

The Kolkata Municipal Corporation Building Department SCHEDULE VI

FORM OF BUILDING PERMIT

Premises & Street Name: 174/8 NETAJI SUBHAS CHANDRA BOSE ROAD

- 6. # The Building work for which this Building Permit is issued shall be completed within 18-AUG-20
- # Commencement of Erection/Re-Erection Not within two years will require fresh application for sanction
- 7. The construction will be undertaken as per sanctioned plan only and no deviation from the Kolkata Municipal Corporation Building Rules 2009, will be permitted.

 Any deviation done against the Kolkata Municipal Corporation Building Rules is liable to be demolished and the supervising Architect/Licence Building Surveyor engaged on the job will run the risk on having his licence cancelled.

8.One set of plans ad specifications submitted along with the notice under Sub Rule(i) of Rule 4 duly countersigned is returned herewith.



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Yours Faithfully,

Asst Engg/Executive Engg by order

(Municipal Commissioner)

(Signature and designation of the Officer to whom powers have been delegated)

Annexure: Fowe Sets of Run Office No. 191 8 × 14-15

The Kolkata Municipal Corporation Building Department Borough: 10



Stacking Memo

Dated: 18 AUG 2015

The Conservancy Office:
Borough No : 10
Conservancy Department
The Kolkata Municipal Corporation

The following particulars may please to noted for your information the building permit for constructional work at premises no. noted below has been issued on realisation of stacking fees as per rate specified in the resolution of Mayor-in-Council.

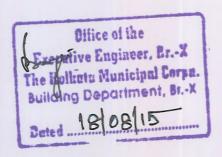
Premises No : 174/8 NETAJI SUBHAS CHANDRA BOSE ROAD

Built up area: 2840.53 sqm Amount realised on built up area: Rs. 99048 /-

The above noted amount has been deposited as stacking fees vide B.S No 2015100072 dt 18-AUG-15 for the period of three months w.e.f the date of sanction

Excecutive Engineer (C)/Bldg
Borough No.

H.A. J 18/08/15 Tead Assistant 6/dg. Deptt./Br.-A E.M.C.



The Kolkata Municipal Corporation Building Department SCHEDULE -VI

FORM OF BUILDING PERMIT



From-The Municipal Commisioner The Kolkata Municipal Corporation Kolkata

To : HARSHVARDHAN PATODIA/KUMARVARDHAN PATODIA, C.A. OF LACHMI DEY AND RANA DAS

, 5F/2, NEW ROAD, ALIPORE , KOL-27

SUBJECT: -Issue of sanction/provisional sanction of erection/re-erection/addition to or alterration of the building and issue of Building Permit under Rule 13(1(a)).

Building permit, Premise No.174/8 NETAJI SUBHAS CHANDRA BOSE ROAD

Ward No. 098

Berough No. 10

With refrence to your application dated 06-JAN-15 for the sanction under section of the Calcutta Municipal Corporation Act, 1980, for erection/reerection/addition to/ alteration of ,the Building on 174/8 NETA NETAJI SUBHAS CHANDRA BOS Ward No.098 Borough No.10 , this Building Permit is hereby granted subject to the following conditions namely:

- is valid for Occupancy/use group dated 18-AUG-15 1. The Building Permit No. 2015100072 Residential
- dated 18-AUG-15 is valid for 5 years from date of 2. The Building permit no. 2015100072 sanction.
- 3. Splayed Portion: Sanctioned conditionally by undertaking of the owner that the splayed portion will be free gifted to the C.M.C and no wall can be constructed over it.
- 4. The following conditions regarding use of inflammable material:-

 - b)
- 5. Farther Condions: -

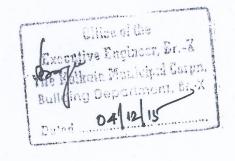
Before starting any construction the site must conform with the plans sanctioned and all the conditions as proposed in the plan should be fulfilled. The validity of the written permission to execute the work is subject to above conditions. # Sanctioned subject to demolition of existing structure to provide open space as per plan before constrution is started

Dated: 03.12.2015.

From :-

Mr. Rana Das
 174/8, Netaji Subhas Chandra Bose Road
 Kolkata – 700 040

2. Mrs. Lachmi Dey 90/2/3, M.B. Sarani Kolkata – 700 040



To
The Executive Engineer,
Borough –X
Kolkata Municipal Corporation
Kolkata.

