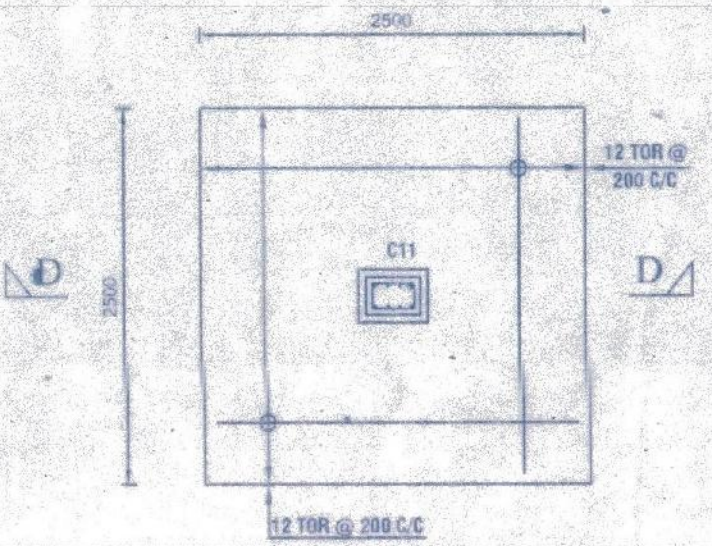
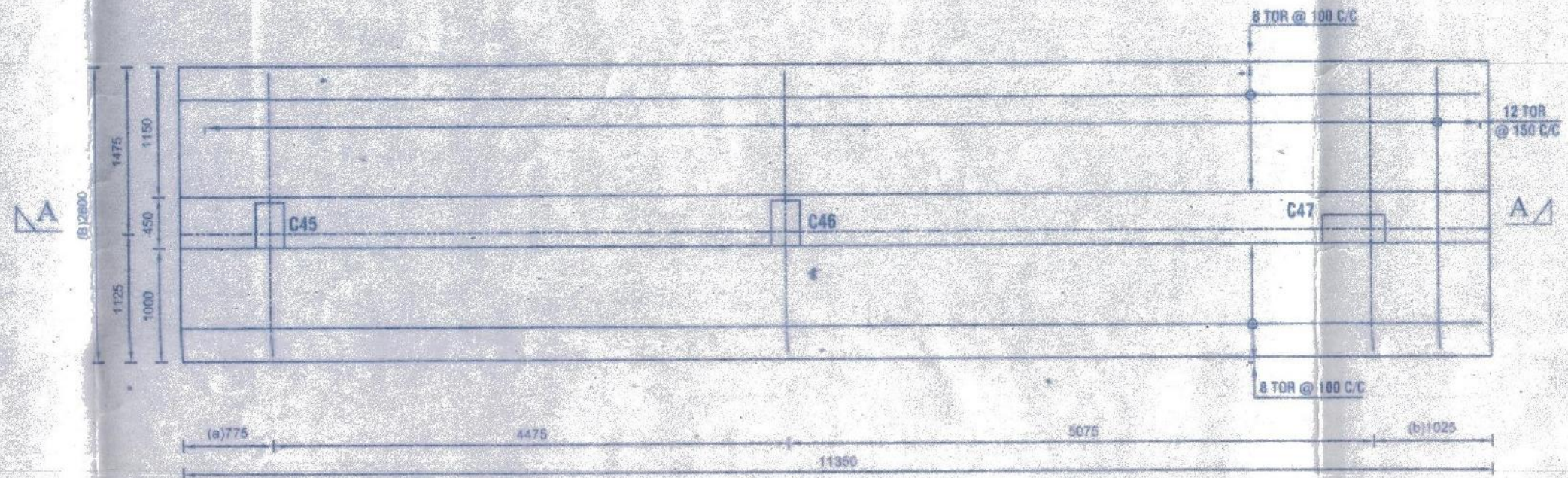
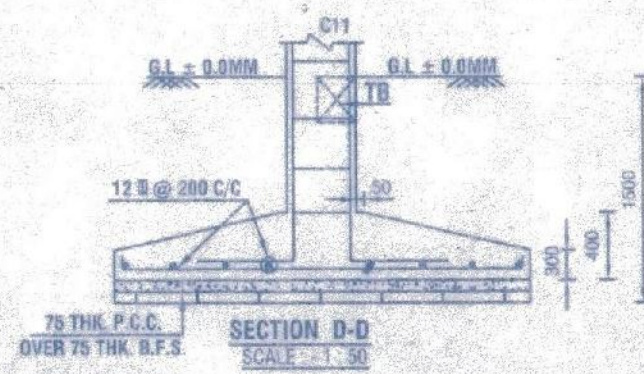
