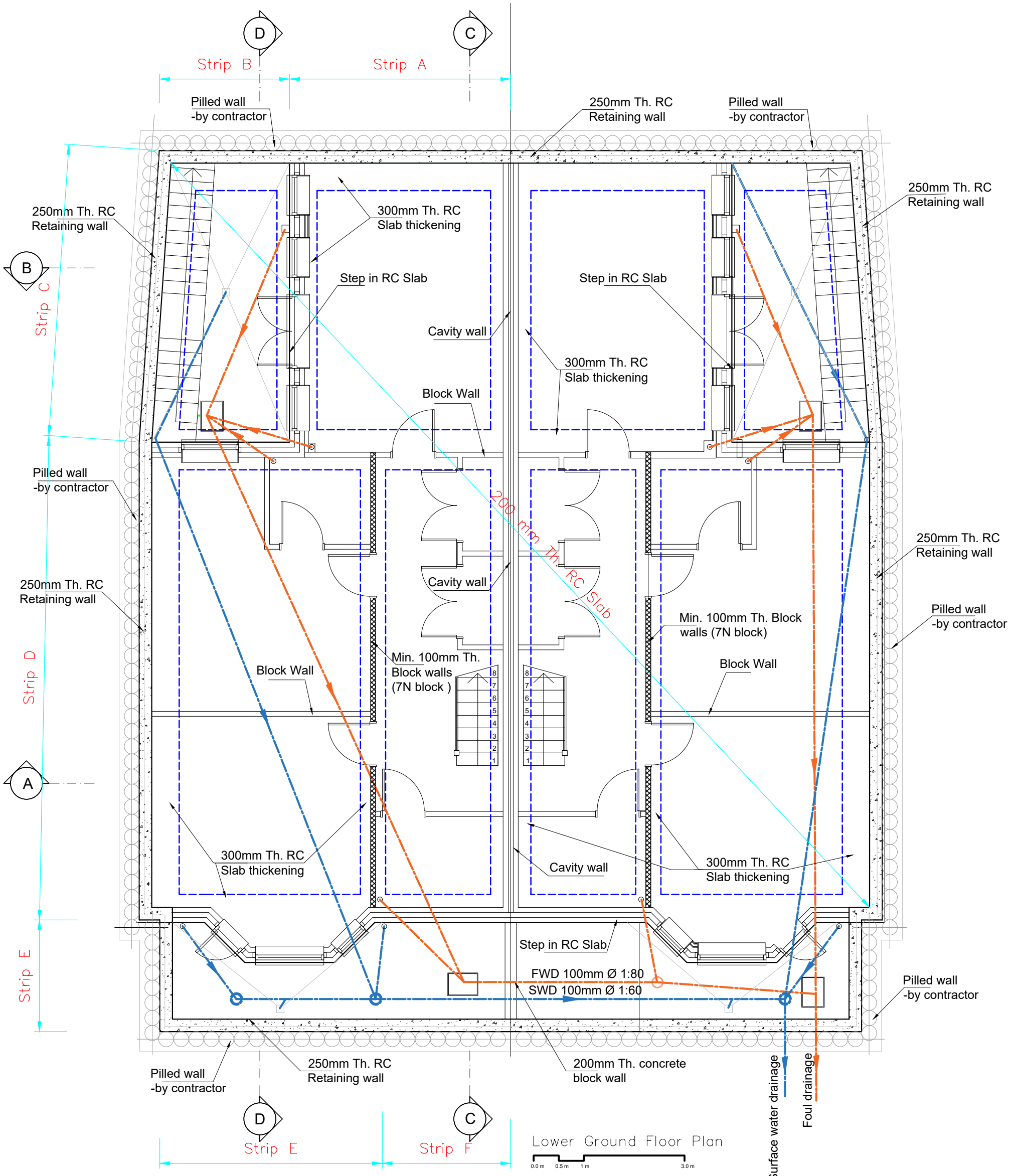
Notes:

For general notes see GN1



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Construction

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Notes

Client

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Project

182 COLNEY HATCH LANE
London N10

Drawing Title

LOWER GROUND FLOOR

Scale: 1:75@A3

Date: Mar. 2016

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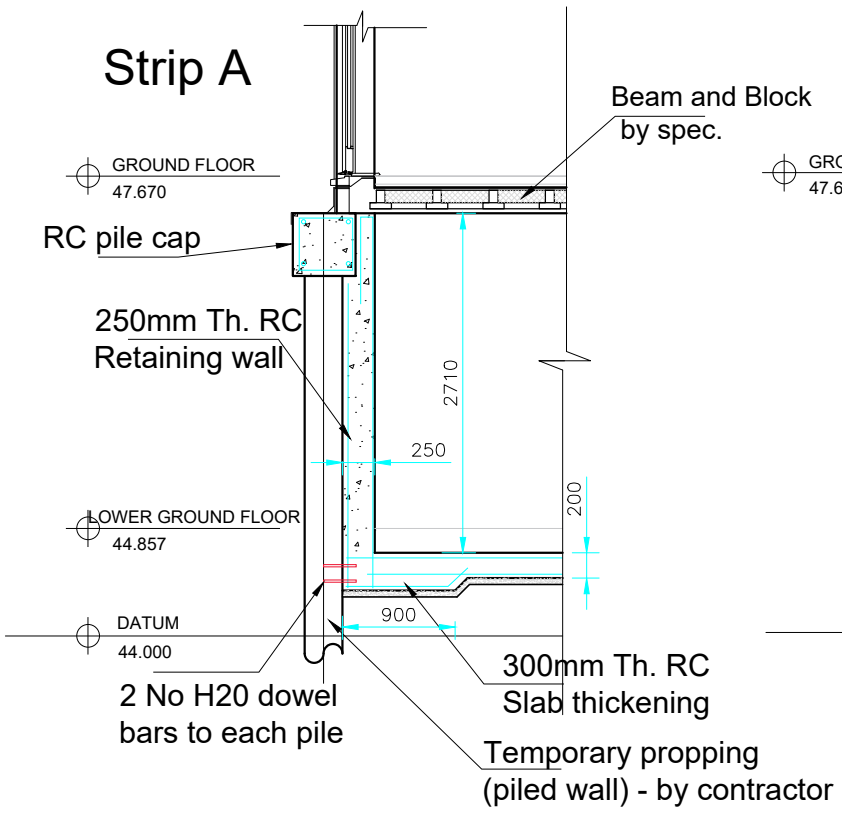
Job No.: 00985

