



GLEDHOW GREEN

SHEEPSCAR, LEEDS LS8 5EQ

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SCENARIO:

THERE IS A NEED TO PROVIDE AFFORDABLE HOUSING FOR KEY WORKERS CLOSE TO LEEDS CITY CENTRE.

YOU ARE CHALLENGED TO PRODUCE DESIGNS TO PROVIDE NEW ACCOMMODATION, WITH ASSOCIATED LANDSCAPING AND ACCESS, TO BE DEVELOPED ON THE SELECTED SITE.

THE CLIENT AIMS TO ACHIEVE THE HIGHEST POSSIBLE DESIGN QUALITY, AND PLACES EMPHASIS ON SUSTAINABILITY AND INCLUSIVITY. THE PROPOSED SOLUTION MUST PROVIDE ACCOMMODATION TO LET AT LOW RENTS AND ON A SECURE BASIS TO KEY WORKERS.

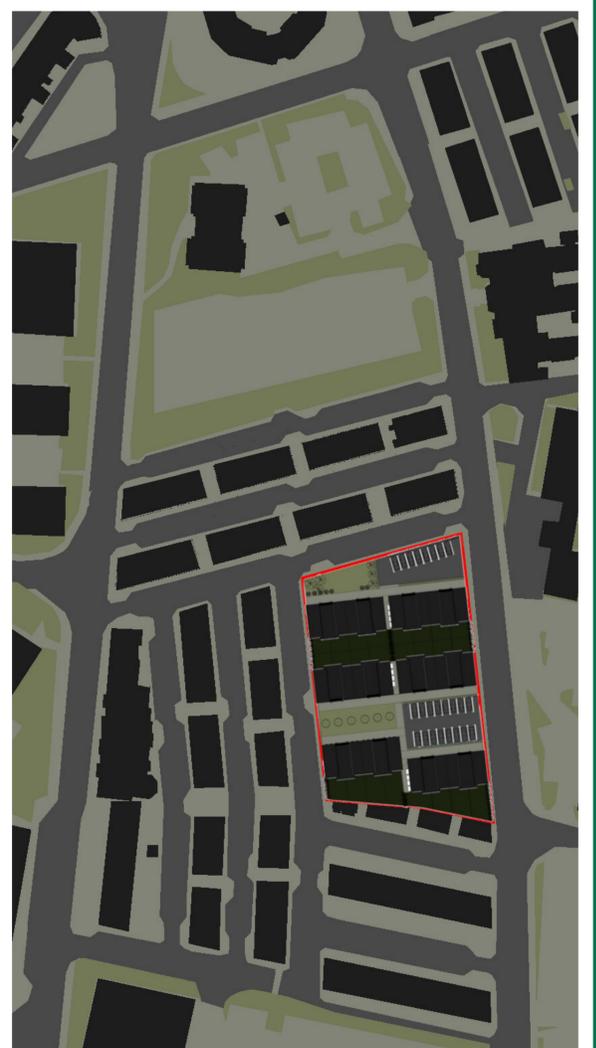
THE LOCAL PLANNING AUTHORITY WOULD LIKE THE EXISTING SITE TO BE REDEVELOPED INTO TERRACES OF DWELLING HOUSES THAT ADOPT A MODERN DESIGN APPROACH.

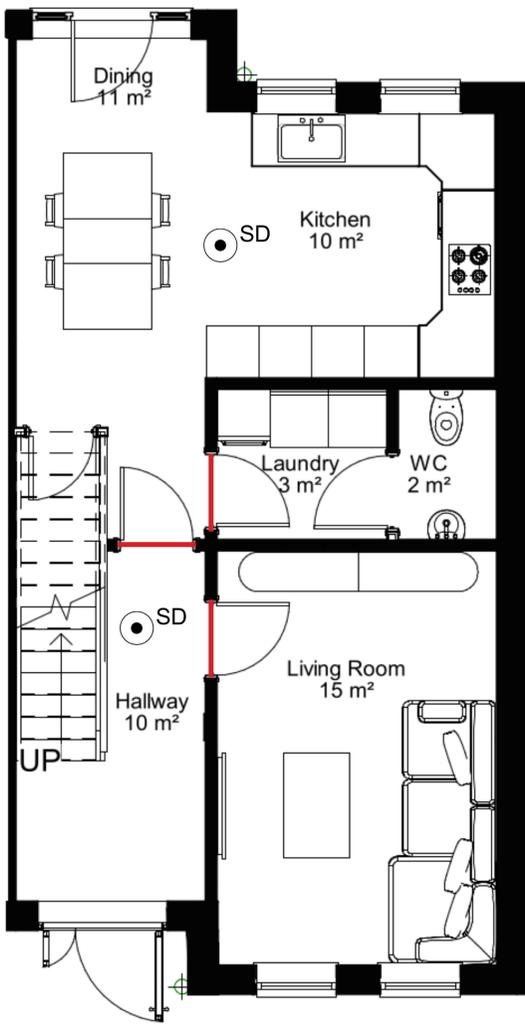
DEVELOPMENT:

