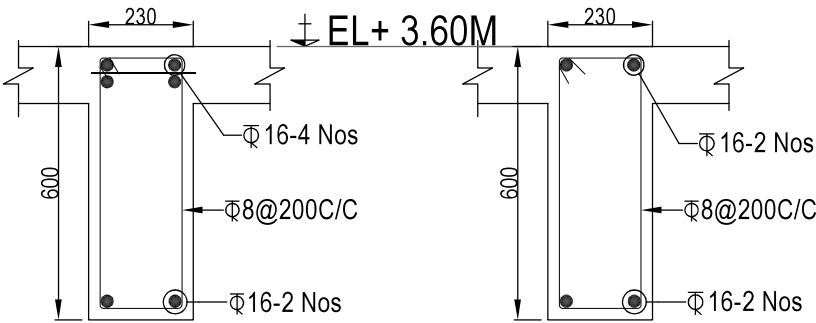


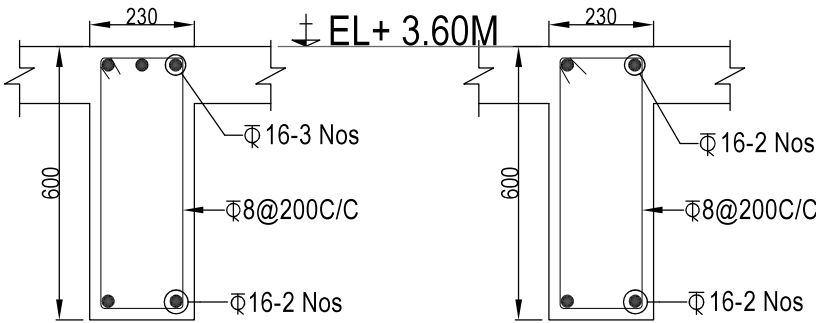
DETAIL OF BEAM B1 @ SUPPORT (SCALE - 1:15)

DETAIL OF BEAM B1 @ MIDSPAN (SCALE - 1:15)



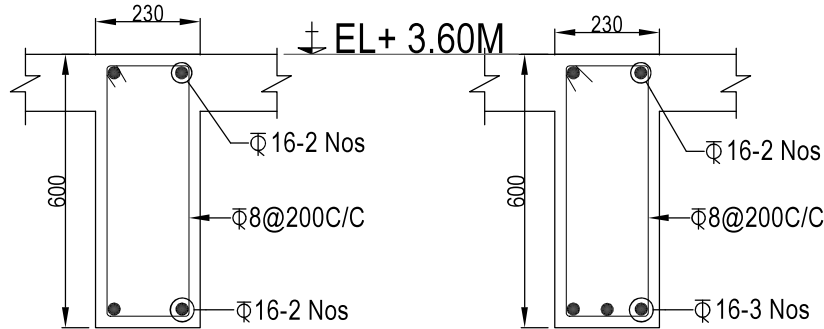
DETAIL OF BEAM B2 @ SUPPORT (SCALE - 1:15)

DETAIL OF BEAM B2 @ MIDSPAN (SCALE - 1:15)



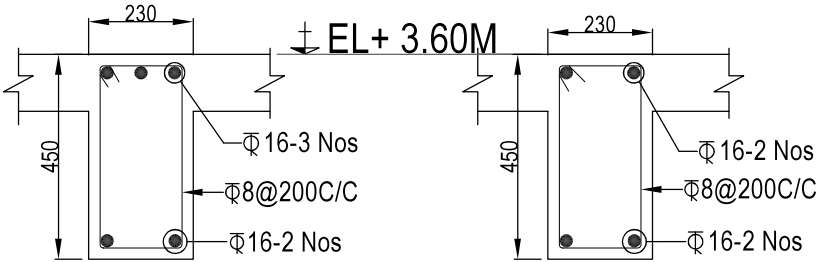
DETAIL OF BEAM B3 @ SUPPORT (SCALE - 1:15)

DETAIL OF BEAM B3 @ MIDSPAN (SCALE - 1:15)



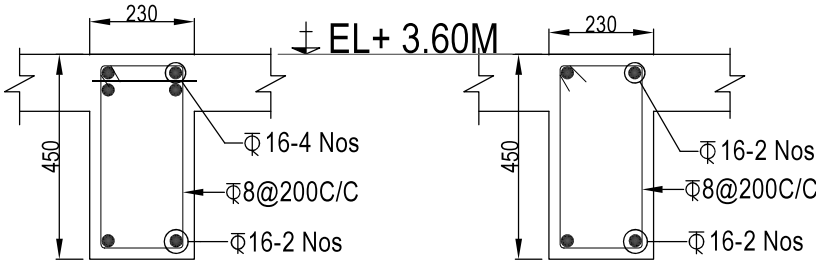
DETAIL OF BEAM B3A @ SUPPORT (SCALE - 1:15)

