

THE PLAN FOR PROPOSED G+III STORIED RESIDENTIAL FLAT BUILDING OF GOUTAM MAJUMDAR S/O LT. PRAN KUMAR MAJUMDAR, AT MOUZA-BALIDANGA, J.L. NO.- 35, L.O.P. NO.- 200, C.S. PLOT NO.- 1046, 1056(P), R.S. PLOT NO.- 1046/2367, L.R. PLOT NO.- 2557, R.S. KHATIAN NO.- 1134, L.R. KHATIAN NO.- 7346, WARD NO.- 13, MAHALLA- CHOTONILPUR SOUTH PARA, HOLDING NO.- 96, UNDER BURDWAN MUNICIPALITY, P.S. BARDHAMAN, DIST. PURBA BARDHAMAN.

BLDG. HT. - 12.40 MTR.

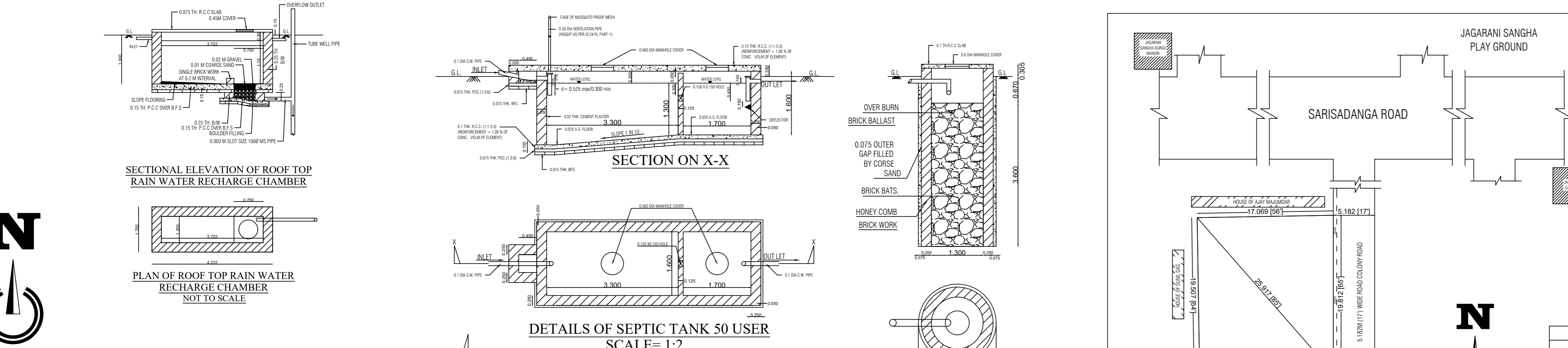
ALL DIMENSIONS ARE IN M.

SPECIFICATION DETAILS

- EARTH WORK IN EXCAVATION
- ALL P.C.C IN FOUNDATION = 1:3:6
- 200 MM TH. BRICK WORKS WITH CEMENT MORTAR (1:6) FOR EXTERNAL AND 1:25 MM TH. WITH CEMENT MORTAR (1:4) FOR INTERNAL WALL.
- ALL R.C STRUCTURES = 1:1.5:3
- ALL WOOD WORKS WITH SAL AND TEAK
- CEMENT PLASTER - 20 MM/ 15 MM/ 10 MM.
- REINFORCEMENT GRADE = Fe - 500.
- THREE COATS EXTERIOR EMULSION PAINT.
- THREE COATS ENAMEL PAINTS ON DOORS AND WINDOWS.

THE SITE PLAN FOR PROPOSED G+III STORIED RESIDENTIAL FLAT BUILDING OF GOUTAM MAJUMDAR S/O LT. PRAN KUMAR MAJUMDAR, AT MOUZA- BALIDANGA, J.L. NO.- 35, L.O.P. NO.- 200, C.S. PLOT NO.- 1046, 1056(P), R.S. PLOT NO.- 1046/2367, L.R. PLOT NO.- 2557, R.S. KHATIAN NO.- 1134, L.R. KHATIAN NO.- 7346, WARD NO.- 13, MAHALLA- CHOTONILPUR SOUTH PARA, HOLDING NO.- 96, UNDER BURDWAN MUNICIPALITY, P.S.- BARDHAMAN, DIST. PURBA BARDHAMAN.

AREA OF PLOT AS PER SITE - 329.42 SQM. (3545.84 SFT.)



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.

FOR RAIN WATER HARVESTING

COVER AREA (A) = 199.68 SQM.

