

1. Refer to architects drawing for all setting out details, insulation, ventilation and waterproofing details.
2. The contractor shall be responsible for the design, installation and sequencing of all temporary works and must ensure that the stability of the structure is not compromised during the works.
3. All element sizes shown are indicative.
4. Material grades and methodology TBC following results of site investigation.

Contiguous piled retaining wall, with 450mm dia piles and 250mm RC liner wall

Denotes RC slab

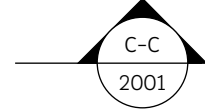
Denotes RC column

Denotes proposed pile cap

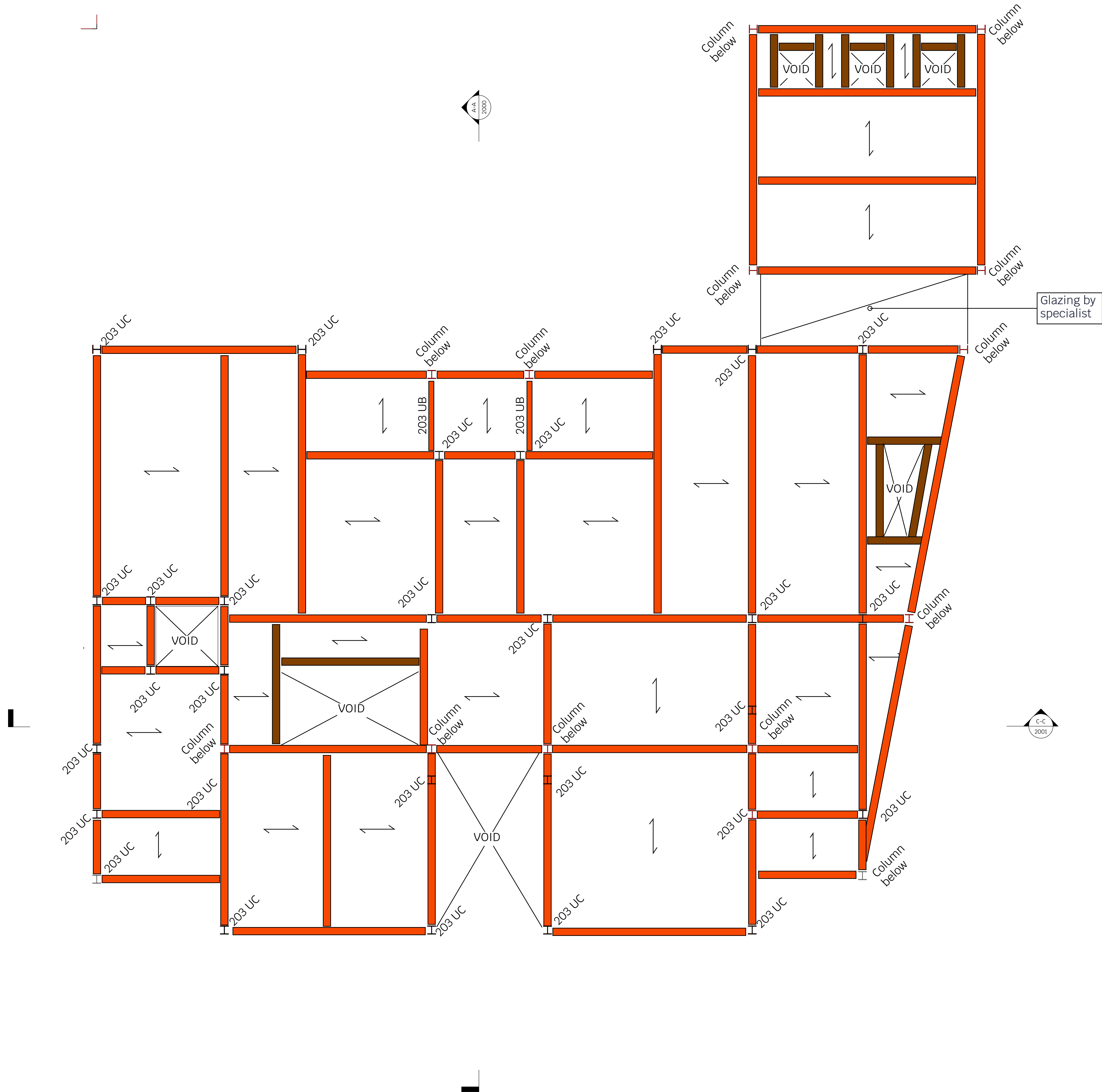
450mm diameter bored pile U.N.O.

|     |                                          |
|-----|------------------------------------------|
| PC1 | 1900x800x1000mm deep<br>RC pile cap      |
| PC2 | 1900x1700x1000mm deep<br>RC pile cap     |
| PC3 | 1900-700x1900x1000mm<br>deep RC pile cap |

|    |                 |
|----|-----------------|
| B1 | 600x600 RC beam |
|----|-----------------|







