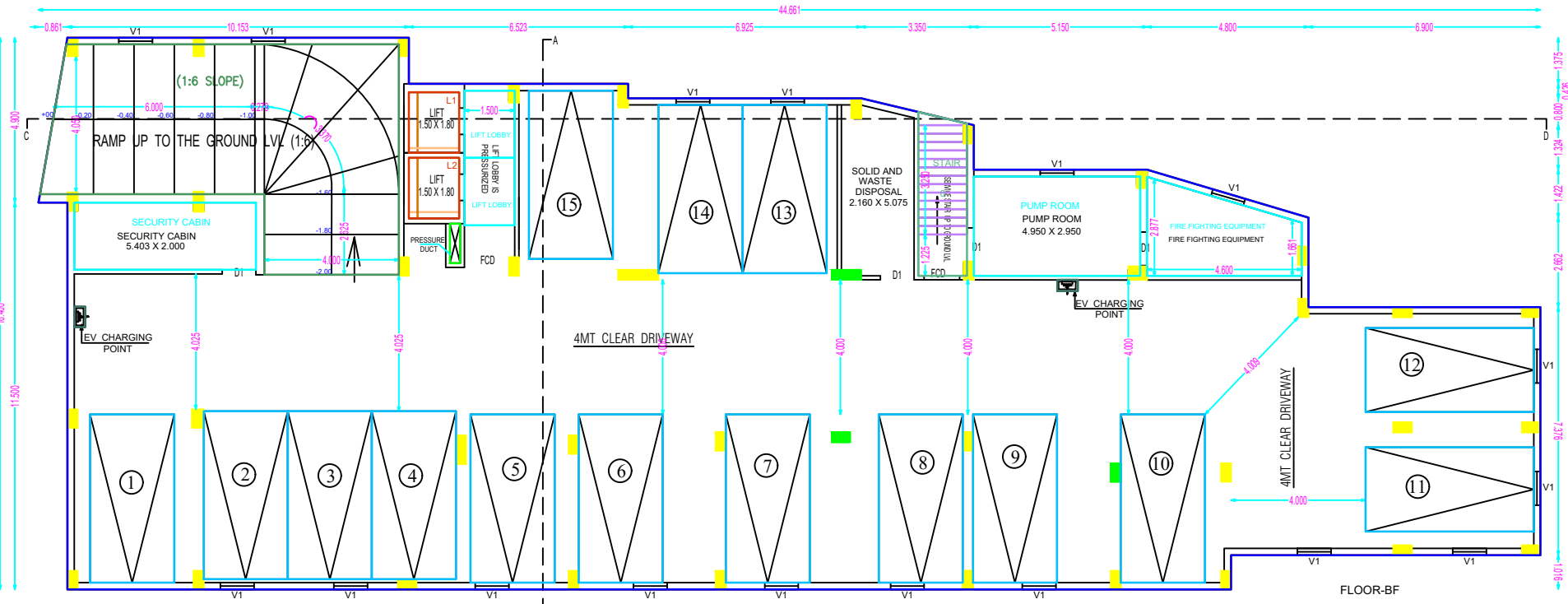
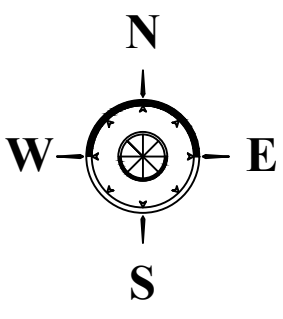
