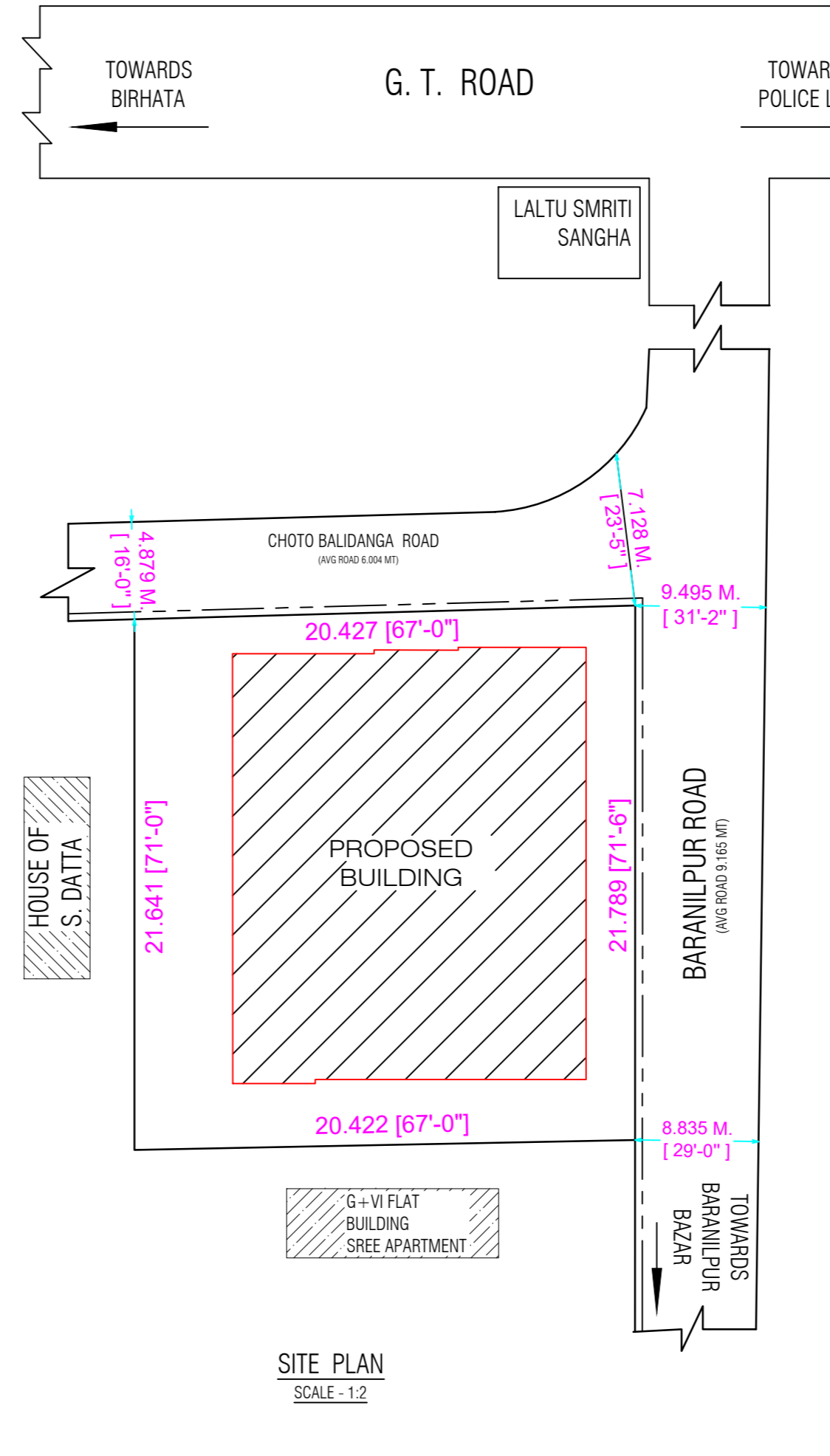
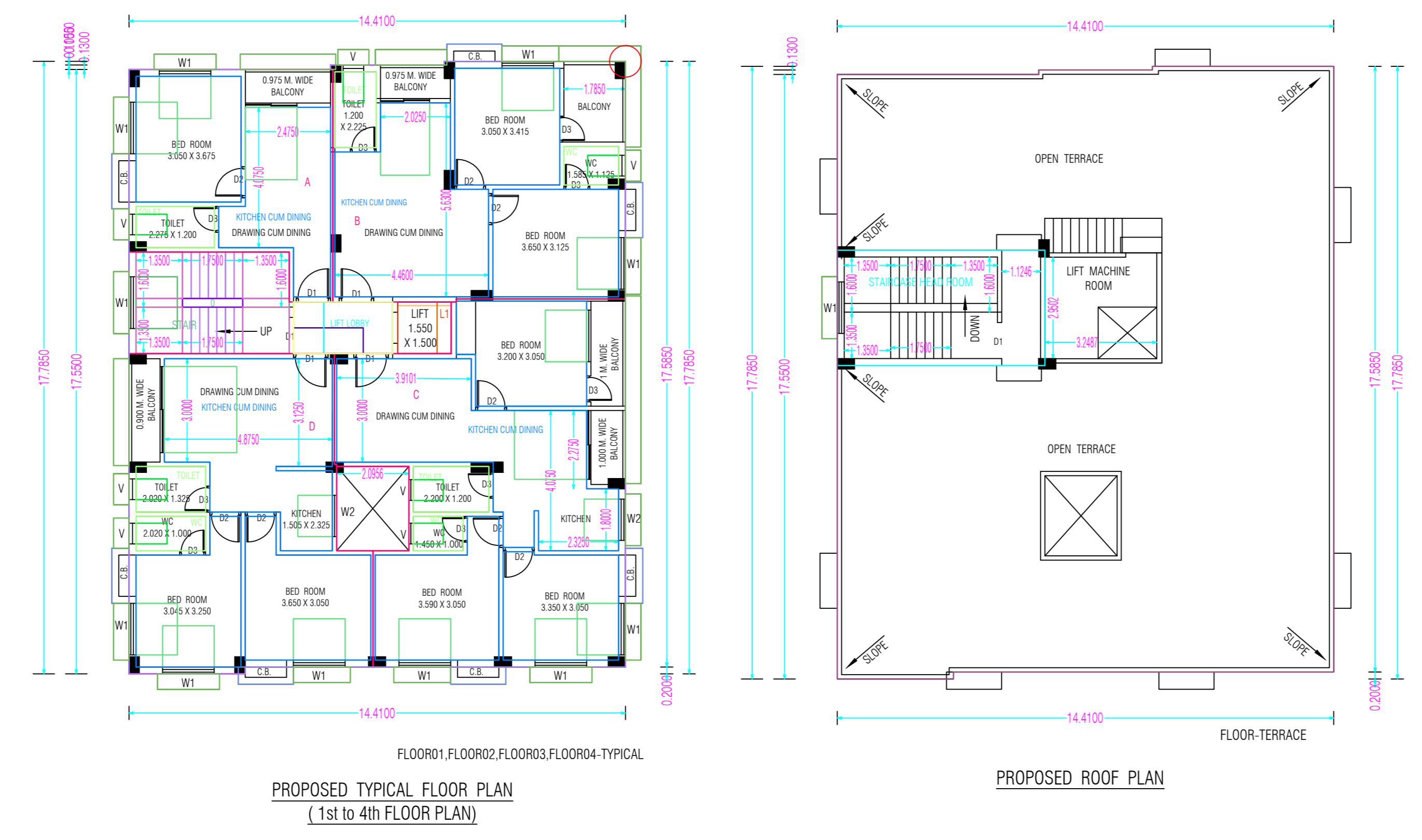
