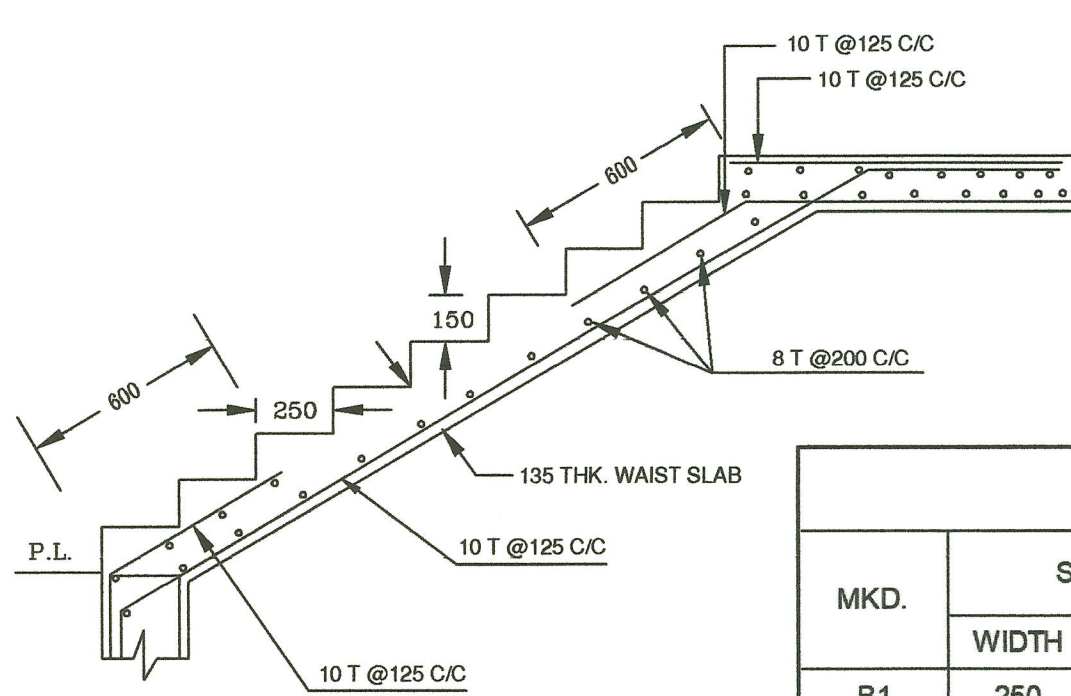
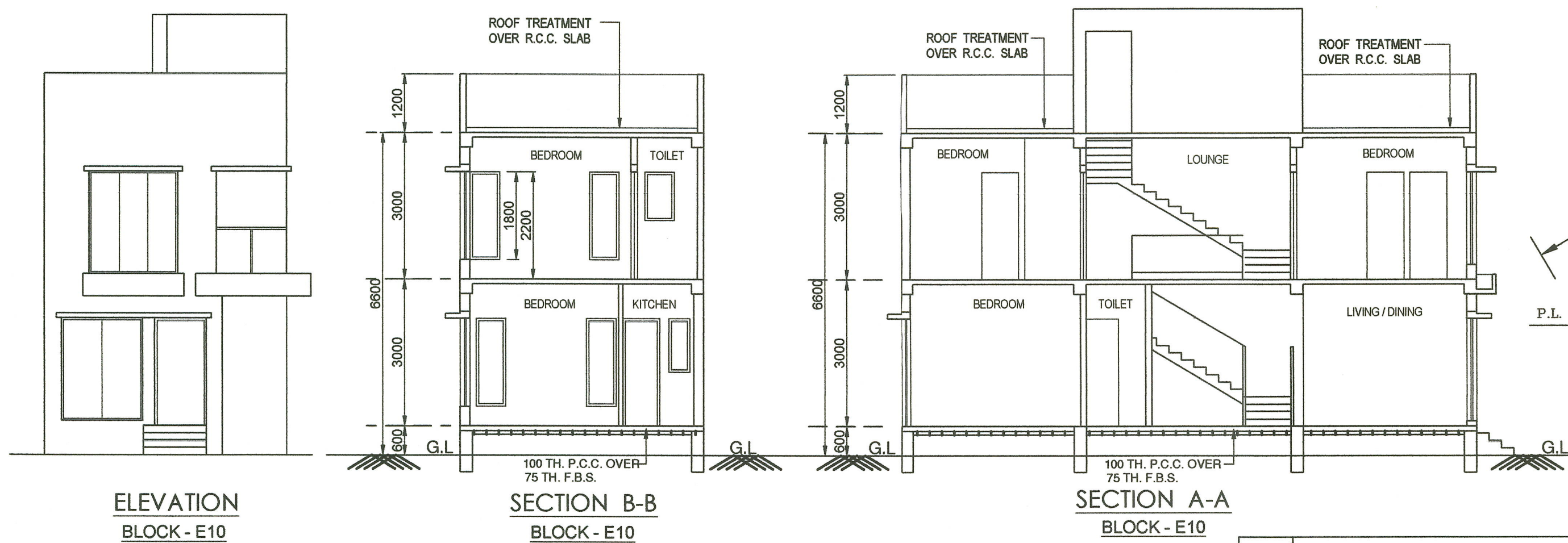
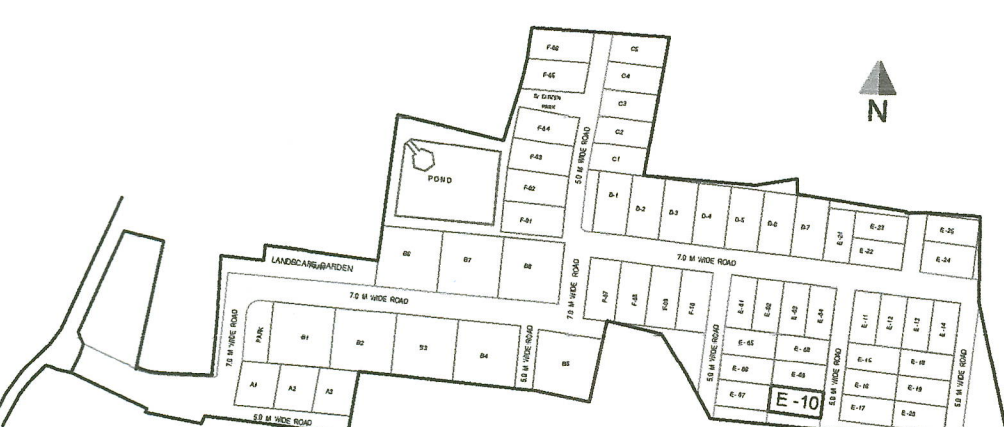




