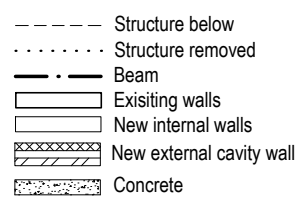


- GENERAL NOTES FOR CONSTRUCTION:
1. Do not scale from drawings. All measurements to be checked on site.
 2. All timber to be C16 unless noted otherwise.
 3. All steel to be S275 unless noted otherwise. Ensure minimum bearing on masonry wall 100.
 4. All concrete to be grade C35 minimum
 5. Ensure minimum bearing of 150mm for new PCC lintels and catnic lintels on masonry walls.
 6. All new internal partitions assumed to be stud walls
 7. Existing floor joists assumed to be 200 x 50 C16
 8. Timber joists to be doubled at edge of rooflights and staircases



NOTE:
 Concrete underpin at 1 meter centers. Sequencing to be agreed with contractor.

FOR CONSTRUCTION

03	06.04.17	SP	Lightwells changed
02	08.03.17	SP	Additional columns added
01	17.02.17	SP	Column location changed

Revision	Date	Made by	Amendments
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Mr. Akshay Sethi

15 Glenmore Road
 London, NW3 4BY

Proposed Lower Ground Floor

Date	11/01/2017	Drawn by	SP	Checked	NDM
Scales	1:50 @ A3	Job No.	16058	Drawing No.	01
				Revision	03

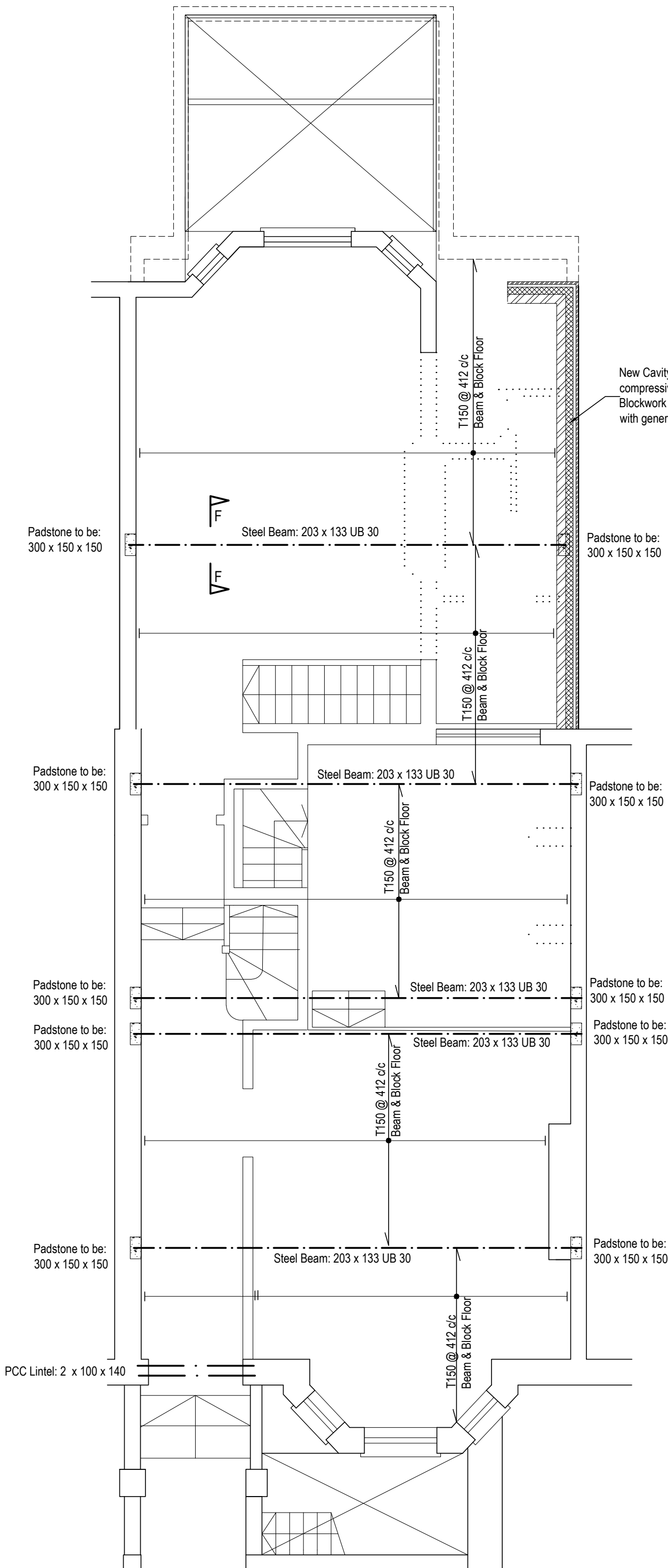
Ecos Maclean Ltd
 Engineering - materials, energy, structure
 8A Chamberlain Street - London NW1 8XB - Tel: 020 7722 7525 - Fax: 020 7722 9711
 www.ecosmaclean.co.uk - office@ecosmaclean.co.uk