Drawing No.: 01

Strip A



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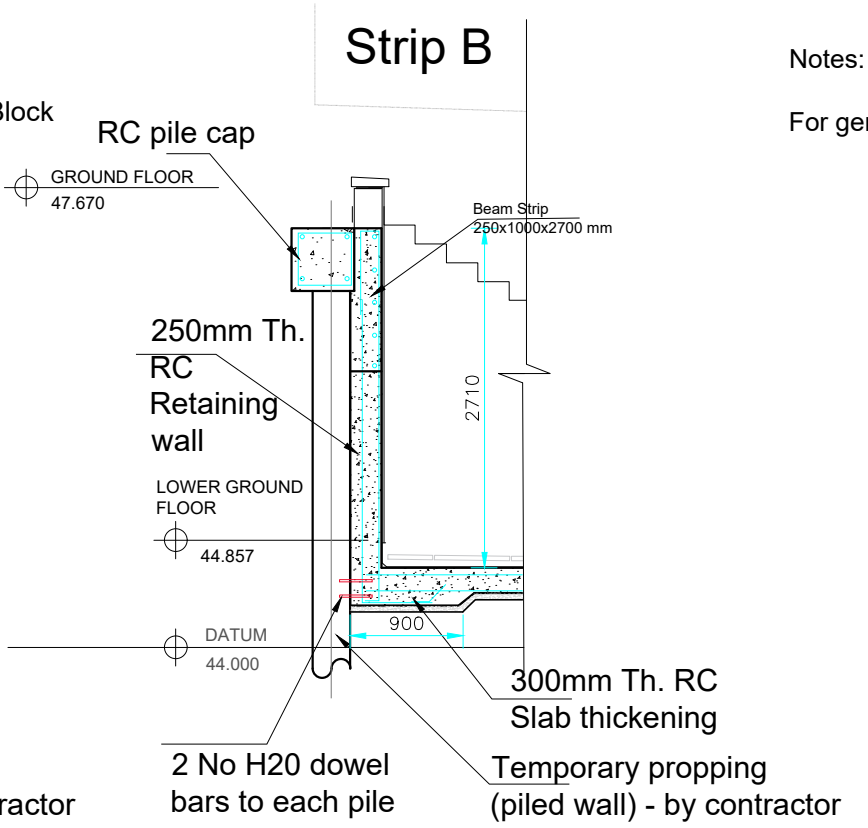
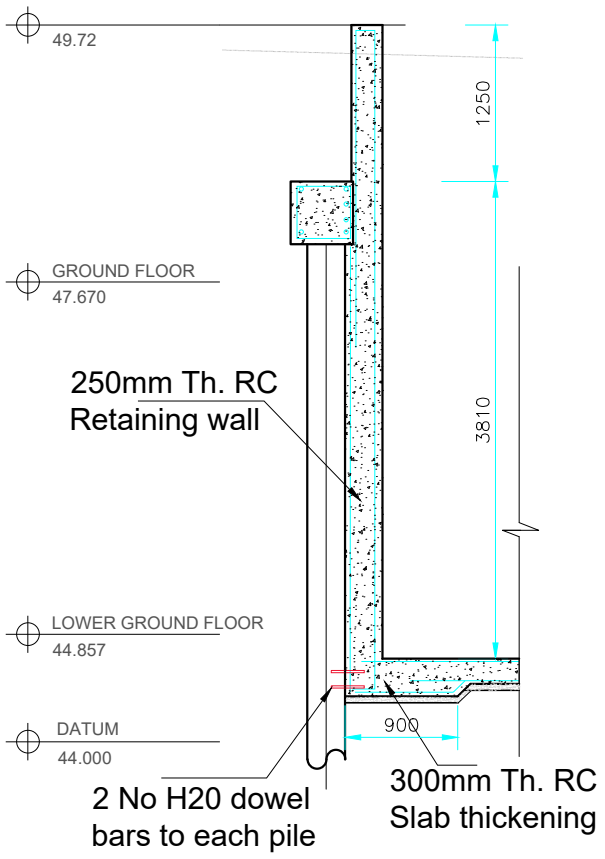


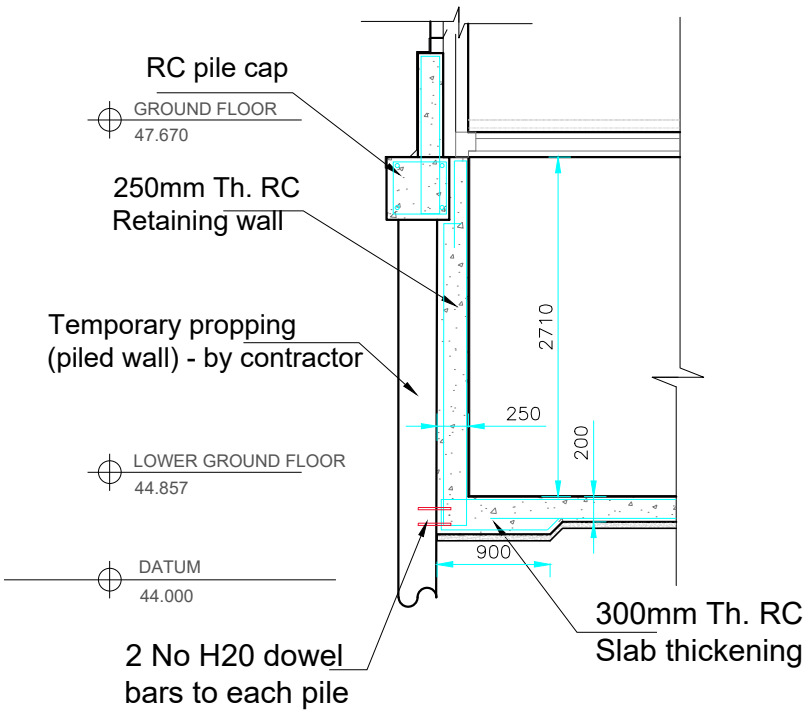
Notes:

