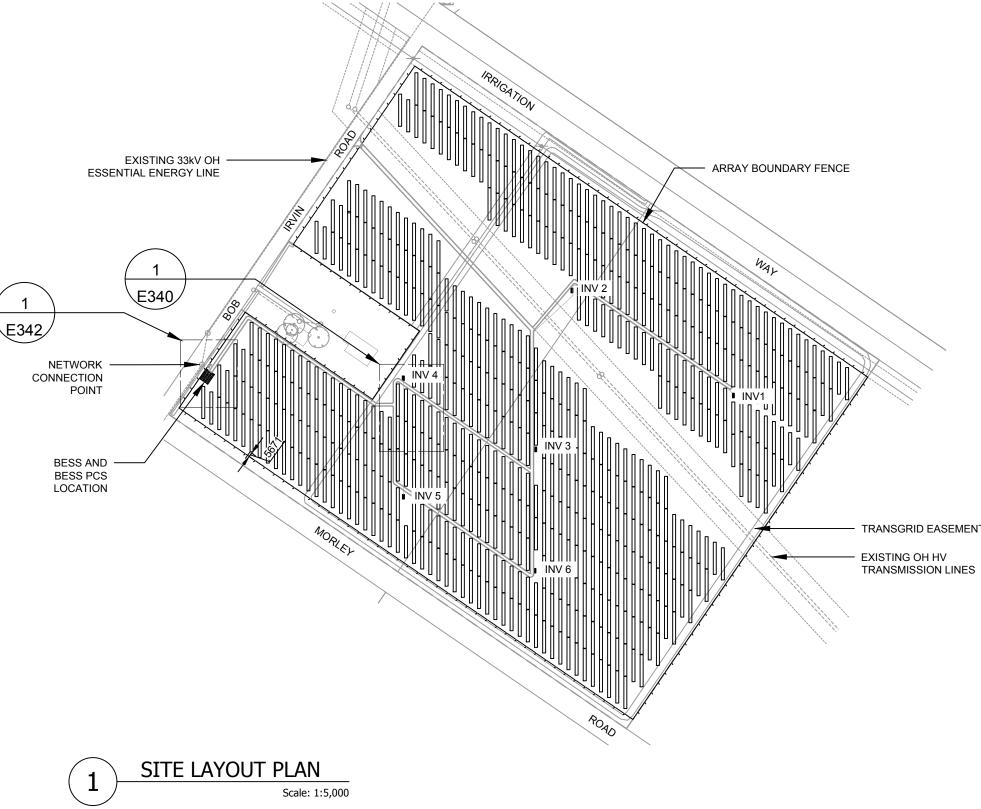
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6

AS NOTED LANDSCAPE PLAN Original Size A3 Drawing No.: DEV-01-C-730 Rev: 02

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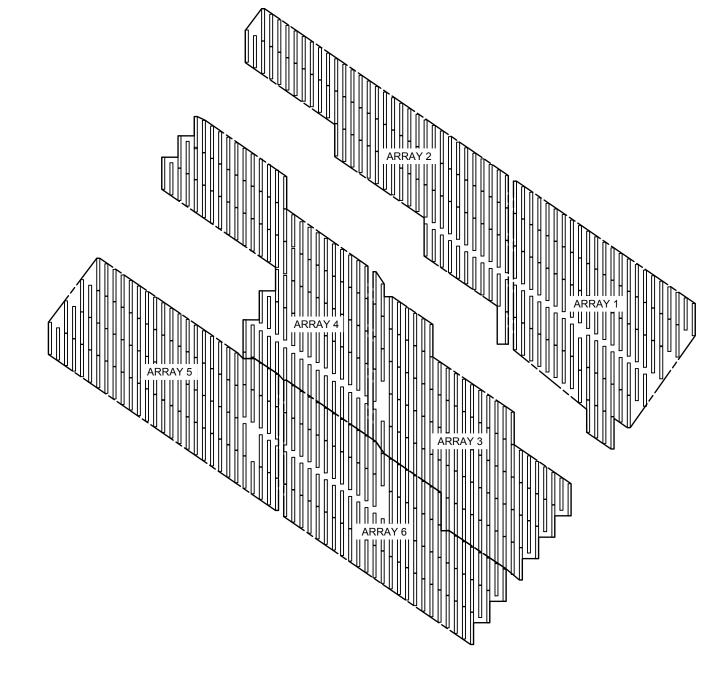
VIVO POWER

