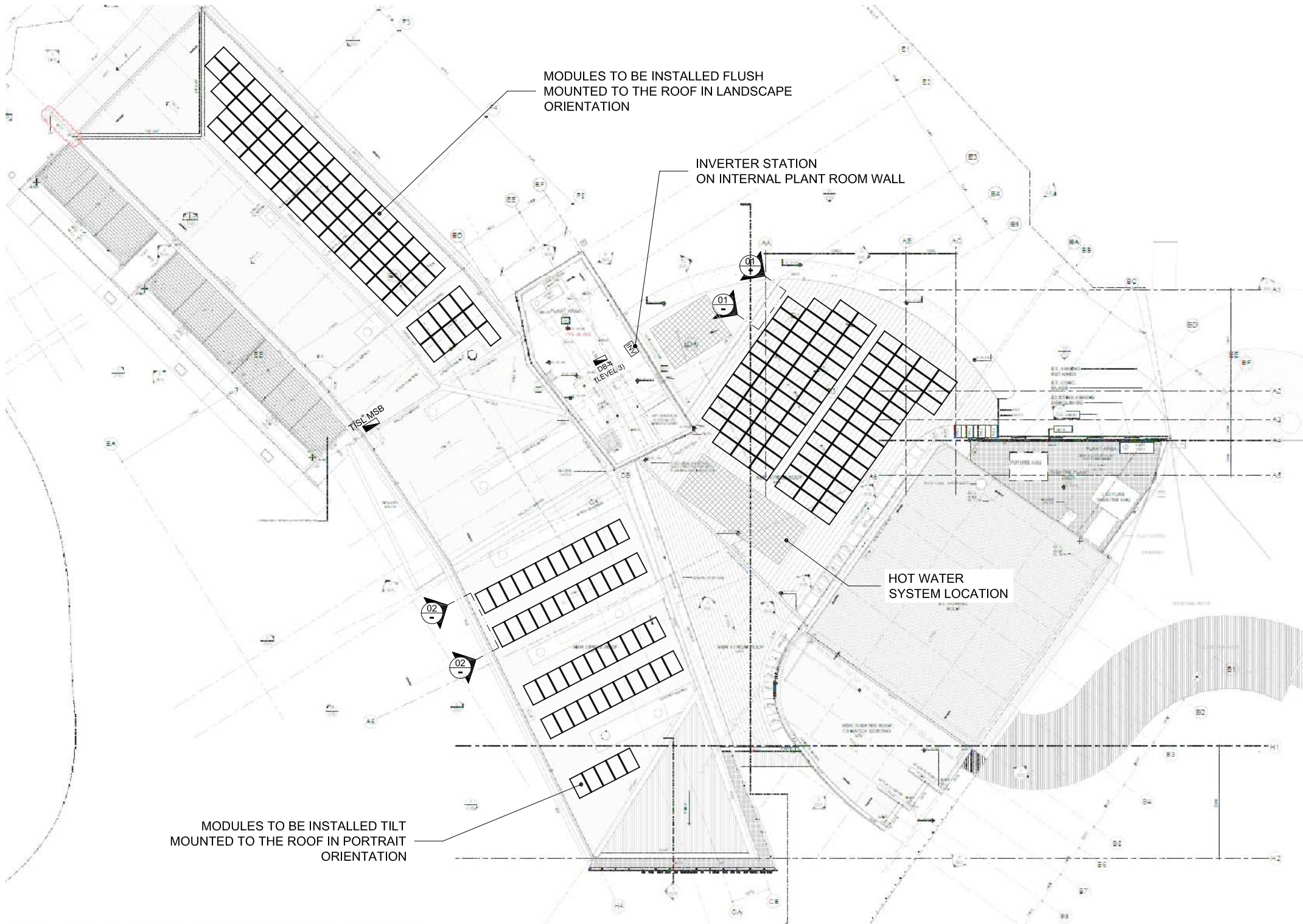
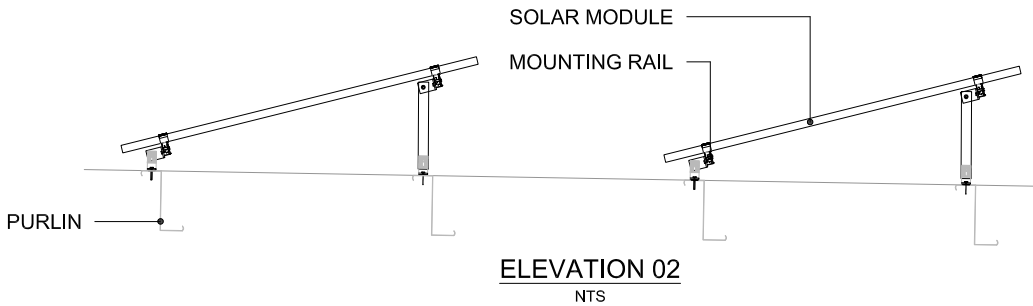
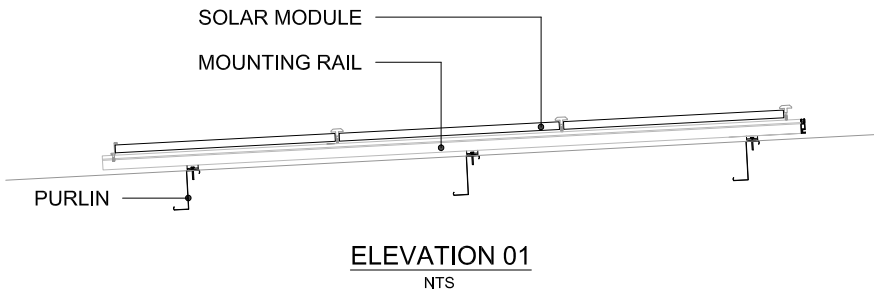