SCHEDULE OF SLAB									
MKD.	THICK	REINFORCEMENT							
		SHORTER SPAN			LONGER SPAN				
		SUPPORT		SPAN	SUPPORT		SPAN		
		TOP	BOT.	TOP	BOT.	TOP	BOT.	TOP	BOT.
S1	115	8T @ 150 C/C	8T @ 300 C/C	--	8T @ 150 C/C	8T @ 150 C/C	8T @ 300 C/C	--	8T @ 150 C/C
S2	135	LONGITUDINAL REINFORCEMENT- 10T @ 125 C/C DISTRIBUTION STEEL - 8T @ 200 C/C						STAIR WAIST SLAB	

SCHEDULE OF BEAM								
MKD.	SIZE		REINFORCEMENT				STIRRUP (2L-8T)	
			SUPPORT		SPAN			
	WIDTH	DEPTH	TOP	BOTT.	TOP	BOTT.	SUPP.(s1)	SPAN (s2)
B1	250	350	2-16T+3-12T	2-12T	2-16T	2-12T+1-16T	100 C/C	150 C/C
B2	250	400	6-16T	3-16T	3-16T	3-16T+1-16T	100 C/C	150 C/C
B3	250	350	2-16T	2-12T	2-16T	2-12T+1-12T	100 C/C	150 C/C
B4	250	350	3-12T	2-12T+1-16T	3-12T	2-12T+1-16T	100 C/C	150 C/C



