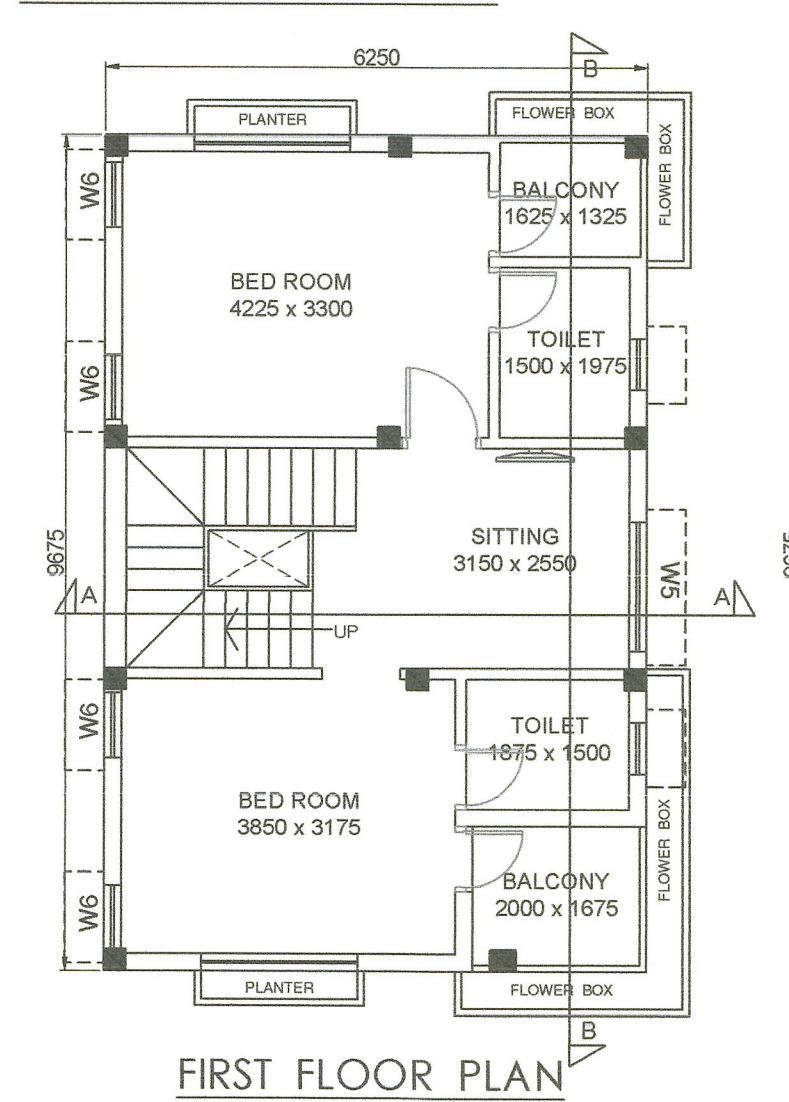
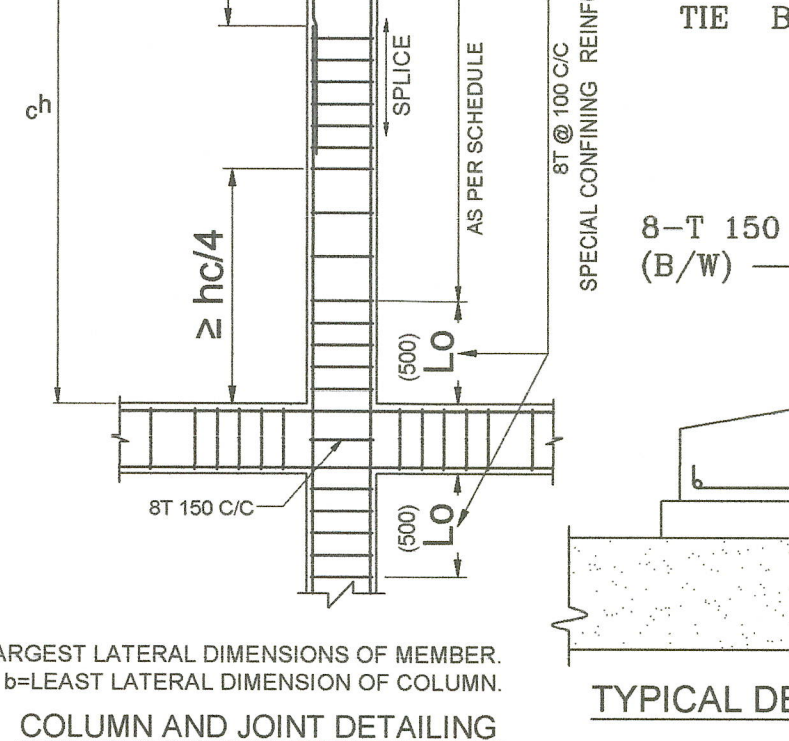
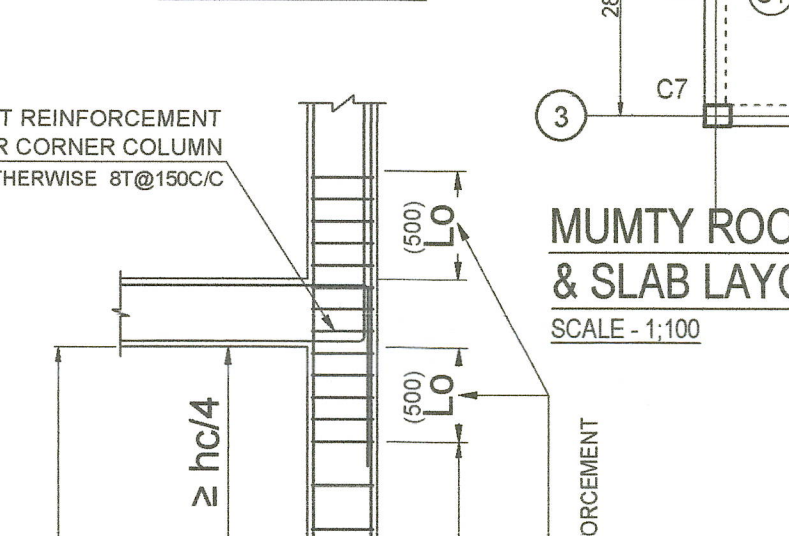