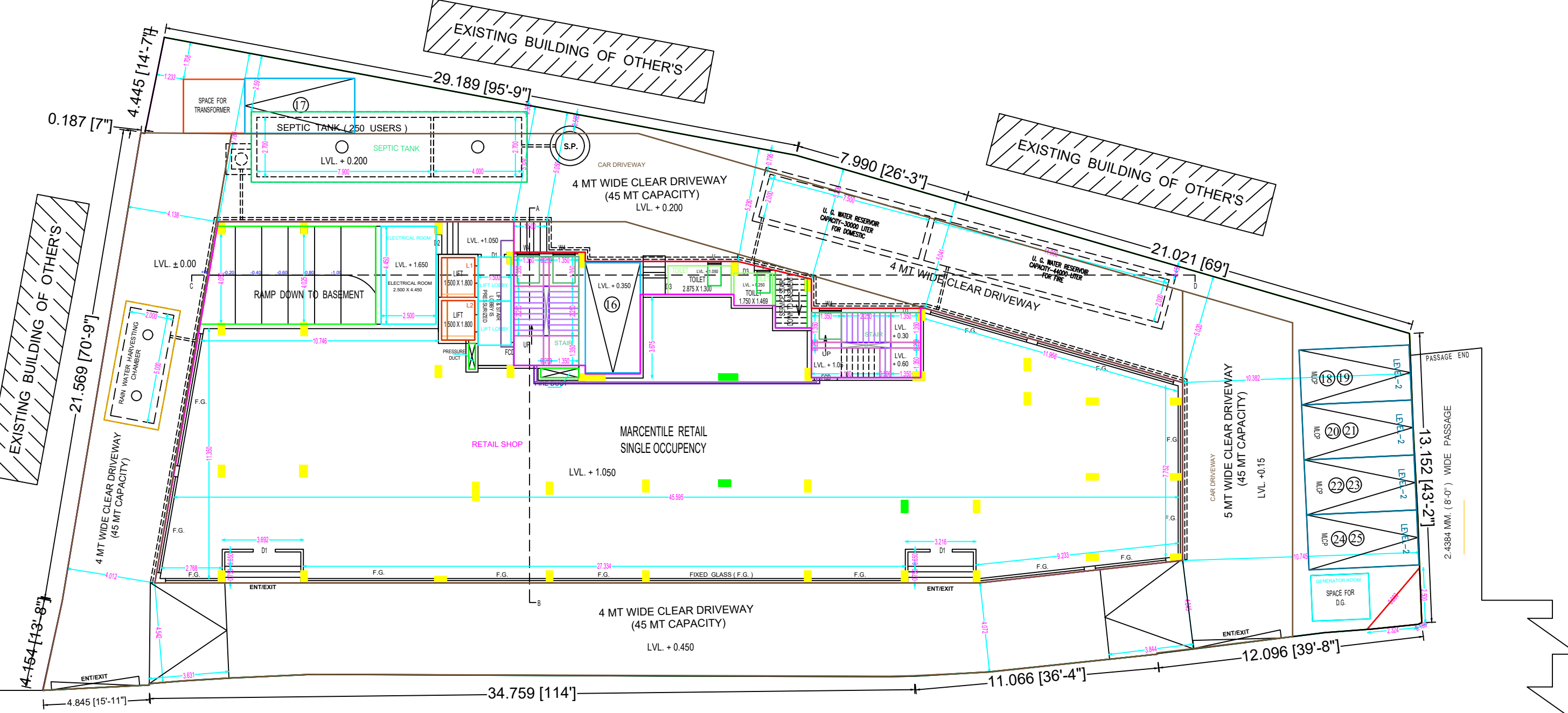
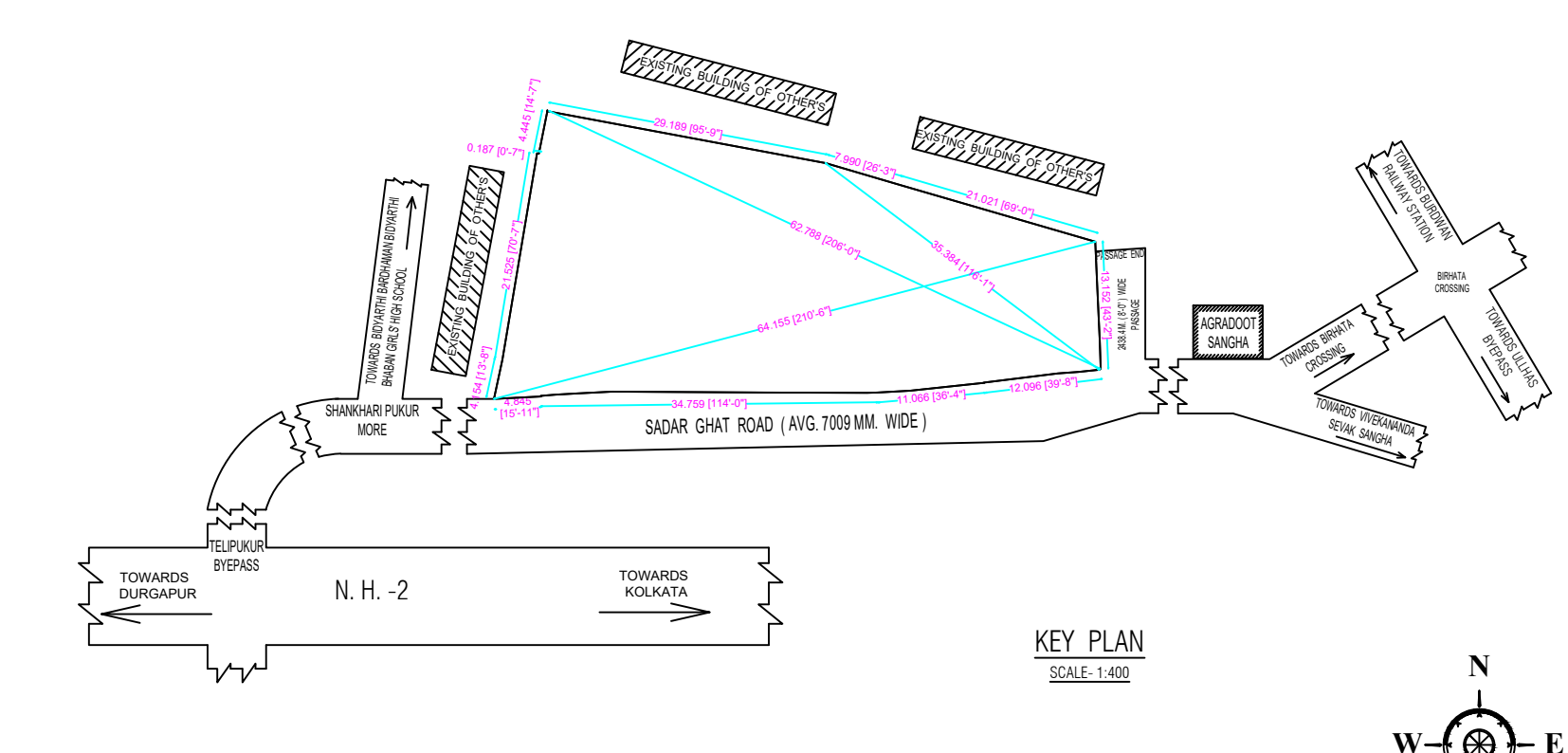
