# LAYOUT PLAN SHOWING PROP. RESI.&COMM. BLDG. ON F.P NO : 4/1/2+12+19+18/4+18/2+35 , O.P NO : 4/1/2+12+19+18/4 +18/2+35 , PRELIM.T.P.S.NO- 84/A (SARKHEJ -MAKARBA-OKHAF), AT: MAKARBA, TA.: - VEJALPUR , DIST: A'BAD.

SCALE : 1.00 CM = 4.00 MT | BLOCK :-E

ZONE :- RESIDENCE - 1

USE :- RESI.+ COMM.

| AREA TABLE | IN SQ MTS. TOTAL |
|---|---|
| PLOT AREA | 12829.00 |
| REQ COMMON PLOT AREA @ 10% | 1282.90 |
| PROVI COMMON PLOT AREA | 1288.47 |
| REQ THICK PLANTATION PROPIONATE AREA( 2365 .00 x 0.06) | 141.90 |
| PROVI. THICK PLANTATITION AREA | 148.21 |
| PERMI F.S.I @1:1.8 (12829.00 x 1.8 ) | 23092.20 |
| PERMI CHARG. F.S.I @1:1.8 (12829.00 x 0.90) | 11546.10 |
| TOTAL PERMI. F.S.I | 34638.30 |
| TOTAL USED F.S.I. AREA | 33500.89 |
| TOTAL USED CHARG. F.S.I. AREA(33500.89-23092.20) | 10408.69 |
| TOTAL USED OLD CHARG. F.S.I. | 5475.15 |
| TOTAL USED NEW CHARG. F.S.I. (10408.69-5475.15) | 4933.54 |

COLOUR NOTE: PLOT BOUNDRY | ROAD / PATHWAY | PROP. WORK | PROP.DRAINAGE | TREE | CONTAINER BIN | P.WELL | EXI. WORK

REF. CASE NO- BHNTS /NWZ / 090512 / P / B3745 , 46/ RO / M1 Dt- 05- 09-2012
BU / NWZ / 091014 /805 +819

REF. CASE NO BLOCK A - BHNTS/NWZ/040211/P/B171/R3M1; BU/NWZ/150714/0449
REF. CASE NO BLOCK B - BHNTS/NWZ/040211/P/B172/R1/M1; BU/NWZ/150714/0450
REF. CASE NO BLOCK C - BHNTS/NWZ/090512/P/B3745/R0/M1; BU/NWZ/091014/0819
REF. CASE NO BLOCK D - BHNTS/NWZ/090512/P/B3746/R0/M1; BU/NWZ/091014/0805

NOTES :-
- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
- THE DEPTH AND POSITION OF EXISTING MUNICIPAL MAIN HOLE IS VERIFIED BY ME ON SITE AND PREMISES CAN GET DRAINAGE CONNECTION.
- IT IS CERTIFY THAT ACCORDING TO GDCR-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 GDCR-2021 , THE STRUCTURE OF THE BUILDING BEHAVIOR AS PER THE NORMS OF THE INDIAN STANDARDS.
- DESIGN OF STAIRCASE AND RAILING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.5 OF GDCR-2021
- PEDESTRIANS RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.12 AND 24.7 OF GDCR-2021
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.6 OF GDCR-2021
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.10
- SEPARATE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT.
- WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER CHEPTER NO. 24 OF GDCR-2021
- ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 23.11
- DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 23.18
- DISIGNCES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE CLAUSE NO. 23.1.7 OF GDCR-2021
- ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.4 OF GDCR-2021
- THE PAVING OF BUILDING UNIT/SUB, PLOT AS PER THE PROVISION OF THE CLAUSE NO. 23.1.1 OF GDCR-2021
- THE STRUCTUE OF THE BUILDING IS AS PER THE NORMS OF THE SPECIFIED IN THE INDIAN STANDARD AND TAKEACCESSARY 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. 27.5 OF GDCR-2021
- TREE PALNTATION IS PROVIDED AS PER THE CLAUSE NO. 27.5 OF GDCR-2021
- MAINTAINANCE AND UPGRADATION OF BUILDING IS AS PER CHAPETER NO. 29 OF GDCR-2021
- EXTERNAL FACED AREA PROVIDED 50% AS PER GDCR-2021
- BASEMENT SLAB HAVING 40 TONNE LOAD BEARING CAPACITY

LIABILITY :-
NOTWITHSTANDING ANY DEVELOPMENT PERMISSION GRANTED UNDER THE ACT AND THESE REGULATIONS, ANY PERSON UNDERTAKING ANY DEVELOPMENT WORK SHALL CONTINUE TO BE WHOLL AND SOLELY LIBLE FOR ANY INJURY OR DAMAGE LOSS WHATSOEVER THAT MAY BE CAUSED TO ANYONE IN OR AROUND THE AREA DURING SUCH CONSTRUCTION AND NO LIABILITY WHATSOEVER IN THIS REGARD SHALL BE CAST ON THE COMPETENT AUTHORITY OR ANY OFFICER/EMPLOYEE TOWHOM POWER HAS BEEN DELEGATED.

