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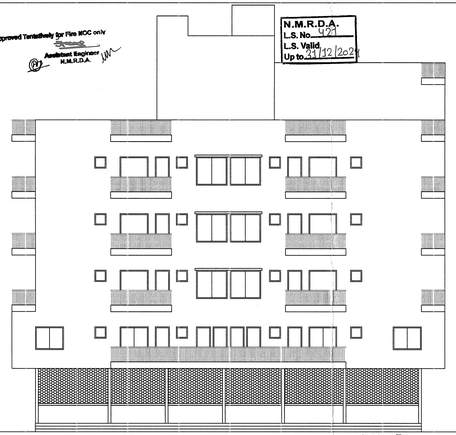
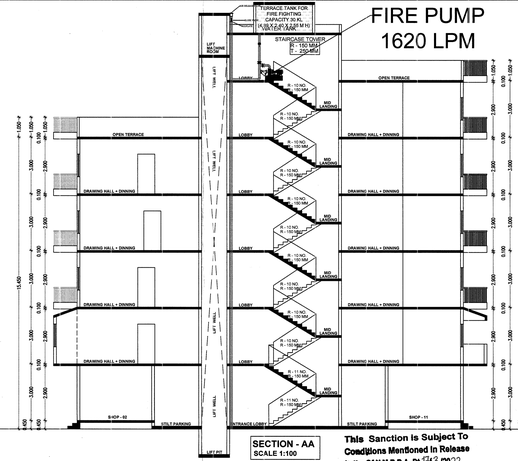
*Approved Tentatively for Fire NOC only
Assistant Engineer
N.M.R.D.A.

N.M.R.D.A.
L.S. No.- 421
L.S. Valid
Up to- 31/12/2024



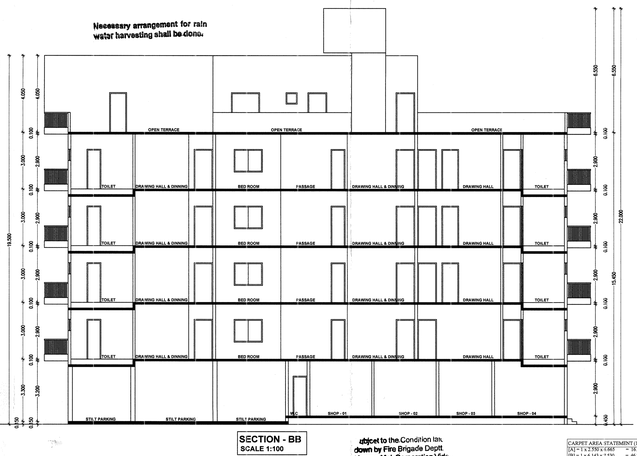
FRONT ELEVATION
SCALE 1:100



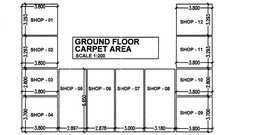
SECTION - AA
SCALE 1:100

FIRE PUMP
1620 LPM

Necessary arrangement for rain water harvesting shall be done.



SECTION - BB
SCALE 1:100



CARPET AREA STATEMENT (SHOP - 01)
[A] = 1 x 3.800 x 3.293 = 12.513 SQ.MT.

CARPET AREA STATEMENT (SHOP - 02)
[A] = 1 x 3.800 x 3.293 = 12.513 SQ.MT.

CARPET AREA STATEMENT (SHOP - 03)
[A] = 1 x 3.800 x 2.800 = 10.640 SQ.MT.

CARPET AREA STATEMENT (SHOP - 04)
[A] = 1 x 3.800 x 3.700 = 14.060 SQ.MT.

CARPET AREA STATEMENT (SHOP - 05)
[A] = 1 x 2.897 x 6.650 = 19.265 SQ.MT.

CARPET AREA STATEMENT (SHOP - 06)
[A] = 1 x 2.878 x 6.650 = 19.138 SQ.MT.

CARPET AREA STATEMENT (SHOP - 07)
[A] = 1 x 3.500 x 6.050 = 19.983 SQ.MT.

CARPET AREA STATEMENT (SHOP - 08)
[A] = 1 x 3.180 x 6.650 = 21.147 SQ.MT.