For general notes see GN1

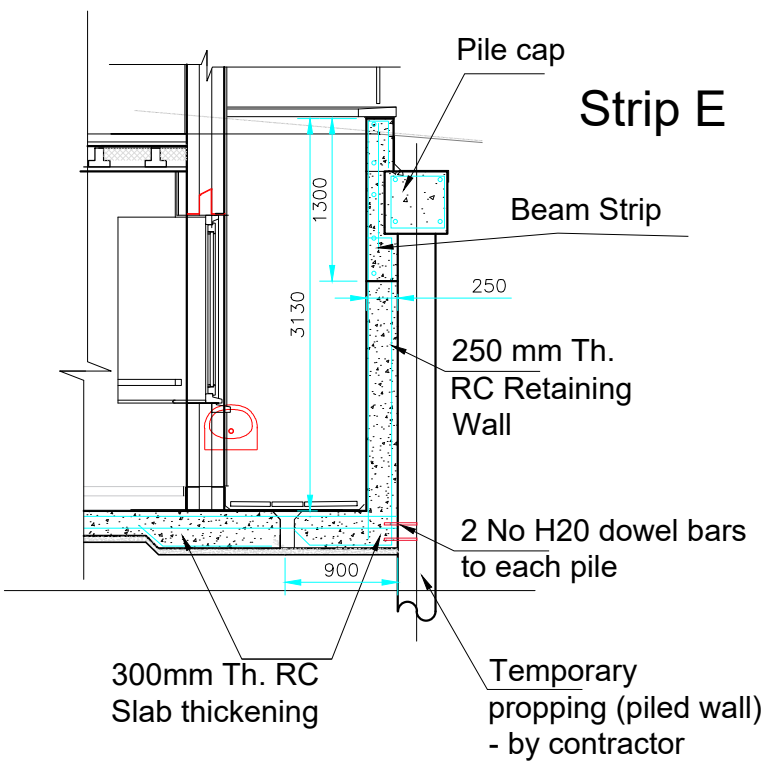
Strip C



Strip D



Strip E



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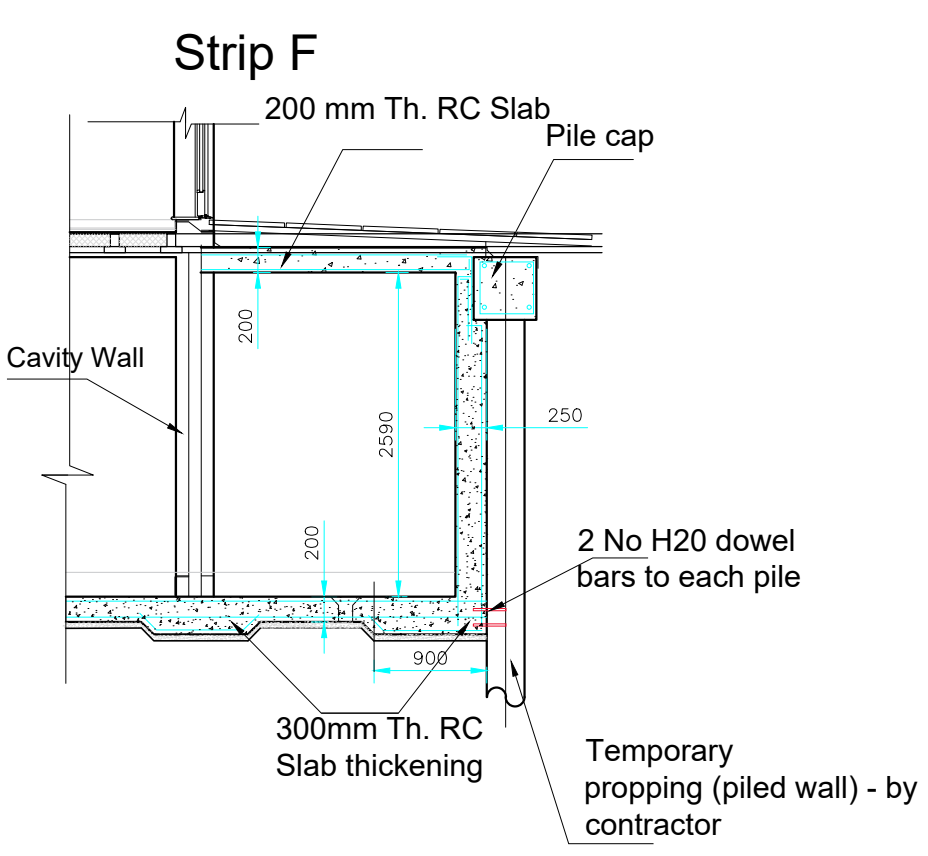

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Notes

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Project

182 COLNEY HATCH LANE
London N10

Drawing Title

LOWER GROUND FLOOR
Typical Sections of RC Ret. Walls

Scale	Date
1:60@A3	Mar. 2016

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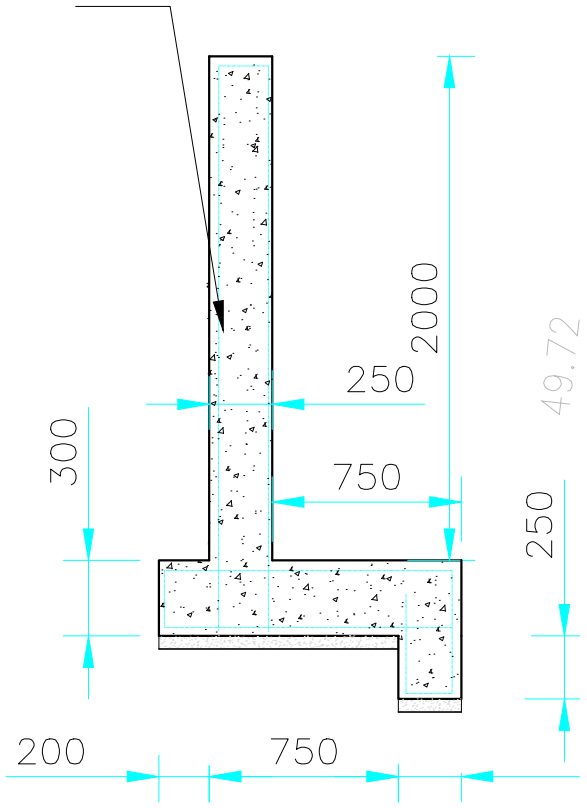
Job No.	Drawing No.
00985	02

250mm Th. RC Retaining wall



Garden Wall Typical Section R=1:30

Notes:

For general notes see GN1

250 mm Th. RC Ret. Garden Wall

250 mm Th. RC Ret. Garden Wall

300 mm Th. RC Wall Base

300 mm Th. RC Wall Base

300 mm Th. RC Wall Base

250 mm Th. RC Ret. Garden Wall

D

C

GFFL: +47.500

HANDED

'Li7'

'Li8'

'g'

VOID

VOID

Cavity wall

Cavity wall

Cavity wall

Cavity wall

SVP

L. Bearing wall below

Min. 100mm Th. Block wall (7N block)