tt YOOGALI SOLAR FARM 101A IRRIGATION WAY YOOGALI

SITE LAYOUT PLAN

A3 Drawing No.: DEV-01-E-110 Rev: 02

Scale AS NOTED



ARRAY SCHEDULE				
ARRAY	NO. TRACKERS	SYSTEM SIZE (DC)	INVERTER SIZE (AC)	
ARRAY 1	99	2.993 MWp	2.5 MW	
ARRAY 2	98	2.963 MWp	2.5 MW	
ARRAY 3	102	3.084 MWp	2.5 MW	
ARRAY 4	104	3.144 MWp	2.5 MW	
ARRAY 5	102	3.084 MWp	2.5 MW	
ARRAY 6	99	2.993 MWp	2.5 MW	
TOTAL	604	18.264 MWp DC	15 MW AC	





Title



EACH TRACKER CONSISTS OF 84 OF 360W MODULES

DEVELOPMENT APPLICATION

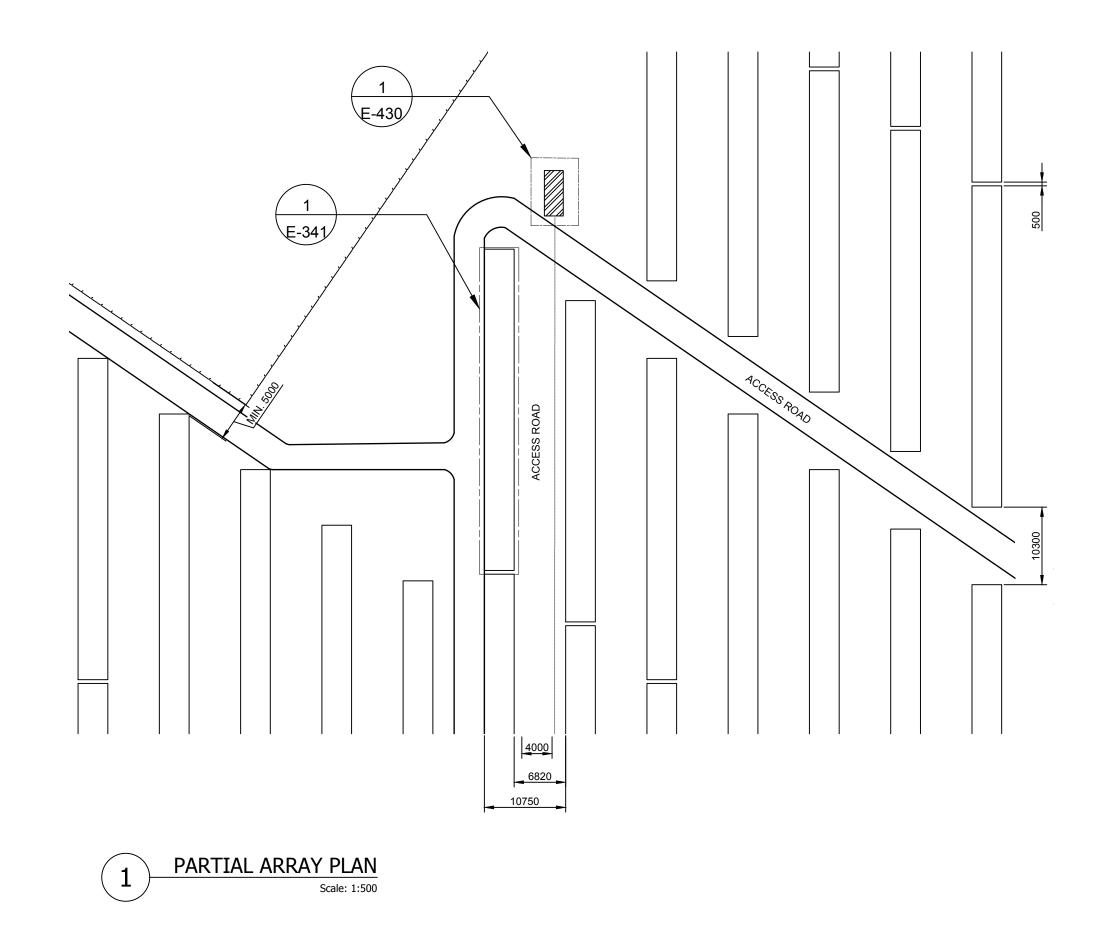