CARPET AREA STATEMENT (SHOP - 09)
[A] = 1 x 3.800 x 3.700 = 14.060 SQ.MT.

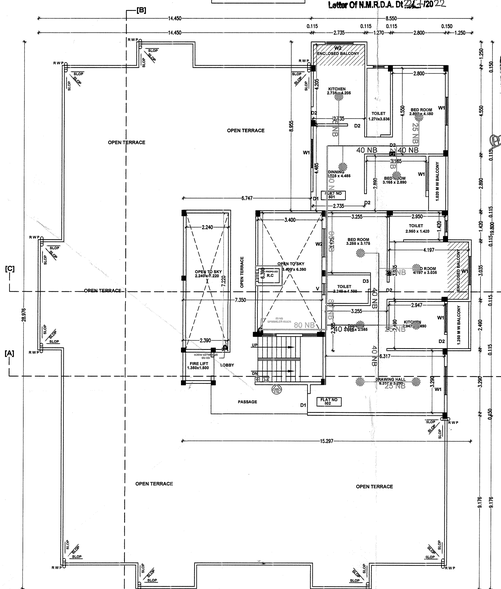
CARPET AREA STATEMENT (SHOP - 10)
[A] = 1 x 3.800 x 2.800 = 10.640 SQ.MT.

CARPET AREA STATEMENT (SHOP - 11)
[A] = 1 x 3.800 x 3.293 = 12.513 SQ.MT.

CARPET AREA STATEMENT (SHOP - 12)
[A] = 1 x 3.800 x 3.293 = 12.513 SQ.MT.

OFFICE OF THE FIRE CORPORATION OF THE CITY OF NAGPUR.
(FIRE SERVICE)
No Objection Certificate hereby issued by Fire Service Deptt. for the proposed constructions.
The scope of this approval is Restricted to Fire Protection arrangements only.
Please See conditions mentioned in N.O.C. Certificate
No. G. A. /FS.I.P.B.dated 13/12/2023
Chief Fire Officer
Fire Service N.M.C. Nagpur.

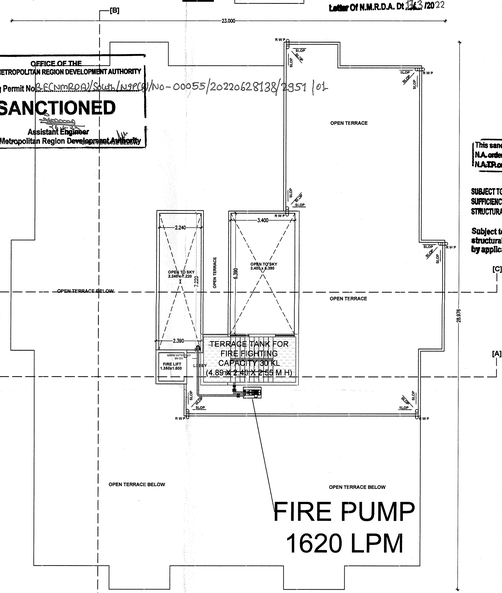
This Sanction Is Subject To Conditions Mentioned In Reference Letter Of N.M.R.D.A. Dt. 24/12/2022



EXISTING FIFTH FLOOR PLAN
SCALE 1:100

OFFICE OF THE
NAGPUR METROPOLITAN REGION DEVELOPMENT AUTHORITY
Building Permit No. RCNo/RDA/Sub_Insp(W)/No-00055/20220628138/12951/01
SANCTIONED
Assistant Engineer
Nagpur Metropolitan Region Development Authority

This Sanction Is Subject To Conditions Mentioned In Release Letter Of N.M.R.D.A. Dt. 24/12/2022



EXISTING TERRACE FLOOR PLAN
SCALE 1:100

Form of Statement - 1 [Sr.No. 8 (a)(iii)] Existing Building to be retained				
Existing Building No.	Floor No	Plinth Area	Total Floor Area of Existing Building	Use / Occupancy of Floors.
(1)	(2)	(3)	(4)	(5)
1	G + 5	542.749	2597.093	Commercial / Residential

This sanction is subject to conditions of N.A. order dt. 5-10-2005
N.A.P. order dt. ——

