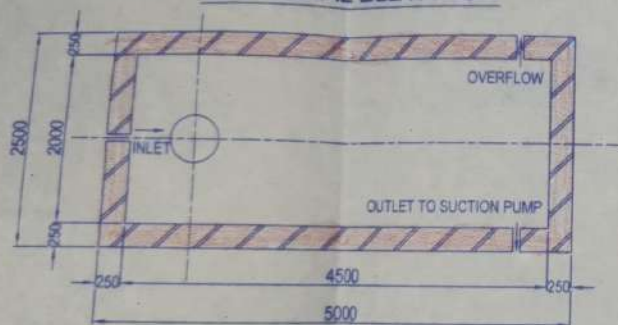


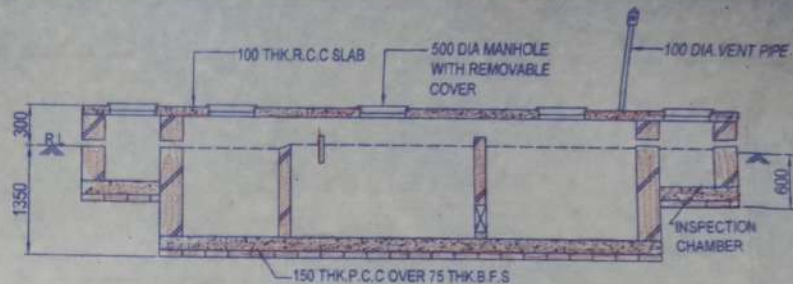
SECTIONAL ELEVATION



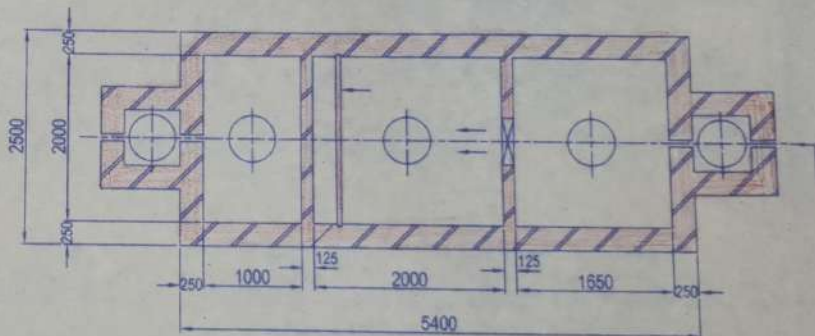
SECTIONAL PLAN

ALL INSIDE FACES OF THE TANK SHALL HAVE STRONG WATER TIGHT CEMENT, SAND PLASTER, FLOORINGS WILL BE WATERTIGHT ARTIFICIAL PATENT STONE

DETAILS OF SEMIUNDERGROUND WATER RESERVOIR



SECTIONAL ELEVATION



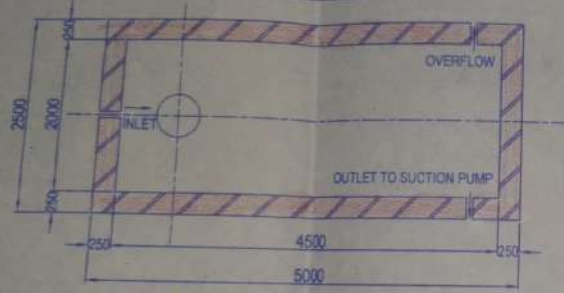
SECTIONAL PLAN

ALL INSIDE FACES OF TANK SHALL HAVE STRONG WATERTIGHT CEMENT SAND PLASTER. FLOORINGS WILL BE WATERTIGHT ARTIFICIAL PATENT STONE.

DETAILS OF SEPTIC TANK



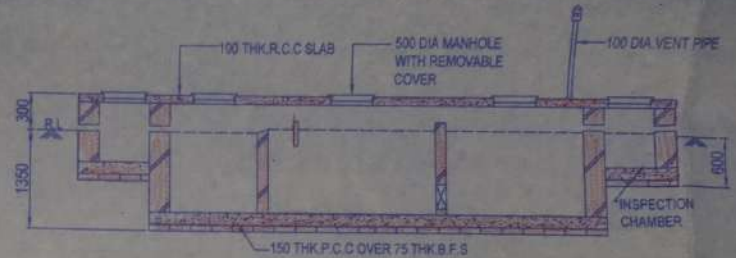
SECTIONAL ELEVATION



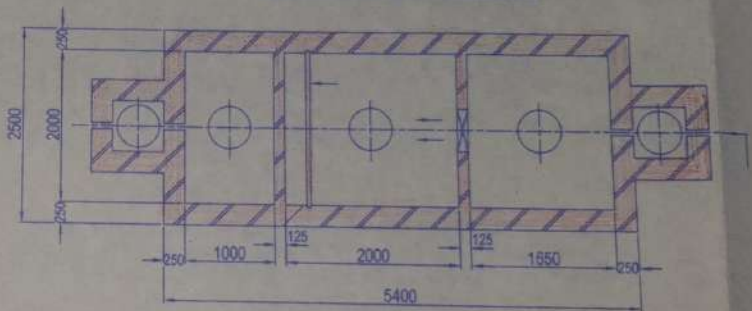
SECTIONAL PLAN

ALL INSIDE FACES OF THE TANK SHALL HAVE STRONG WATER TIGHT CEMENT SAND PLASTER. FLOORINGS WILL BE WATERTIGHT ARTIFICIAL PATENT STONE.

DETAILS OF SEMIUNDERGROUND WATER RESERVOIR



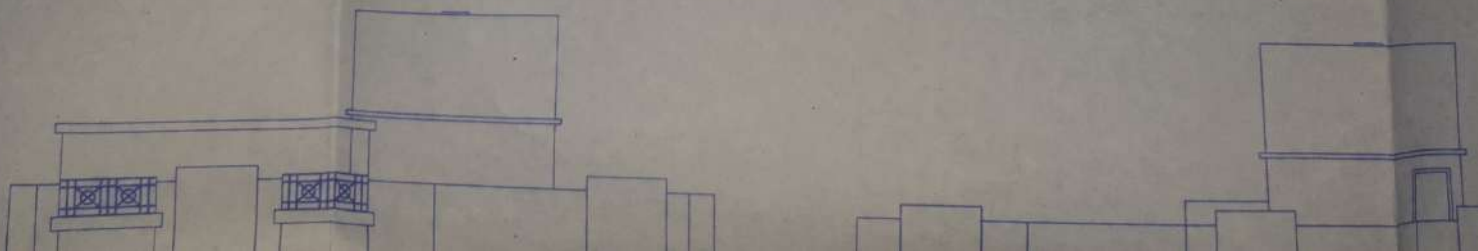
SECTIONAL ELEVATION

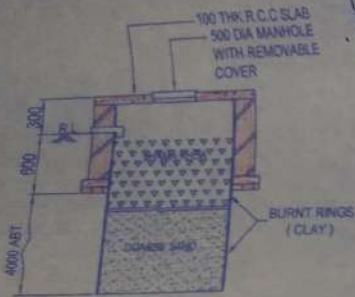


SECTIONAL PLAN

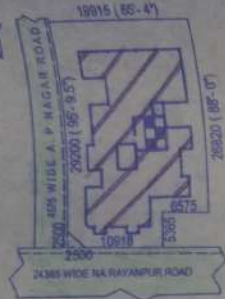
ALL INSIDE FACES OF TANK SHALL HAVE STRONG WATERTIGHT CEMENT SAND PLASTER. FLOORINGS WILL BE WATERTIGHT ARTIFICIAL PATENT STONE.

