

0m 2.5m 5m

01 ROOF PLAN (PROPOSED)
SCALE 1:50 @ A1

PLANNING ISSUE

NOTES

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No implied license exists. This drawing should not be used to calculate areas for the purposes of valuation. All dimensions to be checked on site by the contractor and such dimensions to be their responsibility.
This drawing is to be read in conjunction with all other contract documents and specifications and all other consultants drawings. All levels and dimensions should be checked on site.
All work must comply with relevant British Standards and Building Regulations requirements. Drawing errors and omissions to be reported to the architect.

KEY PLAN

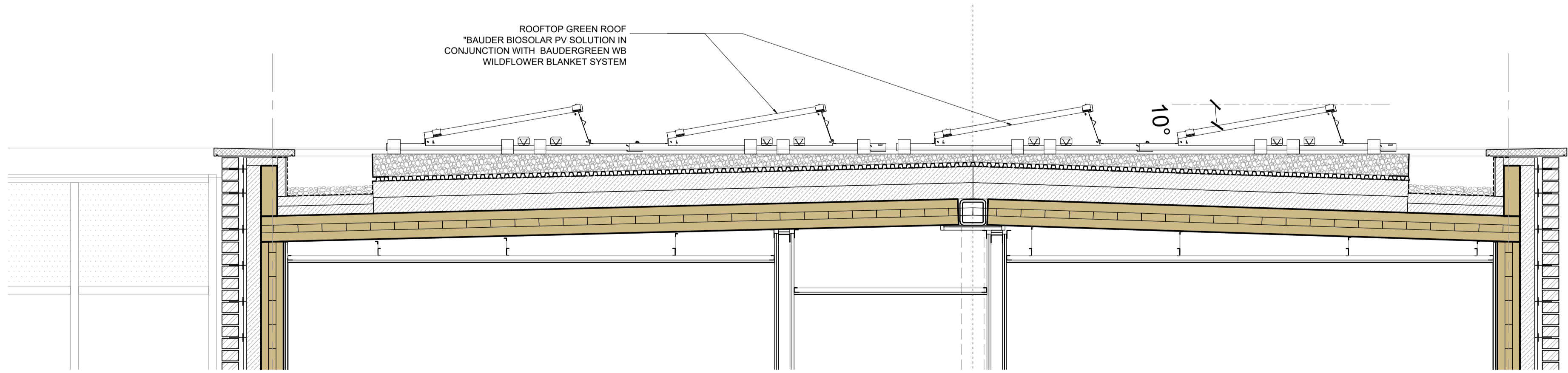


- Existing Structure / Earth
- Existing Structure not part of this application
- Area of backfill to be removed
- Assumed existing internal partitions and fittings
- Site Boundary
- Line of Demolished building
- New structure

- REV A_10.11.2022
Detailed information added
- REV B_31.01.2023
Discharge of condition application submission
Introduction of Med0 sedum roof to top floor
- REV C_02.02.2023
Discharge of condition application submission
Introduction of Bauder BioSOLAR and BauderGREEN WB Wildflower Blanket System
- REV D_05.04.2023
Discharge of condition 24_PV System including extract from electrical Specifications.

PV INSTALLATION SPECIFICATIONS

- 22.1 A Photo-Voltaic (PV) system shall be installed on the roof by a specialist contractor.
- 23.2 The Electrical Contractor shall include for liaising fully with the specialist contractor during the installation of this equipment.
- 23.3 The PV system shall provide energy into the distribution system across all three phases.
- 23.4 The Specialist Contractor shall supply and install the roof-mounted PV equipment and support frames, together with the DC isolators, inverters, meters and AC isolators. The isolators, inverters, meters and associated equipment shall be located in the Second Floor Riser Cupboard. The Specialist Contractor shall connect all of these component parts.
- 23.5 From the AC isolators, the Electrical Contractor shall run a suitably sized multi-core XLPE/SWA/LSF cable to the Landlords Distribution Board LL2, located in the Ground Floor Riser Cupboard, and connect utilising a three-phase outgoing way and suitably sized MCB.
- 23.6 The PV provider shall make all necessary import/export meter applications. Subject to agreement with UKPN, all unused PV generated energy shall be delivered back into the UKPN network grid.
- 23.7 From the BREEM report, the PV installation is to provide 468kWp from the 12No. roof mounted panels.
- 23.8 The PV provider shall make all necessary import/export meter applications. Subject to agreement with UKPN, all unused PV generated energy shall be delivered back into the UKPN network grid.
- 23.9 The import/export meter shall be located in the Cycle Store, adjacent to Landlords Distribution Board LL1.



02 PROPOSED SECTION AA
SCALE 1:25 @ A1

Project Ref. No.	2113
Client	BROXWOOD VIEW LIMITED
Date	JANUARY 2023
Scale	1:50 & 1:25 @ A1
Project	BROXWOOD VIEW, 29 ST EDMUNDS TERRACE, LONDON NW8 7QH
Drawing Name	PHOTOVOLTAIC PANELS PROPOSED DRAWINGS AND SPECIFICATIONS
Drawing No.	P106 Rev. D
Drawn	CF Approved AC Signed