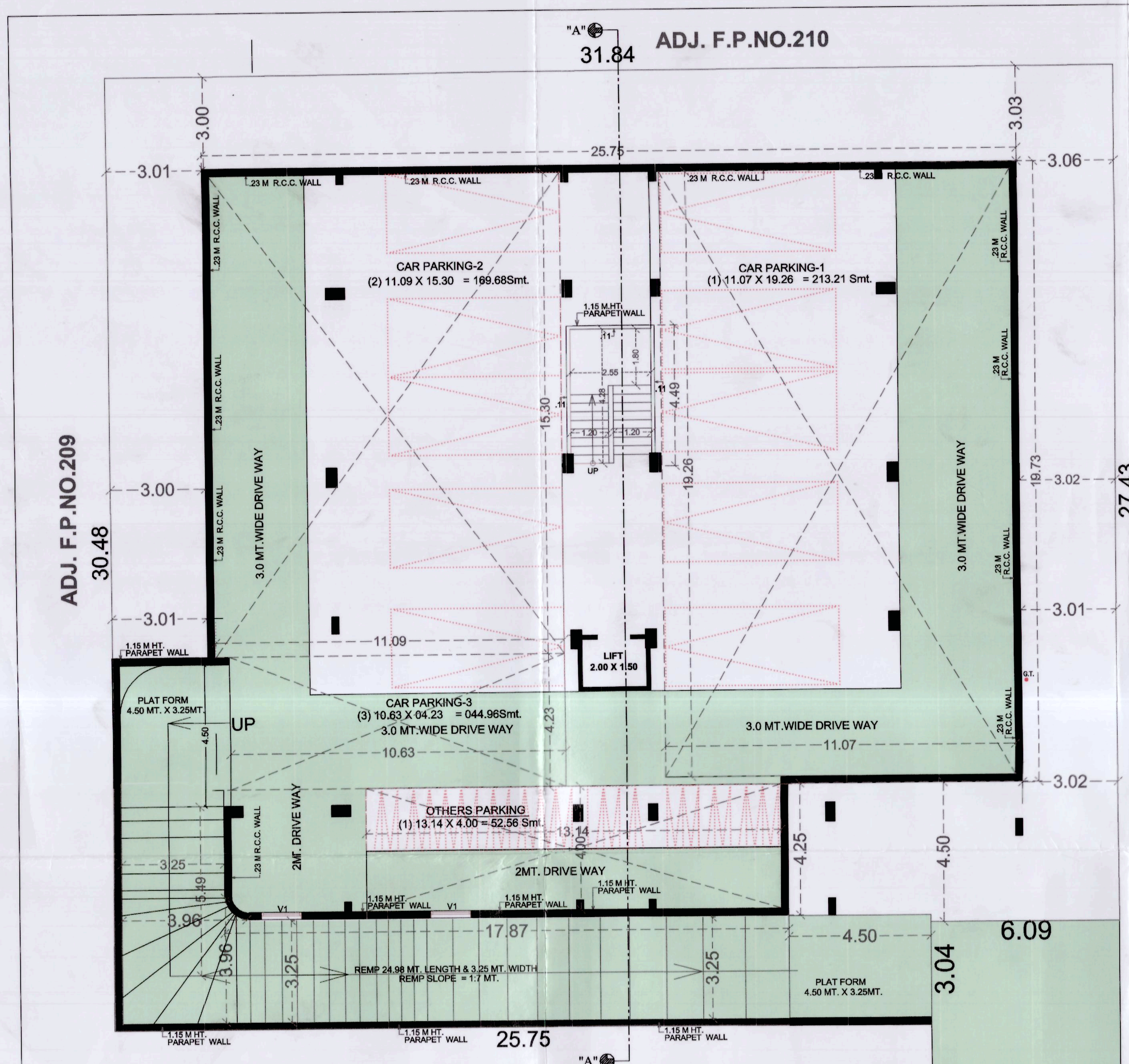
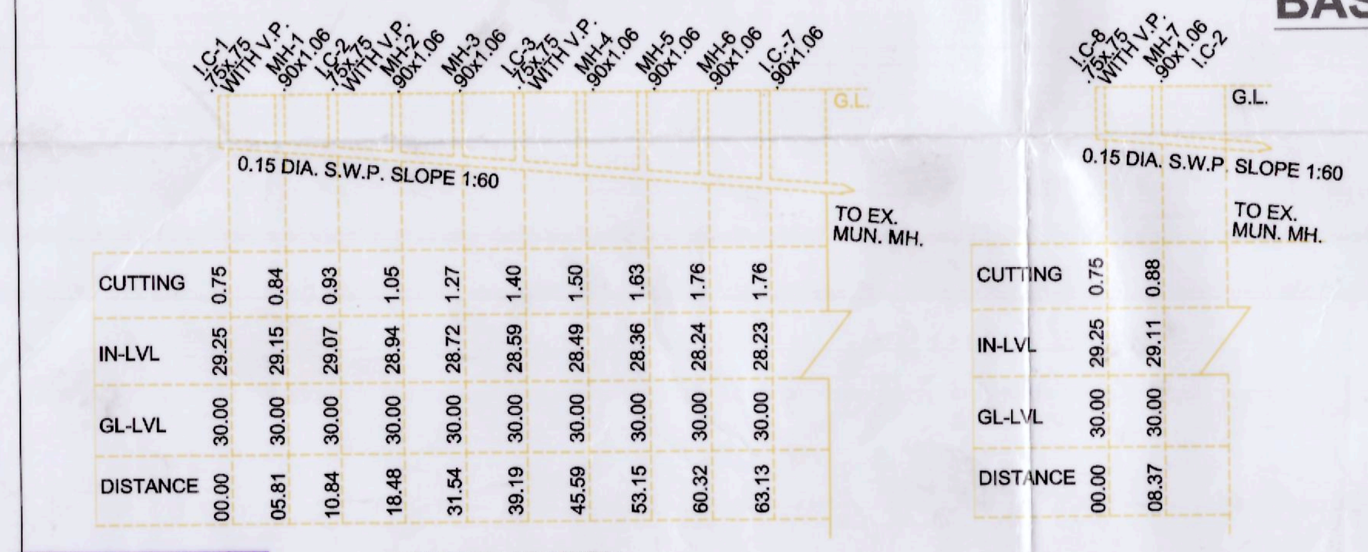
REVISED PLAN SHOWING PROPOSED RESI. BUILDING ON, S.P.NO.06, F.P. NO. 306 PAIKI , T.P.NO - 20 ,AT GULBAI TEKARA TA - CITY, DIST - AHMEDABAD.

