

THE PLAN FOR PROPOSED G+IV STORIED RESIDENTIAL FLAT BUILDING (BLOCK-A & BLOCK-B) OF (1) GOURI SANKAR ROY, (2) CHANDRA NATH ROY BOTH S/O LATE KALI KRISHNA ROY, (3) SUMATI ROY D/O LATE KALI KRISHNA ROY, (4) SADHANA HAZRA W/O DILIP KUMAR HAZRA, (5) BANDANA SAMANTA W/O DEBKUMAR SAMANTA AT MOUZA- BHATCHALA, J.L. NO.- 37, R.S. PLOT NO.- 565, 565/598, 565/599, 567, L.R. PLOT NO. - 1489, L.R. KHATIAN NO. 436, 465, 3185, 3186, 3187, WARD NO.- 18, MAHALLA - BHATCHALA, HOLDING NO.- 606/1, UNDER BURDWAN MUNICIPALITY, P.S. BARDHAMAN, DIST. PURBA BARDHAMAN.

BLDG. HT. - 15.33 MTR.

ALL DIMENSIONS ARE IN M.
SPECIFICATION DETAILS

- EARTH WORK IN EXCAVATION
- ALL P.C.C IN FOUNDATION = 1:3:6
- 200 MM THK BRICK WORKS WITH CEMENT MORTER (1:6) FOR EXTERNAL AND 125 MM THK WITH CEMENT MORTER (1:4) FOR INTERNAL WALL.
- ALL R.C.C STRUCTURES = 1:1.5:3
- ALL WOOD WORKS WITH SAL AND TEAK
- CEMENT PLASTER = 20 MM / 15 MM / 10 MM.
- REINFORCEMENT GRADE = Fe - 500D.
- THREE COATS EXTERIOR EMULSION PAINT.
- THREE COATS ENAMEL PAINTS ON DOORS AND WINDOWS.

- NOTES
- ALL DIMENSIONS ARE IN M. UNLESS OTHERWISE MENTIONED
 - ALL OUTER WALLS 0.200 M THK UNLESS OTHERWISE SPECIFIED & ALL PARTITIONS WALL 0.125 M THK.

RAIN WATER HARVESTING

BLOCK - A	BLOCK - B
COVERED AREA (A) = 247.39 SQM.	COVERED AREA (A) = 219.53 SQM.
MAXIMUM RAINFALL IN 15 MIN. OF LAST 30 YEARS (R) = 0.030 M.	MAXIMUM RAINFALL IN 15 MIN. OF LAST 30 YEARS (R) = 0.030 M.
RUN OFF COEFFICIENT (C) = 0.85	RUN OFF COEFFICIENT (C) = 0.85
SO.	SO.
RAINFALL VOLUME (247.39 X 0.030 X 0.85 CUM.) = 6.308 CUM.	RAINFALL VOLUME (219.53 X 0.030 X 0.85 CUM.) = 5.598 CUM.

SCHEDULE OF DOORS

MARKED	WIDTH	HEIGHT	LINTEL
D	0.900	2.150	2.150
D1	0.750	2.150	2.150
D2	1.000	2.150	2.150
GATE	1.050	2.150	2.150
SD	1.690	2.150	2.150

SCHEDULE OF WINDOWS

MARKED	WIDTH	HEIGHT	SILL	LINTEL
W	1.500	1.200	0.950	2.150
W1	1.200	1.200	0.950	2.150
W2	0.640	0.640	1.510	2.150
W3	1.600	1.000	0.950	2.150
W4	0.900	1.050	1.100	2.150
W5	1.500	1.500	0.950	2.150
W6	1.714	1.200	0.950	2.150
W7	1.629	1.200	0.950	2.150
W8	0.900	1.200	0.950	2.150
W9	1.050	1.200	0.950	2.150

FLOORWISE BREAK UP (BLOCK - A)