બાંધેલ મિલકત અને આજુબાજુ સુરક્ષિત વિકાસના થઇ કામકાજ દરમ્યાન/અગાઉ(ફરજીયાત) કોઈ ઇજા-નુકશાન થશે તો તેની જવાબદારી સંપૂર્ણ પણે માલિકની રહેશે તેમાં કોઈ પણ જાતની જવાબદારી કોર્પોરેશન કે તેના અધિકારી કર્મચારીની રહેશે નહીં.

**TREE PLANTATION CAL. :**
PLOT AREA = 12829.00 SQ.MT.
200.00 SQ. MT. = 3 NOS. TREE REQ.
12829.00 / 200.00 X 3 = 192.44 NOS.
SAY 193 NOS.
PROVIDE 193 NOS. TREE.

**PERCOLATING WELL CALC:-**
REQ. 500 TO 1500 SMT= 1 NOS.
12829.00/ 4000.00 = 3.20 NOS.
SAY REQ. P.WELL = 4 NOS.
PROVI. P.WELL = 4 NOS.

| C. PLOT B.U.AREA CALC.:- | IN SQ.MTS. |
|---|---|
| COMMON PLOT AREA | = 1288.47 |
| PERMI. B.A. ON C.P. @ 15% | = 193.27 |
| PROVI. B.A. ON GR.FL. | = 41.12 |
| BALANCE B.A. ON GR.FL: | = 152.15 |

## BUILT UP AREA CALCULATION

| FLOOR | GDCR 2002 EXI. TYPE - A | TYPE - B | TYPE - C | TYPE - D | D.G. SET | GDCR 2021 PROP. TYPE - E | TOTAL |
|---|---|---|---|---|---|---|---|
| 2nd BASEMENT | ----- | ----- | ----- | ----- | ----- | 1448.83 | 1448.83 |
| 1st BASEMENT | 7603.79 | ----- | ----- | ----- | 8.00 | 1055.41 | 8659.20 |
| GR.FL (S.P.) | ----- | ----- | ----- | ----- | ----- | 323.33 | 331.33 |
| GR.FL (H.P.) | 905.40 | 905.40 | 762.46 | 762.46 | ----- | 261.39 | 3597.11 |
| 1ST | 905.40 | 905.40 | 762.46 | 762.46 | ----- | 584.72 | 3920.44 |
| 2ND | 905.40 | 905.40 | 762.46 | 762.46 | ----- | 553.50 | 3889.22 |
| 3RD | 905.40 | 905.40 | 762.46 | 762.46 | ----- | 553.50 | 3889.22 |
| 4TH | 905.40 | 905.40 | 762.46 | 762.46 | ----- | 553.50 | 3889.22 |
| 5TH | 905.40 | 905.40 | 762.46 | 762.46 | ----- | 553.50 | 3889.22 |
| 6TH | 905.40 | 905.40 | 762.46 | 762.46 | ----- | 553.50 | 3889.22 |
| 7TH | 905.40 | 905.40 | 762.46 | 762.46 | ----- | 553.50 | 3889.22 |
| 8TH | 905.40 | 905.40 | 762.46 | 762.46 | ----- | 553.50 | 3835.58 |
| 9TH | 890.25 | 890.25 | 750.79 | 750.79 | ----- | 553.50 | 3649.68 |
| 10TH | 548.09 | 548.09 | ----- | ----- | ----- | 553.50 | 553.50 |
| 11TH | ----- | ----- | ----- | ----- | ----- | 553.50 | 553.50 |
| 12TH | ----- | ----- | ----- | ----- | ----- | 115.35 | 779.07 |
| 13TH | 166.54 | 166.54 | 165.32 | 165.32 | ----- | 90.49 | 514.35 |
| STAIR CABIN | 139.55 | 139.55 | 72.38 | 72.38 | ----- | ----- | 58.36 |
| L.M.R. & O.H.W.T. | ----- | ----- | ----- | 58.36 | ----- | ----- | 41.12 |
| ELE. SUB ST GR.FL (1 & 2) | ----- | ----- | ----- | 41.12 | ----- | ----- | |
| ELE. SUB ST FR.FL (1 & 2) | 18402.22 | 10798.43 | 8613.09 | 8712.57 | 8.00 | 10521.52 | 57055.83 |
| TOTAL | | | | | | | |

