

NOTES

1. ALL DIMENSIONS ARE IN MM.
2. ALL EXTERNAL WALLS ARE 200 TH AND INTERNAL WALLS ARE 75 TH IF NOT STATED OTHERWISE.
3. FOUNDATION BRICK WORK WILL BE 1ST CLASS BRICK WITH 1:3 CEMENT MORTAR.
4. SAFE BEARING CAPACITY OF SOIL 7.45 T/SQ.M ASSUMED.
5. DEPTH OF SEPTIC TANK AND SEAM U.G. WATER RESERVOIR WILL NOT EXCEED THE DEPTH OF BUILDING FOUNDATION.
6. ALL WORKS OF PRECAUTIONARY MEASURE WILL BE TAKEN AT THE TIME OF CONSTRUCTION.

SPECIFICATIONS

1. 75 TH 1ST CLASS BRICK SOLING IN FOUNDATION & FLOOR.
2. 100 TH 1:3 CEMENT SAND & 100 TH CEMENT CONCRETE IN FOUNDATION & FLOOR.
3. FOUNDATION BRICK WORK WILL BE 1ST CLASS BRICK WITH 1:3 CEMENT MORTAR.
4. 125 TH & 75 TH PARTITION BRICK WORK WILL BE 1:3 CEMENT MORTAR.
5. 200 TH EXTERNAL WALLS WILL BE 1:3 CEMENT MORTAR.
6. 100 TH EXTERNAL WALLS WILL BE 1:3 CEMENT MORTAR.
7. R.C.C. CONC. MIX WILL BE 1:2:4 CEMENT SAND & STONE CHIPS MATERIALS AND WORKING.
8. ROOF AND TIME TERRACING WILL BE 100 TH WITH THEIR PROPER SLOPE.
9. 25 MM TH PLPS FLOORING.
10. 12.5 MM TH PLPS FLOORING.
11. GRADE OF CONCRETE M-20.
12. ALL BUILDING MATERIALS WILL BE AS PER I.S. CODE & C.B.C. 1984.

DECLARATION OF E.B.A.

I HAVE CERTIFIED ON THE PLANS WITH FULL RESPONSIBILITY THAT BUILDINGS BEING AMENDED FROM TIME TO TIME AND THAT THE SITE CONDITIONS INCLUDING THE ABUTTING ROAD CONFORM WITH THE PLAN AND THAT IT IS A BUILDABLE SITE AND NOT A TANK OR A FILLED UP LAND.

SUBIR CHANDRA SANYAL
 R. E. S. NO. 141, STRUCK E. (I)
 E. S. E. NO. 840, CLASS-1
 E. S. E. NO. 007, CLASS-1
 RAJPUR-SOMARPUR MUNICIPALITY

STRUCTURAL CERTIFICATE

THE STRUCTURE DESIGN AND DRAWING OF BOTH FOUNDATION AND SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEVERE WIND AND EARTHQUAKE SHAKING CODE OF PRACTICE AND CERTIFIED THAT THIS SAFE AND STABLE IN ALL RESPECT.

SUBIR CHANDRA SANYAL
 R. E. S. NO. 141, STRUCK E. (I)
 E. S. E. NO. 840, CLASS-1
 E. S. E. NO. 007, CLASS-1
 RAJPUR-SOMARPUR MUNICIPALITY

SIGNATURE OF STRUCTURAL ENGINEER (E.S.E. NO. 007)

S. Chandra

SIGNATURE OF GEOTECHNICAL ENGINEER

SKYLINE BBS CONSTRUCT PVT. LTD.
Sanjay B-A
 Director

SIGNATURE OF OWNER

PROJECT
PROPOSED G+IV STORED RESIDENTIAL BUILDINGS AT HOLDING NO.667, R.K. PALLY, WARD NO.08 J.L. NO. 53.R.S DAG NO.-88,L.R DAG NO.-190 ,R.S.KHATHAN NO. 187,L.R KHATHAN NO.1677 AT MOUZA-NISCHINTAPUR, P.S.-NARENDRAPUR, DIST.-24PGS (S.), UNDER RAJPUR SONARPUR MUNICIPALITY

NAME OF OWNER : SKYLINE BBS CONSTRUCTION PRIVATE LIMITED
 DRAWN : 1/100 SCALE : 1/100
 DESIGNED : 21.03.2020 DATE : 21.03.2020
 CHECKED : 21.03.2020 APPROVED : 21.03.2020

Sanyalson Associates Pvt. Ltd.
 CONSULTANT PLANNER & STRUCTURAL ENGINEERS
 KOLKATA-84

APPROVAL OF S.A.E.
 OFFICE USE ONLY

APPROVED
 Plan No. 15/2020/2020
 Valuation No. 15/2020/2020
 15/03/2020
 In Charge, P.W.D. Rajpur Sonarpur Municipality
 Chairman, Rajpur Sonarpur Municipality