KEYPLAN
NOT TO SCALE

STATEMENT OF THE PLAN PROPOSAL

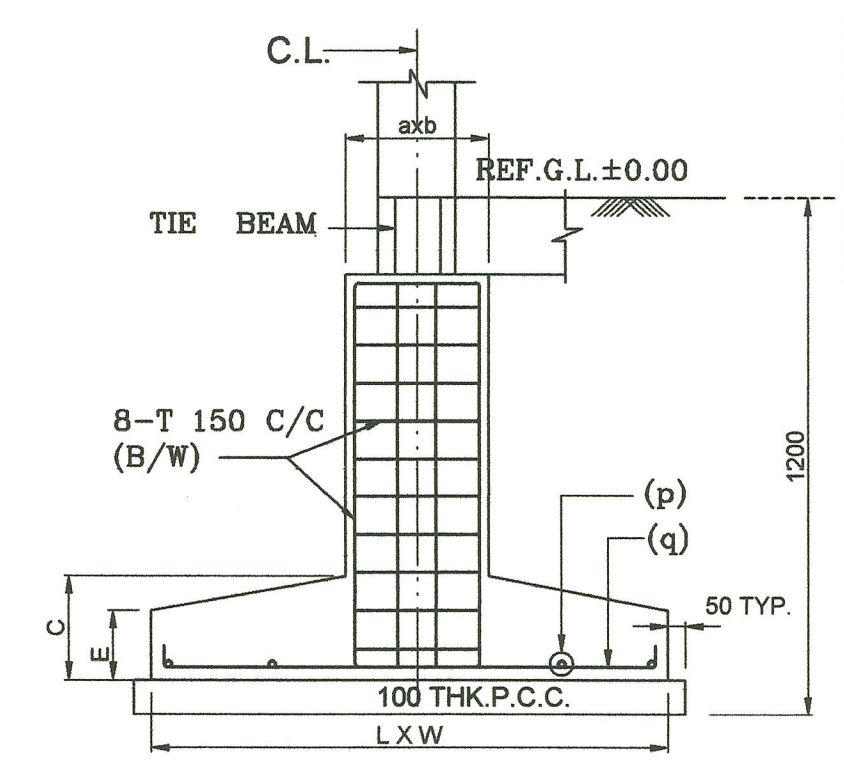
DETAILS OF PREMISES

PROPOSED TWO STORIED RESIDENTIAL BUILDING OF JULIE SARKAR AT SOUTHERN BY PASS, L. R. DAG NO. - 784 & 784/964, L.R. KHATIAN NO.- 1654 & 1655, VILLAGE & MOUZA - LANGALBERIA, J.I. NO. - 88, P.S. - SONARPUR, KOLKATA - 700145, UNDER LANGALBERIA GRAM PANCHAYAT.

AREA STATEMENT

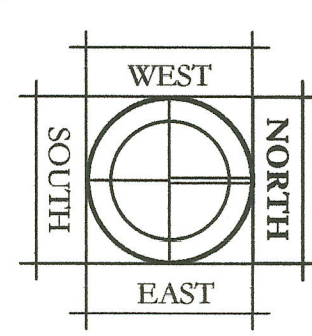
AREA OF LAND = 01 KA 09 CH - 27 SFT =	107.02 SQM.	1151.54 SFT.
PERMISSIBLE GROUND COVERAGE =	65.00%	69.56 SQM. 748.50 SFT.
PROPOSED GROUND COVERAGE =	52.49%	56.17 SQM. 604.39 SFT.
PROPOSED BUILDING HEIGHT =	6.60 M.	

BLOCK - E10			
PROPOSED GROUND FLOOR AREA =	51.81 SQM.	557.48 SFT.	
PROPOSED FIRST FLOOR AREA =	56.17 SQM.	604.39 SFT.	
PROPOSED TOTAL FLOOR AREA =	107.98 SQM.	1161.86 SFT.	
TOTAL AREA OF BLOCK E10 =	107.98 SQM.	1161.86 SFT.	



