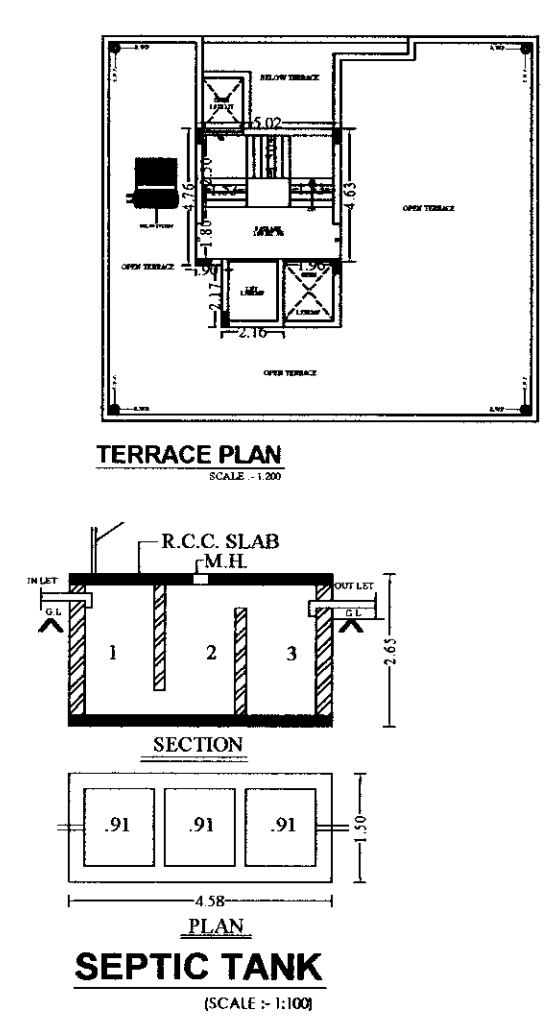
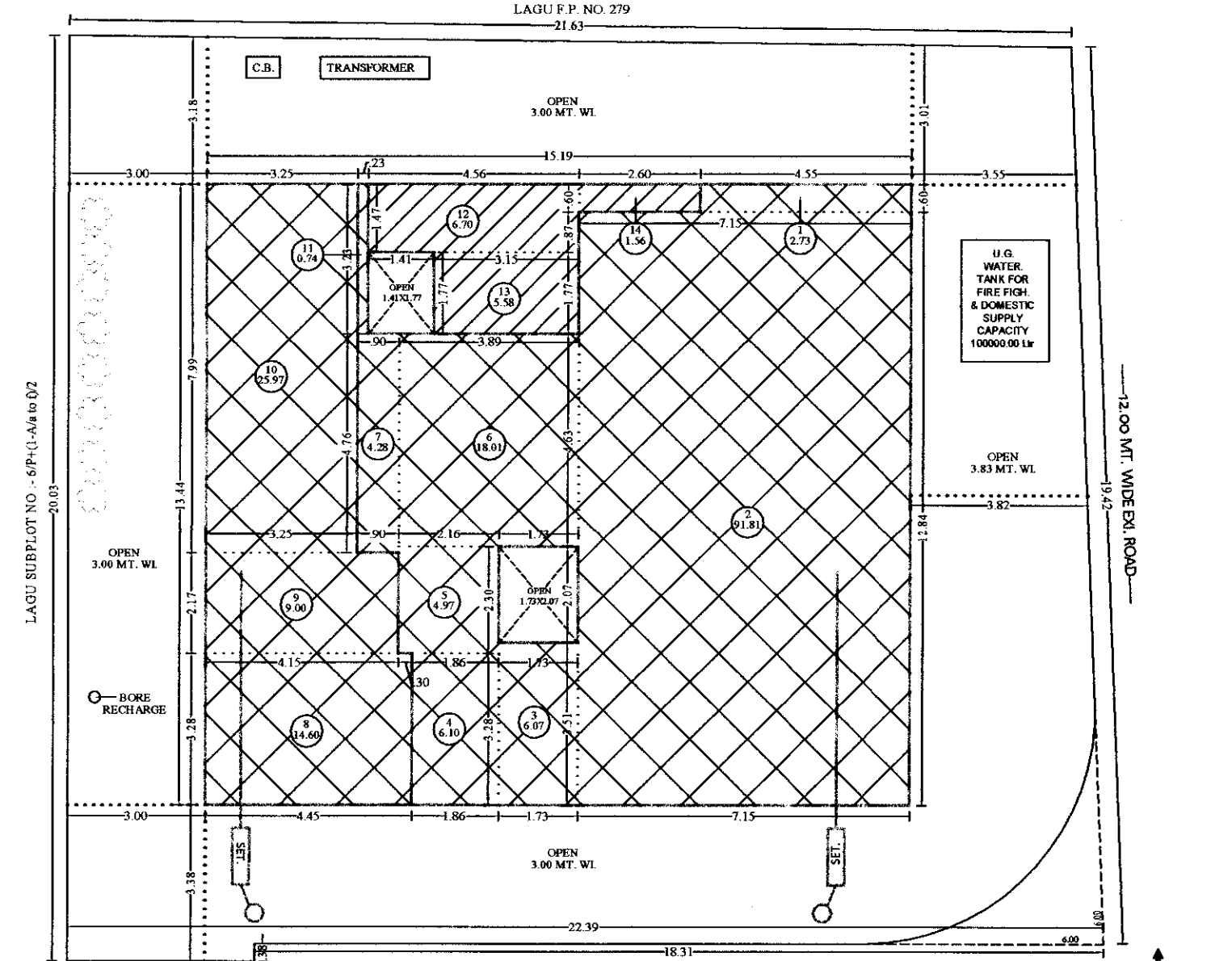
