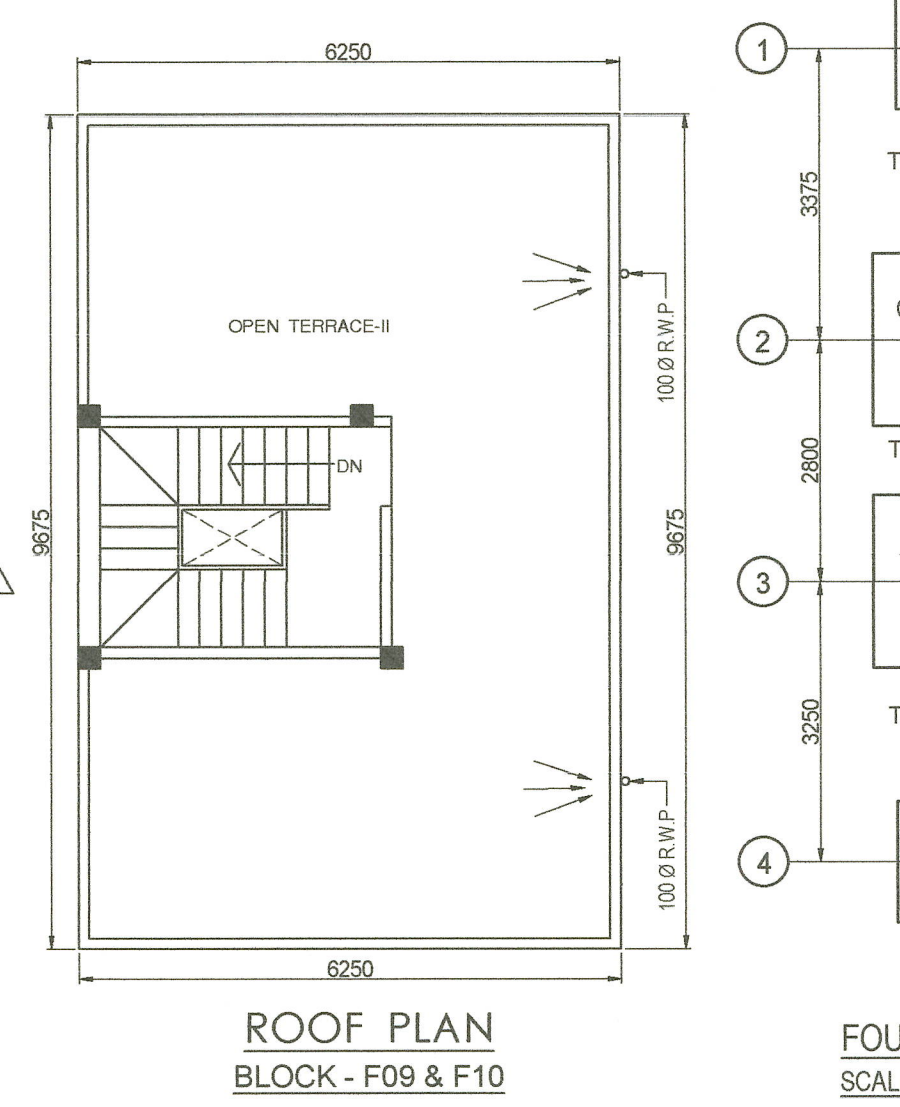
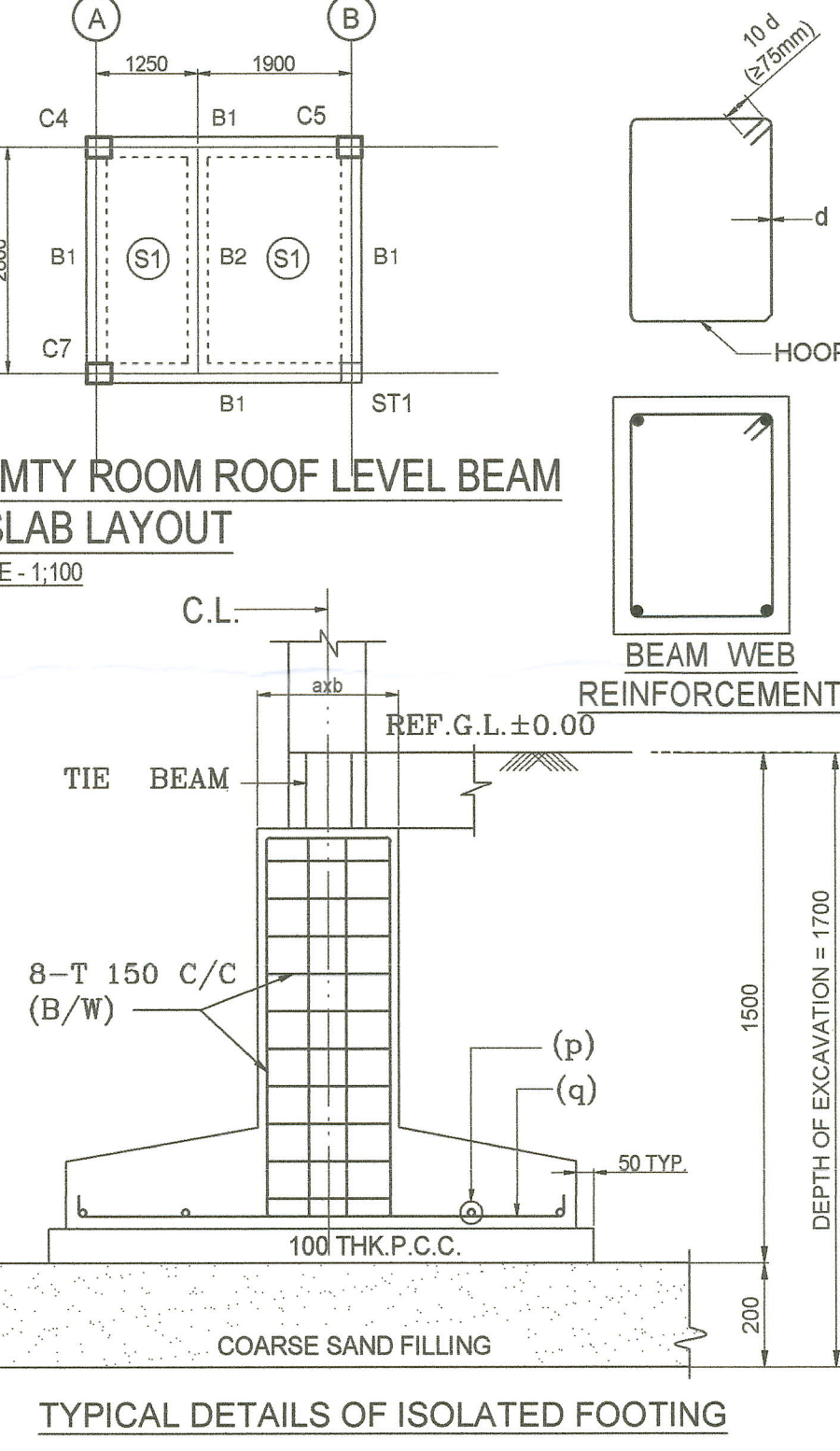
