



RECOMMENDATIONS

nog 03 e nes, G+111 storied Residential Euflding at premi: 22 no. 871, Kailash Ghosh Rood, Ward No.-123, Borongh-XIII, Kolkata-700008) CONSTRUCTION:

tonstruction and lay out of proposed building shall remain same as per approved plan and shall never be intered with out prior approval of this Department and strictly follow Local Municipal Rules. Materiols for rapid flame spread categories including untreated wood fibred board etc shall not be

trangement shall have to be made for sealing all the vertical ducts by the materials of adequate Fire Proxision of ventilation at the crown of the central core-duct of the building shall be provided.

The interior finish decoration of the building shall be made of low flame spread materials conforming LS.

OPENSPACE AND APPROACH.

The abutting road shall permit the accessibility and maneuverability of fire appliance.
The approach road shall be sufficiently strong to withstand the load of fire Engine weighing up 45 The width and height of the entry gates to the promises shall not be less than 4.5m and 5m respection he

Side open space of the proposed building shall be maintained as per local Municipal Rules. ST HRCASE The staircase construction shall be made of bricks/R.C.C type having fire resisting capacity new ss

The strivease should have permanent vents at the top and open able slashes at each floor level in he esterned wall of the hullding.

The width of the staircases shall be mode as shown/marked in the plan (1.35m). Considering the staircases are only means of evacuation, emergency lighting arrangement directively, signete shall be made conforming the relevant I.S. Code in this regards.

The walls of the lift enclosure of the building shall be at least two hours FIRE resisting type. Collaps le gate shall not be permitted.

The (ii) of the building shall be designed as "Fire Lift" and conspicuously indicated.

In vow of failure of normal electric supply, it shall automatically trip over to alternate supply:

TREE AL INSTALL ATION & DISTRIBUTION: the electrical installation including Transformers (if any), Switch Gears, Main & Meters etc. and the cartinution system of the premises shall be made satisfying the code of practice for Fire safety in general subding as latid down in i.S. specification 1946-1982.

al supply ducts shall be sealed at each floor level.

wheether's intelligence shall be adequately reconstrained in the form of concealed wiring or in heavy wave M.S. conduit continuously banded to the earth. Cables shall be I.S. marked and preferably be of R.I.S. categories M.C.B. shall be installed in electrical circuit to avoid electrical fire hazards till electrical installetion viz. Transformer, Switch Gear L.T. H.T raoms shall be protected with both auto tection and suppression system as per suitability.

thermative power supply: Arrangement shall have to be made to supply power with the help of a operate at least the Fire Pump, Fire Alarm System etc. and also illuminating the staircase

whors etc. and other assembly places of the buildings incase of normal power failure.

elkt EKSHTING WATER & FIRE PUMP.

Overhead water reservoir exclusively for Fire Fighting purpose having water capacity 5000 lts. (marked to the plan drawing on the roof top of Block-1). Standard hose reel hose supplied from the over head. is (Fire) through one hooster pump shall have to be made in every alternate floors both buildings. Suitable replacement arrangement has to be provided for overhead fire seservoir. The



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/ 4837 / 15. /Kol-RB/655/13 (655/15)

Colkata- 700008

West Bengal Fire & Emergency Services Mr. Arup Kumar Ghosh onstituted Attorney of Smt. Alo Samaddar 11/3. Kailash Ghosh Road

Sub: Fire Safety Recommendation for a proposed Residential Complex consisting of 2 nos. G+111 storied residential building at Premises No.- 871, Kailash Gheeh Road, Kolkata-700008, Ward No.- 123, Borough-XIII.

This is in reference to your letter regarding the Fire Safety measure for a proposed Resider mplex consisting of 2 nos. G+III storied residential building at Premises No.-871, Kailush Ghosh Reviolation of the P

The plan drawing submitted by you was scrutinized and marked as found necessary from Fire So and of view. In returning one set of plan with recommendation, this office is is wing Fire So the complementation in favour of the aforesaid building subject to the compliance of the same.

sisting of 2 nor. G+III storicd Residential Building of premises no.- 871, Kudash G Acad. Ward No.- 123, Borough-XIII, Kolkata- 700003) oner reservoir shall be kept full at all time. Fire (Terrace Pump) pump shall be incorporated the both mod and auto starting facility and alternate power supply shall be provided for Fire Pump — 3le way o Service inlet shall be installed.

