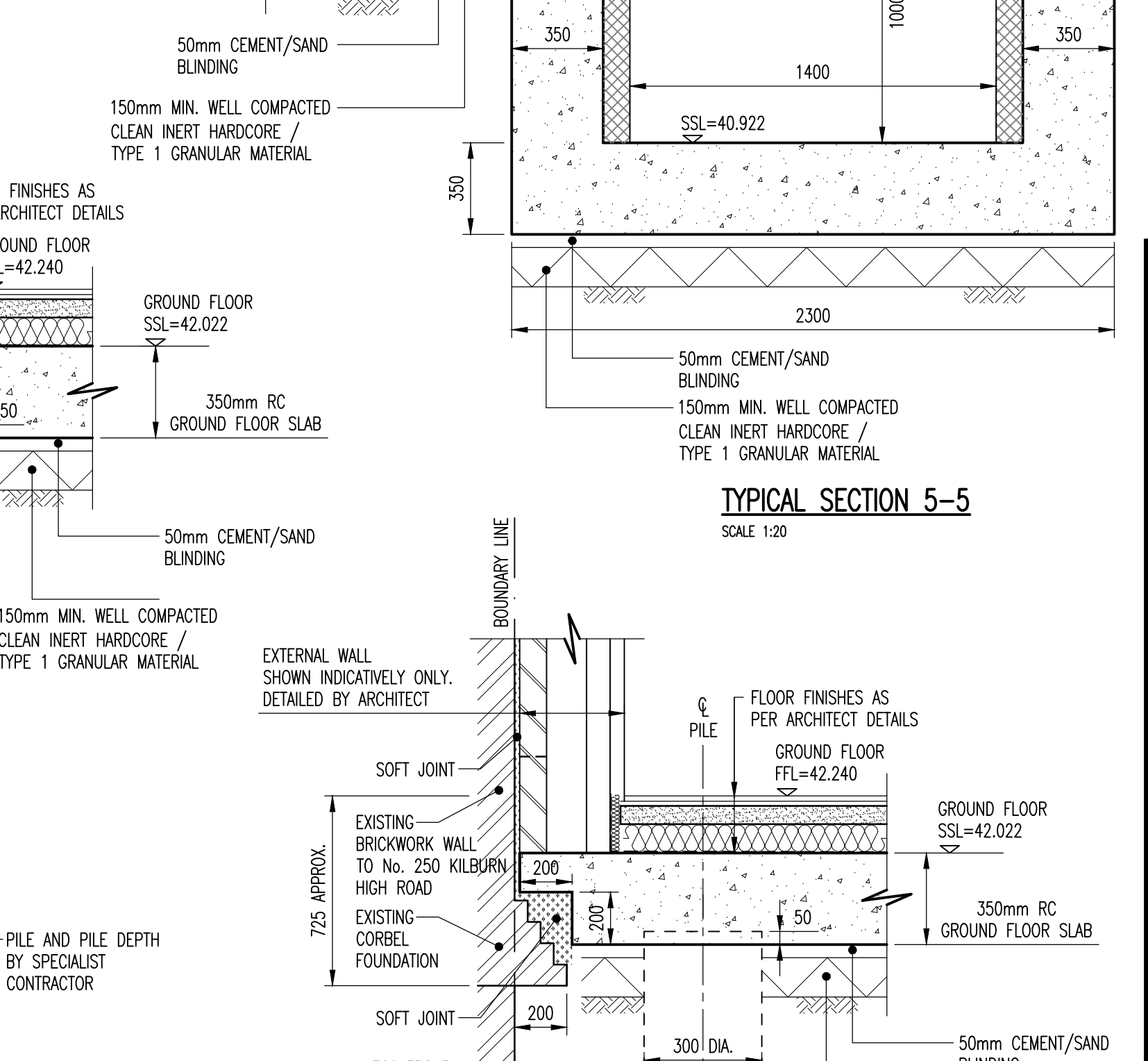
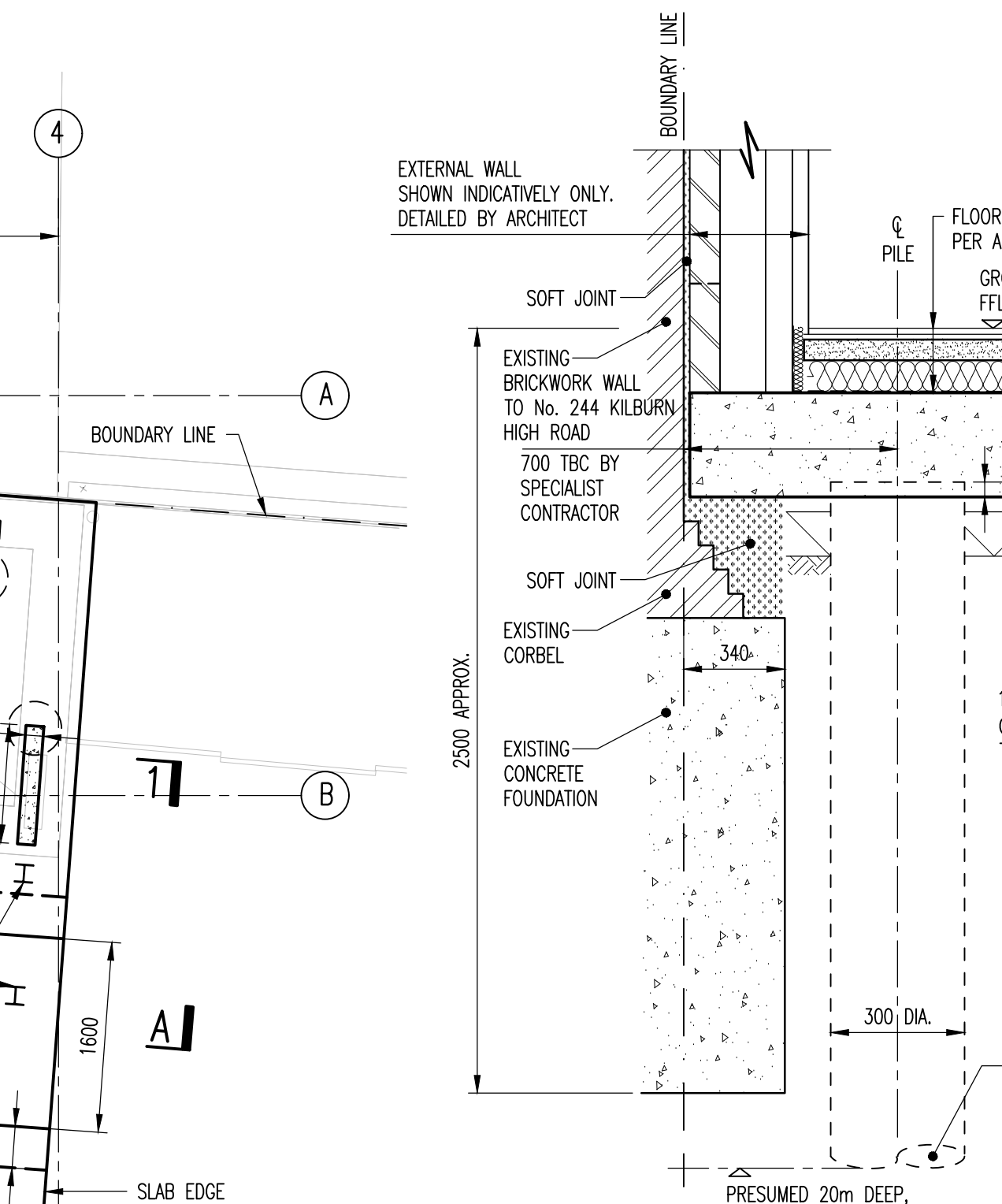
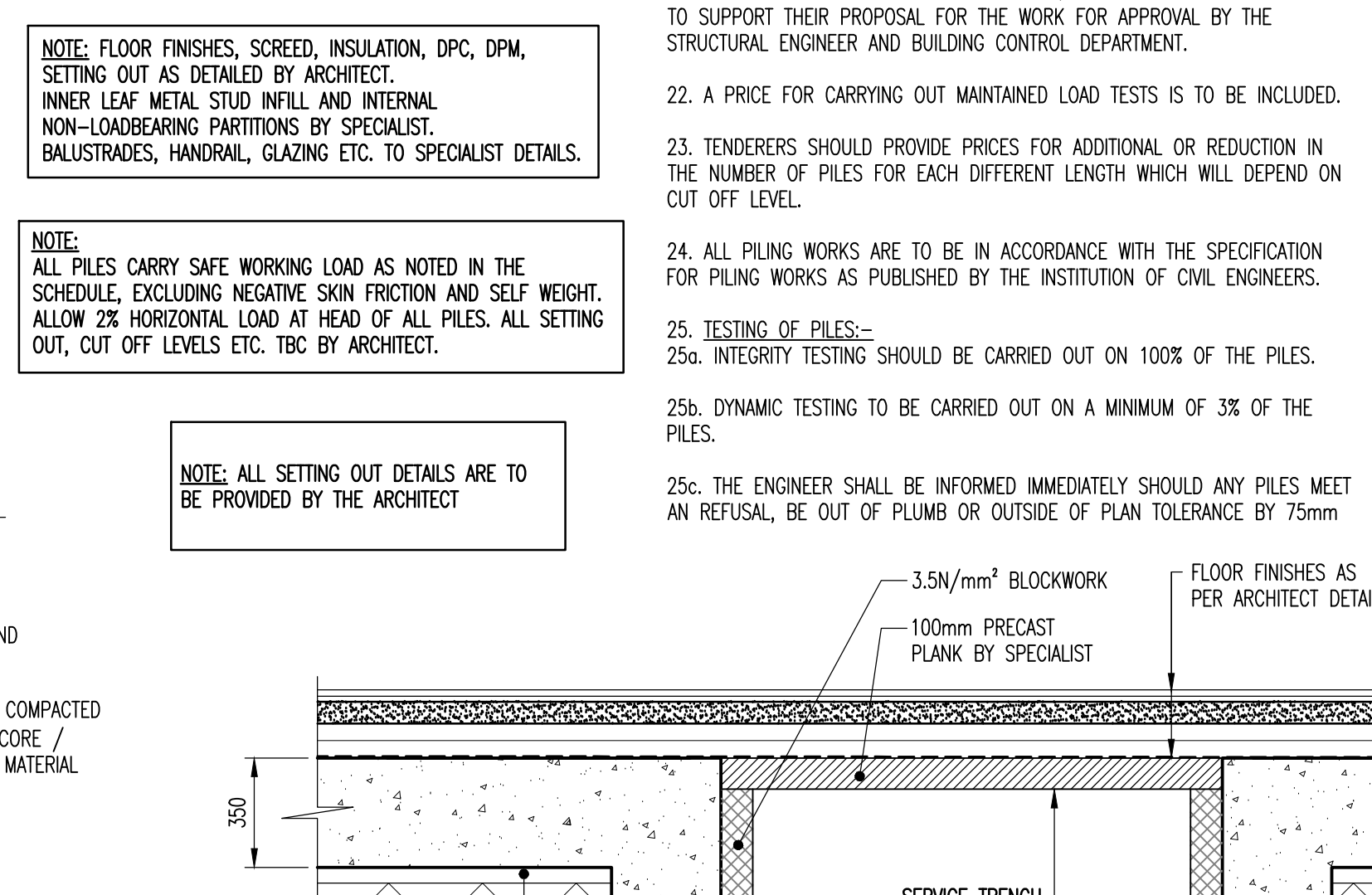
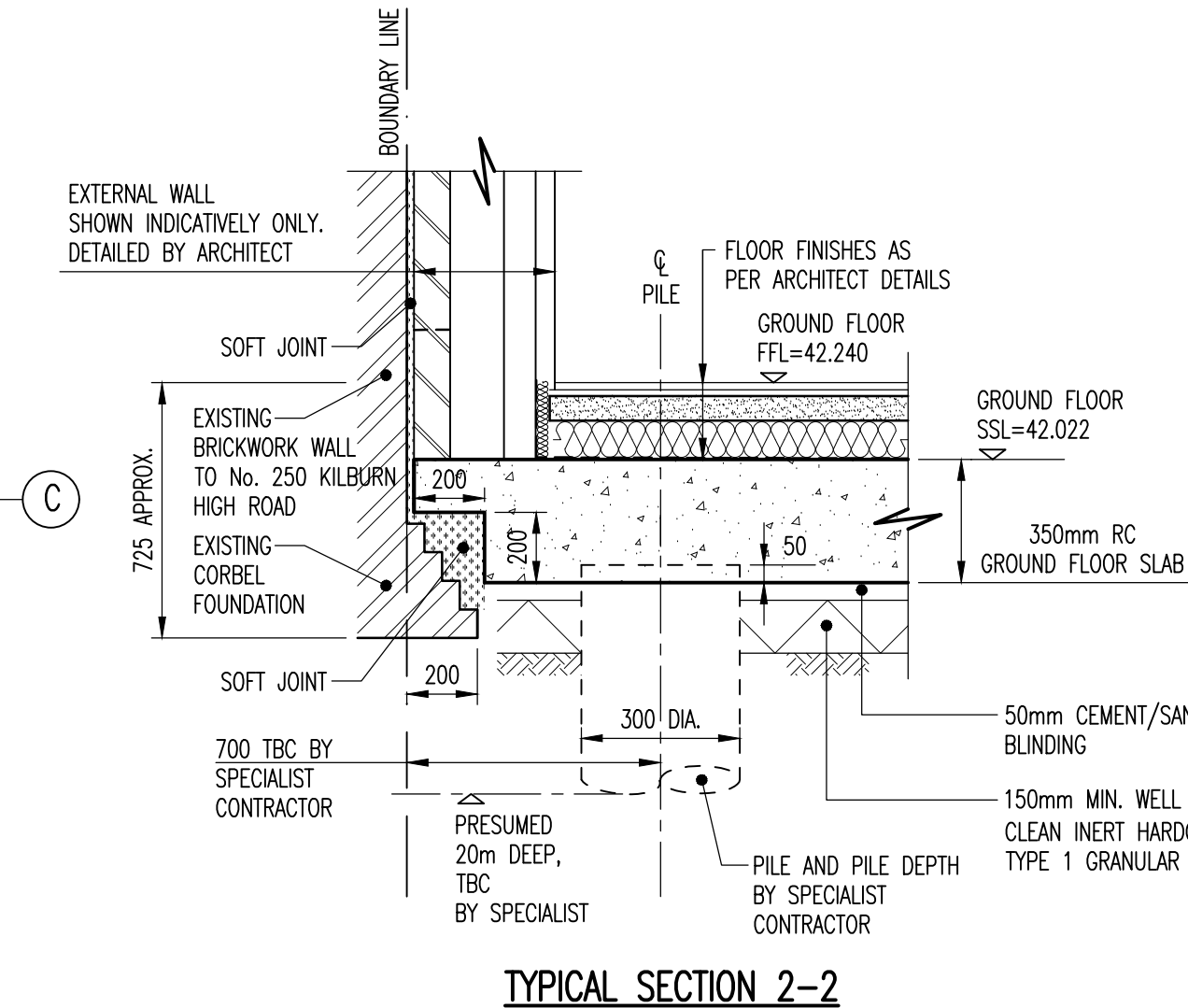
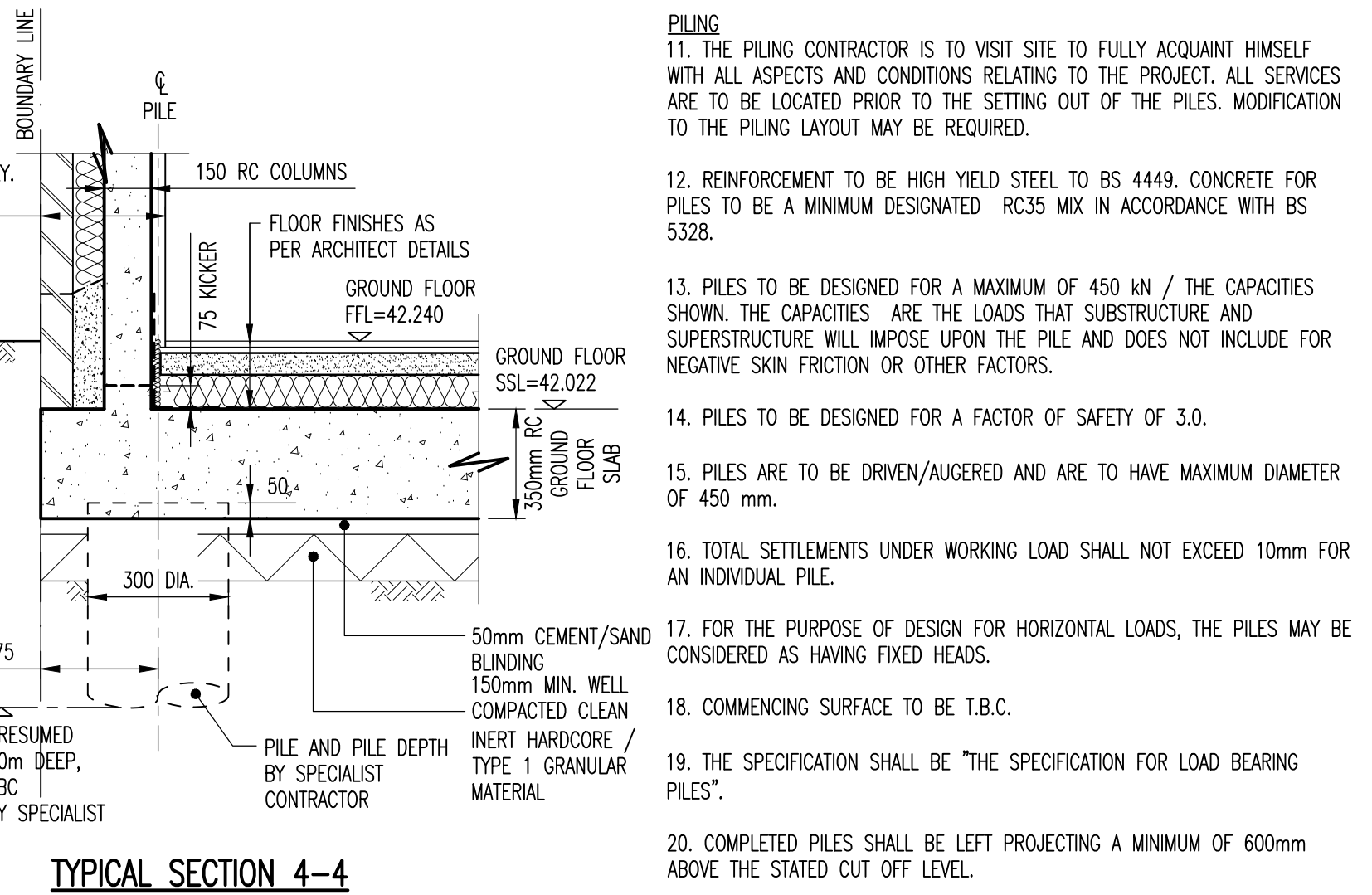
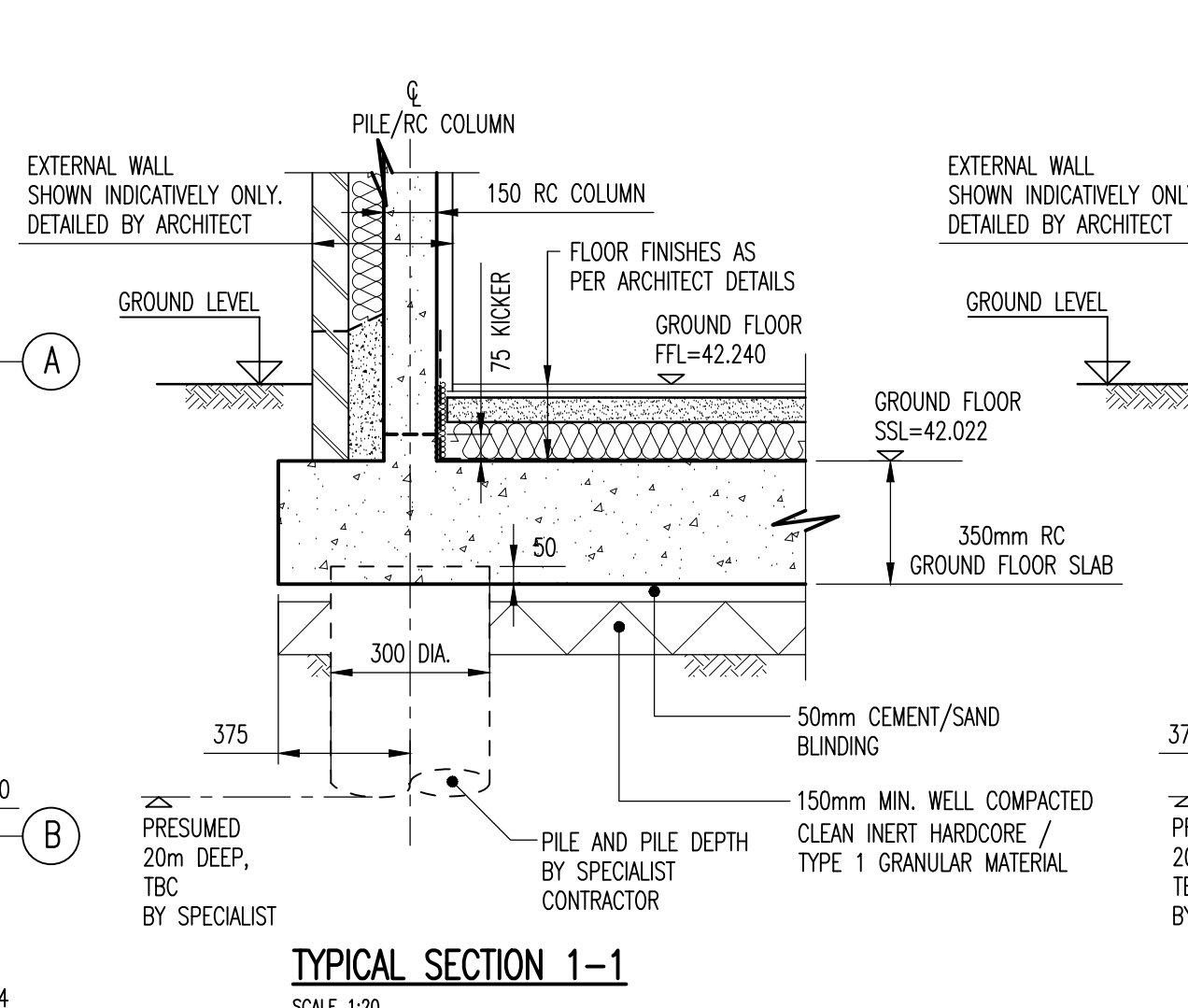
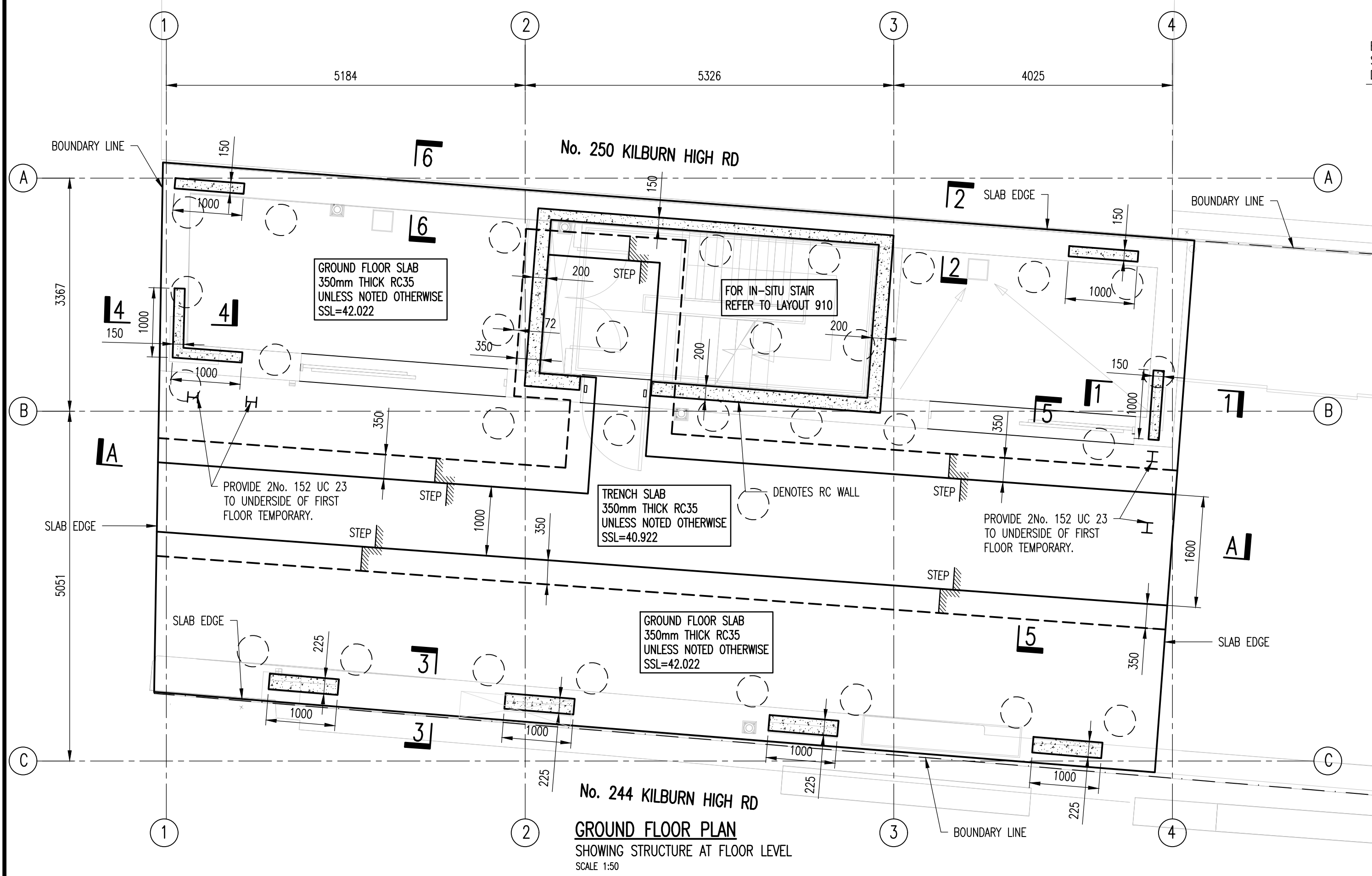


