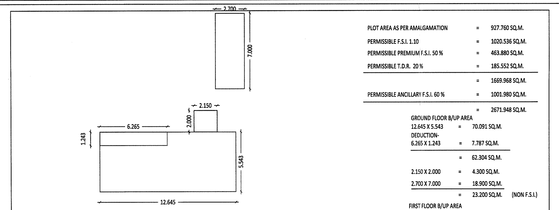
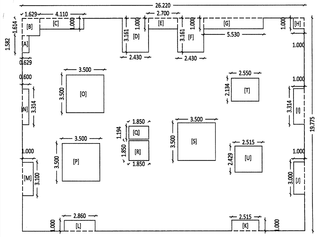
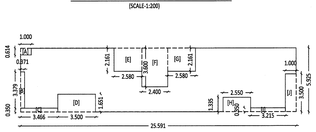
PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT



GROUND FLOOR P-LINE PLAN
(SCALE-1:200)



TYPICAL FLOOR P-LINE PLAN
(SCALE-1:200)



TERRACE FLOOR P-LINE PLAN
(SCALE-1:200)

PLOT AREA AS PER AMALGAMATION	=	927.760 SQ.M.
PERMISSIBLE F.S.I. 1.10	=	1020.536 SQ.M.
PERMISSIBLE PREMIUM F.S.I. 50 %	=	463.880 SQ.M.
PERMISSIBLE T.D.R. 20 %	=	185.552 SQ.M.
	=	1669.968 SQ.M.
PERMISSIBLE ANCILLARY F.S.I. 60 %	=	1001.980 SQ.M.
	=	2671.948 SQ.M.

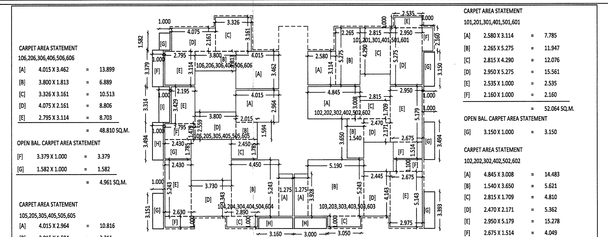
GROUND FLOOR B/UP AREA
12.645 X 5.543 = 70.091 SQ.M.
DEDUCTION-
6.265 X 1.243 = 7.787 SQ.M.
= 62.304 SQ.M.
2.150 X 2.000 = 4.300 SQ.M.
2.700 X 7.000 = 18.900 SQ.M.
= 23.200 SQ.M. (NON F.S.I.)

FIRST FLOOR B/UP AREA
26.220 X 19.775 = 518.500 SQ.M.
DEDUCTION-
[A] 0.629 X 1.582 = 0.995
[B] 1.629 X 1.614 = 2.629
[C] 4.110 X 1.000 = 4.110
[D] 2.430 X 3.161 = 7.681
[E] 5.530 X 1.000 = 5.530
[H] 1.000 X 1.000 = 1.000
[I] 3.314 X 1.000 = 3.314
[J] 1.000 X 1.000 = 3.000
[K] 2.515 X 1.000 = 2.515
[L] 2.860 X 1.000 = 2.860
[M] 3.100 X 1.000 = 3.100
[N] 3.314 X 0.600 = 1.988
[O] 3.500 X 3.500 = 12.250
[P] 3.500 X 3.500 = 12.250
[Q] 1.850 X 1.194 = 2.208
[R] 1.850 X 1.850 = 3.422
[S] 3.500 X 3.500 = 12.250
[T] 2.550 X 2.134 = 5.441
[U] 2.515 X 2.429 = 6.108
= 103.032 SQ.M.

NET FIRST FLOOR B/UP AREA
(518.500-103.032) = 415.468 SQ.M.