WWS-USER2\Dropbox\EcosMaclean Jobs 2016\16058 Glenmore NW3A Drawings\Structural\15 Glenmore Rd.dwg

- GENERAL NOTES FOR CONSTRUCTION:
1. Do not scale from drawings. All measurements to be checked on site.
 2. All timber to be C16 unless noted otherwise.
 3. All steel to be S275 unless noted otherwise. Ensure minimum bearing on masonry wall 100.
 4. All concrete to be grade C35 minimum
 5. Ensure minimum bearing of 150mm for new PCC lintels and catnic lintels on masonry walls.
 6. All new internal partitions assumed to be stud walls
 7. Existing floor joists assumed to be 200 x 50 C16
 8. Timber joists to be doubled at edge of rooflights and staircases

- Structure below
- Structure removed
- Beam
- ▭ Existing walls
- ▭ New internal walls
- ▭ New external cavity wall
- ▭ Concrete

New Cavity Wall: Brick work compressive strength 20 N/mm² and Blockwork compressive strength 4.3 N/mm² with general purpose mortar M3.



FOR CONSTRUCTION

Revision	Date	Made by	Amendments
03	06.04.17	SP	Lightwells changed
02	08.03.17	SP	Beam locations changed
01	17.02.17	SP	Beams & padstones changed

