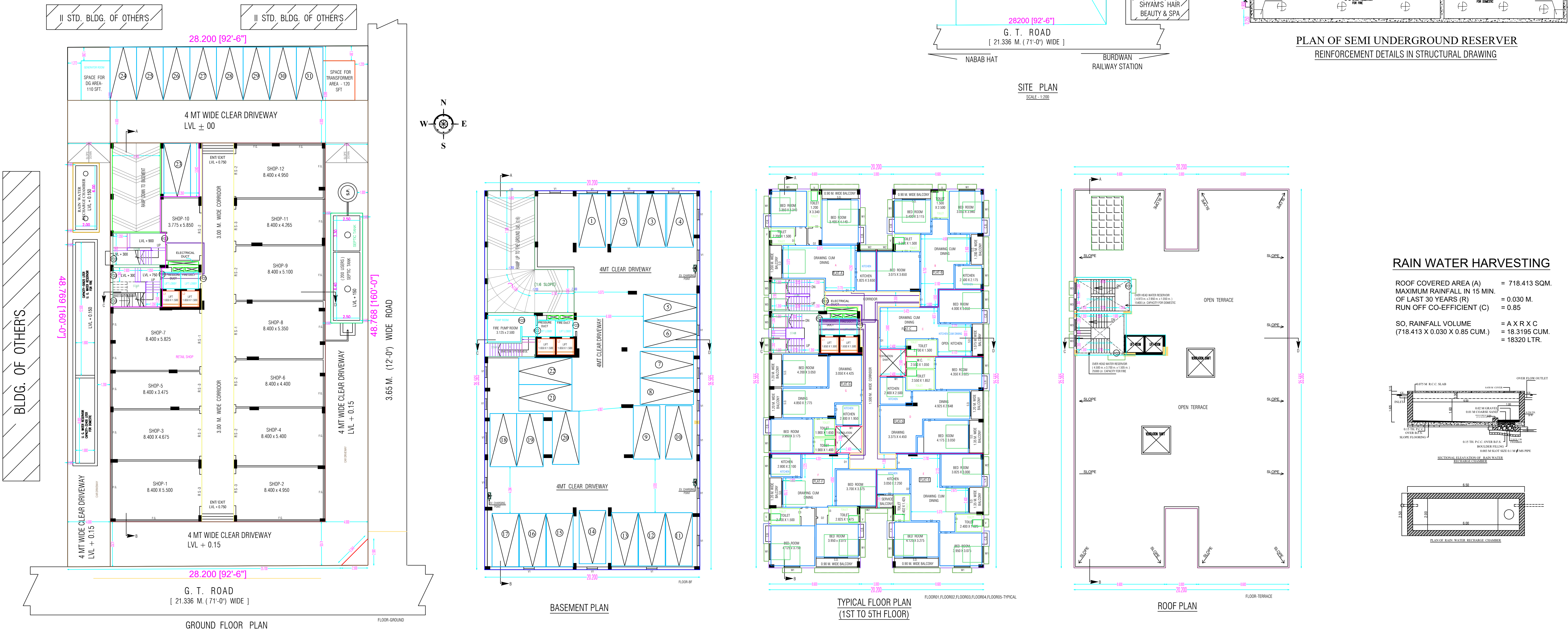
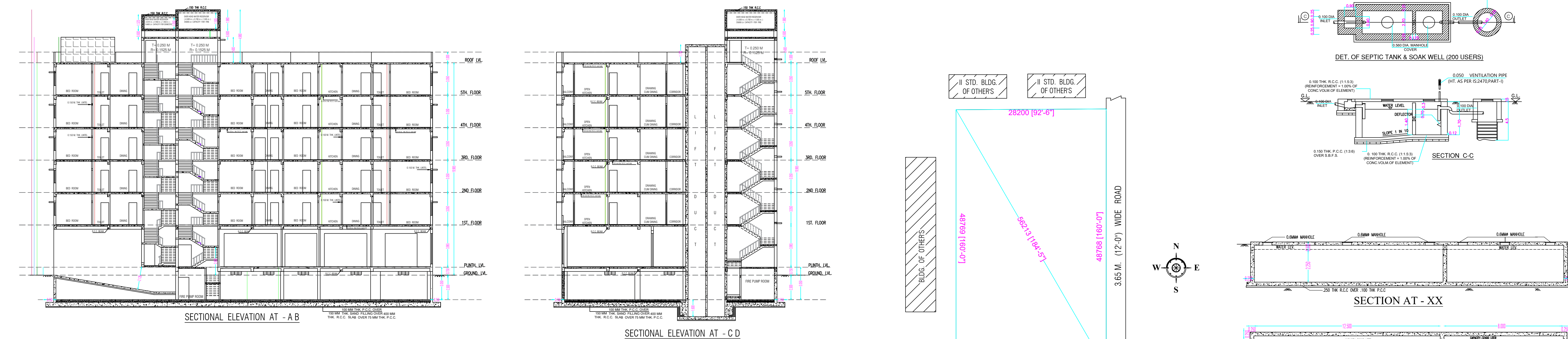




