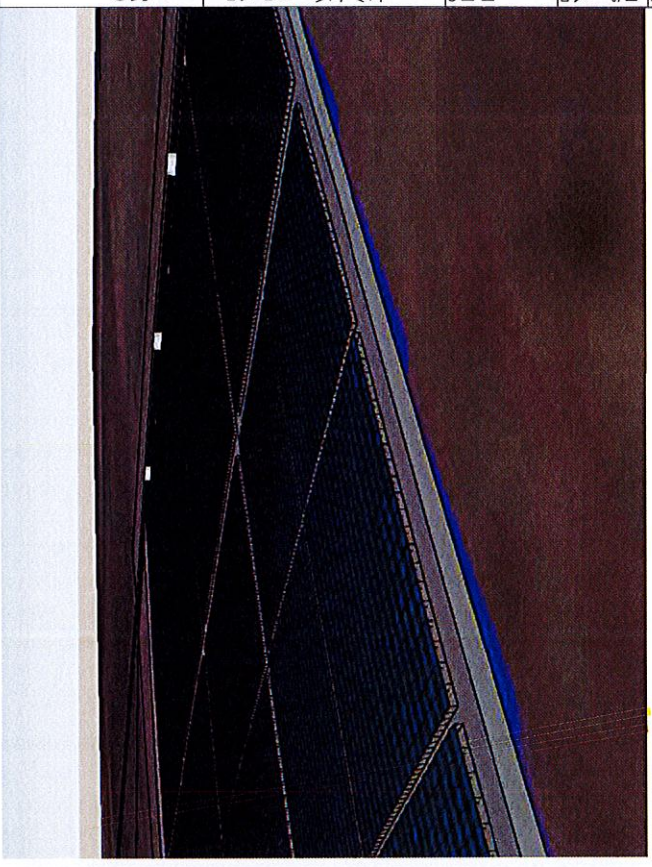


View 1: Peg System



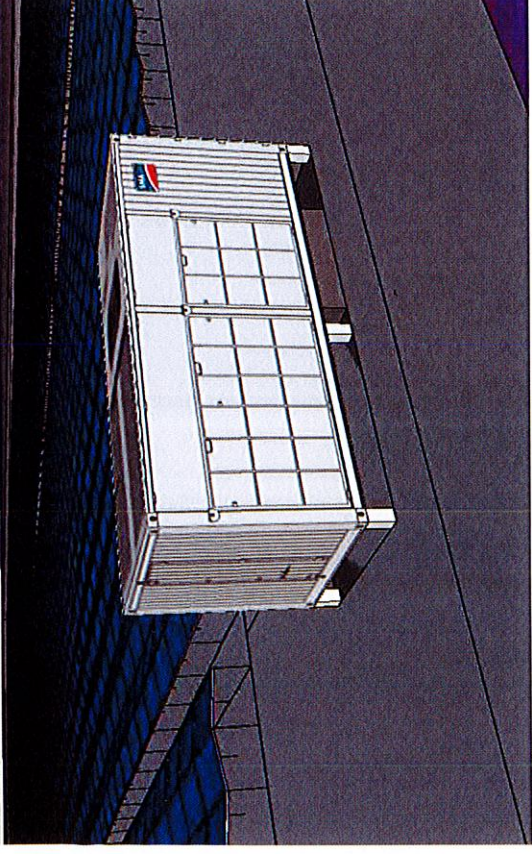
View 2: NW ISO

YD Projects
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 Commercial in Confidence

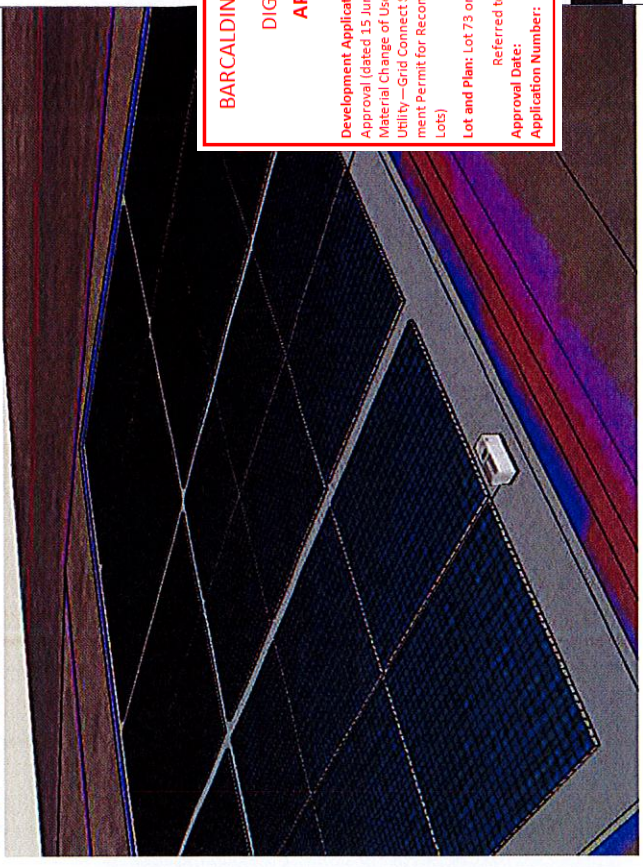
Project / Part Number:
YD-0916-DUN
 Description
Dunblane Solar Farm
 Version:
July 13, 2017
 Drawn By:
AVV
 Approval date:
July 13, 2017
 Approved by:
GC

Client:
**Lot 72/SP136851
 Dunblane Solar Farm**

Designed By:
YD Projects
 Status:
FOR APPROVAL / QUOTATION
 Notes:
NOT TO SCALE



View 3: MVS & Inverter stations



View 4: SE ISO

BARCALDINE REGIONAL COUNCIL
DIGITALLY STAMPED
APPROVED PLAN
 Development Application: Minor Change to Development Approval (dated 15 June 2018) for Development Permit for Material Change of Use — Community Oriented Activity (Public Utility — Grid Connect Solar Photovoltaic Array) and Development Permit for Reconfiguring a Lot—Subdivision (1 Lot into 2 Lots)
 Lot and Plan: Lot 73 on SP297047 and Lot 74 on SP297047
 Referred to in Council's Decision Notice
 Approval Date: 29 November 2021
 Application Number: DA-1421122