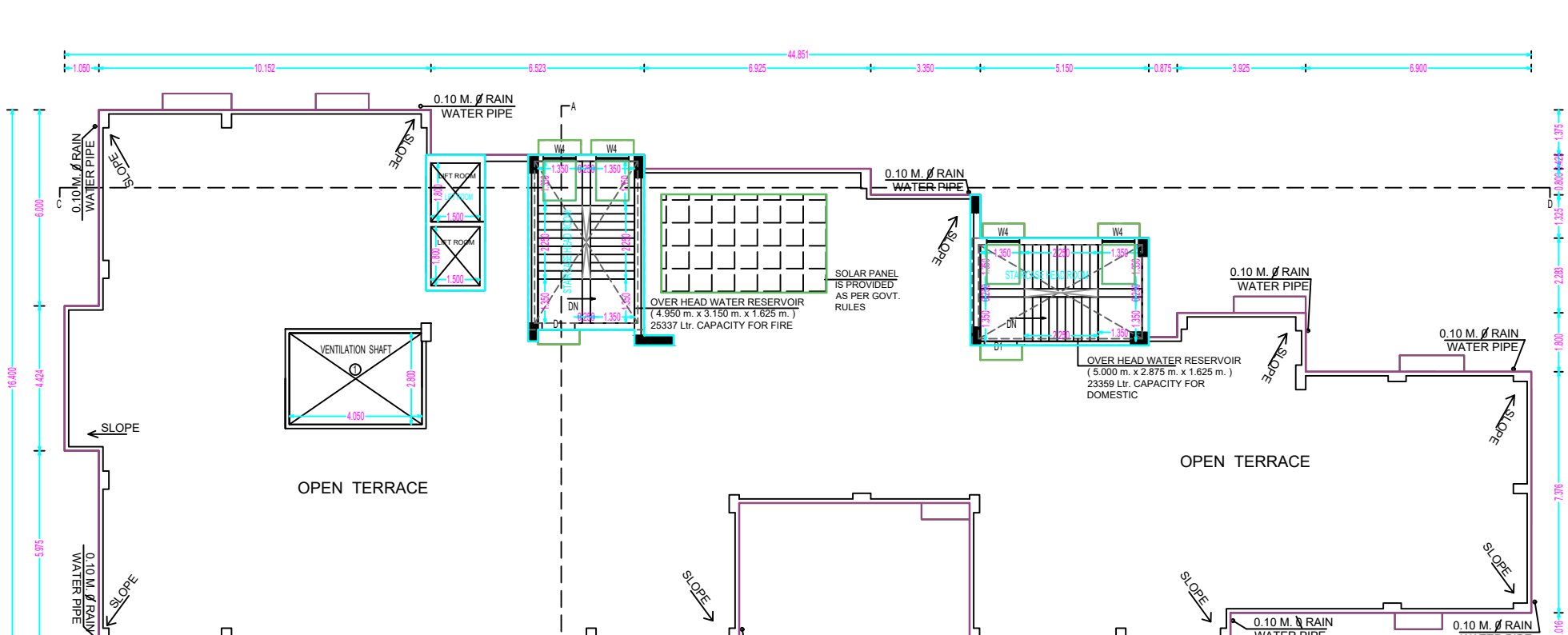