AREA OF LAND (as per D.F.E.D) - 340.719 Sqm. (5 K - 1.5 Ch. - 00 St.)
 ACTUAL AREA AS PER PHYSICAL - 340.719 Sqm. (5 K - 1.5 Ch. - 00 St.)
 PERMISSIBLE GROUND COVERAGE - 197.494 Sqm. (57.964%)
 PROPOSED GROUND COVERAGE - 180.664 Sqm.
 WIDTH OF THE ROAD - 7.05m. (avg.)
 PERMISSIBLE F.A.R - 2.0
 PROPOSED BUILDING HEIGHT - 15.5m.
 PROPOSED BUILDING HEIGHT - 15.4m.
 NO. OF FLATS = 11 NOS.
 SERVICE AREA = 10.576 SQM.
 TOTAL NO. OF PARKING PROVIDED - 5 NOS.

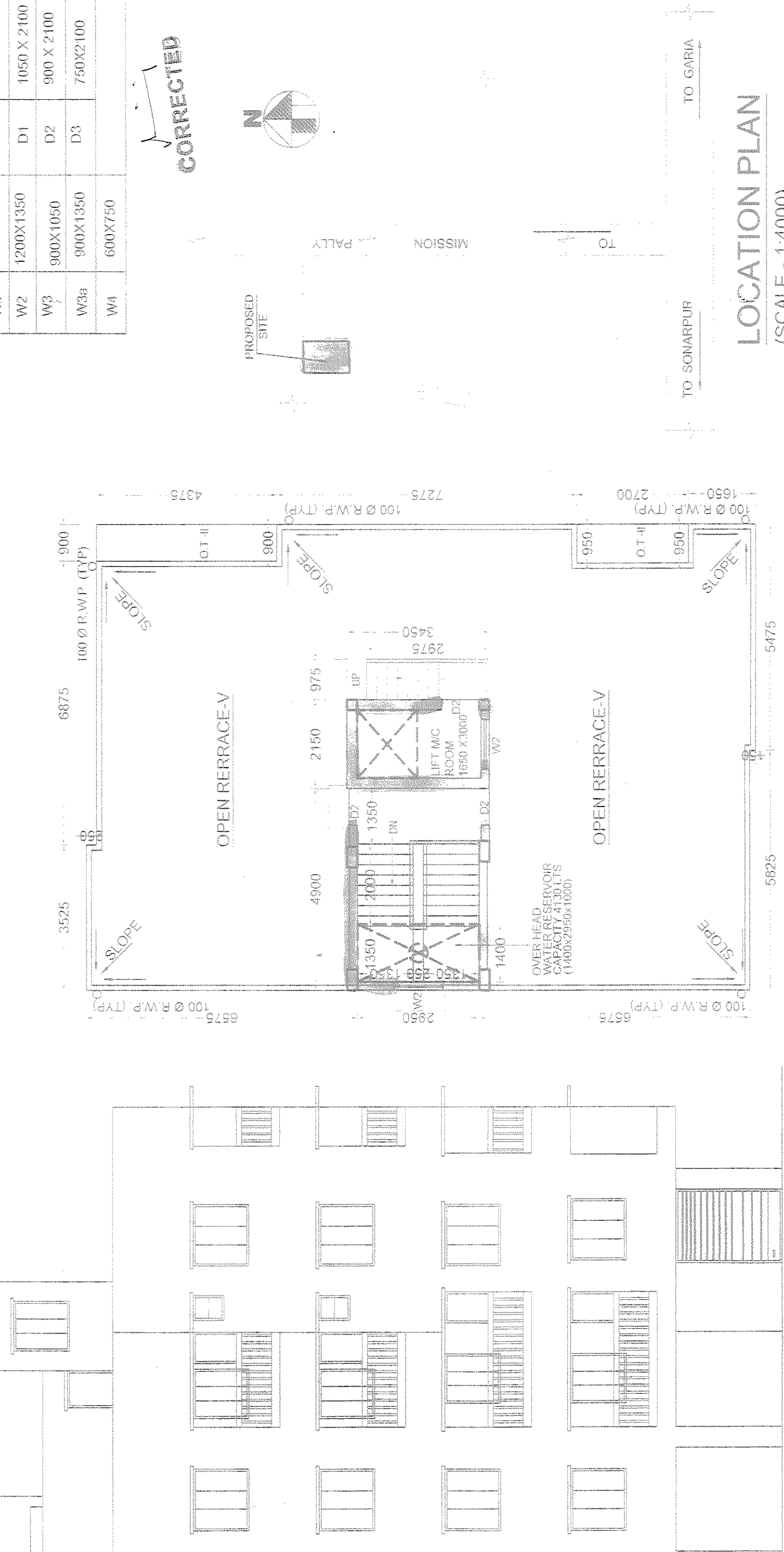
FLOOR AREA	TOTAL LIFT WELL AREA (sqm.)	ELEC. DUCT (sqm.)	ACTUAL AREA WITHOUT LIFT WELL (sqm.)	RESI. MANDATORY STAIR AREA (INSIDE) (sqm.)	LIFT MANDATORY LOBBY AREA (sqm.)	LIFT EXCLUDING LOBBY STAIR AREA (sqm.)	ACTUAL RESIDENTIAL AREA (sqm.)	COMMERCIAL AREA (sqm.)	CAR PARKING		F.A.R. CALCULATION
									PERM.	PROV.	
GROUND FLOOR	156.81	NIL	156.81	13.365	2.227	141.218	NIL	19.801	125	100.053	777.226
FIRST FLOOR	180.664	2.392	177.772	13.365	2.227	162.18	180.284	NIL			- 100.053
SECOND FLOOR	180.664	2.392	177.772	13.365	2.227	162.18	180.912	NIL			340.719
THIRD FLOOR	174.308	2.392	171.416	13.365	2.227	155.824	153.916	NIL			
FOURTH FLOOR	174.308	2.392	171.416	13.365	2.227	155.824	153.916	NIL			
TOTAL FLOOR AREA	866.754	9.568	855.186	66.825	11.135	777.226	629.028	19.801			

