

BEAM SCHEDULE																				
SNO	TYPE OF IN MM	BREADTH IN MM	DEPTH IN MM	BOTTOM BARS				TOP BARS		EXTRA BARS AT				STIRRUPS AT SUPPORTS		STIRRUPS AT MID SPAN		SKIN BARS EACH FACE		REMARKS
				STRAIGHT "a"		EXTRA "b"		STRAIGHT HANGER BARS "t"		TOP OF CONT. SUPPORT BARS "c"		TOP OF DISCONT. BUT MONOLITHIC SUPPORT "d"		DIA#	SPACING	DIA#	SPACING	DIA#	NOS	
				DIA#	NOS	DIA#	NOS	DIA#	NOS	DIA#	NOS	DIA#	NOS							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
1	TB1	300	500	16	3	-	-	16	3	16	2	16	2	10	90	10	150			2L
2	PB1	300	500	16	3	-	-	16	3	16	2	16	2	10	90	10	150			2L
3	PB2	300	450	16	3	16	2	16	3	16	2	16	2	10	90	10	150			2L
4	PB3	300	600	16	3	-	-	16	3	-	-	-	-	10	90	10	150			2L
5	PB4	350	600	16	4	16	3	16	4	16	3	16	3	10	70	10	150			2L
6	PB5	350	600	16	3	16	3	16	3	16	3	16	3	10	70	10	150			2L
7	PB6	450	750	20	4	20	4	20	4	20	4	20	4	10	90	10	150			4L
8	PB7	450	750	20	4	20	2	20	4	20	2	20	2	10	90	10	150			4L
9	PB8	350	600	16	4	16	4	16	5	16	5	16	5	10	80	10	150			4L
10	PB9	450	900	16	4	16	4	20	4	20	4	20	4	10	90	10	150	12	2	4L
11	PB10	350	500	16	3	16	3	16	4	16	4	16	4	10	90	10	150			2L
12	PB11	450	750	16	4	16	4	16	5	16	5	16	5	10	90	10	150			4L
13	PB12	450	900	16	5	16	5	20	5	20	5	20	5	10	90	10	150	12	2	4L
14	PB13	600	900	16	8	16	8	20	8	20	8	20	8	10	90	10	150	12	3	4L
15	PB14	450	750	16	3	16	3	20	3	20	3	20	3	10	90	10	150			2L
16	PB15	450	750	16	4	16	4	20	4	20	4	20	4	10	90	10	150			4L
17	PB16	450	900	16	5	20	5	20	5	20	5	20	5	10	90	10	150	12	2	4L
18	PB17	450	750	16	5	16	5	16	5	16	5	16	5	10	90	10	150			4L
19	PB18	450	750	16	4	16	4	20	4	20	4	20	4	10	90	10	150			4L
20	PB19	450	750	16	5	20	5	20	5	20	5	20	5	10	90	10	150			4L
21	LB1	200	450	16	2	-	-	16	2	16	2	16	2	10	90	10	150			2L
22	LB2	200	450	16	2	-	-	16	2	16	2	16	2	10	90	10	150			2L
23	LB3	300	650	16	3	-	-	16	3	16	3	16	3	10	90	10	150			2L
24	LB4	300	600	16	3	-	-	16	3	16	2	16	2	10	90	10	150			2L
25	FB1	300	500	16	3	16	2	16	3	16	3	16	3	10	80	10	150			2L
26	FB2	350	700	20	4	-	-	20	4	16	4	16	4	10	90	10	150			4L
27	FB3	300	500	16	3	16	2	16	3	16	3	16	3	10	90	10	150			2L
28	FB4	300	500	16	3	16	2	16	4	16	3	16	3	10	90	10	150			2L
29	RB1	300	500	16	3	16	2	16	3	16	3	16	3	10	90	10	150			2L
30	RB2	300	500	16	3	-	-	16	3	16	2	16	2	10	90	10	150			2L
31	RB3	300	500	16	3	-	-	16	3	16	2	16	2	10	90	10	150			2L
32	RB4	350	1000	16	4	20	4	20	4	20	4	20	4	10	90	10	150	12	2	2L
33	RB5	300	500	16	3	-	-	16	3	16	3	16	3	10	90	10	150			2L
34	RB6	350	750	20	4	16	3	20	4	20	3	20	3	10	90	10	150			4L
35	RB7	300	500	16	3	-	-	16	3	16	2	16	2	10	90	10	150			2L
36	RB8	300	600	16	3	16	2	20	3	20	2	20	2	10	90	10	150			2L
37	RB9	350	600	16	4	16	4	16	4	16	4	16	4	10	90	10	150			4L
38	RB10	300	500	16	3	-	-	16	3	16	2	16	2	10	90	10	150			2L
39	RB11	300	500	16	3	-	-	16	3	16	2	16	2	10	90	10	150			2L
40	RB12	300	500	16	3	-	-	16	3	16	3	16	3	10	90	10	150			2L
41	B1	300	600	16	3	-	-	16	3	-	-	-	-	10	90	10	150			2L
42	B2	300	600	16	3	-	-	16	3	16	2	16	2	10	90	10	150			2L
43	B3	300	600	16	3	-	-	16	3	16	2	16	2	10	90	10	150			2L
44	B4	300	600	16	3	-	-	16	3	16	2	16	2	10	90	10	150			2L
45	B5	300	600	16	3	-	-	16	3	16	2	16	2	10	90	10	150			2L
46	B6	300	600	16	3	-	-	16	3	-	-	-	-	10	90	10	150			2L
47	B7	600	900	25	6	-	-	25	6	-	-	-	-	10	100	10	150	12	3	4L
48	B8	1000	600	20	8	-	-	20	8	-	-	-	-	10	100	10	150			6L
49	B9	300	600	16	3	-	-	16	3	16	2	16	2	10	90	10	150			2L
50	B10/B10A	300	600	16	3	-	-	16	3	16	2	16	2	10	90	10	150			2L
51	B11	300	600	16	3	16	2	20	3	20	2	20	2	10	90	10	150			2L
52	B12	300	600	16	3	-	-	16	3	16	3	16	3	10	90	10	150			2L
53	B13	300	600	16	3	-	-	16	3	16	2	16	2	10	90	10	150			2L
54	B14	300	600	16	3	-	-	20	3	20	2	20	2	10	90	10	150			2L
55	B15	300	600	16	3	-	-	16	3	16	2	16	2	10	90	10	150			2L
56	B16	300	600	16	3	-	-	16	3	16	2	16	2	10	90	10	150			2L
57	B17	650	1400	25	6	20	6	25	6	25	6	25	6	10	100	10	150	16	3	4L
58	B18	600	900	25	6	-	-	25	6	-	-	-	-	10	100	10	150	12	3	4L
59	B19	1000	600	20	8	-	-	20	8	-	-	-	-	10	100	10	150			6L
60	B20	1000	600	20	8	-	-	20	8	-	-	-	-	10	100	10	150			6L
61	MLB	300	600	16	3	16	3	16	3	16	3	16	3	10	90	10	150			