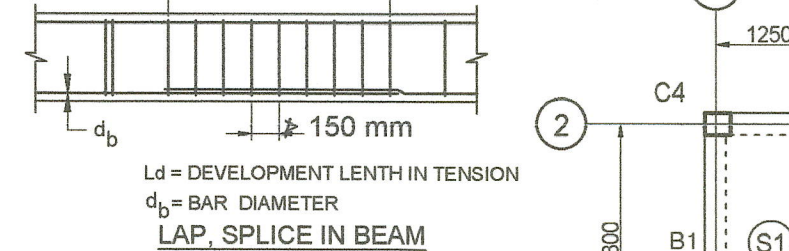
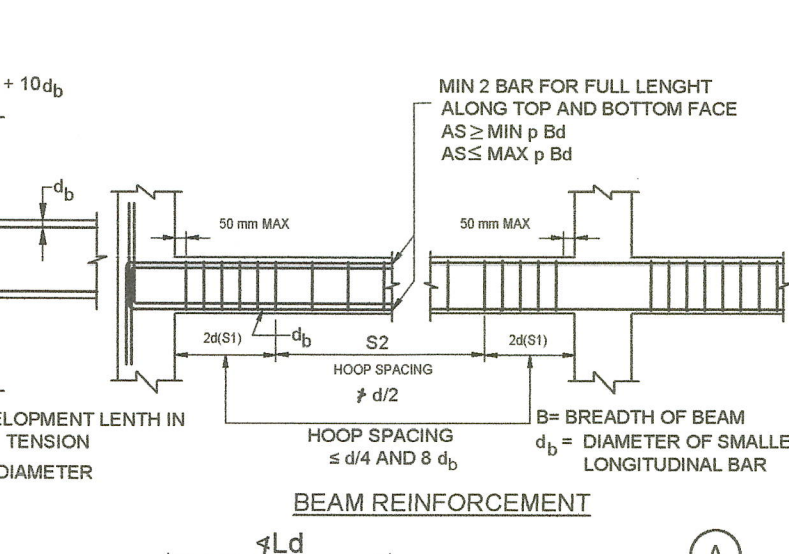
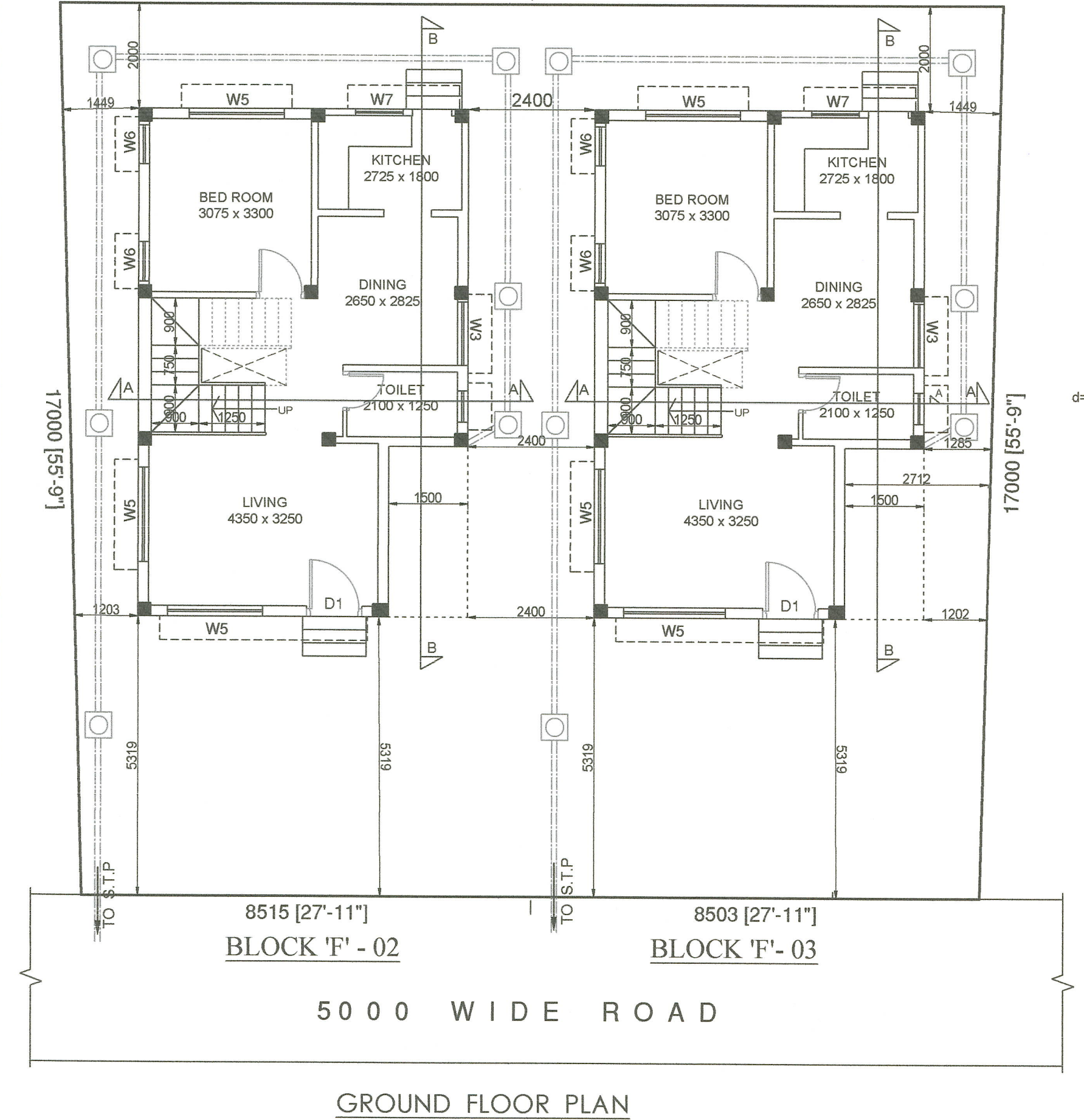
