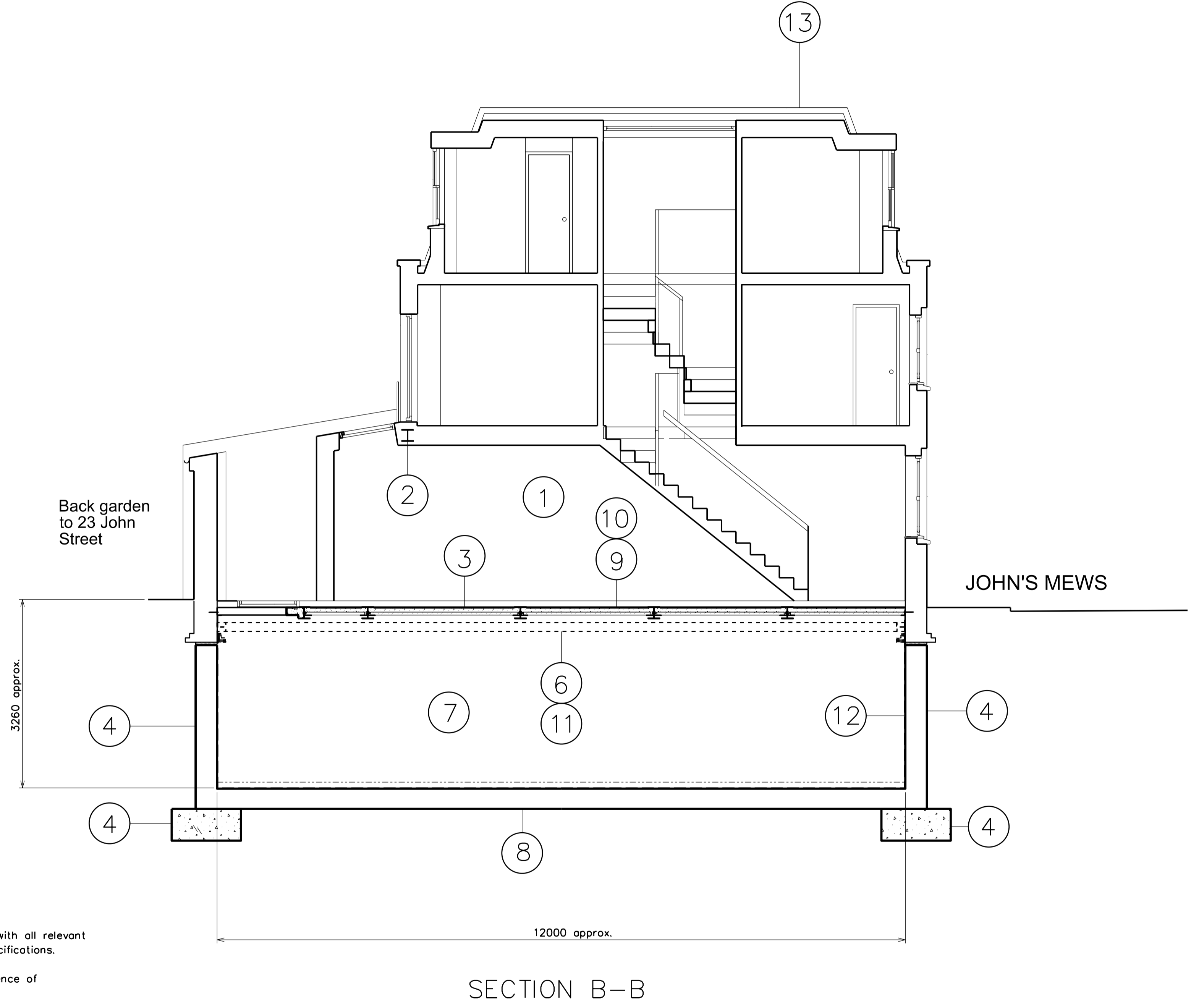
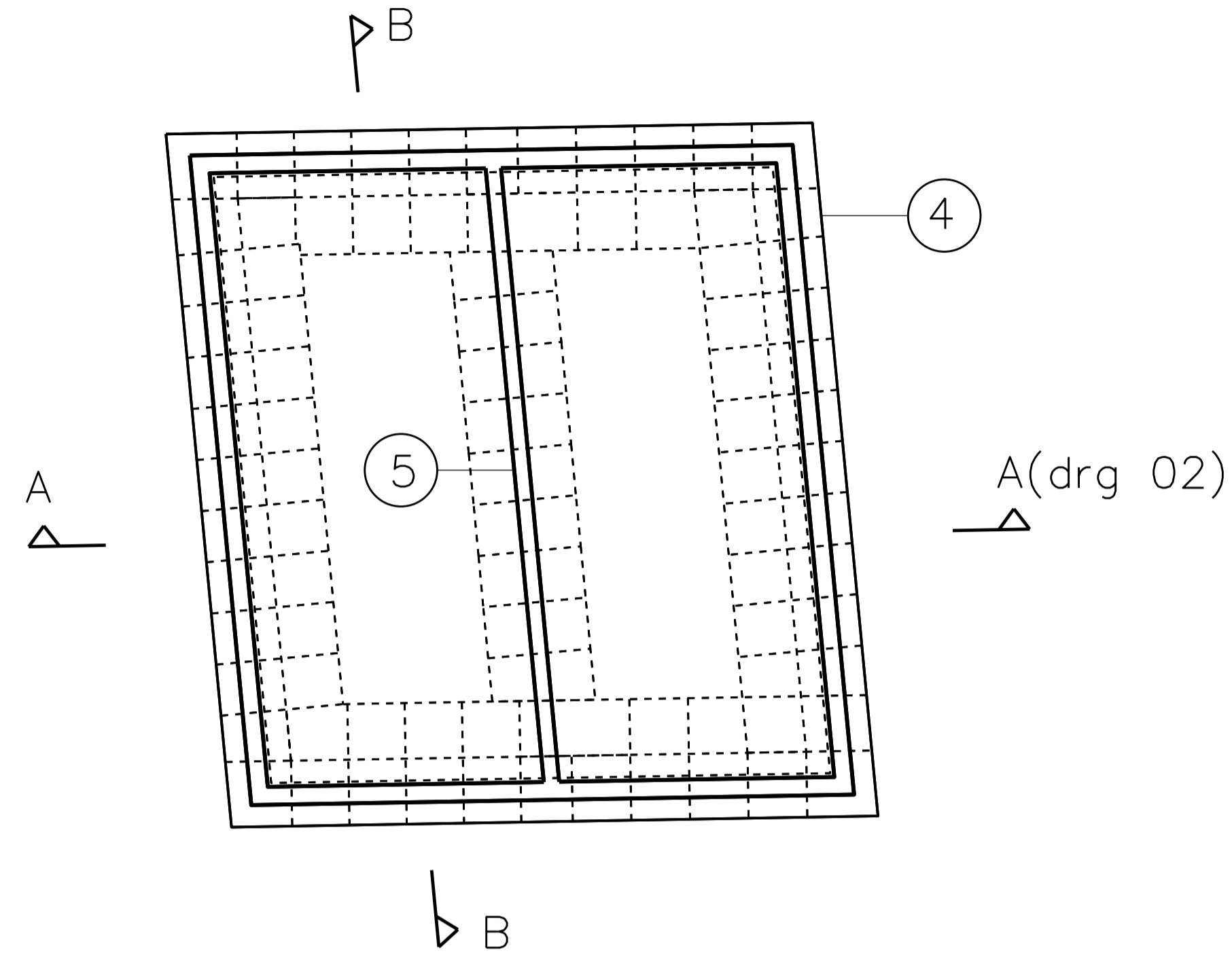


THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN OF ALL TEMPORARY SUPPORTS AND FOR MAINTAINING THE STABILITY OF THE WORKS THROUGHOUT.

A MOVEMENT MONITORING SYSTEM IS TO BE INSTALLED PRIOR TO THE START OF EXCAVATION AND WEEKLY READINGS TAKEN THROUGH THE COURSE OF THE BASEMENT WORKS. AMBER AND RED MOVEMENT TRIGGER VALUES WILL BE DEFINED WITHIN THE SPECIFICATION.



PROPOSED METHOD STATEMENT/SUGGESTED SEQUENCE OF WORKS

1. Demolish all internal non-loadbearing walls.
2. Install permanent steel beam at first floor level to support rear elevation of number 13 John's Mews. Beam to bear directly on the party walls.
3. Break out the ground floor slab and reduce ground level to the underside of the existing wall foundations.
4. Excavate and cast, in a traditional hit-and-miss sequence, each section of perimeter wall and associated foundation and basement slab around the perimeter. A sequence is given on drawing 1420/02.
5. Complete the same exercise for the internal division wall between numbers 13 and 15.
6. Install temporary lateral support to the top of the pins. This to remain in place until the basement slab is cast and the walls can function as cantilevers.
7. Complete bulk excavation level with the top of the proposed basement slab.
8. Install drainage and complete the remainder of the basement slab.
9. Install padstones, ground floor steelwork and lay Holorib decking.
10. Cast ground floor slab.
11. On maturity of the ground floor slab disconnect all temporary lateral bracing and remove through void for stairs.
12. Install internal waterproof membrane.
13. Complete the remainder of the structural works to the superstructure including the roof and side wall extensions.

- General notes.
1. This drawing to be read in conjunction with all relevant Architects and Engineers drawings and specifications.
 2. 1,2,3 etc indicates "hit and miss" sequence of underpinning.
 3. Concrete grade RC40

Rev. Date By



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13/15 John's Mews, WC1N 2PA
CONSTRUCTION SEQUENCE

Drawn by GTS
Job No. 1420

Commenced Feb'14
Drg No. 03

Scale at A1 1:50