VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

O/C 3 अनधॉनी

VVCMC / FIRE / 03 / 2013-14 DATE: 02 / 04 / 2013

FIRE BRIGAED
VASAI VIRAR CITY MUNICIPAL CORPORATION
Dist. Thane.

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Industrial Building" On land Bearing S. No. 39, H. No. 1, 2, 3, 4 at Village Waliv, Tal- Vasai, Dist- Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/3230/2012-13, Dated: 28/02/2013.
2) An application received from M/s. Vastukala Architects Pvt. Ltd, Dated: 27/02/2013.
3) C.C. issued by VVCMC No. VVCMC/TP/RDP/VP-0619/2012-13, Dated: 09/01/2013.

Proposal for proposed **Industrial Building Basement + Gr. + Part 1st Floor"** on above mentioned S. No. Plot. The construction work of the building is completed up to plinth level. Applicant had obtained C.C. as per Ref No. 3.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present construction work of the building is completed up to plinth & applicant had obtained C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the proposed Industrial Building with the height of 11.20 meters. The proposal is scrutinized for the proposed Industrial Building.

Basement of proposed Building is proposed to use for Storage Purpose while Ground floor & all the upper First floors is proposed to use for Industrial purpose.

The site is located on 12.00 meter & 9.00 meter vide road.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF BASEMENT: (According to Plan)

- Basement is Proposed to be use for Storage Purpose.

SUGGESTIONS FOR BASEMENTS : -

BASEMENT:-

SPRINKLER SYSTEM :-

Required in Basement. Separate Pumping arrangement should be provided for the Basement. Guidelines are given in IS 15105Design and installation of Fixed Automatic sprinkler fire Extinguishing system.

- Applicant shall provide Ring Hydrants in Basement
- Basement shall be separately ventilated.
- Alternatively a system of air inlet shall be Provided at Basement Floor Level & Smoke outlet at Basement ceiling Level.
- De-watering Pump shall be Provide for the Basement.

OBSERVATIONS OF STAIRCASES (According to Plan)

- Seven staircases are provided for the proposed building.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- **A separate duct for fire fighting should be provided.**
- **The width of the staircase shall not be less than 1.50 meter.**

OBSERVATIONS OF LIFT (According to Plan)

- One Lift is provided for the proposed Building.

SUGGESTIONS FOR LIFT:

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

FIRE FIGHTING REQUIREMENTS :

UNDERGROUND WATER STORAGE TANKS

Water storage tank with 1,00,000 liter capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway.

OVERHEAD TANK

Overhead tank of 20,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.

WET RISER : (For each Staircase)

Wet Riser of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided with a Double Hydrant outlet & Hose Reel on each Floor. In such a way as not to reduced the width of the staircase. Pressure reducing discs for orifices shall be provided at lower level. So as not to exceed on the pressure of 5.5 Kgs. / Sq. cm. A Fire Service inlet on the static tank directly fronting Courtyards shall be provided to connect the mobile pump of fire service to the Wet Riser. The Wet Riser should be pressurized type & automatic in operation, with jockey Pump suitable capacity.

FIRE PUMP AND JOCKEY PUMP :

1. Wet Riser shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters / min.. capable of giving pressure of not les than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. A Jockey Pump of required capacity shall also be provided.
3. Electric supply (Normal) to this Pump shall be independent circuit.
4. Sprinkler pump of suitable capacity shall be provided.

RECOMMENDATIONS FOR WET RISER SYSTEM:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolatin ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS 2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 5 HP (450 Lpm) with proper shelter with start-up switch on terrace 1 No.(For each Staircase)
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

PORTABLE FIRE EXTINGUISHER:-

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

FIRE ALARM SYSTEM :-

Proposed building shall be provided with manual fire alarm system with main control panel at ground floor level and pill boxed and hooters at each at the upper floors levels. The layout of the fire alarm system shall be in accordance to the Indian Standards Specifications.

AUTOMATIC DETECTION & ALARM SYSTEM: -

Required in basement & on each floor. Automatic Detection system should be provided. Standards and guidelines given in IS-11360-1985 specification for Smoke Detectors for use in Automatic Electrical Fire Alarm system.

EXTERNAL / YARD HYDRANTS

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the wet riser.

VASAI VIRAR CITY MUN... FIR... BRIGA... Dist. Tha...

ALTERNATIVE SOURCE:-

An alternative source of L.V./H.V. supply from a separate sub-station with appropriate Change Over Switch shall be provided for fire – pump. Fire lift, staircase and corridor lighting circuits manual fire alarm system and jockey pump. It shall be housed on / in separate cables.

D. G. sets shall be provided for fire – pump, Fire lift, staircase and corridor lighting Circuits manual fire alarm system and jockey pump.

HOSE BOXES:-

Near each external hydrant, hose boxes (Double Door) to be provided in the each Residential buildings. Each box shall be equipped with 2 x 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has paid the minimum Capitation & Scrutiny fees of **Rs. 5,00,000/- Vide Receipt No. 90610 & Rs. 5,00,000/- Vide Receipt No. 90609 Dated 01/04/2013** for the total gross built up area **5753.04 Sq. mtr**. as certified in C.C. vide letter No. VVCMC/TP/RDP/VP-0619/2012-13, Dated: 09/01/2013.

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ FIRE BRIGAED ★ Dist. Thane.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

APPROVED
FIRE

VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

o/c 4

VVCMC / FIRE / 04 / 2013-14 DATE: 06/04/2013

FIRE BRIGAED
VASAI VIRAR CITY MUNICIPAL CORPORATION Dist. Thane.

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Mix Occupancy Building", on Land bearing S. No. 136/2a, 2c at village Juchandra Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "LODHA DHAM"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/2085/2012-13 Dated: 27/11/2012.
2) An application received from M/s. Pradeepkamble and Associates, Dated: 21/11/2012.
3) C.C. Issued By VVCMC No. VVCMC/TP/CC/BP/VP-0046/54/2011-12, Dated: 15/04/2011.
4) Fire Fighting Installation Certificate of M/s. Beenee Engineers, Dated : 22/10/2012. (Form A)
5) Building Completion certificate received from M/s. Pradeepkamble and Associates, Dated: 21/11/2012.
6) Built up area certificate received from M/s. Pradeepkamble and Associates, Dated: 21/11/2012.
7) Structure Stability certificate received from Pradeepkamble and Associates.
8) Revised C.C. Issued By VVCMC No. VVCMC/TP/RDP/VP-0046/283/2011-12, Dated: 21/03/2012.
9) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 116695, 116696 Dated : 06/12/2012.
10) Provisional N.O.C. Issued By VVCMC No. VVCMC/FIRE/71/2011-12, Dated: 21/07/2011.

Please refer to C. C. issued by VVCMC/TP/RDP/VP-0046/283/2011-12, Dated: 21/03/2012. The party has constructed **"Mix Occupancy Building Ground + 2 Floors"** as per sanctioned Plan.

With reference to above on **16/01/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Sitaben Shah Memorial Trust."** Following Fire Fighting arrangements provided were found in satisfactory working condition. This department is issuing this N.O.C. as per the fire fighting system provided by the applicant which is as below.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump-

B) Fire Extinguishers ABC Type 5 Kg.- 46 Nos.
C) Sprinkler System
D) Court Yard Hydrant

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid already paid the capitation fees of **Rs. 4,75,000/- &** Scrutiny fees of **Rs. 4,75,000/-** as per mentioned in the provisional N.O.C. (Ref. No. 10 & paid the additional Capitation & Scrutiny Fees of **Rs. 50,000/- Vide receipt No. 90426 Dated 06/04/2013** for the total gross built up area **2809.64 Sq. Mtr.** as per the letter given by the party dated 24/12/2012.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

Received 2 copies Bharat

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGADE Dist. Thane.

VVCMC / FIRE / 05 / 2013-14 **DATE: 06 / 04 / 2013**

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Cum Commercial Building No. A-16, 20, B1-8, 14, D2-7, 18, E1-17, 19, E1a-15, J-6, J1-22, N1-21 & Residential Building No. B-9, 10, 11, 12, D-1, 2, 3, 4, E-13, F-5", on Land bearing S. No. 226(74), S. No. 218(80), S. No. 213(12), S. No. 255(73), S. No. 217(76) at village Dongre Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "HDIL RESIDENTIAL PARK"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/3501/2012-13 Dated: 26/03/2013.
2) An application received from M/s. Shah Gttani Consultants, Dated: 21/03/2013.
3) Revised C.C. Issued By VVCMC No. VVCMC/TP/RDP/VP-0693/228/2011-12, Dated: 21/02/2012.
4) Fire Fighting Installation Certificate of M/s. Aayush Fire And Safety, Dated : 04/04/2013. (Form A) (5 Nos.) (Type A-A1, E1-A2, D-A3, E1-A4, A-A5) (Type E1A-B1, B1-B2, E-B3) (Type B-C1, B1-C2, D2-C3, J-C4, F-C5, D-C6, D-C7, D-C8, D-C9) (Type B-D1, B-D2, B-D3) (Type N1-E1, J1-E2, E3-E3)
5) Building Completion certificate received from M/s. Shah Gttani Consultants, Dated: 21/03/2013.
6) Built up area certificate received from M/s. Shah Gttani Consultants, Dated: 21/03/2013.
7) Structure Stability certificate received from M/s. Shah Gttani Consultants, Dated: 21/03/2013.
8) A letter of Payment of capitation fees received M/s. Shah Gttani Consultants
9) An Affidavit received from M/s. Housing Developemrnt & Infrastructure Ltd., Dated: 05/02/2013.
10) Revised Assessment Order Issued By CIDCO No. CIDCO/VVSR/RDP/BP-4501/W/6046, Dated: 23/03/2010.
12) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 118818, 118546, 118547 Dated : 04/02/2013.
13) Provisional N.O.C. Issued By CIDCO No. CIDCO/FIRE/KLM/604/2010, Dated: 10/05/2010.

Please refer to revised C. C. issued by VVCMC No. VVCMC/TP/RDP/VP-0693/228/2011-12, Dated: 21/02/2012. The party has constructed **"Residential Cum Commercial Building No. A-16, 20, B1-8, 14, D2-7, 18, E1-17, 19, E1a-15, J-6, J1-22, N1-21 Part Stilt + 7 Floors & Residential Building No. B-9, 10, 11, 12, D-1, 2, 3, 4, E-13, F-5 Stilt + 7 Floors"** as per sanctioned Plan.

With reference to above on **16/01/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. PRIVILEGE POWER & INFRASTRUCTURE PVT. LTD."** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump- 8

B) Fire Extinguishers ABC Type 5 Kg.- 46 Nos.

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has already paid the fire cess of **Rs. 456737.90/-** paid the Capitation Fees of **Rs. 10,00,000/- Vide receipt No. 90629, Rs. 10,00,000/- Vide receipt No. 90630, Rs. 10,00,000/- Vide receipt No. 90631 & Rs. 3,43.262/- Vide receipt No. 90632 Dated 15/01/2013** for the total gross built up area **456737.90 Sq. Mtr.** as per the letter given by the party.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06 सनत मेहता ०/८

VVCMC / FIRE / 06 / 2013-14 DATE: 08/04/2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ FIRE BRIGAED ★ Dist. Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Cum Commercial Building No. 1 Wing-H" In Sector-IIA, Phase-I On land Bearing S. No. / H. No. 180, 181/2, 185/1 to 12, 186, 187B, 188/pt, 190, 191, 197, 192, 193, 194, 196, 199, 201, 202, 203, 204/3pt, 204/4, 205/1, 2, 3pt, 6, 7, 206/pt, 206/pt, 208/1, 2, 4 to 8, 209/pt, 211/1, 2, 3, 6, 7pt, 212/3, 213/1, 214/3, 215/pt, 215/pt, 216/1, 2, 4, 220/pt, 221/1, 2, 223/1, 2, 250/pt, 250/pt, 251/8, 254, 255/1 to 4, 257/1, 259/1, 260pt, 260pt, 261 & 263 at Village Nilemore Tal- Vasai, Dist-Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/3439/2012-13, Dated: 19/03/2013.
2) An application received from M/s. Sanat Mehta & Associates, Dated: 18/03/2013.
3) Built Up Area Certificate received from M/s. Sanat Mehta & Associates, Dated: 18/03/2013.
4) Revised C.C. issued by VVCMC No. VVCMC/TP/RDP/VP-111/100/2012-13, Dated: 11/07/2012.

Proposal for proposed **Residential Cum Commercial Building No. 1 Wing-H Ground + 7 Floors "** on above mentioned S. No. Plot.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present plot is vacant. This department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building No. 1 Wing-H with the height of 24.00 meters. The proposal is scrutinized for the proposed Residential Cum Commercial Building No. 1 wing –H in Sector-IIA, Phase-I.

Ground floor of proposed Building No. 1 wing –H is proposed to use for Commercial purpose, while all the upper Seven floors will have residential tenement.

A part terrace is provided on 1st floor.

The site is located on 30.00 meter vide road.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- Two staircases are provided for the proposed wing-H with the width of 1.20 meter & 1.50 meter each.
- A separate duct for fire fighting is not shown in the plan.

SUGGESSIONS FOR STAIRCASES

- **Applicant shall be provide A separate duct for fire fighting.**

OBSERVATIONS OF LIFT (According to Plan)

- Two Lifts are provided for the proposed wing-H.

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

9-4-13

FIRE FIGHTING REQUIREMENTS :

UNDERGROUND WATER STORAGE TANKS

Water storage tank with suitable capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway.

OVERHEAD TANK

Overhead tank of 25,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.

DOWN COMER SYSTEM :-

Down Comer System of Internal Diameter of 100 mm of G.I. "C" Class Pipe shall be provided for each building **(each wing)** in the duct adjoining the staircase with single Hydrant outlet & Hose Reel on each floor landing in such a way as not to reduced the width of Corridor. A Fire Service inlet on the external face of the building **(wing)** near the static tank directly fronting the Court Yard shall be provided to connect the mobile pump of fire service to the Down Comer System.

FIRE PUMP

1. Down Comer System shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters / min. capable of giving pressure of not les than 3.2 kgs./ Sq. cms. at the top most hydrant.
2. Electric supply (Normal) to this Pump shall be independent circuit.

RECOMMENDATIONS FOR DOWN COMER SYSTEM:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 5 HP (450 Lpm) with proper shelter with start-up switch on terrace 1 No.(For each wing)
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

PORTABLE FIRE EXTINGUISHER:-

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Fl Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Down Comer.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

VASAI VIRAR CITY MUNI FIR BRIG Dist.

The Party has paid the minimum Capitation & Scrutiny fees of **Rs. 2,00,000/-** Vide Receipt **No. 44697 Dated 18/02/2013** for the total gross built up area **1921.04 Sq. mtr**. as certified by the Architect vide his letter No. ---- **dated 18/03/2013.**

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane. ★ FIRE BRIGAED

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.msfindia.org.

CIPAL CORPORATION ★ hane. ★ RE AED

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

सनत मेहता O/C 7

VVCMC / FIRE / 07 / 2013-14

DATE: 08 / 04 / 2013

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Building No. 3 Wing-D & E and Residential Cum Commercial Building No. 3 Wing-C" In Sector-IIA, Phase-I On land Bearing S. No. / H. No. 180, 181/2, 185/1 to 12, 186, 187B, 188/pt, 190, 191, 197, 192, 193, 194, 196, 199, 201, 202, 203, 204/3pt, 204/4, 205/1, 2, 3pt, 6, 7, 206/pt, 206/pt, 208/1, 2, 4 to 8, 209/pt, 211/1, 2, 3, 6, 7pt, 212/3, 213/1, 214/3, 215/pt, 215/pt, 216/1, 2, 4, 220/pt, 221/1, 2, 223/1, 2, 250/pt, 250/pt, 251/8, 254, 255/1 to 4, 257/1, 259/1, 260pt, 260pt, 261 & 263 at Village Nilemore Tal- Vasai, Dist-Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/3508/2012-13, Dated: 26/03/2013.
2) An application received from M/s. Sanat Mehta & Associates, Dated: 23/03/2013.
3) Built Up Area Certificate received from M/s. Sanat Mehta & Associates, Dated: 23/03/2013.
4) Revised C.C. issued by VVCMC No. VVCMC/TP/RDP/VP-111/100/2012-13, Dated: 11/07/2012.
5) Plinth Certificate issued by VVCMC No. VVCMC/TP/PCC/VP-0111/325/2012-13, Dated: 30/11/2012.
6) A letter received from M/s. Sanat Mehta & Associates, Dated: 06/04/2013.

Proposal for proposed **Residential Building No. 3 Wing-E Ground + 7 Floors, Wing-D Stilt + 7 Floors and Residential Cum Commercial Building No. 3 Wing-C Part G + 7 Floors "** on above mentioned S. No. Plot. The construction work of the proposed building No. 3 wing –C, D & E is completed up to Plinth level. Applicant had obtained C.C. & P.C.C. as per Ref No. 4 & 5 respectively.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present the construction work of the proposed building No. 8 wing-C is completed up to Plinth Level & applicant had obtained C.C. & P.C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building No. 3 Wing-C, D & E with the height of 24.00 meters. The proposal is scrutinized for the proposed Residential Cum Commercial Building No. 3 wing –C and Residential Building No. 3 Wing- D & E in Sector-IIA, Phase-I.

Ground floor of proposed Building No. 3 wing –C is proposed to use for Parking, Residential & Commercial purpose, while all the upper Seven floors will have residential tenement.

Ground floor of proposed Building No. 3 wing –D is proposed to use for Parking purpose, while all the upper Seven floors will have residential tenement.

Ground floor of proposed Building No. 3 wing –E is proposed to use for Residential purpose, while all the upper Seven floors will have residential tenement.

The site is located on 30.00 meter vide road.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- Two staircases are provided for the each wing C, D & E with the width of 1.50 meter & Second with the width of 1.00 meter.
- A separate duct for fire fighting is not shown in the plan.

9-4-13

VASAI VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

12

सनतमेहता

VVCMC / FIRE / 11 / 2012-13

DATE: 08 / 04 / 2013

FIRE BRIGAED
VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane. ★

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Cum Commercial Building" On Land bearing S. No. 43/pt, 45/2pt at village Nilemore in plot No. 7, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "DANGE TOWER"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/2775/2012-13 Dated: 14/01/2013.
2) An Application Reeived from M/s. Dange Builders & Developers, Dated: 03/01/2013.
3) Part O.C. Issued by CIDCO letter No. CIDCO/VVSR/BP-579/W/143 Dated 26/04/2000.
4) C.C Issued by CIDCO letter No. CIDCO/VVSR/BP-579/W/452 Dated 23/06/1998.
5) Fire Fighting Installation Certificate No. AFC/001/2013 of M/s. Atish Fire Control, Dated : 03/01/2013. (Form A)
6) Building Completion certificate No. VVCMC/TP/VP-0279/W of M/s. Sanat Mehta & Associates, Dated: 13/03/2013.
7) Structure Stability certificate No. 726/256/98 of M/s. Dilip P. Parekh.
8) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 53369 Dated : 21/10/2004.
9) Built up area certificate No. SMA/106/40A/13 of M/s. Sanat Mehta & Associates, Dated: 13/03/2013.

Please refer to Revised C. C. issued by CIDCO letter No. CIDCO/VVSR/BP-579/W/452 Dated 23/06/1998. The party has constructed **"Residential Cum Commercial" Ground + 6 Part Floors "** as per sanctioned Plan.

With reference to above on **13/03/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Dange Builders & Developers"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
  a) On every floor hose reel hose & landing valve / Hydrant Valve
  b) Booster pump on terrace- 5 HP
  c) Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
  d) Main Pump at ground floor-7.5 HP
B) Fire Extinguishers ABC Type 5 Kg.-02 Nos.
C) Court yard Hydrant – 4 Nos.
D) Fire Extinguishers Co2 Type 2 Kg.-01 No.

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid the minimum Capitation & Scrutiny fees of **Rs. 2,00,000/- Vide Receipt No. 44595 Dated 06/02/2013** for the total gross built up area **1449.60 Sq. Mtr.,** as per the letter given by the party dated 13/03/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's only from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06 वार्ता

14

O/C

VVCMC / FIRE / 13 / 2013-14

DATE: 09/04/2013

FIRE BRIGAED

VASAI VIRAR CITY MUNICIPAL CORPORATION * Dist. Thane. *

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Industrial Building 1 & 2 (wing A & B)" on Land bearing S. No. 238 H. No. 1, plot No. 19, S. No. 234/1, 2, 236/1, 2 & 237/1, 2 at village Gokhivare, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "Industrial Building Wing A & B"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/2171/2012-13 Dated: 11/12/2012.
2) An application received by M/s. V. N. Associates, Dated: 30/11/2012
3) Revised C.C. Issued By CIDCO No. CIDCO/VVSR/RDP/BP-4336/E/963, Dated: 07/07/2010.
4) C.C. Issued By CIDCO No. CIDCO/VVSR/RDP/BP-4336/E/5385, Dated: 01/12/2009.
5) Fire Fighting Installation Certificate No. RFI/040/2013 of M/s. Ronak Fire Industries, Dated: 02/04/2013.
6) Building Completion certificate of M/s. Ramesh K. Biscuitwala, Dated: 29/02/2012
7) Built up area certificate of M/s. Ramesh K. Biscuitwala, Dated: 10/01/2013.
8) Structure Stability certificate No. HMT/549/R. Biscuitwala/2012-13 of M/s. Hiren M. Tanna, Dated: 10/12/2012. (2 Nos. For wing A & B)
9) Structure Stability certificate No. HMT/549/R. Biscuitwala/2012-13 of M/s. Hiren M. Tanna, Dated: 10/12/2012. (2 Nos. For wing A & B)
10) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 119140, 119141, 119142 Dated : 26/03/2013.

Please refer to revised C.C. issued by CIDCO No. CIDCO/VVSR/RDP/BP-4336/E/963, Dated: 07/07/2010. The party has constructed **"Industrial Building No. 1 G + 2 Part Floors & No. 2 G + 1 Floor"** as per sanctioned Plan.

