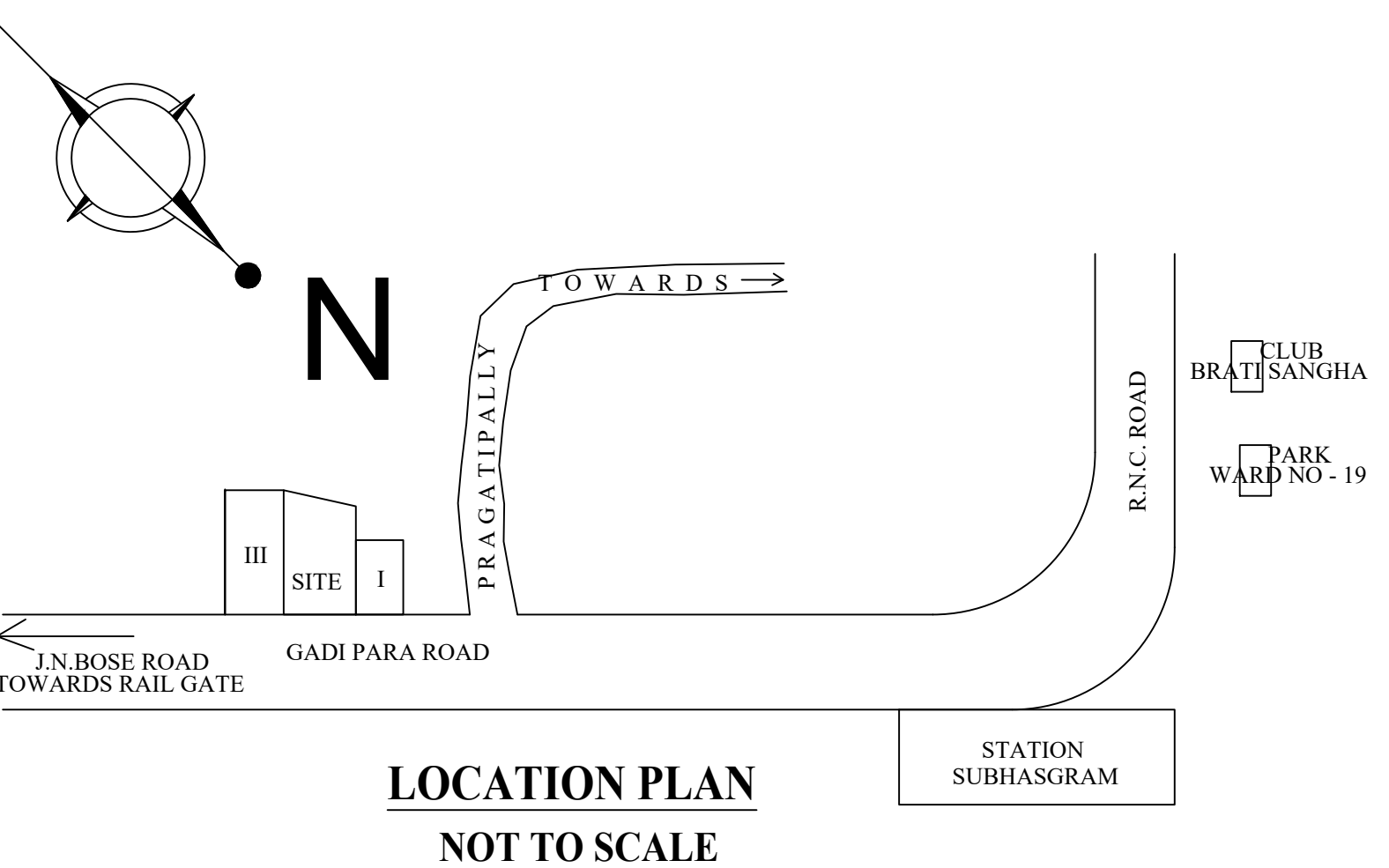


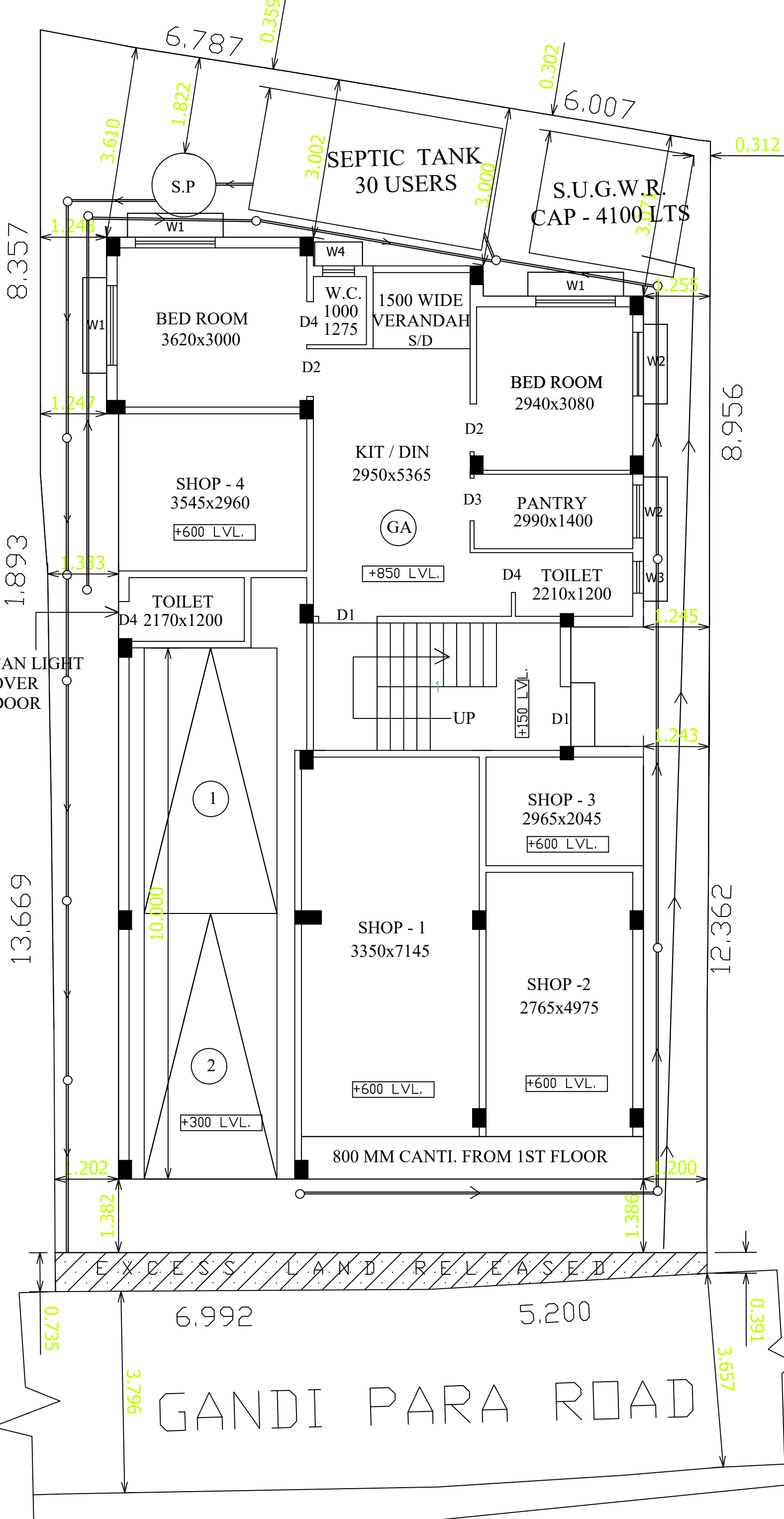


FRONT ELEVATION
SCALE-1:100

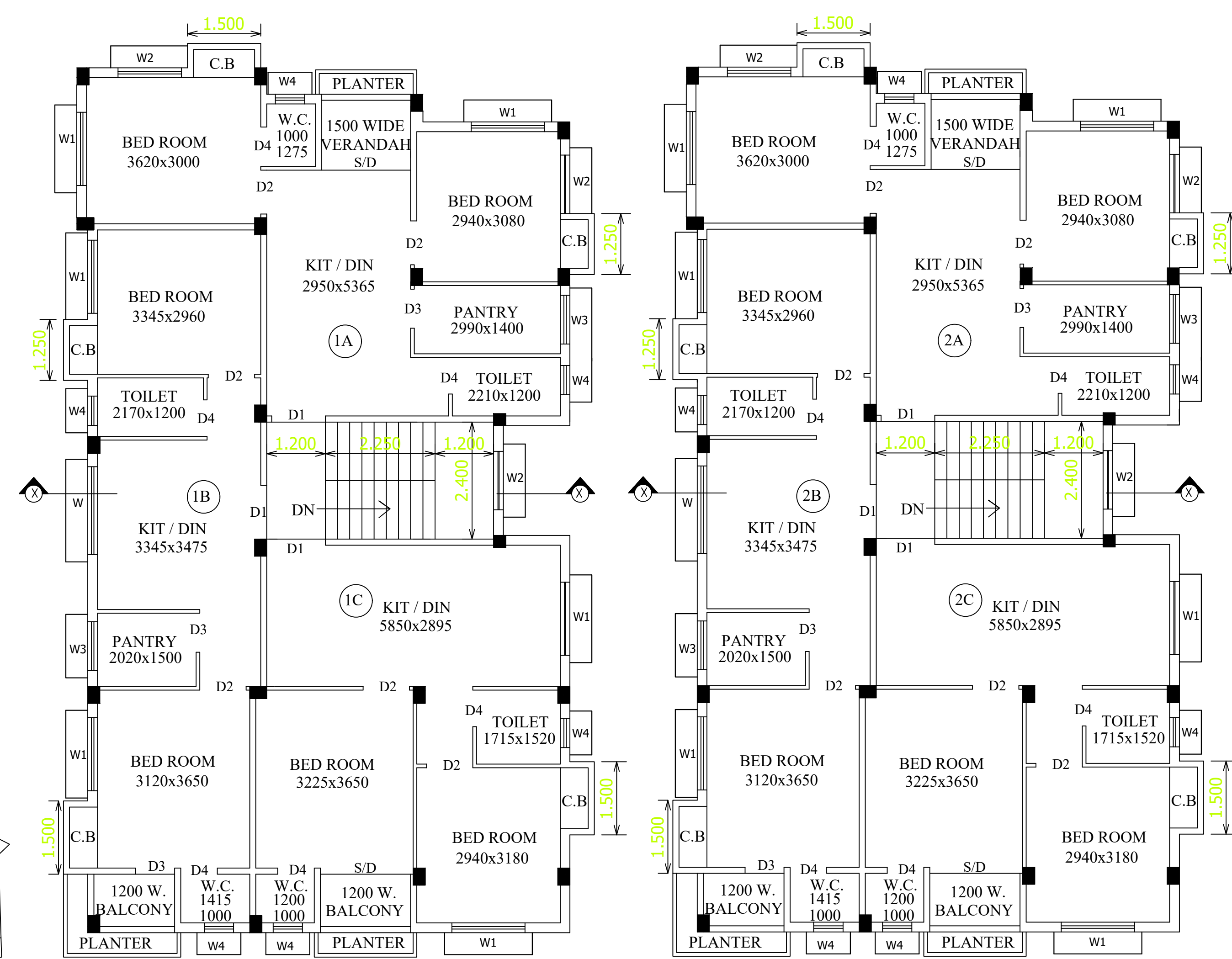
SECTION AT - 'X- X'
SCALE-1:100



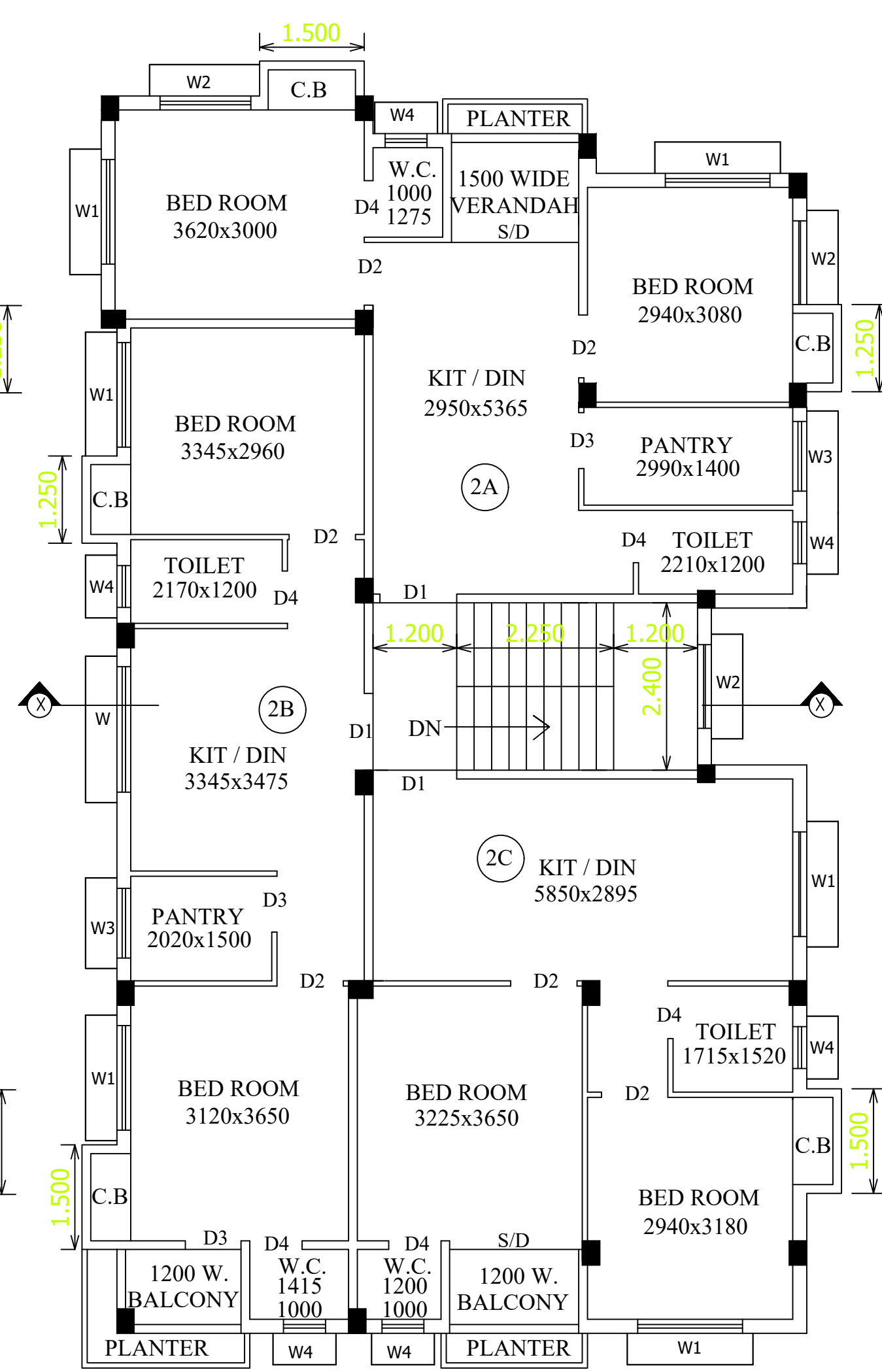
LOCATION PLAN
NOT TO SCALE



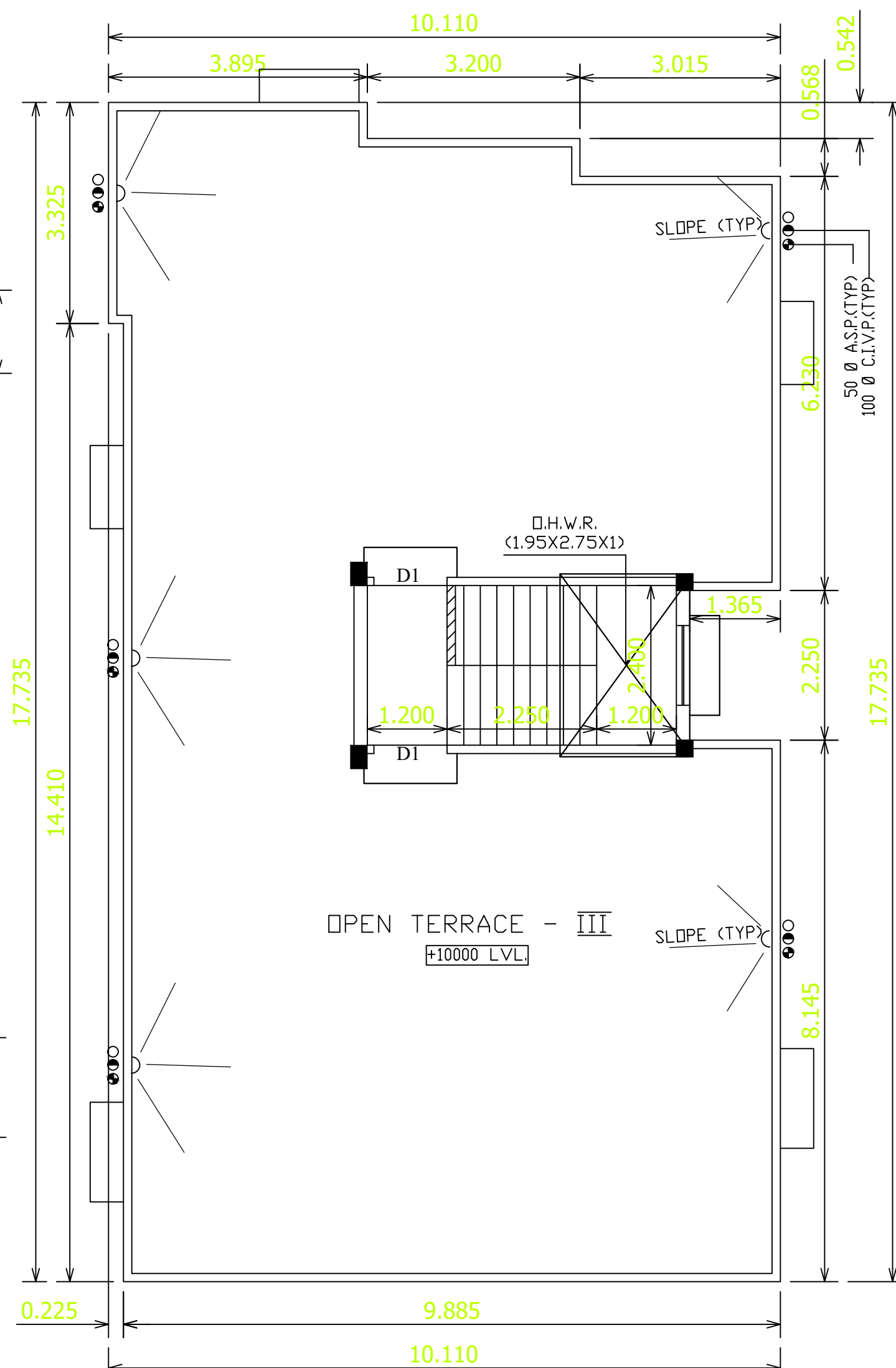
GROUND FLOOR PLAN
SCALE :- 1:100



