

**Appendix A: Proposed Drawings and Structural Methodology Statement**



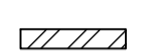


**SUBCONTRACTOR DESIGN ELEMENTS**

1. ALL TEMPORARY WORKS
2. PILED FOUNDATION DESIGN
3. ALL REINFORCEMENT DRAWINGS AND BAR BENDING SCHEDULES
4. THE DESIGN OF STAIRCASES, GLASS FLOORS AND ALL BALUSTRADES
5. CALCULATIONS AND DRAWINGS FOR STEEL TO STEEL CONNECTIONS
6. THE DESIGN OF ALL WATERPROOFING. THE PROPOSED DETAILS ARE TO BE REVIEWED PRIOR TO WORKS COMMENCING ON SITE TOGETHER WITH THE LOCATION OF ALL WATER STOP BARS

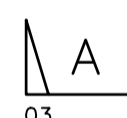
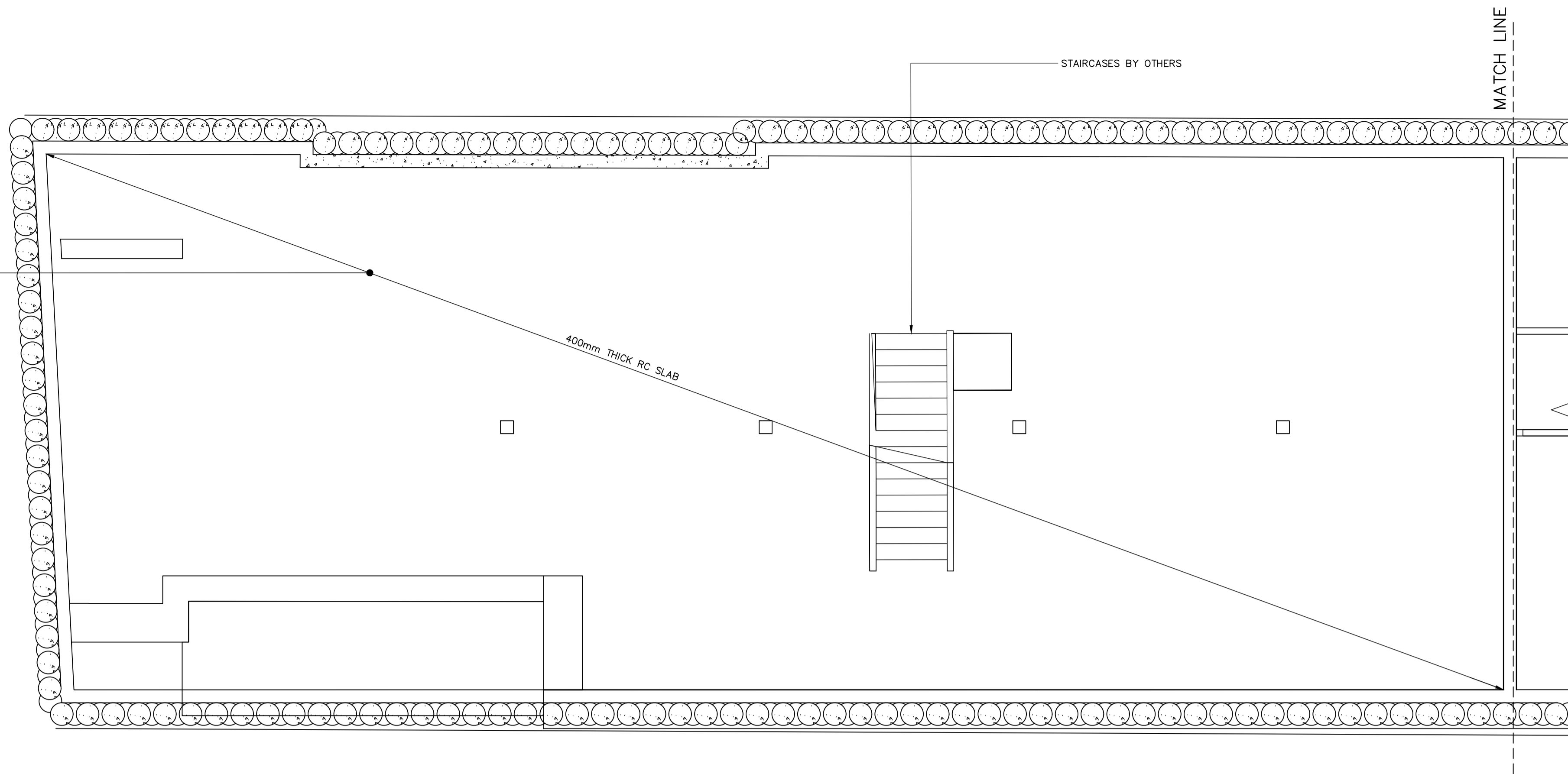
**NOTES**