CAR PARKING CALCULATION:

USES	TOTAL AREA	NOS.	REQUIRED PARKING		PROVIDED PARKING		TOTAL NO.
			COVERED	NO.	COVERED	NO.	
RESIDENTIAL AREA	160.234 + 160.912 + 153.916 X 2	4	629.028 / 120 = 5.24	5	100.053	5	5
COMMERCIAL AREA	19.801	19.801	NIL	5	100.053	5	5
TOTAL FLOOR AREA WITH C.B & O.T	855.186 + 6.2 + 6.65 = 868.036 sqm.						

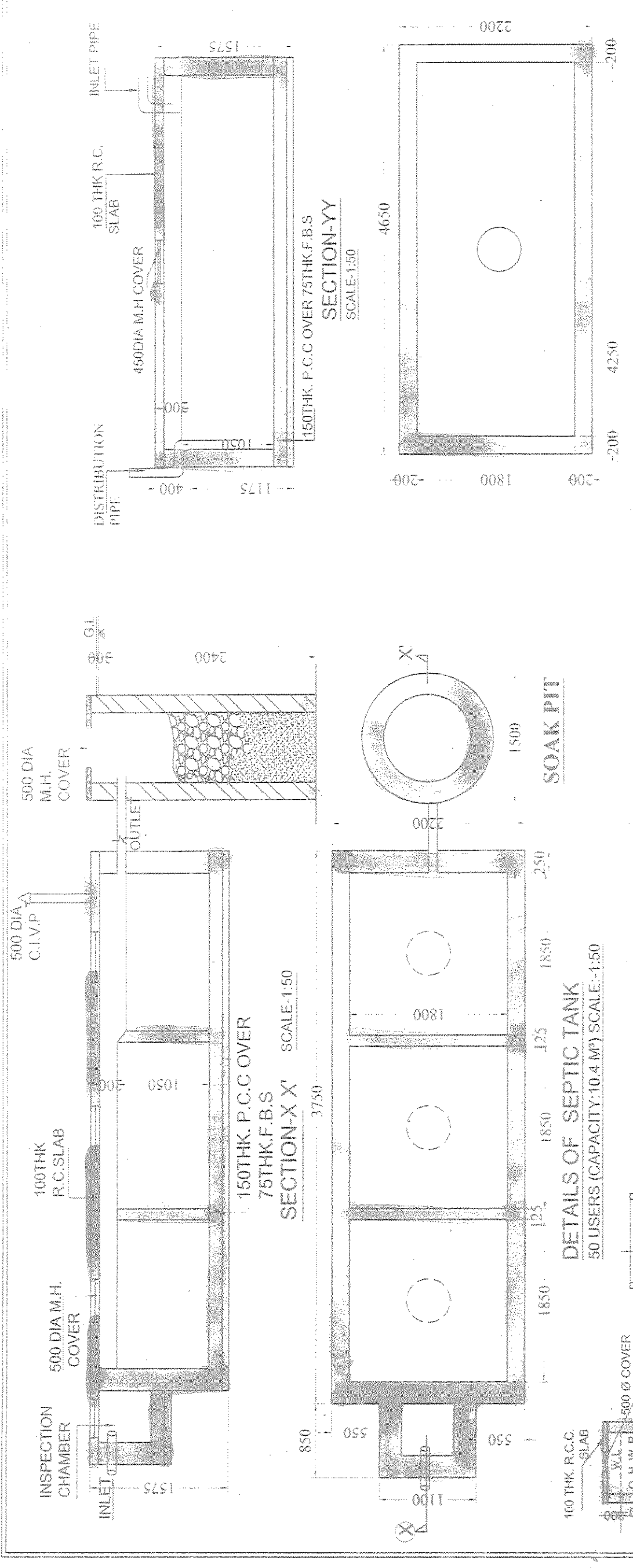
DOOR & WINDOW SCHEDULE

MARK.	SIZE	MARK.	SIZE
W1	1600 X 1500	FD	2100 X 2100
W2	1200 X 1500	D1	1650 X 2100
W3	900 X 1050	D2	900 X 2100
W4	900 X 1500	D3	1500 X 1600
W5	600 X 750		



