



REAR ELEVATION

W1 - BRICK WALL
(U-value required of 0.28w/m2k)
100mm facing brickwork to match existing (reclaimed?)
100mm Knauf Dritherm Cavity Slab 32 Super insulation
100mm Celcon aircrete blockwork (0.15k)
12.5mm dot and dab Plasterboard and skim

W2 - PARTY WALL
(U-value required of 0.30w/m2k)
Existing 225mm masonry Party wall
Independent British Gypsum GypLyner Universal
with 35mm cavity filled with 25mm Isover acoustic insulation
60mm Rigid foil backed Cellotex insulation
12mm WBP Plywood lining
12.5mm Gyproc Sounbloc and skim

W3 - INTERNAL STUDWORK
12.5mm plasterboard and skim
100 x 50mm regularised sw studwork at 400 ctrs
50mm isover insulation in between
12.5mm plasterboard and skim

R1 - FLAT ROOF (U-value of 0.18w/m2k)
Single ply membrane Sarnafil G410-12EL
(lead grey) or similar approved
110mm rigid Celotex insulation
Polythene 1000guage VCL
18mm WBP Plywood deck
SW furring laid to minimum 1 in 80 falls
170 x 63 C24 treated SW joists @400 ctrs
to structural engineers details
12.5mm Plasterboard and skim

F1 - NEW KITCHEN FLOOR
(U-value required of 0.22w/m2k)
20mm floor finishes TBC (Note: if Tiles decoupling membrane
MUST be installed)
22mm Nu Heat LowPro Max (pipes, levelling screed and
castellated panel) in accordance with manufacturers instructions)
18mm T&G OSB/3 deck
85mm Celotex rigid insulation
150mm Reinforced Concrete Slab to structural engineers details
DPM 1200guage
50mm blinding
150mm well compacted hardcore

F2 - EXISTING KITCHEN FLOOR
(U-value required of 0.25w/m2k)
20mm floor finishes TBC (Note: if Tiles decoupling membrane MUST be installed)
22mm Nu Heat LowPro Max (pipes, levelling screed and castellated panel) in
accordance with manufacturers instructions)
18mm T&G OSB/3 deck
50mm Celotex rigid insulation
existing floor boards, joists and ventilated void maintained

ROOF LIGHTS (U-value of 1.4w/m2k)
Vision Vent Manual (Vent Only) by Glazing Vision.
min 3degree, 150mm high upstand by contractor
Factory glazed with 32mm Low E

EXTERNAL DOORS (U-value of 1.6w/m2k or B- rated)
Clements EB24 or similar approved steel framed
factory glazed with 24mm Low E
Anthracite grey
Classic handles
Multipoint locking

RWP's & HOPPERS
black PPC aluminium contemporary hopper
68mm round downpipe by Guttercrest

ALL DIMENSIONS TO BE CHECKED ON SITE. BRACKETED DIMENSIONS ARE FOR CHECKING AND NOT FOR SETTING OUT PURPOSES.
ANY DISCREPANCIES ARE TO BE REPORTED TO THE ARCHITECT BEFORE COMMENCEMENT.

Notes

DRAWINGS TO BE READ IN CONJUNCTION WITH:
- BUILDING REGS SPECIFICATION 24KR-500
- STRUCTURAL ENGINEERS DRAWINGS
- STRUCTURAL ENGINEERS CALCULATIONS

Revisions

P1 - 23.06.2016: Issued for comment
P2 - 24.06.2016: Issued for comment

Project

KNATCHBULL ROAD, LONDON, SE5 9QS

Drawing

PROPOSED REAR ELEVATION

Drawing No.

24KR-110P2

Scale

1:50 @ A3

Date

22.06.2016

PRELIMINARY

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