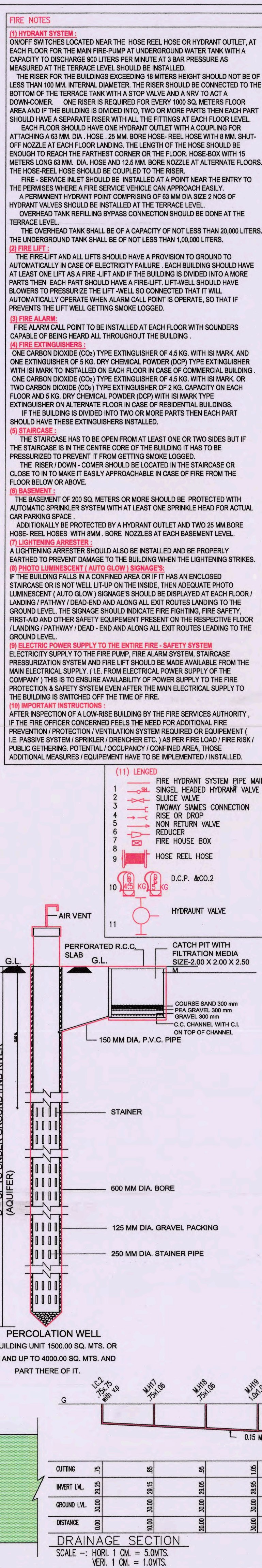


A diagram of a rectangular block. The right face is shaded with green diagonal hatching. On the left face, a vertical line segment is labeled N . On the bottom face, a horizontal line segment is labeled N .



PERMISSIBLE B.P.A. IN COMMON PLOT CAL. :-

PROVIDED COMMON PLOT = 1491.72 SQ.MT.
PERMI. B.P.A. IN C.P. 15% (1491.72X0.15) = 223.76 SQ.MT.
PROP. B.P.A. IN GR.FL.(CLUB HOUSE) = 192.73 SQ.MT.

CONDITIONS FOR ENVIRONMENTAL MANAGEMENT PROVISIONS AS COCOR-2017 CHAPTER-17

1. ROOF TOP SOLAR ENERGY INSTALLATIONS AND GENERATION. SPACE FOR ROOF TOP SOLAR ENERGY INSTALLATIONS AND GENERATION SYSTEM IS TO PROVIDED AS PER CL.NO.17.1.1.1, 1.1.2, 1.1.3 OF COCOR-2017 OR AS PER SUGGESTED BY CONCERN GOVERNMENT AUTHORITY/AGENCY.

2. RUN WATER HARVESTING SYSTEM. APPLICANT SHALL HAVE TO MAKE PROVISION FOR RUN WATER HARVESTING SYSTEM MUST BE MAINTAIN REGULARLY EVERY YEAR AND RUN WATER MUST NOT BE DISCHARGE TO ANY STREAM OR RIVER.

3. RUN WATER STORAGE ZONE. APPLICANT SHALL PROVIDE RUN WATER STORAGE TANK OF ADEQUATE CAPACITY AS PER CL.NO. 17.2.3 OF COCOR-2017

4. LAND PLANNING. APPLICANT SHALL PROVIDE THEIR PLANNING CONFORMANCE TO CL.NO.17.4 OF COCOR-2017 AND SHALL TAKE PROPER CARE REGULARLY & MAINTAIN THE SAME NUMBER OF THEIR PERMANENCY.

5. SOLID WASTE MANAGEMENT. APPLICANT SHALL PROVIDE FACILITIES FOR SOLID WASTE MANAGEMENT WITH REGULATION OF DRY AND WET WASTE SEPARATELY AS PER CL.NO. 17.2.1 OF COCOR-2017 AND DISPOSAL OF SOLID WASTE MUST BE CARRIED OUT BY THE AS PER NOTING ISSUED BY THE COMPETENT AUTHORITY FROM TIME TO TIME.

भास शहर :
नगरपालिका मुख्यालय
कोशीको काली काना
पछिल्लो कोशीको घाटी
कोशी का मुली कोशीको
पछिल्लो कोशीको घाटी
साहित्य साहित्यको घाटी

भास शहर :
शहर प्रकृति
कोशीको घाटी
कोशीको घाटी
कोशीको घाटी
कोशीको घाटी
कोशीको घाटी