ALL STEELWORK IN THE EXTERNAL WALLS ARE TO BE GALVANIZED (80 MICRONS).  
**FOR ALL FIRE WORK PROTECTION TO STEELWORK REFER TO THE ARCHITECTS DRAWINGS**  
 PLEASE REFER TO ARCHITECTS DRAWINGS FOR ALL SETTING OUT DETAILS, INSULATION AND VENTILATION DETAILS AND ALL DAMP PROOF COURSES  
 CONTRACTOR SHOULD REVIEW MECHANICAL ENGINEERS DRAWINGS FOR EXACT LOCATION OF SERVICE PENETRATION PRIOR TO CUTTING

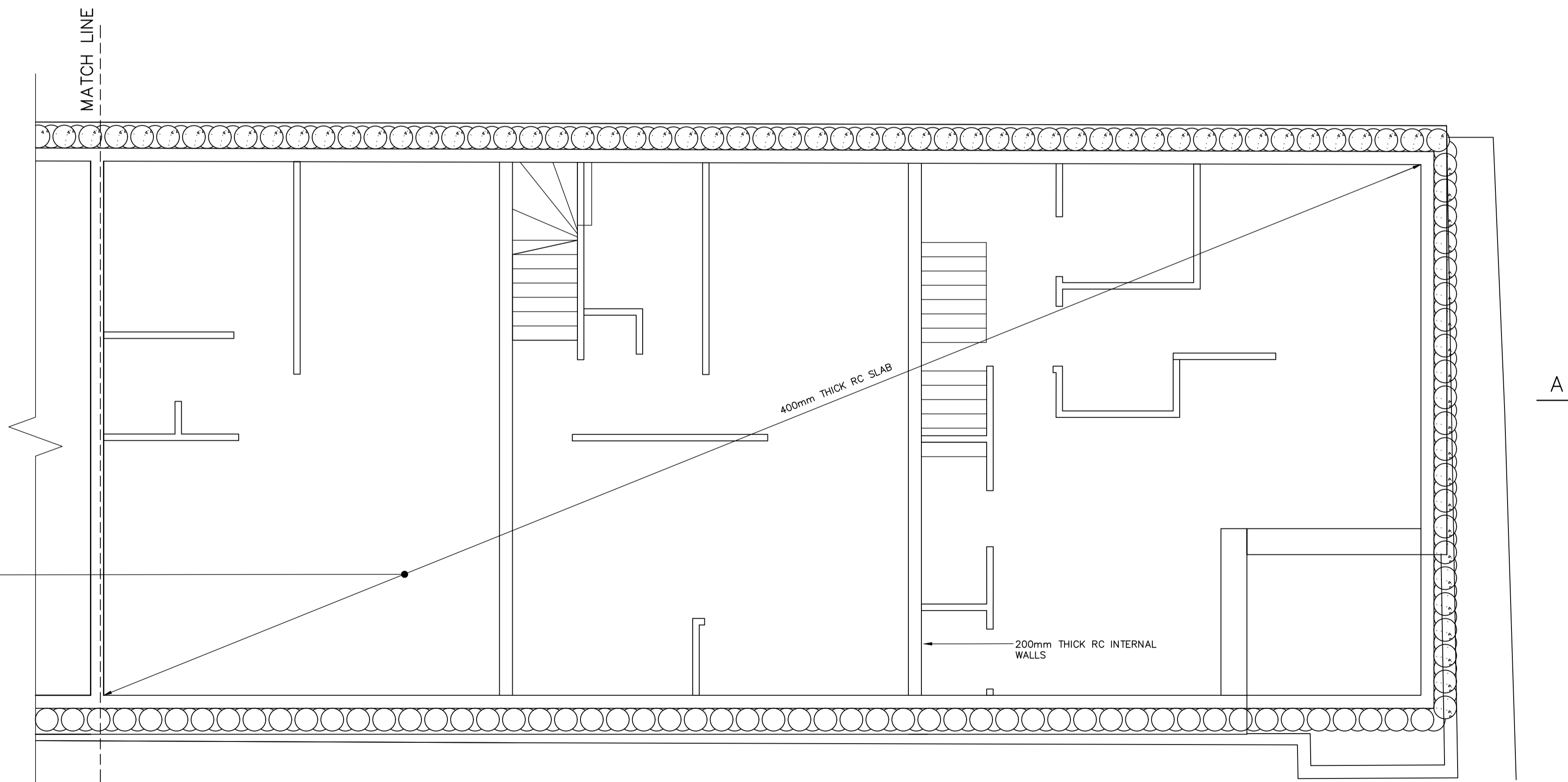
**LEGEND**

-  DENOTES NEW MASONRY WALLS BUILT IN 15N/mm<sup>2</sup> COMPRESSIVE STRENGTH BRICKWORK AND GRADE III MORTAR
-  DENOTES NEW MASONRY WALLS BUILT IN 7N/mm<sup>2</sup> COMPRESSIVE STRENGTH BLOCKWORK AND GRADE III MORTAR
-  DENOTES NEW NON LOAD BEARING WALL BY ARCHITECT

