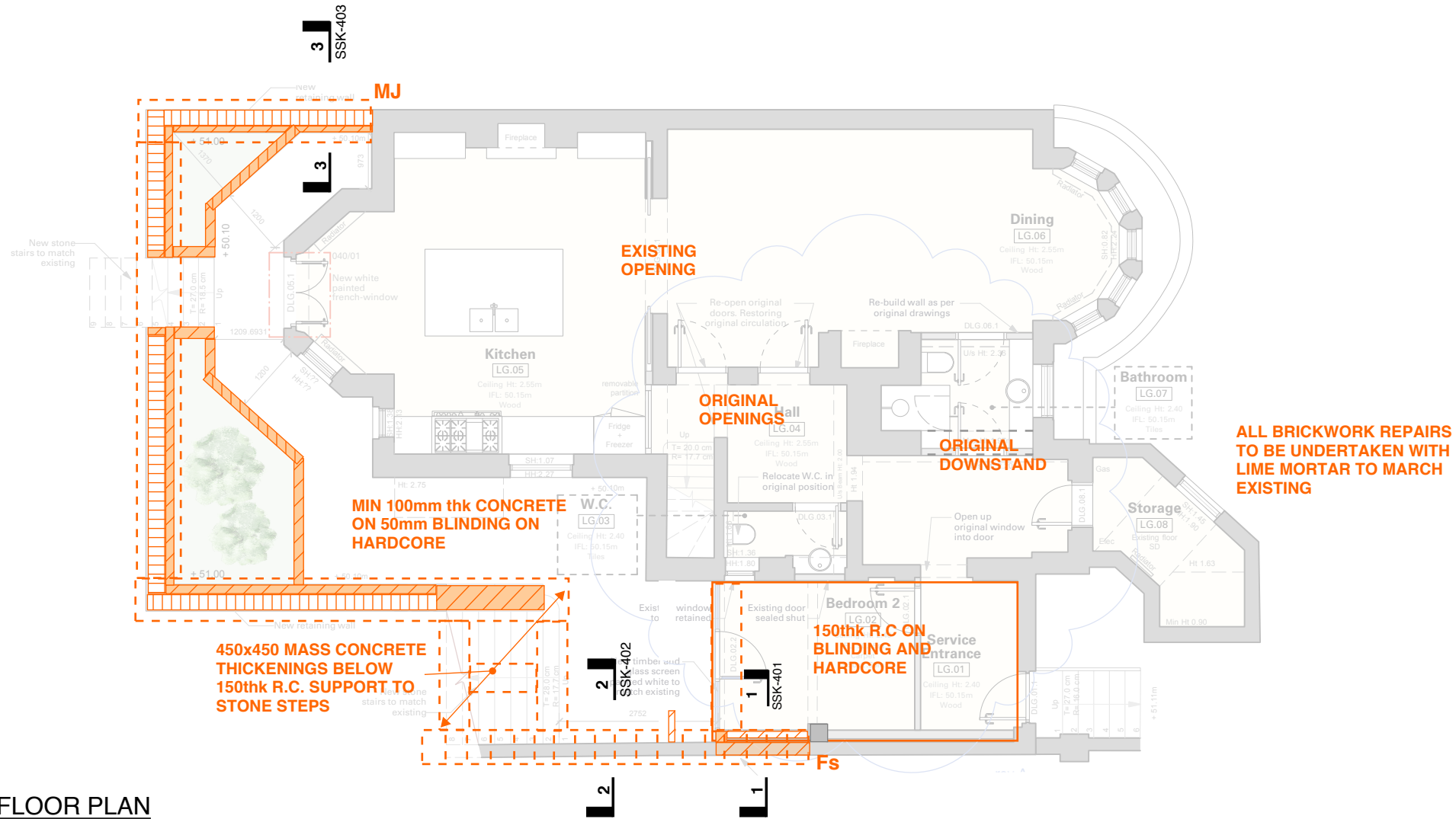


This drawing must be read in conjunction with the specification and all other relevant drawings. Do not scale from this drawing.

**NOTES.**

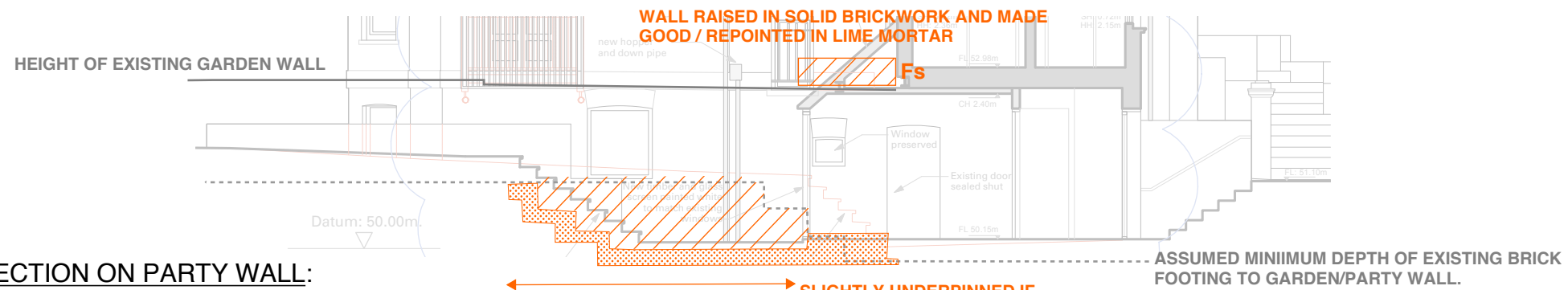
1. Do not dimension from this drawing.
2. Setting out by Architects and/or using site dimensions.
3. To be read in conjunction with all SE and Architects drawings.
4. Report any discrepancies between site and drawings to SE and Architect asap.
5. Temporary works by contractor, submit method statement to SE and party wall surveyor if necessary prior to commencement of works on site.



