"Approved Tentatively for Fire NOC only"

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

NET F.S.I. STATEMENT.

FLOOR.	NET B/ UP RESI.	PERM.BAL. 15%	PROP.BAL.	BALANCE BALCONY	STAIRCASE AREA REGULAR	STAIRCASE AREA FIRE	TERRACE AREA	LIFT AREA	LIFT MACHINE ROOM AREA	TENAMENT
BASEMENT	63.50	----	----	----	79.80	----	----	----	----	----
STILT PARKING	191.81	----	----	----	155.54	107.46	----	----	----	----
FIRST	1880.63	282.09	222.76	59.33	67.71	91.65	151.44	42.41	117.01	20
SECOND	1880.63	282.09	222.76	59.33	67.71	91.65	152.40			20
THIRD	1880.63	282.09	222.76	59.33	67.71	91.65	151.44			20
FOURTH	1880.63	282.09	222.76	59.33	67.71	91.65	152.40			20
FIFTH	1880.63	282.09	222.76	59.33	67.71	91.65	151.44			20
SIXTH	1880.63	282.09	222.76	59.33	67.71	91.65	152.40			20
SEVENTH	1880.63	282.09	222.76	59.33	67.71	91.65	151.44			20
EIGHTH	1880.63	282.09	222.76	59.33	67.71	91.65	152.40			20
NINTH	1880.63	282.09	222.76	59.33	67.71	91.65	151.44			20
TENTH	1880.63	282.09	222.76	59.33	67.71	91.65	152.40			20
ELEVENTH	1880.63	282.09	222.76	59.33	67.71	91.65	151.44			20
TWELFTH	1880.63	282.09	222.76	59.33	67.71	91.65	152.40			20
THIRTEENTH	1880.63	282.09	222.76	59.33	67.71	91.65	147.84			20
FOURTEENTH	1880.63	282.09	222.76	59.33	67.71	91.65	152.40			20
FIFTEENTH	1880.63	282.09	222.76	59.33	67.71	91.65	151.44			20
SIXTEENTH	1880.63	282.09	222.76	59.33	67.71	91.65	152.40			20
TERRACE FL.	---	---	---	---	---	---	----			----
TOTAL.	30,345.39	4513.44	3564.16	949.28	1318.70	1573.86	2427.12	42.41	117.01	320

PARKING STATEMENT

FLAT CARPET AREA	NO. OF TENEMENT RESI.UNIT	CAR.	SCOOTER	CYCLES
MORE THAN 80.0 SQ.M. (2TEN.=2,2,2)	320	320	320	320
TOTAL NO OF TEN..	320	320X12.50 =4000.00	320X2.00 =640.00	320X0.50 =160.00
5 % VISITORS PARKING		16 X12.50 =200.00	16 X2.00 =32.00	16 X0.50 =8.00
TOTAL NO OF REQUIRED PARKING		336	336	336
TOTAL PARKING REQUIRED.		(4000.00+200.00)+(640.00+32.00) (160.00+8.00) = 5040.00 SQ.M.		
TOTAL NO OF PROPOSED PARKING		336	337	347
TOTAL AREA OF COVERED PARKING.		= 9061.13 SQ.M.		
AREA OF OPEN PARKING.		= 848.55 SQ.M.		
TOTAL AREA OF PARKING PROPOSED.		= 9909.68 SQ.M.		

REQUIRED WATER TANK CAPACITY.

OVER HEAD WATER TANK CAP.
1) 320 X 5 X 135 LIT. = 2,16,000.00 LIT.
ADD FIRE = 20,000.00 LIT.
TOTAL. = 2,36,000.00 LIT.
OVER HEADED WATER TANK CAP.= 2,36,000.00 LITS.

UNDER GROUND WATER TANK CAP.
1) 2,16,000.00 X 1.50 = 3,24,000.00 LIT.
ADD FIRE = 75,000.00 LIT.
TOTAL = 3,99,000.00 LIT.
SAY = 3,99,000.00 LIT.

