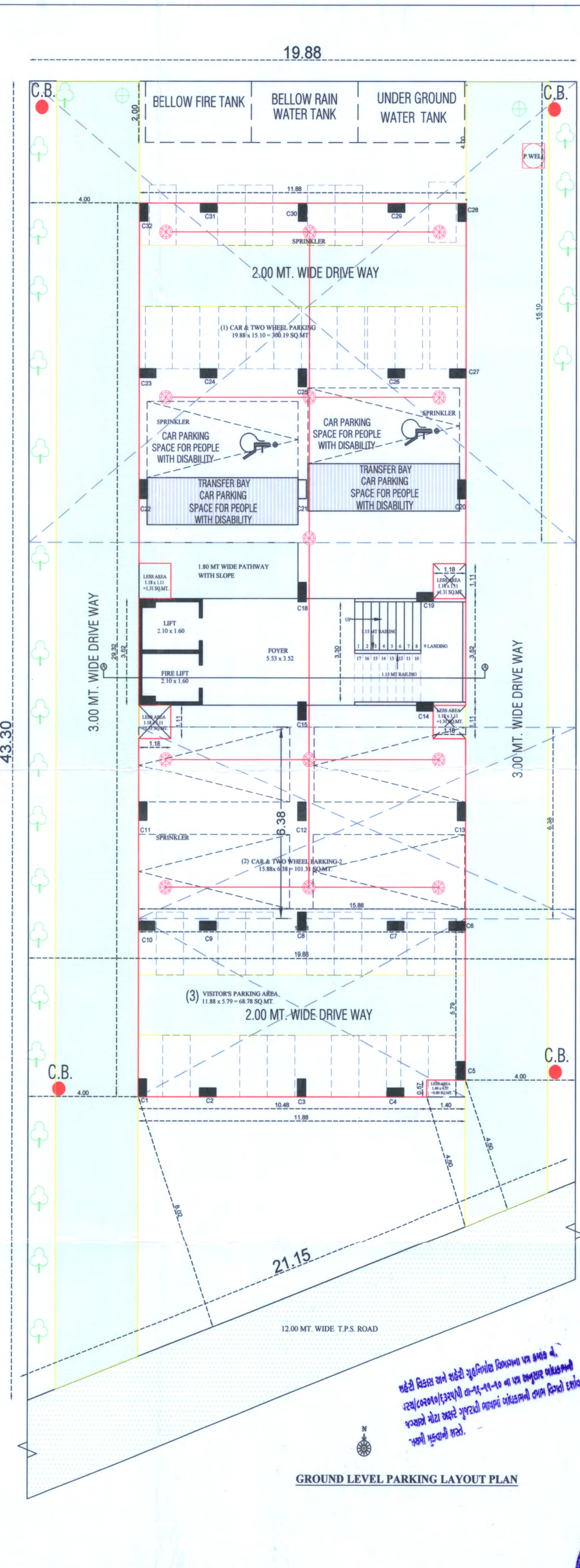
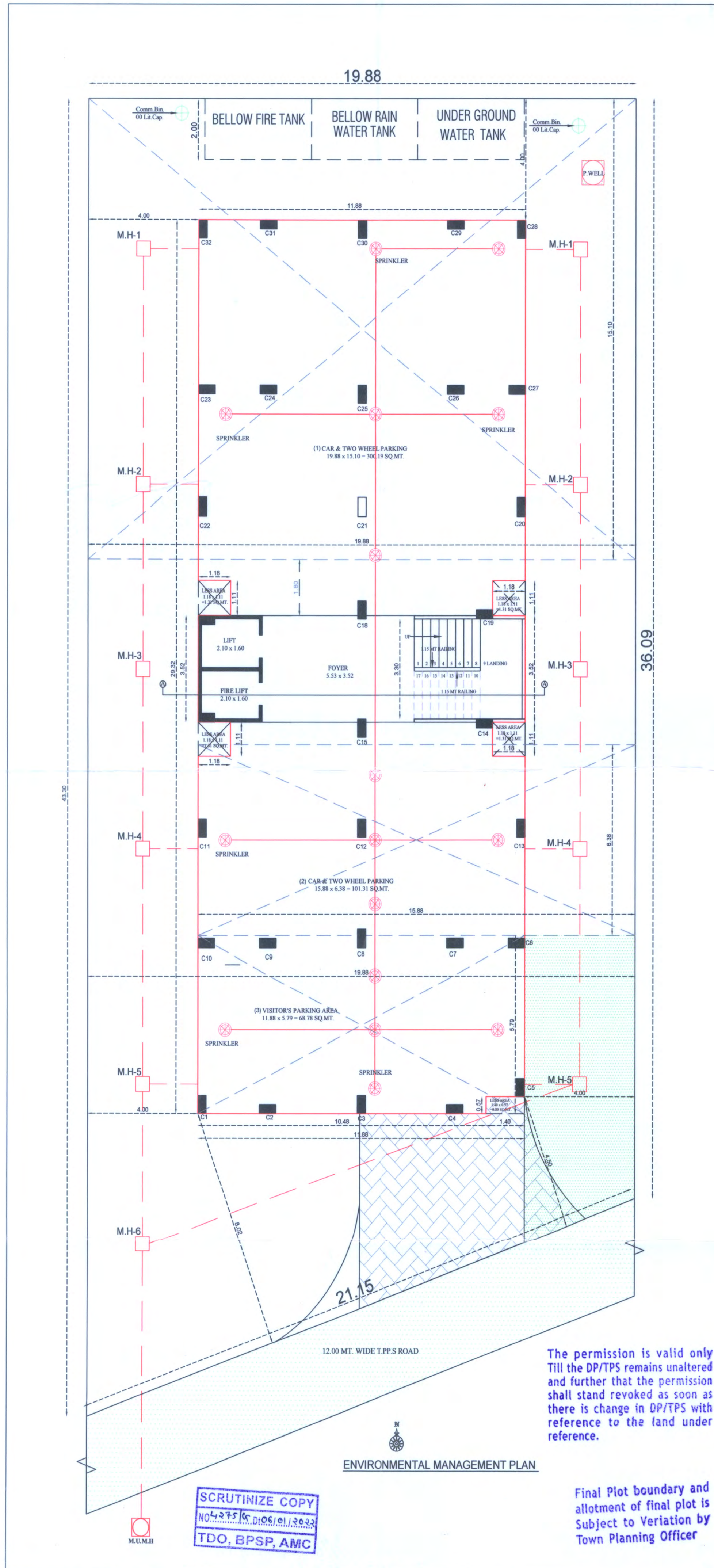




