

ARCHITECTS

PROJECT :

EXECUTIVE ENGINEER
 MP HOUSING BOARD, RATLAM

ASSISTANT ENGINEER
 MP HOUSING BOARD, RATLAM

SUB ENGINEER
 MP HOUSING BOARD, RATLAM

NOTES
 1. NOT SCALE THE DRAWING
 2. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED
 3. ALL DIMENSIONS AND DRAWINGS ARE TO BE CORRELATED WITH
 EACH OTHER AND ANY DISCREPANCY OR OMISSION IF ANY
 SHALL BE BROUGHT TO THE NOTICE OF ARCHITECT IMMEDIATELY
 BEFORE THE COMMENCEMENT OF WORK AT SITE
 4. THIS DRAWING IS THE PROPERTY OF ARCHITECT AND SHALL NOT
 BE REPRODUCED WITHOUT CONSENT OF THE ARCHITECT.

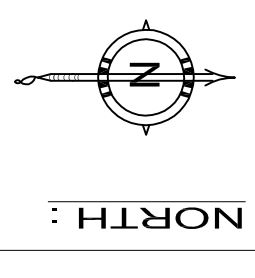
CONSTRUCTION WORK, DEVELOPMENT WORK, ADDITIONAL
 WORKS OF I.T.I. UNDER COE AT RAMPURA, NEEMUCH (M.P.)
 (COE - ELECTRICAL ENGINEERING)

DATE NO. REVISION

JOB CODE: IT/17/AM/08

DATE 21/07/08

DATE NO. PRINTS ISSUED



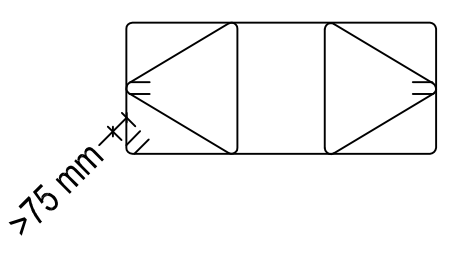
SCALE 1:100

DRG. NO: IT/17/AM/ST/02

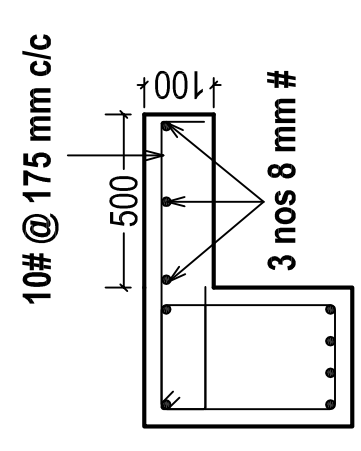
TITLE :
 PLINTH BEAM PLAN, SCHEDULE OF PLINTH BEAMS AND
 OTHER TYPICAL DETAILS.

SCHEDULE OF PLINTH BEAMS

BEAM	SIZE	STEEL			STIRRUPS		
		BOTTOM	TOP	TOP EXTRA	END REGION	CENTRAL REGION	CENTRAL REGION
PB1	200 X 400	3 nos - 12 #	2 nos - 12 #	1 nos - 12 #	8# @ 120 mm c/c	8# @ 175 mm c/c	8# @ 175 mm c/c
PB2	200 X 400	3 nos - 12 #	2 nos - 12 #	2 nos - 12 #	8# @ 120 mm c/c	8# @ 175 mm c/c	8# @ 175 mm c/c
PB3	200 X 400	4 nos - 12 #	2 nos - 12 #	2 nos - 16 #	8# @ 120 mm c/c	8# @ 175 mm c/c	8# @ 175 mm c/c
PB4	200 X 400	3 no - 16 #	2 nos - 16 #	2 nos - 16 #	8# @ 120 mm c/c	8# @ 175 mm c/c	8# @ 175 mm c/c
PB5	200 X 500	3 no - 16 #	2 nos - 16 #	2 nos - 16 #	8# @ 120 mm c/c	8# @ 200 mm c/c	8# @ 200 mm c/c
PB6	200 X 300	3 nos - 10 #	2 nos - 10 #	1 nos - 10 #	8# @ 120 mm c/c	8# @ 200 mm c/c	8# @ 200 mm c/c