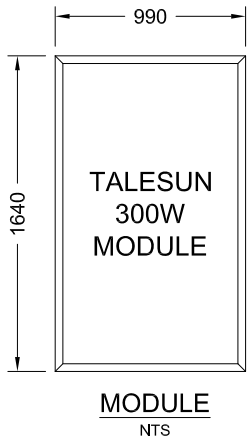
FOR CONSTRUCTION



ROOF LAYOUT
NTS



ITEM	SPECIFICATION	QTY
MODULE	TALESUN 300W	224
INVERTER	SMA STP 25000TL	1
	SMA STP 20000TL	1
	SMA STP 15000TL	1
TOTAL		67.20kWp



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- EXACT LOCATION OF ALL PARTS OF THE INSTALLATION TO BE DETERMINED ON SITE.
- DETAILED SHADING ANALYSIS TO BE CONDUCTED ON SITE.
- SCREWED ROOF FIXINGS TO REPLACE EXISTING ROOF SCREWS.

Rev	Description	Date	Checked	Authorised
1	RE-ISSUED FOR APPROVAL	22.02.18	D.P.	J.B.
0	FOR CONSTRUCTION	28.11.17	N.T.	T.D.

PROJECT:

TARONGA ZOO
BRADLEYS HEAD ROAD, MOSMAN, NSW 2088

CLIENT:

TAYLOR
CONSTRUCTION GROUP

SOLGEN ENERGY PTY LTD

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F: 1300 660 370 EMAIL: info@solgen.com.au

DRAWING TITLE:

67.20kWp PHOTOVOLTAIC
SYSTEM LAYOUT

SCALE	DRAWN	CHECKED	AUTHORISED	SIZE
AS SHOWN	E. SISON	N. TAM	T. DELANEY	A3
	Date: 18.09.2017	Date: 18.09.2017	Date: 18.09.2017	
DRAWING No.	D-GE-10904P5-102			Rev
				1



