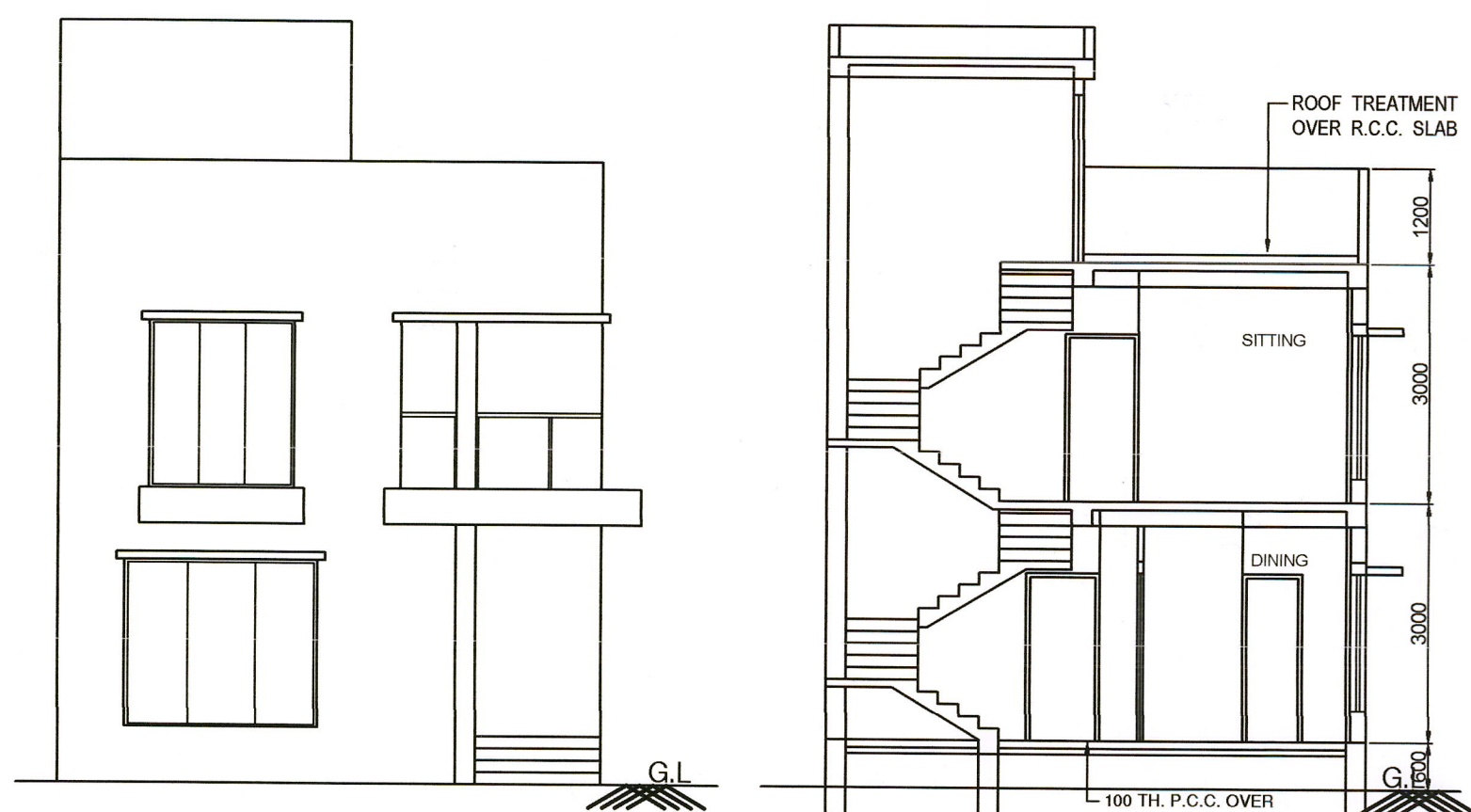
