ROOF

Single ply roofing membrane
18mm plywood
Softwood furrings to 1:40 gradient ~ min 25mm
175 x 75mm joists to S.Eng's design and specification
Min 50mm ventilated cavity
120mm 'Celotex', 'FR5000' rigid insulation between joists
40mm 'Celotex', 'FR5000' rigid insulation below joists
Vapour control layer
12.5mm plasterboard and skim

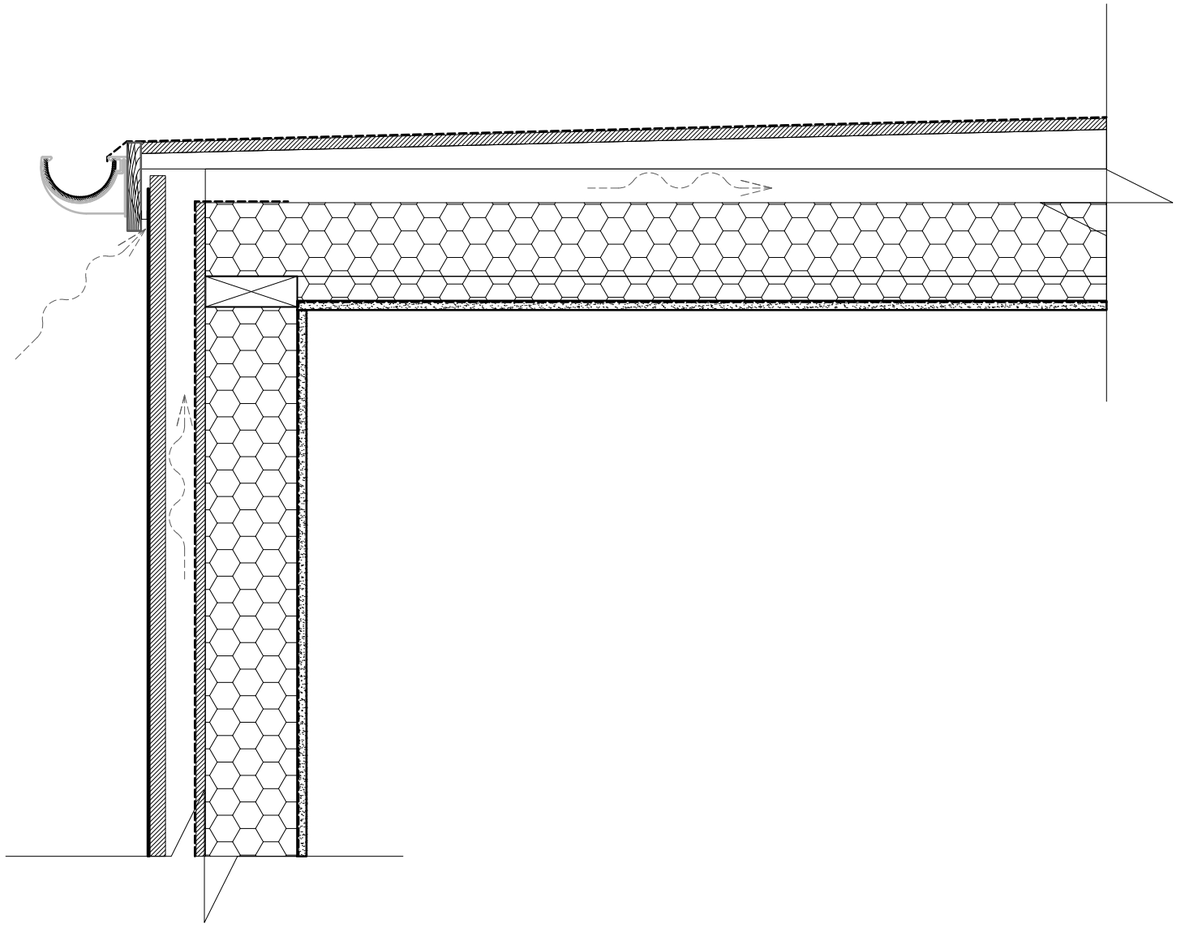
U-VALUE = 0.16 W/m2K

EXTERNAL WALL

12.5mm plasterboard and skim
Vapour control layer
150 x 75mm studs
150mm 'Celotex', 'FR5000' rigid insulation between studs
15 plywood
Breather membrane
50mm ventilated cavity/ battens / cladding support system
15mm plywood
separating layer
Staning seam copper cladding

U-VALUE = 0.23 W/m2K





0 500 1000 2500

mm

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status
PLANNING

scale
1: 10

size
A3

project
6B Harringay Road

drawing
Planning Application:
Detail:
Copper Cladding and Single-Ply Roofing as Proposed

drawing number
1606-PA-DE-01

revision
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