Views
1

Project / Part Number:
YD-0916-DUN
Description:
Dunblane Solar Farm
Version:
July 13, 2017
Approval date:
July 13, 2017
Drawn By:
AWV
Approved by:
GC

Client:
Lot 72/SPT136851
Dunblane Solar Farm

Designed By:
YD Projects

Status:
FOR APPROVAL / QUOTATION

Notes:
NOT TO SCALE



BARCALDINE REGIONAL COUNCIL
DIGITALLY STAMPED
APPROVED PLAN

Development Application: Minor Change to Development Approval (dated 15 June 2018) for Development Permit for Material Change of Use — Community Oriented Activity (Public Utility — Grid Connect Solar Photovoltaic Array) and Development Permit for Reconfiguring a lot—Subdivision (1 Lot into 2 Lots)

Lot and Plan: Lot 73 on SP297047 and Lot 74 on SP297047
Referred to in Council's Decision Notice
Approval Date: 29 November 2021
Application Number: DA-142122

Project / Part Number:
YD-0916-DUN
Description:
Dunblane Solar Farm
Drawn By:
AWV
Approved by:
GC

Version:
July 13, 2017
Approval date:
July 13, 2017

Client:
**Lot 72/SPT36851
Dunblane Solar Farm**

Designed By:
YD Projects
Status:
FOR APPROVAL / QUOTATION
Notes:
SCALE 1:10000 A3

BARCALDINE REGIONAL COUNCIL
DIGITALLY STAMPED
APPROVED PLAN

Development Application: Minor Change to Development Approval (dated 15 June 2018) for Development Permit for Material Change of Use - Community Oriented Activity (Public Utility - Grid Connect Solar Photovoltaic Array) and Development Permit for Reconfiguring a Lot - Subdivision (1 Lot into 2 Lots)

Lot and Plans: Lot 73 on SP297047 and Lot 74 on SP297047
Referred to in Council's Decision Notice
Approval Date: 29 November 2021
Application Number: DA-142122

Proposed lots

3



State of Queensland 2017

Project / Part Number:
YD-0916-DUN
Description:
Dunblane Solar Farm
Version:
July 13, 2017
Approval date:
July 13, 2017
Drawn By:
AVV
Approved by:
GC

Client:
**Lot 72/SP136851
Dunblane Solar Farm**

Designed By:
YD Projects
Status:
FOR APPROVAL / QUOTATION
Notes:
SCALE 1:10000 A3

BARCALDINE REGIONAL COUNCIL

**DIGITALLY STAMPED
APPROVED PLAN**

Development Application: Minor Change to Development Approval (dated 15 June 2018) for Development Permit for Material Change of Use – Community Oriented Activity (Public Utility – Grid Connect Solar Photovoltaic Array) and Development Permit for Reconfiguring a Lot – Subdivision (1 Lot into 2 Lots)

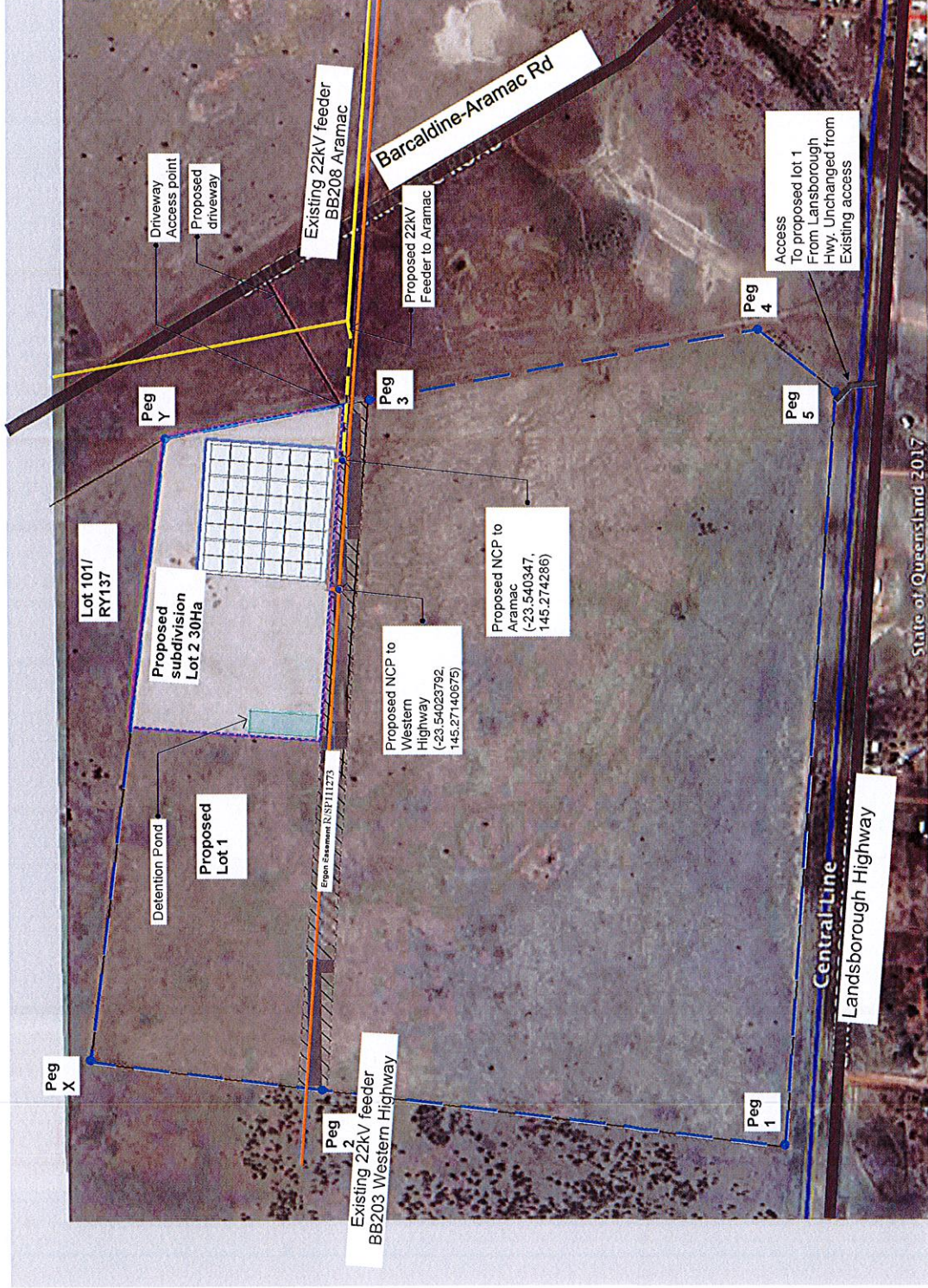
Lot and Plan: Lot 73 on SP297047 and Lot 74 on SP297047