TERRACE FLOOR B/UP AREA
25.591 X 5.925 = 151.626 SQ.M.
DEDUCTION-
[A] 1.000 X 0.614 = 0.614
[B] 1.371 X 3.379 = 1.253
[C] 1.466 X 0.350 = 1.213
[D] 3.500 X 1.651 = 5.778
[E] 2.580 X 2.161 = 5.575
[F] 2.400 X 3.600 = 8.640
[G] 2.580 X 2.161 = 5.575
[H] 2.550 X 1.335 = 3.404
[I] 3.215 X 0.350 = 1.125
[J] 1.000 X 3.500 = 3.500
= 36.677 SQ.M.

NET TERRACE FLOOR B/UP AREA
(151.626-36.677) = 114.949 SQ.M.



CARPET AREA STATEMENT
106,206,306,406,506,606
[A] 4.015 X 3.462 = 13.899
[B] 3.800 X 1.813 = 6.889
[C] 3.326 X 3.161 = 10.513
[D] 4.075 X 2.161 = 8.806
[E] 2.795 X 3.114 = 8.703
= 48.810 SQ.M.

OPEN BAL. CARPET AREA STATEMENT
[F] 3.379 X 1.000 = 3.379
[G] 1.582 X 1.000 = 1.582
= 4.961 SQ.M.

CARPET AREA STATEMENT
105,205,305,405,505,605
[A] 4.015 X 2.964 = 10.816
[B] 2.015 X 1.594 = 3.211
[C] 2.450 X 1.785 = 4.373
[D] 3.800 X 2.559 = 7.265
[E] 2.135 X 2.429 = 5.331
[F] 2.795 X 1.479 = 4.133
[G] 2.430 X 1.785 = 4.337
= 39.366 SQ.M.

OPEN BAL. CARPET AREA STATEMENT
[H] 3.494 X 1.000 = 3.494
[I] 3.314 X 1.000 = 3.314
= 6.808 SQ.M.

TYPICAL FLOOR CARPET AREA KEY PLAN
(SCALE-1:300)

CARPET AREA STATEMENT
101,201,301,401,501,601
[A] 2.580 X 3.114 = 7.785
[B] 2.265 X 5.275 = 11.947
[C] 2.815 X 4.290 = 12.076
[D] 2.950 X 5.275 = 15.561
[E] 2.535 X 1.000 = 2.535
[F] 2.160 X 1.000 = 2.160
= 52.064 SQ.M.

OPEN BAL. CARPET AREA STATEMENT
[G] 3.150 X 1.000 = 3.150

CARPET AREA STATEMENT
102,202,302,402,502,602
[A] 4.845 X 3.008 = 14.483
[B] 1.540 X 3.650 = 5.621
[C] 2.815 X 1.709 = 4.810
[D] 2.470 X 2.171 = 5.362
[E] 2.950 X 5.179 = 15.278
[F] 2.875 X 1.514 = 4.349
= 49.603 SQ.M.

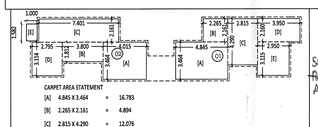
OPEN BAL. CARPET AREA STATEMENT
[G] 3.494 X 1.000 = 3.494

CARPET AREA STATEMENT
103,203,303,403,503,603
[A] 1.275 X 3.928 = 5.008
[B] 5.190 X 5.243 = 27.211
[C] 3.050 X 1.000 = 3.050
[D] 2.445 X 4.143 = 10.129
[E] 2.975 X 5.143 = 15.300
[F] 2.675 X 1.100 = 2.942
= 63.640 SQ.M.

OPEN BAL. CARPET AREA STATEMENT
[G] 3.393 X 1.000 = 3.393
[H] 3.000 X 1.000 = 3.000
= 6.393 SQ.M.

CARPET AREA STATEMENT
104,204,304,404,504,604
[A] 1.275 X 3.928 = 5.008
[B] 4.602 X 5.243 = 23.331
[C] 2.890 X 1.000 = 2.890
[D] 3.730 X 3.343 = 12.469
[E] 2.430 X 5.243 = 12.740
[F] 2.630 X 1.000 = 2.630
= 59.068 SQ.M.

OPEN BAL. CARPET AREA STATEMENT
[G] 3.151 X 1.000 = 3.151
[H] 3.160 X 1.000 = 3.160
= 6.311 SQ.M.