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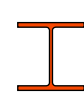
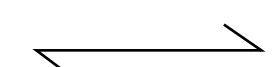
| Legend |                                                                  |
|--------|------------------------------------------------------------------|
|        | Denotes 203x60 UC steel beam U.N.O.                              |
|        | Denotes 203x46 UC steel column                                   |
|        | Denotes 200x50 C24 timber joists at 400mm centres + 18mm plywood |
|        | Denotes timber beam trimming opening                             |
|        | Denotes existing building facade to be retained                  |

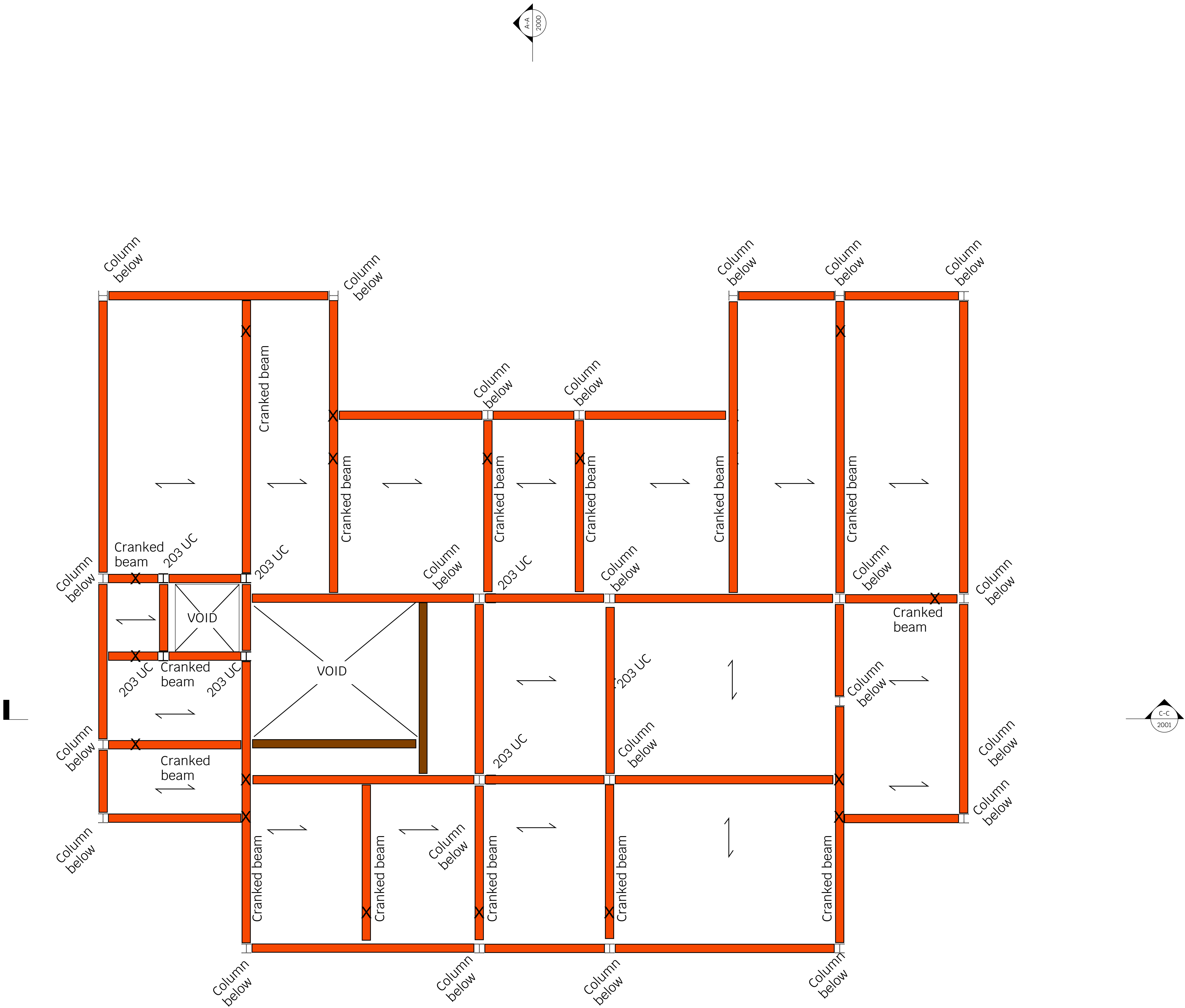


Notes:

