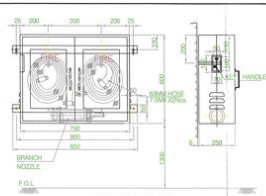
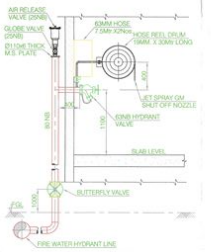


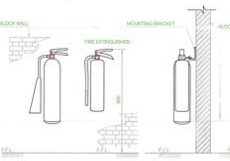
TYPICAL MOUNTING DETAIL OF M.C.P & SOUNDER



HOSE BOX DETAIL (INTERNAL AND EXTERNAL WALL MOUNTED)



TYPICAL DETAILS OF FIRE ESCAPE HYDRANT AND HOSE REEL ARRANGEMENT



TYPICAL MOUNTING DETAIL FOR FIRE EXINGUISHER

LEGEND:

PS	PRESSURE SWITCH
PG	PRESSURE GUAGE
	SINGLE HEADED HYDRANT VALVE
	HOSE BOX
FHRC	FIRE HOSE REEL CABINET
	MS PIPE
BFV	BUTTERFLY VALVE
BV	BALL VALVE
NRV	NON RETURN VALVE
P1	2280 LPM ELECTRIC DRIVEN PUMP
P2	2280 LPM DIESEL PUMP
P3	180 LPM JOCKEY PUMP
	2C X 1.5 SQ MM ARMOURED SIGNAL LOOP CABLE
	MANUAL CALL POINT
	ELECTRONIC HOOTER
FACP	FIRE ALARM CONTROL PANEL
	ABC TYPE EXTINGUISHER

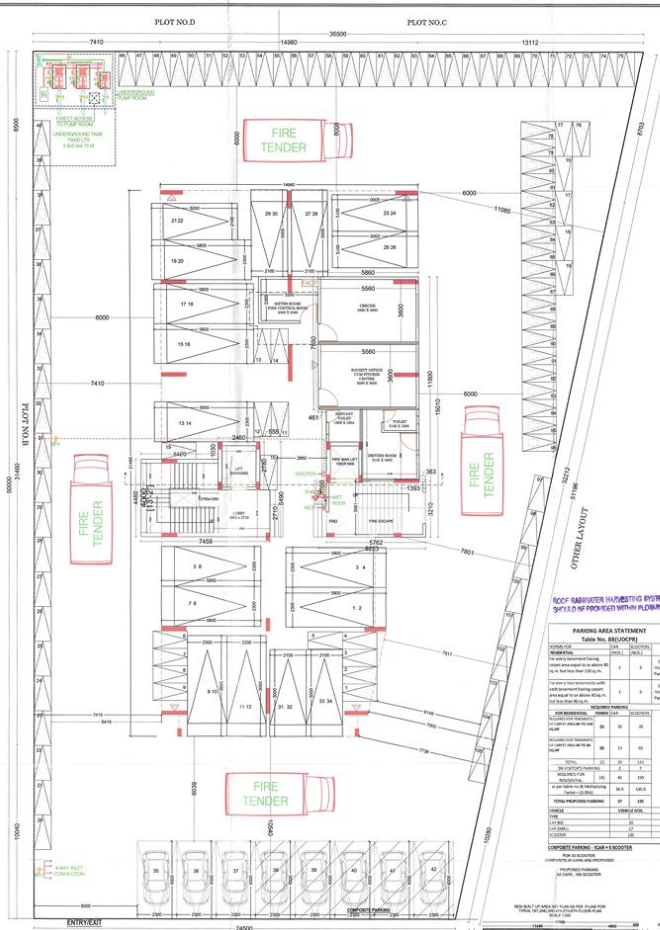
NOTES:

1. ALL DIMENSION ARE IN MM UNLESS OTHERWISE SPECIFIED.
2. PIPES UPTO 150Ø ARE MS, 'C' CLASS AS PER IS: 1239 PART
3. FITTINGS SHALL BE WELDED TYPE.
4. PIPES SHALL BE PAINTED WITH ONE COAT OF PRIMER & TWO COATS OF ENAMEL PAINT.
5. PIPE SIZE SHALL BE DONE BY P-C NOMINATED CONTRACTOR BASED ON FINAL APPROVED FROM CONSULTANT.
6. CABLE SIZE SHALL BE DONE BY THE NOMINATED CONTRACTOR BASED ON FINAL APPROVED FROM CONSULTANT.
7. THE LOCATION OF DETECTORS ARE SUBJECT TO MINOR CHANGES AS PER SITE CONDITIONS TO AVOID FOULING, FOULING WITH LIGHT FITTINGS, BEAMS etc.
8. THE CABLE ROUTING IS INDICATIVE AND IS SUBJECT TO CHANGE AS PER SITE CONDITIONS.
9. FIRE ALARM AND DETECTION SYSTEM IS DESIGNED AS PER IS: 2189/NFPA 72.
10. AS PER SITE CONDITION CABLE SHOULD RUN THROUGH WALL/CEILING WHEREVER IS POSSIBLE ELSE IT WILL RUN THROUGH SUITABLE CABLE TRAY.
11. TENTATIVE LOCATIONS OF THE FIRE EXTINGUISHERS ARE SHOWN ON DRAWINGS. ACTUAL LOCATIONS CAN BE DECIDED AT SITE AS PER STANDARDS.
12. THIS BUILDING FIRE FIGHTING SYSTEM HAS DESIGNED AS PER NBC 2016 TABLE NO. 7 RESIDENTIAL BUILDINGS (R) SS (D).

FIRE FIGHTING CONSULTANT :

PS ENGINEERING SERVICES

A-3/68, Opp. Aasha Mangal Karyalaya, Pushpagandha Apartemnt, Khare Town, Dharampeth, Nagpur-440 010
Mo. No: 7767000216, E-Mail : psengg23@gmail.com
LICENCE NO. MFS-LA/2021/RF-75 (Hydrant System)
LICENCE NO. MFS-LA/2021/RD-62 (Detection System)
LICENCE NO. MFS-LA//2021/RP-12 (Passive System)



GROUND FLOOR PLAN SCALE -1:100

PARKING AREA STATEMENT
Table No. 8B(UDCPR)

HOME OFFICE RESIDENTIAL	1	1
For users having basement having carpet area equal to or above 80 sq.m. but less than 150 sq.m.	1	1
For users having basement with each basement having carpet area equal to or above 40 sq.m. but less than 80 sq.m.	1	1
REQUIRED PARKING FOR RESIDENTIAL FSI/TDR UP TO 1.5 UPTO AREA 80 TO 160 SQ.MT	39	39
REQUIRED FOR TENEMENTS ON CARPET AREA 40 TO 80 SQ.MT	28	13
TOTAL	52	54
25% EXISTING PARKING	13	7
REQUIRED FOR RESIDENTIAL as per table no.8A Multistorey Tenter – (0.5Nos)	65	41
	96.9	105.5
TOTAL PROPOSED PARKING	97	105

VEHICLE TYPE	VEHICLE NOS.
CAR	73
CAR (MS)	20
CAR (SMALL)	12
SCOOTER	105

COMPOSITE PARKING - 5CAR + 8 SCOOTER
FOR 26 ROOMTH
COMPOSITE OF CARS ARE PROPOSED
PROPOSED PARKING
42 CARS , 105 SCOOTER

RESI.BUILT UP AREA KEY PLAN AS PER P-LINE FOR GROUND FLOOR PLAN
SCALE 1:200

RESI.BUILT UP AREA FOR GROUND FLOOR PLAN

Sr.No.	Polygon	NO.	Dimensions		Area
1	A-Block	1	X 7.549	X 5.490	41.4440
2	B-Block	1	X 6.223	X 15.010	93.4072
3	TOTAL				134.8512
4	Deduction				
6	D1	1	X 0.363	X 11.798	4.2827
7	D2	1	X 0.461	X 7.360	3.3930
8	D3	1	X 0.555	X 2.780	1.5429
9	D4	1	X 4.480	X 1.030	4.6144
10	Total Deduction				13.8329
	Total (1-10)				121.018



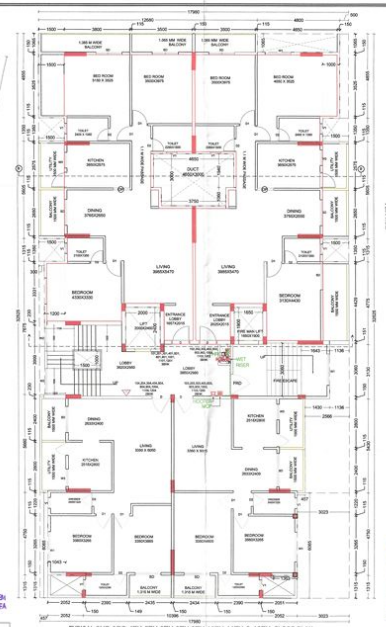
RESI.BUILT UP AREA KEY PLAN AS PER P-LINE FOR TYPICAL 1ST,2ND,3RD,4TH,5TH,6TH,7TH,11TH & 12TH FLOOR PLAN
SCALE 1:200