DETAILS OF SEPTIC TANK





SECTIONAL ELEVATION



SITE PLAN
SCALE - 1:600

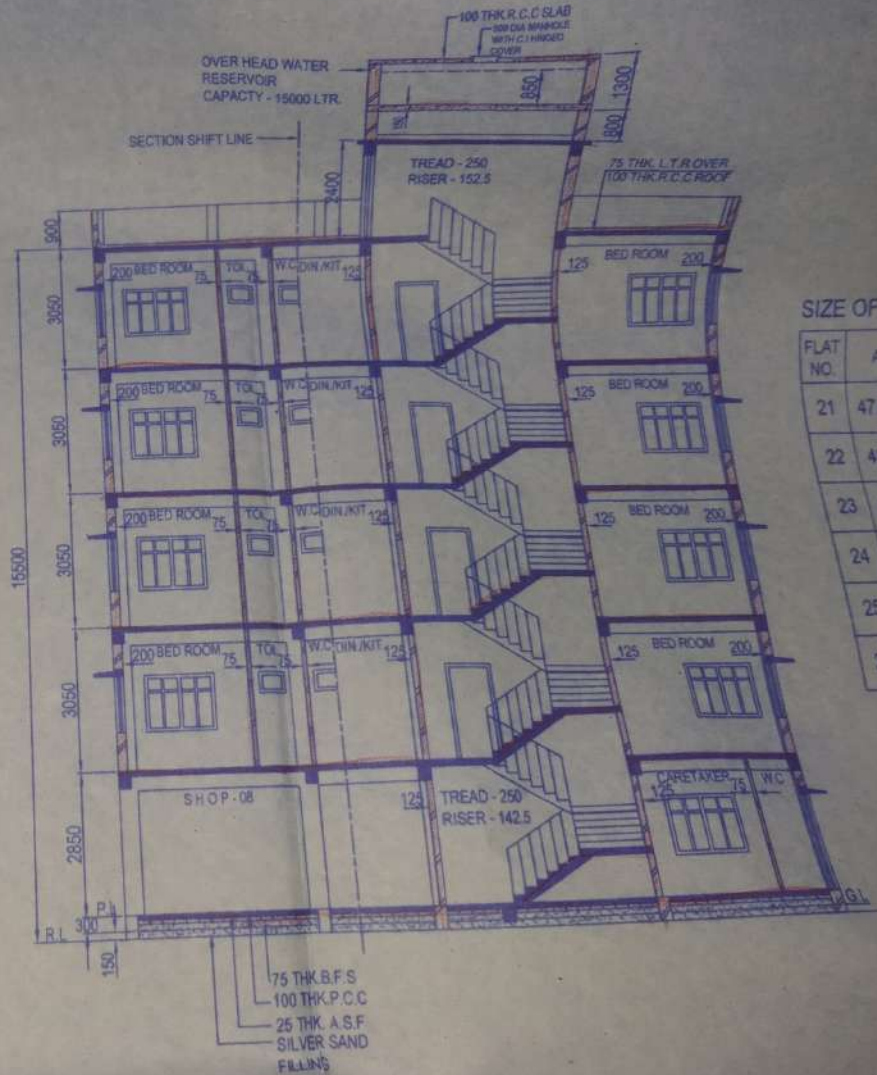


SECTIONAL PLAN

DETAILS OF SOAK PIT



KEY PLAN
SCALE - N.T.S



SIZE OF TR

FLAT NO.	A.R.
21	47.84
22	43.88
23	30.0
24	4
25	
26	

SECTIONAL X-X

SECTIONAL PLAN

ALL INSIDE FACES OF THE TANK SHALL HAVE STRONG WATER TIGHT CEMENT SAND PLASTER. FLOORINGS WILL BE WATER TIGHT ARTIFICIAL PATENT STONE.

DETAILS OF SEMI UNDERGROUND WATER RESERVOIR

SECTIONAL PLAN

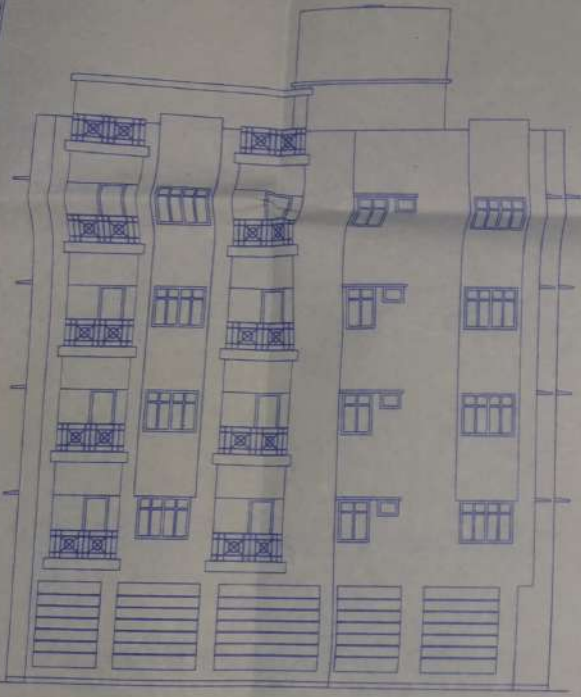
ALL INSIDE FACES OF TANK SHALL HAVE STRONG WATER TIGHT CEMENT SAND PLASTER. FLOORINGS WILL BE WATER TIGHT ARTIFICIAL PATENT STONE.

