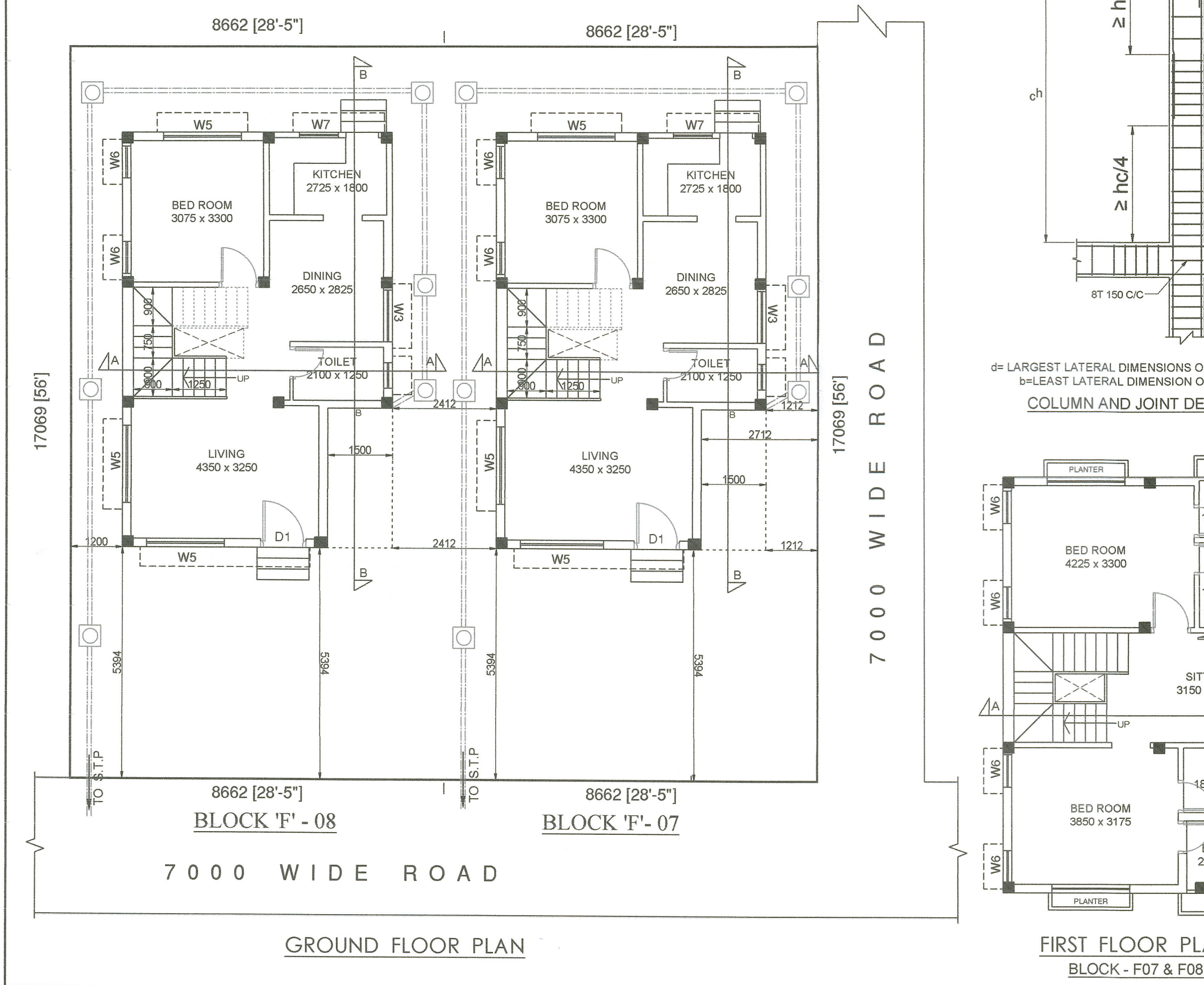
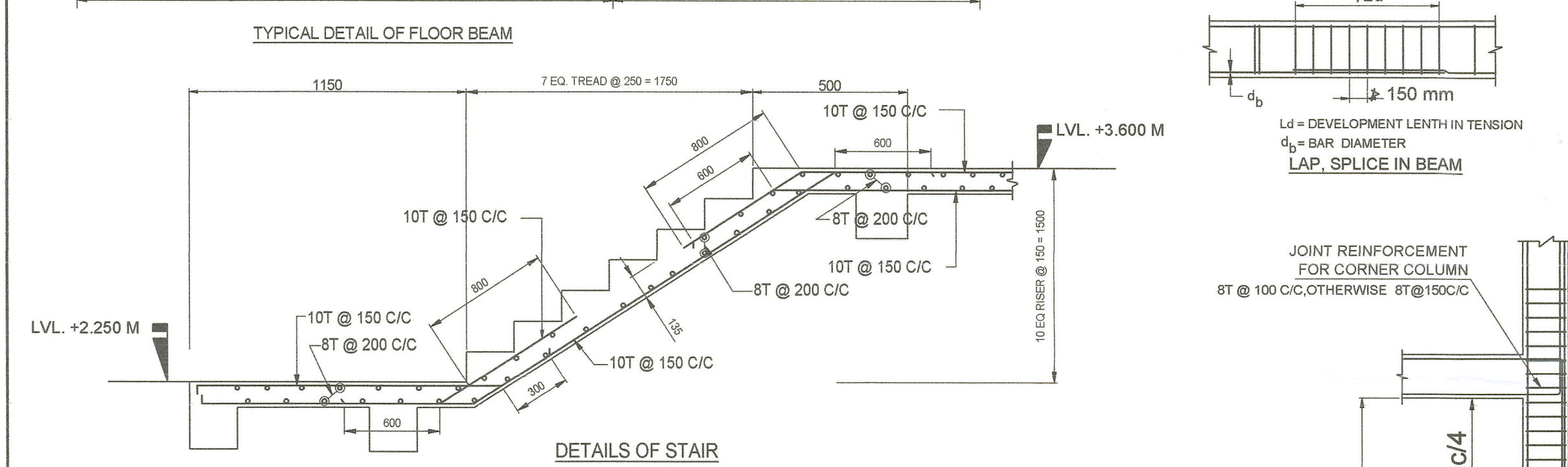
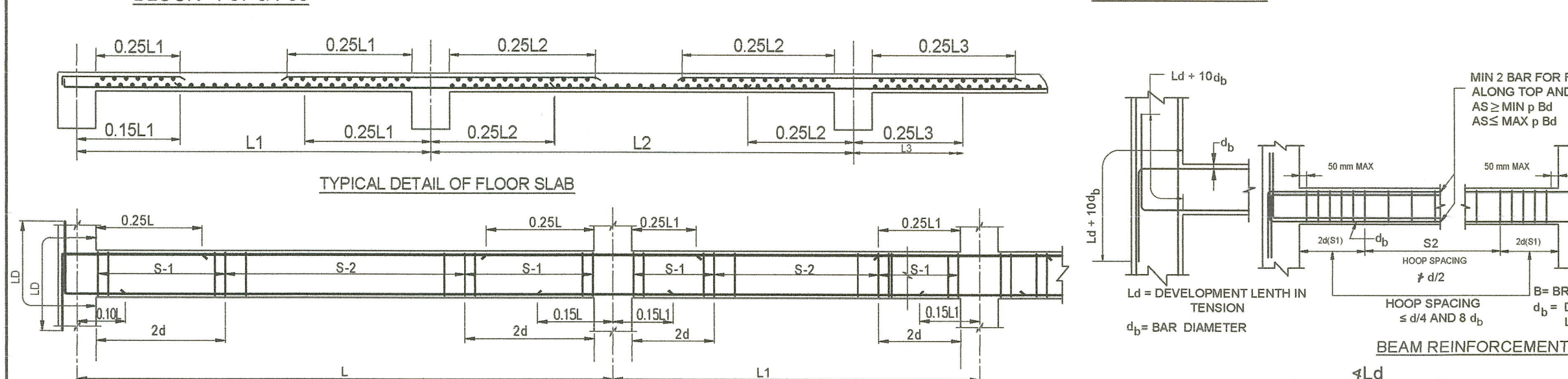
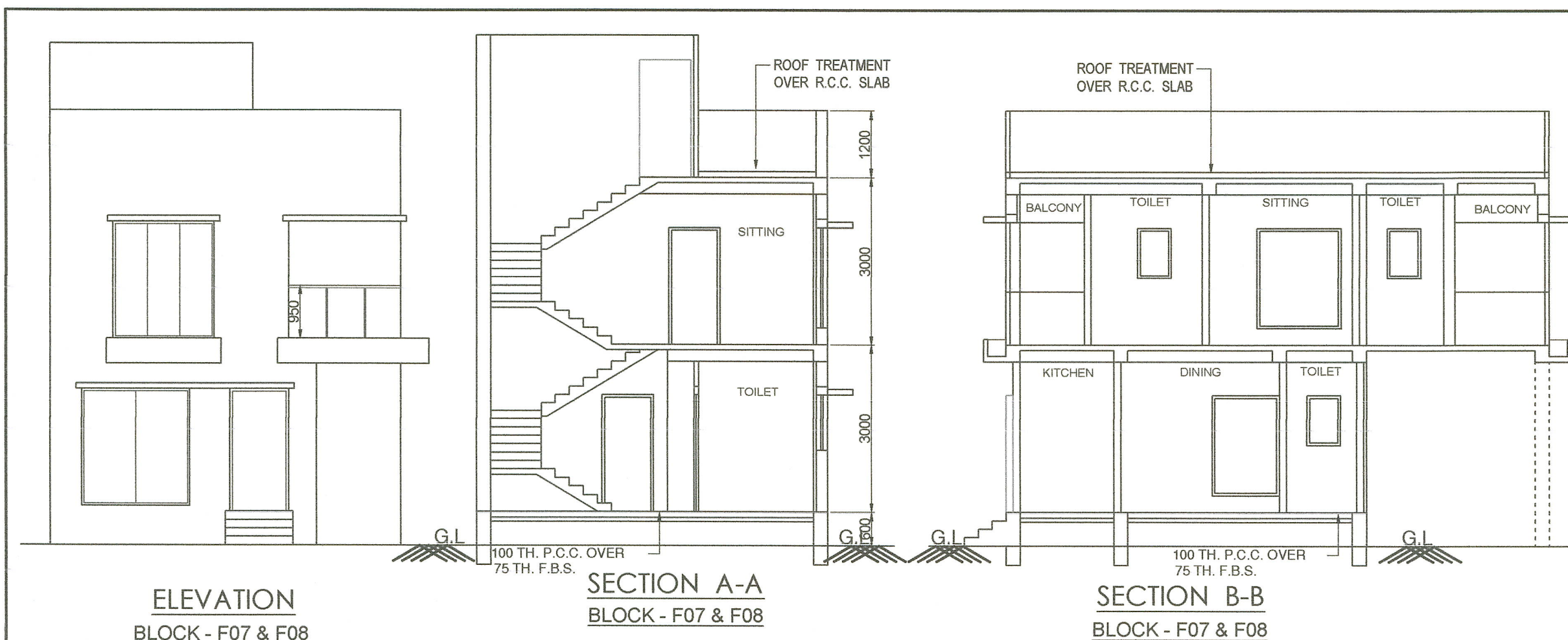