भास शहर
शहर शहर नगरपालिका
शहर शहर नगरपालिका

नॉ सर्वोड कळी
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ली शिरोधरनी क
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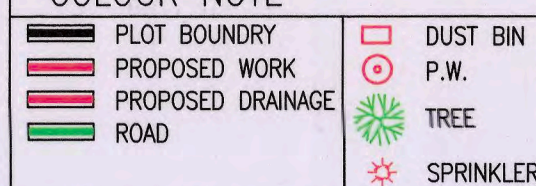
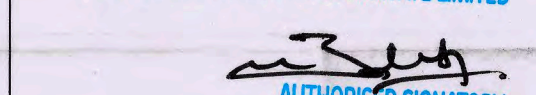
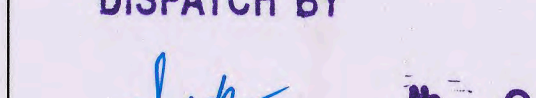
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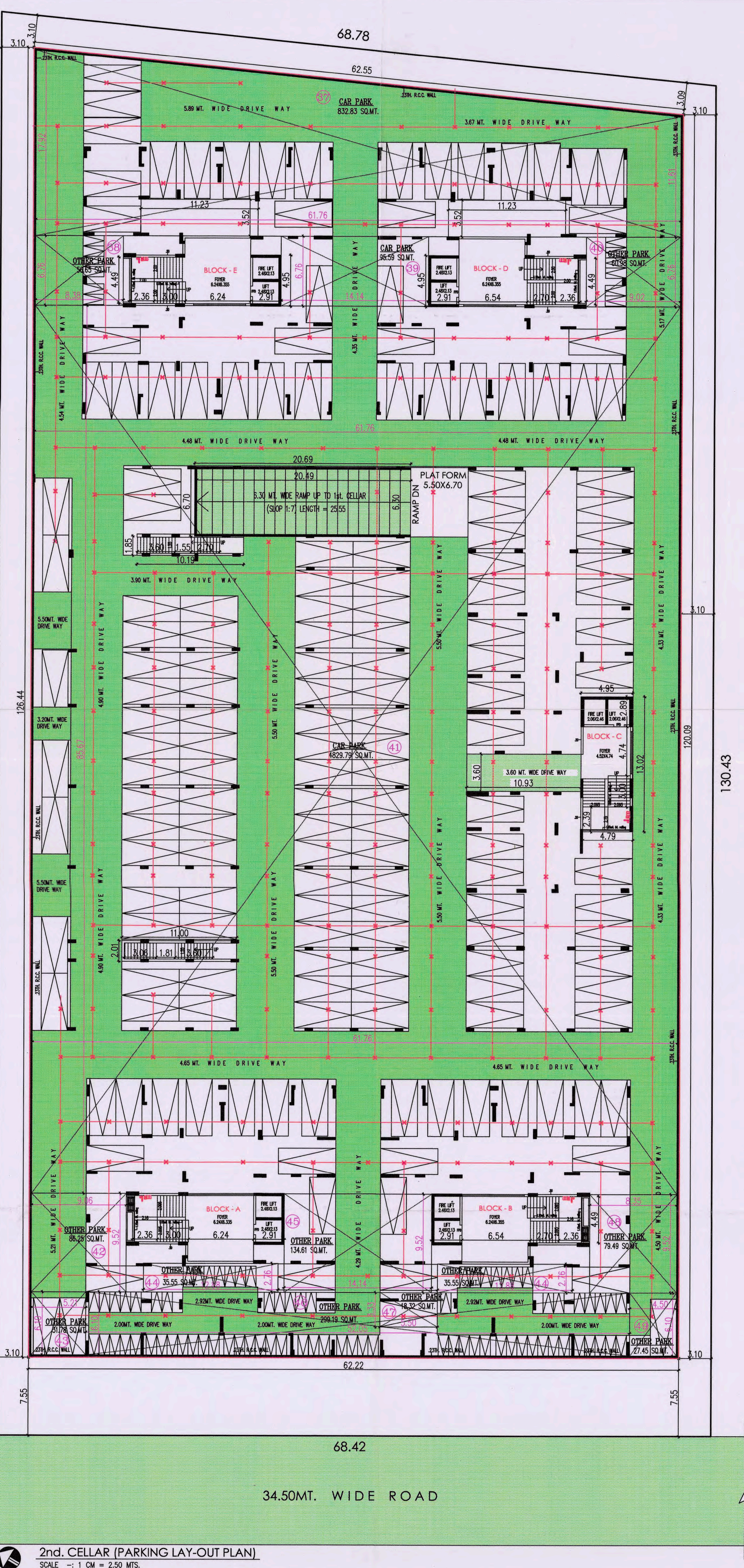
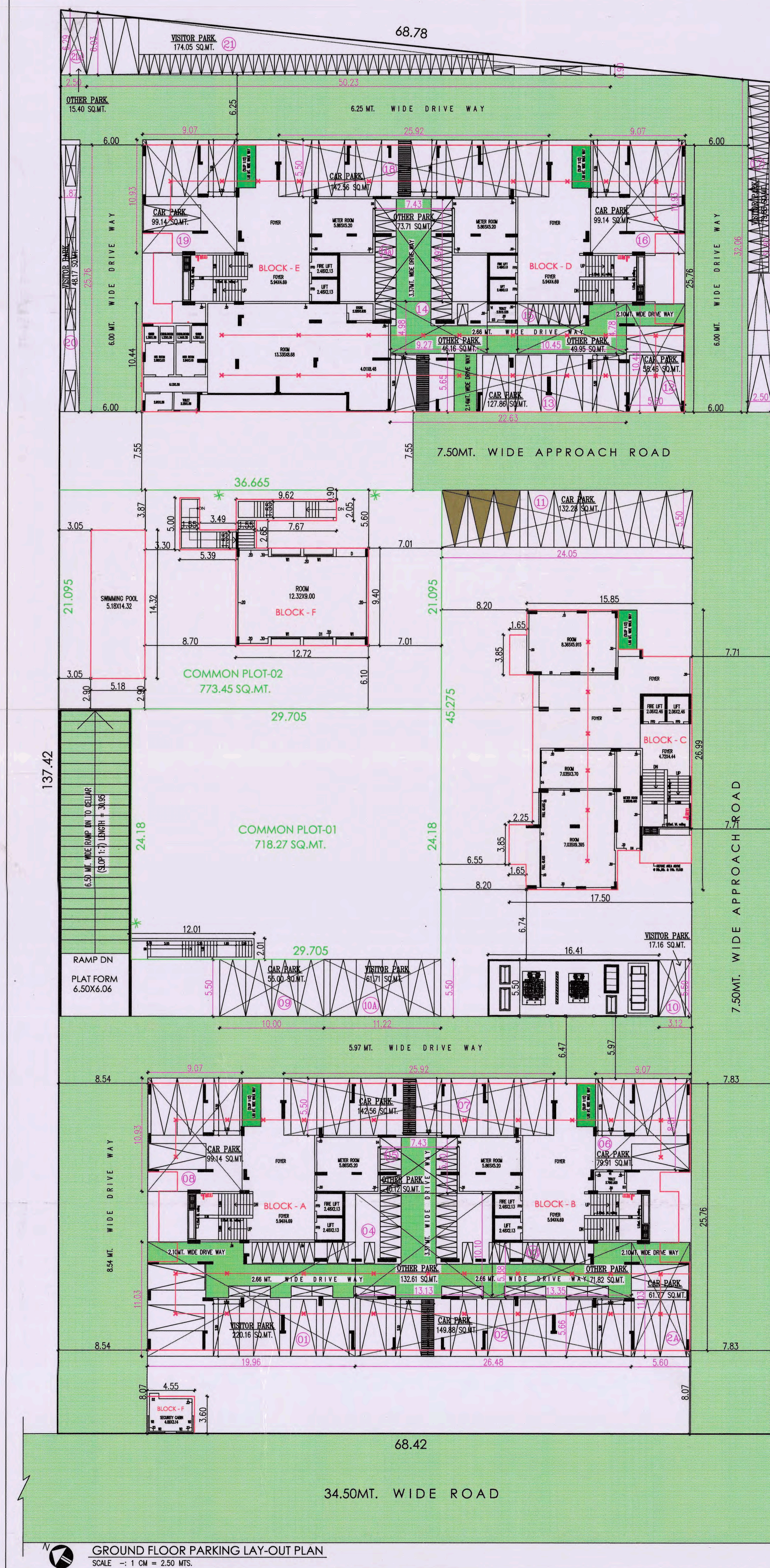
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न पणान
रेवत ३.