SCALE:- 1C.M.= 1.00MT. SHEET -1/4

ZONE = RESI-1 (TOZ) | USE = RESI. SQ.MTS.

BASEMENT PLAN





DRAINGE SECTION
SCALE:HORI.=1CM.=5.0 MT.
VERTI.=1CM.=1.0 MT.

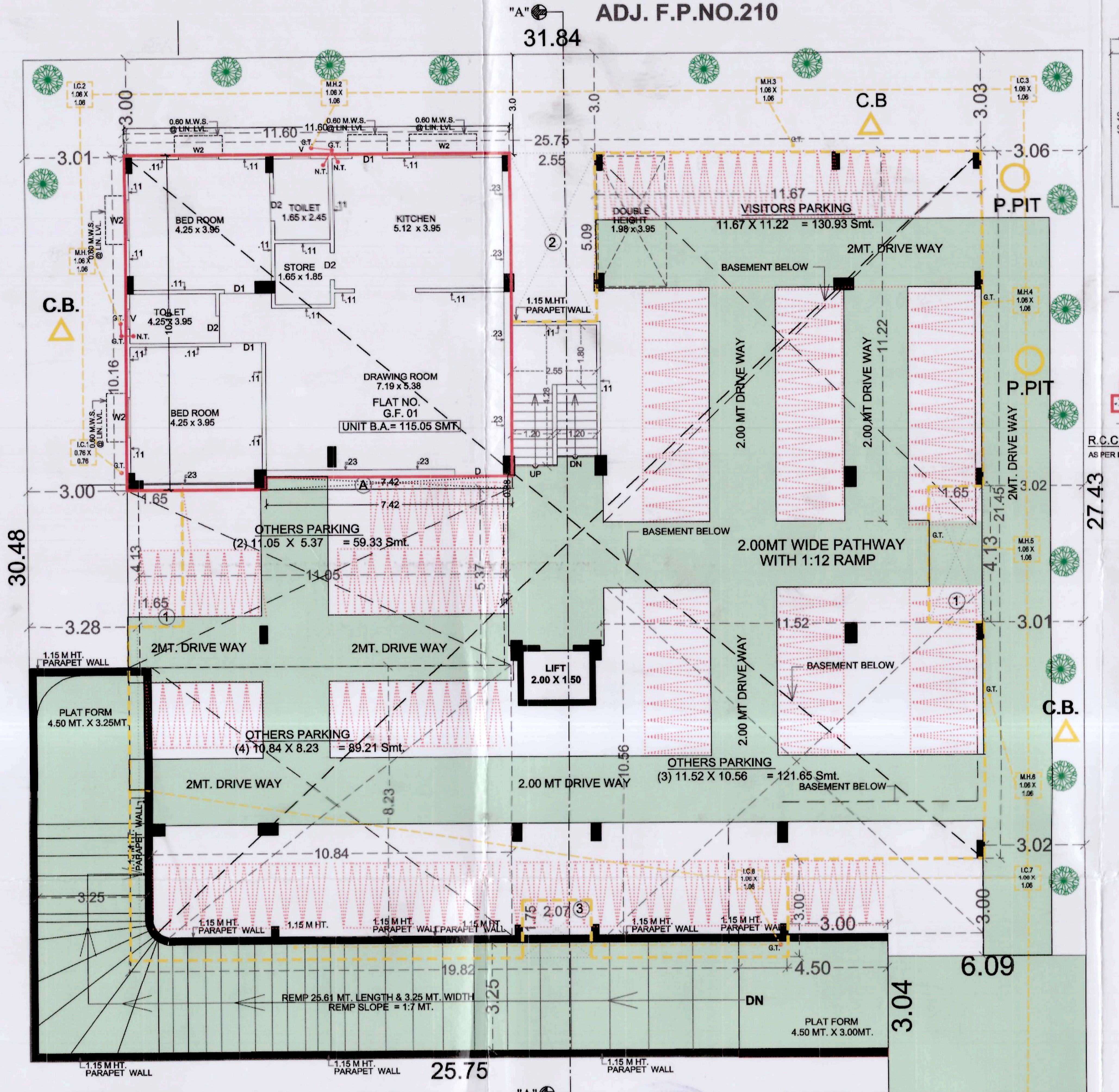
SCRUTINIZE COPY 16.10.15

9.15MT WIDE ROAD

ADJ. S.P.NO.05

ADJ. S.P.NO.04

GROUND FLOOR PLAN(PARKING)
(HOLLOW PLINTH PARKING)



9.15MT WIDE ROAD

ADJ. S.P.NO.05

ADJ. S.P.NO.04

PARKING AREA CALCULATION
CAR PARKING
(1) 11.07 X 19.26 = 213.21 Smt.(BASEMENT)
(2) 11.09 X 15.30 = 169.68Smt.(BASEMENT)
(3) 10.63 X 04.23 = 044.96 Smt.(BASEMENT)
TOTAL = 427.85 Smt.
OTHERS PARKING