DETAILS OF SEPTIC TANK

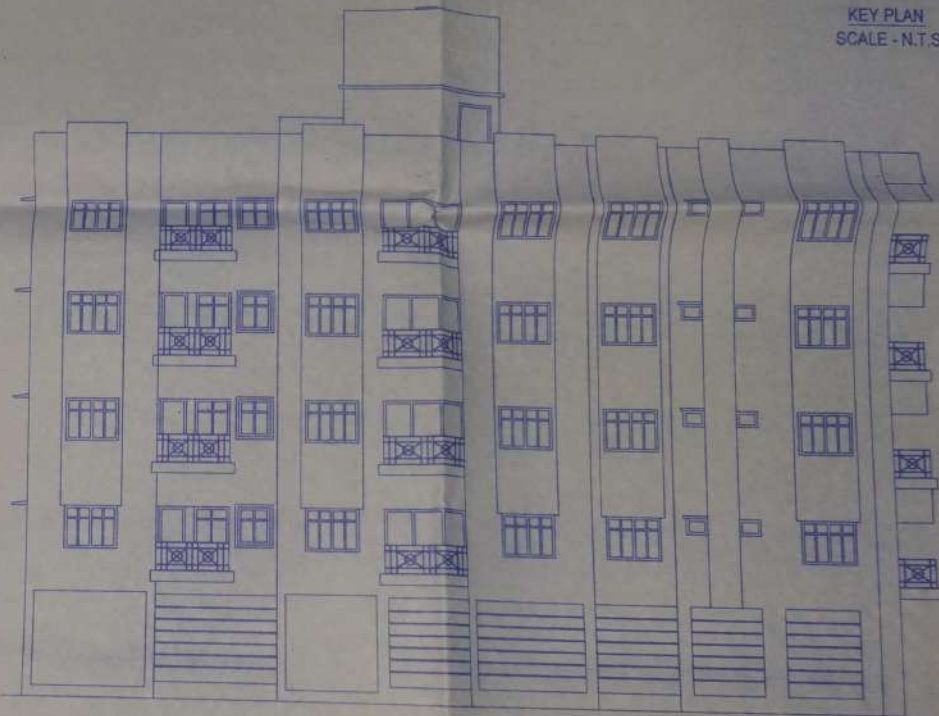
SECTIONAL PLAN

DETAILS OF SOAK PIT

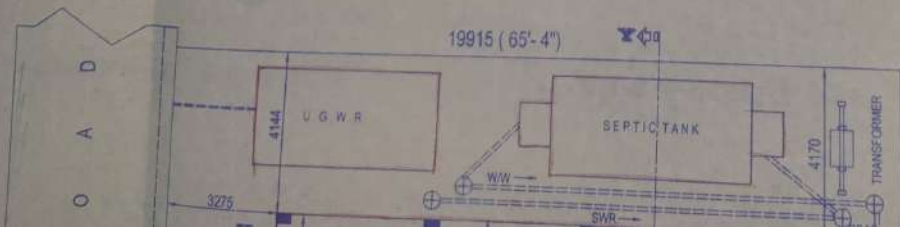
KEY PLAN
SCALE - N.T.S



FRONT ELEVATION



EAST ELEVATION

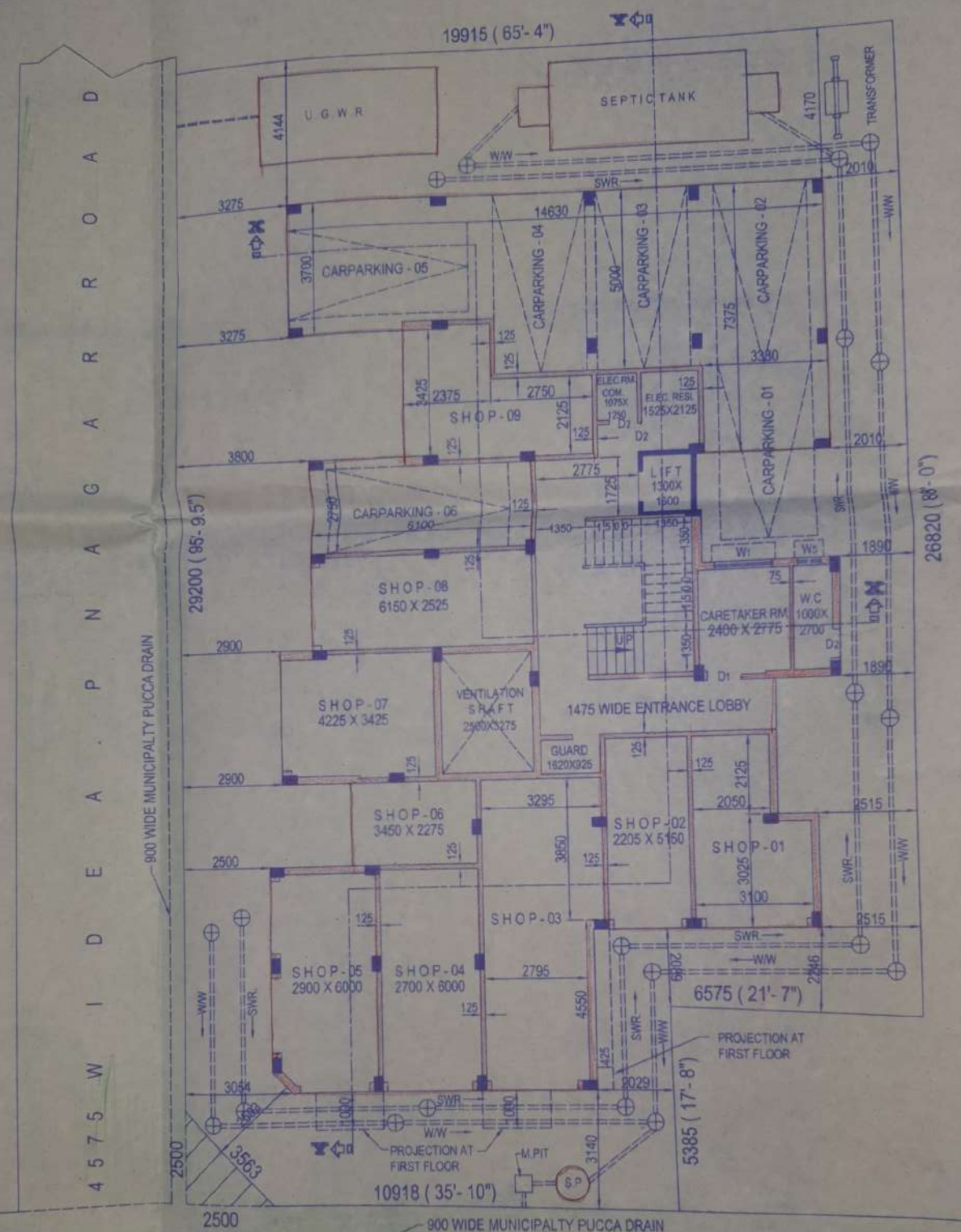


SCHEDULE OF DOORS AND WINDOWS

MKD.	SIZE	MKD.	SIZE
D	1000X2000	W1	1500X1200
D1	900X2000	W2	1200X1200

