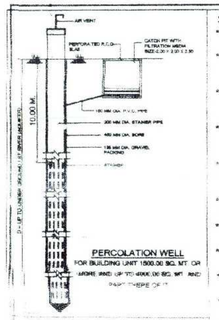
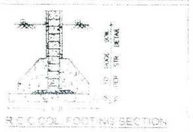
PLAN SHOWING PROPOSED RESI. BUILDING ON F.P. NO : 41/1, O.P.NO. 41, R.S.NO. 1309, PRELIMINARY T.P.S. NO: 27 ,(VEJALPUR) MOJE:VEJALPUR, TAL: CITY WEST, DIST: AHMEDABAD.

SCALE – 1 : 100

ZONE : RESI.–

USE OF CONSTRUCTION : RESI.





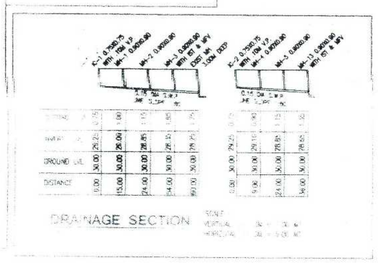
STR.DETAIL AS PER DESIGN BY STR ENGINEER

GENERAL NOTES :-

- Engineer is fully responsible for leaving open space and margin.
- The depth and position of existing manhole/ manhole is verified by on site and premises getee drainage connection.
- It is certify that according to gdcr 2021 all 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 gdcr 2021, the structure of the building is design as per the norms of the Indian sta ndards
- Design of staircases and railing is provided as per the provision of the clause no. 23.1.12 and 23.1.6 and 23.5 of gdcr 2021.
- Pwd pathway ramp is provided as per the provision of the clause no. 23.1.5. of gdcr 2021
- Lift is provided as per the provision of the clause no. 23.12 and 24.7 of gdcr 2021.
- Water tank is provided as per the provision of the clause no. 23.5 of gdcr 2021.
- Separate letter box is provided at ground lever for each unit.
- Water tank for fire safety requirement provided as per chapter no. 24 of gdcr 2021.
- Electrical meter room shall be provided as per clause no. 23.11
- 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 gdcr 2021
- Entrance of the building is provided as per the clause no. 23.1.1 of gdcr 2021
- The height of building not to exceed as per the provision of the clause no. 23.1.4 of gdcr 2021

GENERAL NOTES :-

- The structure of the building is as per the norms of the specified in the indian standard and take necessary 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 gdcr 2021
- Community bin provided as per the provision of the clause no. 27.3 of gdcr 2021.
- Tree plantation is provided as per the clause no. 27.5 of gdcr 2021.
- Fire safety system is provided as per chapter no. 24 of gdcr 2021.
- Maintenance and upgradation of building is as per chapter no. 26 of gdcr 2021.



PARKING AREA TABLE					
TOTAL FSI AREA USED		= 4167.66 SQ.MT.			
PARKING AREA REQD. @ 20%		= 833.53 SQ.MT.			
		REQUIRED	PROVIDED		
			H.P.	BASEMENT	TOTAL
VISITOR	10%	83.35	99.02	–	99.02
CAR	50%	416.77	288.52	243.03	531.55
OTHER	40%	333.41	182.20	345.65	527.85
TOTAL		833.53	569.74	588.68	1158.42

PARKING PROVIDED (IN SQ.MT.)