Referred to in Council's Decision Notice
Approval Date: 29 November 2021

Application Number: DA-142122

Lot overview

4



YD Projects

(C) YD Projects
www.ydpt.com.au
Commercial in Confidence

Project / Part Number:
YD-0916-DUN

Description:
Dunblane Solar Farm

Drawn By:
AWW

Approval Date:
July 13, 2017

Approved By:
GC

Client:
**Lot 72/SP136851
Dunblane Solar Farm**

Designed By:
YD Projects

Status:
FOR APPROVAL / QUOTATION

Notes:
SCALE 1:2000 A3

Dashed line denotes proposed
new Lot 2 boundary.

Existing easement north
boundary abuts proposed new
Lot 2 boundary.

BARCALDINE REGIONAL COUNCIL
DIGITALLY STAMPED
APPROVED PLAN

Development Application: Minor Change to Development
Approval (dated 15 June 2018) for Development Permit for
Material Change of Use - Community Oriented Activity (Public
Utility - Grid Connect Solar Photovoltaic Array) and Develop-
ment Permit for Reconfiguring a Lot - Subdivision (1 Lot into 2
Lots)

Lot and Plan: Lot 73 on SP297047 and Lot 74 on SP297047

Referred to in Council's Decision Notice

Approval Date:
29 November 2021

Application Number:
DA-142122

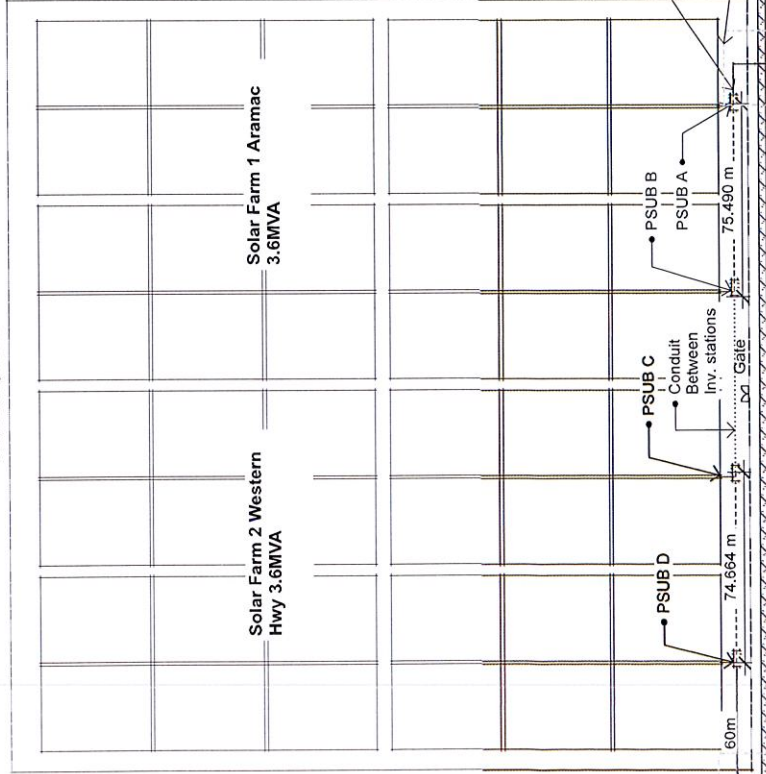
Solar details 1

5

Stock Fence around Lot 2 - lot boundary

Stock Fence around Lot 2 - lot boundary

1.8m Security Fence



Existing Easement

(C) YD Projects
www.ydpl.com.au
Commercial in Confidence

Project / Part Number:
YD-0916-DUN

Description:
Dunblane Solar Farm

Version:
July 13, 2017

Approval date:
July 13, 2017

Drawn By:
AWV

Approved by:
GC

Client:
**Lot 72/SP138851
Dunblane Solar Farm**

Designed By:
YD Projects

Status:
FOR APPROVAL / QUOTATION

Notes:
SCALE 1:200 A3