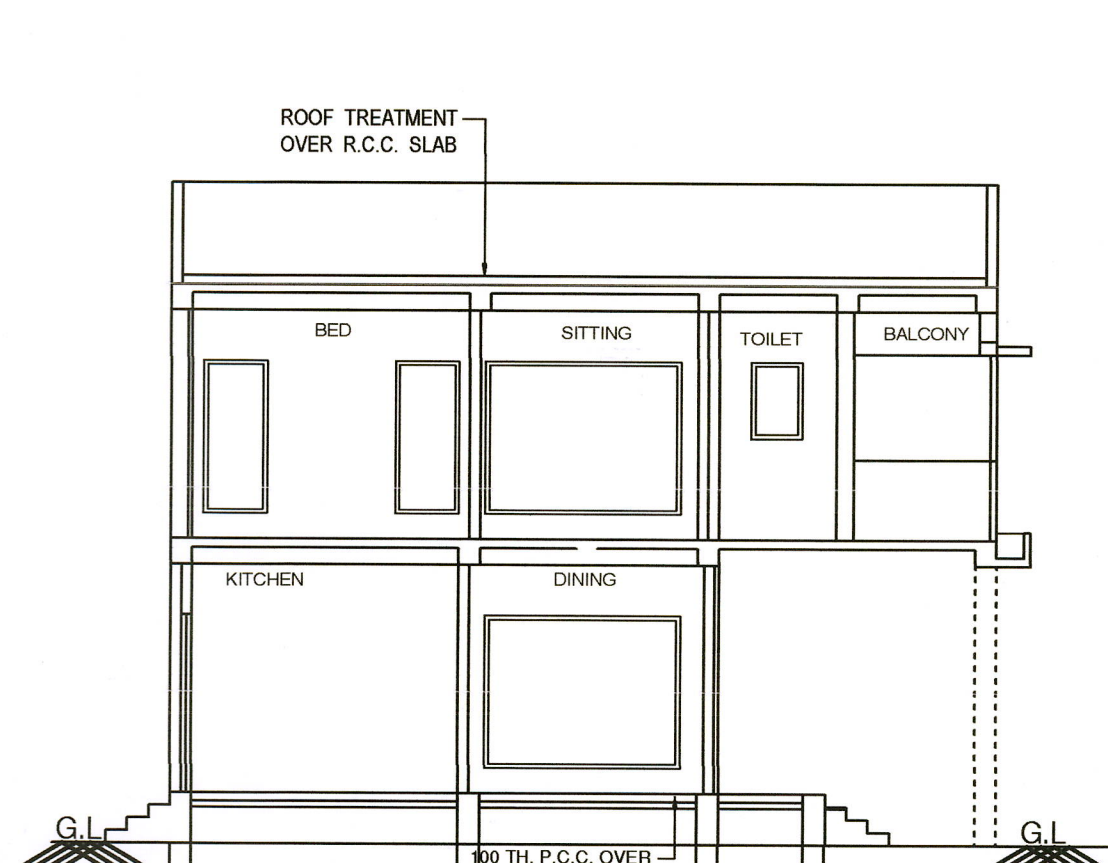


