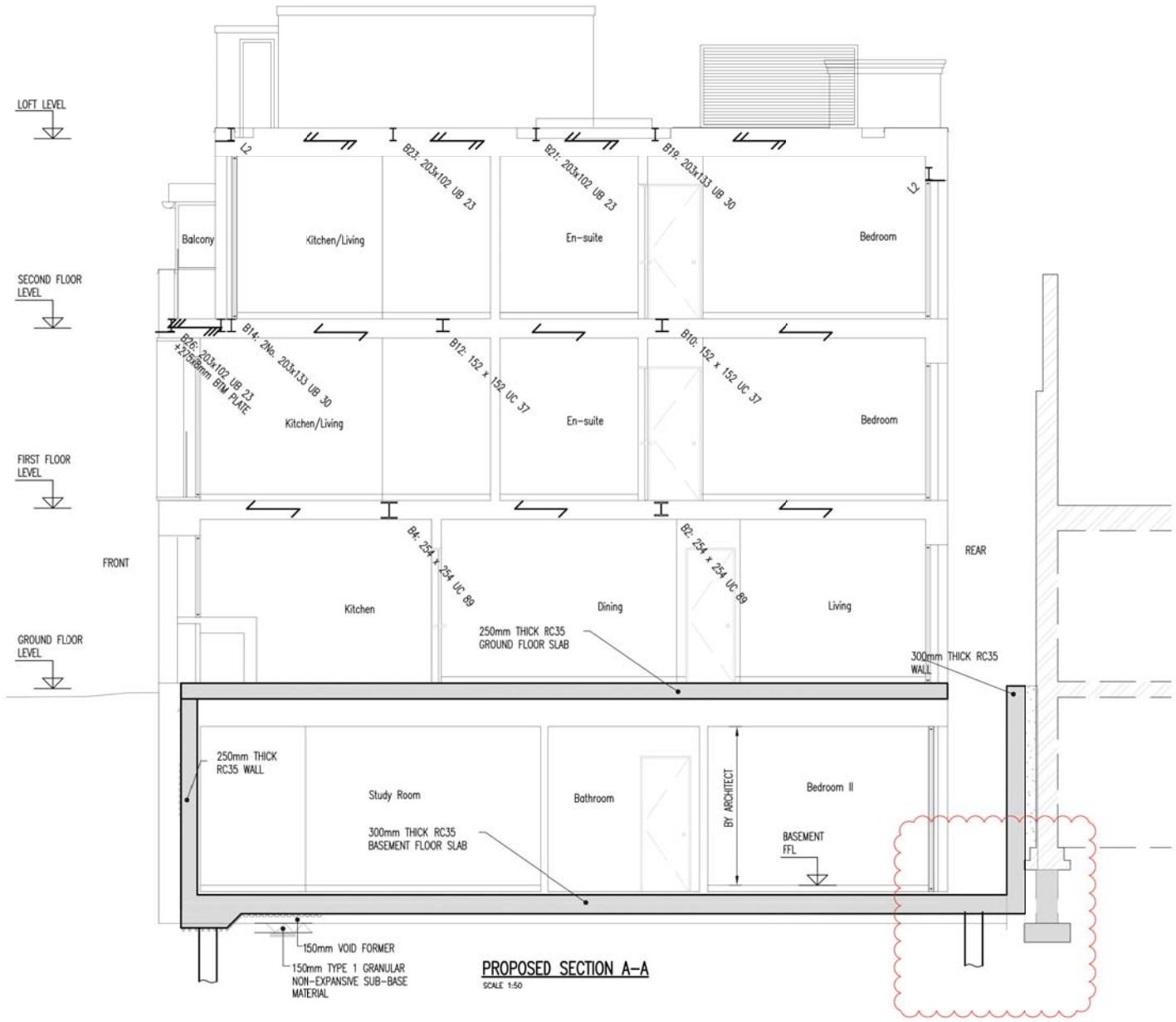

PROPOSED SECTION A-A

SCALE 1:50

GENERAL NOTES:

1. DO NOT SCALE THIS DRAWING OR MODEL. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE. ANY DISCREPANCIES ARE TO BE RECORDED AND REPORTED TO THE ENGINEERS IMMEDIATELY.

