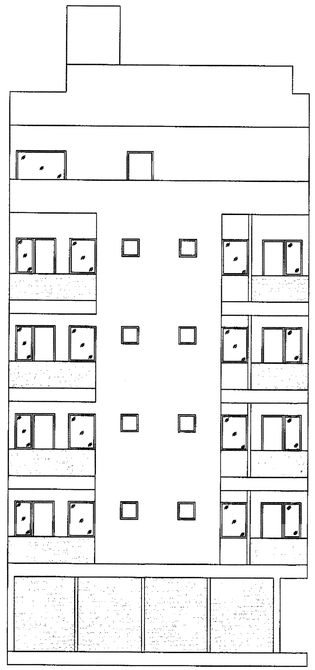
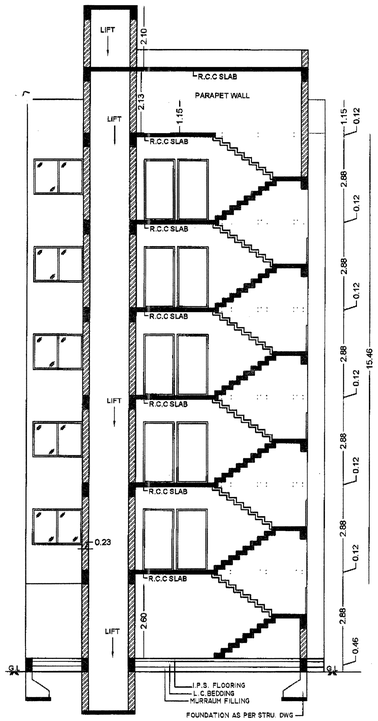
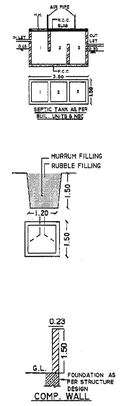


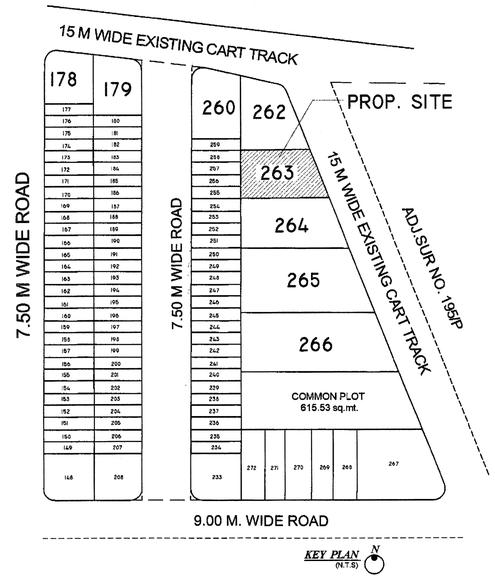
ELEVATION



SECTION :- " V -V "

#G.F to 4th B-UP AREA :- # 10.32 x 17.42=179.77 sq.mt ddu:- (1) 1.94 X 2.44 = 4.73 sq.mt (2) 0.58 X 2.44 = 1.42 (3) 1.97 X 0.66 = 1.30 (4) 0.19 X 3.73 = 0.35 7.80 sq.mt	# STAIR RROOM :- # 2.90 x 7.80 = 22.62 SQ.MT 22.62 sq.mt PARKING REQUIRED (COMMERCIAL) # 30.52 x 0.30 = 9.16 sq.mt
# 179.77 - 7.80 = 171.97 sq.mt #G.F COMMERCIAL B-UP AREA :- # 9.39 X 3.25 = 30.52 sq.mt 30.52 sq.mt	PARKING PROVIDED (COMMERCIAL) # 8.12 x 1.50 = 12.18 sq.mt # 12.18 > 9.16 sq.mt
#1st TO 4th FLRESIDENCE B-UP AREA :- # 179.77 - 7.80 = 171.97 sq.mt	PARKING REQUIRED (RESIDENCE) # 717.35 x 0.20 = 143.47 sq.mt
STAIR , LIFT & PASSAGE AREA :- # 7.80 x 2.44 = 19.03 sq.mt 19.03 sq.mt 1st to 4th FLOOR F.S.I AREA :- # 171.97 - 19.03 = 152.94 sq.mt	PARKING PROVIDED (RESIDENCE) # (1.78 + 1.82 /2) X 0.84 = 1.51 sq.mt # (0.78 +0.93/2) x 3.25 = 2.78 # (2.24+2.36/2) x 2.97 = 6.83 # 1.71 x 2.44 = 4.17 # 10.09 x 7.26 = 73.25 # (2.45+2.73/2) x 7.49 = 19.40 # (12.85 + 12.93 /2) x 2.02 =26.04 # 6.71 x 2.66 /2 = 8.92 # 9.08 x 2.51 = 22.79 165.69 sq.mt
#5th FLOOR B-UP AREA :- (A) 10.32 x 7.49 = 77.30 sq.mt (B) 7.80 x 2.67 = 20.83 (C) 1.94 X 2.74 = 5.32 (D) 7.80 X 2.51 = 19.58 (E) 0.58 X 2.74 = 1.59 124.62 sq.mt STAIR , LIFT & PASSAGE AREA :- # 2.44 x 7.80 = 19.03 sq.mt	PARKING PROVIDED (RESIDENCE) # 717.35 x 0.20 = 143.47 sq.mt
# 5TH FLOOR F.S.I AREA :- # 124.62 - 19.03= 105.59 SQ.MT	# 165.69 > 143.47 sq.mt





