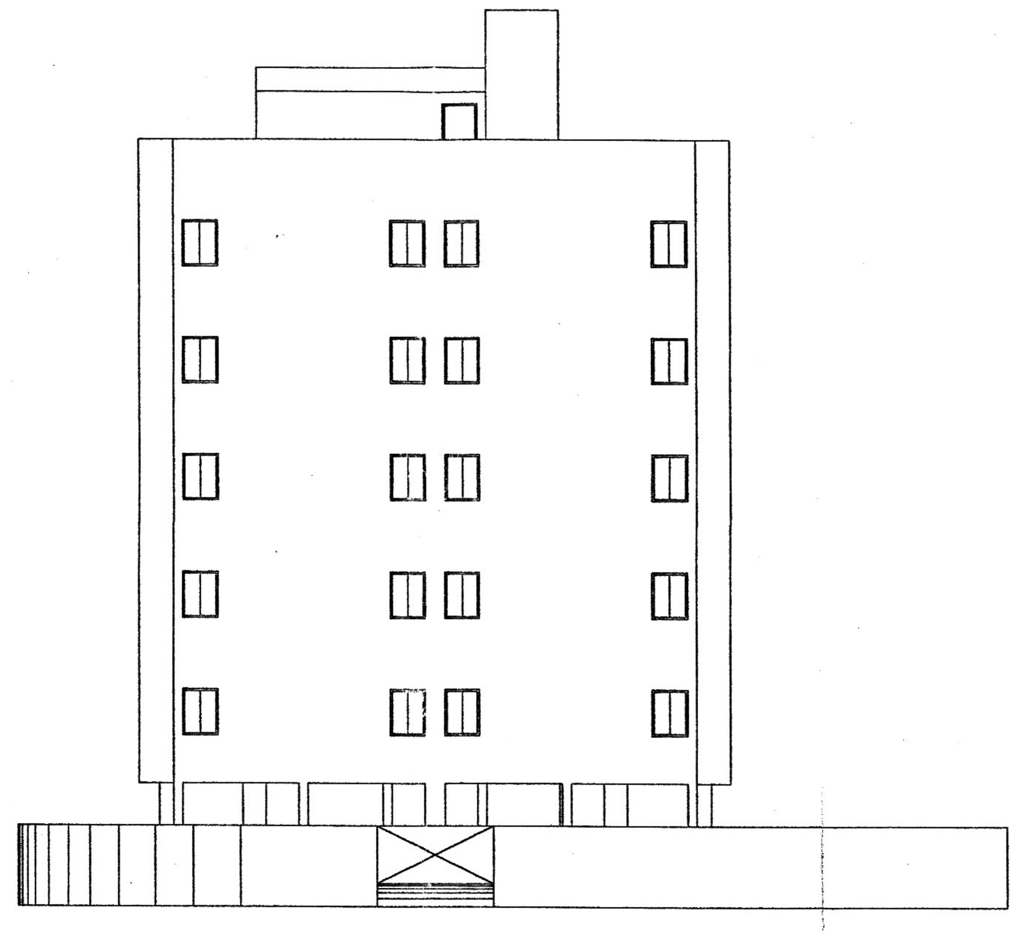
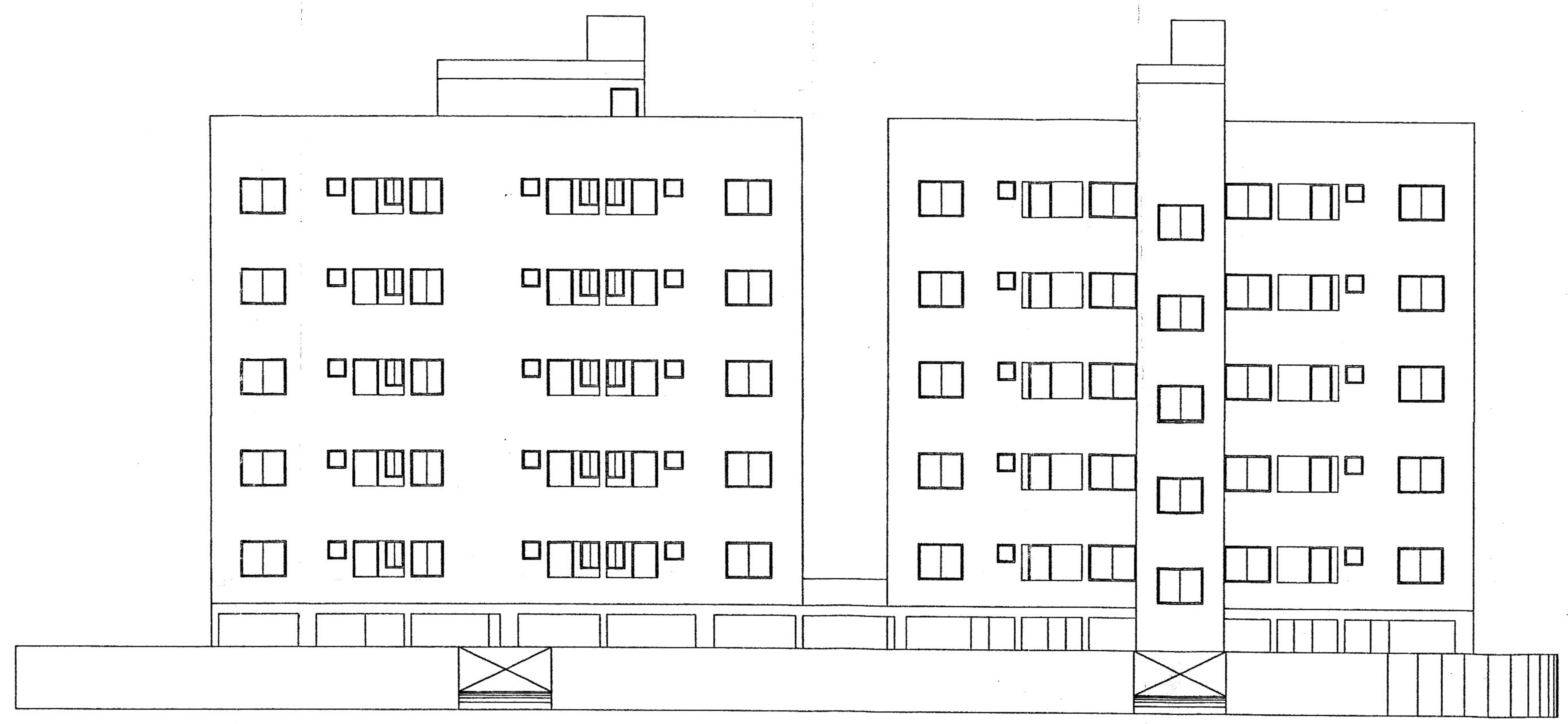
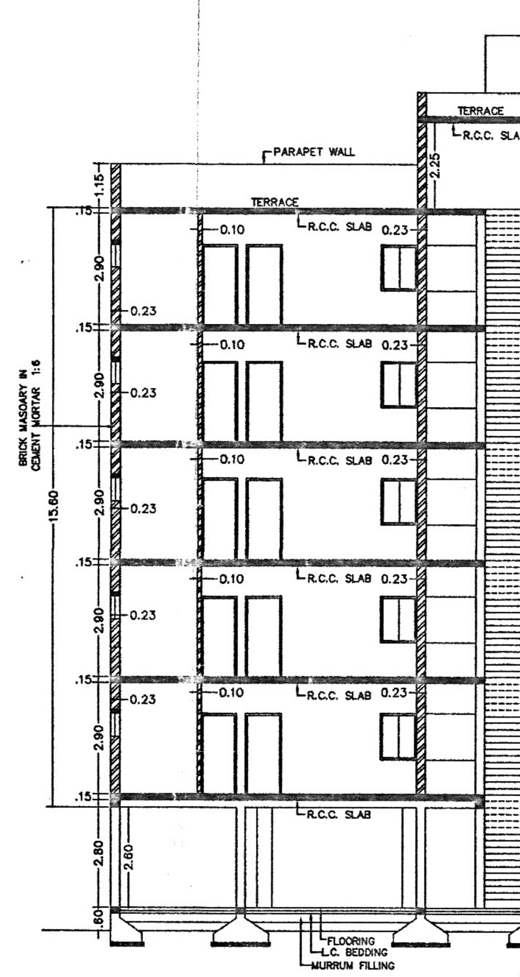