नसली न सेठ
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THE STRUCTURE DESIGN OF BUILDING IS AS PER NORMS OF SPECIFIED IN THE INDIAN STANDARD AND NECESSARY ACTION SHALL BE TAKEN FOR THE STRUCTURAL SAFETY DURING CONSTRUCTION.
RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER IS. CLAUSE NO.17.2 OF C.G.D.C.R. 2017.
COMMUNITY B.M PROVIDED AS PER THE PROVISION OF THE CLAUSE NO.17.2.4 & 17.2.5 OF C.G.D.C.R. 2017.
TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO.17.4 OF C.G.D.C.R. 2017.
SOLAR ASSISTED WATER HEATING SYSTEM SHALL BE PROVIDED AS PER CLAUSE NO.17.5 OF C.G.D.C.R. 2017.
FIRE SAFETY SYSTEM IS PROVIDED AS PER CHAPTER 14 OF C.G.D.C.R. 2017.
FIRE SAFETY PROMSION SHALL BE MADE AS PER FIRE PREVENTION AND LIFE SAFETY MEASURES REGULATION-2016 AND FIRE PREVENTION AND LIFE SAFETY MEASURES REGULATION-2013.
MAINTENANCE AND UPGRADEATION OF BUILDING IS AS PER CHAPTER NO.19 OF C.G.D.C.R. 2017.
MARGINAL SPACE & BASEMENT SLAB SHALL HAVE LOAD BEARING CAPACITY OF 40/60 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.
ROOF TOP SOLAR ENERGY INSTALLATION & GENERATION SHALL BE PROVIDED AS PER CLAUSE NO.17.5.I OF C.G.D.C.R.-2017.

The site plan shows a rectangular plot bounded by a green line labeled '30'00 CM WIDE ROAD' on the left and top, and a red line labeled '24'50 CM WIDE ROAD' on the bottom. The plot is divided into several sections. A central section is labeled 'P&G 13'. To its right is a section labeled 'ADJOINING R-23 (R-1) (ASTERO)'. Below this is a section labeled 'ADJOINING R-22 (R-1)'. To the right of the entire plot is a section labeled 'ADJOINING R-34/F-2'. At the bottom right corner, there is a hatched area labeled 'R-34/P-1' and another section labeled 'ADJOINING R-34/S'. The plot is surrounded by other plots labeled with codes like KR 328, KR 327, KR 329, KR 320, KR 319, KR 318, KR 345/1, KR 345/2, KR 345/S, KR 345/P, and KR 346/P. A north arrow points upwards, and a key plan is shown at the bottom left. The plot is also labeled with 'M14', 'R 4', 'R 2', and 'PPI-2'.