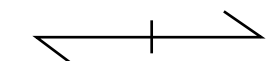
- 1. Refer to architects drawing for all setting out details, insulation, ventilation and waterproofing details.
- 2. The contractor shall be responsible for the design, installation and sequencing of all temporary works and must ensure that the stability of the structure is not compromised during the works.
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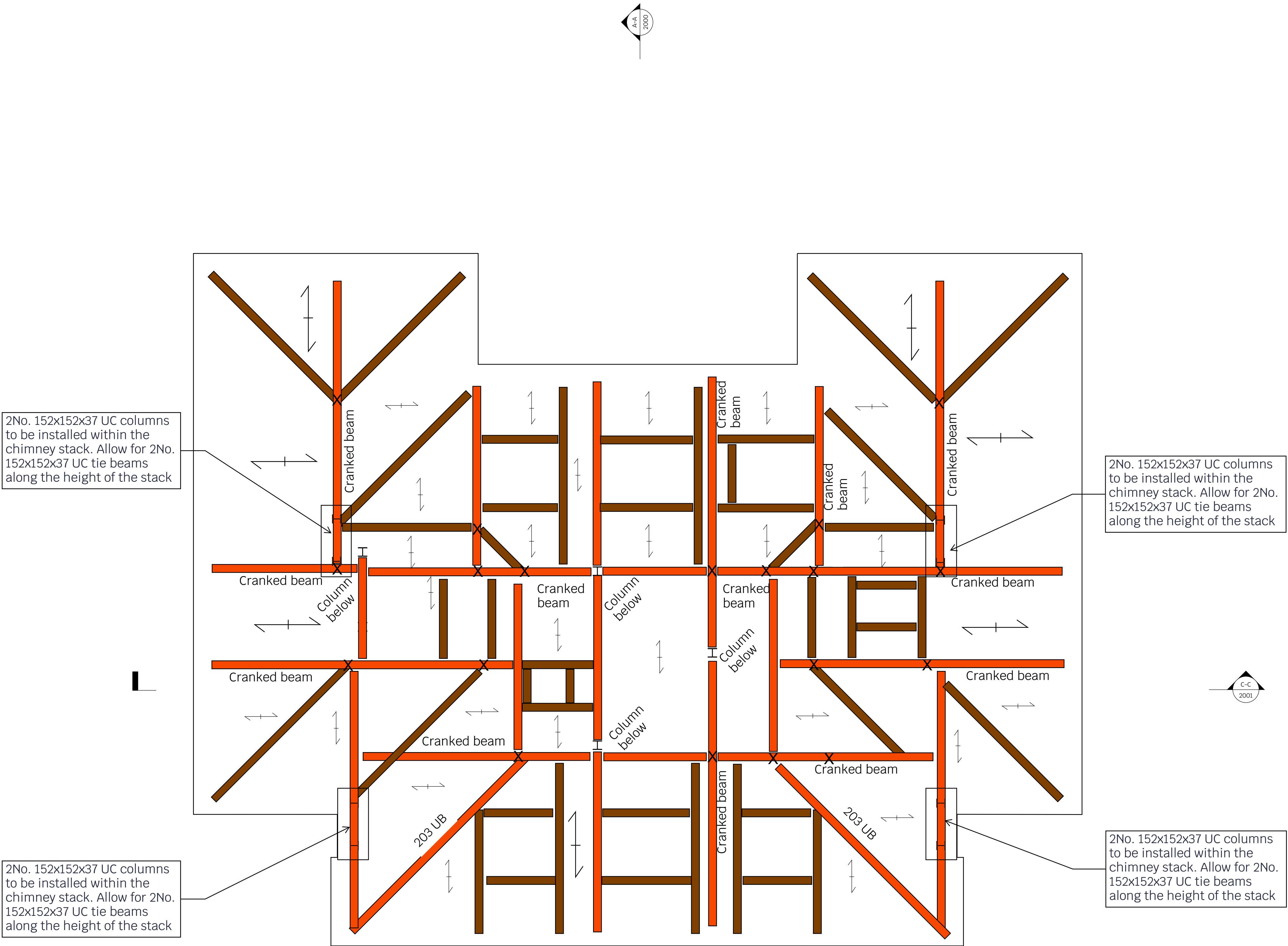
Legend

-  Denotes 203x60 UC steel beam U.N.O.
-  Denotes 203x46 UC steel column
-  Denotes 200x50 C24 timber joists at 400mm centres + 18mm plywood
-  Denotes timber beam trimming opening
-  Denotes crank position

