

**GENERAL NOTES AND GENERAL CONDITIONS**

- THE NOTES ON THIS SHEET ARE GENERAL AND APPLY TO THE ENTIRE PROJECT WHETHER SPECIFICALLY CALLED OUT OR NOT, EXCEPT WHERE THERE ARE SPECIFIC INDICATIONS TO THE CONTRARY ON STRUCTURAL SHEETS. IF THERE ARE QUESTIONS, THEY SHALL BE SUBMITTED TO THE OWNER'S REPRESENTATIVE AND ANSWERED IN WRITING PRIOR TO CONSTRUCTION
- ALL WORK ASSOCIATED WITH THE CONSTRUCTION OF THIS PROJECT SHALL COMPLY WITH THE BUILDING CODE OF AUSTRALIA AND AUSTRALIA STANDARDS AS ADOPTED AND AMENDED BY THE LOCAL AUTHORITY; ALL OTHER APPLICABLE CODES, ORDINANCES AND LAWS, AND THE WORK SPECIFICATION

**GENERAL STRUCTURAL NOTES**

- DESIGN CRITERIA:
  - PV STRUCTURES: CLASS 10b, POWER STATION: CLASS 10a
  - IMPORTANCE LEVEL 2
  - DESIGN LIFE: 35 YEARS
  - WIND LOAD:
    - WIND REGION A1, 280 YEAR RETURN PERIOD
    - DESIGN WIND SPEED: 39.73 m/s
  - SEISMIC LOAD:
    - SUB-SOIL CLASS: D<sub>s</sub> - DEEP OR SOFT SOIL
    - ANNUAL PROBABILITY OF EXCEEDANCE: 1/500
    - PROBABILITY FACTOR (K<sub>s</sub>): 1.0
    - HAZARD FACTOR (Z): 0.09
    - EARTHQUAKE DESIGN CATEGORY: II
    - SNOW LOAD: 0 (NO SNOW LOAD)

2. THE CONTRACTOR SHALL VERIFY THE ASSUMED CONDITIONS AS DESCRIBED HEREIN BY ACTUAL FIELD MEASUREMENTS AND INSPECTIONS PRIOR TO FABRICATION OF ANY MATERIALS AND START OF CONSTRUCTION WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER FOR CORRECTIVE MEASURES

3. SECTIONS AND DETAILS SHOWN ARE INTENDED TO ESTABLISH THE GENERAL TYPES OF DETAILS TO BE USED THROUGHOUT. IF THE CONTRACTOR WISHES TO USE DETAILS OTHER THAN THOSE SHOWN ON THE DRAWINGS, SUCH DETAILS SHALL BE SUBMITTED FOR APPROVAL AND APPROVAL CONFIRMED, BEFORE SHOP DRAWINGS ARE COMMENCED

4. ENGINEER IS NOT RESPONSIBLE FOR WORK THAT ENGINEER DOES NOT REVIEW AND/OR WORK NOT COMPLETED IN ACCORDANCE WITH ENGINEER'S PLANS AND/OR INSTRUCTIONS

**COORDINATION**

- PLANS SHALL BE VERIFIED WITH ELECTRICAL AND CIVIL PLANS PRIOR TO CONSTRUCTION
- IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ERECTION PROCEDURE AND THEIR COMPONENT PARTS DURING ERECTION
- IF PROJECT CONSTRUCTION HAS NOT COMMENCED WITHIN TWO YEARS FROM ORIGINAL DATE OF ISSUE, DESIGN IS VOID UNLESS UPDATED TO ACCEPTABLE CODES AND PRACTICES

**FOUNDATIONS & EARTHWORK**

- GEOTECHNICAL DESIGN PARAMETERS FOR THE PV RACKING PILES PROVIDED BY KLEINFELDER, KLEINFELDER PROJECT NO. 20192856, LETTER REPORT DATED 20 DECEMBER 2018
- GEOTECHNICAL INVESTIGATION BY DOUGLAS PARTNERS (DP JOB NO. 94058.00, R.001 REV 0 REPORT DATED 14 AUGUST 2016)
- SOIL DATA:
  - DENSITY: 19.6 kN/m<sup>3</sup>
  - MODULUS: 150,000 kN/m<sup>2</sup>
  - ULTIMATE SKIN FRICTION: 40 kPa
  - END BEARING: 1000 kPa
  - MILD TO MODERATELY CORROSIVE

**STEEL STRUCTURE NOTES**

- ALL STEEL WORK SHALL BE IN CONFORMANCE WITH THE LATEST EDITION OF ALL APPLICABLE CODES, INCLUDING:
  - AS/NZS 1252.1 - HIGH STRENGTH STEEL FASTENER ASSEMBLIES FOR STRUCTURAL ENGINEERING - BOLTS, NUTS AND WASHERS
  - AS/NZS 1554.1 - STRUCTURAL STEEL WELDING - WELDING OF STEEL STRUCTURES
  - AS 2159 PILING - DESIGN AND INSTALLATION
  - AS/NZS 3679.1 - STRUCTURAL STEEL HOT ROLLED BARS AND SECTIONS
  - AS 4100 - STEEL STRUCTURES WITH AMENDMENT 1
  - AS/NZS 4680 - HOT DIP GALVANISED (ZINC) COATING ON FABRICATED FERROUS ARTICLES
  - AS/NZS 5131 - STRUCTURAL STEELWORK - FABRICATION AND ERECTION

2. CORROSION: PILE DESIGN LIFE OF AT LEAST 35 YEARS

**FOUNDATIONS & EARTHWORK**

1. DRIVEN POSTS SHALL BE INSTALLED WITH VIBRATORY OR IMPACT PILE DRIVING EQUIPMENT.

**STEEL POSTS/PILES**

- ACCURATELY LOCATE AND INSTALL POSTS. POSTS SHALL BE INSTALLED AS ONE (1) CONTINUOUS MEMBER WITHOUT SPLICE.
- DO NOT BEGIN POST INSTALLATION UNTIL THE EARTHWORK IN THE AREA WHERE POSTS ARE TO BE INSTALLED HAS BEEN COMPLETED.
- POST/PILE MATERIALS:
  - SIZE PER SCHEDULE
  - GRADE 350: MINIMUM 360MPa YIELD (AS/NZS 3679.1)
  - CORROSION PROTECTION: HOT DIP GALVANIZATION PER AS 4680, 100 MICRON THICKNESS.

4. ENDS OF POSTS TO BE MACHINE CUT AND SQUARE MAKING AN ANGLE OF 90 DEGREES WITH THE LONGITUDINAL AXIS OF THE POST.

5. TOLERANCES

- FABRICATION TOLERANCES: CONFORM TO REQUIREMENTS OF AUSTRALIA STANDARD AS3679.1.
- PLACEMENT TOLERANCES: CONFORM TO TRACKER MANUFACTURERS REQUIREMENTS AND AUSTRALIA STANDARD AS2159.