**KEY (FOR PLAN)**

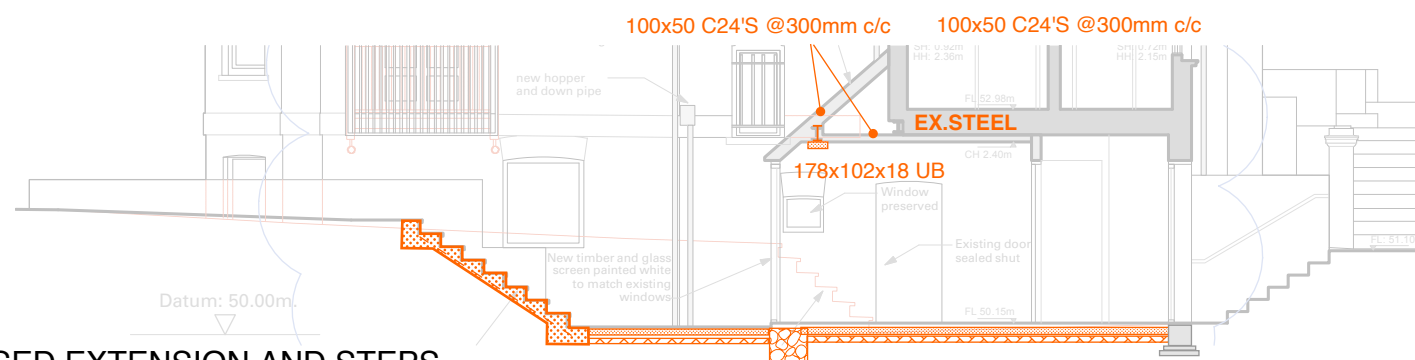
	NEW 200thk REINFORCED CONCRETE FILLED HOLLOW BRICKS (eg STEPOC) ON 450x1000 MASS CONCRETE FOOTING. LINED IN BRICK AS NECESSARY (OR TO FORM FRONT WALL).
	330/215mm FROST RESISTANT BRICKWORK RETAINING WALL.
	1000x450 MASS CONCRETE STRIP FOUNDATION EXTERNALLY
	600x400 MASS CONCRETE STRIP FOUNDATION INTERNALLY UON
	MASS CONCRETE UNDERPINNING IN MAX 1m SECTIONS. REFER TO DETAILS.
	BRICK AND BLOCKWORK CAVITY WALL
	WALL RAISED IN BRICKWORK TO MATCH EXISTING. TOP EXISTING COURSE REBUILT AND WHILE WALL DEEPLY REPOINTED. LIME MORTAR TO ALL.
	NEW LOAD BEARING STUD WORK WALL TO PICK UP HALLWAY JOISTS AND TRIMMING TIMBERS ABOUT STAIRS. 100x50's @ 400mm c/c SHEATHED IN MIN 12mm WPB PLY.
	L2 LINTELS : REFER TO SCHEDULE
	B1 STEELWORK : REFER TO SCHEDULE
	P1 PADSTONES : 330x100x150 MASS CONCRETE
	Fs STAINLESS STEEL STARTER BARS/S
	MJ MOVEMENT JOINT

**LOWER GROUND FLOOR PLAN**



**ELEVATION/SECTION ON PARTY WALL: TO SHOW MAXIMUM UNDERPINNING PROPOSED**

STEPPED UNDERPINNING WITH BRICKWORK OVER TO SUIT STEPS AND AVOID SUDDEN DIFFERENTIAL IN DEPTH  
SLIGHTLY UNDERPINNED IF NECESSARY TO ACCOMMODATE NEW FLOOR SLAB



**SECTION THROUGH PROPOSED EXTENSION AND STEPS**

P4	04.09.19	AMMENDED TO SUIT SECTIONS	HH
P3	17.06.19	AMMENDED	HH HH
P2	17.06.19	AMMENDED	HH HH
P1	13.11.18	SECTION MARK ADDED	HH HH