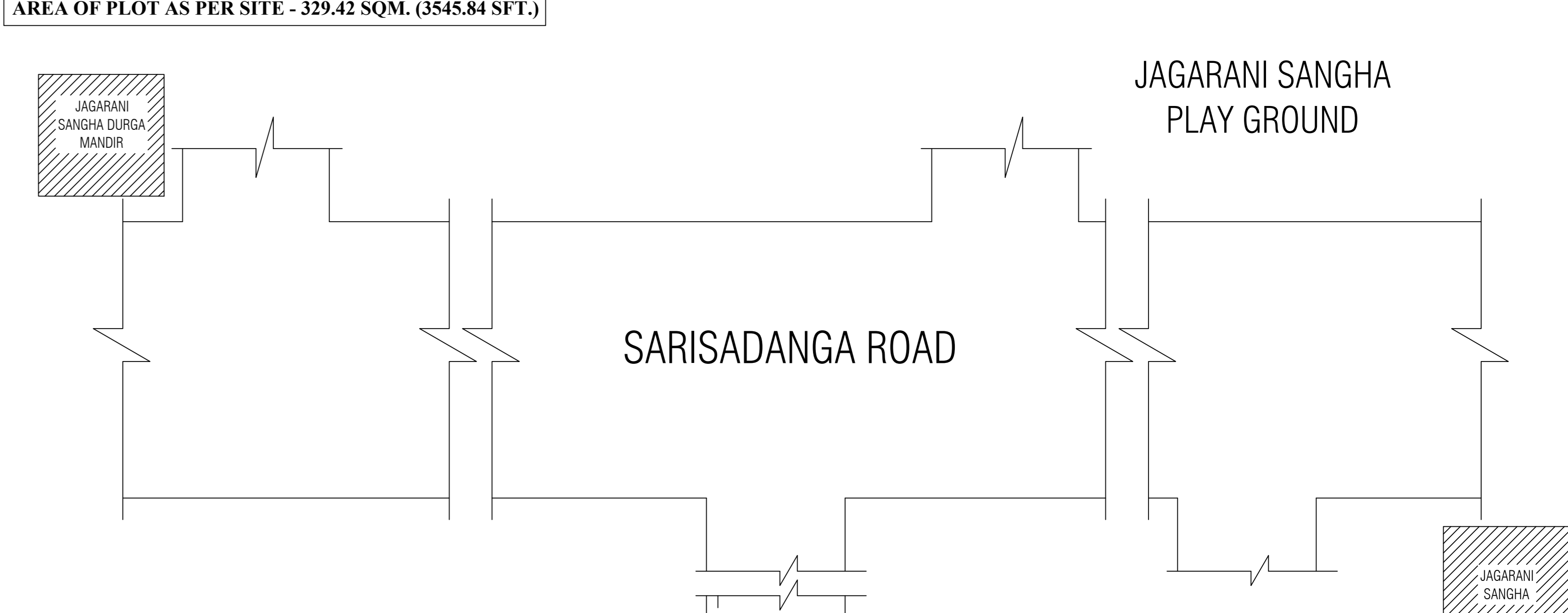
MAX RAIN FALL IN 15 MINUTES FOR 30 YRS (R1) = 6.00

COEFFICIENT FOR RAINFALL (C) = 0.65

SO RAINFALL VOLUME - A x R x C

= 199.68 x 0.03 x 0.65

= 3.902 CU M = 5092 LTR



SCHEDULE OF WINDOWS

MARKED	WIDTH	HEIGHT	SILL	LINTEL
W1	1.500	1.200	0.950	2.150
W2	1.625	1.200	0.950	2.150
W3	0.600	0.600	1.510	2.150
W4	1.500	1.500	0.650	2.150
W5	1.200	1.200	0.950	2.150

SCHEDULE OF DOORS

MARKED	WIDTH	HEIGHT	SILL	LINTEL
D1	0.900	2.150	2.150	
D2	0.750	2.150	2.150	
D3	1.000	2.100	2.150	
D4	0.900	2.150	2.150	
ENT.	1.050	2.150	2.150	2.150

FLOORWISE BREAK UP

FL. NAME	TOTAL AREA	REDUCTION	EXEMPTION	COVERED PARKING	EXEMPTION COVERED PARKING	FLOOR AREA (FOR FAR)
FLOOR 01	199.68	2.00	9.72			187.96
FLOOR 02	199.68	2.00	9.72			187.96
FLOOR 03	199.68	2.00	9.72			187.96
PL. PARKING	199.68		12.17	175.00	175.00	12.51
TERRACE	18.70		18.70			
TOTAL	817.42	6.00	60.03		175.00	576.39

AREA STATEMENT

PLOT AREA (AS PER DEED) = 401.34 Sqm

PLOT AREA (AS PER PHYSICAL MEASUREMENT) = 329.42 Sqm

PROPOSED GROUND COVERABLE = 107.96 Sqm (32.76 %)