_{Scale} AS NOTED

Client VIVO POWER

Project YOOGALI SOLAR FARM 101A IRRIGATION WAY YOOGALI

ARRAY LAYOUT





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No.	Stage	Date		Drawn by WJ		
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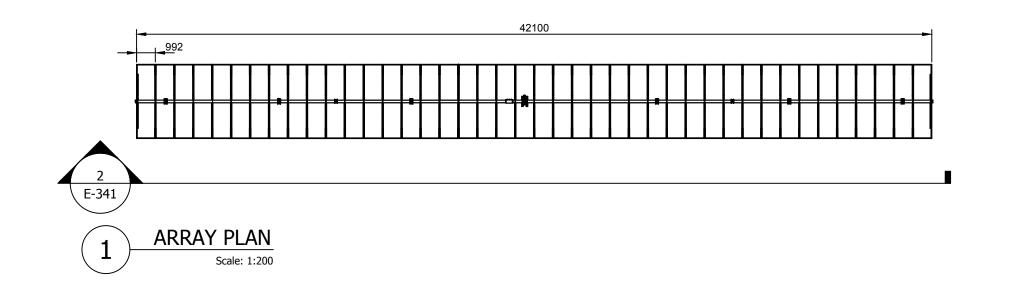
VIVO POWER

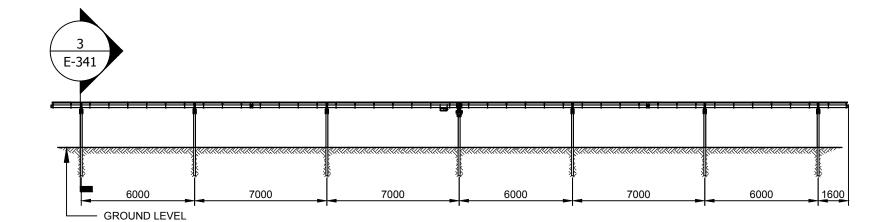
t YOOGALI SOLAR FARM 101A IRRIGATION WAY YOOGALI

ARRAY DETAIL

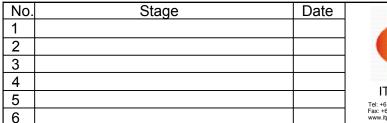
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Scale AS NOTED