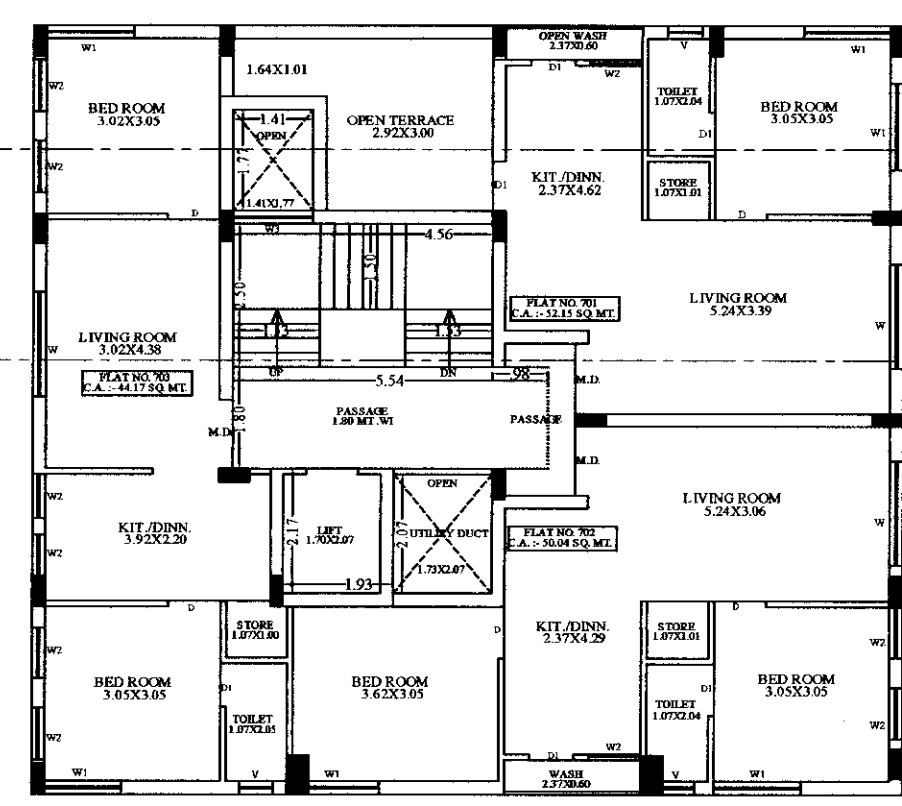
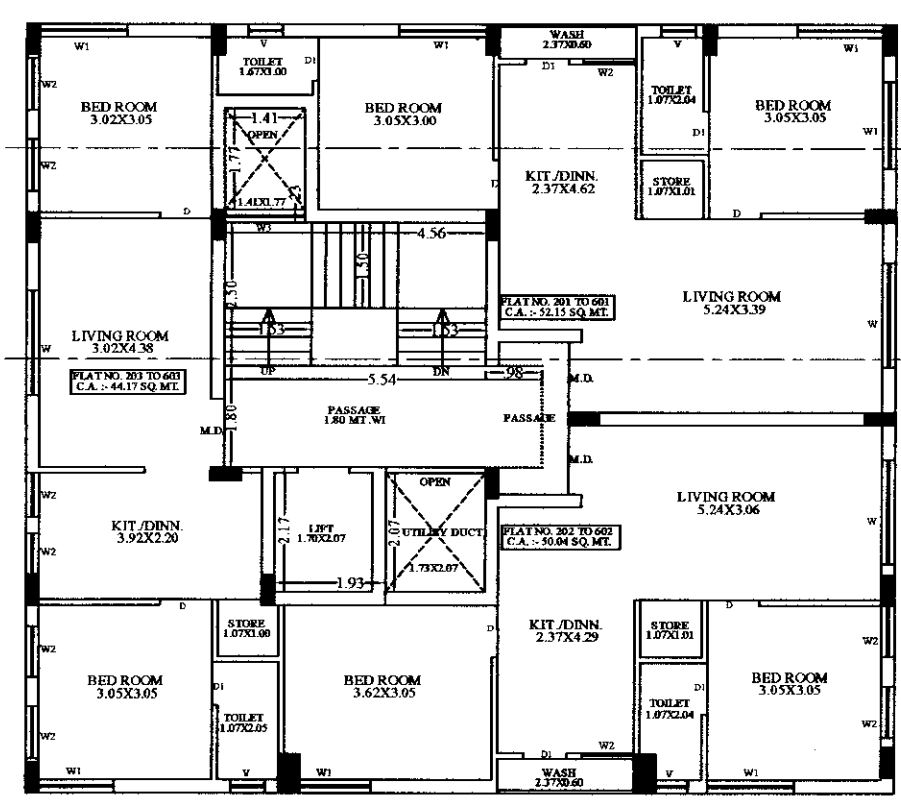