Re: Premises no. 174/8, Netaji Subhas Chandra Bose Road, Kolkata - 700 040, ward-98, Borough -X.

Sub: Notice of Commencement under Rule 22 of the Kolkata Municipal Corporation Building Rules 2009, as per Building Permit no. 2015100072 dated 18.08.2015.

Dear Sir,

We, Rana Das residing at 174/8, Netaji Subhas Chandra Bose Road, Kolkata – 700 040 and Lachmi Dey residing at 90/2/3, M.B. Sarani, Kolkata – 700 040 represented by our constituted attorney Shri Kumar Vardhan Patodia, do hereby give notice that the erection of the building shall commence on 12.12.2015 as per Building Permit no. 2015100072 dated 18.08.2015 granted by you, under the supervision of Shri. Raj Kumar Agarwal, Architect having registration no. CA-94/17940 and in accordance with the plan and specifications sanctioned.

Thanking You,

Yours faithfully,

Rajkumar Agarwal Architect

Member of Council of

Countersigned By the Architect.

Chatra.

Kumar Vardhan Patodia Constituted attorney of Mr. Rana Das Mrs. Lachmi Dev

CMZ.

ASHIM KUMAR DAS
Structural Consultant
B.C.E. M.I.E. C.E. M.I.G.S.A.S.C.E.
FELLOW IA StructE.
E.S.E. - 1/90 (K.M.C.)
M-140550-5

GOVERNMENT OF WEST BENGAL OFFICE OF THE DIRECTOR GENERAL WEST BENGAL FIRE & EMERGENCY SERVICES 13-D, Mirza Galib Street, Kolkata – 700 016.

Memo. No.: WBFES/1761/14

/Kol-RB/56/14 (56/14) Date: 16.06.14

From:

The Director in Charge Fire Prevention Wing

West Bengal Fire & Emergency Services.

To

Mr. Kumar Patodia

C.A. of Rana Das & Lachmi Dey

207, A.J.C. Bose Road, Kolkata-700 017.

Sub

Fire & Life Safety Recommendation for proposed construction of G+XI storied Residential Building at premises No.- 174/8, N.S.C. Bose Road, Ward No-98, Borough-X, Kolkata-700 040.

This is in reference to your letter No. Nil dated 14.01.2014 regarding Fire Safety measure for proposed Construction of G+XI storied Residential Building at premises No.- 174/8, N.S.C. Bose Road, Ward No-98, Borough-X, Kolkata-700 040.

The plan drawing submitted by you was scrutinized and marked as found necessary from fire safety point of view. In returning one set of plan with recommendation, this office is issuing Fire Safety Recommendation in favour of the aforesaid building subject to the compliance of the following fire safety measure.

Enclo. :

1. One set of plan.

Recommendation placed in this file.

DIRECTOR IN CHARGE

FIRE PREVENTION WING
WEST BENGAL FIRE & EMERGENCY SERVICES

RECOMMENDATION

A. CONSTRUCTION:

- The whole construction of the proposed building shall be carried out as per approved plan drawings conforming the relevant building rules of local Municipal Body (Kolkata Municipal Corporation).
- The interior finish decoration of the building shall be made low flame spread materials conforming I.S. specifications.
- 3. Provision of ventilation at the crown of the central core-duct of the building shall be provided.
- Arrangements shall have to be made for sealing all the vertical ducts by the materials of adequate Fire
 resisting capacity.

B. OPEN SPACE & APPROACH:

- 1. The open space surrounding the building shall conform the relevant building rules as well as permit the accessibility and maneuverability of Fire appliance with turning facility.
- 2. The approach roads shall be sufficiently strong to withstand the load of Fire Engine weighting up to 45 M.T.
- 3. The width and height of the access gates into the premises shall not be less than 5.0 5.0 M respecting abutting the road.

C. STAIRCASE:

- 1. The staircase of the building shall be enclosed type. Entire construction shall be made of bricks / R.C.C. type having Fire resisting capacity not less than 4 hours.
- 2. The staircase of the building shall have permanent vents at the top and openable sashes at each floor level in the external wall of the building.
- The width of the staircases shall be made as marked in the plan. Corridors and the exit doors shall conforming the relevant building rules with up-to-date amendments.
- 4. All the staircase shall be extended up to terrace of the building and shall be negotiable to each floor.
- Fire and smoke doors at the entrances of all the Staircase enclosures as marked in the plan at each floor level shall be provided. The F.C.D. shall be of at least one hour Fire resisting wire glass window fitted with self-closing type openable in the direction of escape.