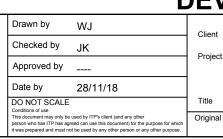








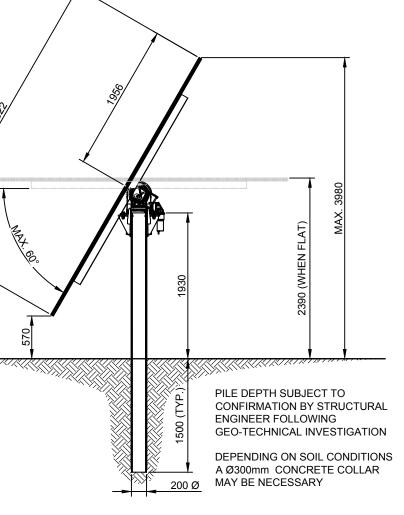




3

MAX. 68°

570



TYPICAL ARRAY SECTION

Scale: 1:50

DEVELOPMENT APPLICATION

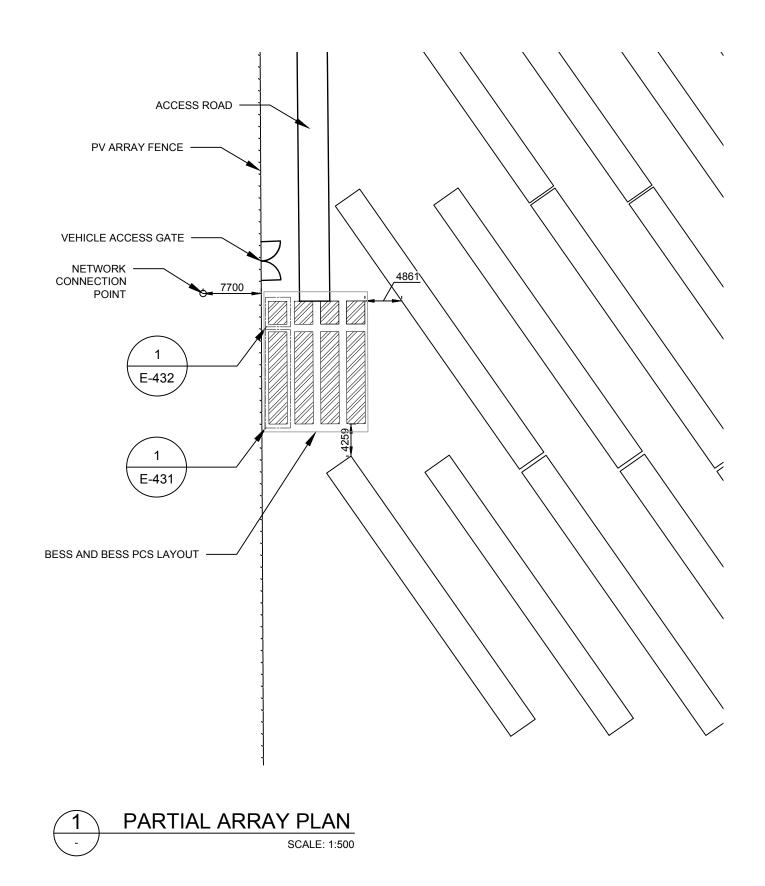
Client VIVO POWER

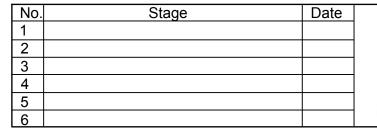
Project YOOGALI SOLAR FARM 101A IRRIGATION WAY YOOGALI

