N.M.R.D.A.
L.S. No. 2744
L.S. Valid
Up to 31/12/2018

10/07/2018
STATION OFFICER
FIRE & EMERGENCY SERVICE
HARIHARA NAGAR FIRE STATION
N.M.C. NAGPUR.

"Approved Tentatively for Fire NOC only"
Executive Engineer
N.M.R.D.A.

AREA UNDER PROPOSED DP ROAD

18.0 MTRS. WIDE PROPOSED DP ROAD

OFFICE OF THE CORPORATION OF THE CITY OF NAGPUR.
(FIRE SERVICE)
No Objection Certificate hereby issued by Fire Service Deptt. for the proposed constructions.
This stage of Bld. approval is restricted to Fire Protection provisions only.
Please See condition mentioned in the N.O.C. Certificate
No. G.A. / 1521 / 3 Dated 18/07/2018
16/7/18
Chief Fire Officer
Fire Service, N.M.C. Nagpur

PLOT NO. 01
PLOT NO. 02
OPEN SPACE
PROPOSED CONSTRUCTION ON PLOT NO 02 HT = 17.55 MTRS.
AMENITY SPACE

9.0 MTRS. WIDE SEASONAL DRAIN/ NALLA
R.C.C. BRIDGE
R.C.C. BRIDGE
R.C.C. BRIDGE

15.0 MTRS. WIDE PANDHAN ROAD

SITE PLAN 01 (1:500)

This sanction is subject to conditions of N.A. order Dt. 16/10/09
N.A.T.P. order Dt.

This Sanction is Subject to Conditions Mentioned In Release Letter Of N.I.T. Dt. 27/3/2018

This Sanction is Subject to Conditions Mentioned in Development agreement Dt. 31/3/2016

OFFICE OF THE
NAGPUR METROPOLITAN REGION DEVELOPMENT AUTHORITY
Building Permit No. BP (Mihan DA) / South / New (R) / 2018 040399 / 1164 / 1

SANCTIONED

27/9/2018
Building Engineer
Nagpur Metropolitan Region Development Authority

PLOT NO 01
PLOT NO 02
OPEN SPACE
PROPOSED CONSTRUCTION ON PLOT NO 02 HT = 17.55 MTRS.
AMENITY SPACE
BUILDING LINE
9.0 MTRS. WIDE SEASONAL DRAIN/ NALLA
R.C.C BRIDGE
15.0 MTRS. WIDE PANDHAN ROAD

SITE PLAN 02 (1:100)

A	AREA STATEMENT OF PLOT 02	
SR.NO.	DECRIPTION	VALUE IN SQ.M.
1	AREA OF PLOT AS PER SANCTION PLAN (35.15 X 47.937)	1684.986
2	NET PLOT AREA FOR FSI AS PER SANCTIONED LAYOUT	1722.055
3	TOTAL ADDITIONAL FSI AS PER SANCTIONED LAYOUT	139.554
4	PERMISSIBLE BASIC FSI = 1.1 =	1894.260
5	PERMISSIBLE PREMIUM = 0.3 =	516.617
6	TOTAL PERMISSIBLE FSI ON PLOT WITHOUT TDR = 139.854 +1894.260 +516.617 =	2550.730
7	TOTAL PERMISSIBLE POTENTIAL FSI ON PLOT =1.1 + 0.3 + 0.65 =	2.05
8	NORMAL F.S.I PERMISSIBLE + F.S.I PERMISSIBLE WITH PAYMENT OF PREMIUM + F.S.I PERMISSIBLE TDR = 1684.986 X 2.05 =	3454.221
9	PERMISSIBLE BUILT-UP AREA	3454.221
10	EXISTING BUILT-UP AREA	-
11	PROPOSED BUILT-UP AREA	
	GROUND FLOOR AREA	27.141
	FIRST FLOOR AREA	427.927
	SECOND FLOOR AREA	427.927
	THIRD FLOOR AREA	427.927
	FOURTH FLOOR AREA	427.927
	FIFTH FLOOR AREA	427.927
	TOTAL B/U AREA PROPOSED	2166.776
12	EXCESS BALCONY AREA TAKEN IN F.S.I (AS PER B/c) BELOW)	
14	TOTAL PERMISSIBLE BUP AREA	2550.730
15	PROPOSED B/UP AREA	2166.776
16	BALANCE	383.954

B	BALCONY AREA STATEMENT	
	HEIGHT OF THE BUILDING:	17.55 MTRS.

