

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)

Refer to:
1534_D_700
Sample 01

+ 51.753mm
FFL (t.b.c)

+ 51.368mm
SSL

aligned

+ 51.753mm
FFL (t.b.c)

+ 51.603mm
SSL

aligned

Lower Ground / Basement Floor build-up: [External Slab]

Lower Ground / Basement Floor build-up: [Internal Slab]

NB: stepped internal / external slab.
All to S.E. detail and specification.

- External Floor Slab: [U Value: 0.13W/mek - inverted roof]
- 50mm external finish (t.b.c.)
 - Bauder: Pedestal support system. Adjusted to suit
 - 2.5mm Bauder Liquittec Roof System
 - 18mm WBP ply deck
 - Kingspan Styrozone H350 Tapered insulation
 - * Effective. Av. Thickness:- 200mm (manufactured to order)
 - Delta:
 - Koster 21 (2no. coats painted on)
 - 250mm Reinforced concrete slab, all to S.E. detail & specification
 - Delta:
 - Koster NB1 Grey waterproofing Slurry (1no. coat)
 - CasoLine MF ceiling system: (to manufacturer's detail and specification)
 - MF7 primary support channel & MF8 Strap hanger
 - * MF5 Perimeter Channel @ 600mm C/C (unless alternative lighting detail shown)
 - 12.5mm Gyproc board with 3mm plaster skim (specification t.b.c)
 - * finish to fully align flush to ceiling level of external slab

NB: stepped internal / external slab.
All to S.E. detail and specification.

- Internal Floor Slab 2:
- 25mm floor finish, inc. underlay (t.b.c.)
 - 75mm screed (sand cement) with reinforcement mesh
 - 18mm u/f heating - ClipPlate 0 System by Omnie
 - to be fully installed to manufacturer's specification
 - * screed to be laid after u/f heating system has been fully tested.
 - separation layer
 - 50mm Kingspan insulation, Kooltherm K3
 - 30mm Kingspan perimeter insulation, Kooltherm K3
 - 250mm Reinforced concrete slab, all to S.E. detail & specification
 - Delta:
 - Koster NB1 Grey waterproofing Slurry (1no. coat)
 - CasoLine MF ceiling system: (to manufacturer's detail and specification)
 - MF7 primary support channel & MF8 Strap hanger
 - * MF5 Perimeter Channel @ 600mm C/C (unless alternative lighting detail shown)
 - 12.5mm Gyproc board with 3mm plaster skim (specification t.b.c)
 - * finish to fully align flush to ceiling level of external slab

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 Liquittec 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

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drawing title:

Detail:
**Proposed Lower 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_691

revision:

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