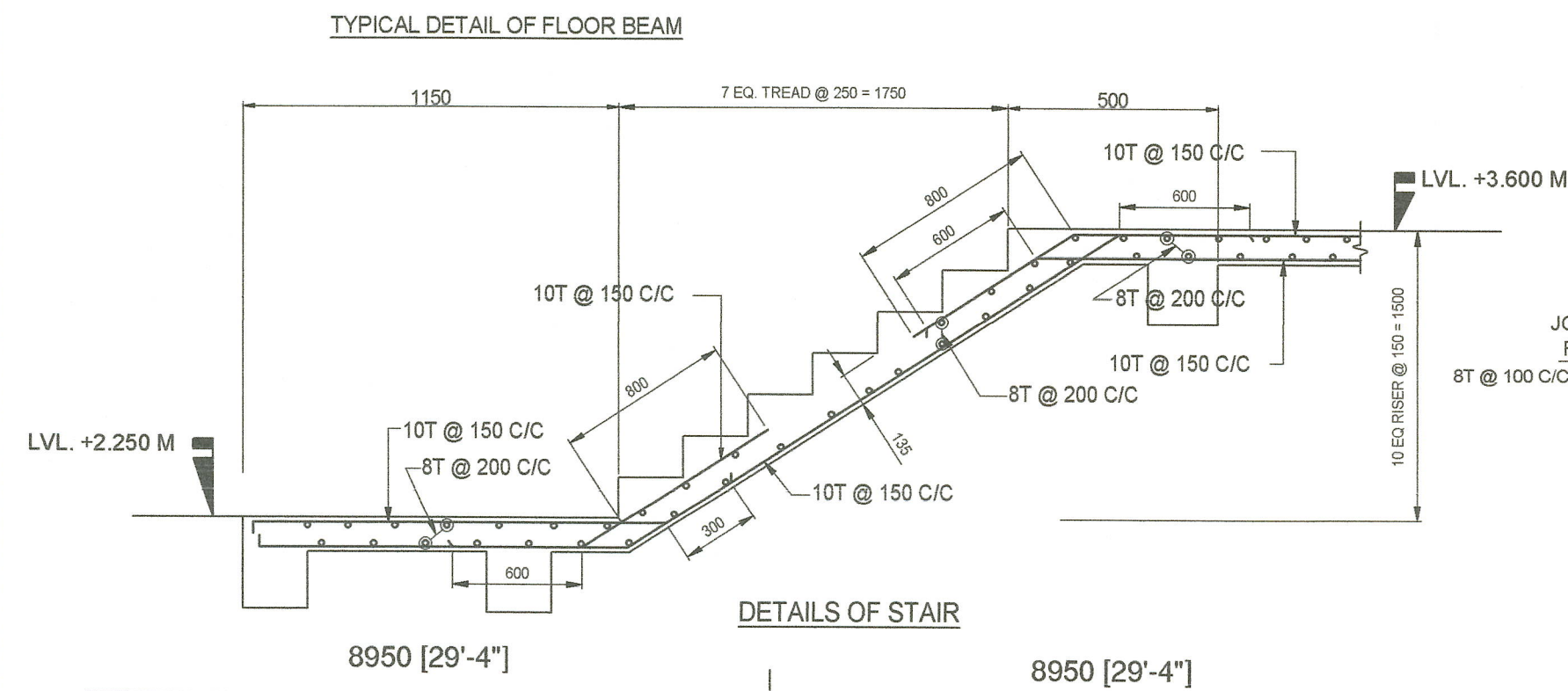
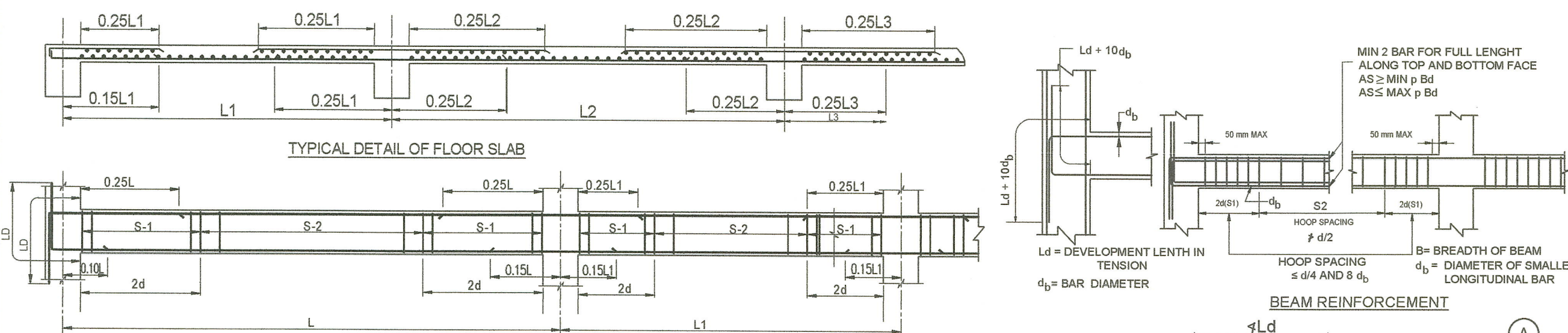
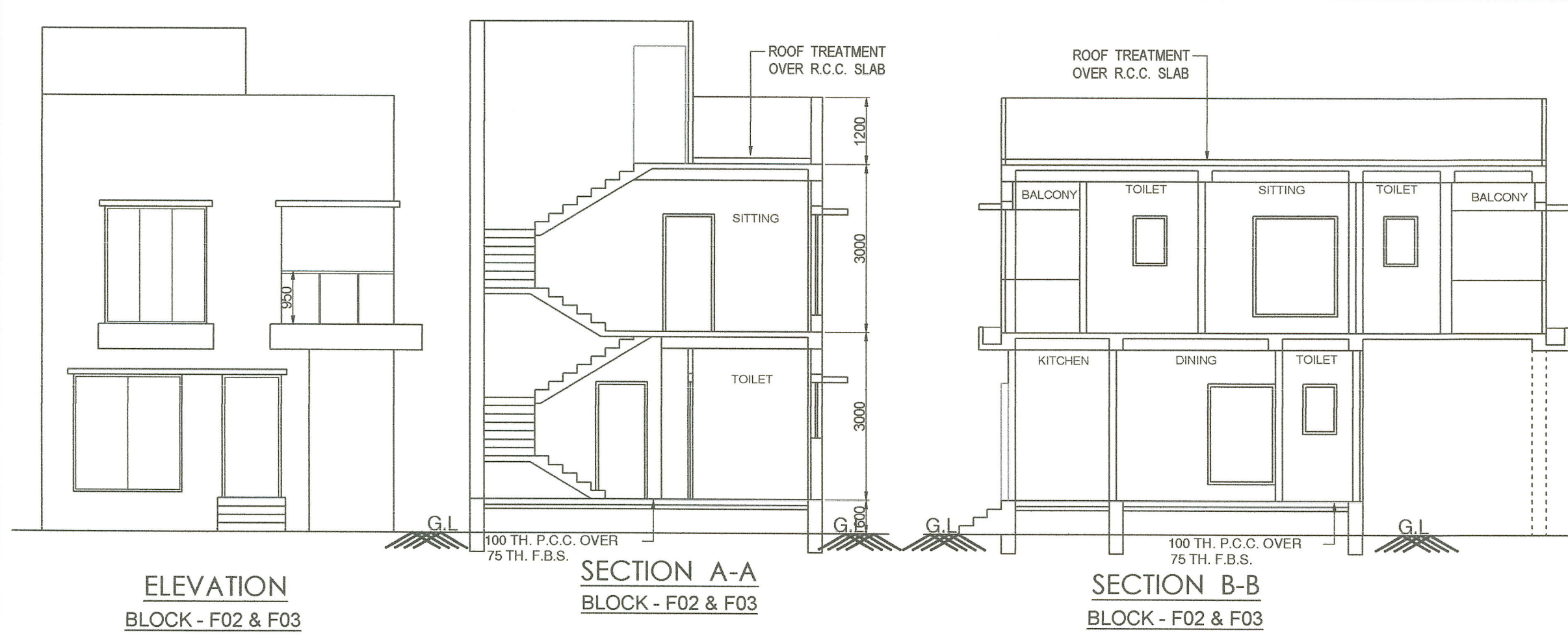


