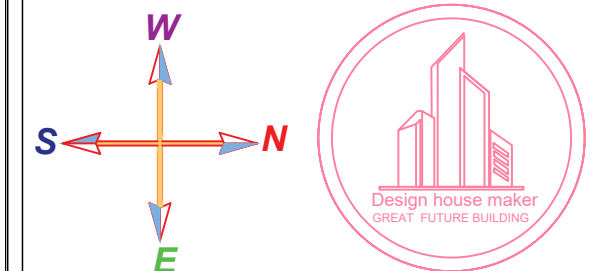


DESIGN DETAILS

1. CLEAR COVER TO REINFORCEMENT FOR FOOTINGS 40 mm, COLUMNS 40 mm, BEAMS 25 mm, SLAB 20 mm Grade Rcc of concrete is M-20.
2. Reinforcement steel to be used is a IS1786 and grade of steel should be Fe -500 or Higher.
3. All the precautions such as Water cement ratio and workability of the concrete should be ensured at the site.
4. The lap length of 50D should be ensured
5. The plinth beam should be tested or pedestal only
6. The plinth beam should be in perfect horizontal beam .

NOTE

Though the structural design was prepared as per room dimension it is important to check the center lines with respect to sizes of rooms before proceeding for excavation.



PROJECT : *Proposed Residential Layout For*

TITLE : **FLOOR PLAN**

Date of Issue *3/11/2025*

CHECKED By *Er. R.K*

Drawn By *Er. R.K*

Phones: +918789740806

Email : Designhousemaker@gmail.com