	VISITOR PARK	CAR PARKING	OTHER'S PARK.	TOTAL
IN H.P.	12.21X8.11 = 99.02	12.21X8.11 = 99.02 8.01X11.83 = 94.75 8.01X11.83 = 94.75 = 288.52	23.42X7.78 = 182.20	569.74
IN BASEMENT	–	7.74X23.97 = 185.52 8.17X7.04 = 57.54 = 243.06	7.55X27.15 = 204.98 17.92X7.85 = 140.67 = 345.65	588.68

UNIT AREA TABLE		
FLOOR	UNIT NO	U.B.A.
FIRST TO SEVENTH	101,201,301,401,501,601,701	99.50
	102,202,302,402,502,602,702	99.50
	103,203,303,403,503,603,703	94.75
	104,204,304,404,504,604,704	94.27
	105,205,305,405,505,605,705	94.27
	106,206,306,406,506,606,706	94.75

BUILT UP AREA CALCULATION	
GR. TO 7TH FL.	
25.74X35.46	= 912.74
LESS	
(1) 2X0.60X8.11	= 9.73
(2) 1X10.48X4.50	= 47.16
(3) 1X2.48 X9.98	= 24.75
(4) 1X10.87X3.01	= 33.02
(5) 2X1.10X8.01	= 17.62 = 244.48
(6) 1X10.87X3.01	= 32.72
(7) 1X3.00X9.98	= 29.94
(8) 1X4.50X1.10	= 4.95
NET B.A. ON GR. TO 7TH FL.	= 668.26 SQ.MT.
BASEMENT	
25.14X35.46	= 891.46
LESS	
(1) 1X0.50X12.61	= 6.31
(2) 1X0.60X12.61	= 7.57
(3) 1X4.50X1.10	= 4.95
NET B.A. ON BASEMENT	= 863.64 SQ.MT.

BUILT UP AREA TABLE		
FLOOR		
BASEMENT	863.64	SQ.MT.
GROUND	668.26	SQ.MT.
FIRST	668.26	SQ.MT.
SECOND	668.26	SQ.MT.
THIRD	668.26	SQ.MT.
FOURTH	668.26	SQ.MT.
FIFTH	668.26	SQ.MT.
SIXTH	668.26	SQ.MT.
SEVENTH	668.26	SQ.MT.
STAIR CABIN	54.57	SQ.MT.
L.M.R. & O.H.W.T.	47.57	SQ.MT.
TOTAL	6312.06	SQ.MT.

AREA TABLE :-

	IN SQ.MT.
PLOT AREA	1541.00
AREA NOT IN POSSESION	4.95
NET PLOT AREA OF F.P.NO. 41/1	1536.05
B.A. ON GR. FLOOR	668.26
OPEN PLOT AREA	867.79

F.S.I. AREA TABLE	IN SQ.MT.
PERMI. F.S.I. AREA 1. 1.8 (1536.05 X 1.8)	2764.89
FSI AREA ON 1ST FLOOR	592.39
FSI AREA ON 2ND FLOOR	592.39
FSI AREA ON 3RD FLOOR	592.39
FSI AREA ON 4TH FLOOR	592.39
FSI AREA ON 5TH FLOOR	592.39
FSI AREA ON 6TH FLOOR	592.39
FSI AREA ON 7TH FLOOR	592.39
TOTAL F.S.I AREA UTILISED	4146.73
CHARGEBLE FSI AREA USED (4146.73 - 2764.89)	1381.84
PERM. CHARGEBLE FSI AREA @ 0.9 (1536.05X0.9)	1382.44

TENEMENT & FLOOR AREA TABLE			
	USE	UNIT	FLOOR AREA
BASEMENT	PARK		
GROUND	PARK		
FIRST	RESI.	6 NOS.	577.04
SECOND	RESI.	6 NOS.	577.04
THIRD	RESI.	6 NOS.	577.04
FOURTH	RESI.	6 NOS.	577.04
FIFTH	RESI.	6 NOS.	577.04
SIXTH	RESI.	6 NOS.	577.04
SEVENTH	RESI.	6 NOS.	577.04
TOTAL		42 NOS.	4039.28

SCHEDULE OF OPENING			RCC STAIR DETAIL
DOOR	WINDOWS	VENT	WIDTH=1.50M
D =1.00X2.10	W =1.83X1.20	V=0.60X0.60	TREAD=0.27M
D1=0.90X2.10	W1=1.20X1.20		RISER=0.17M
D2=0.75X2.10	W2=0.90X1.20		
SD=2.75X2.10			

Developer (Vraj Buildcon)
Shantibhai R. Patel
Licence No DEV224180320
Date : 17/03/2015

PARCOLATING WELL REQD.=1545.00/4000=0.38 SAY 1 NOS.
PARCOLATING WELL PROVIDED=1 NOS.