ARRAY DETAIL



Scale AS NOTED







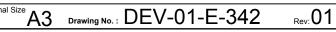
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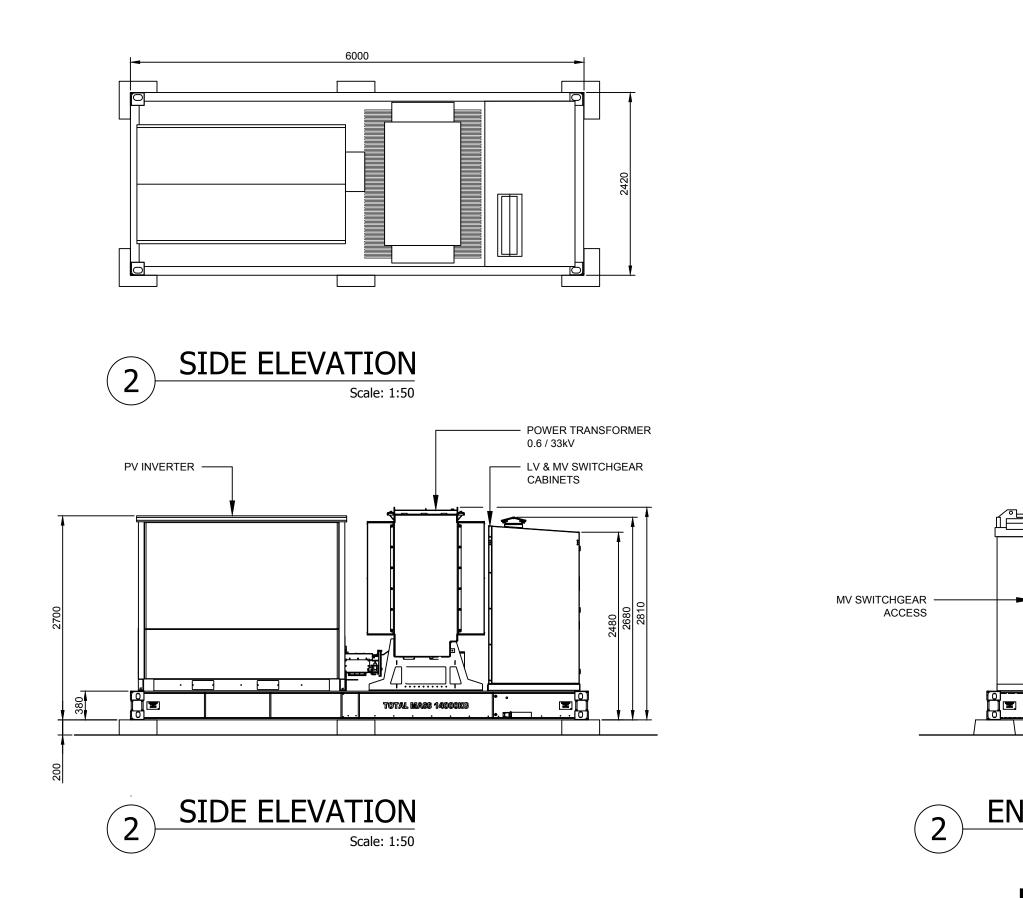
VIVO POWER

YOOGALI SOLAR FARM 101A IRRIGATION WAY YOOGALI

BESS LAYOUT

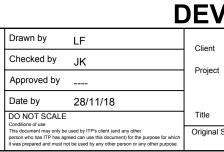


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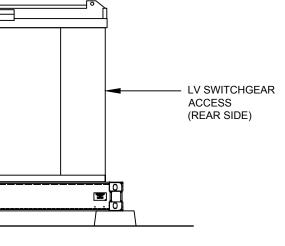
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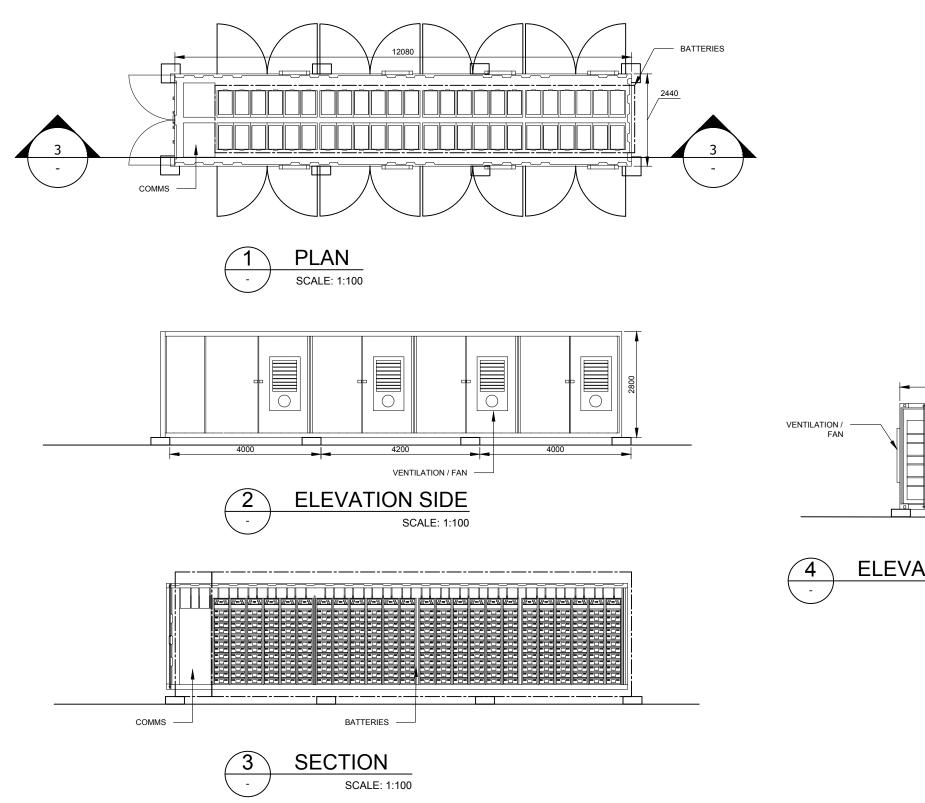


