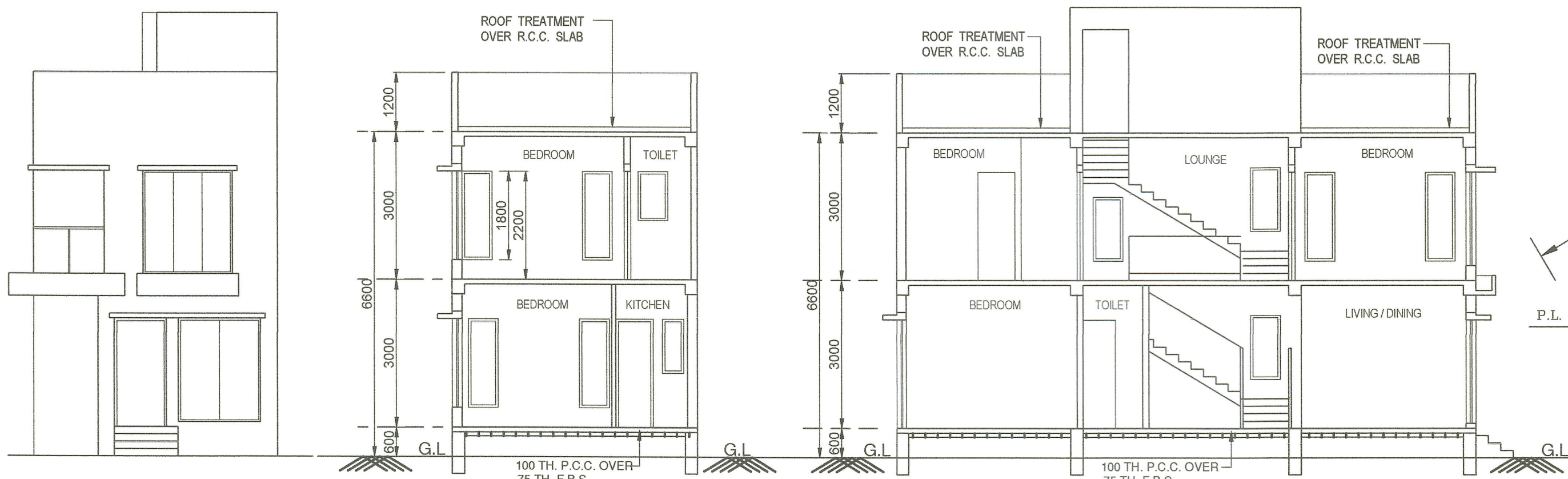
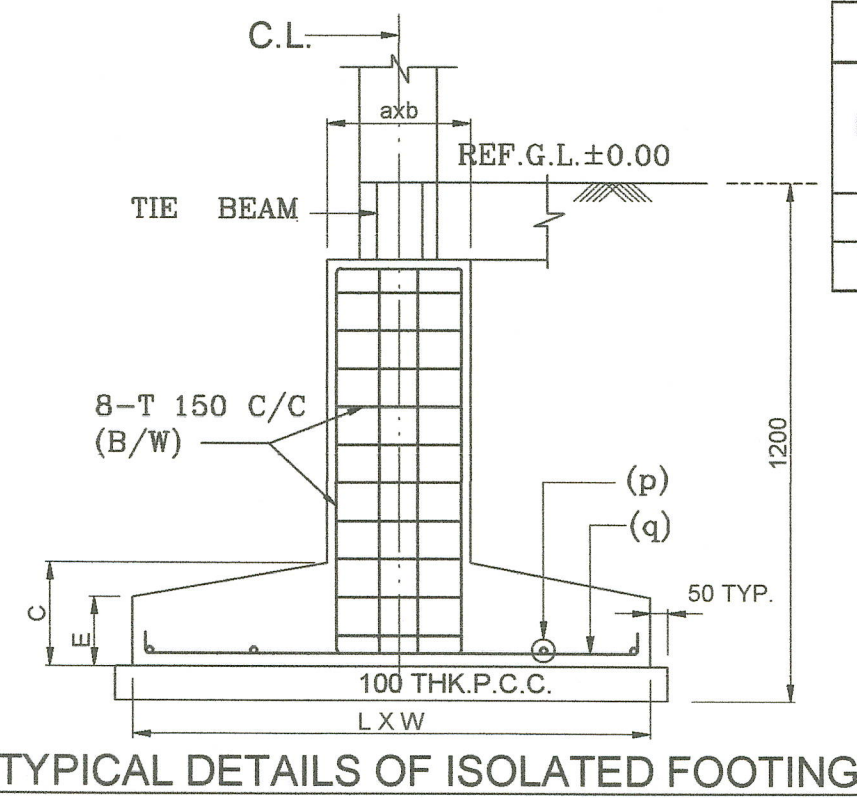




