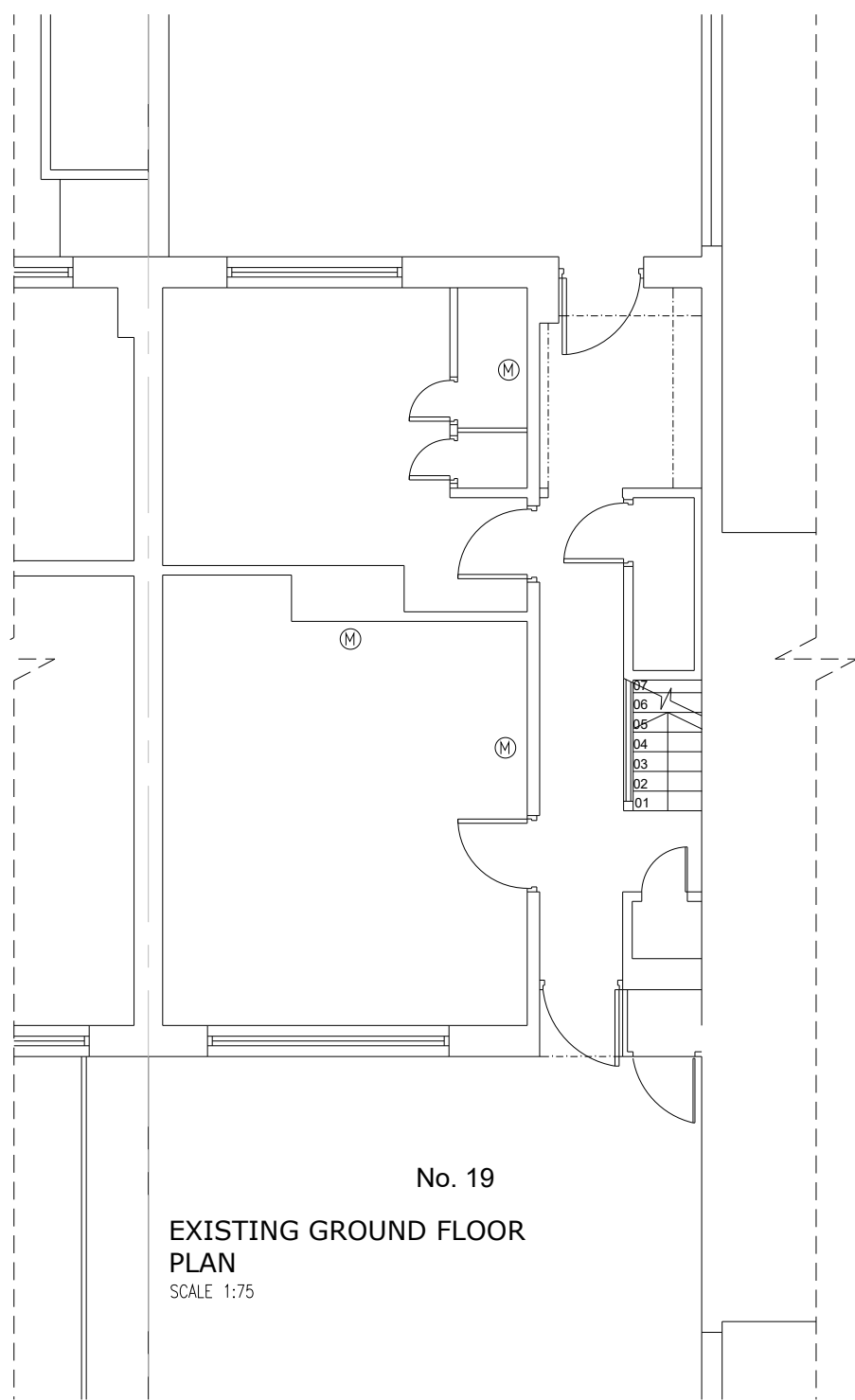
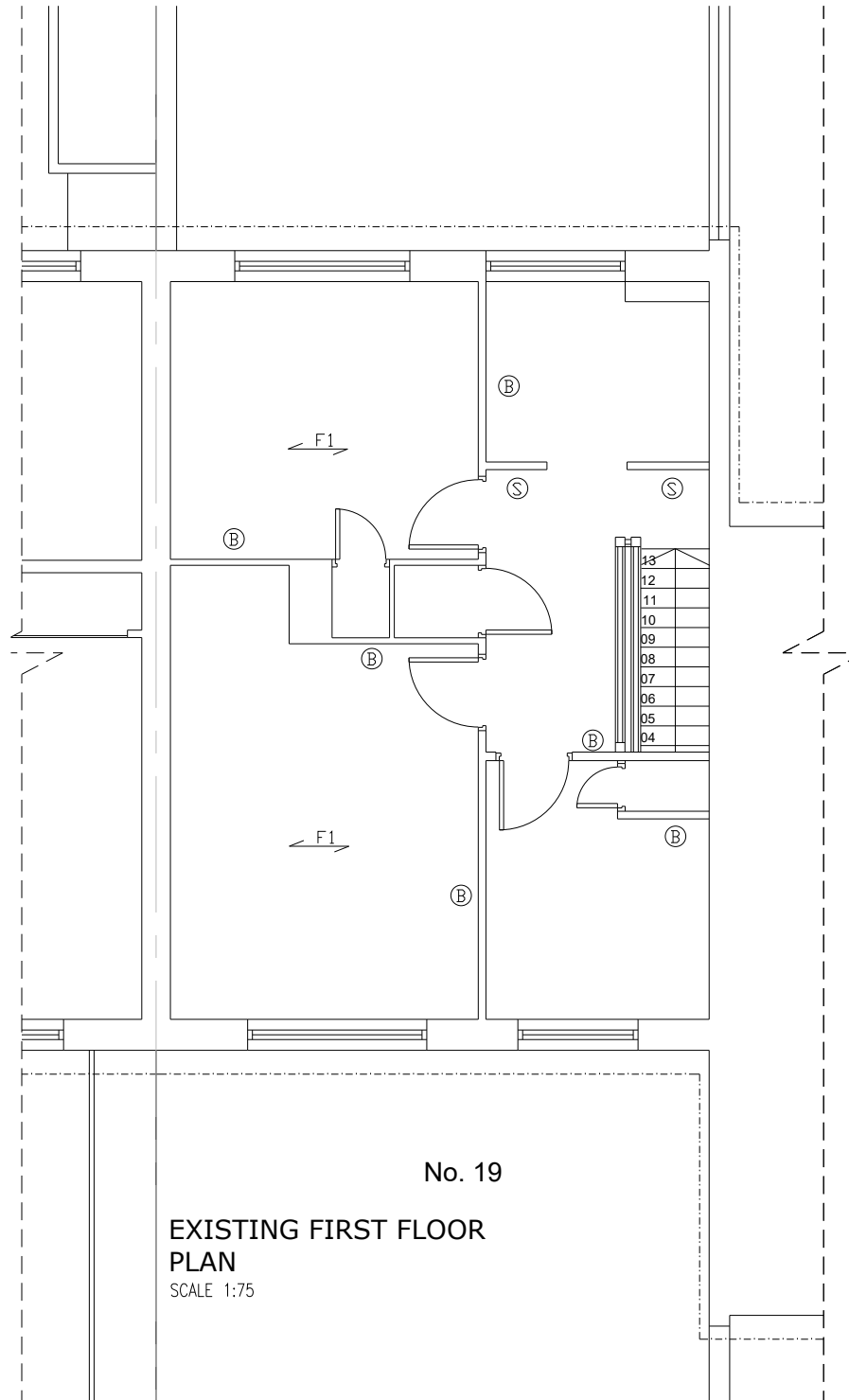