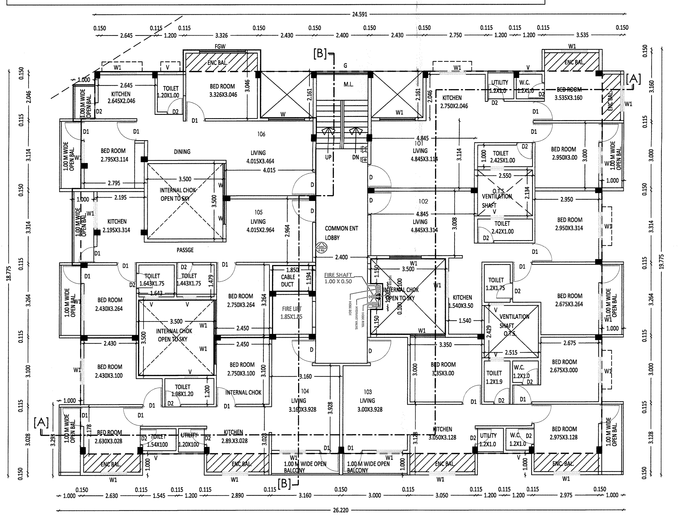
CARPET AREA STATEMENT
[A] 4.845 X 3.464 = 16.783
[B] 2.265 X 2.161 = 4.894
[C] 2.815 X 4.290 = 12.076
[D] 3.950 X 2.160 = 8.532
[E] 2.950 X 3.115 = 9.189
= 51.474 SQ.M.

CARPET AREA STATEMENT
[A] 4.015 X 3.464 = 13.907
[B] 3.800 X 1.812 = 6.885
[C] 7.401 X 2.161 = 5.188
[D] 2.795 X 3.114 = 8.703
= 34.683 SQ.M.

BAL. AREA STATEMENT
[E] 1.582 X 1.000 = 1.582 SQ.M.

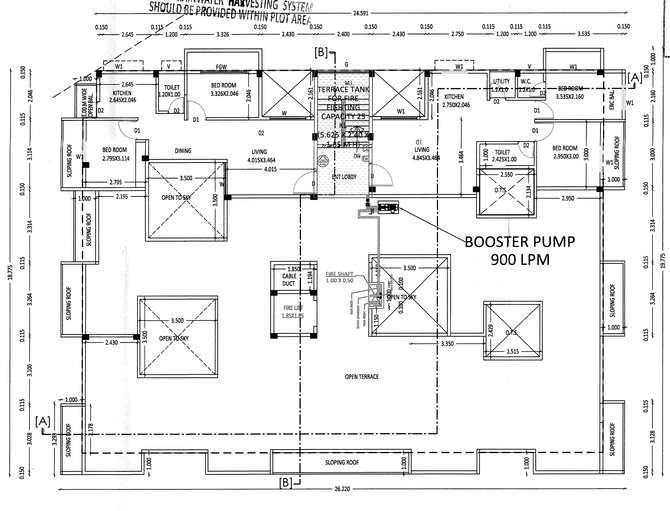
Subject to the condition as per regularisation Letter dt. 17/07/2022 Amalgamation

FROM OF STATEMENT 2 PROPOSED BUILDING		
BUILDING NO.	FLOOR NO.	TOTAL BUILT-UP AREA OF FLOOR, AS PER OUTER CONSTRUCTION LINE
(1)	(2)	(3)
	GROUND	62.304 SQ.M.
	FIRST	415.468 SQ.M.
	SECOND	415.468 SQ.M.
	THIRD	415.468 SQ.M.
	FOURTH	415.468 SQ.M.
	FIFTH	415.468 SQ.M.
	SIXTH	415.468 SQ.M.
	SEVENTH	114.949 SQ.M.
	TOTAL	2670.061 SQ.M.