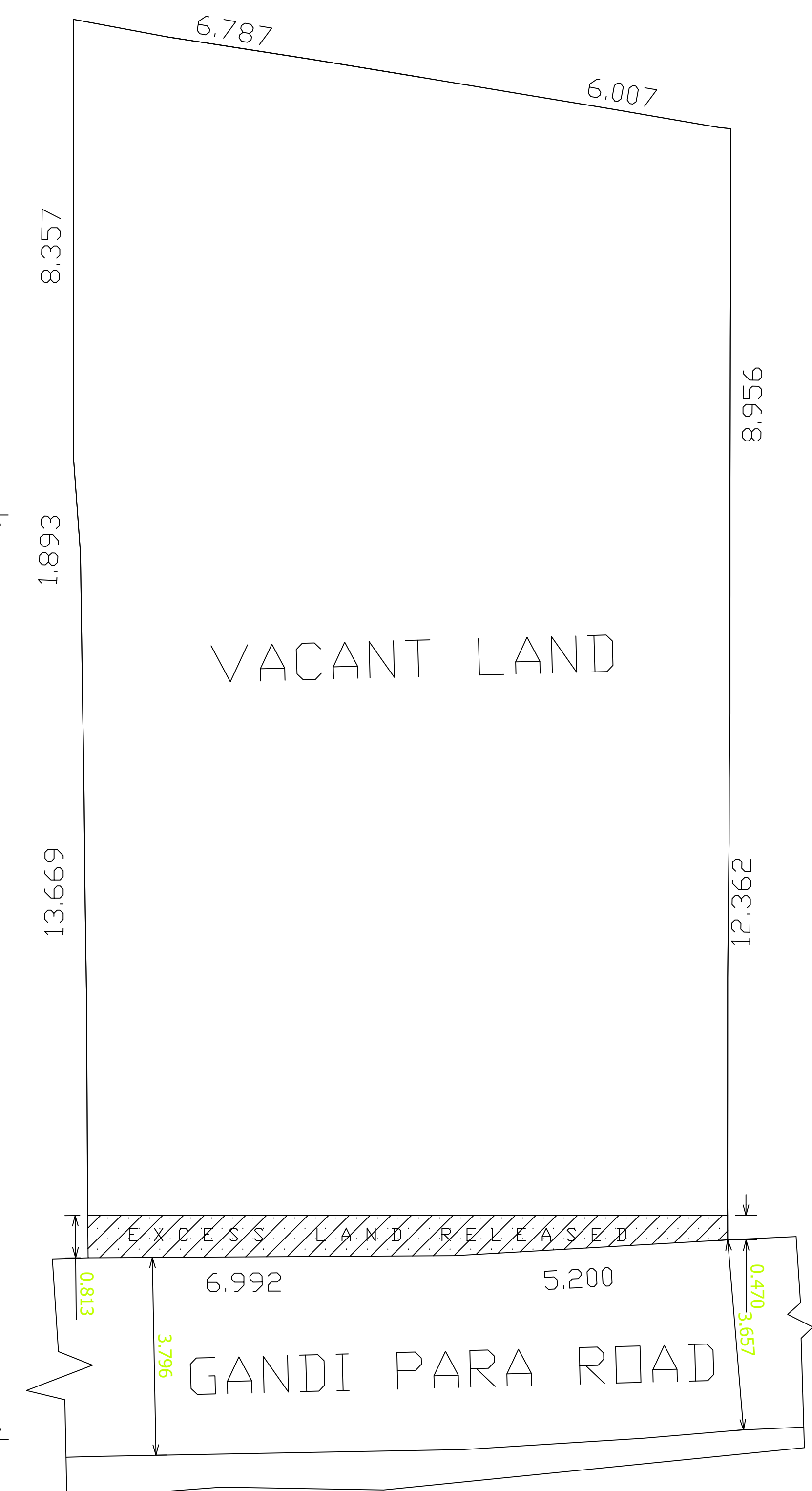
1ST FLOOR PLAN
SCALE - 1:100



2ND FLOOR PLAN
SCALE - 1:100



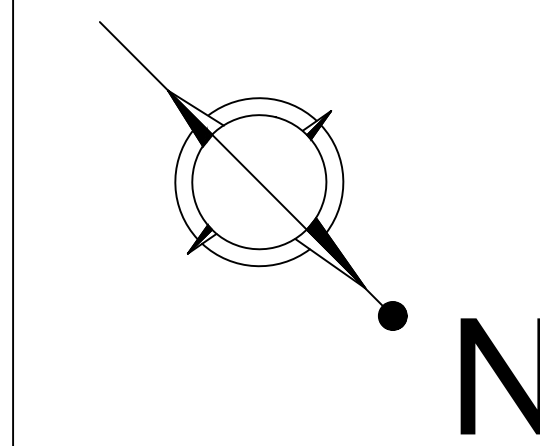
ROOF PLAN
SCALE-1:100



SITE PLAN
SCALE-1:100

BLOCK WISE AREA CALCULATION :-

FLOOR	A		B		C		D		E		F		G		H		I				J				K		
	TOTAL AREA (SQ.M.)		LIFT WELL (SQ.M.)		ACTUAL AREA WITHOUT LIFTWELL (C=A-B)SQ.M.		