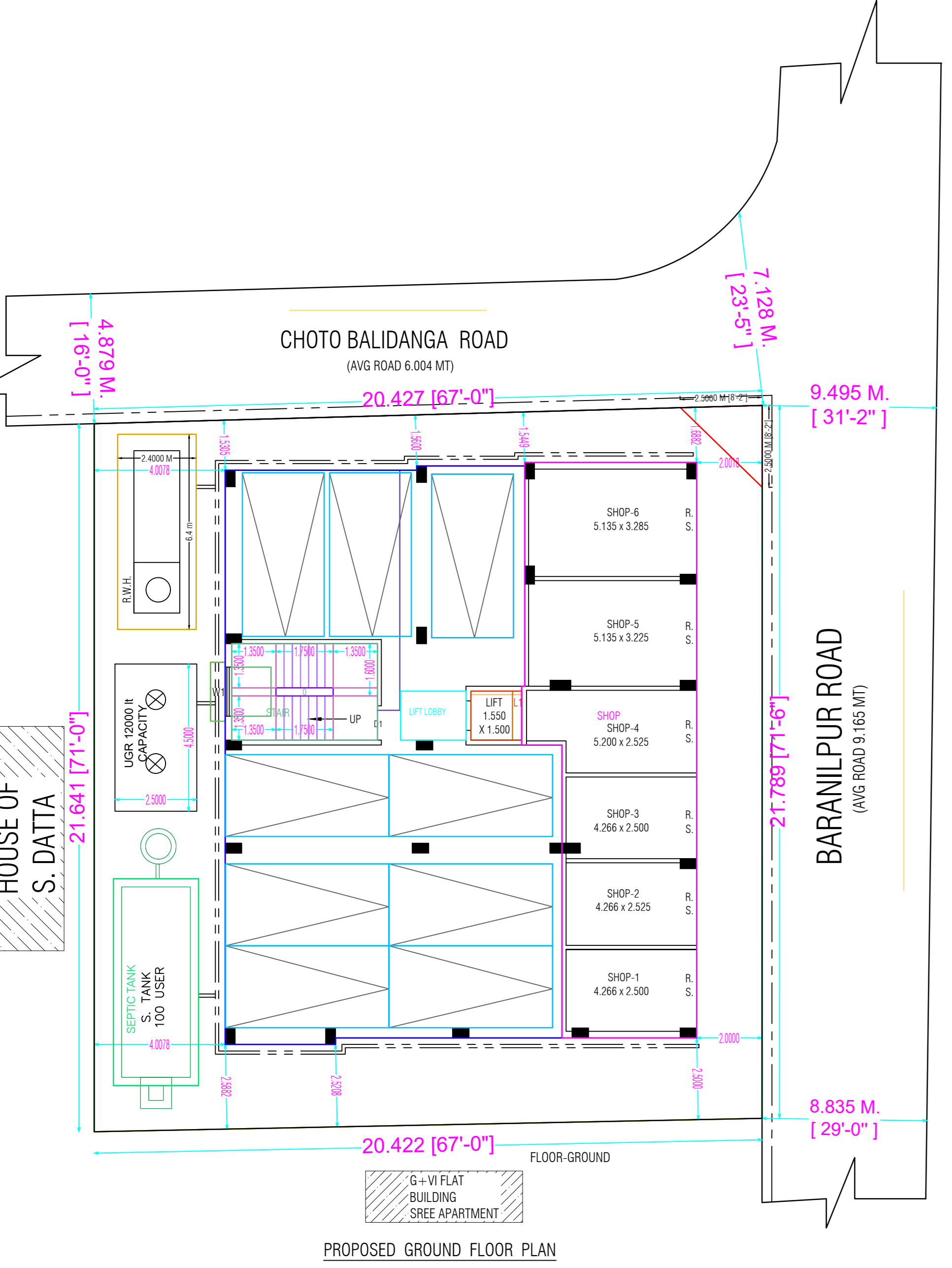