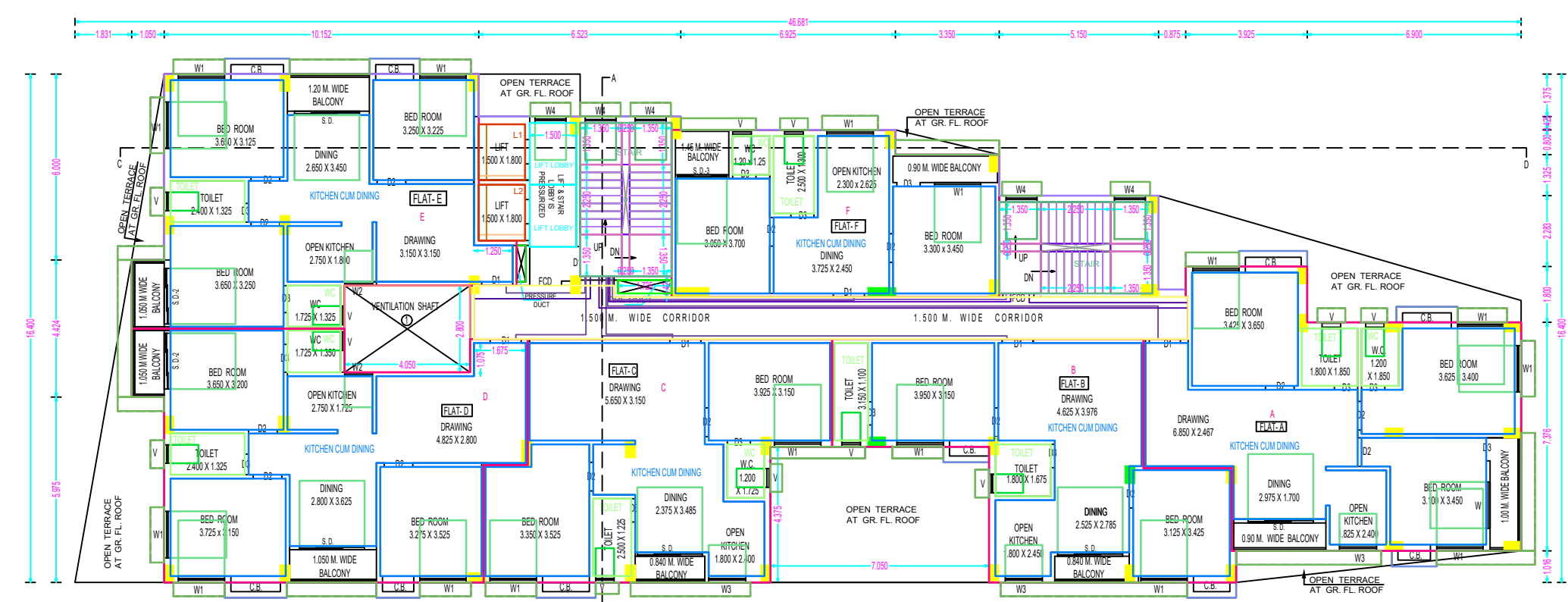
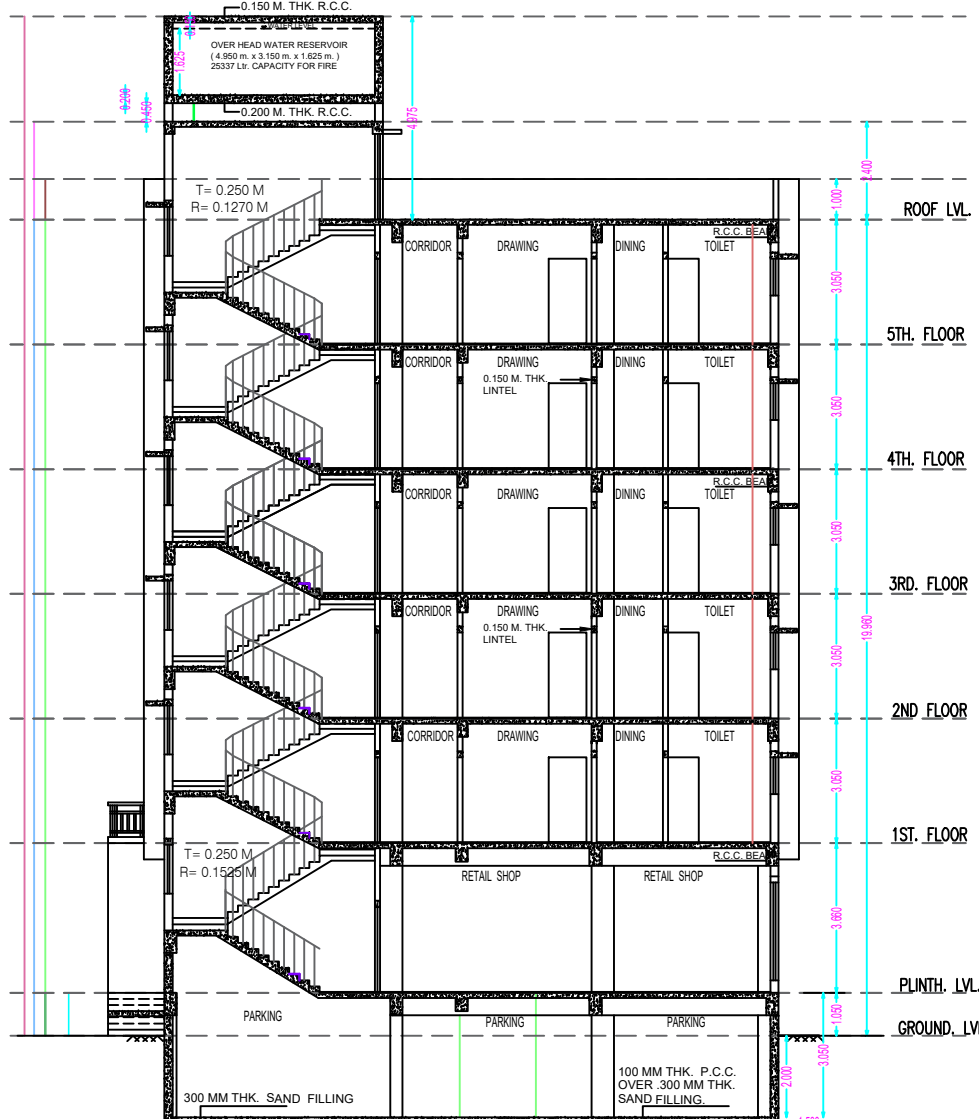