CELLCORE HX S 225 HEAVE PROTECTION UNDER



CELLCORE HX S 225 HEAVE PROTECTION UNDER



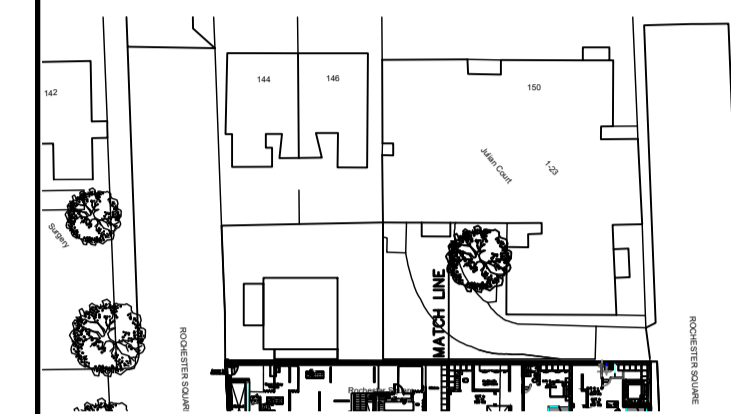
**BASEMENT PLAN**  
1:50

FOUNDATIONS HAVE BEEN BASED ON THE INFORMATION OBTAINED FROM LMB GEOSOLUTIONS GEOTECHNICAL SITE INVESTIGATION. THE ENGINEER AND LOCAL AUTHORITY BUILDING CONTROL OFFICER ARE TO BE AFFORDED THE OPPORTUNITY OF INSPECTING THE FOUNDATIONS PRIOR TO CONCRETING

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TEMPORARY SUPPORTS AND RESPONSIBLE FOR STABILITY OF THE STRUCTURE DURING THE WORKS

**Notes**

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS & ENGINEERS DRAWINGS AND SPECIFICATIONS
2. DO NOT SCALE FROM THIS DRAWING



Rev	Date	By	Amendments
P3	27.6.17	DS	UPDATED TO ARCH'S LATEST SCHEME
P2	20.12.16	DS	TITLE BLOCK AMENDED
P1	16.12.16	SAV	PRELIMINARY ISSUE

Drawing Status: **PRELIMINARY**



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Job Title  
**FORMER SPIRITUALIST TEMPLE  
 ROCHESTER SQUARE  
 LONDON, NW1**