LAY-OUT PLAN		SHEET NO. : 1/12 DATE :	
CASE NO. : PERM.NO. :			
LAYOUT PLAN SHOWING PROPOSED RESIDENTIAL BUILDING PARCEL - R3a (SECTOR - R1 PART) IN SHANTIGRAM TOWNSHIP ON PART OF SUR. / BLOCK NO.: 318,345/3, 345/4 & 345/5, AT. VILLAGE KHODIYAR,TAL.:GHATIGUDA,DIST.:AHMEDABAD. (A PART OF SHANTIGRAM TOWNSHIP SITUATED AT VILLAGE : KHODIYAR, KHORAJ,DANTALI & JASPUR)			
BLOCK - A+B, C, D+E, F			
SCALE :- 1 CM = 2.50 MTS.		USE :- RESIDENCE	
ZONE :- TOWNSHIP		અમદાવાદ શહેરી વિકાસ સત્તાઓનું સત્કાર્ય કરાવવા છે.	
AREA TABLE :-		IN SQ.MTS.	
PLOT AREA		9164.00	
REQUIRED COMMON PLOT @ 10% (9164.00 X 0.10)		916.40	
PROVIDED COMMON PLOT		1491.72	
PROP. BUILT-UP AREA ON GROUND FLOOR		3191.62	
OPEN AREA OF PLOT (9164.00 - 3191.62)		5972.38	
BUILT-UP AREA TABLE :-		IN SQ.MTS.	
PROP. BUILT-UP AREA ON 1st. CELLAR		7648.33	
PROP. BUILT-UP AREA ON 2nd. CELLAR		7669.55	
PROP. BUILT-UP AREA ON GROUND FLOOR (H.P.)		2458.87	
PROP. BUILT-UP AREA ON GROUND FLOOR (S.P.)		732.75	
PROP. BUILT-UP AREA ON 1st. FLOOR		2628.21	
PROP. BUILT-UP AREA ON 2nd. FLOOR		2628.21	
PROP. BUILT-UP AREA ON 3rd. FLOOR		2632.08	
PROP. BUILT-UP AREA ON 4th. FLOOR		2628.21	
PROP. BUILT-UP AREA ON 5th. FLOOR		2707.08	
PROP. BUILT-UP AREA ON 6th. FLOOR		2628.21	
PROP. BUILT-UP AREA ON 7th. FLOOR		2632.08	
PROP. BUILT-UP AREA ON 8th. FLOOR		2703.21	
PROP. BUILT-UP AREA ON 9th. FLOOR		2632.08	
PROP. BUILT-UP AREA ON 10th. FLOOR		2628.21	
PROP. BUILT-UP AREA ON 11th. FLOOR		2703.21	
PROP. BUILT-UP AREA ON 12th. FLOOR		2631.93	
PROP. BUILT-UP AREA ON 13th. FLOOR		2631.93	
PROP. BUILT-UP AREA ON 14th. FLOOR		2686.82	
PROP. BUILT-UP AREA ON STAIR CABIN & LIFT		400.02	
PROP. BUILT-UP AREA ON O.H.W.K.T.		188.09	
TOTAL PROP. BUILT-UP AREA		55799.08	
F.S.I. AREA TABLE		IN SQ.MTS.	
PROP. F.S.I AREA ON GROUND FLOOR (S.P.)		416.69	
PROP. F.S.I AREA ON 1st. FLOOR		2104.48	
PROP. F.S.I AREA ON 2nd. FLOOR		2104.48	
PROP. F.S.I AREA ON 3rd. FLOOR		2108.35	
PROP. F.S.I AREA ON 4th. FLOOR		2104.48	
PROP. F.S.I AREA ON 5th. FLOOR		2108.35	
PROP. F.S.I AREA ON 6th. FLOOR		2104.48	
PROP. F.S.I AREA ON 7th. FLOOR		2108.35	
PROP. F.S.I AREA ON 8th. FLOOR		2104.48	
PROP. F.S.I AREA ON 9th. FLOOR		2108.35	
PROP. F.S.I AREA ON 10th. FLOOR		2104.48	
PROP. F.S.I AREA ON 11th. FLOOR		2104.48	
PROP. F.S.I AREA ON 12th. FLOOR		2108.20	
PROP. F.S.I AREA ON 13th. FLOOR		2065.94	
PROP. F.S.I AREA ON 14th. FLOOR		1829.96	
TOTAL PROP. F.S.I AREA		23585.55	
COLOUR NOTE		STAIR DETAIL	
		R.C.C.STAIR- 2.095M WIDE TREAD - 0.30M RISER - 0.16M	
		R.C.C.STAIR- 2.145M WIDE TREAD - 0.30M RISER - 0.16M	
Adani Estate Management Pvt. Ltd. Satish Kokate, Atreco House, CBD, Shantigram, S. G. Highway, Ahmedabad-382421 Auda Lic No.1114ADV1006271140 Ravi N. Raisinghani Auda SOR Lic.No.1114SR0803281273 438, Rameshwar Apartment, Sole Road Narapura, Ahmedabad City-380063.			
DEVELOPER.		CLERK OF WORKS	
ADANI ESTATE MANAGEMENT PRIVATE LIMITED  AUTHORISED SIGNATORY		Kushang R. Kayasth Atreco House, CBD Shantigram, S.G.Highway, Ahmedabad-382421. Auda Lic No. 1114ACW1010271193	
OWNER.		ENGINEER.	
RUPESH M. BHAT LIC.No.1114AR0102711927 201, Mayura Artya, Opp. Abhi Restaurant Lane, Bodakevad, Ahmedabad city-380054.		Hareesh A. Shah B.E.(Civil) Hareesh Amrutlal Shah 38, VEERNAGAR SOCIETY, BHIMAPURA, NAVA VADAJ, AHMEDABAD-380013.(GUJARAT) AUDA STR (GRADE-I) LIC.No.1114SEF1004261003	
DISPATCH BY		Note Approved by Chairman	
 No - 0101		sd/- Additional Chief Town Planner Ahmedabad Urban Development Authority Ahmedabad	
JUNIOR TOWN PLANNER Ahmedabad Urban Development Authority		Additional Chief Town Planner Ahmedabad Urban Development Authority Ahmedabad	
AUTHORITY		AUTHORITY	



PARKING PROVISION :- (SQ.MT.)

UTILISED F.S.I. AREA = 2985.55 SQ.MT.	
2985.55 X 20% = 597.11 SQ.MT.	
CAR = 597.11 X 50% = 298.56 SQ.MT.	
OTHER'S = 597.11 X 40% = 236.84 SQ.MT.	
VISITOR = 597.11 X 10% = 59.71 SQ.MT.	
VEHICLE REQUIRED PARKING	PROVIDED PARKING
RESL. 20%	RESL.
CAR	298.56
OTHER'S	236.84
VISITOR	59.71
TOTAL	597.11

PARKING CALCULATION :-

* VISITOR PARK :-

H.P. (BL-A+B) 01. 19.96 X 11.03 X 1 = 220.16 SQ.MT.

MARGIN 17. 32.04 X 1.80/2 X 2.50 = 79.83 SQ.MT.

MARGIN 20. 01.87 X 25.76 X 1 = 48.17 SQ.MT.

MARGIN 21. 06.03 X 1.90/2 X 2.50 = 174.05 SQ.MT.

MARGIN 10. 03.12 X 0.50 X 1 = 17.16 SQ.MT.