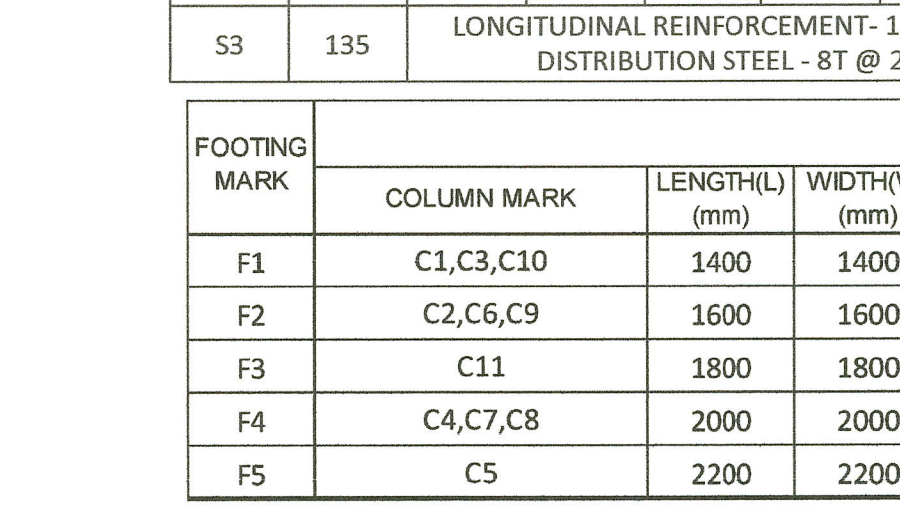
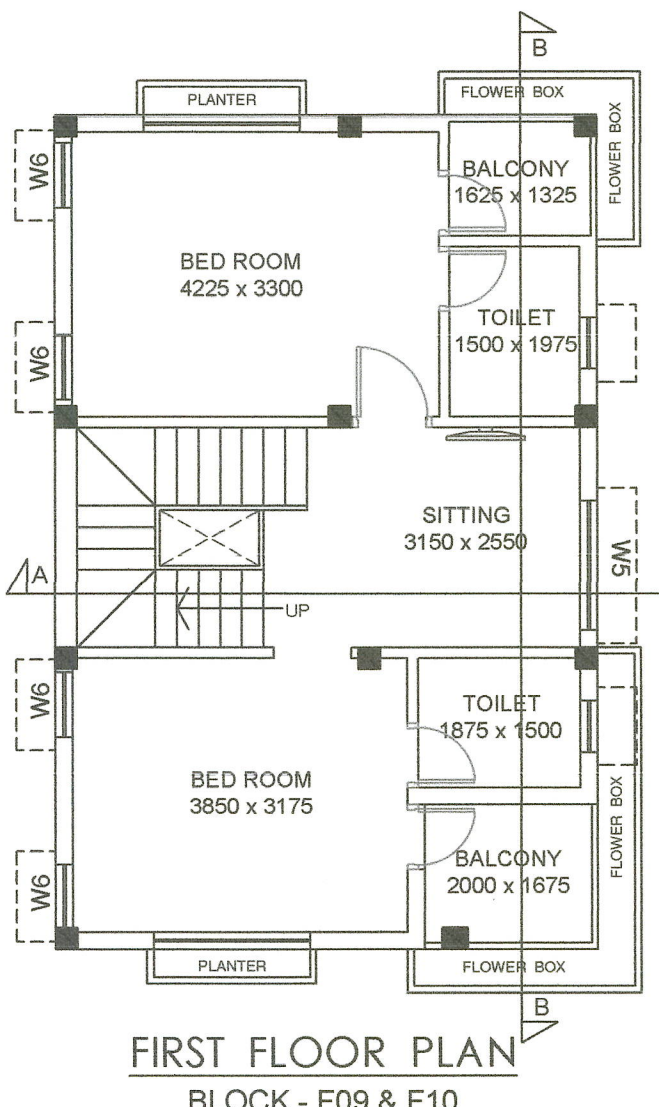