**RAIN WATER HARVESTING**

ROOF COVERED AREA (A) = 252.35 SQM.  
 MAXIMUM RAINFALL IN 15 MIN. OF LAST 30 YEARS (R) = 0.030 M.  
 RUN OFF CO-EFFICIENT (C) = 0.85

SO, RAINFALL VOLUME = A X R X C = 6.435 CUM. = 6435 LTR.



**PLAN FOR PROPOSED G+V STD. COMMERCIAL CUM RESIDENTIAL FLAT BLDG. (RESIDENTIAL TYPE ) OF 1) NARUGOPAL BHAKAT, S/O- LATE CHANDI SHANKAR BHAKAT, 2) PURNIMA BHAKAT W/O NARUGOPAL BHAKAT ON L.R. PLOT NO.- 1216, R.S. PLOT NO. - 618(P), 621(P),621/1729 (P), L.R KH NO.- 11223, 11224, RS KH NO.-176, IN MOUZA-BALIDANGA, J.L. NO.- 35, AT MAHALLA - BARONILPUR SUHRID PALLY, HOLDING NO - 316, WARD NO.- 14, UNDER BURDWAN MUNICIPALITY, P.S.-BURDWAN, DIST.- PURBA BARDHAMAN.**

**TYPE OF LAND : - BASTU**

**PARTICULARS:-**

1. ALL BRICK WORK TO BE DONE IN CEMENT MORTAR 200TH (1:6&1/2)TH (1:4)
2. ALL R.C.C. WORK TO BE DONE IN M-20 GRADE OF CONCRETE
3. GRADE OF STEEL IN 415 AS PER IS: 446
4. ALL R.C.C. WORK SHALL BE DONE AS PER IS: CODE

1. ALL DIMENTIONS ARE IN MM UNLESS OTHERWISE MENTIONED.  
 2. ALL OUTER WALLS 200 MM THK LINLESS UNLESS OTHERWISE SPECIFIED.  
 3. ALL PARTITIONS WALL 125 MM & 75 MM THK.