ELEVATION
BLOCK - E15 & E16

SECTION B-B
BLOCK - E15 & E16

SECTION A-A
BLOCK - E15 & E16



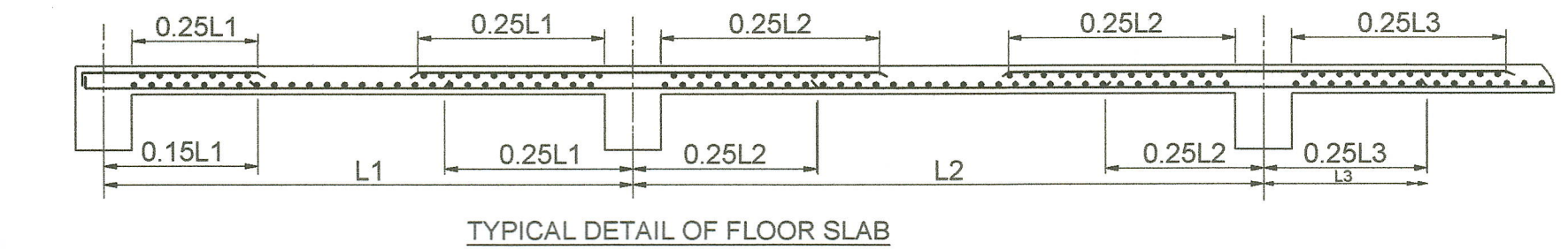
TYPICAL DETAILS OF ISOLATED FOOTING

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

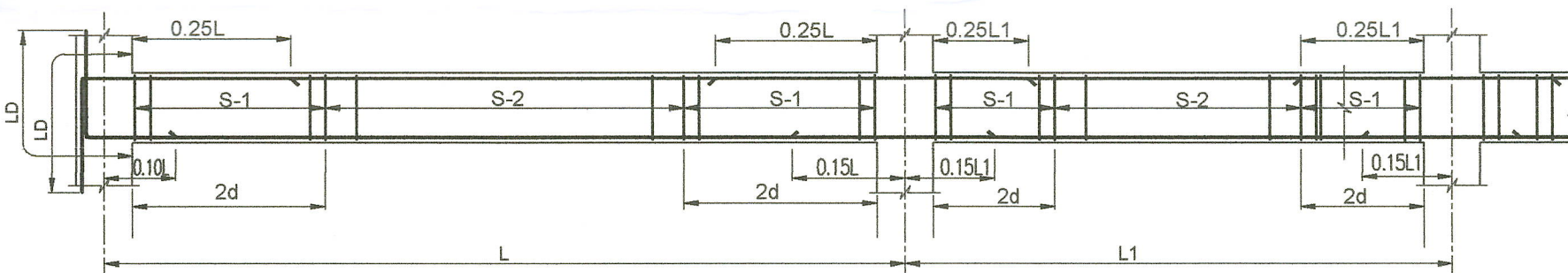
DOOR & WINDOW SCHEDULE					
WINDOW					
MKD	WIDTH	HEIGHT	SILL	LINTEL	
W1	2400	2100	100	2200	
W3	1200	1800	400	2200	
W4	900	1800	400	2200	
W5	1800	1800	400	2200	
W6	600	1800	400	2200	
W7	600	1000	1200	2200	
W8	2300	2200	—	2200	