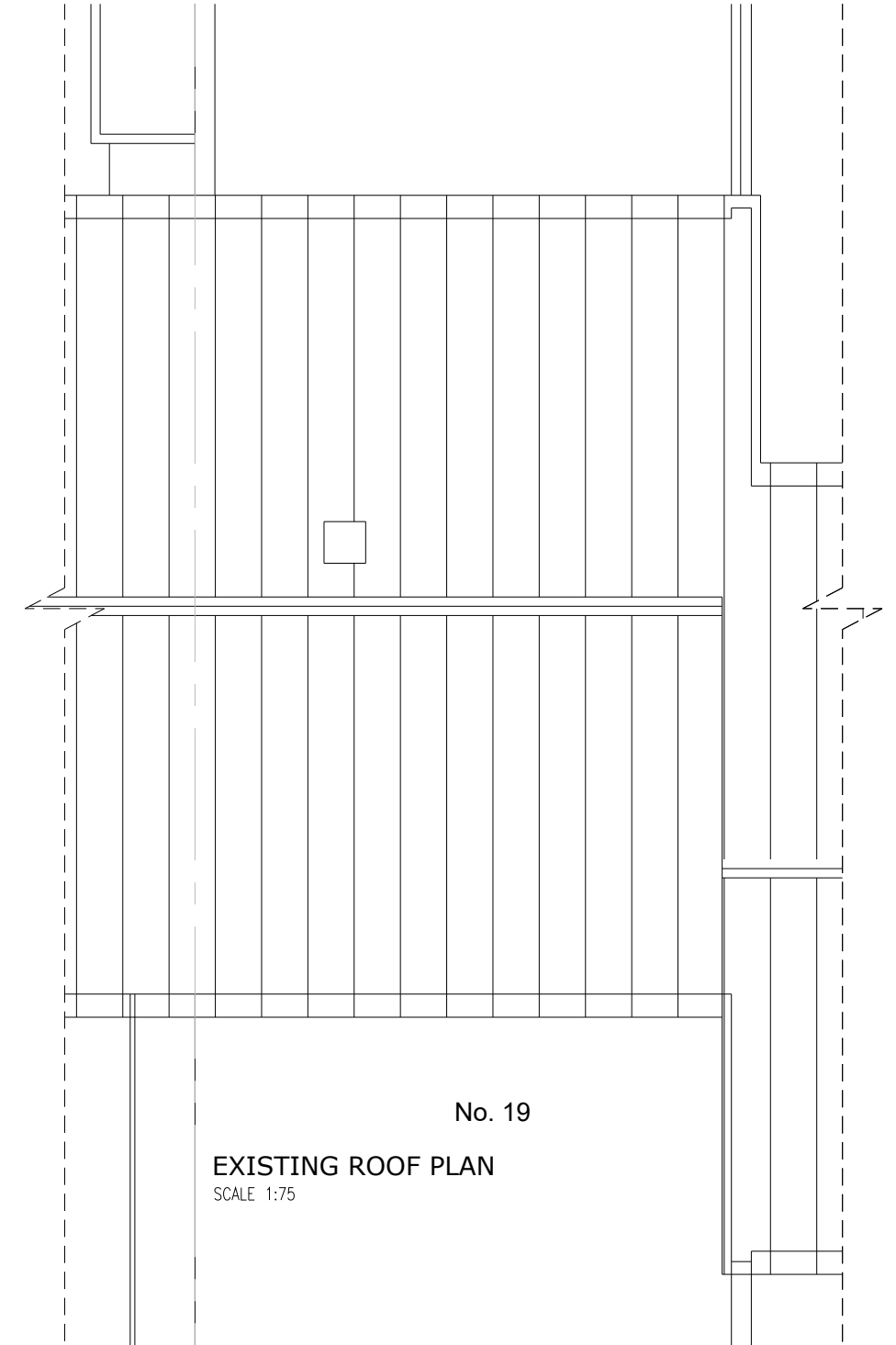
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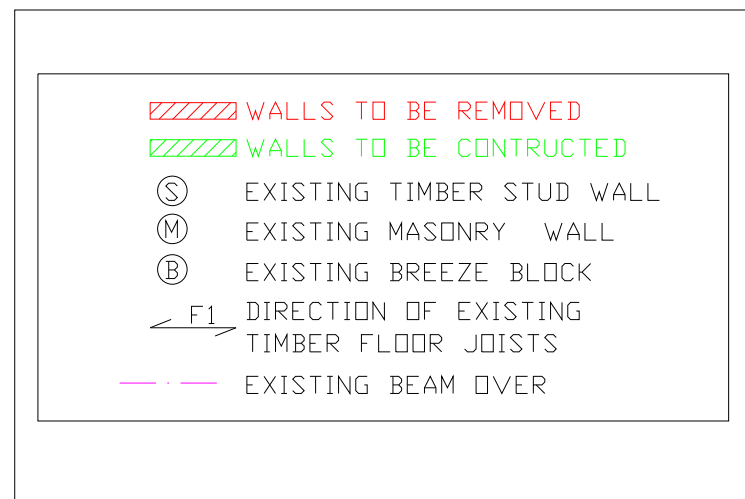
No. 19  
EXISTING GROUND FLOOR  
PLAN  
SCALE 1:75



