

General Notes

Do not scale off this drawing unless a scale bar is provided.

Any ambiguities, omissions and errors on this drawing should be notified immediately to the Architect before the commencement of works on site.

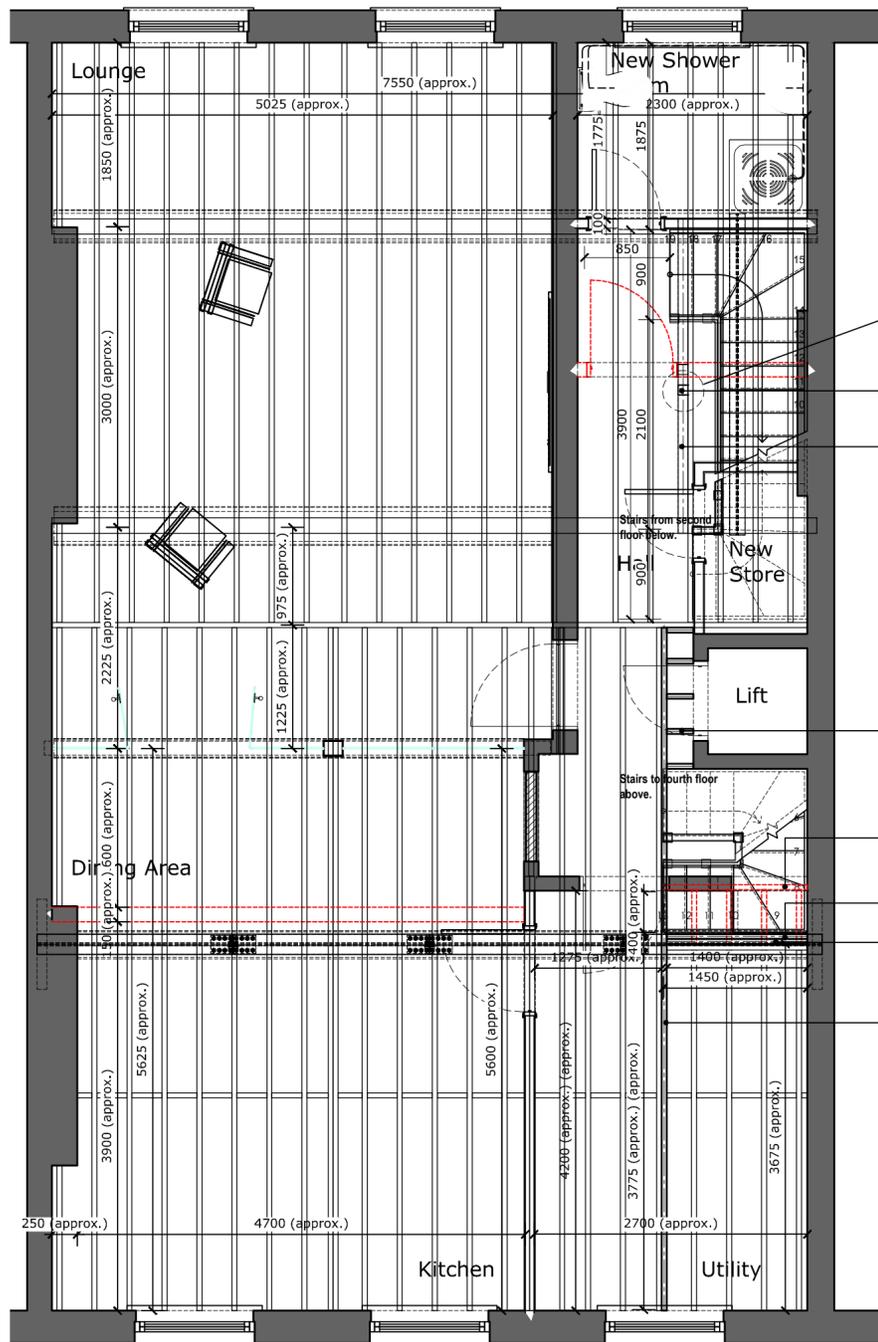
All dimensions are in millimetres unless otherwise stated.

All dimensions, unless otherwise indicated, are to the face of unfinished block walls or to the rough timber face of stud partitions.

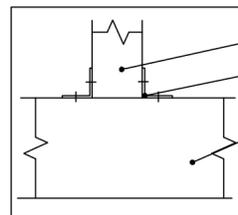
All dimensions are to be checked on site. Any discrepancies are to be notified immediately to the Architect before the commencement of works on site.

All levels are in meters unless otherwise stated.