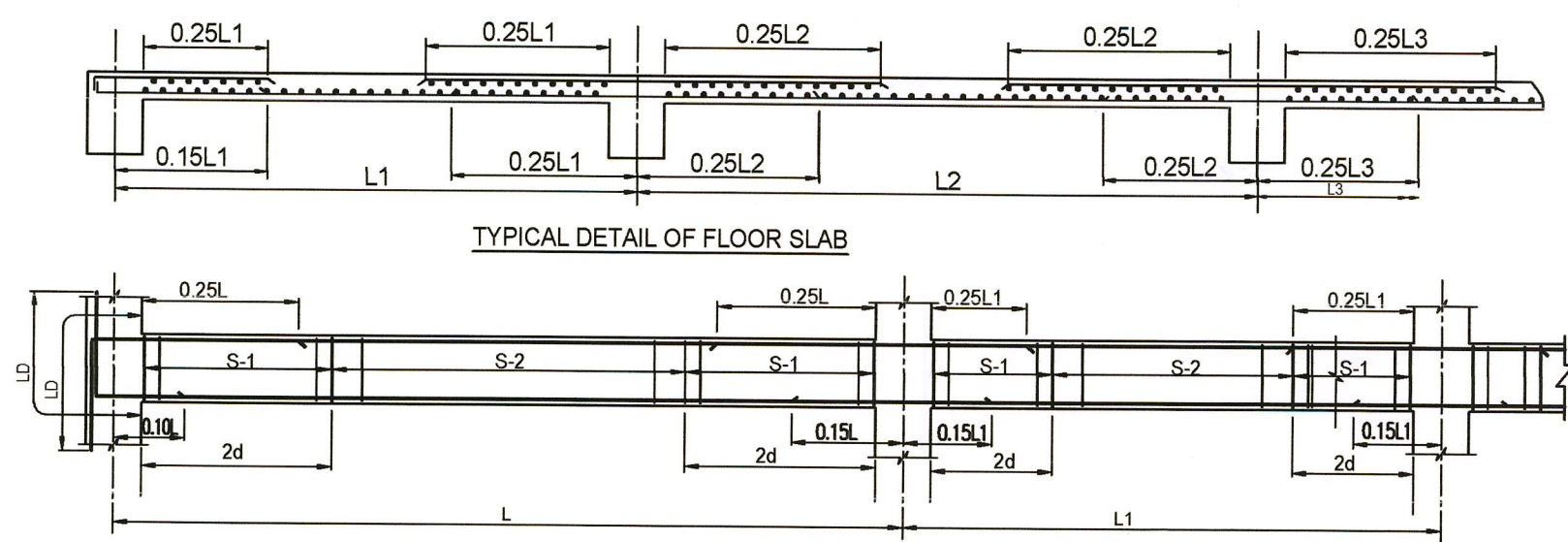


ELEVATION
BLOCK - D 06

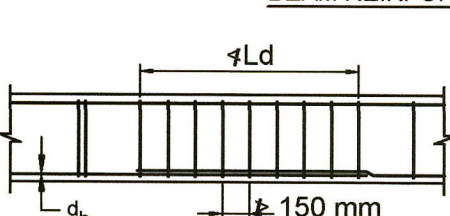
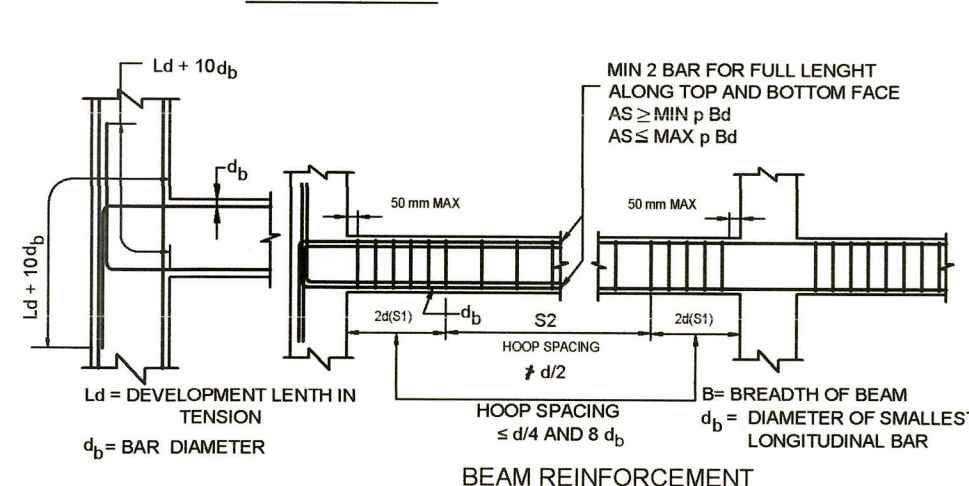
SECTION A-A
BLOCK - D 06