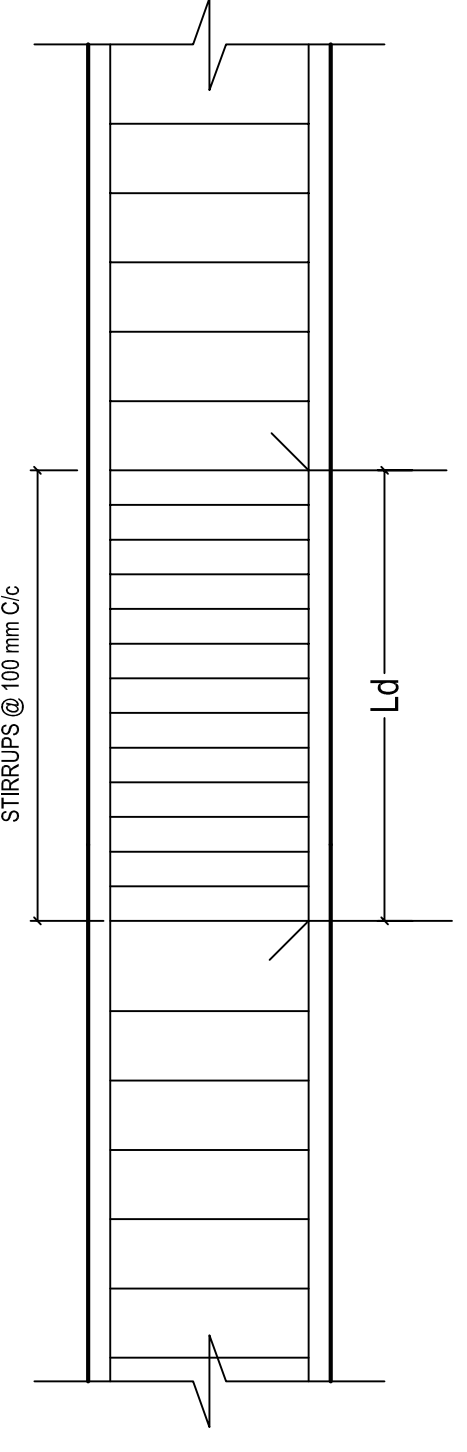


DETAILS OF HOOK IN STIRRUPS

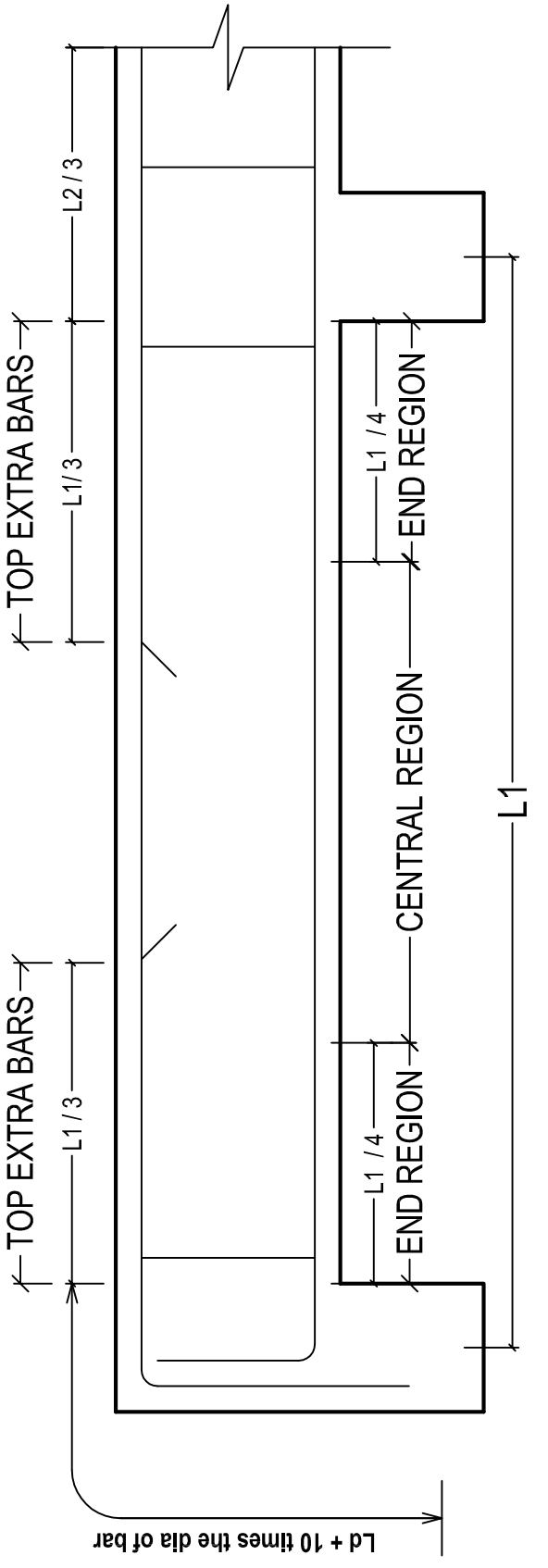


PROJECTION FOR
 ALMIRAH PLATFORM

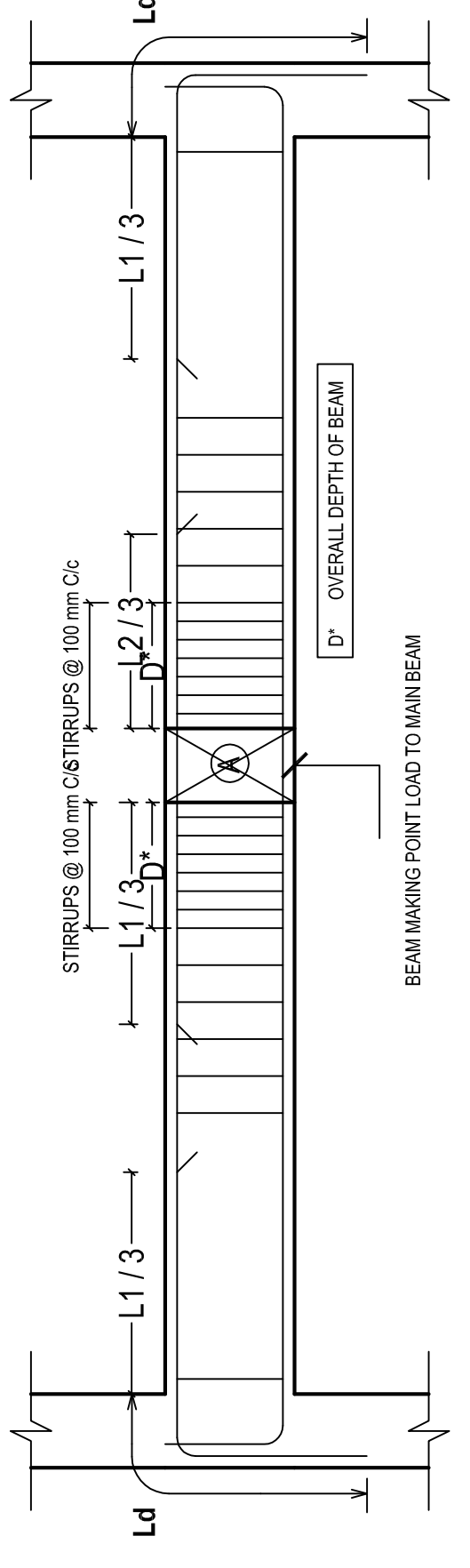
GENERAL NOTES
 TO BE FOLLOWED
 AS PER DRG NO.
 IT/17/AM/ST/01



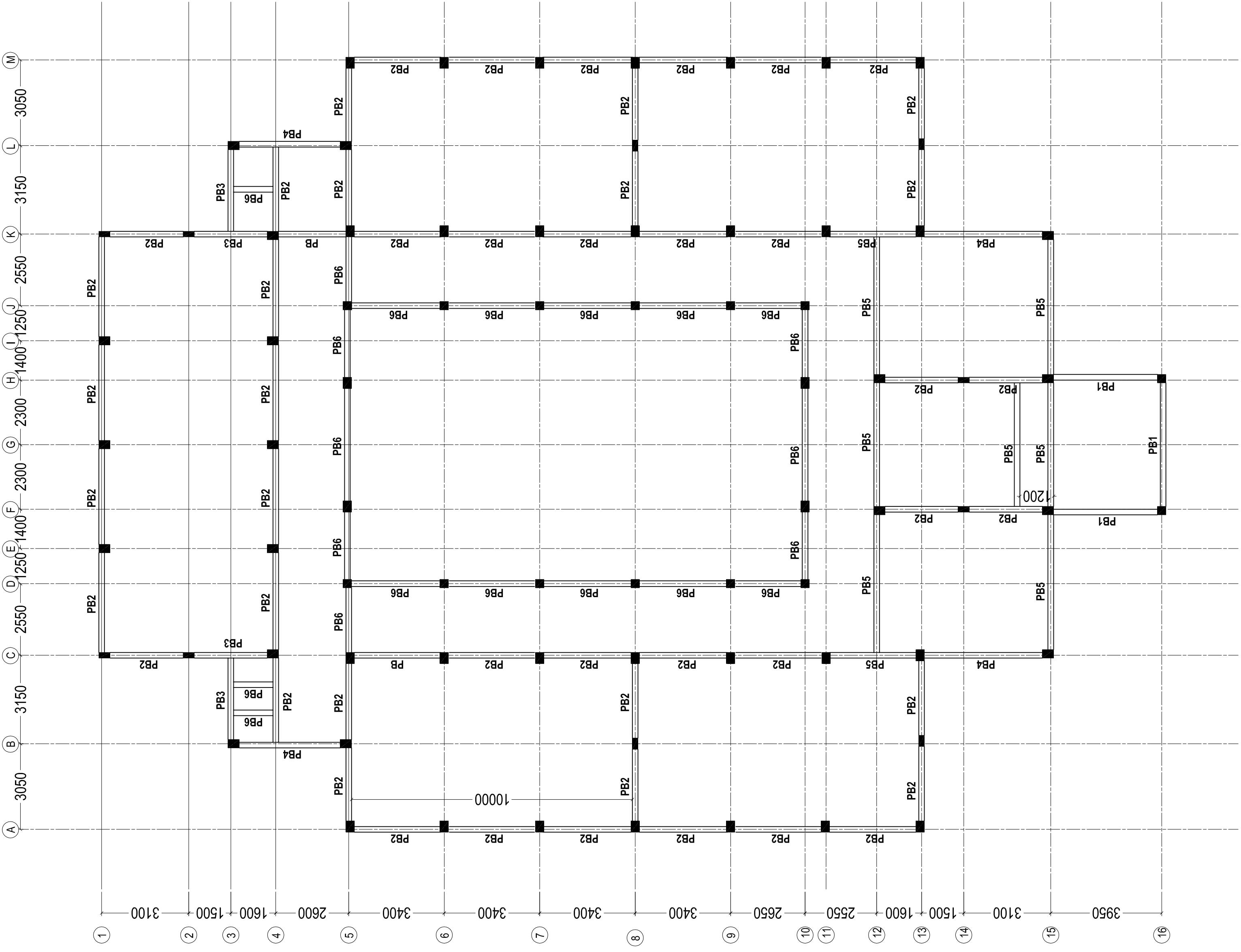
TYPICAL ARRANGEMENTS OF SHEAR STIRRUPS AT OVERLAP OF BRS



TYPICAL ARRANGEMENT OF REINFORCEMENT IN BEAMS



TYPICAL ARRANGEMENTS OF SHEAR STIRRUPS FOR THE
 BEAM INTERCEPTING ANOTHER BEAM



PLINTH BEAM PLAN
 SCALE - 1:100