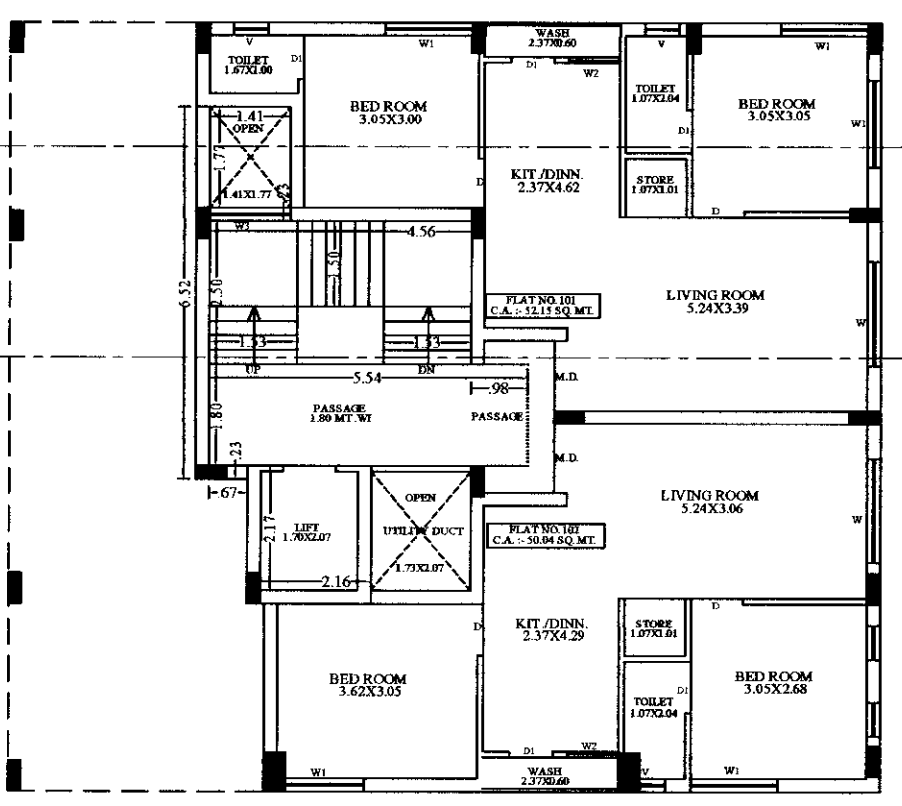
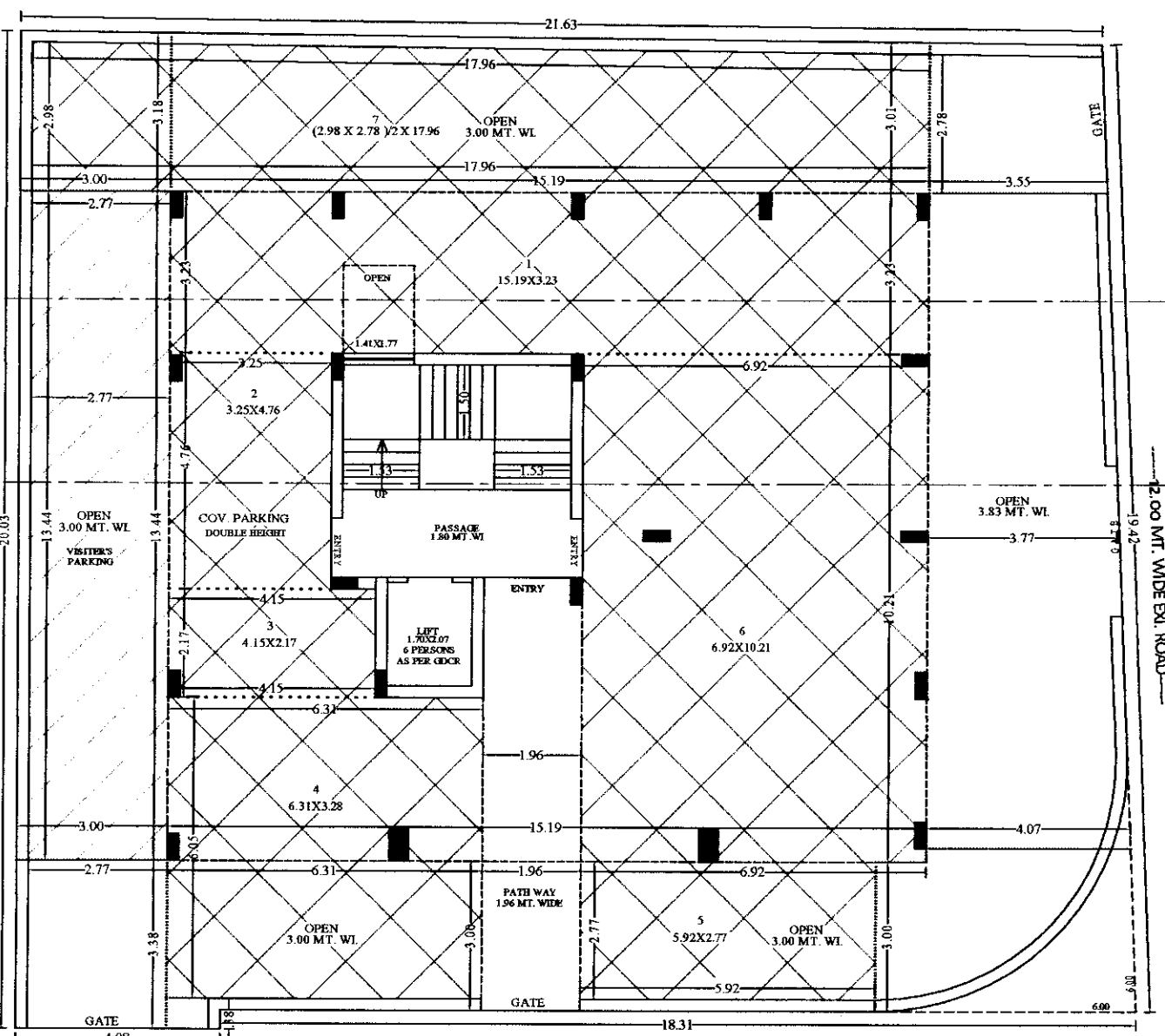
