


BEAM & SLAB LAYOUT @ EL+14.40M
(SCALE - 1:100)

VILLAGE	DEVARAHATTI
TAL	DAVANGERE
DIST	DAVANGERE

- NOTES:
- ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METERS.
 - WRITTEN DIMENSION TO BE FOLLOWED.
 - GRADE OF CONCRETE SHALL BE **M25** WITH 20MM DOWN GRADED
 - COARSE AGGREGATE FOR FOUNDATION AND OTHER STRUCTURES.
 - CLEAR COVER TO REINFORCEMENT SHALL BE AS FOLLOWS:-
25mm FOR BEAMS
 - REINFORCEMENT USED SHALL BE OF THE GRADE OF **Fe 550**
 - LAP LENGTH TO BE PROVIDED SHALL BE 50 DIA OF BAR.

NO	REVISION	DRAWN	DATE
DO NOT SCALE			
 AMINBHAVI & HEGDE Consulting Engineers Private Limited (An ISO 9001: 2015 Organisation) 3rd FLOOR, MADHAV SQUARE, STATION ROAD, D H A R W A D -580007		OFFICE OF ORIGIN DHARWAD	
		DATE 09-02-2026	
		DRAWN ROOPA	
		PRE - CHECKED CHIDANAND	
CLIENT RAJIV GANDHI HOUSING CORPORATION		FINAL CHECKED SUDARSHAN	
PROJECT CONSTRUCTION OF MOULANA AZAD MODEL SCHOOL AT DEVARAHATTI		APPROVED GRH	
TITLE BEAM & SLAB LAYOUT @ EL+14.40M		SCALE AS NOTED	
DRG NO: AH/RGHCL/MAMS/AB/TF/11		R-0	
THIS DRAWING IS THE PROPERTY OF M/S AMINBHAVI & HEGDE. IT SHOULD NOT BE USED COPIED OR REPRODUCED WITHOUT THEIR WRITTEN PERMISSION			

SLAB TYPE	THK	SHORTER SPAN	LONGER SPAN
S1	150	Φ 8@150 C/C	Φ 8@175C/C
S2	150	Φ 8@175C/C	Φ 8@175C/C
S3	175	Φ 8@150 C/C TOP & BOTTOM	Φ 8@150 C/C TOP & BOTTOM