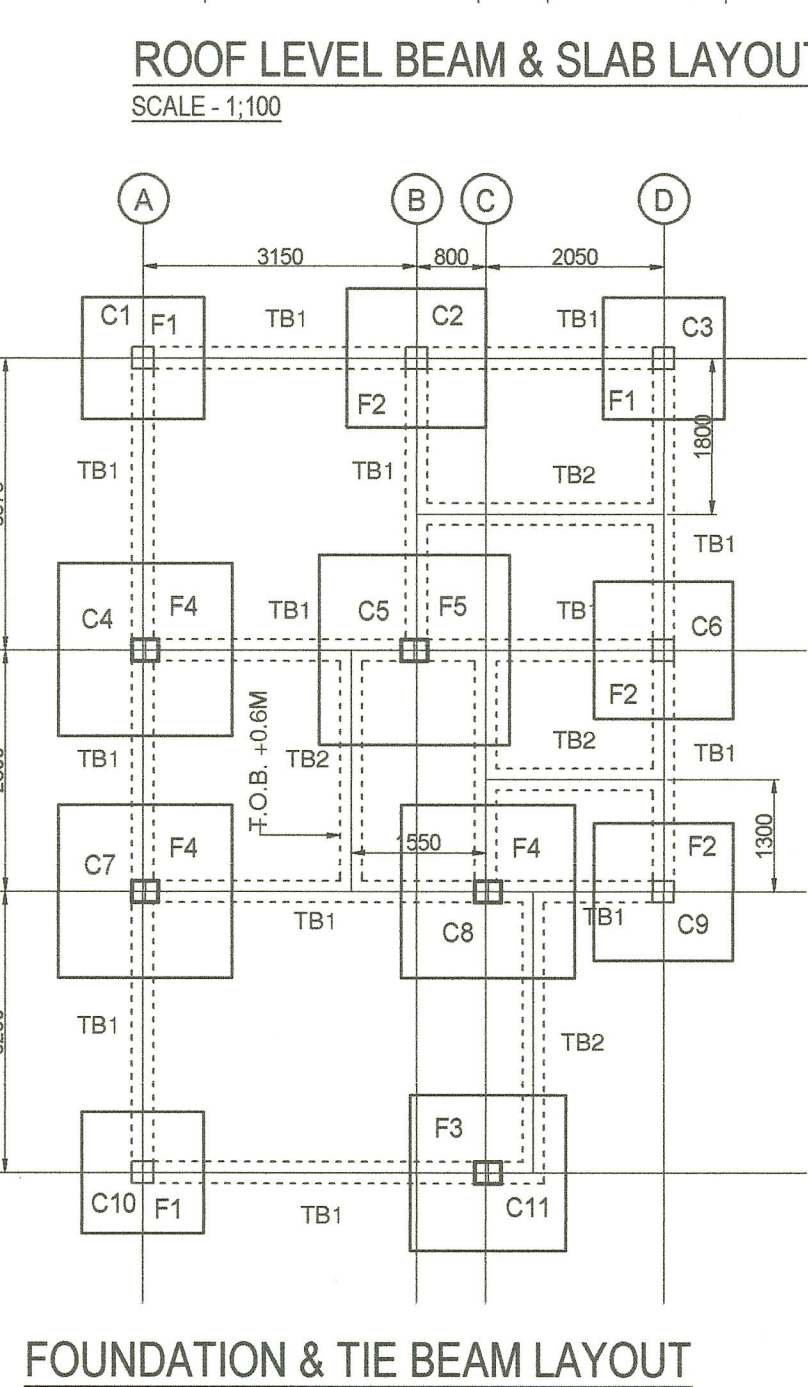
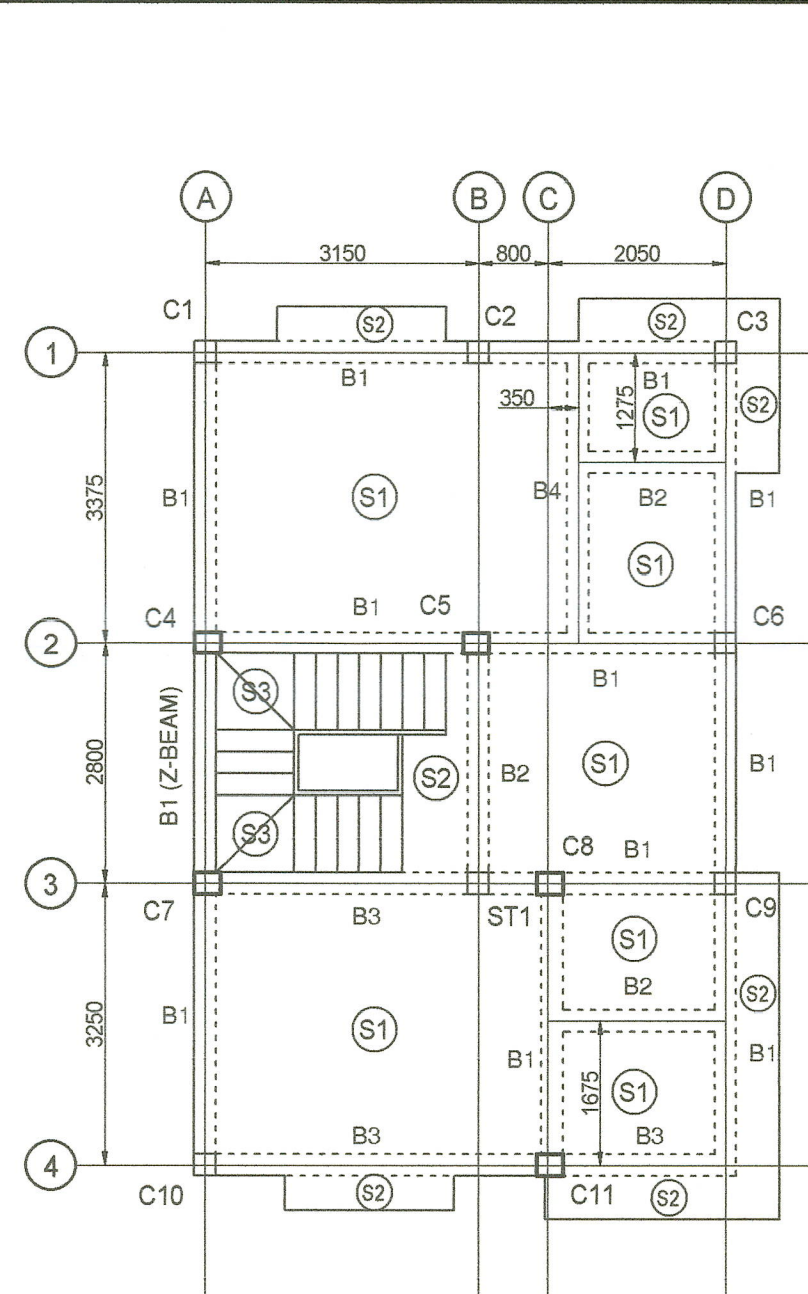