With reference to above on **03/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. V. N. Associates"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace- 5 HP- 2 Nos.
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump-25 HP

B) Fire Extinguishers ABC Type.
C) Court yard Hydrants- 07 Nos.

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid already paid the Fire Cess of **Rs. 77,000/- Vide Receipt No. 24005 Dated 09/11/2009 & Rs. 20,500/- Vide Receipt No. 27419, Dated 23/06/2010 &** paid the additional Capitation & Scrutiny fees of **Rs. 9,02,500/- Vide Receipt No. 44546, Dated 02/02/2013** for the total gross built up area **6457.00 Sq. Mtr. (2 Wings)** as per the letter given by the party dated 10/01/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

Received

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's only from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

15

VVCMC / FIRE / 14 / 2013-14 **DATE: 09 / 04 / 2013**

FIRE BRIGAED
VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane. ★

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Building No. 1 Wing- A, B, C, D, & E" On land Bearing S. No. / H. No. 254/16 at Village Achole Tal- Vasai, Dist- Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/2209/2011-12, Dated: 02/02/2012.
2) An application received from M/s. Sanat Mehta & Associates, Dated: 27/01/2012.
3) Built Up Area Certificate received from M/s. Sanat Mehta & Associates, Dated: 27/10/2012.
4) C.C. issued by VVCMC No. VVCMC/TP/CC/ VP-0184/1303, Dated: 15/10/2011.
5) Plinth Certificate issued by VVCMC No. VVCMC/TP/PCC/VP-0184/551/2011-12, Dated: 29/02/2012.
6) A Letter of Payment of Capitation/Scrutiny fees received from M/s. Sanat Mehta & Associates, Dated: 27/01/2012.
7) A Letter received from M/s. Sanat Mehta & Associates, Dated: 06/04/2013.

Proposal for proposed **Residential Building No. 1 Wing- A, B, C, D, & E Part Gr. + 7 Floors "** In on above mentioned S. No. Plot. Construction work of the above said building is completed upto six slab. Applicant had obtained C.C. & P.C.C. as per Ref No. 4 & 5 respectively.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present Construction work of the above said building is completed upto 6th slab & applicant had obtained C.C. & P.C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building No. 1 Wing- A, B, C, D, & E with the height of 23.40 meters. The proposal is scrutinized for the proposed Residential Cum Commercial Building No. 1 wing – A, B, C, D, & E .

Ground floor of proposed Building No. 1 wing – A, B, C, D, & E is proposed to use for Residential & Parking purpose, while all the upper Seven floors will have residential tenement.

A Pocket Terrace is provided on 2nd, 4th & on 6th floor.

The site is Accessible from 9.00 meter & 12.00 meter vide road.

SUGGESTIONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- One staircase is provided for each wing B, C, D & E with the width of 1.22 meter each.
- Two staircases are provided for each wing A with the width of 1.20 meter & 0.75 meter.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- A separate duct for fire fighting shall be provided for each wing.

OBSERVATIONS OF LIFT (According to Plan)

- One Lift is provided for the each proposed wing- A, B, C, D, & E.

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

9-4-13

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

15

VVCMC / FIRE / 14 **/ 2013-14** **DATE:** 09 / 04 / 2013

FIRE BRIGAED
VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane. ★

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Building No. 1 Wing- A, B, C, D, & E" On land Bearing S. No. / H. No. 254/16 at Village Achole Tal- Vasai, Dist- Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/2209/2011-12, Dated: 02/02/2012.
2) An application received from M/s. Sanat Mehta & Associates, Dated: 27/01/2012.
3) Built Up Area Certificate received from M/s. Sanat Mehta & Associates, Dated: 27/10/2012.
4) C.C. issued by VVCMC No. VVCMC/TP/CC/ VP-0184/1303, Dated: 15/10/2011.
5) Plinth Certificate issued by VVCMC No. VVCMC/TP/PCC/VP-0184/551/2011-12, Dated: 29/02/2012.
6) A Letter of Payment of Capitation/Scrutiny fees received from M/s. Sanat Mehta & Associates, Dated: 27/01/2012.
7) A Letter received from M/s. Sanat Mehta & Associates, Dated: 06/04/2013.

Proposal for proposed **Residential Building No. 1 Wing- A, B, C, D, & E Part Gr. + 7 Floors " In** on above mentioned S. No. Plot. Construction work of the above said building is completed upto six slab. Applicant had obtained C.C. & P.C.C. as per Ref No. 4 & 5 respectively.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present Construction work of the above said building is completed upto 6th slab & applicant had obtained C.C. & P.C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building No. 1 Wing- A, B, C, D, & E with the height of 23.40 meters. The proposal is scrutinized for the proposed Residential Cum Commercial Building No. 1 wing – A, B, C, D, & E .

Ground floor of proposed Building No. 1 wing – A, B, C, D, & E is proposed to use for Residential & Parking purpose, while all the upper Seven floors will have residential tenement.

A Pocket Terrace is provided on 2nd, 4th & on 6th floor.

The site is Accessible from 9.00 meter & 12.00 meter vide road.

SUGGESTIONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- One staircase is provided for each wing B, C, D & E with the width of 1.22 meter each.
- Two staircases are provided for each wing A with the width of 1.20 meter & 0.75 meter.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- A separate duct for fire fighting shall be provided for each wing.

OBSERVATIONS OF LIFT (According to Plan)

- One Lift is provided for the each proposed wing- A, B, C, D, & E.

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

9-4-13

16

The Party has paid the minimum Capitation fees of **Rs. 6,00,000/- (Rs. 1,20,000/- each wing)** Vide Receipt **No. 167876 Dated 02/02/2012** for the total gross built up area **10133.08 Sq. mtr**. as certified by the Architect vide his letter No. ---- **dated 27/01/2012.**

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane. ★ FIRE BRIGAED

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

CIPAL CORPORATION ★ ane. ★ E AED

VASAI VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

17

VVCMC / FIRE / 14A / 2013-14

DATE: 09 / 04 / 2013

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Building No. 2 Wing- F & G" On land Bearing S. No. / H. No. 254/16 at Village Achole Tal- Vasai, Dist- Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/2209/2011-12, Dated: 02/02/2012.
2) An application received from M/s. Sanat Mehta & Associates, Dated: 27/01/2012.
3) Built Up Area Certificate received from M/s. Sanat Mehta & Associates, Dated: 09/04/2013.
4) C.C. issued by VVCMC No. VVCMC/TP/CC/ VP-0184/1303, Dated: 15/10/2011.
5) Plinth Certificate issued by VVCMC No. VVCMC/TP/PCC/VP-0184/551/2011-12, Dated: 29/02/2012.
6) A Letter of Payment of Capitation/Scrutiny fees received from M/s. Sanat Mehta & Associates, Dated: 27/01/2012.
7) A Letter received from M/s. Sanat Mehta & Associates, Dated: 06/04/2013.

Proposal for proposed **Residential Building No. 2 Wing- F & G Part Gr. + 7 Floors " In** on above mentioned S. No. Plot. Construction work of the above said building is completed upto six slab. Applicant had obtained C.C. & P.C.C. as per Ref No. 4 & 5 respectively.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present Construction work of the above said building is completed upto 6th slab & applicant had obtained C.C. & P.C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building No. 2 Wing- F & G with the height of 23.40 meters. The proposal is scrutinized for the proposed Residential Cum Commercial Building No. 2 wing – F & G.

Ground floor of proposed Building No. 2 wing – F & G is proposed to use for Residential & Parking purpose, while all the upper Seven floors will have residential tenement.

A Pocket Terrace is provided on 2nd, 4th & on 6th floor.

The site is Accessible from 9.00 meter & 12.00 meter vide road.

SUGGESTIONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- One staircase is provided for each wing F & G with the width of 1.22 meter each.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- A separate duct for fire fighting shall be provided for each wing.

OBSERVATIONS OF LIFT (According to Plan)

- One Lift is provided for the each proposed wing- F & G.

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

9-4-13

VASAI VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

17

VVCMC / FIRE / 14A / 2013-14

DATE: 09 / 04 / 2013

FIRE BRIGAED
VASAI VIRAR CITY MUNICIPAL CORPORATION
Dist. Thane.

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Building No. 2 Wing- F & G" On land Bearing S. No. / H. No. 254/16 at Village Achole Tal- Vasai, Dist- Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/2209/2011-12, Dated: 02/02/2012.
2) An application received from M/s. Sanat Mehta & Associates, Dated: 27/01/2012.
3) Built Up Area Certificate received from M/s. Sanat Mehta & Associates, Dated: 09/04/2013.
4) C.C. issued by VVCMC No. VVCMC/TP/CC/ VP-0184/1303, Dated: 15/10/2011.
5) Plinth Certificate issued by VVCMC No. VVCMC/TP/PCC/VP-0184/551/2011-12, Dated: 29/02/2012.
6) A Letter of Payment of Capitation/Scrutiny fees received from M/s. Sanat Mehta & Associates, Dated: 27/01/2012.
7) A Letter received from M/s. Sanat Mehta & Associates, Dated: 06/04/2013.

Proposal for proposed **Residential Building No. 2 Wing- F & G Part Gr. + 7 Floors " In** on above mentioned S. No. Plot. Construction work of the above said building is completed upto six slab. Applicant had obtained C.C. & P.C.C. as per Ref No. 4 & 5 respectively.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present Construction work of the above said building is completed upto 6th slab & applicant had obtained C.C. & P.C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building No. 2 Wing- F & G with the height of 23.40 meters. The proposal is scrutinized for the proposed Residential Cum Commercial Building No. 2 wing – F & G.

Ground floor of proposed Building No. 2 wing – F & G is proposed to use for Residential & Parking purpose, while all the upper Seven floors will have residential tenement.

A Pocket Terrace is provided on 2nd, 4th & on 6th floor.

The site is Accessible from 9.00 meter & 12.00 meter vide road.

SUGGESTIONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- One staircase is provided for each wing F & G with the width of 1.22 meter each.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- A separate duct for fire fighting shall be provided for each wing.

OBSERVATIONS OF LIFT (According to Plan)

- One Lift is provided for the each proposed wing- F & G.

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

9-4-13

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

18

VVCMC / FIRE / 148 / 2013-14 DATE: 09 / 04 / 2013

FIRE BRIGAED — VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane ★

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Building No. 2 Wing- H & I" On land Bearing S. No. / H. No. 254/16 at Village Achole Tal- Vasai, Dist- Thane.

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Proposal for proposed **Residential Building No. 2 Wing- H & I Part Gr. + 7 Floors " In** on above mentioned S. No. Plot. Construction work of the above said building is completed upto six slab. Applicant had obtained C.C. & P.C.C. as per Ref No. 4 & 5 respectively.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present Construction work of the above said building is completed upto 6th slab & applicant had obtained C.C. & P.C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building No. 2 Wing- H & I with the height of 23.40 meters. The proposal is scrutinized for the proposed Residential Cum Commercial Building No. 2 wing – H & I.

Ground floor of proposed Building No. 2 wing – H & I is proposed to use for Residential & Parking purpose, while all the upper Seven floors will have residential tenement.

A Pocket Terrace is provided on 2nd, 4th & on 6th floor.

The site is Accessible from 9.00 meter & 12.00 meter vide road.

SUGGESTIONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- One staircase is provided for wing H with the width of 1.22 meter.
- Two staircases are provided for wing I with the width of 1.20 meter & .075 meter.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- **A separate duct for fire fighting shall be provided for each wing.**
- **The width of the internal staircase shall not be less than 1.00 meter.**

OBSERVATIONS OF LIFT (According to Plan)

- One Lift is provided for the each proposed wing- H & I.

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

9-4-13

FIRE FIGHTING REQUIREMENTS :

OVERHEAD TANK (For each wing)

Overhead tank of 25,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.

DOWN COMER SYSTEM :- (For each wing)

Down Comer System of Internal Diameter of 100 mm of G.I. "C" Class Pipe shall be provided for each building **(each wing)** in the duct adjoining the staircase with single Hydrant outlet & Hose Reel on each floor landing in such a way as not to reduced the width of Corridor. A Fire Service inlet on the external face of the building **(wing)** near the static tank directly fronting the Court Yard shall be provided to connect the mobile pump of fire service to the Down Comer System.

RECOMMENDATIONS FOR DOWN COMER SYSTEM:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe 2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 5 HP (450 Lpm) with proper shelter with start-up switch on terrace 1 No.(For each wing)
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

PORTABLE FIRE EXTINGUISHER:- (For each wing)

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS (For each wing)

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Down Comer.

REFUGE AREA:-

Refuge Area for the proposed Building Wing H & I is provided on 5th Floor. The refuge area of wing H & I are inter connected with each other.

SUGGESTIONS FOR REFUGE AREA:

The Refuge Area shall be provided on the periphery of the floor or preferably on a cantilever projection and open to air at least on one side protected with suitable railings.

- The entrance door to the refuge area shall be painted or fixed with a sign painted in luminous paint mentioning **"REFUGE AREA IN CASE OF EMERGENCY"**
- Adequate drinking water facility shall be provided in the refuge area.
- Adequate emergency lighting facility connected to the electric circuit to the staircase, corridor / passage etc. lighting shall be provided.
- Toilet facility shall be provide in the Refuge Area.
- The Layout of the Refuge Area shall not be change / modified at any time in future.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has paid the minimum Capitation fees of **Rs. 2,40,000/- (Rs. 1,20,000/- each wing)** Vide Receipt **No. 90700 Dated 09/04/2013** for the total gross built up area **4411.02 Sq. mtr.** as certified by the Architect vide his letter No. ---- **dated 09/04/2013.**

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VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

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VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist, Thane.

VVCMC / FIRE / 148 / 2013-14 **DATE: 09 / 04 / 2013**

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Building No. 2 Wing- H & I" On land Bearing S. No. / H. No. 254/16 at Village Achole Tal- Vasai, Dist- Thane.

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Proposal for proposed **Residential Building No. 2 Wing- H & I Part Gr. + 7 Floors " In** on above mentioned S. No. Plot. Construction work of the above said building is completed upto six slab. Applicant had obtained C.C. & P.C.C. as per Ref No. 4 & 5 respectively.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present Construction work of the above said building is completed upto 6th slab & applicant had obtained C.C. & P.C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

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SUGGESTIONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
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OBSERVATIONS OF STAIRCASES (According to Plan)

- One staircase is provided for wing H with the width of 1.22 meter.
- Two staircases are provided for wing I with the width of 1.20 meter & .075 meter.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- **A separate duct for fire fighting shall be provided for each wing.**
- **The width of the internal staircase shall not be less than 1.00 meter.**

OBSERVATIONS OF LIFT (According to Plan)

- One Lift is provided for the each proposed wing- H & I.

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

9-4-13

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

NICIPAL CORPORATION RE GAED Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

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VVCMC / FIRE / 14C / 2013-14 DATE: 09 / 04 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Building No. 2 Wing- J, K & L" On land Bearing S. No. / H. No. 254/16 at Village Achole Tal- Vasai, Dist- Thane.

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The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has paid the minimum Capitation fees of **Rs. 3,60,000/- (Rs. 1,20,000/- each wing) Vide Receipt No. 90696 Dated 09/04/2013** for the total gross built up area **6064.84 Sq. mtr.** as certified by the Architect vide his letter No. ---- **dated 09/04/2013.**

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE BRIGAED
Dist. Thane.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

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VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

21

Sujit

VVCMC / FIRE / 15 / 2013-14

DATE: 09 / 04 / 2013

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Commercial Building (CFC)", on Land bearing S. No. 34 H. No. 1 at village Waliv, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "COMMERCIAL (CFC) BUILDING"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/2927/2012-13 Dated: 29/01/2013.
2) An application received from M/s. J. P. Mehta & Associates, Dated: 28/01/2013.
3) C.C. Issued By CIDCO No. CIDCO/VVSR/AM/BP-570/E/4007, Dated: 08/08/2007.
4) Fire Fighting Installation Certificate No. FW/101/2013 of M/s. Fire Works Engineering, Dated : 08/04/2013.
5) Building Completion & Built up area certificate received from M/s. J. P. Mehta & Associates, Dated: 28/01/2013.
6) Structure Stability certificate received from M/s. J. P. Mehta & Associates, Dated: 28/01/2013.
7) A letter of Payment of capitation fees received M/s. M/s. J. P. Mehta & Associates, Dated: 28/01/2013.

Please refer to C. C. issued by CIDCO No. CIDCO/VVSR/AM/BP-570/E/4007, Dated: 08/08/2007. The party has constructed **"Commercial Building (CFC). Gr. + 3 Floors"** as per sanctioned Plan.

With reference to above on **03/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"Shri Deepak K. Motwani"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace -5 HP
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.

B) Fire Extinguishers ABC Type 5 Kg.- 02 Nos.

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid already paid the Capitation fees of **Rs. 40,000/- Vide Receipt No. 76163** & Scrutiny fees of **Rs. 40,000/- Vide Receipt No. 76164 Dated 12/03/2013** for the total gross built up area **685.00 Sq. Mtr.** as per the letter given by the party dated 28/01/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

Rec.
10/04/13

APPROVED
FIRE

VASAI VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 16 / 2013-14 DATE: 16 / 04 / 2013

To,
M/s. Viva Vrindavan Builders,
Shop No. 9, Gokul Annexe Bldg.,
Agrawal Gardens, Phase-II, Gokul Township,
Virar (west), Dist-Thane

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ FIRE BRIGAED ★ Dist. Thane.

Sub. :- No Objection Certificate for occupation of Proposed " Residential Building Type J, J, G, L, G, E, O & P (Wing A To H)", On Plot bearing S. No. / H. No. 414pt, 414pt at village Bolinj Tal. Vasai Dist. Thane.

BUILDING KNOWN AS " KRISHNA GARDEN – VIVA VRINDAVAN TOWNSHIP"

Ref. :- 1) An Application received from M/s. Viva Vrindavan Builders, Dated: 17/01/2013.
2) Final N.O.C. Issued By VVCMC No. VVCMC/FIRE/14/2010-11, Dated: 28/03/2011.
3) Fire Fighting maintenance Certificate of M/s. Shree Sainath Enterprises. (Form-B)

With reference to above application dated 14/03/2013 (Ref. No. 1) the party has Submitted The Maintenance Report for the **"Residential Building Type J, J, G, L, G, E, O & P (Wing A To H) Stilt + 7 Floors"** situated on the above mentioned S. No. From the point of view of fire prevention & protection the fixed fire fighting system provided by **"M/s. VIVA VRINDAVAN BUILDERS"** were found in satisfactory working condition as per the certificate issued by the Licensed Agency (Ref. No. 3.

A) Down comer system for Each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace
- **c)** Hose Box , Cotton Hose & Branch Pipe On alternate Floor.
- **d)** Fire Brigade inlet at ground floor.

B) Fire Extinguishers
C) Court Yard Hydrant

Considering the same this Office is issuing **Renewal of final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibiiity of the owner / Architect / occupier to get the same renewed every year from the Fire Brigade Department after submitting inspection Report from Licensed Contractor.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. **Owner / Architect / Occupier have to submit the inspection Report on 1st July 2013.** In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be Personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The party has paid Renewal fees of **Rs. 96,000/-** Vide Receipt No. **90615 Dated 03/04/2013 & Rs. 96,000/-** Vide Receipt No. **76193** dated **16/03/2013.**

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
FIRE & EMERGENCY SERVICES
VASAI VIRAR CITY MUNICIPAL CORPORATION

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

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VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 17 / 2013-14

DATE: 16/04/2013

To,
M/s. Vinay Developers,
Shop No. 9, Gokul Annexe Bldg.,
Agrawal Gardens, Phase-II, Gokul Township,
Virar (west), Dist-Thane

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

Sub. :- Renewal No Objection Certificate for " Residential Cum Commercial Building No. 9 (wing A, B & C)", On Plot bearing S. No. / H. No. 64 / 1, 70 / 5, 71 / 1, 4 to 8, 10 to 15, 17, 72/1 to 21, 73/2, 4 to 11, 75/3 to7, 9 to14, 76 /1,2,4,6,8 to 12, 77 /1 to 8, 78 /1, 4, to 6, 8 to 15, 79/3 to 6, 81/2,4,5, 80/, 82/1pt,2 to 6, 83/1 to11, 84/1 to 5, 85/1,3,4, 86/2,2b,3,7,8, 90/1,2/1, 3, 4 to 9, 91/3 to 8 at village Chulne Tal. Vasai Dist. Thane.

BUILDING KNOWN AS " KAUL'S HERITAGE CITY Sector - II"

Ref. :- 1) An Application received from M/s. Vinay Developers, Dated: 14/03/2013.
2) Final N.O.C. Issued By VVCMC No. VVCMC/FIRE/34/2010-11, Dated: 30/03/2011.
3) Fire Fighting maintenance Certificate of M/s. Shree Sainath Enterprises. (Form-B)

With reference to above application dated 14/03/2013 (Ref. No. 1) the party has Submitted The Maintenance Report for the **Residential Cum Commercial Building No. 9 wing A, B & C Part G + 7 Floors"** situated on the above mentioned S. No. From the point of view of fire prevention & protection the fixed fire fighting system provided by **"M/s. VINAY DEVELOPERS"** were found in satisfactory working condition as per the certificate issued by the Licensed Agency (Ref. No. 3.)

A) Down comer system for Each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve for Each wing.
- **b)** Booster pump on terrace for Each wing
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main pump on ground level.

