






DRAWING LEGEND

1. System Details:
 - 1.1. Installed Power: 106.70kWp
 - 1.2. 388 Modules 275Wp each
 - 1.3. Modules @10 Degrees
 - 1.4. Roof 1 W Lower 43.725kWp
 - 1.5. Roof 2 C Mid 22.0kWp
 - 1.6. Roof 3 E Upper 40.975kWp
 2. Roof Loading:
 - 2.1. Total weight added:27,715kg
 - 2.2. Maximum 76.4kg/Module
 - 2.3. Roof 1 W Lower 9,720kg
 - 2.4. Roof 2 C Mid 6,685kg
 - 2.5. Roof 3 E Upper 11,310kg
- Weight added will change if there are changes in PV layout

-  PV Modules 275Wp
1650x992mm
-  Inverter Location
On Free Standing
Unistrut Frame
(Roof 3 West Higher)
-  Suggested DC
Cable Tray Route
-  Mounting System Rails
-  Walkway-600mm wide

B	Weight added change	KP	LG	16/11/17
A	12 Modules Added	KP	LG	11/10/17
Rev	Description	Dwn	Chck	Date



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Project Number: I1604	
Project Name: Maria Fidelis	
Drawing By: Kirsty Poter	Scale: 1:500 @ A3
Checked By: Lfteris Giraleas	Date: 28/07/2017
Drawing Name: PV Layout Drawing All Roof Areas	
Drawing No: I1604-100-01	Rev: B