Rev	Date	Description	Drawn	Check

**conisbee**  
 Consulting Structural Engineers  
 Consulting Civil Engineers

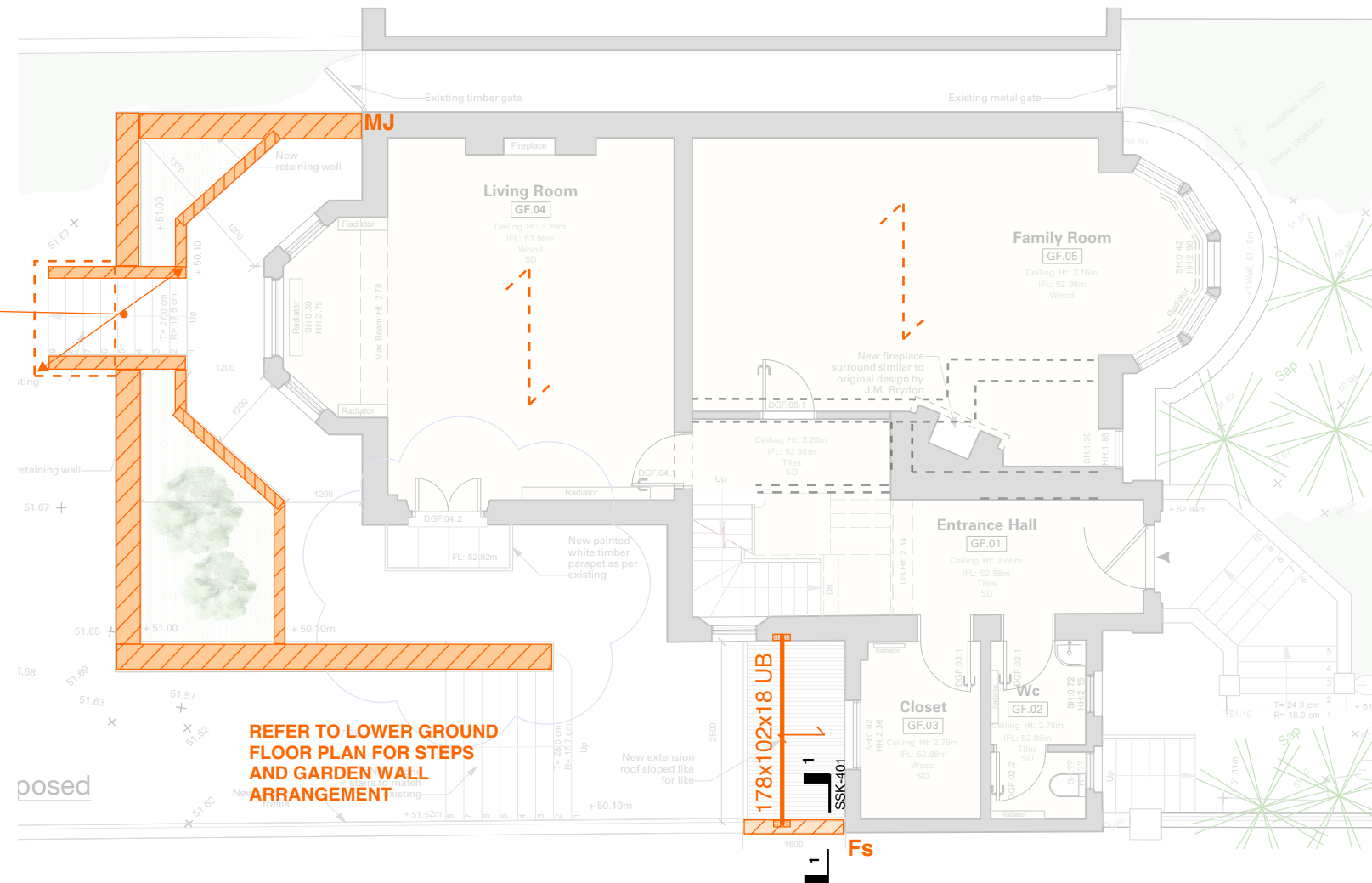
1-5 Offord St  
 London N1 1DH  
 Tel 020 7700 6666  
 Fax 020 7700 6686  
 design@conisbee.co.uk  
 www.conisbee.co.uk

Project  
 31 STEELE'S ROAD, NW3 4RE

Title  
 PROPOSED PLAN - STRUCTURE  
 LOWER GROUND & LONG SECTIONS

Drawing Status	PRELIMINARY	Project No	<b>180289</b>
Date	OCT 2018	Drawn	HH
Scale	1:100@A3	Drawing No	<b>SSK-100</b>
		Revision	<b>P4</b>

This drawing must be read in conjunction with the specification and all other relevant drawings. Do not scale from this drawing.



450x450 MASS CONCRETE THICKENINGS BELOW 150thk R.C. SUPPORT TO STONE STEPS AND BRICK / STONE WALLS

REFER TO LOWER GROUND FLOOR PLAN FOR RETAINING WALL ARRANGEMENT

FINAL FINISHES TO RETAINING WALL / BENCH TO ARCHITECTS DETAILS.

REFER TO LOWER GROUND FLOOR PLAN FOR STEPS AND GARDEN WALL ARRANGEMENT

KEY	
	330/215mm FROST RESISTANT BRICKWORK COURSING TOPS TO WALLS / OR FINISHED TO SUIT ARCHITECTS DETAILS
	WALL RAISED IN BRICKWORK TO MATCH EXISTING. TOP EXISTING COURSE REBUILT AND WHILE WALL DEEPLY REPOINTED. LIME MORTAR TO ALL.
<b>Fs</b>	STAINLESS STEEL STARTER BARS
<b>MJ</b>	MOVEMENT JOINT
	SPAN NEW 100 x 50 C24 JOISTS@300mm c/c
	EXISTING SPANS (TBC ON SITE)
	LOADING BEARING WALL BELOW
	STEEL : 178x102x18 UB
	PADSTONE : ENGINEERING 'BLUE' BRICK

- NOTES.**
1. Do not dimension from this drawing.
  2. Setting out by Architects and/or using site dimensions.
  3. To be read in conjunction with all SE and Architects drawings.
  4. Report any discrepancies between site and drawings to SE and Architect asap.
  5. Temporary works by contractor, submit method statement to SE and party wall surveyor if necessary prior to commencement of works on site.