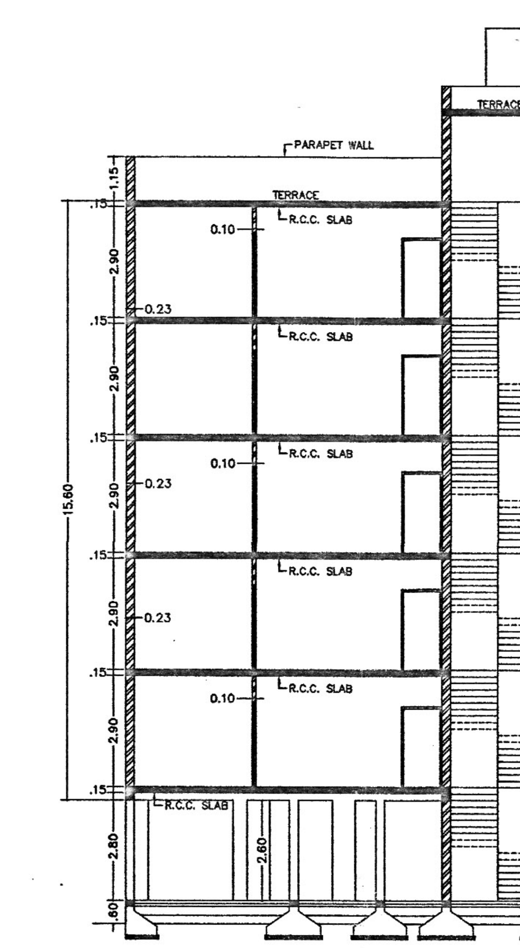
FRONT ELEVATION



LEFT SIDE ELEVATION



SECTION AA'



SECTION BB'

The Boundaries of Plot shown on this plan are subject to change and alteration by the Town Planning Officer T.P. Scheme, Rajkot.