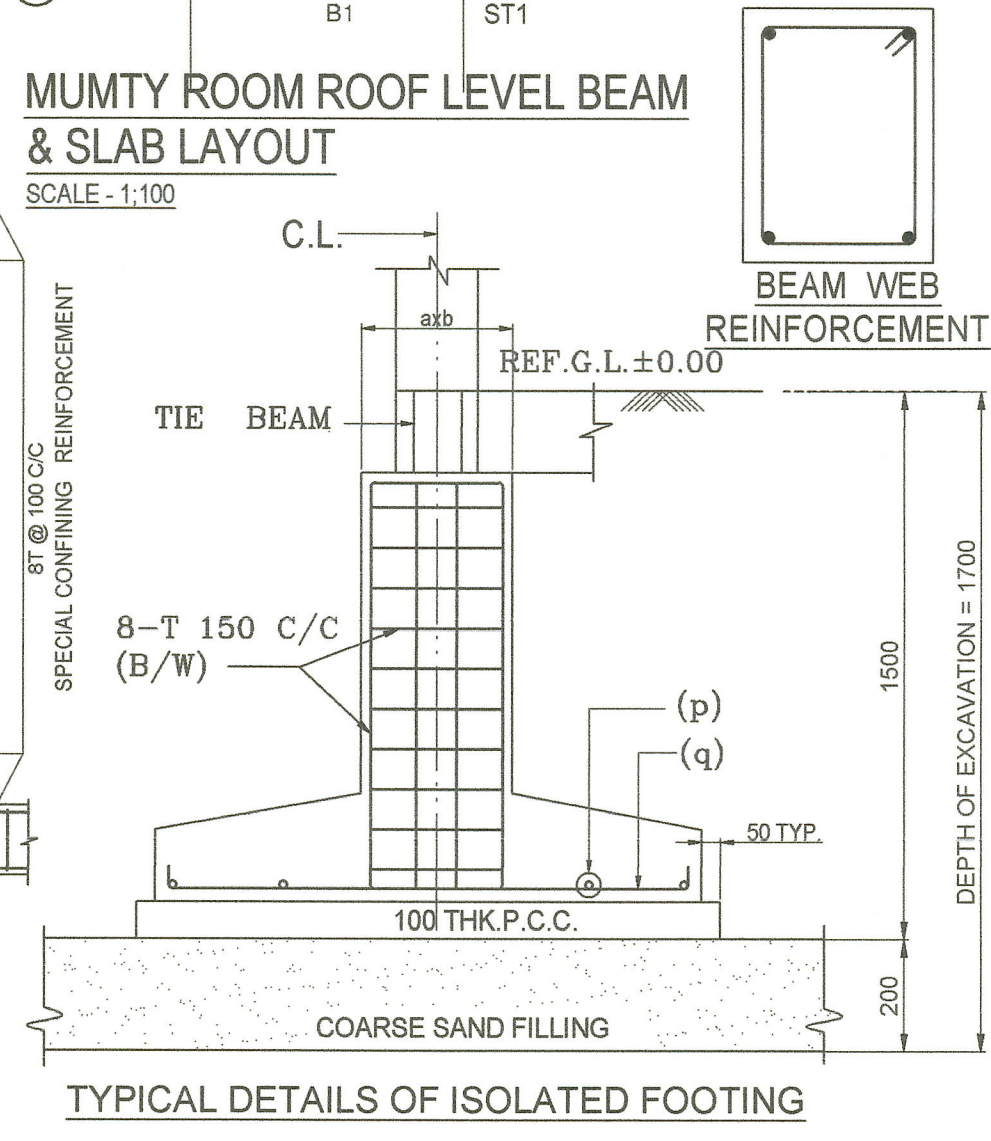
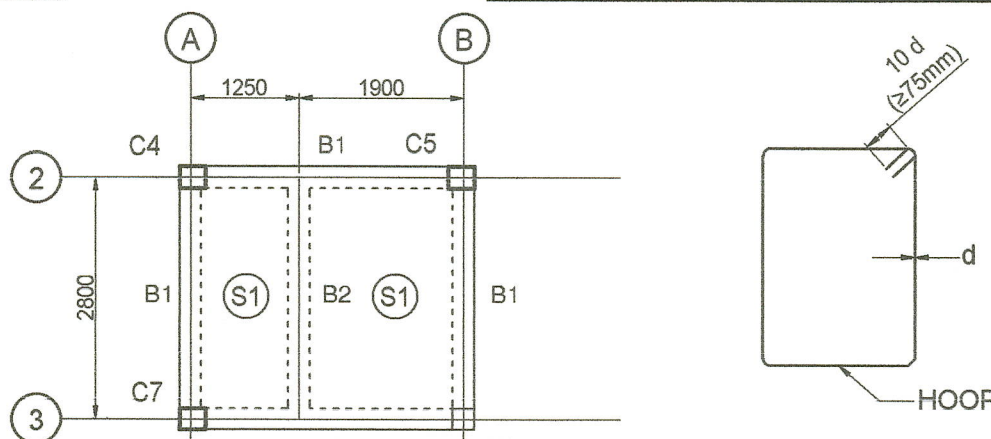