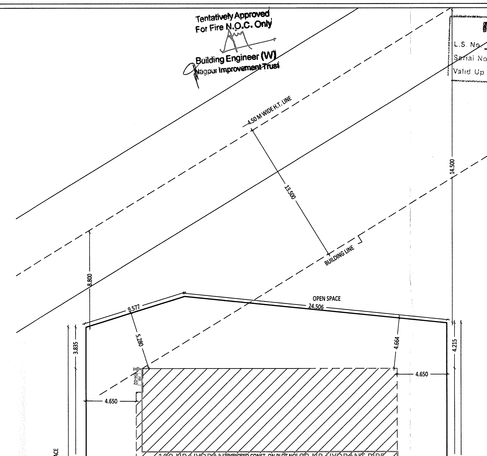


TYPICAL SECOND,THIRD,FOURTH,FIFTH & SIXTH FLOOR PLAN
(SCALE-1:100)

ROOF RAINWATER HARVESTING SYSTEM SHOULD BE PROVIDED WITHIN PLOT AREA.



TERRACE FLOOR PLAN
(SCALE-1:100)



SITE PLAN
(SCALE-1:200)

N

NIT
L.S. No. 2599
Serial No.
Valid Up To 31/12/2025

FIRE AND EMERGENCY SERVICE
APPROVED
VIDE LETTER NO. CFO/FES/ DATE / /
(The Scope of this approval is restricted to fire protection arrangements only, this approval should not be treated / presumed as approval for Civil/Architectural drawings)
Chief Fire Officer
N.M.R.D.A/M.I.T., Nagpur

This plants are approved for Fire Safety Point of view only, signed in token of Approved Subject to requirement ofrs.
CFO/FES/NMRDA/2068/DT. 25/10/2023

OFFICE OF THE NAGPUR IMPROVEMENT TRUST
Building Permit No. BP(W)/GAEGN/ 35581/NMR/2023070725/251
Date 25/01/2024
SANCTIONED
Building Engineer (west)
Nagpur Improvement Trust

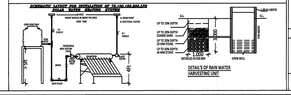
FROM OF STATEMENT 3 AREA DETAILS OF APARTMENT					
BUILDING NO	FLOOR NO	APARTMENT NO	CARPET AREA OF APARTMENT	AREA OF BALCONY ATTACHED TO APARTMENT	AREA OF DOUBLE HEIGHT TERRACES ATTACHED TO FLAT
(1)	(2)	(3)	(4)	(5)	(6)
	GROUND	01	15.729 SQ.M.		
		02	15.729 SQ.M.		
		03	15.729 SQ.M.		
		04	15.729 SQ.M.		
	FIRST TO SIXTH	101,201,301, 401,501,601	52.378 SQ.M.	3.150 SQ.M.	
		102,202,302, 402,502,602	52.378 SQ.M.	3.544 SQ.M.	
		103,203,303, 403,503,603	63.953 SQ.M.	6.415 SQ.M.	
		104,204,304, 404,504,604	59.807 SQ.M.	6.453 SQ.M.	
		105,205,305, 405,505,605	48.097 SQ.M.	6.858 SQ.M.	
		106,206,306, 406,506,606	42.472 SQ.M.	4.961 SQ.M.	
	TERRACE	01	42.472 SQ.M.	4.961 SQ.M.	
		02			

SCHEDULE OF OPENING

NO	SIZE	REMARK
D	1.000 X 2.100	T.W. PANNEL DOOR
D1	1.000 X 2.100	T.W. PANNEL DOOR
D2	0.750 X 2.100	T.W. PANNEL DOOR
W	1.500 X 1.200	T.W. GLAZED WINDOW
W1	1.200 X 1.200	T.W. GLAZED WINDOW
V	0.600 X 0.600	M.S. VENTILATOR

INDEX

PLOT BOUNDARY SHOWN IN
PROPOSED CONAST. SHOWN IN
EXISTING CONAST. SHOWN IN
EXISTING CONAST. TO BE DEMOLISH SHOWN IN



PROPOSED RESIDENTIAL MULTY FAMILY BUILDING PLAN ON PLOT NO-77 A,77,78, KH.NO.-26/6,MOUZA HAJARI PAHAD,JAI GRUHA NIRMAN SAHAKARI,SANSTHA, NAGPUR. BELONGING TO- NUPUR CONSTRUCTION