| PILE SCHEDULE |           |               |
|---------------|-----------|---------------|
| PILE Ref.     | LOAD (kN) | CUT-OFF LEVEL |
| P001          | 275       | 41.722        |
| P002          | 275       | 41.722        |
| P003          | 400       | 41.722        |
| P004          | 150       | 41.722        |
| P005          | 275       | 41.722        |
| P006          | 425       | 41.722        |
| P007          | 425       | 41.722        |
| P008          | 375       | 41.722        |

|      |                |        |
|------|----------------|--------|
| P009 | 400            | 41.722 |
| P010 | 275            | 41.722 |
| P011 | 350            | 41.722 |
| P012 | DOES NOT EXIST | -      |
| P013 | 400            | 40.622 |
| P014 | 350            | 40.622 |
| P015 | 375            | 41.722 |
| P016 | 375            | 41.722 |
| P017 | 300            | 41.722 |
| P018 | 450            | 41.722 |

|      |     |        |
|------|-----|--------|
| P019 | 275 | 41.722 |
| P020 | 50  | 40.622 |
| P021 | 425 | 41.722 |
| P022 | 375 | 41.722 |
| P023 | 275 | 41.722 |
| P024 | 425 | 41.722 |
| P025 | 300 | 41.722 |
| P026 | 375 | 41.722 |
| P027 | 225 | 41.722 |
| P028 | 350 | 41.722 |

|      |     |        |
|------|-----|--------|
| P029 | 325 | 41.722 |
| P030 | 350 | 41.722 |
| P031 | 325 | 41.722 |
| P032 | 325 | 41.722 |



CONSTRUCTION

- GENERAL NOTES:**
1. THE PILING CONTRACTOR IS TO VISIT SITE TO FULLY ACQUAINT HIMSELF WITH ALL ASPECTS AND CONDITIONS RELATING TO THE PROJECT. ALL SERVICES ARE TO BE LOCATED PRIOR TO THE SETTING OUT OF THE PILES. MODIFICATION TO THE PILING LAYOUT MAY BE REQUIRED.