Mr. Akshay Sethi

15 Glenmore Road
London, NW3 4BY

Proposed Ground Floor Plan

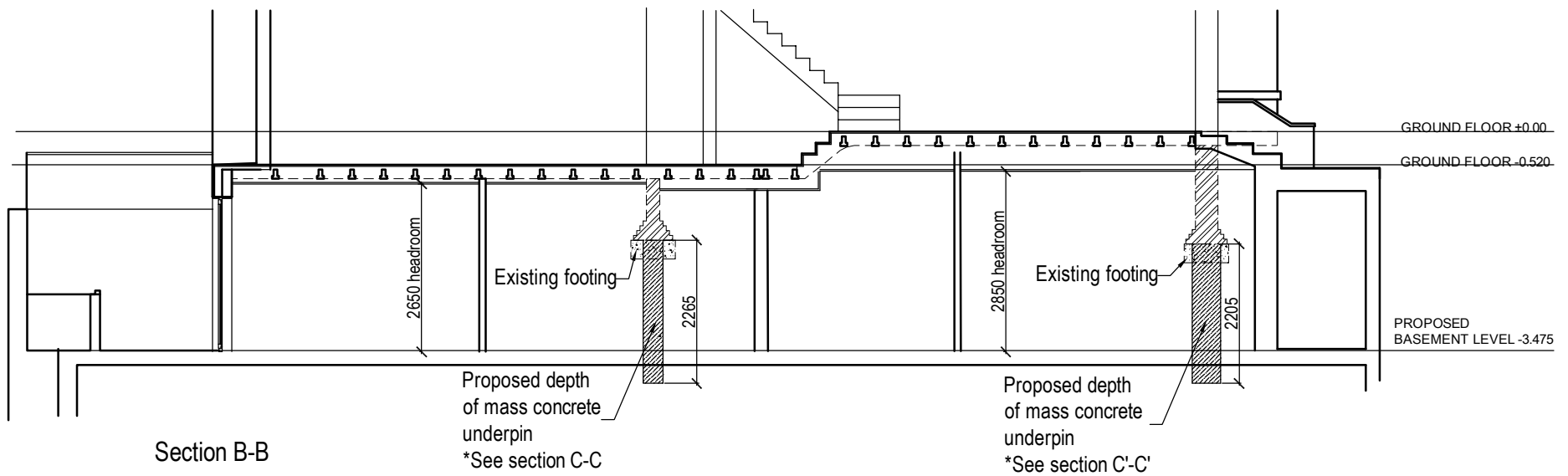
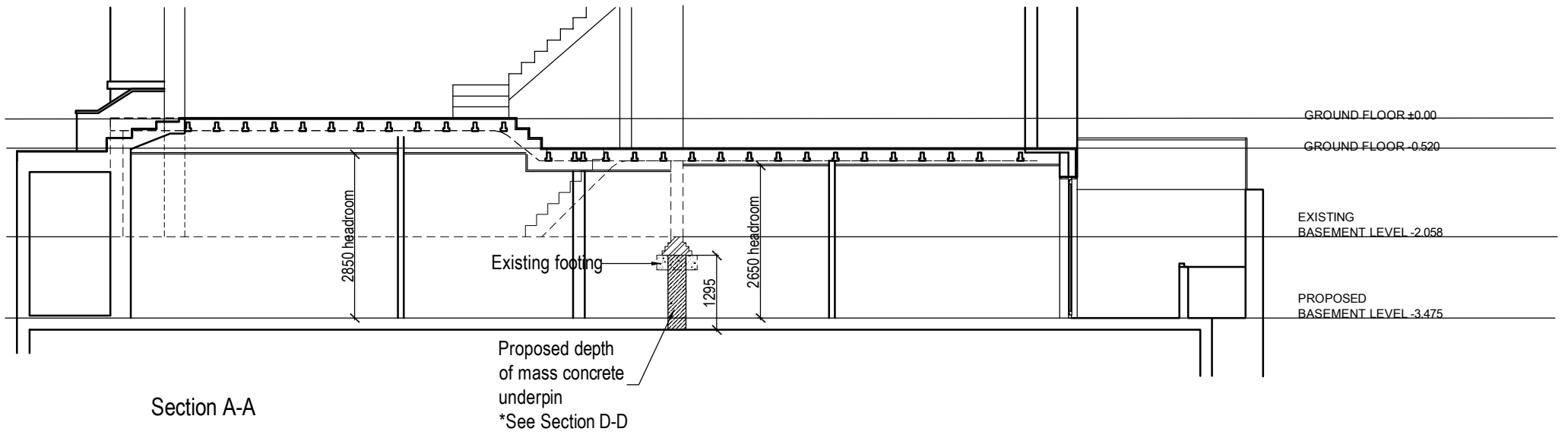
Date	Drawn by	Checked	Revision
11/01/2017	SP	NDM	02
1:50 @ A3	Job No. 16058	Drawing No. 02	Revision 03