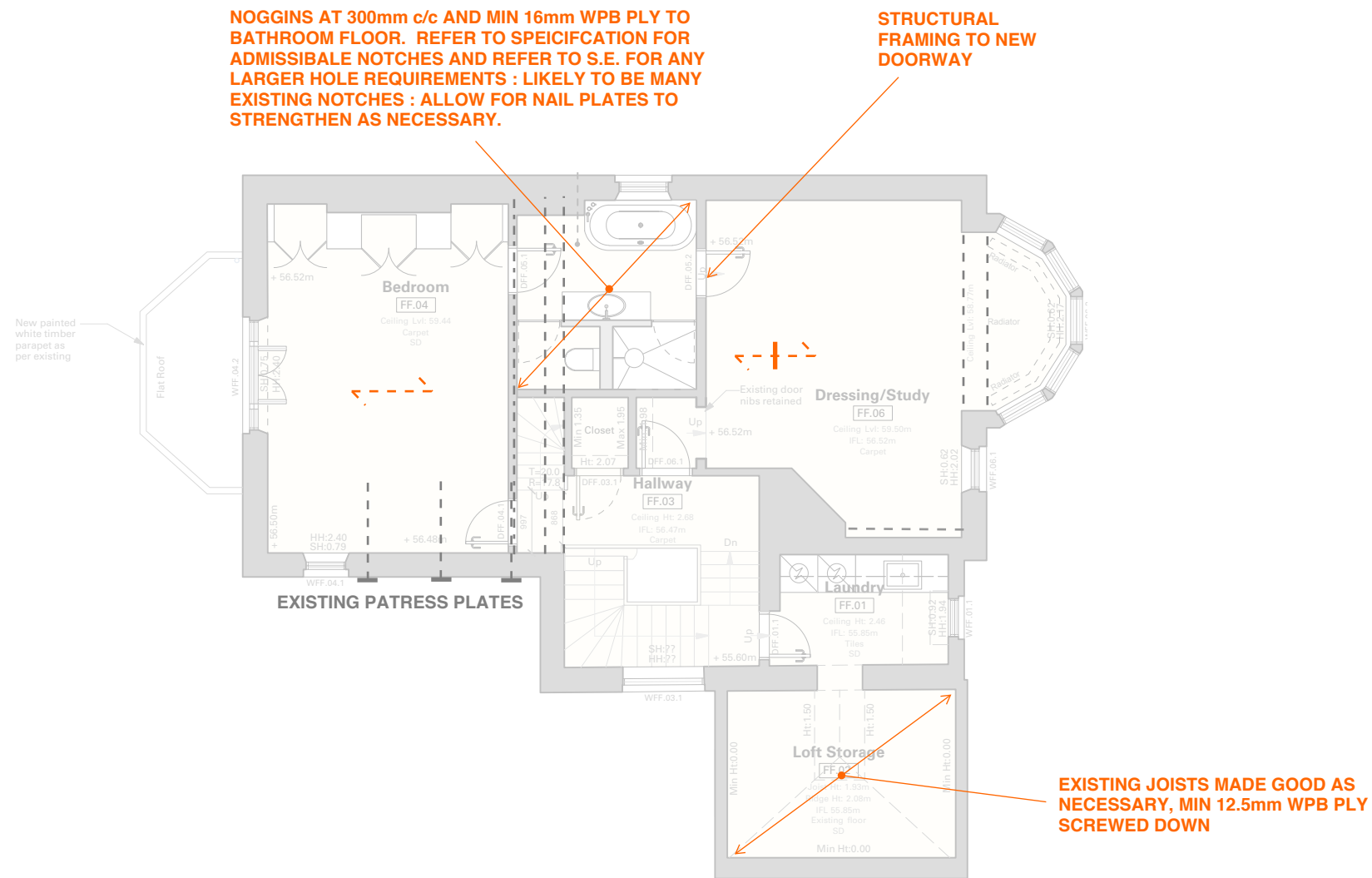
**GROUND FLOOR PLAN**

P2 17.06.19 AMMENDED	HH	HH		
P1 17.06.19 AMMENDED	HH	HH		
Rev	Date	Description	Drawn	Check

**conisbee**  
 Consulting Structural Engineers  
 Consulting Civil Engineers  
 1-5 Offord St  
 London N1 1DH  
 Tel 020 7700 6666  
 Fax 020 7700 6686  
 design@conisbee.co.uk  
 www.conisbee.co.uk

Project		
31 STEELE'S ROAD, NW3 4RE		
Title		
PROPOSED PLAN - STRUCTURE GROUND		
Drawing Status		Project No
PRELIMINARY		<b>180289</b>
Date	Drawn	Drawing No
OCT 2018	HH	<b>SSK-101</b>
Scale	Engineer	Revision
1:100@A3	HH	<b>P2</b>