TREE PLANTATION REQD.=(543.00X3)/200=23.17 SAY 24 NOS.
TREE PLANTATION PROVIDED=24 NOS.

COMMUNITY BIN CALCULATION
FOR RESI.
COMMUNITY BIN REQUIRED 10 LT. CAPACITY PER 1 UNIT
TOTAL 42 UNIT=42 NOS.X10 LT=420 LT. CAPACITY COMMUNITY BIN REQD.
COMMUNITY BIN PROVIDED 80 LT. X 6 NOS.=480 LT. CAPACITY.

COLOUR NOTE

- PLOT BOUNDARY
- ROAD
- PROPOSED WORK
- PROPOSED DRAINAGE
- PERCOLATING WELL
- TREE
- CHARGEBLE FSI

OWNER

TUSHAR SOLANKI
Structural designer (G-1)
401, Rajvi Complex,
Opp. Maninagar Police Station,
Rambaug, Maninagar,
AHMEDABAD-8
SD/025406061914/2001/06/2014

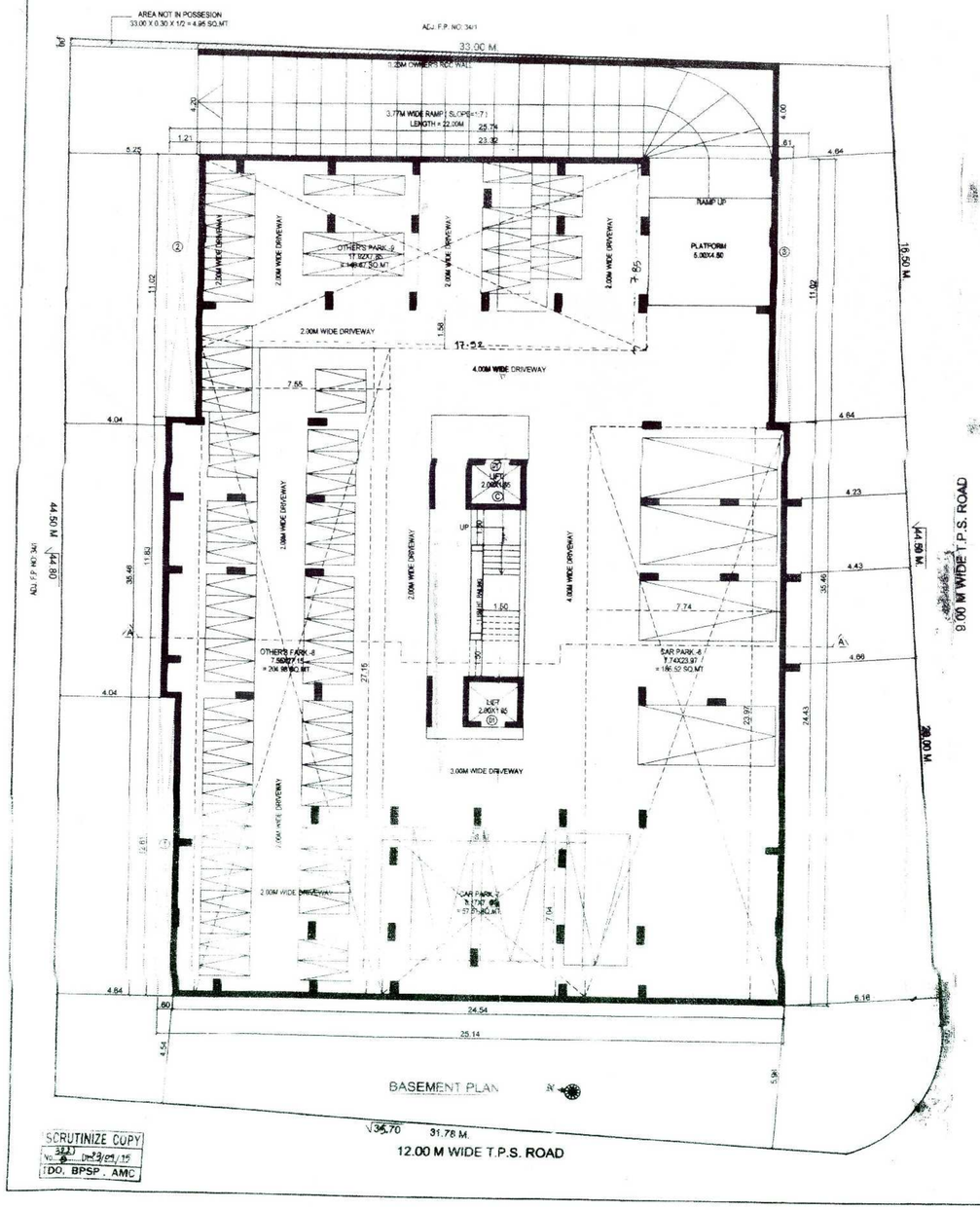
CLERK OF WORKS

TARANG R JETHVA
ARCHITECT
CHANDLODIA, AHMEDABAD.

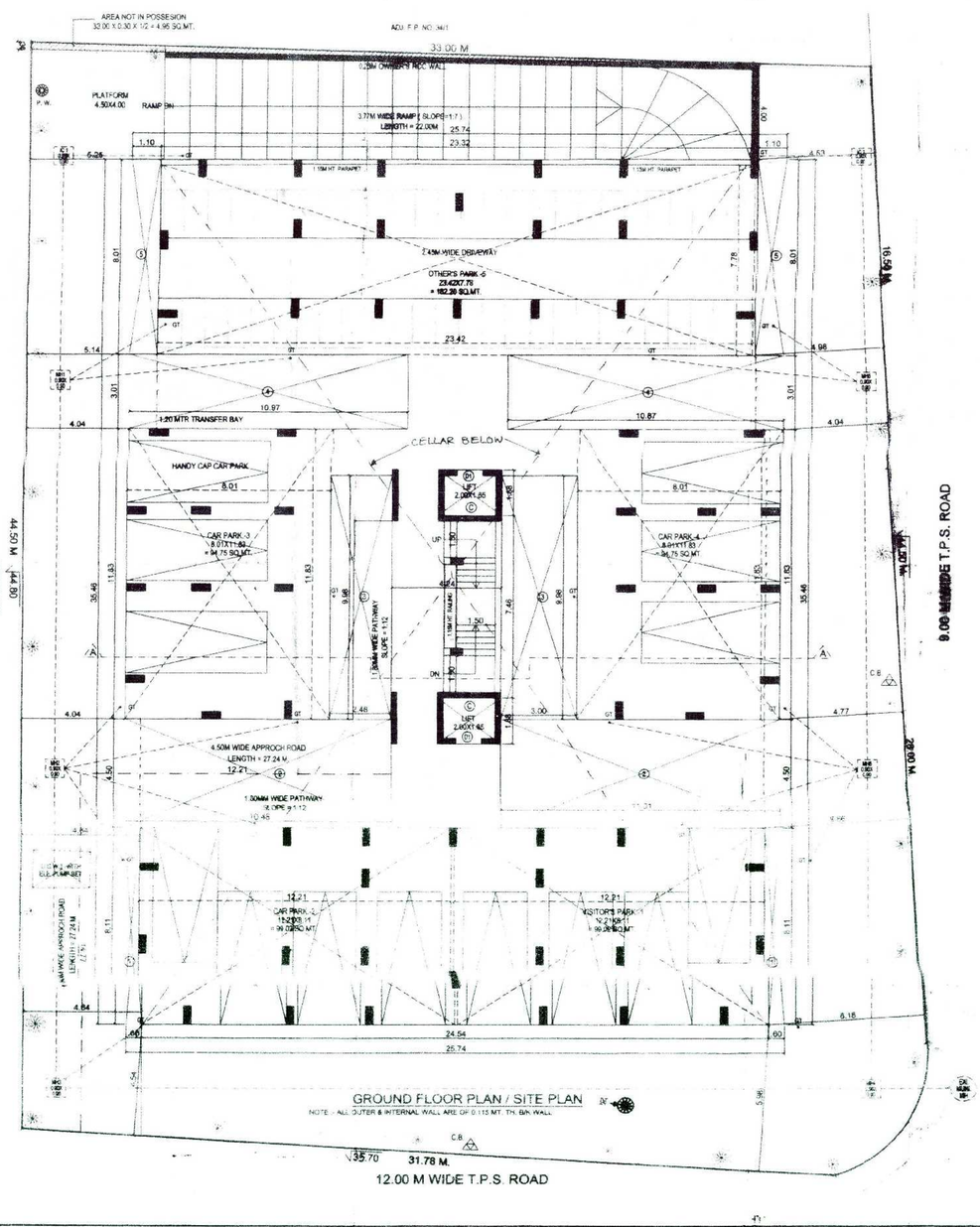
ENGINEER.