MANDATORY STAIR AREA (INSIDE)		LIFT LOBBY AREA (SQ.M.)		AREA EXCLUDING LIFT LOBBY & STAIR (SQ.M.) F = C - (D + E)		ACTUAL RESIDENTIAL AREA (SQ.M.)		COMMERCIAL AREA (SQ.M.)		COVERED CARPARKING AREA & NO.				C.B. AREA				F.A.R. CALCULATION K = (F-I) / L.A.		
	SANC.	REVI.	SANC.	REVI.	SANC.	REVI.	SANC.	REVI.	SANC.	REVI.	SANC.	REVI.	SANC.	REVI.	SANC.	REVI.	SANC.	REVI.	SANC.	REVI.	SANC.	REVI.	SANC.	REVI.	SANC.	REVI.	
GR.	137.68	163.477	-	-	137.68	163.477	11.16	11.16	2.16	-	124.36	152.317	-	53.01	75.51	59.359	FOR COMMER. =1 NOS.	FOR COMMER. =1 NOS.			3% OF FLOOR AREA 135.88 Sqm	3% OF FLOOR AREA 167.77 Sq	-	-			
1ST	137.68	167.77	1.8	-	135.88	167.77	11.16	11.16	2.16	-	122.56	156.61	118.52	156.61	-	-					2.4	3.50	