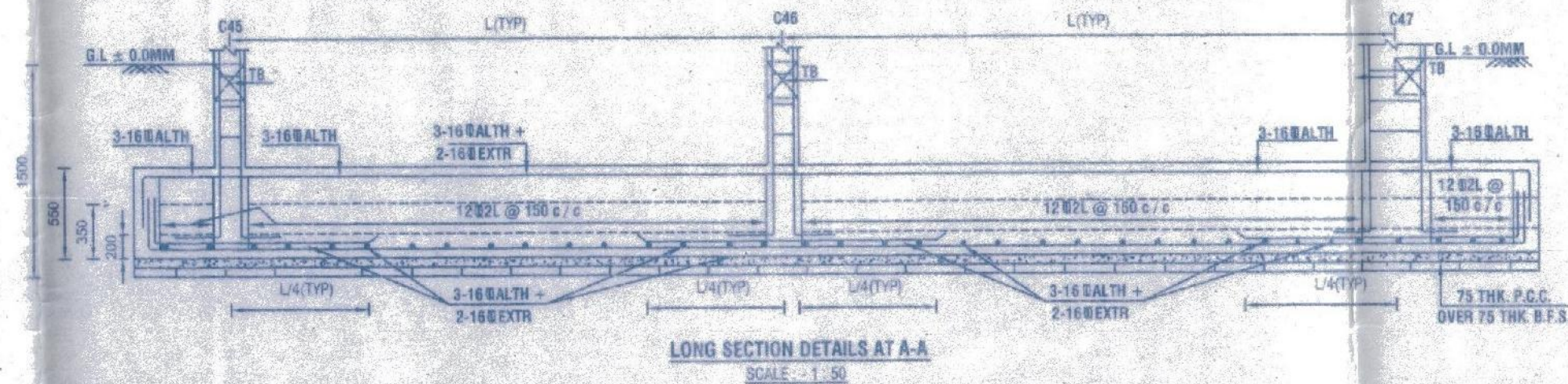
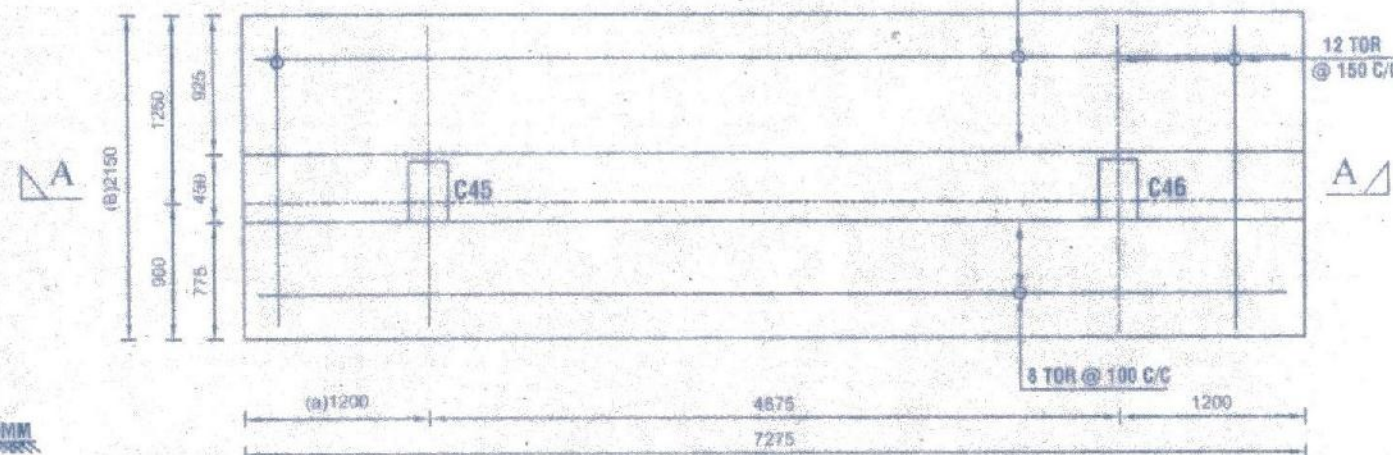