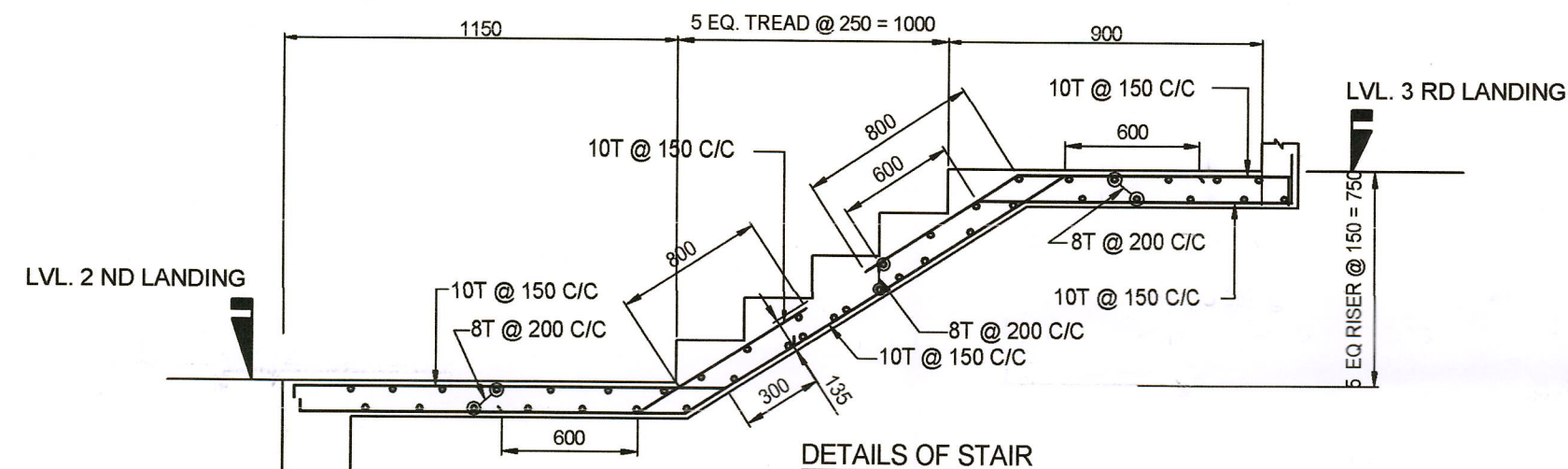
SECTION B-B
BLOCK - D 06



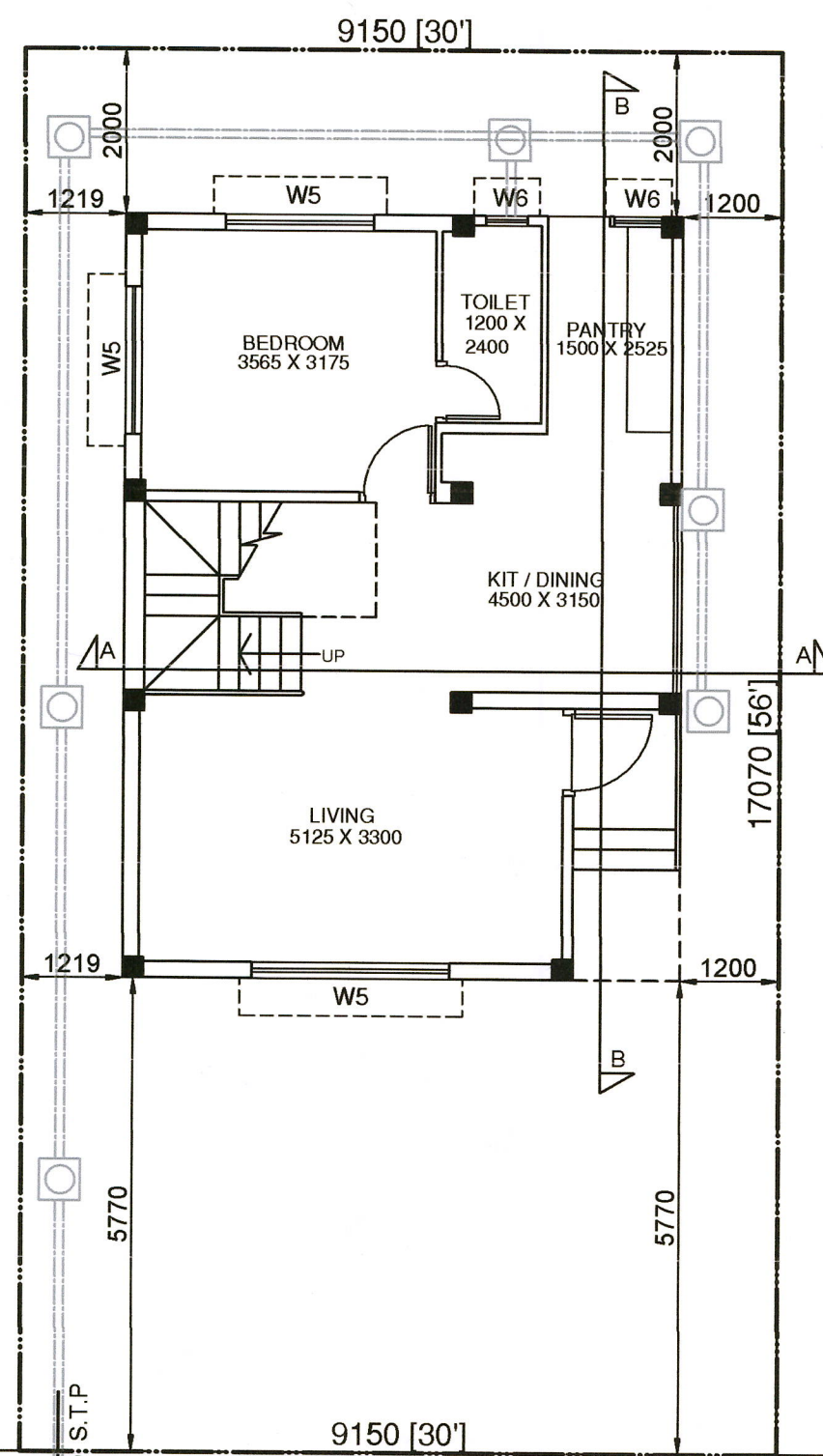
TYPICAL DETAIL OF FLOOR SLAB



