

Bauder SBS modified bitumen membrane with Bauder PE foil over insulation. Install Bauder FSM 1100 protection mat and Bauder DSE drainage layer. Install Bauder filter fleece, Bauder intensive substrate over and finish with vegetation to client specification to be concealed with metal trim RAL tbc

125mm Kingspan Thermaroof TR27 to main roof areas

Metal trim RAL tbc

Lead flashing

Timber kerb formed with 50mm timbers and 12mm plywood to both sides

12mm plywood coping with DPC stapled over

Insulated cavity closer

12mm plywood fascia

Metal cladding over fascia RAL tbc

Rainwater hopper to match existing

Weep holes at regular centres to match brick

Cavity tray

62.5mm Kingspan K118 insulated plasterboard with integral vapour control layer. Thickness may vary to align new finishes with existing wall positions

90mm Kingspan Kooltherm K106 cavity wall board

10mm residual cavity

Red brick (bond to match existing)

50mm Kingspan Thermaroof TR27 to all perimeter gutters

Bespoke aluminium rooflight with 3.5 degree pitch to specialist installer details RAL tbc

62.5mm Kingspan K118 insulated plasterboard with integral vapour control layer

100mm timber kerb to support rooflight

Steel beam to SE drawings packed with timber

Softwood timber batten

12.5mm plasterboard with integral VCL finished with 3mm plaster skim

18mm plywood deck on timber firrings forming 1 in 80 fall towards perimeter gutters

Timber floor joist to SE drawings

Vapour control layer

**PROPOSED**  
CONSTRUCTION DETAIL AD-11 1:10@A3

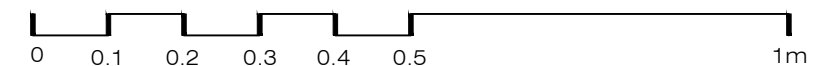
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PLEASE NOTE:

- All dimensions to be checked on site before fabrication,
- Contractor to refer to engineers drawings before proceeding with works.
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- All design concepts are the sole property of the Architect and no adaptations, reproductions or copies may be made without written permission of the Architect.
- These drawings are subject to any variation required or recommendation by any statutory authority, or for the better carrying out of the works.
- Samples to be provided by contractor for XUL Architecture's approval.
- All finishes to XUL Architecture's satisfaction.
- All drawings to be approved by XUL Architecture prior to construction.

ADDITIONAL NOTE:



Issue key: Information (I) Planning (P) Tender (T) Construction (C) As Built (B)	Project Address 10 Ferncroft Avenue, London, NW3 7PH		Issue For: TENDER	
	Scale	1:10@A3	PROPOSED	
	Rev. Date	19.10.20	Construction Detail AD-11	
	Drawn	MM	Dwg. No.	AD-11 Rev. T-01
	Checked	SS	Project Number	18107