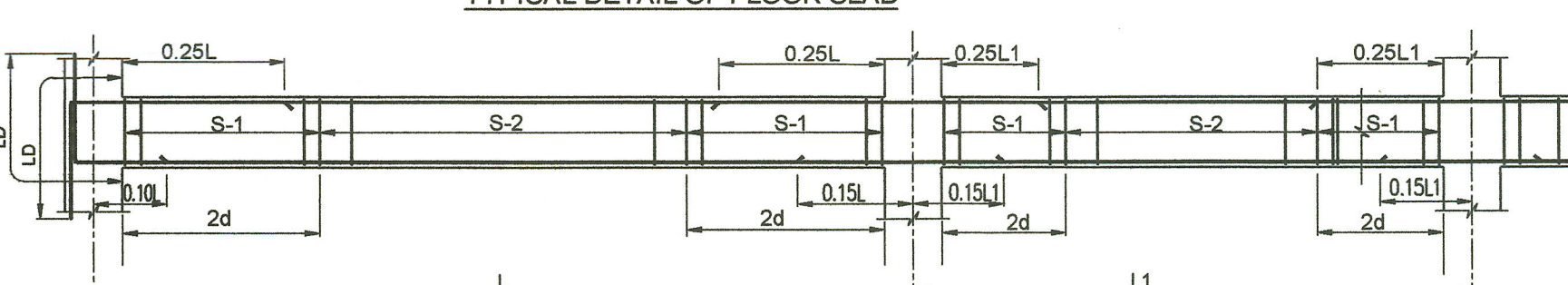
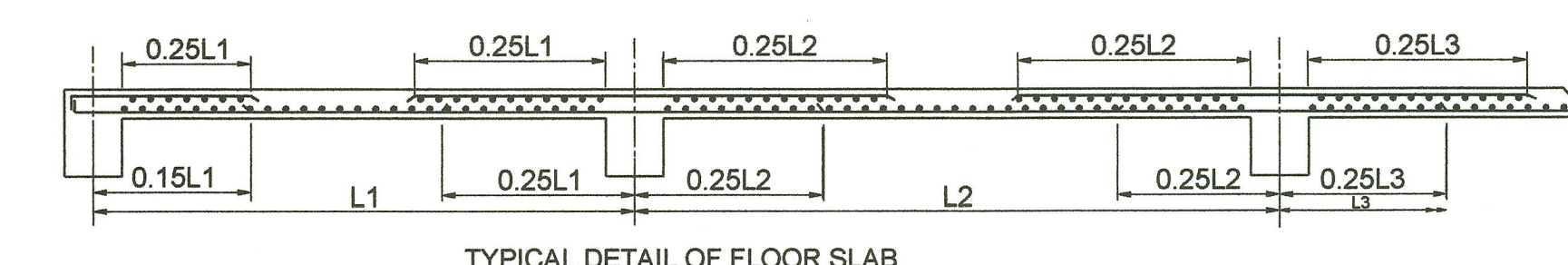
TYPICAL DETAILS OF ISOLATED FOOTING

SCHEDULE OF TIE BEAM								
MKD.	SIZE (MM)		REINFORCEMENT				STIRRUP (2L-8T)	
			SUPPORT		SPAN			
	WIDTH	DEPTH	TOP	BOTT.	TOP	BOTT.	SUPP. (s1)	SPAN (s2)
TB1	250	350	2-16T+1-12T	2-12T+1-16T	2-16T+1-12T	2-12T+1-16T	100 C/C	150 C/C
TB2	250	350	2-16T	2-12T+1-16T	2-16T	2-12T+1-16T	100 C/C	150 C/C