SCHEDULE OF FLOOR & ROOF BEAM								
MKD.	SIZE		REINFORCEMENT				STIRRUP (2L-8T)	
			SUPPORT		SPAN			
	WIDTH	DEPTH	TOP	BOTT.	TOP	BOTT.	SUPP. (s1)	SPAN (s2)
B1	250	400	2-16T	2-12T	2-16T	2-12T+1-12T	100 C/C	150 C/C
B2	250	300	2-12T	2-12T	2-12T	2-12T	100 C/C	150 C/C
B3	200	400	3-16T+2-12T	2-12T	3-16T	2-12T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

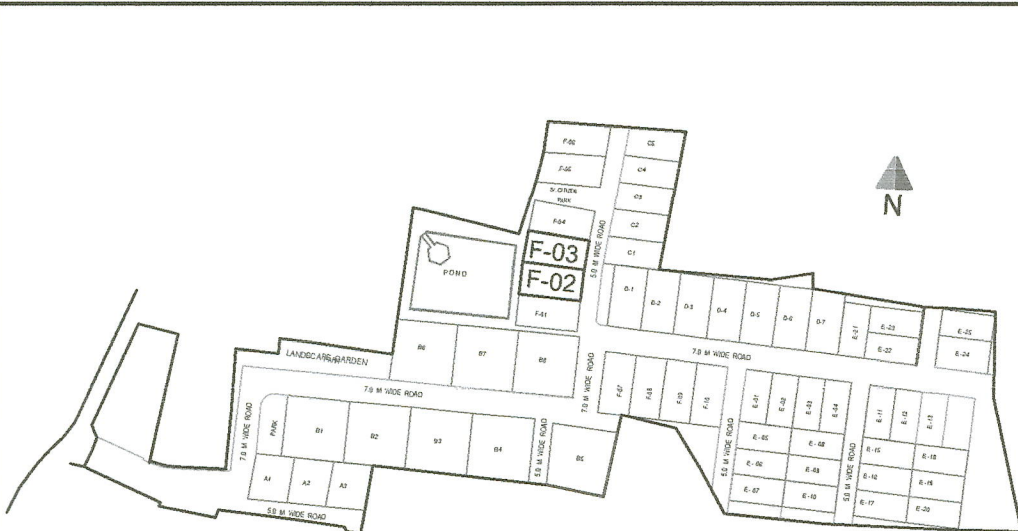
SCHEDULE OF TIE BEAM								
MKD.	SIZE		REINFORCEMENT				STIRRUP (2L-8T)	
			SUPPORT		SPAN			
	WIDTH	DEPTH	TOP	BOTT.	TOP	BOTT.	SUPP.(s1)	SPAN (s2)
TB1	250	300	2-12T+1-12T	2-12T	2-12T	2-12T	100 C/C	150 C/C
TB2	250	300	2-12T	2-12T	2-12T	2-12T	100 C/C	150 C/C