Drawing Title  
**BASEMENT FLOOR  
 PLAN**

Job No.	Drawing No.	Revision
2016061	01	P3

Scales	1:100 AT A1	Original Size A1
Drawn By	SAV	Date NOV 2016
Checked	DS	

**SUBCONTRACTOR DESIGN ELEMENTS**

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**NOTES**

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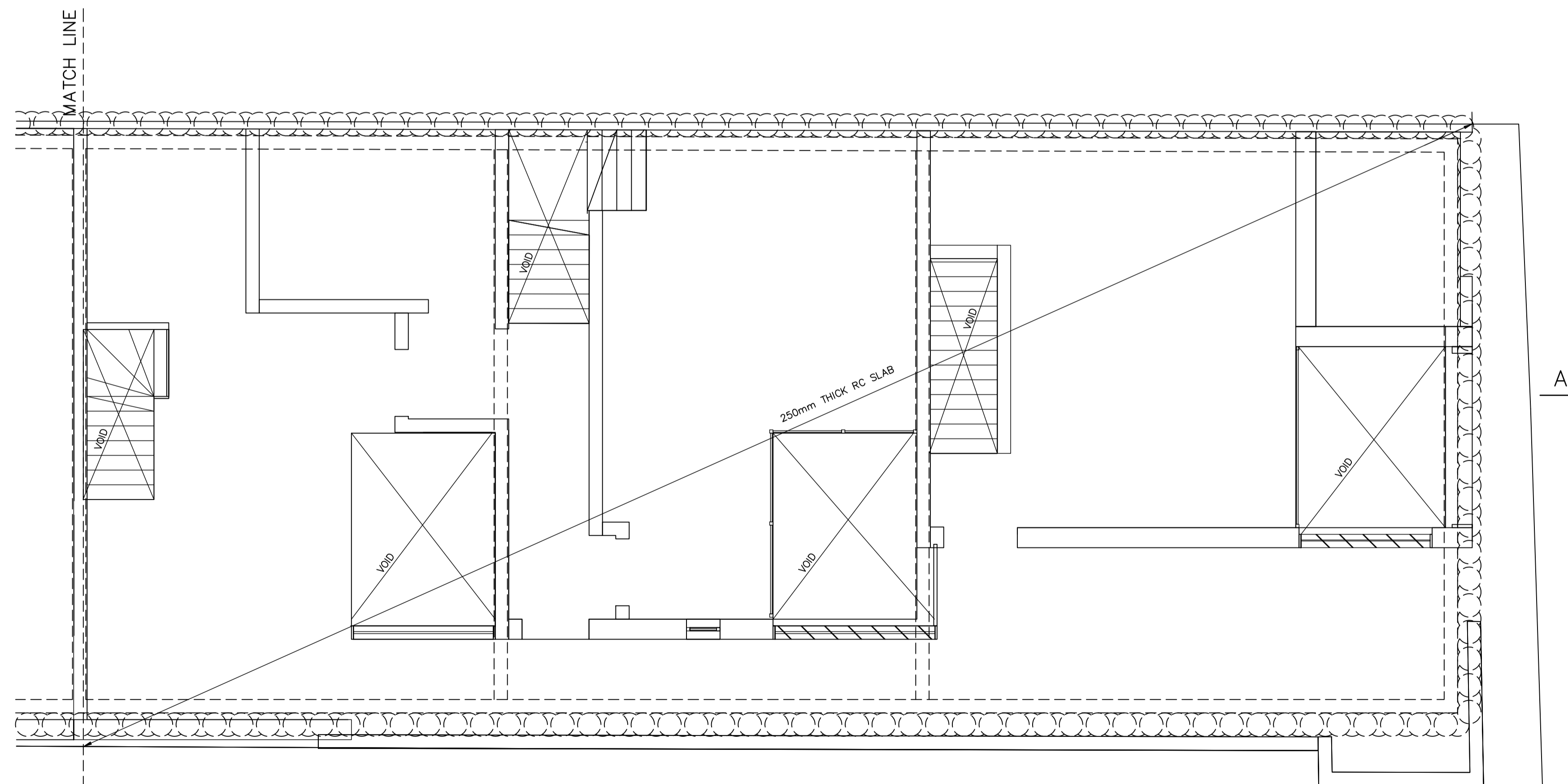
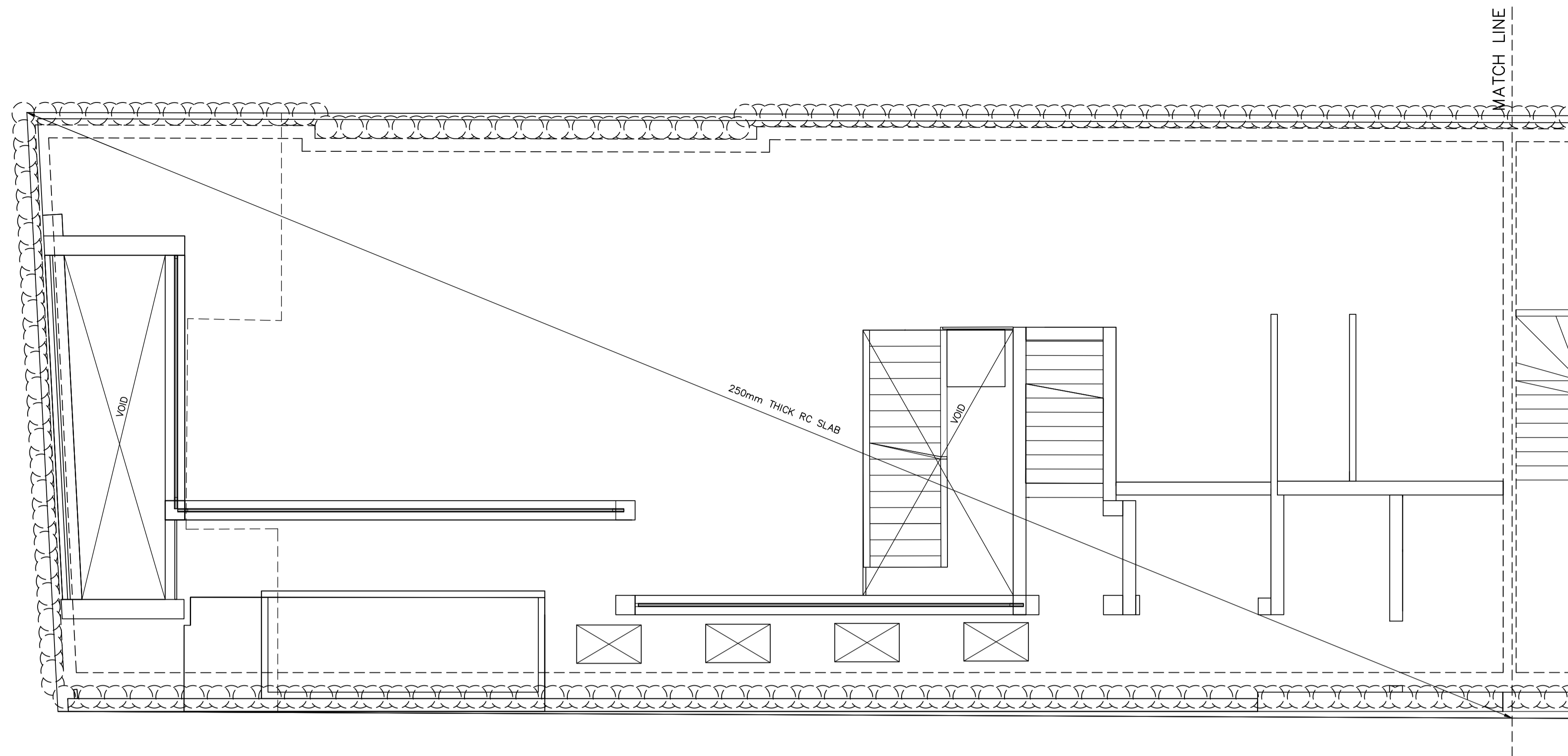
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CONTRACTOR SHOULD REVIEW MECHANICAL ENGINEERS' DRAWINGS FOR EXACT LOCATION OF SERVICE PENETRATION PRIOR TO CUTTING