DETAIL OF BEAM B3A @ MIDSPAN (SCALE - 1:15)



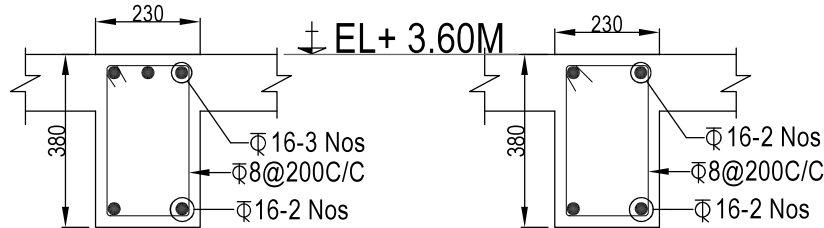
DETAIL OF BEAM B4 @ SUPPORT (SCALE - 1:15)

DETAIL OF BEAM B4 @ MIDSPAN (SCALE - 1:15)



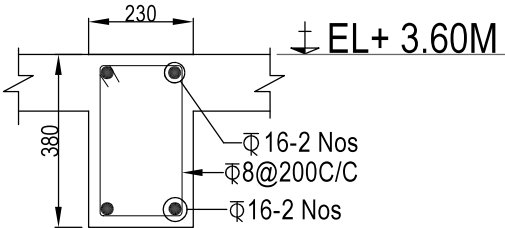
DETAIL OF BEAM B4A @ SUPPORT (SCALE - 1:15)

DETAIL OF BEAM B4A @ MIDSPAN (SCALE - 1:15)

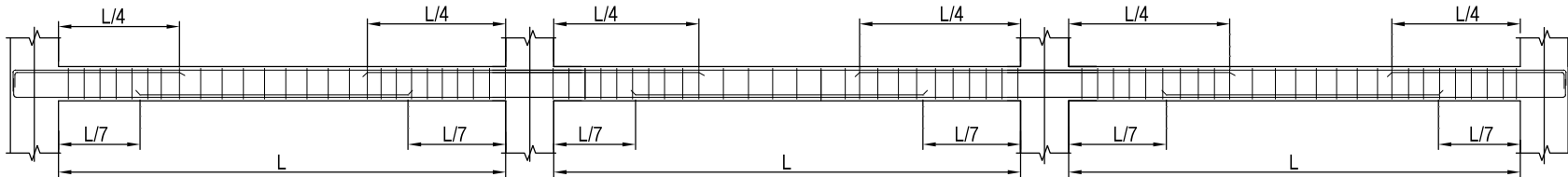


DETAIL OF BEAM B5 @ SUPPORT (SCALE - 1:15)

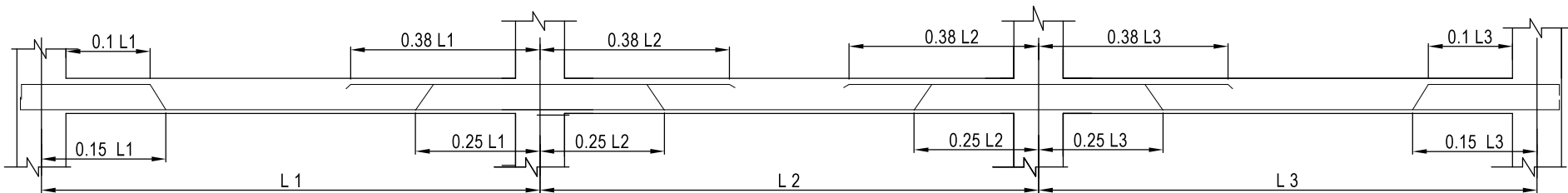
DETAIL OF BEAM B5 @ MIDSPAN (SCALE - 1:15)



DETAIL OF BEAM B5A (SCALE - 1:15)




TYPICAL CURTAILMENT DETAILS OF BEAM



TYPICAL CURTAILMENT DETAILS OF SLAB

- 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	
CLIENT RAJIV GANDHI HOUSING CORPORATION		DRAWN ROOPA	
PROJECT CONSTRUCTION OF MOULANA AZAD MODEL SCHOOL AT DEVARAHATTI		PRE - CHECKED CHIDANAND	
TITLE BEAM DETAILS @ EL+3.60M .		FINAL CHECKED SUDARSHAN	
DRG NO: AH/RGHCL/MAMS/AB/GF/06		APPROVED GRH	
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