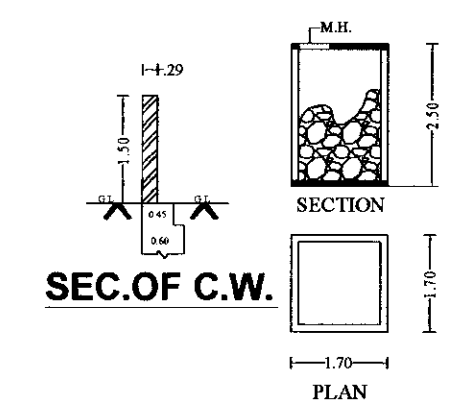
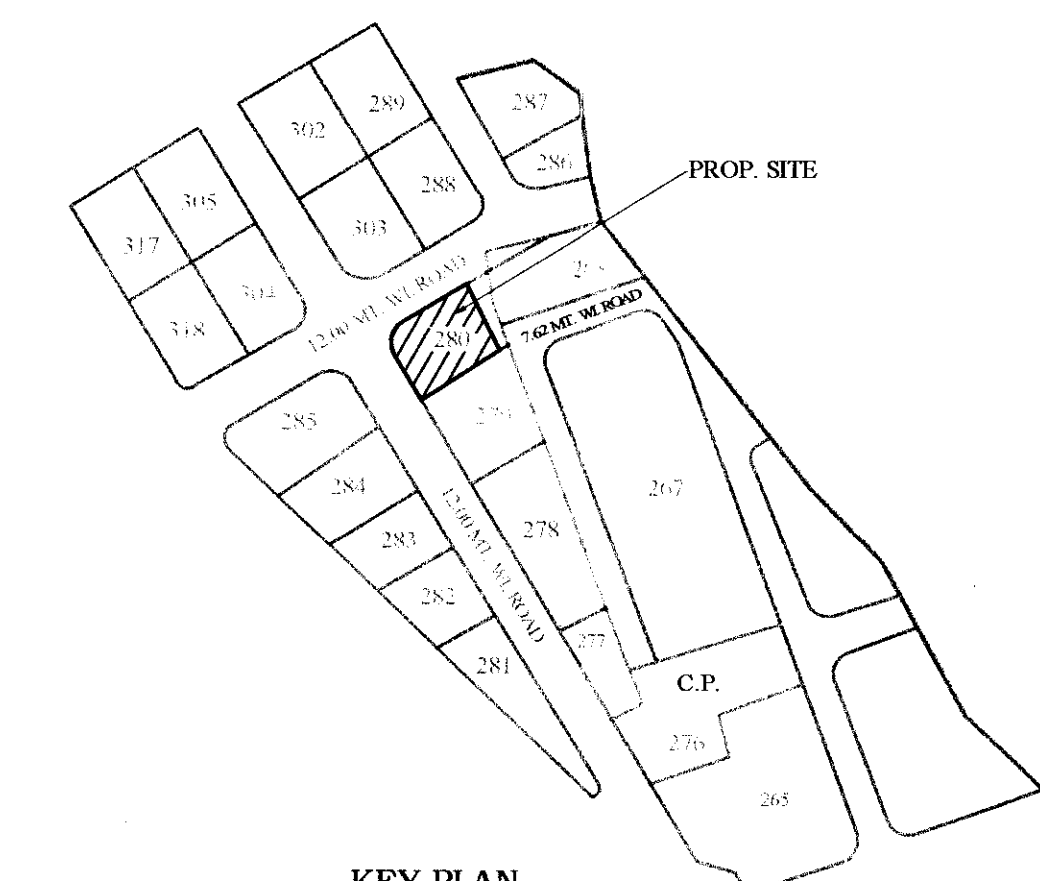




F.S.I. BUILT UP AREA	
GROUND FLOOR BUILT UP AREA 198.11 SQ. MT.	