NAME OF WORK:
PROP. REVISED LOW RISE RESI. BUILDING PLAN FOR M/S SHIVAM DEVLOPER'S PARTNER
SHRI:-JORSINH RUPSINH SOLANKI (H.U.F.)
SHRI:-KASHYAPBHAI JORSINH SOLANKI
SHRI:-NITESHBHAI RAVJIBHAI DOBRIYA
SHRI:-KISHORBHAI KHIMJIBHAI SOJITRA
SHRI:-MANSUKHBHAI VALLABHABHAI MUNJPARA
TYPE OF CONT.:-FRAME STRUCTURE
USE OF BUILDING:-RESIDENCE
LOCATION:-"BIJ PATRA" NEAR BAPASITARAM CHOWK
VILLAGE:-MAVDI WARD NO.:-13
REV.SR.NO.:-180/1 PLOT NO.:-1+2+3+4+5+6
T.P.S.NO.:-21(D) O.P.NO.:-71 F.P.NO.:-71/2

AREA TABLE:
TOTAL PLOT AREA = 1147.83 Sq.Mt.
RESERVATION FOR COMM.SALE= 71.50 Sq.Mt.
CURVE DIFFRANCE= 3.39 Sq.Mt.
LAND CUTTING IN T.P.ROAD = 70.60 Sq.Mt.
NET AMALGAMETED PLOT AREA =1002.34 Sq.Mt.
SET BACK AREA= 3.23 Sq.Mt.
NET PLOT AREA= 999.11 Sq.Mt.(AFTER SET BACK)

FLOOR	MAXI.PER. BUILT-UP AREA	PROP. BUILT-UP AREA	DUCT IN F.S.I.	LESS IN F.S.I.	F.S.I. BUILT-UP
GROUND	451.05	437.18	—	437.18	—
FIRST	451.05	421.88	—	46.29	375.59
SECOND	451.05	421.88	—	46.29	375.59
THIRD	451.05	421.88	—	46.29	375.59
FOURTH	451.05	421.88	—	46.29	375.59
FIFTH	451.05	421.88	—	46.29	375.59
TOTAL	—	2546.58	—	668.63	1877.95

F.S.I. USED= $\frac{1877.95}{1002.34}$ =1.873 < 1.875
F.S.I. USED=1877.95 Sq.Mt.
Paid F.S.I. = 1877.95-1503.51=374.44 Sq.Mt.

SCHEDULE OF OPENINGS:
M.D. = 1.07 X 2.00
D = 0.90 X 2.00
D1= 0.75 X 2.00
W = 1.50 X 1.20
W1 = 0.90 X 1.20
W2 = 0.61 X 0.90
W3 = 0.90 X 0.90
V = 0.60 X 0.60

LEGEND:
PLOT BOUNDRY
PROPOSED WORK
DRAINAGE WORK

STAIR DETAIL:
RESIDENCE
WIDTH =1.22
TRADE =0.25
RISER = 0.17

OWNER:
M/S SHIVAM DEVLOPER'S PARTNER
M/S SHIVAM DEVELOPERS
X SHRI:-JORSINH RUPSINH SOLANKI (H.U.F.)
X SHRI:-NITESHBHAI RAVJIBHAI DOBRIYA
X SHRI:-KASHYAPBHAI JORSINH SOLANKI
X SHRI:-MANSUKHBHAI VALLABHABHAI MUNJPARA
X SHRI:-KISHORBHAI KHIMJIBHAI SOJITRA