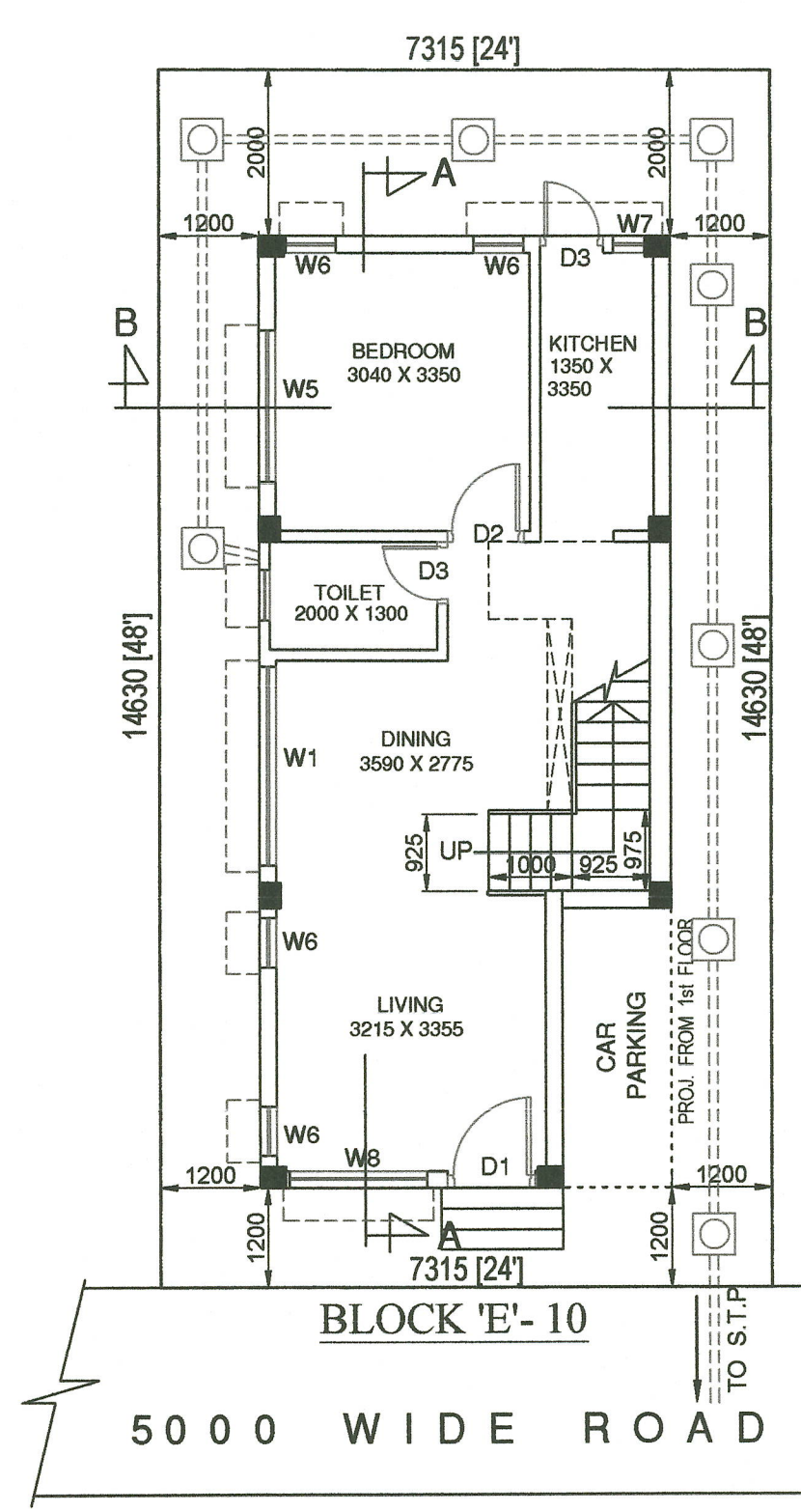
DOOR & WINDOW SCHEDULE				
WINDOW				
MKD	WIDTH	HEIGHT	SILL	LINTEL
W1	2400	2100	100	2200
W3	1200	1800	400	2200
W4	900	1800	400	2200
W5	1800	1800	400	2200
W6	600	1800	400	2200
W7	600	1000	1200	2200
W8	2300	2200	---	2200
DOOR				
MKD	WIDTH	HEIGHT	SILL	LINTEL
D1	1050	2100	---	2100
D2	915	2100	---	2100
D3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

FOOTING MARK	SCHEDULE OF FOUNDATION							
	LENGTH(L) (mm)		WIDTH(W) (mm)		THICKNESS(mm)		PEDESTAL	
							LENGTH(a)	WIDTH(b)
F1	1400	1400	150	300	150	300	+100 OF COL WIDTH	+100 OF COL LENGTH
F2	1500	1500	150	300	150	300	+100 OF COL WIDTH	+100 OF COL LENGTH
F3	1700	1700	150	350	150	350	+100 OF COL WIDTH	+100 OF COL LENGTH
F4	1900	1900	150	350	150	350	+100 OF COL WIDTH	+100 OF COL LENGTH