**LEGEND**

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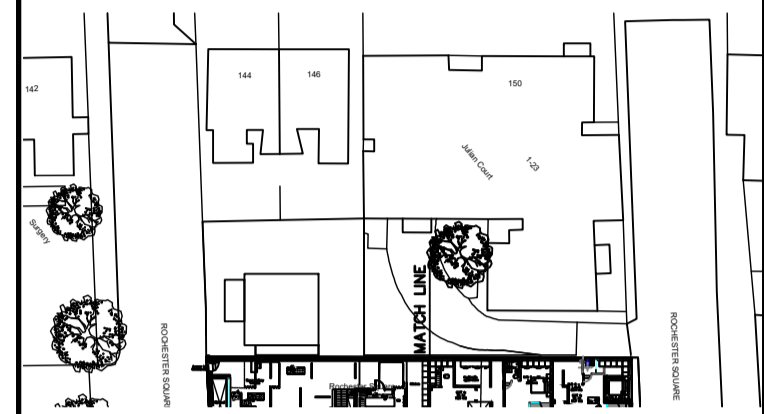
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GROUND FLOOR PLAN  
1:50

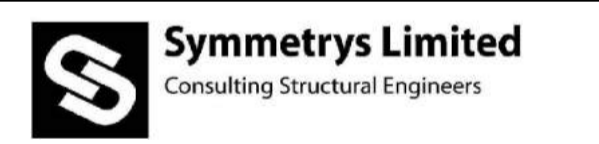
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LONDON, NW1**