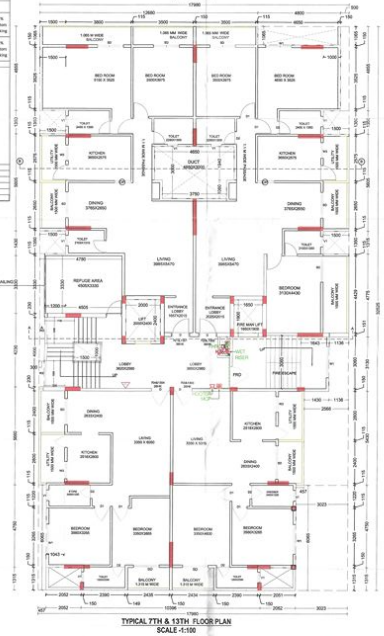
RESI.BUILT UP AREA FOR TYPICAL 1ST,2ND,3RD,4TH,5TH,6TH,7TH,11TH & 12TH FLOOR PLAN

Sr.No.	Polygon	NO.	Dimensions		Area
1	A-Block	1	X 17.980	X 32.525	584.7995
2	Deduction				
4	LD	1	X 1.650	X 1.900	3.1350
5	LD1	1	X 2.000	X 2.400	4.8000
6	D	1	X 1.500	X 1.000	1.5000
7	D1	1	X 0.600	X 1.085	0.6510
8	V5	1	X 1.750	X 1.060	1.8550
9	V51	1	X 1.400	X 1.940	9.0230
10	01	1	X 0.500	X 4.855	2.4275
11	02	2	X 1.500	X 1.350	4.0500
12	03	1	X 1.500	X 1.315	1.9725
13	04	1	X 1.136	X 3.130	3.5557
14	05	1	X 2.566	X 5.430	13.9334
15	06	1	X 3.023	X 6.065	18.3345
16	07	2	X 2.052	X 1.315	5.3968
17	08	1	X 10.457	X 0.065	2.7717
18	09	1	X 10.300	X 0.230	1.2690
19	10	1	X 4.780	X 3.130	15.9174
20	11	1	X 1.500	X 1.430	2.1450
21	12	1	X 4.800	X 1.065	5.1120
22	Total Deduction				99.3674
	Total (1-22)				484.8321

FLOOR WISE FSI STATEMENT AS PER P-LINE :- BUILDING 1

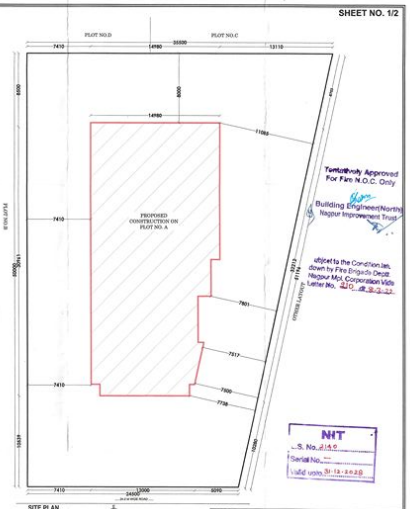
FLOOR'S NAME	PROPOSED B/U AREA		TENEMENTS	TOTAL BUILT UP AREA
	COMM.	RESI.		
GROUND FLOOR	0.0000	121.0180	0	121.0180
1st FLOOR	0.0000	499.8885	4	499.8885
2nd FLOOR	0.0000	499.8885	4	499.8885
3rd FLOOR	0.0000	499.8885	4	499.8885
4th FLOOR	0.0000	499.8885	4	499.8885
5th FLOOR	0.0000	499.8885	4	499.8885
6th FLOOR	0.0000	499.8885	4	499.8885
7th FLOOR	0.0000	484.8321	4	484.8321
8th FLOOR	0.0000	499.8885	4	499.8885
9th FLOOR	0.0000	499.8885	4	499.8885
10th FLOOR	0.0000	499.8885	4	499.8885
11th FLOOR	0.0000	499.8885	4	499.8885
12th FLOOR	0.0000	499.8885	4	499.8885
13th FLOOR	0.0000	484.8321	4	484.8321
TOTAL	0.0000	6589.4557	52	6589.4557





OFFICE OF THE 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
Vide _____ in N.O.C. Certificate
No. G. A. / _____ / F.S. dated _____
Chief Fire Officer
Fire Service M.N.C. Nagpur.