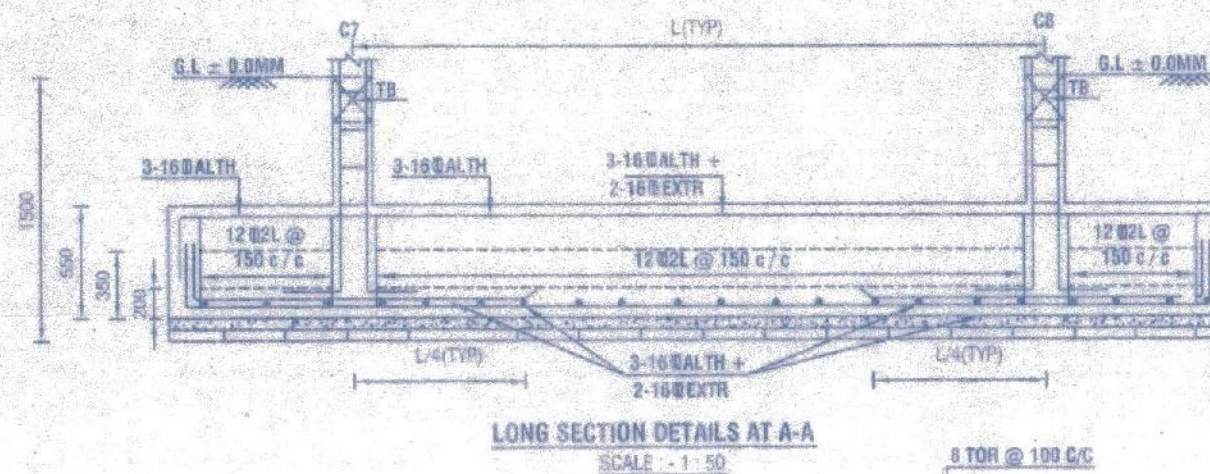
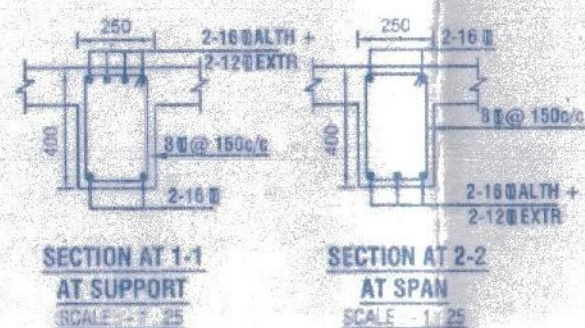
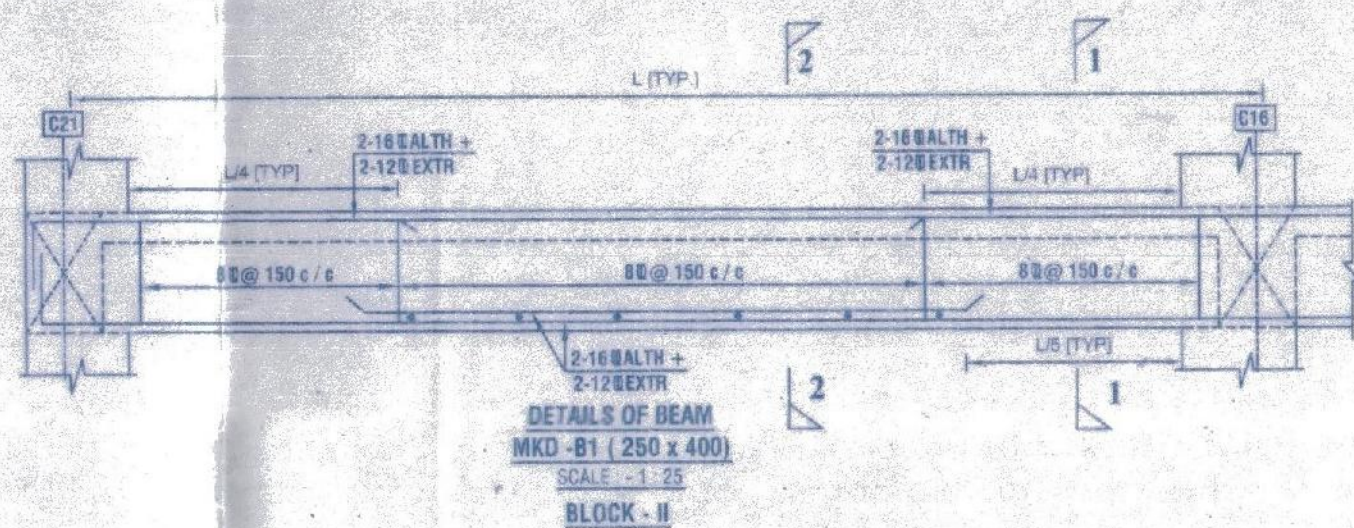