STAIRCASE TOWER AREA

FIRE & REGULAR STAIRCASE

1) 3.08 X 5.35 X 5 = 82.39 SQ.M.
2) 0.23 X 0.95 X 5 = 1.09 SQ.M.
3) 2.41 X 1.99 X 5 = 23.98 SQ.M.
4) 5.41 X 2.95 X 5 = 79.80 SQ.M.
5) 5.41 X 0.40 X 5 = 10.82 SQ.M.
6) 5.11 X 2.40 X 5 = 61.32 SQ.M.
(NON ACCESSIBLE TERRACE AT 1st. FLOOR)

TOTAL = 259.40 SQ.M.

OVER HEAD WATER TANK AREA

FIRE & REGULAR TANK

1) 3.08 X 5.35 X 5 = 82.39 SQ.M.
2) 5.41 X 2.95 X 5 = 79.80 SQ.M.

TOTAL = 162.19 SQ.M.

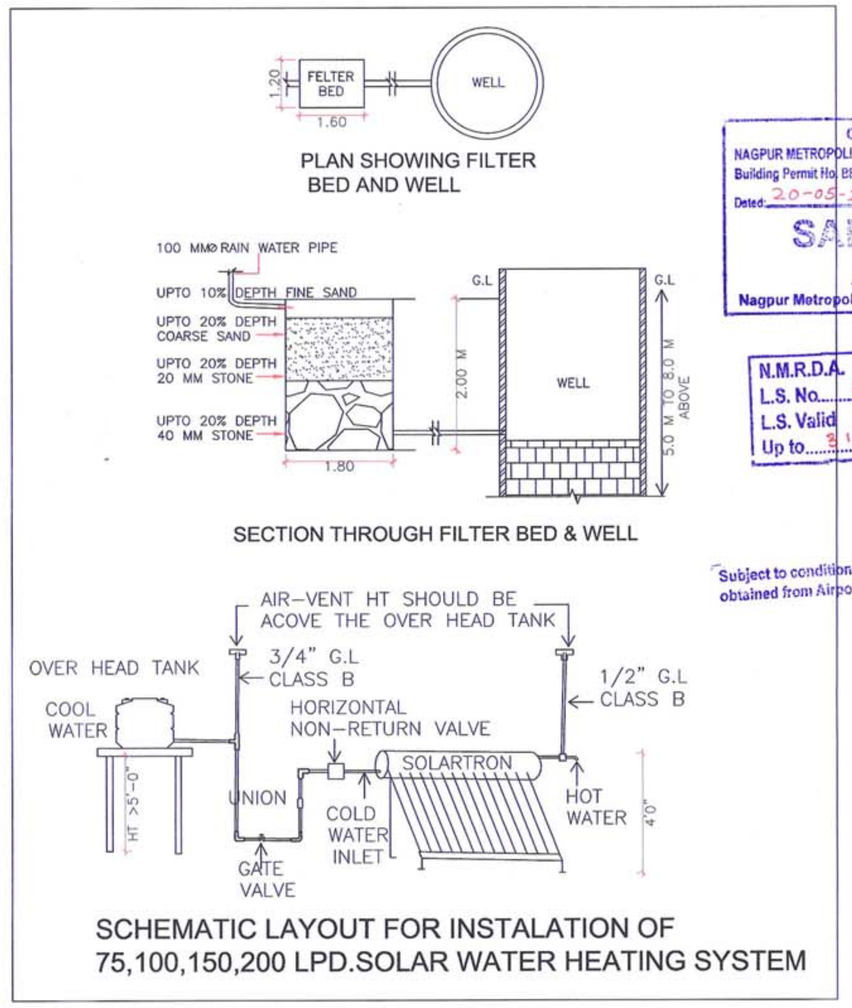
UNDER GROUND WATER TANK AREA = 162.19 X 1.50 = 243.29 SQ.M.

LIFT MACHINE ROOM AREA

FIRE & REGULAR LIFT

1) 3.31 X 3.31 X 5 = 54.78 SQ.M.
2) 3.76 X 3.31 X 5 = 62.23 SQ.M.