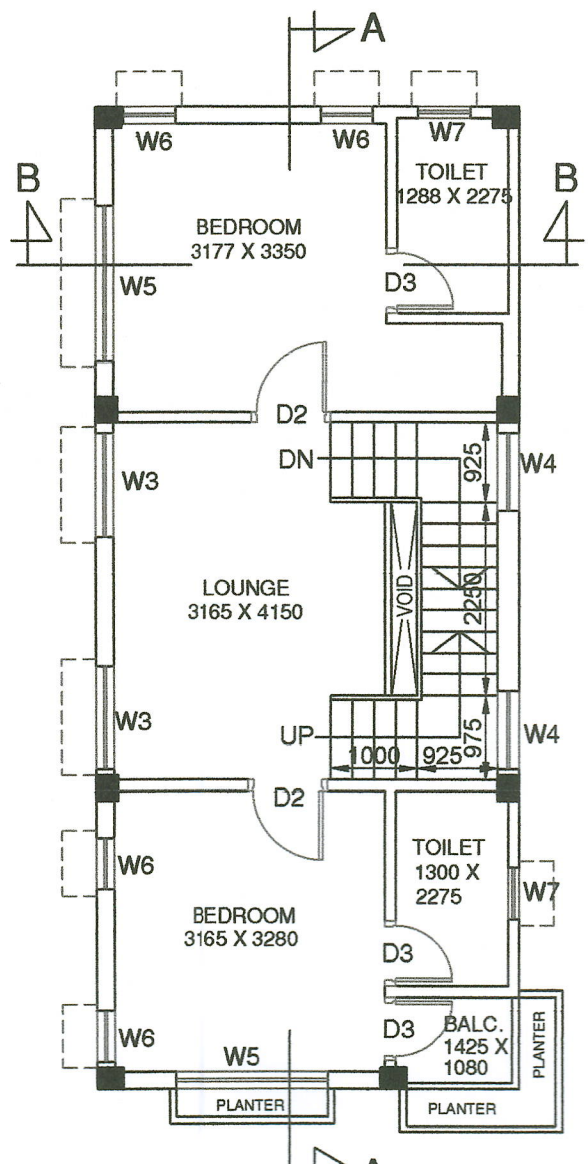


TYPICAL DETAIL OF FLOOR BEAM

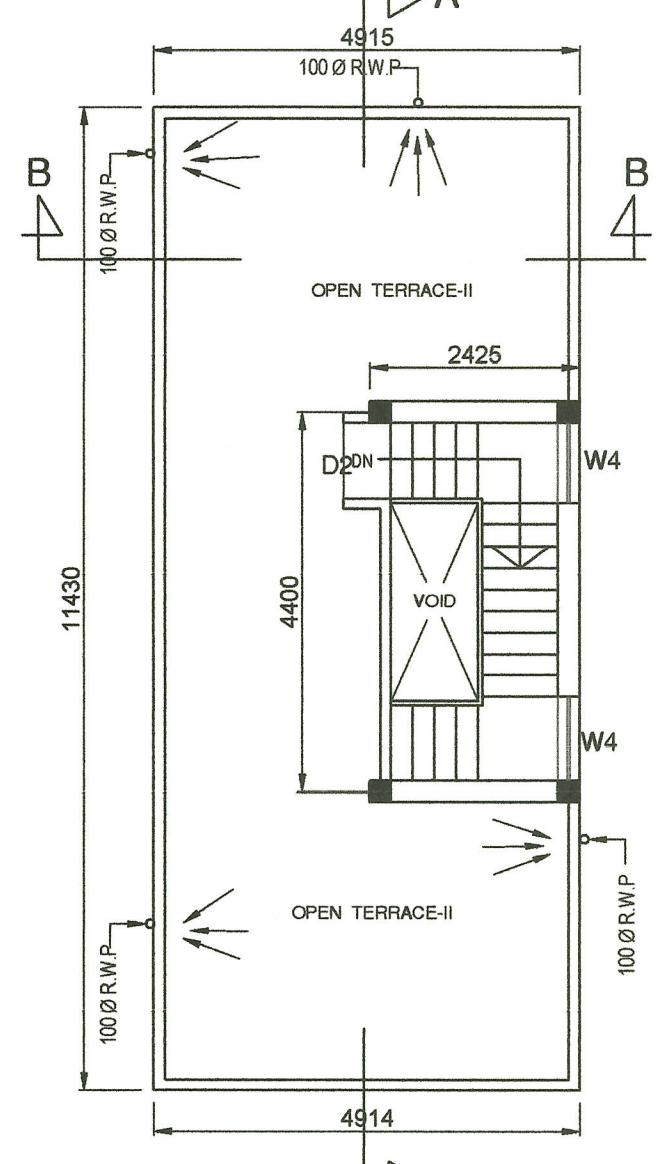
SCHEDULE OF COLUMN			
COLUMN MKD.	REINFORCEMENT		NO. OF COL.
	BELOW G.L. TO TOP	SHAPE OF BAR	
C1, C2, C7, C8	4-16T WITH 1 C.L. PER SET	8T @ 150 C/C	4
C3, C4, C5, C6	4-16T + 2-12T WITH 1 C.L. PER SET	8T @ 150 C/C	4