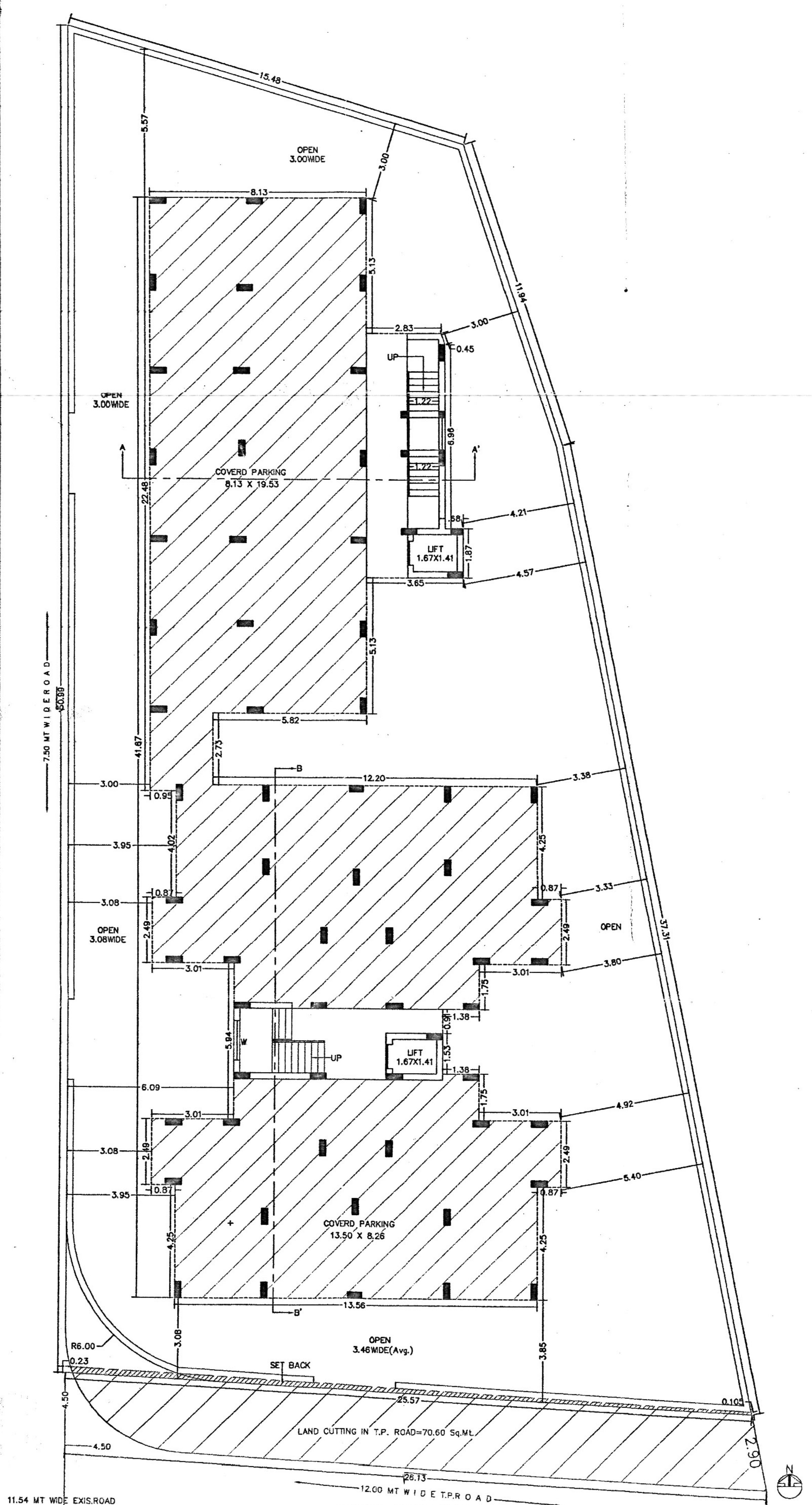
ENGINEER:
Phone :(o) 2239224
SANJAY RATHOD
R.M.C. Lic. No.E-111
Alekhan Architectural Designer,
404, Akshar Chambers,
Rajputpara Main Road,
Near G.T. School,
RAJKOT - 360 001

STRUCTURE ENGINEER:
Chetan B. Kalaria, M.Tech.
Consulting Structural Engineer
R.M.C. L. No. 1221
RUDA L. No. 75