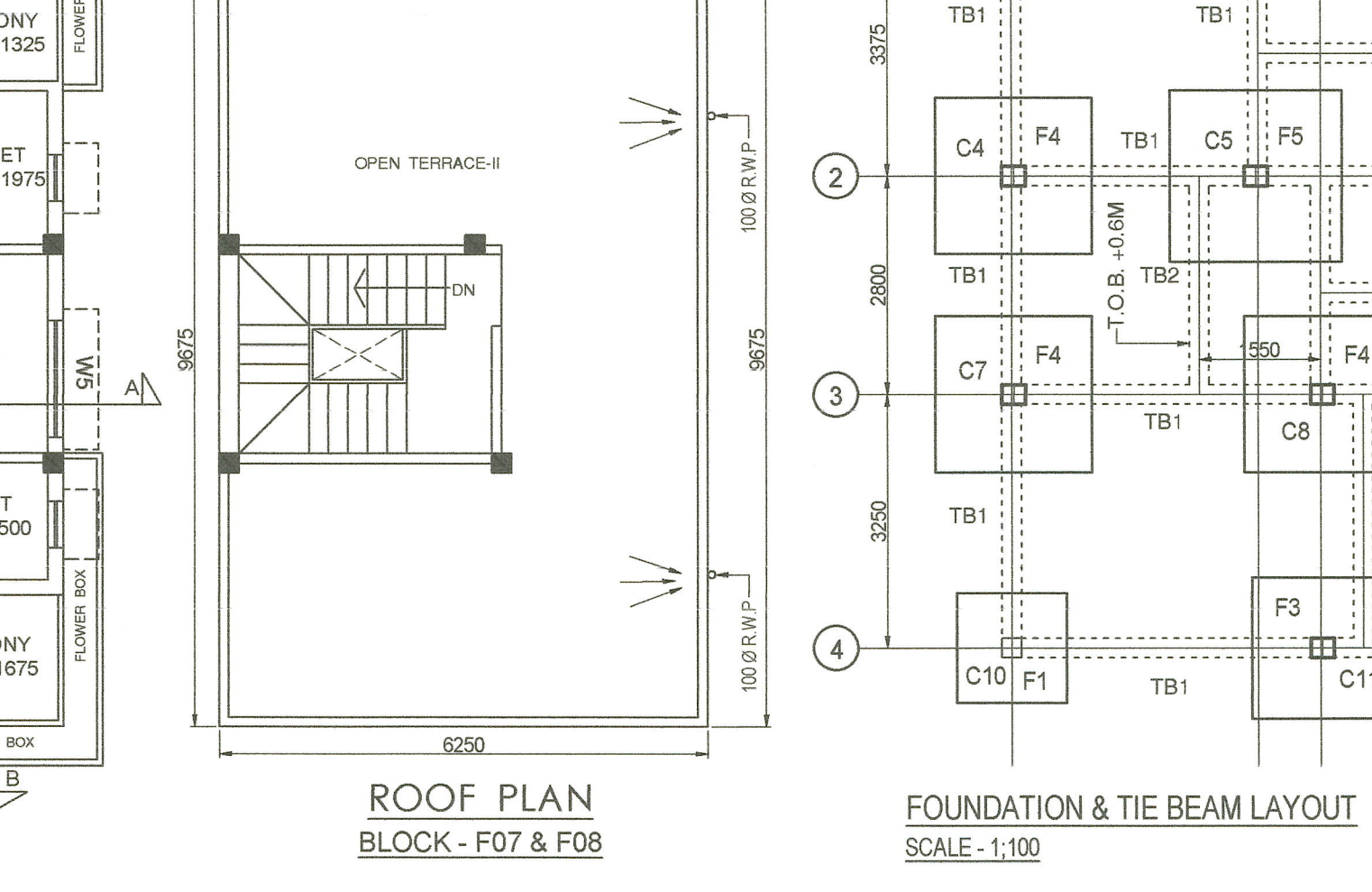
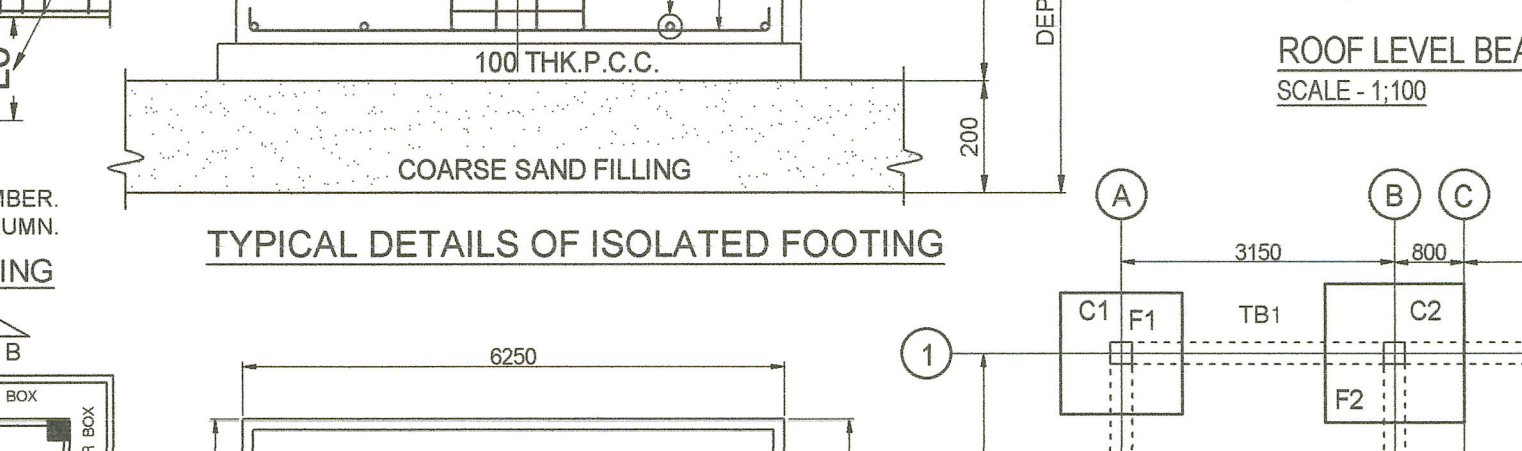
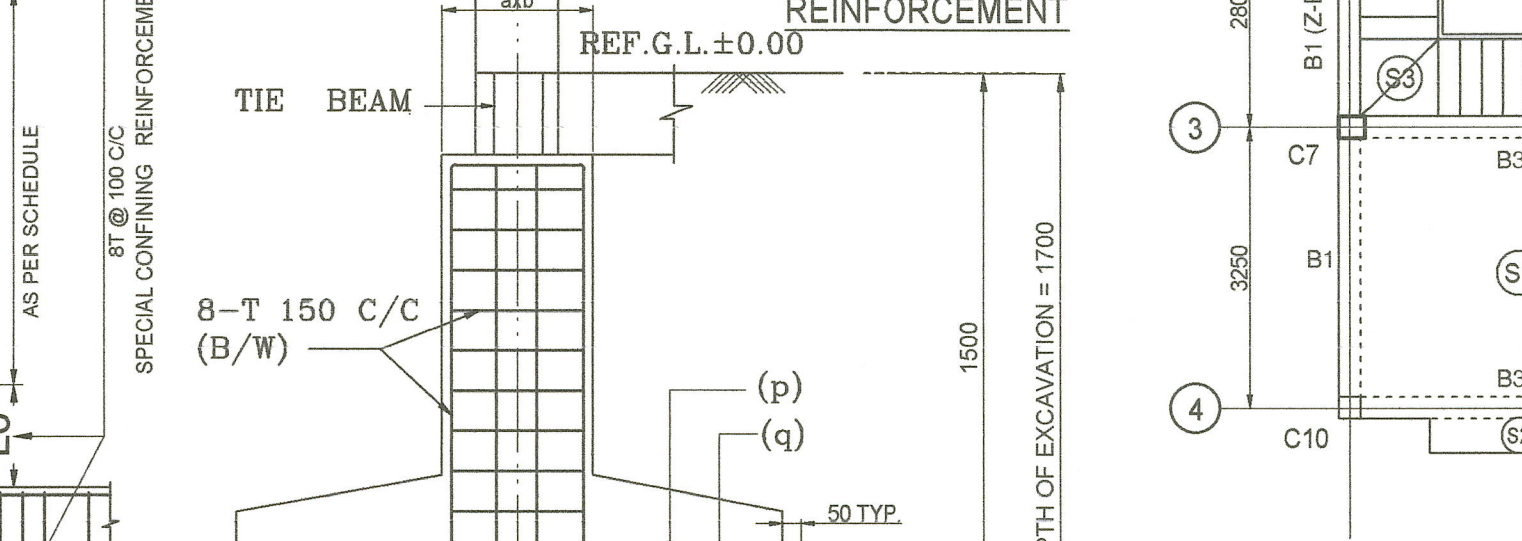