## F.S.I. AREA CALCULATION

| FLOOR | EXI. GDCR 2002 TYPE - A | TYPE - B | TYPE - C | TYPE - D | EXI. - TOTAL | PROP. GDCR 2021 TYPE - E | TOTAL |
|---|---|---|---|---|---|---|---|
| GR. (S.P.) | ----- | ----- | ----- | ----- | ----- | 270.39 | 270.39 |
| 1ST | 721.87 | 721.87 | 606.63 | 606.63 | 2657.00 | 443.60 | 3100.60 |
| 2ND | 721.87 | 721.87 | 606.63 | 606.63 | 2657.00 | 464.31 | 3121.31 |
| 3RD | 721.87 | 721.87 | 606.63 | 606.63 | 2657.00 | 464.31 | 3121.31 |
| 4TH | 721.87 | 721.87 | 606.63 | 606.63 | 2657.00 | 464.31 | 3121.31 |
| 5TH | 721.87 | 721.87 | 606.63 | 606.63 | 2657.00 | 464.31 | 3121.31 |
| 6TH | 721.87 | 721.87 | 606.63 | 606.63 | 2657.00 | 464.31 | 3121.31 |
| 7TH | 721.87 | 721.87 | 606.63 | 606.63 | 2657.00 | 464.31 | 3121.31 |
| 8TH | 721.87 | 721.87 | 606.63 | 606.63 | 2657.00 | 464.31 | 3067.67 |
| 9TH | 706.72 | 706.72 | 594.96 | 594.96 | 2603.36 | 464.31 | 1163.13 |
| 10TH | 349.41 | 349.41 | ----- | ----- | 698.82 | 464.31 | 464.31 |
| 11TH | ----- | ----- | ----- | ----- | ----- | 464.31 | 464.31 |
| 12TH | ----- | ----- | ----- | ----- | ----- | 464.31 | 464.31 |
| 13TH | ----- | ----- | ----- | ----- | ----- | 6285.71 | 33500.89 |
| TOTAL | 7552.96 | 7552.96 | 6054.63 | 6054.63 | 27215.18 | | |

## COMM. AREA CALCULATION

| FLOOR | F.S.I. | B.UP. |
|---|---|---|
| GR. (S.P.) | 270.39 | 323.33 |
| 1ST | 268.63 | 323.33 |
| TOTAL | 539.02 | 646.66 |

## THICK PLANTATION AREA CALC.

| | | | |
|---|---|---|---|
| (1) | 5.59+3.58/2 x 14.00 | = | 64.19 SQ.MT. |
| (2) | 1.56+3.21/2 x 6.41 | = | 15.29 SQ.MT. |
| (3) | 1.86+1.86/2 x 5.65 | = | 10.51 SQ.MT. |
| (4) | 4.08 x 10.18 x 0.50 | = | 20.77 SQ.MT. |
| (5) | 2/3 x 2.01 x 10.16 | = | 13.64 SQ.MT. |
| (6) | 2.76+3.21/2 x 6.77 | = | 20.21 SQ.MT. |
| TOTAL | | = | 144.61 SQ.MT. |

## TENAMENT TABLE

| FLOOR | USE | UNIT GDCR 2002 TYPE - A | TYPE - B | TYPE - C | TYPE - D | ELE. S.ST | DG. SET | GDCR 2021 TYPE - E | TOTAL |
|---|---|---|---|---|---|---|---|---|---|
| BASEMENT 1ST | PARKING | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| BASEMENT 2ND | PARKING | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| GR. FLOOR( S.P.) | COMM. | ----- | ----- | ----- | ----- | 2 | 2 | 7 | 11 |
| 1ST | COMM.+RESI. | 8 | 8 | 8 | 8 | ----- | ----- | 6 | 38 |
| 2ND | RESI. | 8 | 8 | 8 | 8 | ----- | ----- | 5 | 37 |
| 3RD | RESI. | 8 | 8 | 8 | 8 | ----- | ----- | 5 | 37 |
| 4TH | RESI. | 8 | 8 | 8 | 9 | ----- | ----- | 5 | 37 |
| 5TH | RESI. | 8 | 8 | 8 | 8 | ----- | ----- | 5 | 37 |
| 6TH | RESI. | 8 | 8 | 8 | 8 | ----- | ----- | 5 | 37 |
| 7TH | RESI. | 8 | 8 | 8 | 8 | ----- | ----- | 5 | 37 |
| 8TH | RESI. | 8 | 8 | 8 | 8 | ----- | ----- | 5 | 37 |
| 9TH | RESI. | 8 | 8 | 8 | 8 | ----- | ----- | 5 | 37 |
| 10TH | RESI. | 4 | 4 | ----- | ----- | ----- | ----- | 5 | 13 |
| 11TH | RESI. | ----- | ----- | ----- | ----- | ----- | ----- | 5 | 5 |
| 12TH | RESI. | ----- | ----- | ----- | ----- | ----- | ----- | 5 | 5 |
| 13TH | RESI. | ----- | ----- | ----- | ----- | ----- | ----- | 13+60= 73 | 13+392= 405 |
| TOTAL | COMM.+RESI. | 84 | 84 | 80 | 80 | 2 | 2 | | |