6. IF PILE FAILS TO ACHIEVE DESIGN EMBEDMENT, REFER TO REMEDIAL ACTIONS NOTES.

7. EACH POST TO BE FREE FROM DEFECTS AND DAMAGE DUE TO CONSTRUCTION, FABRICATION, DELIVERY, INSTALLATION OR OTHER CAUSES.

- REPLACE DAMAGED POSTS. DAMAGED POSTS INCLUDE BUT NOT NECESSARILY LIMITED TO POSTS BENT, BUCKLED, CRACKED, WITH FABRICATION TOLERANCES BEYOND THOSE INDICATED ABOVE, IMPERFECTION OR DAMAGE TO CORROSION PROTECTIVE COATING, OR WITH ANY OTHER DEFECT AS DETERMINED BY ENGINEER THAT WOULD WEAKEN THE POST.
- CORRECT ANY POST OR OTHER CONSTRUCTION THAT HAS BEEN DAMAGED BY PILE INSTALLATION
- CORROSION PROTECTION COATING DAMAGE TO BE REPAIRED IN CONFORMANCE WITH COATING MANUFACTURER'S RECOMMENDATIONS

8. POST INSTALLATION LOGS SHALL BE MAINTAINED DAILY BY THE INSTALLATION CONTRACTOR THAT DETAIL POST LOCATION, INSTALLATION DATE, INSTALLATION DEPTH, DRIVING EQUIPMENT, UNUSUAL DRIVING TIME OR ANY INSTALLATION ABNORMALITIES, PER ITEMS (a), (b), (c), (d), (i), AND (j) OF CLAUSE 7.7.1.1 OF AS 2159.

9. FIELD CONNECTIONS SHALL BE BOLTED. BOLTS FOR TRACKER SHALL BE AS SPECIFIED BY TRACKER MANUFACTURER. ALL OTHER BOLTS ON THESE PLANS SHALL BE AS 1252 GRADE 8.8 HDG.

10. ANY WELDING TO BE APPROVED. MINIMUM SIZE WELD, UNLESS OTHERWISE NOTED, IS TO BE WELD CATEGORY GP, 6mm FILLET, E49XX ELECTRODES. ELECTRODES SHALL BE SUITED TO GRADE 350 STEEL. FIELD WELDING BY CERTIFIED WELDERS ONLY. INSPECT ALL WELDS IN ACCORDANCE WITH AS/NZS 1554.1.

11. AREAS WHERE GALVANIZATION OR COATING IS REMOVED FOR CONSTRUCTION SHALL BE COATED WITH 2 COATS OF ZINC RICH TOUCH UP PAINT.

- GALVANIZATION TOUCH-UP PAINT: ZINC RICH, CONTAINING MIN. 95-PERCENT METALLIC ZINC
- CORROSION PROTECTION COATING DAMAGE TO BE REPAIRED IN CONFORMANCE WITH COATING MANUFACTURER'S RECOMMENDATIONS

**REMEDIAL ACTIONS**

- PILES ARE UNABLE TO BE DRIVEN TO DESIGN DEPTH:
  - IF DRIVEN DEPTH WITHIN 10cm OF FINAL DESIGN DEPTH, AFTER DRIVING AT LEAST 3 MINUTES, CUT OFF TOP OF PILE AND PUNCH NEW MOUNTING HOLES. TOUCH UP ALL EXPOSED SURFACES WITH COLD GALVANIZATION. NOTE DEVIATION ON DAILY LOG
  - FOR PILES THAT FAIL TO ACHIEVE DEPTH WITHIN 10cm OF FINAL DESIGN DEPTH, PREDRILL PILE LOCATION TO DEPTH OF 1m. BACKFILL PREDRILL WITH WELL TAMPED, MOISTENED CUTTINGS. DRIVE PILE TO DESIGN DEPTH. NOTE DEVIATION ON DAILY LOG. PROOF TEST PILE AT LEAST 3 DAYS AFTER INSTALLATION.
  - IF PILE CANNOT BE DRIVEN TO WITHIN 10cm OF FINAL DESIGN DEPTH AFTER 1m PREDRILL, DRILL PILE LOCATION TO DEPTH OF 2m. SET POST AND BACKFILL WITH CONTROLLED LOW-STRENGTH MATERIAL OR N20 CONCRETE
  - CONSULT ENGINEER, AS REQUIRED.
- PILES DRIVEN OUTSIDE OF LOCATION, TWIST OR PLUMBNESS TOLERANCE:
  - WITHDRAW PILE AND REPLACE WITHIN TOLERANCE
  - DRILL PILE LOCATION TO DEPTH OF 2m. SET POST, AND BACKFILL WITH CONTROLLED LOW-STRENGTH MATERIAL OR N20 CONCRETE.
  - CONSULT ENGINEER, AS REQUIRED.

**STEEL STRUCTURES REQUIRED INSPECTION AND TESTING**

- DRIVEN STEEL POST (PV TRACKER SUPPORT COLUMNS)
  - DRIVEN STEEL POST INSTALLATION TO BE DOCUMENTED ON INSTALLATION LOG AS DETAILED UNDER STEEL POSTS SECTION, ITEM 8
- PROOF LOAD TEST:
  - PROOF LOAD TESTING SHALL BE CONDUCTED IN CONFORMANCE WITH AS2159, WITH LOAD HOLD TIMES MODIFIED AS BELOW TO BE APPROPRIATE FOR PV PILES
  - PROOF LOAD TESTING SHALL BE PERFORMED ON MINIMUM 50 PILES. PROOF LOAD TESTS WILL BE PROVIDED TO EOR FOR REVIEW.
  - LOAD TESTING TO BE PERFORMED ON RANDOM PILES DURING FOUR TESTING VISITS TIMED DURING FIRST MONTH OF INSTALLATION, AT APPROX. 33% COMPLETION, AT APPROX. 66% COMPLETION AND NEAR END OF INSTALLATION. TWELVE TO TWENTY PILES WILL BE TESTED DURING EACH VISIT.
  - EQUIPMENT: LOAD CELL (DYNAMOMETER) RATED FOR A MINIMUM LOAD OF 6,500 KG, MAXIMUM 20,000 KG. CALIBRATION CERTIFICATE WITHIN 1 YEAR. MOVEMENTS IN A DIRECTION COLLINER TO THE LINE OF LOADING SHALL BE RECORDED BY DIAL GAUGES WITH A MINIMUM RESOLUTION OF 0.1 MILLIMETER.
  - PROCEDURE: PERFORMANCE TESTING SHALL BE CONDUCTED BY LOADING THE PILE LATERALLY OR IN VERTICAL TENSION IN THE SEQUENCE INDICATED BELOW. ONCE A LOAD INCREMENT HAS BEEN OBTAINED, THE LOAD SHALL BE HELD ONLY LONG ENOUGH TO GET A STABLE READING.

**LATERAL LOAD TEST:**

- APPLY HORIZONTAL LOAD AND RECORD DEFLECTION AT 10cm BELOW TOP OF PILE.
- LOAD TO BE 9 kN (900 kg)
- ACCEPTANCE: MAX. DEFLECTION UNDER LOAD = 75mm. MAX DEFLECTION AFTER UNLOADING 10mm.