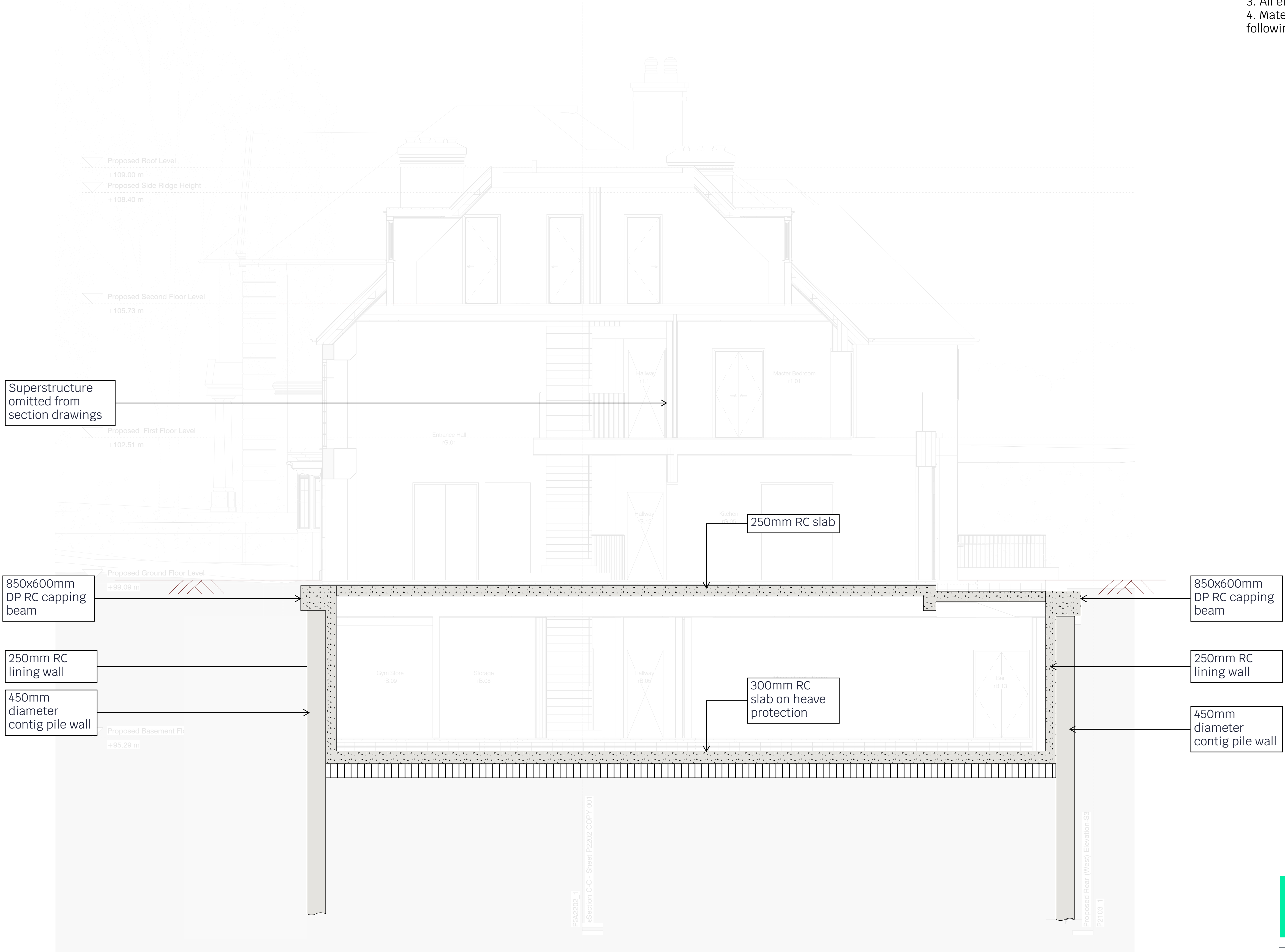


- Notes:**
1. Refer to architects drawing for all setting out details, insulation, ventilation and waterproofing details.
  2. The contractor shall be responsible for the design, installation and sequencing of all temporary works and must ensure that the stability of the structure is not compromised during the works.
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  4. Material grades and methodology TBC following results of site investigation.

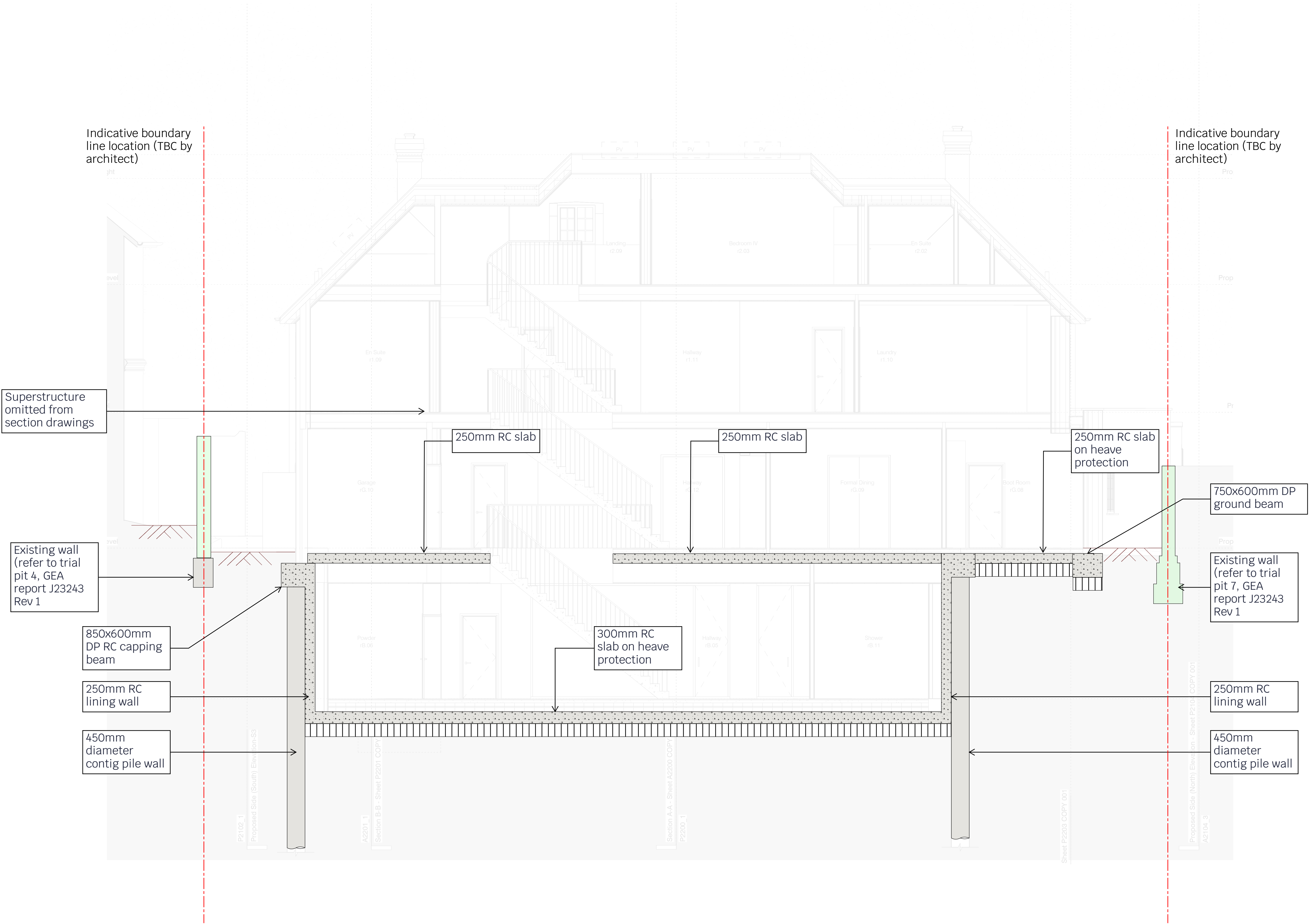
- Legend**
-  Denotes 203x60 UC steel beam U.N.O.
  -  Denotes 203x46 UC steel column U.N.O.
  -  Denotes 150x50 C24 timber rafters at 400mm centres + 18mm plywood
  -  Denotes crank position
  -  Denotes timber beam