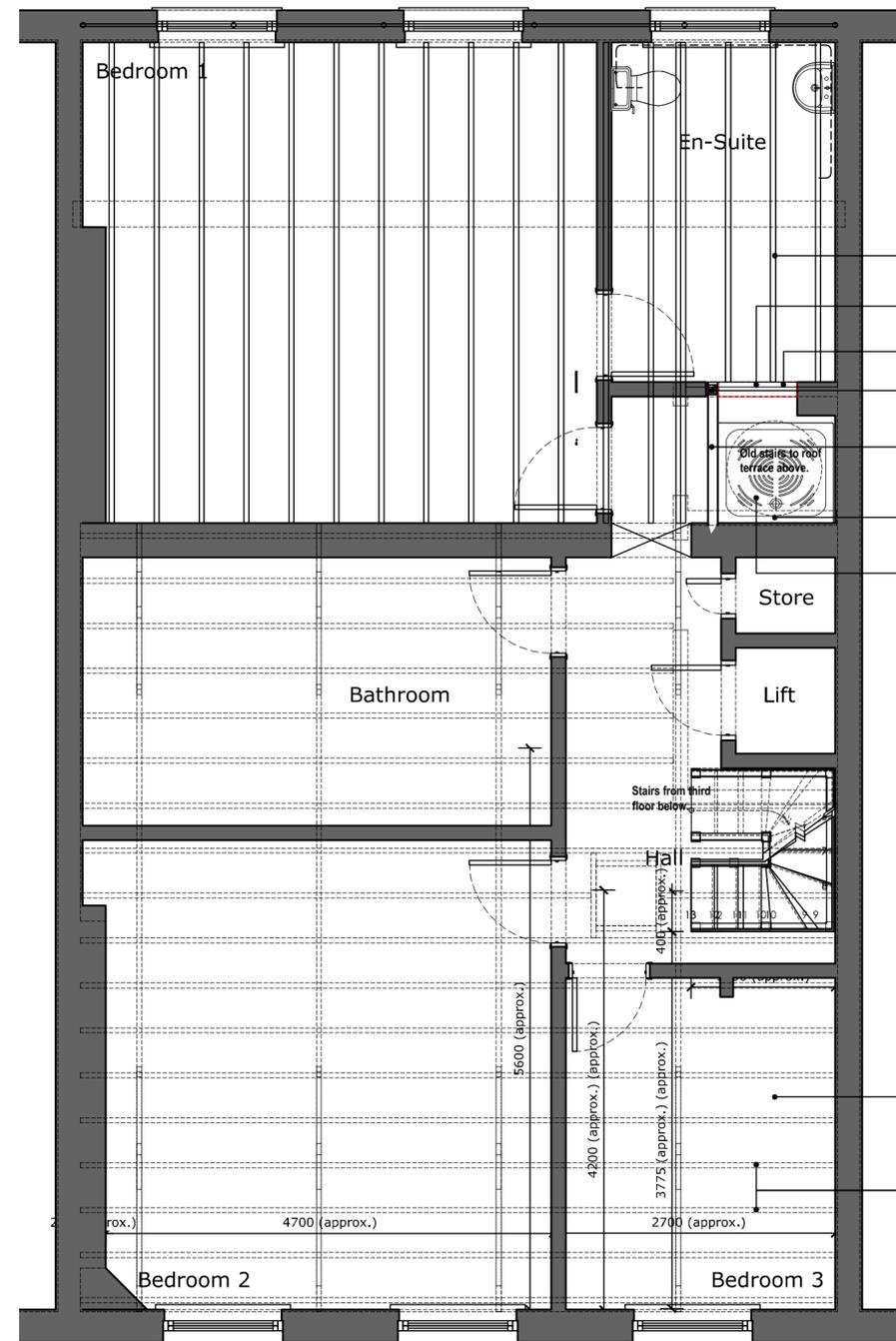
This drawing is to be read in conjunction with all other relevant drawings and specifications for this project.



- New 100x100mm C24 s.w. timber post (TP) to sit on new trimmer (NT) joists and to support flat roof above.
- New 2x63x200mm C24 s.w. Trimmer joist to take timber post above to span between existing steel beams.
- New 50x225mm C24 s.w. floor joist in-fill pieces as required to replace any removed existing floor joists.
- Existing trimmers and stud partition to be altered to allow installation of new stairs.
- Timber plate/packers above new steel as required to fix adjusted floor joists.
- 203UC71 steel beam(s) spanning between masonry party walls and bedded on 100x900mm PCC Stressline lintel at either end.
- New 50x225mm C24 s.w. floor joist installed if necessary to achieve adequate fixings from existing timbers within the floor zone.



Detail D1 - New Trimmer Joist
Scale 1:10



- Approximate configuration of flat roof joists above.
- Existing stud wall to be removed and plasterboard/plastering made good.
- Existing trimmer above stud wall to remain (ET1)
- New 100x100mm C24 s.w. timber post to sit on new floor joists and to support flat roof above.
- New 89mm CLS s.w. timber stud wall with full-fill mineral fibre insulation, foil backed 12.5mm plasterboard and 3mm skim plaster finish.
- Existing spiral stairs to roof terrace to be removed.
- New shower to clients requirements.
- Existing cut timber girder trusses.
- Ceiling joists under girder trusses.

Proposed Fourth Floor
Scale 1:50

Construction safe sequence of works for the alterations around old spiral staircase (to be removed)

- 1 - Position new trimmer joists (NT) spanning onto existing steel beams (EB1 and EB2)
- 2 - Position the new timber post (TP) (with 60x60x5 RSA cleat connection to top and bottom) to support the existing trimmer (ET1) above.
- 3 - Once the new timber post (TP) and new trimmer joist (NT) are in position then the existing timber stud can be removed to make access to new shower.

[Please note that these changes should be made prior to any alterations to floors below]

Rev	Description	By	Date
P1	First issue.	swf	01.12.11
P2	Fourth floor, floor joists amended. Steel beams added.	swf	15.12.11
P3	Fourth floor ceiling joists added. Timber trimmer and post added.	swf	15.12.11
P4	Amended joist and added sequence of construction and 1:10 drawing of D1	RC	27.22.11

Client	Vanilla Pod
Project	Alterations & Roof Extension
Job	35 Devonshire Place, London.
Job	Survey Drawings

Drawing Title	Plans
Proposed Third & Fourth	
Scale	1:50 @ A2
Date	27.02.11
Project No./Discipline	1076-103
Drawn	RC
Checked	SWF
Drawing No.	103
Revision	P4

Proposed Third Floor Layout (showing structures above)
Scale 1:50