BARCALDINE REGIONAL COUNCIL

DIGITALLY STAMPED

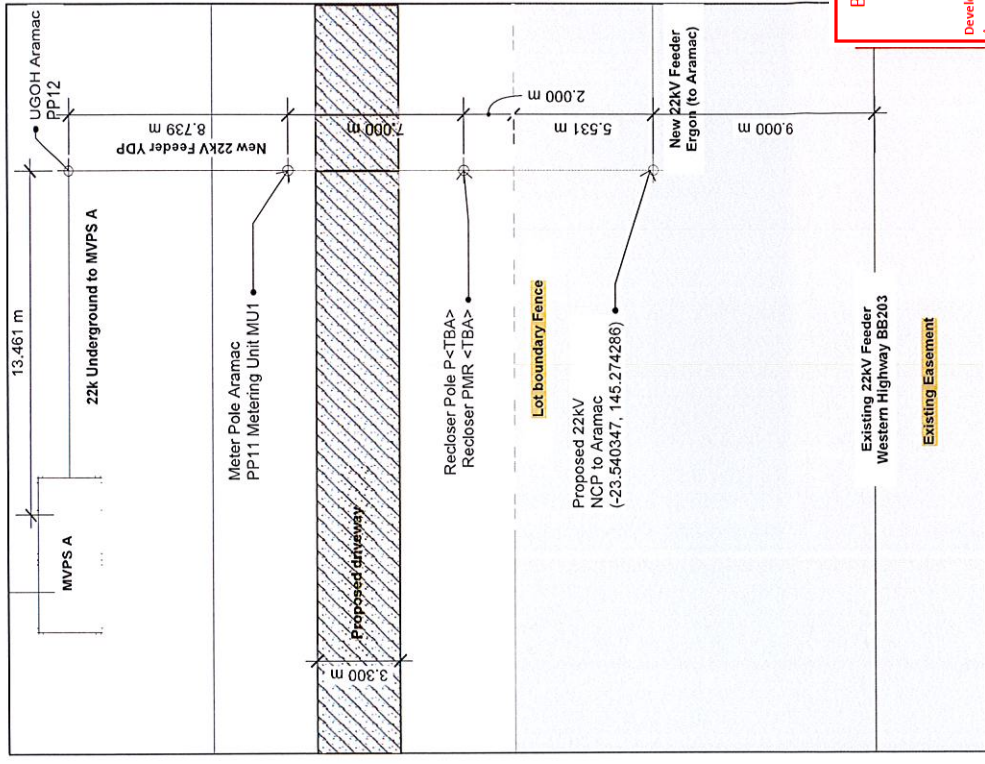
APPROVED PLAN

Development Application: Minor Change to Development Approval (dated 15 June 2018) for Development Permit for Material Change of Use – Community Oriented Activity (Public Utility – Grid Connect Solar Photovoltaic Array) and Development Permit for Reconfiguring a Lot – Subdivision (1 Lot into 2 Lots)

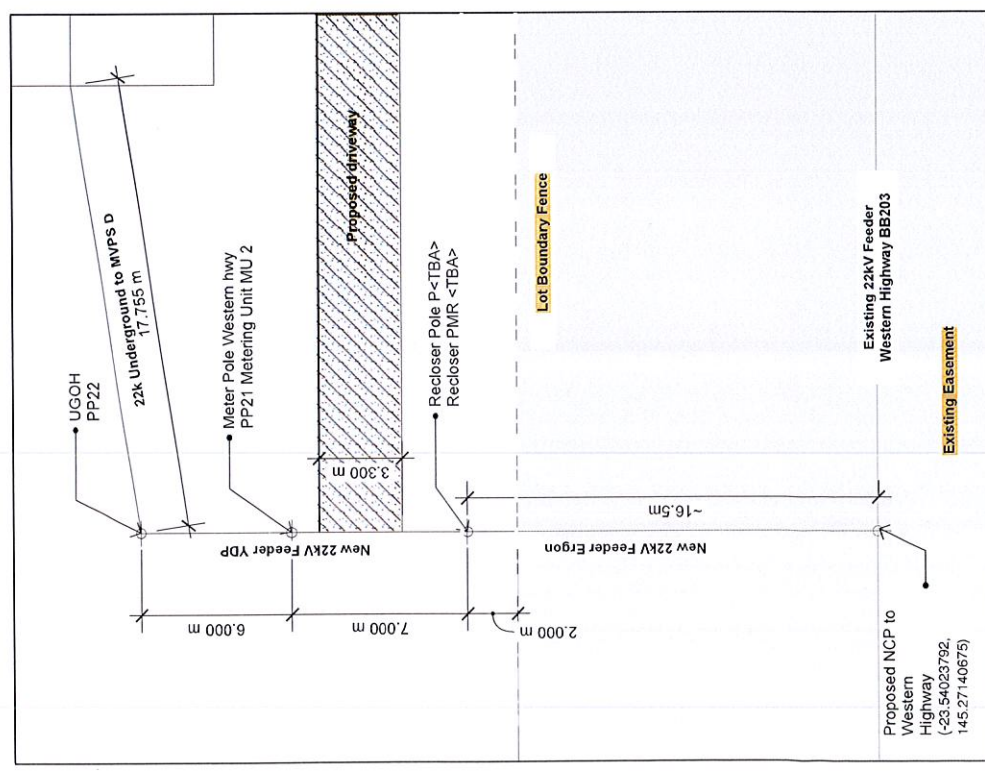
Lot and Plan: Lot 73 on SP297047 and Lot 74 on SP297047

Referred to in Council's Decision Notice
Approval Date: 29 November 2021
Application Number: DA-142122

Solar Farm 1 Aramac 3.6MVA INSET B



Solar Farm 2 Western Highway 3.6MVA INSET A



Project / Part Number:
YD-0916-DUN

Description:
Dunblane Solar Farm

Version:
July 13, 2017

Drawn By:
AWV

Approval date:
July 13, 2017

Approved by:
GC

Client:
Lot 72/SP136851
Dunblane Solar Farm

Designed By:
YD Projects

Status:
FOR APPROVAL / QUOTATION

Notes:
SCALE 1:2000 A3

BARCALDINE REGIONAL COUNCIL
DIGITALLY STAMPED
APPROVED PLAN

Development Application: Minor Change to Development Approval (dated 15 June 2018) for Development Permit for Material Change of Use - Community Oriented Activity (Public Utility - Grid Connect Solar Photovoltaic Array) and Development Permit for Reconfiguring a Lot - Subdivision (1 Lot into 2 Lots)

Lot and Plan: Lot 73 on SP297047 and Lot 74 on SP297047

Referred to in Council's Decision Notice

Approval Date: 29 November 2021

Application Number: DA-142122



(C) YD Projects
www.ydpc.com.au
Commercial in Confidence

Project / Part Number:
YD-0916-DUN
Description:
Dunblane Solar Farm
Drawn By:
AVV
Approved by:
GC