Drawing Title  
**GROUND FLOOR PLAN**

Job No.	Drawing No.	Revision
2016061	02	P3

Scales	1:100 AT A1	Original Size A1
Drawn By	SAV	Date NOV 2016 Checked DS

**SUBCONTRACTOR DESIGN ELEMENTS**

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**NOTES**


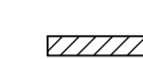
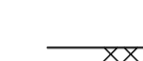
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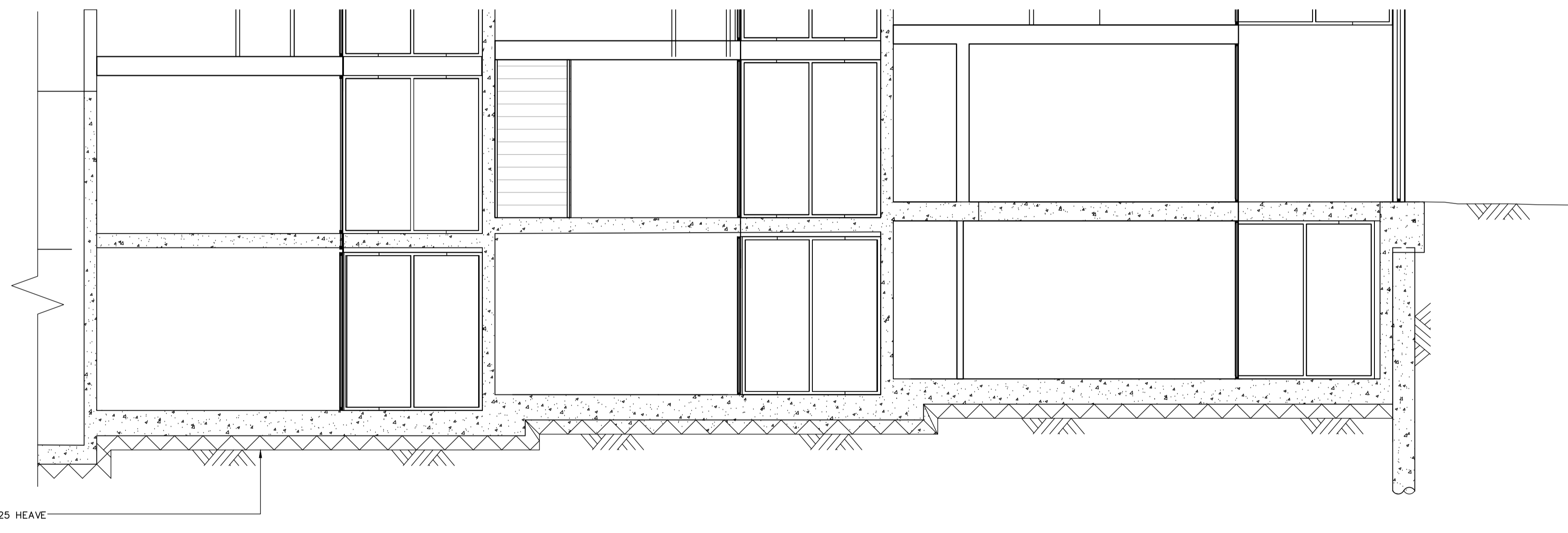
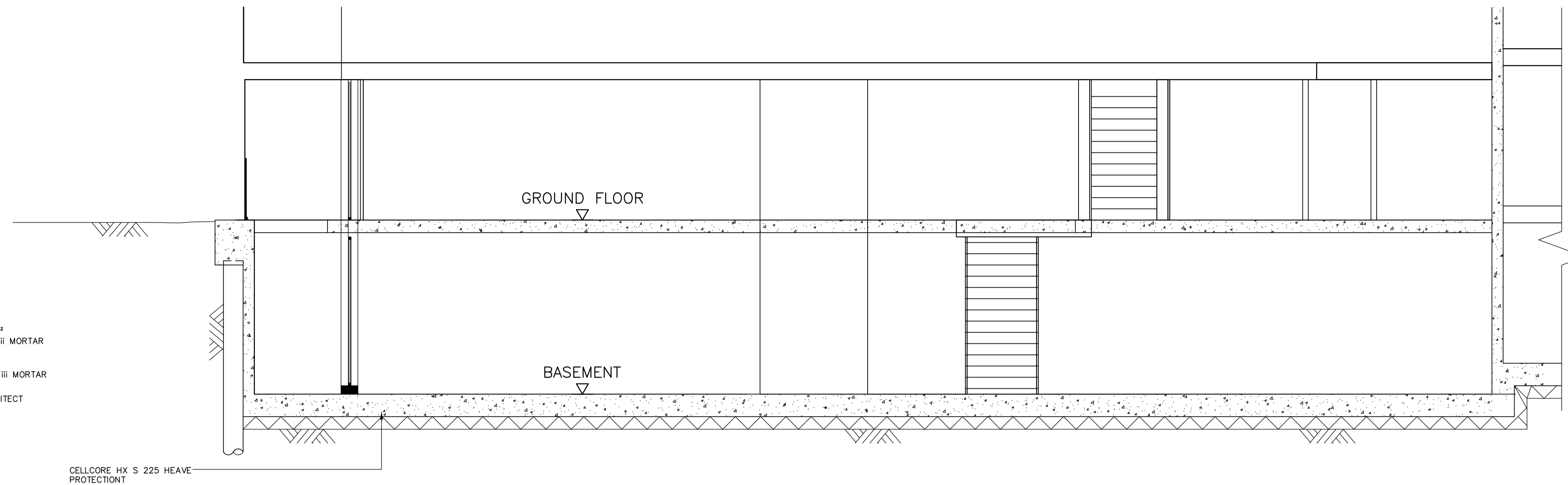
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-  DENOTES NEW MASONRY WALLS BUILT IN 7N/mm<sup>2</sup> COMPRESSIVE STRENGTH BLOCKWORK AND GRADE iii MORTAR
-  DENOTES NEW NON LOAD BEARING WALL BY ARCHITECT



SECTION A - A  
1:50

FOUNDATIONS HAVE BEEN BASED ON THE INFORMATION OBTAINED FROM LMB GEOSOLUTIONS GEOTECHNICAL SITE INVESTIGATION. THE ENGINEER AND LOCAL AUTHORITY BUILDING CONTROL OFFICER ARE TO BE AFFORDED THE OPPORTUNITY OF INSPECTING THE FOUNDATIONS PRIOR TO CONCRETING

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P3	27.6.17	DS	UPDATED TO ARCH'S LATEST SCHEME
P2	20.12.16	DS	TITLE BLOCK AMENDED & UPDATED TO ARCH'S DESIGN
P1	16.12.16	SAV	PRELIMINARY ISSUE
Rev	Date	By	Amendments

