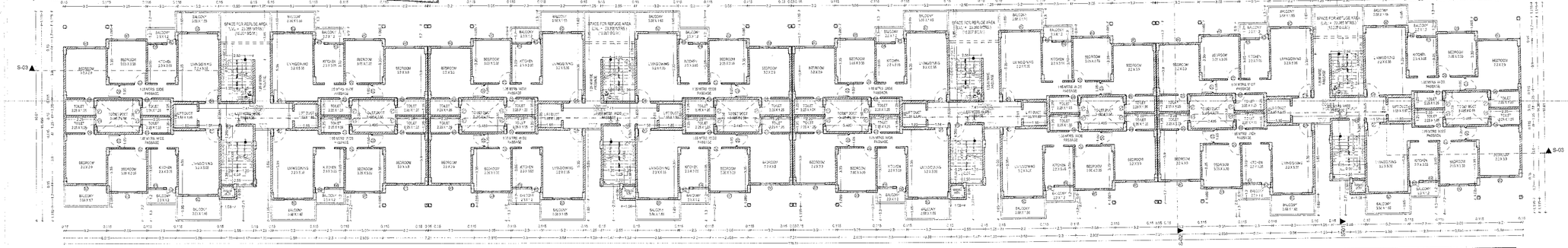
"Approved Tentatively for Fire NOC only"

Assistant Engineer
N.M.R.D.A.

N.M.R.D.A.
L.S. No.
Up to



8TH FLOOR PLAN (SCALE - 1:100)

This sanction is subject to conditions of N.A. order Dt.
Location Vide
N.A.T.P. order Dt.

This Sanction is Subject to Conditions Mentioned in Development agreemen Dt.
Executed

SUBJECT TO THE PLANNING OF STRUCTURAL DESIGN SUPERVISION CERTIFICATE DATED AT THE TIME OF STRUCTURAL COMPLETION AND APPLICANT

Subject to the provisions of structural drawings submitted by applicant.

Necessary arrangement for rain water harvesting shall be done.

Subject to condition that N.O.C. be obtained from Airport Authority Dt.

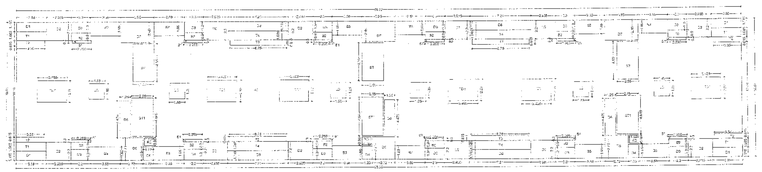
Subject to the Condition laid down by the Fire Brigade Dept. Nagpur Municipal Corporation Vide Letter No. Dt.

OFFICE OF THE CORPORATION OF THE CITY OF NAGPUR.
(FIRE SERVICES)

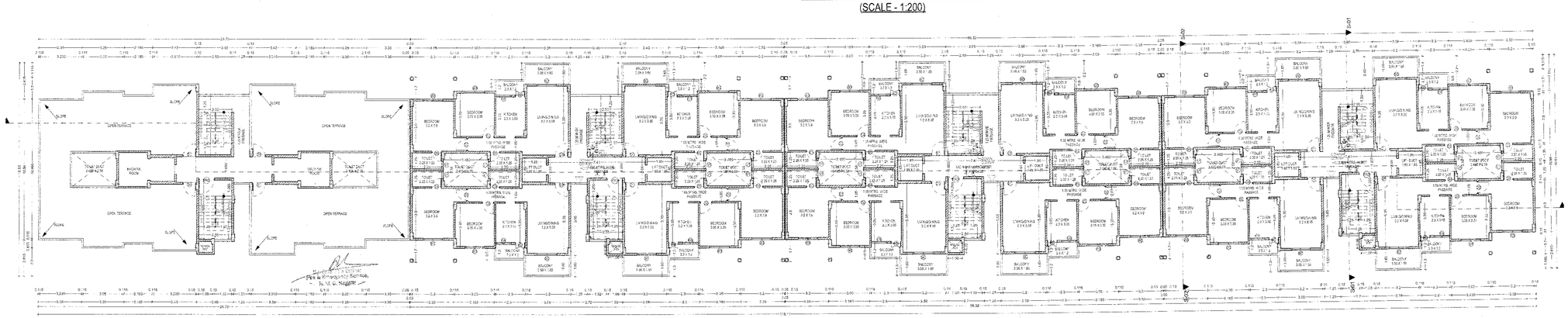
No Objection Certificate hereby issued By Fire Services Deptt. for the proposed construction.
The scope of this approval is restricted to Fire Protection arrangements only.
Please See provisions mentioned in the Development Control Regulations for G.K. Circle Area.
Vide G.K. / [illegible] dated

