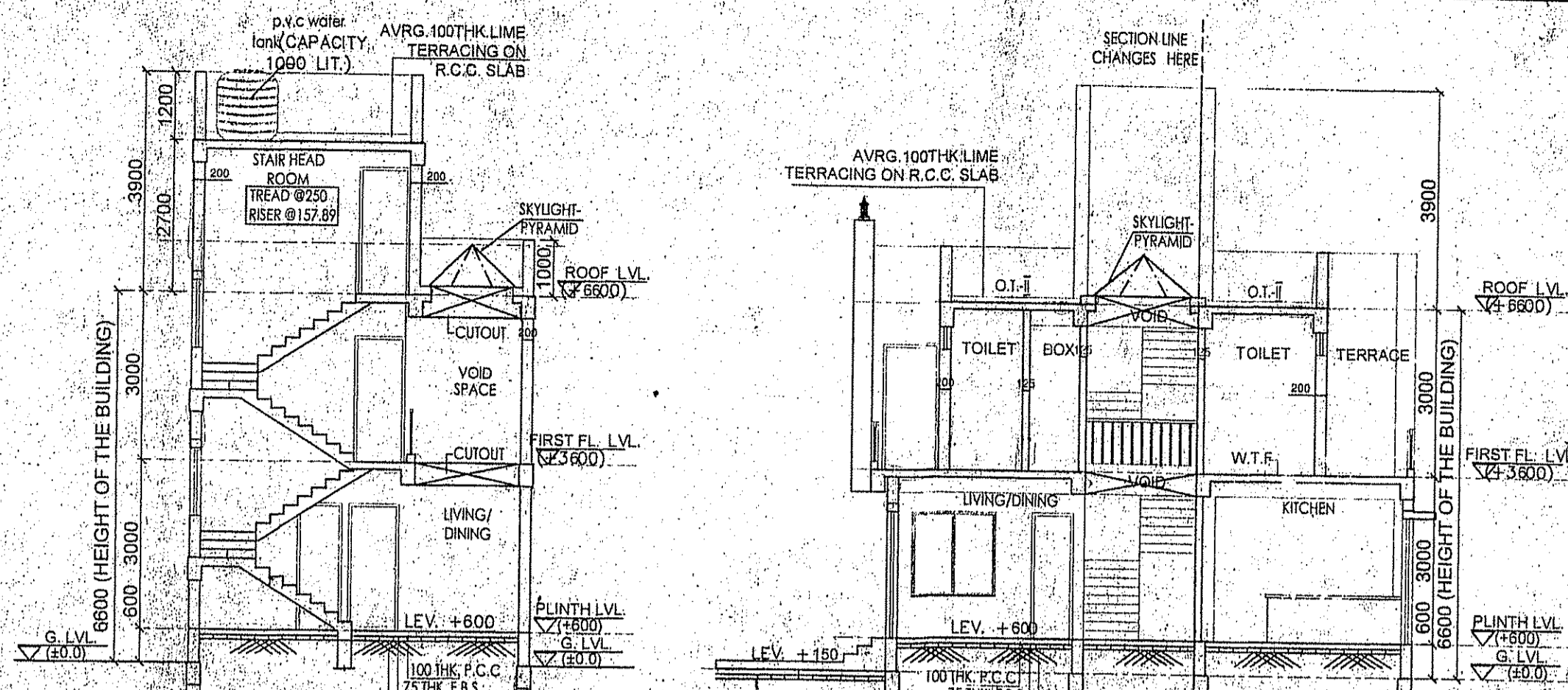
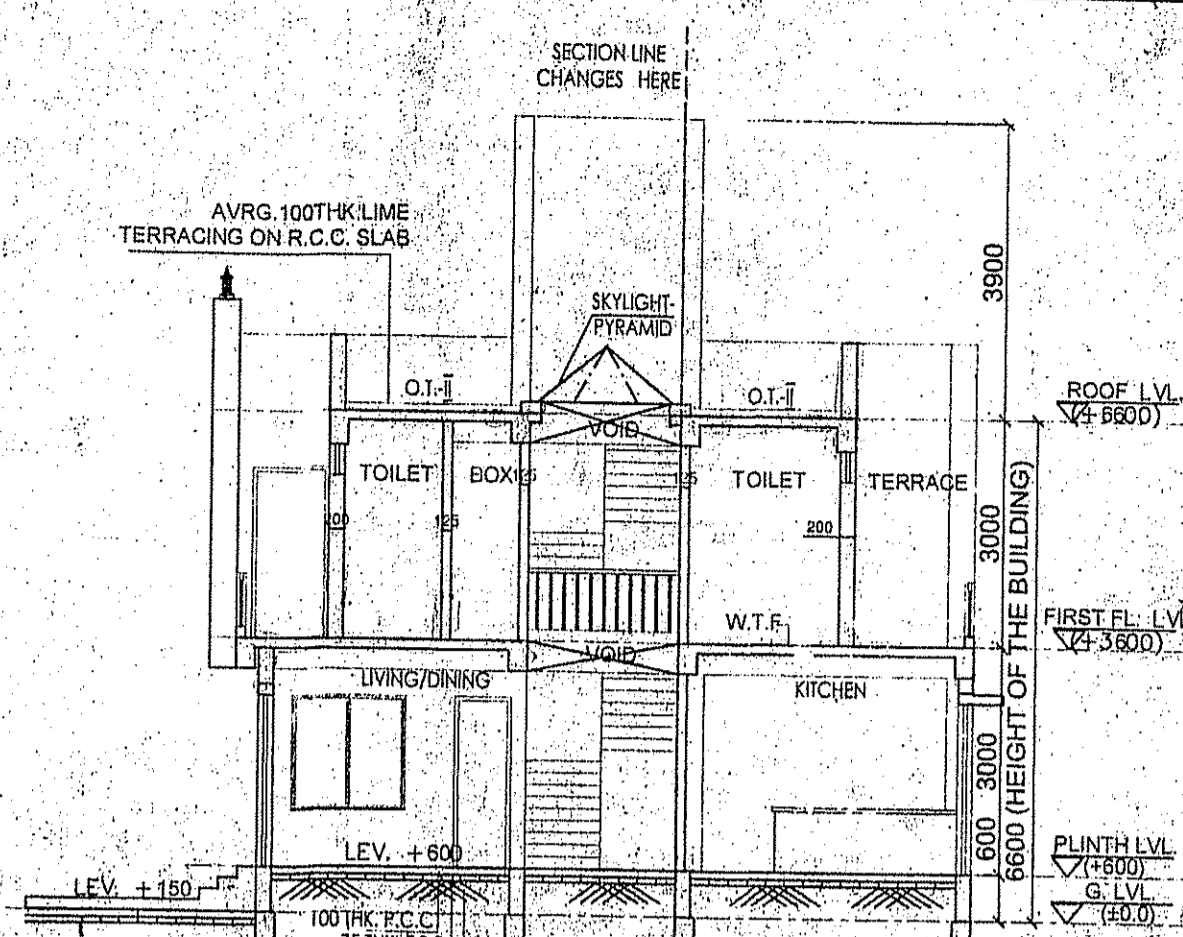