  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.
  8. CONCRETE IS TO BE GRADE RC35, DS-3 DESIGNATED MIX.
  9. BLINDING TO BE GRADE GEN1 CONCRETE MIX CONTAINING NOT LESS THAN 200kg/m<sup>3</sup> OF O.P.C. AND A NOMINAL 20mm SIZE AGGREGATE.
  10. CONCRETE IS TO BE TO BS EN 206 P1 1 TO 4: 2000 AND BS EN 8500 P1 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 SLABS IS TO BE 40mm TOP, 50mm BOTTOM, 50mm SIDES AND TO WALLS IS TO BE 30mm EACH FACE 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.
- CONCRETE**
16. TOTAL SETTLEMENTS UNDER WORKING LOAD SHALL NOT EXCEED 10mm FOR AN INDIVIDUAL PILE.
  17. FOR THE PURPOSE OF DESIGN FOR HORIZONTAL LOADS, THE PILES MAY BE CONSIDERED AS HAVING FIXED HEADS.
  18. COMMENCING SURFACE TO BE T.B.C.
  19. THE SPECIFICATION SHALL BE "THE SPECIFICATION FOR LOAD BEARING PILES".
  20. COMPLETED PILES SHALL BE LEFT PROJECTING A MINIMUM OF 600mm ABOVE THE STATED CUT OFF LEVEL.
  21. THE SUCCESSFUL TENDERER WILL BE REQUIRED TO SUBMIT CALCULATIONS TO SUPPORT THEIR PROPOSAL FOR THE WORK FOR APPROVAL BY THE STRUCTURAL ENGINEER AND BUILDING CONTROL DEPARTMENT.
  22. A PRICE FOR CARRYING OUT MAINTAINED LOAD TESTS IS TO BE INCLUDED.
  23. TENDERERS SHOULD PROVIDE PRICES FOR ADDITIONAL OR REDUCTION IN THE NUMBER OF PILES FOR EACH DIFFERENT LENGTH WHICH WILL DEPEND ON CUT OFF LEVEL.
  24. ALL PILING WORKS ARE TO BE IN ACCORDANCE WITH THE SPECIFICATION FOR PILING WORKS AS PUBLISHED BY THE INSTITUTION OF CIVIL ENGINEERS.
  25. TESTING OF PILES:-
    - 25a. INTEGRITY TESTING SHOULD BE CARRIED OUT ON 100% OF THE PILES.
    - 25b. DYNAMIC TESTING TO BE CARRIED OUT ON A MINIMUM OF 3% OF THE PILES.
    - 25c. THE ENGINEER SHALL BE INFORMED IMMEDIATELY SHOULD ANY PILES MEET AN REFUSAL, BE OUT OF PLUMB OR OUTSIDE OF PLAN TOLERANCE BY 75mm

| Rev | Amendments  | Drawn | Approved | Date       |
|-----|---|-------|----------|------------|
| C1  | CONSTRUCTION ISSUE                                    | IN/BA | MR       | 05.11.2018 |
| T2  | SECTION 6-6 ADDED                                     | IN/BA | MR       | 08.05.2019 |
| T2  | SERVICE TRENCH & SECTION ADDED, PILES & STAIR UPDATED | IN/BA | MR       | 18.09.2019 |
| T1  | TENDER ISSUE  | SN    | MR       | 29.08.2018 |
| P2  | MINOR MODIFICATIONS TO SECTIONS                       | BA    | MR       | 24.07.2018 |
| P1  | INITIAL ISSUE   | MF    | MR       | 20.07.2018 |

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|  |                   |
|--|-------------------|
| Project<br>246-248 KILBURN HIGH ROAD, NW6 2BS                  |                   |
| Drawing Title<br>PILE LAYOUT<br>& GROUND FLOOR PLAN<br>BLOCK A |                   |
| Client<br>PLANNING AND CONSULTING LTD                          |                   |
| Drawn by<br>MP   | Designed by<br>JM |
| Approved by<br>JMS   | Checked by<br>JM  |
| Scale<br>AS SHOWN  | Date<br>JULY 2018 |
| Drawing No.<br>L18/064/04 - 600                                | Rev.<br>C1        |