**PULLOUT LOAD TEST:**

- APPLY VERTICAL PULLOUT LOAD AT TOP OF PILE.
- LOAD TO BE 6.5 kN (650 kg)
- ACCEPTANCE: MAX. DEFLECTION UNDER LOAD = 50mm. MAX DEFLECTION AFTER UNLOADING 10mm.

**APPROVED BY MURRUMBIDGEE COUNCIL**  
(Subject to any conditions attached hereto)

Application No CC SSD 8392

**The Council is satisfied that the requirements of the undermentioned Acts have been complied with as follows in respect of the subject building works**

**HOME BUILDING ACT**

The necessary insurance has been obtained

No insurance is required

**BUILDING AND CONSTRUCTION INDUSTRY LONG SERVICE PAYMENTS ACT 1966**

The necessary levy has been paid (*private*)

No levy amount is payable

*[Signature]* 1260  
**CERTIFIER** **BPB No.**

		SIGNAL ENERGY Signal Energy Australia, Pty Ltd Level 24 Three International Towers 300 Barangaroo Avenue Sydney NSW 2000 Tel: +61 (2) 8087 8780	DESIGNED <b>ADT</b> DRAWN CHECKED APPROVED	ISSUED FOR 60% DESIGN REVIEW ISSUED FOR 30% DESIGN REVIEW DETAILS OF AMENDMENT	J.W. 07/11/19 J.W. 12/FEB/19 APP'D DATE	COPYRIGHT THIS DESIGN IS NOT TO BE COPIED OR AMENDED WITHOUT WRITTEN PERMISSION FROM RCR ODG		1801 California Street, Suite 1100 Denver, Colorado 80202 USA Tel: +1 303 237 8601	DARLINGTON POINT SOLAR FARM PTY LTD FOUNDATION GENERAL NOTES	DRAWING No. 25-002 DRAFT SHEET No. <b>B</b> 1/4	SCALE: N/A DRAWING STATUS: PRELIMINARY
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**APPROVED BY MURRUMBIDGEE COUNCIL**  
(Subject to any conditions attached hereto)

Application No CC SSD 8392  
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**HOME BUILDING ACT**

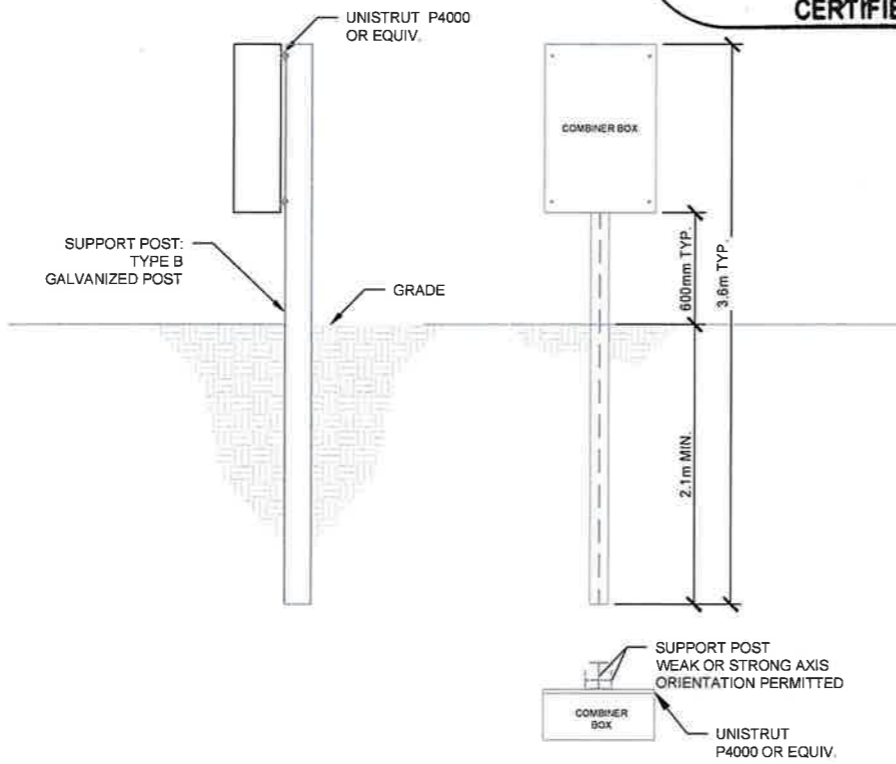
- The necessary insurance has been obtained
- No insurance is required

**BUILDING AND CONSTRUCTION INDUSTRY  
LONG SERVICE PAYMENTS ACT 1966**

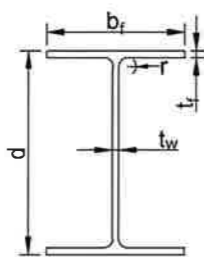
- The necessary levy has been paid (*private*)
- No levy amount is payable

CERTIFIER

BPB No. 1260



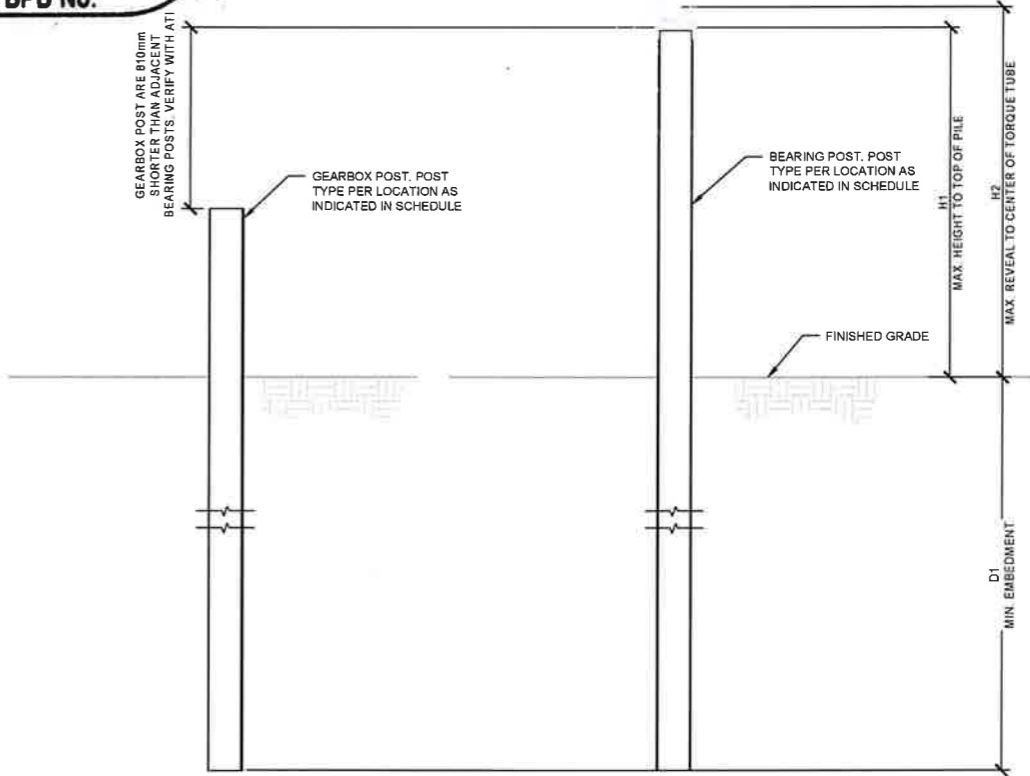
1 COMBINER BOX POST FOUNDATION VIEW  
SCALE 1:20