(1) 13.14 X 4.00 = 52.56 Smt.(BASEMENT)
(2) 11.05 X 5.37 = 59.33 Smt.(H.P.)
(3) 11.52 X 10.56 = 121.65 Smt.
(4) 10.84 X 8.23 = 089.21 Smt.(H.P.)
TOTAL = 322.75 Smt.
VISITORS PARKING
11.67 X 11.22 = 130.93 Smt.(H.P.)

PARKING AREA CALCULATION

PARKING REQUIRED @ 20 % i.e OF .F.S.I. 2291.36 sqmt. i.e. = 458.27 smt.

PROVIDED PARKING = 881.53 smt.

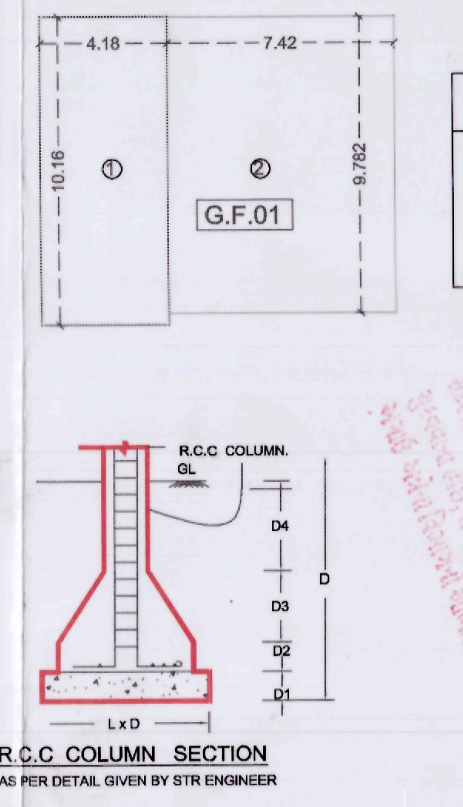
NO. OF VEHICALS		REQD. SQMT.	PROVIDED SMT.
CARS	50%	229.14 SMT	427.85 SMT
OTHERS & SCOOTER	40%	183.30 SMT	322.75 SMT
VISITOR	10%	045.83 SMT	130.93 SMT
TOTAL		458.27 SMT	881.53 SMT