WIDTH OF THE ACCESS ROAD = 5.25M

PROPOSED HEIGHT OF THE BUILDING = 12.40 m

PROPOSED FLOOR AREA (RATIO) FAR = 1.75

PROPOSED FLOOR AREA

GROUND FLOOR AREA (PARKING) = 199.68 Sqm

1ST FLOOR AREA (EXCLUDING LIFT AREA - 2.00 SQM) = 197.68 Sqm

2ND FLOOR AREA (EXCLUDING LIFT AREA - 2.00 SQM) = 197.68 Sqm

3RD FLOOR AREA (EXCLUDING LIFT AREA - 2.00 SQM) = 197.68 Sqm

LIFT MACHINE ROOM = 5.98 Sqm

STAIRCASE HEAD ROOM = 12.52 Sqm

TOTAL BUILT UP AREA = 814.42 Sqm

EXEMPTION OF AREA IN F.A.R.:

CAR PARKING AREA IN GROUND = 175.00 Sqm

STAIRCASE GROUND FLOOR = 4.75 Sqm

LIFT LOBBY GROUND FLOOR = 2.43 Sqm

STAIRCASE (1.72 X 3.30) FLOOR = 29.36 Sqm

LIFT LOBBY (1.00 X 3.30) FLOOR = 4.00 Sqm

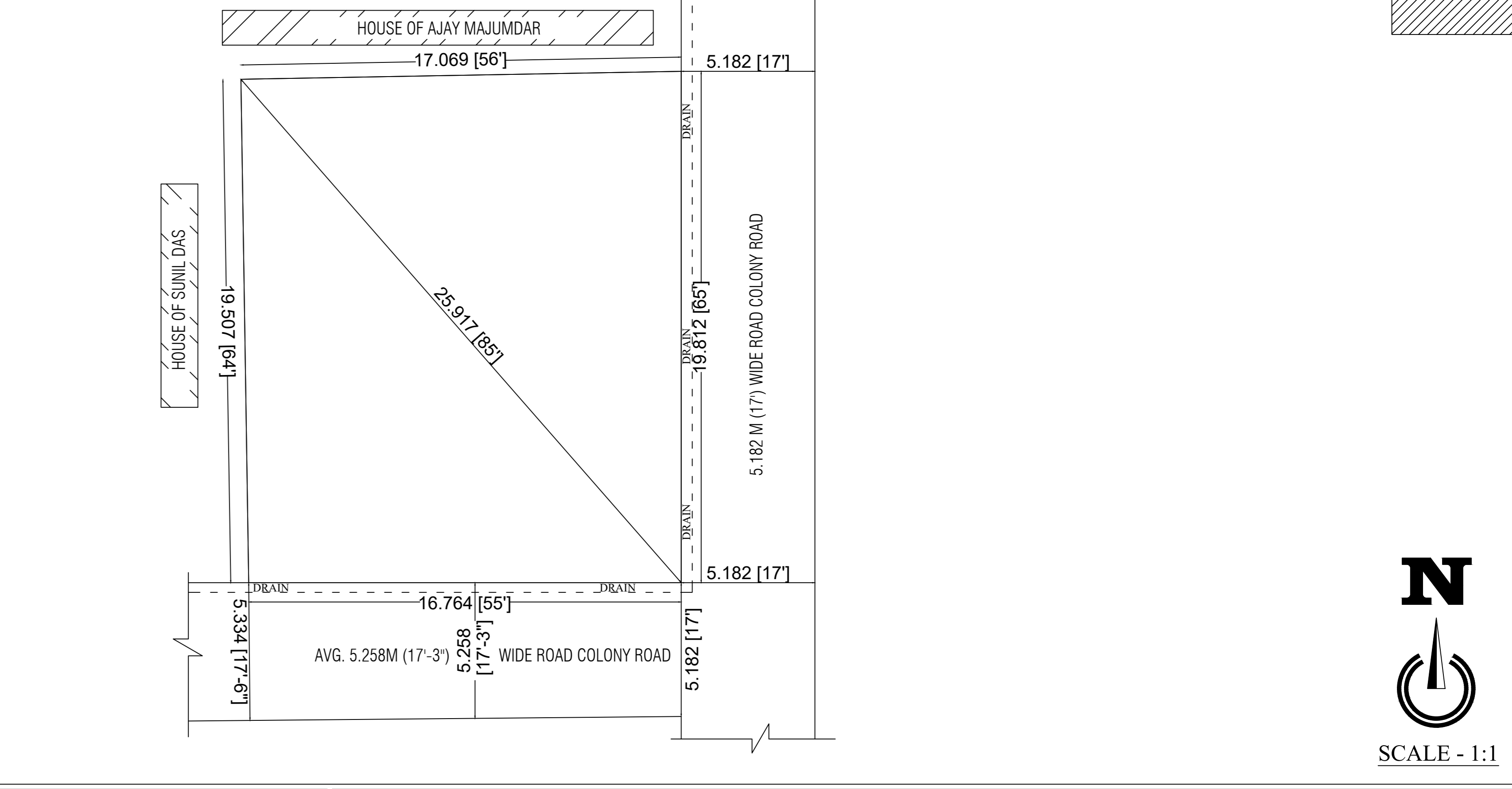
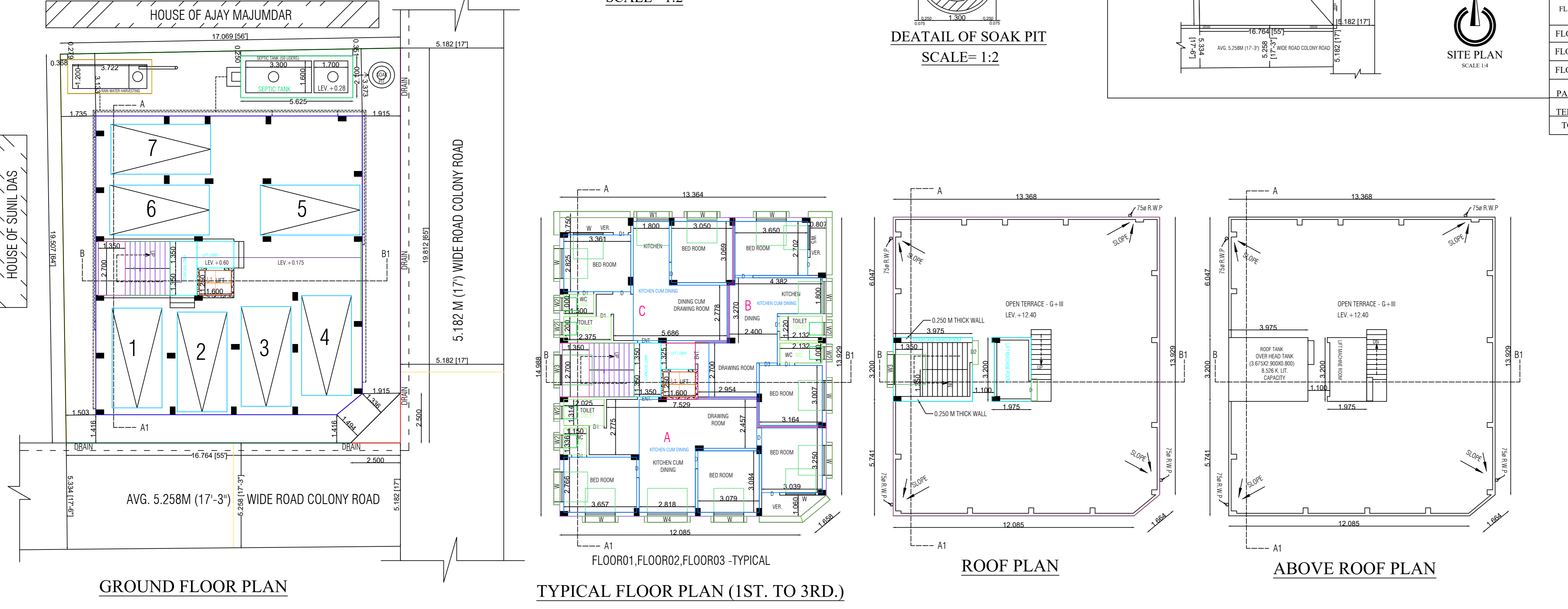
LIFT MACHINE ROOM = 5.98 Sqm

STAIRCASE HEAD ROOM = 12.52 Sqm

TOTAL EXEMPTION = 256.03 Sqm

FAR AREA = 576.39 Sqm (814.42 - 256.03)

FLOOR AREA RATIO (FAR) CONSUMED = 1.75 (576.39 / 329.42)



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

PLAT - A BUILT UP AREA = 716.50 Sqm

PLAT - B BUILT UP AREA = 5114.50 Sqm

PLAT - C BUILT UP AREA = 541.00 Sqm

TOTAL TENDMENT AREA PER FLOOR = 1802.50 Sqm

TOTAL TENDMENT AREA = 442.76 Sqm (1802.50 X 3)

CAR PARKING CALCULATION (RESIDENTIAL):

AREA FOR CAR PARKING CALCULATION = 842.76 Sqm

REQUIRED CAR PARKING IN 100 SQM = 4 NOS.

CAR PARKING PROVIDED IN GROUND FLOOR = 2 NOS.

RAY INFRASTRUCTURE BUILD YOUR DREAM

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OFFICE USE (ULB) (B.M.)

