CARPET AREA CALCULATIONS

FLAT NO.	ROOM ALPHA	LENGTH	WIDTH	AREA
1& 2	A	1.35	1.05	1.4175
	B	1.2	3.3	3.96
	C	3.3	5.095	16.8135
	D	3.15	3.15	9.9225
	E	3.945	1	3.945
	F	2.4	2.7	6.48
	G	1.2	2.1	2.52
	H	2.1	1.2	2.52
	I	3	3.3	9.9
	J	0.565	0.89	0.50285
	K	0.75	0.115	0.0863
	L	0.75	0.115	0.0863
	M	0.75	0.115	0.08625
	N	0.9	0.115	0.1035
	O	0.75	0.15	0.1125
				54.856

3 & 4				
	A	3.3	5.112	16.8696
	B	0.9	0.115	0.1035
	C	2.71	2.4	6.504
	D	0.75	0.15	0.1125
	E	1	0.115	0.115
	F	0.75	0.115	0.08625
	G	0.9	0.115	0.1035
	H	0.9	0.115	0.1035
	I	2.106	1.215	2.55879
	J	3.296	3.29	10.84384
	K	0.75	0.115	0.08625
	L	1.2	2.1	2.52
	M	3.145	3.145	9.891025
	N	1.05	0.115	0.12075
				69.877

5				
	A	1.05	0.15	0.1575
	B	3.3	5.112	16.8696
	C	2.71	2.4	6.504
	D	0.75	0.15	0.1125
	E	0.9	0.115	0.1035
	F	1	0.115	0.115
	G	0.9	0.115	0.1035
	H	0.75	0.115	0.08625
	I	0.9	0.115	0.1035
	J	2.106	1.24	2.61624
	K	3.296	3.29	10.84384
	L	0.75	0.115	0.08625
	VI	1.2	2.1	2.52
	N	3.145	3.061	5.439425
				69.877
6	A	2.1	1.234	2.5935
	B	0.75	0.115	0.08625
	C	3.311	3.734	12.35895
	D	0.9	0.115	0.1035
	E	0.15	0.75	0.1125
	F	2.71	2.4	6.504
	G	1	0.115	0.115
	H	0.75	0.115	0.08625
	I	2.076	1.2	2.4912
	J	0.9	0.115	0.1035
	K	3.125	3.45	10.78125
	L	5.37	3.411	18.31707
				53.654

7				
	A	1.03	0.15	0.1575
	B	3.3	5.1	16.83
	C	1	0.115	0.115
	D	0.75	0.115	0.08625
	E	1.25	2.207	2.75875
	F	0.9	0.115	0.1035
	G	3.15	2.959	9.32085
	H	2.4	2.7	6.48
	I	0.5	0.115	0.1035
	J	2.515	1	2.515
	K	0.75	0.115	0.08625
	L	1.25	2.1	2.625
	M	0.5	0.115	0.1035
	N	3.15	3.146	9.907
	O	0.75	0.15	0.1125
				51.304

"Approved Tentatively by Fire NOC only" Sd/- Assistant Engineer N.M.R.D.A.

OFFICE OF THE CORPORATION OF THE CITY OF NAGPUR. (FIRE SERVICE)
No Objection Certificate hereby issued by Fire Service Dept. for the proposed constructions.
The scope of this approval is Restricted to Fire Protection arrangements only.
Please See conditions mentioned in letter No. dt. ...mN.O.C. Certificate No. G. A. / O.L./F.B. dated 07/09/2022.
Dy.Chief Fire Officer Fire Service N.M.C. Nagpur

N.M.R.D.A. L.S. No. Cal/2037/39465 L.S. Valid Up to 31/12/2028

This sanction is subject to conditions of N.A. order No. 29/RSD/221 N.A.B. order Dt. ...

This Sanction Is Subject To Conditions Mentioned In Release Letter Of N.M.R.D.A. Dt. 05/09/2022

Necessary arrangement for rain water harvesting shall be done.

This Sanction is Subject to Conditions Mentioned in Development Agreement Dt. 30/06/2021

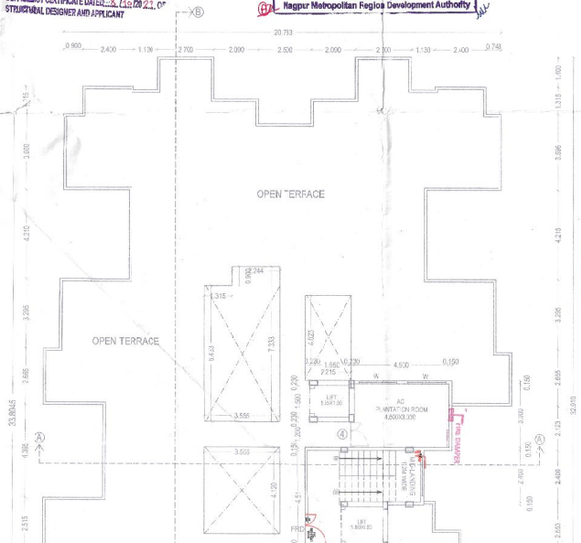
SUBJECT TO THE PROVISIONS OF STRUCTURAL DESIGN SUFFICIENCY CERTIFICATE DATED 3/10/2021 OF STRUCTURAL DESIGNER AND APPLICANT