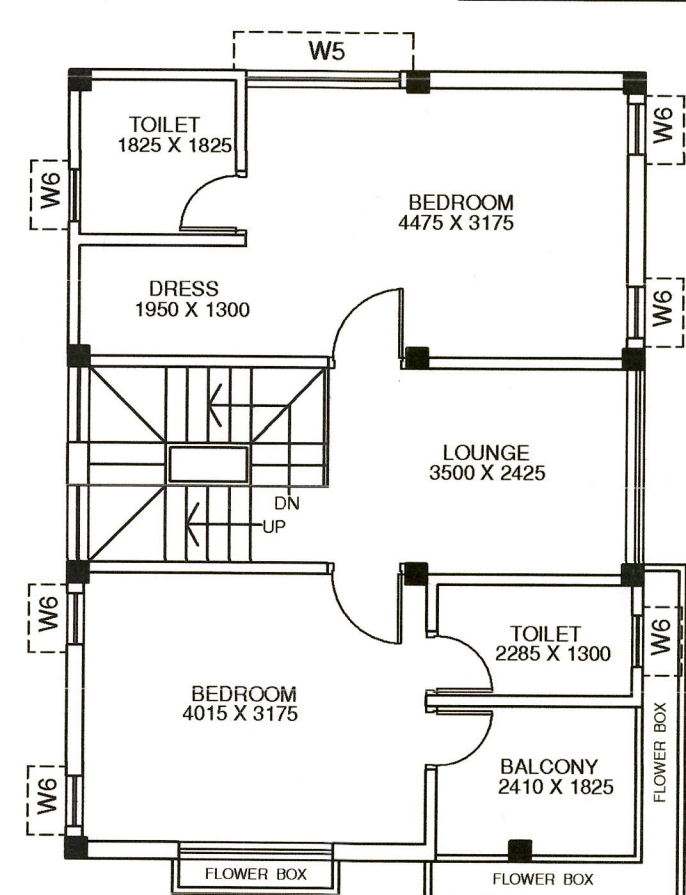
TYPICAL DETAIL OF FLOOR BEAM



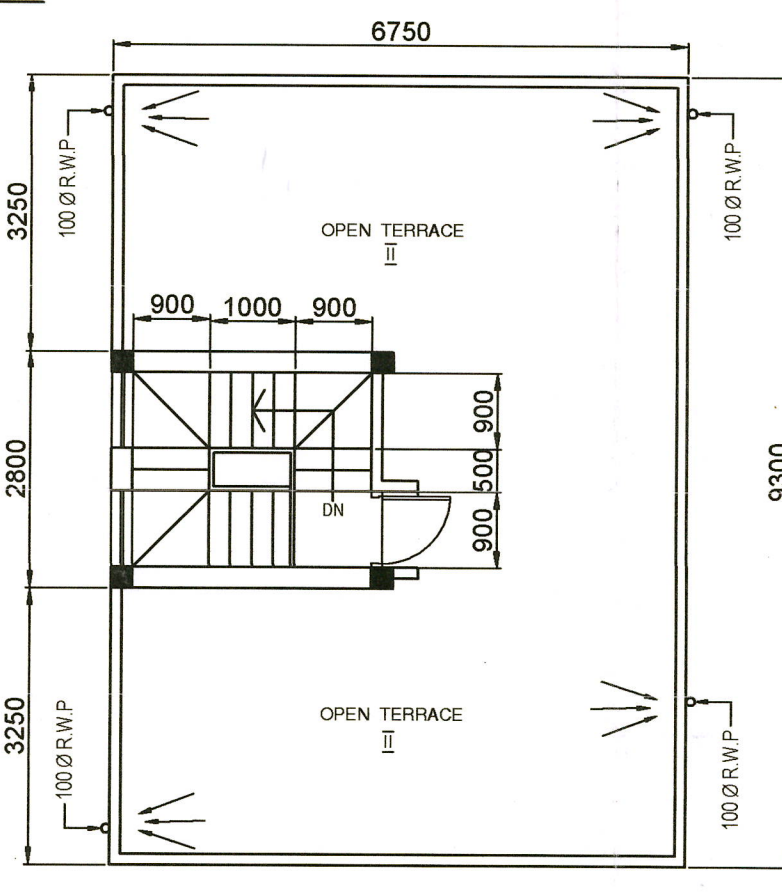
DETAILS OF STAIR



GROUND FLOOR PLAN
(626 sq.ft)