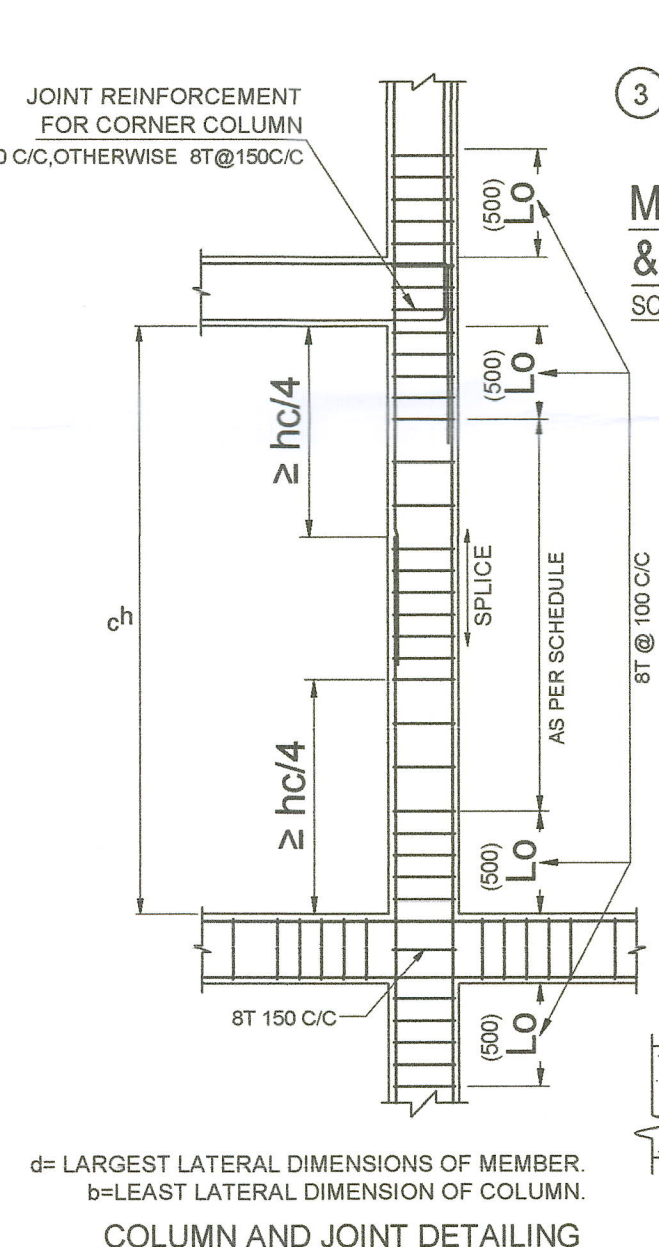
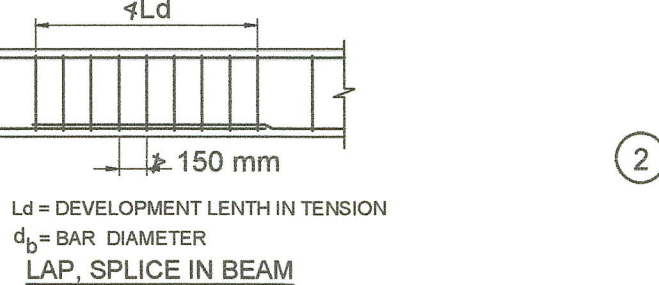