1) WATER SUPPLY REQUIREMENT:

FLUSHING STORAGE CAPACITY
TYPE - RESIDENTAIL

FOR RESIDENTIAL PREMISES OTHER THAN TENAMENTS HAVING COMMON COVENIENCE: 270 LTRS. NET FOR 01 W.C. AND 180 LTRS. FOR EACH ADDITIONAL SEAT IN THE SAME FLAT
(B) NO. OF W.C. PER FLAT: 2 NOS.
(C) FLUSHING REQUIREMENT PER FLAT: (450 LTRS. X 30 FLATS)
(D) TOTAL FLUSHING REQUIREMENT =13500 LTRS. PER DAY

WATER SUPPLY, DRAINAGE & SANITARY REQUIREMENT

(A) CONSIDERING 5 PERSON PER TENAMENT AND A WATER REQUIREMENT OF 150 LTRS. PER PERSON PER DAY AS PER NORMS
(B) PER FLAT WATER REQUIREMENT: 5 X 150 = 750 LTRS. PER TENAMENT PER DAY.
(C) NO. OF FLATS : 30 NOS.
(D) TOTAL WATER REQUIREMENT : 30 X 750 = 22500 LTRS. PER DAY

	DOMESTIC IN LITERS		FIRE FIGHTING IN LITERS	
	U/G	O/H	U/G	O/H
TOTAL REQUIREMENT 36,000 LITERS	18,000	18,000	-	25000

2) SANITORY REQUIREMENT:

FLOOR	NO. OF WC REQUIRED	NO. OF WC PROVIDED
GROUND		1NOS.
FIRST	12 NOS.	12 NOS.
SECOND	12 NOS.	12 NOS.
THIRD	12 NOS.	12 NOS.
FOURTH	12 NOS.	12 NOS.
FIFTH	12 NOS.	12 NOS.

3) PARKING REQUIREMENT:
PARKING REQUIREMENT FOR BUILDING - C

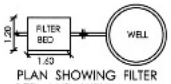
CARPET IN SQ.M.	NO. OF FLATS	REQUIRED CAR	REQUIRED SCOOTER	REQUIRED CYCLE	PROVIDED CAR	PROVIDED SCOOTER	PROVIDED CYCLE
40 TO 80	30	10	40	40	12	45	45
5% VISITORS:		1	2	2	1	2	2
TOTAL	30	11	42	42	13	47	47

4) AREA OF STILT: 546.705

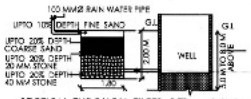
5) LIGHT & VENTILATION STATEMENT

DESCRIPTION OF USER SPACE	CARPET AREA OF RM. IN SQ.M.	L&V REQUIRED 1/10TH OF CARPET AREA	L&V PROVIDED IN SQ.M.	TYPE OF OPENING USED
LIVING ROOM	17.920	1.792	3.87	SD
BED ROOM 01	12.496	1.250	1.875	W3
BED ROOM 02	9.500	0.950	1.875	W3
KITCHEN	7.015	0.702	0.95	KW
TOILET 01	2.937	0.294	0.57	V
TOILET 02	2.750	0.275	0.57	V

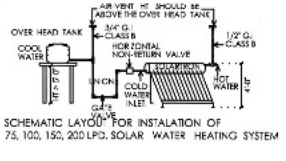
BALCONY AREA STATEMENT			
FLOOR	BUILT-UP	PERMISSIBLE BALCONY AREA	PROPOSED BALCONY AREA
	(SQ.MT.)	(SQ.MT.)	(SQ.MT.)
GROUND	27.141	-	-
FIRST	427.927	64.189	63.963
SECOND	427.927	64.189	63.963
THIRD	427.927	64.189	63.963
FOURTH	427.927	64.189	63.963
FIFTH	427.927	64.189	63.963
TOTAL	2166.776	320.945	319.815



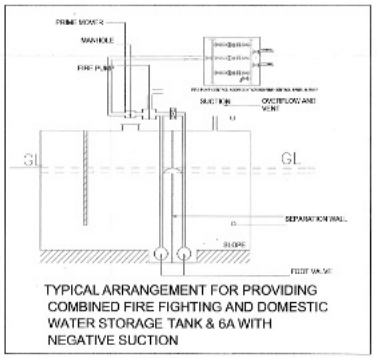
PLAN SHOWING FILTER BED AND WELL



SECTION THROUGH FILTER BED & WELL



SCHEMATIC LAYOUT FOR INSTALATION OF 75, 100, 150, 200 LPD. SOLAR WATER HEATING SYSTEM



TYPICAL ARRANGEMENT FOR PROVIDING COMBINED FIRE FIGHTING AND DOMESTIC WATER STORAGE TANK & 6A WITH NEGATIVE SUCTION

KH.NO. 69/3
KH.NO. 69/2
KH.NO. 68
18.0 MTRS. WIDE PROPOSED DP ROAD
9.0 MTRS. WIDE SEASONAL DRAIN/ NALLA
15.0 MTRS. WIDE PANDHAN ROAD
KHAPRI SHIV

SUBJECT TO THE PROVISIONS OF STRUCTURAL DESIGN SUFFICIENCY CERTIFICATE DATED 27.7.2018 OF STRUCTURAL DESIGNER AND APPLICANT

Subject to the provisions of structural drawings submitted by applicant.