FRONT ELEVATION

SCHEDULE	
MKD.	S
D	100
D1	900
D2	750
G.D	24
X	



24385 W I D E N A R A Y A N P U R R O A D

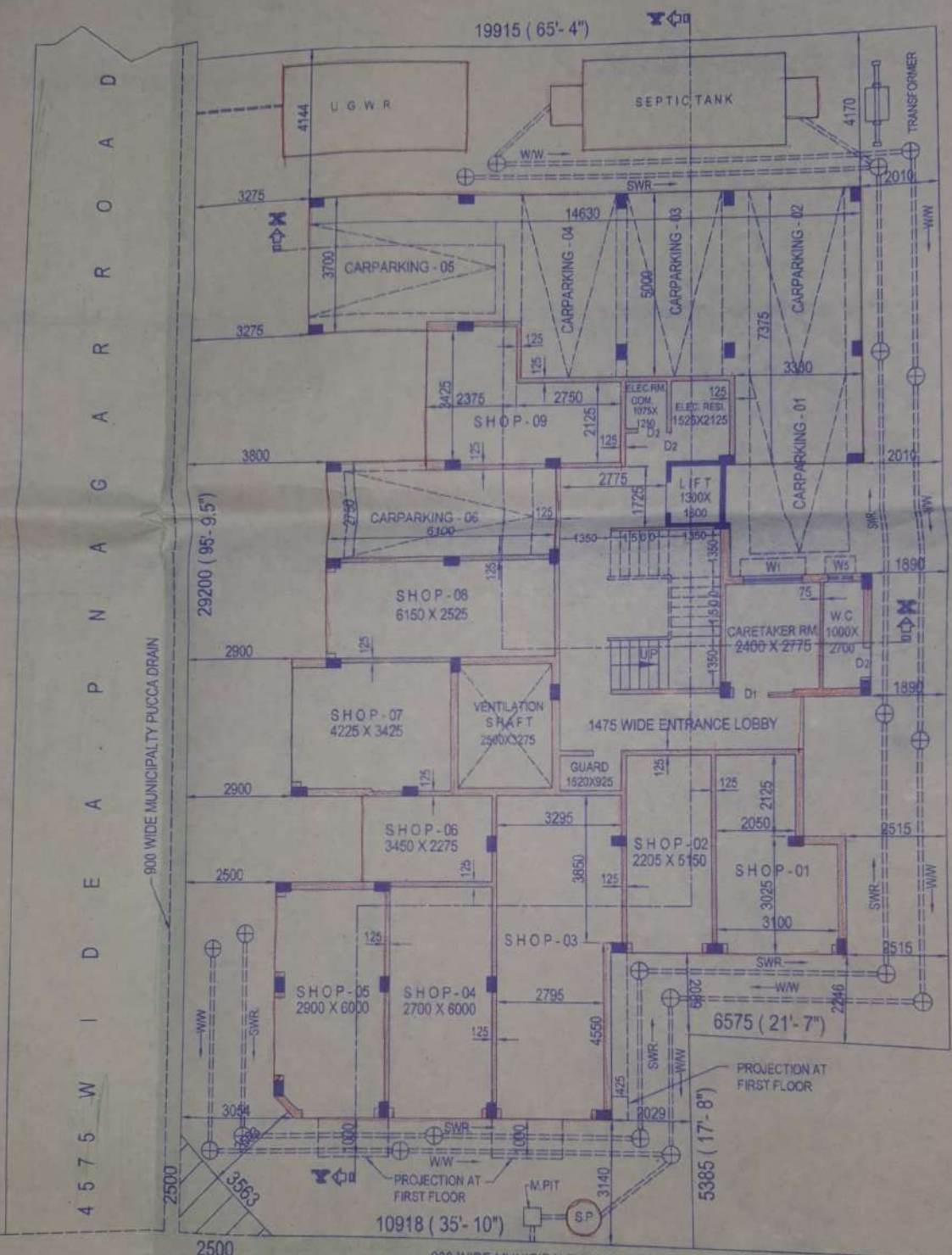
GROUND FLOOR PLAN

T

FRONT ELEVATION

EAST ELEVATION

SCHEDULE	
MKD.	S
D	10
D1	90
D2	
G.D	24
X	



24385 W I D E N A R A Y A N P U R R O A D

GROUND FLOOR PLAN

T