ELEVATION AT E1



SECTION U-U



SECTION V-V

**BEAM SCHEDULE**  
GRADE OF CONCRETE - M20

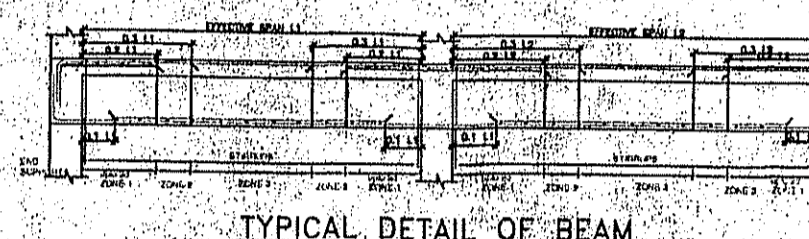
BEAM MKD.	BEAM SIZE	REINFT. AT SUPPT.		REINFT. AT SPAN	STIRRUPS
		TOP	BOTTOM		
B1	250 x 300	3-16 T	3-16 T	3-16 T	8 T @ 100C/C
		2-12 T		2-12 T	8 T @ 200C/C

**SCHEDULE OF FOOTING**

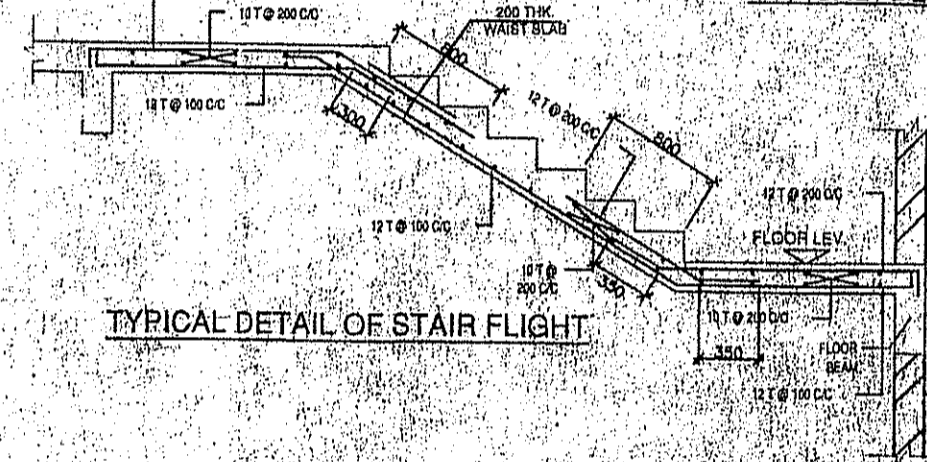
FOOTING MKD.	FOOTING SIZE	FOUNDATION DEPTH	REINFORCEMENT	
			SHORT WAY (R1)	LONG WAY (R2)
F1	1800x1800	800	10 T @ 100 C/C	10 T @ 100 C/C
F2	2100x2100	800	10 T @ 100 C/C	10 T @ 100 C/C
F3	2000x2000	800	10 T @ 100 C/C	10 T @ 100 C/C