Client:
Lot 72/SP136851
Dunblane Solar Farm

Designed By:
YD Projects

Status:
FOR APPROVAL / QUOTATION
Notes:
SCALE: 1:2000 A3

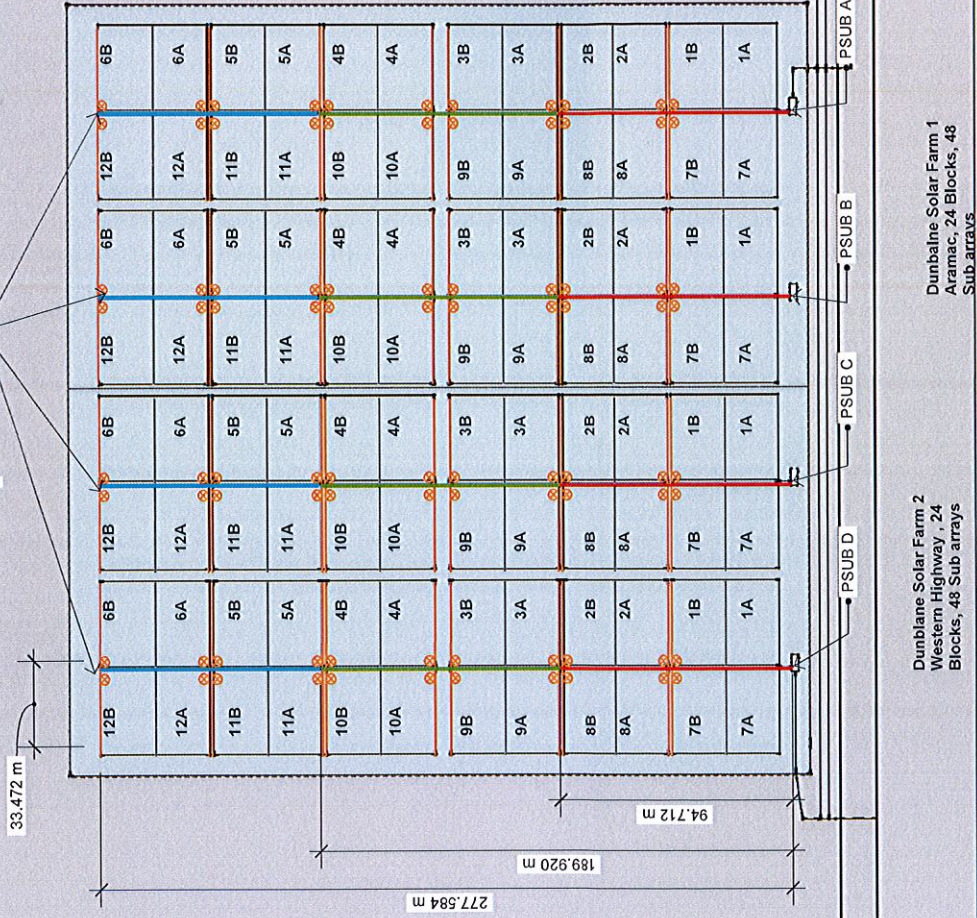
Cable Tray EZ-STRUT
484 x 100 NMEA 2
634 x 100 NMEA 2
934 x 100 NMEA 2
EW support (TBA)

BARCALDINE REGIONAL COUNCIL
DIGITALLY STAMPED
APPROVED PLAN

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Lot and Plan: Lot 73 on SP297047 and Lot 74 on SP297047
Referred to in Council's Decision Notice
Approval Date: 29 November 2021
Application Number: DA-142122

INSET A - Central CABLE TRAY 3D

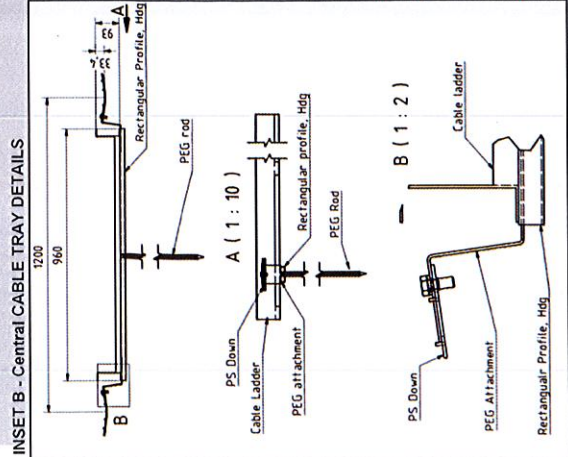


Dunblane Solar Farm 1
Aramac, 24 Blocks, 48
Sub arrays

Dunblane Solar Farm 2
Western Highway, 24
Blocks, 48 Sub arrays

Trunk cable Schedule			
Bay	cable run (m)	Bay	cable run (m)
1A	43	7A	43
1B	86	7B	86
2A	88	8A	88
2B	131	8B	131
3A	133	9A	133
3B	176	9B	176
4A	182	10A	182
4B	226	10B	226
5A	227	11A	227
5B	271	11B	271
6A	272	12A	272
6B	316	12B	316
Average	179		

2 x 1C 95mm² Alu. Contractor to account for wastage & slack. est 22Jun17. Includes EW trunk of 32.472m from Isolator to outer edge of bay.



Project / Part Number:
YD-0916-DUN
Description:
Dunblane Solar Farm
Version:
July 13, 2017
Approval date:
July 13, 2017
Drawn By:
AWW
Approved by:
GC