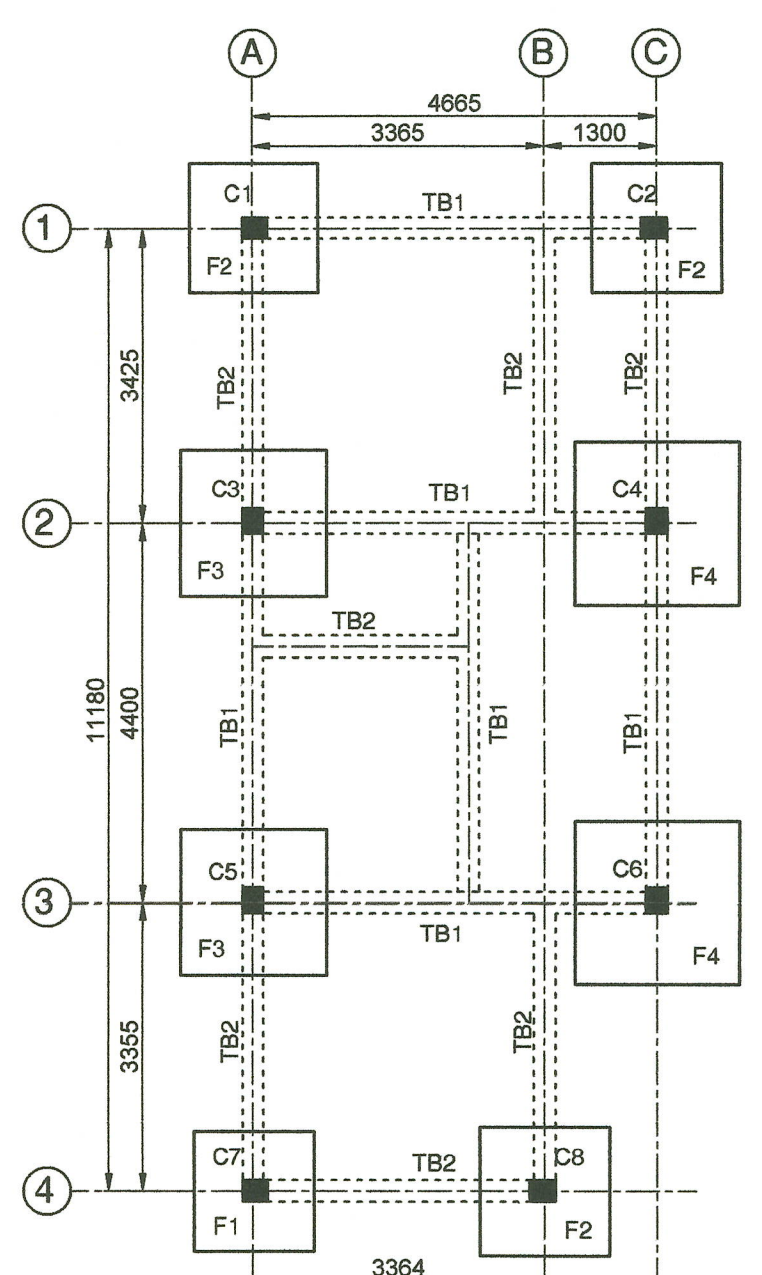
GROUND FLOOR PLAN



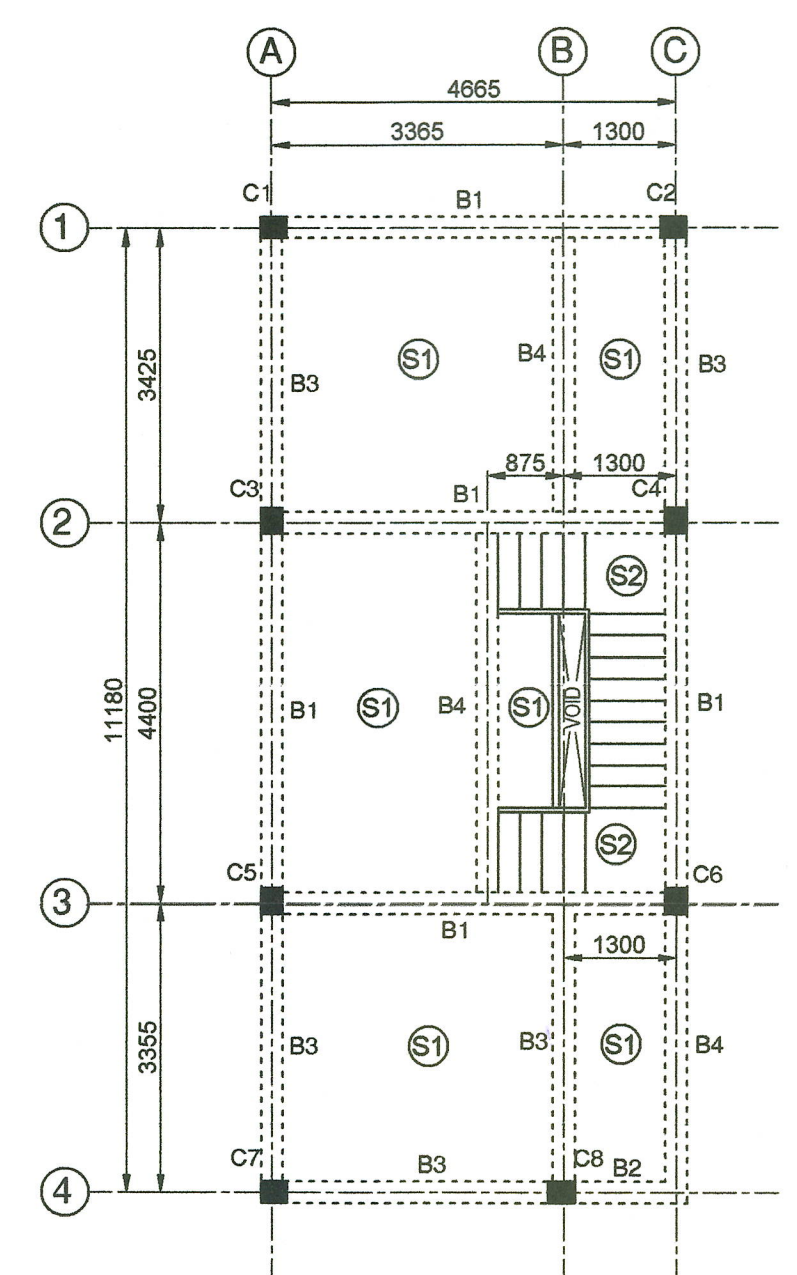
FIRST FLOOR PLAN
BLOCK - E10



ROOF PLAN
BLOCK - E10



FOUNDATION LAYOUT PLAN
BLOCK - E10



BEAM LAYOUT PLAN
BLOCK - E10

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

SIGNATURE OF L.B.S.

Aryan Chatterjee
ARYAN CHATTERJEE

SIGNATURE OF OWNER

APPROVED
[Signature]
Langalberia Gram Panchayat
Sonarpur Block, South 24 Pgs.

APPROVED
Vide Meeting No. *[Signature]* Dated: 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.

SCALE
1 : 100



TYPE - E10

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