B) Fire Extinguishers
C) Court Yard Hydrant
D) D. G. Set- KVA-45

Considering the same this Office is issuing **Renewal of final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to get the same renewed every year from the Fire Brigade Department after submitting inspection Report from Licensed Contractor.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. **Owner / Architect / Occupier have to submit the inspection Report on 1st July 2013.** In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be Personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The party has paid the difference amount **Rs. 2,40,000/-** Vide Receipt **No. 90623** , Renewal fees of **Rs. 66,000/-** Vide Receipt No. **90622 & Rs. 66,000/-** Vide Receipt No. **90621** dated **05/04/2013.**

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
FIRE & EMERGENCY SERVICES
VASAI VIRAR CITY MUNICIPAL CORPORATION

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2505101/02/03/04/05/06

VVCMC / FIRE / 18 / 2013-14 DATE: 16/04/2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for Part occupation of Proposed "Commercial Building (CFC)", on Land bearing S. No. 358 H. No. 1pt, Plot No. 1 to 31, S. No. 310 H. No. 1 & 2 at village Bolinj, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "GULMOHAR PLAZA"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/57/2013-14 Dated: 06/04/2013.
2) An application received from M/s. Abhay Raut Architect, Dated: 30/03/2013.
3) Revised C.C. Issued By CIDCO No. CIDCO/VVSR/RDP/BP-2350,2352, 3002 & 3008/W/223, Dated: 03/05/2010.
4) Fire Fighting Installation Certificate of M/s. Sadanand Fire Systems, Dated : 30/03/2013.
5) Building Completion certificate received from M/s. Abhay Raut Architect, Dated: 30/03/2013.
6) Structure Stability certificate received from M/s. Haresh L. Patel, Dated: 08/04/2013.
7) Provisional N.O.C. Issued By VVCMC No. VVCMC/FIRE/41/2011-12, Dated: 20/05/2011.
8) Built up area certificate received from M/s. Abhay Raut Architect, Dated: 30/03/2013.
9) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 117685 Dated : 21/01/2013.

Please refer to revised C. C. issued by CIDCO No. CIDCO/VVSR/RDP/BP-2350,2352, 3002 & 3008/W/223, Dated: 03/05/2010. The party has constructed **"Commercial Building Basement + Gr. + 2 Part Floors"** as per sanctioned Plan. Applicant had obtained provisional N.O.C. as per Ref. No. 7 up to Basement + Gr. + Podium + 7 Floors but this department is issuing this Part Final N.O.C. up to Basement + Gr. + 2 Part Floors only.

With reference to above on **10/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. MJS ENTERPRISES"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Main Pump -75 HP
- **c)** Jockey Pump-10 HP
- **d)** Sprinkler Pump-45 HP
- **e)** Sprinkler Jockey Pump-5 HP

B) Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
C) Fire Extinguishers
D) Courtyard Hydrands- 6 Nos.
E) Sprinkler in Basement

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid already paid the Capitation & Scrutiny fees of **Rs. 10,00,000/-** as per mentioned in the provisional N.O.C. (Ref. No. 7).

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

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VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

VVCMC / FIRE / 19 / 2013-14 **DATE: 16 / 04 / 2013**

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Commercial Building No. 4 ", on Land bearing S. No. 1, H. No. 1/1/10/5, 6 & 7 at village Dongare, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "COMMERCIAL BUILDING"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/56/2013-14 Dated: 06/04/2013.
2) An application received from M/s. Abhay Raut Architect, Dated: 30/03/2013.
3) Revised C.C. Issued By CIDCO No. CIDCO/VVSR/RDP/BP-2805/W/4895, Dated: 09/09/2009.
4) Fire Fighting Installation Certificate of M/s. Sadanand Fire Systems, Dated : 30/03/2013.
5) Building Completion certificate received from M/s. Abhay Raut Architect, Dated: 30/03/2013.
6) Structure Stability certificate received from M/s. Nimisha Structural Design Academy, Dated: 09/04/2013.
7) Built up area certificate received from M/s. Abhay Raut Architect, Dated: 30/03/2013.
8) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 120003 Dated : 20/03/2013.

Please refer to revised C. C. issued by CIDCO No. CIDCO/VVSR/RDP/BP-2805/W/4895, Dated: 09/09/2009. The party has constructed **"Commercial Building No. 4 Ground + 5 Floors"** as per sanctioned Plan.

With reference to above on **10/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. RIDDHI ENTERPRISES"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Main Pump -10 HP
- **c)** Booster Pump-5 HP
- **d)** Sprinkler Pump-20 HP
- **e)** Sprinkler Jockey Pump-7.5 HP

B) Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
C) Fire Extinguishers
D) Courtyard Hydrands- 4 Nos.
E) Sprinkler System

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid the Capitation & Scrutiny fees of **Rs. 1,70,000/- Vide Receipt No. 90479 Dated 15/04/2013** for the total gross built up area **1655.22 Sq. Mtr.** as per the letter given by the party dated 30/03/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

18/4/2013

VASAI VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 20 / 2013-14

DATE: 16/04/2016

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Commercial Building On land Bearing S. No. 45(P) H. No. 1, S. No. 81 H. No. 1 at Village Navaghar Tal- Vasai, Dist- Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/2917/2012-13, Dated: 28/01/2013.
2) An application No. VP-4832/08 received from M/s. En Con Architect, Dated: 16/01/2013.
3) Built Up Area Certificate No. VP-4832/07 received from M/s. En Con Architect, Dated: 16/01/2013.
4) C.C. issued By VVCMC No. VVCMC/TP/CC/VP-4832/881/2012-13, Dated: 21/06/2012

Proposal for proposed **Commercial Building G + 3 Floors "** on above mentioned S. No. Plot. The pilling work is in process. Applicant had obtained C.C. as per Ref No. 4.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present pilling work is in process & applicant had obtained C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building with the height of 15.20 meters. The proposal is scrutinized for the above mentioned proposed Building.

Ground floor & all the upper Three floors are proposed to use for Commercial purpose.

The accessible from 40.00 meter vide road.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- One staircase is provided for the proposed building with the width of 3.30 meter.(Two Flights)
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- **A separate duct for fire fighting should be provided.**
- **The width of the staircase shall not be less than 2.00 meter.**

OBSERVATIONS OF LIFT (According to Plan)

- One Lift is provided for the proposed building.

SUGGESSIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

FIRE FIGHTING REQUIREMENTS :

UNDERGROUND WATER STORAGE TANKS (For wing A)

Water storage tank with 75,000 liter capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway.

OVERHEAD TANK

Overhead tank of 10,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.

WET RISER:

Wet Riser of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided with a Double Hydrant outlet & Hose Reel on each Floor. In such a way as not to reduced the width of the staircase. Pressure reducing discs for orifices shall be provided at lower level. So as not to exceed on the pressure of 5.5 Kgs. / Sq. cm. A Fire Service inlet on the static tank directly fronting Courtyards shall be provided to connect the mobile pump of fire service to the Wet Riser. The Wet Riser should be pressurized type & automatic in operation, with jockey Pump suitable capacity.

FIRE PUMP AND JOCKEY PUMP

1. Wet Riser System shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters / min. capable of giving pressure of not less than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. A Jockey Pump of required capacity shall also be provided.
3. Electric supply (Normal) to this Pump shall be independent circuit.

RECOMMENDATIONS FOR DOWN COMER / WET RISER:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-[illegible]8) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 15 HP (900 Lpm) with proper shelter with start-up switch on terrace 1 No.
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

PORTABLE FIRE EXTINGUISHER:-

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS:-

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Wet riser.

FIRE ALARM SYSTEM :-

Commercial Part of the proposed building shall be provided with manual fire alarm system with main control panel at ground floor level and pill boxed and hooters at each at the upper floors levels. The layout of the fire alarm system shall be in accordance to the Indian Standards Specifications.

AUTOMATIC DETECTION & ALARM SYSTEM: -

Required on each floor. Automatic Detection system should be provided. Standards and guidelines given in IS-11360-1985 specification for Smoke Detectors for use in Automatic Electrical Fire Alarm system.

ALTERNATIVE SOURCE:-

An alternative source of L.V./H.V. supply from a separate sub-station with appropriate Change Over Switch shall be provided for fire – pump. Fire lift, staircase and corridor lighting circuits manual fire alarm system and jockey pump. It shall be housed on / in separate cables.

D. G. sets shall be provided for fire – pump, Fire lift, staircase and corridor lighting Circuits manual fire alarm system and jockey pump.

HOSE BOXES:-

Near each external hydrant, hose boxes (Double Door) to be provided in the each buildings. Each box shall be equipped with 2 x 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

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GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has paid the minimum Capitation & Scrutiny fees of **Rs. 80,000/-** Vide Receipt **No. 90478 Dated 15/04/2013** for the total gross built up area **561.62 Sq. mtr**. as per letter given by the party Dated: 16/01/2013.

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane. ★ FIRE BRIGADE

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

28

C. P. Singh

VVCMC / FIRE / 24 / 2013-14

DATE: 16/04/2013

FIRE BRIGAED

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane ★

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Industrial Building", on Land bearing S. No. 62/5/1 at village Waliv, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "INDUSTRIAL BUILDING"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/77/2013-14 Dated: 09/04/2013.
2) An application received from M/s. A. M. Faroz & Associates.
3) Revised C.C. Issued By CIDCO No. CIDCO/VVSR/RDP/BP-2052/E/4557, Dated: 03/07/2009.
4) Fire Fighting Installation Certificate of M/s. Viva Enterprises, Dated 17/04/2013. (Form-A).
5) Building Completion certificate received from M/s. J. M. Faroz & Associates, Dated: 23/03/2012.
6) Structure Stability certificate received from M/s. A. M. Faroz & Associates, Dated: 23/03/2012.
7) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 173454 Dated : 17/09/2012.
8) Provisional N.O.C. Issued By VVCMC No. VVCMC/FIRE/48/2012-13, Dated: 26/06/2012.

Please refer to revised C. C. issued by CIDCO No. CIDCO/VVSR/RDP/BP-2052/E/4557, Dated: 03/07/2009. The party has constructed **"Industrial Building Gr. + 1 Floor"** as per sanctioned Plan.

With reference to above on **10/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Classic Space Builders & Developers"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace -5 HP
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump

B) Fire Extinguishers ABC Type 5 Kg..
C) Court Yard Hydrants

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid already paid the Capitation & Scrutiny fees of **Rs. 1,70,000/-** as per mentioned in the provisional N.O.C. (Ref.. No. 8) for the total gross built up area **1690.00 Sq. Mtr.** as per mentioned in the provisional N.O.C.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

29

C. P. singh

VVCMC / FIRE / 24 / 2013-14

DATE: 16 / 04 / 2013

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Industrial Building", on Land bearing S. No. 62/5/1 at village Waliv, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "INDUSTRIAL BUILDING"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/77/2013-14 Dated: 09/04/2013.
2) An application received from M/s. A. M. Faroz & Associates.
3) Revised C.C. Issued By CIDCO No. CIDCO/VVSR/RDP/BP-2052/E/4557, Dated: 03/07/2009.
4) Fire Fighting Installation Certificate of M/s. Viva Enterprises, Dated 17/04/2013. (Form-A).
5) Building Completion certificate received from M/s. J. M. Faroz & Associates, Dated: 23/03/2012.
6) Structure Stability certificate received from M/s. A. M. Faroz & Associates, Dated: 23/03/2012.
7) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 173454 Dated : 17/09/2012.
8) Provisional N.O.C. Issued By VVCMC No. VVCMC/FIRE/48/2012-13, Dated: 26/06/2012.

Please refer to revised C. C. issued by CIDCO No. CIDCO/VVSR/RDP/BP-2052/E/4557, Dated: 03/07/2009. The party has constructed **"Industrial Building Gr. + 1 Floor"** as per sanctioned Plan.

With reference to above on **10/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Classic Space Builders & Developers"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace -5 HP
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump

B) Fire Extinguishers ABC Type 5 Kg..
C) Court Yard Hydrants

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid already paid the Capitation & Scrutiny fees of **Rs. 1,70,000/-** as per mentioned in the provisional N.O.C. (Ref.. No. 8) for the total gross built up area **1690.00 Sq. Mtr.** as per mentioned in the provisional N.O.C.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

महानगरपालिका
अग्निशमन दल
मुख्य कार्यालय, विरार (पूर्व), ता. वसई जि.ठाणे
दूरध्वनी :०२५०-२५२५१०१/०२/०३/०४/०५/०६

जाक्र/ववि‍श/मनपा/अग्नि/२५/२०१३-१४ दिनांक :१६/०४/२०१३.

प्रति,
मे. केयुर किचनवेअर,
कुणाल इंडस्ट्रियल इस्टेट,
गाळा क्र. ५ ते ९, १३, १४, बिल्डींग क्र. २ व ३,
सेक्टर नं. १.गौराईपाडा, वसई (पु.),
ता. वसई जि. ठाणे.

संदर्भ :- १) आपला दि. ०५/०४/२०१३ रोजीचा अर्ज.
२) नाहरकत दाखला क्र. ववि‍श/मनपा/अग्नि/६७/२०१२-१३ दि. १८/०७/२०१२.
४) फायर एक्स्ट इंजिनीअरींग यांचे क्र. एफ इ इ/एप्रिल-१५/व्ही.व्ही.सी.एम.सी./१३-१४ दि. १७/०४/२०१३ रोजीचे फायर एक्स्टिंग्युशचे प्रमाणपत्र.

"ना हरकत दाखला नुतनीकरण"

वसई – विरार शहर महानगरपालिकेचे क्षेत्रातील मे. कुणाल इंडस्ट्रियल इस्टेट, गाळा नं. ५ ते ९, १३, १४ बिल्डींग क्र. २ व ३, सेक्टर नं. १ हद्दीतील गौवराईपाडा वसई (पू) येथील ता. वसई जि. ठाणे विभागात आपल्या अर्जानुसार वरील ठिकाणी मे. केयुर किचनवेअर या नावाने **स्टील भांडी उद्योग** व्यवसायासाठी अग्निशमन विषयक खालील अटीशर्तीस अधीन राहून ना हरकत दाखला नुतनीकरण करुन देण्यात येत आहे.

१) उपरोक्त ठिकाणी **ABC TYPE(5 KG.) ५ नग** फायर एक्स्टिंग्युशर्स ठेवण्यात आले आहेत.
२) जर परवाना जागा पध्दत यामध्ये बदल झाल्यास हा दाखला रद्द करण्यात येईल.
३) स्टील भांडी तयार करणे करिता वसई – विरार शहर महानगरपालिकेचा आवश्यक तो वेगळा
४) परवाना असावयास हवा व इतर काही कारणासाठी कायद्यान्वये नियमाप्रमाणे आपल्याकडे परवानगी पत्र किंवा परवाना असणे आवश्यक आहे.
५) आपत प्रसंगी पाण्याचा वापर चटकन करता यावा म्हणून जवळपास पाण्याचा पुरेसा साठा करणाऱ्या टाक्या ठेवाव्यात.
६) **नाहरकत दाखला दि. ३१/१२/२०१३ रोजीपर्यंत वैध आहे. दरवर्षी नुतनीकरण करण्यात यावे.**
७) मुख्य अग्निशमन अधिकारी महानगरपालिका यांचेकडून वार्षिक तपासणी करुन त्याबद्दल प्रमाणपत्र घेणे बंधनकारक राहील.
८) वसई – विरार, शहर अनधिकृत बांधकाम कारवाईस बाधा न येता हा दाखला फक्त अग्निशमन बाबीसाठीच देण्यात येत आहे.
९) मुख्य अग्निशमन अधिकारी तपासणीस येतील त्यावेळी जर वरील बाबींमध्ये त्रृटी आढळल्यास कोणत्याही प्रकारची पुर्व सूचना न देता जागेवर दाखला रद्द करण्याचा अधिकार **मुख्य अग्निशमन अधिकारी** यांना राहील.
१०) सदरचा ना हरकत दाखला प्राप्त झाल्यावर असणाऱ्या त्रुटी वा कमतरतेबद्दल व्यवसायधारक व्यक्तीशः जबाबदार असून याबाबत अग्निशमन अधिकारी वा महापालिका जबाबदार राहणार नाही.
११) भविष्यात गरज वाटल्यास **मुख्य अग्निशमन अधिकारी** हयांच्या सुचनेनुसार आवश्यक ते फेरबदल / अतिरिक्त उपाययोजना करणे बंधनकारक आहे.
१२) दाखला नुतनीकरणाकरिता **रु. ३,०००/- पावती क्र. ९०६८८ दि. ०६/०४/२०१३** अन्वये अदा करण्यात आली आहे.

मुख्य अग्निशमन अधिकारी
अग्निशमन व आणीबाणी सेवा
वसई -विरार शहर महानगरपालिका

टीप:- मालक/भोगवटादार यांनी दरवर्षी दि. ०१ जाने रोजी अग्निशमन नाहरकत दाखला नुतनीकरण करावा तसेच दरवर्षी दि. ०१ जुलै रोजी वसई विरार शहर महानगरपालिकेकडुन किंवा महाराष्ट्र शासनाकडुन लायसन्स प्राप्त लायसन्स अभिकरणाकडुन उपरोक्त नमुद ठिकाणी अग्निशमन यंत्रणा सुस्थितीत कार्यरत असलेबाबत प्रमाणपत्र सादर करणे बंधनकारक राहिल. लायसन्स अभिकरणाची यादी **www.maharashtrafireservices.org** किंवा **www.msfindia.org**. या संकेतस्थळावर उपलब्ध होईल.

VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 26 / 2013-14 DATE: 18 / 04 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane

Sub. :- No Objection Certificate for occupation of Proposed "Residential Cum Commercial Building No. 5 Wing-C, D, G & H and Residential Wing-E, F in Sector-IV", on Land bearing S. No. 49 to 56 & 77 at village Achole, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "SHANTI LIFE STYLE"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/183/2013-14 Dated:18/04/2013.
2) An application received from M/s. En Con Architect, Dated: 23/03/2013.
3) Revised C.C. Issued By CIDCO No. CIDCO/VVSR/RDP/BP-687/E/1036, Dated: 07/07/2010.
4) Fire Fighting Installation Certificate of M/s. Sadanand Fire Systems, Dated : 10/04/2013.
5) Building Completion certificate received from M/s. En Con Architect, Dated: 26/03/2013.
6) Structure Stability certificate received from M/s. Umesh D. Tayshetye, Dated: 28/08/2012.
7) Built up area certificate received from M/s. En Con Architect, Dated: 23/03/2013.
8) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 116014, 116013, 116012, 116010, 116011 Dated : 02/11/2012, No. 115240, 115243, 115242, Dated 16/10/2012.

Please refer to revised C. C. issued by CIDCO No. CIDCO/VVSR/RDP/BP-687/E/1036, Dated: 07/07/2010. The party has constructed **"Residential Cum Commercial Building Wing C, D, G & H Part Ground + 7 Floors & Residential Building Wing- E & F Stilt + 7 Floors"** as per sanctioned Plan.

With reference to above on **19/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Sheth & Chopra Developers"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Main Pump -30 HP (2 Nos.)
- **c)** Booster Pump-5 HP (6 Nos.)

B) Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
C) Fire Extinguishers
D) Courtyard Hydrants- 10 Nos.

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid the fire cess of Rs. 80,000/- vide challan No. 14962 dated 26/08/2008, Rs. 1,21,900/- vide challan No. 14940 dated 26/08/2008 & paid the additional minimum Capitation & Scrutiny fees of **Rs. 8,38,100/- Vide Receipt No. 90480 Dated 15/04/2013** for the total gross built up area **9549.99 Sq. Mtr. (6 Wings)** as per the letter given by the party dated 23/03/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

18/4/2013

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 27 / 2013-14 DATE: 18/04/2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ FIRE BRIGAED ★ Dist. Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Industrial Building Plot No. 2 building No. 2", on Land bearing S. No. 36 H. No. 15 at village Waliv, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "INDUSTRIAL BUILDING"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/2927/2012-13 Dated: 29/01/2013.
2) An application received from M/s. J. P. Mehta & Associates, Dated: 28/01/2013.
3) Revised C.C. Issued By CIDCO No. CIDCO/VVSR/RDP-4438/E/5418, Dated: 07/12/2009.
4) Fire Fighting Installation Certificate No. FW/102/2013 of M/s. Fire Works Engineering, Dated : 18/04/2013.
5) Building Completion certificate No. BP-4438/53 received from M/s. M/s. En Con Architect, Dated: 20/07/2012.
6) Structure Stability certificate No. BP-4438/52 received from M/s. Sanjay Narang & Associates, Dated: 20/07/2012.
7) A letter of Payment of capitation fees No. BP-4438/68 received from M/s. M/s. En Con Architect, Dated: 09/04/2013.
8) Built up area certificate No. BP-4438/54 received from M/s. M/s. En Con Architect, Dated: 20/07/2012.

Please refer to revised C. C. issued by CIDCO No. CIDCO/VVSR/RDP-4438/E/5418, Dated: 07/12/2009. The party has constructed **"Industriall Building No. 2 Gr. + 2 Part Floors"** as per sanctioned Plan.

With reference to above on **10/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"Mr. Tulsidas D. Dama, Mr. Rajiv T. padwal & Mr. Rajesh H. Dedhia"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace -5 HP
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump

B) Fire Extinguishers ABC Type 5 Kg.- 02 Nos.
C) Court Yard Hydrants

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party paid the Capitation & Scrutiny fees of **Rs. 1,70,000/- Vide Receipt No. 90457 Dated 12/04/2013** for the total gross built up area **1533.00 Sq. Mtr.** as per the letter given by the party dated 09/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

chirag 33

VVCMC / FIRE / 28 / 2013-14 DATE: 18/04/2013

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Cum Commercial Building No. 1 Wing-B & C and Residential Wing-A On land Bearing S. No. 140 H. No. 2 at Village Achole Tal- Vasai, Dist-Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/60/2013-14, Dated: 06/04/2013.
2) An application received from M/s. Shantee Developers, Dated: 30/03/2013.
3) Built Up Area Certificate received from M/s. Shree Consultants Architcts, Dated: 09/04/2013.
4) Revised C.C. issued By VVCMC No. VVCMC/TP/RDP/VP-0326/0156/2012-13, Dated: 18/12/2012

Proposal for proposed **Residential Cum Commercial Building No. 1 Wing-B & C Basement + Part Stilt + 7 Floors & Residential Wing-A Stilt + 7 Floors"** on above mentioned S. No. Plot. Construction work of the building is completed up to 4th slab, Applicant had obtained C.C. as per Ref No. 4.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present Construction work of the building is completed up to 4th slab & applicant had obtained C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building with the height of 23.80 meters. The proposal is scrutinized for the proposed Building No. 1 Wing-A, B & C.