PROJECT TITLE -

PLAN FOR PROP. B + G + V STORIED COMMERCIAL CUM RESIDENTIAL (FLAT TYPE) BUILDING OF YOGADA HOUSING PROJECT PRIVATE LIMITED AT MOUZA -- GODA, J.L. NO -- 41, R.S. PLOT NO. -- 2196, R.S. KH. NO - 1822 / 1, L.R. PLOT NO - 2241.L. R. KH. NO - 12129, MAHALLA -- KESHABGANJ , HOLDING NO -- 85 /2, WARD NO -- 01, UNDER BURDWAN MUNICIPALITY, P.S. -- BURDWAN, DIST. - PURBA BARDHAMAN , PIN - 713101.

PARTICULARS:-

1. ALL BRCK WORK TO BE DONE IN CEMENT MORTAR 20:1:10 (1:1:4)
2. FOR DETAIL OF ALL R.C.C. WORK PLEASE REFER STRUCTURAL DWG.

1. ALL DIMENTIONS ARE IN METER UNLESS OTHERWISE MENTIONED .
2. ALL OUTER WALLS 200 MM THK UNLESS OTHERWISE SPECIFIED
3. ALL PARTITION WALLS ARE 125 MM THK UNLESS OTHERWISE SPECIFIED.

PLAN, ELEVATION, SECTION & SITE PLAN

SCHEDULE OF DOORS			SCHEDULE OF WINDOWS		
NO.	WIDTH	HEIGHT	NO.	WIDTH	HEIGHT
D1	1.00	2.10	W1	1.500	1.800
D2	0.90	2.10	W2	1.425	1.800
D3	0.75	2.10	W3	1.000	1.500
D4	2.20	2.10	V	0.600	0.900
D5-1	5.00	2.10	V1	1.000	0.300
D5-2	4.00	2.10			
D5-3	3.00	2.10			

AREA STATEMENT	
AREA OF LAND AS PER DEED	= 1375.96 SQM.
AREA OF LAND AS PER RECORD	= 1392.15 SQM.
AREA OF LAND AS PER FIELD	= 1375.27 SQM.
PERMISSIBLE GROUND COVERAGE	= 687.64 SQM. (50.0 %)
PROPOSED GROUND COVERAGE	= 630.02 SQM. (45.81 %)
ABUTTING ROAD WIDTH	= 21.34 M.
PERMISSIBLE F.A.R.	= 2.75 (3781.99 SQM)
PROPOSED F.A.R.	= 2.74 (3763.88 SQM)
PERMISSIBLE HEIGHT OF BUILDING	= 20 M
PROPOSED HEIGHT OF BUILDING	= 19.965 M.

DEDUCTED AREA IN GROUND FLOOR	
LIFT	= 4.95 SQM.
CUT-OUT FOR RAMP	= 37.64 SQM.
DUCT (ELECTRICAL, PRESSURE, FIRE)	= 1.60 SQM.
TOTAL	= 44.19 SQM.