D. LIFT:

- 1. The walls of the lift enclosure shall be at least two hours Fire resisting type.
- 2. Collapsible gate shall not be permitted.
- 3. One of the lift shall be designed for Fire Lift. The word "FIRE LIFT". Shall conspicuously written at ground floor.

E. REFUGE AREA:

- Refuge area is not less than 15 Sqm. Shall be provided on the external wall with cantilever projection or other suitable 23.4 m levels of the building as shown in the drawings.
- 2. The Refuge areas shall be of Fire resisting construction and protected with self-closing F.C.D. at the entrance from the corridors at staircase lobbies.
- The position of Refuge areas shall be such so that they are negotiable by the Fire Services Ladder from the Ground.

F. FIRE FIGHTING WATER:

Underground water reservoir having water capacity of 75,000 ltrs. exclusively for Fire fighting purpose with replenishing arrangements @ 1000 lts./min. Preferably from two different sources of water supply shall be provided. The water reservoir shall have overflow arrangement with the

domestic water reservoir as well as to avoid stagnancy of water. The water reservoir shall be kept full at all time.

G. HYDRANT SYSTEM:

- The building shall be provided with Wet Riser of 100mm. internal diameter Pipe Line with provision of landing valves at the Staircase landings / half landings at the rate of one such riser for 1000 Sq.m. of floor area. The system shall be so designed that shall be kept charged with Water all the time under pressure and capable to discharge 2400 lts/min. at the ground floor level outlet and minimum 900lts/min. at the top most outlet. In both cases the running pressure shall not be less than 3.5Kgs/Sq.cm. All other requirements shall conforming I.S. 3844 1989.
- 2 Provision for Hose Reel in conjunction with Wet Riser shall be made at each floor level. Conforming the relevant I. S. Specifications.
- 3 Yard Hydrant/Ring Main Hydrant with provision of adequate numbers Hydrant shall be installed surrounding the building in accordance with relevant I.S. specifications.

H. SPRINKLER INSTALLATION:

 The automatic Sprinkler installation shall be provided in the Ground & 1st floor show room of the building as per I.S. 9972. Alarm gang to be incorporated along with the sprinkler system.

I. FIRE PUMP:

Provision of the Fire Pump shall have to be made to supply water at the rate-designed pressure and discharge into the Water based system, which shall be installed in the building. One such pump shall always be kept on stand-by preferably be of diesel driven type.

A Separate Fire pump shall preferably be made for the total Sprinkler Installation of the Building. Provision of Jockey Pump shall also have to be made to keep the Water based system under pressurized condition at all the time. All the pumps shall be incorporated with both manual and auto starting facilities. The suction of pumps shall preferably of positive type or in case of negative suction the system shall be wet riser-cum-down comer with suitable terrace pump with overhead tank.

J. <u>ELECTRICAL INSTALLATION & DISTRIBUTION</u>:

- 1 The electrical installation including transformers, Switch Gears, Main & Meters etc. and the distribution system of the premises shall be made satisfying the code of practice for Fire safety in general building as laid down in I.S. specification 1946 1982.
- 2 The vertical & horizontal ducts shall be supply sealed at each floor level by fire resisting material.
- 3 The electrical installation shall be adequately protected with CO2/D.C.P. Fire extinguishers.

4 Alternative Power Supply:

Arrangements shall have to be made to supply power with the help of a generator to operate at least the Fire Pump, Pump for deep Tube-well, Fire Alarm System, etc. and also for illuminating the Staircase, corridors etc. and other places of assembly of the building incase of normal power failure.

K. DETECTION AND ALARM SYSTEM:

- Manually operated Electrical Fire Alarm system with at least three numbers of break glass typecall boxes fitted with Hooters at each floor connecting with visual panel board shall be made in Control Room. The Control Room shall be located at the entrance of Ground Floor of the building, other requirements of the system shall be made conforming I.S. 2189 – 1988.
- Auto fire detection system with the help of heat and smoke detector shall be installed in show rooms & community areas of below and preferably above false ceiling of the building. The system shall also be made in places of rooms where valuable articles have been kept. The other requirements of the system shall be made in accordance with I.S. 2189-1988.
- The suppression system shall be made with Fire Extinguishers particularly in computer and electric
 processing and data room and in a room of irreplaceable articles.