FIRST FLOOR PLAN
BLOCK - D 06



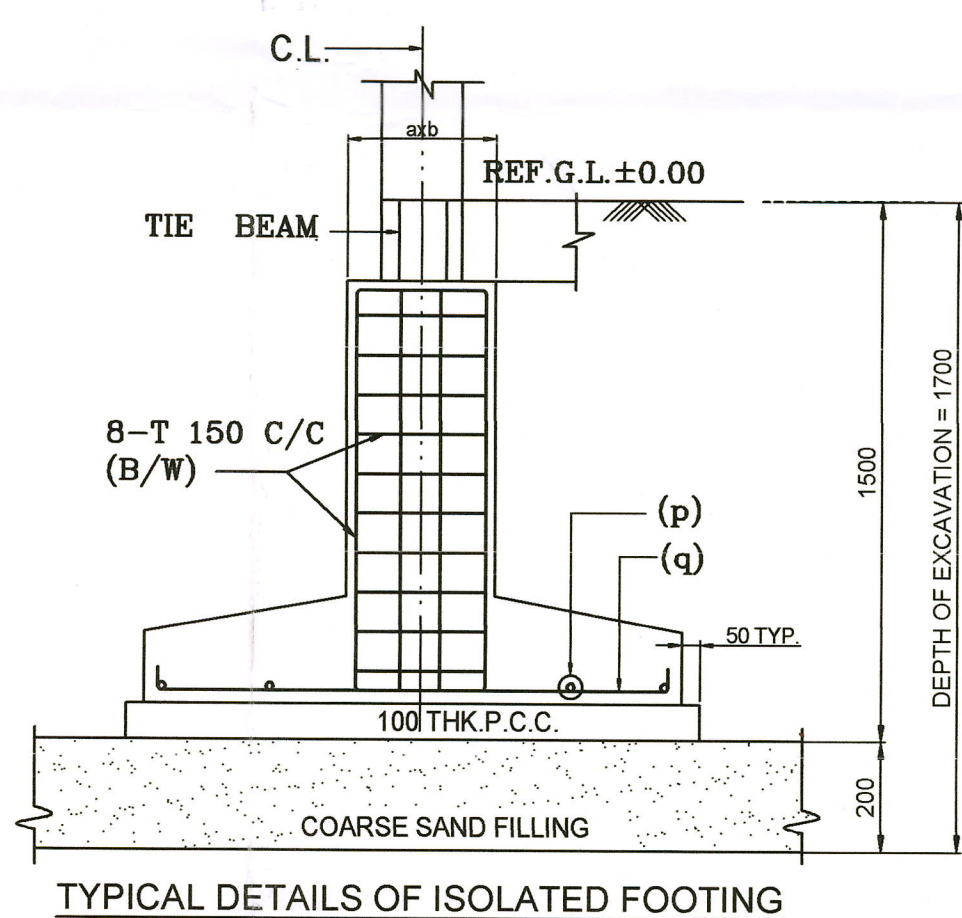
ROOF PLAN
BLOCK - D 06

FOOTING MARK	COLUMN MARK	SCHEDULE OF FOUNDATION									
		LENGTH (L)		WIDTH (W)		THICKNESS (mm)		PEDESTAL		REINFORCEMENT	
		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	LENGTH (a)	WIDTH (b)	SHORTER SPAN (q)	LONGER SPAN (p)
F1	C3	1300	1300	150	300	+100 OF COL	+100 OF COL	12T @ 200 C/C	12T @ 200 C/C	12T @ 200 C/C	12T @ 200 C/C
F2	C1,C6,C9	1400	1400	150	300	+100 OF COL	+100 OF COL	12T @ 200 C/C	12T @ 200 C/C	12T @ 200 C/C	12T @ 200 C/C
F3	C7	1600	1600	150	350	+100 OF COL	+100 OF COL	12T @ 200 C/C	12T @ 200 C/C	12T @ 200 C/C	12T @ 200 C/C
F4	C2,C8	1800	1800	150	350	+100 OF COL	+100 OF COL	12T @ 200 C/C	12T @ 200 C/C	12T @ 200 C/C	12T @ 200 C/C
F5	C5,C8	2000	2000	150	350	+100 OF COL	+100 OF COL	12T @ 200 C/C	12T @ 200 C/C	12T @ 200 C/C	12T @ 200 C/C

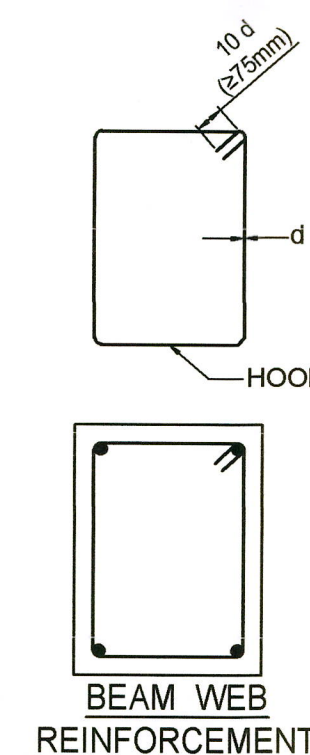
SCHEDULE OF TIE BEAM								
MKD.	SIZE (MM)		REINFORCEMENT				STIRRUP (2L-8T)	
			SUPPORT		SPAN			
	WIDTH	DEPTH	TOP	BOTT.	TOP	BOTT.		
TB1	250	350	2-16T+1-12T	2-12T+1-16T	2-16T+1-12T	2-12T+1-16T	100 C/C	150 C/C
TB2	250	350	3-16T	2-16T+1-12T	3-16T	2-16T+1-12T	100 C/C	150 C/C
TB3	250	350	2-12T	2-12T	2-12T	2-12T	100 C/C	150 C/C
PB1	250	300	3-12T	3-12T	3-12T	3-12T	100 C/C	150 C/C