**SCHEDULE OF FLOOR AND ROOF SLAB**

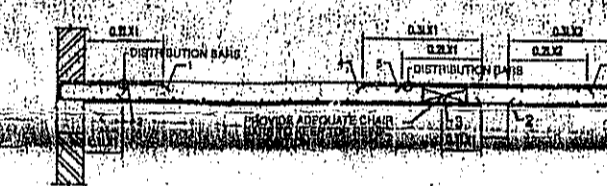
PANEL MKD.	REINFORCEMENT IN SHORTER DIRECTION		REINFORCEMENT IN LONGER DIRECTION	
	TOP	BOTTOM	TOP	BOTTOM
S1 (125 TK)	8 TOR @ 100 C/C (Top)	8 TOR @ 125 C/C (Top)	8 TOR @ 125 C/C (Top)	8 TOR @ 150 C/C (Bottom)



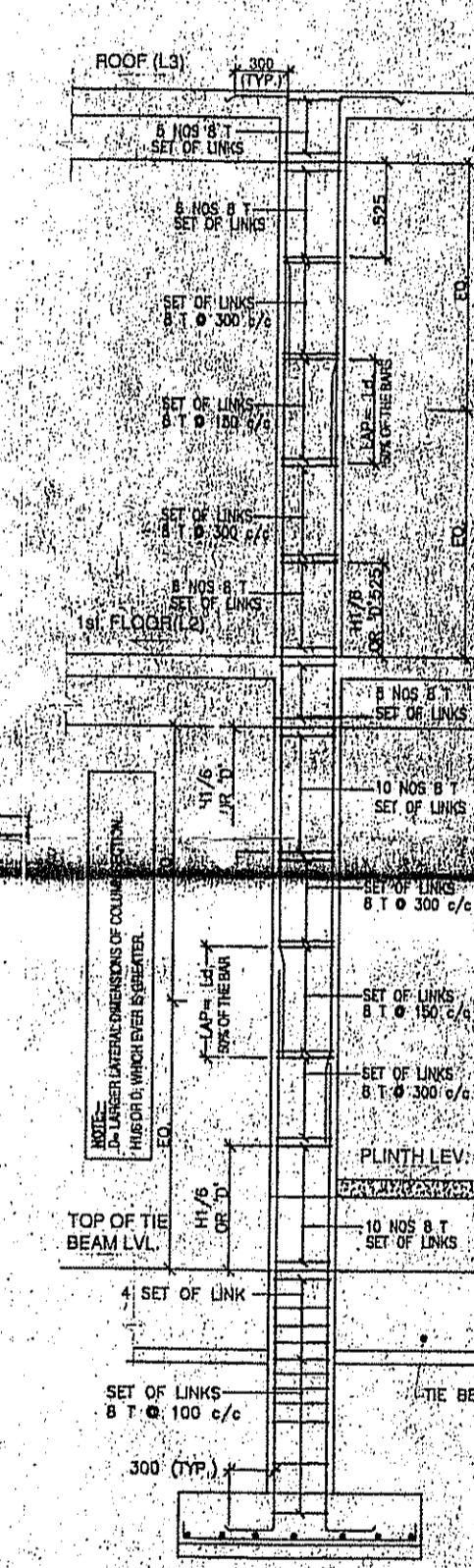
TYPICAL DETAIL OF BEAM



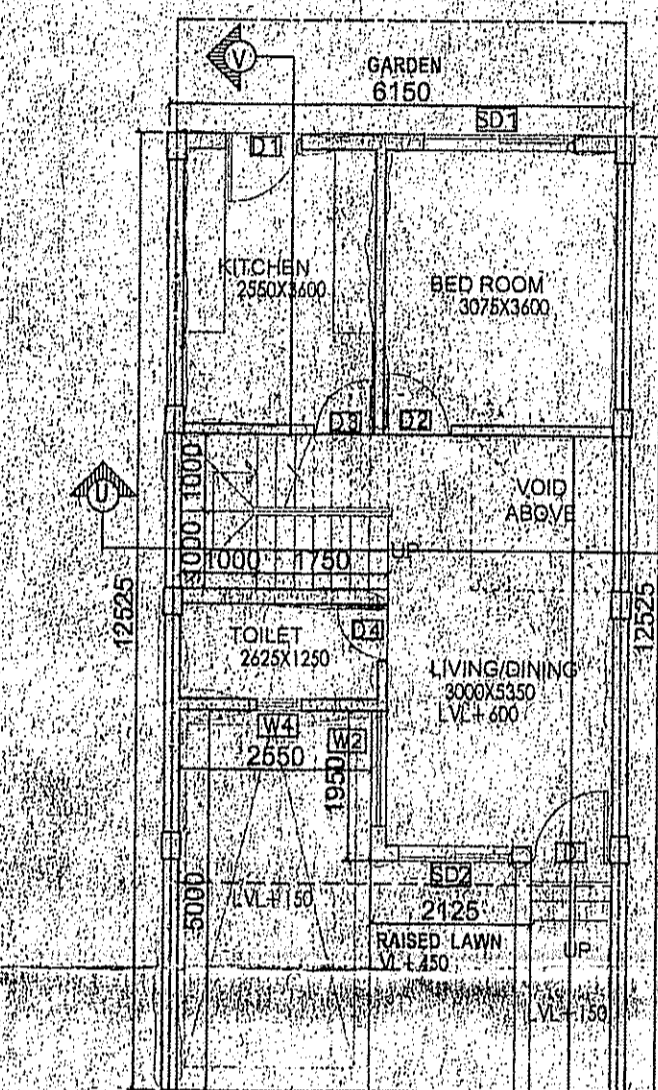
TYPICAL DETAIL OF STAIR FLIGHT



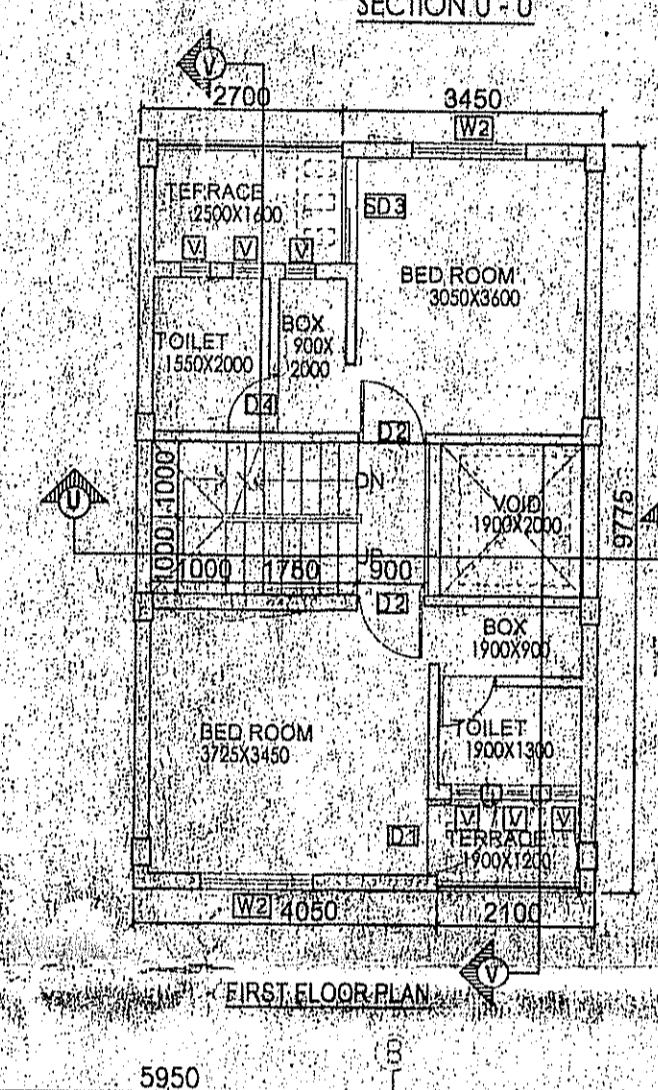
TYPICAL REINF. ARRANGEMENT IN SLAB PANEL