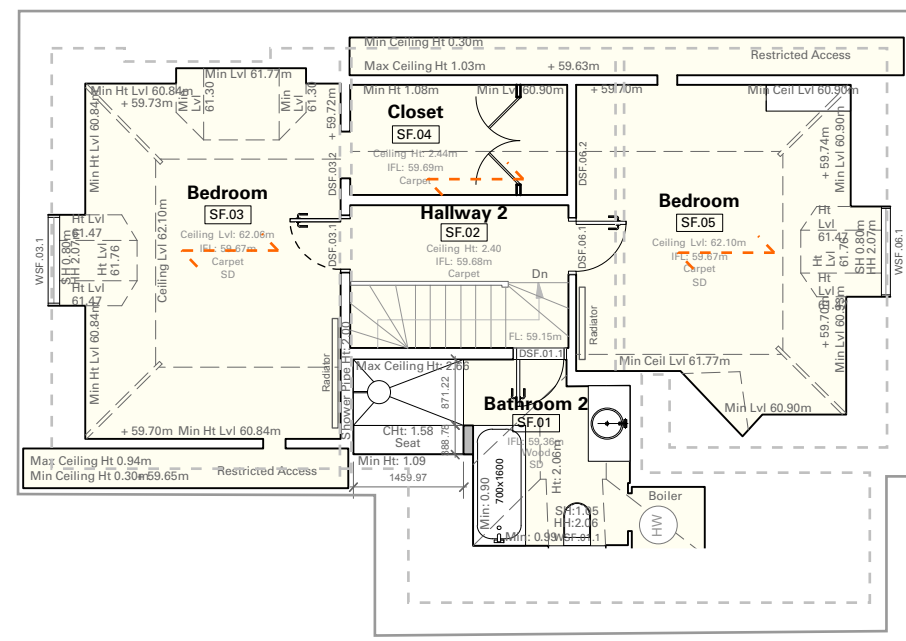
This drawing must be read in conjunction with the specification and all other relevant drawings. Do not scale from this drawing.



KEY	
	EXISTING JOIST SPANS
	EXISTING JOISTS TO BE STRENGTHENED AND LEVELED WITH ADDITIONAL 200x50 C25'S SCREWED ALONGSIDE.
	LOADING BEARING WALL BELOW

- NOTES.**
1. Do not dimension from this drawing.
  2. Setting out by Architects and/or using site dimensions.
  3. To be read in conjunction with all SE and Architects drawings.
  4. Report any discrepancies between site and drawings to SE and Architect asap.
  5. Temporary works by contractor, submit method statement to SE and party wall surveyor if necessary prior to commencement of works on site.

FIRST FLOOR PLAN



LOFT FLOOR PLAN

Rev	Date	Description	Drawn	Check
P1	17.06.19	AMMENDED	HH	HH

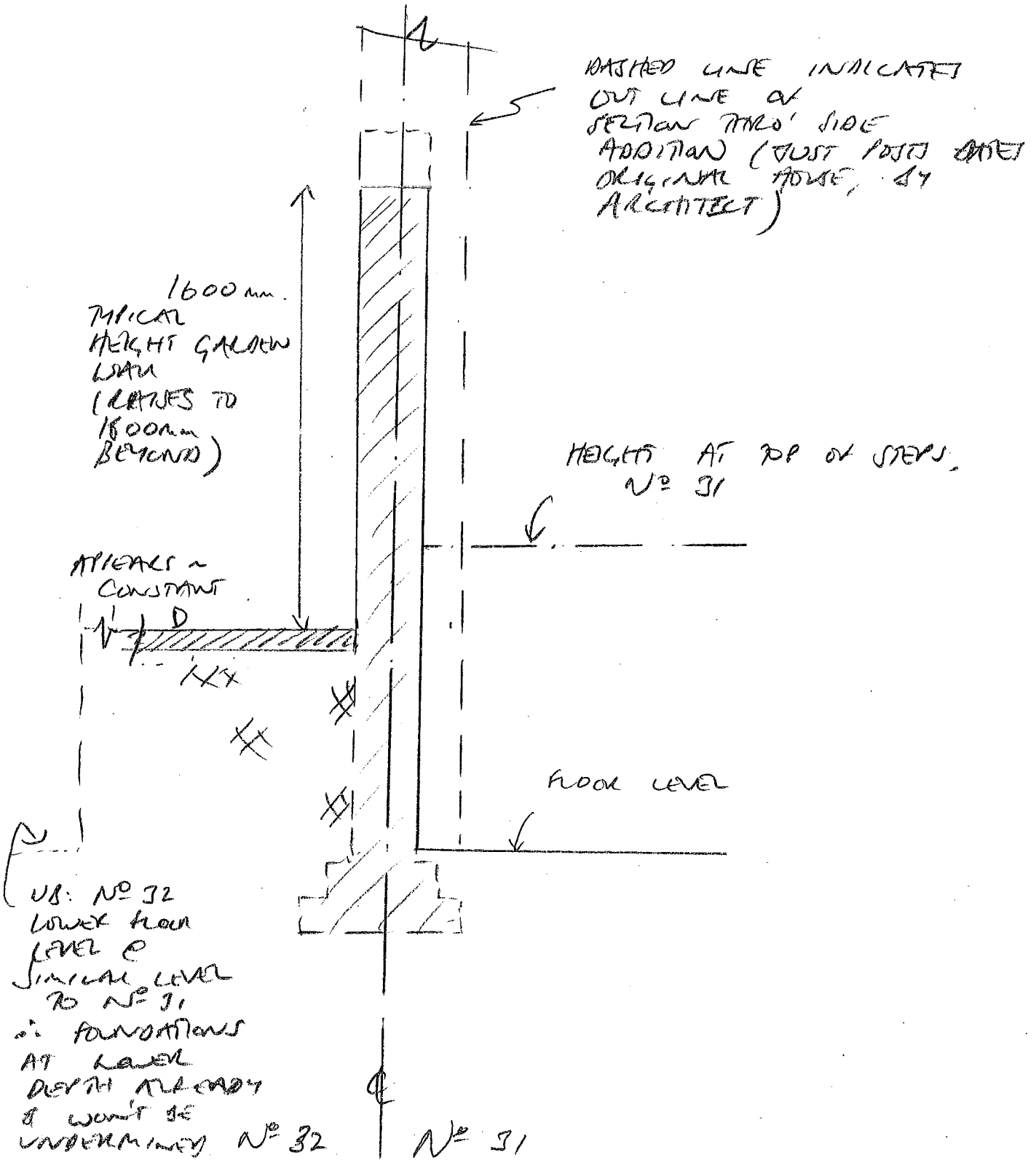
**conisbee**  
 Consulting Structural Engineers  
 Consulting Civil Engineers