Client:
**Lot 72/SP136851
Dunblane Solar Farm**

Designed By:
YD Projects

Status:
FOR APPROVAL / QUOTATION
Notes:
SCALE 1:200 A3

Dimensions Shown wrt peg locations

Block Size:
22 modules North-South
32 modules East - West

Pegs:
23 pegs North - South
33 pegs East - West
Block Total **759** pegs

BARCALDINE REGIONAL COUNCIL
DIGITALLY STAMPED
APPROVED PLAN

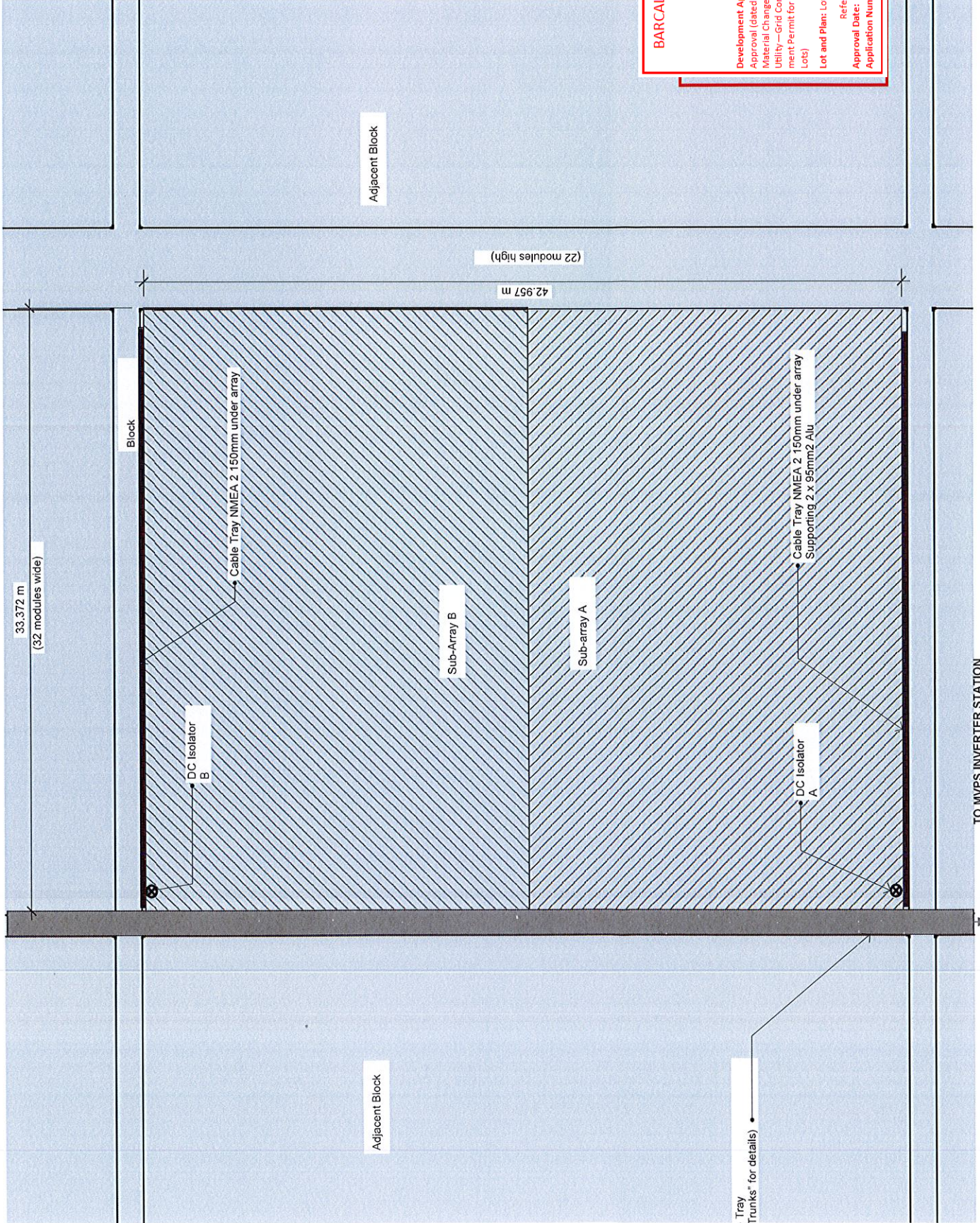
Development Application: Minor Change to Development Approval (dated 15 June 2018) for Development Permit for Material Change of Use - Community Oriented Activity (Public Utility - Grid Connect Solar Photovoltaic Array) and Development Permit for Reconfiguring a Lot - Subdivision (1 Lot into 2 Lots)

Lot and Plan: Lot 73 on SP297047 and Lot 74 on SP297047

Referred to in Council's Decision Notice

Approval Date: 29 November 2021

Application Number: DK-142122



Cable Tray
('DC Trunks' for details)

Adjacent Block

Sub-Array B

Sub-array A

DC Isolator
B

DC Isolator
A

Cable Tray NMEA 2 150mm under array

Cable Tray NMEA 2 150mm under array
Supporting 2 x 95mm² ALU

42.957 m
(22 modules high)

33.372 m
(32 modules wide)

Block

Adjacent Block

TO MVPS INVERTER STATION

Project / Part Number:
YD-0916-DUN

Description:
Dunblane Solar Farm

Version:
July 13, 2017
Approval date:
July 13, 2017

Drawn By:
AW
Approved by:
GC

Client:
Lot 72/SP136851
Dunblane Solar Farm

Designed By:
YD Projects

Status:
FOR APPROVAL / QUOTATION

Notes:
Scale 1:100 for elevations

BARCALDINE REGIONAL COUNCIL
DIGITALLY STAMPED
APPROVED PLAN

Development Application: Minor Change to Development Approval (dated 15 June 2018) for Development Permit for Material Change of Use—Community Oriented Activity (Public Utility—Grid Connect Solar Photovoltaic Array) and Development Permit for Reconfiguring a Lot—Subdivision (1 Lot into 2 Lots)

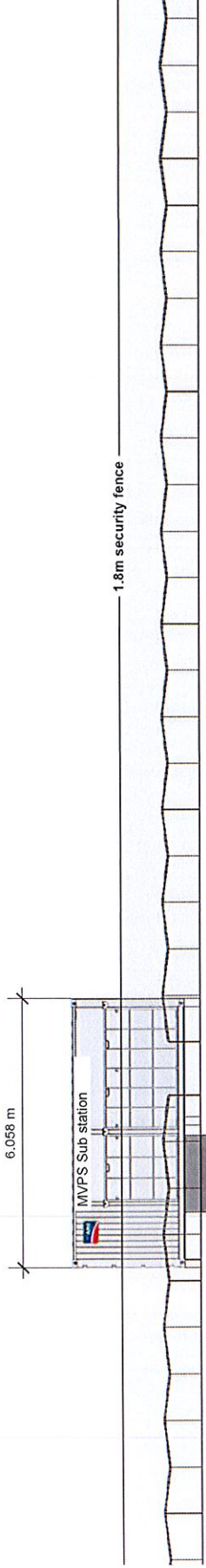
Lot and Plan: Lot 75 on SP297047 and Lot 74 on SP297047