FIRST FLOOR BUILT UP AREA = 198.11 SQ. MT. LESS IN F.S.I. : 4.56 X 2.50 = 11.40 SQ. MT. 5.54 X 1.80 = 9.97 SQ. MT. 1.41 X 0.23 = 0.32 SQ. MT. 6.52 X 0.23 = 1.50 SQ. MT. 0.67 X 0.23 = 0.15 SQ. MT. 2.16 X 2.17 = 4.69 SQ. MT. TOTAL = 28.03 SQ. MT.	DOUBLE HEIGHT LESS IN F.S.I. : 8). 4.45 X 3.28 = 14.60 SQ. MT. 9). 4.15 X 2.17 = 9.00 SQ. MT. 10). 3.28 X 7.99 = 25.97 SQ. MT. TOTAL = 49.57 SQ. MT. 28.03 + 49.57 = 77.60 SQ. MT.
NET FIRST FLOOR F.S.I. BUILT UP = 198.11 - 77.60 = 120.51 SQ. MT.	
2nd to 6th FLOOR BUILT UP AREA = 198.11 SQ. MT. LESS IN F.S.I. : 4.56 X 2.50 = 11.40 SQ. MT. 5.54 X 1.80 = 9.97 SQ. MT. 1.41 X 0.23 = 0.32 SQ. MT. 1.93 X 2.17 = 4.19 SQ. MT. TOTAL = 25.88 SQ. MT.	
NET 2nd to 6TH FLOOR F.S.I. BUILT UP = 198.11 - 25.88 = 172.23 SQ. MT.	
7th FLOOR BUILT UP AREA = 184.28 SQ. MT. LESS IN F.S.I. : 4.56 X 2.50 = 11.40 SQ. MT. 5.54 X 1.80 = 9.97 SQ. MT. 4.56 X 0.23 = 1.05 SQ. MT. 1.93 X 2.17 = 4.19 SQ. MT. TOTAL = 26.61 SQ. MT.	
7TH FLOOR F.S.I. BUILT UP = 184.28 - 26.61 = 157.67 SQ. MT.	
TOTAL F.S.I. BUILT UP AREA	
120.51 + (172.23X5) + 157.67 = 1139.33 SQ. MT.	
F.S.I. = $\frac{1139.33}{422.44}$ = 2.697 < 2.700	
PARKING CALCULATION	
REQUIRED PARKING	
1139.33 X 20% = 227.87 SQ. MT.	
PROVIDED PARKING	(STAIR CABIN)
1). 15.19 X 3.23 = 49.06 SQ. MT. 2). 3.25 X 4.76 = 15.47 SQ. MT. 3). 4.15 X 2.17 = 9.01 SQ. MT. 4). 6.31 X 6.05 = 38.18 SQ. MT. 5). 5.97 X 2.77 = 16.54 SQ. MT. 6). 6.92 X 10.21 = 70.65 SQ. MT. 7). (2.98X2.78X2) X17.96 = 51.72 SQ. MT. 8). 2.77 X 13.44 = 37.23 SQ. MT. TOTAL = 287.86 SQ. MT.	5.02 X 4.76 = 23.90 SQ. MT. 2.16 X 2.17 = 4.69 SQ. MT. TOTAL = 28.59 SQ. MT.