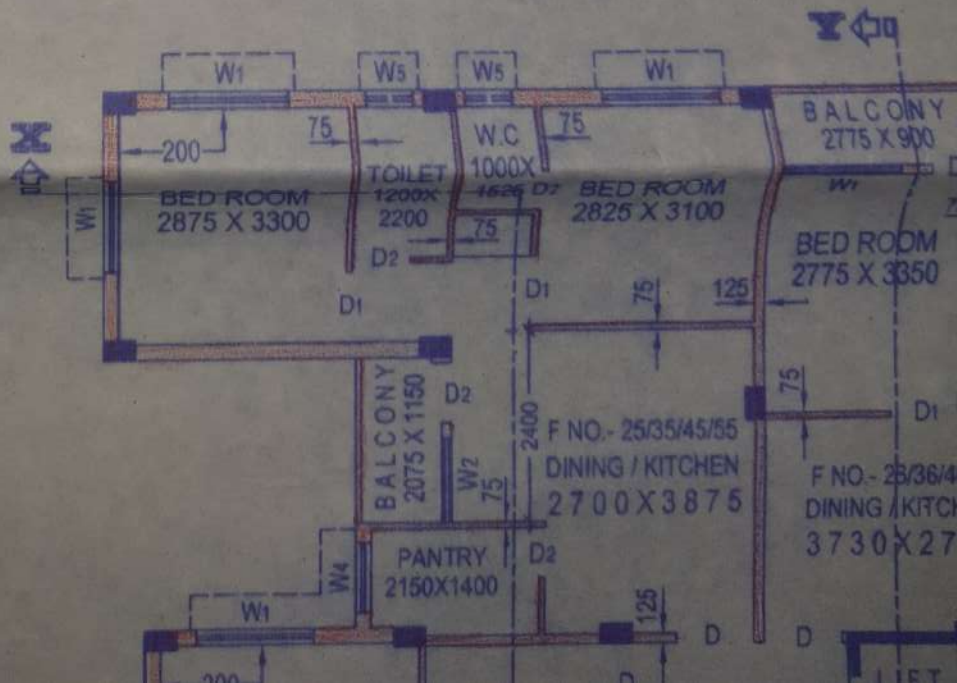
T ELEVATION

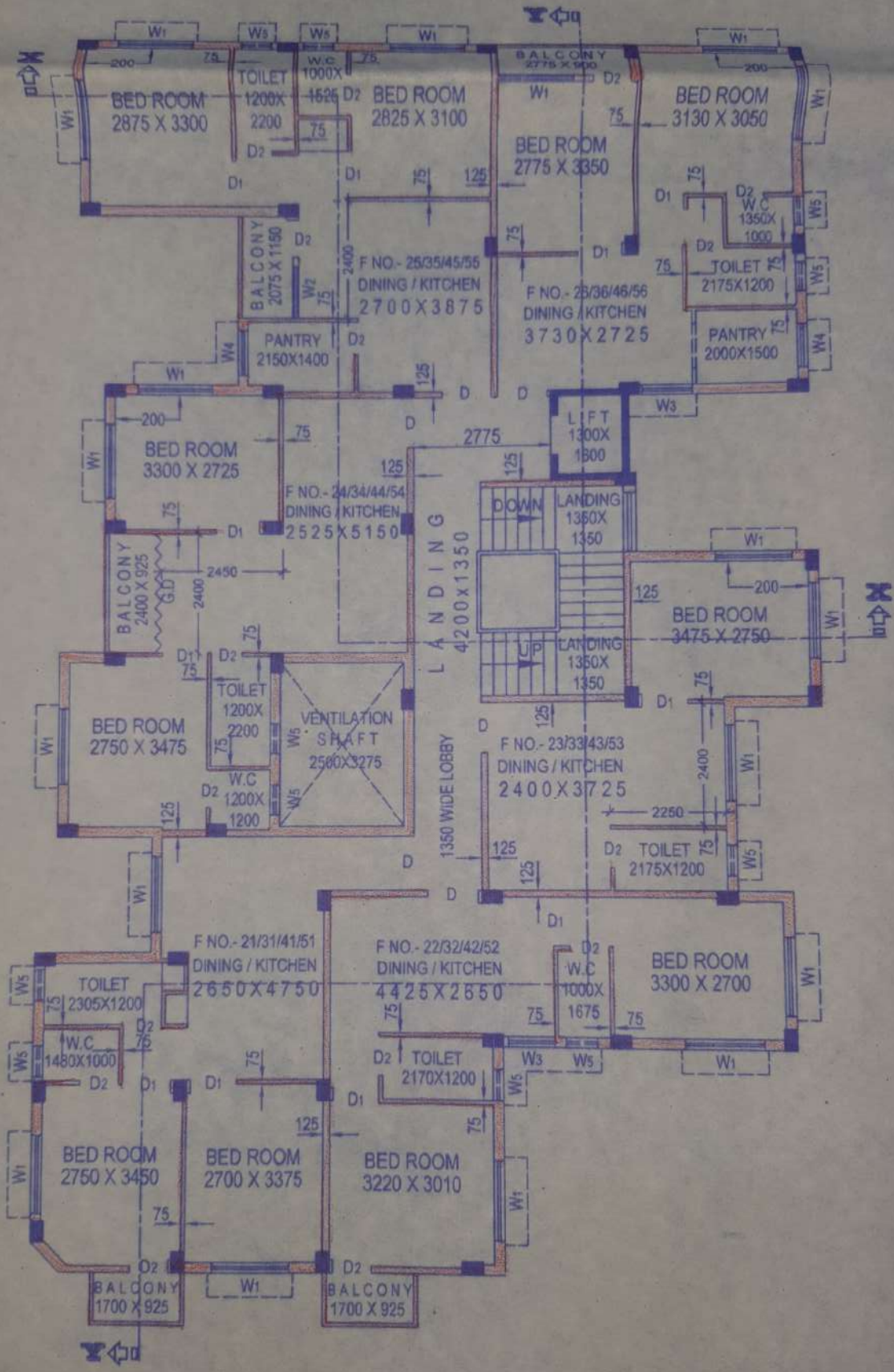
SCHEDULE OF DOORS AND WINDOWS

MKD.	SIZE	MKD.	SIZE
D	1000X2000	W1	1500X1200
D1	900X2000	W2	1200X1200
D2	750X2000	W3	1000X1200
G.D	2400X2000	W4	900X1050
X	X	W5	600X450

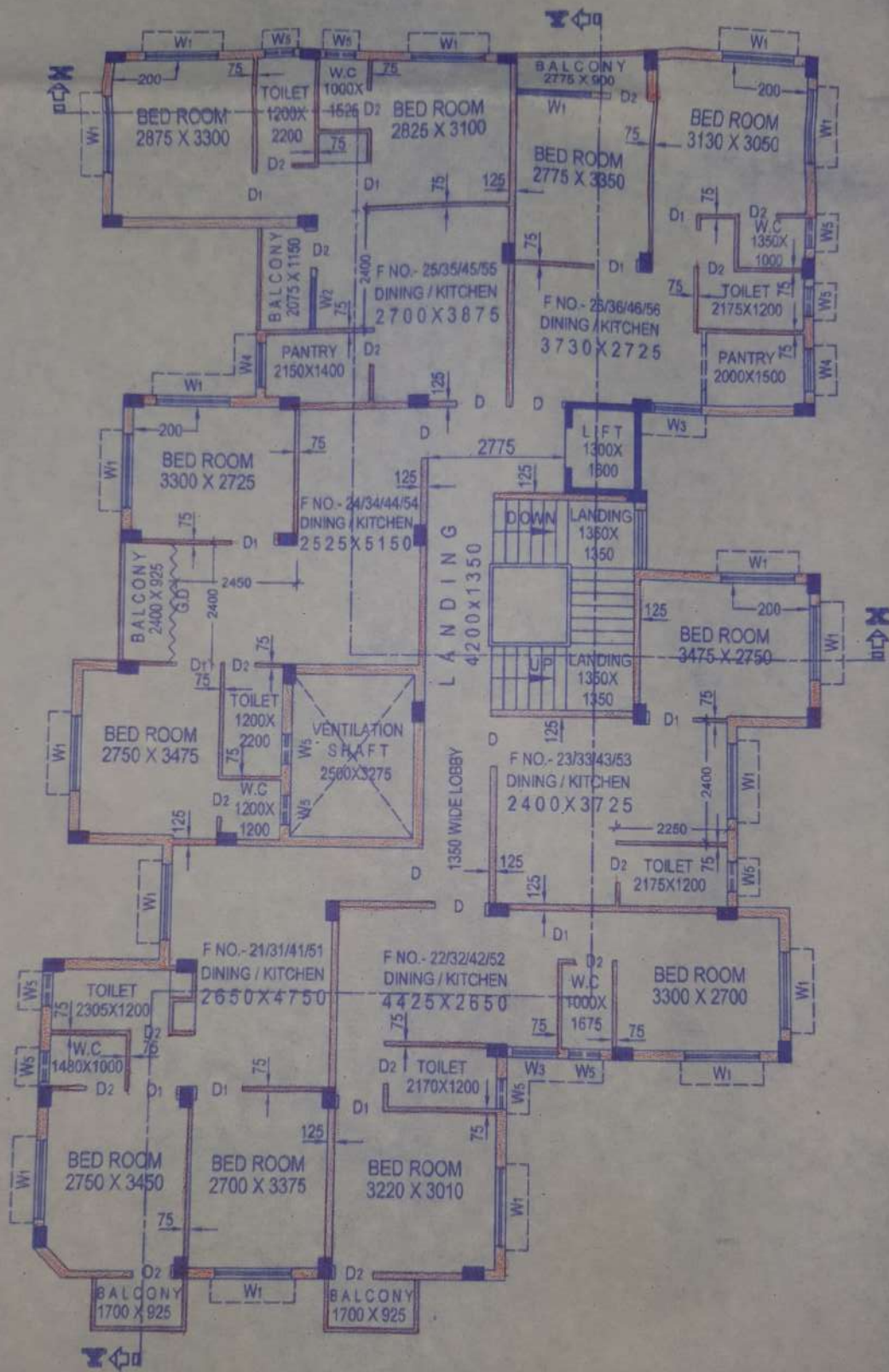
15500
3050
3050
2850
I.R.L 300
150

26820 (88'-0"