Referred to in Council's Decision Notice

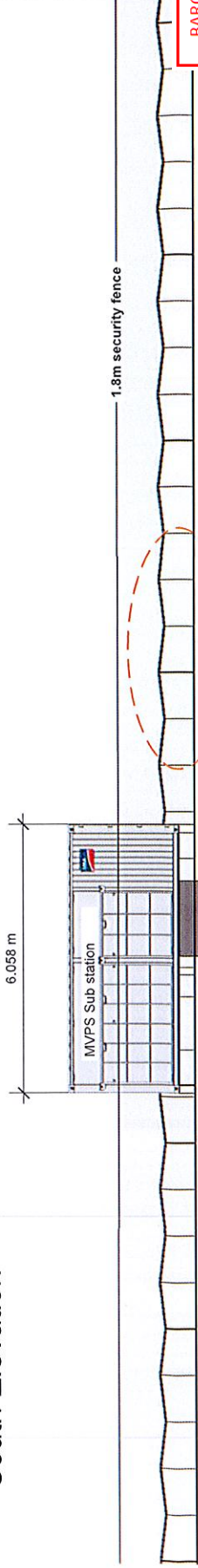
Approval Date: 29 November 2021

Application Number: DA-142122

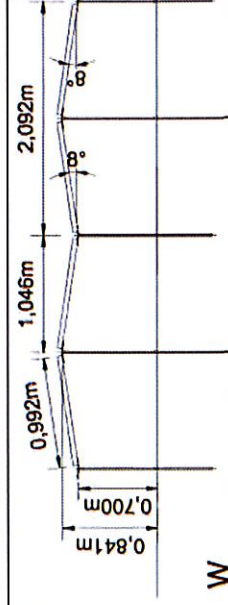
SECTION A:
North Elevation



SECTION B:
South Elevation



Sketch from the table section:
not to scale



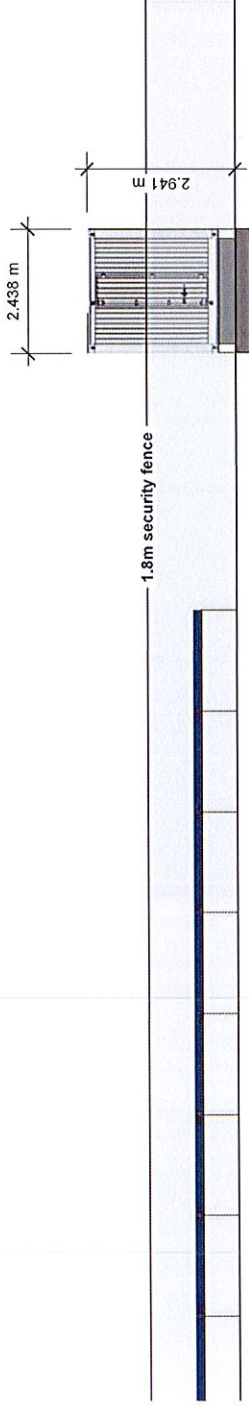
E

W

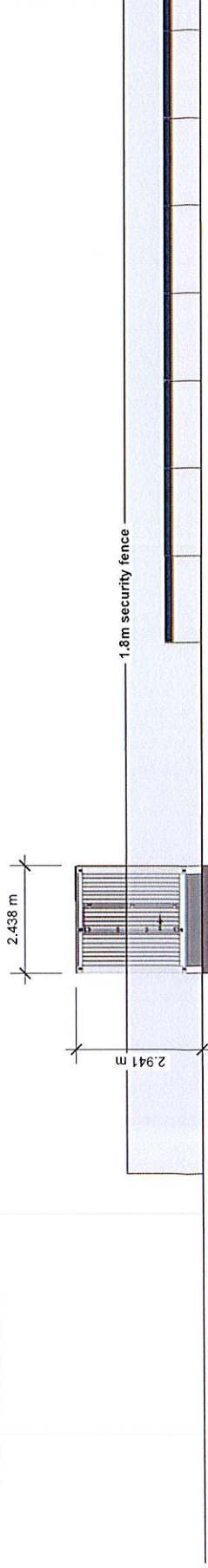
Elevations 1

10

SECTION C:
West Elevation



SECTION D:
East Elevation



BARCALDINE REGIONAL COUNCIL
DIGITALLY STAMPED
APPROVED PLAN

Development Application: Minor Change to Development Approval (dated 15 June 2018) for Development Permit for Material Change of Use — Community Oriented Activity (Public Utility — Grid Connect Solar Photovoltaic Array) and Development Permit for Reconfiguring a Lot—Subdivision (1 Lot into 2 Lots)

Lot and Plan: Lot 73 on SP297047 and Lot 74 on SP297047

Referred to in Council's Decision Notice

Approval Date: 29 November 2021

Application Number: DA-142122

<p>YD Projects</p> <p>(C) YD Projects www.ydprojects.com.au Commercial in Confidence</p>	
<p>Project / Part Number: YD-0916-DUN</p> <p>Description: Dunblane Solar Farm</p> <p>Version: July 13, 2017</p> <p>Approval date: July 13, 2017</p>	<p>Drawn By: AVW</p> <p>Approved by: GC</p>
<p>Client: Lot 72/SP136851 Dunblane Solar Farm</p>	
<p>Designed By: YD Projects</p>	
<p>Status: FOR APPROVAL / QUOTATION</p>	
<p>Notes: Scale 1:100 for elevations</p>	

Project / Part Number:
YD-0916-DUN
Description
Dunblane Solar Farm
Drawn By:
AVV
Approved by:
GC

