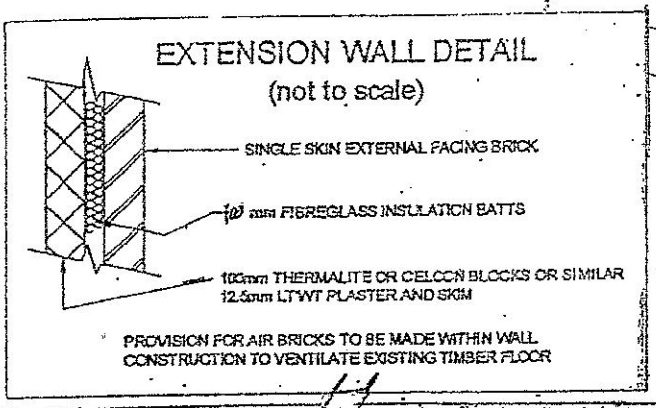
DWG#S/1820/A-4 (S-1/A)

SECTION DETAIL OF EXTENSION

Code 4 lead flashing over asphalt- 150mm high

100mm half round PVC gutter with 75mm down pipe

Catnic CN8 Lintel with insulation



LINE OF DPC

EXT GROUND LEVEL

EXTENSION FLOOR DETAIL
(not to scale)

Perimeter insulation against new wall

800

Min 1metre

600

50mm SAND AND CEMENT SCREED.

MINIMUM 100mm INSITU CONCRETE ON 1200 GAUGE DPM TUCKED UNDER NEW AND EXISTING DPC

75mm UPVC PIPES TO VENTILATE EXISTING TIMBER FLOOR. PREFERABLEY BELOW FLOOR SLAB.

NOTES.

1. All works to conform to current building Regs. & C.P. - to L.A. approval.
2. All dimensions to be checked on site.
3. Minimum depth of conc. founds. to be one metre below ground level - with sulphate resistant cement below D.P.C.
4. All underground drains to be encased in pea shingles and lintelled over where passing through walls.
5. Foundation and superstructure not to encroach into adjacent land without the prior consent of the adjoining landlords.
6. FLOOR: 50mm cement screed over 100mm conc. slab on 100mm Jablite or Styrofoam insulation over 1200ga. Visqueen D.P.M. on 50mm sand blinding on min. 150mm hardcore filling.
7. WALLS: 275mm cavity walling to be in 100mm matching bricks with 75mm cavity with Rockwool insulation and 100mm thick Thermalite Celcon solar blocks internally fixed to metal ties to walling at 900mm crs. horizontally and 450 crs. vertically.
8. Lintels to be Catnic type CG 20/100
9. ROOF: 12mm bitumen bedded solar reflective stone chippings over 3 layer felt roofing (CP 144: pt. 3: 1970) over one layer of vent. Felt with 25mm holes at 100mm crs. laid loose over 100mm COOLAG or KINGSPAN roofboard over one layer of vapour barrier laid in hot bitumen over 18mm plyboard on firrings with 1:40 falls fixed to 175x50mm joists at 400mm crs. 32x6mm galv. M.S. anchors to every 4th joist.
10. Toughened glass in windows/doors below 850mm
11. All D.G. windows/doors to comply with Fensa Scheme.
13. New rainwater downpipes to be connected to existing system, to be located on site by the contractors.
14. Steel beams to be encased in two layers of 12.5mm plasterboard/skim.
15. Mechanical ventilation: Extract fans to be Xpelair or similar capable of 3 air changes per hour with 20 minutes over run.
16. Drain pipes in 100mm dia. pvc & wastes to: W.C. ....100 mm dia.
    Shower ....100mm dia. with Wade/Harmer floor trap
    W.H.B ....38 mm dia. with 75mm deep seal traps

ECCENTRIC FOUNDATION ON BOUNDARY LINE
(not to scale)

DATE: 21/03/2025

DPC. Minimum 150mm above adjoining ground level

EXT. GRD LEVEL

50mm

800

Min. 1m

(FINAL DEPTH OF FOUNDATION TO BE AGREED ON SITE)

600

MR. SUTY/B/18-20
H/#18-20
WILMAR CL/HAYES
LONDON UXB4 8ET
PLANNING PRMSN/APP

DATE 21/03/2025 | SCALE:- AS SHOWN.

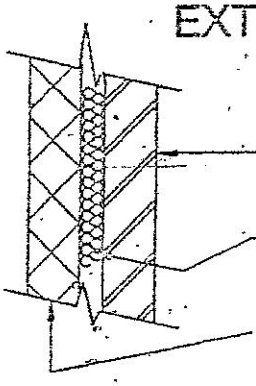
(FINAL DEPTH OF FOUNDATION TO BE AGREED ON SITE)

Revised- A
DATE:-

PROPOSAL:- SINGLE STOREY AT REAR (1) EXTENSION & TWO STOREY DOUBLE EXTENSION FOR BOTH

CheckBY: Shaam | SHEET#(S-1/A) OF S-1/A

EXTENSION WALL DETAIL
(not to scale)



PROVISION FOR AIR BRICKS TO BE MADE WITHIN WALL CONSTRUCTION TO VENTILATE EXISTING TIMBER FLOOR

PROPOSAL:- SINGLE AT 18 & DOUBLE BOTH EXTENSION/S/F/FLR

NEW DRAFT

OWNER: TWO HOUSES.

MR. SUTY/B/18-20 (BOTH)

Checked By / A.A.S.

Mr. Qadri, (Money)
Architect, Planner & Consultant
ADD:- 3/WD5,0TR, HERTS
DRAW-IT
(M) 07 949 035 715 (Any Time)
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