No. 19  
EXISTING FIRST FLOOR  
PLAN  
SCALE 1:75



No. 19  
EXISTING ROOF PLAN  
SCALE 1:75



**SWM** STRUCTURES

Suite 101 C1  
Peel House,  
Morden,  
SM4 5BT  
ston@swmstructures.co.uk

PROJECT:

19 Belmont Park, London, SE13  
5BJ

TITLE:

EXISTING FLOOR PLANS

REV.	DATE	REVISION	BY
-	-	-	-

DRN:

SW

SCALE:

AS SHOWN @A3

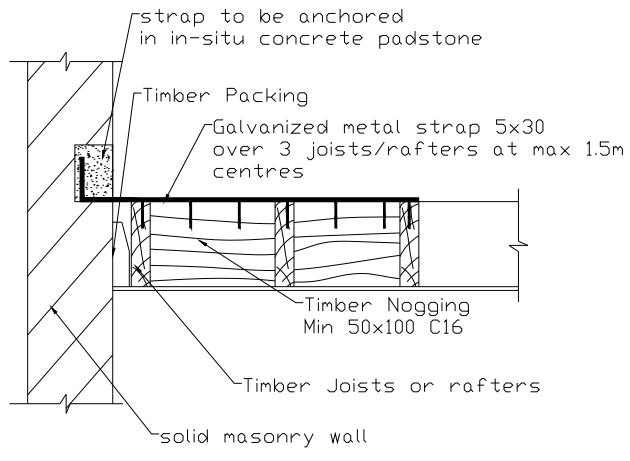
DRG. NO:

1666/1

REV

DATE:

27.04.2022



\*LATERAL RESTRAINT  
DETAIL TO FLOOR AND  
RAFTERS AT GABLE  
WALL

DO NOT SCALE - USE FIGURED DIMENSIONS ONLY

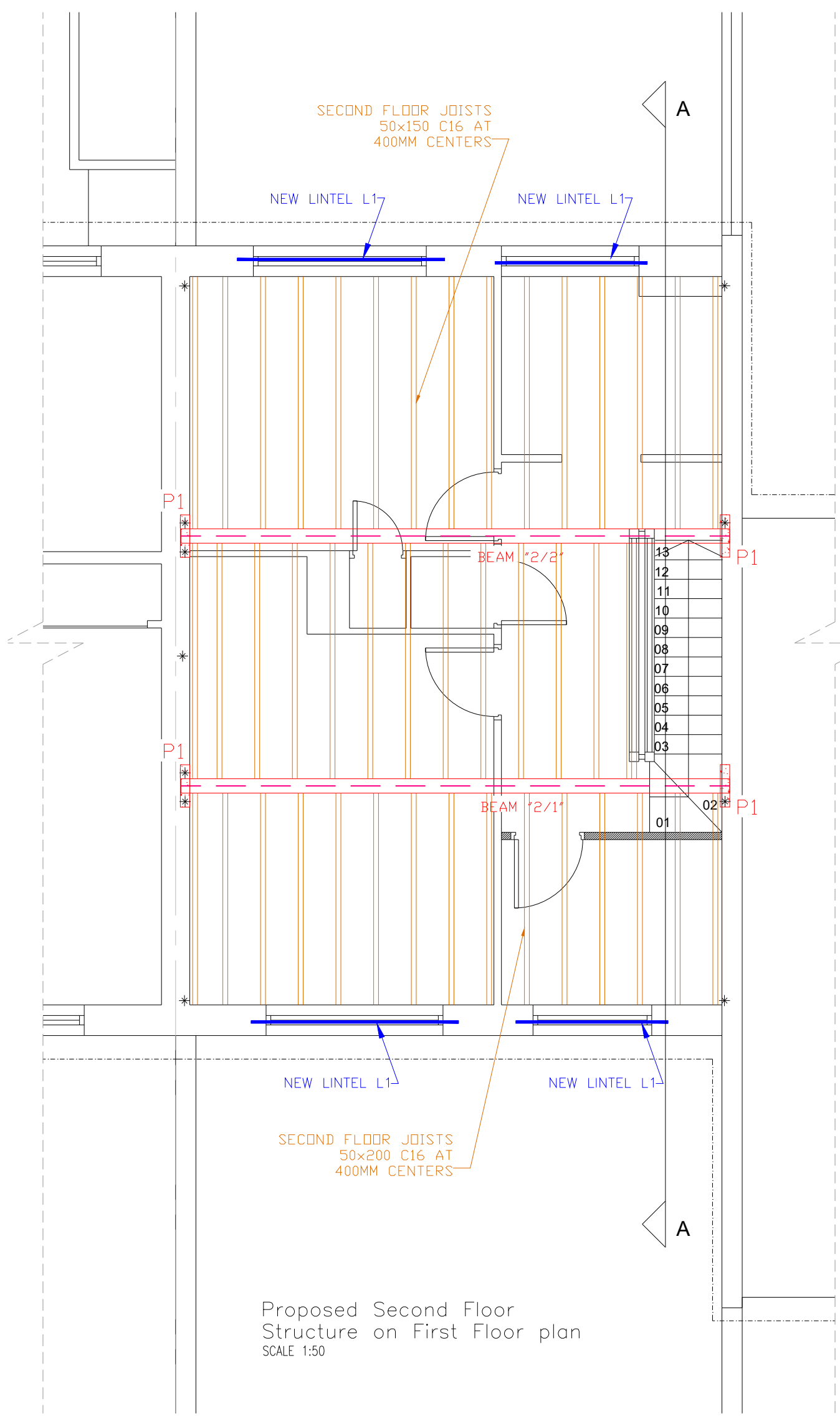
- CONCRETE NOTES**
1. All concrete to mass foundations to be designated mix GEN 2
  2. All concrete to reinforced foundations to be designated mix FND2
  3. All reinforced sections are to have 50mm of GEN2 blinding laid beneath them to form a suitable base on which to fix the reinforcement
  4. All reinforced sections are to have 40mm cover provided by concrete, plastic or galvanized steel spacers
  5. All concrete to reinforced sections to be thoroughly compacted with a poker vibrator after placing
  6. All concrete to be suitably protected to ensure adequate curing in accordance with the recommendations in the NHBC Technical Standards