NAME OF WORK:- REVISED COMM.+ RESI. LOWRISED BUILDING PLAN DWELING -3 (MERCANTILE)

OWNER :- NIRMAN BUILDERS NA PARTNERS
SHREE CHANDUBHAI RATNABHAI MORAD
SHREE USHABEN CHANDUBHAI MORAD
SHREE ASHOKBHAI GORDHANBHAI DESAI
SHREE PUSHPABEN ASHOKBHAI DESAI

TYPE OF BUILDING:- FRAME STRUCTURE

USED OF BUILDING:- COMMERCIAL + RESIDENCE (DWELLING-3)

LOCATION :- MANDA DUNGAR, NEAR AJI DAM - RAJKOT.

R.S.R NO :- 195/P/1	TALUKA & DIST :- RAJKOT
PLOT NO. :- 263	
VILLAGE :- MANDADUNGAR	

*** AREA TABLE :-** TOTAL PLOT AREA :- 337.81....Sq.Mt.
ANCHROJMENT AREA :- 10.43....Sq.Mt.
NET PLOT AREA :- 327.38....Sq.Mt.

FLOOR	PROPOSED BUILT UP AREA (SQ.MT.)	LASS IN BUILTUP F.S.I. AREA (SQ.MT.)	TOTAL BUILTUP F.S.I. AREA (SQ.MT.)	OPEN AREA (SQ.MT.)
G.F.	171.97	138.05	33.92	--------
1st.	171.97	19.03	152.94	--------
2nd.	171.97	19.03	152.94	--------
3rd.	171.97	19.03	152.94	--------
4th.	171.97	19.03	152.94	--------
5th.	124.62	19.03	105.59	--------
STAIR	22.62	22.62	--------	--------
TOTAL	1007.09	255.82	751.27	--------

F.S.I. USED = 751.27 / 327.38 = 2.29 < 2.70

* SCHEDULE FOR DOOR & WINDOW *		* SCALE *	* STAIR *
MD = 1.22 x 2.00	V = 0.60 x 0.60	1 CM.= 100 CM.	WIDTH :- 1.22
D1 = 0.91 x 2.00	W = 1.51 x 1.22		TREAD :- 0.25
D2 = 0.75 x 2.00	W1 = 1.11 x 1.22		RISER :- 0.18

* LEGEND *

PLOT BOUNDRY :-
PROP. WORK LINE :-
DRAINAGE LINE :-

* NORTH *

N

* OWNER *

સંજયભાઇ રત્નાભાઇ
ઉષાબેન સંજયભાઇ મોરડ
પુષ્પાબેન એ દેસાઇ

* ENGINEER *

"OM SAI RAM"
VISHAL TATMIYA
R.M.C. LIC. No. E-246,
RUDA LIC. No. E-178,
98, Ambika Shopping Center,
Raiya Circle, Raiya Road, Rajkot.
vishaltatmiya280479@gmail.com
Ph. No. 9426287921

* STRUCTURE ENGINEER *

H - Structure
Consulting Structure Engineer
Haresh Ghelani
305-Times Square, Balaji Hall Chowk,
150' Ring Road, Rajkot-Guj.
RMC Lic. No. SE - 151