TOTAL = 117.01 SQ.M.



OFFICE OF THE
NAGPUR METROPOLITAN REGION DEVELOPMENT AUTHORITY
Building Permit No. BE (NMRDA) / West / Hingna / No. MD-444/2018071/09 719
Dated 20-05-2021
SANCTIONED
Assistant Engineer
Nagpur Metropolitan Region Development Authority

N.M.R.D.A.
L.S. No. 2977
L.S. Valid Up to 31/12/2030

Subject to condition that N.O.C. be obtained from Airport Authority Dt. 22/04/2016

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 in to..... 37 .....in N.O.C. Certificate No. G. A. /5271 /F.B.dated 15/9/2020
I/C Chief Fire Officer
Fire Service N.M.C. Nagpur

* construction of Building no. 3, 4, 5 & 01 will be started only after payment of demand note of premium amount for additional F.S.I as per schedule.

TOTAL CONSTRUCTION AREA FOR E.C. PURPOSE

TOTAL B/UP AREA	PROPOSED BALCONY AREA	STAIRCASE AREA REGULAR	STAIRCASE AREA FIRE	TERRACE AREA	TOTAL REFUSE AREA	LIFT MACHINE ROOM AREA	STAIRCASE TOWER AREA	OVER HEAD WATER TANK AREA	STILT PARKING AREA	BASEMENT PARKING AREA	UNDER GROUND WATER TANK	TOTAL
30,345.39 SQ.M.	3564.16 SQ.M.	1318.70 SQ.M.	1573.86 SQ.M.	2427.12 SQ.M.	221.80 SQ.M.	117.01 SQ.M.	259.40 SQ.M.	162.19 SQ.M.	3395.53 SQ.M.	5665.60 SQ.M.	243.29 SQ.M.	49,294.05 SQ.M.

subject to execute revised mou with NMRDA before issuance of occupancy.

Subject to the condition laid down by Fire Brigade Deptt. Nagpur Mpl. Corporation Vide Letter No. 067 TO 078 DT. 15/09/2020

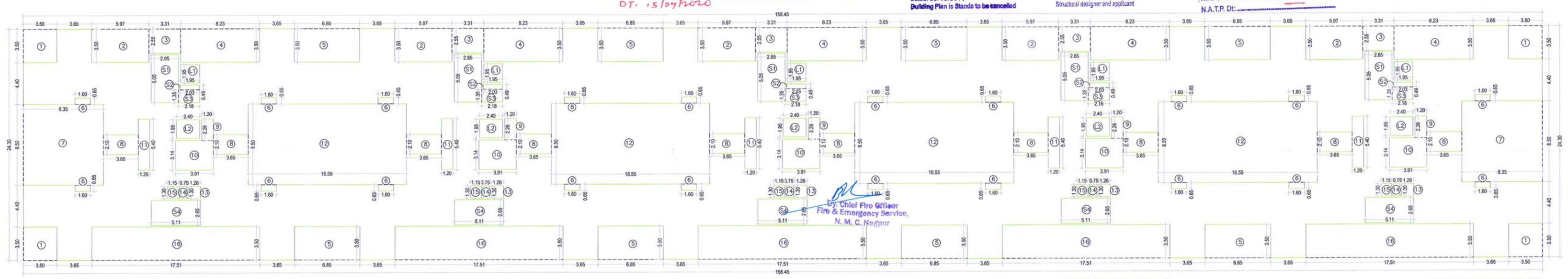
Final occupancy shall be issued only after payment of premium amount for additional F.S.I. & Not demand note as per M.O.U.