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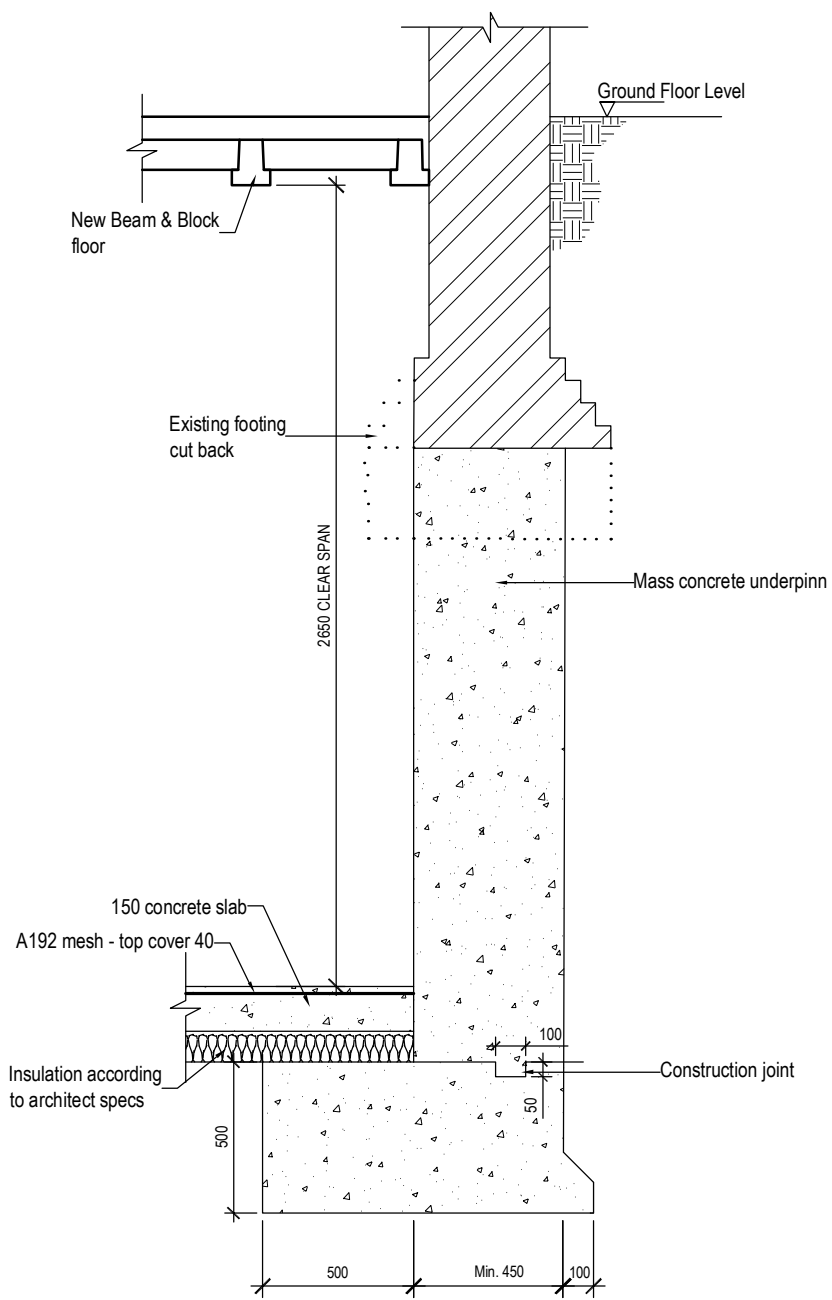
GENERAL NOTES FOR CONSTRUCTION:

1. Do not scale from drawings. All measurements to be checked on site.
2. All timber to be C16 unless noted otherwise.
3. All steel to be S275 unless noted otherwise. Ensure minimum bearing on masonry wall 100.
4. All concrete to be grade C35 minimum
5. Ensure minimum bearing of 150mm for new PCC lintels and catnic lintels on masonry walls.
6. All new internal partitions assumed to be stud walls
7. Existing floor joists assumed to be 200 x 50 C16
8. Timber joists to be doubled at edge of rooflights and staircases

- Structure below
- Structure removed
- Beam
- Existing walls
- New internal walls
- New external cavity wall
- Concrete

