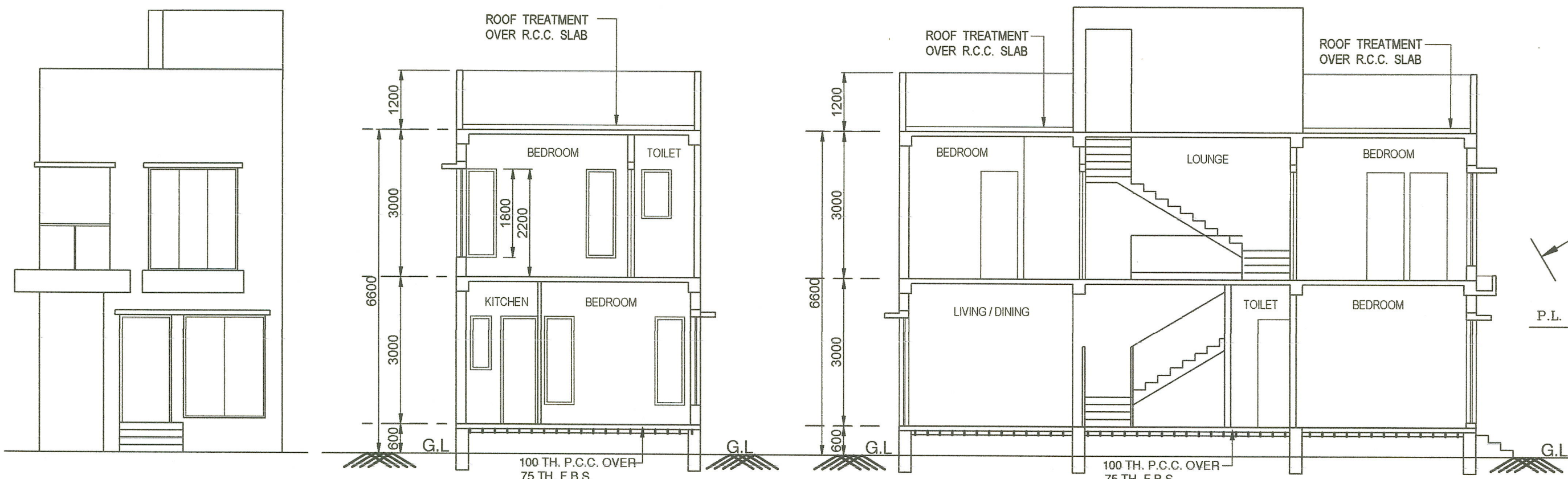
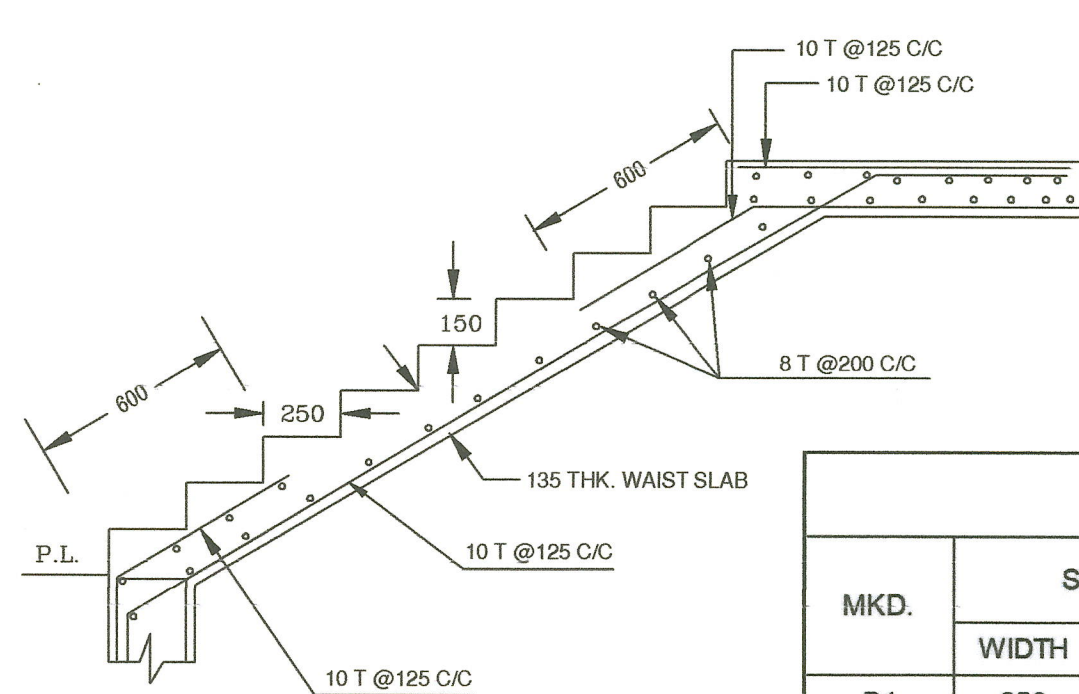