DEDUCTED AREA IN TYPICAL FLOOR	
LIFT	= 4.95 SQM.
DUCT (ELECTRICAL, PRESSURE, FIRE)	= 1.60 SQM.
VENTILATION SHAFT	= 12.00 SQM.
TOTAL	= 18.55 SQM.

TOTAL AREA	
BASEMENT FLOOR (PARKING)	= 718.41 SQM.
GR. FLOOR (COMM.)	= 684.27 SQM.
1ST FLOOR (RESIDENTIAL)	= 666.22 SQM.
2ND FLOOR (RESIDENTIAL)	= 666.22 SQM.
3RD FLOOR (RESIDENTIAL)	= 666.22 SQM.
4TH FLOOR (RESIDENTIAL)	= 666.22 SQM.
5TH FLOOR (RESIDENTIAL)	= 666.22 SQM.
MUMPHY ROOM	= 37.37 SQM.
TOTAL BUILD-UP AREA	= 4771.15 SQM.

F.A.R. EXEMPTED AREA	
STAIR ALL FLOOR (31.07 SQM X 6)	= 186.42 SQM.
LIFT LOBBY (5.13 SQM X 7 NOS. FLOOR)	= 35.91 SQM.
SERVICE STAIR IN BASMENT FLOOR	= 6.69 SQM.
MUMPHY ROOM	= 37.37 SQM.
FIRE PUMP ROOM	= 10.57 SQM.
PARKING AREA AT GROUND FLOOR	= 24.25 SQM.
PARKING AT BASEMENT FLOOR	= 696.02 SQM.
GENERATOR ROOM	= 10.04 SQM.
TOTAL EXEMPTED AREA	= 1087.27 SQM.

F.A.R. AREA (4771.15 - 1087.27)	= 3763.88 SQM.
PROPOSED F.A.R. (3763.88 / 1375.27)	= 2.74

TENEMENT AREA CALCULATION			
TENEMENT TYPE	TENEMENT AREA	NO OF FLAT	G.S. AREA
FLAT - A	= 83.10 SQM.	5	1.60 SQM.
FLAT - B	= 80.82 SQM.	5	1.61 SQM.
FLAT - C	= 51.53 SQM.	5	0.73 SQM.
FLAT - D	= 85.31 SQM.	5	0.80 SQM.
FLAT - E	= 97.45 SQM.	5	2.21 SQM.
FLAT - F	= 96.69 SQM.	5	1.75 SQM.
FLAT - G	= 76.81 SQM.	5	0.81 SQM.
TENEMENT AREA	= 581.51 X 5 = 2907.55 SQM	35	9.51X 5 = 47.55 SQM (1.63%)

PARKING REQUIRED	COMMERCIAL AREA = 613.77 SQM = 7 NOS
RESIDENTIAL AREA = 2907.55 / 120 = 24 NOS	
TOTAL : 31 NOS	
PARKING PROVIDED = 31 NOS	

AREA OF LAND OF SPLAY	= 3.125 SQM.
F.A.R. ADVENTAGE FOR SPLAY AREA	= 8.6 SQM.
AREA OF STRUCTURAL OVERLAP IN STAIR = 0.032 X 7 = 0.224 SQM	
AREA OF STRUCTURAL OVERLAP IN RAMP	= 0.112 SQM.
8.936 SQM IS LESS THAN 18.11 SQM	TOTAL = 8.936 SQM

SITE PLAN FOR PROP. B + G + V STORIED COMMERCIAL CUM RESIDENTIAL (FLAT TYPE) BUILDING OF YOGADA HOUSING PROJECT PRIVATE LIMITED AT MOUZA -- GODA, J.L. NO -- 41, R.S. PLOT NO. -- 2196, R.S. KH. NO - 1822 / 1, L.R. PLOT NO - 2241.L. R. KH. NO - 12129, MAHALLA -- KESHABGANJ , HOLDING NO -- 85 /2, WARD NO -- 01, UNDER BURDWAN MUNICIPALITY, P.S. -- BURDWAN, DIST. - PURBA BARDHAMAN , PIN - 713101.

