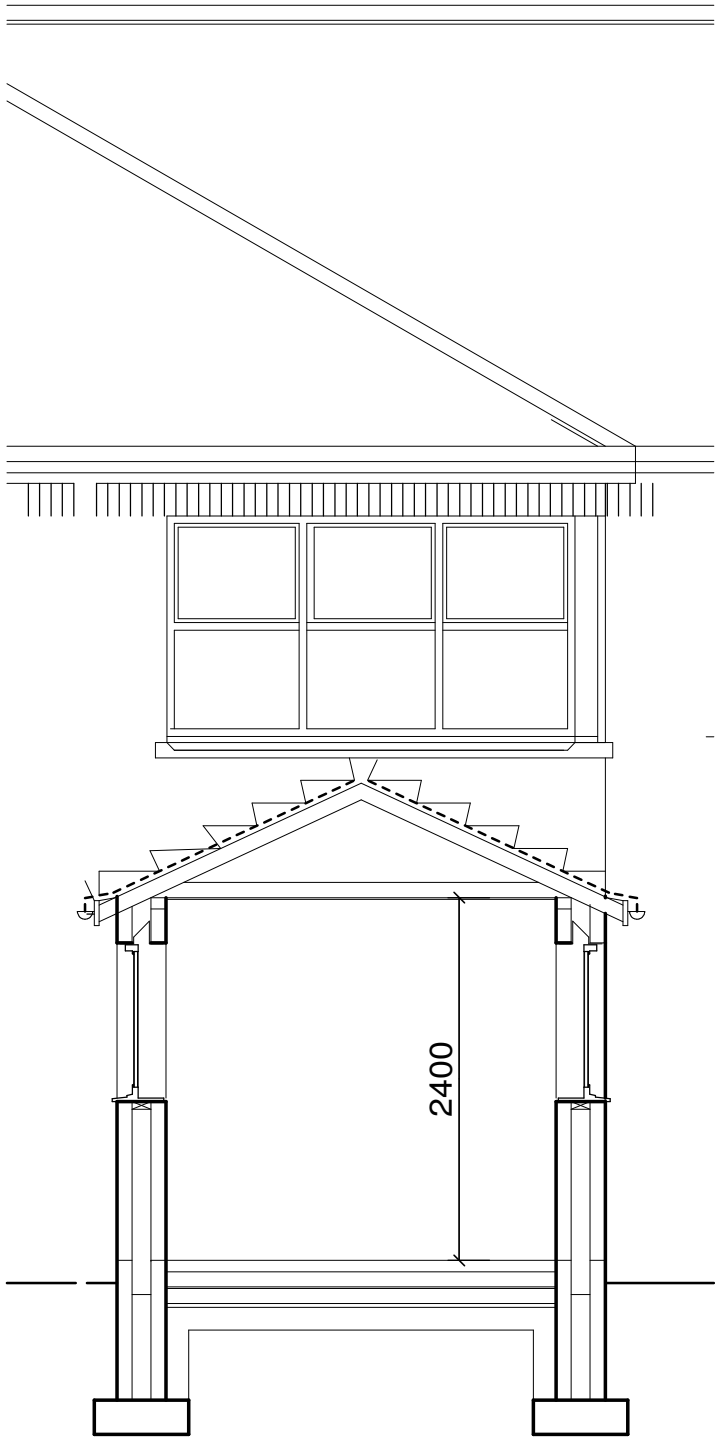


SERVERY EXTENSION

code No 4 lead soakers and flashings dressed up wall and under proprietary cavity tray across cavity. Proprietary weep holes at each level



NEW ROOF CONSTRUCTION TO CONSIST OF -
Concrete tiles each tile nailed and clipped in strict accordance with manufacturers printed instructions on 38x25mm preservative treated s.w. battens on tyvek breather membrane on approved trussed rafters at 600mm centres.
trusses and bracing to comply with BS5268 and truss manufacturers details