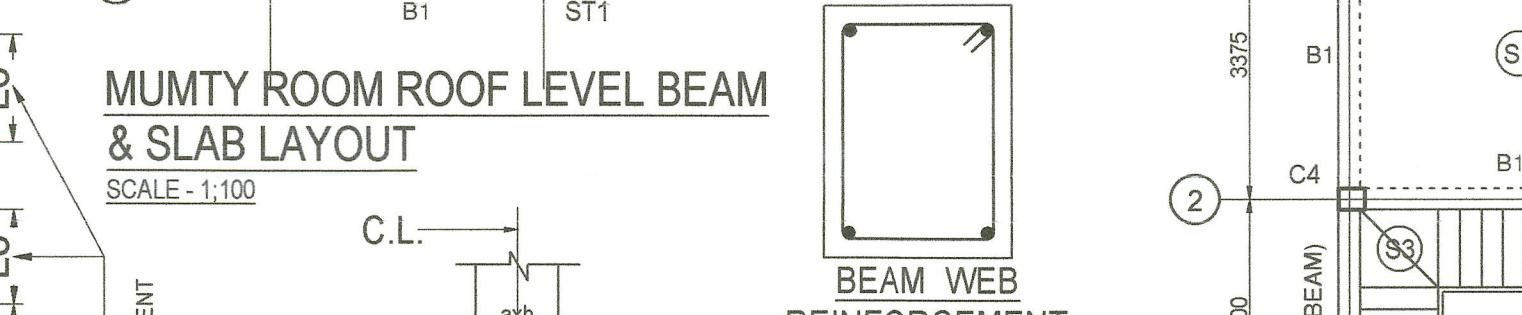
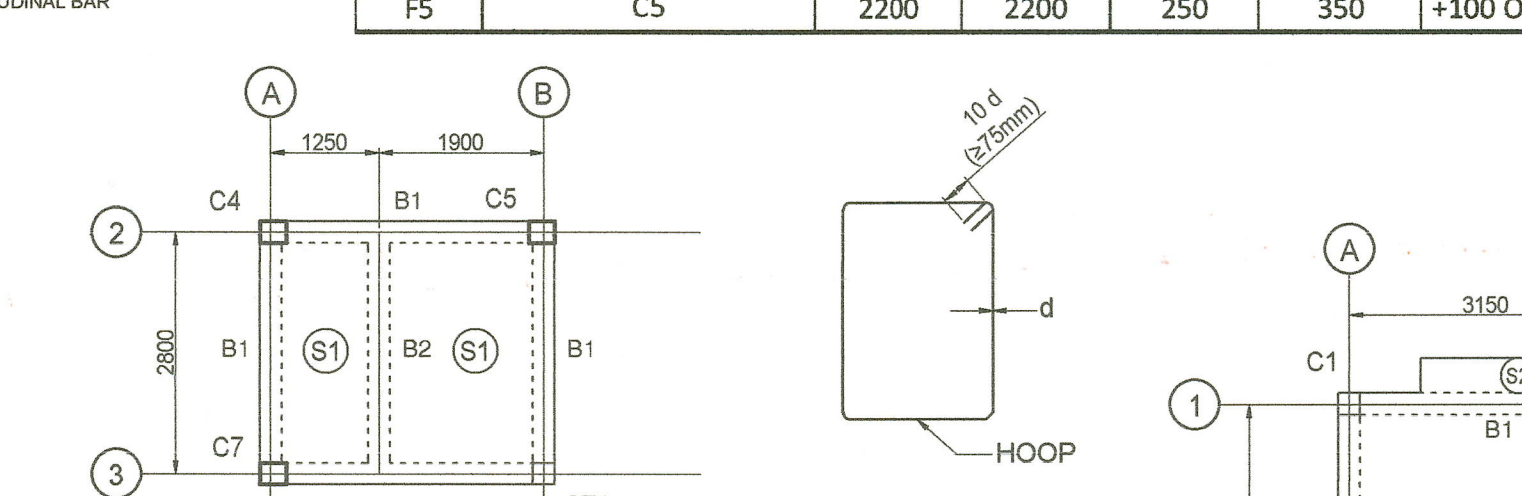