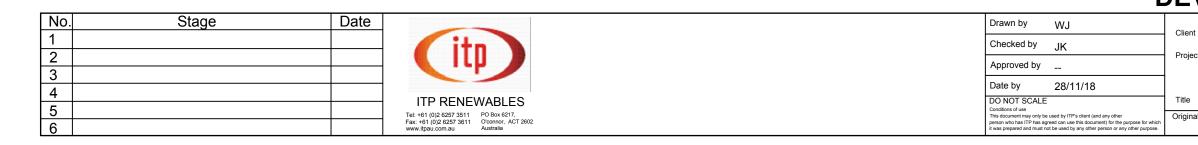


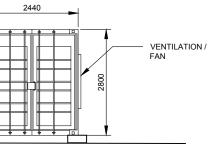
/E	LOPMENT APPLIC	ATION
VI	/O POWER	^{Scale} AS NOTED
10	OGALI SOLAR FARM 1A IRRIGATION WAY OGGALI	
IN	VERTER STATION DETAILS	
l Size	A3 Drawing No.: DEV-01-E-430	Rev: 01

END ELEVATION Scale: 1:50











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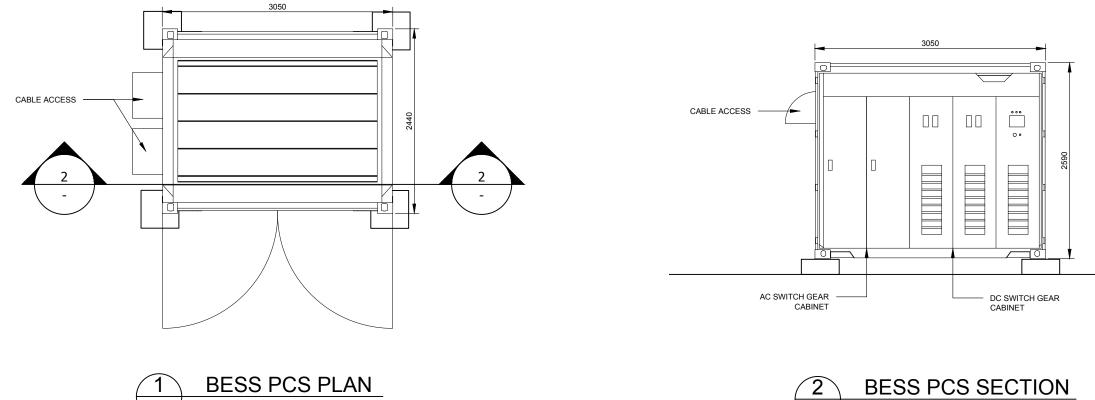


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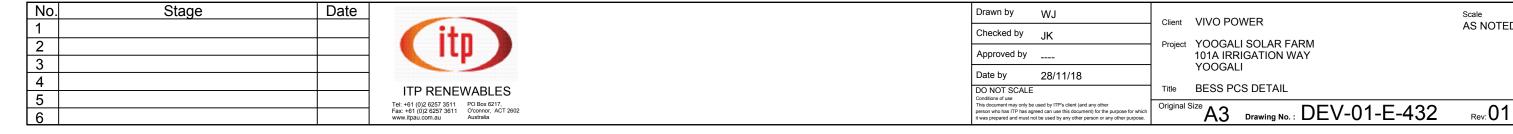


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Rev: 01



SCALE: 1:50





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