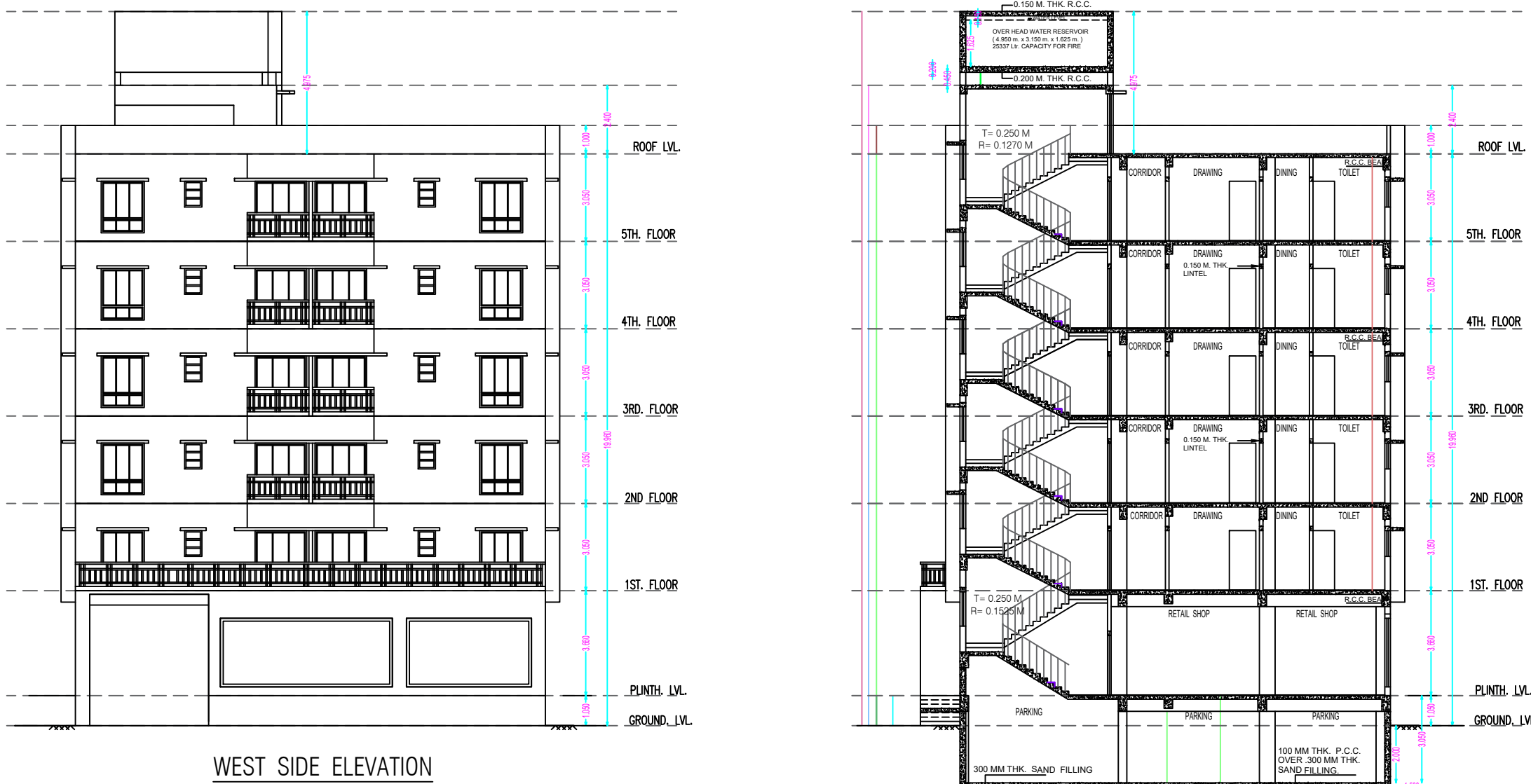
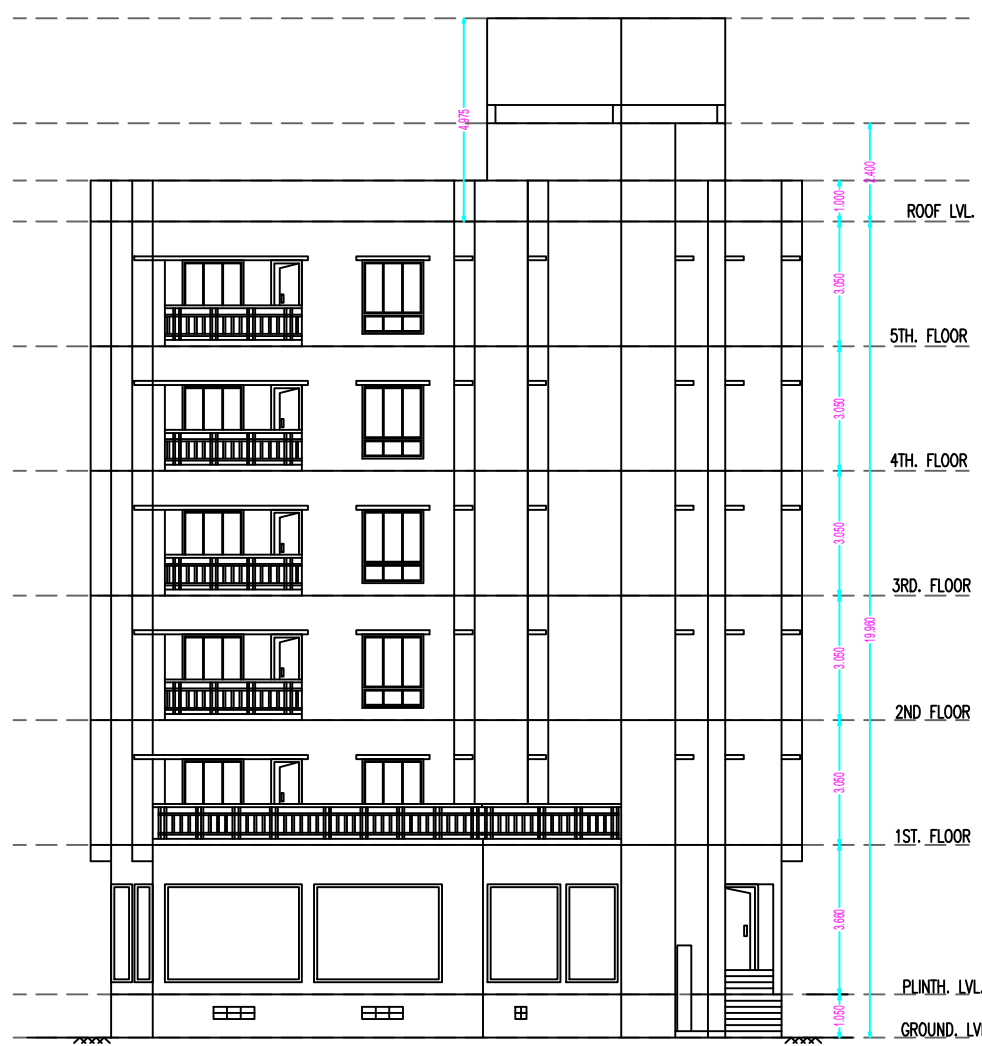