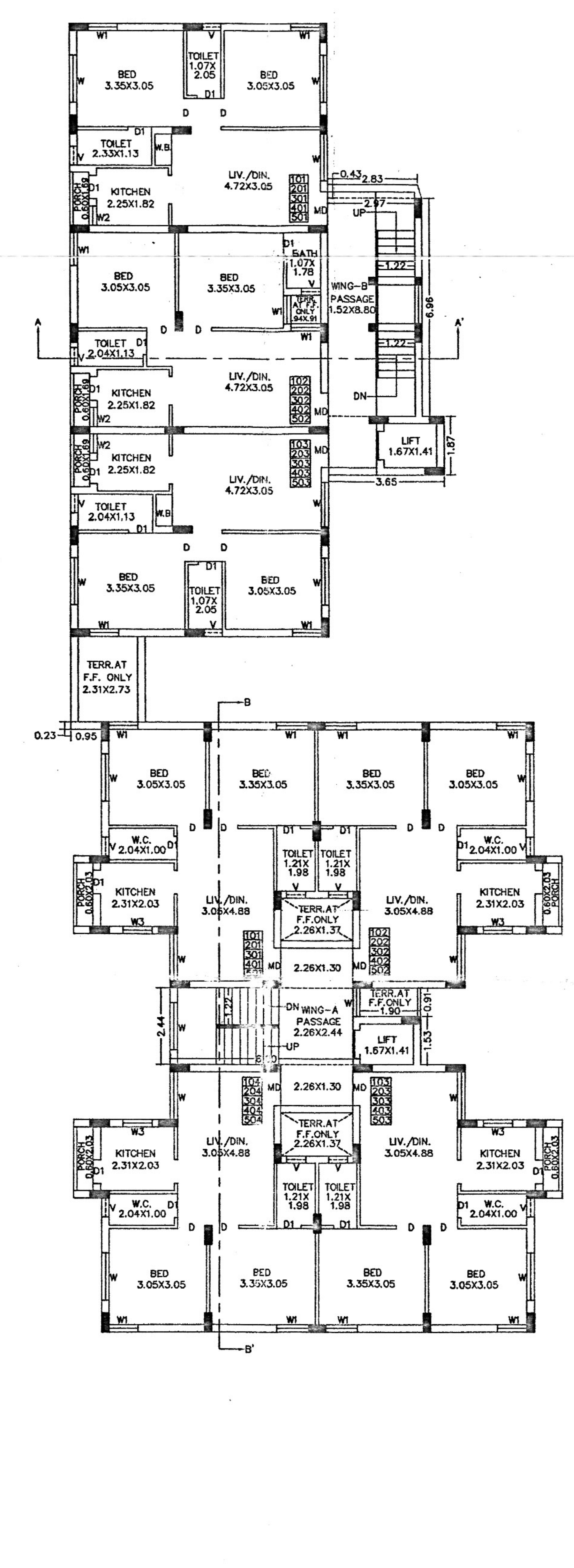
AUTHORITY:

WING-A		
FLET NO:-	CARPET	BUILT UP
101,201,301,401,501	46.68 Sq.Mt.	54.385 Sq.Mt.
102,202,302,402,502	46.68 Sq.Mt.	54.385 Sq.Mt.
103,203,303,403,503	46.68 Sq.Mt.	54.385 Sq.Mt.
104,204,304,404,504	46.68 Sq.Mt.	54.385 Sq.Mt.

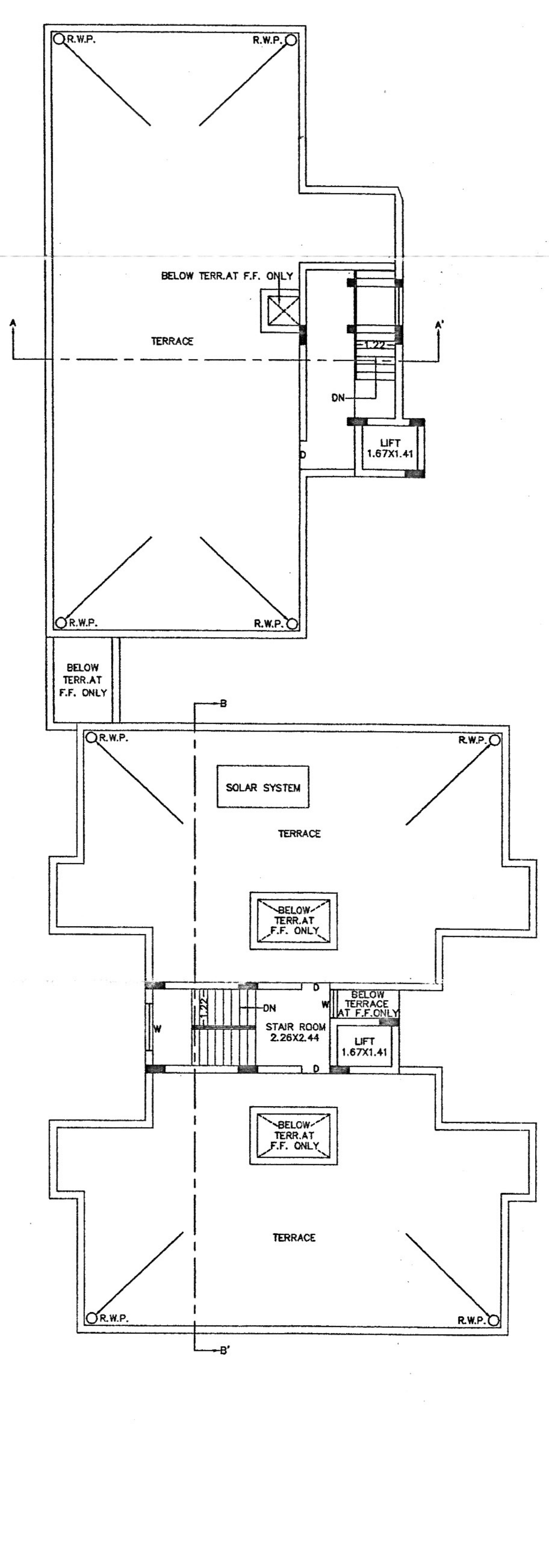
WING-B		
FLET NO:-	CARPET	BUILT UP
101,201,301,401,501	46.02 Sq.Mt.	53.21 Sq.Mt.
102,202,302,402,502	44.76 Sq.Mt.	51.63 Sq.Mt.
103,203,303,403,503	46.02 Sq.Mt.	53.21 Sq.Mt.