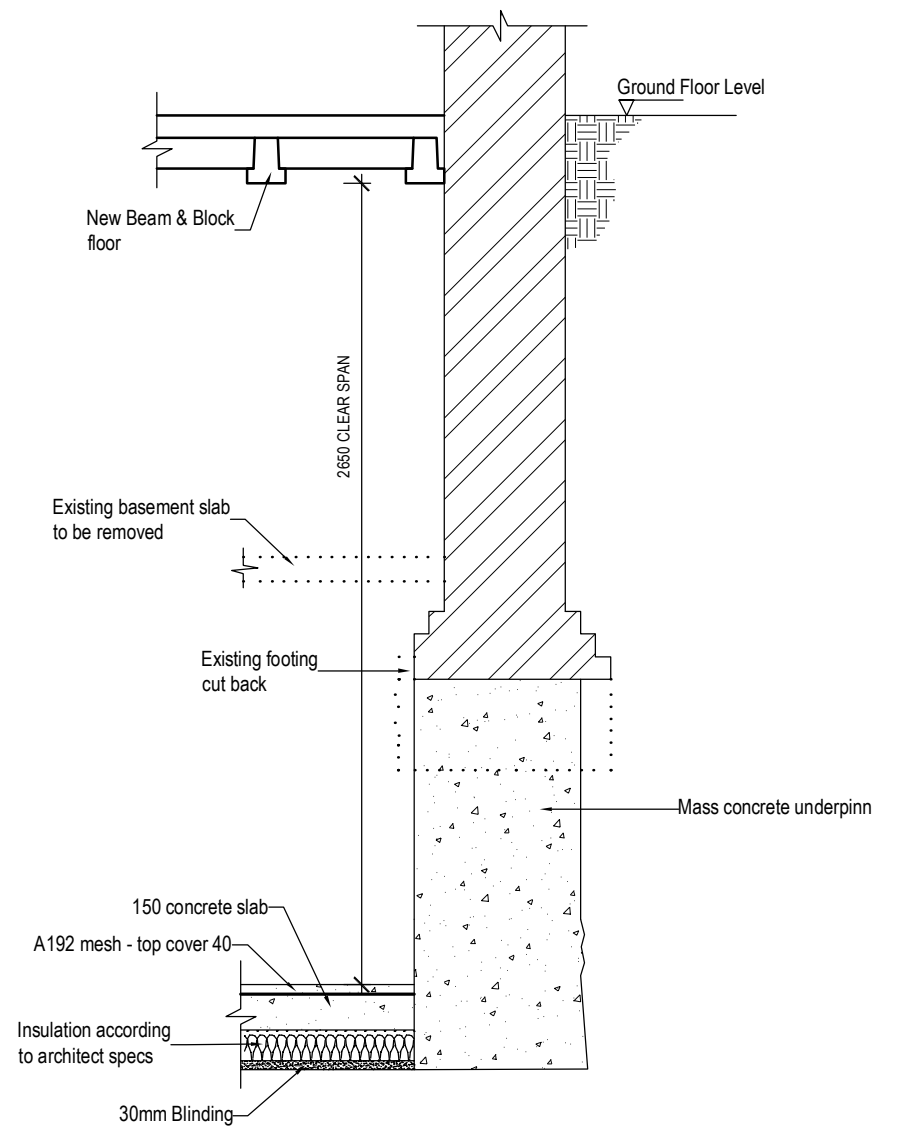


Revision	Date	Made by	Amendments
Mr. Akshay Sethi			
15 Glenmore Road London, NW3 4BY			
Section A-A Section B-B			
Date	11/01/2017	Drawn by	SP
Checked			NDM
Scales	1:100 @ A3	Job No.	16058
Drawing No.	07	Revision	
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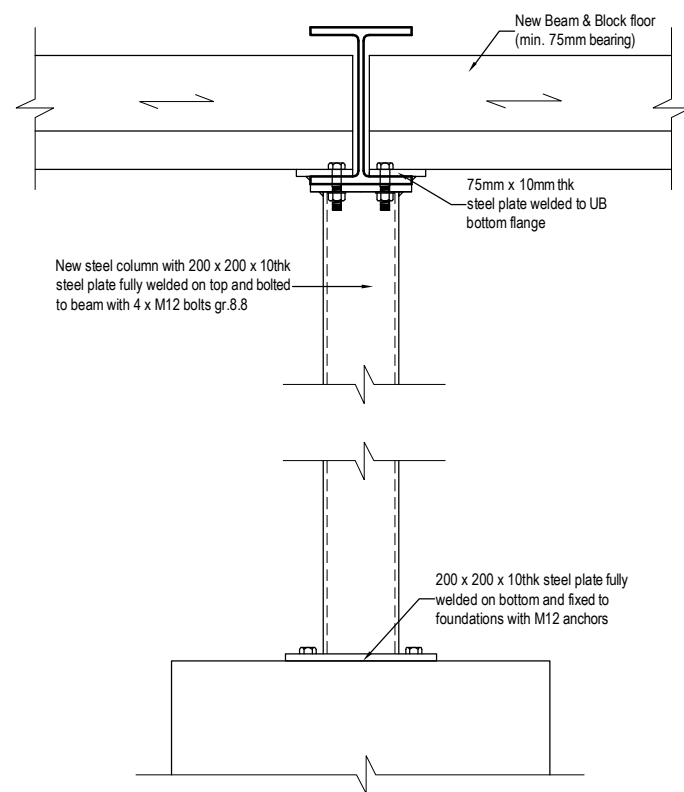