POST DIMENSION TABLE

POST TYPE	d	b <sub>f</sub>	t <sub>f</sub>	t <sub>w</sub>	r	I <sub>x</sub>	f <sub>y</sub>
	mm	mm	mm	mm	mm	10 <sup>6</sup> mm <sup>4</sup>	MPa
A (W6x12)	153	102	7.11	5.84	6.35	9.20	345
B (W6x9)	150	100	5.46	4.32	6.35	6.83	345

2 PV PILE FOUNDATION SECTION  
NOT TO SCALE



ATI DURATRACK HZ FOUNDATION POST SCHEDULE

POST LOCATION	POST TYPE	H1	H2 (MAX)	D1 (MIN)
INTERIOR	A	1.37m to 1.68m 0.87m (GEARBOX) <sup>2</sup>	1.83m	2.1m
	B	1.067m to 1.37m 0.87m (GEARBOX) <sup>2</sup>	1.52m	2.1m
EXTERIOR	A	1.68m 0.87m (GEARBOX) <sup>2</sup>	1.83m	2.1m

NOTE:  
1. MOTOR AND BEARING POSTS HAVE SAME POST TYPE AND EMBEDMENT.  
2. CONFIRM WITH CURRENT ATI REQUIREMENTS.

3 RACKING FOUNDATION  
NOT TO SCALE

				SIGNAL ENERGY Signal Energy Australia, Pty Ltd Level 24 Three International Towers 300 Barangaroo Avenue Sydney NSW 2000 Tel: +61 (2) 8067 8780		DESIGNED: ADT CHECKED: --- VERIFIED: --- APPROVED: ---		COPYRIGHT THIS DESIGN IS NOT TO BE COPIED OR AMENDED WITHOUT WRITTEN PERMISSION FROM RCR OGD				DARLINGTON POINT SOLAR FARM PTY LTD PV TRACKER AND COMBINER BOX FOUNDATIONS		DRAWING No. 25-003	
						ISSUED FOR 60% DESIGN REVIEW JW 07MAY19		ISSUED FOR 30% DESIGN REVIEW JW 12FEB19		1801 California Street, Suite 1100 Denver, Colorado 80202 USA Tel: +1 303 237 5601		SCALE AS SHOWN DRAWING STATUS: PRELIMINARY		DRAFT SHEET No. B 2/4	

**APPROVED BY MURRUMBIDGE COUNCIL**  
 (Subject to any conditions attached hereto)  
 Application No. CC SSD 8392  
 The Council is satisfied that the requirements of the undermentioned Acts have been complied with as follows in respect of the subject building works