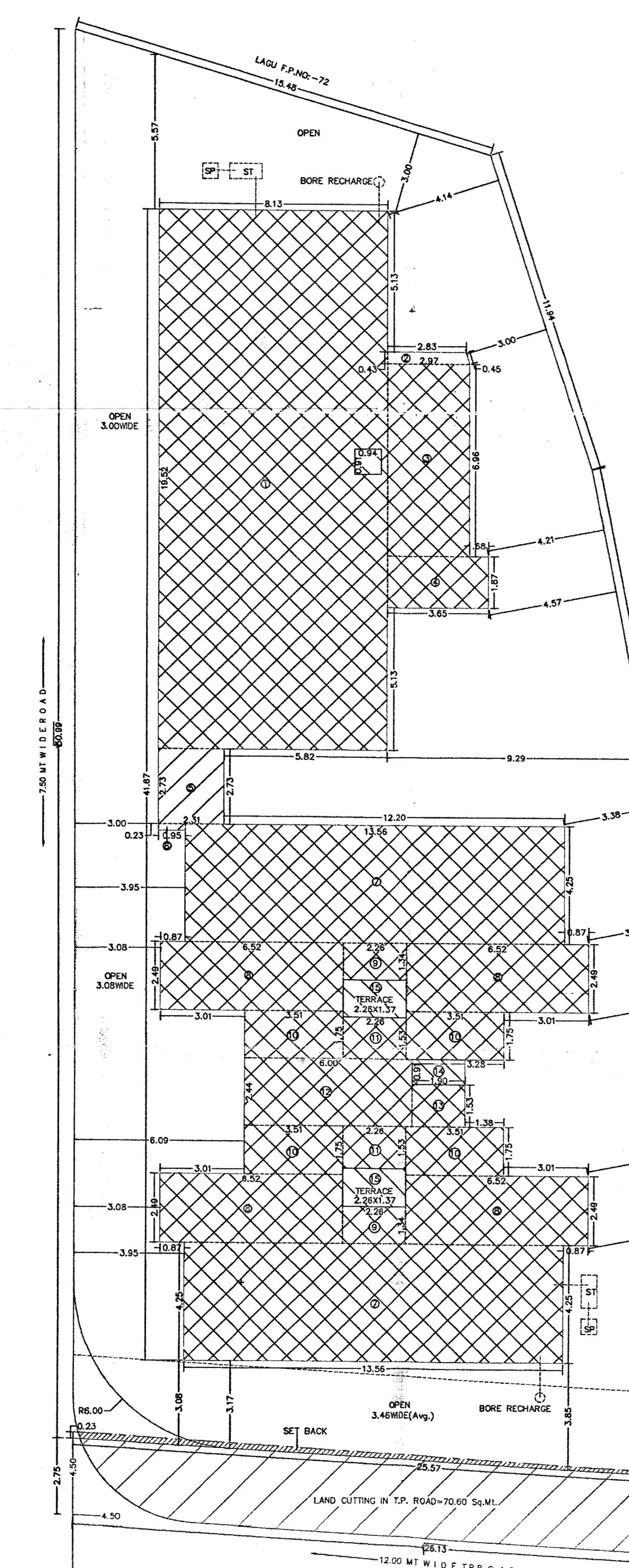
GROUND FLOOR PLAN (SCALE:-1:100)



FIRST TO FIFTH FLOOR PLAN (SCALE:-1:100)



TERRACE PLAN (SCALE:-1:100)



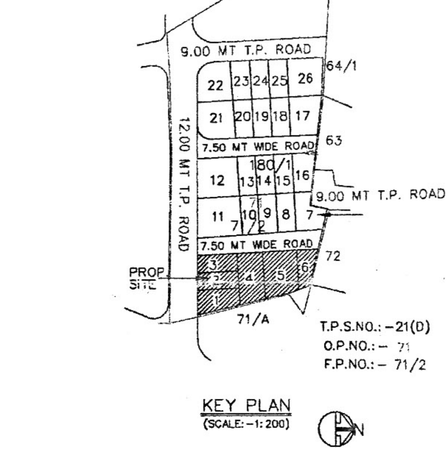
SITE PLAN (SCALE:-1:100)

CALCULATION SHEET

TOTAL PLOT AREA =1002.34 Sq.Mt.
TOTAL PERMISIBLE BUILT UP =1002.34X0.45=451.05 Sq.Mt.
TOTAL PERMISIBLE F.S.I.BUILT UP =1002.34X1.875=1879.38 Sq.Mt.