MKD.	THICK	REINFORCEMENT							
		SHORTER SPAN				LONGER SPAN			
		TOP	BOTT.	SPAN	BOTT.	TOP	BOTT.	SPAN	BOTT.
S1	110	8T @ 150 C/C	8T @ 300 C/C	--	8T @ 150 C/C	8T @ 300 C/C	--	8T @ 150 C/C	8T @ 300 C/C
S2	125	8T @ 150 C/C	8T @ 300 C/C	--	8T @ 150 C/C	8T @ 300 C/C	--	8T @ 150 C/C	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									NO. OF FOOTING
	COLUMN MARK	LENGTH(L) (mm)	WIDTH(W) (mm)	THICKNESS(mm)		PEDESTAL		REINFORCEMENT		
				EDGE(E)	CENTER(C)	LENGTH(a)	WIDTH(b)	SHORTER SPAN(q)	LONGER SPAN(p)	
F1	C1,C3,C10	1400	1400	250	350	+100 OF COL WIDTH	+100 OF COL LENGTH	12T @ 175 C/C	12T @ 175 C/C	3
F2	C2,C6,C9	1600	1600	250	350	+100 OF COL WIDTH	+100 OF COL LENGTH	12T @ 175 C/C	12T @ 175 C/C	3
F3	C11	1800	1800	250	350	+100 OF COL WIDTH	+100 OF COL LENGTH	12T @ 175 C/C	12T @ 175 C/C	1
F4	C4,C7,C8	2000	2000	250	350	+100 OF COL WIDTH	+100 OF COL LENGTH	12T @ 175 C/C	12T @ 175 C/C	3
F5	C5	2200	2200	250	350	+100 OF COL WIDTH	+100 OF COL LENGTH	12T @ 175 C/C	12T @ 175 C/C	1