**PLAN, ELEVATION, SECTION & SITE PLAN**

**SCHEDULE OF DOORS**

NO.	WIDTH	HEIGHT	UNITS
D1	1500	2150	2150
D2	1100	2150	2150
D3	900	2150	2150
D4	800	2150	2150
D5	750	2150	2150
SD1	2450	2150	2150
SD2	1275	2150	2150
RS1	2100	2150	2150
RS2	1875	2150	2150
RS3	1375	2150	2150

**SCHEDULE OF WINDOWS**

NO.	WIDTH	HEIGHT	SILL	UNITS
W1	1500	1500	650	2150
W2	1300	1500	650	2150
W3	1200	1500	650	2150
W4	1000	1050	1100	2150
WS	900	1350	850	2150
WE	600	900	1350	2150

**AREA STATEMENT**

AREA OF LAND AS PER DEED	= 445.154 SQM
AREA OF LAND AS PER RECORD	= 443.39 SQM
AREA OF LAND TO BE RECORDED	= 443.39 SQM
PERMISSIBLE GROUND COVERAGE	= 734.74 SQM (165.8%)
PROPOSED GROUND COVERAGE	= 228.77 SQM (51.6%)
RECTANGULAR WIDTH	= 9.163 M
PERMISSIBLE F.A.R.	= 2.25
PROPOSED F.A.R.	= 2.25
PERMISSIBLE HEIGHT OF BUILDING	= 40.00 M
PROPOSED HEIGHT OF BUILDING	= 15.40 M
DUCTED AREA	= 2.33 SQM
LIFT	= 5.13 SQM
DUCT	= 1.13 SQM
TOTAL	= 7.59 SQM

**TOTAL AREA**

GR FLOOR (PARKING & COMM.)	= 252.35 SQM
1ST FLOOR (RESIDENTIAL)	= 244.89 SQM
2ND FLOOR (RESIDENTIAL)	= 244.89 SQM
3RD FLOOR (RESIDENTIAL)	= 244.89 SQM
4TH FLOOR (RESIDENTIAL)	= 244.89 SQM
MURPHY ROOM	= 30.18 SQM
TOTAL BUILD-UP AREA	= 1267.50 SQM

**F.A.R. EXEMPTED AREA**

STAIR ALL FLOOR (1.5 SQM X 5)	= 69.65 SQM
LIFT LOBBY (3 SQM X 5 NOS. FLOOR)	= 15 SQM
MURPHY ROOM	= 29.18 SQM
PARKING AT GROUND FLOOR	= 153.80 SQM
TOTAL EXEMPTED AREA	= 268.63 SQM
F.A.R. AREA (1252.89 - 254.63)	= 997.26 SQM
PROPOSED F.A.R. (997.26 / 443.39)	= 2.25