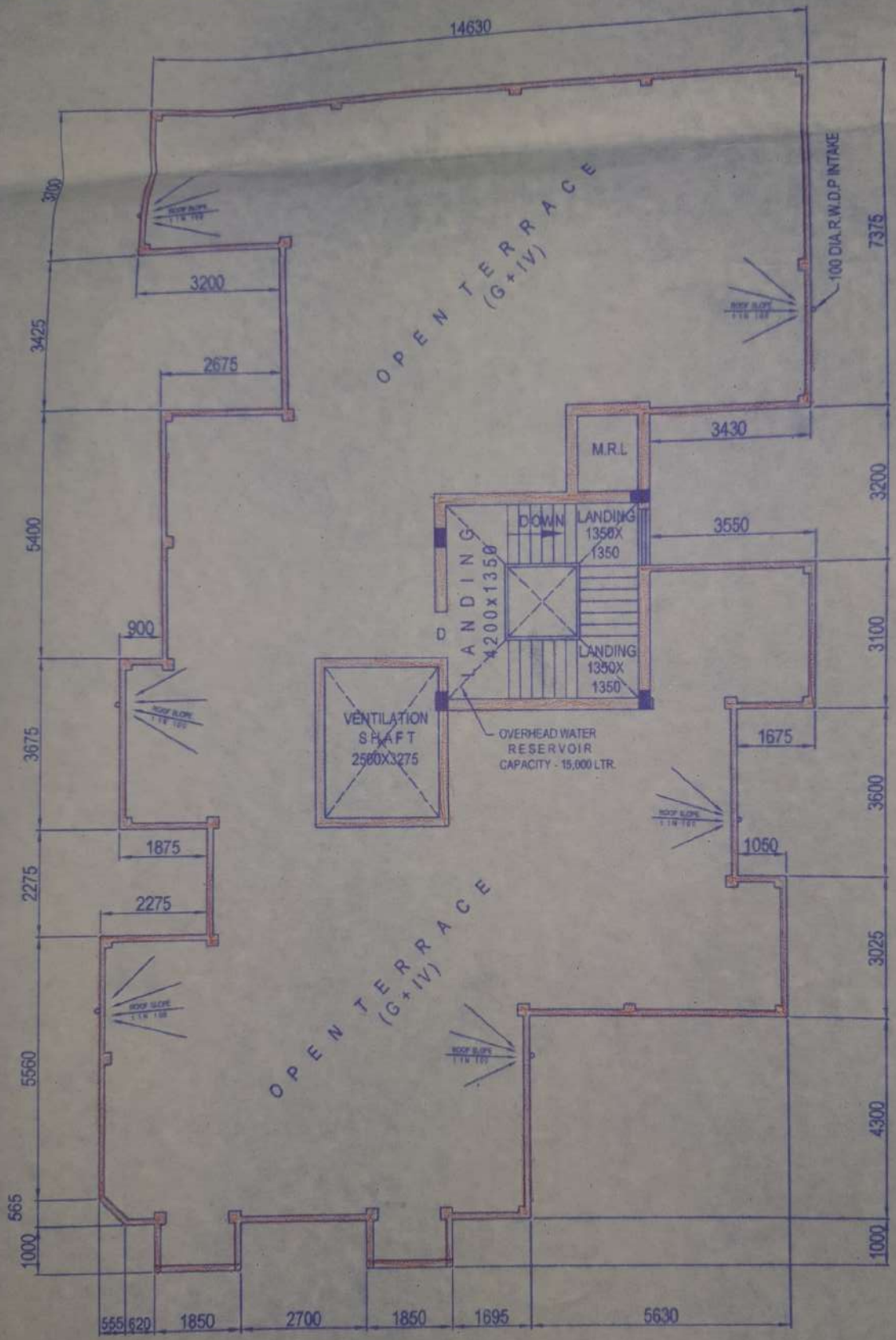


TYPICAL FLOOR PLAN



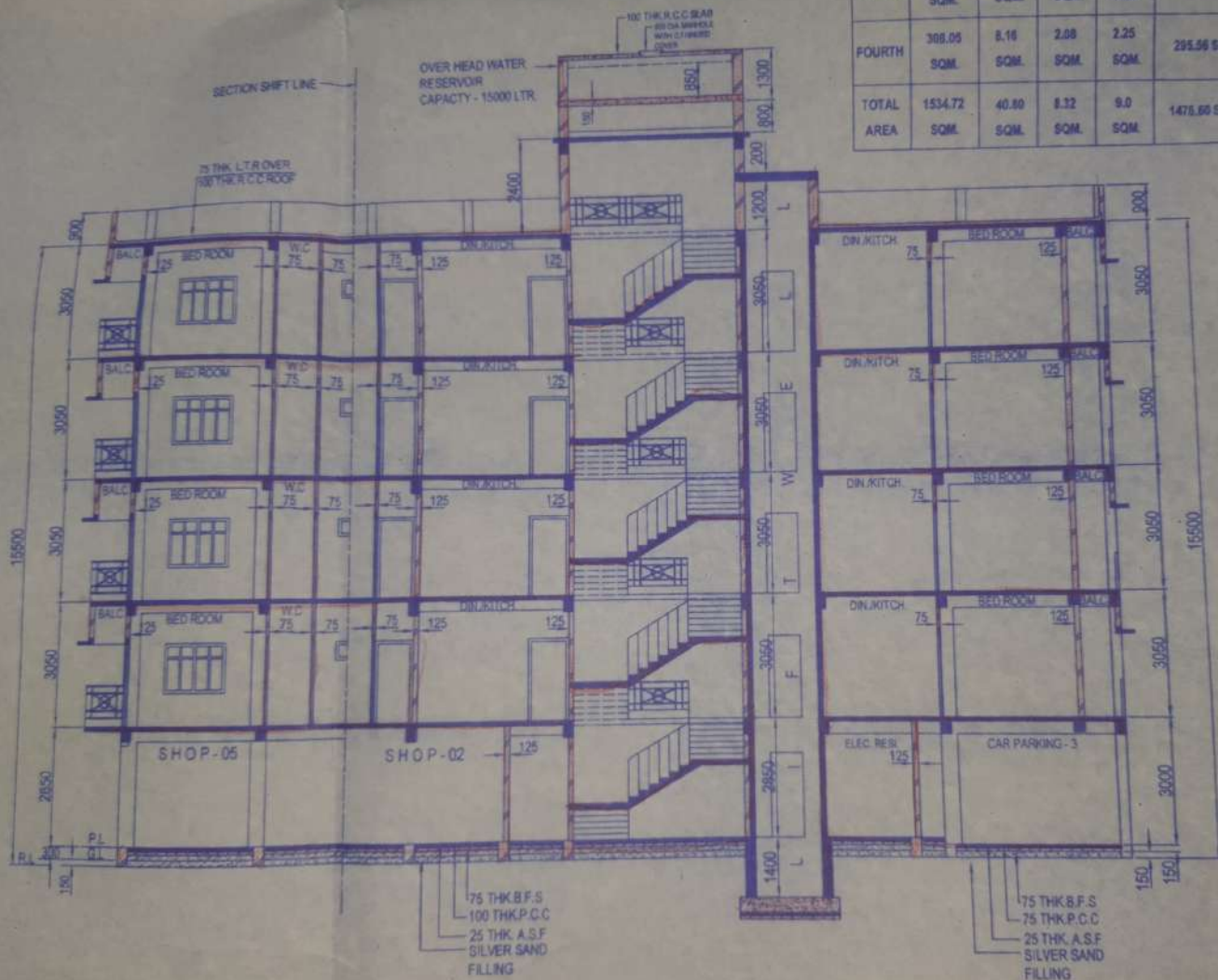
TYPICAL FLOOR PLAN

SECTION AT Y-Y



ROOF PLAN

SECTION AT X-X



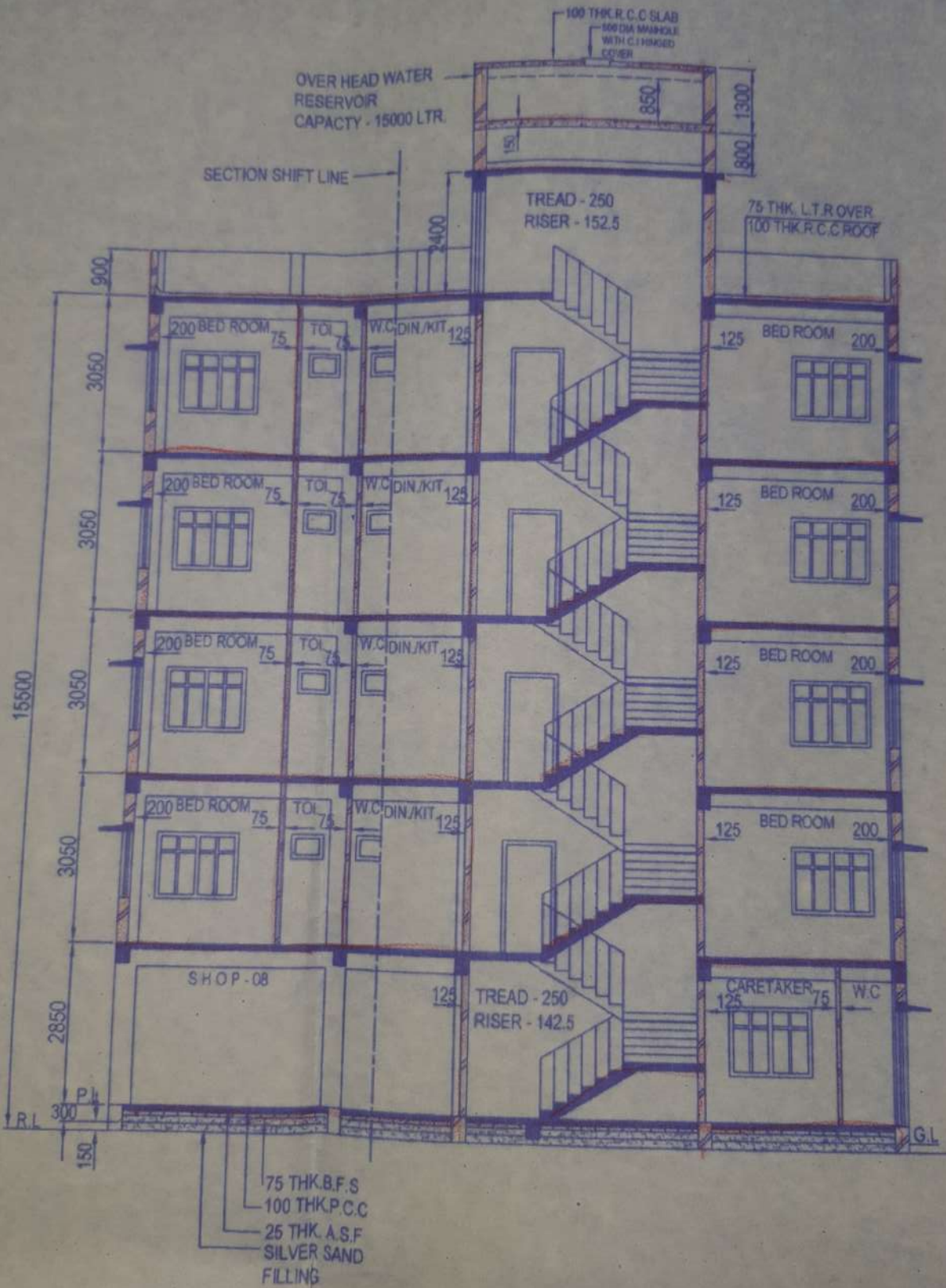
FLOOR	NO. OF ROOMS	AREA (SQM)	PERIMETER (M)	VOLUME (CUM)	WEIGHT (TON)	NO. OF COLUMNS	NO. OF BEAMS
THIRD	308.05	8.16	2.08	2.25	295.56 SQM	15.39 SQM	NIL
FOURTH	308.05	8.16	2.08	2.25	295.56 SQM	15.39 SQM	NIL
TOTAL	1534.72	40.80	8.32	9.0	1478.68 SQM	79.20 SQM	NIL

NOTES:
 UNLESS SPECIFIED
 ALL ROOMS TO BE
 THE DEPTH TO BE
 GO BELOW THE
 CEILING PLATE
 THK WITH 150
 ALL P.C.C. TO BE
 GRADE OF
 R.C.C. CH.

SECTION AT Y-Y



PLAN
SCALE - 1:600



SIZE OF TE

FLAT NO.	AREA
21	47.84
22	43.88
23	30.1
24	49.33
25	49.70
26	45.8

FLOOR
GROUND
FIRST
SECOND
THIRD

SECTION AT X-X

100 THK R.C.C SLAB

22	43.88 SQM.	32	43.88 SQM.	42	43.88 SQM.	52	43.88 SQM.
23	30.11 SQM.	33	30.11 SQM.	43	30.11 SQM.	53	30.11 SQM.
24	49.33 SQM.	34	49.33 SQM.	44	49.33 SQM.	54	49.33 SQM.
25	49.70 SQM.	35	49.70 SQM.	45	49.70 SQM.	55	49.70 SQM.
26	45.87 SQM.	36	45.87 SQM.	46	45.87 SQM.	56	45.87 SQM.

7. PROPOSED GROUND COVERAGE (49.97%) : 299.89 SQM.
8. WIDTH OF THE ROAD : 24.385 M.
9. PERMISSIBLE F.A.R : 3.0.
10. PERMISSIBLE BUILDING HEIGHT : NO RESTRICTION.
11. REQUIRED PUBLIC OPEN SPACE (50.00%) : 300.05 SQM.
12. PROVIDED SERVICE AREA (WITHOUT ENTRANCE LOBBY) : 19.12 SQM.