- Notes:**
- 1. Refer to architects drawing for all setting out details, insulation, ventilation and waterproofing details.
  - 2. The contractor shall be responsible for the design, installation and sequencing of all temporary works and must ensure that the stability of the structure is not compromised during the works.
  - 3. All element sizes shown are indicative.
  - 4. Material grades and methodology TBC following results of site investigation.



- Notes:**
- 1. Refer to architects drawing for all setting out details, insulation, ventilation and waterproofing details.
  - 2. The contractor shall be responsible for the design, installation and sequencing of all temporary works and must ensure that the stability of the structure is not compromised during the works.
  - 3. All element sizes shown are indicative.
  - 4. Material grades and methodology TBC following results of site investigation.



**Notes:**

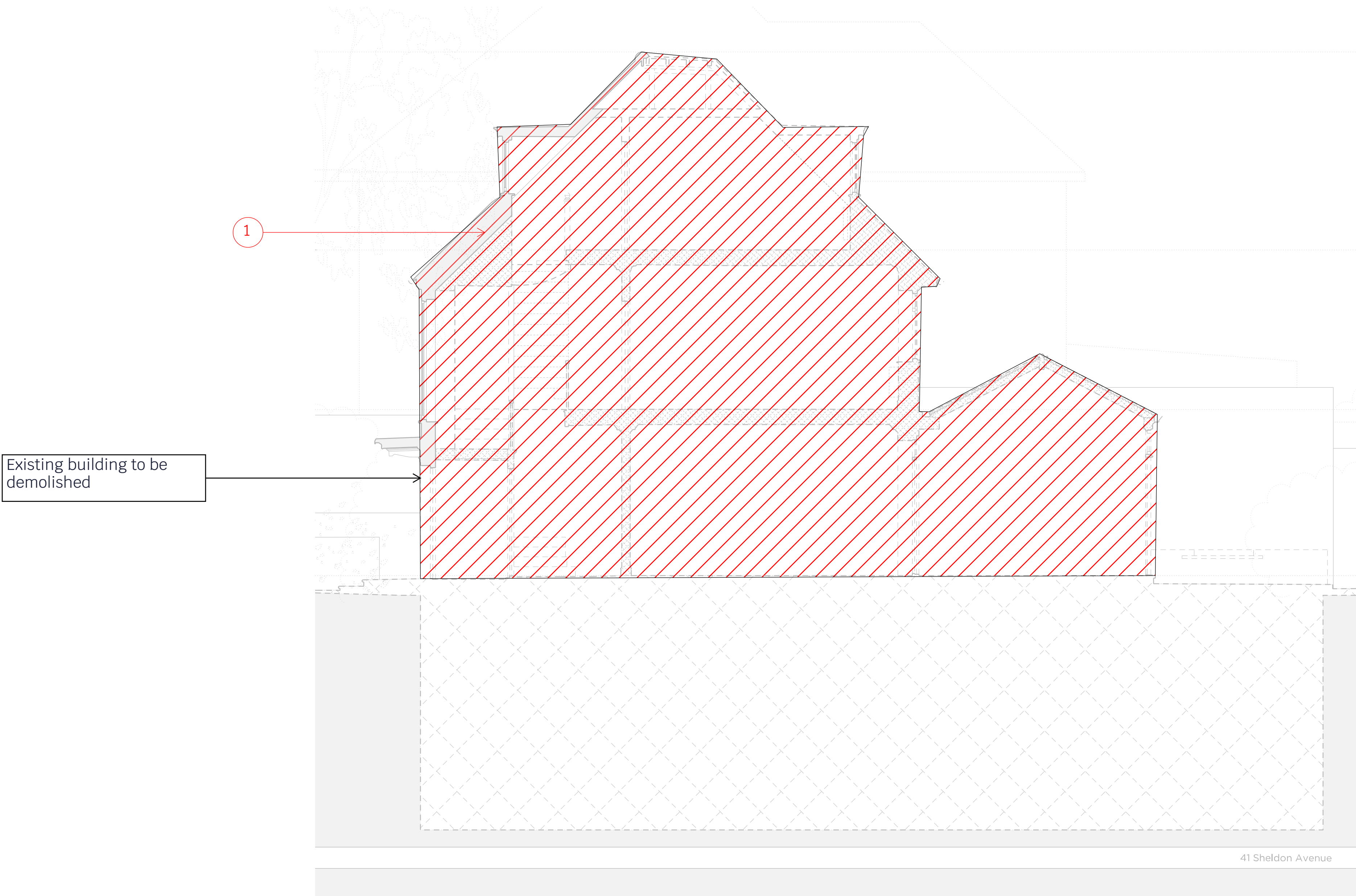
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2. All element sizes shown are indicative.