TOTAL BUILT UP AREA	
(198.11 X7)+184.28 + 28.59 = 1599.84 SQ. MT.	
TOTAL PROVIDE PARKING	
= 287.86 SQ. MT.	
VISITOR PARKING (REQUIRED)	VISITOR PARKING (PROVIDED)
227.87 X 10% = 22.79 SQ. MT.	2.77 X 13.44 = 37.23 SQ. MT.
287.86 MT. > 22.87 SQ. MT.	
PROVIDED PARKING > REQUIRED PARKING	

NAME OF WORK:-			
REVISED RESIDENTIAL DWELLING-3 BUILDING PLAN FOR			
OWNER :- M/S. SHREE DWAR BUILDERS PARTNERS AND P.O.A. HOLDER SHRI KISHAN MAHIPATSIKH DABHI SHRI DHAVAL BALKRISHNA DHOLAKIYA			
TYPE OF CONST. :- FRAME STRUCTURE		R. SE. NO. :- 77/P/1/P (RAIYA)	
USE OF BUIL. :- RESIDENTIAL LOWRISE		PLOT NO. :- 6/P/1 (1-A/a to D/1)	
LOCATION:- BHID BHANIAN PLOTS AND		T.P.S. NO. :- 4 (RAIYA)	
MILKANTHENAGAR MAIN ROAD,		F.P. :- 208/P-209/P	
UNIVERSITY ROAD,		ELEC. WARD NO. :- 09	
RAIKOT.			
AREA TABLE:-			
TOTAL PLOT AREA:- 422.44 SQ. MT.			
FLOOR	BUILT UP AREA	OPEN AREA	LESS IN F.S.I. NET F.S.I. AREA
GROUND	198.11	224.33	198.11 0.00
FIRST	198.11	224.33	77.60 120.51
SECOND	198.11	224.33	25.88 172.23
THIRD	198.11	224.33	25.88 172.23
FOURTH	198.11	224.33	25.88 172.23
FIFTH	198.11	224.33	25.88 172.23
SIXTH	198.11	224.33	25.88 172.23
SEVENTH	184.28	238.16	26.61 157.67
STAIR	28.59	393.85	28.59 0.00
TOTAL	1599.64	-----	460.31 1139.33
F.S.I. USED = $\frac{1139.33}{422.44}$ = 2.697 < 2.700			
F.S.I. AS PER 1.80 = 760.39 SQ. MT. F.S.I. AS PER 2.697 = 1139.33 SQ. MT. PAID F.S.I. AREA = 378.94 SQ. MT.			
SCHEDULE:		STAIR DETAIL:	LEGEND:
M/D 107X210 W 1.80X1.20 Ø 0.91X2.10 W 1.25X2.10 D 1.07X2.10 W 2.09X0.90 V 0.60X0.45 W 3.14X1.20		TRADE -- 0.25 MT. RISER -- 0.18 MT. WIDTH -- 1.50 MT.	PLOT BOUNDARY _____ PROP. CONST. WORK _____ DRAINAGE WORK _____
OWNER:			
M/S. SHREE DWAR BUILDERS/MS. SHREE DWAR BUILDERS.			
K. M. Dabhi		Dhaaval B. Dholakiya	
PARTNER		PARTNER.	
(KISHAN M. DABHI)		(DHAVAL B. DHOLAKIYA)	
ENGINEER:		ST. ENGINEER:	
DEEPAK TRIVEDI		B. S.	

[illegible]

89 5 4 E39	0.41 4.9 E08
11/20/2016	11/04/2016

**OWNER'S COPY
APPROVED**

Handwritten signature

AE-AE ASST. TOWN PLANNER
Rajkot Municipal Corporation

Stamp: Town Planning Department, WEST ZONE, R.M.C.