FLOOR	FL. NAME	TOTAL AREA	DEDUCTION	DESCRIPTION	COVERED AREA	UNCOVERED AREA	FLOOR AREA PER FLOOR
FLOOR 01		247.39	2.88	13.72	231.67	13.72	231.67
FLOOR 02		247.39	2.88	13.72	231.67	13.72	231.67
FLOOR 03		247.39	2.88	13.72	231.67	13.72	231.67
FLOOR 04		247.39	2.88	13.72	231.67	13.72	231.67
FL. TERRACE		247.39	10.05	298.59	10.05	238.54	10.05
TOTAL		1241.94	11.67	538.24	11.67	1130.27	11.67

FLOORWISE BREAK UP (BLOCK - B)

FLOOR	FL. NAME	TOTAL AREA	DEDUCTION	DESCRIPTION	COVERED AREA	UNCOVERED AREA	FLOOR AREA PER FLOOR
FLOOR 01		219.53	2.88	11.32	205.21	11.32	205.21
FLOOR 02		219.53	2.88	11.32	205.21	11.32	205.21
FLOOR 03		219.53	2.88	11.32	205.21	11.32	205.21
FLOOR 04		219.53	2.88	11.32	205.21	11.32	205.21
FL. TERRACE		219.53	11.32	290.85	11.32	209.53	11.32
TOTAL		1118.34	11.67	453.61	11.67	1006.67	11.67

AREA STATEMENT

PLOT AREA (AS PER DEED)	= 1336.98 Sqm
PLOT AREA (AS PER PHYSICAL MEASUREMENT)	= 1013.80 Sqm
BLOCK A PROPOSED GROUND COVERAGE	= 231.67 Sqm
BLOCK B PROPOSED GROUND COVERAGE	= 205.21 Sqm
TOTAL GROUND COVERAGE	= 436.88 Sqm (43.20 %)
WIDTH OF THE ACCESS ROAD	= 5.029 m
WIDTH OF OFFICE LAND FOR ROAD	= 2.50 m
PROPOSED HEIGHT OF THE BUILDING	= 15.33 m
PROPOSED FLOOR AREA RATIO (FAR)	= 1.75

PROPOSED FLOOR AREA

BLOCK	FLOOR	AREA (SQM)
BLOCK A	GROUND FLOOR AREA (PARKING)	247.39 Sqm
	1ST FLOOR AREA (EXCLUDING LIFT AREA - 2.00 SQM)	245.39 Sqm
	2ND FLOOR AREA (EXCLUDING LIFT AREA - 2.00 SQM)	245.39 Sqm
	3RD FLOOR AREA (EXCLUDING LIFT AREA - 2.00 SQM)	245.39 Sqm
	4TH FLOOR AREA (EXCLUDING LIFT AREA - 2.00 SQM)	245.39 Sqm
BLOCK B	GROUND FLOOR AREA (PARKING)	219.53 Sqm
	1ST FLOOR AREA (EXCLUDING LIFT AREA - 2.00 SQM)	217.53 Sqm
	2ND FLOOR AREA (EXCLUDING LIFT AREA - 2.00 SQM)	217.53 Sqm
	3RD FLOOR AREA (EXCLUDING LIFT AREA - 2.00 SQM)	217.53 Sqm
	4TH FLOOR AREA (EXCLUDING LIFT AREA - 2.00 SQM)	217.53 Sqm
TOTAL BUILT UP AREA		2268.98 Sqm

EXEMPTION OF AREA IN F.A.R.:

CAR PARKING AREA IN GROUND	= 225.00 Sqm
STAIR CASE (GROUND FLOOR)	= 9.05 Sqm
LIFT LOBBY (GROUND FLOOR)	= 3.00 Sqm
STAIR CASE (B72 X 4 NOS. FLOOR)	= 38.88 Sqm
LIFT LOBBY (B72 X 4 NOS. FLOOR)	= 12.91 Sqm
STAIRCASE HEAD ROOM	= 6.40 Sqm
LIFT MACHINE ROOM	= 5.52 Sqm
TOTAL EXEMPTION	66.42 Sqm
TAR AREA	= 1774.13 Sqm (236.56 - 862.42)
FLOOR AREA RATIO (FAR) COMBINED	1.75 (1774.13 / 1013.80)

TENEMENT AREA AT TYPICAL FLOOR (1ST - 4TH)

