



Double standing seam roof covering by Rheinzink (or similar to be approved). Black finish to be confirmed. Installed as per manufacturers guidelines and details NBS H74

Separating layer, structured underlay, as per Rheinzink details (or similar to be approved)

18mm marine grade plywood

50mm ventilated cavity formed with 50x50mm site treated s.w battens, fixed as per note below

60mm th. Steico Univr wood fibre external sheathing board. Fixed with Ejot TKR150, via 50mm battens above. 150mm length to provide min. embedment to timber rafters of 40mm, as per manufacturers guidelines. NBS K11/436

Sheet clip

Continuous eaves Zinc apron strip

13mm th. marine grade plywood at eaves

Insect mesh

CV30/6 CV cavity strip by Envirograph or similar to be approved. Adhered to external sheathing board as per manufacturers instructions. NBS P10/435

Galvanised steel support profile

302

252

Sika liquid applied top coat, Sika liquid applied embedment/ base coat and Sika self adhesive carrier membrane. Installed as per manufacturers details and guidelines NBS J31

Decotherm PIR tapered insulation, providing min. 1:80 slope to hidden gutter - refer to section DD - NBS J31

200x50mm FSC certified untreated s.w rafters at 400mm centres. To SE specification. Full filled with pavaflex woodfibre insulation batts, as per manufacturers instructions. NBS P10/140

18mm smart-ply pro-passive board with integrated barrier NBS K11/435

50mm service zone formed with 50x50 s.w battens at 600mm centres

Pro-clima tescon vana air tightness tape at all timber to timber joints and junctions as per manufacturers guidelines. NBS P10/436

25mm service zone formed with 25x50 s.w battens at 600mm centres

During erection of timber frame lay a strip (approx. 400mm wide) of VCL over timber beam ready to be taped to OSB/sarking board prior to installation of service battens/flat roof insulation. NBS P10/436

S-Vap Self Adhesive Vapour Barrier or similar to be approved. Installed as per manufacturers instructions NBS J31

22mm larch sarking boards - NBS K20/220

150x75mm FSC certified timber joists @ 600mm c/c as per SE design and specification. Fixed to timber beam/existing masonry as per S.E design and specification

12.5mm gyproc fireline and skim finish - NBS K10/245

Timber/timber, steel flitch beam to S.E design and specification. Fixing of beam to existing posts to be agreed

Notes / Key:

Do not scale from this drawing. All existing dimensions to be checked on site prior to commencement of works or manufacturing of components. Any discrepancies to be brought to the attention of the architect - if in doubt, ask.

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Client
ABOVE ADVENTURE

Project
WOODSTOCK STREET CHURCH

Title
MONOPITCH TO FLAT ROOF

Project Status
CONTRACT

Job No
03749 Scale at A3
1:5

Drawn by
SRA Date of issue

Rev.	Amendment	Date
B	RAFTER/ INSULATION DEPTH	16.12.19

Drg No.
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B