SECTION C-C

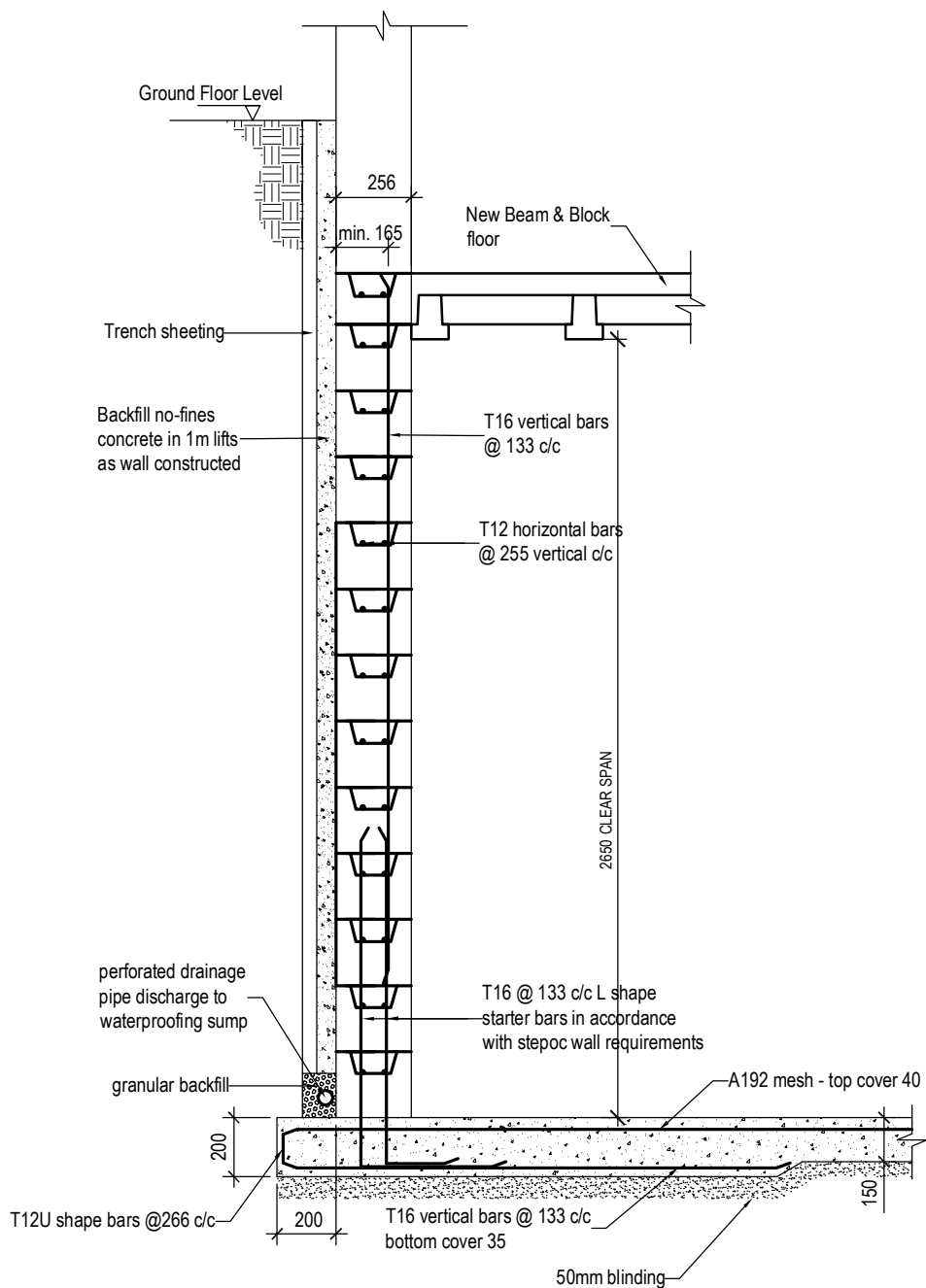
SECTION C'-C' similar but 3 splays and 2850 clear span



SECTION D-D



SECTION F-F
SCALE 1:10 @ A3



SECTION E-E - STEPOC RETAINING WALL

GENERAL NOTES FOR CONSTRUCTION:

1. Do not scale from drawings. All measurements to be check on site.
2. All setting out dimensions from site or achitect's drawings
3. All concrete to be grade C35 unless specified otherwise
4. Min. reinforcement lap to be 1 whole square mesh. Diameter of bars to be 40mm min.
5. Nominal cover 30 unless specified otherwise.
6. All welds to be S275 and 6mm fillet weld. All welding to be factory welded
7. All steel plates to be S275.

FOR PRICING

Revision	Date	Made by	Amendments
01	17.02.17	SP	Section F-F added
Mr. Akshay Sethi			
15 Glenmore Road London, NW3 4BY			
Proposed Basement Sections			
Date	11/01/2017	Drawn by	SP
Checked			NDM
Scales	1:25 @ A3	Job No.	16058
Drawing No.	08	Revision	01
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