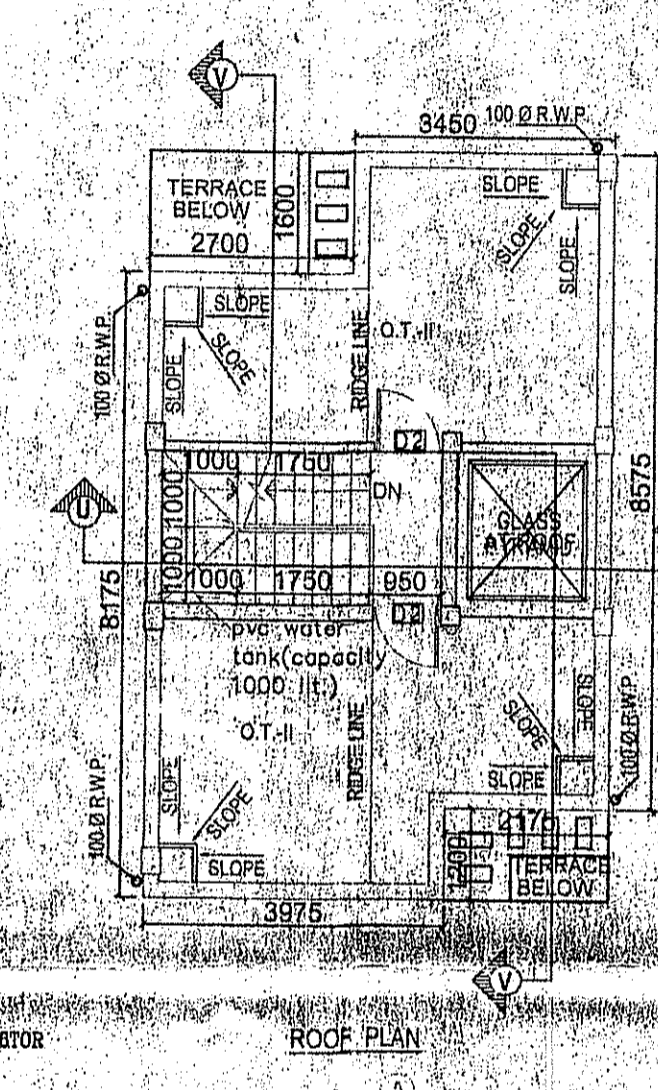
TYPICAL DETAIL OF COLUMN



GROUND FLOOR PLAN



FIRST FLOOR PLAN

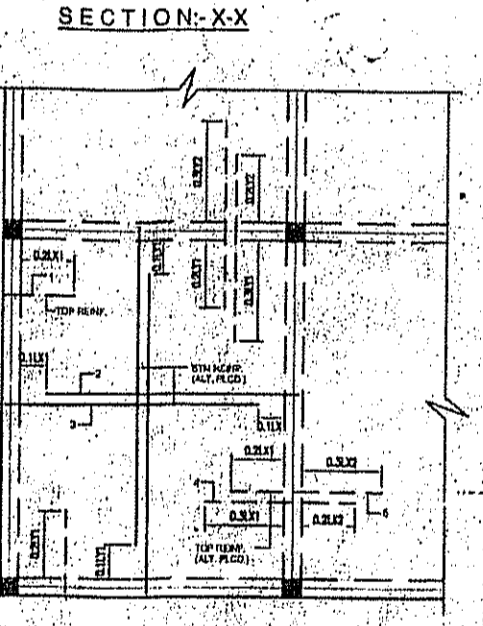


ROOF PLAN

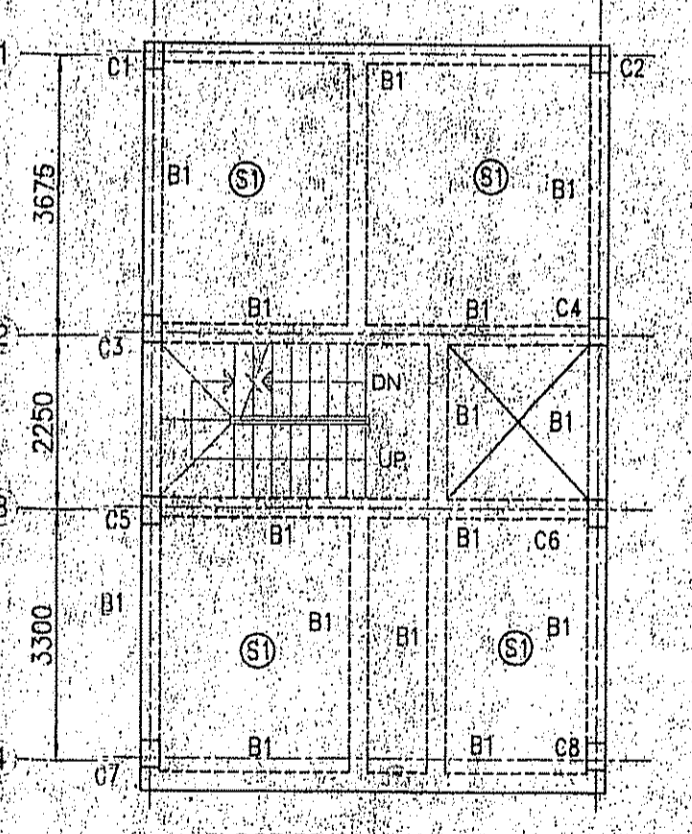
**SCHEDULE OF COLUMN**

LEVEL	COL. MKD.
ROOF	350
FND.	4-16T/4-12T
LINKS	AS SPECIFIED.