## COMMON PLOT AREA CALC.

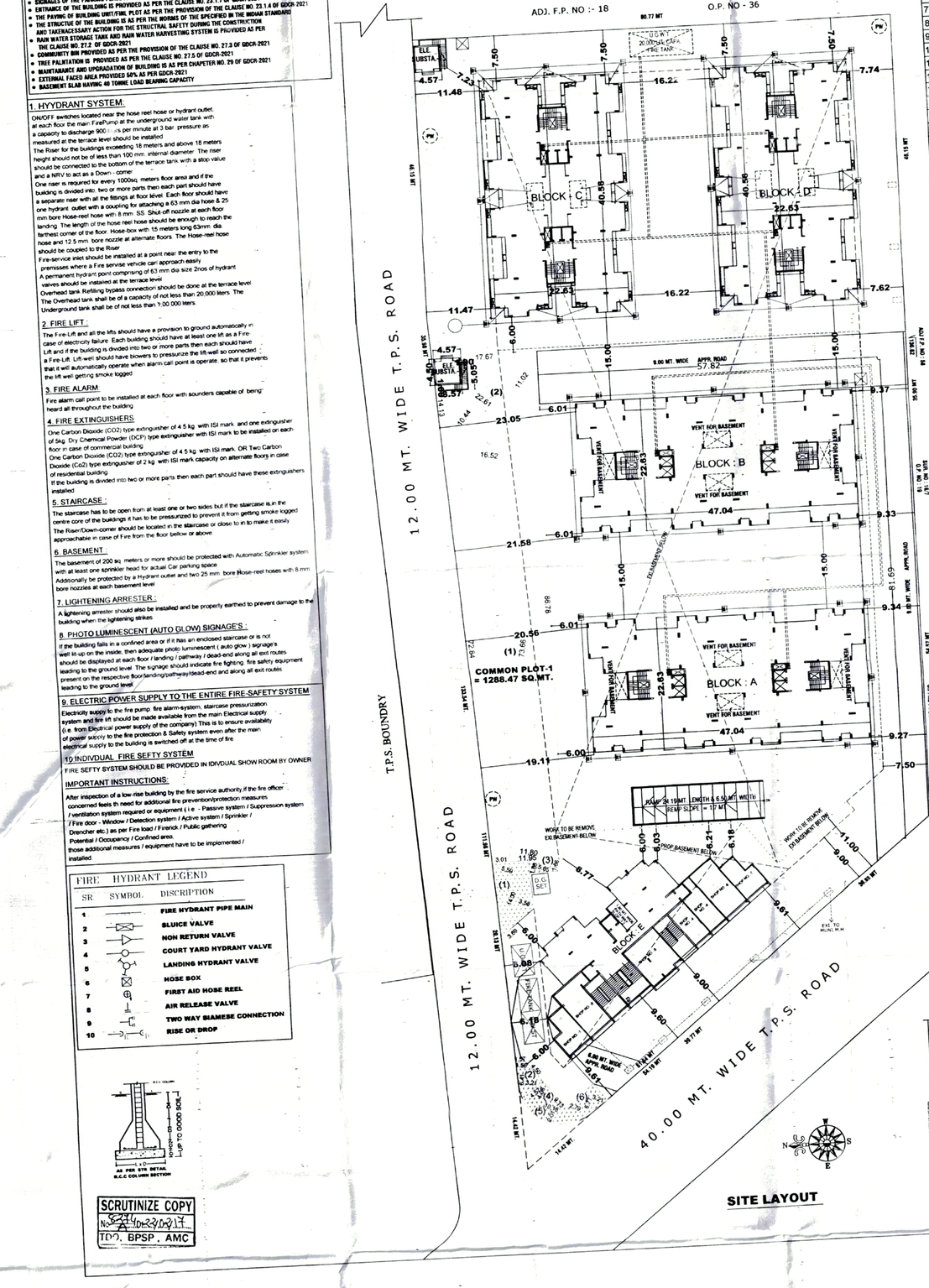
COMMON PLOT - 1

| | | |
|---|---|---|
| 11.80+16.52/2x73.66 | = | 1045.86 SQ.MT. |
| 10.44+11.02/2x22.61 | = | 242.61 SQ.MT. |
| TOTAL | = | 1288.47 SQ.MT. |
| NET COMMON PLOT | = | 1288.47 SQ.MT. |

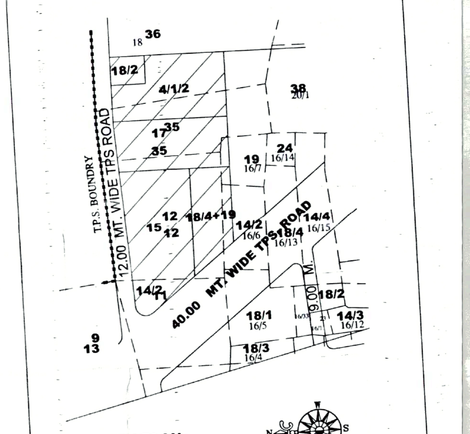
## CONTAINER BIN AREA CAL.

RESI : 1 UNIT 10 LIT. REQ. 1 CONTAINER
TOTAL UNIT 60 x 10 LIT = 600 LIT.
600/ 80 = 7.50 SAY 8 NOS. CONT.
REQU. 8 NOS BIN OF 80 LIT CAP.
PROVI. 8 NOS BIN OF 80 LIT CAP.

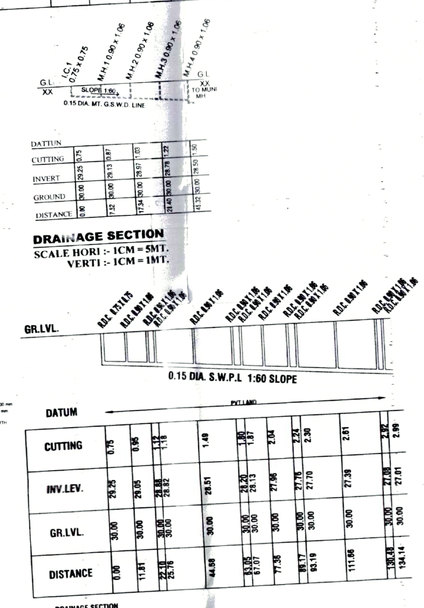
COMM : 100 SQ.MT. CARPET AREA
1 NOS BIN OF 20 LIT. CAP.
TOTAL CARP. 539.02 x 20/100 = 107.80 LIT.
107.80/ 80 = 1.34 SAY 2 NOS CONTAINER REQ & PROV.

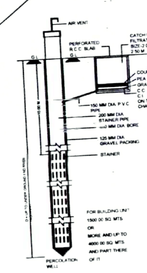



SITE LAYOUT




KEY PLAN.
SCALE : 1.00 CM = 20.00 MT






## FIRE HYDRANT LEGEND

| SR | SYMBOL | DISCRIPTION |
|---|---|---|
| 1 | | FIRE HYDRANT PIPE MAIN |
| 2 | | BLUICE VALVE |
| 3 | | NON RETURN VALVE |
| 4 | | COURT YARD HYDRANT VALVE |
| 5 | | LANDING HYDRANT VALVE |
| 6 | | HOSE BOX |
| 7 | | FIRST AID HOSE REEL |
| 8 | | AIR RELEASE VALVE |
| 9 | | TWO WAY SIAMESE CONNECTION |
| 10 | | RISE OR DROP |

1. HYYDRANT SYSTEM:
ON/OFF switches located near the hose reel hose or hydrant outlet, at each floor the main FirePump at the underground water tank with a capacity to discharge 900 ltrs per minute at 3 bar pressure an measured at the terrace level should be installed
The Riser for the buildings exceeding 18 meters and above 18 meters height should not be of less than 100 mm internal diameter. The riser should be connected to the bottom of the terrace tank with a stop valve and a NRV to act as a Down - comer
One riser is required for every 1000sq. 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 floor level. Each floor should have one hydrant outlet with a couplring for attaching a 63 mm dia hose & 25 mm bore Hose-reel hose with 8 mm SS Shut off nozzle at each floor landing. The length of the hose reel hose should be enough to reach the farthest corner of the floor. Hose-box with 15 meters long 63mm dia hose and 12.5 mm bore nozzle at alternate floors. The Hose-reel hose should be coupled to the Riser
Fire-service inlet should be installed at a point near the entry to the premisses where a Fire service vehicle can approach easily
A permanent hydrant point comprising of 63 mm dia size 2nos of hydrant valves should be installed at the terrace level
Overhead tank Refilling bypass connection should be done at the terrace level
The Overhead tank shall be of a capacity of not less than 20,000 liters. The Underground tank shall be of not less than 1,00,000 liters.

2. FIRE LIFT :
The Fire-Lift and all the lifts should have a provision to ground automacaly in case of electricity failure. Each building should have at least one lift as a Fire Lift and if the building is divided into two or more parts then each should have a Fire Lift. Lift well should have blowers to pressurize the lift well so connected that it will automatically operate when alarm call point is operate so that it prevents the lift well getting smoke logged

3. FIRE ALARM:
Fire alarm call point to be installed at each floor with sounders capable of being heard all throughout the building

4. FIRE EXTINGUISHERS:
One Carbon Dioxide (CO2) type extinguisher of 4.5 kg with ISI mark and one extinguisher of 5kg. Dry Chemical Powder (DCP) type extinguisher with ISI mark on each floor in case of commercial building
One Carbon Dioxide (CO2) type extinguisher of 4.5 kg with ISI mark. OR Two Carbon Dioxide (Co2) type extinguisher of 2 kg with ISI mark capacity on alternate floors in case of residential building
If the building is divided into two or more parts then each part should have these extinguishers installed

5. STAIRCASE :
The staircase has to be open from at least one or two sides but if the staircase is in the centre core of the buildings it has to be pressurized to prevent it from getting smoke logged
The Riser/Down-comer should be located in the staircase or close to in to make it easily approachable in case of Fire from the floor bellow or above

6. BASEMENT.
The basement of 200 sq. meters or more should be protected with Automatic Sprinkler system with at least one sprinkler head for actual Car parking space
Additionally be protected by a Hydrant outlet and two 25 mm bore Hose-reel hoses with 8 mm bore nozzles at each basement level

7. LIGHTENING ARRESTER :
A lightening arrester should also be installed and be properly earthed to prevent damage to the building when the lightening strikes

8. PHOTO LUMINESCENT (AUTO GLOW) SIGNAGE'S :
If the building falls in a confined area or if it has an enclosed staircase or is not well lit-up on the inside, then adequate photo luminescent ( auto glow ) signage's should be displayed at each floor / landing / pathway / dead-end along all exit routes leading to the ground level. The signage should indicate fire fighting, fire safety equipment present on the respective floor/landing/pathway/dead-end and along all exit routes leading to the ground level

9. ELECTRIC POWER SUPPLY TO THE ENTIRE FIRE-SAFETY SYSTEM
Electricity supply to the fire pump, fire alarm-system, staircase pressurization system and fire lift should be made available from the main Electrical supply (i.e. from Electrical power supply of the company) This is to ensure availability of power supply to the fire protection & Safety system even after the main electrical supply to the building is switched off at the time of fire

10 INDIVDUAL FIRE SEFTY SYSTEM
FIRE SEFTY SYSTEM SHOULD BE PROVIDED IN IDIVDUAL SHOW ROOM BY OWNER

IMPORTANT INSTRUCTIONS:
After inspection of a low-rise building by the fire service authority if the fire officer concerned feels th need for additional fire prevention/protection measures / ventilation system required or equipment ( i.e - Passive system / Suppression system / Fire door - Window / Detection system / Active system / Sprinkler / Drencher etc.) as per Fire load / Firerck / Public gathering Potential / Occupency / Confined area, those additional measures / equipment have to be implemented / installed

SCRUTINIZE COPY
No. 34 / 10-23/04/17
TDO. BPSP , AMC

OWNER
NCPL BUILDCON
Authorised Signatory
NISHANT CONSTRUCTION PVT. LTD.
AUTHORISED SIGNATORY

DEVELOPERS
NCPL BUILDCON
Shri Upendra C. Shah-Partner
801,802, Regency Plaza, Anandnagar Cross Road, Satellite, AHMEDABAD - 380015.
LIC.NO.-DEV011171218,DT.18-12-2013

ENGINEER
JIGNESH ALMOULA
AMC/CCW LIC No. 0580270818
AMC/ARCH LIC No. 0120081021R2
17, Chaitanya Society, I.I.M. Road, Vastrapur, Ahmedabad-380015.

ST-ENGINEER
NIKUNJ B. SHAH (B.E.CIVIL)
103, SHRINATH RAGAS,
MAA FREA CARD NO.
VILLAGE-PUN, AHMEDABAD
AMC/ENG/0000018/D-06-14

C.O.W.
VADODARIYA KETAN J.
AMC COW 0022120721R3 (GRADE I)
AMC ENGG 0650300718R2
B-001, Kelly Apartment, Opp. Ankhi Restaurant, Judges Bungalow, Bodakdev, Ahmedabad-380015.

(D)THIS PERMISSION IS SUBJECT TO RELEVANT WILL BE SUBMITTED BEFORE APPROVAL FOR B.U. PERMISSION TERMS AND CONDITION MENTION IN OPINION GIVEN ON DT- 25/01/2017 BY FIRE DEPARTMENT AND FIRE NOC/FIRE CONSULTANT FIRE MEN

RESPONSIBILITY UNDER G.D.C.R.-2011 C.L. NO. 4.5.2 & 4.5.3 :-
APPROVAL OF DRAWINGS AND ACCEPTANCE OF ANY STATEMENT, DOCUMENTS, STRUCTURAL REPORT, STRUCTURAL DRAWINGS, PROGRESS CERTIFICATE OF 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.
MODIFICATION U.D.C.R. 2011 C.L. NO. 4.3.11 :-
PERMISSION GRANTED UNDER THE ACT AND THESE REGULATIONS, ANY PERSON UNDERTAKING ANY DEVELOPMENT WORK SHALL CONTINUE TO BE WHOLLY AND SOLELY LIABLE FOR ANY INJURY OR DAMAGE OR LOSS WHATSOEVER THAT MAY BE CAUSED TO ANY ONE IN OR AROUND THE AREA DURING SUCH CONSTRUCTION AND NO LIABILITY WHATSOEVER IN THIS REGARD SHALL BE CAST ON THE COMPETENT AUTHORITY OR ANY OFFICER/EMPLOYEE TOWHOM POWER HAS BEEN DELEGATED.

Ahmedabad Municipal Corporation
Case No. : BHNTSNWZ/281216/GDR/A7791/R0/M1
Zone: New West
Plan Approved as per terms and condition mentioned in the Commencement Certificate
Raja Chithi Number : 801/281216/A7791/R0/M1
Date : 02/03/2017
Sub Inspector (Civic Center) | Asst. T.D.O./Asst. E.O. (Civic Center) | CHAITANYA J. SHAH (DC) Dy T.D.O. New West | D.A. Shah Dy MC New West
B.P.S.P. (T.D.O.) CORPORATION

# PARKING LAYOUT PLAN SHOWING PROP. RESI.&COMM. BLDG.ON F.P NO : 4/1/2+12+19+18/4+18/2+35 , O.P NO : 4/1/2+12+19+18/4, PRELIM. T.P.S.NO.84/A (SARKHEJ -MAKARBA-OKHAF), AT:MAKARBA , TA.: -VEJALPUR , DIST: AHMEDABAD.

SCALE : 1.00 CM = 2.00 MT

**BLOCK :-E**

ZONE :- RESIDENCE - I .

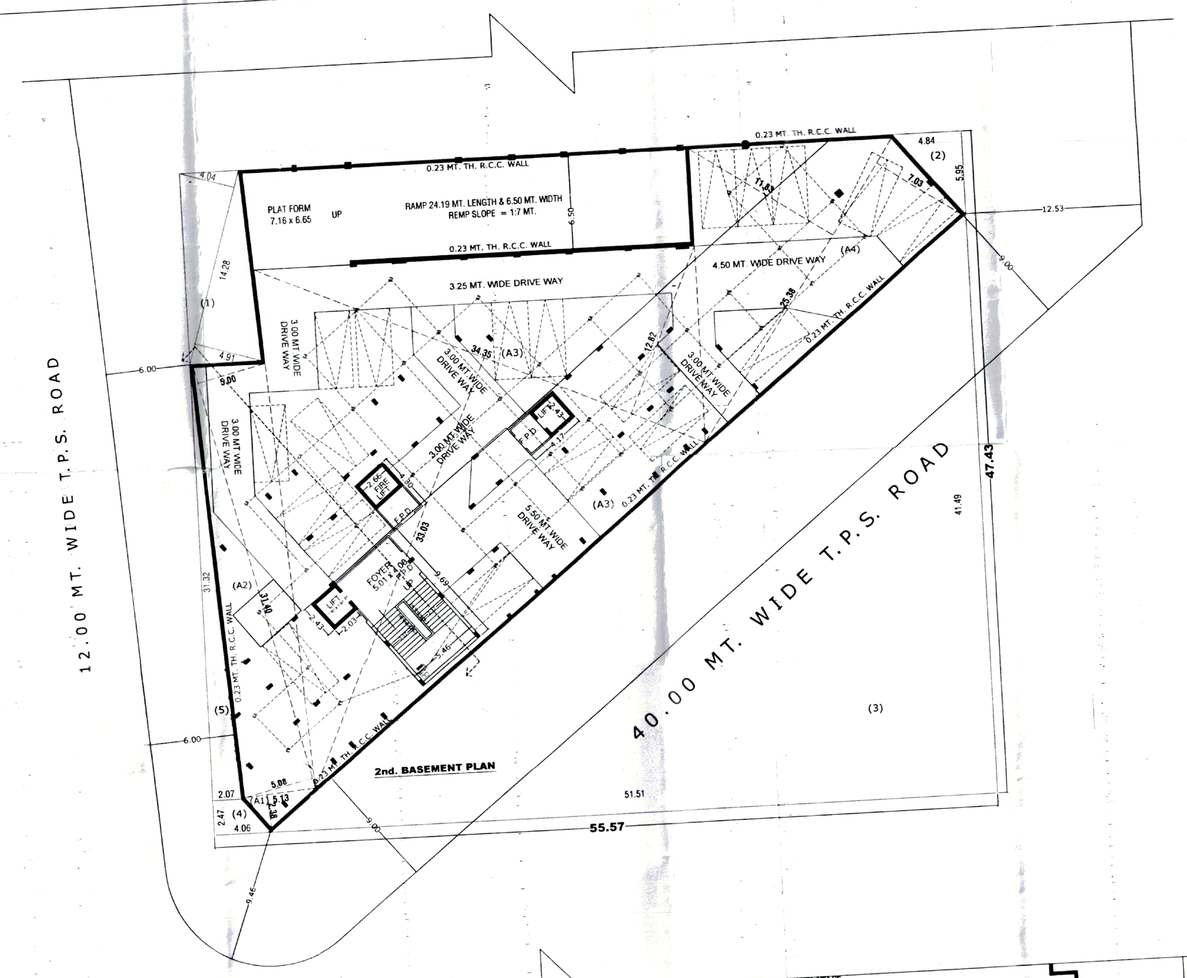
USE :- RESI.

**COLOUR NOTE**

| | | | | | |
|---|---|---|---|---|---|
| PLOT BOUNDRY | | TREE | | EXI. WORK | |
| ROAD / PATHWAY | | CONTAINER BIN | | | |
| PROP. WORK | | P.WELL | | | |
| PROP.DRAINAGE | | | | | |

| PARKING AREA CALC. ON 2nd.BASEMENT | | IN.SQ.MTS. |
|---|---|---|
| (A1) 5.13 x 2.38 x 0.50 | = | 6.10 |
| (A2) (5.08+5.00)/2 x 31.40 | = | 158.26 |
| (A3) (33.03+12.82)/2 x 34.35 | = | 787.47 |
| (A4) (11.82+7.03)/2 x 25.38 | = | 239.33 |
| TOTAL | = | 1191.16 |
| LESS:- | | |
| 2.03 x 2.43 | = | 4.93 |
| 5.46 x 9.69 | = | 52.91 |
| 2.66 x 4.30 | = | 11.43 |
| 4.17 x 2.43 | = | 10.13 |
| TOTAL | = | 79.40 |
| NET PARKING AREA ON 2nd.BASEMENT (1191.16 - 79.40) | = | 1111.76 |

| B.UP AREA CALC. 1st.BASEMENT | | IN.SQ.MTS. |
|---|---|---|
| 55.57 x 43.04 | = | 2391.73 |
| LESS:- | | |
| (1) 4.17+3.81/2 x 8.07 | = | 32.20 |
| (2) 50.97 + 54.31/2 X 2.68 | = | 141.08 |
| (3) 7.23 X 14.80 X 0.50 | = | 53.50 |
| (4) 1.27 X 1.55 X 0.50 | = | 0.98 |
| (5) 51.51 X 41.49 X 0.50 | = | 1068.57 |
| (6) 2.07+4.06/2 x 2.47 | = | 7.57 |
| (7) 2.07 x 31.32 x 0.50 | = | 32.42 |
| TOTAL | = | 1336.32 |
| NET B.UP AREA ON 1st. BASEMENT (2391.73 - 1336.32) | = | 1055.41 |

| PARKING AREA CALC. ON 1st.BASEMENT | | IN.SQ.MTS. |
|---|---|---|
| (B1) 5.13 x 2.38 x 0.50 | = | 6.10 |
| (B2) 5.08 x 5.00/2 x 31.40 | = | 158.26 |
| (B3) 10.75+24.75/2 x 47.17 | = | 837.27 |
| TOTAL | = | 1001.63 |
| LESS:- | | |
| 2.03 x 2.43 | = | 4.93 |
| 5.46 x 9.69 | = | 52.91 |
| 2.66 x 4.30 | = | 11.43 |
| 4.17 x 2.43 | = | 10.13 |
| TOTAL | = | 79.40 |
| NET PARKING AREA ON 1st.BASEMENT (1001.63 - 79.40) | = | 922.23 |

| B.UP AREA CALC. 2st.BASEMENT | | IN.SQ.MTS. |
|---|---|---|
| 55.57 x 47.43 | = | 2635.69 |
| LESS:- | | |
| (1) 4.04 + 4.91 /2 X 14.28 | = | 63.90 |
| (2) 4.84 X 5.95 X 0.50 | = | 14.40 |
| (3) 51.51 X 41.49 X 0.50 | = | 1068.57 |
| (4) 2.07+4.06/2 x 2.47 | = | 7.57 |
| (5) 2.07 X 31.32 X 0.50 | = | 32.42 |
| TOTAL | = | 1186.86 |
| NET B.UP AREA ON 2nd. BASEMENT (2635.69 - 1186.86) | = | 1448.83 |