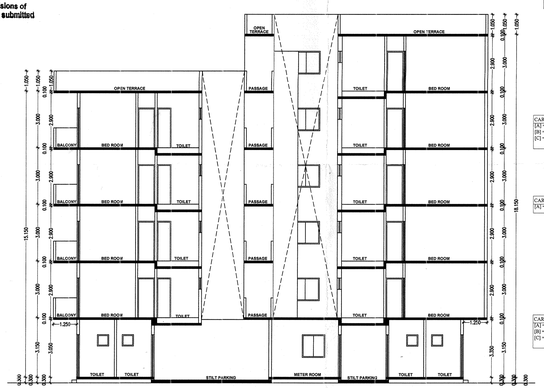
SUBJECT TO THE PROVISIONS OF STRUCTURAL DESIGN SUFFICIENCY CERTIFICATE DATED 21.04.23 OF STRUCTURAL DESIGNER AND APPLICANT

Subject to the provisions of structural drawings submitted by applicant.

Subject to the Condition tin. down by Fire Brigade Deptt. Nagpur Mpl. Corporation Vide Letter No. dt. 5/12/2023 MS/NMC/FES/045/2023

Subject to the condition that Deve' Applicant shall construct sewage treatment plant (STP) as per the required norms of Maharashtra Pollution Control Board and shall submit the NOC from MPCB without compliance of same occupation permission not be issued.

Subject to terms and condition of Government circular dated 30-01-2016 that Developer have to construct the temporary shade, toilet and arrangement a drinking water for the labours.



SECTION - CC
SCALE 1:100

CARPET AREA STATEMENT (105)
[A] = 1 x 2.550 x 5.665 = 14.448 SQ.MT.
[B] = 1 x 6.143 x 7.550 = 46.256 SQ.MT.
[C] = 1 x 1.467 x 6.250 = 8.793 SQ.MT.
TOTAL = 72.044 SQ.MT.

CARPET AREA STATEMENT (106)
[A] = 1 x 5.195 x 5.480 = 28.458 SQ.MT.
[B] = 1 x 6.015 x 7.555 = 45.443 SQ.MT.
[C] = 1 x 1.289 x 6.250 = 8.048 SQ.MT.
[D] = 1 x 1.020 x 4.550 = 4.641 SQ.MT.
TOTAL = 86.590 SQ.MT.

CARPET AREA STATEMENT (103)
[A] = 1 x 2.550 x 5.665 = 14.448 SQ.MT.
[B] = 1 x 6.303 x 10.570 = 66.622 SQ.MT.
TOTAL = 81.707 SQ.MT.

CARPET AREA STATEMENT (104)
[A] = 1 x 5.195 x 5.480 = 28.458 SQ.MT.
[B] = 1 x 6.320 x 9.090 = 57.448 SQ.MT.
[C] = 1 x 1.289 x 6.250 = 8.048 SQ.MT.
TOTAL = 93.954 SQ.MT.

CARPET AREA STATEMENT (101A)
[A] = 1 x 2.385 x 1.276 = 4.440 SQ.MT.
[B] = 1 x 6.246 x 3.134 = 19.658 SQ.MT.
[C] = 1 x 6.246 x 3.134 = 19.658 SQ.MT.
[D] = 1 x 4.315 x 4.400 = 26.018 SQ.MT.
[E] = 1 x 3.900 x 1.250 = 4.875 SQ.MT.
TOTAL = 63.065 SQ.MT.

CARPET AREA STATEMENT (102A)
[A] = 1 x 4.315 x 4.400 = 27.520 SQ.MT.
[B] = 1 x 6.215 x 3.376 = 25.733 SQ.MT.
[C] = 1 x 5.900 x 3.220 = 4.875 SQ.MT.
TOTAL = 89.634 SQ.MT.

CARPET AREA STATEMENT (101B)
[A] = 1 x 2.745 x 3.250 = 8.921 SQ.MT.
[B] = 1 x 2.940 x 3.241 = 9.603 SQ.MT.
TOTAL = 18.493 SQ.MT.

CARPET AREA STATEMENT (102B)
[A] = 1 x 2.745 x 3.250 = 8.921 SQ.MT.
[B] = 1 x 2.940 x 3.241 = 9.603 SQ.MT.
TOTAL = 18.493 SQ.MT.