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	

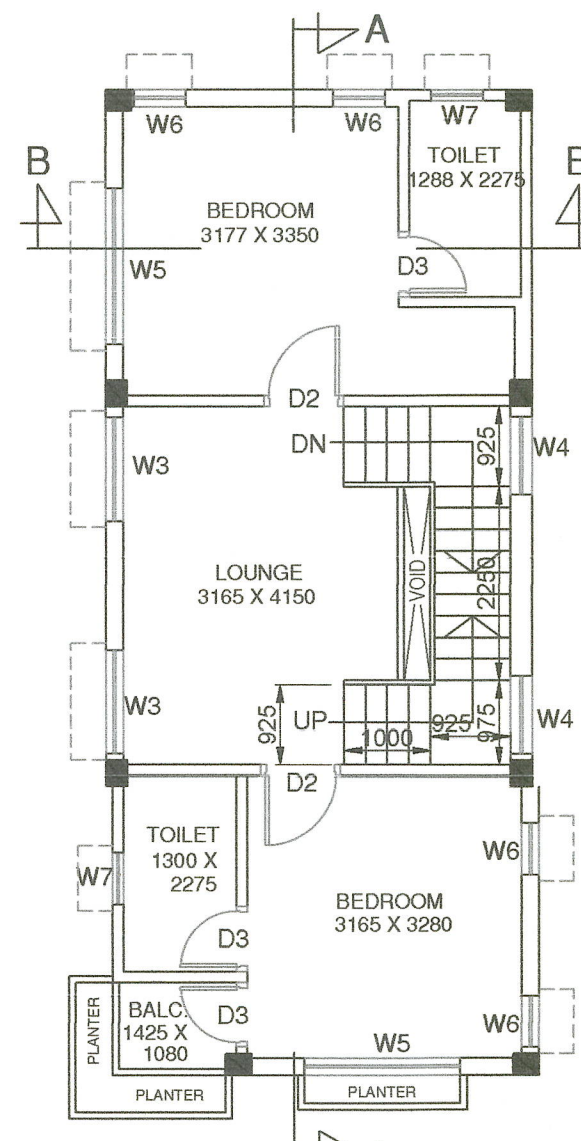
FOOTING MARK	LENGTH(L) (mm)	WIDTH(W) (mm)	THICKNESS(mm)	PEDESTAL	REINFORCEMENT	
F1	1400	1400	150	300	+100 OF COL WIDTH	+100 OF COL LENGTH
F2	1500	1500	150	300	+100 OF COL WIDTH	+100 OF COL LENGTH
F3	1700	1700	150	350	+100 OF COL WIDTH	+100 OF COL LENGTH
F4	1900	1900	150	350	+100 OF COL WIDTH	+100 OF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