Previous Building Permit No. BE (NMRDA) / West / Hingna Tahasil / No MD-2542 / 2016 0407148/0002/249 Dated: 29/10/2016
Building Plan is Stands to be cancelled

Subject to the provisions of structural design Sufficiency certificate dated: 19/05/2021 Structural designer and applicant

This sanction is subject to the condition of
N.A. Order Dt:
N.A.T.P. Dt: 11/08/2016

Applicant has to pay Gram Panchayat Tax as and when levied by concerned Gram Panchayat



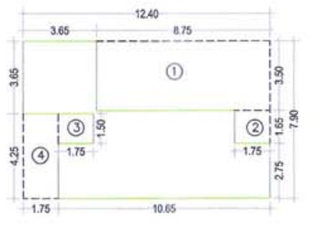
Necessary arrangement for rain water harvesting shall be done

TYPICAL FLOOR B/UP AREA STATEMENT

158.45 X 24.30 X 1 = 3850.34 SQ.M.
DEDUCTION IN AREA

1. 3.50 X 3.50 X 4 = 49.00 SQ.M.
2. 5.97 X 3.50 X 5 = 104.48 SQ.M.
3. 3.31 X 2.55 X 5 = 42.20 SQ.M.
4. 8.23 X 3.50 X 5 = 144.03 SQ.M.
5. 6.85 X 3.50 X 8 = 191.80 SQ.M.
6. 1.60 X 0.65 X 20 = 20.80 SQ.M.
7. 8.35 X 8.50 X 2 = 141.95 SQ.M.
8. 3.65 X 2.10 X 10 = 76.65 SQ.M.
9. 1.20 X 2.26 X 5 = 13.56 SQ.M.
10. 3.91 X 3.14 X 5 = 61.39 SQ.M.
11. 1.20 X 5.40 X 5 = 32.40 SQ.M.
12. 16.55 X 8.50 X 4 = 562.70 SQ.M.
13. 1.26 X 1.30 X 5 = 8.19 SQ.M.
14. 0.75 X 1.30 X 5 = 4.88 SQ.M.
15. 1.15 X 1.30 X 5 = 7.48 SQ.M.
16. 17.51 X 3.50 X 5 = 306.43 SQ.M.
S1. 2.85 X 5.05 X 5 = 71.96 SQ.M.
S2. 2.03 X 0.49 X 5 = 4.97 SQ.M.
S3. 2.18 X 1.35 X 5 = 14.72 SQ.M.
S4. 5.11 X 2.65 X 5 = 67.71 SQ.M.
L1. 1.95 X 1.95 X 5 = 19.01 SQ.M.
L2. 2.40 X 1.95 X 5 = 23.40 SQ.M.

TOTAL DEDUCTIONS = 1969.71 SQ.M.
NET AREA=3850.34-1969.71=1880.63 SQ.M.

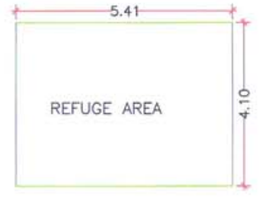


B/UP AREA AT STILT PARKING FLOOR

12.40 X 7.90 X 1 = 97.96 SQ.M.
DEDUCTION IN AREA

1. 8.75 X 3.50 X 1 = 30.63 SQ.M.
2. 1.75 X 1.65 X 1 = 2.89 SQ.M.
3. 1.75 X 1.50 X 1 = 2.63 SQ.M.
4. 1.75 X 4.25 X 1 = 7.44 SQ.M.

TOTAL = 43.59 SQ.M.
NET AREA=97.96-43.59=54.37 SQ.M.
54.37+54.37+54.37=163.11 SQ.M.



REFUGE AREA KEY PLAN
TYPICAL 8TH & 13TH FLOOR

REFUGE AREA CALCULATION
5.41 X 4.10 X 2FL. = 44.36 SQ.M.
NET REFUGE AREA = 44.36 X 5 BLDG.= 221.80 SQ.M.

REFUSE CHUTES ROOM SIZE-
1.05X1.45X5 BLDG.=7.61 SQ.M.

TOTAL B/UP AREA=163.11+7.61+21.09=191.81 SQ.M.

TYPICAL FLOOR AREA KEY PLAN

This Sanction is subject to conditions mentioned in M.O.U. with N.M.R.D.A.