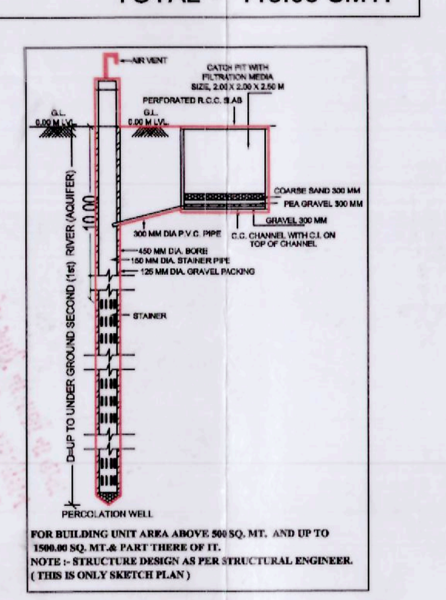
ADJ. S.P.NO.05

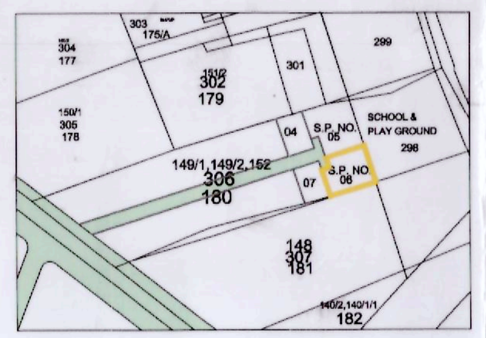
UNIT AREA TABLE CALCULATION

FOR FLAT NO. G.F.1

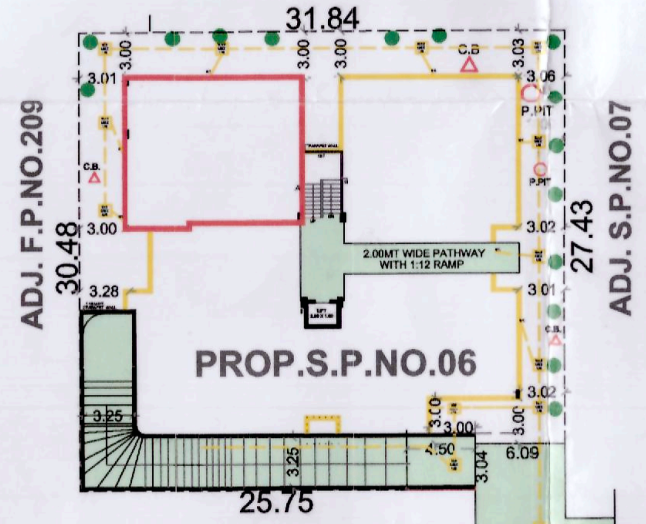
(1) 4.18 x 10.16 = 42.47 SMT.
(2) 7.42 x 9.782 = 72.58 SMT.
TOTAL = 115.05 SMT.







KEY-PLAN
SCALE:- 1.00 CM = 40.00 MT.



SITE-PLAN
SCALE:- 1.00 CM = 4.00 MT.