Ground floor of Wing B & C is proposed to use for Commercial & Parking purpose while all the upper Seven floors will have residential tenements.

Ground floor of Wing A is proposed to use for Parking purpose while all the upper Seven floors will have residential tenements.

The located on 20.00 meter vide road.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- One staircase is provided for the residential part of each wing.
- One staircase is provided for the Basement of wing-B & C.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- **A separate duct for fire fighting should be provided.**

OBSERVATIONS OF LIFT (According to Plan)

- One Lift is provided for the each wing.

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

OBSERVATIONS OF BASEMENT & RAMP : (According to Plan)

- Use of Basement of wing-B & C is not shown in the plan.

SUGGESTIONS FOR BASEMENTS & RAMP : -

BASEMENT:-

Sprinkler system :- Required in Basement. Separate Pumping arrangement should be provided for the Basement. Guidelines are given in IS 15105Design and installation of Fixed Automatic sprinkler fire Extinguishing system.

- Applicant shall provide Ring Hydrants on the each Level Basement
- Basement shall be separately ventilated.
- Alternatively a system of air inlet shall be Provided at Basement Floor Level & Smoke outlet at Basement ceiling Level.
- De-watering Pump shall be Provide for the Basement.
- The Staircase of Basement shall be terminate end on the ground floor.

FIRE FIGHTING REQUIREMENTS :

UNDERGROUND WATER STORAGE TANKS (For wing B & C)

Water storage tank with 30,000 liter capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway.

OVERHEAD TANK

Overhead tank of 25,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.

DOWN COMER SYSTEM :-

Down Comer System of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided for each building **(each wing)** in the duct adjoining the staircase with single Hydrant outlet & Hose Reel on each floor landing in such a way as not to reduced the width of Corridor. A Fire Service inlet on the external face of the building **(wing)** near the static tank directly fronting the Court Yard shall be provided to connect the mobile pump of fire service to the Down Comer System.

FIRE PUMP

1. Down Comer System shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters/ min. capable of giving pressure of not less than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. A separate sprinkler pump of required capacity shall be provided.
3. Electric supply (Normal) to this Pump shall be independent circuit.

RECOMMENDATIONS FOR DOWN COMER:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-198[illegible] of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 5 HP (450 Lpm) with proper shelter with start-up switch on terrace 1 No.
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

PORTABLE FIRE EXTINGUISHER:-

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS:-

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Wet riser.

ALTERNATIVE SOURCE:-

An alternative source of L.V./H.V. supply from a separate sub-station with appropriate Change Over Switch shall be provided for fire – pump. Fire lift, staircase and corridor lighting circuits manual fire alarm system and jockey pump. It shall be housed on / in separate cables.

HOSE BOXES:-

Near each external hydrant, hose boxes to be provided in the each buildings. Each box shall be equipped with 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has paid the minimum Capitation & Scrutiny fees of **Rs. 5,20,000/-** Vide Receipt **No. 90477 Dated 15/04/2013** for the total gross built up area **4898.57 Sq. mtr**. as per letter given by the party Dated: 09/04/2013.

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you.

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ FIRE BRIGAED ★ Dist. Thane.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

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VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

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VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

VVCMC / FIRE / 29 / 2013-14 **DATE: 18 / 04 / 2013**

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Cum Commercial Building No. 1 Wing-A, and Residential Wing B & C On land Bearing S. No. 238 at Village Nilemore Tal- Vasai, Dist-Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/38/2013-14, Dated: 05/04/2013.
2) An application received from M/s. Ajay Wade & Associates, Dated: 18/04/2013.
3) Built Up Area Certificate received from M/s. Ajay Wade & Associates, Dated: 18/04/2013.
4) C.C. issued By VVCMC No. VVCMC/TP/CC/VP-0056/691/2011-12, Dated: 22/07/2011.
5) A letter received from M/s. Ajay Wade & Associates, Dated: 28/03/2013.

Proposal for proposed **Residential Cum Commercial Building No. 1 Wing-A and Residential Wing-B & C Ground + 7 Floors"** on above mentioned S. No. Plot. Construction work of the building No. 1 Wing-B & C is completed up to plinth level, Applicant had obtained C.C. as per Ref No. 4.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present Construction work of the building No. 1 Wing-B & C is completed up to Plinth level & the plot of wing-A is vacant, applicant had obtained C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building No. 1 Wing-A, B & C with the height of 23.60 meters. The proposal is scrutinized for the proposed Building No. 1 Wing-A, B & C.

Ground floor of Wing-B & C is proposed to use for Residential purpose while all the upper Seven floors will have residential tenements.

Ground floor of Wing-A is proposed to use for Residential & Commercial purpose while all the upper Seven floors will have residential tenements.

The located on 12.00 meter & 6.00 meter vide roads.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- Two staircase are provided for each wing. One staircase with the width of 1.50 meter & Second with 1.00 meter.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- **A separate duct for fire fighting should be provided.**

OBSERVATIONS OF LIFT (According to Plan)

- Two Lifts are provided for each wing.

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

FIRE FIGHTING REQUIREMENTS :

UNDERGROUND WATER STORAGE TANKS (For wing A)

Water storage tank with suitable capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway.

OVERHEAD TANK (for each Wing)

Overhead tank of 25,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.

DOWN COMER SYSTEM :- (for each Wing)

Down Comer System of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided for each building **(each wing)** in the duct adjoining the staircase with single Hydrant outlet & Hose Reel on each floor landing in such a way as not to reduced the width of Corridor. A Fire Service inlet on the external face of the building **(wing)** near the static tank directly fronting the Court Yard shall be provided to connect the mobile pump of fire service to the Down Comer System.

FIRE PUMP

1. Down Comer System shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters / min. capable of giving pressure of not less than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. Electric supply (Normal) to this Pump shall be independent circuit.

RECOMMENDATIONS FOR DOWN COMER:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 5 HP (450 Lpm) with proper shelter with start-up switch on terrace 1 No.
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

PORTABLE FIRE EXTINGUISHER:-

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS:-

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Wet riser.

ALTERNATIVE SOURCE:-

An alternative source of L.V./H.V. supply from a separate sub-station with appropriate Change Over Switch shall be provided for fire – pump. Fire lift, staircase and corridor lighting circuits manual fire alarm system and jockey pump. It shall be housed on / in separate cables.

HOSE BOXES:-

Near each external hydrant, hose boxes to be provided in the each buildings. Each box shall be equipped with 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

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GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has paid the minimum Capitation & Scrutiny fees of **Rs. 1,20,000/- Vide Receipt No. 90459, Rs. 1,20,000/- Vide Receipt No. 90458 & Rs. 2,00,000/- Vide Receipt No. 90461 Dated 12/04/2013,** for the total gross built up area **7175.00 Sq. mtr**. as per letter given by the party Dated: 18/04/2013.

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

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o/c

VVCMC / FIRE / 30 / 2013-14

DATE: 26/4/13

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Cum Commercial Building No. 3 Wing A to E in Sector-3", on Land bearing S. No. 49 to 56 & 77 at village Achole Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "AGARWAL RESIDENCY BLDG. No.-3 Wing A to E, Sector No. 3"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/188/2013-14 Dated: 18/04/2013.
2) An application received from M/s. Agarwal Realtors, Dated 01/04/2013.
3) An application received from M/s. En Con Architect, Dated 16/04/2013.
4) Revised C.C. Issued By CIDCO No. CODCO/VVSR/RDP/BP-687/E/4712, Dated: 18/08/2009.
5) Fire Fighting Installation Certificate of M/s. Shree Sainath Enterprises, Dated : 10/04/2013. (Form-A)
6) Building Completion certificate No. VP-0127/890(BP-687) received from M/s. En Con Architect, Dated: 02/04/2013.
7) Built up area certificate, No. VP-0127/892(BP-687) received from M/s. En Con Architect, Dated: 02/04/2013.
8) Structure Stability certificate No. BP-687/851 received from M/s. Sanjay Narang & Associates, Dated: 23/02/2013.
9) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 120260, 120259, 120258, 120257, Dated : 05/03/2013.
10) An Affidavit received from M/s. Agarwal Realtors, Dated 10/04/2013.
11) Provisional N.O.C. Issued By CIDCO No. CODCO/FIRE/KLM/73/2009, Dated: 10/02/2009.

Please refer to revised C. C. issued by CIDCO No. CODCO/VVSR/RDP/BP-687/E/4712, Dated: 18/08/2009. The party has constructed **"Residential Cum Commercial Building No. 3 Wing A to D Part Gr. + 7 Floors & Wing-E Ground + 7 Floors"** as per sanctioned Plan.

With reference to above on **24/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. AGARWAL REALTORS."** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing-5 HP for each wing
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump-30 HP (1 No.)

B) Fire Extinguishers ABC Type-10 Nos.
C) Court yard Hydrant (10 Nos.)

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has already paid the fire cess fees of **Rs. 97,100/- vide challan No. 14916 Dated 26/08/2008** & paid minimum Capitation & Scrutiny fees of **Rs. 9,02,900/- Vide Receipt No. 90847 Dated 17/04/2013** for the total gross built up area **7395.41 Sq. Mtr.** as per the letter given by the party dated 02/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

Received

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

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VASAI VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

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O/C

VVCMC / FIRE / 31 / 2013-14

DATE: 26 / 4 / 13

FIRE BRIGAED — VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane. ★

To,
M/s. Surbhi Develpopers,
Shop No. 9, Gokul Annexe Bldg.,
Agrawal Gardens, Phase-II, Gokul Township,
Virar (west), Dist-Thane

Sub. :- Renewal of No Objection Certificate for " Residential Cum Commercial Building Type CC1 Wing- A & B", On Plot bearing S. No. / H. No. 164 at village Bolinj Tal. Vasai Dist. Thane.

BUILDING KNOWN AS " GOKUL SAPPHIRE– Wing A & B"

Ref. :- 1) An Application received from M/s. Surbhi Develpopers, Dated: 17/01/2013.
2) Final N.O.C. Issued By VVCMC No. VVCMC/FIRE/35/2011-12, Dated: 12/05/2011.
3) Fire Fighting maintenance Certificate of M/s. Shree Sainath Enterprises, Dated 15/01/2013. (Form-B)

With reference to above application dated 17/01/2013 (Ref. No. 1) the party has Submitted The Maintenance Report for the **"Residential Cum Commercail Building Type CC1, Wing A & B Ground + 7 Floors"** situated on the above mentioned S. No. From the point of view of fire prevention & protection the fixed fire fighting system provided by **"M/s. SURBHI DEVELOPERS"** were found in satisfactory working condition as per the certificate issued by the Licensed Agency (Ref. No. 3.)

A) Down comer system for Each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing
- **c)** Hose Box , Cotton Hose & Branch Pipe On alternate Floor.
- **d)** Fire Brigade inlet at ground floor.
- **e)** Main Pump at ground floor

B) Fire Extinguishers
C) Court Yard Hydrant

Considering the same this Office is issuing **Renewal of final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to get the same renewed every year from the Fire Brigade Department after submitting inspection Report from Licensed Contractor.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. **Owner / Architect / Occupier have to submit the inspection Report on 1st July 2013.** In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be Personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The party has paid Difference amount of capitation & Scrutiny fees of **Rs. 1,60,000/- Vide Receipt No. 104816 Dated 23/04/2013** & paid Renewal fees of **Rs. 44,000/-** Vide Receipt **No. 104818 & Rs. 44,000/-** Vide Receipt **No. 104817 Dated 23/04/2013.**

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

Received

CHIEF FIRE OFFICER
FIRE & EMERGENCY SERVICES
VASAI VIRAR CITY MUNICIPAL CORPORATION

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

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VVCMC / FIRE / 32 / 2013-14

DATE: 26/4/13

FIRE BRIGAED
VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane. ★

To,
M/s. Viva Vrindavan Builders,
Shop No. 9, Gokul Annexe Bldg.,
Agrawal Gardens, Phase-II, Gokul Township,
Virar (west), Dist-Thane

Sub. :- Renewal of No Objection Certificate for " Residential Cum Commercial Building Type D, E & G Wing- A, B & C", On Plot bearing S. No. / H. No. 414pt, 414pt at village Bolinj Tal. Vasai Dist. Thane.

BUILDING KNOWN AS " KRISHNA RESIDENCY – VIVA VRINDAVAN TOWNSHIP"

Ref. :- 1) An Application received from M/s. Viva Vrindavan Builders, Dated: 17/01/2013.
2) Final N.O.C. Issued By VVCMC No. VVCMC/FIRE/13/2010-11, Dated: 28/03/2011.
3) Fire Fighting maintenance Certificate of M/s. Shree Sainath Enterprises, Dated 15/01/2013. (Form-B)

With reference to above application dated 17/01/2013 (Ref. No. 1) the party has Submitted The Maintenance Report for the **"Residential Cum Commercail Building Type D, E & G, Wing A, B & C Stilt + 7 Floors"** situated on the above mentioned S. No. From the point of view of fire prevention & protection the fixed fire fighting system provided by **"M/s. VIVA VRINDAVAN DEVELOPERS"** were found in satisfactory working condition as per the certificate issued by the Licensed Agency (Ref. No. 3.)

A) Down comer system for Each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing
- **c)** Hose Box , Cotton Hose & Branch Pipe On alternate Floor.
- **d)** Fire Brigade inlet at ground floor.
- **e)** Main Pump at ground floor

B) Fire Extinguishers
C) Court Yard Hydrant

Considering the same this Office is issuing **Renewal of final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to get the same renewed every year from the Fire Brigade Department after submitting inspection Report from Licensed Contractor.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. **Owner / Architect / Occupier have to submit the inspection Report on 1st July 2013.** In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be Personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The party has paid Difference amount of capitation & Scrutiny fees of **Rs. 80,000/- Vide Receipt No. 104819 Dated 23/04/2013** & paid Renewal fees of **Rs. 46,000/-** Vide Receipt **No. 104820 & Rs. 46,000/-** Vide Receipt **No. 104821 Dated 23/04/2013.**

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

Received

CHIEF FIRE OFFICER
FIRE & EMERGENCY SERVICES
VASAI VIRAR CITY MUNICIPAL CORPORATION

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 33 / 2013-14

DATE: 29 / 04 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Building No. 2 Wing A, B, C & D and Residential Cum Commercial Building No. 1 Wing A & B" On land Bearing S. No. 99 H. No. 3 at Village Chandrapada Tal- Vasai, Dist-Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/59/2013-14, Dated: 06/04/2013.
2) An application received from M/s. A. M. Faroz & Associates, Dated: 30/03/2013.
3) Built Up Area Certificate received from M/s. A. M. Faroz & Associates, Dated: 30/03/2013.

Proposal for proposed **Residential Building No. 2 Wing A & B Stilt + 7 Floors D3, Wing C & D Ground + 7 Floors and Residential Cum Commercial Building No. 1 Wing A & B Part Stilt + 7 Floors"** on above mentioned S. No. Plot.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present plot is vacant. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building No. 1 Wing A & B & Building No. 2 Wing A, B, C & D with the height of 23.75 meters. The proposal is scrutinized for the proposed Building No. 1 wing-A & B and Building No. 2 Wing A to D.

Ground floor of proposed Building No. 1 Wing A & B is proposed to use for Parking & Commercial purpose, while all the upper Seven floors will have residential tenement.

Ground floor of proposed Building No. 2 Wing A & B is proposed to use for Parking purpose, while all the upper Seven floors will have residential tenement.

Ground floor of proposed Building No. 2 Wing C & D is proposed to use for Residential purpose, while all the upper Seven floors will have residential tenement.

The site is located on 20.00 meter vide road.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- One staircase is provided for the each wing with the width of 1.20 meter. Staircases of Building No. 1 Wing A & B, Building No. 2 wing A& B and Building No. 2 Wing C & D are inter connected with each other.
- A separate duct for fire fighting is shown in the plan.

OBSERVATIONS OF LIFT (According to Plan)

- Two Lifts are provided for the each proposed Building No. 1 Wing A & B and Building No. 2 Wing A & B.
- One Lift is provided for each proposed building No. 2 Wing C & D.

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

FIRE FIGHTING REQUIREMENTS :

OVERHEAD TANK (For Each Wing)

Overhead tank of 25,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.

DOWN COMER SYSTEM :- (For Each Wing)

Down Comer System of Internal Diameter of 100 mm of G.I. "C" Class Pipe shall be provided for each building **(each wing)** in the duct adjoining the staircase with single Hydrant outlet & Hose Reel on each floor landing in such a way as not to reduced the width of Corridor. A Fire Service inlet on the external face of the building **(wing)** near the static tank directly fronting the Court Yard shall be provided to connect the mobile pump of fire service to the Down Comer System.

FIRE PUMP (For Building No. 1 Wing- A & B)

1. Down Comer System shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters / min. capable of giving pressure of not less than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. Electric supply (Normal) to this Pump shall be independent circuit.

RECOMMENDATIONS FOR DOWN COMER SYSTEM:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 5 HP (450 Lpm) with proper shelter with start-up switch on terrace 1 No.(For each wing)
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

REFUGE AREA:-

Refuge Area for the proposed Building No. 2 wing C & D is provided on 5th Floor.

SUGGESTIONS FOR REFUGE AREA:

The Refuge Area shall be provided on the periphery of the floor or preferably on a cantilever projection and open to air at least on one side protected with suitable railings.

- The entrance door to the refuge area shall be painted or fixed with a sign painted in luminous paint mentioning **"REFUGE AREA IN CASE OF EMERGENCY"**
- Adequate drinking water facility shall be provided in the refuge area.
- Adequate emergency lighting facility connected to the electric circuit to the staircase, corridor / passage etc. lighting shall be provided.
- Toilet facility shall be provide in the Refuge Area.
- The Layout of the Refuge Area shall not be change / modified at any time in future.

PORTABLE FIRE EXTINGUISHER:- (For each Wing)

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS (For each Wing)

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Down Comer.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

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The Party has paid the minimum Capitation fees of **Rs. 8,00,000/-** Vide Receipt **No. 90690 Dated 06/04/2013** as certified by the Architect vide his letter No. ---- dated / / .

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane ★ FIRE BRIGAED

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

L CORPORATION ★ AED Dist. Thane.

VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

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VASAI VIRAR CITY MUNICIPAL CORPORATION ★ FIRE BRIGAED ★ Dist. Thane.

VVCMC / FIRE / 34 / 2013-14 DATE: 29 / 04 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Building No. 4 Wing-G, H, I, J, K & L, Sector-V", on Land bearing S No. 49 to 56, 77 at village Achole Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "VRINDAVAN GARDENS, BLDG. No. 4, G, H, I, J, K & L, Sector-V"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/189/2013-14 Dated: 18/04/2013.
2) An application No. 687/883 received from M/s. En Con Architects, Dated: 02/04/2013.
3) Revised C.C. Issued By CIDCO No. CIDCO/VVSR/RDP/BP-687/E/1036, Dated: 07/07/2010.
4) Fire Fighting Installation Certificate No. SFC/VVCMC/FINAL/AMK/NALLASOPARA/13 of M/s. Sadanand Fire Controls, Dated : 01/04/2013.
5) Building Completion certificate No. 687/884 received from M/s. En Con Architects, Dated: 02/04/2013.
6) Built up area certificate No. 687/887 received from M/s. En Con Architects, Dated: 02/04/2013.
7) Structure Stability certificate received from M/s. Krupa Mehta Consulting Engineers, Dated: 25/03/2013.
8) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 116722, 116713, 116713, 116714, 116720 Dated : 06/12/2013, No. 113812, 113815, 113813 Dated 17/08/2012.
9) An affidavit of M/s. AMK Associates, Dated: 02/04/2013.
10) A letter received from M/s. En Con Architects, Dated: 23/04/2013.

Please refer to revised C. C. issued by CIDCO No. CIDCO/VVSR/RDP/BP-687/E/1036, Dated: 07/07/2010. The party has constructed **"Residential Building No. 4 Wing-G to M" Part G + 7 Floors"** as per sanctioned Plan.

With reference to above on **24/03/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. AMK Associates"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.

B) Fire Extinguishers ABC Type.
C) Court yard Hydrants

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid Fire Cess fees of **Rs. 2, 10, 400/-** challan No. 14975 & paid the additional Capitation & Scrutiny fees of **Rs. 6,29,600/- Vide Receipt No. 104824 Dated 23/04/2012** for the total gross built up area **8762.62 Sq. Mtr.** as per the letter given by the party dated 02/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

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VVCMC / FIRE / 35 / 2013-14

DATE: 29 / 04 / 2013

FIRE BRIGAED
VASAI VIRAR CITY MUNICIPAL CORPORATION
Dist. Thane.

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Cum Commercial Building No. 4 Wing-E & F, Sector-V", on Land bearing S. No. 49 to 56, 77 at village Achole Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "VRINDAVAN GARDENS, BLDG. No. 4, Wing-E & F Sector-V"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/191/2013-14 Dated: 18/04/2013.
2) An application No. 687/895 received from M/s. En Con Architects, Dated: 17/04/2013.
3) Revised C.C. Issued By CIDCO No. CIDCO/VVSR/RDP/BP-687/E/1036, Dated: 07/07/2010.
4) Fire Fighting Installation Certificate No. SFC/VVCMC/FINAL/AMK/NALLASOPARA/13 of M/s. Sadanand Fire Controls, Dated : 01/04/2013.
5) Building Completion certificate No. 687/885 received from M/s. En Con Architects, Dated: 02/04/2013.
6) Built up area certificate No. 687/888 received from M/s. En Con Architects, Dated: 02/04/2013.
7) Structure Stability certificate received from M/s. Krupa Mehta Consulting Engineers, Dated: 25/03/2013.
8) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 120686, Dated : 23/02/2013 & No. 116721 Dated 06/12/2012.
9) An affidavit of M/s. AMK Associates, Dated: 02/04/2013.
10) A letter received from M/s. En Con Architects, Dated: 23/04/2013.