GLEDHOW GREEN WOULD REINTRODUCE THE ASPECT OF LIVING COMMUNITIES, WHERE NEIGHBOURS CAN LIVE TOGETHER AS A UNIT, WITH VIEWS OF NATURE.

WITH PRIVATE PARKING, COMMUNAL PLOTS OF GRASS LANDSCAPING AND COMPLETE ACCESSIBILITY ACROSS THE LOT, THE GREEN IS A WELCOMING PLACE TO ALL.

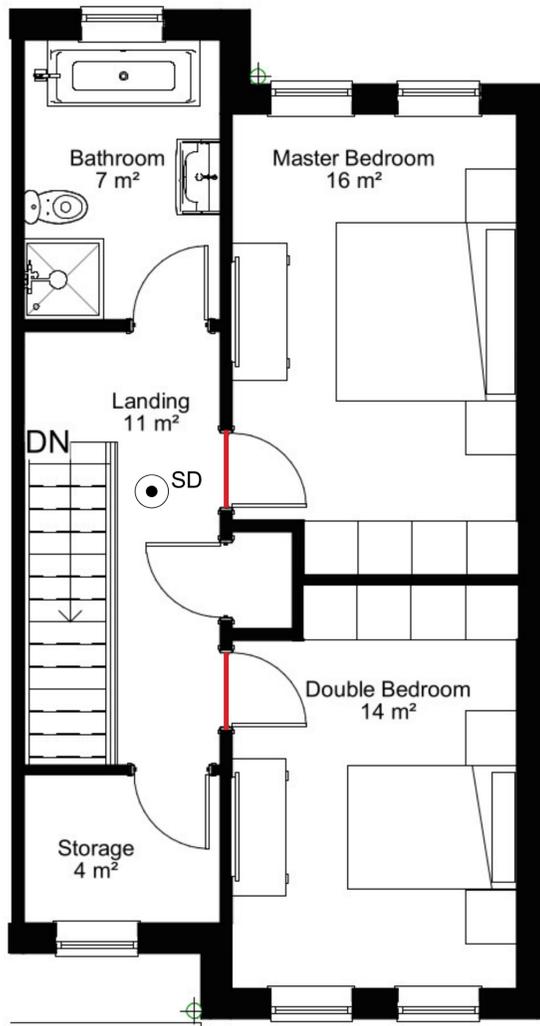
AMMENDITIES ARE LOCATED CLOSE TO THE SITE, BEING ONLY 1.3 MILES FROM LEEDS CITY CENTRE, IT IS A PROMISING LOCATION FOR THOSE AS KEY WORKERS, ALONG WITH EASE OF ACCESS TO BUS ROUTES AND MAIN TRAVEL ROUTES.