ELEVATION
BLOCK - E22 & E23

SECTION B-B
BLOCK - E22 & E23

SECTION A-A
BLOCK - E22 & E23



STAIR DETAILS (TYP.)
SCALE 1:25

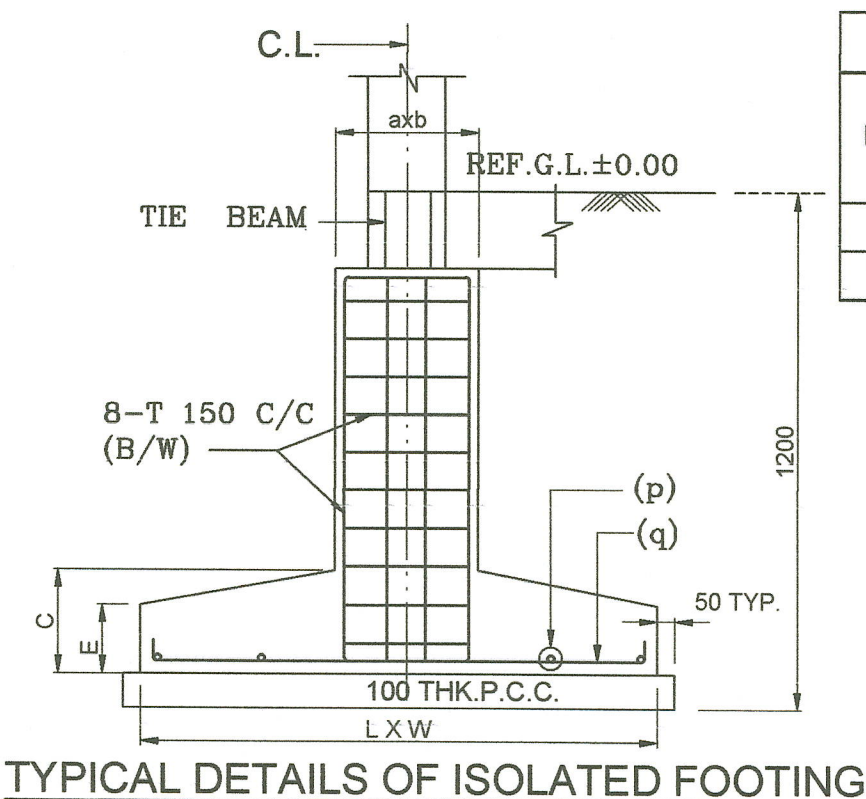
MKD.	THICK	SCHEDULE OF SLAB							
		REINFORCEMENT							
		SHORTER SPAN				LONGER SPAN			
		SUPPORT		SPAN		SUPPORT		SPAN	
S1	115	TOP 8T @ 150 C/C	BOT. 8T @ 300 C/C	TOP --	BOT. 8T @ 150 C/C	TOP 150 C/C	BOT. 8T @ 300 C/C	TOP --	BOT. 8T @ 150 C/C
S2	135	LONGITUDINAL REINFORCEMENT- 10T @ 125 C/C DISTRIBUTION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