NOTES:-
ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
THE DEPTH AND POSITION OF EXISTING MUNICIPAL MAINHOLE IS VERYFIED ME ON SITE AND PREMISES GATES DRAINAGE CONNECTION.
IT IS CERTIFY THAT ACCORDING TO G.D.C.R.2021 ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN .
IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 4.5.3 OF THE G.D.C.R. THE STRUCTURE OF THE BUILDING IS DESIGN AS PER THE NORMS OF THE INDIAN STANDARDS.
DESIGN OF STAIRCASE AND RAILING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.12 AND 23.14 AND 24.6 OF G.D.C.R.
PEDESTTRIANS RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.5 OF G.D.C.R.
LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.12 AND 24.7 OF G.D.C.R.
WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.6 OF G.D.C.R.
SEPARATE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT.
WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER CHEPTER NO. 24 OF G.D.C.R.
ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 23.11
DRINKING WATER FACILITY FOR DISABLED PERSONS IS PROVIDED AS PER THE CLAUSE NO. 23.6.2
DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 23.10
SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE CLAUSE NO. 23.7 OF THE G.D.C.R.
ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 23.1.7 OF G.D.C.R.
THE PAVING OF BUILDING UNIT/FINL PLOT AS PER THE PROVISION OF THE CLAUSE NO. 23.1.4 OF G.D.C.R.
THE STRUCTUE OF THE BUILDING IS AS PER THE NORMS OF THE SPECIFIED IN THE INDIAN STANDARD AND TAKE NACESSARY ACTION FOR THE STRUCTRAL SAFETY DURING THE CONSTRUCTION.
RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 27.2 OF G.D.C.R.2021
COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 27.3 OF G.D.C.R.
GREY WATER RECYCLING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 27.4 OF G.D.C.R.
TREE PALNTATION IS PROVIDED AS PER THE CLAUSE NO. 27.5 OF G.D.C.R.
SOLAR WATER HEATING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 27.6 OF THE G.D.C.R.
POLLUTION CONTROL SYSTEM IS PROVIDED AS PER THE CHAPTER NO. 28 OF G.D.C.R.
FIRE SAFETY SYSTEM IS PROVIDED AS PER CHAPETER NO. 24 OF G.D.C.R.2021.
MAINTANANCE AND UPGRADATION OF BUILDING IS AS PER CHAPETER NO. 29 OF G.D.C.R.2021.

B.A.CALC.TABLE

B.A. ON BASEMENT :-

25.75 X 19.73 = 508.05 Smt.
17.87 X 04.25 = 075.95 Smt.
TOTAL = 584.00 Smt.

(NET B.A. ON BASEMENT = 584.00 Smt.)

B.A. ON GROUND FLOOR

25.75 X 21.45 = 552.33 Smt.
19.82 X 03.00 = 059.46 Smt.
TOTAL = 611.79 Smt.

LESS:-

(1) (1.65 X 4.13) x 2 = 013.62 Smt.
(2) 2.55 X 5.09 = 012.98 Smt.
(3) 2.07 X 1.75 = 003.62 Smt.
TOTAL = 030.22 Smt.

611.79 Smt. - 30.22 Smt. = 581.56 Smt.

NET B.A.ON GROUND FLOOR Smt. = 581.56

B.A & F.S.I. CALC.ON S. P.(GR.FL.)

11.60 x 10.16 = 117.86 Smt.

LESS:-

(A) 7.42 x 0.38 = 2.82 Smt.
117.85 - 2.81 = 115.04
(NET B.A & F.S.I. ON S.P.(GR.FL.) = 115.04 Smt.)

BUILT-UP AREA TABLE

FLOOR	PARKING		APP.	REVI.
BASEMENT	PARKING		584.00	584.00
G.F.	PARKING (H.P.)	466.52	581.56	581.56
	+ RESI. (S.P.)	115.04		
F.F.	RESI.		581.56	581.56
S.F.	RESI.		581.56	581.56
T.F.	RESI.		581.56	581.56
F.F.	RESI.		581.56	581.56
STAIR CABIN & LIFT & LADDER			034.26	034.26
O.H.W.T. & L.M.			020.65	020.65
TOTAL			3546.71	3546.71

TREE PLANTETION AREA TABLE:-

PLOT AREA = 950.00 SQ.MTS
REQ.950.00 / 200 x 3 = 14.25 SAY 15 NOS. TREE
15 NOS. TREE PROVIDED IN MARGINAL SPACE

DUST-BIN PROVIDED NOTES:-

REQ.1UNIT PER 10 LITRES.
17 UNIT X 10 LIT. = 170 LIT.
80 LITRES = 1 CO. DUST- BIN REQ.
170 LIT./ 80 LIT. = 2.12 CO. DUST - BIN REQ.
3 NOS. DUST - BIN PROVIDED IN MARGINAL SPACE