Please refer to revised C. C. issued by CIDCO No. CIDCO/VVSR/RDP/BP-687/E/1036, Dated: 07/07/2010. The party has constructed **"Residential Cum Commecial Building No. 4 Wing-E & F" Part G + 7 Floors"** as per sanctioned Plan.

With reference to above on **24/03/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. AMK Associates"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump

B) Fire Extinguishers ABC Type.
C) Court yard Hydrants

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid Capitation & Scrutiny fees of **Rs. 4,00,000/- Vide Receipt No. 104823 Dated 23/04/2012** for the total gross built up area **3939.32 Sq. Mtr.** as per the letter given by the party dated 02/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 36 / 2013-14

DATE: 29 / 04 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ FIRE BRIGAED ★ Dist. Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Cum Commercial Building No. 4 Wing-N, Sector-V", on Land bearing S No. 49 to 56, 77 at village Achole Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "VRINDAVAN GARDENS, BLDG. No. 4, Wing-N Sector-V"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/190/2013-14 Dated: 18/04/2013.
2) An application No. 687/895 received from M/s. En Con Architects, Dated: 10/04/2013.
3) Revised C.C. Issued By CIDCO No. CIDCO/VVSR/RDP/BP-687/E/1036, Dated: 07/07/2010.
4) Fire Fighting Installation Certificate No. SFC/VVCMC/FINAL/AMK/NALLASOPARA/13 of M/s. Sadanand Fire Controls, Dated : 01/04/2013.
5) Building Completion certificate No. 687/886 received from M/s. En Con Architects, Dated: 02/04/2013.
6) Built up area certificate No. 687/889 received from M/s. En Con Architects, Dated: 02/04/2013.
7) Structure Stability certificate received from M/s. Krupa Mehta Consulting Engineers, Dated: 25/03/2013.
8) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 120261 Dated : 11/04/2013.
9) An affidavit of M/s. AMK Associates, Dated: 02/04/2013.
10) A letter received from M/s. En Con Architects, Dated: 23/04/2013.

Please refer to revised C. C. issued by CIDCO No. CIDCO/VVSR/RDP/BP-687/E/1036, Dated: 07/07/2010. The party has constructed **"Residential Cum Commecial Building No. 4 Wing-N" Part G + 7 Floors"** as per sanctioned Plan.

With reference to above on **24/03/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. AMK Associates"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.

B) Fire Extinguishers ABC Type.
C) Court yard Hydrants

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid Capitation & Scrutiny fees of **Rs. 2,00,000/- Vide Receipt No. 104825 Dated 23/04/2012** for the total gross built up area **2449.79 Sq. Mtr.** as per the letter given by the party dated 02/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

o/c 45

VVCMC / FIRE / 37 / 2013-14

DATE: 29 / 04 / 2013

FIRE BRIGAED
VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane. ★

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Cum Comercial Building Type- RT5 wing-B, RT4 Wing-C & Residential Building Type-RT4 wing D, & E, RT5 wing-A & Building Type-RT3 Wing F & G", on Land bearing S. No. 14(10), 17(13), 16(12), 13(9), 12(6), 10(7), (409), 247(200), 268(199), 253(202), 206(269), 204(267), 202(253), 203(266), 254, 259, 260, 261, 262(28), 18(14), 60(16), 63(27), 20(21), 65(17), 68(26), 67(19), 119(22), 14(10), 66(20), 64(18), 114(23), 17(13), 1(1), 2(2),3(3), 4(4), 5(5), 205(249), and 257 at village Achole & S. No. 100 to 113, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "RASHMI DHRUVITA PARK WING-A To G"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/3020/2012-13 Dated: 07/02/2013.
2) An application received from M/s. Rashmi Housing Pvt. Ltd., Dated: 05/02/2013.
3) C.C. Issued By CIDCO No. CIDCO/VVSR/AM/BP/ZCC-20/E/227, Dated: 15/11/2006.
4) Fire Fighting Installation Certificate of M/s. Datta Engineering Company, Dated : 16/01/2013.
5) Building Completion certificate received from M/s. Adarsh Consultant, Dated: 15/09/2011.
6) Building Completion certificate received from M/s. Shah Gattani Consultants, Dated: 16/09/2011, Dated 05/08/2010 (2 Nos.)
7) Built up area certificate received from M/s. Shah Gattani Consultants, Dated 16/11/2006.
8) Structure Stability certificate No. 1322/01 received from M/s. Sanjay Narang & Associates, Dated: 13/12/2012.
9) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 104163, 104164, 104165, 104166, 104167, 104168 & 104169 Dated : 02/09/2011.

Please refer to C. C. issued by CIDCO **No.** CIDCO/VVSR/AM/BP/ZCC-20/E/227, Dated: 15/11/2006. The Party has constructed **"Residential Cum Comercial Building Type- RT5 wing-B, Building Type RT4 Wing-C Part Stilt + 7 Floors & Residential Building Type-RT4 wing D, & E, Building Type RT5 wing-A , Building Type-RT3 Wing F Part Stilt + 7 Floors & wing- G", Stilt + 7 Floors"** as per sanctioned Plan.

With reference to above on **03/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Rashmi Housing Pvt. Ltd."** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing-5 HP
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump

B) Fire Extinguishers ABC Type 5 Kg.

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid the minimum Capitation & Scrutiny fees of **Rs. 9,00,000/- Vide Receipt No. 90424 & Rs. 1,00,000/- Vide Receipt No. 90425 Dated 06/04/2013** for the total gross built up area **14911.72 Sq. Mtr.** as per the letter given by the party dated 16/11/2006.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

J. Malube y.

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

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VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

अडेवाभाय

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

VVCMC / FIRE / 38 **/ 2013-14** **DATE:** 29/04/2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention requirement for the proposed " Residential Cum Commercial Building Type-ZB (1 wing Residential & 1 wing Residential Cum Commercial) located on plot Bearing S. No. 59(29)/1/3, S. No. 61(15)/1 at Village Achole Tal- Vasai, Dist -Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/121/2013-14, Dated: 15/04/2013.
2) An application received from M/s. Shah Gattani Consultants, Dated: 15/04/2013.
3) Built up area certificate of M/s. Shah Gattani Consultants dated 15/04/2013.
4) A letter received from M/s. Shah Gattani Consultants, dated 22/04/2013.
5) Revised C.C. issued by VVCMC No. VVCMC/TP/RDP/ZCC-20/E/VP-0743/0109/2011-12 Dated : 15/10/2011.

Proposal for proposed of **"Residential Cum Commercial Building Type-ZB (1 Wing) & Residential Building Type-ZB (1 wing) Part Stilt + 7 Floors"** on above mentioned S. No. Plot. The construction work of the above mentioned building is completed up to Terrace Slab. Applicant had obtained C.C. as per Ref. No.5.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present construction work of the above mentioned building is completed up to Terrace Slab & applicant had obtained C.C too (Ref. No. 5), while taking in to consideration of these facts this department is issuing the Provisional N. O. C. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Residential Cum Commercial Building Type-ZB (2 Wings) with the height of 24.00 meters. The proposal is scrutinized for the proposed Building Type-ZB

Ground floor of Proposed Building's one wing is proposed to use for Commercial, Parking & Residential purpose while all the upper Seven floors will have Residential tenements.

Ground floor of Proposed Building's one wing is proposed to use for Parking & Residential purpose while all the upper Seven floors will have Residential tenements.

The site is located on 12.00 meter wide road

SECESSIONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- One staircase is provided for each wing.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR INTERNAL STAIRCASES : (FOR EACH WING)

- **Applicant shall be provided a separate duct for each wing.**

OBSERVATIONS OF LIFT (According to Plan)

- One Lift is provided for each wing.

SUGGESTIONS FOR LIFT: (FOR EACH WING)

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

FIRE FIGHTING REQUIREMENTS:

OVERHEAD TANK : (For Each Wing)

- Overhead tank of 25,000 liters capacity shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.
- **The fire tank shall be provide with the partition wall between domestic & fire tank.**

UNDERGROUND WATER STORAGE TANKS

Water storage tank with suitable capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway. **The fire tank shall be provide with the partition wall between domestic & fire tank.**

DOWN COMER SYSTEM :-

Down Comer System of Internal Diameter of 100 mm of G.I. "C" Class Pipe shall be provided for each building **(each wing)** in the duct adjoining the staircase with single Hydrant outlet & Hose Reel on each floor landing in such a way as not to reduced the width of Corridor. A Fire Service inlet on the external face of the building **(wing)** near the static tank directly fronting the Court Yard shall be provided to connect the mobile pump of fire service to the Down Comer System.

FIRE PUMP :

1. Down Comer System shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters / min. capable of giving pressure of not les than 3.2 kgs./ Sq. cms. at the top most hydrant.
2. Electric supply (Normal) to this Pump shall be independent circuit.

PORTABLE FIRE EXTINGUISHER:- (For Each Wing)

ABC Type store pressure fire extinguisher **IS-13849** of 5 kg. capacity for the protection of On each Floor, Each Lift machine rooms, each Electrical meter room, at each Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS:-

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Down Comer.

RECOMMENDATIONS FOR DOWN COMER:- :

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve (Double Outlet) IS- 5290 marked, with complete accessories on each floor. **(Including Ground Floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box (Double Door) of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 5 HP (450 Lpm) with proper shelter with start-up switch on terrace 1 No. (for each wing)
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 set in each Riser.

HOSE BOXES:- (For Each Wing)

Near each External hydrant, hose boxes to be provided in the each Wing. Each box shall be equipped with 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 4.50 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued. Please note that this N.O.C.(Provisional) is not Development Permission (C.C.) for commencement of work of building. In Future, If Applicant wants to extend the above Mentioned Building's Height, He shall be provide the Opens Spaces around the Building as per National Building Code.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has paid the capitation fees & Scrutiny fees of Rs. 3,20,000/- vide receipt No. 90802 Dated 16/04/2013 for the gross built up area **3247.64 Sq. mtr.(2 wings),** as certified by the Architect vide his letter No. ---- dated 15/04/2013.

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Town planning department shall be requested to obtain a revise Provisional N. O. C. if the applicant submit the proposal to extend the height of the building.

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra only. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.msfindia.org.

CIPAL CORPORATION RE AED Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 39 / 2013-14 DATE: 29 / 04 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

FIRE BRIGAED

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention requirement for the proposed " Residential Building Type RSA1-7 & 8, RSA2-9 in Avenue A2 and Commercial Building Type GF in Avenue F3" located on plot Bearing S. No. 5(118) H. No. 1 to 7, S. No. 6(494) H. No. 1(Pt), 2(Pt), S. No. (112) H. No. 1 to 18, S. No. 8(492) H. No. 1(Pt), 2(Pt), 3(Pt), 4(Pt), S. No. 10(113) H. No. 1/1B, 1/1A, 1 /2, 1/3, 1/ 4, 1/5, 1/6, 1/7, 1/8, S. No. 11(114) H. No. 1 to 21 S. No. 12(117) H. No. 1, 2, 3/1, 3/2, 3/3, S. No. 13(115) H. No. 1 to 28, S. No. 14(438) H. No. 1 to 41, S. No. 15(444) H. No. 1 to 31, S. No. 16(116) H. No. 1 to 11, S. No. 67(170) H. No. 1, 2, 3/1, 3/2, 4, 5, 6, S. No. 68(171) H. No. 1, S. No. 69 (172) H. No. 1 to 4, 6, S. No. 71(173) H. No. 4, S. No. 92(493) H. No. 1/Pt, 2/Pt, 3/Pt, 4/Pt, S. No. 93(177) H. No. 1, 2, S. No. 172(106) H. No. 1 to 7, 8/1, 8/2, 9 to 29, S. No. 173(107) H. No. 1/Pt A, 1/Pt, B, 2 to 6, 7/1, 7/2, 7/3, 7/4, 8 to 31, 32/Pt A, 32/Pt B, 33 to 43, S. No. 174(108) H. No. 1 to 10, 11A,11B, 12, 13, 14/1, 14/2, 15, 16/Pt A, 16/Pt B, 17 to 22, 23/Pt A, 23/Pt B, 24 to 29, 31 to 50, S. No. 175(105) H. No. 1 to 26, S. No. 176(104) H. No. 1 to 23, S. No. 177(103) H. No. 1 to 4, 5/1, 5/2, 6 to 22, 23/1, 23/2 Pt, 24 to 31, S. No. 178(102) H. No. 1,2, S. No. 185(7) H. No. 1 to 8, 9/Pt A, 9/Pt B, 10 to 33, S. No. 190(9) H. No. 1/Pt, 2, 3, S. No. 191(8) H. No. 1 to 17, S. No. 192(96) H. No. 1/Pt, A, 1/Pt B, 2 to 10, 10A, 12 to 19, 20/1, 20/2, 21 to 42, S. No. 193(97) H. No. 1 to 25, 25A, 26 to 39, S. No. 194(100) H. No. 1 to 37, S. No. 95(101) H. No. 1, 2/1, 2/2, 3 to 32, S. No. 196(99) H. No. 1 to 13, S. No. 197(98) H. No. 1 to 22, 23, 23/1, 23/2, 24, 25, S. No. 198 (109) H. No. 1 to 52, S. No. 199(110) H. No. 1 to 19, 20/1, 20/2, 21 to 42, S. No. 200(94) H. No. 1 to 14, S. No. 201(95) H. No. 1 to 8, 9/1, 9/2, 10 to 18, S. No. 202(92) H. No. 1 to 7, 8A, 8B, 9 to 14, S. No. 203(93) H. No. 1 to 21, S. No. 204(111) H. No. 1 to 64, S. No. 205(91) H. No. 1 to 10, 11/1, 11/2, 11/3, 11/4, 12 to 31, S. No. 206(90) H. No. 1 to 14, 15A, 15B, 16 to 22, S. No. 207(88) H. No. 1 to 5, 6/1, 6/2, 7 to 18, 19/1, 19/2, 19/3, 20 to 36, S. No. 208(87) H. No. 1 to 8, 9/1, 9/2, 9/3, 10 to 29, S. No. 209(86) H. No. 1 to 15, 16/1, 16/2, 17 to 24, S. No. 210(10) H. No. 1 to 18, S. No. 211(11) H. No. 1, 2, S. No. 219(85) H. No. 1, S. No. 220(84) H. No. 1 to 12, 13/Pt A, 13/Pt B, 14/Pt A, 14/Pt B, 15 to 18, 19/Pt A, 19/Pt B, 20, 21/Pt A, 21/Pt B, 22/Pt A, 22/Pt B, 23 to 28, 29/1, 29/1Pt, 29/2, 30/Pt A, 30/Pt B, 31, 32, S. No. 221(83) H. No. 1 to 3, 4/Pt B, 5, 6/Pt A, 6/Pt B, 7/Pt A, 7/Pt B, 8 to 21, 22A, 22B, 23, 24/Pt A, 24/Pt B, 25 to 27, 28/Pt A, 28/Pt B, 29 to 37, 38/Pt A, 38/Pt B, 39, 40/Pt A, 40/Pt B, 41, 42/Pt A, 42/Pt B, 43/Pt A, 43/Pt B, 44 to 46, 47/Pt A, 47/Pt B, 48/Pt A, 48/Pt B, 49/Pt A, 49/Pt B, 50/Pt A, 50/Pt B, 51, 52, 53/Pt A, 53/Pt B, 54/Pt A, 54/Pt B, S. No. 222(89) H. No. 1, 2/1, 2/2/1, 2/2/2, 3 to 18, 19/1, 19/2, 21 to 39, S. No. 223(82) H. No. 1, 2, 3/1, 3/2, 4 to 9, 10/1, 10/2, 11, 12/1, 12/2, 13 to 21, S. No. 224(81) H. No. 1 to 11, 12/1, 12/2, 12/3, 12/4, 13 to 23, 24/1, 24/2, 25 to 48, S. No. 1A(467) H. No. 1/1/5, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/6Pt, 1/1/8Pt, 1/1/9Pt, 1/1/9Pt, 1/4/1, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/5Pt, 1Pt, 1/6, 1/1/8, 1/1/8Pt, & New S. No. 5, 5B, 5D, 5F, 5G at Village Dongre Tal- Vasai, Dist -Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/124/2013-14, Dated: 15/04/2013.
2) An application received from M/s. Shah Gattani Consultants, Dated: 10/04/2013.
3) Revised C.C issued by VVCMC No. VVCMC/TP/RDP-0453/229/2012-13, Dated. 14/03/2013.
4) Revised C.C issued by VVCMC No. VVCMC/TP/RDP-0453/296/2011-12, Dated. 31/03/2012.
5) Built up area certificate of M/s. Shah Gattani Consultants dated 10/04/2013.
6) A letter received from M/s. Shah Gattani Consultants, dated 09/04/2013. (3 Nos.)
7) A letter received from M/s. Shah Gattani Consultants, dated 22/04/2013. (3 Nos.)

Proposal for proposed of **"Residential Building Type-RSA1- 7 & 8 and Building Type RSA2-9 Part Stilt + 7 Floors and Commercial Building Type GF Ground + 2 Floors"** on above mentioned S. No. Plot. The pilling work is in process of Building Type-RSA1- 7 & 8 and Building Type RSA2-9 & Plinth work is completed of Building Type GF. Applicant had C.C. as per Ref. No. 3 & 4.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present pilling work is in process of Building Type-RSA1- 7 & 8 and Building Type RSA2-9 & Plinth work is completed of Building Type GF & applicant had obtained C.C too (Ref. No. 3 & 4), while taking in to consideration of these facts this department is issuing the Provisional N. O. C. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Residential Building Type-RSA1-7 & 8 and Building Type RSA2- 9 with the height of 24.00 meter and Building Type GF with the height of 12.10 meter. The proposal is scrutinized for the proposed Building Type-RSA1-7 & 8 and Building Type RSA2- 9 & Building Type GF.

Ground floor of Proposed Building Type-RSA1-7 & 8 and Building Type RSA2- 9 is proposed to use for Parking & Residential purpose while all the upper Seven floors will have Residential tenements.

Ground floor & upper Two floors of Proposed Building Type GF is proposed to use for Commercial purpose.

The site is located on 12.00 meter & 20.00 meter vide road

SECESSIONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- One staircase is provided for each wing with the width of 1.50 mrter.
- Three staircase are provided for the commercial building with the width of 1.50 meter each.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR INTERNAL STAIRCASES : (FOR EACH WING)

- **Applicant shall be provided a separate duct for each wing.**
- **The width of the commercial staircase shall not be less than 1.50 meter.**

OBSERVATIONS OF LIFT (According to Plan)

- One Lift is provided for each wing of Residential Building.
- Two Lifts are provided for the Commercial Building.

SUGGESTIONS FOR LIFT: (FOR EACH WING)

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

FIRE FIGHTING REQUIREMENTS:

OVERHEAD TANK : (For Each Wing)

- Overhead tank of 25,000 liters capacity shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.
- **The fire tank shall be provide with the partition wall between domestic & fire tank.**

UNDERGROUND WATER STORAGE TANKS(For Commercial Building)

Water storage tank with 50,000 liter capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway. **The fire tank shall be provide with the partition wall between domestic & fire tank.**

DOWN COMER SYSTEM :- (For each residential wing)

Down Comer System of Internal Diameter of 100 mm of G.I. "C" Class Pipe shall be provided for each building **(each wing)** in the duct adjoining the staircase with single Hydrant outlet & Hose Reel on each floor landing in such a way as not to reduced the width of Corridor. A Fire Service inlet on the external face of the building **(wing)** near the static tank directly fronting the Court Yard shall be provided to connect the mobile pump of fire service to the Down Comer System.

WET RISER : (FOR Each Wing)

Wet Riser of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided with a Double Hydrant outlet & Hose Reel on each Floor. So as not to exceed on the pressure of 5.5 Kgs. / Sq. cm. A Fire Service inlet on the static tank directly fronting Courtyards shall be provided to connect the mobile pump of fire service to the Wet Riser. The Wet Riser should be pressurized type & automatic in operation, with jockey Pump suitable capacity.

FIRE PUMP AND JOCKEY PUMP : (For Commercial Building)

1. Wet Riser shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters/min. capable of giving pressure of not less than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. A Jockey Pump of required capacity shall also be provided.
3. Electric supply (Normal) to this Pump shall be independent circuit.

PORTABLE FIRE EXTINGUISHER:- (For Each Wing)

ABC Type store pressure fire extinguisher **IS-13849** of 5 kg. capacity for the protection of On each Floor, Each Lift machine rooms, each Electrical meter room, at each Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS:-

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Down Comer.

RECOMMENDATIONS FOR DOWN COMER/WET RISER :

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve (Double Outlet) IS- 5290 marked, with complete accessories on each floor. **(Including Ground Floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box (Double Door) of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 5 HP (450 Lpm) with proper shelter with start-up switch on terrace 1 No. (for each Residential wing)
- ISI marked monoblock booster pump (Kirloskar / Crompton) 15 HP (900 Lpm) with proper shelter with start-up switch on terrace 1 No. (for Commercial wing)
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 set in each Riser.

HOSE BOXES:-

Near each External hydrant, hose boxes to be provided in the each Wing. Each box shall be equipped with 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

FIRE ALARM SYSTEM :-

Proposed building shall be provided with manual fire alarm system with main control panel at ground floor level and pill boxed and hooters at each at the upper floors levels. The layout of the fire alarm system shall be in accordance to the Indian Standards Specifications.

AUTOMATIC DETECTION & ALARM SYSTEM: -

Required in basement & on each floor. Automatic Detection system should be provided. Standards and guidelines given in IS-11360-1985 specification for Smoke Detectors for use in Automatic Electrical Fire Alarm system.

ALTERNATIVE SOURCE:-

An alternative source of L.V./H.V. supply from a separate sub-station with appropriate Change Over Switch shall be provided for fire – pump. Fire lift, staircase and corridor lighting circuits manual fire alarm system and jockey pump. It shall be housed on / in separate cables.