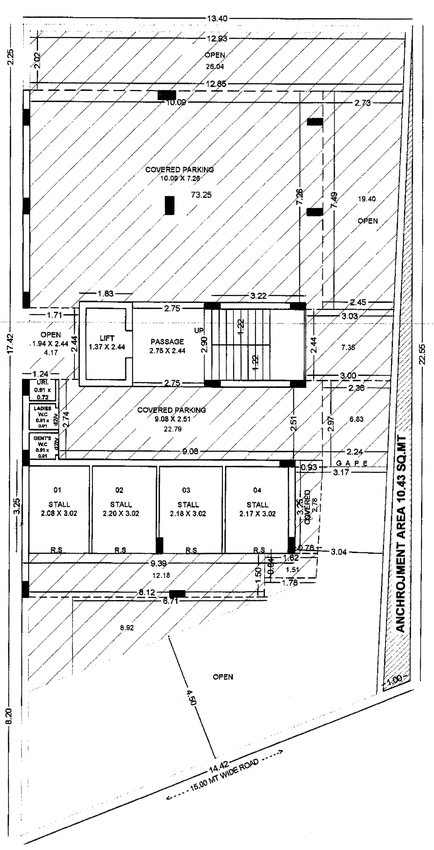
* AUTHORITY *

અગત્યની સૂચના :-
તા. ૨૯/૫/૨૦૦૧ ના સરકારશ્રીના હુકમના મુદ્દા નં. ૭ મુજબના [illegible] સ્થાનિક ખાં[illegible] આવેલ બાંધકામ [illegible], સ્ટીલ તથા સિમેન્ટ કોન્ક્રીટ [illegible] દ્વારા પરીણલ કરાવવું અને [illegible] સર્ટીફીકેટ અરજી સાથ [illegible] રાખવાના રહેશે.

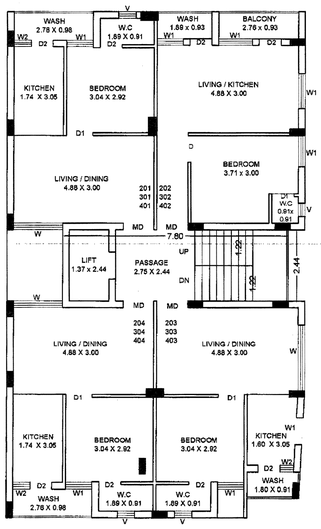
તમોએ કરેલ વિકાસ પરવાનાની અરજી અન્વયે ફોમ નં. [illegible] પરવાનેદારે આપેલ [illegible] તમારી માલિકીની જગ્યાના હદ [illegible] ચર્તુસીમા લાવવીને બાંધકામ કરવા[illegible] રહેશે. તેમાં ક્યુક થયે સંપૂર્ણ જવાબ[illegible] તમારી રહેશે.

ડે.ઈ.નં.૨૦૭૦	ર.સી.નં.૪૨૬૦
તા. ૦૧/૦૨/'૧૮	તા. ૬/૩/'૧૮

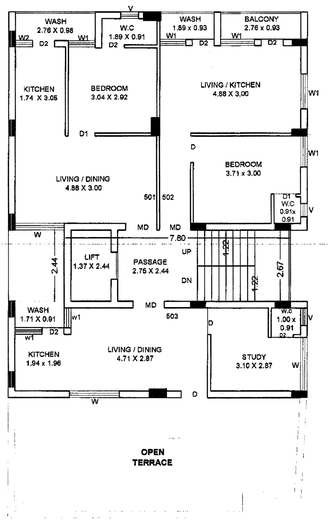
OWNER'S COPY
APPROVED
Asst. Town Planner
Rajkot Municipal Corporation



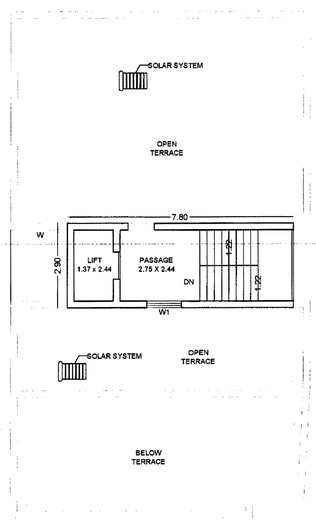
GROUND FLOOR PLAN
(scale 1:100)



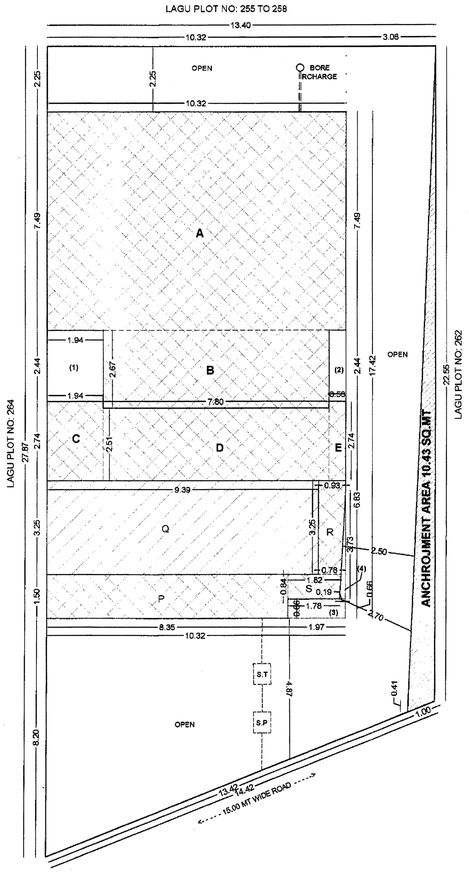
1st To 4th FLOOR PLAN
(scale 1:100)



5th FLOOR PLAN
(scale 1:100)



TERRACE FLOOR PLAN
(scale 1:100)



SITE PLAN
(scale 1:100)