LB (CUT) LINTEL SHALL BE PROVIDED (IN CASE ANY LINTEL BEAM IS MISSING IN DRAWINGS) ABOVE WINDOW AND DOOR OPENINGS WITH 150MM BEARING ON BOTH SIDES MATCHING THE WALL THICKNESS.
BOTTOM LEVEL OF LB BEAMS REFARCH.

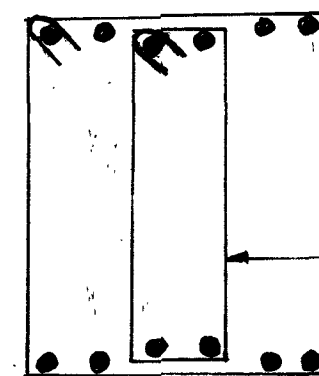
SCHEDULE OF SLABS

SNO NOS	SLABS	THICKNESS (IN MM)	MAIN BARS 20 BARS CRANKED AT SUPPORT)				EXTRA BARS (AT TOP OVER END SUPPORT)				REMARKS
			SHORT SPAN		LONG SPAN		SHORT SPAN		LONG SPAN		
			DIA	SPACING	DIA	SPACING	DIA	SPACING	DIA	SPACING	
1	GS1	300 (TWO WAY)	16 #	100 C/C	16 #	100 C/C	16 #	200 C/C	16 #	200 C/C	
2	GS2	200 (TWO WAY)	10 #	150 C/C	10 #	150 C/C	10 #	300 C/C	10 #	300 C/C	
3	GS3	200 (ONE WAY)	10 #	150 C/C	10 #	150 C/C	10 #	300 C/C	10 #	300 C/C	
4	GS4	300 (TWO WAY)	16 #	100 C/C	16 #	100 C/C	16 #	200 C/C	16 #	200 C/C	
5	FS1	150 (TWO WAY)	10 #	150 C/C	10 #	150 C/C	10 #	300 C/C	10 #	300 C/C	
6	FS2	150 (ONE WAY)	10 #	150 C/C	10 #	150 C/C	10 #	300 C/C	10 #	300 C/C	
7	RS1	150 (TWO WAY)	8 #	150 C/C	8 #	150 C/C	8 #	300 C/C	8 #	300 C/C	
8	RS2	150 (ONE WAY)	8 #	150 C/C	8 #	150 C/C	8 #	300 C/C	8 #	300 C/C	
9	RS3	150 (TWO WAY)	8 #	125 C/C	8 #	125 C/C	8 #	250 C/C	8 #	250 C/C	
10	RS4	150 (TWO WAY)	10 #	150 C/C	10 #	150 C/C	10 #	300 C/C	10 #	300 C/C	

NOTES:-

- IN ONE WAY SLAB NO CRANKING IN BARS IN LONG SPAN
- IN TWO WAY SLABS TORSIONAL REINFORCEMENT IN CORNERS SHALL BE PROVIDED AS PER TYPICAL DETAILS
- DISTRIBUTION BARS OF 8 # SHALL BE PROVIDED AT 200 C/C

* REFER REMARKS COL. FOR NO. OF LEGS



FIRST STIRRUP AROUND ALL THE BARS

SECOND STIRRUP AROUND MIDDLE 2/3 BARS