D. G. sets shall be provided for fire – pump, Fire lift, staircase and corridor lighting Circuits manual fire alarm system and jockey pump. (For Commercial Building Type-GF)

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 4.50 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued. Please note that this N.O.C.(Provisional) is not Development Permission (C.C.) for commencement of work of building. In Future, If Applicant wants to extend the above Mentioned Building's Height, He shall be provide the Opens Spaces around the Building as per National Building Code.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has paid the capitation fees fees of **Rs. 1,20,000/- vide receipt No. 44628, Rs. 1,20,000/- vide receipt No. 44629 Dated 08/02/2013, Rs. 1,20,000/- vide receipt No. 76171 Dated 14/03/2013** & capitation & scrutiny fees of **Rs. 80,000/- vide receipt No. 90884 Dated 22/04/2013 & Rs. 2,20,000/- vide receipt No. 104808 Dated 23/04/2013**, for the gross built up area **7019.05 Sq. mtr.(3 Residential wings) & 1794.33 Sq. Mtr. (Commercial Building)**, as certified by the Architect vide his letter No. ---- dated 15/04/2013 & 09/04/2013.

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Town planning department shall be requested to obtain a revise Provisional N. O. C. if the applicant submit the proposal to extend the height of the building.

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane. ★ FIRE BRIGAED

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra only. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.msfindia.org.

VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

OIC 50 महेश भाय

VVCMC / FIRE / 40 / 2012-13

DATE: 29/04/2013

FIRE BRIGAED
VASAI VIRAR CITY MUNICIPAL CORPORATION
Dist. Thane.

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "School Building", on Land bearing S. No. 5(118) H. No. 1 to 7, S. No. 6(494) H. No. 1(Pt), 2(Pt), S. No. 7(112) H. No. 1 to 18, S. No. 8(492) H. No. 1(Pt), 2(Pt), 3(Pt), 4(Pt), S. No. 10(113) H. No. 1/1B, 1/1A, 1 /2, 1/3, 1/4, 1/5, 1/6, 1/7, 1/8, S. No. 11(114) H. No. 1 to 21, S. No.12(117) H. No. 1, 2, 3/1, 3/2, 3/3, S. No. 13(115) H. No. 1 to 28, S. No. 14(438) H. No. 1 to 41, S. No. 15(444) H. No. 1 to 31, S. No. 16(116) H. No. 1 to 11, S. No. 7(170) H. No. 1, 2, 3/1, 3/2, 4, 5, 6, S. No. 68(171) H. No. 1, S. No. 69 (172) H. No. 1 to 4, 6, S. No. 71(173) H. No. 4, S. No. 92(493) H. No. 1/Pt, 2/Pt, 3/Pt, 4/Pt, S. No. 93(177) H. No. 1, 2, S. No. 172(106) H. No. 1 to 7, 8/1, 8/2, 9 to 29, S. No. 173(107) H. No. 1/Pt A, 1/Pt, B, 2 to 6, 7/1, 7/2, 7/3, 7/4, 8 to 31, 32/Pt A, 32/Pt B, 33 to 43, S. No. 174(108) H. No. 1 to 10, 11A,11B, 12, 13, 14/1, 14/2, 15, 16/Pt A, 16/Pt B, 17 to 22, 23/Pt A, 23/Pt B, 24 to 29, 31 to 50, S. No. 175(105) H. No. 1 to 26, S. No. 176(104) H. No. 1 to 23, S. No. 177(103) H. No. 1 to 4, 5/1, 5/2, 6 to 22, 3/1, 23/2 Pt, 24 to 31, S. No. 178(102) H. No. 1,2, S. No. 185(7) H. No. 1 to 8, 9/Pt A, 9/Pt B, 10 to 33, S. No. 190(9) H. No. 1/Pt, 2, 3, S. No. 191(8) H. No. 1 to 17, S. No. 192(96) H. No. 1/Pt, A, 1/Pt B, 2 to 10, 10A, 12 to 19, 20/1, 20/2, 21 to 42, S. No. 193(97) H. No. 1 to 25, 25A, 26 to 39, S. No. 94(100) H. No. 1 to 37, S. No. 95(101) H. No. 1, 2/1, 2/2, 3 to 32, S. No. 196(99) H. No. 1 to 13, S. No. 197(98) H. No. 1 to 22, 23, 23/1, 23/2, 24, 25, S. No. 198 (109) H. No. 1 to 52, S. No. 199(110) H. No. 1 to 19, 20/1,20/2, 21 to 42, S. No. 200(94) H. No. 1 to 14, S. No. 201(95) H. No. 1 to 8, 9/1, 9/2, 10 to 18, S. No. 202(92) H. No. 1 to 7, 8A, 8B, 9 to 14, S. No. 203(93) H. No. 1 to 21, S. No. 204(111) H. No. 1 to 64, S. No. 205(91) H. No. 1 to 10, 11/1, 11/2, 11/3, 11/4, 12 to 31, S. No. 206(90) H. No. 1to 14, 15A, 15B, 16 to 22, S. No. 207(88) H. No. 1 to 5, 6/1, 6/2, 7 to 18, 19/1, 19/2, 19/3, 20 to 36, S. No. 208(87) H. No. 1 to 8, 9/1, 9/2, 9/3, 10 to 29, S. No. 209(86) H. No. 1 to 15, 16/1, 16/2, 17 to 24, S. No. 210(10) H. No. 1 to 18, S. No. 211(11) H. No. 1, 2, S. No. 219(85) H. No. 1, S. No. 220(84) H. No. 1 to 12, 13/Pt A, 13/Pt B, 14/Pt A, 14/Pt B, 15 to 18, 19/Pt A, 19/Pt B, 20, 21/Pt A, 21/Pt B, 22/Pt A, 22/Pt B, 23 to 28, 29/1, 29/1Pt, 29/2, 30/Pt A, 30/Pt B, 31, 32, S. No. 221(83) H. No. 1 to 3, 4/Pt B, 5, 6/Pt A, 6/Pt B, 7/Pt A, 7/Pt B, 8 to 21, 22A, 22B, 23, 24/Pt A, 24/Pt B, 25 to 27, 28/Pt A, 28/Pt B, 29 to 37, 38/Pt A, 38/Pt B, 39,40/Pt A, 40/Pt B, 41, 42/Pt A,42/Pt B, 43/Pt A, 43/Pt B, 44 to 46, 47/PtA, 47/Pt B, 48/Pt A, 48/Pt B, 49/Pt A, 49/Pt B, 50/Pt A, 50/Pt B, 51, 52, 53/Pt A, 53/Pt B, 54/Pt A, 54/Pt B, S. No. 222(89) H. No. 1, 2/1, 2/2/1, 2/2/2, 3 to 18, 19/1, 19/2, 21 to 39, S. No. 223(82) H. No. 1, 2, 3/1, 3/2, 4 to 9, 10/1, 10/2, 11, 12/1, 12/2, 13 to 21, S. No. 224(81) H. No. 1 to 11, 12/1, 12/2, 12/3, 12/4, 13 to 23, 24/1, 24/2, 25 to 48, S. No. 1A(467) H. No. 1/1/5, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/6Pt, 1/1/8Pt, 1/1/9Pt, 1/1/9Pt, 1/4/1, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/5Pt, 1Pt, 1/6, 1/1/8, 1/1/8Pt, & New S. No. 5, 5B, 5D, 5F, 5G at Village Dongre Tal- Vasai, Dist -Thane.

BUILDING KNOWN AS "RUSTOMJEE INTERNATIONAL SCHOOL"

Ref. :-
1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/3512/2012-13 Dated: 26/03/2013.
2) An application received from M/s. Shah Gattani Consultants, Dated: 18/03/2013.
3) Built up area certificate received from M/s. Shah Gattani Consultants.
4) Structure Stability certificate No. TCN/2012-2013/2278 received from M/s. JW Consultants LLP, Dated: 16/03/2012.
5) Revised C.C. Issued By VVCMC No. VVCMCTP/AM/VP-0453/010/2011-12, Dated: 10/05/2011.
6) Fire Fighting Installation Certificate of M/s. Monsher Fire Protection System. (Form-A)
7) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 120100 & 120101 Dated : 25/03/2013.
8) An affidavit of M/s. Evershine Developers(Rustomjee Evershine Joint Venture), Dated: 15/03/2013
9) Building Completion certificate received from M/s. Shah Gattani Consultants, Dated: 18/03/2013.
10) Provisional N.O.C. Issued By VVCMC No. VVCMC/FIRE/210/2011-12, Dated: 30/03/2012.
11) A letter of Payment of capitation fees received from M/s. Shah Gattani Consultants, Dated: 18/03/2013.

Please refer to Revised C. C. issued by VVCMC No. VVCMCTP/AM/VP-0453/010/2011-12, Dated: 10/05/2011. The party has constructed **"School Building Basement + Ground + 4 Floors"** on above mentioned S. No. as per sanctioned Plan.

With reference to above on **28/03/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Evershine Developers (Rustomjee Evershine Joint Venture)"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Wet Riser system
   a) On every floor hose reel hose & landing valve / Hydrant Valve
   b) Booster pump- 2HP
   c) Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
   d) Main Pump
   e) Sprinkler Pump- 1 No.
   f) Jockey Pump- 1 No.
B) Fire Extinguishers.
C) Court yard Hydrants – 05 Nos.
D) Sprinkler System in Basement

(P.T.O.)

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has already paid the fire cess of **Rs. 1,74,500/-** as per mentioned in the letter (Ref. No. 11) & paid the Capitation fees of **Rs. 4,75,000/-** & Scrutiny fees of **Rs. 4,75,000/-** as per mentioned in the provisional N.O.C. (Ref. No. 10) for the total gross built up area **11718.77 Sq. Mtr.** as per the letter given by the party dated 15/03/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE BRIGAED

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

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भंडारभाय

VVCMC / FIRE / 41 / 2013-14 **DATE: 29 / 04 / 2013**

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ FIRE BRIGAED ★ Dist. Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Commercial Building (CFC-6) On land Bearing S. No. 45(P) H. No. 1, S. No. 81 H. No. 1 at Village Navaghar Tal- Vasai, Dist- Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/123/2013-14, Dated: 15/04/2013.
2) An application received from M/s. Shah Gattani Consultants, Dated: 10/04/2013.
3) Built Up Area Certificate received from M/s. Shah Gattani Consultants, Dated: 10/04/2013.
4) Revised C.C. issued by VVCMC No. VVCMC/TP/RDP/VP-0453/0229/2012-13, dated 14/03/2013.

Proposal for proposed **Commercial Building (CFC-6) G + 2 Floors & 3rd Part Floors "** on above mentioned S. No. Plot. The pilling work is in process. Construction work of the above mentioned building is completed up to plinth. Applicant had obtained C.C. as per Ref. No. 4.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present Construction work of the above mentioned building is completed up to plinth & applicant had obtained C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building with the height of 15.75 meters. The proposal is scrutinized for the above mentioned proposed Building.

Ground floor & all the upper Three floors are proposed to use for Commercial purpose.

SUGGESTIONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- One staircase is provided for the proposed building with the width of 2.00 meter & One Fire Escape staircase is provided with the width of 1.50 meter.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- **A separate duct for fire fighting should be provided.**

OBSERVATIONS OF LIFT (According to Plan)

- One Lift is provided for the proposed building.

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

FIRE FIGHTING REQUIREMENTS :

UNDERGROUND WATER STORAGE TANKS (For wing A)

Water storage tank with 75,000 liter capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway.

OVERHEAD TANK

Overhead tank of 10,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.

WET RISER:

Wet Riser of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided with a Double Hydrant outlet & Hose Reel on each Floor. In such a way as not to reduced the width of the staircase. Pressure reducing discs for orifices shall be provided at lower level. So as not to exceed on the pressure of 5.5 Kgs. / Sq. cm. A Fire Service inlet on the static tank directly fronting Courtyards shall be provided to connect the mobile pump of fire service to the Wet Riser. The Wet Riser should be pressurized type & automatic in operation, with jockey Pump suitable capacity.

FIRE PUMP AND JOCKEY PUMP

1. Wet Riser System shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters / min. capable of giving pressure of not less than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. A Jockey Pump of required capacity shall also be provided.
3. Electric supply (Normal) to this Pump shall be independent circuit.

RECOMMENDATIONS FOR DOWN COMER / WET RISER:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 15 HP (900 Lpm) with proper shelter with start-up switch on terrace 1 No.
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

PORTABLE FIRE EXTINGUISHER:-

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS:-

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Wet riser.

FIRE ALARM SYSTEM :-

Commercial Part of the proposed building shall be provided with manual fire alarm system with main control panel at ground floor level and pill boxed and hooters at each at the upper floors levels. The layout of the fire alarm system shall be in accordance to the Indian Standards Specifications.

AUTOMATIC DETECTION & ALARM SYSTEM: -

Required on each floor. Automatic Detection system should be provided. Standards and guidelines given in IS-11360-1985 specification for Smoke Detectors for use in Automatic Electrical Fire Alarm system.

ALTERNATIVE SOURCE:-

An alternative source of L.V./H.V. supply from a separate sub-station with appropriate Change Over Switch shall be provided for fire – pump. Fire lift, staircase and corridor lighting circuits manual fire alarm system and jockey pump. It shall be housed on / in separate cables.

D. G. sets shall be provided for fire – pump, Fire lift, staircase and corridor lighting Circuits manual fire alarm system and jockey pump.

HOSE BOXES:-

Near each external hydrant, hose boxes (Double Door) to be provided in the each buildings. Each box shall be equipped with 2 x 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

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GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has paid the minimum Capitation & Scrutiny fees of **Rs. 80,000/-** Vide Receipt **No. 90499 Dated 15/04/2013** for the total gross built up area **564.82 Sq. mtr**. as per letter given by the party Dated: 10/04/2013.

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ FIRE BRIGAED ★ Dist. Thane.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

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VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 42 / 2013-14 DATE: 29/04/2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Industrial Building" on Land bearing S. No. 36 H. No. 6C & 7C at village Waliv, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "Industrial Building"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/3366/2012-13 Dated: 12/03/2013.
2) An application received by M/s. Raj Construction, Dated: 12/03/2013.
3) Revised C.C. Issued By VVCMC No. VVCMC/TP/RDP/VP-0109/200/2011-12, Dated: 30/01/2012.
4) Fire Fighting Installation Certificate No. RFI/019/13 of M/s. Ronak Fire Industries, Dated: 20/02/2013. (Form A)
5) Building Completion certificate No. VP-0109/63 of M/s. En Con Architect, Dated: 01/02/2013.
6) Built up area certificate No. VP-0109/64 of M/s. En Con Architect, Dated: 01/02/2013.
7) Structure Stability certificate No. VP-0109/65 of M/s. Sanjay Narang & Associates, Dated: 01/02/2013.
8) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 119145 Dated : 08/03/2013.

Please refer to revised C.C. issued by VVCMC No. VVCMC/TP/RDP/VP-0109/200/2011-12, Dated: 30/01/2012. The party has constructed **"Industrial Building G + 2 Part Floors"** as per sanctioned Plan.

With reference to above on **03/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Raj Construction"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace- 5 HP.
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump-15 HP

B) Fire Extinguishers ABC Type.
C) Court yard Hydrants

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid already paid the Fire Cess of **Rs. 2,700/- Vide Receipt No. 20257 Dated 30/04/2009 & Rs. 3100/- Vide Receipt No. 20258, Dated 30/01/2009, Rs. 7,700/- Vide Receipt No. 21005 Dated 31/03/2009 &** paid the additional Capitation & Scrutiny fees of **Rs. 72,300/- Vide Receipt No. 76167, & Rs. 74,200/- Vide Receipt No. 76168 Dated 12/03/2013, Rs. 1,40,000/- Vide Receipt No. 90827 Dated 16/04/2013,** for for the total gross built up area **2242.73 Sq. Mtr.** as per the letter given by the party dated 01/02/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

Received

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's only from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 43 / 2013-14 DATE: 29 / 04 / 2013

To,
M/s. Riddhi Siddhi Enterprises,
B-108, Everest, Ambadi Road,
Navaghar, Vasai Road (West),
Dist-Thane

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

Sub. :- Renewal of No Objection Certificate for " Industrial Building No. 1 & 2", On Land bearing Plot No 7, S. No. 93 H. No. 3/1pt, 4/3, 5 & 7 at village Waliv Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "INDUSTRIAL BUILDING. No. 1 & 2"

Ref. :- 1) An Application received from M/s. Riddhi Siddhi Enterprises, Dated: 15/04/2013.
2) Final N.O.C. Issued By VVCMC No. VVCMC/FIRE/36/2012-13, Dated: 16/06/2013.
3) Fire Fighting maintenance Certificate No. FEE/APR21/VVMC/13-14, of M/s. Fire Ext Engineering, Dated 22/04/2013. (Form-B)

With reference to above application dated 15/04/2013 (Ref. No. 1) the party has Submitted The Maintenance Report for the **"Industrial Building No. 1 Ground + 1 Floors & Building No. 2 Ground + 1 Part Floors"** situated on the above mentioned S. No. From the point of view of fire prevention & protection the fixed fire fighting system provided by **"M/s. Riddhi Siddhi Enterprises"** were found in satisfactory working condition as per the certificate issued by the Licensed Agency (Ref. No. 3.)

A) Down comer system for Each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve for each wing
- **b)** Booster pump on terrace for each wing
- **c)** Hose Box , Cotton Hose & Branch Pipe.
- **d)** Fire Brigade inlet at ground floor.
- **e)** Main Pump at ground floor

B) Fire Extinguishers
C) Court Yard Hydrant

Considering the same this Office is issuing **Renewal of final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to get the same renewed every year from the Fire Brigade Department after submitting inspection Report from Licensed Contractor.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. **Owner / Architect / Occupier have to submit the inspection Report on 1st July 2013.** In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be Personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The party has paid Renewal fees of **Rs. 20,000/-** Vide Receipt **No. 90874, Rs. 20,000/-** Vide Receipt **No. 90873 & Rs. 2,500/-** Vide Receipt **No. 90872 Dated 20/04/2013.**

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
FIRE & EMERGENCY SERVICES
VASAI VIRAR CITY MUNICIPAL CORPORATION

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

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VVCMC / FIRE / 44 / 2013-14 **DATE: 29 / 04/ 2013**

FIRE BRIGAED
VASAI VIRAR CITY MUNICIPAL CORPORATION
Dist. Thane.

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Industrial Building No. 1 to 5", on Land bearing S. No. 33 H. No. 2, S. No. 34 H. No. 1+2+3+4 at village Deodal, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "INDUSTRIAL BUILDING"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/186/2013-14, Dated: 18/04/2013.
2) An application received from M/s. Himesh Gupa & Associates, Dated 13/04/2013.
3) C.C. Issued By CIDCO No. CIDCO/VVSR/CC/BP-3685/E/1669, Dated: 07/07/2008.
4) C.C. Issued By CIDCO No. CIDCO/VVSR/CC/BP-3685/E/1679, Dated: 07/07/2008.
5) C.C. Issued By CIDCO No. CIDCO/VVSR/CC/BP-3685/E/1671, Dated: 07/07/2008.
6) C.C. Issued By CIDCO No. CIDCO/VVSR/CC/BP-3685/E/1673, Dated: 07/07/2008.
7) C.C. Issued By CIDCO No. CIDCO/VVSR/CC/BP-3685/E/1675, Dated: 07/07/2008.
8) C.C. Issued By CIDCO No. CIDCO/VVSR/CC/BP-3685/E/1677, Dated: 07/07/2008.
9) Fire Fighting Installation Certificate No. FW/110/2013, No. FW/109/2013, No. FW/108/2013, No. FW/107/2013, & No. FW/106/2013, of M/s. Fire Works Engineering, Dated : 29/04/2013.
10) Building Completion certificate received from M/s. Himesh Gupa & Associates, Dated 09/04/2013.
11) Structure Stability certificate received from M/s. A-Cube Consultant, Dated: 09/04/2013.
12) A letter of Payment of capitation fees received from M/s. Himesh Gupa & Associates, Dated 13/04/2013.
13) Built up area certificate received from M/s. Himesh Gupa & Associates, Dated 09/04/2013.
14) Assessment order Issued By CIDCO No. CIDCO/VVSR/CC/BP-3685/E/1670, Dated: 07/07/2008.
15) Assessment order Issued By CIDCO No. CIDCO/VVSR/CC/BP-3685/E/1672, Dated: 07/07/2008.
16) Assessment order Issued By CIDCO No. CIDCO/VVSR/CC/BP-3685/E/1674, Dated: 07/07/2008.
17) Assessment order Issued By CIDCO No. CIDCO/VVSR/CC/BP-3685/E/1676, Dated: 07/07/2008.
18) Assessment order Issued By CIDCO No. CIDCO/VVSR/CC/BP-3685/E/1678, Dated: 07/07/2008.
19) Plinth Certificate Issued By CIDCO No. CIDCO/VVSR/CC/BP-3685/E/3894, Dated: 12/05/2009.
20) Layout Assessment order Issued By CIDCO No. CIDCO/VVSR/CC/BP-3685/E/1668, Dated: 07/07/2008.

Please refer to C. C. issued by CIDCO No. CIDCO No. CIDCO/VVSR/CC/BP-3685/E/1669,1679. 1671, 1673, 1675 & 1677 Dated: 07/07/2008. The party has constructed **"Industrial Building No. 1 to 5 Ground Floor"** as per sanctioned Plan.

With reference to above on **24/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Nanda Developers"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **c)** Main Pump-05 Nos.

B) Fire Extinguishers ABC Type 5 Kg.- 02 Nos.
C) Court Yard Hydrants- 17 Nos.