NOTE:
FOR RESIDENTIAL AFFORDABLE HOUSING (RAH)
1 HECTARE = 1080 SQ.MT = 225 UNIT
788 SQ.MT = 17.5 SAY 18 UNIT
PROPOSED 28 UNIT

NOTES RELATED TO C.G.D.C.R. - 2017:
1. IT IS CERTIFIED THAT THE PLOT UNDER REFERENCE IS SURVEYED BY ME AND THE DIMENSIONS OF ALL SIDES OF PLOT AND PLOT AREA AS SHOWN IN PLAN ARE MEASURED BY ENGINEER ON RECORD AND IN ACCORDANCE WITH OWNERSHIP / REVENUE RECORD.
2. ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
3. THE DEPTH AND POSITION OF EXISTING MUNICIPAL MANHOLE IS VERIFIED BY ME ON SITE AND PREMISES CAN DATE DRAINAGE CONNECTION.
4. IT IS CERTIFIED THAT ACCORDING TO CGOOR 2017, ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN.
5. IT IS CERTIFIED THAT ACCORDING TO THE CLAUSE NO. 4.3 OF THE CGOOR 2017, THE STRUCTURE OF THE BUILDING IS DESIGNED AS PER THE NORMS OF THE INDIAN STANDARDS.
6. DESIGN OF STAIRCASE AND RAILING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.1.1.1 AND 13.1.1.3 AND 22.6 OF CGOOR 2017.
7. PESTICIDES RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.1.1.4 OF CGOOR 2017.
8. LIFT PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.12 OF C.G.D.C.R. - 2017
9. WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.8 OF CGOOR 2017.
10. LETTER BOX FOR EACH UNIT SHALL BE PROVIDED AS GROUND FLOOR LEVEL FOR EACH UNIT.
11. WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER FIRE PREVENTION AND FIRE SAFETY ACT-2016
12. ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 13.11 OF CGOOR 2017.
13. DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 13.10 OF CGOOR 2017.
14. SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.1.3 OF C.G.D.C.R. 2017
15. ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 13.1.6 OF CGOOR 2017.
16. THE PAVING OF BUILDING UNIFORM PLOT AS PER THE PROVISION OF THE CLAUSE NO. 13.1.3 OF C.G.D.C.R. 2017
17. THE STRUCTURE OF THE BUILDING IS DESIGNED AS PER THE NORMS SPECIFIED IN THE INDIAN STANDARD AND NECESSARY ACTION SHALL BE TAKEN FOR THE STRUCTURAL SAFETY DURING THE CONSTRUCTION.
18. MAIN WATER STORAGE TANK AND MAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 17.2.2 OF CGOOR 2017.
19. COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 17.2.4.4 OF CGOOR 2017.
20. GREY WATER RECYCLING SYSTEM & DUAL PLUMBING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 17.3 OF C.G.D.C.R. 2017
21. TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 17.4 OF CGOOR 2017.
22. SOLAR ASSISTED WATER HEATING SYSTEM IS PROVIDED AS PER CLAUSE NO. 17.5 OF CGOOR 2017.
23. POLLUTION CONTROL SYSTEM IS PROVIDED AS PER CHAPTER NO. 18 OF CGOOR 2017.
24. FIRE SAFETY SYSTEM IS PROVIDED AS PER CHAPTER 14 OF C.G.D.C.R. - 2017
25. FIRE SAFETY PROVISION SHALL BE MADE AS PER FIRE PREVENTION AND LIFE SAFETY MEASURES REGULATION-2016 AND FIRE PREVENTION AND LIFE SAFETY MEASURES REGULATION-2013
26. MAINTENANCE AND UPGRADATION OF BUILDING IS AS PER CHAPTER NO. 19 OF CGOOR 2017.
27. MARGINAL SPACE & BASEMENT SLAB SHALL HAVE LOAD BEARING CAPACITY OF 4000 TONNES PER SQUARE METER SHALL BE PROVIDED AS PER CHAPTER NO. 14 OF C.G.D.C.R. 2017 AND FIRE PREVENTION AND FIRE SAFETY ACT-2016
28. ROOF TOP SOLAR ENERGY INSTALLATION & GENERATION SHALL BE PROVIDED AS PER CLAUSE NO. 17.5.4 OF C.G.D.C.R. 2017
29. THE GLAZED SURFACE AREA OF THE EXTERNAL FACADE SHALL BE NON-REFLECTIVE AND PROVIDED UP TO MAX OF 50% OF THE TOTAL SURFACE AREA OF EACH FACADE WITH THE PROVISION OF SAFETY RAILING UP TO SILL LEVEL AS PER CLAUSE NO. 13.1.3 OF C.G.D.C.R. 2017

