

- Stepped Ashlar Stone Casing
- Horizontal DPC under 90mm Ashlar Casing Stone
- Insulated Flexible Cavity Batt
- External Sided Cavity Tray: Weng Fibre Insulation
- GRP Finish to Manufacturers Specification
- 90mm OSB T&G Timber Deck
- Lead with 5/4 Timber Tapes to min 1.50 Fall
- 100mm TP10 Kingspan Insulation
- Over 125x50 Joists @ 400 c/c
- on Galvanneal Trusses
- Tyvek Vapor Control Layer
- Aluminium Roof Light to Manufacturer's Specification
- 13 mm Fibreboard and Slab
- 215 x 100mm Lightweight Concrete Block
- 90mm Kingspan TP90 Insulation
- 215 x 100mm Fibreboard Face Stone
- 65 mm Reinforced Concrete with Underfloor Heating
- 100mm Kingspan IC3 Insulation
- 2000 Gauge Polythene Vapour Drape to link to wall Dpc
- 100mm Concrete Slab
- See Separate Details for Floor Maintenance Drainage and Kitchen Cove
- Dpc sits 150mm above Ground Level
- Below Ground Cavity to fill with weak concrete mix (fill up to 225mm from Dpc (in between ventilation trays))
- 25 mm Sand Blinding
- Min 150mm well consolidated Limestone Hardcore

- Gale Free Lead Flashing
- GRP Roof Finish to Manufacturer's Specification
- 100mm TP10 Kingspan Insulation with 50mm Air Gap Drape
- 200x75 C16 Timber Rafters Lead at 600 C/C
- Cross-Battens for Lapped Ceiling
- Tyvek Vapor Control Layer
- Kicker Flashed 100mm Cold Roof Insulation Vent

Flat Roof Details with Leaf/Guard
To be approved by ODS.

GROUND FLOOR TYPE TO BE CONFIRMED BY ENGINEER
FOLLOWING GEOTECH INVESTIGATION REPORT
Detail to be confirmed by structural engineer prior to
construction
Foundation Details and below ground details by Structural
Engineer

Klober Flavent 100mm Cold Roof Breather Vant
 Angle Bracket Fixings Shot Fired into Steel
 Aluminium Roof Edging
 Colour: TBC
 9mm Knauf Cement Board
 3mm 'K-Rend' Render White
 With 5mm Basecoat
 20mm Correx Ventilation Strip

