



FIRST FLOOR SLAB REINF. DETAILS

SCALE 1:60

NOTES:

1. GRADE OF CONCRETE SHALL BE M20 FOR ALL R.C.C WORKS.
2. T/Y DENOTES HYSD TMT BARS OF GRADE Fe 500 CONFORMING TO IS 1786-2008.
3. LAP LENGTH SHALL BE 50 TIMES DIA OF THE BAR AND TO BE STAGGERED SUCH THAT NOT MORE THAN 50% OF THE BARS ARE LAPPED AT A SECTION.
4. CLEAR COVER TO THE REINFORCEMENT :
FOOTING/WALL : 50 mm
SLAB : 20 mm
COLUMNS : 40 mm
BEAM : 25 mm
5. DEVELOPMENT LENGTH SHALL BE 50 TIMES THE DIA. OF THE BAR.
6. S.B.C OF SOIL CONSIDERED IS 18 T/m²
7. STRUCTURE IS DESIGNED FOR G+1 FLOOR

Client :-

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P/E & Site Filing Consultant :-

1	04-02-23	Revised as per Site
0	24-01-23	Initial
Rev.No:-	Date:	

GENERAL NOTES:

1. DO NOT SCALE FROM THE DRAWINGS. FOLLOW WRITTEN DIMENSIONS ONLY.
2. ALL DIMENSIONS ARE IN METERS AND LOGS IN FEET UNLESS NOTED OTHERWISE. ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE EXECUTION & APPROVED BY THE ENGINEER.
3. THE DRAWING SHOULD BE READ IN CONJUNCTION WITH OTHER RELEVANT ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL AND CIVIL DRAWINGS AND ALL RELEVANT SECTIONS OF THE SPECIFICATIONS.
4. EXECUTION OF THE WORKS SHALL BE CARRIED BY QUALIFIED PERSONNEL ONLY. ANY DISCREPANCY IN SITE SHALL BE BROUGHT TO THE NOTICE OF THE CONSULTANTS PRIOR TO THE EXECUTION.

Drawn by :- MTL Scale :- ALL

Check by :- PVS

Issued For :-

GOOD FOR CONSTRUCTION

Project :-

RESIDENTIAL BUILDING

Sheet Description :-

Contents :-

FIRST FLOOR BEAM AND SLAB
REINF. DETAILS

Project Name :- DRWG. NO.: BIC0940225-SD-004

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