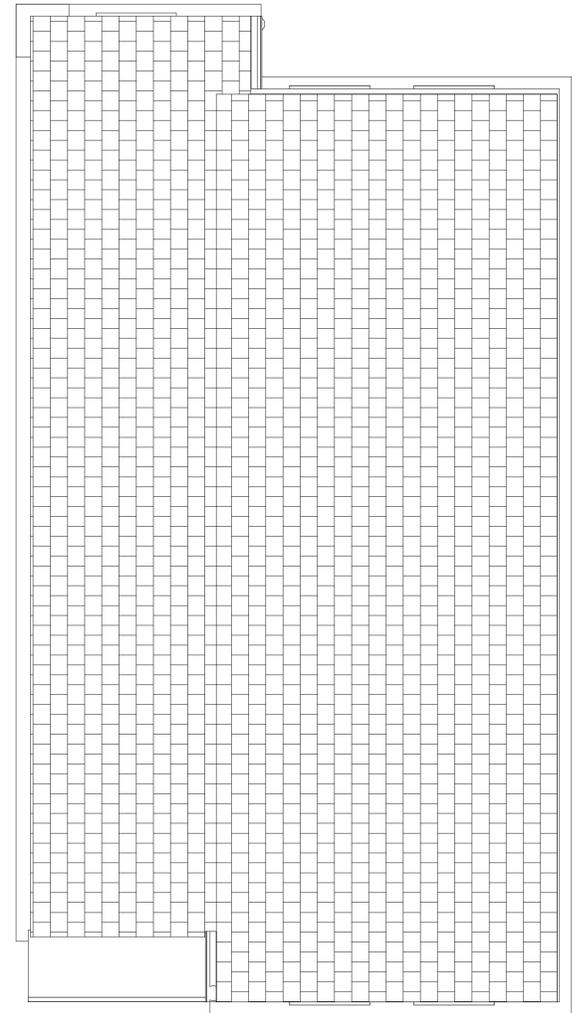
GROUND FLOOR

Hallway - 3900mm X 2100mm
 Living Room - 4700mm X 3100mm
 Dining - 4500mm X 2180mm
 Kitchen - 3000mm X 3300mm
 Laundry - 1700mm X 1900mm
 Wc - 1700mm X 1100mm
 Understair Cupboard - 1900mm X 900mm



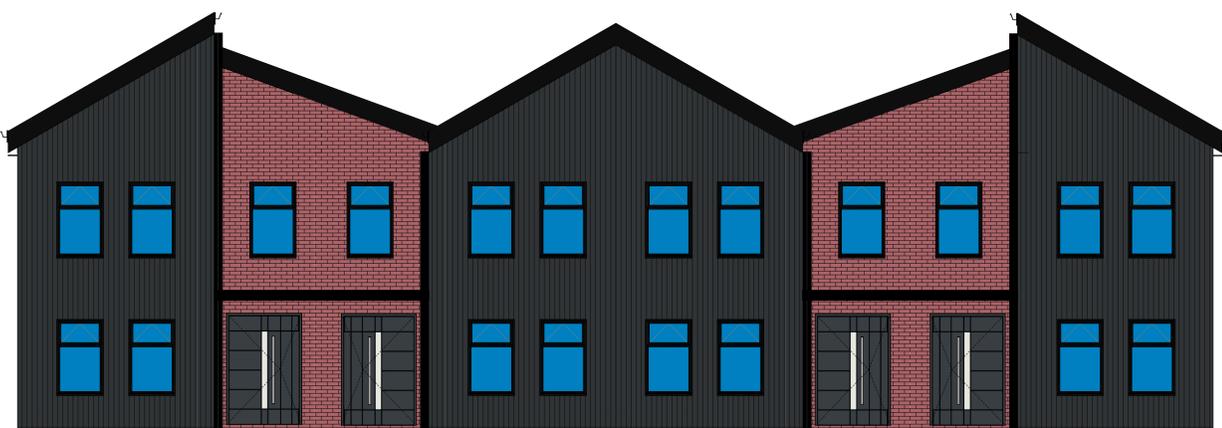
FIRST FLOOR

Landing - 4800mm X 2100mm
 Master Bedroom - 4500mm X 3180mm
 Double Bedroom - 4400mm X 3100mm
 Bathroom - 3000mm X 2190mm
 Storage - 1600mm X 2100mm
 Secondary Storage/Boiler Cupboard - 675mm X 1100mm