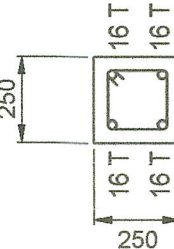
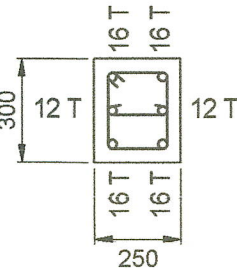
SCHEDULE OF FLOOR & ROOF BEAM								
MKD.	SIZE		REINFORCEMENT				STIRRUP (2L-8T)	
			SUPPORT		SPAN			
	WIDTH	DEPTH	TOP	BOTT.	TOP	BOTT.	SUPP. (s1)	SPAN (s2)
B1	250	400	2-16T	2-12T	2-16T	2-12T+1-12T	100 C/C	150 C/C
B2	250	300	2-12T	2-12T	2-12T	2-12T	100 C/C	150 C/C
B3	200	400	3-16T+2-12T	2-12T	3-16T	2-12T	100 C/C	150 C/C
B4	250	300	2-12T	2-12T	2-12T	2-12T+1-12T	100 C/C	150 C/C

SCHEDULE OF TIE BEAM								
MKD.	SIZE		REINFORCEMENT				STIRRUP (2L-8T)	
			SUPPORT		SPAN			
	WIDTH	DEPTH	TOP	BOTT.	TOP	BOTT.		
TB1	250	300	2-12T+1-12T	2-12T	2-12T	2-12T	100 C/C	150 C/C
TB2	250	300	2-12T	2-12T	2-12T	2-12T	100 C/C	150 C/C