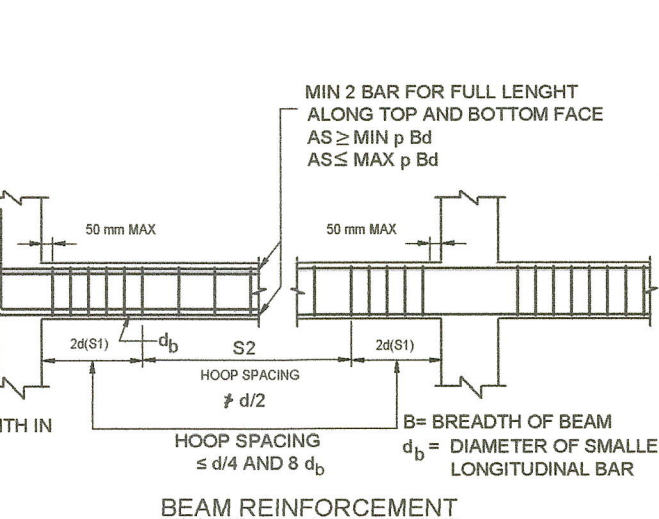
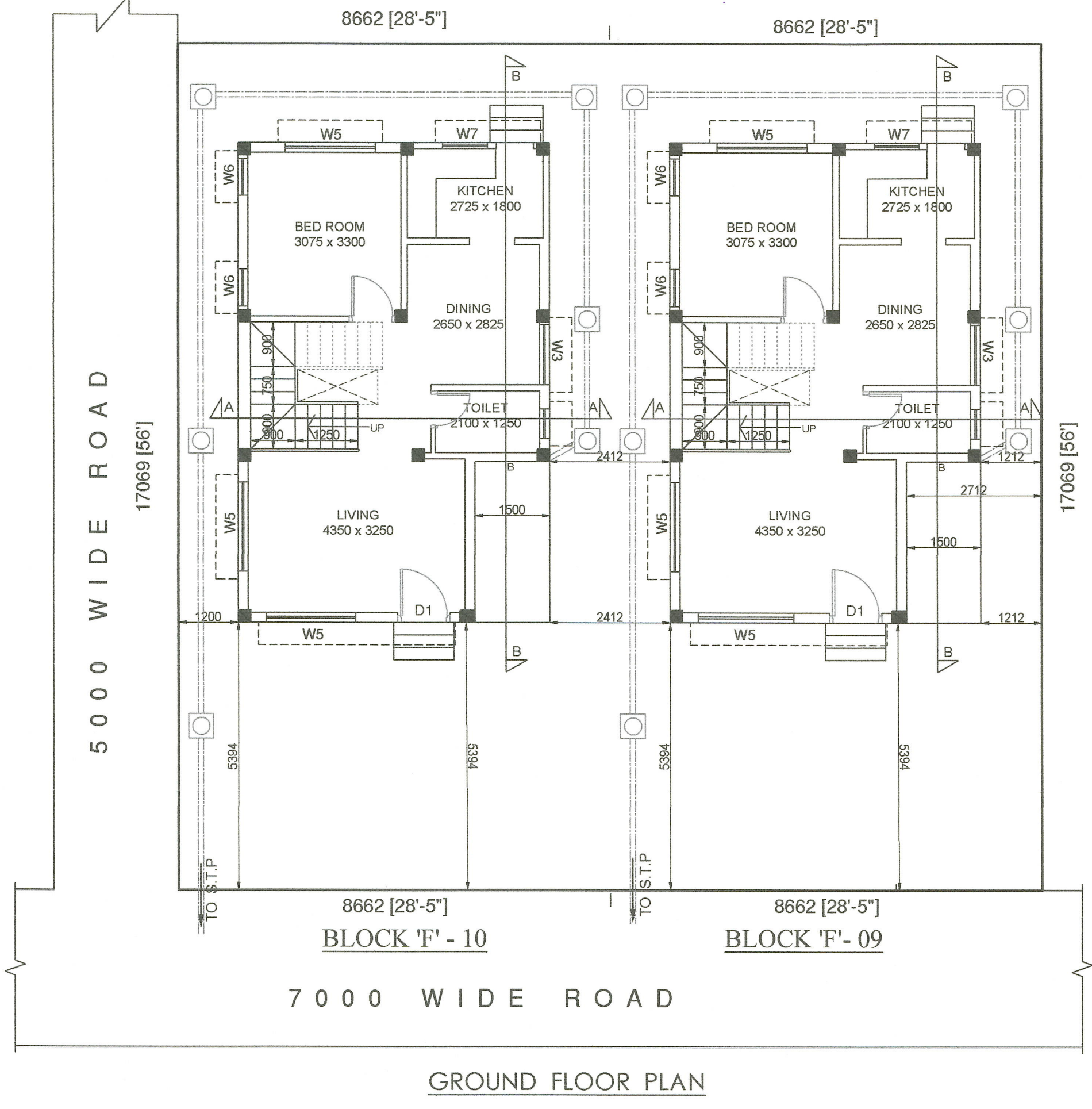
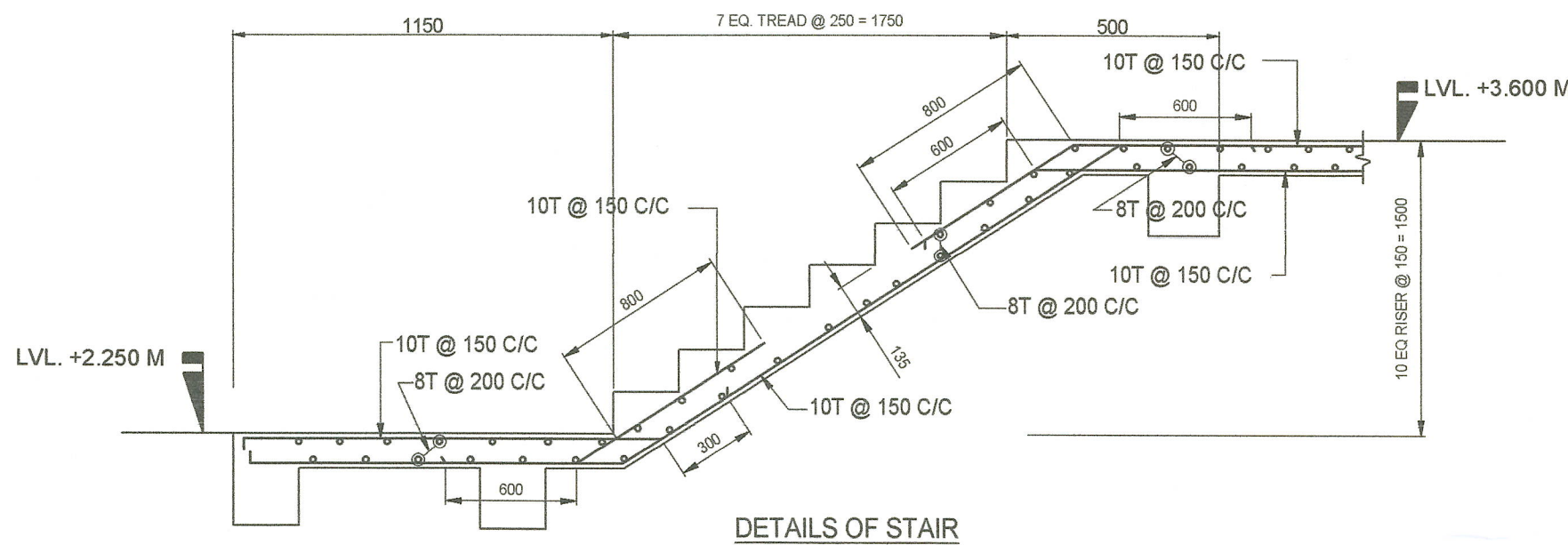