GB1

GB2

GB3

GB4

GP2

GP3

GP4

L.Bearing wall below

Concrete block Wall

Concrete block wall below

L. Bearing wall below

Min. 100mm Th. Block wall (7N block)

Cavity wall below

200mm Th. RC Slab

wp

A

B

150mm Dp. Beam and block by spec

Steel Beams

LOAD:

Live Load: 1.5 KN/m^2
Services and finishing: 2.0 KN/m^2
Partitions walls: 7KN/m'

BEAMS SCHEDULE:

GB1 - 203 UC 46+ 6 mm Th. Steel Plate above
GB2 - 203 UC 46+ 6 mm Th. Steel Plate above where required
GB3 - 203 x102x23 UB
GB4 - 203 UC 46
'g'-150 mm Dp. Beam and Block Slab Hanson RDJ6 or Similar

Lintels:
'Li 7'-Cavity Lintel CX 150/100
'Li 8'-100x140 Dp. PC Lintels

PADSTONES:

GP2, GP3 - 600x100x20mm Steel Plate
GP4-500x100x20 mm Steel Plate

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Construction

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Notes

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Project

182 COLNEY HATCH LANE
London N10

Drawing Title

GROUND FLOOR

Scale: 1:80@A3

Date: Mar. 2016

Job No.: 00985

Drawing No.: 03

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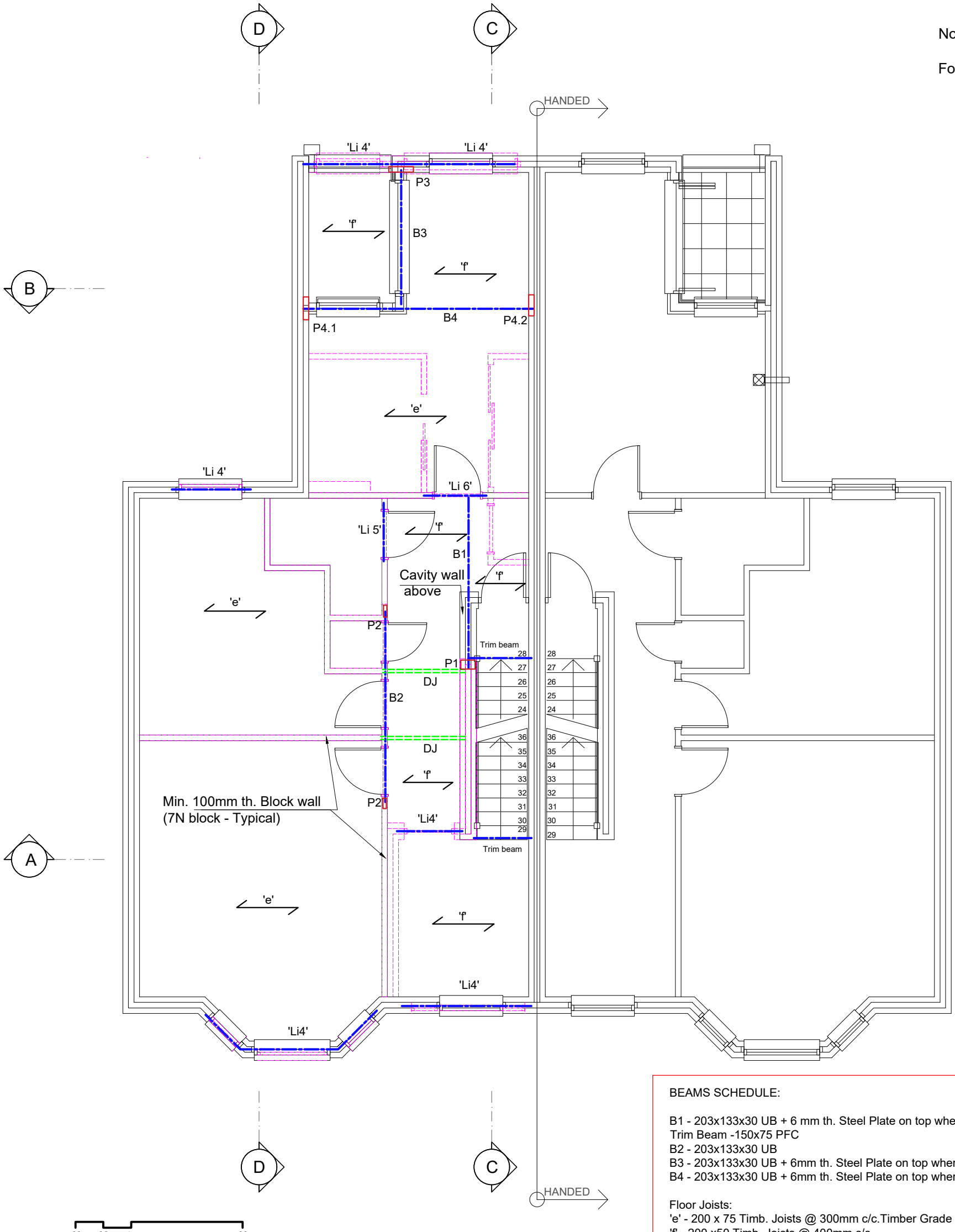
Notes:

For general notes see GN1



First Floor Plan

'b' Timber Joists

Steel Beams

Timber Joists

BEAMS SCHEDULE:

B1 - 203x133x30 UB + 6 mm th. Steel Plate on top where required
Trim Beam -150x75 PFC
B2 - 203x133x30 UB
B3 - 203x133x30 UB + 6mm th. Steel Plate on top where required
B4 - 203x133x30 UB + 6mm th. Steel Plate on top where required

Floor Joists:
'e' - 200 x 75 Timb. Joists @ 300mm c/c.Timber Grade C24
'f' - 200 x50 Timb. Joists @ 400mm c/c.