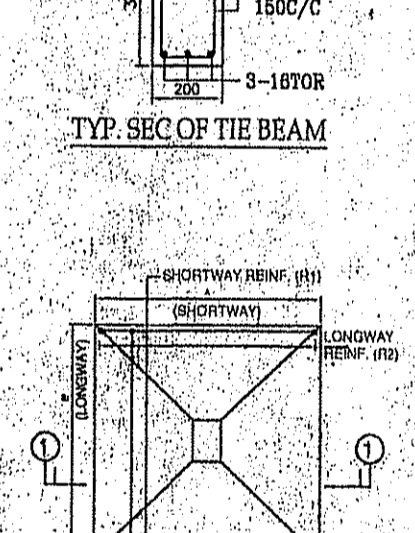
LINKS AS SPECIFIED.



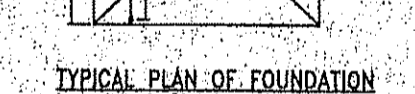
SECTION XX



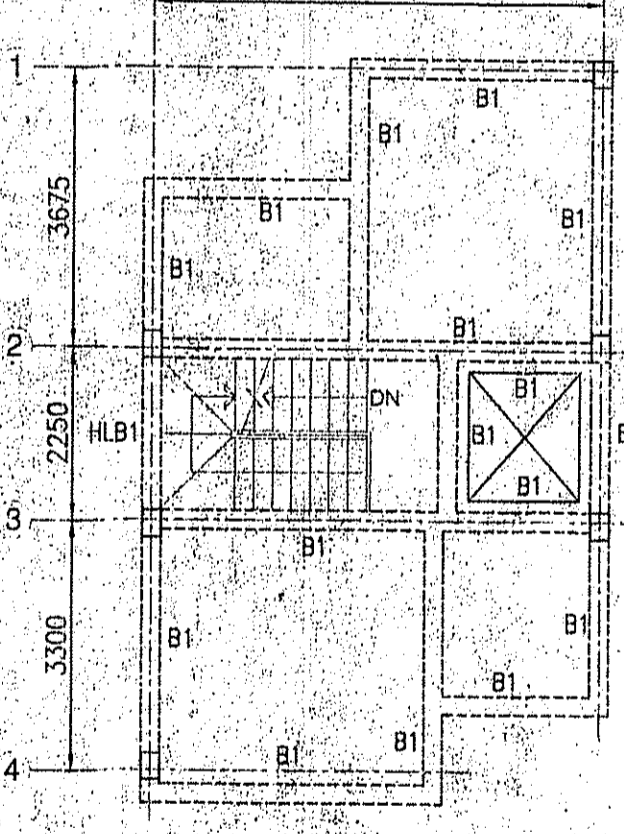
FLOOR BEAM LAYOUT PLAN



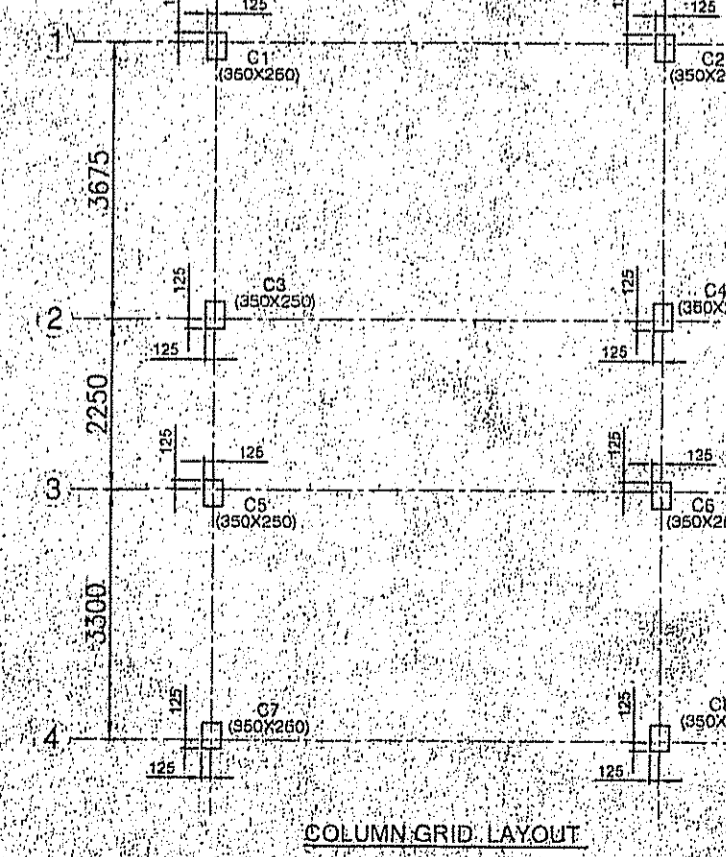
TYP. SEC OF THE BEAM