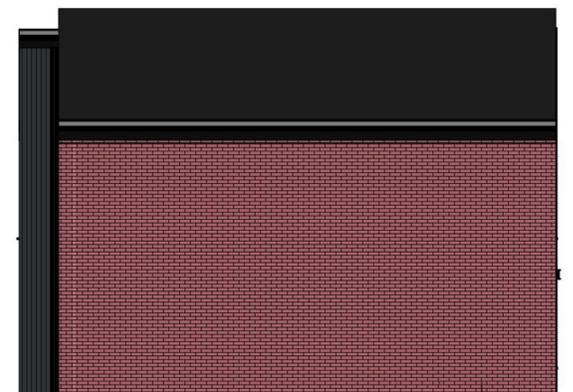


ROOF

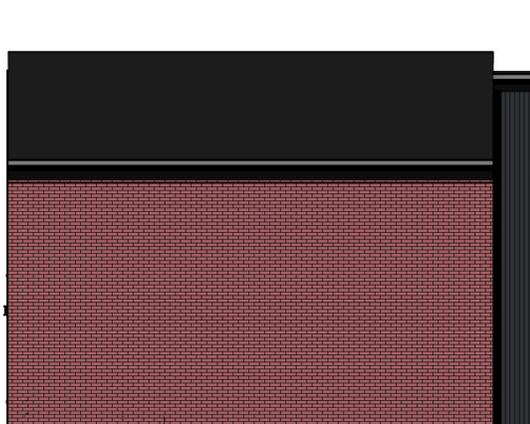
FIRE SAFETY:
 Smoke detectors places in hallway, kitchen and on the landing.
 Doors marked in red will be fire doors.
 Escape points are the front and back doors, windows can also be used.