2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER ENGINEERS AND ARCHITECTS DRAWINGS AND THE SPECIFICATION.

3. ALL WORK IS TO BE TO THE SATISFACTION OF THE ENGINEER AND LOCAL AUTHORITY BUILDING CONTROL.

4. THE CONTRACTOR *IS RESPONSIBLE FOR AND MUST* TAKE ALL NECESSARY PRECAUTIONS TO ENSURE THE STABILITY OF THE WORKS AT ALL TIMES DURING CONSTRUCTION.

5. ALL WORKMANSHIP AND MATERIALS ARE TO BE TO CURRENT BRITISH STANDARDS OR EUROCODES. ALL CONSTRUCTION PRODUCTS AND STRUCTURAL STEELWORK SHOULD BE CE MARKED IN ACCORDANCE WITH CURRENT LEGISLATION.

6. ALL SERVICES ARE TO BE LOCATED AND PROTECTED AS NECESSARY BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF THE WORKS.

7. ANY EXISTING DETAILS WHICH ARE SHOWN ON THIS DRAWING ARE FOR GUIDANCE ONLY AND ARE TO BE CHECKED ON SITE BY THE CONTRACTOR. ANY VARIATIONS ARE TO BE RECORDED AND REPORTED TO THE ENGINEER IMMEDIATELY.

CONCRETE

8. CONCRETE IS TO BE GRADE RC35 DESIGN MIX USING A NOMINAL 20mm SIZE AGGREGATE AND A MINIMUM CEMENT CONTENT OF 330kg/m3 OF ORDINARY PORTLAND CEMENT (O.P.C.).

9. BLINDING TO BE GRADE GEN1 CONCRETE MIX CONTAINING NOT LESS THAN 200kg/m3 OF O.P.C. AND A NOMINAL 20mm SIZE AGGREGATE.

10. CONCRETE IS TO BE TO BS EN 206 Pt 1 TO 4: 2000 AND BS EN 8500 Pt 1 AND 2: 2002.

11. THE CONTRACTOR IS RESPONSIBLE FOR THE DESIGN, SUPPORT AND ERECTION OF ANY FORM WORK REQUIRED.

12. FLEXIBLE PROTECTION IS TO BE PROVIDED AROUND ALL SERVICE WITH 50mm COMPRESSIBLE WRAPPING MATERIAL.

13. COVER TO ALL REINFORCEMENT IS TO BE 40mm TOP AND 40mm BOTTOM AND SIDES, UNLESS NOTED OTHERWISE.

14. THE CONTRACTOR IS TO SUPPLY STOOLS, SPACERS, COVER BLOCKS ETC. THESE ITEMS ARE NOT SCHEDULED.

15. REINFORCEMENT IS TO BE TO BS 4449: 2005, BS 4483: 2005 AND BS 8666: 2005 AS APPLICABLE.

STRUCTURAL KEY:

- DENOTES SPAN OF 63 x 195 C24 JOISTS AT 400mm CENTRES
- DENOTES SPAN OF 63 x 195 C24 FLAT ROOF JOISTS AT 400mm CENTRES
- DENOTES SPAN OF RDJ4 BEAM & BLOCK FLOOR 150mm DEEP
- DENOTES SPAN OF 63 x 195 C24 FLAT ROOF JOISTS AT 400mm CENTRES

Rev	Amendments	Drawn	Approved	Date
T1	TENDER ISSUE	INF	DJS	18.10.2016

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Project
20-21 KING'S MEWS
LONDON, WC1N

Drawing Title
SECTION A-A

Client
CAPITAL & PROVINCIAL (WORTHING) Ltd

Drawn by INF	Designed by INF
Approved by JMS	Checked by JMS
Scale AS SHOWN	Date APRIL 2016
Drawing No. L15/284/12-505	Rev. T1/A

ORIGINAL SHEET SIZE A1