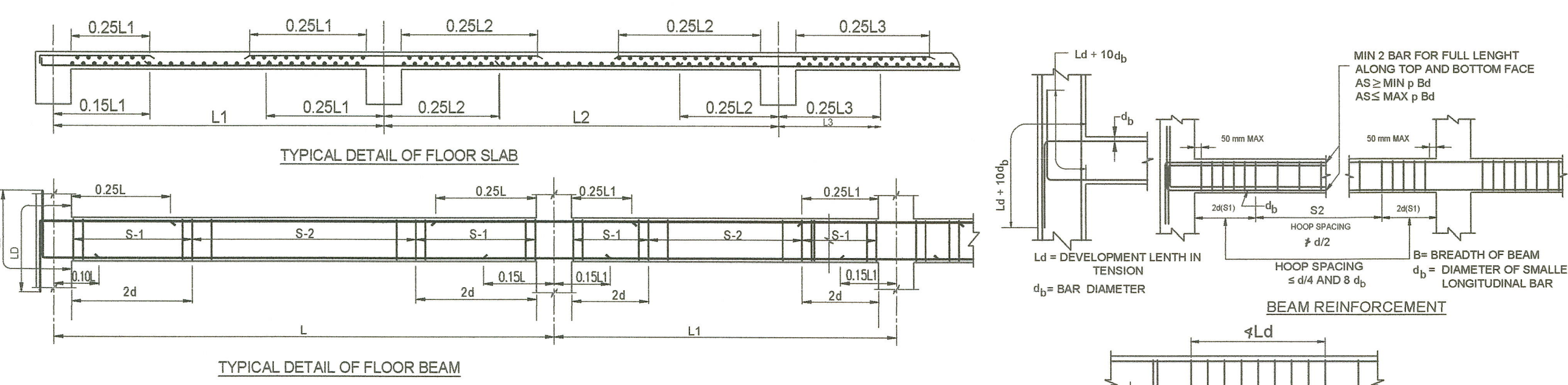
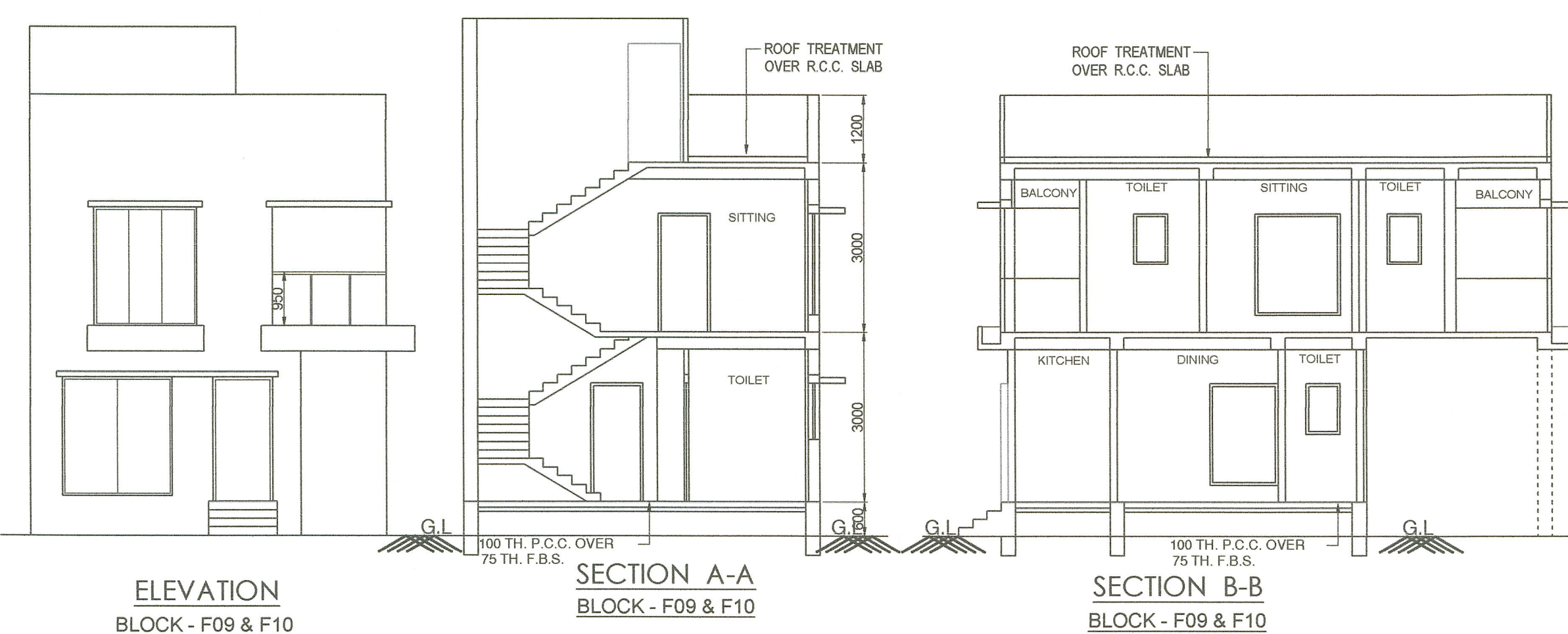