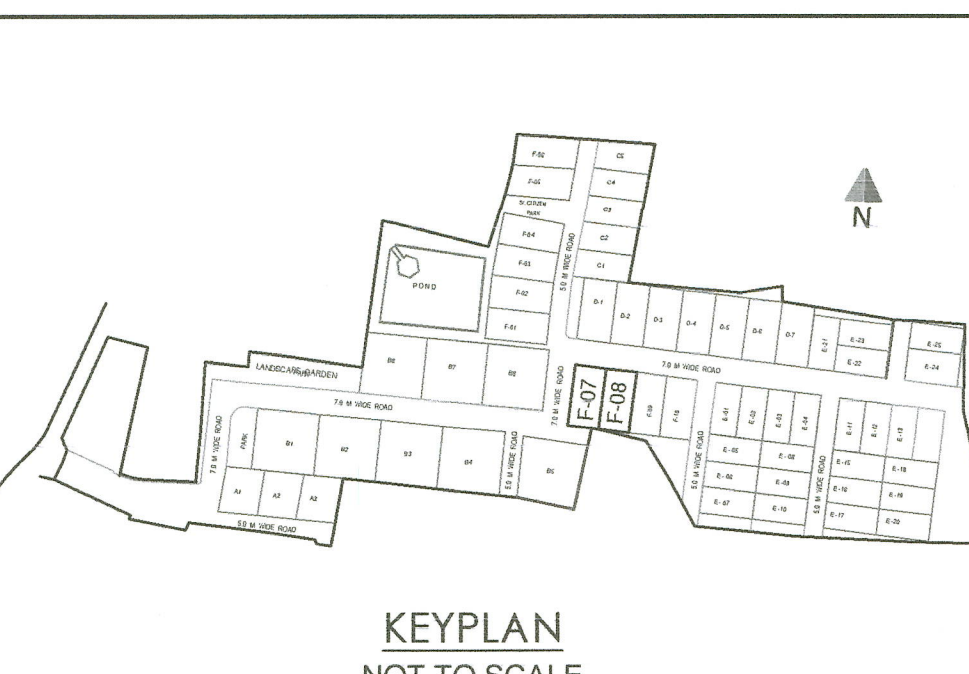
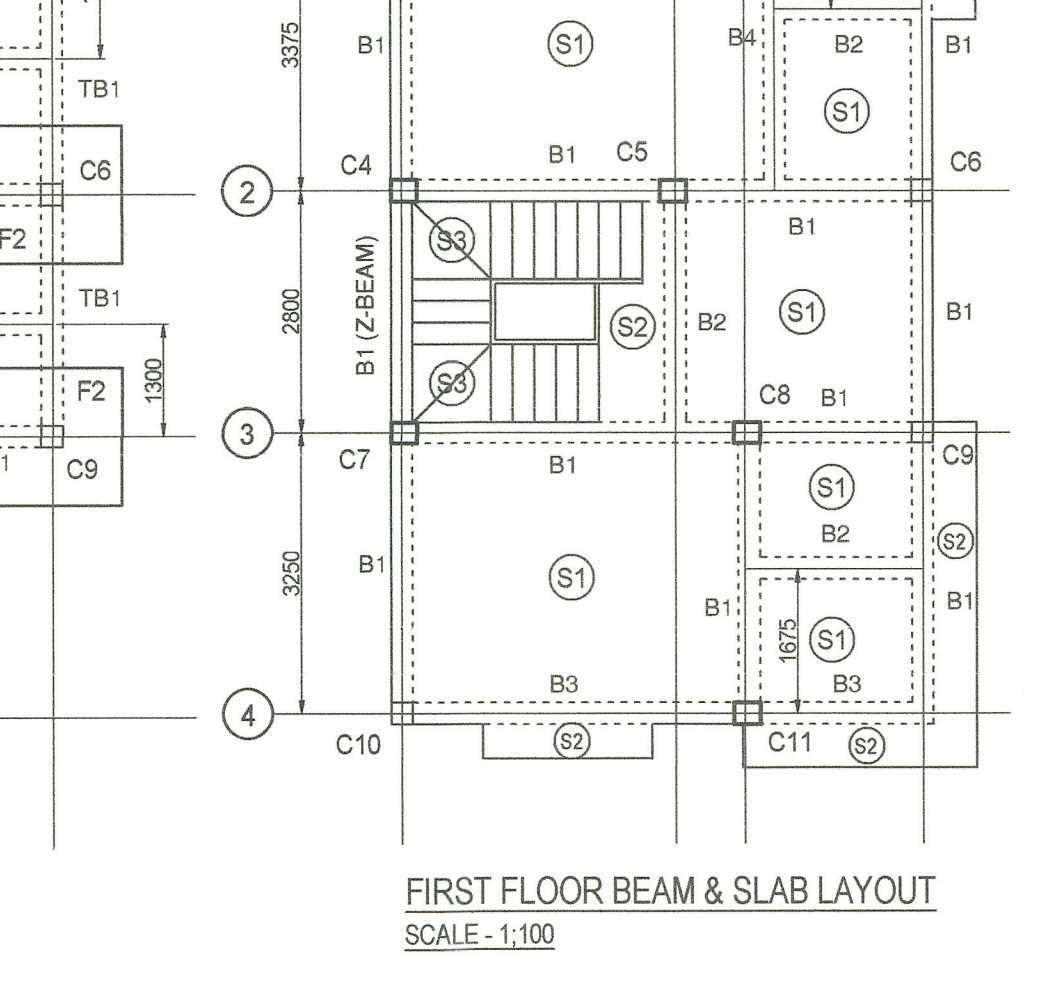
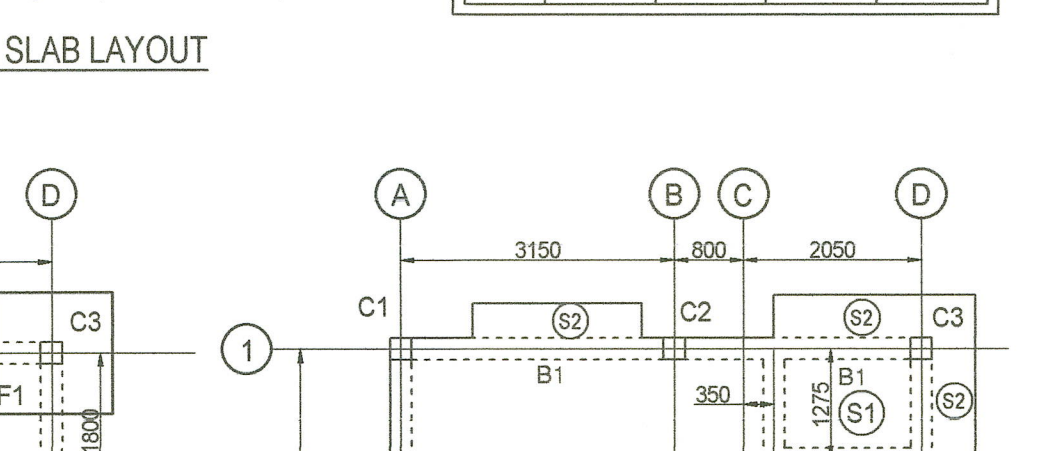
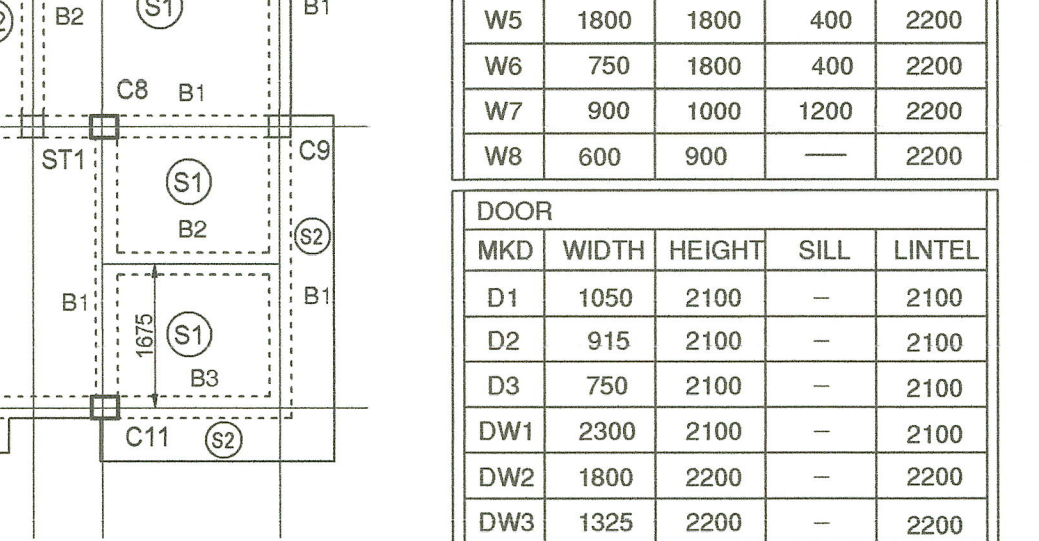
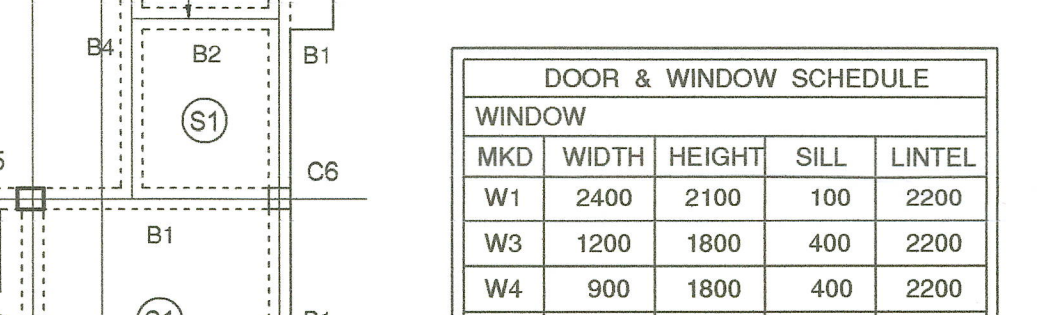
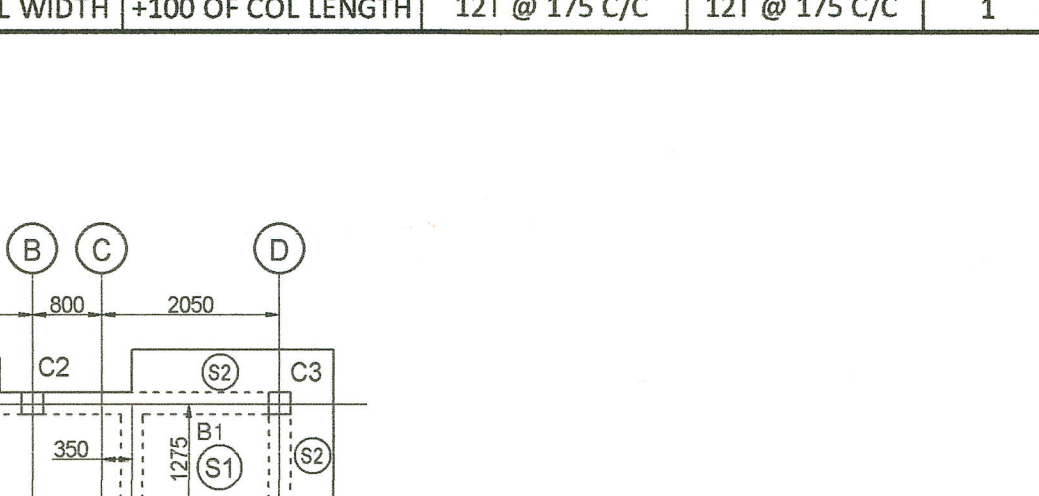
SCHEDULE OF SLAB							
MKD.	THICK	REINFORCEMENT					
		SHORTER SPAN				LONGER SPAN	
		SUPPORT		SPAN		SPAN	
S1	110	TOP 8T @ 150 C/C	BOTT. 8T @ 300 C/C	TOP --	BOTT. 8T @ 150 C/C	TOP 8T @ 150 C/C	BOTT. 8T @ 300 C/C
S2	125	TOP 8T @ 150 C/C	BOTT. 8T @ 300 C/C	TOP --	BOTT. 8T @ 150 C/C	TOP 8T @ 150 C/C	BOTT. 8T @ 300 C/C
S3	135	LONGITUDINAL REINFORCEMENT- 10T @ 150 C/C DISTRIBUTION STEEL - 8T @ 200 C/C					STAIR WAIST SLAB

FOOTING MARK	SCHEDULE OF FOUNDATION							
	COLUMN MARK	LENGTH(L) (mm)	WIDTH(W) (mm)	THICKNESS(mm)		PEDESTAL		NO. OF FOOTING
				EDGE (E)	CENTER (C)	LENGTH(a)	WIDTH(b)	
F1	C1,C3,C10	1400	1400	250	350	+100 OF COL WIDTH	+100 OF COL LENGTH	3
F2	C2,C6,C9	1600	1600	250	350	+100 OF COL WIDTH	+100 OF COL LENGTH	3
F3	C11	1800	1800	250	350	+100 OF COL WIDTH	+100 OF COL LENGTH	1
F4	C4,C7,C8	2000	2000	250	350	+100 OF COL WIDTH	+100 OF COL LENGTH	3
F5	C5	2200	2200	250	350	+100 OF COL WIDTH	+100 OF COL LENGTH	1



SCHEDULE OF COLUMN			NO. OF COL.
COLUMN MKD.	REINFORCEMENT		
	BELOW G.L. TO TOP LEVEL	SHAPE OF BAR	
C1,C2,C3,C6, C9,C10,ST1	 250 16 T 16 T 16 T 16 T 250 4-16T WITH 1 C.L. PER SET	 8T @ 150 C/C	7
C4,C5,C7, C8,C11	 300 12 T 16 T 16 T 16 T 16 T 12 T 250 4-16T + 2-12T WITH 1 C.L. + 1 O.L. PER SET	 8T @ 150 C/C	5

SCHEDULE OF DOOR & WINDOW							
MKD.	WIDTH	HEIGHT	SILL	LINTEL	DOOR	WIDTH	HEIGHT
W1	2400	2100	100	2200	D1	1050	2100
W3	1200	1800	400	2200	D2	915	2100
W4	900	1800	400	2200	D3	750	2100
W5	1800	1800	400	2200	DW1	2300	2100
W6	750	1800	400	2200	DW2	1800	2200
W7	900	1000	1200	2200	DW3	1325	2200
W8	600	900	---	2200			



STATEMENT OF THE PLAN PROPOSAL

DETAILS OF PREMISES

PROPOSED TWO STORIED RESIDENTIAL BUILDING OF JULIE SARKAR AT SOUTHERN BY PASS, L. R. DAG NO. - 788, L.R. KHATIAN NO. - 1355, VILLAGE & MOUZA - LANGALBERIA, J.L. NO. - 88, P.S. -SONARPUR, KOLKATA - 700145, UNDER LANGALBERIA GRAM PANCHAYAT.

AREA STATEMENT			
AREA OF LAND = 4 KA 6 CH 32 SFT =	295.71 SQM.	3181.84 SFT.	
PERMISSIBLE GROUND COVERAGE =	60.21 %	178.06 SQM.	1915.93 SFT.
PROPOSED GROUND COVERAGE =	40.90 %	120.94 SQM.	1301.31 SFT.
PROPOSED BUILDING HEIGHT =	6.60 M.		

BLOCK - E07			
PROPOSED GROUND FLOOR AREA =	55.59 SQM.	598.15 SFT.	
PROPOSED FIRST FLOOR AREA =	60.47 SQM.	650.66 SFT.	
PROPOSED TOTAL FLOOR AREA =	116.06 SQM.	1248.81 SFT.	
BLOCK - E08			
PROPOSED GROUND FLOOR AREA =	55.59 SQM.	598.15 SFT.	
PROPOSED FIRST FLOOR AREA =	60.47 SQM.	650.66 SFT.	
PROPOSED TOTAL FLOOR AREA =	116.06 SQM.	1248.81 SFT.	
TOTAL AREA OF BLOCK E07 & E08 =	232.12 SQM.	2497.61 SFT.	

SUBHAM NASKAR
LICENSED BUILDING SURVEYOR
KOLKATA MUNICIPAL CORPORATION
L.B.S. NO.-1891(I)
DEBIRPARA, HOWRAH
CONTACT - 9183881105(M)

SIGNATURE OF L.B.S.

ARYAN
Proprietor

SIGNATURE OF OWNER

APPROVED
Vide Meeting No. 22/20/2025
Pradhan
Langalberia Gram Panchayat
Sonarpur Block, South 24 Pgs.

GROUND FLOOR PLAN, FIRST FLOOR PLAN, ROOF PLAN, ELEVATION, SECTIONS, AREA STATEMENT, COLUMN & FOUNDATION LAYOUT PLAN & STRC. DETAILS.

TYPE - F07 & F08

SCALE 1:100

RENDER STUDIO IN
DESIGN BY: BIKRAMJIT SAHA
CONTACT NO: 9830894021