OFFICE OF THE NAGPUR METROPOLITAN REGION DEVELOPMENT AUTHORITY
Building Permit No. BP(Comb)/Sadni/Mouza-Pipla/No.-040520220/20220504135/2863/1522
SANCTIONED
Assistant Engineer
Nagpur Metropolitan Region Development Authority

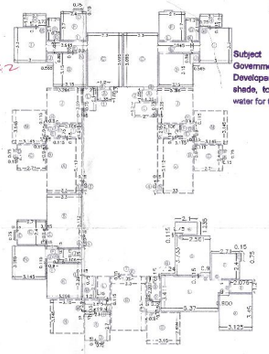
Subject to the Condition for... Nagpur Fire Brigade's Dept. Nagpur Mpl. Corporation vide Letter No. MFS/NAC/FES/1224/2022 dt- 7/9/2022

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

Subject to the condition that Developer 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.



PROPOSED TERRACE FLOOR PLAN
SCALE 1:100



P- LINE AREA
PROPOSED GROUND FLOOR
SCALE 1:200

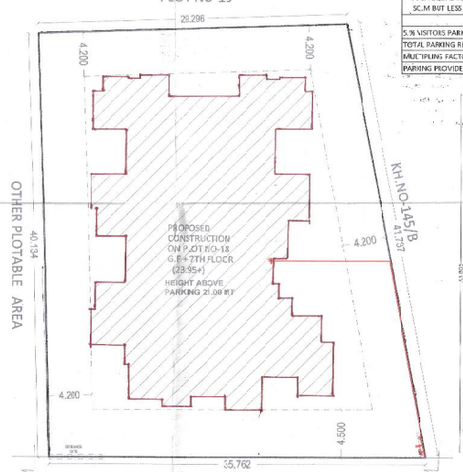
AREA CALCULATIONS		
GROUND FLOOR		
	AREA CALCULATION FORMULA	AREA IN SQ.M.
1	3.611X2.266	8.183
2	3.53X1.949	6.880
3	1.350X2.855	3.854
4	5.505X4.497	24.760
	TOTAL	43.677

	SQ.M
NET BUILT-UP AREA OF ALL FLOORS	
GROUND FLOOR	43.677
TYPICAL 1ST TO 7TH FLOOR	
521.404X7	3649.828
NET TOTAL P-LINE AREA	3693.505

CARPET AREA
TYPICAL 1ST TO 7TH FLOOR
SCALE 1:200

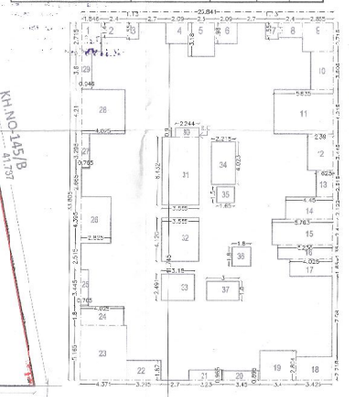
PARKING CALCULATION					
TENEMENT AREA	AS PER RULE		TENEMENT	REQUIRED	
	CAR	SCOOTER		CAR REQT.	SCOOTER REQD.
FOR EVERY TWO TENEMENTS WITH EACH TENEMENT HAVING CARPET AREA EQUAL TO OR ABOVE 40 SQ.M BUT LESS THAN 80 SQ.M	1	5	49	24.5	122.5
TOTAL				25	123
5 % VISITORS PARKING	1	6		1	6
TOTAL PARKING REQUIRED				26	129
MULTIPLING FACTOR - 0.70				18	90
PARKING PROVIDED / REQUIRED					

PLOT NO-19



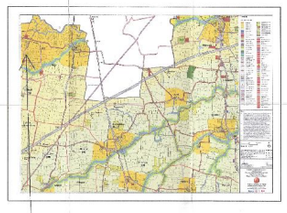
SITE PLAN
SCALE 1:200

STATION OFFICER
FIRE & EMERGENCY SERVICE
TRIMURTI NAGAR,
N. M. C., NAGPUR.