13. NO. OF FLATS : 24 NOS.
14. NO. OF SHOPS : 09 NOS.
15. TOTAL NO. OF PARKING PROVIDED : 06 NOS. (88.94 SQM.)

FLOOR	TOTAL AREA	DEDUCT AREA			ACTUAL AREA WITHOUT (DUCT + LIFT WELL + STAIR DUCT)	RESIDENTIAL MANDATORY STAIR AREA (INSIDE)	COMMERCIAL MANDATORY STAIR AREA (INSIDE)	LIFT LOBBY AREA	AREA EXCLUDING LIFT/LIFT LOBBY / STAIR	ACTUAL RESIDENTIAL AREA	ACTUAL COMMERCIAL AREA	COVERED CARPARKING AREA		CUPBOARD/ LOFT AREA	F.A.R CALCULATION [(I - L) / (PHY.LAND)]
		DUCT	LIFT WELL	STAIR DUCT								PERMISSIBLE	PROVIDED		
GROUND	302.52 SQM.	8.16 SQM.	NIL	NIL	294.36 SQM.	17.64 SQM.	NIL	2.46 SQM.	274.26 SQM.	NIL	147.68 SQM.	06 NOS. 150 SQM.	06 NOS. 88.94 SQM.	NIL	((1394.94 - 88.94) / 500.10 = 2.176
FIRST	308.05 SQM.	8.16 SQM.	2.08 SQM.	2.25 SQM.	295.56 SQM.	15.39 SQM.	NIL	NIL	280.17 SQM.	266.73 SQM.	NIL			NIL	
SECOND	308.05 SQM.	8.16 SQM.	2.08 SQM.	2.25 SQM.	295.56 SQM.	15.39 SQM.	NIL	NIL	280.17 SQM.	266.73 SQM.	NIL			NIL	
THIRD	308.05 SQM.	8.16 SQM.	2.08 SQM.	2.25 SQM.	295.56 SQM.	15.39 SQM.	NIL	NIL	280.17 SQM.	266.73 SQM.	NIL			NIL	
FOURTH	308.05 SQM.	8.16 SQM.	2.08 SQM.	2.25 SQM.	295.56 SQM.	15.39 SQM.	NIL	NIL	280.17 SQM.	266.73 SQM.	NIL			NIL	
TOTAL AREA	1534.72 SQM.	40.80 SQM.	8.32 SQM.	9.0 SQM.	1475.60 SQM.	79.20 SQM.	NIL	2.46 SQM.	1394.94 SQM.	1066.92 SQM.	147.68 SQM.			150 SQM.	