AREA TABLE

AREA TABLE	APP.	REV
PLOT AREA (AS PER 7 X12)	952.00	952.00
PLOT AREA (AS PER APP.PLAN)	949.84	949.84
PLOT AREA (AS PER P.R.CARD)	904.00	950.00
BUILT UP AREA ON GR.FLOOR.	581.56	581.56
OPEN SPACE AREA	322.44	368.44

F.S.I. AREA TABLE	APP.	REV
PLOT AREA (AS PER P.R. CARD)	0904.00	0950.00
PERMI. F. S. I. AREA @ (1:8) 950.00 X 1.8	1627.20	1710.00
PERMI. CHARG. F.S.I. (950.00 X .90 = 855.00)	0813.60	0855.00
TOTAL NET PERMI.F.S.I. (PERMI. + CHRG.)	--------	2565.00
F. S. I. AREA ON GR. FL.	--------	0115.04
F. S. I. AREA ON 1ST. FL.	0544.08	0544.08
F. S. I. AREA ON 2ND. FL.	0544.08	0544.08
F. S. I. AREA ON 3RD. FL.	0544.08	0544.08
F. S. I. AREA ON 4TH. FL.	0544.08	0544.08
TOTAL USED F.S.I. AREA	2176.32	2291.36
CHARGEABLE F.S.I. 2291.36 - 1710.00 = 581.36	0549.12	0581.36
BALANCE F.S.I.		273.64

EQ. TENAMENT & FLOOR AREA TABLE

FLOOR	USE	APP.	REV.	TOTAL	APP.	REV.	FL. AREA
BASEMENT	PARKING	-	-	-	-	-	-
G.F.	PAR.+RESI.	-	1	1	-	092.03	092.03 SQMT.
1ST. FL.	RESI.	4	-	4	435.26	-	435.26 SQMT.
2ND. FL.	RESI.	4	-	4	435.26	-	435.26 SQMT.
3RD. FL.	RESI.	4	-	4	435.26	-	435.26 SQMT.
4TH. FL.	RESI.	4	-	4	435.26	-	435.26 SQMT.
TOTAL	RESI.	16	1	17	1741.04	092.03	1833.07 SQMT.

SHEDULE OF OPENING

DOORS	WINDOWS
D = 1.07 X 2.13	W = 1.74 X 1.22
D1 = 0.91 x 2.13	W1 = 1.52 X 1.22
D2 = 0.76 x 2.13	W2 = 1.22 X 0.90
	W3 = 1.00 X 1.22
	W4 = 0.40 X 1.22
	V = 0.60 X 0.60

R.C.C STAIR DETAIL

WIDTH = 1.50MT
TREAD = 0.25MT
RISER = 0.18MT

COLOUR NOTES

S.P. BOUNDARY
APP. WORK
PROP. WORK
APP. DR-LINE
ROAD
COMM.BIN
TREES
PER.WELL

For, VALLABH INFRASTRUCTURE
PARTNER
OWNER

CHAVDA PARESH M.
AMC-SD LIC NO. 0290220217R1
C/127 Government "C" Colony,
Nr. Ashok Mill, Naroda Road,
Ahmedabad-380025
STRU. ENGINEER

PIYUSH G. PATEL
At- Pachhli - Oal, Village - Chaloda
Tal. Dholka, Dist. Ahmedabad.
AMC ER LIC No.ER0571060420R2
AMC COW LIC No.CW0317060420R2
ENGINEER

PIYUSH G. PATEL
At- Pachhli - Oal, Village - Chaloda
Tal. Dholka, Dist. Ahmedabad.
AMC ER LIC No.ER0571060420R2
AMC COW LIC No.CW0317060420R2
C.O.W.

VALLABH DEVELOPERS
Anant R. Patel & Partners
24, Shikhar App., Canal Road,
Ghodasar, Ahmedabad - 50.
UC.NO.:- DEV154180220
DEVLOPER

Ahmedabad Municipal Corporation
Case No. : BLNTS/WZ/140514/GDR/A1881/R1/M1 Zone: West
Plan Approved as per terms and condition mentioned in the Commencement Certificate
Raja Chitthi Number : 4787/140514/A1881/R1/M1
Date : 29/10/15

AUTHORITY | Sub Inspector (Civic Center) | Asst. T.D.O./Asst. E.O. (Civic Center) | Nilesh Baranda Dy T.D.O. West | R.B. BARAD Dy MC West