Conditions for Environmental Management Provisions as CGOOR-2017 Chapter-17
NOTE: - LOCATION OF ABOVE PROVISIONS MAY VARY AS PER SITE SITUATION.
1. Roof Top Solar Energy Installations and Generation: Space for Roof Top Solar Energy Installations and Generation system to be provided as per CL.No 17.5.1, 17.5.2, 17.5.3 of CGOOR-2017 or as per suggested by concerned government authority/agency.
2. Rain Water Harvesting System: Applicant shall have to make provision for Rain water harvesting system must be maintained regularly every year and rain water shall not be discharged to AMC storm water line.
3. Rain Water Storage tank: Applicant shall provide Rain Water Storage tank of adequate capacity as per CL.No 17.2.3 of CGOOR-2017.
4. Tree Plantation: Applicant shall provide tree plantation conforming to CL.No 17.4 of CGOOR-2017 and shall take proper care regularly & maintain the same number of trees permanently.
5. Solid Waste Management: Applicant shall provide facilities for solid waste management with segregation of dry and wet waste at source regularly as per CL.No 17.2.3.1 of CGOOR-2017 and disposal of solid waste shall be carried out as per the norms decided by the Competent Authority from time to time.

ROOF TOP SOLAR CALC:
OPEN TERRACE AREA = 338.13
L.C.S:
L.M. RM. + O.H.W.T. & STAIR CABIN = 7.75 + 29.95 = 37.70
NET OPEN TERRACE AREA = 338.13 - 37.70 = 300.43 SMT.
= 322.63 SQ.FT.
MIN. REQ. = 20 W / SQ.FT.
= 322.63 SQ.FT. X 20 W
= 6452.64 W
= 64.53 KW
PROV. ROOF TOP SOLAR = 64.53 KW

AFFORDABLE RESIDENCE PARKING AREA TABLE (CL.4.3)
TOTAL UTILIZED S.I. AREA = 210.30 SQ.MT.
REQ. PARKING AREA @ 20 VEH/100 W = 42.06 SQ.MT.
VEHICAL
REQ. PARKING AREA
PROVIDED PARKING AREA
CAR & TWO WHEELER
PARKING AREA @ 90 %
38.45 SQ.MT.
401.50 SQ.MT.
VISITOR'S PARKING AREA @ 10 %
42.61 SQ.MT.
68.78 SQ.MT.
TOTAL
426.06 SQ.MT.
470.28 SQ.MT.

PARKING AREA CALCULATION
(1) CAR & TWO WHEELER PARKING
11.88 x 5.79 = 68.78 SQ.MT.
(2) CAR & TWO WHEELER PARKING
15.88 x 5.79 = 91.71 SQ.MT.
(3) VISITOR'S PARKING AREA
11.88 x 5.79 = 68.78 SQ.MT.