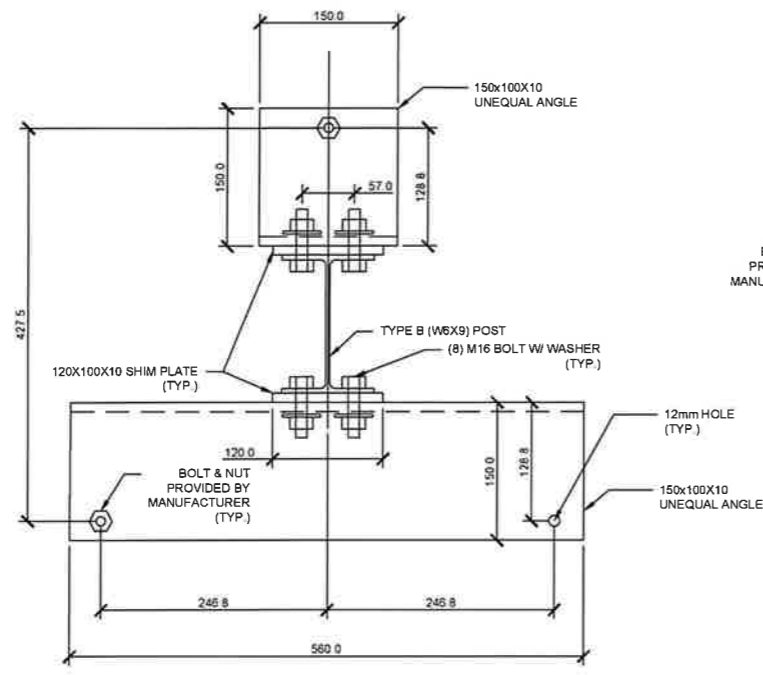
**HOME BUILDING ACT**

The necessary insurance has been obtained  
 No insurance is required

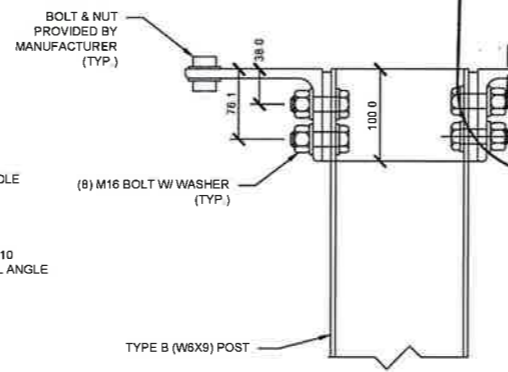
**BUILDING AND CONSTRUCTION INDUSTRY LONG SERVICE PAYMENTS ACT 1966**

The necessary levy has been paid (private)  
 No levy amount is payable

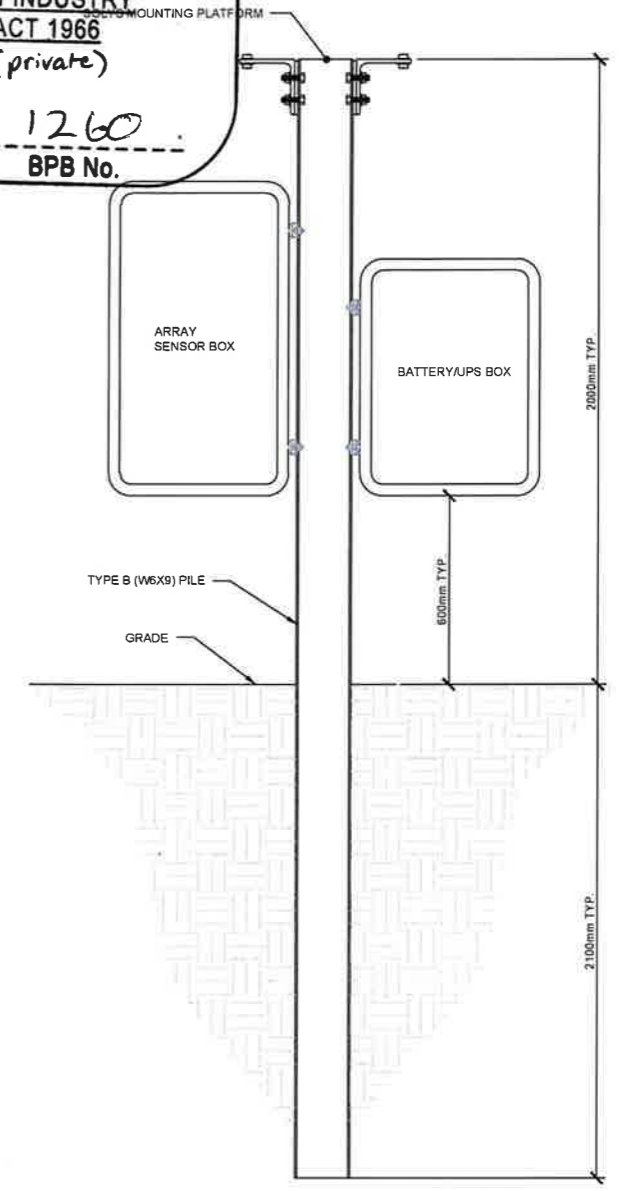
*Signature*  
**CERTIFIER** BPB No. 1260



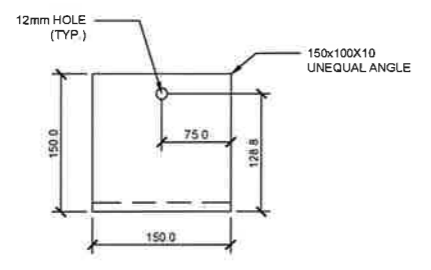
1 SOLYS 2 FOUNDATION MOUNTING - PLAN VIEW  
 S-3 SCALE 1:4



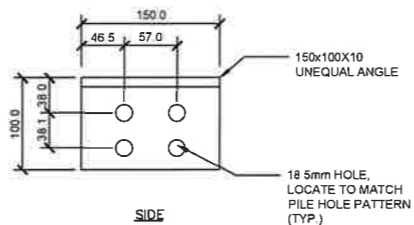
2 SOLYS 2 FOUNDATION MOUNTING - ELEVATION VIEW  
 S-3 NOT TO SCALE



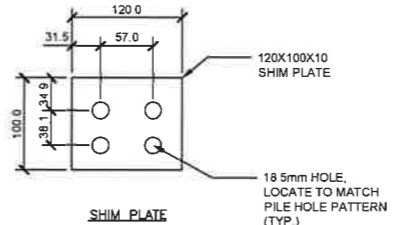
4 SOLYS 2 FOUNDATION DETAIL - ELEVATION VIEW  
 S-3 SCALE 1:10



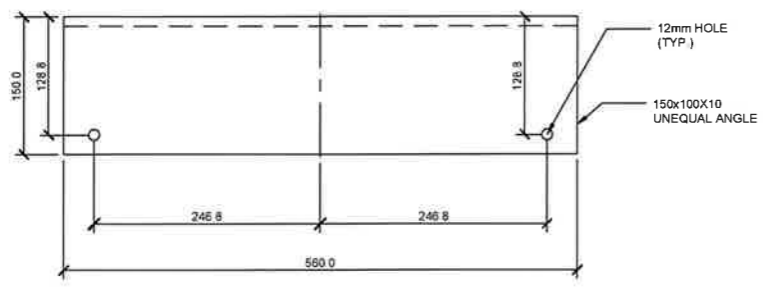
TOP QTY. 1



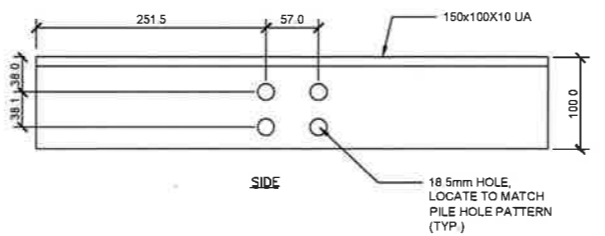
SIDE



SHIM PLATE QTY. 2



TOP QTY. 1

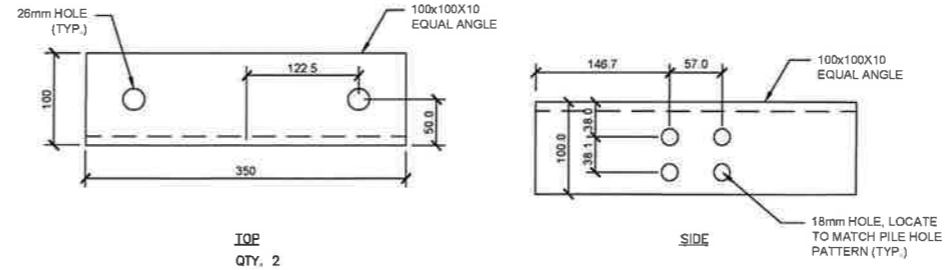


SIDE

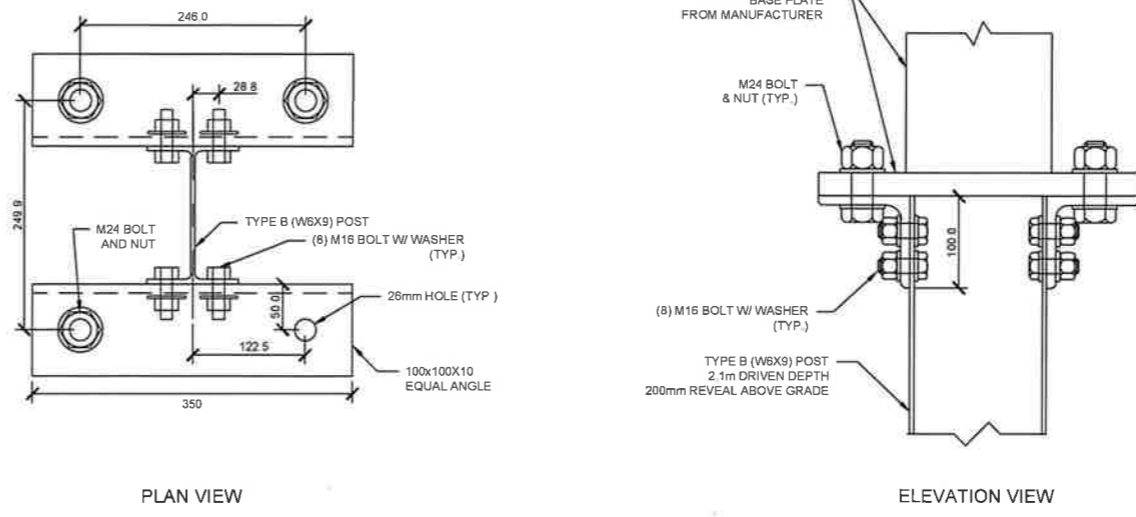
3 SOLYS 2 FOUNDATION CONNECTION DETAIL  
 S-3 SCALE 1:4

- SOLYS 2 FOUNDATION NOTES:**
- DESIGN IS FOR SOLYS 2, MAX WT. = 28 KG
  - TRIPOD TO ANGLE BOLTED CONNECTION IS TO BE PER MANUFACTURER'S REQUIREMENTS.
  - POST TO BE COATED PER GENERAL NOTE: STEEL POSTS, ITEM 3c.
  - STEEL ANGLE TO BE GALVANIZED PER AS4680.