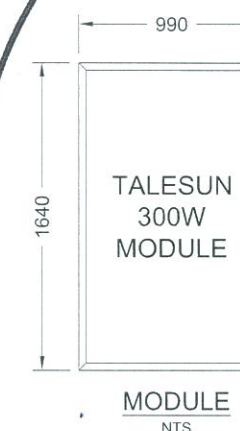
FOR CONSTRUCTION

ITEM	SPECIFICATION	QTY
MODULE	TALESUN 300W	224
INVERTER	SMA STP 25000TL	
	SMA STP 20000TL	1
	SMA STP 15000TL	1
TOTAL		67.20kWp



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4. EXACT LOCATION OF ALL PARTS OF THE INSTALLATION TO BE DETERMINED ON SITE.
5. DETAILED SHADING ANALYSIS TO BE CONDUCTED ON SITE.
6. SCREWED ROOF FIXINGS TO REPLACE EXISTING ROOF SCREWS.



76 FLUSH PANELS
97 FLUSH PANELS
51 TILTED PANELS
TOTAL = 224 PANELS.

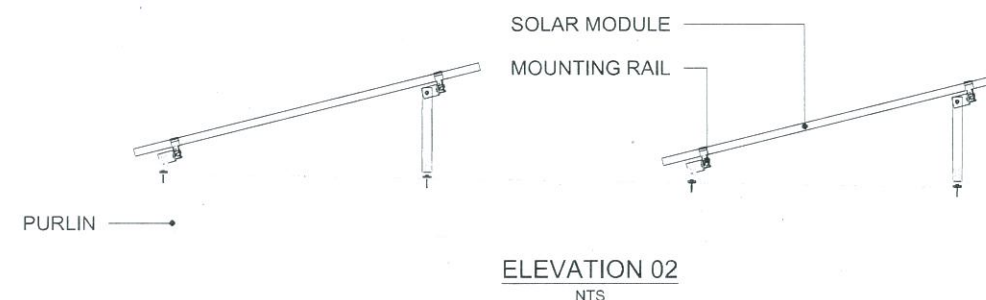
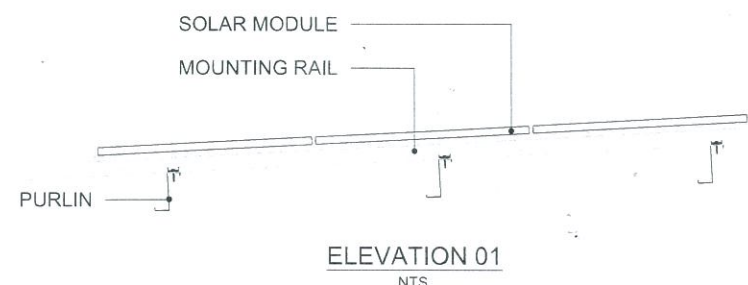
MODULES TO BE INSTALLED FLUSH
MOUNTED TO THE ROOF IN LANDSCAPE
ORIENTATION

INVERTER STATION
ON INTERNAL PLANT ROOM WALL

HOT WATER
SYSTEM LOCATION

MODULES TO BE INSTALLED TILT
MOUNTED TO THE ROOF IN PORTRAIT
ORIENTATION

ROOF LAYOUT
NTS



1	RE-ISSUED FOR APPROVAL	22.02.18	D.P.	J.B.
0	FOR CONSTRUCTION	28.11.17	N.T.	T.D.
Rev	Description	Date	Checked	Authorised

PROJECT:

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BRADLEYS HEAD ROAD, MOSMAN, NSW 2088

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DRAWING TITLE:

67.20kWp PHOTOVOLTAIC
SYSTEM LAYOUT

SCALE	DRAWN	CHECKED	AUTHORISED	SIZE
AS SHOWN	E. SISON	N. TAM	T. DELANEY	A3
Date:	18.09.2017	Date:	18.09.2017	
DRAWING No.	D-GE-10904P5-102	Rev	1	