Considering the same this Office is issuing a **final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party paid the Minimum Capitation & Scrutiny fees of **Rs. 80,000/- Vide Receipt No. 90809, Rs. 80,000/- Vide Receipt No. 90810, Rs. 80,000/- Vide Receipt No. 90811, Rs. 80,000/- Vide Receipt No. 90812 & Rs. 80,000/- Vide Receipt No. 90813 Dated 16/04/2013** for the total gross built up area **2900.08 Sq. Mtr.** as per the letter given by the party dated 13/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

56

VVCMC / FIRE / 45 / 2013-14

DATE: 30/04/2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Industrial Building No. 21 to 23 & 31 to 34", on Land bearing S. No. 72 + 75/1 + 75/2 + 77/1(p) + 77/2 +65 +69/1 +70 +71(p) + 78 +213/2(p) at village Pelhar, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "INDUSTRIAL BUILDING No. 21 to 23 & 31 to 34"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/187/2013-14, Dated: 18/04/2013.
2) An application received from M/s. Himesh Gupa & Associates, Dated 01/04/2013.
3) C.C. Issued By VVCMC No. VVCMC/TP/CC/VP-0898/662/2012-13, Dated: 07/06/2012.
4) Fire Fighting Installation Certificate No. FW/103/2013 of M/s. Fire Works Engineering, Dated : 25/04/2013.
5) Building Completion certificate received from M/s. Himesh Gupa & Associates, Dated 09/04/2013.
6) Structure Stability certificate received from M/s. Haresh L . Patel, Dated: 05/04/2013.
7) A letter of Payment of capitation fees received from M/s. Himesh Gupa & Associates, Dated 01/04/2013.
8) Built up area certificate received from M/s. Himesh Gupa & Associates, Dated 04/04/2013.

Please refer to C. C. issued by By VVCMC No. VVCMC/TP/CC/VP-0898/662/2012-13, Dated: 07/06/2012. The party has constructed **"Industrial Building No. 21 to 23 & 31 to Ground Floor"** as per sanctioned Plan.

With reference to above on **24/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"Mr. Arunoday Derveloper"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **c)** Main Pump- 40 HP

B) Fire Extinguishers ABC Type 5 Kg.- 02 Nos.
C) Court Yard Hydrants- 07 Nos.

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party paid the Minimum Capitation & Scrutiny fees of **Rs. 3,00,000/- Vide Receipt No. 90808, Dated 16/04/2013** for the total gross built up area **2791.08 Sq. Mtr.** as per the letter given by the party dated 01/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 96 / 2013-14 DATE: 30/04/2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Industrial Building No. 1", on Land bearing S. No. 150 H. No. (P) S. No. 151 H. No. 1 /4 at village Pelhar, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "INDUSTRIAL BUILDING"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/185/2013-14, Dated: 18/04/2013.
2) An application received from M/s. Ajay Wade & Associates, Dated 15/04/2013.
3) C.C. Issued By CIDCO No. CIDCO/VVSR/CC/BP-4613/E/448, Dated:28/05/2010.
4) Fire Fighting Installation Certificate No. FW/104/2013 of M/s. Fire Works Engineering, Dated : 08/04/2013.
5) Building Completion certificate received from M/s. Ajay Wade & Associates, Dated 15/04/2013.
6) Structure Stability certificate received from M/s. Suresh Kumar M. Panicker, Dated: 01/02/2013.
7) A letter of Payment of capitation fees received from M/s. Ajay Wade & Associates, Dated 15/04/2013.
8) Built up area certificate received from M/s. Ajay Wade & Associates, Dated 15/04/2013.

Please refer to C. C. issued by CIDCO No. CIDCO/VVSR/CC/BP-4613/E/448, Dated:28/05/2010. The party has constructed **"Industrial Building No. 1 Gr. + 2 Part Floors"** as per sanctioned Plan.

With reference to above on **24/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Shilpa Bildcon"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace -5 HP(2 Nos.)
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump- 01 No.

B) Fire Extinguishers ABC Type 5 Kg.
C) Court Yard Hydrants- 11 Nos.

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party paid the fire cess fees of **Rs. 46,400/-** as per mentioned in the architect's letter (Ref. No.7) & paid the additional Minimum Capitation & Scrutiny fees of **Rs. 4,33,600/- Vide Receipt No. 90817 Dated 16/04/2013** for the total gross built up area **3091.53 Sq. Mtr.** as per the letter given by the party dated 15/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

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VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

VVCMC / FIRE / 47 / 2013-14 **DATE: 30/04/2013**

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Industrial Building", on Land bearing S. No. 243 H. No. 2A at village Gokhivare, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "INDUSTRIAL BUILDING "

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/184/2013-14, Dated: 18/04/2013.
2) C.C. Issued By VVCMC No. VVCMC/TP/CC/VP-0766/1492, Dated: 31/10/2011.
3) Fire Fighting Installation Certificate No. FW/105/2013 of M/s. Fire Works Engineering, Dated : 25/04/2013.
4) Building Completion certificate received from M/s. J. P. Mehta & Associates,
5) Structure Stability certificate received from M/s. J. P. Mehta & Associates, Dated 12/04/2013.
6) A letter of Payment of capitation fees received from M/s. J. P. Mehta & Associates, Dated 12/04/2013.
7) Built up area certificate received from M/s. J. P. Mehta & Associates, Dated 12/04/2013.

Please refer to C. C. issued by By VVCMC No. VVCMC/TP/CC/VP-0766/1492, Dated: 31/10/2011. The party has constructed **"Industrial Building Ground + 1 Floor"** as per sanctioned Plan.

With reference to above on **24/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s Chinchpada Enterprise"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace -2 Nos.
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump-30 HP

B) Fire Extinguishers ABC Type 5 Kg.
C) Court Yard Hydrants-6 Nos.

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party paid the Minimum Capitation & Scrutiny fees of **Rs. 4,80,000/- Vide Receipt No. 90816, Dated 16/04/2013** for the total gross built up area **3568.00 Sq. Mtr.** as per the letter given by the party dated 12/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE /48 / 2013-14 DATE: 03 / 05 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Cum Commercial Building No. 2 Wing-A to C and Residential Wing D to F, Sector-VI", on Land bearing S. No. 49 to 56, 77 at village Achole Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "VRINDAVAN HEIGHTS, BLDG. No. 2, Wing-A to F Sector-VI"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/291/2013-14 Dated: 30/04/2013.
2) An application received from M/s. En Con Architects, Dated: 25/04/2013.
3) Revised C.C. Issued By CIDCO No. CIDCO/VVSR/RDP/BP-687/E/1036, Dated: 07/07/2010.
4) Fire Fighting Installation Certificate No. SFC/VVCMC/FINAL/AMK/NALLASOPARA/13 of M/s. Sadanand Fire Controls, Dated : 18/04/2013.
5) Building Completion certificate No. VP-127/904(BP-687) received from M/s. En Con Architects, Dated: 18/04/2013.
6) Built up area certificate No. VP-127/904(BP-687) received from M/s. En Con Architects, Dated: 18/04/2013.
7) Structure Stability certificate received from M/s. Krupa Mehta Consulting Engineers, Dated: 13/04/2013. (2 Nos.)
8) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 120589, 120593, 120592 Dated : 18/04/2013 & No. 118707, 118708, Dated 11/02/2013.
9) An affidavit of M/s. AMK Associates, Dated: 02/04/2013.
10) A letter of payment of capitation fees received from M/s. En Con Architects, Dated: 23/04/2013.

Please refer to revised C. C. issued by CIDCO No. CIDCO/VVSR/RDP/BP-687/E/1036, Dated: 07/07/2010. The party has constructed **"Residential Cum Commecial Building No. 2 Wing-A to C & Residential Wing D to F" Part G + 7 Floors"** as per sanctioned Plan.

With reference to above on **02/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. AMK Associates"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump

B) Fire Extinguishers ABC Type.
C) Court yard Hydrants

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid fire cess fees of **Rs. 1,10,000/- as** per mentioned in the letter given by the architect (Ref. No. 10) & paid the additional Capitation & Scrutiny fees of **Rs. 8,59,900/- Vide Receipt No. 104822 Dated 23/04/2012** for the total gross built up area **8915.38 Sq. Mtr.** as per the letter given by the party dated 18/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-252[illegible]01/02/03/04/05/06

C/47)
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VVCMC / FIRE / 48 / 2012-13

DATE: 26/06/2012

FIRE BRIGAED
VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane. ★

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention requirement for the proposed "Industrial Building" located on plot Bearing S. No. 62 H.No. 5/1 at village Waliv Tal- Vasai, Dist -Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/333/2012-13, Dated: 08/05/2012.
2) An application received from M/s. A. M. Faroz & Associates, Dated: 05/04/2012.
3) Payment of Capitation/Scrutiny fee lrtter received from M/s. A. M. Faroz & Associates.
4) Revised C.C. issued by CIDCO No. CIDCO/VVSR/RDP/BP-2052/E/4557 Dated: 03/07/2009.
5) C.C. issued by CIDCO No. CIDCO/VVSR/CC/BP-2052/E/3851, Dated: 05/02/2009.
6) Assessment Order issued by CIDCO No. CIDCO/VVSR/CC/BP-2052/E/3852 Dated: 01/02/2009.

Proposal for proposed of **"Idustrial Building" G + Part 1 Floor** on above mentioned S. No. Plot. The R.C.C. work of the building is completed as per revised C.C. granted by CIDCO (Ref. No. 4).

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. Since at present R.C.C. work of the building is completed & applicant had obtained Revised C.C. as per Ref. No. 4 while taking in to consideration of this fact this department is issuing the provisional N.O.C. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building with the height of 10.60 meters. The proposal is scrutinized for the proposed Industrial building.

Ground floor & 1st floor is proposed to use for industrial purpose.

A part terrrece is shown on the first floor of the proposed building.

The site is located on 9.00 meter vide road.

SUGGESSONS:

- **Minimum 6 meter & as per shown in the plan (more than 6.00 mtr.) Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- One staircase ise provided for the proposed building with the width of 4.20 meter (Two Flights).
- A separate duct for firefighting is not shown in the plan.

SUGGESSIONS FOR STAIRCASES

- **Applicant shall be provide a separate fire fighting duct.**

OBSERVATIONS OF LIFT (According to Plan)

- One lift is provided for the proposed building.

SUGGESSIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

FIRE FIGHTING REQUIREMENTS :

OVERHEAD TANK : (For Each Staircase)

Overhead tank of 10,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank. **The fire tank shall be provide with the partition wall between domestic & fire tank.**

UNDERGROUND WATER STORAGE TANKS

Water storage tank with the 1,00,000 liters capacity for shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway.

DOWN COMER SYSTEM :-

Down Comer System of Internal Diameter of 100 mm of G.I. "C" Class Pipe shall be provided for each building (**each wing**) in the duct adjoining the staircase with single Hydrant outlet & Hose Reel on each floor landing in such a way as not to reduced the width of Corridor. A Fire Service inlet on the external face of the building (**wing**) near the static tank directly fronting the Court Yard shall be provided to connect the mobile pump of fire service to the Down Comer System.

FIRE PUMP :

1. Down Comer shall be connected to a Fire Pump at ground level of capacity of not less than 1400 liters / min.. capable of giving pressure of not les than 3.2 kgs. / Sq. cms. at the top most hydrant and shall be connected with yard hydrant .
2. Electric supply (Normal) to this Pump shall be independent circuit.

RECOMMENDATIONS FOR WET RISER:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia c. 150 mm dia (for wet riser)
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. (for both the Residential Commercial Part)
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 5 HP (450 Lpm) with proper shelter with start up switch on terrace 1 No.
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level.

PORTABLE FIRE EXTINGUISHER:-

ABC Type store pressure fire extinguisher **IS-13849** of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

HOSE BOXES:-

Near each external / yard hydrant, hose boxes to be provided in the building. Each box shall be equipped with 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

EXTERNAL / YARD HYDRANTS:-

Minimum Four External Hydrants shall be provided the proposed Residential & Residential Cum Commercial Buildings within the confines of site & it shall be connected to the Down Comer.

ESCAPE ROUTE LIGHTING:-

Escape route lighting (Staircase & Corridor lights) shall be on independent circuits as per rules for each building.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

57 c/473

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has already paid the fire cess of **Rs. 24,170/-** as per mentioned in the assessment order (Ref. No. 6) & paid the the minimum Capitation & Scrutiny fees of **Rs. 60,830/-** Vide Receipt **No. 254538 & Rs. 85,000/- Vide Receipt No. 254539 Dated 22/06/2012** for the total gross built up area **1690.00 Sq. mtr.** as certified by the Architect vide his letter No. ---- **dated / /2012.**

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane. ★ FIRE BRIGAED

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

AED ... CORPORATION ... ane.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra only. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.msfindia.org.

VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

(49) 58 o/c

VVCMC / FIRE / 49 / 2013-14 DATE: 08 / 5 /2013

FIRE BRIGAED — VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane. ★

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for Part occupation of Proposed "Residential Cum Commercial Building No. 1 Wing A & B", on Land bearing S. No. 22 H. No. 6 Plot No. 5, 6, 7 & 8 at village Waliv, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "HAYAAT RESIDENCY Wing A & B"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/3367/2012-13 Dated: 13/03/2013.
2) An application received from M/s. Ajay Wade & Associates, Dated: 21/02/2013.
3) Revised Assessment Order Issued By CIDCO No. CIDCO/VVSR/RDP/BP-4387/E/5065, Dated: 09/10/2009.
4) Revised C.C. Issued By VVCMCNo. VVCMC/TP/RDP/VP-0355/275/2011-12, Dated: 07/03/2012.
5) Fire Fighting Installation Certificate of M/s. Datta Engineering Company, Dated : 28/08/2012.
6) Building Completion certificate received from M/s. Ajay Wade & Associates, Dated: 21/02/2013.
7) Structure Stability certificate received from M/s. Umesh D. Tayshetye, Dated: 06/08/2011.
8) A letter of Payment of Capitation fees received from M/s. Ajay Wade & Associates, Dated: 21/02/2013.
9) Built up area certificate received from M/s. Ajay Wade & Associates, Dated: 21/02/2013.
10) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 113228 Dated : 07/07/2012 & No. 113090 Dated 02/07/2012.

Please refer to revised C. C. issued by VVCMCNo. VVCMC/TP/RDP/VP-0355/275/2011-12, Dated: 07/03/2012.The party has constructed **"Residential Cum Commercial Building No. 1 Wing-A & B Part Gr. + 7 Floors"** as per sanctioned Plan.

With reference to above on **24/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. SKY ENTERPRISES"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Main Pump -15 HP
- **c)** Booster Pump-5 HP (2 Nos.)

B) Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
C) Fire Extinguishers
D) Courtyard Hydrands- 4 Nos.

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has already paid fire cess fees of Rs. 30,000/- as per mentioned in the Assessment Order (Ref. No. 3) & paid the additional minimum Capitation & Scrutiny fees of **Rs. 3,70,000/- Vide Receipt No. 76291 dated 21/02/2013** for the total gross built up area **3176.05 Sq. Mtr.** as per mentioned in the architects letter. (Ref. No. 9).

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

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VVCMC / FIRE / 50 / 2013-14 **DATE: 08 / 05 / 2013**

To,
M/s. Mahendra R. Saraogi,
Ami Zarna,
L. T. Road, Dahisar (East),
Mumbai- 400 068.

FIRE BRIGAED
VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane. ★

Sub. :- Renewal of No Objection Certificate for " Industrial Building No. 1 & 2", On Land bearing S. No. 53 H. No. 1, S. No. 54 H. No. 2, S. No. 55 H. No. 1 & 2 at village Maljipada Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "CFC BUILDING, STUDIO BUILDING No. 1 to 6"

Ref. :- 1) An Application received from M/s. Mahendra R. Saraogi, Dated: 23/04/2013.
2) Final N.O.C. Issued By VVCMC No. VVCMC/FIRE/177/2012-13, Dated: 20/11/2012.
3) Final N.O.C. Issued By VVCMC No. VVCMC/FIRE/177A/2012-13, Dated: 20/11/2012.
4) Final N.O.C. Issued By VVCMC No. VVCMC/FIRE/177B2012-13, Dated: 20/11/2012.
5) Final N.O.C. Issued By VVCMC No. VVCMC/FIRE/177C/2012-13, Dated: 20/11/2012.
6) Final N.O.C. Issued By VVCMC No. VVCMC/FIRE/177D/2012-13, Dated: 20/11/2012.
7) Final N.O.C. Issued By VVCMC No. VVCMC/FIRE/177E/2012-13, Dated: 20/11/2012.
8) Final N.O.C. Issued By VVCMC No. VVCMC/FIRE/177F/2012-13, Dated: 20/11/2012.
9) Fire Fighting maintenance Certificate No. FEE/MAY2/VVMC/13-14, of M/s. Fire Ext Engineering, Dated 04/05/2013. (Form-B)

With reference to above application dated 23/04/2013 (Ref. No. 1) the party has Submitted The Maintenance Report for the **"CFC Building No. Ground + 2 Part Floors & Studio Building No. 1 to 6 Ground"** situated on the above mentioned S. No. From the point of view of fire prevention & protection the fixed fire fighting system provided by **"M/s. Ramdev Groups"** were found in satisfactory working condition as per the certificate issued by the Licensed Agency (Ref. No. 3.)

A) Down comer system for Each wing
a) Hose reel hose & landing valve / Hydrant Valve for each unit
b) Jockey pump- 10 HP
c) Hose Box , Cotton Hose & Branch Pipe.
d) Fire Brigade inlet at ground floor.
e) Main Pump at ground floor -45 HP
f) Sprinkler System
B) Fire Extinguishers DCP 5kg
C) Court Yard Hydrant- 11 Nos.
D) Water Co2 Type Fire Extinguishers

Considering the same this Office is issuing **Renewal of final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to get the same renewed every year from the Fire Brigade Department after submitting inspection Report from Licensed Contractor.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. **Owner / Architect / Occupier have to submit the inspection Report on 1st July 2013.** In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be Personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The party has paid Renewal fees of **Rs. 1,15,000/-** Vide Receipt **No. 104857 Dated 26/04/2013.**

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
FIRE & EMERGENCY SERVICES
VASAI VIRAR CITY MUNICIPAL CORPORATION

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 51 / 2013-14 DATE: 08 / 05 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ FIRE BRIGAED ★ Dist. Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Building No. 1Wing A to G Building No. 2 Wing H to M", on Land bearing S. No. 371 H. No. 1(pt) & 3 at village Juchandra, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "RELIABLE GARDEN "

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/208/2013-14, Dated: 20/04/2013.
2) An application received from M/s. Himesh Gupa & Associates, Dated 15/04/2013.
3) C.C. Issued By VVCMC No. VVCMC/TP/CC/VP-0123/1381, Dated: 21/10/2011.
4) Fire Fighting Installation Certificate No. FW/111/2013 & No. FW/112/2013 of M/s. Fire Works Engineering, Dated : 30/04/2013.
5) Building Completion certificate received from M/s. Himesh Gupa & Associates, Dated 15/04/2013.
6) Structure Stability certificate received from M/s. A-Cube Consultant, Dated 15/04/2013.
7) A letter of Payment of capitation fees received from M/s. Himesh Gupa & Associates, Dated 15/04/2013.
8) Built up area certificate received from M/s. Himesh Gupa & Associates, Dated 15/04/2013.
9) An Affidavit received from Mr. Aliasgar A. Bhanpurwala.
10) Plinth Certificate Issued By VVCMC No. VVCMC/TP/PCC/VP-0123/251/2012-13, Dated: 12/09/2012.
11) Plinth Certificate Issued By VVCMC No. VVCMC/TP/PCC/VP-0123/29/2012-13, Dated: 20/04/2012.

Please refer to C. C. issued by By VVCMC No. VVCMC/TP/CC/VP-0123/1381, Dated: 21/10/2011. The party has constructed **"Residential Building No. 1 A to G & Building No. 2 Wing-H to M Ground + 7 Floors"** as per sanctioned Plan.

With reference to above on **24/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Reliable Home Makers & Infrastructure Pvt. Ltd."** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace -13 Nos.
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.

B) Fire Extinguishers ABC Type 5 Kg.
C) Court Yard Hydrants-4 Nos.

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party paid the Minimum Capitation & Scrutiny fees of **Rs. 40,000/- Vide Receipt No. 150751, Rs. 40,000/- Vide Receipt No. 150752, Rs. 8, 40,000/- Vide Receipt No. 150750, Rs. 7,20,000/- Vide Receipt No. 150749 Dated 21/09/2011,** for the total gross built up area **14484.30 Sq. Mtr.(Bldg. No. 1 wing A to G), 9022.95 Sq. Mtr. (Bldg. No. 2 Wing H to M) & 971.08 Sq. Mtr. (CFC)** as per the letter given by the party dated 12/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 52 / 2013-14 DATE: 08 / 05 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Industrial Building Type 16, 20, 31, 32, 33, 60, 61, 62, 67 On land Bearing S. No. 123(325) H. No. 1 to 4, S. No. 127(258) H. No. 1A/20, 1A/22, 1A/28, 1A/29, 1A/32, 1A/36, 1A/26, 1A/15, 1A/9, 1A/25, 1A/34, 1A/17, 1A/21, 1A/30(pt), 1A/38(pt), 1A/30(pt), 1A/38(pt), 1A/18, 1A/19, 1A/38(pt), S. No. 130(324), S. No. 137(252), S. No. 138(251) H. No. 4(pt), 4(pt), 15, 3(pt), 2, 1, 3(pt), S. No. 122(259), H. No. 3, 6/1, 9, 2, 5(pt), 7(pt), S. no. 134(254) H. No. 8 at Village Chandansar Tal- Vasai, Dist- Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/154/2013-14, Dated: 17/04/2013.
2) An application received from M/s. Shah Gattani Consultants, Dated: 15/04/2013.
3) Built Up Area Certificate received from M/s. Shah Gattani Consultants, Dated: 15/04/2013.
4) Revised C.C. issued By CIDCO No. CIDCO/VVSR/RDP/BP-4502/E/5267, Dated: 19/11/2009.
5) Revised C.C. issued By CIDCO No. CIDCO/VVSR/RDP/BP-4502/E/5873, Dated: 08/02/2010.
6) Revised C.C. issued By VVCMC No. VVCMC/TP/RDP/VP-0311/051/2012-13, Dated: 22/05/2012.
7) A letter of payment of capitation fees received from M/s. Shah Gattani Consultants, Dated: 15/04/2013.
8) Revised Assessment Order issued By VVCMC No. VVCMC/TP/RDP/VP-4502/E/5875, Dated: 18/02/2010.