Dy. Fire Officer
Fire Services M.C., Nagpur

OFFICE OF THE
NAGPUR METROPOLITAN REGION DEVELOPMENT AUTHORITY
Building Permit No.
SANCTIONED
Metropolitan Regional Development Authority



AREA BLOCK DIAGRAM FOR 10TH FLOOR
(SCALE - 1:200)



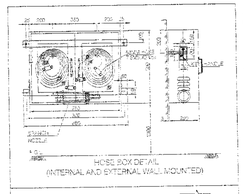
10TH FLOOR PLAN (SCALE - 1:100)

Fire & Emergency Services
M.S.E.B. Nagpur

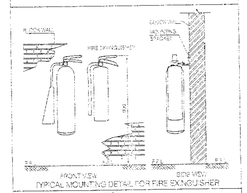
AREA CALCULATION FOR TENTH FLOOR

S.no	Discription	Type	Number	Dimension: Length	Breadth	Attitude	Calculation	Answer	SQ.M.
Addition									
1	A1	Rectangle	1	86.320	16.810		Length X breadth	1433.775	
							Total Addition area for Tenth Floor =	1433.775	sq.m
Deductions									
2	D1	Rectangle	4	3.580	1.115		Length X breadth	15.967	
3	D2	Rectangle	12	2.935	2.200		Length X breadth	77.484	
4	D3	Rectangle	12	2.300	1.300		Length X breadth	35.880	
5	D4	Rectangle	3	1.230	1.600		Length X breadth	5.904	
7	D6	Rectangle	3	2.720	2.710		Length X breadth	22.114	
8	D6	Rectangle	3	1.250	4.475		Length X breadth	16.781	
9	D7	Rectangle	3	3.960	2.450		Length X breadth	29.033	
10	D8	Rectangle	4	7.210	1.115		Length X breadth	32.157	
11	RD	Rectangle	3	1.080	0.960		Length X breadth	3.110	
12	B1	Rectangle	12	2.265	0.300		Length X breadth	8.154	
13	B2	Rectangle	12	2.300	0.900		Length X breadth	24.840	
14	B3	Rectangle	12	3.580	1.650		Length X breadth	70.884	
15	T1	Rectangle	4	3.560	1.085		Length X breadth	15.537	
16	T2	Rectangle	4	3.350	0.615		Length X breadth	8.241	
17	T3	Rectangle	4	6.750	0.615		Length X breadth	16.605	
18	T4	Rectangle	4	7.210	1.085		Length X breadth	31.291	
19	LD	Rectangle	6	1.850	1.850		Length X breadth	20.535	
20	ST	Rectangle	3	2.560	4.550		Length X breadth	34.808	
21	ST1	Rectangle	3	2.560	4.645		Length X breadth	35.534	
22	TD1	Rectangle	6	3.485	2.680		Length X breadth	53.946	
							Total Deduction: =	556.808	
A							TOTAL BUILT UP AREA = Additional - Deduction =	874.969	sq.m
							NET BUILT UP AREA FOR FSI PURPOSE FOR TENTH FLOOR =	874.969	sq.m

B									
							PERMISSIBLE BALCONY AREA = 15% OF NET B/U AREA =	131.245	sq.m
							Total Open Balcony Area		
23	B1	Rectangle	12	2.265	0.300		Length X breadth	8.154	
24	B2	Rectangle	12	2.300	0.900		Length X breadth	24.840	
25	B3	Rectangle	12	3.580	1.650		Length X breadth	70.884	
							TOTAL BALCONY AREA PROPOSED =	103.878	sq.m
D							Area of Staircase		
26	ST	Rectangle	3	2.560	4.550		Length X breadth	34.808	
27	ST1	Rectangle	3	2.560	4.645		Length X breadth	35.534	
							Total Staircase Area =	70.342	sq.m
E							Area of Lift Duct		
28	LD	Rectangle	6	1.850	1.850		Length X breadth	20.535	
							Total Lift Area =	20.535	sq.m



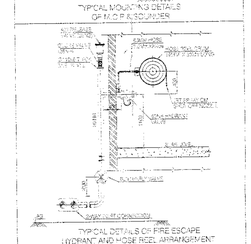
HOSE BOX DETAIL
(INTERNAL AND EXTERNAL WALL MOUNTED)



FRONT VIEW SIDE VIEW
TYPICAL MOUNTING DETAIL FOR FIRE EXTINGUISHER



TYPICAL MOUNTING DETAILS
OF M.C.P.S. SYSTEMS



TYPICAL DETAILS OF FIRE ESCAPE
HYDRANT AND HOSE REEL ARRANGEMENT

LEGENDS:

	WASTE PIPE SHOWN
	RAINWATER GARGLE
	SHOCK PROOF INSPECTION
	HOSE REEL WITH CHARGING CONNECTION
	HOSE REEL CHARGING CONNECTION
	FIRE EXTINGUISHER
	ANTIFIRE HOSE
	SMOKE DETECTOR
	RAIN WATER PIPE
	RAIN WATER GULLY
	SPRINKLER POINT
	HYDRANT POINT
	FIRE ALARM CONTROL PANEL
	2HR S.W.R.E.B.G.I. WIRE CABLE
	EXTINGUISHER

NOTE:

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE STATED.
2. ALL EXPOSED WOODWORK SHALL BE POLISHED AS PER S.O.W. PART
3. ALL RAILINGS SHALL BE PAINTED WITH ONE COAT OF PRIMER & TWO COATS OF ENAMEL PAINT
4. FIRE HOSE CABINETS SHALL BE LOCKED BY BRASS CHROMIUM PLATED DOOR MOTOR BASED ON ROLL APPROVED FLOW CONTROL VALVE.
5. THE CONTRACTOR SHALL VERIFY ALL THE LEVELS AND DIMENSIONS AT SITE BEFORE EXECUTION OF WORK.
6. WHERE ALARM AND DETECTION SYSTEM IS DESIGNED AS PER NFPA 72 IN ADDITION TO AUTOMATIC DETECTION SYSTEM, MANUAL FIRE ALARM STATIONS SHALL BE PROVIDED AT EACH EXIT DOOR ON EACH FLOOR SO THAT NO POINT ON ANY FLOOR IS MORE THAN 30 METERS TRAVEL DISTANCE FROM A MANUAL FIRE ALARM STATION. THE LOCATIONS OF MANUAL FIRE ALARM STATIONS SHALL BE SHOWN ON THE DRAWINGS.
7. ACTUAL LOCATIONS CAN BE FINALISED AT SITE AS PER STANDARDS.

Window List			
Marker Mark	Nominal Size in Metre Height	Width	DESCRIPTION
W1	1.200	1.200	1.2
W2	1.500	0.600	1.5
W3	1.500	3.000	2.5

Door List		
Marker Mark	Unit Size Height	DESCRIPTION
D1	1.00	FLUSH WOOD DOOR
D2	2.100	DOOR PANEL DOOR
D3	2.100	DOOR PANEL DOOR
FD	2.100	FIRE RATED METAL DOOR
FD	2.100	FIRE RATED DOOR
SD	2.100	ALUMINIUM GLAZING DOOR

FIRE PROTECTION CONSULTANT:

PREE ENGINEERING
The Initial Build

ENGINEERING
Plot No.2, Laxmi Nivas, Ground Floor, Bajaji Ave Nagar, Nagpur 440017
Mo. No: 9922481318, E-Mail : preeengineering17@gmail.com

SUBMISSION DRAWING — DWNG. - 09

PROJECT ADDRESS:
PROPOSED GROUP HOUSING RESIDENTIAL BUILDING PLAN ON LAND BEARING KHASRA/SURVEY NO.99/2/2 MOUZA PANJRI (BZ), TAH. NAGPUR (RURAL) DIST. NAGPUR, BELONGING TO M/s NOVEL INFRASTRUCTURE THROUGH YASHODA HYBRID BEEGS PVT. LTD. & ASHOK PURANMAL AGRAWAL THROUGH DIRECTOR SHRI. SHANKAR DEWANJI PAHADE.

NORTH	DRAWING TITLE: EIGHT AND TENTH FLOOR PLAN
	SCALE: 1:100
	DATE: 19/10/2019
	REV. NO.:
OWNER:	SIGNATURE:
M/S NOVEL RESIDENTIAL INFRASTRUCTURES	NOVEL RESIDENTIAL INFRASTRUCTURE Partner Partner
ARCHITECT:	SIGNATURE:
EKVEERA ARCHITECTS	M/s Ekveera Architects Authorised Signatory