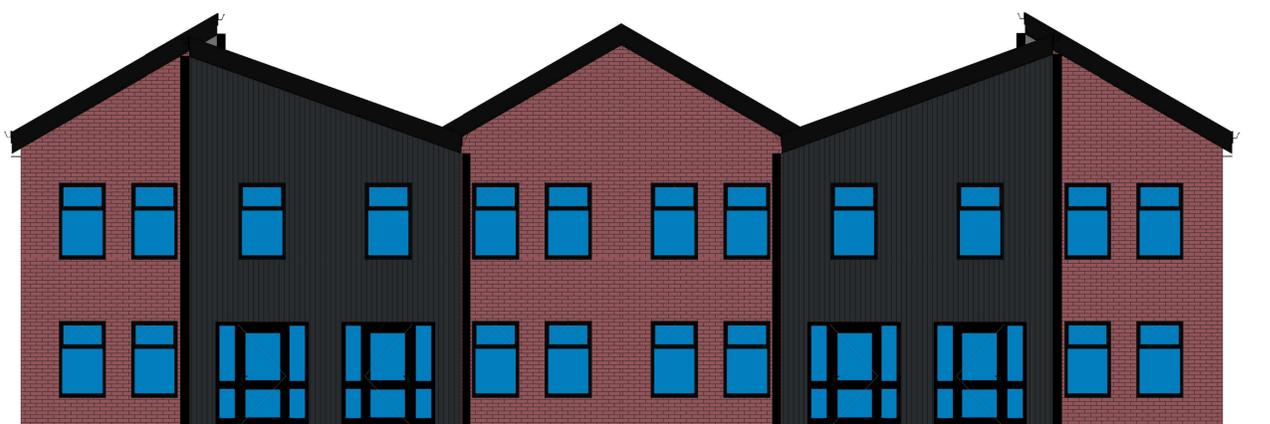
SOUTH - FRONT



EAST - RIGHT



WEST - LEFT



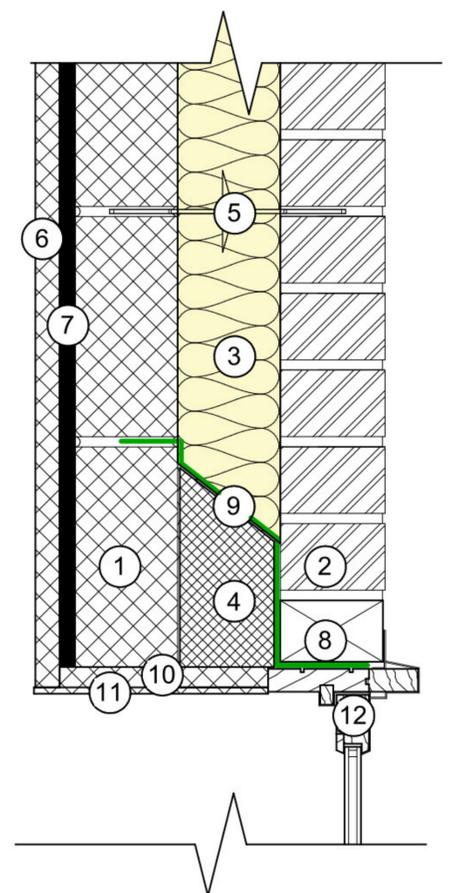
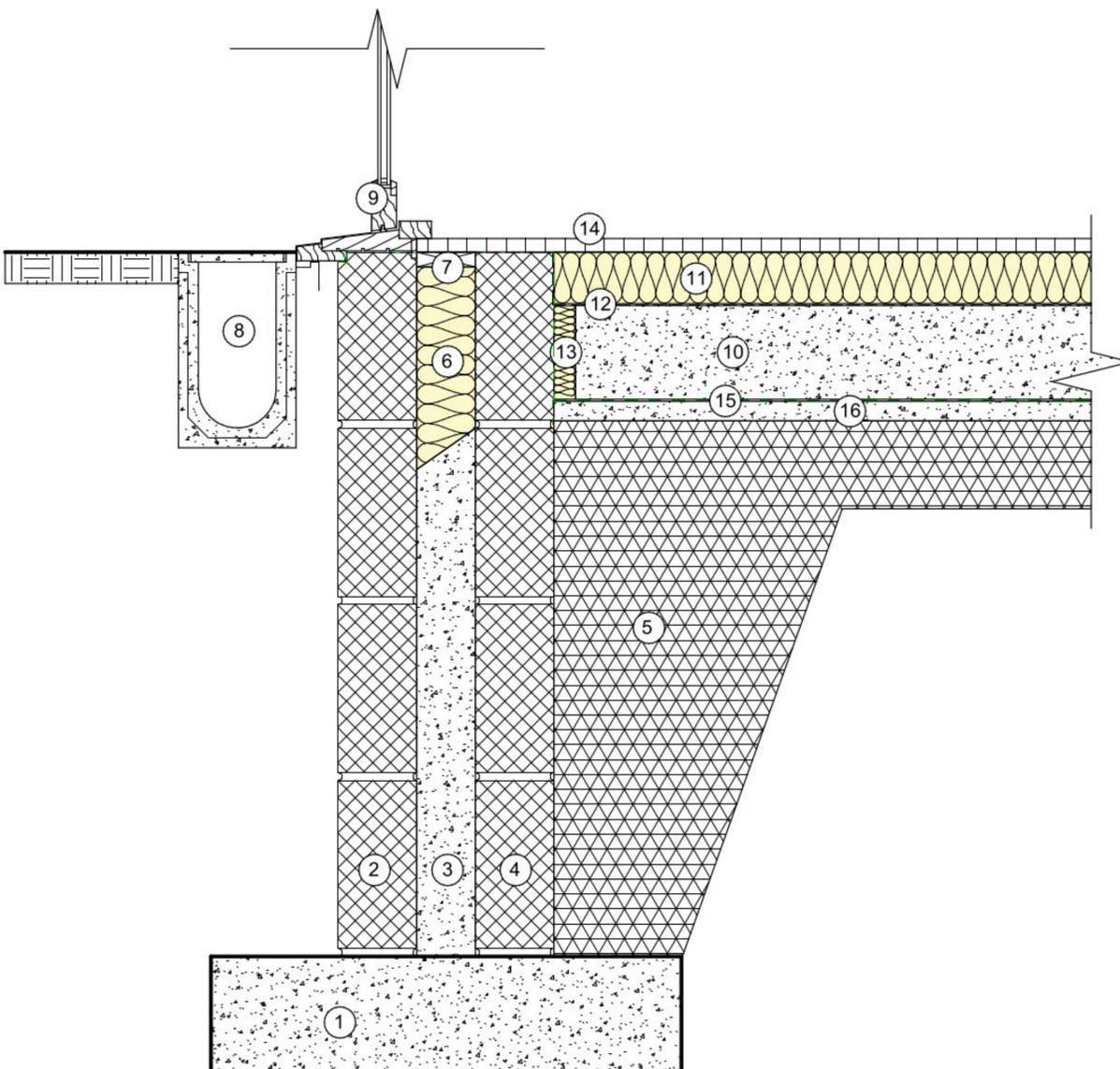
NORTH - BACK



DETAIL A: THRESHOLD (MAIN ENTERANCE) 1:5

KEY LEGEND

- | | |
|---------------------------------------|-----------------------------|
| 1 – CONCRETE FOUNDATION 600MM X 150MM | 9 – EXTERNAL DOOR SILL |
| 2 – BLOCKWORK 100MM X 215MM | 10 – CONCRETE SLAB 150MM |
| 3 – CONCRETE FILL 100MM | 11 - INSULATION |
| 4 - BLOCKWORK 100MM X 215MM | 12 – VAPOR CONTROL LAYER |
| 5 –HARDCORE 150MM | 13 –PERIMETER INSULATION |
| 6 – INSULATION 100MM | 14 – INTERNAL FLOORING 18MM |
| 7 – TIMBER PLATE 75MM X 20MM | 15 – DAMP PROOF MEMBRANE |
| 8 –THRESHOLD DRAIN | 16 – SAND BLINDING 25MM |



