

Green Acres, Charlton, Shaftesbury, Dorset SP7 0EN

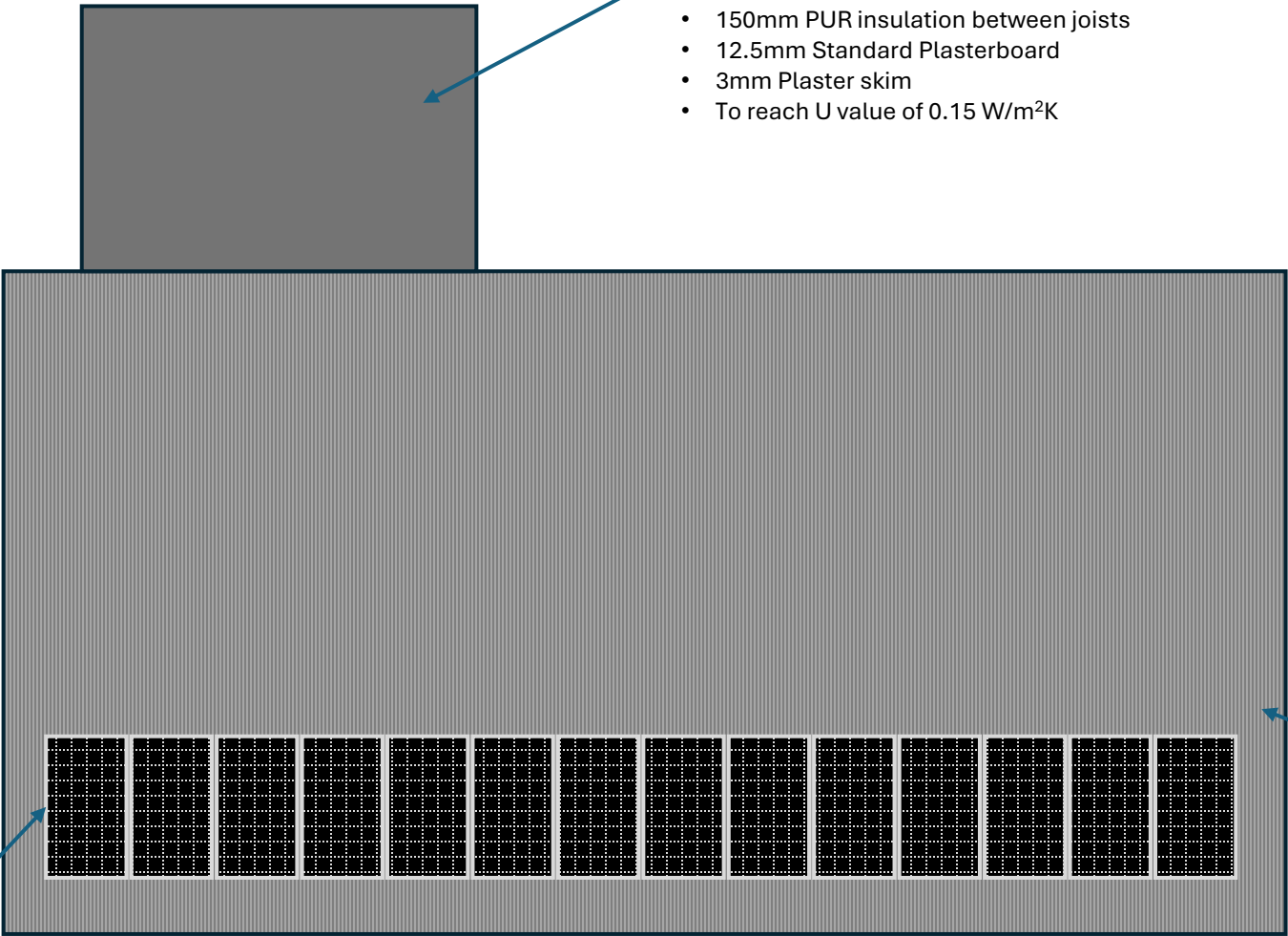
Roof Plan

Scale 1:100 @ A4



Flat roof (Balcony flooring) will comprise

- 10mm Galvanised Rubber
- Fleece Layer
- VCL
- 22mm OSB
- 50mm PUR Insulation
- 150mm PUR insulation between joists
- 12.5mm Standard Plasterboard
- 3mm Plaster skim
- To reach U value of 0.15 W/m²K



Solar PV to be installed on South East face of roof

Curved roof will comprise

- Stainless steel or zinc roofing layer
- Felt
- VCL
- Structural Insulated Panels (Timber/Polyurethane 'sandwich')
- 12.5mm 'Tongue and Groove MDF
- To reach U value of 0.12 W/m²K