Dr. Chief Fire Officer
Fire & Emergency Services
M.N.C., Nagpur



Tentatively Approved For Fire N.O.C. Only
Building Engineer(North) Nagpur Improvement Trust

Subject to the Condition Laid down by Fire Brigade Deptt. Nagpur Mcl. Corporation Vide Letter No. 210 dt. 9.3.22

NIT
L.S. No. 2140
Serial No. ---
Valid upto 31-12-2022

OFFICE OF THE NAGPUR Imp. Trust
Building Permit No. (Res) (Comm) BU-4-9035/2604/
Date: 29/12/2021
SANCTIONED
Building Engineer
Nagpur Improvement Trust

JOB TITLE
PLAN SHOWING PROPOSED RESIDENTIAL BUILDING ON PLOT NO. A , KH. NO.41/2,48,50,52/1,53,56/1-2,57,81/8 & 82 OF MOUZA - NARI AT DIXIT NAGAR LAYOUT, DIS.- NAGPUR.

BELONGING TO,
SHRI.JAIPRAKASH SAHJRAMANI

SCHEDULE OF OPENINGS :

CODE	SIZE	SILL LVL	LTL LVL	REMARKS
W	1500 x 1200	900	2100	TW.GLAZED WINDOW
W1	1200 x 1200	900	2100	TW.GLAZED WINDOW
W2	1200 x 1050	1050	2100	TW.GLAZED WINDOW
W3	750 x 1200	1050	2100	TW.GLAZED WINDOW
V1	600x 750	-------	2100	LOVERED VENTILATOR
D1	1000 x 2100	-------	2100	T.W. DOOR
D2	900 x 2100	-------	2100	T.W. DOOR
D3	750 x 2100	-------	2100	T.W. DOOR

PLOT AREA = (34.50 + 35.50) X 50.00 = 1500.0 SQ.MT.
2

SR.NO.	AREA STATEMENT	Sq.Mt.
1	Area Of Plot	1500.000
2	Deductions For	
	Tangent	0.000
	Road Widening	0.000
3	Deductions For	
	Amenity Space	0.000
	Recreational Ground	0.000
	Internal Roads	0.000
4	Net Balance Plot Area sr.no.(1-2-3)	1500.000
5	Addition For Net Plot Area sr.no.(3)	0.000
6	Net Plot Area sr.no.(4+5)	1500.000
7	Permissible (Basic FSI)	1.250
8	Permissible Built up Area sr.no.(6 x 7)	1875.000
9	Permissible FSI on payment of Premium 50% of plot area	750.000
10	Proposed FSI on payment of Premium - 50% of plot area	750.000
11	Permissible T.D.R. 33 % useable TDR 100%	1500.000
12	Poposed T.D.R. 99.566%	3485.500
13	Total Permissible F.S.I. sr.no.(8+9+11) maximum potential (3.75) for 24 mtr. Road	4125.000
14	Total Proposed F.S.I. sr.no.(8+10+12) proposed used potential (2.753732)	4138.500
15	Permissible Ancillary area 40% of proposed fsi i.e. Sr.no. 14 x 0.405	2671.100
16	Proposed Ancillary area 60% of proposed fsi i.e. Sr.no. 14 x 0.405	2671.100
17	Total Built up Area (14+16)	6589.600
18	Proposed B/U Area	
	a). Resi.	6589.456
	b).Comm.	0.000
	Total	6589.456
19	Existing B/U Area	0.000
20	Total Proposed Built Up Area (18+19)	6589.456

REFERENCE :

PLOT BOUNDRY SHOWN IN THUS
PROPOSED CONSTRUCTION SHOWN IN THUS
WORK TO BE DEMOLISHED SHOWN THUS
EXISTING WORK SHOWN IN THUS

C.D.A. REG. NO.	N.M.I. REG. NO
CA /10897/ 99381	2968 R-432
SCALE 1 : 100 & 1 : 200	DRAWN BY SN
DATE 10.10.2021	CHECKED BY

Note - ALL DIMENSIONS ARE IN MM.

DRAWING TITLE
SUBMISSION DWG.

Architect's Sign Client's Sign

Ar. LOKESH KADU
CA/ 2007/ 39381
NMC R.432, NIT-2140
Ar. LOKESH W. KADU
C.D.A. No : CA / 2007/ 39381

SHRI.JAIPRAKASH SAHJRAMANI

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Architecture, Planning, Interior's
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