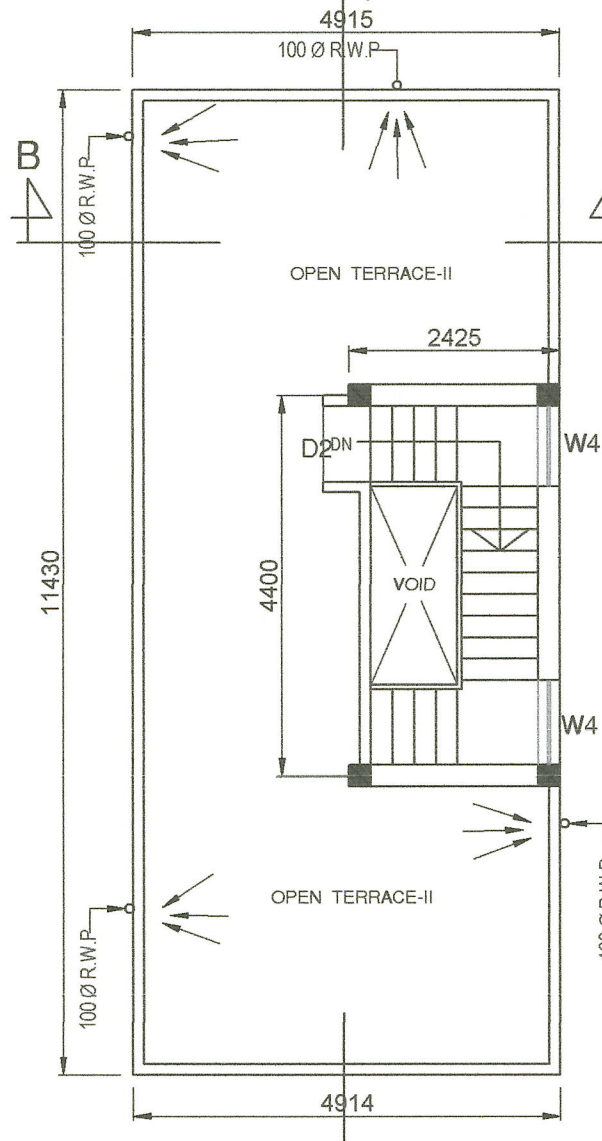
TYPICAL DETAIL OF FLOOR SLAB



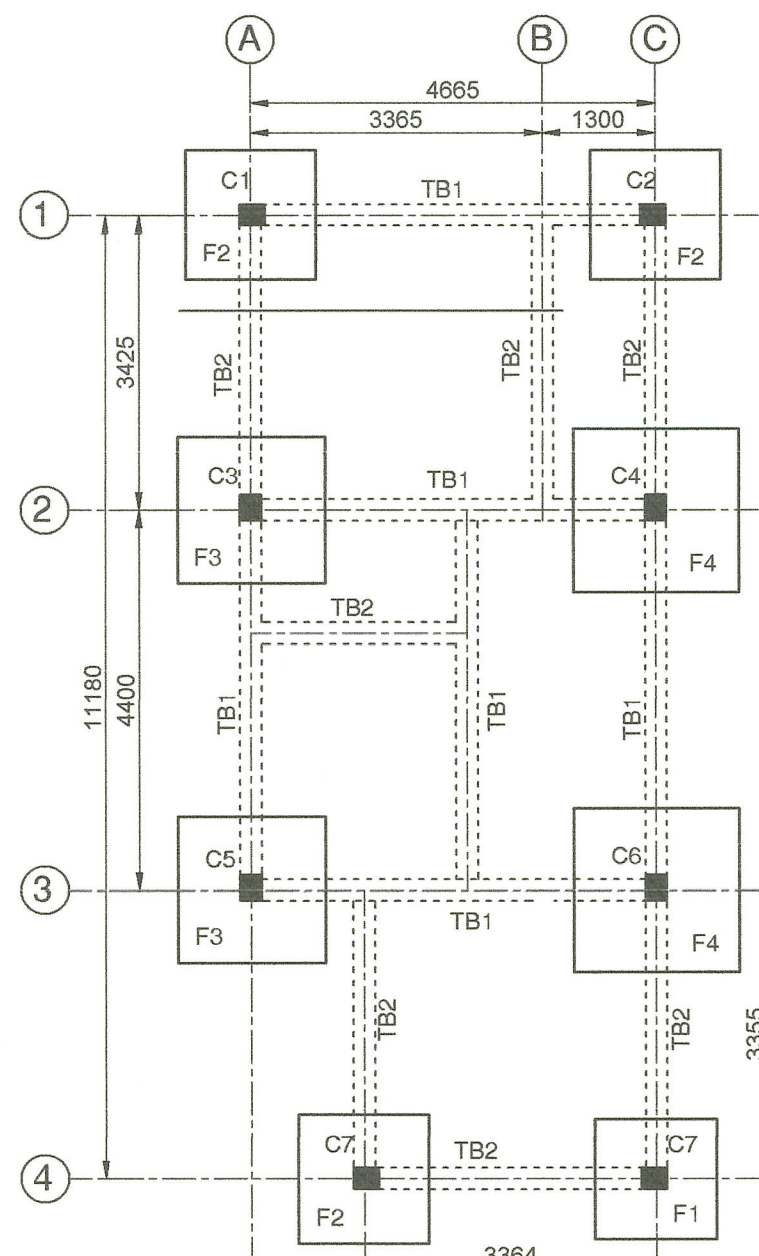
TYPICAL DETAIL OF FLOOR BEAM



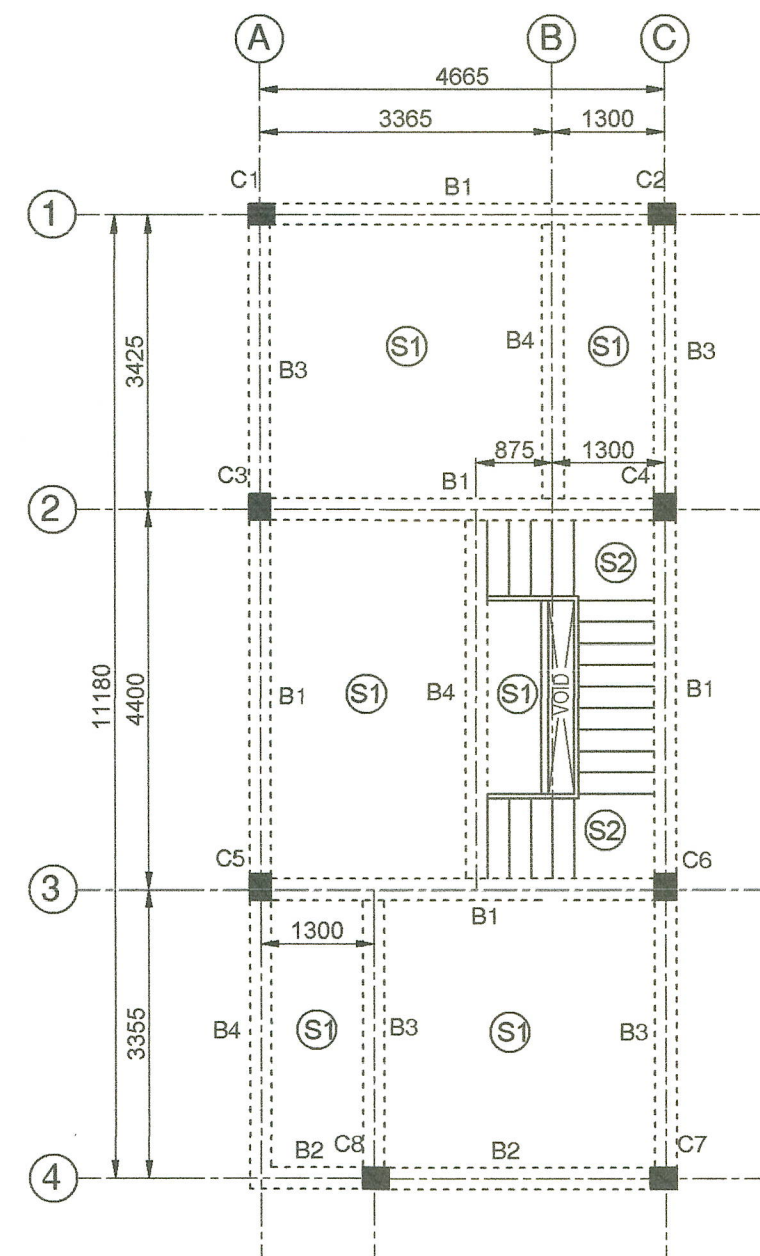
FIRST FLOOR PLAN
BLOCK - E15 & E16



ROOF PLAN
BLOCK - E15 & E16



FOUNDATION LAYOUT PLAN
BLOCK - E15 & E16

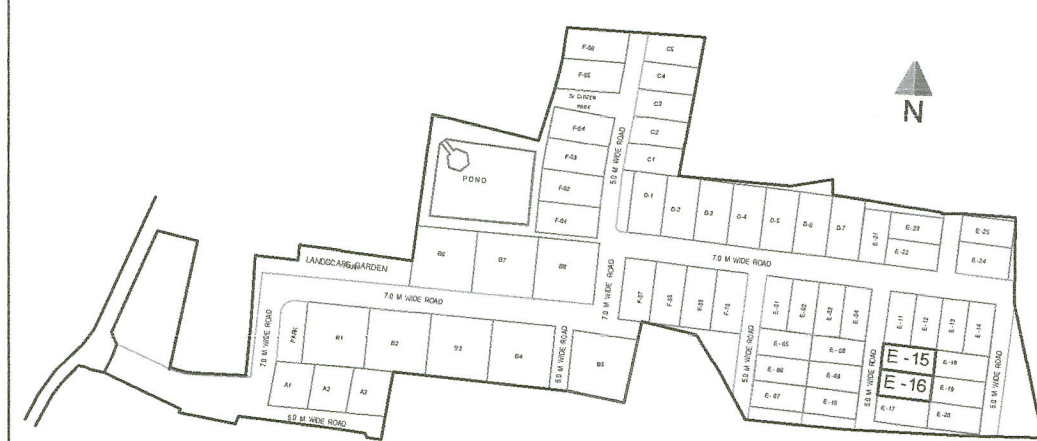


BEAM LAYOUT PLAN
BLOCK - E15 & E16

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

MKD.	SIZE	REINFORCEMENT				STIRRUP (2L-8T)	
B1	250	350	2-16T+3-12T	2-12T	2-16T	2-12T+1-16T	100 C/C
B2	250	400	6-16T	3-16T	3-16T	3-16T+1-16T	100 C/C