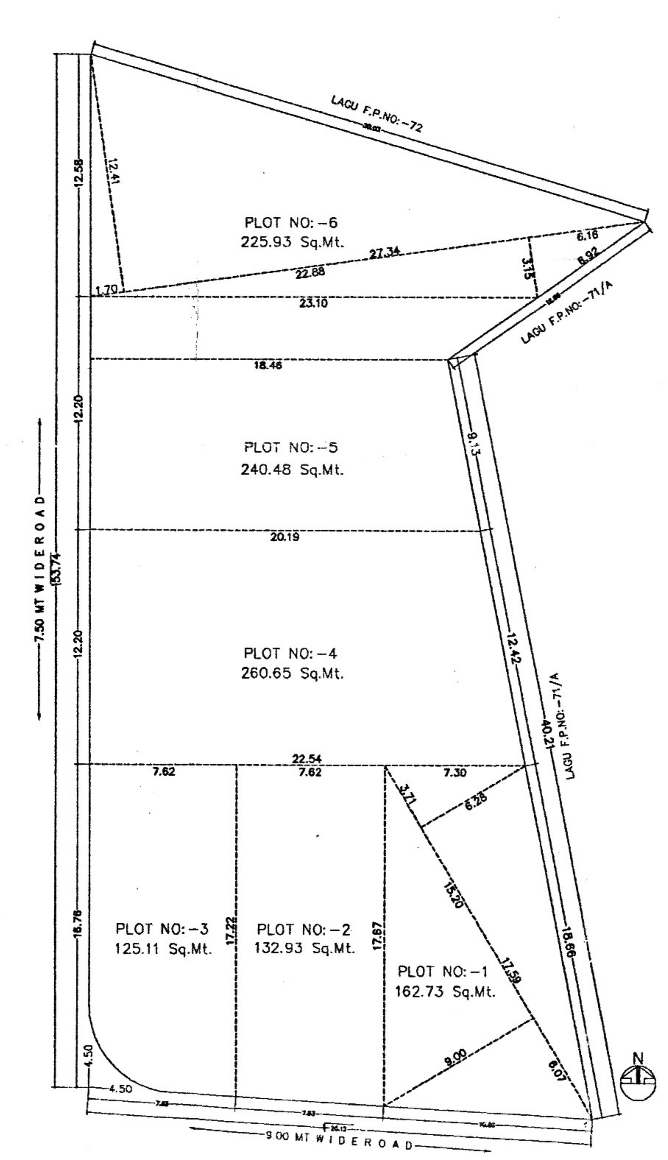
PROP.BUILT UP ON G.F.=	LESS TERRACE AT F.F.=
(1)8.13X19.52= 158.70 Sq.Mt.	
(2)=2.83+2.97/2X0.43=1.25 Sq.Mt.	=0.94X0.91= 0.85 Sq.Mt.
(3)=2.97X6.96= 20.67 Sq.Mt.	(5)=2.73X2.31= 6.31 Sq.Mt.
(4)=3.65X1.87= 6.82 Sq.Mt.	(6)=0.95X0.23= 0.22 Sq.Mt.
(5)=2.73X2.31= 6.31 Sq.Mt.	(14)=1.90X0.91= 1.73 Sq.Mt.
(6)=0.95X0.23= 0.22 Sq.Mt.	(15)=2.26X1.37X2= 6.19 Sq.Mt.
(7)=13.56X4.25X2= 115.26 Sq.Mt.	= 15.30 Sq.Mt.
(8)=6.52X2.49X4= 64.94 Sq.Mt.	
(9)=2.26X1.34X2= 6.06 Sq.Mt.	
(10)=3.51X1.75X4= 24.57 Sq.Mt.	
(11)=2.26X1.53X2= 6.91 Sq.Mt.	
(12)=6.00X2.44= 14.64 Sq.Mt.	
(13)=1.90X1.53= 2.91 Sq.Mt.	
(14)=1.90X0.91= 1.73 Sq.Mt.	
(15)=2.26X1.37X2= 6.19 Sq.Mt.	

TOTAL BUILT UP AREA ON G.F.=437.18 Sq.Mt.
BUILT UP ON F.F.TO FIFTH FLOOR =437.18-15.30(TERR.)=421.88 Sq.Mt.
TOTAL BUILT UP=437.18+421.88+421.88+421.88+421.88+421.88=2546.58 Sq.Mt.
F.S.I.BUILT UP ON F.F.TO FIFTH FLOOR=421.88 Sq.Mt.
LESS STAIR & LIFT
(1)=2.83+2.97/2X0.43=1.25 Sq.Mt.
(2)=2.97X6.96= 20.67 Sq.Mt.
(3)=3.65X1.87= 6.82 Sq.Mt.
(4)=6.00X2.44= 14.64 Sq.Mt.
(5)=1.90X1.53= 2.91 Sq.Mt.
=46.29 Sq.Mt.
NET F.S.I.BUILT UP ON F.F.TO FIFTH FLOOR=421.88-46.29=375.59 Sq.Mt.
TOTAL F.S.I.BUILT UP ON =375.59X5=1877.95 Sq.Mt.
F.S.I. USED=1877.95 Sq.Mt.
PER. F.S.I.=1002.34X1.50=1503.51 Sq.Mt.
F.S.I. USED=1877.95/1002.34=1.873 < 1.875
Paid F.S.I. = 1877.95-1503.51=374.44 Sq.Mt.
REQUIRED PARKING FOR RESI. = 1877.95 X 0.15= 281.69 Sq.Mt.
PROVIDED PARKING FOR RESI. = 428.41 - 46.29= 382.12 Sq.Mt.