THROUGH ITS PROPRIETOR

SHRI-MONISH BHARAT BAHAL

PROFORMA-1 AREA STATEMENT		
PROPOSED COMPLEX ON C.T.S. NO , PLOT NO S. NO GAT NO/F.P. NO OF VILLAGE MAUJE		DRAWING SHEET NO.X/Y
STAMP OF APPROVAL OF PLANS:		
AREA STATEMENT		
1 . AREA OF PLOT (MINIMUM AREA OF A,B,C TO BE CONSIDERED)		927.760 SQ.M.
(a) AS PER OWNERSHIP DOCUMENT (7/12,CTS EXTRACT)		927.760 SQ.M.
(b) AS PER MEASURMENT SHEET		927.760 SQ.M.
(c) AS PER SITE		927.760 SQ.M.
2 . DEDUCTIONS FOR		0.00
(a) PROPOSED D.P./ D.P. ROAD WIDENING AREA/ SERVICE ROAD/HIGHWAY WIDENING		0.00
(b) ANY D.P. RESERVATION AREA		0.00
(TOTAL A+B)		0.00
3 BALANCE AREA OF PLOT (1-2)		0.00
4 .AMENITY SPACE (IF APPLICABLE)		0.00
(a) REQUIRED-		0.00
(b) ADJUSTMENT OF 2(b) IF ANY-		0.00
(c) BALANCE PROPOSED-		0.00
5 NET PLOT AREA (3-4(e))		927.760 SQ.M.
(a) REQUIRED-		0.00
(b) PROPOSED		0.00
7 INTERNAL ROAD AREA		0.00
8 PLOTABLE AREA (IF APPLICABLE)		927.760 SQ.M.
9 BUILT UP AREA WITH REFERANCE TO BASIC F.S.I. AS PER FRONT ROAD WIDTH (SR. NO. 5XBASIC FSI) 1.10 x 927.760 SQ.M.		1020.536 SQ.M.
10 ADDITIONAL OF FSI ON PAYMENT OF PREMIUM		463.880 SQ.M.
(a) MAXIMUM PERMISSIBLE PREMIUM FSI-BASED ON ROAD WIDTH/DR ZONE		0.00
(b) PROPOSED FSI ON PAYMENT OF PREMIUM		
11 IN-SITU FSI/TDR LOADING		0.00
(a) IN-SITU AREA AGAINST D.P. ROAD [2.0XSR. NO.2 (a) ,IF ANY		0.00
(b) IN-SITU AREA AGAINST AMENITY SPACE IN HANDED OVER [2.00 OR 1.85 X SR NO-4 (b) AND/OR(c)]		
(c) TDR AREA		185.552 SQ.M.
(d) TOTAL IN-SITU/TDR LOADING PROPOSED (11(a)+(b)+(c))		
12 ADDITIONAL FSI AREA UNDER CHAPTER NO. 7		0.00
13 TOTAL ENTITLEMENT OF FSI IN THE PROPOSAL		1669.968 SQ.M.
(a) (9+10(b)+11(d)) OR 12 WICHEVER IS APPLICABLE		
(b) ANCILLARY AREA FSI UPTO 60% OR 80% WITH PAYMENT OF CHARGES		1001.980 SQ.M.
(c) TOTAL ENTITLEMENT		2671.948 SQ.M.
14 MAXIMUM UTILIZATION LIMIT OF F.S.I. (BUILDING POTENTIAL) PERMISSIBLE AS PER ROAD WIDTH(AS PER REGULATION NO.6.1 OR 6.2 OR 6.3 OR 6.4 AS APPLICABLE) X 1.6 OR 1.8)		
15 TOTAL BUILT-UP AREA IN PROPOSAL.(EXCLUDING AREA AT SR.NO.17 b)		2671.948 SQ.M.
(a) EXISTING BUILT-UP AREA		
(b) PROPOSED BUILT-UP AREA (AS PER 'I'-LINE)		2670.061 SQ.M.
(c) TOTAL (a+b)		2670.061 SQ.M.
16 F.S.I. CONSUMED (15/13) (SHOULD NOT BE MORE THAN SERIAL NO.14 ABOVE)		
17 AREA FOR INCLUSIVE HOUSING , IF ANY		
(a) REQUIRED (20% FO SR. NO.5)		
(b) PROPOSED		

