

MEZZANINE FLOOR BUILD UP BATHROOM & ENSUITE NON-COMPARTMENT FLOOR





Lower Ground Floor



Mezzanine



1:100







Level 02





20mm Finishes allowance on top of screed. A flexible joint to be provided between the floor and wall finishes in accordance with manufacturers recommendations

Sand cement screed. Refer to Architects specification for composition.

Where appicable, underfloor heating to be installed and commissioned strictly in accordance with manufacturers instructions. Polyethene slip membrane to be installed between

insulation and screed. Membrane to be turned up at screed edge.

Kingspan Kooltherm K103 insulation or similar and approved.

Cavity drainage membrane installed in accordance with manufacturers recommendations. Assumed depth: 20mm.

50mm levelling screed. Refer to Architects specification for composition. Top of new concrete slab under to meet screed manufacturers requirements for application.

FLOOR TYPE FF03 TYPICAL WEARING SCREED TO REFUSE STORES/ BICYCLE STORES/ PLANT AND OTHER SERVICE AREAS IN BASEMENT



20mm Finishes allowance on top of screed. A flexible joint to be provided between the floor and wall finishes in accordance with manufacturers recommendations

Sand cement screed. Refer to Architects specification for composition.

Where appicable, underfloor heating to be installed and commissioned strictly in accordance with manufacturers instructions.

Polyethene slip membrane to be installed between insulation and screed. Membrane to be turned up at screed edge.

Kingspan Kooltherm K103 insulation or similar and approved.

Cavity drainage membrane installed in accordance with manufacturers recommendations. Assumed depth: 20mm.

50mm levelling screed. Refer to Architects specification for composition. Top of new concrete slab under to meet screed manufacturers requirements for application.

* NB. Screed depth reduced to 70mm in Dudin Brown basement areas (giving overall build up depth of 220). Contractor to ensure min 35mm coverage over any underfloor heating pipes.

> 20mm Finishes allowance on top of deck system. A flexible joint to be provided between the floor and wall finishes in accordance with manufacturers recommendations

30mm Monarfloor Deck 22 system installed in accordance with manufacturers instructions.

18mm T&G plywood floor deck.

100mm mineral wool insulation (Rockwool flexi or similar and approved) packed between joists. Insulation to be supported on proprietary netting.

Existing timber floor joists to be inspected and made good (if necessary) in accordance with structural engineer details.

Proprietary suspended ceiling system with plasterboard finish (refer to Architects specification for details) on hangers fixed to timber structure above.



FLOOR TYPE GNHF06 TYPICAL FLOOR BUILD UP TO COMPARTMENT FLOOR OVER EXISTING FILLER JOISTS



Min 25mm Ronafix 25mm+ wearing screed or similar and approved fully bonded to top of new concrete slab. Refer to Architects specification for composition. Top of new concrete slab under to meet screed manufacturers requirements for application.

DIMENSION AT ORIGINAL SHEET SIZE

Contractors must check all dimensions on site. Only figured dimensions are to be worked from. Discrepancies must be reported to the Architect before proceeding.© This drawing is Copyright

Notes:

1. ALL existing constructions, structure, build ups etc.are to be confirmed on site PRIOR to proceeding with the work.

2. This drawing is to be read in conjunction with all relevant Architect GA drawings and specifications. 3. This drawing is to be read in conjunction with all relevant drawings and specifications produced by the structural engineer and M&E consultant.

4. This drawing is to be read in conjunction with the relevant fabric survey produced by ESG. 5. This drawing is to be read in conjunction with the relevant condition investigation report produced by Hutton & Rostron.

ALL DETAILS TO BE APPROVED BY **ACOUSTICIAN & FIRE CONSULTANT** PRIOR TO INSTALLATION.

Refer to A&Q drawing no. 15 230-9000-DRG-00GN-DE040 for general floor finishes details.

Heritage Building, Bathrooms & Ensuites : Refer to A&Q drawing no. 15 230-9000- DRG-00GN-DE046 for floor build ups and typical details.

FOR CONSTRUCTION

REVISION	DR'N	CH'KD	DATE
T1 First Issue T2 Floor finishes details added	FC FC	TW TW	30.09.16 13.10.16
C1 Floor finishes details moved to A&Q drawing no. 15230 9000-DRG-00GN- DE040. Additional notes and detail added to typical new build floors. Typical heritage floor build ups added to drawing.	ST	TW	03.01.17
C2 Note added re: heritage bathroom & ensuite floor build ups.	ST	ΤW	16.01.17
C3 Floor Build Up GNHF06 added	ST	TW	20.01.17



CLIENT MOUNT ANVIL LTD



PROJECT

KIDDERPORE AVENUE

DRAWING Generally Applicable

Floor Build-up Details 1

SCALE 1:5 @ A1 DATE September 2016 DRAWING No. DRAWN BY 15 230 REVISION 9000-DRG-00GN-DE034 C3

A&Q PARTNERSHIP (LONDON) LTD THE LUX BUILDING, 2-4 HOXTON SQUARE, LONDON N 1 6 NU Tel: 020 7613 2244 Fax: 020 7613 2642 Email:london@aqp.co.uk ARCHITECTURE DESIGN MASTERPLANNING INTERIORS

recommendations 30mm Monarfloor Deck 22 system installed in accordance with manufacturers instructions. New 18mm T&G plywood floor deck. Existing timber floor joists to be retained and strengthened in accordance with structural engineers details and specification. 100mm mineral wool insulation (Isover Spacesaver or similar and approved) packed between joists. 2 no. layers 15mm British Gypsum Soundbloc on proprietary RB1

- 20mm Finishes allowance on top of deck

system. A flexible joint to be provided

accordance with manufacturers

between the floor and wall finishes in

resillient bars (installation and centres to manufacturer standard details).

Proprietary suspended ceiling system with plasterboard finish (refer to Architects specification for details) on hangers fixed to timber structure above.

20mm Finishes allowance on top of deck system. A flexible joint to be provided between the floor and wall finishes in accordance with manufacturers recommendations

5mm Acoustic layer Regupol 4515 and compatible adhesive

Existing & new RC slab or existing hollow rib floor structure.

1 no. layer 15mm British Gypsum Soundbloc on proprietary 35mm Gyplyner ceiling system(fixed to underside of existing structure) with 25mm mineral wool insulation between or similar and approved.

Proprietary suspended ceiling system with plasterboard finish (refer to Architects specification for details) on hangers fixed to timber structure above.









mat 25 decoupling layer (or similar and approved). used. Movement joints to be provided as required.

FLOOR TYPE GNHF01A

TYPICAL GROUND BEARING SLAB FLOOR BUILD UP WITH DPM FOR INTEGRATION WITH ADJACENT AREAS OF FLOOR TYPE GNHF01

FLOOR TYPE GNHF02A TYPICAL BASEMENT FLOOR BUILD UP WITH DRAINED CAVITY

FOR INTEGRATION WITH ADJACENT AREAS OF FLOOR TYPE GNHF02

FLOOR TYPE GNHF03A TYPICAL TIMBER FLOOR BUILD UP TO COMPARTMENT FLOOR

FOR INTEGRATION WITH ADJACENT AREAS OF FLOOR TYPE GNHF03

FLOOR TYPE GNHF04A TYPICAL FLOOR BUILD UP TO COMPARTMENT FLOOR OVER EXISTING FILLER JOISTS

FOR INTEGRATION WITH ADJACENT AREAS OF FLOOR TYPE GNHF04

Detail 1

1:2@A1

TYPICAL JUNCTION DETAIL BETWEEN GNHF01 & GNHF01A AT PARTITION

Detail 2

1:2@A1

ARCHITECTURE DESIGN MASTERPLANNING INTERIORS