1-5 Offord St  
 London N1 1DH  
 Tel 020 7700 6666  
 Fax 020 7700 6686  
 design@conisbee.co.uk  
 www.conisbee.co.uk

Project  
 31 STEELE'S ROAD, NW3 4RE

Title  
 PROPOSED PLAN - STRUCTURE  
 FIRST FLOOR AND LOFT FLOOR

Drawing Status	Project No	
PRELIMINARY	180289	
Date	Drawn	Drawing No
OCT 2018	HH	SSK-102
Scale	Engineer	Revision
1:100@A3	HH	P1



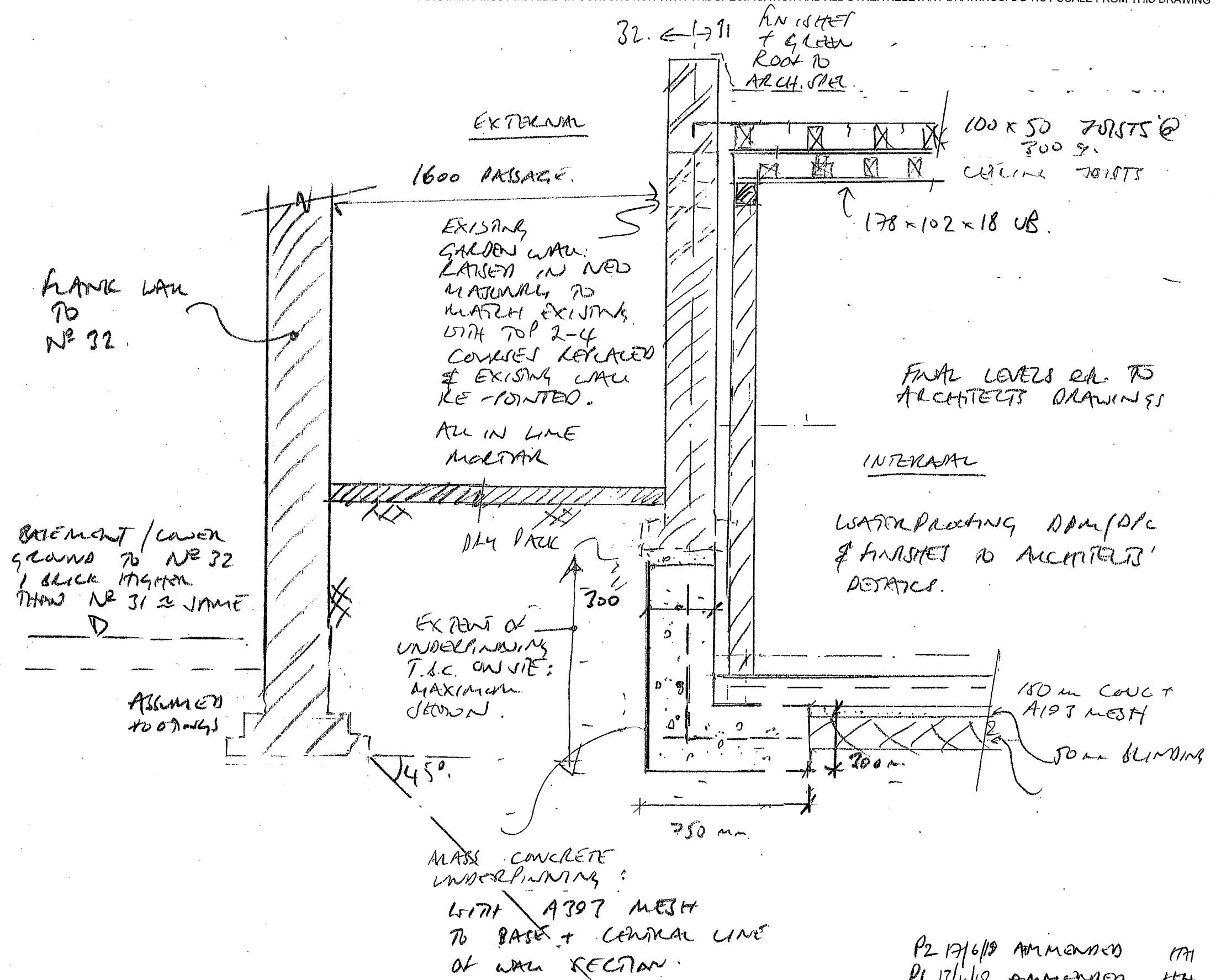
Rev Date	Description		
Scale	Drawn	Engineer	Date
1:20	HTH	HTH	1/10/18
Drawing Status	Project No	Revision	
PRELIMINARY	180289		
Drawing No	180289 - SSK - 400		