STRUCTURAL DETAILS OF BLOCK - I

SCHEDULE OF ISOLATED FOUNDATIONS

FDN. MKD.	SIZE OF FDN.	UNDER COLUMN	THICKNESS MM.		REIN. BOTHWAYS AT BOTTOM
			AT HEEL	AT TOE	
F1	2500X2500	C11,C12	400	300	12 TOR @ 200 C/C
F2	2900X2300	C1,C2	400	300	10 TOR @ 200 C/C
F3	3000X3000	C3,C4,C9,C10	450	300	10 TOR @ 175 C/C

SCHEDULE OF COMBINE FOUNDATIONS

FDN. MKD.	SIZE OF FDN.	UNDER COLUMN	THICKNESS MM.		REIN. IN SLAB	
			AT HEEL	AT TOE	ALONG SHORTER DIRECTION	ALONG LONGER DIRECTION
F4	7275X2150	C5,C6,C7,C8	350	200	12 TOR @ 150 C/C	8 TOR @ 100 C/C

SCHEDULE OF R.C.C. SLABS

SLAB MKD.	THICKNESS (mm)	REINFORCEMENT PARALLEL TO SHORTER DIRECTION		REINFORCEMENT PARALLEL TO LONGER DIRECTION	
		AT MIDDLE SPAN	AT END SPAN	AT MIDDLE SPAN	AT END SPAN
S1	100	8 @ 125 c/c (bott.)	8 @ 125 c/c (top) 8 @ 300 c/c (bott.)	8 @ 125 c/c (bott.)	8 @ 125 c/c (top) 8 @ 250 c/c (bott.)
STAIR	125	8 @ 200 c/c (binder.)	8 @ 200 c/c (binder.)	10 @ 100 c/c (bott.)	10 @ 100 c/c (top) 10 @ 300 c/c (bott.)

SCHEDULE OF RIB BEAMS

RIB BEAM UNDER FOUN. MKD.	BEAM SECTION	SIZE & REIN. AT SUPPORT		STIRRUP AT SUPPORT	SIZE & REIN. AT SPAN		STIRRUP AT SPAN
		TOP	BOTTOM		TOP	BOTTOM	
F4	450X550	3 - 16 @	5 - 16 @	8 TOR 4L @ 150 C/C	5 - 16 @	3 - 16 @	8 TOR 4L @ 150 C/C

SCHEDULE OF TIE-BEAMS

BEAM MKD.	BEAM SECTION	SIZE & REIN. AT SUPPORT		STIRRUP AT SUPPORT	SIZE & REIN. AT SPAN		STIRRUP AT SPAN
		TOP	BOTTOM		TOP	BOTTOM	
ALL	250X350	4 - 12 @	2 - 12 @	8 TOR 2L @ 150 C/C	2 - 12 @	4 - 12 @	8 TOR 2L @ 150 C/C

SCHEDULE OF R.C.C. BEAMS

BEAM MKD.	BEAM SECTION	SIZE & REIN. AT SUPPORT		STIRRUP AT SUPPORT	SIZE & REIN. AT SPAN		STIRRUP AT SPAN
		TOP	BOTTOM		TOP	BOTTOM	
B1	250X400	2 - 16 @ 3 - 16 @	2 - 16 @	8 TOR 2L @ 125 C/C	2 - 16 @	2 - 16 @ 3 - 16 @	8 TOR 2L @ 125 C/C
B2	250X350	2 - 16 @ 2 - 16 @	2 - 16 @	8 TOR 2L @ 150 C/C	2 - 16 @	2 - 16 @ 2 - 16 @	8 TOR 2L @ 150 C/C

SCHEDULE OF R.C.C. COLUMNS