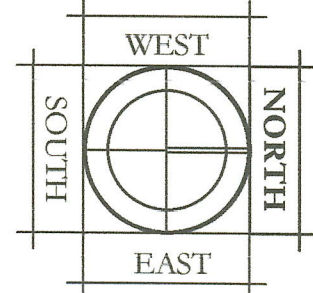
SCHEDULE OF THE BEAM								
MKD.	SIZE (MM)		REINFORCEMENT				STIRRUP (2L-8T)	
			SUPPORT		SPAN			
	WIDTH	DEPTH	TOP	BOTT.	TOP	BOTT.	SUPP.(s1)	SPAN (s2)
TB1	250	350	2-16T+1-12T	2-12T+1-16T	2-16T+1-12T	2-12T+1-16T	100 C/C	150 C/C
TB2	250	350	2-16T	2-12T+1-16T	2-16T	2-12T+1-16T	100 C/C	150 C/C

FOOT ING MARK	SIZE (mm)		THICKNESS(mm)		PEDESTAL		REINFORCEMENT	
	LENGTH(L)	WIDTH(W)	EDGE (E)	CENTER (C)	LENGTH(a)	WIDTH(b)	SHORTER SPAN(q)	LONGER SPAN(p)
F1	1400	1400	150	300	+100 OF COL WIDTH	+100 OF COL LENGTH	12T @ 200 C/C	12T @ 200 C/C
F2	1500	1500	150	300	+100 OF COL WIDTH	+100 OF COL LENGTH	12T @ 200 C/C	12T @ 200 C/C
F3	1700	1700	150	350	+100 OF COL WIDTH	+100 OF COL LENGTH	12T @ 200 C/C	12T @ 200 C/C
F4	1900	1900	150	350	+100 OF COL WIDTH	+100 OF COL LENGTH	12T @ 200 C/C	12T @ 200 C/C

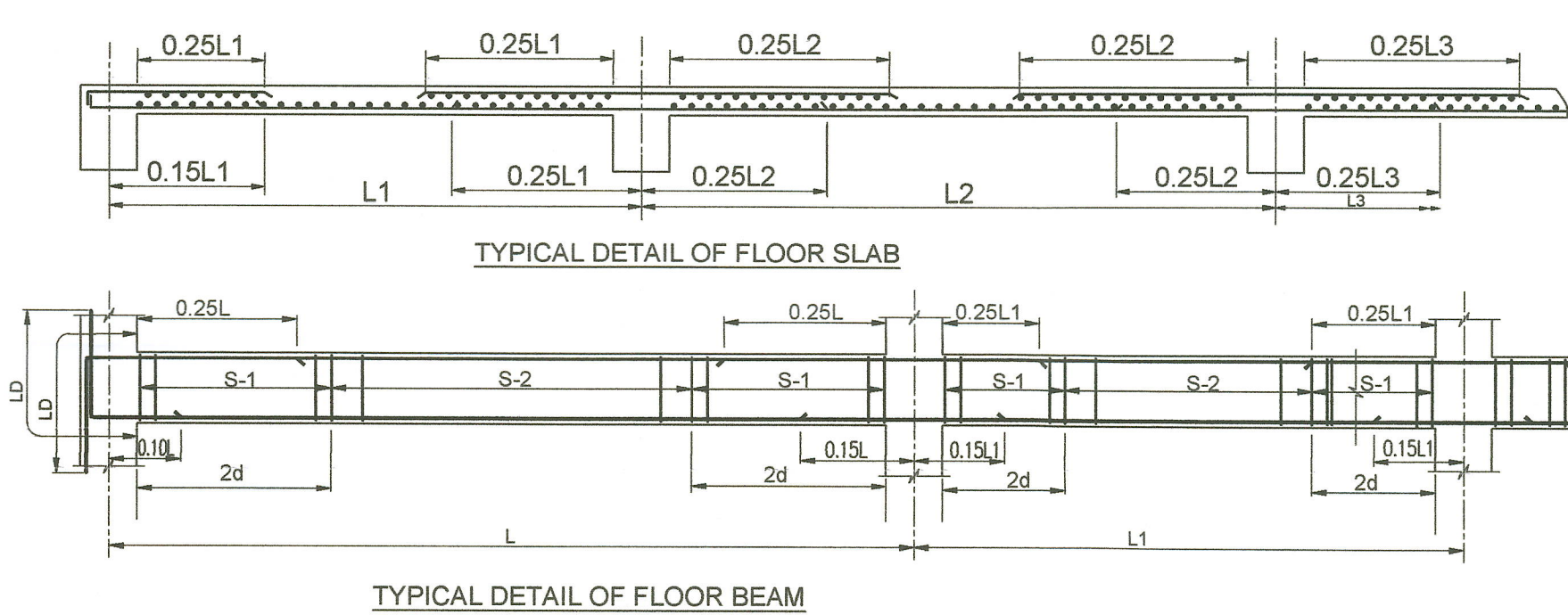
COLUMN MKD.	REINFORCEMENT		NO. OF COL.
	BELOW G.L. TO TOP	SHAPE OF BAR	
C1,C2, C7,C8	300 16 T 16 T 16 T 16 T 4-16T WITH 1 C.L. PER SET	8T @ 150 C/C	4
C3,C4, C5,C6	300 12 T 16 T 16 T 16 T 4-16T +2-12T WITH 1 C.L. PER SET	8T @ 150 C/C	4