FIRST FLOOR CARPET AREA
SCALE 1:200

CARPET AREA STATEMENT (205 TO 405)
[A] = 1 x 2.550 x 5.665 = 14.395 SQ.MT.
[B] = 1 x 6.143 x 7.550 = 46.256 SQ.MT.
[C] = 1 x 1.467 x 6.250 = 8.793 SQ.MT.
TOTAL = 72.044 SQ.MT.

CARPET AREA STATEMENT (206 TO 406)
[A] = 1 x 2.915 x 5.665 = 16.428 SQ.MT.
[B] = 1 x 6.015 x 7.555 = 45.443 SQ.MT.
[C] = 1 x 2.335 x 6.250 = 14.588 SQ.MT.
[D] = 1 x 1.020 x 4.550 = 4.641 SQ.MT.
TOTAL = 81.101 SQ.MT.

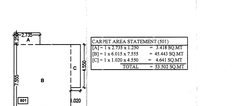
CARPET AREA STATEMENT (203 TO 403)
[A] = 1 x 6.303 x 10.570 = 66.622 SQ.MT.
TOTAL = 66.622 SQ.MT.

CARPET AREA STATEMENT (204 TO 404)
[A] = 1 x 5.195 x 5.480 = 28.458 SQ.MT.
[B] = 1 x 6.320 x 9.090 = 57.448 SQ.MT.
[C] = 1 x 1.289 x 6.250 = 8.048 SQ.MT.
TOTAL = 93.954 SQ.MT.

CARPET AREA STATEMENT (201 TO 401)
[A] = 1 x 2.745 x 6.426 = 17.797 SQ.MT.
[B] = 1 x 6.400 x 5.776 = 36.234 SQ.MT.
[C] = 1 x 2.860 x 6.500 = 18.590 SQ.MT.
TOTAL = 72.571 SQ.MT.

CARPET AREA STATEMENT (202 TO 402)
[A] = 1 x 2.860 x 6.500 = 18.590 SQ.MT.
[B] = 1 x 5.945 x 5.776 = 34.334 SQ.MT.
TOTAL = 74.305 SQ.MT.

TYPICAL FLOOR CARPET AREA
SCALE 1:200 (2ND,3RD & 4TH)



CARPET AREA STATEMENT (503)
[A] = 1 x 5.195 x 5.480 = 28.458 SQ.MT.
[B] = 1 x 6.320 x 9.090 = 57.448 SQ.MT.
[C] = 1 x 1.289 x 6.250 = 8.048 SQ.MT.
TOTAL = 93.954 SQ.MT.

CARPET AREA STATEMENT (502)
[A] = 1 x 5.195 x 5.480 = 28.458 SQ.MT.
[B] = 1 x 6.320 x 10.580 = 66.865 SQ.MT.
[C] = 1 x 0.813 x 1.400 = 1.211 SQ.MT.
TOTAL = 71.860 SQ.MT.

PLAN SHOWING EXISTING & PROPOSED MULTI FAMILY RESIDENTIAL CONSTRUCTION ON PLOT NO 22,23,24,25,26,27 IN TAWADE NAGAR PHASE - II KH.NO.10 & 11, MOUZA - BELTARODI TAH.-NAGPUR (RURAL), DIST- NAGPUR.
BELONGS TO:-
1) SHRI. RAKESH CHAWLA

PARKING AREA STATEMENT

PARKING REQUIRED FOR EVERY TWO TENEMENT HAVING CARPET AREA LESS THAN 80.00 SQ MT BUT MORE THAN 40.00 SQ MT
PARKING REQUIRED
1 CAR + 5 SCOOTERS = 5% V.P
TOTAL PARKING REQUIRED FOR 26 TENEMENTS
HAVING CARPET AREA LESS THAN 80.00 SQ MT BUT MORE THAN 40 SQ MT = 13.00 CAR + 65.00 SCOOTER

PARKING REQUIRED FOR EVERY TWO TENEMENT HAVING CARPET AREA LESS THAN 30.00 SQ MT
PARKING REQUIRED
0 CAR + 4 SCOOTERS + 5% V.P
TOTAL PARKING REQUIRED FOR TWO TENEMENTS HAVING CARPET AREA LESS THAN 30.00 SQ MT = 00.00 CAR + 04.00 SCOOTER