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



KEYPLAN
NOT TO SCALE

STATEMENT OF THE PLAN PROPOSAL

DETAILS OF PREMISES
PROPOSED TWO STORIED RESIDENTIAL BUILDING OF ASHIM GHOSH AT SOUTHERN BY PASS, L. R. DAG NO. - 803 , L.R. KHATIAN NO. - 1766 , 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 44 SFT =	296.82 SQM.	3193.78 SFT.	
PERMISSIBLE GROUND COVERAGE =	60.16%	178.56 SQM.	1921.35 SFT.
PROPOSED GROUND COVERAGE=	40.75%	120.94 SQM.	1301.31 SFT.
PROPOSED BUILDING HEIGHT =	6.60 M.		

BLOCK - E02			
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 - E03			
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 E02 & E03 =	232.12 SQM.	2497.61 SFT.	

SUBHAM NASKAR
LICENSED BUILDING SURVEYOR
KOLKATA MUNICIPAL CORPORATION
L.B.S. NO.-189111
DEBIRPARA, HOWRAH
CONTACT - 918381105(M)

SIGNATURE OF L.B.S.

ARYAN
Proprietor

SIGNATURE OF OWNER

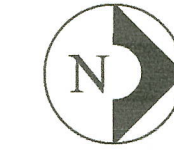
APPROVED
Langalberia Gram Panchayat
Sonarpur Block, South 24 Pgs.

APPROVED
Vide Meeting No. 22/03/2025
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 - F02 & F03

SCALE
1:100



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