Subject to the condition mentioned in Environment N.O.C. DT. 03/11/2020

Subject to the condition mentioned in The High Rise Committee meeting letter dt. 23/04/2020

SUBJECT TO THE PROVISIONS OF STRUCTURAL DESIGN SUFFICIENCY CERTIFICATE DATED.. 19/05/2021 OF STRUCTURAL DESIGNER AND APPLICANT

LIFT AREA FOR BASEMENT PARKING FLOOR
L1. 2.41 X 2.41 X 5 = 29.04 SQ.M.
L2. 2.86 X 2.41 X 5 = 34.46 SQ.M.
TOTAL = 63.50 SQ.M.

B/UP AREA AT STILT PARKING FLOOR

STRETCHER & FIRE LIFT
L1. 2.41 X 2.41 X 5 = 29.04 SQ.M.
L2. 2.86 X 2.41 X 5 = 34.46 SQ.M.
TOTAL = 63.50 SQ.M.

DEDUCTION:-
1) 2.40 X 1.95 X 5 = 23.40 SQ.M.
2) 1.95 X 1.95 X 5 = 19.01 SQ.M.
TOTAL = 42.41 SQ.M.
NET AREA=63.50-42.41=21.09 SQ.M.

GROUND COVERAGE STATEMENT.

158.45 X 24.30 X 1 = 3850.34 SQ.M.
DEDUCTION IN AREA
REGULAR STAIRCASE AREA STILT PARKING FLOOR = 155.54 SQ.M.
FIRE STAIRCASE AREA STILT PARKING FLOOR = 107.46 SQ.M.
B/UP AREA AT STILT PARKING FLOOR = 191.81 SQ.M.
TOTAL = 454.81 SQ.M.
TOTAL = 3850.34-454.81=3395.53 SQ.M.

REGULAR STAIRCASE AREA AT STILT PARKING FLOOR
1) 5.75 X 5.41 X 5 = 155.54 SQ.M.

FIRE STAIRCASE AREA AT STILT PARKING FLOOR
1) 3.08 X 5.35 X 5 = 82.39 SQ.M.
2) 2.41 X 1.99 X 5 = 23.98 SQ.M.
3) 0.23 X 0.95 X 5 = 1.09 SQ.M.
TOTAL = 107.46 SQ.M.

REGULAR STAIRCASE AREA AT BASEMENT FLOOR
1) 5.41 X 2.95 X 5 = 79.80 SQ.M.

SCHEDULE OF OPENING	
DOOR'S	WINDOWS
D -1.20X2.10	W1-1.80X1.20
D1-1.00X2.10	W2-1.50X1.20
D2-0.91X2.10	W3-1.20X1.20
D3-0.76X2.10	V-0.60X0.90
SD-1.80X2.10	
OP-1.20X2.10	
LD-0.90X2.10	

BALCONY STATEMENT
1st. FLOOR TO 16th. FLOOR

PERMISSIBLE BALCONY = 0.15 X 1880.63 SQ.M. = 282.09 SQ.M.

1) 3.50 X 2.00 X 3 = 21.00 SQ.M.
2) 3.43 X 2.00 X 16 = 109.76 SQ.M.
3) 3.20 X 1.35 X 20 = 86.00 SQ.M.
4) 3.00 X 2.00 X 1 = 6.00 SQ.M.

TOTAL = 222.76 SQ.M.

TERRACE STATEMENT
THIRTEENTH FLOOR PLAN

PERMISSIBLE TERRACE = 0.20 X 1880.63 SQ.M. = 376.13 SQ.M.

1) 3.095 X 2.40 X 5 = 37.14 SQ.M.
2) 3.025 X 2.40 X 10 = 72.60 SQ.M.
3) 3.175 X 2.40 X 5 = 38.10 SQ.M.

TOTAL = 147.84 SQ.M.

TERRACE STATEMENT
1ST.,3RD.,5TH.,7TH.,9TH.,11TH.,15TH. FLOOR PLAN

PERMISSIBLE TERRACE = 0.20 X 1880.63 SQ.M. = 376.13 SQ.M.

1) 3.095 X 2.40 X 5 = 37.14 SQ.M.
2) 3.175 X 2.40 X 15 = 114.30 SQ.M.

TOTAL = 151.44 SQ.M.