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LONDON, NW1**

Drawing Title  
**SECTION A - A**

Job No.	Drawing No.	Revision
2016061	03	P3

Scales	1:100 AT A1	Original Size A1
Drawn By	SAV	Date NOV 2016 Checked DS

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TEMPORARY SUPPORTS AND RESPONSIBLE FOR STABILITY OF THE STRUCTURE DURING WORKS

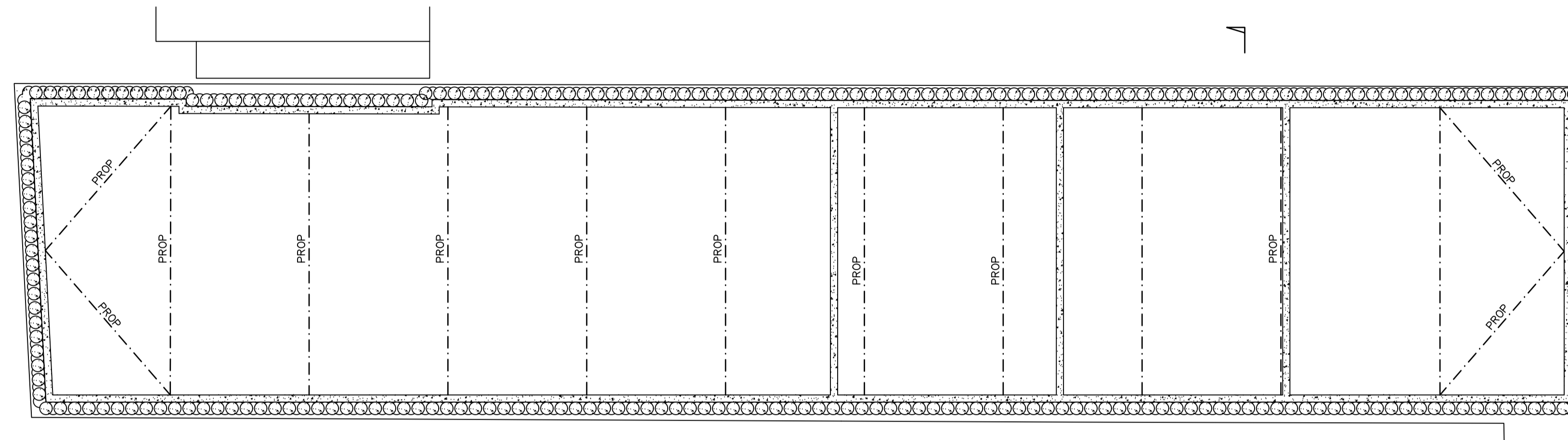
REFER TO ARCHITECTS DRAWINGS FOR ALL SETTING OUT DETAILS

CONTRACTOR/SPECIALIST DESIGN ELEMENTS

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- DENOTES NEW NON LOAD BEARING WALL BY ARCHITECT



PROPOSED METHOD STATEMENT/ SUGGESTED SEQUENCE OF WORKS

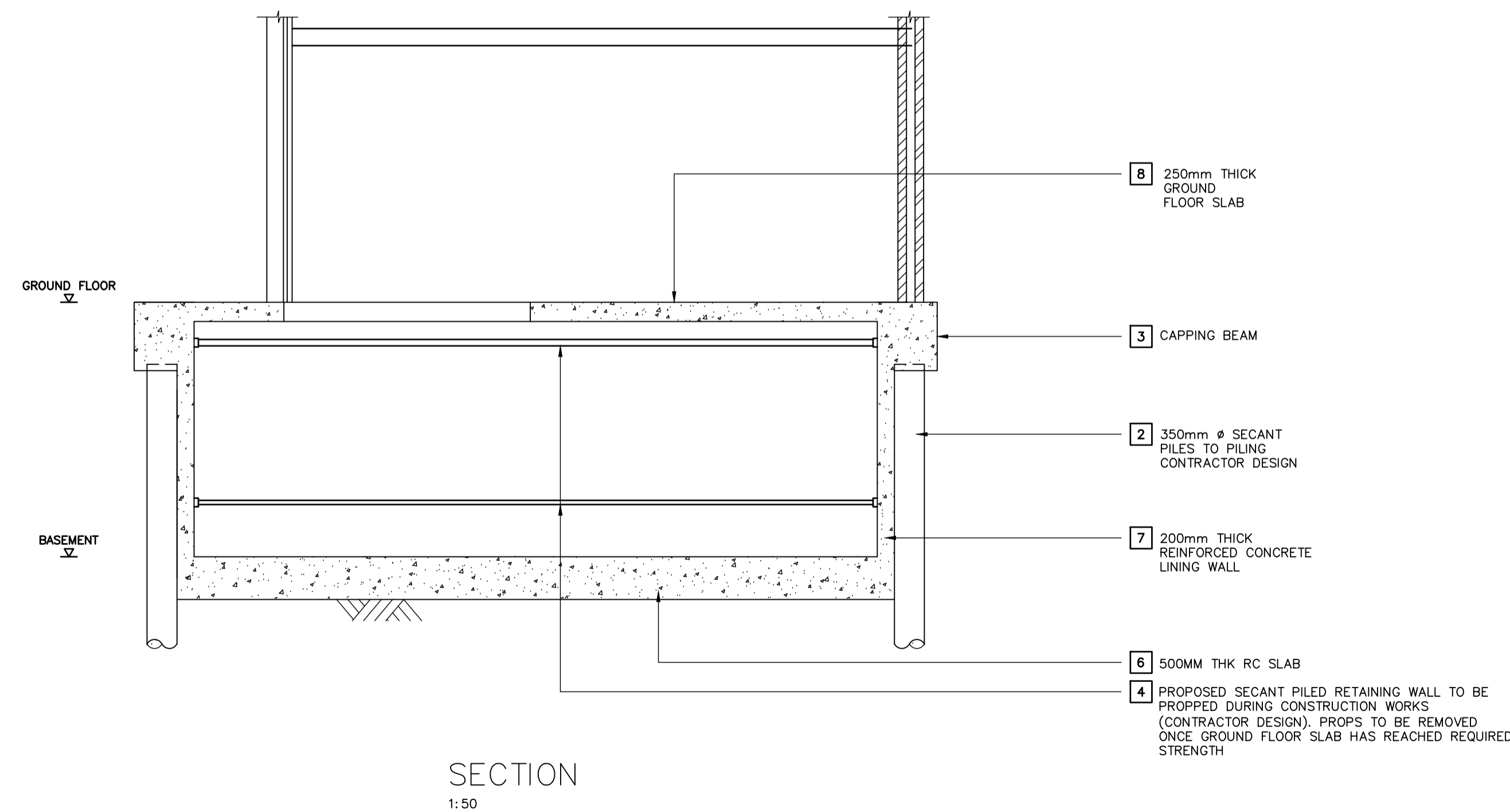
1. EXISTING BUILDINGS TO BE DEMOLISHED WITH EXISTING FOOTINGS GRUBBED OUT. BRICKWORK AND CONCRETE TO BE CRUSHED AND USED FOR PILING MAT. MONITORING OF ALL NEIGHBORING STRUCTURES TO COMMENCE AT LEAST 14 DAYS PRIOR TO ANY PILING OR EXCAVATION. (DO NOT UNDERMINE PARTY FENCE OR EXISTING STRUCTURES)
2. COMMENCE INSTALLATION OF THE SECANT PILED RETAINING WALL. PILES TO BE OFFSET A MIN.500 FROM EXISTING NEIGHBOURING STRUCTURES TO PREVENT DAMAGE.
3. FORM CAPPING BEAMS TO ALL PERIMETER PILES.
4. COMMENCE MASS EXCAVATION INSTALLING TEMPORARY WORKS AS THE EXCAVATION PROGRESSES.
5. INSTALL ALL DRAINAGE AND INCOMING SERVICES