100x 75 mm wallplates bedded in cement mortar and strapped at 1800mm centres using 30 x 5 mm MS straps. Lateral restraint provided to gables at 1200mm centres along/ under rafter blade and 2000mm along ceiling member using 30x5 mm MS straps timber noggin pieces provided over / under all MS straps as appropriate

400mm Rockwool laid in 2 layers between and over trusses on 125 mm fireboard, skimmed
Truss calculations to be submitted for approval to L.A. prior to manufacture. At eaves roofing felt dressed over triangular eaves fillet into 100mm half round P.V.C eaves gutter on 200x 25 mm fascia 9mm external grade ply soffit on 50x50mm bearers at 400mm centres with a continuous 25mm ventilation gap fitted with fly screen.

DPC to outer leaf 150mm above ground level, stepped across cavity. Proprietary weep holes at 750mm c/c.
Ground level to be generally level with floor level.

lean mix cavity fill to 150mm below lowest dpc

GROUND FLOOR CONSTRUCTION TO CONSIST OF-
Finishes on 100mm screed reinforced as reqd laid to fall to ensuites / wetrooms as shown on plan to a minimum thickness of 75mm incorporating underfloor heating system on Visqueen 500 layer on 100mm celotex insulation subject to confirmation from heating engineer/SBEM calculations on 100mm concrete on Visqueen 1200 DPM with all joints taped and sealed dressed up wall and under DPC and dressed down and across cavity on a minimum of 150mm well consolidated hardcore where depth of fill exceeds 150mm hardcore compacted in layers not exceeding 150mm

GENERAL NOTES

- 100mm Ø uPVC drainage pipes surrounded in pea gravel and laid to a fall of 1 in 40 in strict accordance with manufacturers' printed instructions.
- All drains to be adequately supported and protected where they pass through walls (by concrete and lintels) and under floors.
- All above ground drainage to comply with BSCP5572.
- Wastes from fittings to be as follows - Sink 40mmØ Basin 32mm Ø Anti syphon taps (valve type) with a 75mm deep seal fitted to all wastes.
- Foundations to comply with CP8004 & Local Authority requirements.
- 325mm cavity walls to consist of 100mm facing brick outer leaf, 125mm cavity filled with Dnitherm 32 Ultimate, 100mm Mona GP1 block inner leaf. SUBJECT TO CONFIRMATION FROM STRUCTURAL ENGINEER - SEE ENGINEERS CALCULATIONS
- Stainless steel wall ties to BS1243 built into cavity walls at 750mm centres and 450mm centres vertically with additional ties at reveals of openings.
- All windows to be double glazed in low E glass to achieve a U' value of 1.6w/m² deg C.
- Internal surfaces plastered to comply with Reg. B2 surface spread of flame.
- All door glazing, combined windows and windows with cills within 800mm to finished floor level, to be in toughened glass.
- Trickle vent provided to all rooms up to 10m² - 8000mm² rooms greater than 10m² at a rate of 400mm² per m² of floor area (4000mm² to sanitary accommodation).
- All windows to habitable rooms to have openable areas of 1/20th of the floor area
- All sockets and light switches to be positioned between 450mm and 1200mm from finished floor level.
- All electrical work to meet the requirements of Part P of the Building Regulations. All works must be designed, installed, inspected & tested by a person competent to do so.
- Prior to completion the council should be satisfied that Part P has been complied with. This will require an appropriate BS 7671 electrical installation certificate to be issued for the work by a person competent to do so.
- Thermabate cavity closers incorporated to reveals & cills of openings in cavity walls, to be fitted in strict accordance with manufacturers printed instructions
- Restrictors to be fitted to ground floor windows that open onto perimeter paths
- Cavities closed at eaves & verges using 9mm masterboard bedded in cement mortar & fitted in strict accordance with manufacturers printed instructions
- Main contractor to employ CDM coordinator, principle designer and to ensure all relevant CDM regulations are complied with



PROJECT

DRAWING TITLE

CLIENT

PROJECT NO.

DRAWN

SCALE

DATE

PAPER

DRAWING NO.