RAIN WATER HARVESTING

ROOF COVERED AREA (A) = 627.07 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
(627.07 X 0.030 X 0.85 CUM.) = 15.991 LTR.

PROJECT TITLE -

PLAN FOR PROP. B + G + V STORIED RESIDENTIAL CUM COMMERCIAL (FLAT TYPE) BUILDING OF 1) SAMIR KUMAR DAN S/O PRAN KRISHNA DAN 2) MANIPADA DAN W/O SAMIR KUMAR DAN 3) SANTANU DAN S/O SAMIR KUMAR DAN AT MOUZA -- SHANKHARI PUKUR, J.L. NO. - 38, R.S. PLOT NO. -- 73, 74, 75, 76, 77, R.S. KH. NO - 17, 41, 122, 104, L.R. PLOT NO - 231, 233, 234, 245, 246, L. R. KH. NO - 1113/4, 773/3, 950/8, MAHALLA -- PAR BIRHATA, HOLDING NO -- 29, WARD NO -- 35, UNDER BURDWAN MUNICIPALITY, P.S. -- BURDWAN, DIST. - PURBA BARDHAMAN.

PARTICULARS:-

1. ALL BRICK WORK TO BE DONE IN CEMENT MORTAR (1:6 & 1:4)
2. FOR DETAIL OF ALL R.C.C. WORK PLEASE REFER STRUCTURAL DWG.
3. ALL DIMENSIONS ARE IN M. UNLESS OTHERWISE MENTIONED.
4. ALL OUTER WALLS ARE 230 MM THK UNLESS OTHERWISE SPECIFIED.
5. ALL PARTITION WALLS ARE 103 MM THK UNLESS OTHERWISE SPECIFIED.
6. CHALKS ARE PROVIDED ABOVE 5M HIGH FROM GROUND LEVEL.

