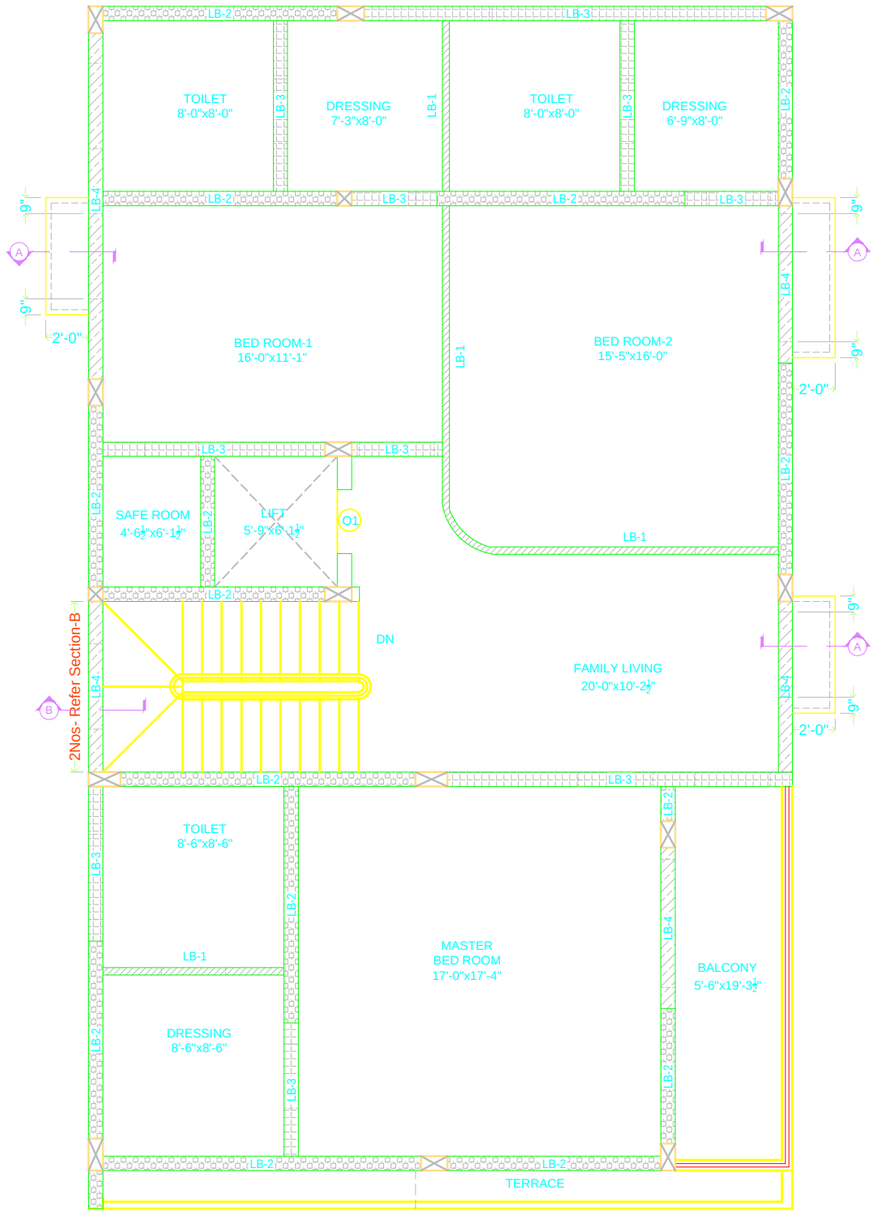
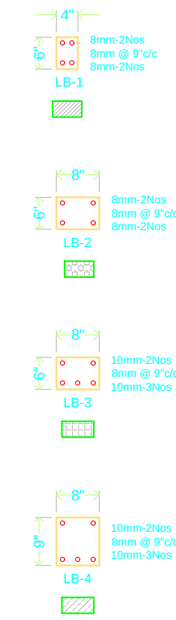
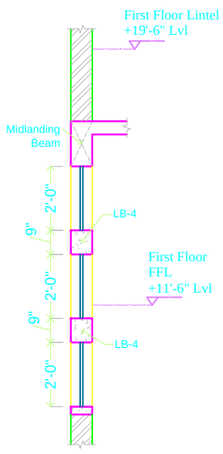
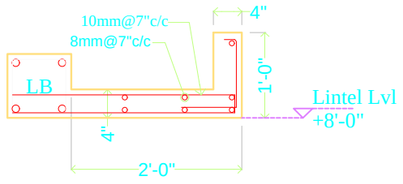


LINTEL BEAM DETAILS:





SECTION-B



SECTION - A

NOTES:

1. The structural drawing will have to be read in conjunction with architectural drawing. Any discrepancy will have to be brought to the notice of structural engineer immediately.
2. Use **Fe500 grade steel** and shall confirm to IS1786-2008.
3. Use **M20 grade concrete** and design mix proportion as per IS10262:2019.
4. Clear cover to reinforcement is as per IS 456:2000.
   Clear cover for
   Column - 40mm.
   Beam - 25mm.
5. Lapping length for reinforcement is 50 times the diameter of bar.
6. All Lintel Level + 8'0" from FFL unless otherwise mentioned.
7. Lintel Bearing = 1'0"

Abbrevations:

Ld - Developement Length
Crtl - Curtailed rod
t.e.r - Top extra tod
NGL - Natural Ground Level
FFL - Floor Finish Level

PROJECT TITLE:

PROPOSED RESIDENCIAL VILLA FOR
M/s.GREEN FIELDS AT COIMBATORE

DWG BY	CHK BY
GIRE	

VILLA - A.1 to A.9
FIRST FLOOR LINTEL DETAIL
(FOR REFERENCE ONLY)

REV NO	JOB NO	DRG NO.	SCALE	DATE
R0	GK-01	ST-S108	NOT TO SCALE	24-10-2024

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