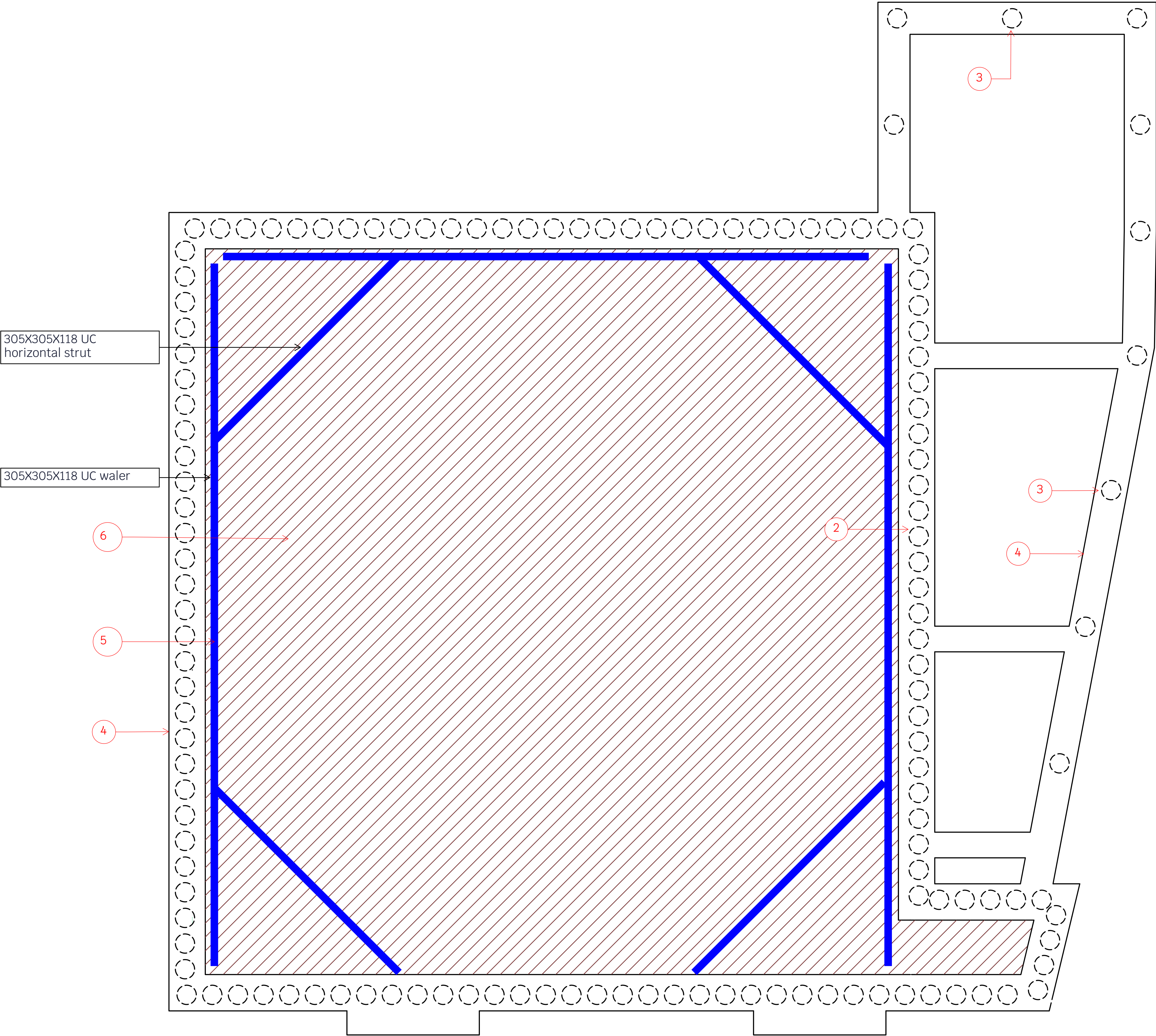
**Legend**

① → Denotes proposed sequence of works stages

- Proposed sequence of works (\*):
1. Demolition of existing building;
  2. Contiguous piling around the perimeter of the proposed basement;
  3. Piling below proposed ground level one storey north-east wing and pavilion;
  4. Installation of capping beams;
  5. Temporary prop capping beams;
  6. Excavation to basement formation level;
  7. Piling from basement level to install piles below proposed basement walls and columns;
  8. Installation of pile caps to piles below basement walls and columns;
  9. Installation of void formers at basement and ground floor level;
  10. Installation of RC slab at basement level above void formers and pile caps;
  11. Installation of RC lining wall;
  12. Installation of RC ground floor slab and dismantling of temporary works propping capping beams;
  13. Installation of superstructure (sequence not detailed in this section);
- (\*) Sequence of works to be considered indicative. Temporary works design and method statement to be produced by temporary works designer and contractor post planning.