Manually Operated Electrical Fire Alarm System with at least one number break glass ty, fitted with hooters at each floor shall be provided. Hooter will be sounded in such a manuer operation of a Manual Call Point, Hooter will sounded on all floors. Other requirements of system system.

FIRST AND FIRE FIGHTING SYSTEM: First slid Fire fighting arrangement in the style of placing suitable type of portable Fire Extinguishers, ire Ruckets etc. in all floors and vulnerable locations of the premises shall be made in accordence with

GENERAL RECOMMENDATIONS:

1 Fire License have to be obtained for proposed storing and processing with highly combustible articles.
2 Fire Notice for Fire Fighting and evacuation from the building shall be prepared and be displayed at all

Directional sign of escape route shall be displayed prominently avision of emergency illuminating exit shall be made at all floor levels of the building conforming the occupants & security staffs (if my) should have adequate knowledge of harding fire protection

component, evacuation process in time of emergency and testing.

Accongement shall be made for regular checking, testing and proper maintenance of all the Five Safety installed and equipments installed in the building to keep them in perfectly good working conditions

rd indoor or outdoor storage shall be avoided."

Trull Miss be acquained with evacuation passage of escape route by practicing as a difficult all accounts as a drill very month as a special duty and records of which must be kept in their coolings of the Department of Fire & Emergency Services, Government of West Bengal shall not be any expendibility in respect of any legal dispute if pending or arises about the title of land/property. The Line Safety Recommendation cannot be treated in any case for regularizations of unauthors.

compliance of et the above Fire & Life Safety Recommendations, the Director Gen West of the occupancy shall be issued on being satisfied with the tallation of the building.

nges the nature of use of the building in respect of the appro- i plan sion from this office, this fire safety recommendation will be to sed as

West Bengal Fire & Emergency Serv



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PARTY'S COPY

RESIDENTIAL BUILDING

DEVIATION WOULD MEAN DEMOLITION

Ne rain water pipe should be fixed or discharged on Road or Footpath. Brainage plan should be submitted at the Berough Executive Engineer's Office and the sanction obtained before proceeding with the drainage work

Before starting any Construction the site must conform with 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 the above conditions.

A suitable pump has to be provided i.e pumping unflitered water for the distribution to the flushing cisterns and urinals in the building incase unfiltered water from street main is not available.

Plan for Water Supply arragement including SEMILI G. & O. H. reservoirs should be submitted at the Office of the Ex-Engineer Water Supply and the sanction obtained before proceeding with the work of Water Supply any deviation may lead to disconnection/demolition.

"CONSTRUCTION SITE SHALL BE MAINTAINED TO PREVENT MOSQUITO BREEDING AS REQUIRED U/S 496(1) & (2) OF CMC ACT 1980, IN SUCH MANNER SO THAT ALL WATER COLLECTIONS PARTICULARLY LIFT WELLS, VATS, BASEMENT SURING SITES OPEN RECEPTACLES ETO

AS EMPITED COMEPLETELY TWICE & WEAR" Non Commencement of Erection/ Re-Erection within Two Year

will Require Fresh Application

for Sanction.

All Building Materials to necessary & construction should conform's to standered specified in the National Building Code of India.

Design of all Structural Members including that of the foundation should conform to Standards specified in the National Building Code of India.

THE KOLKATA MUNICIPAL CORPORATION BUILDING DEPARTMENT Extension of validity of Building Sanctioned Plan No. 130229 dt. 28 9 15 upto at 12 2027 vide order as NY CF (5) dt 212 22 as per provision under Section 880 of the C.M.C.

Syaty Assistant Engineer Borough No. XVI

Act 1980

Executive Engineer (C) Borough No. XVI

Necessary steps should be taken for the safety of the lives of the adjoining public and private properties during construction.

Structural plan and desing calculation as submitted by the structural engineer have been keet with B. P. No. 2015/30228 Date 28/03/15 for record of the Kolkata Municipal Corporation without verification No. deviation from the submitted structural plan chould be made at the time of eraction without submitting fresh structural plan along with design calculation and stability confincate in the prescribed from, necessary steps should be taken for the safety of the adjoining premises public and private properties and safety of human life during construction

EXECUTIVE ENGINEER/ASSIT. ENGINEER BOROUGH NO - /3

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Carried Control

CHECKED AND VERIFIED

2 1 SEP 2015

Forest plan

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