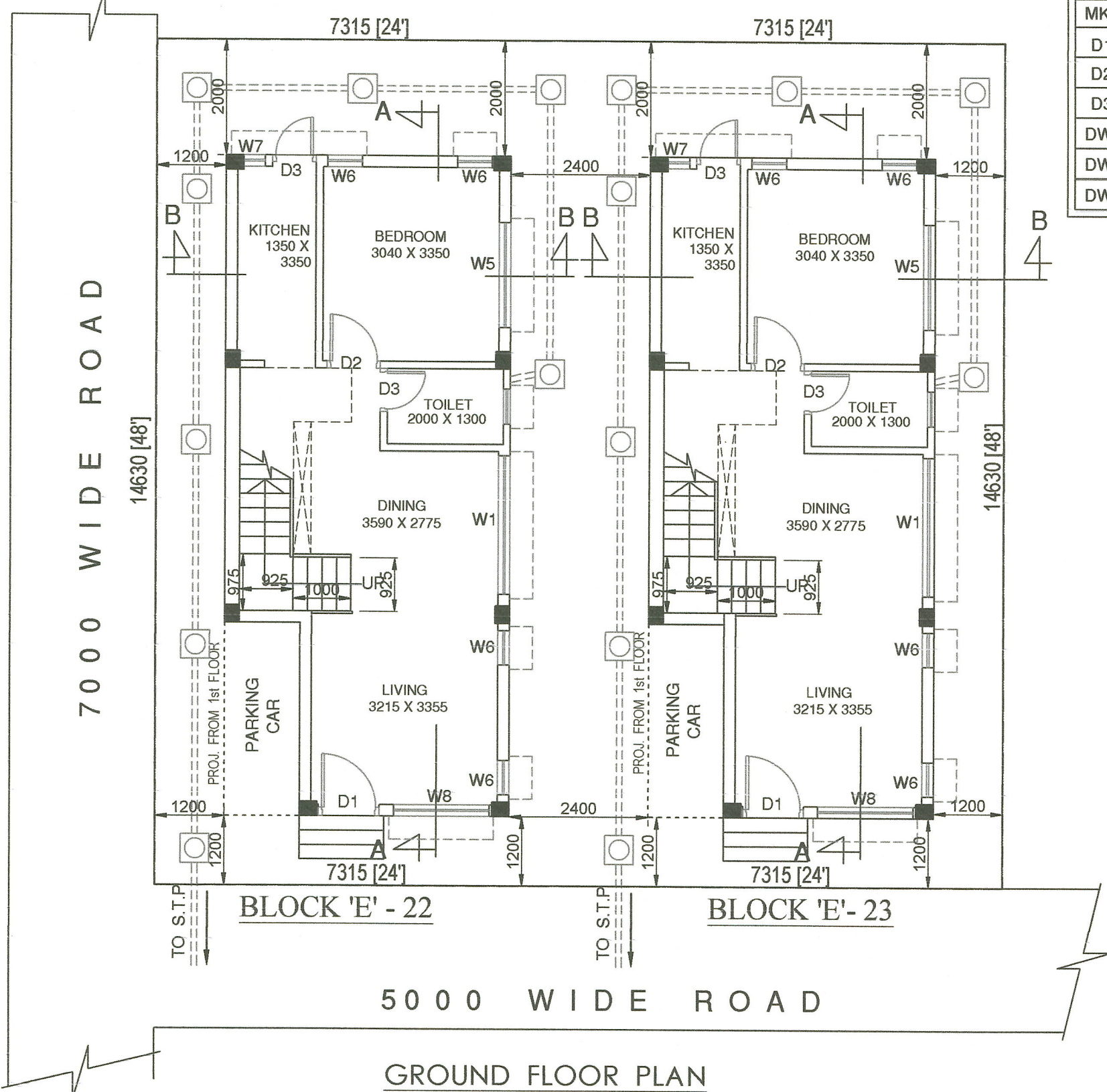
TYPICAL DETAILS OF ISOLATED FOOTING



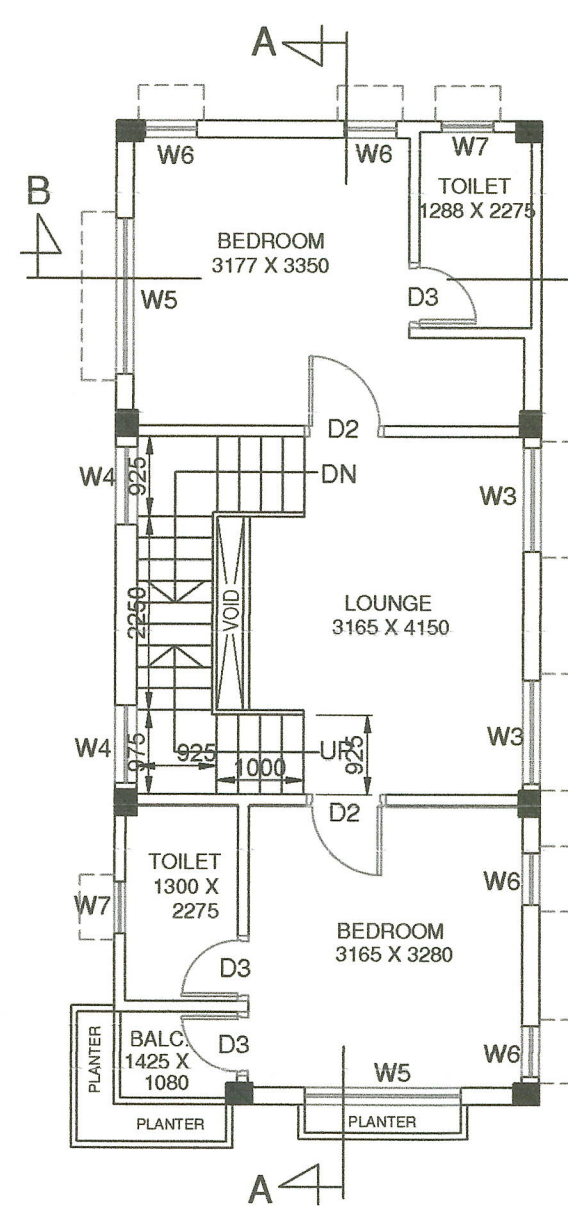
DOOR & WINDOW SCHEDULE				
WINDOW				
MKD	WIDTH	HEIGHT	SILL	LINTEL
W1	2400	2100	100	2200
W3	1200	1800	400	2200
W4	900	1800	400	2200
W5	1800	1800	400	2200
W6	600	1800	400	2200
W7	600	1000	1200	2200
W8	2300	2200	—	2200
DOOR				
MKD	WIDTH	HEIGHT	SILL	LINTEL
D1	1050	2100	—	2100
D2	915	2100	—	2100
D3	750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



