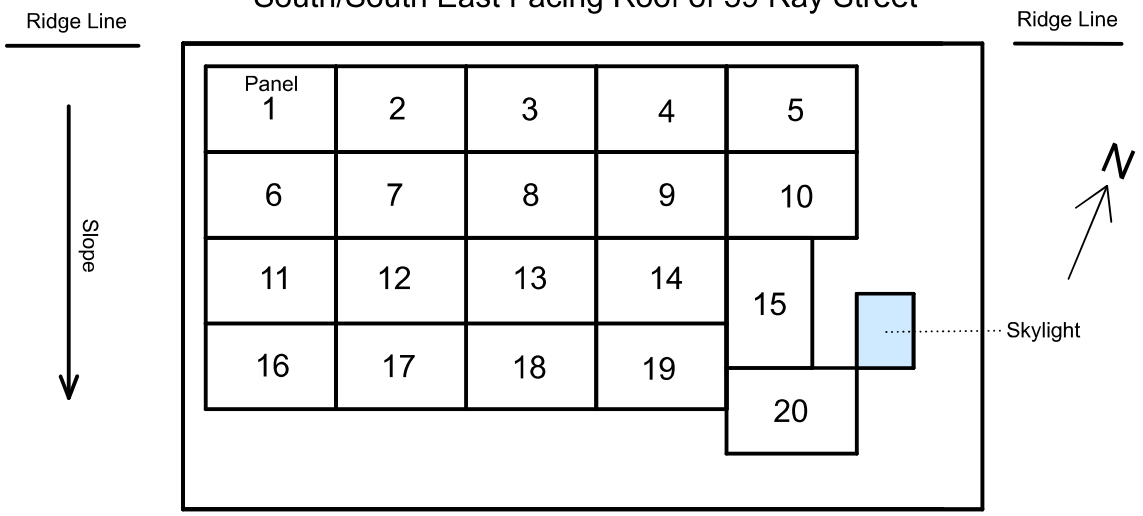
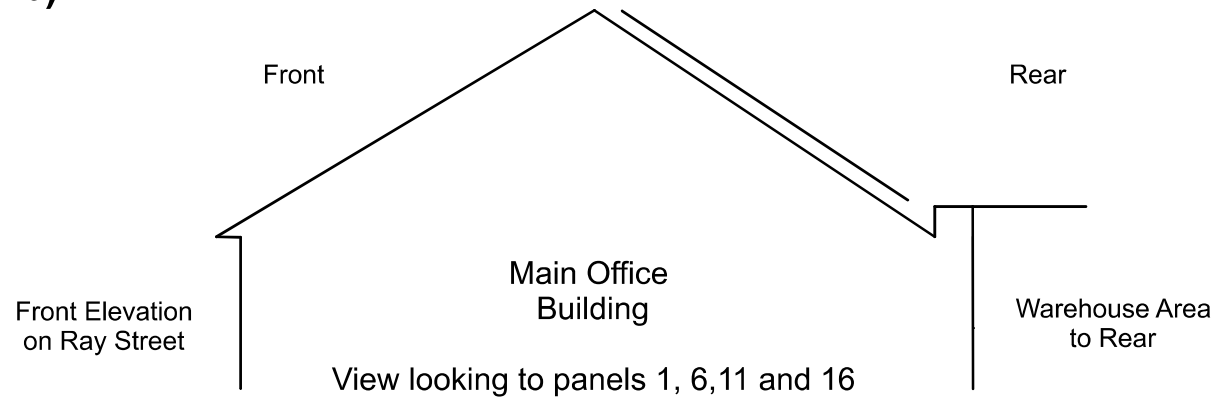
a).

South/South East Facing Roof of 59 Ray Street



b).





Notes:

1. Solar panels installed on the rear roof of main building comprising 20 No. All Black HIB Longi HiMo5 405W panels (or equivalent) giving an 8.1kW array.

2. Panels mounted with a Fastenol pitched roof mounting system. Not exceeding 200mm height above plane of roof.

3. Minimum distances of 300mm from panel edge to roof apex/edges.

4. Panel dimensions 1.722m x 1.134m

5. Slope of rear roof carrying panels 34 degrees

Layout of Proposed Solar Panels - Rear roof of main building

a) Elevation perpendicular to roof slope (34 degrees slope)
b) Elevation to side of roof (looking approx. ENE)

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Drawing No.	Salcare002	Date:	01/07/23	Rev:	1	Scale:	1:100