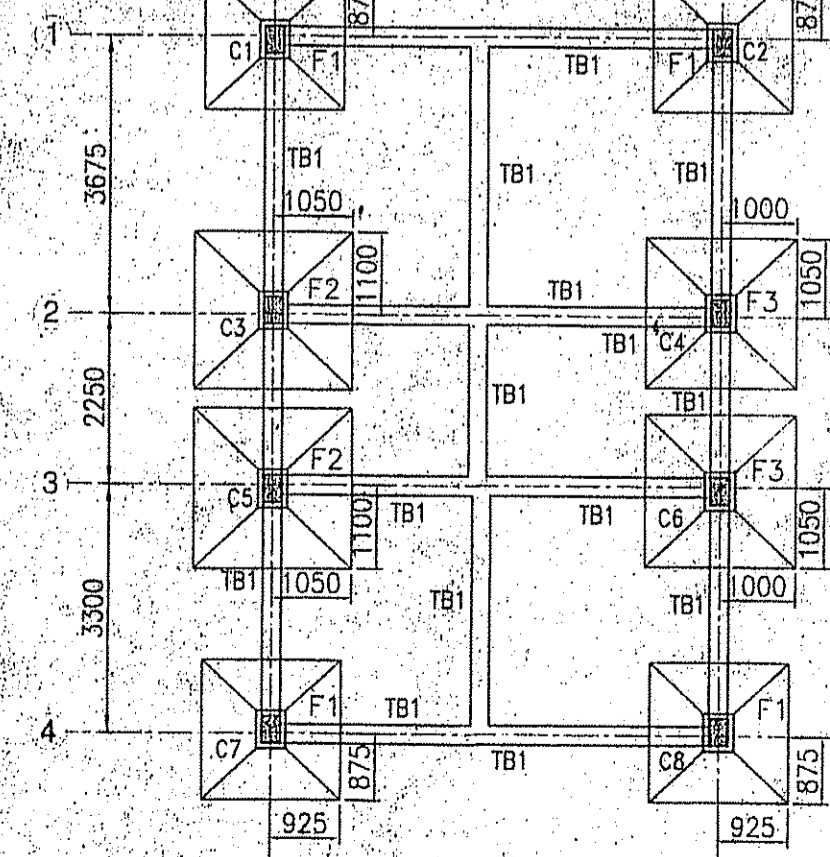
TYPICAL PLAN OF FOUNDATION SCALE=1:50



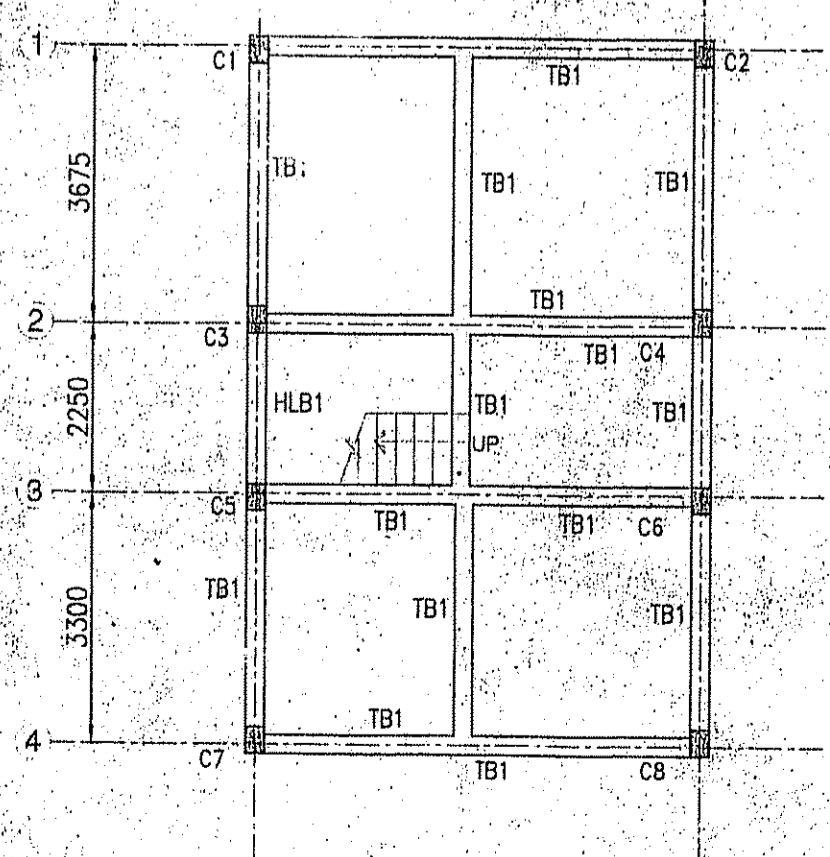
ROOF BEAM LAYOUT



COLUMN GRID LAYOUT



TIE BEAM & FOUNDATION LAYOUT AT (1850 LVL.)



TIE BEAM & FOUNDATION LAYOUT AT (400 LVL.)