DJ - Double Joists

Lintels:
'Li 4'-Cavity Lintel CX 150/100
'Li 5'-100x140 Dp. PC Lintels
'Li 6'-SHS 100x100x6.3

PADSTONES:

P1=250x200x12 mm Steel Plate
P2, P3- 300x100x12 mm Steel Plate
P4.1-400x100x15 mm Steel Plate
P4.2-300x100x12 mm Steel Plate

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Construction

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Notes

Client

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Project

182 COLNEY HATCH LANE
London N10

Drawing Title

FIRST FLOOR

Scale: 1:75@A3
Date: Mar. 2016

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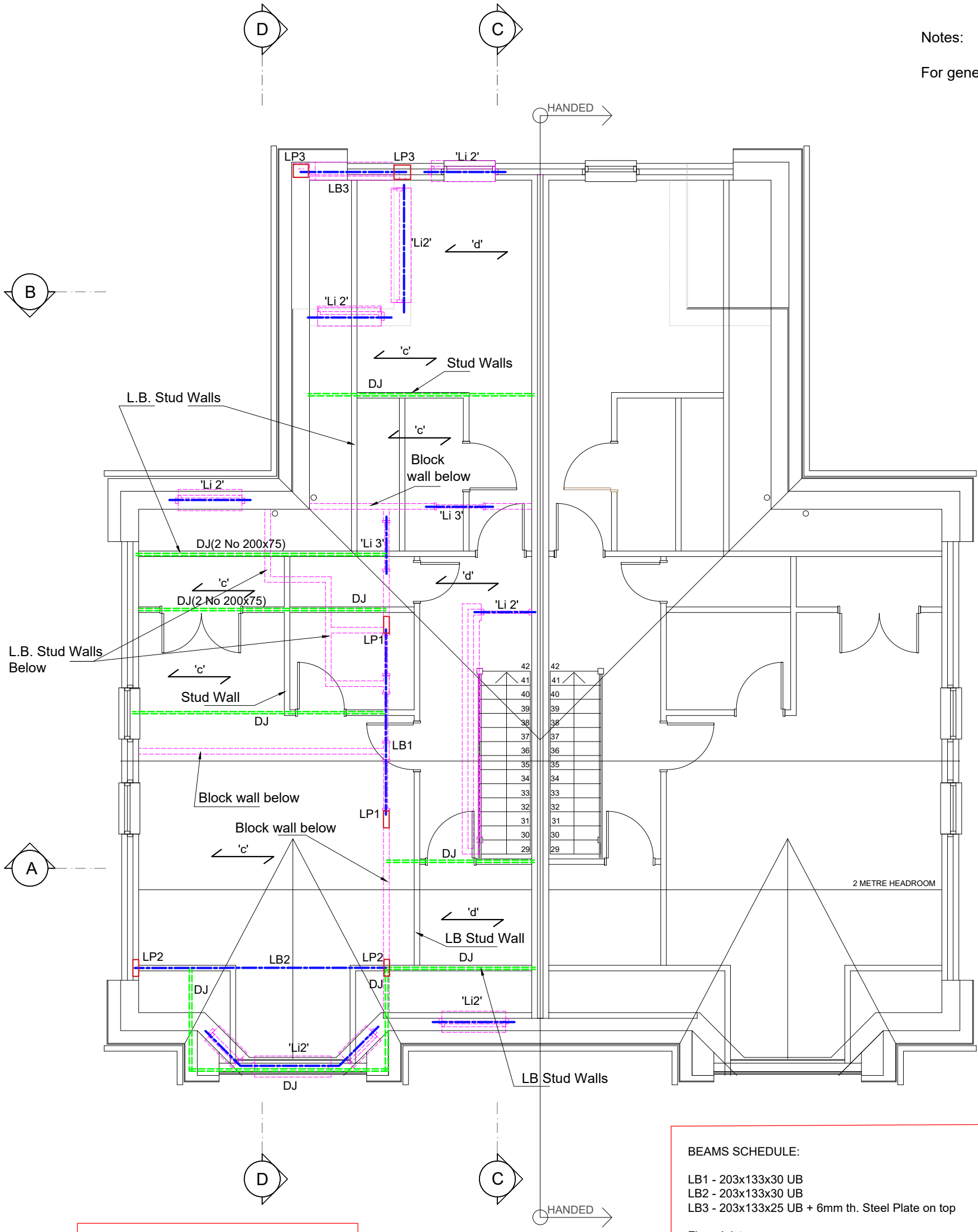
Job No.: 00985
Drawing No.: 04

Notes:

For general notes see GN1



Second Floor Plan

BEAMS SCHEDULE:

LB1 - 203x133x30 UB
LB2 - 203x133x30 UB
LB3 - 203x133x25 UB + 6mm th. Steel Plate on top

Floor Joists:
'c' - 200 x75 Timb. Joists @ 300mm c/c., Timber Grade C24
'd' - 200 x50 Timb. Joists @ 300mm c/c.
DJ - Double Joists (2 No 200x75)

Lintels:

'Li2'- Cavity Lintel CX150/100
'Li3'- 100x140 Dp. PC Lintels

PADSTONES:

LP1,LP2- 300x100x12 mm Steel Plate
LP3 - 250x200x12 mm Steel Plate

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Construction

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Notes

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Project

182 COLNEY HATCH LANE
London N10

Drawing Title

SECOND FLOOR

Scale: 1:75@A3
Date: Mar. 2016
Job No.: 00985
Drawing No.: 05

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Notes:

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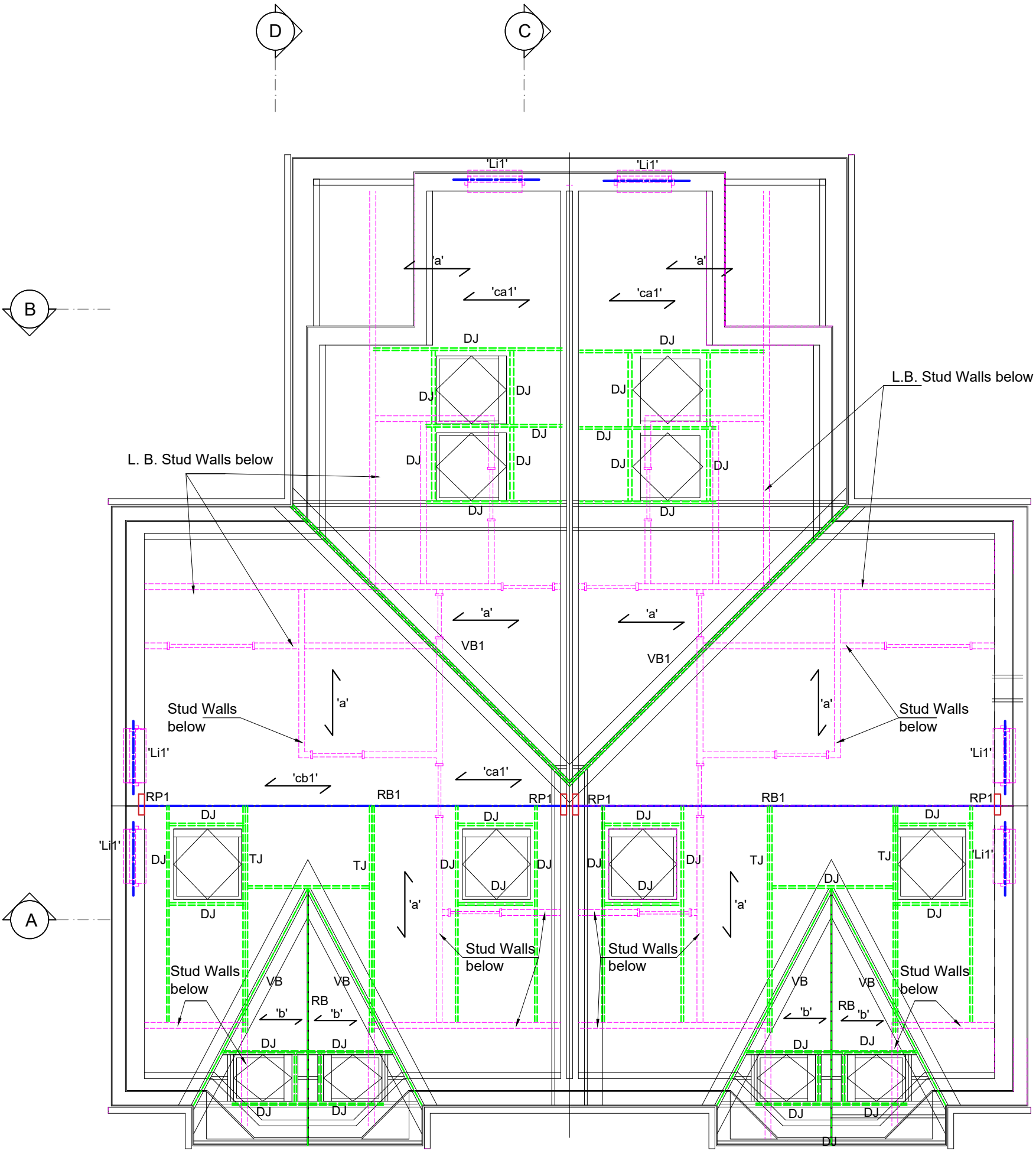

BEAMS SCHEDULE:

RB1 - 203 UC 46
VB - 200x75 Timber joists
VB1 - 2/225x75 Timber joists, Timber Grade C24

Roof Joists:
'a' - 200 x50 Timb. Joists @ 400mm c/c.
'ca1'-150x50 Timb. Joists @400 mm c/c
'b'-150x50 Timb. Joists @400 mm c/c
'cb1'-200x75 Timb. Joists @300 mm c/c , Timber Grade C24
DJ - Double Joists
TJ - Triple Joists

PADSTONES:

RP1 - 400x100x15mm Steel Plate

Lintels:
'Li1'- Cavity Lintel CX 150/100

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Construction

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Notes

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Project

182 COLNEY HATCH LANE
London N10

Drawing Title

ROOF

Scale: 1:75@A3

Date: Mar. 2016

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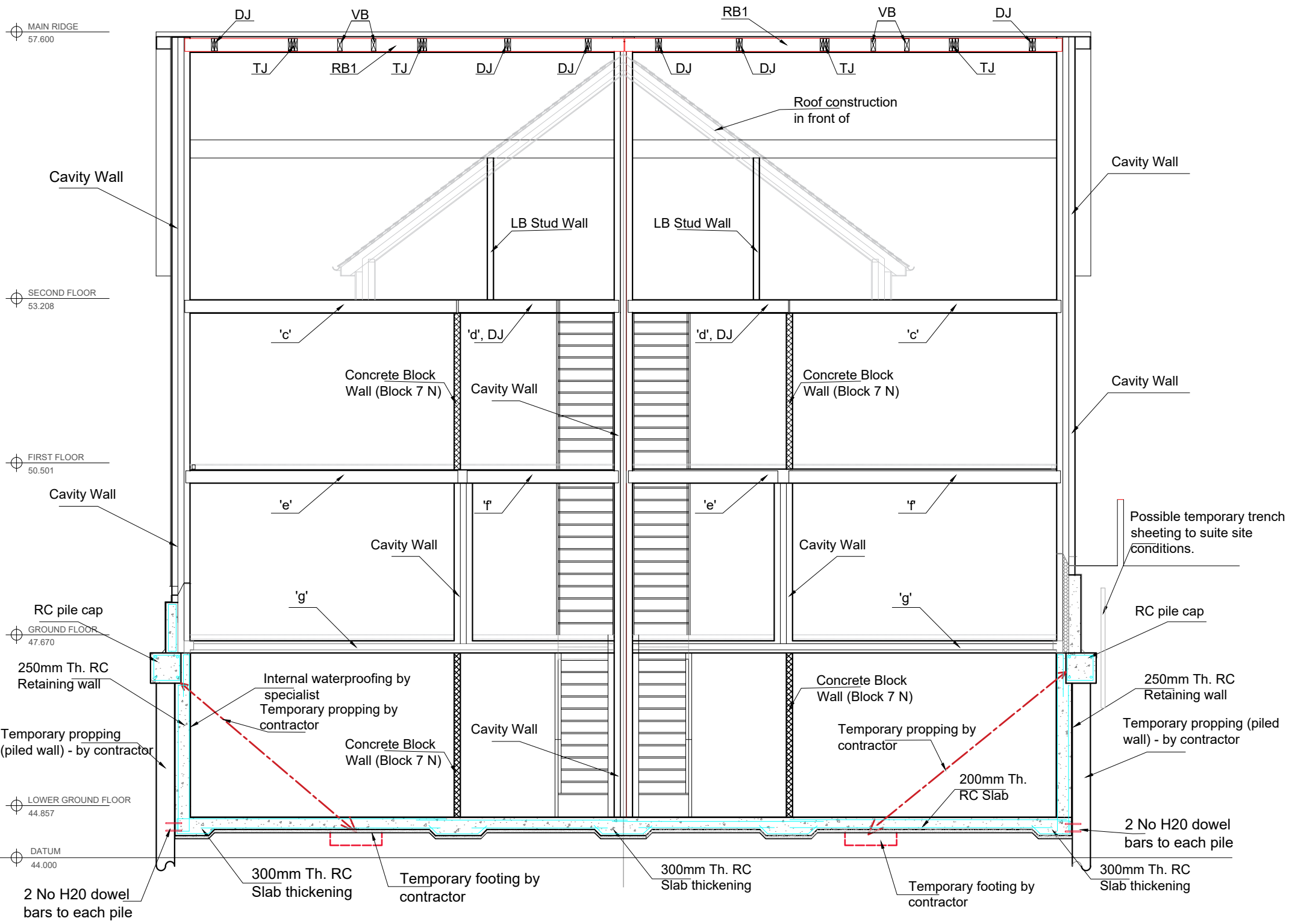
Job No.: 00985