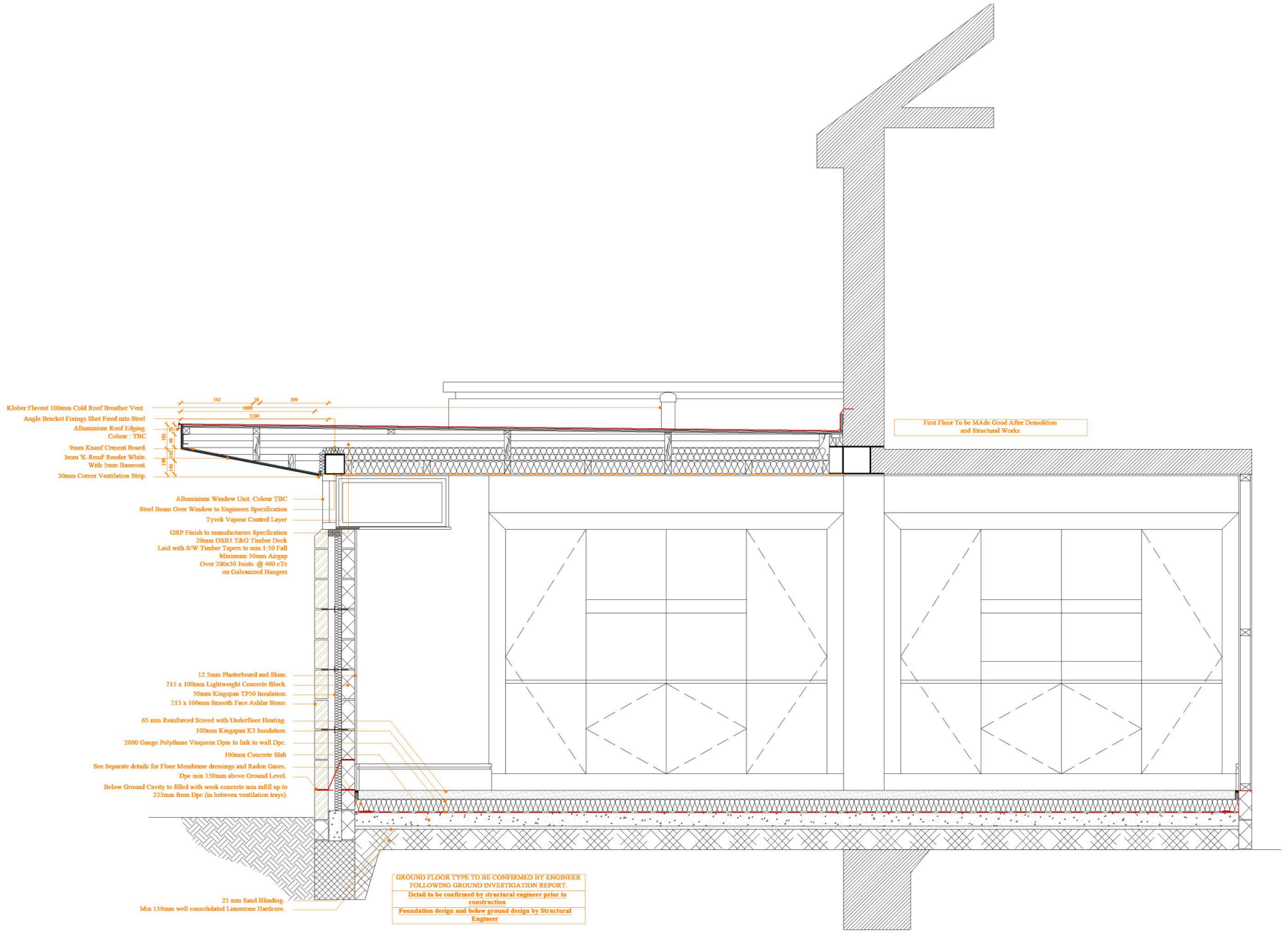
Aluminium Window Unit Colour TBC
 Steel Beam Over Window to Engineers Specification
 Tyvek Vapour Control Layer
 GRP Finish to manufacturers Specification
 20mm OSB3 T&G Timber Deck
 Laid with S/W Timber Tapers to min 1:50 Fall
 Minimum 50mm Airgap
 Over 200x50 Joists @ 400 c/c
 on Galvanized Hangers