Subject to the Condition laid down by Fire Brigade Deptt. Nagpur Mtr. Corporation vide Letter No. 1521/NOC/Tech/27/2018

Necessary arrangement for rain water harvesting shall be done.

LOCATION PLAN (1:500)

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 this NOC from MPCB without compliance of same occupation permission shall not be issued.

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

SUBMISSION DRAWING | SHEET NO. 01

PROJECT ADDRESS:
PROPOSED RESIDENTIAL MULTISTOREY DWELLING UNIT ON PLOT NO. 02 KHASRA/SURVEY NO 69/2, P.H.NO. 42, MOUZA SHANKARPUR, TAH. NAGPUR (RURAL), DIST. NAGPUR, BELONGING TO
1) OM SHYAM BUILDCON PVT. LTD. THROUGH DIRECTOR, SHRI RAVINDRA KISANRAO KAPSE,
2) ASHREY DEVELOPERS THROUGH DIRECTOR SHRI DEEPAK BAPURAO DHAMPLE

APPROVAL STAMP:

FIRE CONSULTANT
AMS
ALERT MULTIPURPOSE SERVICES

INDEX
- FIRE DOOR
- FE = FIRE EXTINGUISERS
- FP = FIRE PUMP
- FCP = FIRE CONTROL PANEL
- FMCP = FIRE MANUAL CALL POINT
- FH = FIRE HOOTER
- FHV = FIRE HYDRANT VALVE
- HP = HYDRANT PIPE
- HR = HOSE REEL
- HB = HOSE BOX
- FSI = FIRE SERVICE INLET
- BV = BUTTERFLY VALVE
- NRV = NON RETURN VALVE
- YHSP = YARD HYDRANT STAND POST
- PS = PENDANT TYPE SPRINKLER
- 0.150M DIA PIPE LINE
- 0.80M DIA PIPE LINE
- 0.40M DIA PIPE LINE
- 0.32M DIA PIPE LINE
- 0.25M DIA PIPE LINE

Window List

Marker Mark	Nos	Size (W x H)	Sill Height	Lintel Height	Description
W4	14	1.20 x 1.20	0.90	2.10	3 TRACK ALUMINIUM SLIDING WINDOW WITH GLASS
V	4	0.60 x 0.60	1.50	2.10	ALUMINIUM VENTILATOR WITH LOUVERS
W2	1	1.50 x 1.20	0.90	2.10	3 TRACK ALUMINIUM SLIDING WINDOW WITH GLASS
W3	4	1.50 x 1.20	0.90	2.10	3 TRACK ALUMINIUM SLIDING WINDOW WITH GLASS
W1	2	1.50 x 1.20	0.90	2.10	3 TRACK ALUMINIUM SLIDING WINDOW WITH GLASS

Door List

Marker Mark	Quantity	Door Size (W x H)	Description
D1	1	1.05 x 2.10	TEAK WOOD PANEL DOOR
D2	10	1.05 x 2.10	TEAK WOOD PANEL DOOR
D3	10	0.90 x 2.10	35MM THICK FLUSH DOOR
D4	10	0.75 x 2.10	35MM THICK FLUSH DOOR
D5	1	1.05 x 2.10	FIRE RATED METAL DOOR
D6	10	0.90 x 2.10	35MM THICK FLUSH DOOR WITH GLASS
D7	10	1.80 x 2.10	3 DOOR ALUMINIUM SLIDING DOOR

NOTES:
1. DRAWING SHOULD NOT BE SCALED AS DIMENSIONS WRITTEN ARE TO BE FOLLOWED.
2. ALL EXTERNAL WALL 9" WITH CAVITY AND INTERNAL WALL 5" WITH FLY ASH BRICK.

PLOT BOUNDARY SHOWN BY
EXISTING WORK SHOWN BY
PROPOSED WORK SHOWN IN
DAMAGE TO BE SHOWN IN
WATER SUPPLY LINE SHOWN BY

NORTH | DRAWING TITLE: SUBMISSION DRAWING
SCALE: 1:100 | DATE: 19/09/2018 | REV. NO: 01
OWNER: SIGNATURE:
OM SHYAM BUILDCON PVT. LTD.
ARCH. ITECT: SIGNATURE:
EKVEERA ARCHITECTS
M/s Ekveera Architects
Authorised Signatory