

KEY:

Wall Construction

PARTITION A

2 layers of 15 mm wall board board and fixed to either face of 70mm Gypframe 70'AS'50 C studs @ 600mm c/s
Finish to aymes jointing system and painted white in Dulux Trade Diamond Matt White
46Rw dB sound resistance
4900mm maximum height
BG Ref: A206016
* Use Glassroc H Tilebacker in WCs and shower rooms

PARTITION B (49Rw dB)

1 layer of 15mm Wall board fixed to either face of 48mm Gypframe 48'S'50 C studs @ 600mm c/s
Finish to aymes jointing system
36Rw dB sound resistance
30 minutes fire resistance
2800mm maximum height
BG Ref: A206002
* Use Glasroc H Tilebacker to WC side

PARTITION C U-value 0.25W/m2K

1 layer of 72.5mm Kingspan Kooltherm K118 Insulated Plaster board on dabs fixed to existing 140mm blockwork or concrete wall

PARTITION D

1 layer of 72.5mm Kingspan Kooltherm K118 insulated plasterboard on dabs fixed to 140mm blockwork 60 mins fire resistance

PARTITION E

Existing external block walls lined with 12.5mm wallboard on dabs
Finish to aymes jointing system
* One layer of Glassroc H Tilebacker to be used in WCs and shower rooms

PARTITION F

1 layer of 12.5mm Glassroc H Tilebacker fixed to either face of 70mm Gypframe 70'S'50 C studs @ 600mm c/s
Finish to aymes jointing system and painted white in Dulux Trade Diamond Matt White
36Rw dB sound resistance
3600mm maximum height
BG Ref: H206013
* Replace layer of Glassroc H Tilebacker with wallboard where not in WC or shower

PARTITION G

x1 layer of 12.5mm Glassroc H Tilebacker fixed to either face of 1x75mm + 1x50mm 'C' studs @ 600mm c/s (to allow for pocket door plus fixings for hand dryer and basin)
Finished to aymes jointing system and painted white in Dulux Trade Diamond Matt White (2 coats)
* Replace layer of Glassroc H Tilebacker with wallboard where not in WC or shower

PARTITION H

2x layer of 12.5mm Gyproc Fireline fixed to 2 layers of 50mm Rockwool acoustic slab between independent proprietary metal wall lining on existing CLT walls

PARTITION J

2x layer of 12.5mm Gyproc Fireline fixed to 70mm acoustic quilted insulation between independent proprietary metal wall lining on existing CLT walls

PARTITION K

2x layer of 12.5mm Gyproc Fireline fixed to 100mm full fill quilt insulation between independent proprietary metal wall lining on existing CLT walls

PARTITION L

x1 layer of 12.5mm Glassroc H Tilebacker fixed to either face of 1x75mm + 1x70mm 'C' studs @ 600mm c/s (to allow for pocket door plus fixings for hand dryer and basin)
Finished to aymes jointing system and painted white in Dulux Trade Diamond Matt White (2 coats)
* Replace layer of Glassroc H Tilebacker with wallboard where not in WC or shower

PARTITION M

2x layer of 12.5mm Gyproc Fireline fixed to 25mm Gyp liner system, lining existing CLT walls

PARTITION N

2x layer of 12.5mm Gyproc Fireline fixed to 70mm independent proprietary metal wall lining on existing CLT wall

PARTITION O

140mm blockwork 60 mins fire resistance

Floor Construction

GROUND FLOOR BUILD-UP

200mm Kingspan RG3 BSEN raised access floor over 50mm screed and 75mm insulation on concrete ground floor slab

GROUND FLOOR BUILD-UP Plant and Refuse

50mm screed on 300mm rigid insulation on concrete ground floor slab

FIRST FLOOR BUILD-UP

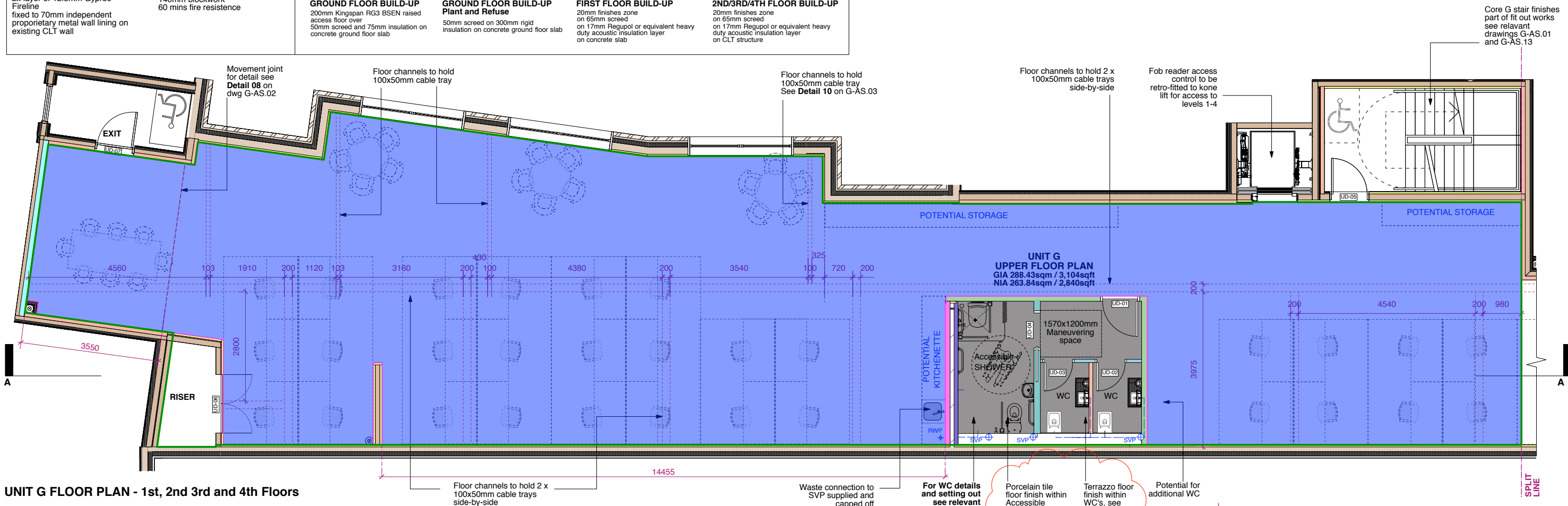
20mm finishes zone on 65mm screed on 17mm Regupol or equivalent heavy duty acoustic insulation layer on concrete slab

2ND/3RD/4TH FLOOR BUILD-UP

20mm finishes zone on 65mm screed on 17mm Regupol or equivalent heavy duty acoustic insulation layer on CLT structure

Notes:

01. For partition details see dwgs G-AS.02-03
02. For WC details see dwgs G-AS.10-12



UNIT G FLOOR PLAN - 1st, 2nd 3rd and 4th Floors

UNIT G FLOOR PLAN - 1st, 2nd 3rd and 4th Floors cont'd

UNIT G PLAN
UPPER FLOORS (1st - 4th)

- NOTES
01. All drawings to be read in conjunction with structural and mechanical engineer's drawings and specifications.
 02. All drawings to be read in conjunction with architectural drawings and details.
 03. For electrical setting out please refer to electrical drawings.
 04. Extract ducts that penetrate fire rated construction should be treated with dampers / intumescent sleeves as necessary.



TENDER

PROJECT 67 DALSTON LANE, HACKNEY, LONDON, E8 2NG			TITLE UNIT G PLAN - UPPER FLOORS		
CLIENT MAURICE INVESTMENTS			gpad architecture & interior design		
SCALE 1:50@A1			T2		
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