P- LINE AREA
TYPICAL 1ST TO 7TH FLOOR
SCALE 1:200

SITE LOCATION



DP SHEET NO-98 NMRDA

PERMISSIBLE BUILT UP AREA CALCULATION				
		PERMISSIBLE	PROPOSAL	UNIT
1)	NET PLOT AREA FOR FSI CALCULATION	2378.646	2378.646	SQ.M
2)	NET P-LINE B/U AREA		3693.505	SQ.M
3)	DIVIDING FACTOR	3693.505/1.60	2308.441	SQ.M
4)	ANCILLARY FSI (2-3)	1385.065	1076.995	SQ.M
5)	BASIC F.S.I (1.1)	2616.51	2616.51	SQ.M
6)	TOTAL ENTITLEMENT	4001.575	3693.505	SQ.M

AREA CALCULATIONS			
TYPICAL FIRST TO SEVENTH FLOOR			
AREA CALCULATION		FORMULA	AREA IN SQ.M.
TOTAL AREA		23.841X33.805	805.945
DEDUCTION			
	1	1.846X2.715	5.012
	2	2.40X1.400	3.360
	3	1.13X1.55	1.752
	4	2.09X1.98	4.138
	5	2.5X3..8	7.95
	6	2.09X1.98	4.138
	7	1.13X1.55	1.752
	8	2.4X1.4	3.36
	9	2.85X2.715	7.751
	10	2.112X3.595	7.593
	11	5.535X4.215	23.752
	12	2.30X3.445	8.234
	13	1.625X2.515	4.087
	14	4.45X2.122	9.443
	15	5.763X2.4	13.831
	16	5.236X1.35	7.069
	17	4.325X1.65	6.641
	18	3.425X2.218	7.60
	19	3.4X2.804	9.534
	20	3.450X0.895	3.088
	21	3.230X0.965	3.117
	22	3.265X1.87	6.106
	23	4.371X5.165	22.576
	24	4.325X1.8	7.245
	25	0.765X3.445	2.635
	26	2.325X1.395	12.416
	27	0.765X3.295	2.521
	28	4.325X4.21	16.95
	29	0.945X3.600	3.406
	30	2.14X0.9	2.020
	31	3.355X6.432	22.87
	32	3.355X4.120	14.647
	33	3.180X2.491	7.921
	34	2.115X4.021	8.911
	35	1.85X1.5	2.475
	36	1.8X1.8	3.24
	37	3.60X1.800	5.40
TOTAL-DEDUCTION			284.541
NET P-LINE AREA		805.945-284.541	521.404

PROPOSED MULTIFAMILY RESIDENTIAL UNIT ON PLOT NO- 18,KH.NO -145/A , PH.NO -3B , MOUZA -PIPLA, TAH-DIST -NAGPUR
BELONGING TO :
M/S AKYA PLANNERS & BUILDERS
THROUGH PARTNERS
1)SHRI PAWANKUMAR WAMANRAO KALBANDE
2)SHRI VISHAL KEWALKUMAR GUNDHARE
3)SHRI T. NILKANTH RAO T., RAJENDRA RAO
4)SHRI VIVEK BABANRAO HUSUKLE
5)ABHAY SHRIDHAR JOSHI

AREA STATEMENT

1	Area Of Plot (Minimum area of a,b,c to be considered)	1321.473
	(a) As Per Ownership document (7/12, CTS extract)	1321.473
	(b) As Per Measurementsheet	1321.473
	(c) As Per Site	1321.473
2	Deduction for:	
	(a) Proposed D.P./ D.P. Road Widening Area / Service Road / Highway Widening	0.000
	(c) any D.P. Reservation Area	0.000
	Total (a+b)	0.000
3	Balance Area of Plot (1-2)	1321.473
4	Amenity Space (If applicable)	
	(a) Required	0.000
	(b) Adjustment of 20(b), if any	0.000
	(c) Entrance Proposed	0.000
5	Net Plot Area (3-4(c))	1321.473
6	Recreational Open Space (if applicable)	
	(a) Required	0.000
	(b) Proposed	0.000
7	Internal Road Area	0.000
8	Plotable Area (if applicable)	0.000
9	Plot Area on Prodated Basis	2378.646
	BASIC F.S.I(2378.646X1.10)	2616.5106
10	Additional FSI & Payment of Premium	
	(a) Maximum permissible Premium FSI - Based on Road Width / TOD Zone.	0.000
	(b) Proposed FSI on Payment of Premium	0.000
11	In-situ FSI / TDR loading	
	(a) In-situ area against D.P. Road [2.0 x Sr. No.2 (a)], if any	0.000
	(b) In-situ Area against Amenity Space if handed over (2.00 or 3.85 x Sr. No. 4 (b) and / or (c))	0.000
	(c) Off Area	0.000
	(d) Total In-situ / TDR Loading Proposed (11 (a) + (b) + (c))	0.000
12	Additional FSI Area Under Chapter No. 7	0.000
13	Total permissible FSI in the proposal	
	(a) [9 + 10 (c) + 11(d)] OR 12 whichever is applicable	0.000
	(b) Total entitlement (a+b)	4186.417
14	Admissible Unit Area Rent of F.S.I. (By using premium) for housing as per Road Width (As per Regulation No. 5.1 or 6.2 or 6.3 or 6.4 as applicable x 1.6 or 1.8)	0.000
15	Total Built-up Area in proposal (excluding area at Sr. No. 17A)	3693.505
	(a) Existing Built-up Area	0.000
	(b) Proposed Built-up Area (as per 'P-line)	3693.505
	(c) Total (a+b)	3693.505
16	Ancillary F.S.I. Consumed (15/16) (should not be more than serial no. 14 above)	1076.995
17	Area for Inclusive Housing, if any	
	(a) Required (30% of Sr. No. 5)	
	(b) Proposed	