Project  
31 STEELES ROAD

Title  
32/31 STEELES  
ROAD EXISTING SECTION

Consulting Structural Engineers  
Consulting Civil Engineers

London • Cambridge • Norwich  
1-5 Offord St London N1 1DH  
Telephone 020 7700 6666  
www.conisbee.co.uk



P2 17/6/18 AMENDED HTH  
 P1 13/11/18 AMENDED HTH

Rev	Date	Description
P2	17/6/18	AMENDED HTH
P1	13/11/18	AMENDED HTH

Scale	Drawn	Engineer	Date
1:20	HTH	HTH	10/18

Drawing Status	Project No	Revision
PRELIMINARY	180289	P2

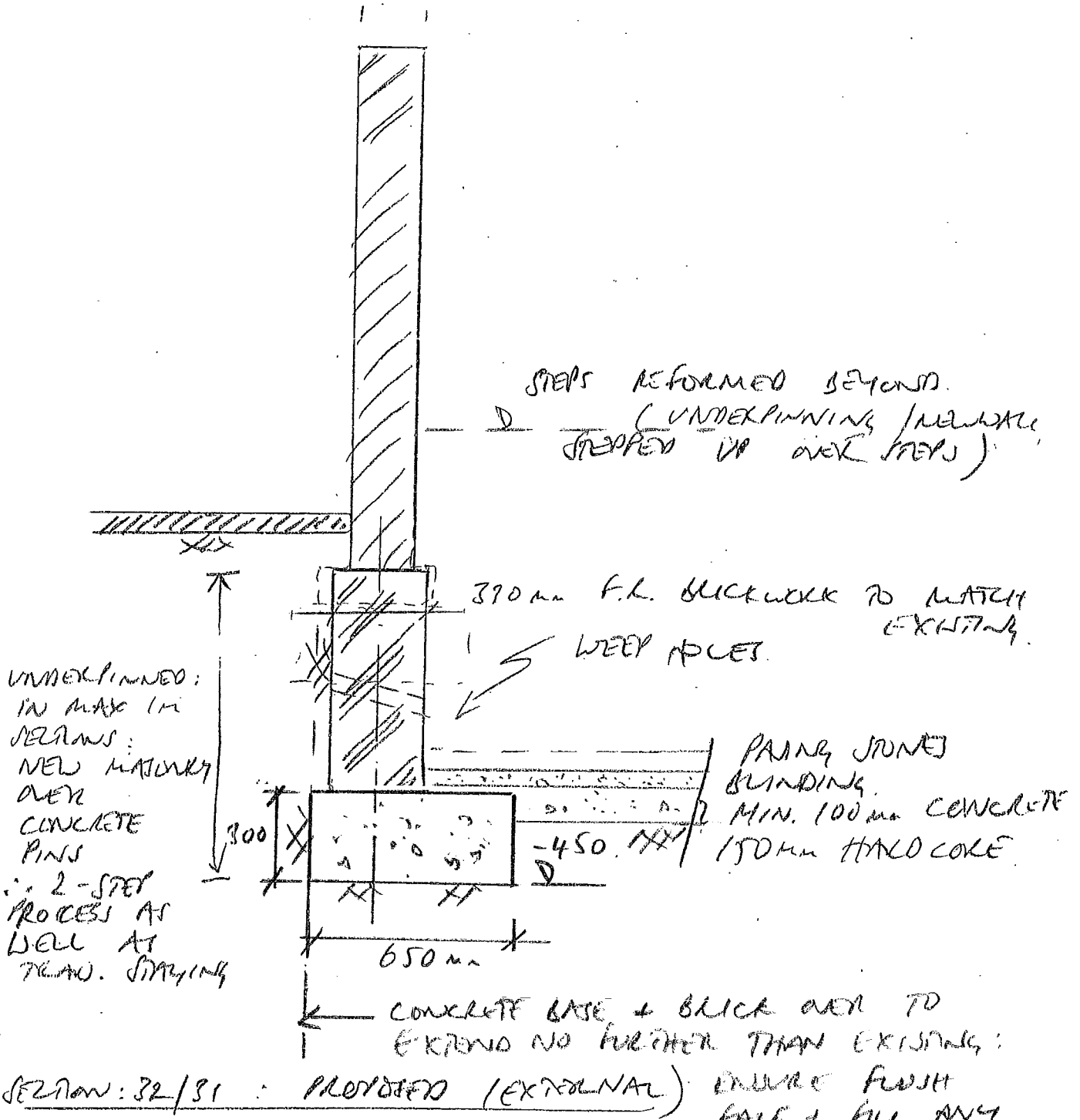
Drawing No
180289-SSIC-401

Project  
 31 STEELES ROAD

Title  
 32/31 SECTION:  
 PROPOSED EXTENSION

Consulting Structural Engineers  
 Consulting Civil Engineers

London • Cambridge • Norwich  
 1-5 Offord St London N1 1DH  
 Telephone 020 7700 8888  
 www.conisbee.co.uk