TARANG R JETHVA
STRUCTURAL ENGINEER
CHANDLODIA, AHMEDABAD.

STRU.ENGINEER.



BASEMENT PLAN



GROUND FLOOR PLAN / SITE PLAN

NOTE : ALL OUTER & INTERNAL WALL ARE OF 0.115 MT. TH. B/K WALL

SCRUTINIZE COPY
No. 3823 Dt. 23/09/15
TDO, BPSP, AMC

RECOMMENDED U.O.R. 3021-4,5,6,8,9,10
APPROVAL OF DRAWINGS AND ACCEPTANCE OF ANY STATEMENT, DOCUMENTS, STRUCTURAL REPORT, STRUCTURAL DRAWINGS, INCLUDING ANY ADDITIONS AND ALTERATIONS THERETO, CERTIFICATES, SITE INSPECTIONS, OBSERVATIONS, WHICH ENGINEER, ARCHITECT, CLERK OF WORKS, SITE SUPERVISOR, STRUCTURAL DESIGNER, DEVELOPER, OWNER FROM TIME TO TIME MAY BE MADE UNDER THE ACT, THE DEVELOPMENT CONTROL REGULATIONS AND THE LAWS OF GOVT AND LOCAL AUTH.
LIABILITY U.S.O.R. 3,2,1,3,1,1
NOTWITHSTANDING ANY DEVELOPMENT PERMISSION GRANTED UNDER THE ACT AND THESE REGULATIONS, ANY PERSON UNDERTAKING ANY DEVELOPMENT WORK SHALL CONTINUE TO BE WHOLLY AND SOLELY LIABLE FOR ANY VIOLATION OF THE ACT OR THESE REGULATIONS OR ANY LAW AS MAY BE APPLICABLE TO ANY ONE INCLUDING THE AREA DURING SUCH CONSTRUCTION AND THE T.D.O. CANNOT BE MADE PARTY IN THIS REGARD SHALL BE LIABLE ON THE AUTHORITY.

Ahmedabad Municipal Corporation

Case No: BLNTS/NWZ/061114/GDR/A3094/R0/M1 Zone: New West

Plan Approved as per terms and condition mentioned in the Commencement Certificate

Raja Chitthi Number: 459/2015 Ref.R5064/R0/M1

Date: 01/10/2015

Sub Engineer	Asst. T.D.O./Asst. E.O. (Civil Center)	H.R. Shah Dy T.D.O. New West	D.P. Deshmukh Dy MC Municipal S.P. (T.D.O.)

AUTHORITY