= (492.04 - 36.22) 273.60	= (465.537 - 33.634) 273.60			
2ND	137.68	167.77	1.8	-	135.88	167.77	11.16	11.16	2.16	-	122.56	156.61	118.52	156.61	-	-	355.56 Sqm 250 = 1.42 SAY 1 NO.	366.23 Sq 250 = 1.465 SAY 1 NO.	2 NOS. COVERED 36.22 SQ.M	2 NOS. COVERED 33.634 Sqm	2.4	3.50	= 1.67 < 1.75 (OK)	= 1.579 < 1.75 (OK)			
3RD	137.68	-	1.8	-	135.88	-	11.16	-	2.16	-	122.56	-	118.52	-	-	-					2.4	-					
TOTAL AREA	550.72	499.017	5.40	-	545.32	499.017	44.64	33.48	8.64	-	492.04	465.537	355.56	366.23	75.51	59.359	TOTAL REQ = 2 NOS. 50 SQ.M	TOTAL REQ = 2 NOS. 50 SQ.M			12.24	10.12	7.20	7.00			
C.B. AREA = 3.50 SQ.M. (2.086% OF FLOOR AREA) TOTAL C.B. AREA = (2X3.5) = 7.0 SQ.M. TOTAL FLOOR AREA = (499.017+7.0) = 506.017 SQ.M.																											



PARKING AREA CALCULATION :-

FLOOR	RESIDENTIAL AREA (SQ.M.)	COMMERTIAL AREA (SQ.M.)	REQUIRED PARKING	PARKING PROVIDED
GR.	53.01	59.359	366.23 / 250 = 1.465	COVERED
1ST	156.61	-	= SAY 1 NO	2 NOS.
2ND	156.61	-	FOR COMMERTIAL = 1 NO	
3RD	-	-	TOTAL PARKING = 2 NOS.	33.634 SQ.M.
TOTAL	366.23	59.359	50 SQ.M.	

AREA CALCULATION :-

MKD.	OBJECT	SIZE (W. X H.)	PERMISSIBLE GROUND COVERAGE (61.32%)	167.77 SQ.M
D1	DOOR	1100 X 2100		
D2		900 X 2100	PROP. GROUND COVERAGE	167.77 SQ.M (61.62%)
D3		800 X 2100		
D4		750 X 2100	PERMISSIBLE F. A. R.	1.75
W	WINDOW	1800 X 1200	PROPOSED F. A. R.	1.585
W1		1500 X 1200		
W2		1200 X 1200	PERMISSIBLE BUILDING HEIGHT	10.0 M
W3		1000 X 1000	PROPOSED BUILDING HEIGHT	10.0 M
W4		600 X 750		
LAND AREA (AS PER DEED)			4 K - 1 CH -20 SFT. = 273.60 SQ.M.	
LAND AREA (AS PER PHYSICAL MEASUREMENT)			281.467 SQ.M.	
LAND RELEASED AREA			7.867 SQ.M.	
NET LAND AREA			273.60 SQ.M.	
PERMISSIBLE GROUND COVERAGE (61.32%)			167.77 SQ.M	
PROP. GROUND COVERAGE			167.77 SQ.M (61.62%)	
PERMISSIBLE F. A. R.			1.75	
PROPOSED F. A. R.			1.585	
PERMISSIBLE BUILDING HEIGHT			10.0 M	
PROPOSED BUILDING HEIGHT			10.0 M	
SERVICE AREA			4.687 SQ.M.	
COMMERCIAL AREA			59.359 SQ.M.	
NO. OF FLATS			7 NOS	

PROJECT DETAILS

REVISED PLAN OF THREE STORIED RESIDENTIAL BUILDING (HEIGHT 10.0 M.) SANCTIONED NO.- 26/CB/19/27 DATED - 02/07/2021 OF SRI RABINDRANATH BOSE & OTHERS AT R.S. DAG NO.- 672; L.R. DAG NO.- 844; R.S. KHATIAN NO.- 995; L.R. KHATIAN NO.- 8939; 8940; J.L. NO.- 35; MOUZA- KODALIA; HOLDING NO.- 84 GANDI PARA ROAD; WARD NO.-19; P.S.- SONARPUR; DIST.- 24 PARGANAS(S) UNDER RAJPUR SONARPUR MUNICIPALITY.

GENERAL NOTES

- ALL DIMENSIONS ARE IN METER UNLESS NOTED OTHERWISE
- FIRST CLASS BRICKS SHALL BE USED FOR ALL 250 MM / 200 MM THICK OUTER WALLS IN CEMENT MORTAR (1:6) AND 125 MM / 75 MM THICK INNER WALLS IN CEMENT MORTAR (1:4)
- H.B. WIRE NETTING SHOULD BE USED AT EVERY THIRD LAYER FOR 75 MM THICK WALLS
- GRADE OF CONCRETE : ORDINARY CEMENT CONCRETE MIX (1:1.5:3) WITH 20 MM DOWN GRADED STONE CHIPS
- GRADE OF STEEL : Fe-510
- LAP LENGTH & COVER TO REINFORCEMENT SHOULD CONFORM TO LATEST EDITION OF I.S.: 456
- PLASTERING:
OUTSIDE - 15 MM THICK IN CEMENT MORTER (1:4)
INSIDE - 20 MM THICK IN CEMENT MORTER (1:6) FOR 250 TH. WALL
15 MM THICK IN CEMENT MORTER (1:6) FOR 200 TH. WALL
CEILING - 10 MM THICK IN CEMENT MORTER (1:4)
- DEPTH OF WATER RESERVOIR & SEPTIC TANK WILL NOT EXCEED THE DEPTH OF FOUNDATION

DECLARATION OF E.B.S. :-

IT IS CERTIFIED, THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF R.S.M. BUILDING RULES, 2009 AS AMENDED FROM TIME TO TIME & THAT THE SITE CONDITION INCLUDING THE WIDTH OF ABUTTING ROAD CONFORM WITH THE PLAN & THAT IT IS A BUILDABLE SITE & (AS INFORMED BY THE OWNER) NOT A TANK OR FILLED UP TANK.

AMIT SEN
(945/RJPSON/EBS-II/2021-22)

SIGNATURE OF E.B.S.

RABINDRANATH BOSE
&
OTHERS
SIGNATURE OF OWNERS

SPACE FOR OFFICE USE :