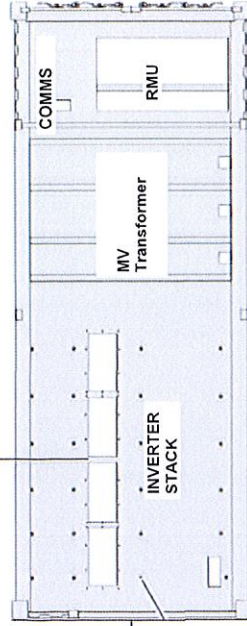
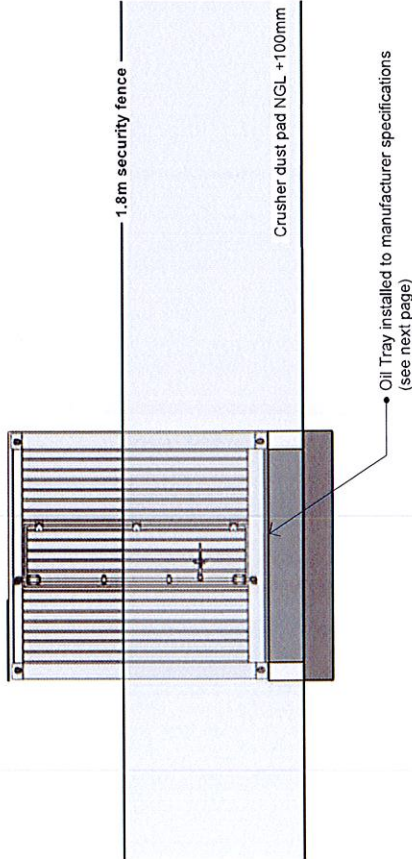
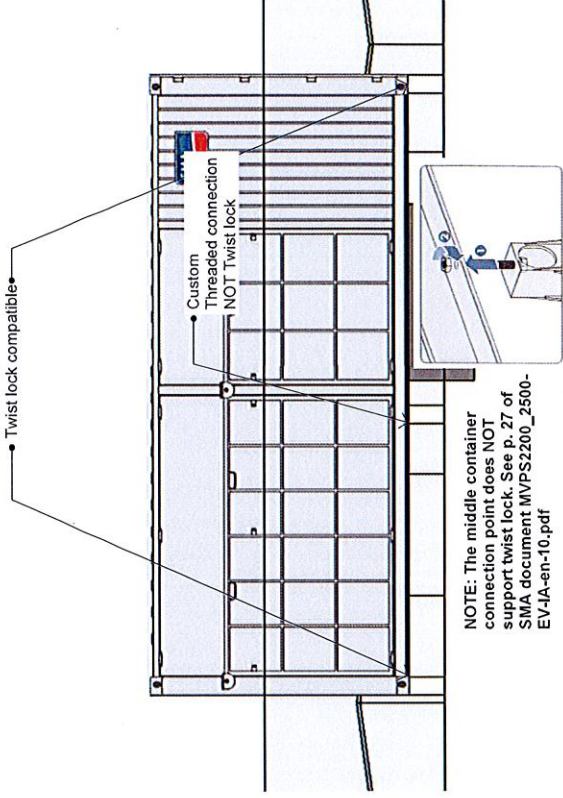
Version:
July 13, 2017
Approval date:
July 13, 2017

Client:
Lot 72/SP136851
Dunblane Solar Farm

Designed By:
YD Projects

Status:
FOR APPROVAL / QUOTATION

Notes:
Scale 1:50



NOTE: TOP VIEW SHOWN, with lower cut outs

BARCALDINE REGIONAL COUNCIL
DIGITALLY STAMPED
APPROVED PLAN

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Lot and Plan: Lot 73 on SP297047 and Lot 74 on SP297047

Referred to in Council's Decision Notice
Approval Date: 29 November 2021

Application Number: DA-142122

(C) YD Projects
 Confidential
 Commercial in Confidence

Project / Part Number:
YD-0916-DUN

Description
Dunblane Solar Farm

Version:
 July 13, 2017
 Drawn By:
 AWV
 Approval date:
 July 13, 2017
 Approved by:
 GC

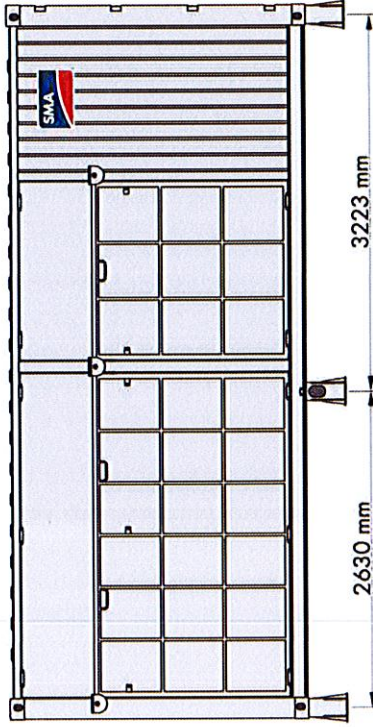
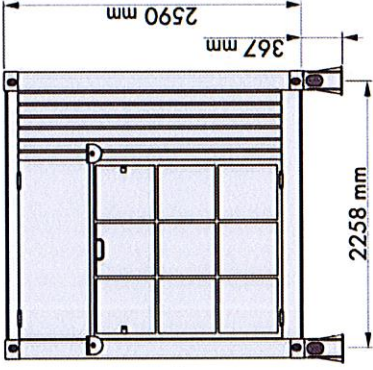
Client:
**Lot 72/SP136851
 Dunblane Solar Farm**

Designed By:
 YD Projects

Status:
FOR APPROVAL / QUOTATION

Notes:

**SUBJECT TO CHANGE FOR
 MVPS2200 (MVPS 1800 shown)**



BARCALDINE REGIONAL COUNCIL

**DIGITALLY STAMPED
 APPROVED PLAN**

Development Application: Minor Change to Development Approval (dated 15 June 2018) for Development Permit for Material Change of Use—Community Oriented Activity (Public Utility—Grid Connect Solar Photovoltaic Array) and Development Permit for Reconfiguring a Lot—Subdivision (1 Lot into 2 Lots)

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Approval Date: 29 November 2021

Application Number: DA-142122