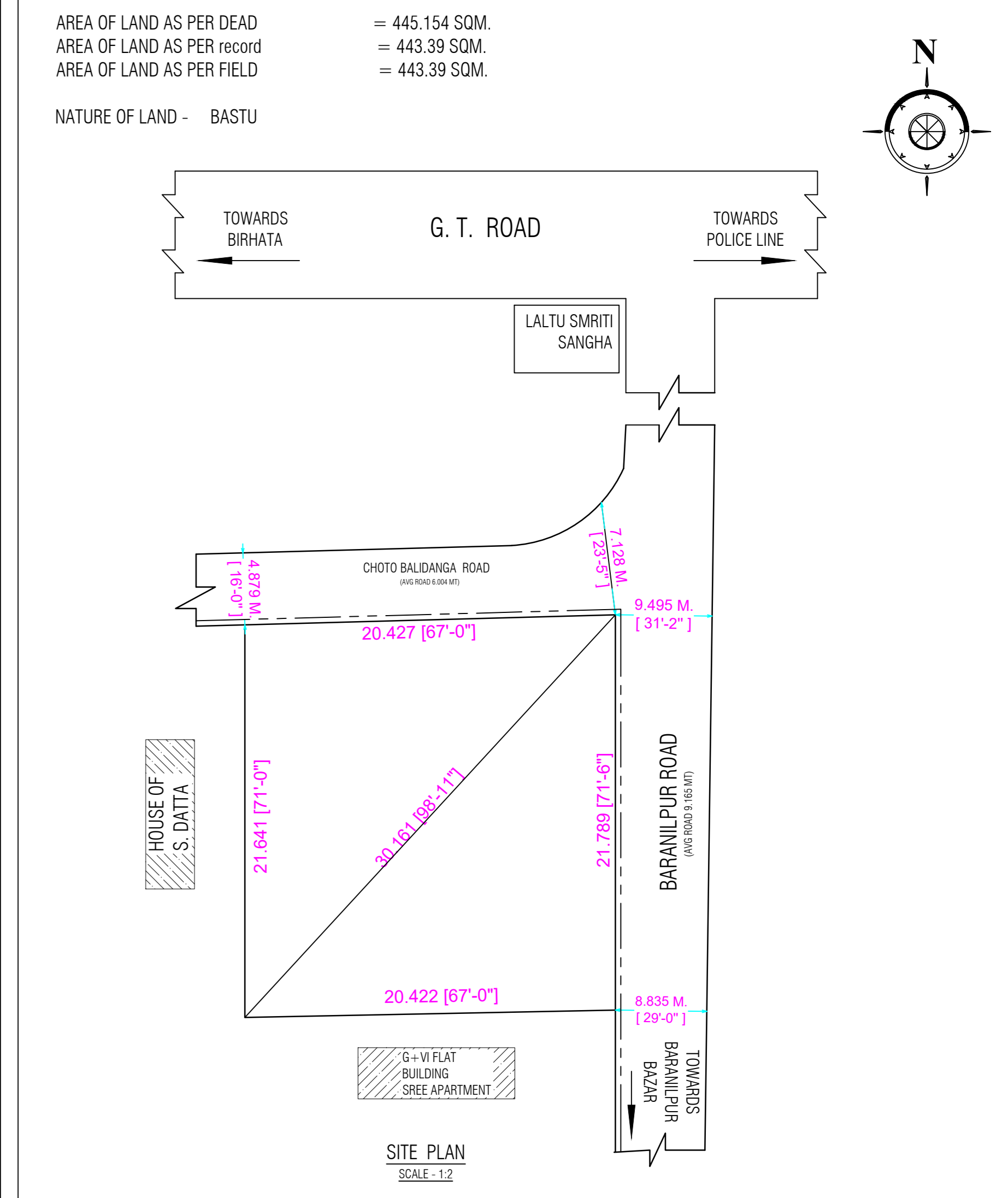
**TENEMENT AREA CALCULATION**

TENEMENT TYPE	TENEMENT AREA	NO. OF FLAT	G.B. AREA
FLAT - A	= 33.17 SQM	4	0.9 SQM
FLAT - B	= 48.50 SQM	4	1.6 SQM
FLAT - C	= 75.82 SQM	4	1.8 SQM
FLAT - D	= 58.51 SQM	4	1.8 SQM
TENEMENT AREA	= 216.00 SQM	16	6.1 X 4 = 24.56 SQM (3.5%)

COMMERICAL AREA = 82.47 SQM = 1.86%  
 PARKING REQUIRED (RESIDENTIAL) = 66.6 / 120 = 0.55%  
 PARKING PROVIDED = 9 NOS

OFFICIAL USE (U.L.B.) (B.M.)

**SITE PLAN FOR PROPOSED G+V STD. COMMERCIAL CUM RESIDENTIAL FLAT BLDG. (RESIDENTIAL TYPE ) OF 1) NARUGOPAL BHAKAT, S/O- LATE CHANDI SHANKAR BHAKAT, 2) PURNIMA BHAKAT W/O NARUGOPAL BHAKAT ON L.R. PLOT NO.- 1216, R.S. PLOT NO. - 618(P), 621(P),621/1729 (P), L.R KH NO.- 11223, 11224, RS KH NO.-176, IN MOUZA-BALIDANGA, J.L. NO.- 35, AT MAHALLA - BARONILPUR SUHRID PALLY, HOLDING NO - 316, WARD NO.- 14, UNDER BURDWAN MUNICIPALITY, P.S.-BURDWAN, DIST.- PURBA BARDHAMAN.**



**AREA OF LAND AS PER DEAD**

AREA OF LAND AS PER DEAD	= 445.154 SQM
AREA OF LAND AS PER RECORD	= 443.39 SQM
AREA OF LAND AS PER FIELD	= 443.39 SQM

NATURE OF LAND - BASTU

