

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT CONTRACT DOCUMENTS, INCLUDING SPECIFICATIONS, DRAWINGS AND SERVICE ENGINEERS DRAWINGS AND DISCREPANCIES BETWEEN THE ABOVE DOCUMENTS TO BE REPORTED TO THE STRUCTURAL ENGINEER.
2. FOUNDATIONS HAVE BEEN DESIGNED FOR A MAXIMUM FLOODING ON UNDISTURBED FOUNDING SOILS STATED.
3. UNLESS NOTED OTHERWISE CONCRETE TO BE GRADE OR ORDINARY PORTLAND CEMENT, C.P.C. MAX. WATER/CEMENT RATIO 0.45. ALL FOUNDATION CONCRETE TAKEN TO A DEPTH OF 100MM BELOW FINISHED FLOOR LEVEL. REINFORCEMENT OF THIS SPECIAL UNSETTLED CONCRETE IN AGGRESSIVE GROUND PARTS 1,2,3,4, ALL CONCRETE OF PART 2, SPECIFYING CONCRETE AND ADDITIONAL PARAMETERS. (1) DESIGN SUPPLEMENT CLASS DS-NATURAL SOLUBLE (II) A2C2 CLASS A/C1

4. DENOTES MINIMUM BEARING CAPACITY OF FOUNDATION.

CONCRETE FILL LEVEL OF FOUNDATION.

5. UNLESS NOTED OTHERWISE ALL FOUNDATION CENTRE LINES AND DIMENSIONS SHALL BE AS SHOWN ON NOTED FOUNDATION WIDTHS SHALL BE AS SHOWN ON NOTED INVERTIGATION REPORT BY STARS LTD. GROUND CONDITIONS IF SATISFACTORIAL GROUND NOT CONSIDERED FOR FOUNDATION DESIGN. FOUNDATION CONSTRUCTIONS ARE ENCOURAGED THE ENGINEER IS TO BE INFORMED IMMEDIATELY.
- FOR LAYOUT AND SETTING OUT OF BELOW D.P.C. WALLS REFER TO ARCHITECT'S DRAWINGS.
7. THIS IS THE ASSESSMENT DOCUMENT FOR DEEP FOUNDATION.

**CDFP Foundation Data**  
Trench excavation in excess of 1.0m deep - flexible trench shoring and trench shields shall be used to support the trench walls and prevent collapse, including during, and ensure adequate method of ground from trench walls. Ground adjacent to excavations should be retained to reduce effective pressure on trench walls.

Soils in vicinity of existing residential development  
Ensure adequate fencing to secure the site, and arrange to warn residents and through traffic of danger.

Working activity of the subject / substructure in service during the construction of the foundation shall be carried out in accordance with the ground levels in areas where residual live service exists. Providing adequate signs where appropriate to advise caution.

Working in proximity to trees / road  
Working in proximity to trees / road shall be carried out in accordance with the road. Ensure correct and other large plant cannot swing over or fall into the highway at any time during construction.

PREP. AMENDMENTS

DATE

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LINDEN HOMES

FOR MORE INFORMATION VISIT [www.lindenhomes.co.uk](http://www.lindenhomes.co.uk)

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|----------|------|-----------|----------|
| Drawn:   | DKCS | Date:     | MARCH 19 |
| Scale:   | NA   | Section:  | FDN      |
| Checked: |      | Approved: |          |

OVERALL FOUNDATION GA

PILED & TFIIL UNITS