PLAN, ELEVATION, SECTION & SITE PLAN

SCHEDULE OF DOORS	SCHEDULE OF WINDOWS
MKD. 1.050 X 2.100	MKD. 1.500 X 1.800
D1 1.000 X 2.100	W1 1.500 X 1.800
D2 0.925 X 2.100	W2 1.500 X 1.800
D3 0.750 X 2.100	W3 1.200 X 1.000
SD 2.100 X 2.100	W4 1.000 X 1.200
SD-2 1.800 X 2.100	V 0.600 X 0.900
SD-3 1.600 X 2.100	V1 1.000 X 0.300

AREA STATEMENT

AREA OF LAND AS PER DEED = 1485.196 SQM.
AREA OF LAND AS PER RECORD = 1363.79 SQM.
AREA OF LAND AS PER FIELD = 1363.79 SQM.
PERMISSIBLE GROUND COVERAGE = 681.895 SQM. (50.0 %)
PROPOSED GROUND COVERAGE = 512.00 SQM. (37.54 %)
ABUTTING ROAD WIDTH = 7.009 M.
PERMISSIBLE F.A.R. = 2.20 (3000.0 SQM.)
PROPOSED F.A.R. = 2.19 (2991.41 SQM.)
PERMISSIBLE HEIGHT OF BUILDING = 20.0 M.
PROPOSED HEIGHT OF BUILDING = 19.96 M.

DEDUCTED AREA IN GROUND FLOOR
LIFT = 5.40 SQM.
DUCT (PRESSURE, FIRE) = 33.725 SQM.
CUT - OUT FOR SERVICE STAIR = 3.535 SQM.
DUCT (PRESSURE, FIRE) = 1.085 SQM.
TOTAL = 43.745 SQM.

DEDUCTED AREA IN TYPICAL FLOOR
LIFT = 5.40 SQM.
DUCT (PRESSURE, FIRE) = 1.085 SQM.
VENTILATION SHAFT = 11.340 SQM.
TOTAL = 17.825 SQM.

TOTAL AREA
BASEMENT FLOOR (PARKING) = 584.567 SQM.
GR. FLOOR (COMM.) = 588.79 SQM.
1ST FLOOR (RESIDENTIAL) = 528.89 SQM.
2ND FLOOR (RESIDENTIAL) = 528.89 SQM.
3RD FLOOR (RESIDENTIAL) = 528.89 SQM.
4TH FLOOR (RESIDENTIAL) = 528.89 SQM.
5TH FLOOR (RESIDENTIAL) = 528.89 SQM.
FLOOR TERRACE = 45.23 SQM.
TOTAL BUILD-UP AREA = 3863.01 SQM.

F.A.R. EXEMPTED AREA
STAIR ALL FLOOR (23.204 SQM X 6) = 175.20 SQM.
LIFT LOBBY (6.0 SQM X 7 NOS. FLOOR) = 42.00 SQM.
SERVICE STAIR IN BASMENT FLOOR = 6.81 SQM.
MUNIFY ROOM = 37.76 SQM.
LIFT ROOM = 7.47 SQM.
FIRE PUMP ROOM = 14.60 SQM.
FIRE FIGHTING EQUIPMENT = 10.40 SQM.
SECURITY CABIN = 10.80 SQM.
PARKING AT BASEMENT FLOOR = 525.00 SQM.
PARKING AREA AT GROUND FLOOR = 25.00 SQM.
GENERATOR ROOM = 5.43 SQM.
ELECTRICAL ROOM = 11.13 SQM.
TOTAL EXEMPTED AREA = 871.6 SQM.

F.A.R. AREA (3863.01 - 871.6) = 2991.41 SQM.
PROPOSED F.A.R. (2991.41 / 1363.79) = 2.19

TENEMENT AREA CALCULATION

TENEMENT TYPE	TENEMENT AREA	NO. OF FLAT	C.B. AREA
FLAT - A	= 85.51 SQM.	5	2.81 SQM.
FLAT - B	= 87.35 SQM.	5	1.93 SQM.
FLAT - C	= 73.83 SQM.	5	0.96 SQM.
FLAT - D	= 88.68 SQM.	5	1.70 SQM.
FLAT - E	= 91.46 SQM.	5	1.86 SQM.
FLAT - F	= 44.42 SQM.	5	