DETAIL B: WINDOW HEAD 1:5

KEY LEGEND

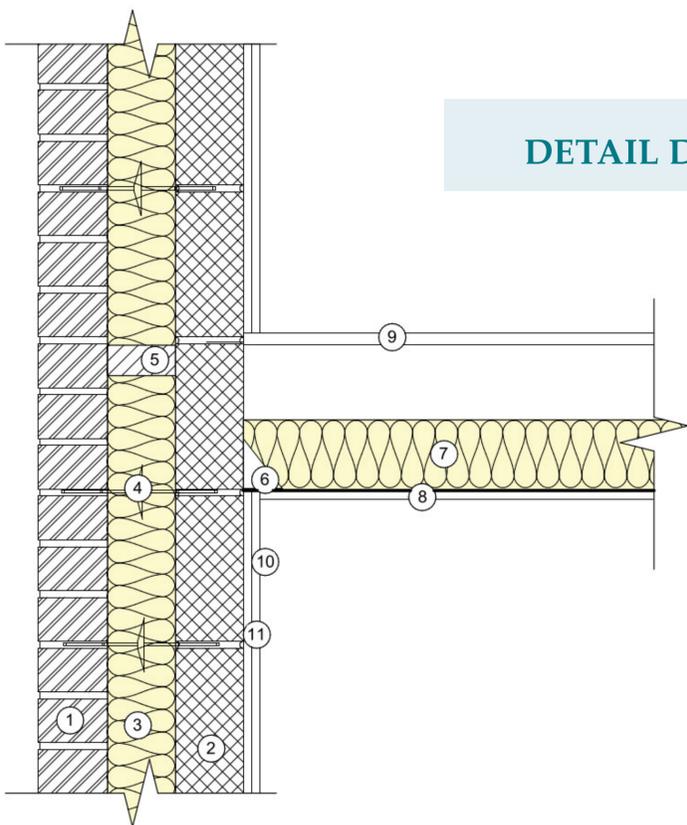
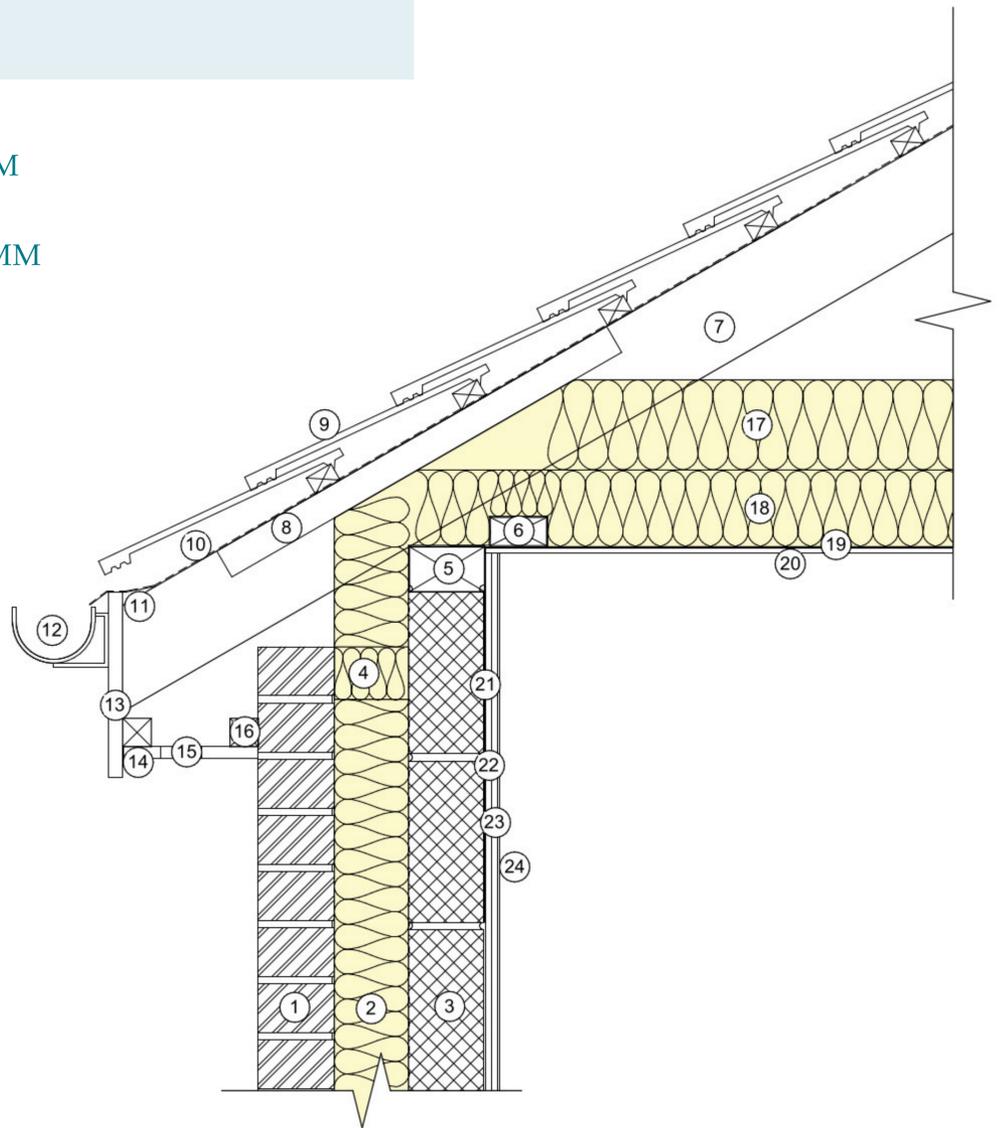
- | |
|--|
| 1 – BLOCKWORK (INNER LEAF) 100MM X 215MM |
| 2 – BRICKWORK (EXTERNAL LEAF) 100MM X 65MM |
| 3 – INSULATION 100MM |
| 4 – STEEL LINTEL WITH EPS INSULATION |
| 5 – WALL TIE |
| 6 - PLASTERBOARD 12.5MM |
| 7 – ADHESIVE DABS |
| 8 – TIMBER PLATE 100MM X 150MM |
| 9 – CAVITY TRAY OVER LINTEL |
| 10 – INSULATION TO REVEAL |
| 11 – EXTERNAL PLASTER |
| 12 – WINDOW HEAD |