- FOUNDATION NOTES**
1. All foundations are designed for a safe bearing pressure of 100kN/m<sup>2</sup>
  2. An intrusive site investigation and tree survey must be carried out so that the foundation design can be verified by the engineer with respect to safe bearing pressures and soils with potential for volumetric changes. The SI must also expose the existing house foundations and note the depth, width and thickness of these so that the engineer can produce information suitable for construction
  4. Any soft spots in the formation level are to be excavated to a suitable strata and backfilled with C10 concrete or well compacted DOT type 1 hardcore
  5. All formation levels subject to softening or deterioration by inclement weather are to be trimmed by 100mm immediately before pouring any concrete or are to be protected with 50mm of C10 blinding concrete
  6. The new foundations may be deeper than existing foundations to adjacent properties. As such, Party Wall notices may need to be served on adjacent owners. The engineer will provide such information as is available to him to any Party Wall surveyors as necessary
  7. If significant contamination is found on site then specialist advice may be required from third parties with regards to remediation works
  8. All work is to be in accordance with BS 8004

- MASONRY NOTES**
1. All blockwork is to be low density (1050kg/m<sup>3</sup>) in order to reduce the loads on the new foundations, unless specified otherwise
  2. All sub-structure blockwork is to be of a type suitable for use below DPC level

- GENERAL NOTES**
1. All temporary works and propping is the responsibility of the contractor
  2. All dimensions are to be confirmed on site
  3. Any discrepancies are to be reported to the architect and the engineer
  4. All necessary visits by the Building Inspector are to be arranged by the contractor

- CDM HEALTH & SAFETY NOTES**
1. Temporary support and safe means of access/egress is to be provided to all excavations exceeding 1.2m in depth
  2. The location of existing services must be confirmed by the builder before any excavation or demolition is undertaken
  3. Temporary stability of all elements of the new and/or existing building are to be ensured throughout the works by the builder
  4. The contractor is to develop a construction sequence that ensures that no excavations are left open for more than half a day before they are concreted