				DEVELOPER ADT		DESIGNER 		CLIENT DARLINGTON POINT SOLAR FARM PTY LTD		DRAWING No. 25-004	
				CONTRACTOR SIGNAL ENERGY Three International Towers 300 Barangaroo Avenue Sydney NSW 2000 Tel: +61 (0) 2 9067 8780		DATE 12/11/19		TITLE SOLYS 2 FOUNDATION		DRAFT SHEET No. B 3/4	
SCALE AS SHOWN		DRAWING STATUS: PRELIMINARY		THIS DESIGN IS NOT TO BE COPIED OR AMENDED WITHOUT WRITTEN PERMISSION FROM RCH ODG		1801 California Street, Suite 1100 Denver, Colorado 80202 USA Tel: +1 303 237 9501		SCALE AS SHOWN		DRAWING STATUS: PRELIMINARY	



1 CAMERA POST CONNECTION DETAIL  
SCALE: 1:4



2 CAMERA POST MOUNTING DETAIL  
SCALE: 1:4

**APPROVED BY MURRUMBIDGEE COUNCIL**  
 (Subject to any conditions attached hereto)  
 Application No CC SSD 8392  
 The Council is satisfied that the requirements of the undermentioned Acts have been complied with as follows in respect of the subject building works

**HOME BUILDING ACT**

The necessary insurance has been obtained  
 No insurance is required

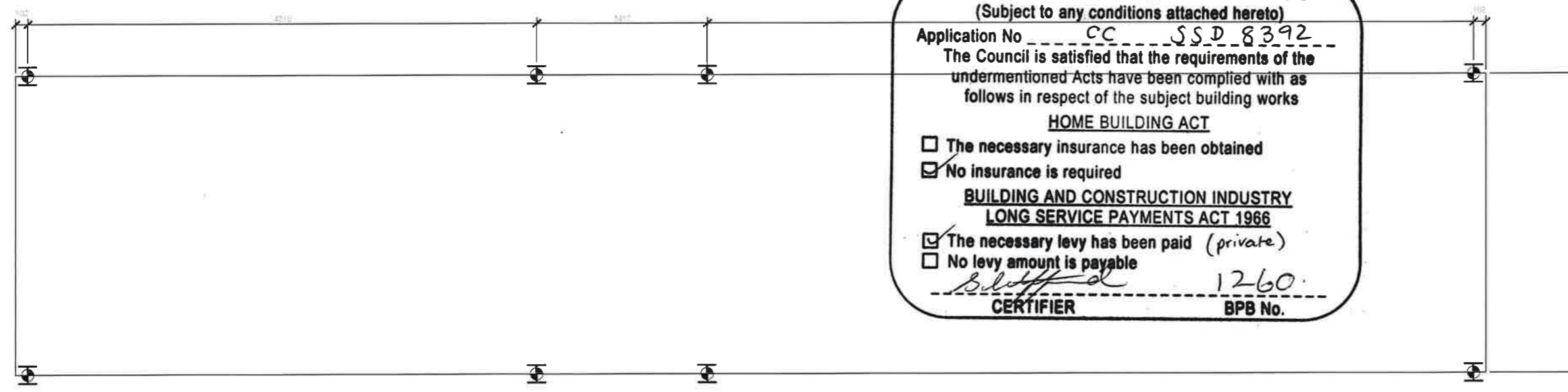
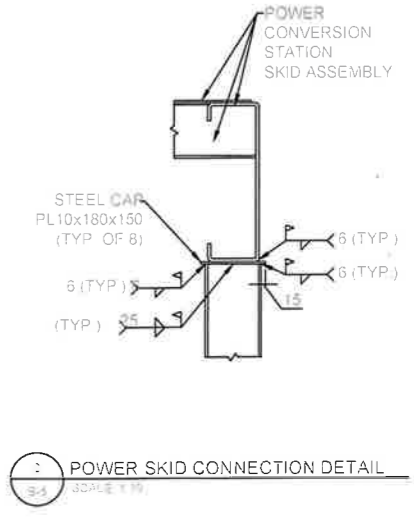
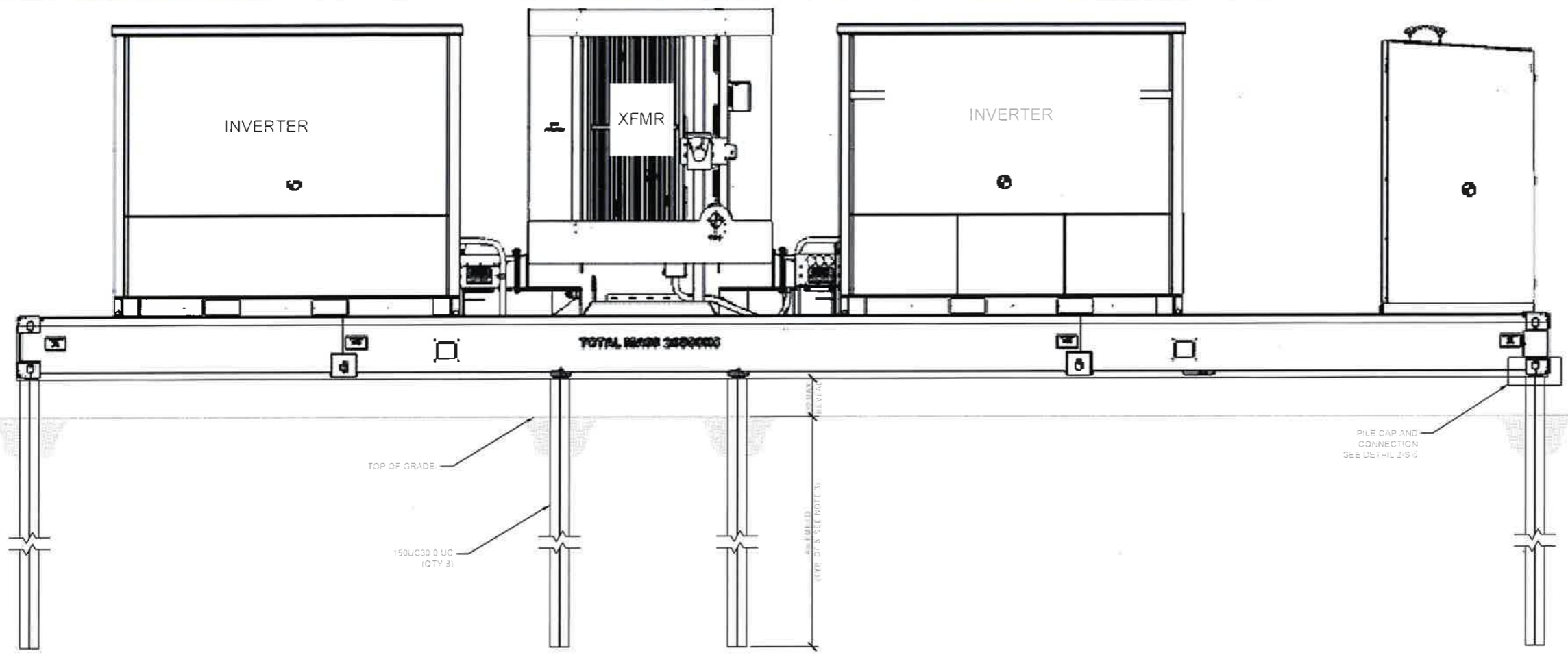
**BUILDING AND CONSTRUCTION INDUSTRY LONG SERVICE PAYMENTS ACT 1966**