RESPONSIBILITY (C.G.D.C.R. - 2017 CL. NO. 4.3.4.4):
APPROVAL OF DRAWINGS AND ACCEPTANCE OF ANY STATEMENT, DOCUMENTS, STRUCTURAL REPORT, STRUCTURAL DRAWING, PROGRESS CERTIFICATE OR BUILDING COMPLETION CERTIFICATES SHALL NOT DISCHARGE THE OWNER, ENGINEER, ARCHITECT, CLERK OF WORKS/SITE SUPERVISOR, STRUCTURAL DESIGNER, DEVELOPER, OWNER FROM THEIR RESPONSIBILITIES, IMPOSED UNDER THE ACT, THE DEVELOPMENT CONTROL REGULATIONS AND THE LAWS OF TORT AND LOCAL ACTS.

APPROVAL OF DRAWINGS AND ACCEPTANCE OF ANY STATEMENT, DOCUMENTS, STRUCTURAL REPORT, STRUCTURAL DRAWING, PROGRESS CERTIFICATE OR BUILDING COMPLETION CERTIFICATES SHALL NOT DISCHARGE THE OWNER, ENGINEER, ARCHITECT, CLERK OF WORKS/SITE SUPERVISOR, STRUCTURAL DESIGNER, DEVELOPER, OWNER FROM THEIR RESPONSIBILITIES, IMPOSED UNDER THE ACT, THE DEVELOPMENT CONTROL REGULATIONS AND THE LAWS OF TORT AND LOCAL ACTS.
LIABILITY (C.G.D.C.R. - 2017 CL. NO. 4.3.4.4.4.6):
NOTWITHSTANDING ANY DEVELOPMENT PERMISSION GRANTED UNDER THE ACT AND THESE REGULATIONS, ANY PERSON UNDERTAKING ANY DEVELOPMENT WORK SHALL CONTINUE TO BE WHOLLY AND SOLELY RESPONSIBLE FOR ANY INJURY OR DAMAGE OR LOSS WHATSOEVER THAT MAY BE CAUSED TO ANY ONE IN OR AROUND THE AREA DURING SUCH DEVELOPMENT WORK AND NO LIABILITY WHATSOEVER IN THIS REGARD SHALL BE ON THE AUTHORITY.

Amhedabad Municipal Corporation
Case No.: BLNTS/NZ/231121/CGDCRP/A5384/RO/M1
Zone: NORTH
Plan Approved as per terms and condition mentioned in the Commencement Certificate
Raja Chitthi Number: 05670231121/A5384/RO/M1
Date: 07/01/2022
T.D. Sub Inspector (B.P.S.P.)
T.D. Inspector (B.P.S.P.)
Asst. T.D.O. (B.P.S.P.)
AUTHORITY

RESIDENT AFFORDABLE HOUSING PROJECT

GROUND LEVEL PARKING PLAN & ENVIRONMENTAL MANAGEMENT PLAN SHEET NO- 2/2

PLAN SHOWING PROPOSED RESIDENTIAL BUILDING ON F.P.NO:- 46/2, OF T.P.S.NO:- 241 (NANA CHILODA), DRAFT SANCTIONED, [SURVEY NO:- 46 /2 (OP.NO 46/2) OF MOJE:- CHILODA, (NARODA) TALUKA:- GANDHINAGAR, DIST:- GANDHINAGAR.]
SCALE: 1 C.M. = 1.00 MT.
ZONE AS PAR RDP 2021:- RESIDENTIAL - 2(TWO) - R2
USE :- RESIDENCE (DWELLING -3) RAH

COLOR NOTE:-
PLOT BOUNDARY = COMMUNITY BIN
PROP. WORK = PERCOLATION WELL
PROP. DRAINAGE = TREE
ROAD

DESIGN CIRCLE
AMC DEV. LIC. NO. 0010V16062610482
505, AKASH AVENUE, MITHAKALU SIX ROAD, NAVRANGPURA, AHMEDABAD.
PARTNER
OWNER

DEVELOPER HARISHING G. RATAN (B.E. CIVIL)
1, Dwarakanagar, Opp: Mazda Factory, Kotapur, Ahmedabad-382348
STR. LIC. NO. 0010V16062610482

ENGINEER HARISHING G. RATAN (B.E. CIVIL)
1, Dwarakanagar, Opp: Mazda Factory, Kotapur, Ahmedabad-382348
Eng. LIC. NO. ER1347240324

ST. ENGINEER HARISHING G. RATAN (B.E. CIVIL)
1, Dwarakanagar, Opp: Mazda Factory, Kotapur, Ahmedabad-382348
SOR LIC. NO. 0010V16062610482

SOR HARISHING G. RATAN (B.E. CIVIL)
1, Dwarakanagar, Opp: Mazda Factory, Kotapur, Ahmedabad-382348
Eng. LIC. NO. ER1347240324

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