1. BEAM SCHEDULE

2/1 - UC 152x152x37

2/2 - UC 152x152x37

TCB1 - TIMBER DOUBLE 50X250 C24

TCB2 - TIMBER DOUBLE 50X250 C24

2. PADSTONE SCHEDULE

P1 - 450x100 20mm thick STEEL PLATE

3. LINTEL SCHEDULE

L1 - IG L1/S 100 h=125 OR SIMILAR APPROVED

Proposed Second Floor  
Structure on First Floor plan  
SCALE 1:50

REV.	DATE	REVISION	BY
-	-	-	-

**SWM STRUCTURES**  
Suite 101 C1  
Peel House,  
Morden,  
Surrey,  
SM4 4BT  
ston@swmstructures.co.uk

PROJECT:  
19 Belmont Park, London, SE13  
5BJ

TITLE:  
PROPOSED SECOND FLOOR PLAN

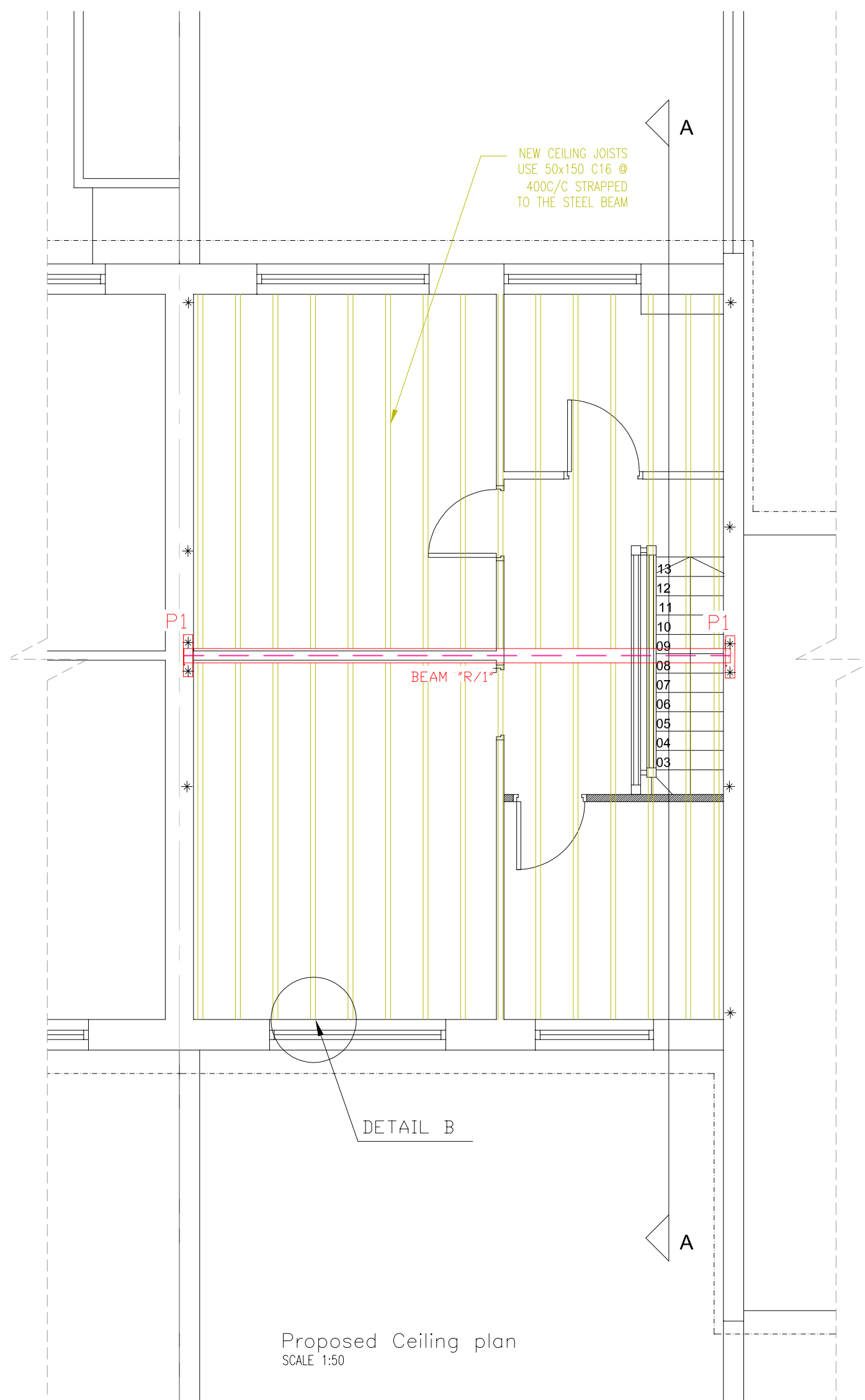
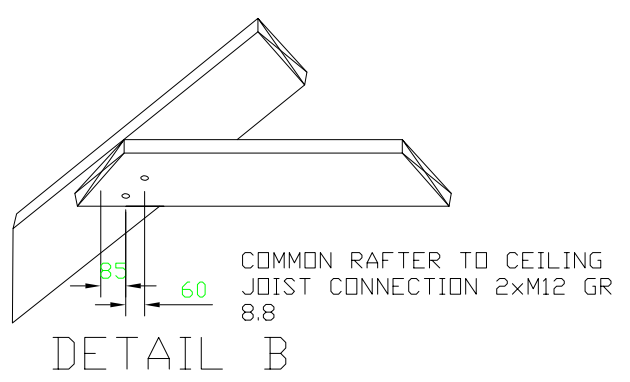
DRN:  
SW

SCALE:  
AS SHOWN @A3

DRG. NO:  
1666/2

REV DATE:  
27.04.2022

DO NOT SCALE FROM THIS DRAWING



DO NOT SCALE – USE FIGURED DIMENSIONS ONLY

- CONCRETE NOTES**
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  4. The contractor is to develop a construction sequence that ensures that no excavations are left open for more than half a day before they are concreted