4. Hooter will be sounded in such a manner so that an operation of a Detector or Manual Call Point Hooters will sounded on the same floor and immediate alternate floor.

L. AIR CONDITIONING SYSTEM (If any):

- 1. The A.H.U. shall be separated for each floor with the system Air Ducts for individual floors.
- Arrangement shall be made for isolation at the strategic locations by incorporating auto dampers in the Air Conditioning system.
- 3. The system of auto shut down of A.H.U. shall be incorporated with the auto detection and alarm system.
- 4. The air handling units room shall not be used for storage of any combustible materials.

M. FIRST AID FIRE FIGHTING SYSTEM:

First Aid Fire fighting arrangement in the style of placing suitable type of portable Fire Extinguishers, Fire Buckets etc. in all floors and vulnerable locations of the premises shall be made in accordance with 1.S. 2190 – 1992.

N. GENERAL RECOMMENDATIONS:

- 1 Fire License shall have to be obtained for proposed storing and processing with L.P.G. and other highly combustible articles.
- 2 Adequate Fire Mask to be provided.
- 3 Fire Notice for Fire Fighting and evacuation from the building shall be prepared and be displayed at all vulnerable places of the building.
- 4 Floor numbers and directional sign of escape route shall be displayed prominently.
- 5 The employees and security staff shall be conversant with installed Fire Fighting equipments of the building and to operate in the event of Fire and Testing.
- 6 Arrangement shall be made for regular checking, testing and proper maintenance of all the Fire Safety installation and equipments installed in the building to keep them in perfectly good working conditions at all times.
- 7 A crew of trained Fireman under the experienced Officer shall be maintained round the clock for safety of the building.
- 8 Mock Fire practice and evacuation drill shall be performed periodically with participation of all occupants of building.
- 9 Each year a certificate is to be obtained from the Director General, West Bengal Fire & Emergency Services certifying about the satisfactory services, performance of all the Life and Fire Safety arrangements and installation of the building.

On compliance of all the above Fire and Life safety recommendations, the Director General, West Bengal Fire & Emergency Services shall be approached for necessary inspection and testing of the installation, Final N.O.C. in favour of the occupancy shall be issued on being satisfied with the tests and performances of safety aspects of installation of the building.

N.B.: Any deviation and changes the nature of use of the building in respect of the approved plan drawing, without obtaining prior permission from this office, this Fire Safety Recommendation will be treated as cancelled.

DIRECTOR IN CHARGE FIRE PREVENTION WING WEST BENGAL FIRE& EMERGENCY SERVICES



BHARAT SANCHAR NIGAM LIMITED

(A Govt. of India Enterprise)

Office of the Chief General Manager, Telecom Projects, E/Zone,

Microwave Survey Division,

2/5A, Judges Court Road, Alipore, Kolkata – 700 027

No-G/MWC/1-150/T.B/2013-14/19/Vol-II

Dated at Kolkata 09-09-2013

To Mr. Kumar Vardhan Patodia (Constituted Attorney of Mr. Rana Das & Mrs. Lachmi Dey) 5F/2, New Road, Kolkata-700027.

Sub:- Clearance of height of proposed building at Premises No. 174/8, Netaji Subhas Chandra Bose Road, Ward No.-98, Borough-X, Kolkata - 700040.

Dear Sir,

In connection with your application regarding above mentioned subject, it is observed that there is no physical obstruction to the Working BSNL Microwave schemes for the proposed building as per drawing supplied with your application (maximum height of 53.10 meter above HASL), hence the height of the proposed building at the above mentioned premises has been cleared for 53.10 Meter (Fifty Three Point One Zero meters only) above ground level including lift machine room and water tank on the roof top.

One set of drawings, duly signed is returned herewith. Any change in the drawings is not permissible, if so, a separate application with proper drawings in this regard

is to be submitted to this office.

Enclo:- As stated

Divisional Engineer Telecom.

Microwave Survey Division

Kolkata.