CAR PARKING CALCULATION

USERS	TOTAL AREA	REQUIRED PARKING		PARKING PROVIDED				TOTAL NO.
		NO.	AREA	COVERED		OPEN		
				NO.	AREA	NO.	AREA	
RESIDENTIAL	1066.92 SQM.	4 NOS.	100 SQM.	4 NOS.	88.94 SQM.	NIL	NIL	4 NOS.
COMMERCIAL	147.68 SQM.	2 NOS.	50 SQM.					



CAR PARKING CALCULATION

USERS	TOTAL AREA	REQUIRED PARKING		PARKING PROVIDED				TOTAL NO.
		NO.	AREA	COVERED		OPEN		
				NO.	AREA	NO.	AREA	
RESIDENTIAL	1066.92 SQM.	4 NOS.	100 SQM.	4 NOS.	88.94	NIL	NIL	4 NOS.
COMMERCIAL	147.68 SQM.	2 NOS.	50 SQM.	1 NO.	SQM.	1 NO.	NIL	2 NOS.

NB. : SINCE SIZE OF ALL TENEMENTS ARE LESS THAN 60 SQM. 1 NO. PARKING REQUIRED PER 250 SQM.

NOTES :

- UNLESS OR OTHERWISE MENTIONED ALL DIMENSIONS ARE IN MILLIMETRES.
- ALL OUTSIDE WALLS ARE OF 200MM. THK. PARTITION WALLS 125MM & INSIDE WALL 75MM. THK.
- ALL 200MM. THK. BRICK WALLS WILL BE FIRST CLASS BRICK WITH 1:6 CEMENT MORTAR.
- THE DEPTH OF SEPTIC TANK AND SEMI UNDERGROUND WATER RESERVOIR WILL NOT GO BELOW THE DEPTH OF MAIN FOUNDATION.
- CEILING PLASTER WILL BE 10MM. THK. WITH 1:3 CEMENT MORTAR & WALL PLASTER WILL BE 15MM. THK. WITH 1:6 CEMENT MORTAR.
- ALL P.C.C WORK WILL BE CONTROLLED GRADE M-10 IN 1:3:6 MIX.
- ALL R.C.C WORK WILL BE CONTROLLED GRADE M-20 IN 1:1.5:3 MIX.
- GRADE OF STEEL Fe415 OF HYSD BARS EXCEPT BINDERS & STIRRUPS.
- R.C.C CHAJJA CASTING OVER WINDOWS WILL BE 450 MM. IN WIDTH.

Kr. Ghoshal (Kallol Kr. Ghoshal)
Kallol Kr. Ghoshal B.E. (CIVIL), MIE
Geo Technical Engineer
Empanelment No.:
028/RJPSON/G.T./2019-2020

CHATTERJEE CONSTRUCTION

Anup Chatterjee
Proprietor

CHATTERJEE CONSTRUCTION PROPRIETOR :
SRI ANUP CHATTERJEE
NATUNPALLY, P.O.+P.S - SONARPUR
DIST.- SOUTH 24 PARGANAS
KOLKATA - 700150

SIGNATURE OF GEOTECH

SIGNATURE OF OWNER



SCALE : 1:100
1:50
1:600

SHEET NO.- 1 (OF 2)
ARCHITECTURAL SHEET
FOR STRUCTURAL SEE
SHEET NO.- 2 (OF 2)

CORRECTED

E.B.S.
E.B.S.(I). LIC NO. 677
DATE

Jit Chakraborty
B. TECH (CIVIL) MIE (INDIA)
E.B.S. (CLASS-I) LIC NO: 677
RAJPUR-SONARPUR MUNICIPALITY
L.B.S. (CLASS-I) LIC NO: 1433
KOLKATA MUNICIPAL CORPORATION

SIGNATURE OF E.B.S



DESHBANDHUPARK
SONARPUR, KOL - 150
(NEAR AMANTRANI SANSAD PLAYGROUND)
PH.NO.-033-5415-7183, 94333-43716



Jit Chakraborty
B. TECH (CIVIL) M.I.E. (INDIA)
EMPAANELLED STRUCTURAL ENGINEER
E.S.E. KOLKATA MUNICIPAL CORPORATION
L.I.C. NO: 506.
E.S.E. RAJPUR SONARPUR MUNICIPALITY
L.I.C. NO: 95.

SIGNATURE OF E.S.E

REFERENCE NO. - 06/2021/REV.01/04/2022

DRAWING NO. - 439/SR/352

Checked by

[Signature]
Sub-Assistant Engineer
Local Office Engineer-In-Charge
RAJPUR-SONARPUR MUNICIPALITY

SIGNATURE OF S.A.E

OFFICE USE ONLY:

APPROVED

Plan No. 08/03/12/15 Dated 30/04/2022

Valid Upto 30/04/2025

Malay Pal
29/04/22
Malay Kumar Pal
Assistant Engineer Incharge P.W.D
RAJPUR-SONARPUR MUNICIPALITY

Dr. Pallab Das
30/4/22
Dr. Pallab Das
Chairman
RAJPUR-SONARPUR MUNICIPALITY



Kr. Ghoshal
Kallol Kr. Ghoshal B.E. (CIVIL) MIE
Geo Technical Engineer
Empanelment No.:
028/R.JPSON/G.T./2019-2020

CHATTERJEE CONSTRUCTION

Anup Chatterjee
Proprietor

CHATTERJEE CONSTRUCTION PROPRIETOR :
SRI ANUP CHATTERJEE
NATUNPALLY, P.O.+P.S - SONARPUR
DIST.- SOUTH 24 PARGANAS
KOLKATA - 700160

SIGNATURE OF GEOTECH

SIGNATURE OF OWNER



SCALE : 1:100
1:50
1:600

SHEET NO.- 1 (OF 2)
ARCHITECTURAL SHEET
FOR STRUCTURAL SEE
SHEET NO.- 2 (OF 2)

CORRECTED

E.B.S.
E.B.S.(I). LIC NO. 677
DATE

Jit Chakraborty
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E.B.S. (CLASS-I) LIC NO: 677
RAJPUR-SONARPUR MUNICIPALITY
L.B.S. (CLASS-I) LIC NO: 1433
KOLKATA MUNICIPAL CORPORATION

SIGNATURE OF E.B.S

S R E E J A N
CIVIL ENGINEERS AND CONSULTANT

DESHBANDHUPARK
SONARPUR,KOL.- 150
(NEAR AMANTRANI SANSAD PLAYGROUND)
PH.NO.-033-9415-7163,94333-43716



Jit Chakraborty
B. TECH (CIVIL) M.I.E. (INDIA)
EMPAANELLED STRUCTURAL ENGINEER
E.S.E. KOLKATA MUNICIPAL CORPORATION
L.I.C. NO. 506.
E.S.E. RAJPUR SONARPUR MUNICIPALITY
L.I.C. NO. 95.

SIGNATURE OF E.S.E

Checked by

(Signature)
Sub-Assistant Engineer
Local Office Engineer-In-Charge
RAJPUR-SONARPUR MUNICIPALITY

SIGNATURE OF S.A.E

REFERENCE NO.- 06/2021/REV.01/04/2022

DRAWING NO.- 439/SR/352

OFFICE USE ONLY:

APPROVED

Plan No. *08/03/12/15* Dated *30/04/2022*

Valid Upto *30/04/2025*

Malay Kumar Pal
29/04/22
Malay Kumar Pal
Assistant Engineer Incharge P.W.D

(Signature)
30/4/22
Dr. Pallab Das
Chairman

RAJPUR-SONARPUR MUNICIPALITY