REV.	DATE	REVISION	BY
-	-	-	-

**SWM STRUCTURES**  
 Suite 101 C1  
 Peel House,  
 Morden,  
 SM4 5BT  
 stan@swnstructures.co.uk

PROJECT:  
 19 Belmont Park, London, SE13  
 5BJ

TITLE:  
 PROPOSED CEILING PLAN

DRN:  
 SW

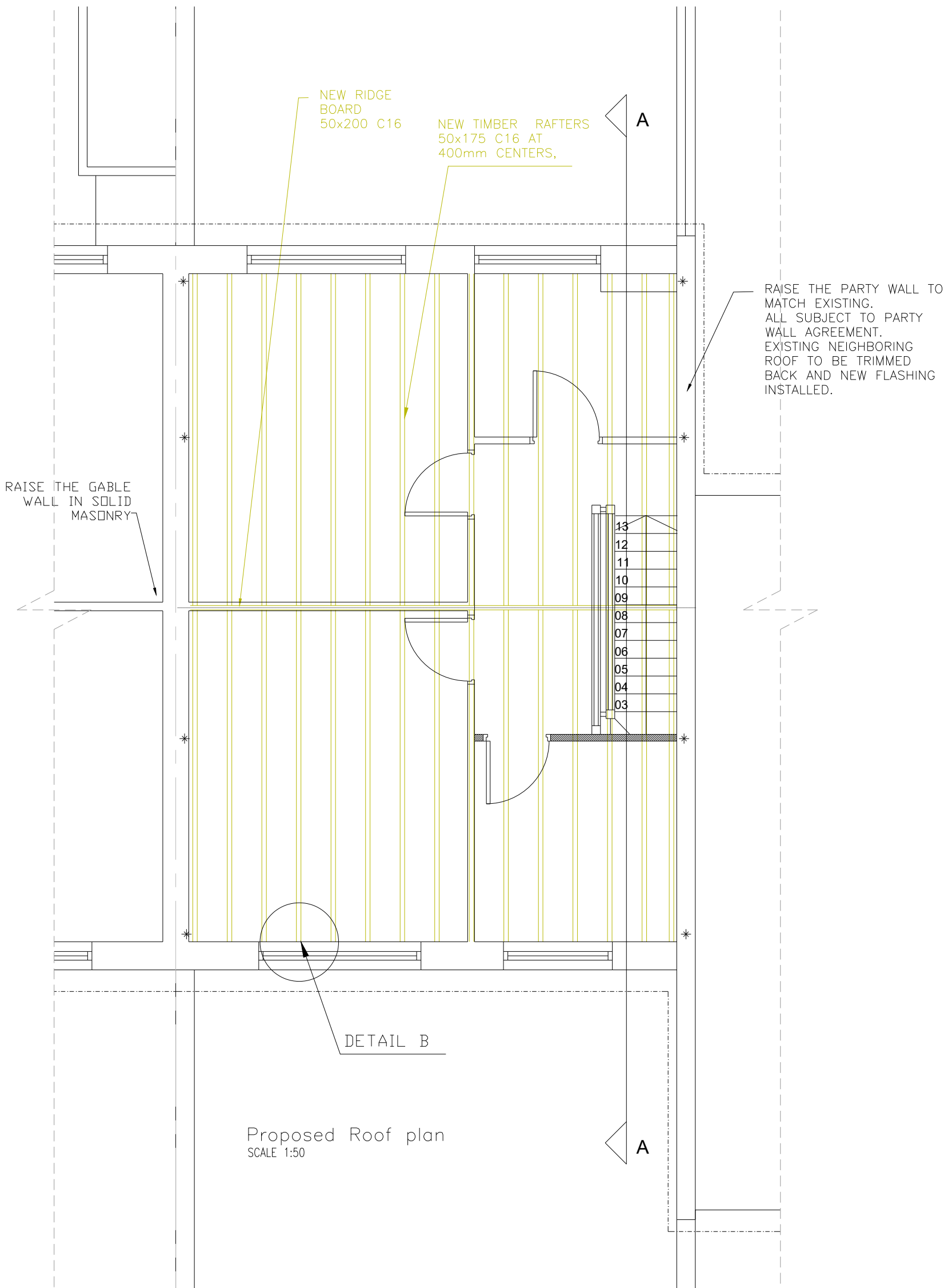
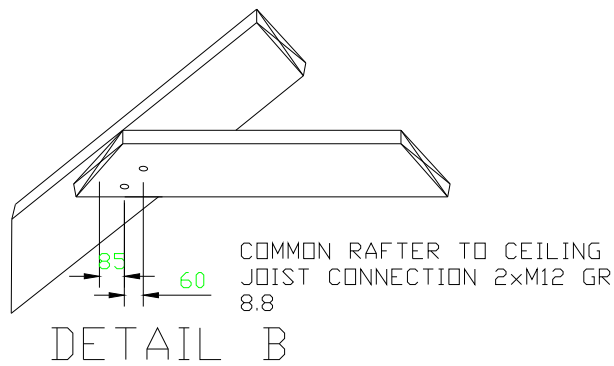
SCALE:  
 AS SHOWN @A3

DRG. NO:  
 1666/3

REV DATE:  
 27.04.2022

Proposed Ceiling plan  
 SCALE 1:50

DO NOT SCALE FROM THIS DRAWING



DO NOT SCALE - USE FIGURED DIMENSIONS ONLY

CONCRETE NOTES

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MASONRY NOTES

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REV.	DATE	REVISION	BY
-	-	-	-

**SWM** STRUCTURES  
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 Peet House,  
 Morden,  
 SM4 5BT  
 stan@swmstructures.co.uk