6. FORM RC BASEMENT SLAB
7. INSTALL NEW LINER WALLS AROUND THE PERIMETER ON THE FACE OF THE SECANT PILES
8. FORM RC GROUND FLOOR SLAB KEEPING THE TEMPORARY PROPS IN PLACE
9. REMOVE TEMPORARY WORKS ONCE REQUIRED CONCRETE STRENGTH IS ACHIEVED.

NOTES

- ALL STEELWORK IN THE EXTERNAL WALLS ARE TO BE GALVANISED (80 MICRONS)
- LOCATION OF EXISTING AND PROPOSED DRAIN RUNS ARE TO BE CONFIRMED BY THE SERVICE ENGINEER
- PLEASE REFER TO ARCHITECTS DRAWINGS FOR ALL SETTING OUT DETAILS, INSULATION AND VENTILATION DETAILS, DAMP PROOF COURSES AND ALL TANKING DETAILS
- FOR ALL FIRE WORK PROTECTION TO STEELWORK REFER TO THE ARCHITECTS DRAWINGS
- CONTRACTOR SHOULD REVIEW MECHANICAL ENGINEERS DRAWINGS FOR EXACT LOCATION OF SERVICE PENETRATION PRIOR TO CUTTING
- ALL STAIRS BY OTHERS

BASEMENT PLAN SHOWING PROPOSED METHOD STATEMENT OF CONSTRUCTION WORKS

1:100



SECTION 1:50

Notes

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P2	20.12.16	DS	TITLE BLOCK AMENDED
P1	16.12.16	SAV	PRELIMINARY ISSUE

Drawing Status: PRELIMINARY

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LONDON, NW1**

Drawing Title  
**PROPOSED CONSTRUCTION METHOD STATEMENT**

Job No.	Drawing No.	Revision
2016061	04	P2

Scales	1:100 AT A1	Original Size A1
Drawn By	SAV	Date NOV 2016
Checked	DS	