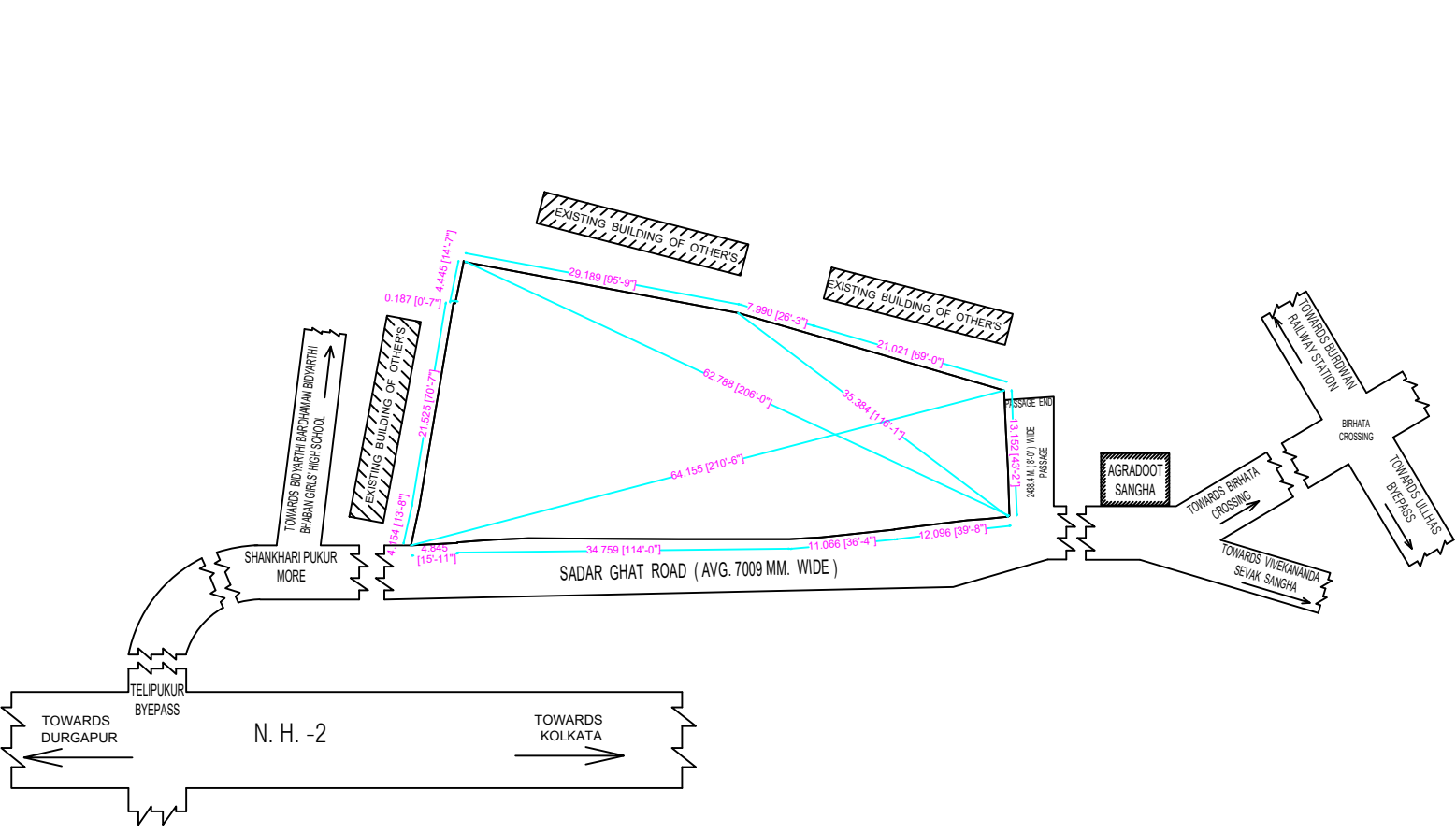
TENEMENT AREA = 452.29X5 = 2261.45 SQM. 30 X 8.86X5 = 44.30 SQM (1.96%)
PARKING REQUIRED
COMMERCIAL AREA = 510.90 SQM = 6 NOS
RESIDENTIAL AREA = 2261.45 / 120 = 19 NOS
TOTAL - 25 NOS
PARKING PROVIDED = 25 NOS

SIGNATURE OF OWNERS

SIGNATURE OF ARCHITECT

SITE PLAN FOR PROP. B + G + V STORIED RESIDENTIAL CUM COMMERCIAL (FLAT TYPE) BUILDING OF 1) SAMIR KUMAR DAN S/O PRAN KRISHNA DAN 2) MANIPADA DAN W/O SAMIR KUMAR DAN 3) SANTANU DAN S/O SAMIR KUMAR DAN AT MOUZA -- SHANKHARI PUKUR, J.L. NO. - 38, R.S. PLOT NO. -- 73, 74, 75, 76, 77, R.S. KH. NO - 17, 41, 122, 104, L.R. PLOT NO - 231, 233, 234, 245, 246, L. R. KH. NO - 1113/4, 773/3, 950/8, MAHALLA -- PAR BIRHATA, HOLDING NO -- 29, WARD NO -- 35, UNDER BURDWAN MUNICIPALITY, P.S. -- BURDWAN, DIST. - PURBA BARDHAMAN.

AREA OF LAND AS PER DEED = 1485.196 SQM.
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AREA OF LAND AS PER FIELD = 1363.79 SQM.



KEY PLAN
SCALE - 1:100