PLAT - A BUILT UP AREA	= 80.52 Sqm
PLAT - B BUILT UP AREA	= 53.62 Sqm
PLAT - C BUILT UP AREA	= 72.29 Sqm
PLAT - D BUILT UP AREA	= 50.79 Sqm
TENEMENT AREA PER FLOOR	= 257.22 Sqm

PLAT - A BUILT UP AREA	= 88.55 Sqm
PLAT - B BUILT UP AREA	= 61.18 Sqm
PLAT - C BUILT UP AREA	= 47.10 Sqm
PLAT - D BUILT UP AREA	= 24.24 Sqm
TENEMENT AREA PER FLOOR	= 221.07 Sqm

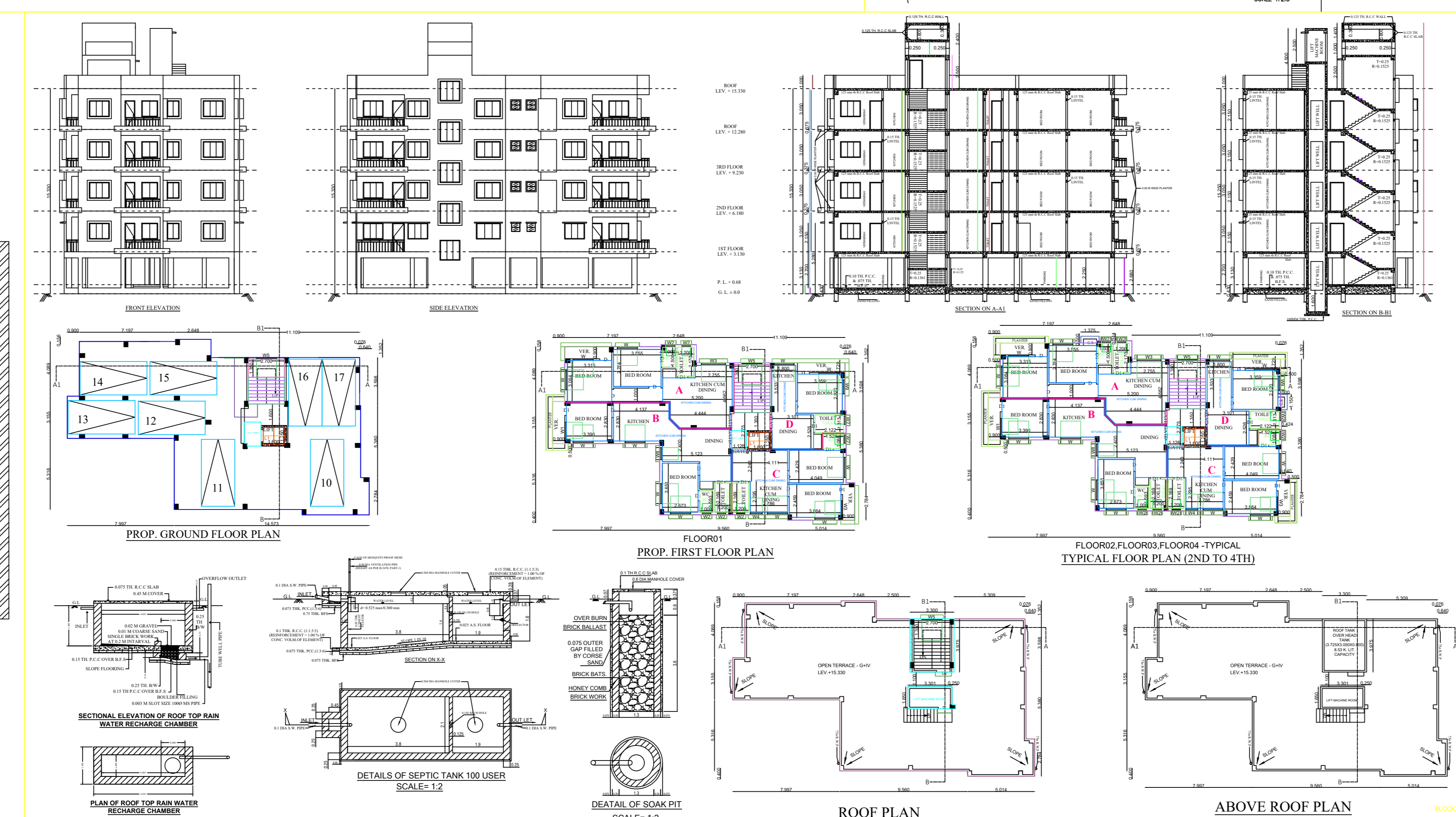
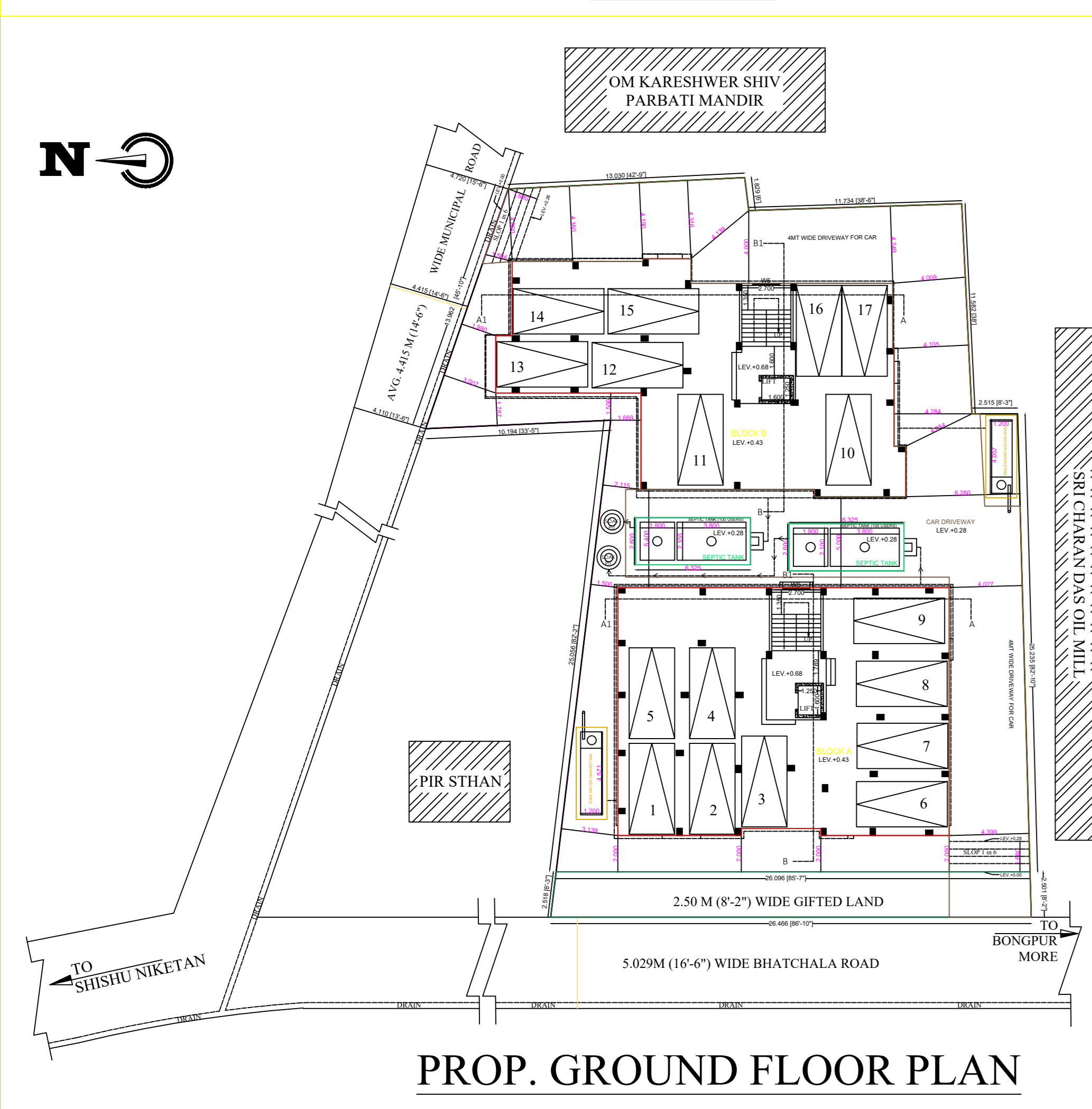
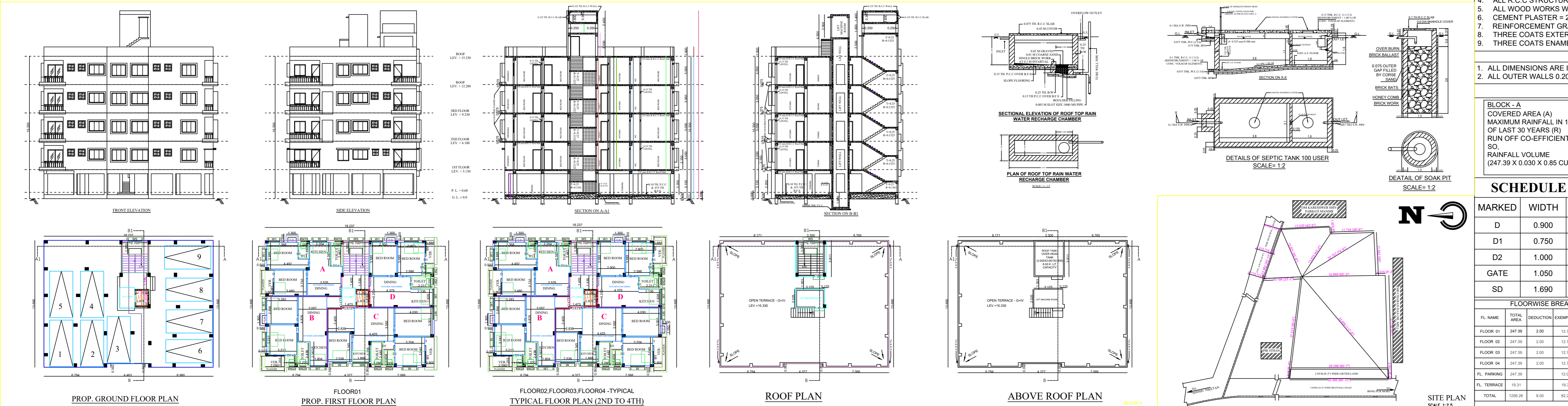
TOTAL TENEMENT AREA = 1713.04 Sqm (420.20 X 4)