The necessary levy has been paid (private)  
 No levy amount is payable

*Sluggell*  
 CERTIFIER 1260  
BPB No.

**CAMERA FOUNDATION NOTES:**  
 1. BOLTED CONNECTION IS TO BE PER MANUFACTURER'S REQUIREMENTS.  
 2. POST TO BE COATED PER GENERAL NOTE: STEEL POSTS, ITEM 3c.  
 3. STEEL ANGLE TO BE GALVANIZED PER AS4680.

DEVELOPER <b>edify energy</b>	OWNER/ENGINEER <b>AECOM</b>	CONSULTANT SIGNAL ENERGY Signal Energy Australia, Pty Ltd Level 24 Three International Towers 300 Barangaroo Avenue Sydney NSW 2000 Tel: +61 (2) 8067 8780	DESIGNER <b>ADT</b>	COPYRIGHT THIS DESIGN IS NOT TO BE COPIED OR AMENDED WITHOUT WRITTEN PERMISSION FROM RCR OGG	ENGINEER <b>KLEINFELDER</b> Bright People. Right Solutions. 1801 California Street, Suite 1100 Denver, Colorado 80202 USA Tel +1 303 237 6601	CLIENT DARLINGTON POINT SOLAR FARM PTY LTD		DRAWING No. 25-005	
			DRAWN ***			CHECKED B	ISSUED FOR 60% DESIGN REVIEW JW 07/MAR/19	SCALE AS SHOWN	DRAWING STATUS: PRELIMINARY
OWNER/INVESTORS <b>edify energy</b> <b>octopus investments</b>	CONTRACTOR <b>CanadianSolar</b>		APPROVED LETTER A	ISSUED FOR 30% DESIGN REVIEW JW 12/FEB/19					



**APPROVED BY MURRUMBIDGEE COUNCIL**  
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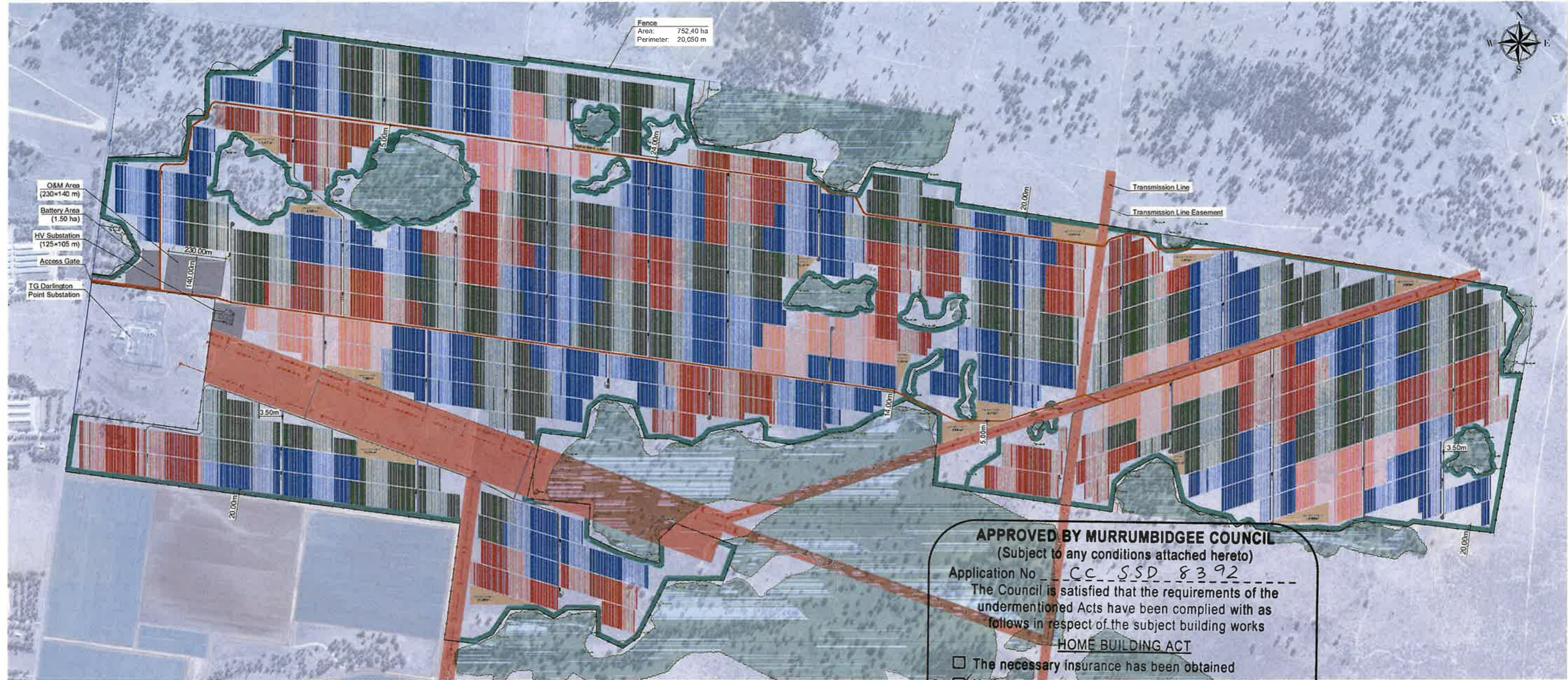
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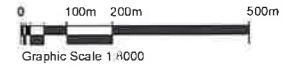
*B. J. ...* 1260  
**CERTIFIER** **BPB No.**

**POWER CONVERSION SKID FOUNDATION NOTES.**  
 1 PILES 150UC30 @ QTY 3  
 2 PILES TO BE COATED PER GENERAL NOTE STEEL POSTS, ITEM 3c  
 3 DRIVE PILES TO REFUSAL OR MIN 4m DEPTH. LOAD TEST EACH PILE THAT DOES NOT ACHIEVE REFUSAL TO 100kN FOR 5 MINUTES. ALLOWABLE SETTLEMENT AFTER TEST OF 3mm