ROOF PLAN
 (SCALE: 1:4000)

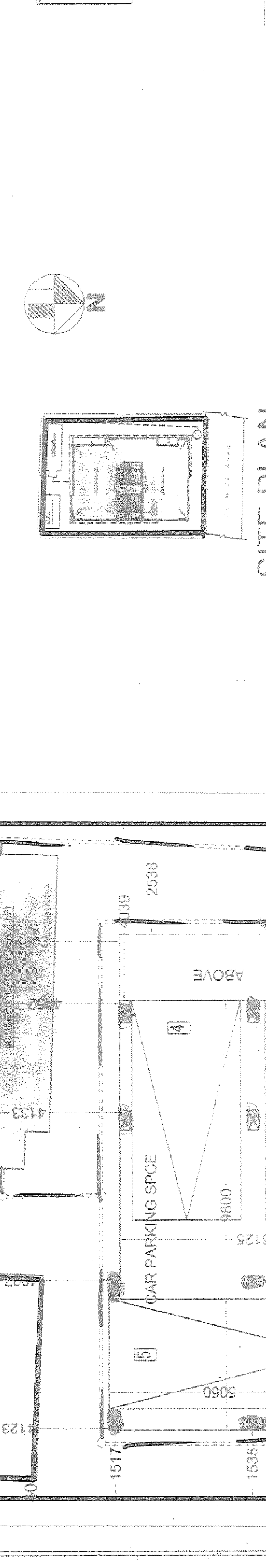
FRONT ELEVATION



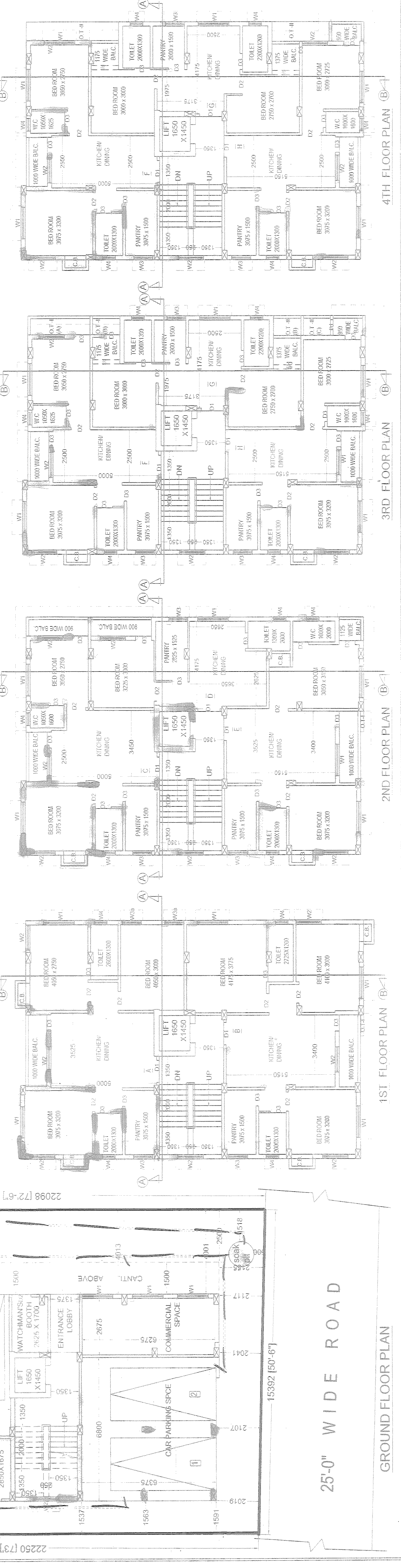
SECTION A-A
 15392 [50'-6"]

SECTION B-B
 100 THK. P.C.C. OVER
 75 THK. B.F.S.

SECTION X-X
 150 THK. P.C.C. COVER
 75 THK. B.S.



SITE PLAN
 (SCALE: 1:900)



1ST FLOOR PLAN (B)

2ND FLOOR PLAN (B)

3RD FLOOR PLAN (B)

4TH FLOOR PLAN (B)

GROUND FLOOR PLAN

25'-0" WIDE ROAD