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1. DO NOT SCALE.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS
NOTED OTHERWISE.
3. THIS DRAWING IS TO BE READ IN
CONJUNCTION WITH ELECTRICITY
NORTH WEST CODE OF PRACTICE ES352
4. ALL WORK TO BE CARRIED OUT IN ACCORDANCE
WITH CURRENT BUILDING REGULATIONS AND
RELEVANT BRITISH STANDARDS AND CODES OF PRACTICE.
5. CONCRETE TO BE STRENGTH CLASS C32/40 TO BS8500

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GENERAL NOTES

ANY WORKS.

2. THE CONTRACTOR MUST ASSUME THAT ANY EXISTING CABLES LOCATED WITHIN THE WORKS ARE LIVE AND LAISE WITH THE ELECTRICITY NORTH WEST ENGINEER FOR ADVICE.

3. SITE SPECIFIC RISK ASSESSMENT TO BE UNDERTAKEN PRIOR TO COMMENCEMENT OF ANY WORKS.

4. FOUNDATION DESIGN HAS BEEN BASED ON A SUITABLE BEARING PRESSURE FOR MOST GROUND CONDITIONS INCLUDING CLAYS. FORMATION LEVEL FOR FOUNDATIONS TO BE TAKEN DOWN TO GROUND THAT IS SUFFICIENTLY FIRM TO PROVIDE PHYSICAL SUPPORT TO THE STRUCTURE.

5. FOUNDATION FORMATION LEVELS TO BE INSPECTED AND APPROVED PRIOR TO FOUNDATION

CONSTRUCTION.

1. CONTRACTOR TO OBTAIN UNDERGROUND CABLE & SERVICE RECORDS PRIOR TO COMMENCEMENT OF

SITE NOTES

references shall be interpreted thus:

- Spacing - Bar Mark - Bar Diameter - Type of Steel - Number of Bars Location

- $\Pi = \Pi = \Pi$ 250mm 270mm 250mm 6
- II II 250mm 250mm
- 40mm cover to all reinforcement UNO.

Concrete to be strength class C32/40 to BS 8500. Refer to the JAB Design concrete specification.

NOTES

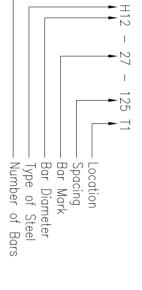
- laps Loose UNO: bar reinforcement JNO: to have the following minimum
- Standard fabric mesh reinforcement to have the following minimum laps UNO: -H10 H10 H16 300mm 350mm 420mm 560mm

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- following minimum...,

 A142 = 250mm A201 = 250mm A393 = A913 = 250mm A393 = B283, B385, B503 main bars = 270mm B131 main bars = 325mm B131 main bars = 325mm = B283 & B385 cross bars = B283 & B385, B1131 cross bars = B1131 main bars = B283 & B385 cross bars = B283 & B385, B1131 cross bars = B283 & B385 cross bars =

5 Bar -85



- Location T1 T2 B2 B1 NF FF Denotes
 Denotes
 Denotes
 Denotes
 Denotes
 Denotes s Top face, top layer
 s Top face, second layer
 s Bottom face, second layer
 s Bottom face, bottom layer

Near face face

s Each way s Alternate bars reversed s Bars alternately placed

"T" Denotes deformed Type 2 high yield steel bars to BS 4449:9197 — characteristic yield strength 460MPa. "H" Denotes deformed Type 2 high yield steel bars to BS 4449:2005 — characteristic yield strength 500MPa.

(SCALE

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- 9. T-bar reinforcement in accordance with BS 4449:9197, may be directly substituted with H-bar reinforcement in accordance with BS 4449:2005.
- No 8

01 02 03 H10 H12 12 12 12 88 BS 12 12 12 1450 1075 2600 00 2600 440 375

FREDERICK ROAD, SALFORD M6 6QH TEL 0161 6041370 SCHNEIDER RMU & METERING UNIT

SITE NAME

4 P.F.R. NO. - DWG STATIO