


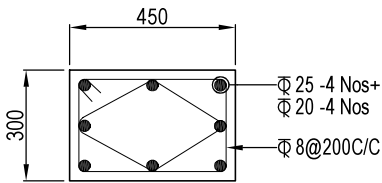
COLUMN LOCATION LAYOUT  
(SCALE - 1:100)

|         |             |
|---------|-------------|
| VILLAGE | DEVARAHATTI |
| TAL     | DAVANGERE   |
| DIST    | DAVANGERE   |

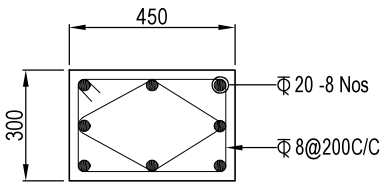
FOR ORIENTATION OF FOOTING AND COLUMN REFER PLAN

- NOTES:
- ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METERS.
  - THE NET SBC CONSIDERED FOR DESIGN AT THE FOUNDATION LEVEL IS **16T/SQM.**
  - GRADE OF CONCRETE SHALL BE **M25** WITH 20MM DOWN GRADED COARSE AGGREGATE FOR FOUNDATION AND OTHER STRUCTURES.
  - ANY LOOSE SOIL ENCOUNTERED AT THE FOUNDATION LEVEL SHALL BE REMOVED AND REPLACED WITH PCC 1:3:6.
  - FOUNDATION LEVEL SUGGESTED IS **-2.0 M**
  - IF HARD STRATA IS NOT MET AT THE FOUNDATION LEVEL THE SAME SHALL BE INFORMED TO THE DESIGN OFFICE FOR SUITABLE MODIFICATION.
  - CLEAR COVER TO REINFORCEMENT SHALL BE AS FOLLOWS:-
    - 50mm ON ALL SIDES FOR FOOTING
    - 40mm FOR COLUMNS.
  - REINFORCEMENT USED SHALL BE OF THE GRADE OF Fe 550
  - LAP LENGTH TO BE PROVIDED SHALL BE 50 DIA OF BAR.
  - FOUNDATION IS DESIGNED FOR **G+3 FLOORS**
  - (T)-TOP REINFORCEMENT.
  - (B)-BOTTOM REINFORCEMENT.

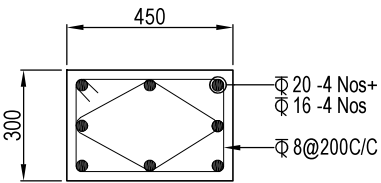
|  |          |                             |      |
|--|----------|-----------------------------|------|
| NO   | REVISION | DRAWN                       | DATE |
| DO NOT SCALE   |          |                             |      |
|  <b>AMINBHAVI &amp; HEGDE</b><br>Consulting Engineers Private Limited<br>(An ISO 9001: 2015 Organisation)<br>3rd FLOOR, MADHAV SQUARE, STATION ROAD,<br>D H A R W A D -580007 |          | OFFICE OF ORIGIN<br>DHARWAD |      |
|  |          | DATE<br>09-02-2026          |      |
| CLIENT<br>RAJIV GANDHI HOUSING CORPORATION   |          | DRAWN<br>ROOPA              |      |
| PROJECT<br>CONSTRUCTION OF MOULANA AZAD<br>MODEL SCHOOL AT DEVARAHATTI   |          | PRE - CHECKED<br>CHIDANAND  |      |
| TITLE<br>COLUMN LAYOUT & DETAILS   |          | FINAL CHECKED<br>SUDARSHAN  |      |
| DRG NO: AH/RGHCL/MAMS/AB/FDN/01  |          | APPROVED<br>GRH             |      |
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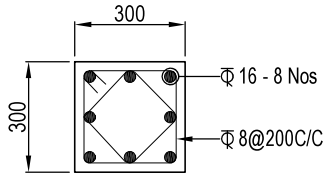
DETAIL OF COLUMN C1  
(SCALE - 1:15)



DETAIL OF COLUMN C2  
(SCALE - 1:15)



DETAIL OF COLUMN C3  
(SCALE - 1:15)



DETAIL OF COLUMN C4  
(SCALE - 1:15)