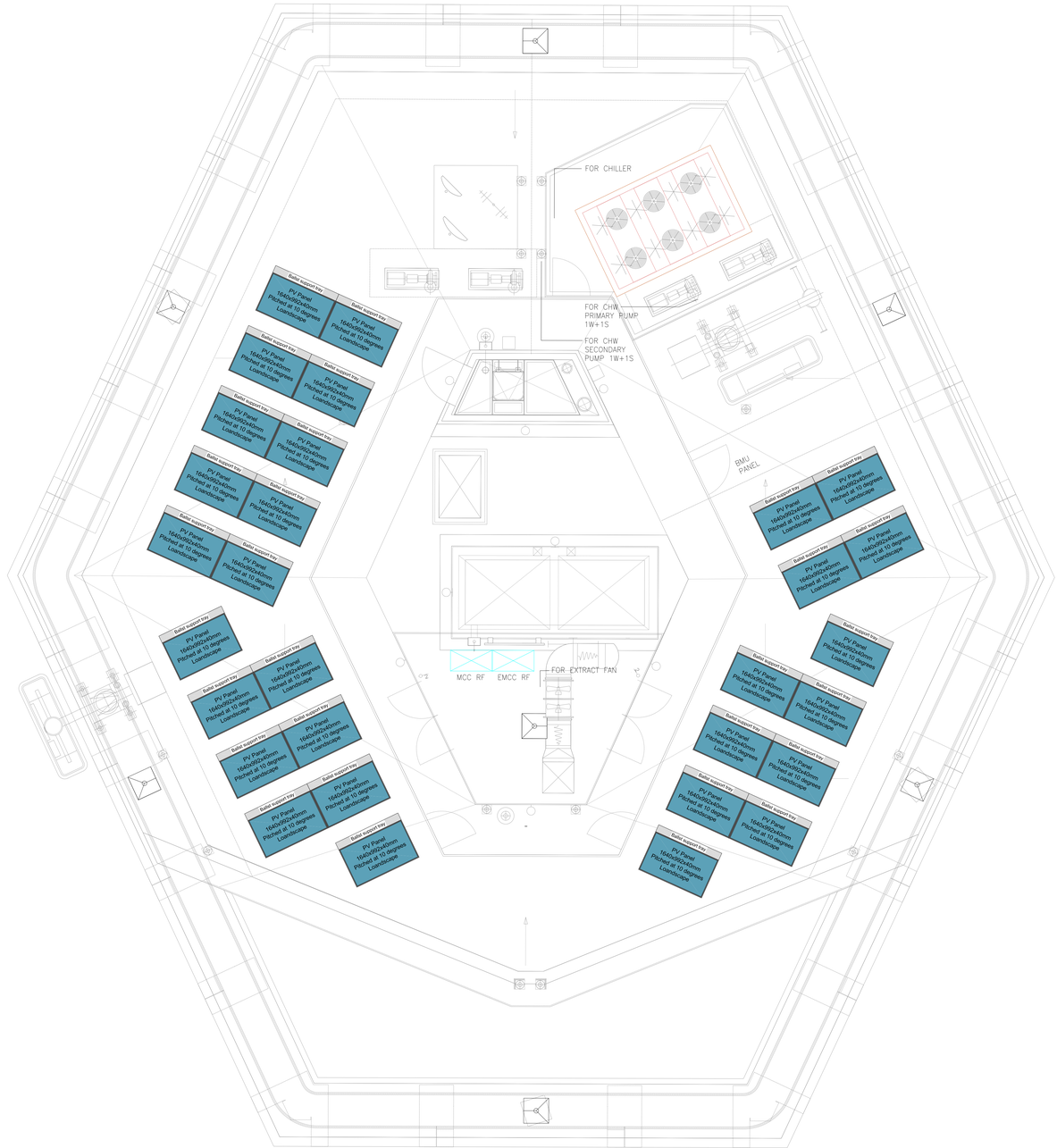


General Notes:

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 30No. 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**

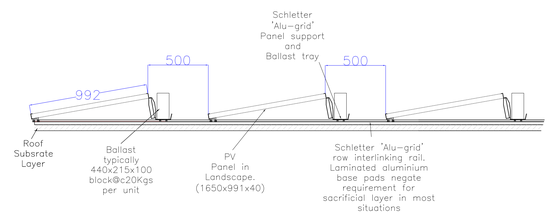
Notes:

Specification requires approximately 50sqm PV area.
PV system to be mounted on a proprietary ballasted, non-pentrative 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

REV	DESCRIPTION	DATE	BY	CHECKED
01	two panels relocated on request	28/3/2017	JM	SR

North Indicator

Project: The Parker Tower (Engle)

Drawing Title: PV General Arrangement

Drawn by	Checked by	Papersize
JM	SR	A1
Drawing No.	**Scale**	**Date**
AG1313-600-R01	Do Not Scale	23/3/2017
Status		**REV**
Provisional		R01