MARGIN 10A. 11.22 X 0.50 X 1 = 61.71 SQ.MT.

TOTAL VISITOR PARK = 601.08 SQ.MT.

* CAR PARK :-

H.P. (BL-A+B) 02. 26.48 X 0.56 X 1 = 149.88 SQ.MT.

H.P. (BL-A+B) 2A. 05.60 X 11.03 X 1 = 61.77 SQ.MT.

H.P. (BL-A+B) 06. 09.07 X 0.88 X 1 = 79.91 SQ.MT.

H.P. (BL-A+B) 07. 25.92 X 0.50 X 1 = 12.96 SQ.MT.

H.P. (BL-A+B) 08. 09.54 X 10.93 X 1 = 99.14 SQ.MT.

MARGIN 09. 10.00 X 0.50 X 1 = 55.00 SQ.MT.

MARGIN 11. 24.05 X 0.50 X 1 = 12.02 SQ.MT.

H.P. (BL-C+D) 12. 05.60 X 10.44 X 1 = 58.46 SQ.MT.

H.P. (BL-C+D) 13. 22.81 X 25.65 X 1 = 127.86 SQ.MT.

H.P. (BL-C+D) 16. 09.07 X 10.93 X 1 = 99.14 SQ.MT.

H.P. (BL-C+D) 18. 25.92 X 0.50 X 1 = 12.96 SQ.MT.

H.P. (BL-C+D) 19. 09.07 X 10.93 X 1 = 99.14 SQ.MT.

TOTAL CAR PARK = 1247.70 SQ.MT.

* 1st CELLAR :-

H.P. (BL-A+B) 22. 17.46 X 11.61/2 X 57.26 = 832.27 SQ.MT.

LESS:- 11.23 X 0.32 X 2 = 79.08 SQ.MT.

TOTAL (22) = 753.21 SQ.MT.

24. 14.14 X 0.676 X 1 = 9.59 SQ.MT.

27. 58.13 X 85.67 X 1 = 4980.00 SQ.MT.

LESS:-

DRIVE WAY 10.93 X 0.36 X 1 = 39.35 SQ.MT.

STAIR 04.95 X 13.02 X 1 = 64.45 SQ.MT.

STAIR 11.00 X 0.20 X 1 = 22.11 SQ.MT.

STAIR 10.19 X 0.18 X 1 = 18.85 SQ.MT.

RAMP 20.69 X 0.67 X 1 = 138.62 SQ.MT.

TOTAL = 283.38 SQ.MT.

* 2nd CELLAR :-

H.P. (BL-A+B) 28. 03.63 X 22.74 X 1 = 82.35 SQ.MT.

LESS:- 11.23 X 0.32 X 2 = 79.08 SQ.MT.

TOTAL (28) = 3.27 SQ.MT.

37. 17.92 X 11.61/2 X 61.76 = 911.89 SQ.MT.

LESS:-

DRIVE WAY 10.93 X 0.36 X 1 = 39.35 SQ.MT.

STAIR 04.95 X 13.02 X 1 = 64.45 SQ.MT.

STAIR 11.00 X 0.20 X 1 = 22.11 SQ.MT.

STAIR 10.19 X 0.18 X 1 = 18.85 SQ.MT.

RAMP 20.69 X 0.67 X 1 = 138.62 SQ.MT.

TOTAL = 283.38 SQ.MT.

* 1st CELLAR :-

H.P. (BL-A+B) 03. 13.35 X 0.58 X 2 = 143.64 SQ.MT.

H.P. (BL-A+B) 04. 13.13 X 10.10 X 1 = 132.61 SQ.MT.

H.P. (BL-A+B) 05. 07.43 X 0.50 X 1 = 40.12 SQ.MT.

H.P. (BL-C+D) 14. 08.27 X 04.98 X 1 = 46.16 SQ.MT.

H.P. (BL-C+D) 14a. 07.43 X 0.92 X 1 = 73.71 SQ.MT.

H.P. (BL-C+D) 15. 10.45 X 0.48 X 1 = 49.95 SQ.MT.

MARGIN 21a. 06.29 X 6.03/2 X 0.50 = 15.40 SQ.MT.

TOTAL GR.LVL. OTHER PARK = 501.59 SQ.MT.

* 2nd CELLAR :-

H.P. (BL-A+B) 22A. 04.50 X 11.74 X 1 = 52.83 SQ.MT.

23. 08.38 X 0.676 X 1 = 56.05 SQ.MT.

25. 09.02 X 0.676 X 1 = 60.98 SQ.MT.

26. 03.63 X 25.75 X 1 = 93.47 SQ.MT.

29. 09.06 X 0.92 X 1 = 86.25 SQ.MT.

30. 05.21 X 0.610 X 1 = 31.78 SQ.MT.

31. 12.88 X 0.276 X 2 = 71.10 SQ.MT.

32. 14.14 X 0.92 X 1 = 134.61 SQ.MT.

33. 52.05 X 0.610 X 1 = 317.51 SQ.MT.

LESS:-

34. 05.50 X 0.33 X 1 = 18.32 SQ.MT.

TOTAL (33) = 299.19 SQ.MT.

34. 05.50 X 0.33 X 1 = 18.32 SQ.MT.

35. 08.35 X 0.92 X 1 = 79.49 SQ.MT.

36. 04.50 X 0.610 X 1 = 27.45 SQ.MT.

TOTAL 1st CELLAR OTHER PARK = 1012.12 SQ.MT.

* 2nd CELLAR :-

H.P. (BL-A+B) 36. 08.38 X 0.676 X 1 = 56.05 SQ.MT.

40. 09.02 X 0.676 X 1 = 60.98 SQ.MT.

42. 09.06 X 0.92 X 1 = 86.25 SQ.MT.

43. 05.21 X 0.610 X 1 = 31.78 SQ.MT.