B3	250	350	2-16T	2-12T	2-16T	2-12T+1-12T	100 C/C
B4	250	350	3-12T	2-12T+1-16T	3-12T	2-12T+1-16T	100 C/C

SCHEDULE OF COLUMN				NO. OF COL.
COLUMN MKD.	REINFORCEMENT		SHAPE OF BAR	
	BELOW G.L. TO TOP			
C1,C2, C7,C8			8T @ 150 C/C	4
C3,C4, C5,C6			8T @ 150 C/C	4



KEYPLAN
NOT TO SCALE

STATEMENT OF THE PLAN PROPOSAL

DETAILS OF PREMISES

PROPOSED TWO STORIED RESIDENTIAL BUILDING
OF ARYAN TECHNOCON PVT. LTD. AT SOUTHERN
BY PASS, L. R. DAG NO. - 784 , L.R. KHATIAN
NO. - 1303, VILLAGE & MOUZA - LANGALBERIA,
J.L. NO. - 88, P.S. - SONARPUR, KOLKATA - 700145,
UNDER LANGALBERIA GRAM PANCHAYAT.

AREA STATEMENT			
AREA OF LAND = 03 KA 03 CH - 8 SFT =	214.04 SQM.	2303.07	SFT.
PERMISSIBLE GROUND COVERAGE =	64.30%	137.62 SQM.	1480.83 SFT.
PROPOSED GROUND COVERAGE=	52.49%	112.34 SQM.	1208.78 SFT.
PROPOSED BUILDING HEIGHT =	6.60 M.		

BLOCK - E15			
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.
BLOCK - E16			
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 E15 & E16 =	215.96 SQM.	2323.73	SFT.

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
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.

SCALE
1 : 100



TYPE - E15 & E16

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