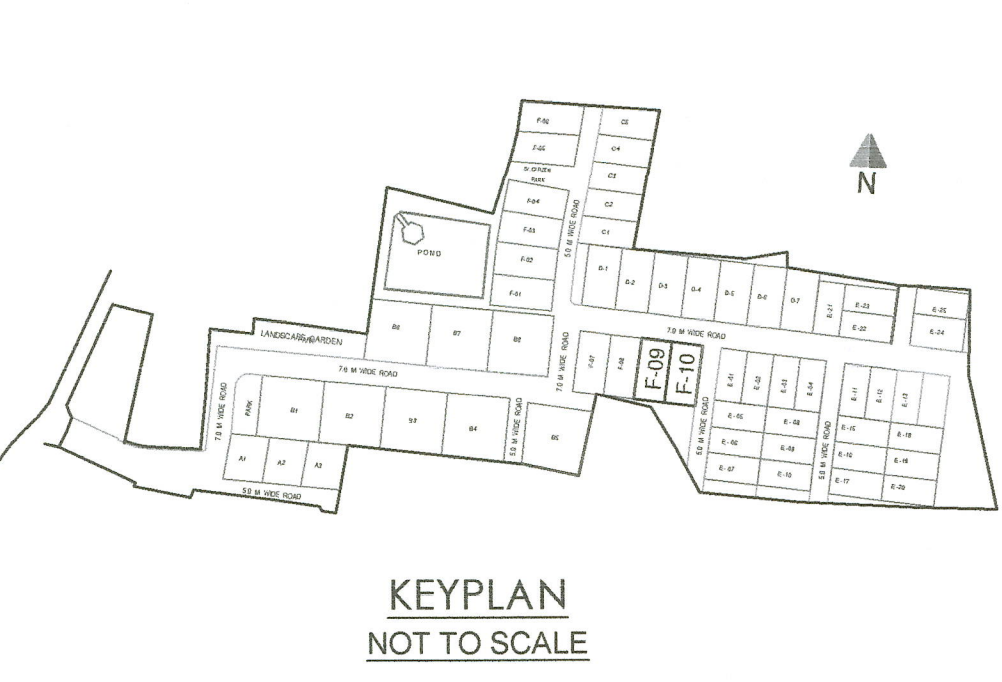
SCHEDULE OF FLOOR & ROOF BEAM								
MKD.	SIZE		REINFORCEMENT				STIRRUP (2L-8T)	
			SUPPORT		SPAN			
	WIDTH	DEPTH	TOP	BOTT.	TOP	BOTT.	SUPP. (s1)	SPAN (s2)
B1	250	400	2-16T	2-12T	2-16T	2-12T+1-12T	100 C/C	150 C/C
B2	250	300	2-12T	2-12T	2-12T	2-12T	100 C/C	150 C/C
B3	200	400	3-16T+2-12T	2-12T	3-16T	2-12T	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.	SUPP.(s1)	SPAN (s2)
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 REINFORCEMENT									
MKD.	THICK	REINFORCEMENT							
		SHORTER SPAN				LONGER SPAN			
		SUPPORT		SPAN		SUPPORT		SPAN	
S1	110	8T @ 150 C/C	8T @ 300 C/C	-	8T @ 150 C/C	8T @ 150 C/C	8T @ 300 C/C	-	8T @ 150 C/C
S2	125	8T @ 150 C/C	8T @ 300 C/C	-	8T @ 150 C/C	8T @ 150 C/C	8T @ 300 C/C	-	8T @ 150 C/C
S3	135	LONGITUDINAL REINFORCEMENT- 10T @ 150 C/C						STAIR WAIST SLAB	