44. 12.88 X 0.276 X 2 = 71.10 SQ.MT.

45. 14.14 X 0.92 X 1 = 134.61 SQ.MT.

46. 52.05 X 0.610 X 1 = 317.51 SQ.MT.

LESS:-

47. 05.50 X 0.33 X 1 = 18.32 SQ.MT.

TOTAL (46) = 299.19 SQ.MT.

47. 05.50 X 0.33 X 1 = 18.32 SQ.MT.

48. 08.35 X 0.92 X 1 = 79.49 SQ.MT.

49. 04.50 X 0.610 X 1 = 27.45 SQ.MT.

TOTAL 2nd CELLAR OTHER PARK = 855.82 SQ.MT.

TOTAL OTHER PARK = 2379.53 SQ.MT.

FIRE NOTES

1. FIRE ALARM SYSTEM

ON/OFF SWITCHES LOCATED NEAR THE HOSE REEL HOSE OR HYDRANT OUTLET, AT EACH FLOOR FOR THE MAIN FIRE PUMP AT UNDERGROUND WATER TANK WITH A CAPACITY TO DISCHARGE 800 LITERS PER MINUTE AT A MAIN PRESSURE OF 4.5 KG.

2. FIRE EXTINGUISHERS

MEASURED AT THE TERRACE LEVEL, SHOULD BE INSTALLED AT THE CORNER OF THE BUILDING LOCATIONS. IN ADDITION, HOSE REEL SHOULD NOT BE OF LESS THAN 10 MM INTERNAL DIAMETER. THE RISER SHOULD BE CONNECTED TO THE BOTTOM OF THE TERRACE TANK WITH A VALVE AND A KEY TO ACT AS A DOWN-COMER. ONE RISER IS REQUIRED FOR EVERY 100 SQ. METERS FLOOR AREA AND IF THE BUILDING IS DIVIDED INTO TWO OR MORE PARTS THEN EACH PART SHOULD HAVE A SEPARATE RISER WITH ALL THE FITTINGS AT EACH FLOOR LEVEL. THE RISER HOSE SHOULD BE COUPLED TO THE RISER.

3. FIRE SERVICE INLET

FIRE SERVICE INLET SHOULD BE INSTALLED AT A POINT NEAR THE ENTRY TO THE BUILDING WHERE A FIRE SERVICE VEHICLE CAN APPROACH EASILY. A PERMANENT HYDRANT POINT COMPRISING OF 63 MM DIA. 2 NOS OF HYDRANT VALVES SHOULD BE INSTALLED AT THE TERRACE LEVEL. OVERHEAD TANK RE-ENTRY BYPASS CONNECTION SHOULD BE DONE AT THE TERRACE LEVEL.

4. OVERHEAD TANK

THE OVERHEAD TANK SHALL BE OF A CAPACITY OF NOT LESS THAN 20,000 LITERS. THE UNDERGROUND TANK SHALL BE OF NOT LESS THAN 10,000 LITERS.

5. FIRE LIFT

THE LIFT AND ALL LIFTS SHOULD HAVE A PROVISION TO GROUND TO AUTOMATICALLY IN CASE OF ELECTRICITY FAILURE. EACH BUILDING SHOULD HAVE AT LEAST ONE FIRE LIFT AND THE BUILDING IS DIVIDED INTO TWO OR MORE PARTS THEN EACH PART SHOULD HAVE A FIRE LIFT. LIFT SHALL BE PROVIDED TO PRESURE THE LIFT WELL SO CONNECTED THAT IT WILL AUTOMATICALLY OPERATE WHEN ALARM CALL POINT IS OPERATE, SO THAT IF PREVENTS THE LIFT WILL GETTING SMOKE LOADED.

6. FIRE ALARM CALL POINT

FIRE ALARM CALL POINT TO BE INSTALLED AT EACH FLOOR WITH SOUNDERS CAPABLE OF BEING HEARD ALL THROUGHOUT THE BUILDING.

7. FIRE EXTINGUISHERS

ONE CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 4.5 KLS. WITH IS MARKING AND ONE EXTINGUISHER OF 4.5 KLS. OF CHEMICAL POWDER TYPE EXTINGUISHER WITH IS MARK TO BE INSTALLED ON EACH FLOOR IN CASE OF COMMERCIAL BUILDING. TWO CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 3 KLS. CAPACITY ON EACH FLOOR AND ONE CHEMICAL POWDER (COP) TYPE EXTINGUISHER WITH IS MARK TYPE EXTINGUISHER ON ALTERNATE FLOOR IN CASE OF RESIDENTIAL BUILDING. IF THE BUILDING IS DIVIDED INTO TWO OR MORE PARTS THEN EACH PART SHOULD HAVE THESE EXTINGUISHERS INSTALLED.

8. FIRE STAIRCASE

THE STAIRCASE HAS TO BE OPEN FROM AT LEAST ONE OR TWO SIDES BUT IF THE STAIRCASE IS IN THE CENTRE OF THE BUILDING IT HAS TO BE PRESURE TO PREVENT IT FROM GETTING SMOKE LOADED. THE RISER (DOWN-COMER) SHOULD BE LOCATED IN THE STAIRCASE OR CLOSE TO IT AND IN A EASILY APPROACHABLE IN CASE OF FIRE FROM THE FLOOR BELOW ONWARDS.

9. FIRE ALARM

THE ALARM OF 200 SQ. METERS OR MORE SHOULD BE PROTECTED WITH AUTOMATIC SPRINKLER SYSTEM WITH AT LEAST ONE SPRINKLER HEAD FOR EACH CAR PARKING SPACE. ADDITIONALLY BE PROTECTED BY A HYDRANT OUTLET AND TWO 5 MM HOSE REEL HOSES WITH 10 MM HOSE NOZZLES AT EACH FLOOR LEVEL.

