

ELEVATION

SECTION-AA'

FIRST TO FIFTH FLOOR SITE PLAN

GROUND FLOOR SITE PLAN

FIRST TO FIFTH FLOOR PLAN

TERRACE FLOOR PLAN

SCHEDULE OF OPENINGS

OPENINGS	SIZE
DOOR D1	1.05X2.13
DOOR D2	0.91X2.13
DOOR D3	0.76X2.13
DOOR D4	1.52X2.13
DOOR-WINDOW DW-1	1.37X2.13
DOOR-WINDOW DW-2	0.76X2.13
WINDOW W1	1.82X1.22
WINDOW W2	1.52X1.22
WINDOW W3	1.22X1.22
WINDOW W4	0.91X1.22
WINDOW W5	0.83X1.22
GAPE	1.21X1.22
VENTILATOR V	0.45X0.60
ROLLING SHUTTER R.S	4.45X2.13

KEY PLAN (N.T.S)

COMPOUND WALL DETAILS

SEC. ELEVATION

PLAN SEPTIC TANK

SEPTIC TANK DETAILS

REVISED PLAN OF COMM.& RESI. BUILDING
BUILDING LOCATION : IN FRONT OF AIRPORT
CHAYYA, AT CITY PORBANDAR,
TYPE OF STR. = FREEM STRUCTURE,
R.SURVEY NO. : 277, PLOT NO.29/P-A&29/P-B.

AREA TABLE (AS PER FSI)		PERMIT AREA	RES.BUILT UP
TOTAL PLOT AREA		455.22	
BUILT UP G.F (FOR COMMERCIAL)		230.03	92.93
BUILT UP PER FLOOR (FIRST TO FIFTH FOR RESIDENTIAL)		230.03	144.92
144.92 X 5 FLOOR = 724.60 TOTAL RES.BUILT UP AREA			
TOTAL BUILT UP (FIRST TO FIFTH)			817.53

F.S.I. = $\frac{\text{TOTAL BUILT UP AREA}}{\text{PLOT AREA}}$
F.S.I. = $\frac{817.53}{455.22} = 1.79 < 1.80$

FREE F.S.I. = 455.22 X 1.8 = 819.39 SQ.MT.

PARKING TABLE:
PARKING REQUIRED @ 30% OF COMMERCIAL & RESIDENTIAL
BUILT UP AREA
TOTAL BUILT UP AREA = 817.53 SQ.MT
30% OF TOTAL BUILT UP AREA = 817.53X30% = 245.25
PARKING REQUIRED = 245.25 SQ.M.
PARKING PROVIDED = 319.21 SQ.M.
* PARKING AREA IS CARPET AREA

STEP SIZE: 1220 W X 250 T X 170 R

OWNER :
SHRI.SHIDHDHI VINAYAK DEVELOPERS & PARTNERS
AMIT PRAFULCHANDRA MANDVIYA
VIKRAMBHAI MALDEBHAI KARAVADRA

OWNER SIGN:

ARCHITECT/ENGINEER

Dr. Hardik Lakhani
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Porbandar
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STRUCTURE ENGINEER

PASSING AUTHORITY

Ashwin Lodhiya
Structural Engineer
Sparkle Complex, 2nd Floor,
RMC L. No. 44, RUDA L. No. 39
MAJHOT. Ph.: 2448051

અશ્વિન લોધિયા
કાર્ગિલ એન્જિનિયરિંગ
સ્પાર્કલ કમ્પ્લેક્સ, 2મ ફ્લોર,
રુડા લ. નં. 39, રુડા લ. નં. 44