FOOTING MARK	COLUMN MARK	LENGTH(L) (mm)	WIDTH(W) (mm)	THICKNESS(mm)	PEDESTAL		REINFORCEMENT		NO. OF FOOTING
					LENGTH(a)	WIDTH(b)	SHORTER SPAN(q)	LONGER SPAN(p)	
F1	C1,C3,C10	1400	1400	250	+100 OF COL WIDTH	+100 OF COL LENGTH	12T @ 175 C/C	12T @ 175 C/C	3
F2	C2,C6,C9	1600	1600	250	+100 OF COL WIDTH	+100 OF COL LENGTH	12T @ 175 C/C	12T @ 175 C/C	3
F3	C11	1800	1800	250	+100 OF COL WIDTH	+100 OF COL LENGTH	12T @ 175 C/C	12T @ 175 C/C	3
F4	C4,C7,C8	2000	2000	250	+100 OF COL WIDTH	+100 OF COL LENGTH	12T @ 175 C/C	12T @ 175 C/C	1
F5	C5	2200	2200	250	+100 OF COL WIDTH	+100 OF COL LENGTH	12T @ 175 C/C	12T @ 175 C/C	1

SCHEDULE OF COLUMN			NO. OF COL.
COLUMN MKD.	REINFORCEMENT	SHAPE OF BAR	
C1,C2,C3,C6,C9,C10,ST1	4-16T WITH 1 C.L. PER SET	8T @ 150 C/C	7
C4,C5,C7,C8,C11	4-16T + 2-12T WITH 1 C.L. + 0.1 L. PER SET	8T @ 150 C/C	5



STATEMENT OF THE PLAN PROPOSAL

DETAILS OF PREMISES

PROPOSED TWO STORIED RESIDENTIAL BUILDING OF KAUSHIK NASKAR + KRISHNA NASKAR + ANITA PRASAD AT SOUTHERN BY PASS, L. R. DAG NO. - 788 , 786 & 784/964 , L.R. KHATIAN NO. - 1656 & 1436 , 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 - E09			
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 - E10			
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 E09 & E10 =	232.12 SQM.	2497.61 SFT.	

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

SUBHAM NASKAR
LICENSED BUILDING SURVEYOR
KOLKATA MUNICIPAL CORPORATION
L.B.S. NO.-1891(I)
DEBIRPARA, HOWRAH
CONTACT - 9163881105(M)

SIGNATURE OF L.B.S.

Signature of Owner

SIGNATURE OF OWNER

APPROVED
Langalberia Gram Panchayat
Sonarpur Block, South 24 Pgs.

APPROVED
Vide Meeting No. 02/09/2025
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 - F09 & F10

SCALE
1: 100



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