PROJECT:  
 19 Belmont Park, London, SE13  
 5BJ

TITLE:  
 PROPOSED ROOF PLAN

DRN:  
 SW

SCALE:  
 AS SHOWN @A3

DRG. NO:  
 1666/4

REV

DATE:  
 27.04.2022

DO NOT SCALE FROM THIS DRAWING

DO NOT SCALE - USE FIGURED DIMENSIONS ONLY

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**FOUNDATION NOTES**

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**GENERAL NOTES**

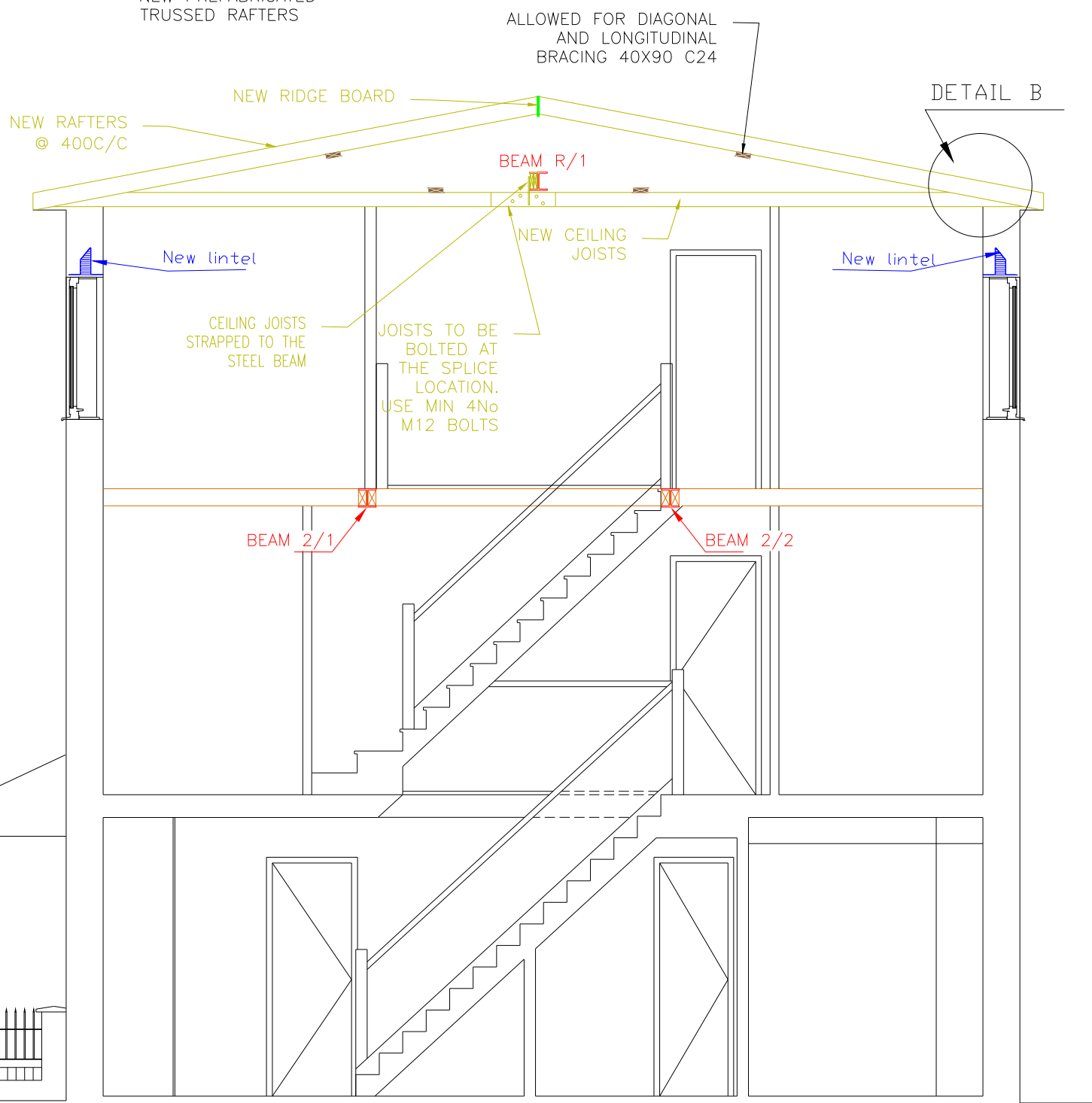
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NOTE:  
PROVISIONALLY ALLOW FOR  
NEW PREFABRICATED  
TRUSSED RAFTERS

ALLOWED FOR DIAGONAL  
AND LONGITUDINAL  
BRACING 40X90 C24



**SECTION A-A**

SCALE 1:50

REV.	DATE	REVISION	BY
-	-	-	-

**SWM STRUCTURES**  
Suite 101 C1  
Peel House,  
Morden,  
SMA 5BT  
slan@swmstructures.co.uk

PROJECT:  
19 Belmont Park, London, SE13  
5BJ

TITLE:  
PROPOSED SECTION A-A

DRN:  
SW

SCALE:  
AS SHOWN @A3

DRG. NO:  
1666/5

REV  
DATE:  
27.04.2022