**Section A-A**

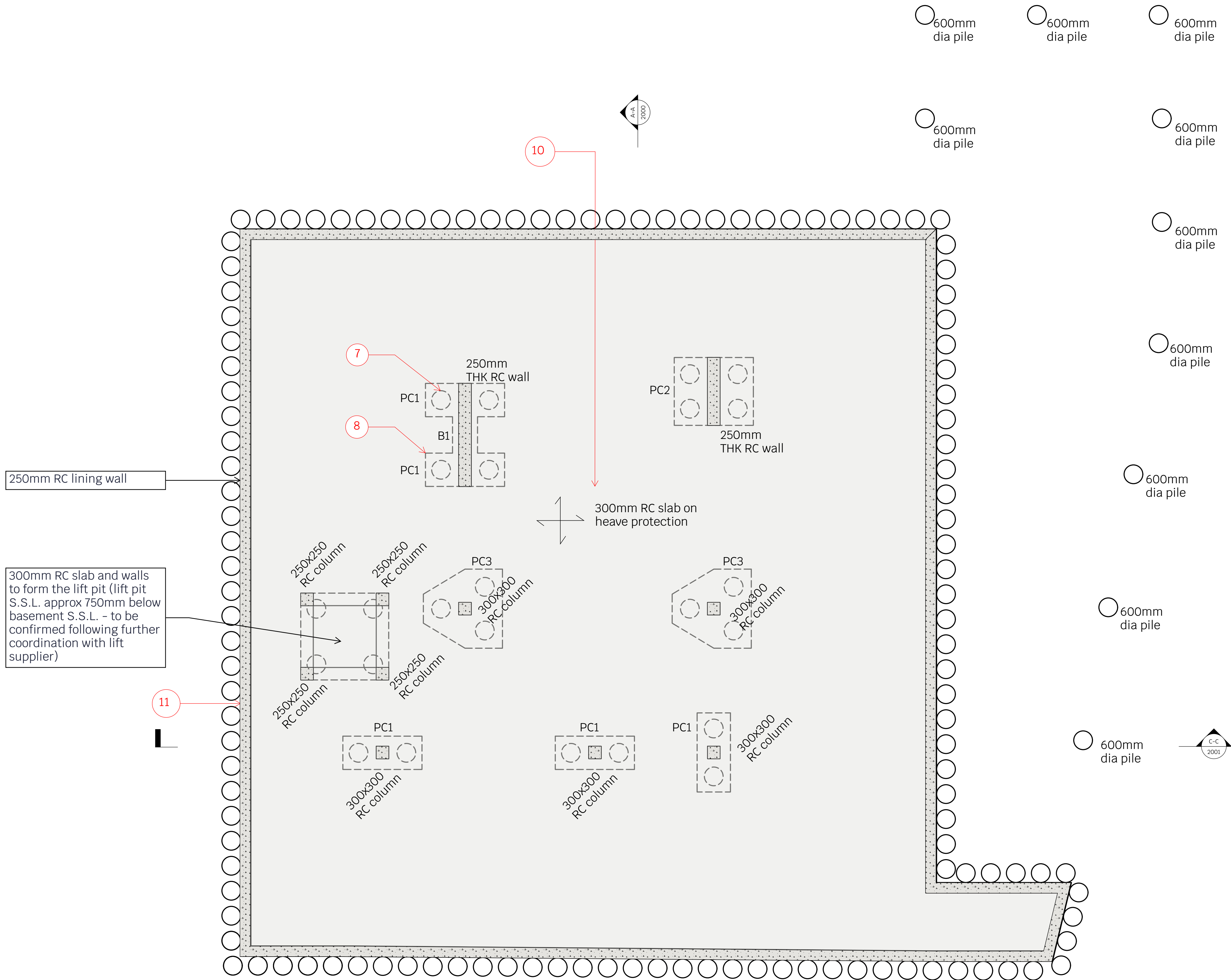


- Notes:**
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**Legend**

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- Proposed sequence of works (\*):
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  2. Contiguous piling around the perimeter of the proposed basement;
  3. Piling below proposed ground level one storey north-east wing and pavilion;
  4. Installation of capping beams;
  5. Temporary prop capping beams;
  6. Excavation to basement formation level;
  7. Piling from basement level to install piles below proposed basement walls and columns;
  8. Installation of pile caps to piles below basement walls and columns;
  9. Installation of void formers at basement and ground floor level;
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- Notes:**
1. The contractor shall be responsible for the design, installation and sequencing of all temporary works and must ensure that the stability of the structure is not compromised during the works.
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  3. Drawing to be read in conjunction with drawing SHA-SYM-A-B1-DR-S-A0990 P03.

