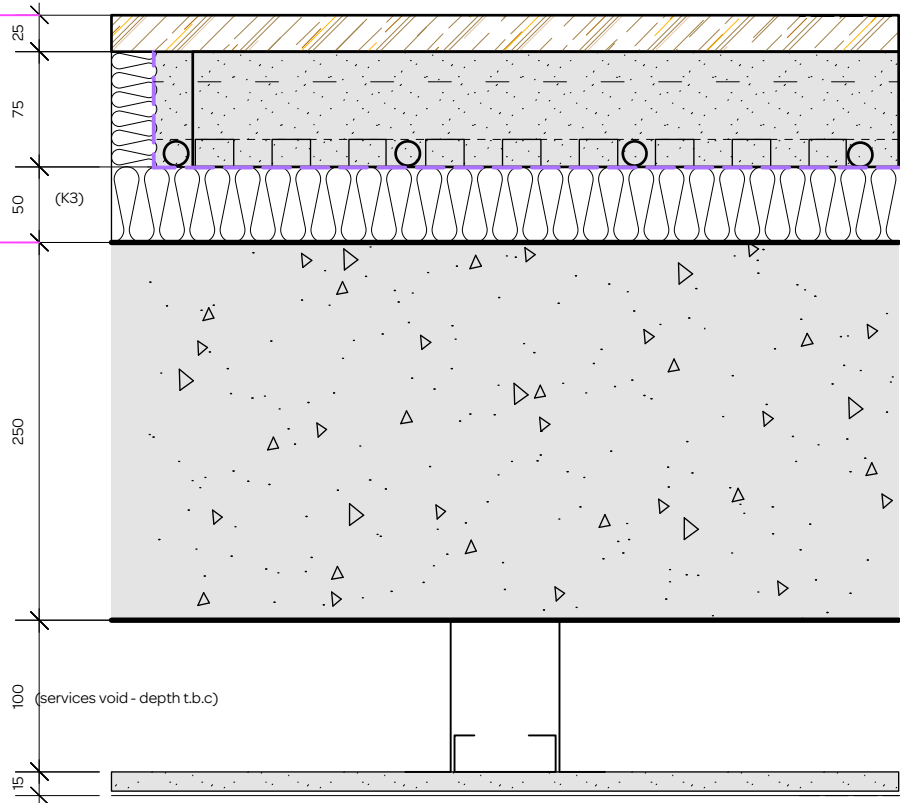


CONTRACTOR'S DESIGN PORTION of WORKS:

- all temporary works, propping and piling (all to S.E. details and comment)
- all tanking, waterproofing and membrane design (all to Specialist's details and comments)
- all mechanical and electrical design (to gain full certification)

+ 55.268mm  
FFL (t.b.c)

+ 55.118mm  
SSL



Upper Ground Floor build-up: [Internal slab]

Internal Floor Slab 1:

- 25mm floor finish,
- 75mm screed (sand cement) with reinforcement mesh
- [18mm u/f heating - ClipPlate O System by Omnie
- to be fully installed to manufacturer's specification]
- \*screed to be laid after u/f heating system has been fully tested.
- 30mm Kingspan perimeter insulation, Kooltherm K3
- 50mm Kingspan insulation, Kooltherm K3
- 250mm Reinforced concrete slab to S.E. detail & specification
- GypLyner ceiling system: (all to manufacturer's detail and specification)
- G12 hanging bracket with GL1 lining channel @ 600mm C/C
- \* GL8 track bracket to perimeter (unless alternative detail shown)
- 12.5mm Gyproc board with 3mm plaster skim (specification t.b.c)

Balcony/ Floor Slab 1:

- 25mm floor finish, inc. underlay (t.b.c.)
- 125mm external rigid insulation
- Delta:
- Koster 21 (2no. coats painted on)
- 'frameless' glazed balustrade: see notes
- 40mm external rigid insulation to face of slab
- 250mm Reinforced concrete slab to S.E. detail & specification
- 18mm WBP ply
- powder coated aluminium sheet - RAL 8022
- All to Architects's detail.

Internally:

- GypLyner ceiling system: (all to manufacturer's detail and specification)
- G12 hanging bracket with GL1 lining channel @ 600mm C/C
- \* GL8 track bracket to perimeter (unless alternative detail shown)
- 12.5mm Gyproc board with 3mm plaster skim (specification t.b.c)

Fineline Aluminium:  
System 22 (thermally broken)  
fixed/ sliding/pivot door  
glazed panel system

CPD

Upper Ground Floor balcony build-up: [balcony and balustrade]

'Frameless' glazed balustrade:  
[all to Specialist's detail and specification]

- 21.5mm - 2no. layers of toughened glass
- edges to be fully abraded and polished
- set into:
- mastic seals between glass and balcony/ fascia finish
- structural black mastic
- 8mm HDPE packer
- steel angles bolted back to structural slab

Refer to:  
1534\_D\_700  
Sample 01

Refer to:  
1534\_D\_700  
Sample 03

notes:

General notes:

1. Do not scale drawings. Dimensions govern.
2. All dimensions are in millimeters unless noted otherwise.
3. All dimensions shall be verified on site before proceeding with the work.
4. Square Feet Architects shall be notified in writing of any discrepancies.

Party Wall Act 1996:

Note: If the project progresses onto site without the involvement of Square Feet Architects the Client must seek advice prior to commencement of the planned works as detailed on the drawings to establish whether the works fall within the scope of the Act, which requires adjoining property owners to be served with a statutory notice.

C.D.M. Regulations 2007:

These drawings have been produced for the purpose of applying for Planning and Building Regulations only. If the project progresses on to site without the involvement of Square Feet Architects, the client and contractor must ensure that they fulfil the duties in respect of the Construction (Design and Management) Regulations 1994. If advice is required please do not hesitate to contact Square Feet Architects.

KEY:

- pressed aluminium
- Bauder Liquitac Roof System
- 2.0mm LiquiDEK with fleece
- 0.5mm LiquiPRIME
- 2.0mm protection fleece
- 1.0mm filter fleece
- Vapour barrier
- Breather membrane
- Tyvek UV Facade
- line of steelswork shown dashed in 'plane' beyond.
- Gyproc: Glasroc F Firecase
- Seperation layer
- Delta: Koster 21
- 2 no. layers required
- Delta: Koster NB1
- 1no. layers to be painted on
- Delta: DualProof Type A
- All joints to be fully lapped

0mm 100mm 200mm

revision:

\* 10.02.16 Planning: discharge of conditions



SQUARE FEET  
ARCHITECTS

A : 8a Baynes Mews, London NW3 5BH  
T : 0207 431 4500  
E : studio@squarefeetarchitects.co.uk  
W : www.squarefeetarchitects.co.uk

drawing title:

**Detail:**  
**Proposed Upper Ground  
Floor Build-Up's**

client:

John & Jonathan Joyce

project:

**Land to rear of 100a & 102 Fellows Rd,  
Kings College Road, NW3 3JG**

date:

Feb 2016

scale:

1:10@A3

drawing number:

**1534\_D\_690**

revision:

\*



**Image 02:**  
Fineline Aluminium - frameless glazed balustrade  
(www.finelinealuminium.co.uk)

System: bespoke detail