

- General Notes:
1. All Dimensions are in mm.
 2. All Dimensions in abeyance and subject to confirmation by Ablaze GES following design.
 3. Do Not Scale
 4. Images are for general information only.
 5. Ablaze GES reserve the right to revise this drawing in the interests of system development.
 6. This drawing remains the intellectual property of Ablaze GES. Refer to manufacturers details for further product information.
 7. System requires 30 No. 270w PV Panels (8.1kWp) pitched at 10°.
 8. It is the clients responsibility to notify Ablaze GES of any thing which may restrict the area available to the system or adjacent structures which would shade the system
 9. This drawing layout does not account for any mansafe, plant, penetrations or miscellaneous equipment not shown.
 10. Assumed North as the indicator below

- CDM Notes:
1. Safe access required for maintenance of panels.
 2. Edge protection will be required during construction and installation of panels
 3. PV panels generate "HIGH DC VOLTAGE" therefore a permit to work must be issued before access to the roof.
 4. No provision for mansafe made. Please inform Ablaze GES of mansafe requirements if applicable

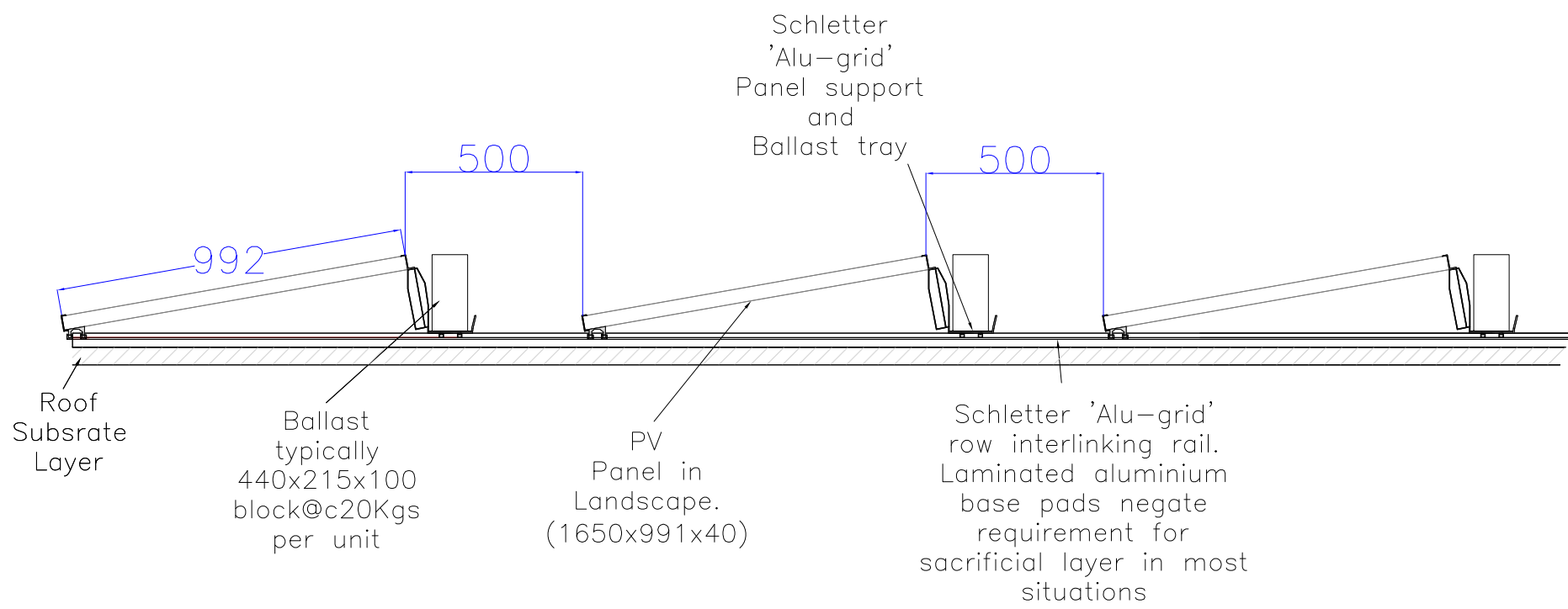
Notes:

Specification requires approximately 50sqm PV area.
PV system to be mounted on a proprietary ballasted, non-pentratve support system. (Van der Valk, Schletter or similar)

Specific panel to be utilised subject to availability at time of procurment. This will likley be a panel of c270w resulting in a PV system of 8.1kWp.

PV Inverter to be connected to a 16A TP&N supply, by others, local to inverter location, terminated in a lockable rotary isolator.

** Precise panel location and configuration on roof subject to survey at point of installation **



Typical section through PV Mounting



03	Panel layout changed following release of latest roof drawing with mansafe line	16/2/2018	JM	SR
02	Panel layout changed following release of latest roof drawing	29/12/2018	JM	SR
01	Two panels relocated on request	29/3/2017	JM	SR
REV	DESCRIPTION	DATE	BY	CHECKED
<div><div><div></div><div></div></div><div>North Indicator</div></div> <div><div>engie ineo</div><div><small>ENGIE B&I Energy & Water Solutions Quality & Safety 14000 111 0000 14000 111 0000 14000 111 0000</small></div></div>				
Project The Parker Tower (Engle)				
Drawing Title PV General Arrangement				
Drawn by JM		Checked by SR		Papersize A1
Drawing No. AG1313-600-R03		Scale Do Not Scale		Date 23/3/2017
Status Provisional		REV R03		