CAR PARKING CALCULATION (RESIDENTIAL):

AREA FOR CAR PARKING CALCULATION	1713.04 Sqm
REQUIRED CAR PARKING @ 100 SQM	14 NOS.

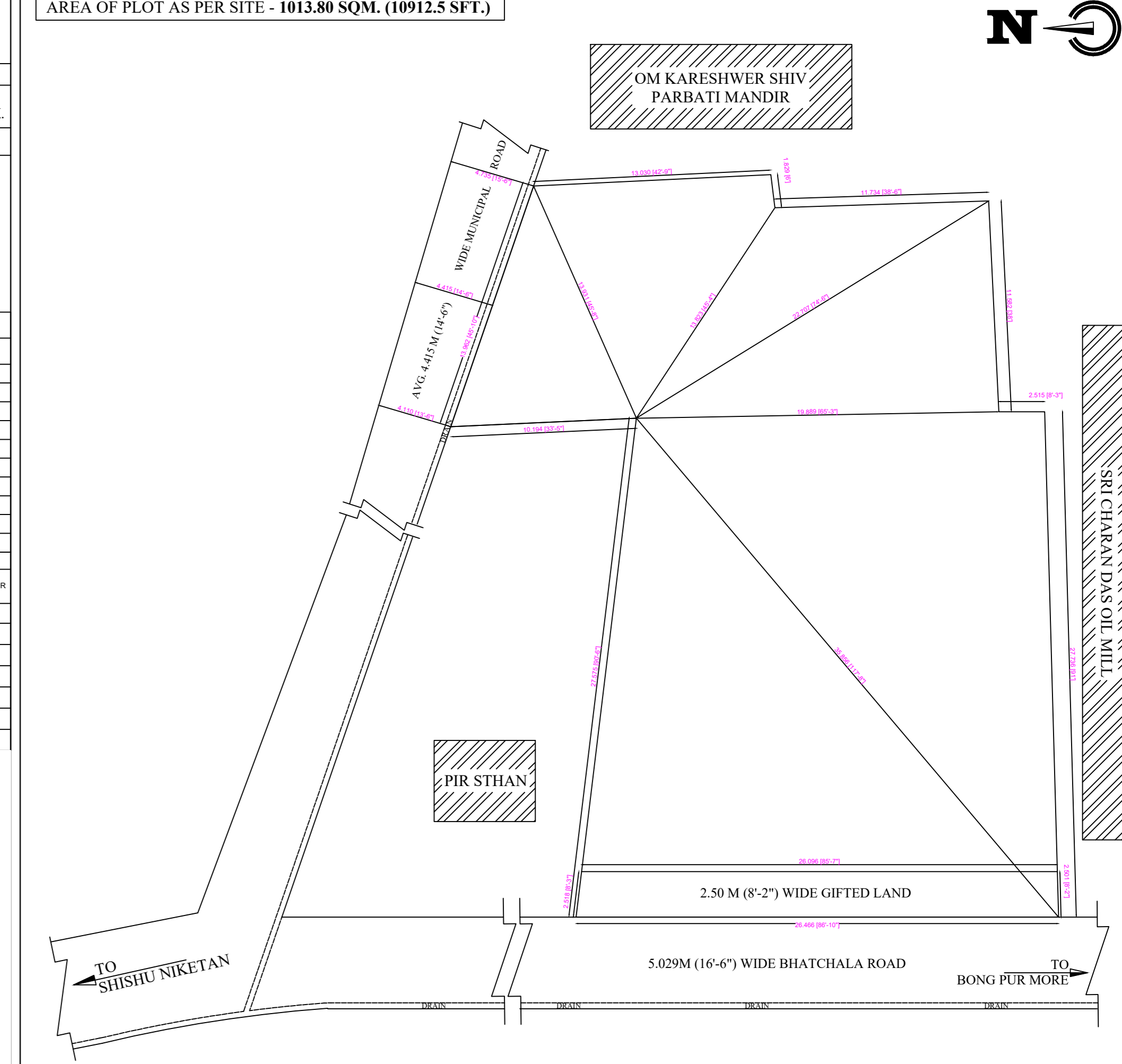
CAR PARKING PROVIDED IN GROUND FLOOR

BLOCK A	= 9 NOS.
BLOCK B	= 5 NOS.
TOTAL CAR PARKING PROVIDED IN GROUND FLOOR	= 14 NOS.



THE SITE PLAN FOR PROPOSED G+IV STORIED RESIDENTIAL FLAT BUILDING (BLOCK-A & BLOCK-B) OF (1) GOURI SANKAR ROY, (2) CHANDRA NATH ROY BOTH S/O LATE KALI KRISHNA ROY, (3) SUMATI ROY D/O LATE KALI KRISHNA ROY, (4) SADHANA HAZRA W/O DILIP KUMAR HAZRA, (5) BANDANA SAMANTA W/O DEBKUMAR SAMANTA AT MOUZA- BHATCHALA, J.L. NO.- 37, R.S. PLOT NO.- 565, 565/598, 565/599, 567, L.R. PLOT NO. - 1489, L.R. KHATIAN NO. 436, 465, 3185, 3186, 3187, WARD NO.- 18, MAHALLA - BHATCHALA, HOLDING NO.- 606/1, UNDER BURDWAN MUNICIPALITY, P.S. BARDHAMAN, DIST. PURBA BARDHAMAN.

AREA OF PLOT AS PER SITE - 1013.80 SQM. (10912.5 SFT.)



SITE PLAN SCALE - 1:1

RAY
 MOB - 8759525022, 9332155319
 E-MAIL ID - rayinfrastructure2017@gmail.com

OFFICE USE (ULB) (B.M.)