Subject to provisions of structural Drawings submitted by applicant.

TERRACE STATEMENT
2ND.,4TH.,6TH.,8TH.,10TH.,12TH.,14TH.& 16TH. FLOOR

PERMISSIBLE TERRACE = 0.20 X 1880.63 SQ.M. = 376.13 SQ.M.

1) 3.175 X 2.40 X 20 = 152.40 SQ.M.

TOTAL = 152.40 SQ.M.

Subject to payment of Demand Note of Premium amount for additional F.S.I. issued by this office dt. 12/05/2021 Shall be paid within 1 year from the date of commencement certificate. and if fail for deposite amount fresh permission shall have to received.

Subject to conditions Mentioned in affidavits submitted by applicant dt. 26/10/2018 regarding height of building as per N.O.C. of Airport Authority.

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

Authorized Fire Cntractor:-
ALERT MULTIPURPOSE SERVICES
Authorized Signatory
AMS Alert Multipurpose Services Nagpur

202, Agrawal Mansion,
Rani Durgawati Square, Nagpur- 26
Contact No. 8329490471
email:- ams.fire.protection@gmail.com
License no-MFS-LA/RF - 355
License no-MFS-LA/RD - 331

INDEX

FRD	FIRE DOOR
	ABC FIRE EXTINGUISERS
PUMP	FIRE PUMP
	FIRE SPRINKLER
	SIDE WALL FIRE SPRINKLER
	FIRE BUSTER PUMP STARTER
	FIRE ALARM CONTROL PANEL
	FIRE MANUAL CALL POINT
	FIRE HOOTER
	FIRE HYDRANT VAVLE
	HR = HOSE REEL
	HB = HOSE BOX
	FIRE SERVICE INLET BUTTERFLY VALVE NON RETURN VALVE
	FIRE HYDRANT STAND POST
	SMOKE/HEAT DETECTOR
	GI PIPE LINE FOR FIRE SYSTEM

STAMP OF APPROVAL 11/11

BUILDING NO 4

The sanction is subject to condition that Flats shall be released as per condition No. 17 of the Development Agreement Dt. 21-12-2018 & corrigendum to development agreement dt. 26-11-2020

...ns conditions mentioned in ...
...lysis and design drawings issued from VMT, Nagpur dt. 25-11-2020-13, 25-11-2020-12, 24-11-2020-03,25-11-2020-08,25-11-2020-07, 25-11-2020-03,24-11-2020-05,24-11-2020-04, 12-10-2018-09,16-10-2018-11,17-10-2018-10, 19-11-2018-14.

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

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

PROJECT NAME	SHIV-KAILASA
PROJECT ADDRESS	EXISTING CUM PROPOSED MUILTI FAMILY RESIDENTIAL CUM COMMERCIAL PROJECT UNDER THE SUMTHANA-SONDAPAR-KOTEWADA-JAMTHA-PARSODI IMPROVEMENT SCHEME (KOSUM SATELITE TOWNSHIP) AT FINAL PLOT NO 242, 241, 238/2, 239,237/1,238/1 & 247/1 (KHASRA NO 70,71,72, 73,74,76/1,76/2,76/3,77/1A) MOUZA SONDAPAR, TAHASIL-HINGNA, NAGPUR
OWNER'S SIGNATURE	Om Shivam Buildcon Pvt. Ltd. Director / Director — M/S. OM SHIVAM BUILDCON PVT. LTD. AND OTHERS
ARCHITECT'S SIGNATURE	SACHIN SUTAR CAMS 18039 ARCHITECT — AR.SACHIN SUTAR CA/95 18039 NIT LICENSE NO 2977

NORTH — UNUSUAL SPACES

Ar.SACHIN SUTAR
A1, NATURE VIEW SOC.,
NEAR CHATURSHRUNGI TEMPLE,
SENAPATI BAPAT ROAD,PUNE.:- 411016.
PH.NO :020-25630533/34,9822086603

JOB NO	DRG NO	DATE	SCALE	DRN BY	CHD BY
----	1	27-06-2019	1:100		----