Certificate Of Area:
Certificate that the plot under reference was survey by me on ..... and dimensions of sides etc. of plot stated on plan are as measured on site and the areas so worked out tallies with the area stated in document of Ownership / T.P. Scheme Records / Land Record Department / City Survey Record.

Ar. Priyanka Meghe
Architect, Interior & Landscape Designer
CA/2017/71563, N.T.L.S.% 2017/10611
(Ar. Priyanka Meghe)
Signature

Owner's Declaration
We undersigned hereby confirm that I/We would abide by grants approved by Authority / Collector. I/We would execute the structure as per approved plan. Also I/We would execute the work under supervision of proper technical person so as to ensure the quality and safety at the work site.

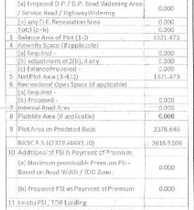
Owner's Name and Signature
1)SHRI PAWANKUMAR WAMANRAO KALBANDE
2)SHRI VISHAL KEWALKUMAR GUNDHARE
3)SHRI T. NILKANTH RAO T., RAJENDRA
4)SHRI VIVEK BABANRAO HUSUKLE
5) ABHAY SHRIDHAR JOSHI

SCHEDULE OF OPENINGS:

DOORS :		
D	1.80 x 2.10	AUTOMATIC DOOR
D1	1.50 x 2.00	DOUBLE PANEL LED DOOR
D2	0.80 x 2.00	SINGLE PANELLED F.I.BR DOOR
D3	0.90 x 2.00	SINGLE PANELLED F.I.BR DOOR
WINDOWS :		
W	1.60 x 1.20	ALUMINIUM SLIDING WINDOW
W1	1.00 x 1.20	ALUMINIUM SLIDING WINDOW
W2	1.20 x 1.20	ALUMINIUM SLIDING WINDOW
W3	1.60 x 1.20	ALUMINIUM SLIDING WINDOW
V	1.60 x 3.60	LOUVERED VENTILATOR

LEGEND
PLOT BOUNDARY -
EXISTING CONSTRUCTION TO BE RETAINED
PROPOSED CONSTRUCTION -

DRAWING TITLE:
SUBMISSION DRAWING
DATE - JULY 2022 SHEET - 02/02
SCALE - 1:100 , 200 DRAWN BY - NIKHIL
NORTH CHECKED BY - PRIYANKA



LEGENDS -

- FIRE DOOR
- ABC FIRE EXTINGUISHER
- FIRE PUMP
- FIRE ALARM CONTROL PANEL
- FIRE MANUAL CALL POINT
- FIRE HOOTER WITH PA SYSTEM BACK
- FIRE HYDRANT VALVE
- HR-HOSE REEL
- HB-HOSE BOX
- SD-SMOKE DETECTOR
- AIR RELEASE VALVE
- BUTTERFLY VALVE
- BALL VALVE
- FIRE SERVICE INLET
- BUTTERFLY VALVE
- NON RETURN VALVE
- 100 NB PIPE LINE - HYDRANT

FIRE CONSULTANT -
M/S AMEYA AGENCIES
ADD-215, CHHATRAPATI NAGAR, NEAR MSEB POWER STATION, OPP. CHHATRAPATI HALL, RING ROAD, NAGPUR
MB : 9372072042.
EMAIL : ameya.fire@yahoo.com
LICENCE NO - MFS - LA/RF-173
LICENCE NO - MFS - LA/RD-323
LICENCE NO - MFS - LA/RP-26

FIRE CONSULTANT SEAL & SIGN-

AUTHORISED SIGNATORY

DRAWN BY - SHUBHAM R.	DESIGNED BY - SHUBHAM R.	SHEET - FF-REV-0-02 OF 02
DATE - 09/07/2022	CHECKED BY - ARVIND SIR	
SCALE - 1:100	APPROVED BY- ARVIND K.	