

Mounting Plane	D1
Array Azimuth	338°
Array Pitch	10°
Mount	Tilt
# of Panels	192
DC System Size	66.24kW

Mounting Plane	D2
Array Azimuth	18°
Array Pitch	10°
Mount	Tilt
# of Panels	76
DC System Size	26.22kW

SHADING OBJECT

SYSTEM DETAILS	
PV MODULES	(268) Trina Solar TSM-345DD14A (II) (1956 x 992 x 40 mm)
SYSTEM SIZE (DC STC)	92.46 kWp
MODULE TILT ANGLE	10°
AZIMUTH	18°, 338°
INVERTERS	(4) SMA STP20000TL
SYSTEM SIZE (AC)	80 kVA



Rev.	Date	Description	Drawn	Checked



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Client Name:
The Orchards

Project Address:
11-13 Spurway Drive
Baulkham Hills, NSW, 2153
-33.729055, 150.968811

Project No:
MCPV1813

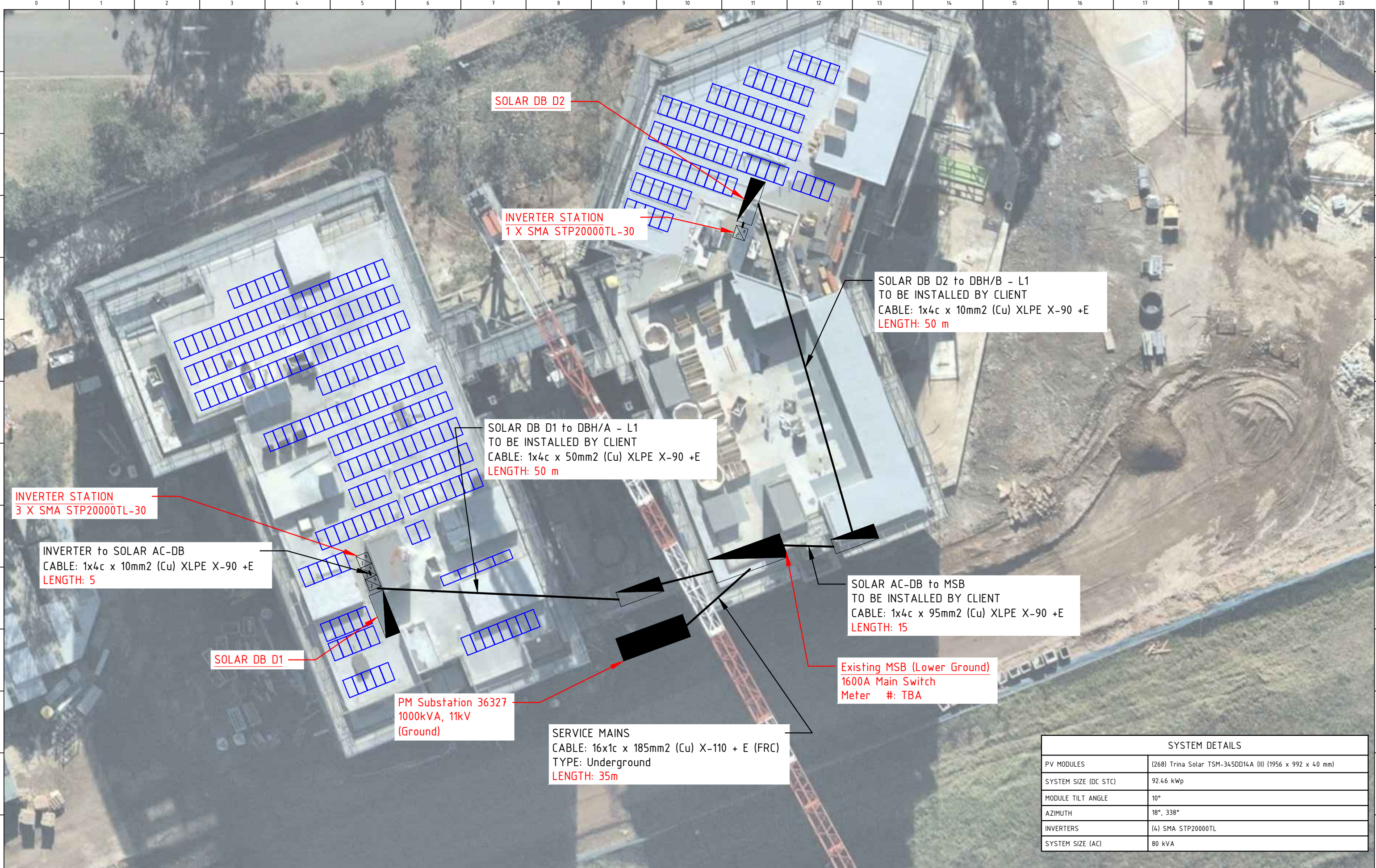
Title:
SOLAR PV SYSTEM
PV ARRAY LAYOUT

AS BUILT

Scale 1:300 Date 11/10/2018

Drawn NE.A Checked K.I.S

Drawing No. 100 Rev.



SYSTEM DETAILS	
PV MODULES	(268) Trina Solar TSM-345DD14A (II) (1956 x 992 x 40 mm)
SYSTEM SIZE (DC STC)	92.46 kWp
MODULE TILT ANGLE	10°
AZIMUTH	18°, 338°
INVERTERS	(4) SMA STP20000TL
SYSTEM SIZE (AC)	80 kVA

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Client Name:
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Project Address:
11-13 Spurway Drive
Baulkham Hills, NSW, 2153
-33.729055, 150.968811

Project No:
MCPV1813

Title:
SOLAR PV SYSTEM
GRID CONNECTION LAYOUT

AS BUILT

Scale: 1:350

Date: 31/08/2018

Drawn: NE.A

Checked: K.I.S

Drawing No.: 120

Rev.: