

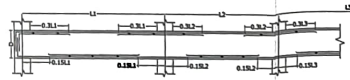
SCHEDULE OF BEAM

BEAM MARKED	BEAM SIZE (mm)	CONTINUOUS STEEL		EXTRA STEEL		STIRRUPS (2 L.O.)	
		TOP	BOTTOM	TOP (SUPPORT)	BOTTOM (SPAN)	SUPPORT	SPAN
B1	250 X 450	3-20 TOR	3-20 TOR	3-20 TOR	2-20 TOR	8 TOR @ 125 CC	8 TOR @ 150 CC
B2	250 X 450	3-16 TOR	3-20 TOR	3-20 TOR	1-16 TOR	8 TOR @ 125 CC	8 TOR @ 150 CC
B3	250 X 450	3-20 TOR	3-20 TOR	2-20 TOR		8 TOR @ 125 CC	8 TOR @ 150 CC
TB1	250 X 350	2-12 TOR	2-12 TOR	2-12 TOR	2-12 TOR	8 TOR @ 125 CC	8 TOR @ 150 CC
TB2	250 X 350	2-12 TOR	2-12 TOR	1-12 TOR	1-12 TOR	8 TOR @ 150 CC	8 TOR @ 150 CC

NOTES: TB1 & TB2 ARE THE BEAMS

SCHEDULE OF STAIR CASE

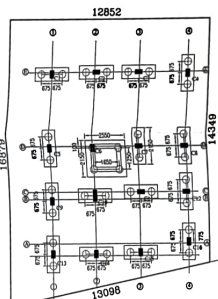
MARKED	WAST SLAB THICKNESS	MAIN BAR	DISTRIBUTION BAR	ANL. SQ.MM.
		ALONG LONGER DIRECTION	ALONG SHORTER DIRECTION	
ST	125	10 TOR @ 125 C/C	8 TOR @ 175 C/C	



TYPICAL LONG SECTION OF BEAM

SCHEDULE OF SLAB

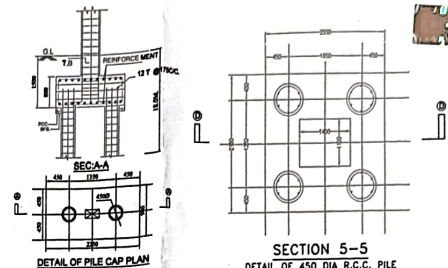
SLAB MARKED	SLAB THICKNESS	SUPPORT DIRECTION		LONGER DIRECTION		ANL. SQ.M.
		SHORT (TOP)	MID (BOTTOM)	SUPPORT (TOP)	MID (BOTTOM)	
B1	110	8 TOR @ 150 CC	8 TOR @ 150 CC	8 TOR @ 150 CC	8 TOR @ 150 CC	
B2	125	8 TOR @ 150 CC	8 TOR @ 150 CC	8 TOR @ 150 CC	8 TOR @ 150 CC	



TYPICAL LONG SECTION OF SLAB

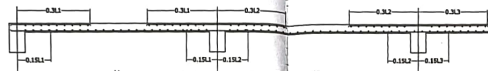
SCHEDULE OF COLUMN

COLUMN MARKED	COLUMN GROUP	COLUMN SIZE	LONGITUDINAL STEEL		TIE 2 L.O.
			UP TO 2ND. FL.	ABOVE	
C1, C2, C3, C4, C8, C11, C12, C14, C15, C16	1	250 X 450	6-16 TOR + 2-12 TOR	6-16 TOR	8 TOR @ 200 CC
C5, C6, C7, C9, C13	2	250 X 450	6-16 TOR	6-16 TOR + 2-12 TOR	8 TOR @ 200 CC
C10	3	250 X 450	6-16 TOR + 2-12 TOR	6-16 TOR	8 TOR @ 200 CC

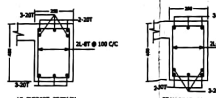


SECTION 5-5
DETAIL OF 450 DIA R.C.C. PILE
FOR LIFT FOUNDATION

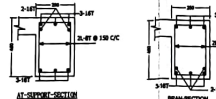
SCHEDULE OF PILECAPS									
NO.	SIZE	THICK	REINFORCEMENT		TOP REIN.	SIDE REIN.	STIRRUPS (4 L.O.)	CUT-OFF LEVEL	REMARKS
			LONGER DIRECTION	SHORTER DIRECTION					
1P	2200	800	12-16 @ 100 CC	12-16 @ 100 CC	12-16 @ 100 CC	12-16 @ 100 CC	8 TOR @ 150 CC	C-1.8 M	
4P	2200	2000	12-16 @ 125 CC	12-16 @ 125 CC	12-16 @ 125 CC	12-16 @ 125 CC	8 TOR @ 125 CC	C-1.8 M	



TYPICAL SECTION OF SLAB



DETAILS OF BEAM-B1



DETAILS OF BEAM-B2