- Legend**
- 1 → Denotes proposed sequence of works stages

- Proposed sequence of works (\*):**
1. Demolition of existing building;
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  5. Temporary prop capping beams;
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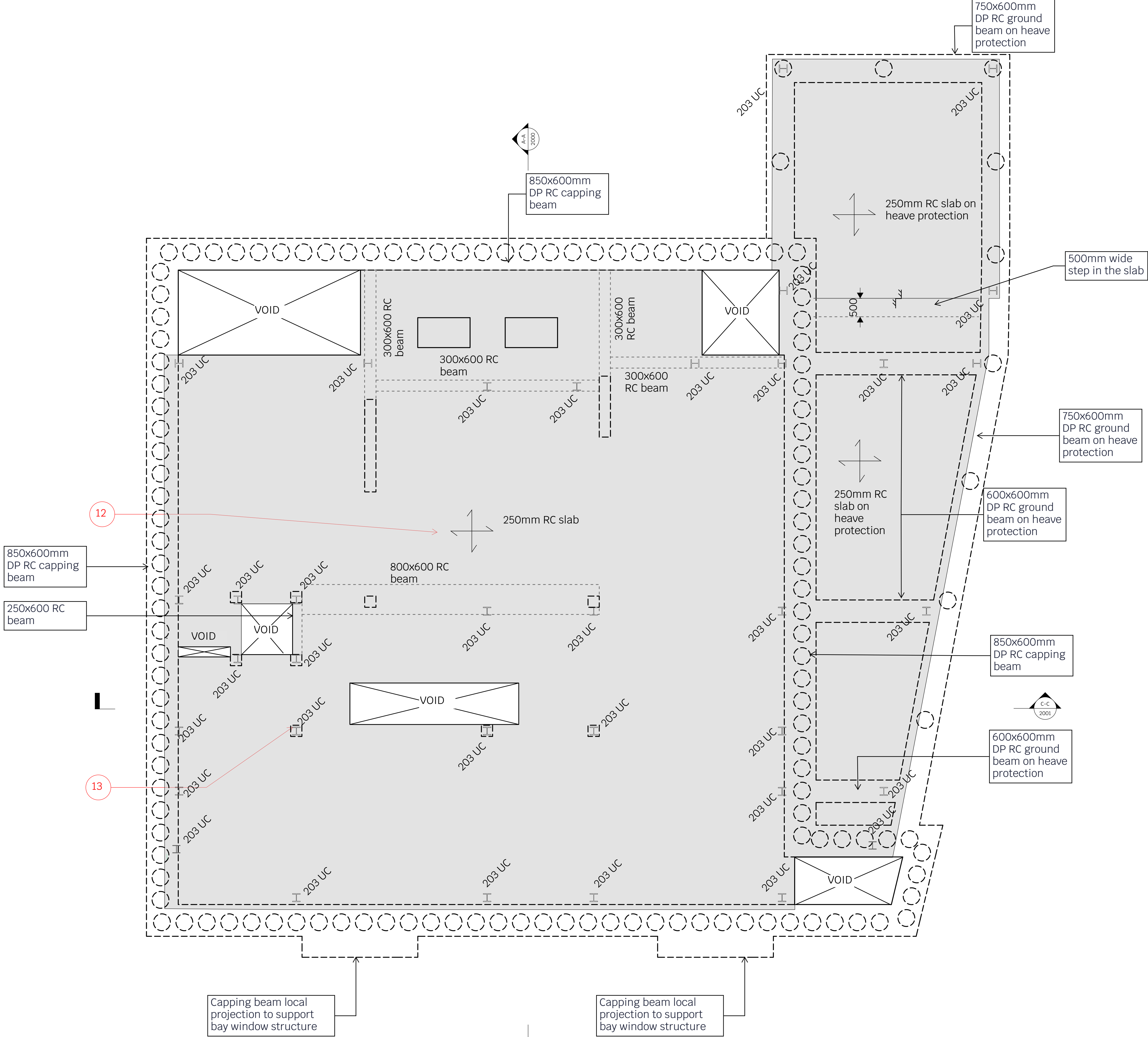
**Basement plan**

- Notes:**
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**Legend**

1 → Denotes proposed sequence of works stages

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**Ground floor plan**



SHA-SYM-A-XX-DR-S-A0205 P02  
Temporary works sequence  
Stage 12 and 13 - GF plan  
41 Sheldon Avenue, London N6  
SB  
29/02/2024