CERTIFICATE OF AREA:
CERTIFIED THAT THE PLOT UNDER REFERENCE WAS SURVEYED BY ME ON AND THE DIMENSIONS OF SIDES ETC., OF PLOT STATED ON PLAN ARE AS MEASURED ON SITE AND THE AREA SO WORKED OUT TALLIES WITH THE AREA STATED IN DOCUMENT OF OWNERSHIP /T.P.SCHEME RECORDS/LAND RECORDS DEPARTMENT/CITY SURVEY RECORDS.

PRAKASH SATGHARE
Consulting Engineer
L.S. No.N.M.R.D.A.

(NAME OF ARCHITECT/LICENSED ENGINEER/ SUPERVISOR)

OWNER'S DECLARATION:
I/WE UNDERSIGNED HEREBY CONFIRM THAT I/WE WOULD ABIDE BY AUTHORITY/ COLLECTOR. I/WE WOULD EXECUTE THE STRUCTURE AS PER APPROVED PLANS. 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

ARCHITECT/LICENSED ENGINEER/SUPERVISOR NAME AND SIGNATURE					
JOB NO./	DRAWING NO.	SCALE	DRAWN BY	CHECKED BY	REGISTRATION NO. OF ARCHITECT/LICENCE NO. OF LICENCED ENGINEER/ SUPERVISOR
SUB	01	1:100 1:200	MANGESH	PRAKASH	

LEGENDS -

	ABC FIRE EXTINGUISHER
	CO2 FIRE EXTINGUISHER
	FIRE PUMP
	FIRE ALARM CONTROL PANEL
	FIRE MANUAL CALL POINT
	FIRE HOOTER WITH PA TALK BACK
	FIRE HYDRANT VALVE
	HR-HOSE REEL
	HB-HOSE BOX
	AIR RELEASE VALVE
BFV	BUTTERFLY VALVE
	BALL VALVE
	NRV-NON RETURN VALVE
	BELLOW
	Y-STRAINER
	FIRE DAMPER
	FIRE HYDRANT STAND POST
	FIRE SERVICE INLET
	BUTTERFLY VALVE
	NON RETURN VALVE
	100 NB PIPE LINE - HYDRANT
	80 NB PIPE LINE

TERRACE TANK DETAILS -
TERRACE TANK FOR FIRE FIGHTING CAPACITY 25 KL (5.625 X 2.40 X 1.85 M H)

PUMP DETAILS -
BOOSTER PAUMP FOR FIRE FIGHTING CAPACITY 900 LPM - 01 NO.

FIRE CONSULTANT & CONTRACTOR -

M/S SPARX SECURITY SOLUTION
Fire Safety & Security System
ADD- PLOT NO. 19, HIG COLONY WARD NO 1, NEAR CENTRAL BANK OF INDIA, KALAMESHWAR, NAGPUR - 441501
MOB. NO.- 8208351186 , 9503559997
Email :- sparx.solution@gmail.com
LICENCE NO - MFS - LA/RF-499
LICENCE NO - MFS - LA/RD-481
LICENCE NO - MFS - LA/RP-NIL

FIRE CONSULTANT SEAL & SIGN-

AUTHORISED SIGNATORY

DESIGN BY - A.V.K	DRAWN BY - A.V.K	SHEET - FF-REV-0 02 OF 02
DATE - 02/10/2023	CHECKED BY- ASHWIN S.	
SCALE - 1:100	APPROVED BY- AMOL D.	

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PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT
PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT