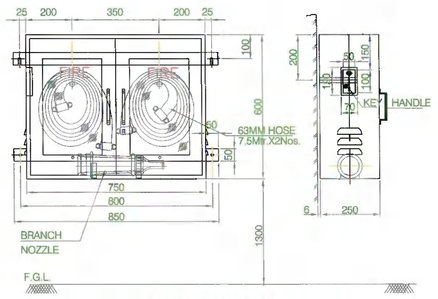
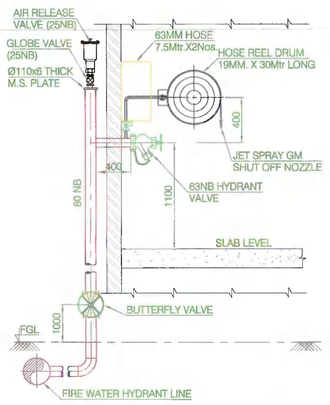


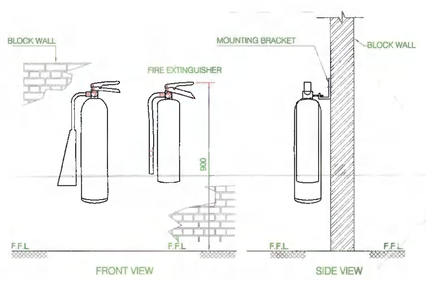
TYPICAL MOUNTING DETAIL OF M.C.P & SOUNDER



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 THE 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 (A) (c) (3).

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)

CARPET AREA KEY PLAN FOR TYPICAL 1ST TO 13TH
SCALE -1:200

CARPET AREA DETAILS :-

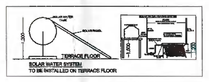
FLOOR NAME	CARPET NAME		CARPET AREA (Sq.M.)
TYPICAL 1ST,2ND,3RD, 4TH,5TH & 6TH 8TH,9TH,10TH ,11TH,12TH FLOOR	101,201,301,401,501, 601,801,901,1001,1101,1201	3BHK	115.321
	102,202,302,402,502, 602,802,902,1002,1102,1202	3BHK	113.466
	103,203,303,403,503, 603,803,903,1003,1103,1203	2BHK	69.306
	104,204,304,404,504, 604,804,904,1004,1104,1204	2BHK	69.306
7th & 13th FLOOR	701 & 1301	2BHK	99.568
	702 & 1302	3BHK	113.466
	703 & 1303	2BHK	69.306
	704 & 1304	2BHK	69.306

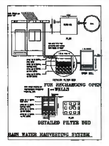
NHT
L.S. No. 2140
Serial No.
Valid upto 31-12-2023

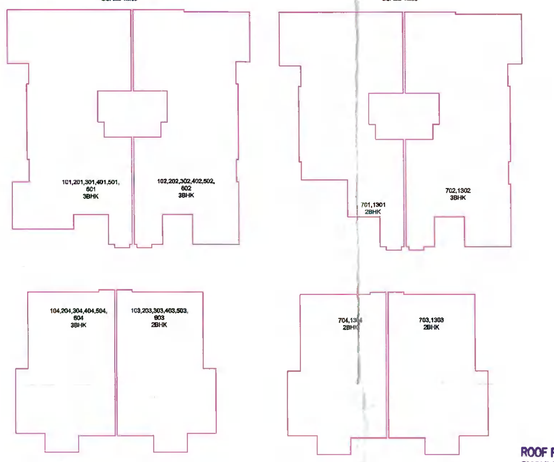
Tentatively Approved For Fire N.O.C. Only
Building Engineer(North)
Nagpur Improvement Trust

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
to.....in N.O.C. Certificate
No. G. A. /1210/F.B.dated 21/12/22
Dy. Chief Fire Officer
Fire Service N.M.C. Nagpur.



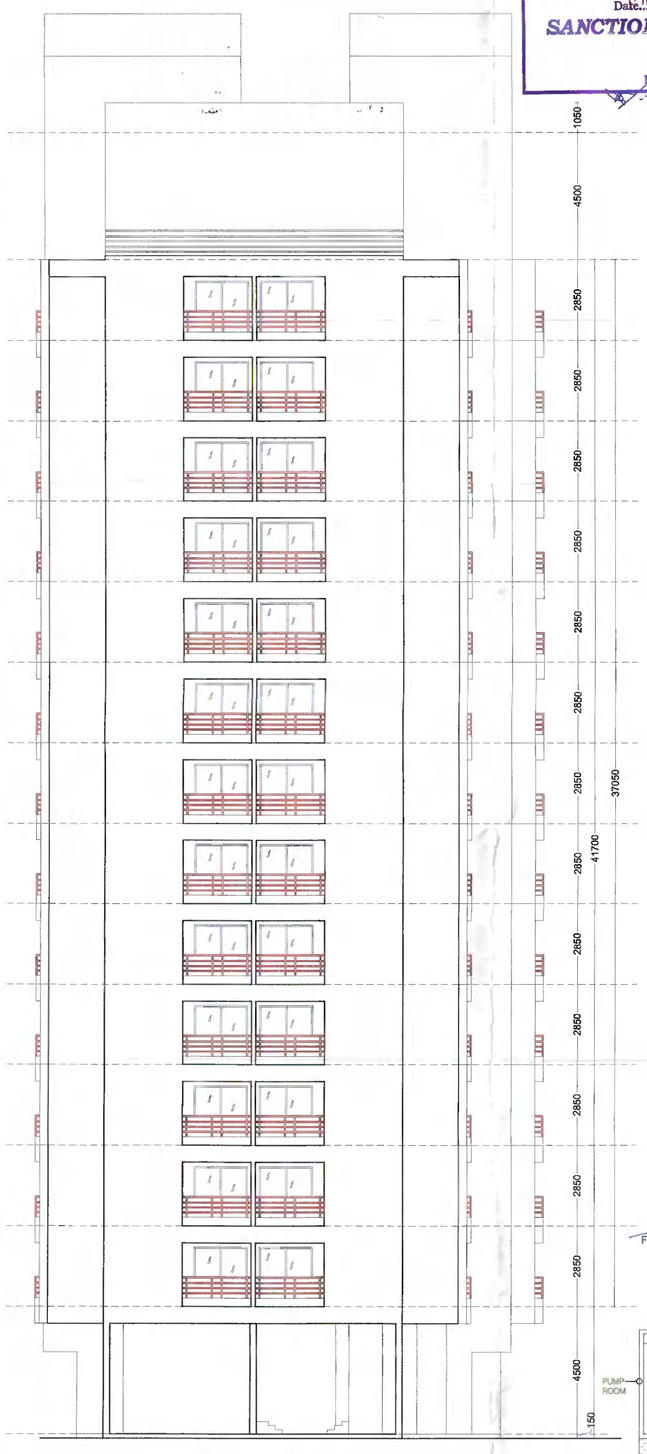






OFFICE OF THE NAGPUR IMPROVEMENT TRUST
Building Permit No. BP(N)/2021/BU/G-00237/54
Date No. - 20/12/2022
SANCTIONED 66
Building Engineer
Nagpur Improvement Trust

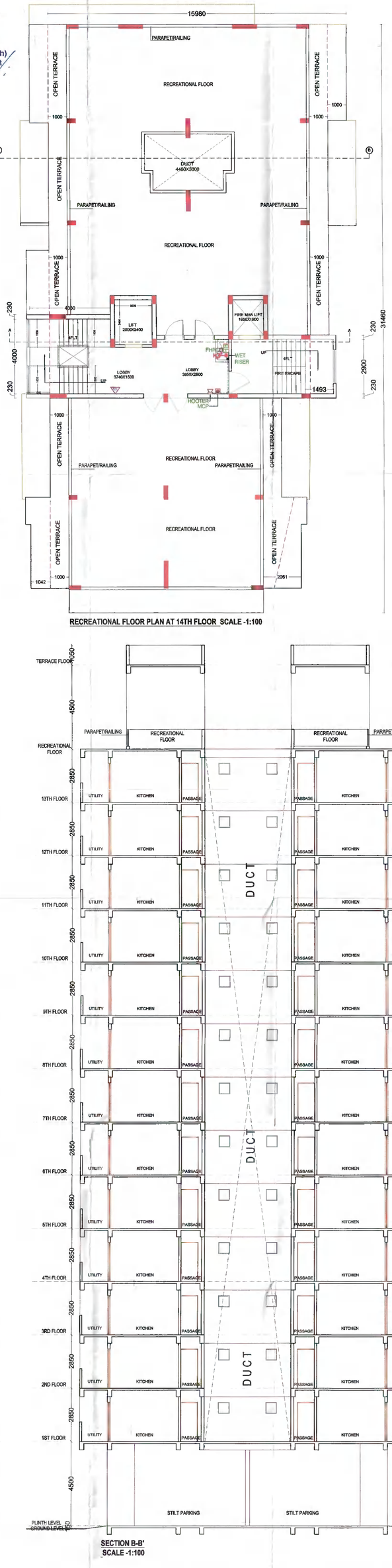
ROOF RAINWATER HARVESTING SYSTEM SHOULD BE PROVIDED WITHIN PLOTAREA





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

SECTION A-A'
SCALE -1:100



RECREATIONAL FLOOR PLAN AT 14TH FLOOR SCALE -1:100

SECTION B-B'
SCALE -1:100

SHEET NO. 2/2

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

PLOT AREA = $\frac{(24.50 + 35.50) \times 50.00}{2}$ = 1500.0 SQ.MT.

Subject to the Condition laid down by Fire Brigade Deptt. Nagpur Mpl. Corporation Vide Letter No. 210 dt. 8-3-22

SCHEDULE OF OPENINGS :

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

REFERENCE :

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

C.O.A. REG. NO CA /2007/ 39381	N.I.T. REG. NO 2140	N.M.C. REG. NO R-402
SCALE 1 : 100 & 1 : 200		DRAWN BY CHECKED BY RK
DATE 13.11.2021		

Note - ALL DIMENSIONS ARE IN MM.

DRAWING TITLE
SUBMISSION DWG.

Architect's Sign
Ar. LOKESH KADU
CA/ 2007/ 39381
NMC R.402, NIT-2140
Ar. LOKESH W. KADU
C.O.A. No : CA / 2007/ 39381

Client's Sign
SHRI.JAIPRAKASH SAHJRAMANI

Ar. LOKESH W. KADU
Architecture, Planning, Interior's
Block No. 11, 11A, 12, A- Wing (JB Wing), Mangalwari Complex, Sadar, Nagpur - 440010. (M.S.), India.
cell: +91 9823872384,+ 91 7276384236,
mail us: emanatedesign@gmail.com, web: www.emanatedesign.in

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