TOTAL PARKING = 13.00 CAR + 69.00 SCOOTER
ADD 5% VISITOR PARKING 0.65 CAR + 3.45 SCOOTER
TOTAL 13.65 CAR + 72.45 SCOOTER — (1)

PARKING REQUIRED FOR EVERY 100 SQ MT CARPET AREA FOR COMMERCIAL PARKING REQUIRED
2 CAR + 6 SCOOTERS
PARKING REQUIRED FOR EVERY 178.952 SQ MT CARPET AREA
4 CAR + 11 SCOOTERS — (2)

PARKING REQUIRED FOR RESIDENTIAL & COMMERCIAL
18 CAR = 83 SCOOTERS
MULTIPLYING FACTOR 0.7 AS PER TABLE NO 8C
13.000 CAR = 58.000 SCOOTER

TOTAL PARKING PROVIDED
13 CAR + 54 SCOOTER

ELECTRIC PARKING
REQUIRED 20% = 3 CAR + 11 SCOOTER
PROPOSED = 3 CAR + 11 SCOOTER
OUT OF 20% ELECTRIC PARKING 30% PARKING I.e 1 CAR + 3 SCOOTER
PARKING SPACE SHOULD NOT BE SOLD TO FLAT OWNER

OPENING SCHEDULE	
D1	1.05 X 2.10 — T W F FRAME FLUSH DOOR PANEL
D2	1.00 X 2.10 — R C C FRAME FLUSH DOOR PANEL
D3	0.75 X 2.10 — R C C FRAME FLUSH DOOR PANEL
S.D	1.50 X 2.10 — SLIDING DOOR
W1	1.20 X 1.20 — ALUMINIUM SLIDING WINDOW
W2	1.2 X 1.00 — ALUMINIUM SLIDING WINDOW
W3	0.60 X 1.20 — ALUMINIUM SLIDING WINDOW
V	0.60 X 0.60 — FULLY GLAZED VENTILATOR

INDEX :-
PLOT BOUNDRY SHOWN IN
EXISTING CONSTRUCTION SHOWN IN
PROPOSED CONSTRUCTION SHOWN IN

OWNER SIGNATURE :-
SHRI. RAKESH CHAWLA

ARCHITECT SIGNATURE:-

Ar. Nitin V. Ramteke
NMRDA Lic. No. 444
NIT Lic. No. 2009
Mob. No. 9168555003

SCALE :- 1:100,1:200 SHEET NO :- 2/2

UTOPIA DESIGNERS
DESIGN CONSULTANT
ARCHITECT : NITIN V RAMTEKE(9595210840)(11100)
plot-46 dhyneshwar nagar ,nagpur,440027

LEGENDS -
- ABC FIRE EXTINGUISHER
- CO2 FIRE EXTINGUISHER
- FIRE PUMP
- FIRE SPRINKLE - PENDENT TYPE - 68 DC
- FIRE ALARM CONTROL PANEL
- FIRE MANUAL CALL POINT
- FIRE HOOTER WITH PA TALK BACK
- SD-SMOKE DETECTOR
- AIR RELEASE VALVE
- BFV — BUTTERFLY VALVE
- BALL VALVE
- NRV-NON RETURN VALVE
- BELLOW
- Y-STRAINER
- 100 NB PIPE LINE - SPRINKLER
- 80 NB PIPE LINE
- 40 NB PIPE LINE
- 25 NB PIPE LINE

TERRACE TANK DETAILS -
TERRACE TANK FOR FIRE FIGHTING CAPACITY 30 KL (4.89 X 2.40 X 2.55 M H)

PUMP DETAILS -
FIRE PUMP 1620 LPM - 01 NO.

Authorised Government Lic Agency of Maharashtra State S. S. Fire Engineers
Lic No. MFS/LA/RF-291/RD-268
Authorised Signatory.....

DESIGN BY - A.V.K	DRAWN BY - A.V.K	SHEET -
DATE - 20/02/2023	CHECKED BY- A.V.K	FF-REV-0 02 OF 02
SCALE - 1:100	APPROVED BY- A.V.K	

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