Drawing No.: 06

Notes:

For general notes see GN1



Section A—A

0.0 m 0.5 m 1 m 3.0 m

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Construction

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Client

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Project

182 COLNEY HATCH LANE
London N10

Drawing Title

SECTION A-A

Scale: 1:75@A3

Date: Mar. 2016

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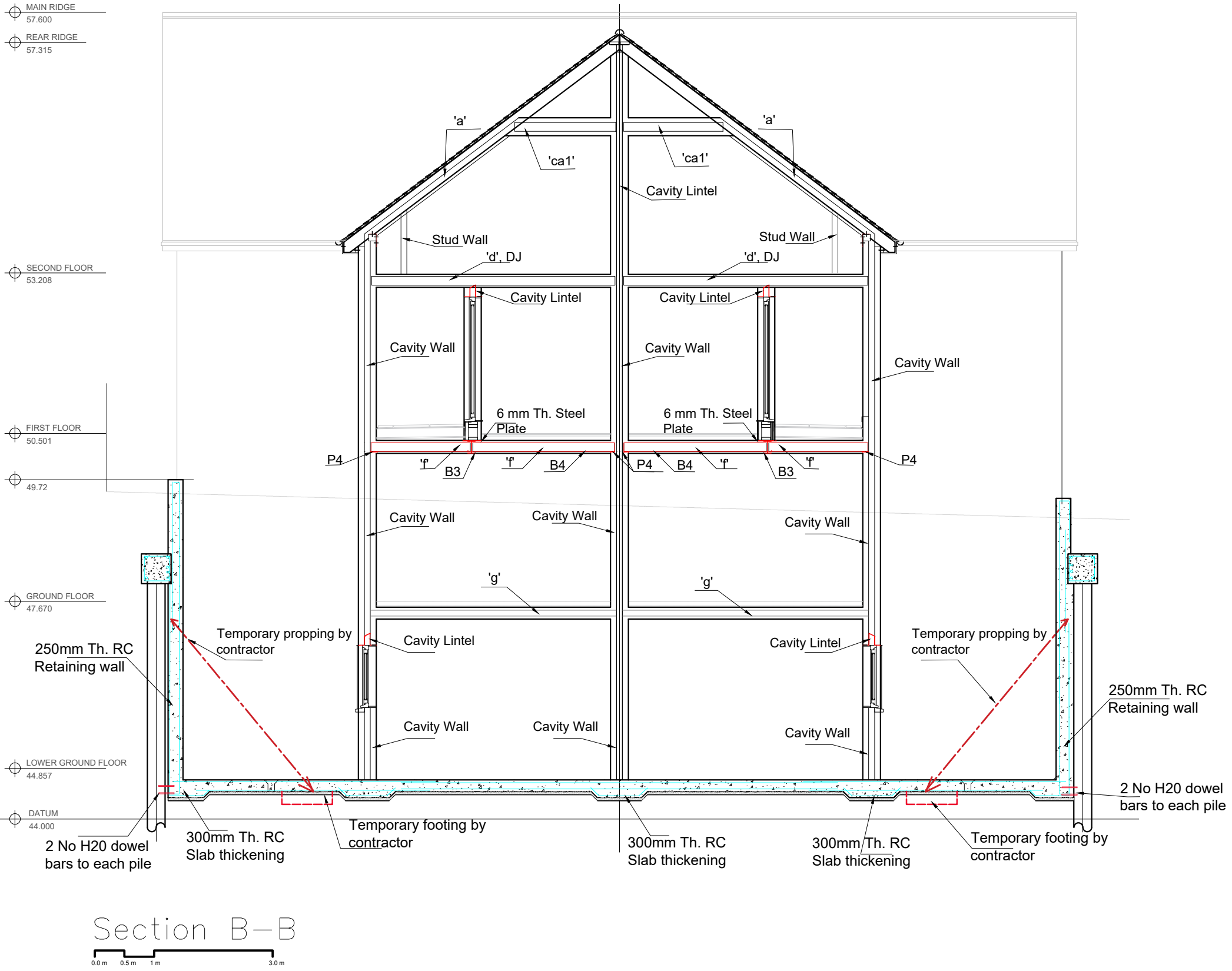
Job No.: 00985

Drawing No.: 07

Notes:

For general notes see GN1



Section B–B

0.0 m 0.5 m 1 m 3.0 m

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Construction

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Notes

Client

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Project

182 COLNEY HATCH LANE
London N10

Drawing Title

SECTION B-B

Scale	Date
1:75@A3	Mar. 2016

Job No.	Drawing No.
00985	08

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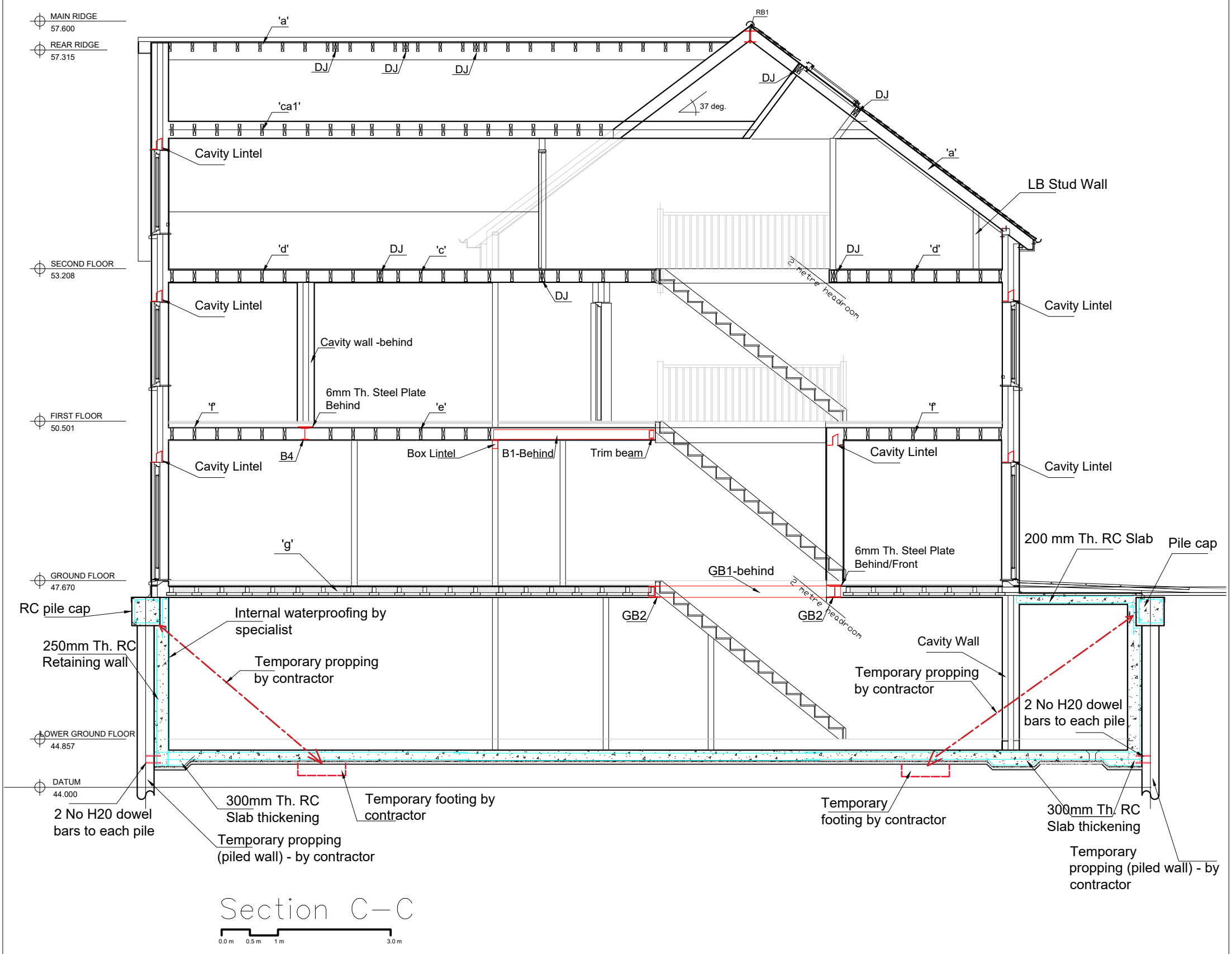
Notes:

For general notes see GN1



Section C–C

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Construction

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Notes

Client

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Project

182 COLNEY HATCH LANE
London N10

Drawing Title

SECTION C-C

Scale	Date	Job No.	Drawing No.
1:75@A3	Mar. 2016	00985	09

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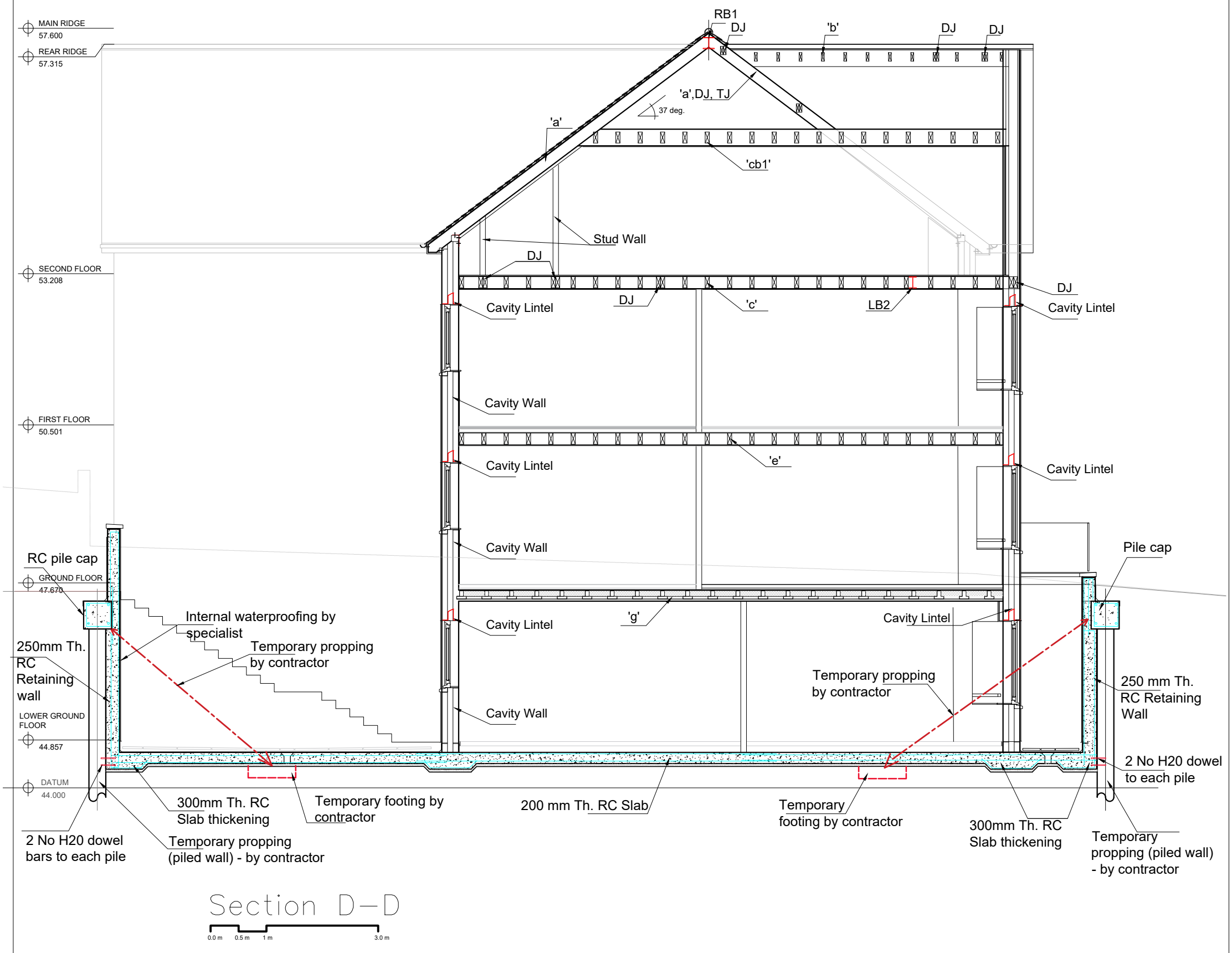
Notes:

For general notes see GN1



Section D–D

0.0 m 0.5 m 1 m 3.0 m

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Notes

Client

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Project

182 COLNEY HATCH LANE
London N10

Drawing Title

SECTION D-D

Scale: 1:75@A3

Date: Mar. 2016

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Fax: 0208 205 1427

Job No.: 00985

Drawing No.: 10