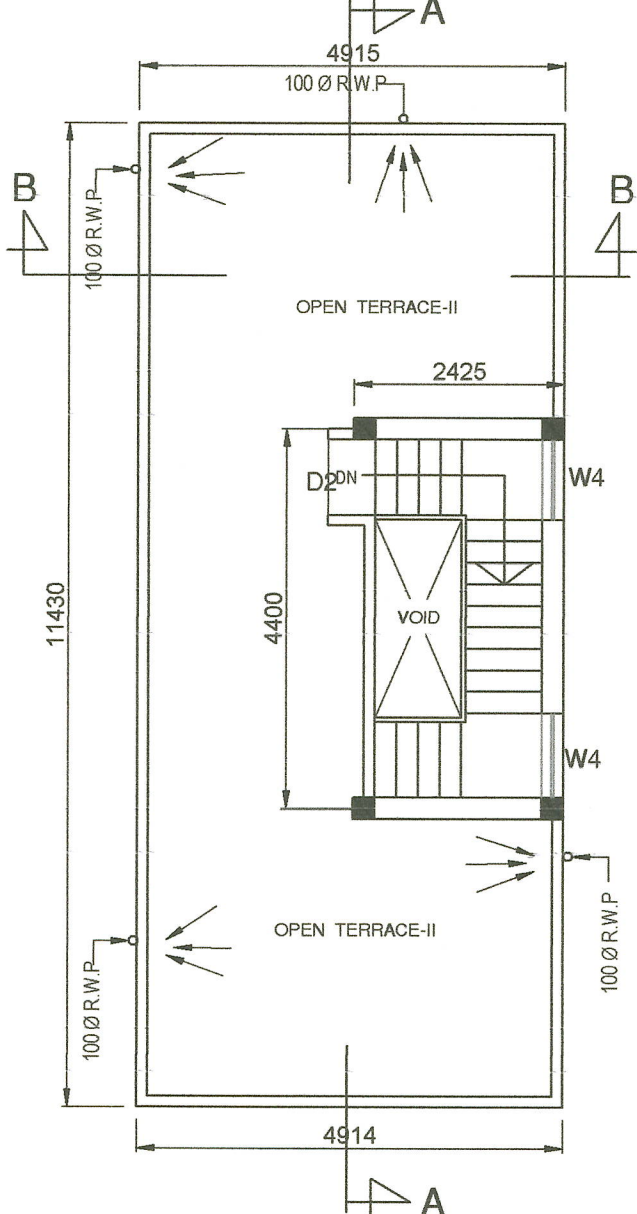
TYPICAL DETAIL OF FLOOR BEAM



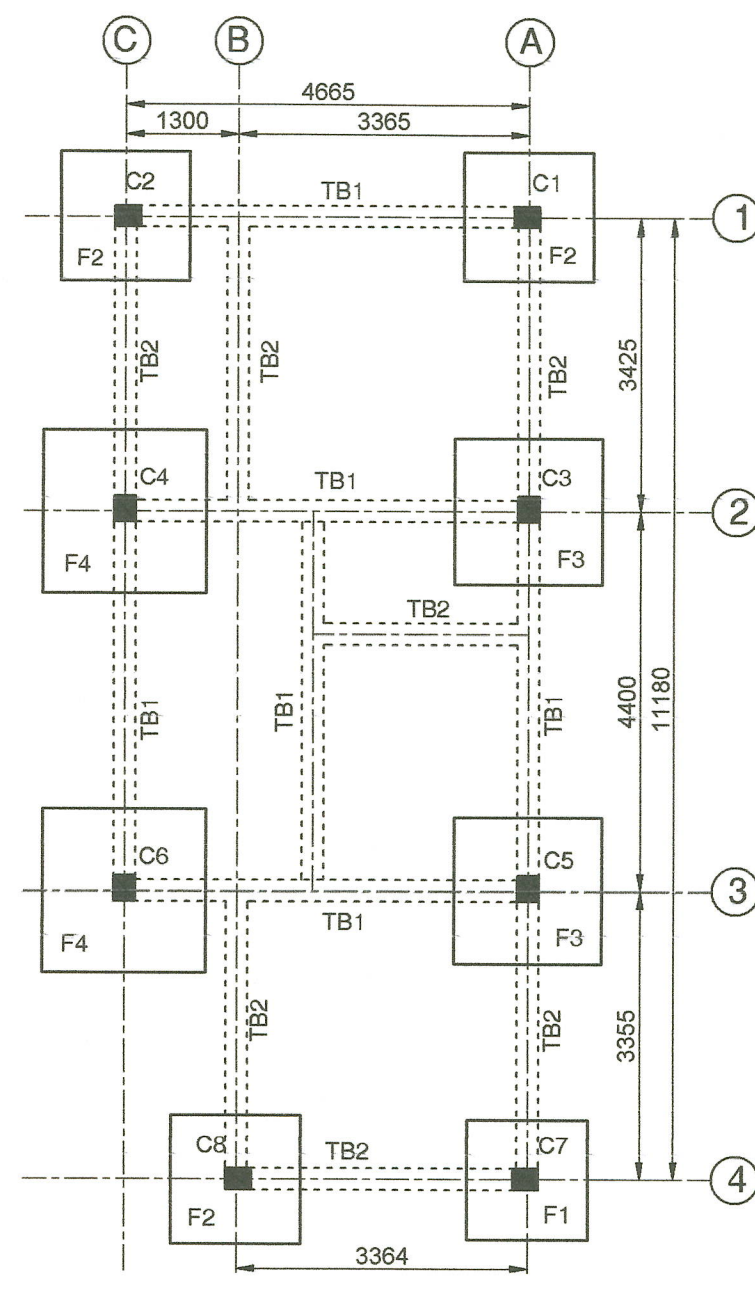
GROUND FLOOR PLAN



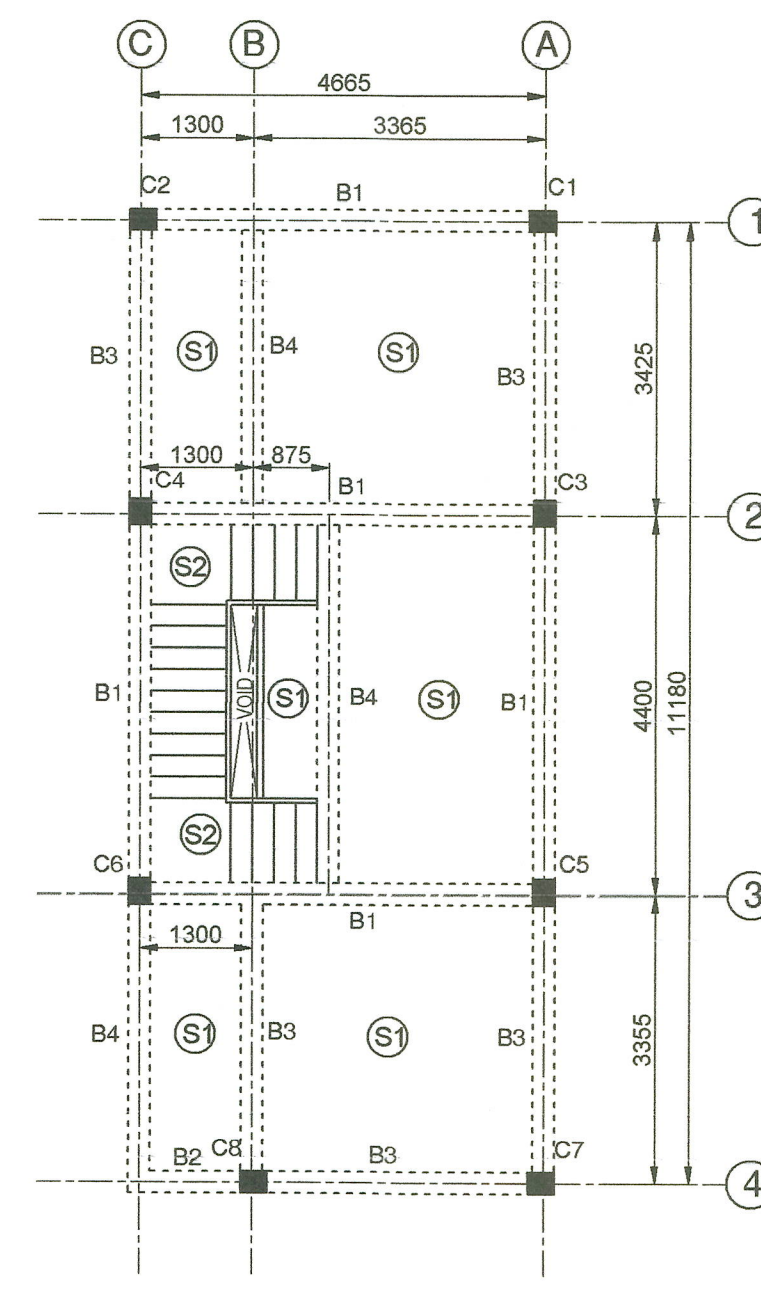
FIRST FLOOR PLAN
BLOCK - E22 & E23



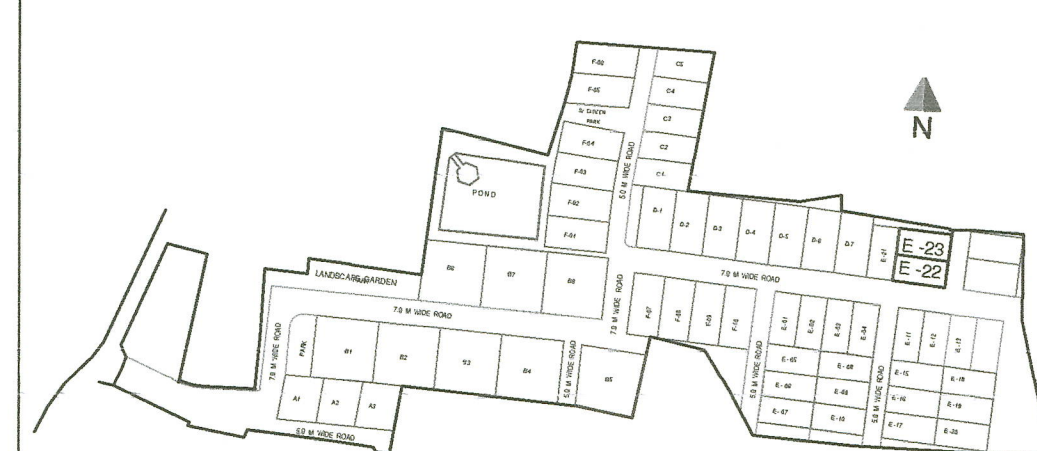
ROOF PLAN
BLOCK - E22 & E23



FOUNDATION LAYOUT PLAN
BLOCK - E22 & E23



BEAM LAYOUT PLAN
BLOCK - E22 & E23



KEYPLAN
NOT TO SCALE

STATEMENT OF THE PLAN PROPOSAL

DETAILS OF PREMISES
**PROPOSED TWO STORIED RESIDENTIAL BUILDING
OF GOUTAM MODAK + ARYAN TECHNOCON
AT SOUTHERN BY PASS, L. R. DAG NO. - 774 & 785 ,
L.R. KHATIAN NO. - 1646 & 1667, 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 - E22			
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 - E23			
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 E22 & E23 =	215.96/SQM.	2323.73	SFT.

Subham Naskar
SUBHAM NASKAR
LICENSED BUILDING SURVEYOR
KOLKATA MUNICIPAL CORPORATION
(L.B.S. NO.-1691U)
DEBIRPARA, HOWRAH
CONTACT - 9163881105(M)
SIGNATURE OF L.B.S.

ARYAN
Proprietor
SIGNATURE OF OWNER

APPROVED
22/09/25
Prodnan
Langalberia Gram Panchayat
Sonarpur Block, South 24 Pgs.

APPROVED
22/09/25
Vide Meeting No. 73, Dated. 22/09/25
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 - E22 & E23

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