10. LIGHTNING ARRESTER

LIGHTNING ARRESTER SHOULD ALSO BE INSTALLED AND BE PROPERLY EARTHED TO PREVENT DAMAGE TO THE BUILDING WHEN THE LIGHTNING STRIKES.

11. FIRE EXTINGUISHERS

IF THE BUILDING FALLS IN A CONFINED AREA OR IF IT HAS AN ENCLOSED STAIRCASE OR IN A WIDE LIFT UP ON THE INSIDE, THEN ADEQUATE PHOTO LUMINESCENT (AUTO GLOW) SIGNAGE SHOULD BE DISPLAYED AT EACH FLOOR/ LANDING/ PASSAGE AND ALONG ALL EXIT ROUTES LEADING TO THE GROUND LEVEL. THE SIGNAGE SHOULD INDICATE FIRE SAFETY FIRST AID AND OTHER SAFETY EQUIPMENT PRESENT ON THE RESPECTIVE FLOOR (LANDING/ PASSAGE/ STAIR/ DOWN AND ALONG ALL EXIT ROUTES LEADING TO THE GROUND LEVEL).

12. FIRE EXTINGUISHERS

ELECTRICITY SUPPLY TO THE FIRE PUMP, FIRE ALARM SYSTEM, STAIRCASE PRESSURIZATION SYSTEM AND FIRE LIFT SHOULD BE MADE AVAILABLE FROM THE MAIN ELECTRICAL SUPPLY (IE FROM ELECTRICAL POWER SUPPLY OF THE COMPANY) THIS IS TO ENSURE AVAILABILITY OF POWER SUPPLY TO THE FIRE PROTECTION AND SAFETY SYSTEMS EVEN AFTER THE MAIN ELECTRICAL SUPPLY TO THE BUILDING IS SWITCHED OFF THE TIME OF FIRE.

13. FIRE EXTINGUISHERS

AFTER INSPECTION OF A LOW RISE BUILDING BY THE FIRE SERVICES AUTHORITY, IF THE FIRE CHIEF CONCERNED FEELS THE NEED FOR ADDITIONAL FIRE PREVENTION/ PROTECTION/ VENTILATION SYSTEM REQUIRED OR EQUIPMENT (IE PASSIVE SYSTEM/ SPRINKLER/ FIRE EXTINGUISHERS) AS PER FIRE LOAD FIRE RISK/ RISK GATHERING POTENTIAL/ OCCUPANCY/ CONFINED AREA, THEN SUCH ADDITIONAL MEASURES/ EQUIPMENT HAVE TO BE IMPLEMENTED/ INSTALLED.

14. FIRE EXTINGUISHERS

NET BUILT UP AREA CALCULATION :-

1st CELLAR

01. 62.22MT. X 38.82MT. X 1 = 2415.38 SQ.MT.

02. 58.59MT. X 22.31MT. X 1 = 1307.14 SQ.MT.

03. 17.53 X 21.03/2 X 3.10 = 59.77 SQ.MT.

04. 65.31 X 58.96/2 X 6.22 = 3986.04 SQ.MT.

NET BUILT UP AREA ON 1st CELLAR = 7648.33 SQ.MT.

2nd CELLAR

01. 126.44 X 120.09/2 X 6.22 = 7669.55 SQ.MT.

NET BUILT UP AREA ON 2nd CELLAR = 7669.55 SQ.MT.

1st CELLAR BUILT-UP AREA PLAN

SCALE: 1 CM = 2.50 MTS.

2nd CELLAR BUILT-UP AREA PLAN

SCALE: 1 CM = 2.50 MTS.

Owner is fully responsible for o. on marginal Space and road line Portion.

The permission is valid only in the D.P.7/PS remains unaltered and further that permission shall stand revoking as soon as there is change in D.P.7/PS with reference to the land under.

CELLAR PLAN, PARKING LAY-OUT PLAN

CASE NO. : SHEET NO. : 2/12

PERM. NO. : DATE :

LAYOUT PLAN SHOWING PROPOSED RESIDENTIAL BUILDING PARCEL - R3a (SECTOR - R1 PART) IN SHANTIGRAM TOWNSHIP ON PART OF SUR. NO. 318,345/3, 345/4 & 345/5 AT VILLAGE KHODIYAR TAL. DIST. AHMEDABAD. (A PART OF SHANTIGRAM TOWNSHIP SITUATED AT VILLAGE : KHODIYAR, KHORAJ, DANTALI & JASPUR)

BLOCK - A+B, C, D+E, F

SCALE: 1 CM = 2.50 MTS.

ZONE: TOWNSHIP

BUILT-UP AREA TABLE :-

PROJ. BUILT-UP AREA ON 1st CELLAR: 7648.33

PROJ. BUILT-UP AREA ON 2nd CELLAR: 7669.55

COLOUR NOTE

STAIR DETAIL

NOTES

1. IT IS CERTIFIED THAT PLOT UNDER REFERENCE IS SURVEYED BY ME AND THE DIMENSION OF ALL SIZES 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 MARGINAL SPACE AND MARGIN.

3. THE DEPTH AND POSITION OF EXISTING MUNICIPAL MAINLINE IS VERIFIED BY ME ON SITE AND PREMISES CAN GET DRAINAGE CONNECTION.

4. IT IS CERTIFIED THAT ACCORDING TO C.C.O.C.R. 2017 ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN.

5. IT IS CERTIFIED THAT ACCORDING TO THE CLAUSE NO. 44.3 OF THE C.C.O.C.R. 2017, THE STRUCTURE OF THE BUILDING IS DESIGNED AS PER THE NORMS OF THE INDIAN STANDARD. DESIGN OF STAIRCASE AND RAILING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO.13.11 AND 13.13 OF C.C.O.C.R. 2017.

6. PEDESTRIAN RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO.13.11.14 OF C.C.O.C.R. 2017.

7. LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO.13.12 OF C.C.O.C.R. 2017.

8. WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO.13.6 OF C.C.O.C.R. 2017.

9. LITTER BOX FOR EACH UNIT SHALL BE PROVIDED AT GROUND FLOOR LEVEL FOR EACH UNIT.

10. WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER FIRE PREVENTION AND FIRE SAFETY ACT-2016.

11. ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO.13.11 OF C.C.O.C.R. 2017.

12. DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO.13.10 OF C.C.O.C.R. 2017.

13. STAIRCASES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE PROVISION OF THE CLAUSE NO.13.7 OF THE C.C.O.C.R. 2017.

14. ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO.13.16 OF C.C.O.C.R. 2017.

15. THE PARKING OF BUILDING UNIT/FINAL FLOOR PLAT AS PER THE PROVISION OF THE CLAUSE NO.13.13 OF C.C.O.C.R. 2017.

16. THE STRUCTURE DESIGN OF BUILDING IS AS PER NORMS OF SPECIFIED IN THE INDIAN STANDARD AND NECESSARY ACTION SHALL BE TAKEN FOR THE STRUCTURAL SAFETY DURING CONSTRUCTION.

17. RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER CLAUSE NO.17.2 OF C.C.O.C.R. 2017.

18. COMMUNITY BEN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO.17.2.4 & 17.2.5 OF C.C.O.C.R. 2017.

19. TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO.17.4 OF C.C.O.C.R. 2017.

20. SOLAR ASSOCIATED WATER HEATING SYSTEM SHALL BE PROVIDED AS PER CLAUSE NO.17.5 OF C.C.O.C.R. 2017.

21. FIRE SAFETY SYSTEM IS PROVIDED AS PER CHAPTER 14 OF C.C.O.C.R. 2017.

22. FIRE SAFETY PROVISION SHALL BE MADE AS PER FIRE PREVENTION AND LIFT SAFETY MEASURES REGULATION-2016 AND FIRE PREVENTION AND LIFT SAFETY MEASURES REGULATION-2017.

23. MAINTENANCE AND UPGRADEMENT OF BUILDING IS AS PER CHAPTER NO.19 OF C.C.O.C.R. 2017.

24. MARGINAL SPACE & BASEMENT SLAB SHALL HAVE LOAD BEARING CAPACITY OF 40/60 TONNES PER SQUARE METER SHALL BE PROVIDED AS PER CHAPTER NO.14 OF C.C.O.C.R. 2017 AND FIRE PREVENTION AND FIRE SAFETY ACT-2016.

25. ROOF TOP SOLAR ENERGY INSTALLATION & GENERATION SHALL BE PROVIDED AS PER CLAUSE NO.17.5.1 OF C.C.O.C.R. 2017.

ADANI ESTATE MANAGEMENT PVT. LTD.

Sahar Khoraj, Ahmedabad

CBD, Shantigram, S. G. Highway, Ahmedabad-382421

Ahmedabad-382421

Ahmedabad-382421

ADANI ESTATE MANAGEMENT PRIVATE LIMITED

Kushang R. Kayash

Aareo House, CBD Shantigram, S.G. Highway, Ahmedabad-382421

Ahmedabad-382421

OWNER

CLERK OF WORKS

APPROVED

As amended by Red (Colour) Subject to the condition as mentioned in n.a office letter PRM No. 515/13/2023.

Date: 04 SEP 2023

DISPATCH BY

Junior Town Planner

Ahmedabad Urban Development Authority

Additional Town Planner

Ahmedabad Urban Development Authority

Ahmedabad

VAAYAVYA

ARCHITECTURE + INTERIOR DESIGN

AR. DIVYESH KHOKHARA

623, NAKSHTRA 8, SADHU VASVANI ROAD, RAJKOT-360005

+91 9157166663

05-10-2023

To,

Adani Estate Management Private Limited

Adani House, Nr. Mithakali six roads,

Navrangpura Ahmedabad

Parking Details of "Embrace"

Open Parking						
Floor	No. of 2 Wheeler	Area (Sq Mtrs)	No. of 4 Wheeler	Area (Sq Mtrs)	Total No. of Wheeler	Total Area (Sq Mtrs)
Ground Floor	63	113.4	23	470.2	86	583.6
Basement 1	0		0		0	
Basement 2	0		0		0	
Total	63	113.40	23	470.2	86	583.60

Covered Parking						
Floor	No. of 2 Wheeler	Area (Sq Mtrs)	No. of 4 Wheeler	Area (Sq Mtrs)	Total No. of Wheeler	Total Area (Sq Mtrs)
Ground Floor	76	136.8	54	1629.97	130	1766.77
Basement 1	88	158.4	166	6481.69	254	6640.09
Basement 2	88	158.4	171	6643.44	259	6801.84
Total	252	453.60	391	14755.10	643	15208.70

Total Parking						
Floor	No. of 2 Wheeler	Area (Sq Mtrs)	No. of 4 Wheeler	Area (Sq Mtrs)	Total No. of Wheeler	Total Area (Sq Mtrs)
Ground Floor	139	250.2	77	2100.17	216	2350.37
Basement 1	88	158.4	166	6481.69	254	6640.09
Basement 2	88	158.4	171	6643.44	259	6801.84
Total	315	567	414	15225.30	729	15792.30

Yours Faithfully,



DIVYESH GIRISHBHAI KHOKHARA

Council of Architects (CoA) Registration No. CA/2019/118030

Council of Architects (CoA) Registration valid till (Date) 31/12/2031

Divyesh Khokhara
AR. DIVYESH G. KHOKHARA
COA License No :
CA / 2019 / 118030