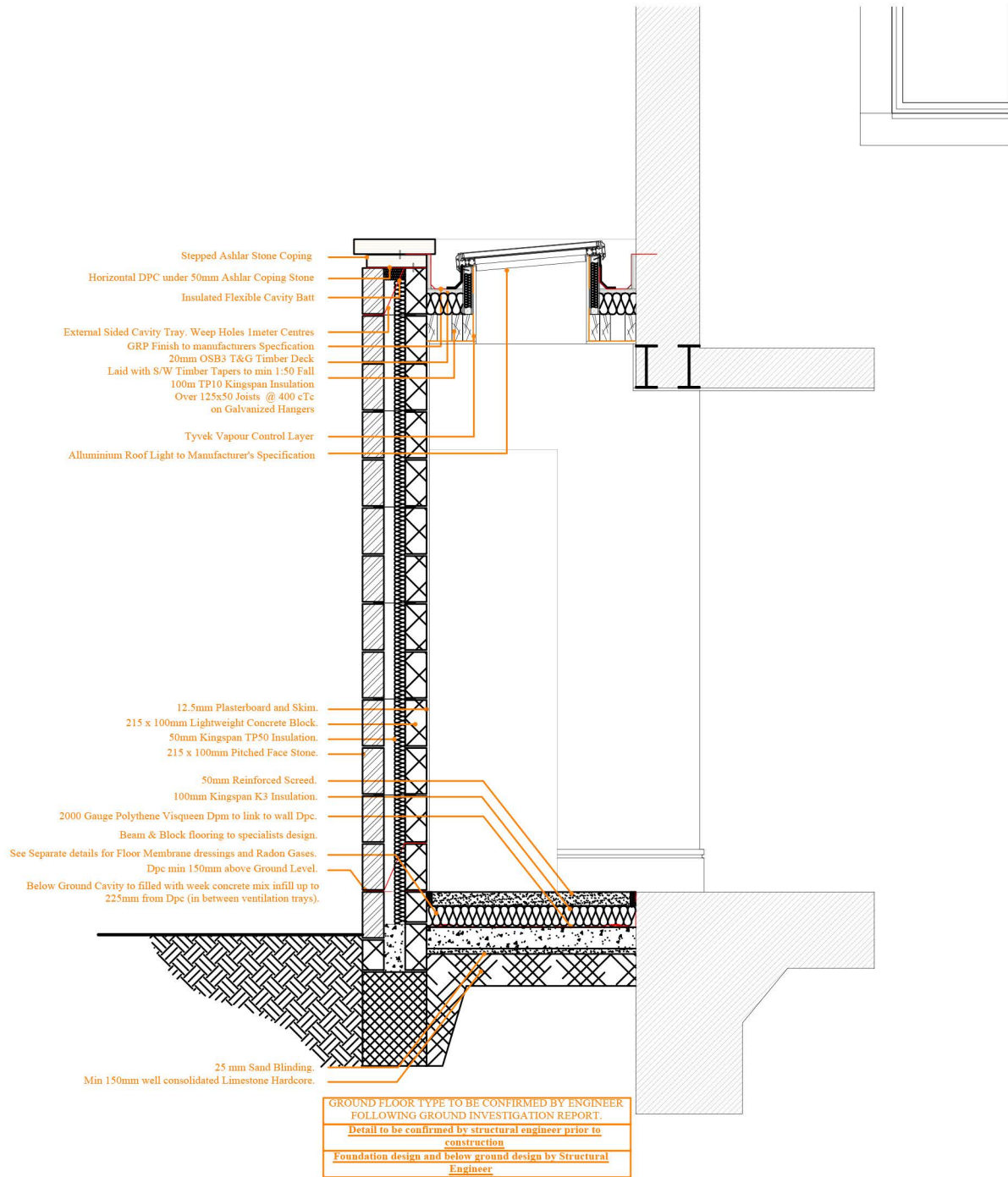
12.5mm Plasterboard and Skin
 215 x 100mm Lightweight Concrete Block
 50mm Kingspan TFS0 Insulation
 215 x 100mm Smooth Face Ashlar Stone
 65 mm Reinforced Screed with Underfloor Heating
 100mm Kingspan K3 Insulation
 2000 Gauge Polythene Visqueen Dpm to link to wall Dpc
 100mm Concrete Slab
 See Separate details for Floor Membrane dressings and Radon Gases
 Dpe min 150mm above Ground Level
 Below Ground Cavity to filled with weak concrete mix infill up to
 225mm from Dpe (in between ventilation trays)

25 mm Sand Blinding
 Min 150mm well consolidated Limestone Hardcore

First Floor To be Made Good After Demolition
 and Structural Works

GROUND FLOOR TYPE TO BE CONFIRMED BY ENGINEER
 FOLLOWING GROUND INVESTIGATION REPORT.
 Detail to be confirmed by structural engineer prior to
 construction
 Foundation design and below ground design by Structural
 Engineers





Stepped Ashlar Stone Coping
 Horizontal DPC under 50mm Ashlar Coping Stone
 Insulated Flexible Cavity Batt
 External Sided Cavity Tray, Weep Holes 1meter Centres
 GRP Finish to manufacturers Specification
 20mm OSB3 T&G Timber Deck
 Laid with S/W Timber Tapers to min 1:50 Fall
 100mm TP10 Kingspan Insulation
 Over 125x50 Joists @ 400 c/c
 on Galvanized Hangers
 Tyvek Vapour Control Layer
 Aluminium Roof Light to Manufacturer's Specification

12.5mm Plasterboard and Skim.
 215 x 100mm Lightweight Concrete Block.
 50mm Kingspan TP50 Insulation.
 215 x 100mm Pitched Face Stone.
 50mm Reinforced Screed.
 100mm Kingspan K3 Insulation.
 2000 Gauge Polythene Visqueen Dpm to link to wall Dpc.
 Beam & Block flooring to specialists design.
 See Separate details for Floor Membrane dressings and Radon Gases.
 Dpc min 150mm above Ground Level.
 Below Ground Cavity to filled with weak concrete mix infill up to
 225mm from Dpc (in between ventilation trays).

25 mm Sand Blinding.
 Min 150mm well consolidated Limestone Hardcore.

GROUND FLOOR TYPE TO BE CONFIRMED BY ENGINEER
 FOLLOWING GROUND INVESTIGATION REPORT.
 Detail to be confirmed by structural engineer prior to
 construction
 Foundation design and below ground design by Structural
 Engineer.