				Signal Energy Australia Pty Ltd Level 24 Three International Towers 300 Barangaroo Avenue Sydney NSW 2000 Tel: +61 (0) 2057 9730		ADT 10/10/2024		COPYRIGHT THIS DESIGN IS NOT TO BE COPIED OR AMENDED WITHOUT WRITTEN PERMISSION FROM AECOM		DARLINGTON POINT SOLAR FARM PTY LTD POWER SKID FOUNDATION		DRAWING No. 25-006	
						SIGNAL ENERGY 10/10/2024		10/10/2024		10/10/2024		DRAFT SHEET No. B 5/5	
SCALE AS SHOWN		DRAWING STATUS: PRELIMINARY		10/10/2024		10/10/2024		10/10/2024		10/10/2024		10/10/2024	

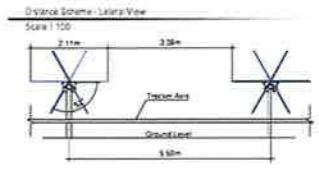
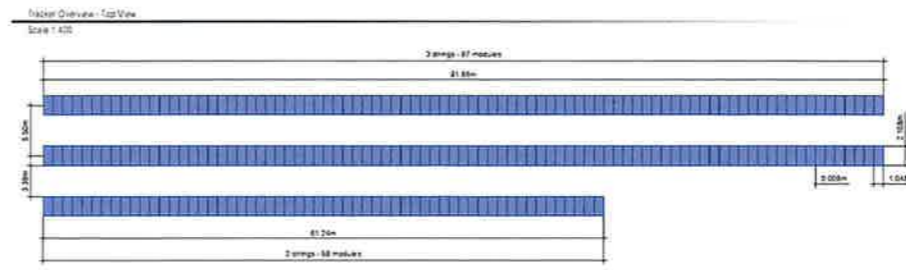
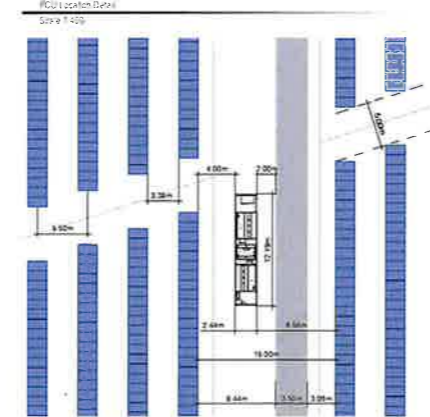


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*[Signature]* 1260  
**CERTIFIER** **BPB No.**



Row	Col	Value	Value	Value	Value	Value	Value
1	1	1	1	1	1	1	1
1	2	1	1	1	1	1	1
1	3	1	1	1	1	1	1
1	4	1	1	1	1	1	1
1	5	1	1	1	1	1	1
1	6	1	1	1	1	1	1
1	7	1	1	1	1	1	1
1	8	1	1	1	1	1	1
1	9	1	1	1	1	1	1
1	10	1	1	1	1	1	1
1	11	1	1	1	1	1	1
1	12	1	1	1	1	1	1
2	1	1	1	1	1	1	1
2	2	1	1	1	1	1	1
2	3	1	1	1	1	1	1
2	4	1	1	1	1	1	1
2	5	1	1	1	1	1	1
2	6	1	1	1	1	1	1
2	7	1	1	1	1	1	1
2	8	1	1	1	1	1	1
2	9	1	1	1	1	1	1
2	10	1	1	1	1	1	1
2	11	1	1	1	1	1	1
2	12	1	1	1	1	1	1
3	1	1	1	1	1	1	1
3	2	1	1	1	1	1	1
3	3	1	1	1	1	1	1
3	4	1	1	1	1	1	1
3	5	1	1	1	1	1	1
3	6	1	1	1	1	1	1
3	7	1	1	1	1	1	1
3	8	1	1	1	1	1	1
3	9	1	1	1	1	1	1
3	10	1	1	1	1	1	1
3	11	1	1	1	1	1	1
3	12	1	1	1	1	1	1
4	1	1	1	1	1	1	1
4	2	1	1	1	1	1	1
4	3	1	1	1	1	1	1
4	4	1	1	1	1	1	1
4	5	1	1	1	1	1	1
4	6	1	1	1	1	1	1
4	7	1	1	1	1	1	1
4	8	1	1	1	1	1	1
4	9	1	1	1	1	1	1
4	10	1	1	1	1	1	1
4	11	1	1	1	1	1	1
4	12	1	1	1	1	1	1

Item	Description	Quantity	Unit	Value
1	...	...	...	...
2	...	...	...	...
3	...	...	...	...
4	...	...	...	...
5	...	...	...	...
6	...	...	...	...
7	...	...	...	...
8	...	...	...	...
9	...	...	...	...
10	...	...	...	...
11	...	...	...	...
12	...	...	...	...



- Legend**
- Site Boundary
  - Fence
  - Gate
  - PCU
  - 3 String Tracker
  - 2 String Tracker
  - Internal Road - 5.0m Width
  - Internal Road - 3.5m Width
  - Transmission Line
  - Transmission Line Easement
  - 20m Buffer Zone
  - Vegetation Boundary
  - Vegetation Boundary Easement
  - Trees

<b>DEVELOPER</b> 		<b>OWNER'S ENGINEER</b> 		<b>CONTRACTOR</b> 		<b>DESIGNED</b> <b>ENcome</b>		<b>DRAWN</b> <b>PNX</b>		<b>VERIFIED</b> <b>PMG</b>		<b>APPROVED</b> <b>SC</b>		<b>DESIGNER</b> 		<b>TITLE</b> <b>DARLINGTON POINT SOLAR FARM PTY LTD</b>		<b>DESIGN LIFETIME 35 YEARS</b>			
<b>OWNERS/INVESTORS</b> 		<b>CONTRACTOR</b> 		<b>SIGNAL ENERGY</b> Signal Energy Australia, Pty Ltd Level 24 Three International Towers 300 Barangaroo Avenue Sydney NSW 2000 Tel: +61 (2) 8067 8780		<b>D</b> COLORED LAYOUT UPDATED		<b>C</b> COLORED LAYOUT UPDATED AND NUMBER OF ROWS 1V58 REDUCED		<b>B</b> INVERTER STATION LOCATION AND ROADS UPDATED		<b>A</b> DRAFT		<b>APPD</b> DATE		<b>19/02/19</b> <b>15/02/19</b> <b>14/02/19</b> <b>12/02/19</b>		<b>THIS DESIGN IS NOT TO BE COPIED OR AMENDED WITHOUT WRITTEN PERMISSION FROM SIGNAL</b>		<b>GENERAL SITE</b>	
<b>SCALE</b> 1:8000		<b>DRAWING STATUS:</b> PRELIMINARY		<b>PROJECT No.</b> 6009		<b>DRAWING No.</b> 6E-302		<b>REV</b>		<b>SHEET No.</b> 1/1		<b>SCALE</b> 1:8000		<b>DRAWING STATUS:</b> PRELIMINARY		<b>PROJECT No.</b> 6009		<b>DRAWING No.</b> 6E-302			