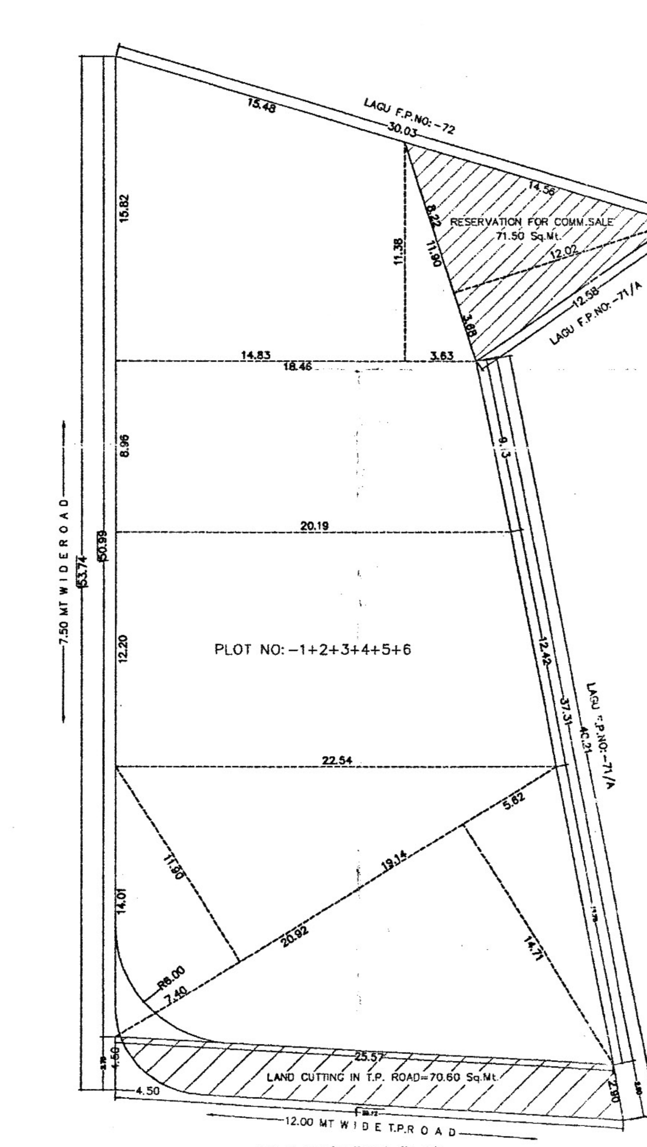


KEY PLAN (SCALE:-1:200)

T.P.S.NO.:-21(D)
O.P.NO.:- 71
F.P.NO.:- 71/2



PLOT PLAN AS PER LAYOUT (SCALE:-1:200)



AMALGAMATION PLAN (SCALE:-1:200)

અગત્યની સૂચના :-
તા. ૨૯/૫/૨૦૦૧ ના સરકારશ્રીના હુકમના મુદ્દા નં.૭ મુજબના દરેક પ્રોગ્રેસ રીપોર્ટના સ્ટેજ મુજબ સ્થાનિક બાંધકામ દરમ્યાન વપરાશમાં લેવામાં આવેલ બાંધકામ મટીરીયલ જેવા કે સિમેન્ટ, સ્ટીલ તથા સિમેન્ટ કોન્ક્રીટનું માન્ય લેબોરેટરી દ્વારા પરીક્ષણ કરાવવું અને પરીક્ષણના રીપોર્ટ કમ્પ્લીશન સર્ટીફીકેટ અરજી સાથે ફરજીયાતપણે સામેલ રાખવાના રહેશે.

આપે કરેલ વિકાસ પરવાનગીની અરજી અન્વયે અરજી ફોર્મ નં.-૩ થી તમારા જવાબદારે આપેલ પ્રમાણપત્ર મુજબ તમારી માલિકીની જગ્યાના હદ માપ / ચતુર્દિશા જાળવીને બાંધકામ કરવાનું રહેશે. તેમાં ચુક થયે સંપુર્ણ જવાબદારી તમારી રહેશે.

ડેવ.ઈ.નં. ૪૯૫	ર.સી.નં. ૪૯૫
તા. ૨૬/૧૨/૦૪	તા. ૨૬/૦૮/૦૫

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