SCHEDULE OF BEAM								
MKD.	SIZE		REINFORCEMENT				STIRRUP (2L-8T)	
			SUPPORT		SPAN			
	WIDTH	DEPTH	TOP	BOTT.	TOP	BOTT.		
B1	250	400	6-16T	3-16T	3-16T	3-16T	100 C/C	175 C/C
B2	250	350	3-16T	2-12T+1-16T	2-16T	2-12T+1-16T	100 C/C	175 C/C
B3	250	350	2-16T+1-12T	3-12T	2-16T	3-12T	100 C/C	175 C/C
B4	250	400	2-16T	2-12T+1-16T	2-16T	2-12T+1-16T	100 C/C	175 C/C
B5	250	350	4-16T	2-12T+1-16T	2-16T	2-12T+1-16T	100 C/C	175 C/C

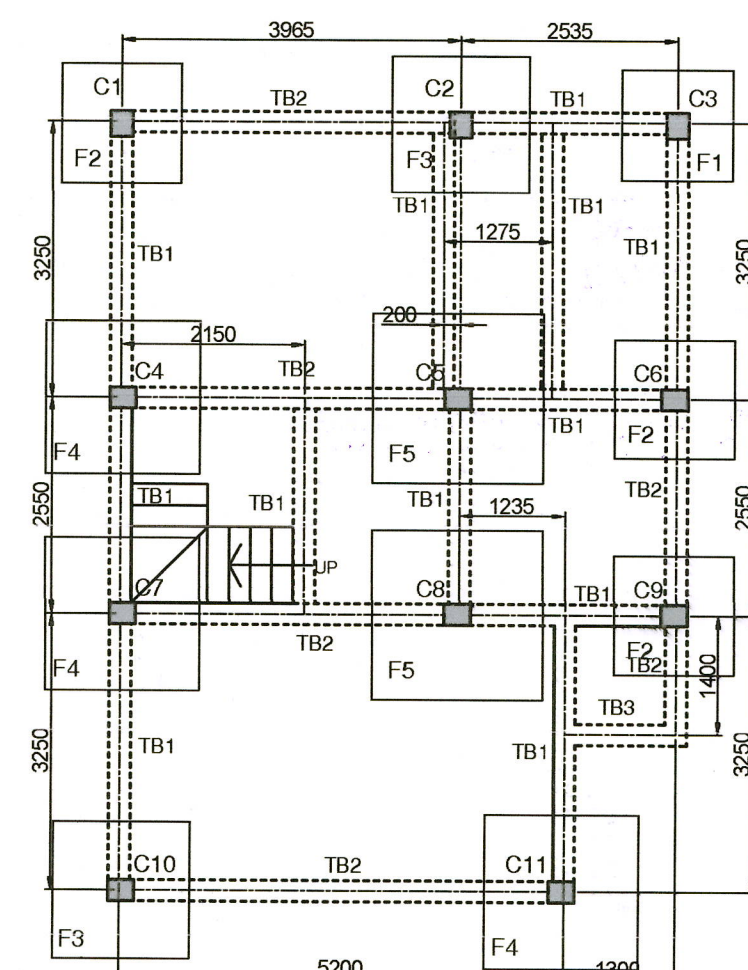
MKD.	THICK	REINFORCEMENT							
		SHORTER SPAN				LONGER SPAN			
		SUPPORT	SPAN	SUPPORT	SPAN	SUPPORT	SPAN	SUPPORT	SPAN
S1	120	TOP: 8T @ 125 C/C	BOTT: 8T @ 250 C/C	TOP: 8T @ 125 C/C	BOTT: 8T @ 125 C/C	TOP: 8T @ 125 C/C	BOTT: 8T @ 125 C/C	TOP: 8T @ 125 C/C	BOTT: 8T @ 125 C/C
S2	135	LONGITUDINAL REINFORCEMENT - 10T @ 125 C/C							
		DISTRIBUTION STEEL - 8T @ 200 C/C							
		STAIR WAIST SLAB							