FOR APPROVAL:  
*vide meeting no- 11/2022-2023*  
*dt- 11/11/2022*  
 Approved  
*Dipen Das*  
 17.11.2022  
 Proddhan  
 Amgachia Gram Panchayat  
 Bishnupur-1, 24 Parganas (S)

**DOOR**

MARKED WIDTH	HEIGHT	SPEC.
D1	1800	2250
D2	1800	2250
D3	1800	2250
D4	1800	2250
D5	1800	2250
D6	1800	2250
D7	1800	2250
D8	1800	2250
D9	1800	2250
D10	1800	2250

**WINDOW**

MARKED WIDTH	HEIGHT	SPEC.
W1	1500	1500
W2	1500	1500
W3	1500	1500
W4	1500	1500
W5	1500	1500
W6	1500	1500
W7	1500	1500
W8	1500	1500
W9	1500	1500
W10	1500	1500

PROPOSED TWO STORED BUNGALOW AT  
 MOUZA-AMGACHIA, J.L. NO - 093, L.R. KHATIAN  
 NO.S- 9830, 9760, 11116, 10955, 10954, 10953, 10952,  
 10951, 10950, 10949, 10948, 10947, 10946, 10945,  
 10944, 10943, 10942, 10941, 10913, 10912, 10911,  
 10879, 10878, 10877, 10876, 10875, 10874,  
 10873, 10346 & 10083.  
 L.R. DAG NO-262, 268, 382, 383, 384, 384/718 & 385.  
 P.S.-BISHNUPUR, DIST. - SOUTH 24 PARGANAS,  
 UNDER - AMGACHIA GRAM PANCHAYAT.

**AREA CALCULATION:**  
**TYPE - E**  
**AREA STATEMENT OF ONE BUILDING:**  
 PLINTH AREA = 51.21 SQ.M  
 = 551 SQ.FT.  
 FIRST FLOOR AREA = 47.85 SQ.M  
 = 515 SQ.FT.  
 TOTAL AREA = (51.21+47.85) SQ.M  
 = 99.06 SQ.M  
 = 1066 SQ.FT.  
 NO. OF PARKING = 1 NO.  
 TOTAL NUMBER OF BUILDING = 29 NOS.  
 TOTAL AREA OF 29 NOS. BUILDING = (99.06 X 29) SQ.M  
 = 2872.74 SQ.M  
 = 30914 SQ.FT.  
 TOTAL NOS. OF PARKING = 29 NOS.

I CERTIFY THAT ALL THE ARCHITECTURAL DRAWINGS OF  
 PROPOSED TWO STORED BUNGALOW AT  
 MOUZA-AMGACHIA, J.L. NO - 093, L.R. KHATIAN NO.S- 9830,  
 9760, 11116, 10955, 10954, 10953, 10952, 10951, 10950, 10949,  
 10948, 10947, 10946, 10945, 10944, 10943, 10942, 10941,  
 10913, 10912, 10911, 10879, 10878, 10877, 10876, 10875,  
 10874, 10679, 10346 & 10083.  
 L.R. DAG NO-262, 268, 382, 383, 384, 384/718 & 385.  
 P.S.-BISHNUPUR, DIST. - SOUTH 24 PARGANAS, UNDER  
 AMGACHIA GRAM PANCHAYAT, HAVE BEEN PREPARED BY  
 ME COMPLYING WITH THE PROVISIONS OF THE NATIONAL  
 BUILDING CODE 2005 AND THE WEST BENGAL MUNICIPAL  
 BUILDING RULES 2007. NO SUCH WRONG AND INCORRECT  
 INFORMATION HAS BEEN FURNISHED BY ME INCLUDING  
 AREA CALCULATION AND REINFORCEMENT DRAWINGS AND NO  
 VIOLATION OF THE PROVISIONS OF THESE RULES WILL BE  
 FOUND IN ANY OF THE DRAWINGS AND DOCUMENTS,  
 SUBMITTED TO THE SANCTIONING AUTHORITY FOR  
 OBTAINING SANCTIONS.

Signature of Architect / Engineer  
 CONSTITUTED ATTORNEY

AUTHORIZED SIGNATORY

**TITLE : TYPE-E**  
 GROUND FLOOR PLAN, FIRST FLOOR PLAN, ROOF  
 PLAN, ELEVATION AT E1, SECTION U-U & V-V,  
 FOUNDATION LAYOUT, TIE BEAM LAYOUT AT  
 1850 LVL & 400 LVL, FIRST FLOOR & ROOF BEAM  
 LAYOUT, TYPICAL DETAIL OF COLUMN,  
 FOUNDATION & STAIR, SCHEDULE OF FOUNDATION,  
 COLUMN, BEAM & SLAB.

DRAWN BY :	P.P
CHECKED BY :	A.C
SCALE : 1 : 100	DATE : 28.10.22
SUBMISSION DRAWING	
DRAWING NO. :	REVISION NO. :
DWC-ARCH / SANC/ BD5 TO BD17 (A1-A13), BD31 TO BD40 (B1-B10), BD58 TO BD63 (D1-D5), BD71 (F1) / 06	