G.A PLAN FOR TYPICAL FLOOR ROOF

TYPICAL SLAB SECTION

FIGURE 1

SLAB SCHEDULE:

SLAB MARK	SLAB THICK-NESS	BOTTOM REINFORCEMENT (SPAN)		TOP REINFORCEMENT(SUPPORT)				CONCRETE
				SHORT SPAN		LONG SPAN		
		SHORT SPAN	LONG SPAN	CONTINUOUS	DISCONTINUOUS	CONTINUOUS	DISCONTINUOUS	
S1	150	10#@ 150 C/C	10#@ 200 C/C	10#@ 200 C/C	10#@ 200 C/C	10#@ 200 C/C	10#@ 200 C/C	M20
S2	175	10#@ 200 C/C	10#@ 200 C/C	10#@ 200 C/C	10#@ 200 C/C	10#@ 200 C/C	10#@ 200 C/C	M20
S3	150	10#@ 150 C/C	10#@ 200 C/C	10#@ 200 C/C	10#@ 200C/C	10#@ 150 C/C	10#@ 200 C/C	M20
S4	175	10#@ 150 C/C	10#@ 200 C/C	10#@ 200 C/C	10#@ 200 C/C	10#@ 200 C/C	10#@ 200 C/C	M20
S5	150	10#@ 150 C/C	10#@ 200 C/C	10#@ 200 C/C	10#@ 200 C/C	10#@ 200 C/C	10#@ 200 C/C	M20
S6	150	10#@ 150 C/C	10#@ 200 C/C	10#@ 200 C/C	10#@ 200 C/C	10#@ 200 C/C	10#@ 200 C/C	M20
S7	150	10#@ 150 C/C	10#@ 200 C/C	10#@ 200 C/C	10#@ 200 C/C	10#@ 200 C/C	10#@ 200 C/C	M20

FOR GENERAL NOTES REFER DRG.NO S/MEDICAL COLLEGE/03

BEAM SCHEDULE: (REFER FIGURE NO.1)

BEAM MARK	SIZE	SPAN REINFORCEMENT		SUPPORT REINFORCEMENT				STIRRUPS(2LGD.)	
		AT MID SPAN		AT LEFT SUPPORT		AT RIGHT SUPPORT		AT SUPPORT	AT SPAN
		TOP	BOTTOM	TOP	BOTTOM	TOP	BOTTOM	SUPPORT(S1)	MID SPAN(S2)
B1	600x750	5-20ϕ	4-20ϕ	9-20ϕ	4-20ϕ	8-20ϕ	4-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B2	600x750	5-20ϕ	4-20ϕ	8-20ϕ	4-20ϕ	8-20ϕ	4-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B3	600x750	5-20ϕ	4-20ϕ	8-20ϕ	4-20ϕ	10-20ϕ	7-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B4	600x750	5-20ϕ	4-20ϕ	10-20ϕ	7-20ϕ	8-20ϕ	7-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B5	600x750	5-20ϕ	4-20ϕ	8-20ϕ	7-20ϕ	5-20ϕ	7-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B6	250x750	5-20ϕ	4-20ϕ	5-20ϕ	7-20ϕ	9-20ϕ	4-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B7	600x750	5-20ϕ	4-20ϕ	9-20ϕ	4-20ϕ	10-20ϕ	4-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B8	600x750	5-20ϕ	4-20ϕ	10-20ϕ	4-20ϕ	10-20ϕ	4-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B9	600x750	5-20ϕ	4-20ϕ	8-20ϕ	3-20ϕ	8-20ϕ	4-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B10	600x750	5-20ϕ	4-20ϕ	8-20ϕ	4-20ϕ	8-20ϕ	4-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B11	600x750	5-20ϕ	4-20ϕ	8-20ϕ	4-20ϕ	10-20ϕ	4-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B12	600x750	5-20ϕ	4-20ϕ	10-20ϕ	4-20ϕ	5-20ϕ	4-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B13	600x750	6-20ϕ	3-20ϕ	6-20ϕ	3-20ϕ	9-20ϕ	3-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B14	600x750	6-20ϕ	3-20ϕ	9-20ϕ	3-20ϕ	9-20ϕ	3-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B15	600x750	5-20ϕ	3-20ϕ	5-20ϕ	3-20ϕ	5-20ϕ	3-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B16	600x750	6-20ϕ	6-20ϕ	10-20ϕ	6-20ϕ	9-20ϕ	6-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B17	600x750	6-20ϕ	6-20ϕ	9-20ϕ	6-20ϕ	11-20ϕ	6-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B18	600x750	6-20ϕ	6-20ϕ	11-20ϕ	6-20ϕ	12-20ϕ	6-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B19	600x750	6-20ϕ	6-20ϕ	12-20ϕ	6-20ϕ	11-20ϕ	6-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B20	600x750	6-20ϕ	6-20ϕ	11-20ϕ	6-20ϕ	9-20ϕ	6-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B21	600x750	6-20ϕ	6-20ϕ	9-20ϕ	6-20ϕ	10-20ϕ	6-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B22	600x750	6-20ϕ	6-20ϕ	10-20ϕ	6-20ϕ	12-20ϕ	6-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B23	600x750	6-20ϕ	5-20ϕ	9-20ϕ	5-20ϕ	9-20ϕ	5-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B24	600x750	6-20ϕ	5-20ϕ	9-20ϕ	5-20ϕ	9-20ϕ	5-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B25	600x750	6-20ϕ	6-20ϕ	10-20ϕ	6-20ϕ	9-20ϕ	6-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B26	600x750	6-20ϕ	6-20ϕ	9-20ϕ	6-20ϕ	11-20ϕ	6-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B27	600x750	6-20ϕ	6-20ϕ	11-20ϕ	6-20ϕ	12-20ϕ	6-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B28	600x750	6-20ϕ	6-20ϕ	12-20ϕ	6-20ϕ	11-20ϕ	6-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B29	600x750	6-20ϕ	6-20ϕ	11-20ϕ	6-20ϕ	9-20ϕ	6-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B30	600x750	6-20ϕ	6-20ϕ	9-20ϕ	6-20ϕ	10-20ϕ	6-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B31	600x750	6-20ϕ	6-20ϕ	10-20ϕ	6-20ϕ	12-20ϕ	6-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B32	600x750	6-20ϕ	3-20ϕ	6-20ϕ	3-20ϕ	6-20ϕ	3-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B33	250x750	5-20ϕ	5-20ϕ	5-20ϕ	5-20ϕ	5-20ϕ	5-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B34	600x750	5-20ϕ	5-20ϕ	10-20ϕ	5-20ϕ	10-20ϕ	5-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B35	600x750	5-20ϕ	5-20ϕ	10-20ϕ	5-20ϕ	5-20ϕ	5-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B36	250x750	5-20ϕ	5-20ϕ	5-20ϕ	5-20ϕ	10-20ϕ	5-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B37	600x750	7-20ϕ	7-20ϕ	13-20ϕ	7-20ϕ	13-20ϕ	7-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B38	600x750	7-20ϕ	7-20ϕ	13-20ϕ	7-20ϕ	13-20ϕ	7-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B39	600x750	3-20ϕ	3-20ϕ	3-20ϕ	3-20ϕ	3-20ϕ	3-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B40	600x750	7-20ϕ	7-20ϕ	7-20ϕ	7-20ϕ	11-20ϕ	7-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B41	600x750	7-20ϕ	7-20ϕ	11-20ϕ	7-20ϕ	11-20ϕ	7-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B42	600x750	7-20ϕ	7-20ϕ	11-20ϕ	7-20ϕ	11-20ϕ	7-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B43	600x750	7-20ϕ	7-20ϕ	11-20ϕ	7-20ϕ	11-20ϕ	7-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B44	600x750	7-20ϕ	7-20ϕ	11-20ϕ	7-20ϕ	11-20ϕ	7-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B45	250x750	7-20ϕ	7-20ϕ	11-20ϕ	7-20ϕ	11-20ϕ	7-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B46	250x750	7-20ϕ	7-20ϕ	11-20ϕ	7-20ϕ	11-20ϕ	7-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B47	600x750	7-20ϕ	7-20ϕ	11-20ϕ	7-20ϕ	11-20ϕ	7-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C
B48	600x750	7-20ϕ	7-20ϕ	11-20ϕ	7-20ϕ	11-20ϕ	7-20ϕ	8ϕ@180 C/C	8ϕ@200 C/C

Notes

1. This drawing is prepared exclusively for Nagaland Medical College, Kohima under Nagaland Health Project and cannot be used for any other purpose.
2. All dimensions are in millimeters (unless otherwise mentioned).
3. All dimensions shall be read and not measured or scaled.
4. Any error / discrepancy in the drawing shall be brought to the notice of consultants.

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Drawing Title: TYPICAL FLOOR PLAN AND DETAILS MEDICAL COLLEGE

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