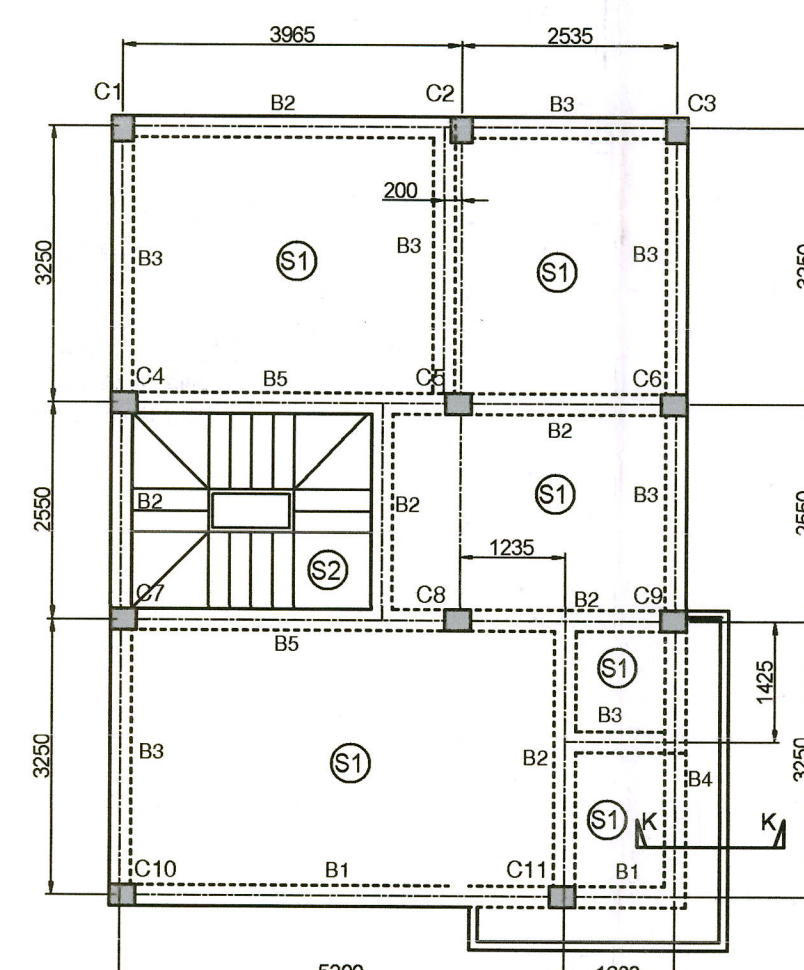
TYPICAL DETAILS OF ISOLATED FOOTING



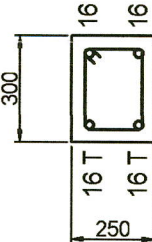
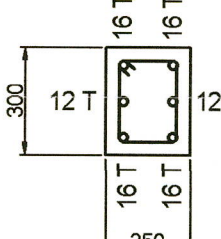
BEAM WEB REINFORCEMENT



FOUNDATION & TIE BEAM LAYOUT
SCALE - 1:100



FIRST FLOOR BEAM & SLAB LAYOUT
SCALE - 1:100

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

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	



KEYPLAN
NOT TO SCALE

STATEMENT OF THE PLAN PROPOSAL

DETAILS OF PREMISES

PROPOSED TWO STORIED RESIDENTIAL BUILDING OF ATASHI MAJUMBAR AND SURABHI MUKHERJEE AT SOUTHERN BY PASS, L. R. DAG NO. - 786, L.R. KHATIAN NO. - 1302 & 1305, VILLAGE & MOUZA - LANGALBERIA, J.L. NO. - 88, P.S. - SONARPUR, KOLKATA - 700145, UNDER LANGALBERIA GRAM PANCHAYAT.

AREA STATEMENT

AREA OF LAND = 2 KA 5 CH 15 SFT =	156.13 SQM.	1679.96 SFT.
PERMISSIBLE GROUND COVERAGE =	65.00%	101.48 SQM.
PROPOSED GROUND COVERAGE =	38.73%	60.47 SQM.
PROPOSED BUILDING HEIGHT =	6.60 M.	650.66 SFT.

BLOCK - D 06		
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 D 04 & D 05 =	116.06 SQM.	1248.81 SFT.

Subham Naskar
SUBHAM NASKAR
LICENSED SURVEYOR
KOLKATA MUNICIPAL CORPORATION
L.B.S. NO.-18910
DEBIRPARA, HOWRAH
CONTACT - 9163881105(M)

SIGNATURE OF L.B.S.

Aryan Chatterjee
Aryan Chatterjee

SIGNATURE OF OWNER

APPROVED
Aryan Chatterjee
Langalberia Gram Panchayat
Sonarpur Block, South 24 Pgs.

APPROVED
Vide Meeting No. 7 Dated 22/05/25
Aryan Chatterjee
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 - D 06

SCALE
1 : 100



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