PLAN DETAIL C: PITCHED ROOF 1:5

KEY LEGEND

- 1 – BRICKWORK (OUTER LEAF) 100MM X 65MM
- 2 – INSULATION 100MM
- 3 – BLOCKWORK (INNER LEAF) 100MM X 215MM
- 4 – CAVITY BARRIER 100MM X 70MM
- 5 – WALL PLATE 100MM X 75MM
- 6 – NOGGIN 75MM X 38MM
- 7 – ROOF TRUSS 100MM
- 8 – VENTILATION TRAY 400MM X 600MM
- 9 – ROOF TILE 165MM X 268MM X 15MM
- 10 – ROOF UNDERLAY
- 11 – SPROCKET
- 12 – GUTTER
- 13 – FASCIA 19MM X 235MM
- 14 – SOFFIT 180MM X 15MM
- 15 – SOFFIT VENT 80MM X 15MM
- 16 – BATTON 38MM X 38MM
- 17 – INSULATION 200MM
- 18 – INSULATION 100MM
- 19 – VAPOR CONTROL LAYER
- 20 – CEILING PLASTERBOARD
- 21 – WALL PLATE
- 22 – ADHESIVE DABS
- 23 – PLASTERBOARD 12.5MM
- 24 – PLASTER SKIM COAT



DETAIL D: EXTERNAL WALL & INTERMEDIATE FLOOR JUNCTION 1:5

KEY LEGEND

- 1 – BRICKWORK (EXTERNAL LEAF) 100MM X 65MM
- 2 – BLOCKWORK (INTERNAL LEAF) 100MM X 215MM
- 3 – INSULATION 100MM
- 4 – WALL TIE
- 5 – INSULATED CAVITY BARRIER 100MM X 50MM
- 6 – FLOOR JOIST SUPPORTED BY JOIST HANGER
- 7 – INSULATION 100MM
- 8 – PLASTERBOARD CEILING FINISH
- 9 – FLOORBOARD 18MM
- 10 – PLASTERBOARD 12.5MM
- 11 – ADHESIVE DABS