ENSURE FRESH  
FALE + FILL ANY  
VOIDS IN WEAR  
CONCRETE  
PI 13.11.18 BAE AMQUARD HTH

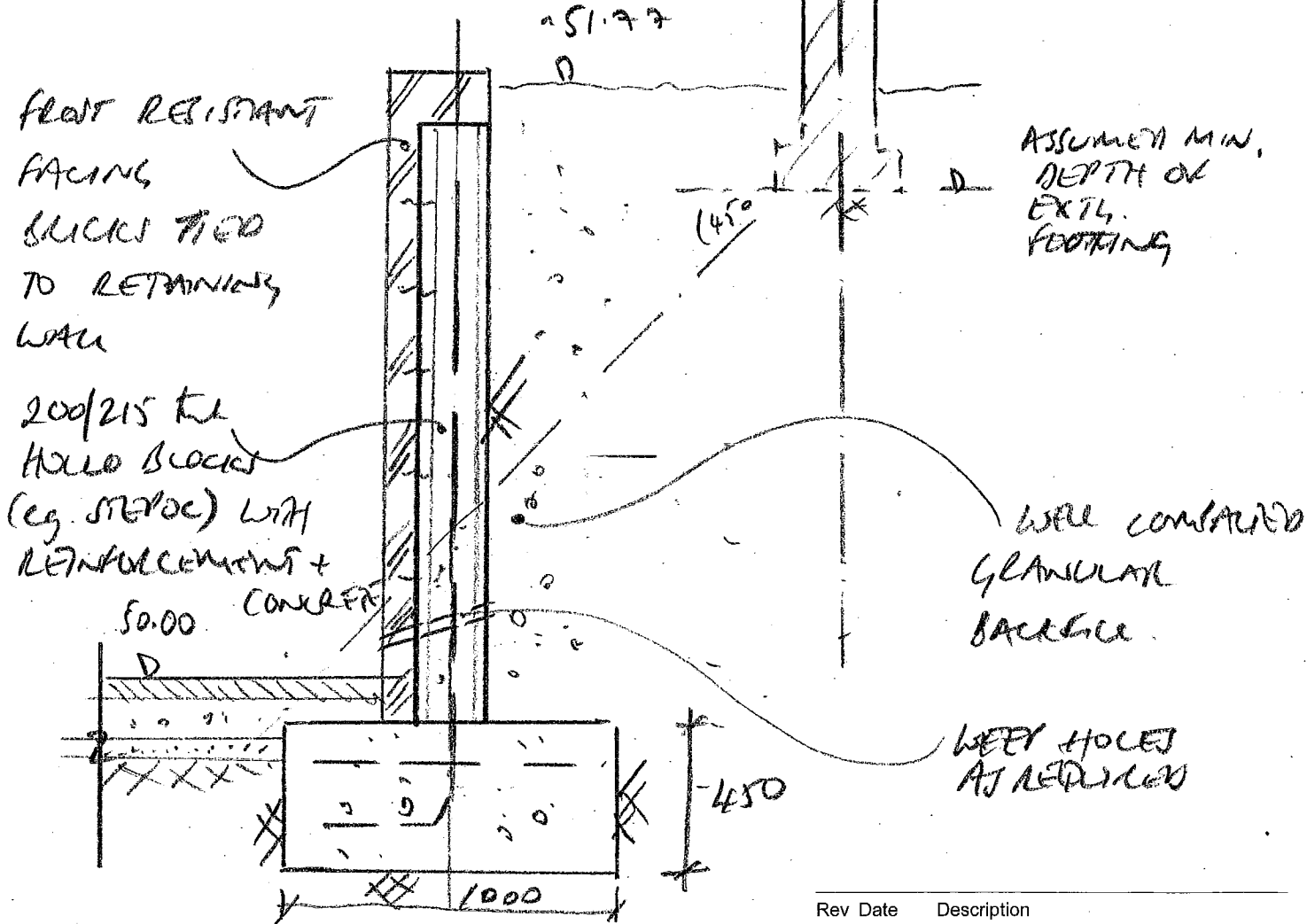
Project		Scale	Drawn	Engineer	Date
31 STEELS ROAD.		1:20	HTH	HTH	10/18
Title		Drawing Status	Project No	Revision	
32/31 SECTION PROPOSED LOWER TO PATIO.		PRELIMINARY	180289	P1	
		Drawing No	180289 - 55R - 402		

Consulting Structural Engineers  
Consulting Civil Engineers

London • Cambridge • Norwich  
1-5 Oford St London N1 1DH  
Telephone 020 7700 6666  
www.conisbee.co.uk

NOTE:

NEW RETAINING WALL (MAYBE REQUIRES EXISTING CLOSE TO HOUSE) WITHIN 45° LINE OF GARDEN WALL: SOIL TO BE CAREFULLY EXCAVATED & BATTERED BACK (CONTRACTOR DESIGN) OR WALL CONSTRUCTED IN A STAGED PROCESS: NOT MORE THAN 1m HEIGHT.



**conisbee**

Consulting Structural Engineers  
Consulting Civil Engineers

London • Cambridge • Norwich  
1-5 Offord St London N1 1DH  
Telephone 020 7700 8666  
www.conisbee.co.uk

Project

31 STEELES ROAD

Title

31/30 GARDEN SECTION 3-3

Rev Date Description

Scale	Drawn	Engineer	Date
1:20	HH	HH	13.11.18.

Drawing Status	Project No	Revision
PRELIMINARY	180289	

Drawing No  
180289-SSK-403