Proposal for proposed **Industrial Building Type 16, 20, 31, 32, 33, 60, 61, 62 & 67 Ground + 2 Floors"** on above mentioned S. No. Plot. Construction work of the building No. 16, 20 & 67 is completed up to plinth level, the plot of Building No. 31, 32, 33, 60, 61 & 62 is Vacant. Applicant had obtained C.C. as per Ref No. 4, 5 & 6.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present Construction work of the building No. 16, 20 & 67 is completed up to plinth level, the plot of Building No. 31, 32, 33, 60, 61 & 62 is Vacant. & applicant had obtained C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Industrial Building Type16, 20, 31, 32, 33, 60, 61, 62, 67 with the height of 15.60 meters. The proposal is scrutinized for the proposed Industrial Building Type16, 20, 31, 32, 33, 60, 61, 62 & 67.

Ground floor & upper Two floors of Building Type 16, 20, 31, 32, 33, 60, 61, 62 & 67 is proposed to use for Industrial purpose.

The located on 20.00 meter & 12.00 meter vide roads.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- Two staircase and one fire escape staircase are provided for Building Type 16, 62, .
- One staircase and one fire escape staircase are provided for Building Type 20, 3, 32, 33, 60, 61, 67.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- **A separate duct for fire fighting should be provided.**
- **The width of the internal staircase shall not be less than 2.00 meter.**

OBSERVATIONS OF LIFT (According to Plan)

- Two Lifts are provided for Building Type 16, 62, .
- One Lift is provided for Building Type 20, 31, 32, 33, 60, 61, 67.

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

SPRINKLER SYSTEM (For Each Building)

Required in entire building. Separate Pumping arrangement should be provided for the Basement. Guidelines are given in IS 15105Design and installation of Fixed Automatic sprinkler fire Extinguishing system.

FIRE FIGHTING REQUIREMENTS :

UNDERGROUND WATER STORAGE TANKS (For each building)

Water storage tank with 1,00,000 liter capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway.

OVERHEAD TANK (for each Wing)

Overhead tank of 10,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.

WET RISER : (for each Staircase)

Wet Riser of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided with a Double Hydrant outlet & Hose Reel on each Floor. In such a way as not to reduced the width of the staircase. Pressure reducing discs for orifices shall be provided at lower level. So as not to exceed on the pressure of 5.5 Kgs. / Sq. cm. A Fire Service inlet on the static tank directly fronting Courtyards shall be provided to connect the mobile pump of service to the Wet Riser. The Wet Riser should be pressurized type & automatic in operation, with jockey Pump suitable capacity.

FIRE PUMP AND JOCKEY PUMP : (Foe Each Building)

1. Wet Riser System shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters / min. capable of giving pressure of not less than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. A Jockey Pump of required capacity shall also be provided.
3. Electric supply (Normal) to this Pump shall be independent circuit.
4. Applicant shall be provide a separate sprinkler pump of suitable capacity.

RECOMMENDATIONS FOR WET RISER:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 15 HP (900 Lpm) with proper shelter with start-up switch on terrace 1 No.
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

FIRE ALARM SYSTEM :- (FOR EACH WING)

Each building shall be provided with manual fire alarm system with main control panel at ground floor level and pill boxed and hooters at each at the upper floors levels. The layout of the fire alarm system shall be in accordance to the Indian Standards Specifications.

AUTOMATIC DETECTION & ALARM SYSTEM: -

Required in entire building. Automatic Detection system should be provided. Standards and guidelines given in IS-11360-1985 specification for Smoke Detectors for use in Automatic Electrical Fire Alarm system.

PORTABLE FIRE EXTINGUISHER:-

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

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EXTERNAL / YARD HYDRANTS:-

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Wet riser.

ALTERNATIVE SOURCE:-

An alternative source of L.V./H.V. supply from a separate sub-station with appropriate Change Over Switch shall be provided for fire – pump. Fire lift, staircase and corridor lighting circuits manual fire alarm system and jockey pump. It shall be housed on / in separate cables.

HOSE BOXES:-

Near each external hydrant, hose boxes to be provided in the each buildings. Each box shall be equipped with 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

(Bldg. No. 16- 4414.68 Sq. Mtr., Bldg. No. 20- 4180.20 Sq. Mtr., Bldg. No. 31- 2835.52 Sq. Mtr., Bldg. No. 32- 2589.55 Sq. Mtr., Bldg. No. 33- 2310.79 Sq. Mtr., Bldg. No. 60 & 61- 1373.31 Sq. Mtr. each, Bldg. No. 62- 4080.75 Sq. Mtr. & Bldg. No. 67- 10369.87 Sq. Mtr.)

The Party has paid the fire cess fees of **Rs. 6,93,524/-** as per letter given by the architect & paid the additional Capitation & Scrutiny fees of **Rs. 1,90,600/- Vide Receipt No. 90852, Rs. 1,90,600/- Vide Receipt No. 90851, Rs. 25,25,057/- Vide Receipt No. 90853, Rs. 6,78,763/- Vide Receipt No. 90854, & Rs. 24,981/- Vide Receipt No. 90855 Dated 17/04/2013** for the total gross built up area **24227.98 Sq. mtr**. as per letter given by the party Dated: 15/04/2013.

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 53 / 2013-14

DATE: 08 / 05 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Building Type F1-26, F2-27 & G3-32 and Residential Cum Commercial Building Type F3-28, F4-29, G1-30 & G2-31 On land Bearing S. No. 226(74), S. No. 218(80), S. No. 213(12), S. No. 255(73), S. No. 217(76) at Village Dongre Tal- Vasai, Dist-Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/122/2013-14, Dated: 15/04/2013.
2) An application received from M/s. Shah Gattani Consultants, Dated: 06/04/2013.
3) Built Up Area Certificate received from M/s. Shah Gattani Consultants, Dated: 06/04/2013.
4) Revised C.C. issued By CIDCO No. CIDCO/VVSR/RDP/BP-4501/W/6045, Dated: 23/03/2010.
5) Revised Assessment order issued By CIDCO No. CIDCO/VVSR/RDP/BP-4501/W/6046, Dated: 23/03/2010.
6) A letter of payment of capitation fees received from M/s. Shah Gattani Consultants, Dated: 06/04/2013.
7) Revised Assessment order issued By CIDCO No. CIDCO/VVSR/RDP/BP-4501/W/6046, Dated: 23/03/2010.

Proposal for proposed **Residential Cum Commercial Building Type F3-28, F4-29, G1-30 & G2-31 Part Stilt + 7 Floors & Residential Building Type F1-26, F2-27 & G3-32 Stilt + 7 Floors"** on above mentioned S. No. Plot. Plinth's Work of the above mentioned building is in prosess, Applicant had obtained C.C. as per Ref No. 4.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present Plinth's Work of the above mentioned building & applicant had obtained C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building Type F1-26, F2-27, G3-32, F3-28, F4-29, G1-30 & G2-31 with the height of 23.40 meters. The proposal is scrutinized for the proposed Building Type F1-26, F2-27, G3-32, F3-28, F4-29, G1-30 & G2-31.

Ground floor of Building Type F1-26, F2-27 & G3-32 is proposed to use for Parking purpose while all the upper Seven floors will have residential tenements.

Ground floor of Building Type F3-28, F4-29, G1-30 & G2-31 is proposed to use for Parking & Commercial purpose while all the upper Seven floors will have residential tenements.

The located on 20.00 meter vide road.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- One staircase is provided for each wing.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- **A separate duct for fire fighting should be provided.**

OBSERVATIONS OF LIFT (According to Plan)

- Two Lifts are provided for each wing.

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

FIRE FIGHTING REQUIREMENTS :

UNDERGROUND WATER STORAGE TANKS (For Building Type F3-28, F4-29, G1-30 & G2-31)

Water storage tank with suitable capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway.

OVERHEAD TAN (For Each Wing)

Overhead tank of 25,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.

DOWN COMER SYSTEM :- (For Each Wing)

Down Comer System of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided for each building **(each wing)** in the duct adjoining the staircase with single Hydrant outlet & Hose Reel on each floor landing in such a way as not to reduced the width of Corridor. A Fire Service inlet on the external face of the building **(wing)** near the static tank directly fronting the Court Yard shall be provided to connect the mobile pump of fire service to the Down Comer System.

FIRE PUMP(For Building Type F3-28, F4-29, G1-30 & G2-31)

1. Down Comer System shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters / min. capable of giving pressure of not less than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. A separate sprinkler pump of required capacity shall be provided.
3. Electric supply (Normal) to this Pump shall be independent circuit.

RECOMMENDATIONS FOR DOWN COMER:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm^2 working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 5 HP (450 Lpm) with proper shelter with start-up switch on terrace 1 No.(for each wing).
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

REFUGE AREA:-

Refuge Area for the proposed Building Type F1-26, F2-27, F3-28, G1-30, G2-21 & G3-32 is provided on 5th Floor.

SUGGESSIONS FOR REFUGE AREA:

The Refuge Area shall be provided on the periphery of the floor or preferably on a cantilever projection and open to air at least on one side protected with suitable railings.

- The entrance door to the refuge area shall be painted or fixed with a sign painted in luminous paint mentioning **"REFUGE AREA IN CASE OF EMERGENCY"**
- Adequate drinking water facility shall be provided in the refuge area.
- Adequate emergency lighting facility connected to the electric circuit to the staircase, corridor / passage etc. lighting shall be provided.
- Toilet facility shall be provide in the Refuge Area.
- The Layout of the Refuge Area shall not be change / modified at any time in future.

PORTABLE FIRE EXTINGUISHER:-

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

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EXTERNAL / YARD HYDRANTS:-

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Wet riser.

ALTERNATIVE SOURCE:-

An alternative source of L.V./H.V. supply from a separate sub-station with appropriate Change Over Switch shall be provided for fire – pump. Fire lift, staircase and corridor lighting circuits manual fire alarm system and jockey pump. It shall be housed on / in separate cables.

HOSE BOXES:-

Near each external hydrant, hose boxes to be provided in the each buildings. Each box shall be equipped with 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

(Bldg. Type. F1-26- 1854.94 Sq. Mtr., Bldg. Type. F2-27- 2258.20 Sq. Mtr., Bldg. Type. F3-28- 1854.94 Sq. Mtr., Bldg. Type. F4-29- 1815.94 Sq. Mtr., Bldg. Type. G1-30- 2238.61 Sq. Mtr., Bldg. Type. G2-31- 2238.61 Sq. Mtr., & Bldg. Type. G3-32- 2258.20 Sq. Mtr.)

The Party has paid Capitation & Scrutiny fees of **Rs. 11,60,000/-** Vide Receipt **No. 90498 Dated 15/04/2013** for the total gross built up area **15188.92 Sq. mtr**.(7 Wings) as per letter given by the party Dated: 15/04/2013.

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGADE Dist. Thane.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

66
O/C

VVCMC / FIRE /54 / 2013-14 **DATE: 08 /05 / 2013**

FIRE BRIGAED

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Industrial Building No. 23, 24, 25, 26, 27, 28, 29, 30, 59, 63, 64 & 68", on Land bearing S. No. 123(325) H. No. 1 to 4, S. No. 127(258) H. No. 1A/20, 1A/22, 1A/28, 1A/29, 1A/32, 1A/36, 1A/26, 1A/15, 1A/9, 1A/25, 1A/34, 1A/17, A/21, 1A/30(pt), 1A/38(pt), 1A/30(pt), 1A/38(pt), 1A/18, 1A/19, 1A/38(pt), S. No. 130(324), S. No. 37(252), S. No. 138(251) H. No. 4(pt), 4(pt), 15, 3(pt), 2, 1, 3(pt), S. No. 122(259), H. No. 3, 6/1, 9, 2, 5(pt), 7(pt), S. no. 134(254) H. No. 8 at Village Chandansar Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "HDIL INDUSTRIAL PARK Building No. 23, 24, 25, 26, 27, 28, 29, 30, 59, 63, 64 & 68"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/153/2013-14 Dated: 17/04/2013.
2) An application received from M/s. Shah gattani Consultants, Dated: 15/04/2013.
3) Revised C.C. Issued By VVCMC No. VVCMC/TP/RDP/VP-0311/051/2012-13, Dated: 22/05/2012.
4) Assessment Order Issued By CIDCO No. CIDCO/VVSR/CC/BP-4502/W/4660, Dated: 11/08/2009.
5) Revised C.C. Issued By CIDCO No. CIDCO/VVSR/RDP/BP-4502/E/5873, Dated: 18/02/2010.
6) Fire Fighting Installation Certificate of M/s. Aayush Fire And Safety, Dated : 04/04/2013. (Form A) (3 Nos. for Building No. 63, 64 & 68)
7) Building Completion certificate received from M/s. Shah gattani Consultants, Dated: 15/04/2013.
8) Built up area certificate received from M/s. Shah gattani Consultants, Dated: 15/04/2013.
9) Structure Stability certificate received from M/s. Shah Gttani Consultants, Dated: 15/04/2013.
10) A letter of Payment of capitation fees received M/s. Shah gattani Consultants, Dated: 15/04/2013.
11) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 118996, 118995, Dated : 25/03/2013.
12) Fire Fighting Installation Certificate of M/s. Sadanand Fire Systems, Dated : 15/04/2013. (Form A) (9 Nos. for Building No. 23 to 30 & 59)

Please refer to Revised C. C. issued by VVCMC No. VVCMC/TP/RDP/VP-0311/051/2012-13, Dated: 22/05/2012 & by CIDCO No. CIDCO/VVSR/RDP/BP-4502/E/5873, Dated: 18/02/2010. The party has constructed **"Industrial Building No. No. 23, 24, 25, 26, 27, 28, 29, 30, 59, 63, 64 & 68 Ground + 2 Floors"** as per sanctioned Plan.

With reference to above on **17/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. HDIL"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace – 5 HP (12 Nos.)
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump- 25 HP(9 Nos.) & 3 Nos. (Capacity not mentioned)

B) Fire Extinguishers
C) Court Yard Hydrants- 48 Nos.
D) D. G. Set

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has already paid the fire cess of **Rs. 4,00,579.65/-** as per letter given by the party & paid the additional Capitation & Scrutiny Fees of **Rs. 18,49,400/- Vide receipt No. 90849, Rs. 1,90,600/- Vide receipt No. 90848 Dated 17/04/2013** for the total gross built up area **26705.31 Sq. Mtr.** as per the letter given by the party dated 15/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

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VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 55 / 2013-14 **DATE: 08 / 05 / 2013**

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane

Sub. :- No Objection Certificate for occupation of Proposed "Residential Cum Commercial Building No. 3 Wing B to E and Residential Wing-A", on Land bearing S. No. 47, H. No. 5, 7A, 7B, S. No. 48, H. No. 6, 10, 11, S. No. 50, H. No. 3 at village Waliv Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "SAGAR CITY BUILDING No. 3 Wing A to E"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/58/2013-14 Dated: 06/04/2013.
2) An application received from M/s. Ajay Wade & Associates, Dated: 04/04/2013.
3) C.C. Issued By CIDCO No. CIDCO/VVSR/CC/BP-3564/E/3103, Dated: 02/09/2008.
4) Fire Fighting Installation Certificate of M/s. Viva Enterprises, Dated : 25/04/2013. (Form A)
5) Building Completion certificate received from M/s. Ajay Wade & Associates, Dated: 04/04/2013.
6) Built up area certificate received from M/s. Ajay Wade & Associates, Dated: 04/04/2013.
7) Structure Stability certificate received from M/s. Umesh D. Yayshetye, Dated: 09/05/2013.
8) An Affidavit received from M/s. Sagar Developers, dated: 10/04/2013.
9) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 119075, Dated : 08/03/2013.
10) Provisional N.O.C. No. VVCMC/FIRE/21/2012-13, Dated : 01/06/2012.

Please refer to C. C. issued by CIDCO No. CIDCO/VVSR/CC/BP-3564/E/3103, Dated: 02/09/2008. The party has constructed **"Residential Cum Commercial Building No. 3 Wing B to E and Residential Wing-A, Part Stilt + 7 Floors"** as per sanctioned Plan.

With reference to above on **08/05/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Sagar Developers."** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing-5 HP
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump- 30 HP

B) Fire Extinguishers ABC Type.
C) Court Yard Hydrants

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has already paid the Capitation Fees of **Rs. 9,20,000/-** as per mentioned in the provisional N.O.C. (Ref. No. 10) for the total gross built up area **10416.17 Sq. Mtr. (5 Wings)** as per the letter given by the Architect Dated 04/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

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VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

O/C
68

VVCMC / FIRE / 56 / 2013-14 **DATE: 08 /05 / 2013**

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Cum Commercial Building No. 1 Wing-A, B & C", on Land bearing S. No. 21, H. No. B at village Waliv Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "AQSA COMPLEX"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/119/2013-14 Dated: 15/04/2013.
2) An application received from M/s. Ajay Wade & Associates, Dated: 12/04/2013.
3) Revised C.C. Issued Issued By CIDCO No. CIDCO/VVSR/RDP/BP-3723/E/5145, Dated: 29/10/2009.
4) Fire Fighting Installation Certificate of M/s. Datta Engineering Company, Dated : 30/04/2013.
5) Building Completion certificate received from M/s. Ajay Wade & Associates, Dated: 12/04/2013.
6) Built up area certificate received from M/s. Ajay Wade & Associates, Dated: 12/04/2013.
7) Structure Stability certificate received from M/s. Umesh D. Tayshetye , Dated: 09/05/2013.
8) A letter of Payment of capitation fees received M/s. Ajay Wade & Associates, Dated: 12/04/2013.
9) Revised Assessment Order Issued By CIDCO No. CIDCO/VVSR/RDP/BP-3723/E/5146, Dated: 29/10/2009.
10) Provisional N.O.C. Issued Issued By CIDCO No. CIDCO/FIRE/KLM/581/2010, Dated: 06/05/2010.

Please refer to revised C. C. issued by CIDCO No. CIDCO/VVSR/RDP/BP-3723/E/5145, Dated: 29/10/2009. The party has constructed **"Residential Cum Commercial Building No. 1 Wing –A, B & C Ground + 7 Floors"** as per sanctioned Plan.

With reference to above on **17/04/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. New Star Developers"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.

B) Fire Extinguishers ABC Type.
C) Court Yard Hydrants

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has already paid the fire cess of **Rs. 1,21,960/-** as per mentionaed in the Assessment order & letter given by the architect & paid the additional Capitation & Scrutiny Fees of **Rs. 4,78,100/- Vide receipt No. 90689 Dated 06/04/2013** for the total gross built up area **7113.86 Sq. Mtr.(3 wings)** as per the letter given by the party Dated 12/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

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VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

O/C 69

VVCMC / FIRE /57 / 2013-14 **DATE: 08 / 05 / 2013**

FIRE BRIGAED

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Building No. 1 Wing-C in Sector-I ", on Land bearing S. No. 123, H. No. 3, S. No. 122, 124, Plot No. 1 to 17 at village Nilemore Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "DEV ASHRAY Wing-C"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/61/2013-14 Dated: 06/04/2013.
2) An application received from M/s. Ajay Wade & Associates, Dated: 04/04/2013.
3) Revised C.C. Issued By VVCMC No. VVCMC/TP/RDP/VP-0579/194/2011-12, Dated: 23/01/2012.
4) Fire Fighting Installation Certificate of M/s. Viva Enterprises, Dated : 01/05/2013. (Form A)
5) Building Completion certificate received from M/s. Ajay Wade & Associates, Dated: 04/04/2013.
6) Built up area certificate received from M/s. Ajay Wade & Associates, Dated: 04/04/2013.
7) Structure Stability certificate received from M/s. Umesh D. Tayshetye, Dated: 06/04/2013.
8) Provisional N.O.C. Issued By VVCMC No. VVCMC/FIRE/2011-12, Dated: 09/12/2011.
9) An Affidavit given by M/s. Bhakti Enterprises, dated 26/03/2013.

Please refer to C. C. issued by VVCMC No. VVCMC/TP/RDP/VP-0579/194/2011-12, Dated: 23/01/2012. The party has constructed **"Residential Building No. 1 Wing –C Part Stilt + 7 Floors"** as per sanctioned Plan.

With reference to above on **08/05/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Bhakti Enterprises"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace – 5HP
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.

B) Fire Extinguishers ABC Type 5 Kg.

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has already paid the fire cess of **Rs. 1,20,000/-** as per mentioned in the provisional N.O.C. (Ref. No. 8) for the total gross built up area **1534.95 Sq. Mtr.** as per letter given by the Architect Dated 04/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

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VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

O/C 70

VVCMC / FIRE / 58 /2013-14 **DATE: 08 / 05 / 2013**

FIRE BRIGAED VASAI VIRAR CITY MUNICIPAL CORPORATION Dist. Thane

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Building No. 2 Wing-A & B", on Land bearing S. No. 108A, H. No. 4, 11, S. No. 107A, H. No. 1C at village Gokhivare Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "BUILDING NO. 2 Wing- A & B"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/110/2013-14 Dated: 15/04/2013.
2) An application received from M/s. Ajay Wade & Associates, Dated: 05/04/2013.
3) Revised C.C. Issued Issued By CIDCO No. CIDCO/VVSR/RDP/BP-4198/E/320, Dated: 17/05/2010.
4) Fire Fighting Installation Certificate of M/s. Adroid Fire Sfety, Dated : 09/05/2013. (Form A)
5) Building Completion certificate received from M/s. Ajay Wade & Associates, Dated: 05/04/2013.
6) Built up area certificate received from M/s. Ajay Wade & Associates, Dated: 05/04/2013.
7) Structure Stability certificate received from M/s. Suresh Kumar M. Panicker, Dated: 09/05/2013.
8) A letter of Payment of capitation fees received M/s. Ajay Wade & Associates, Dated: 05/04/2013.
9) Revised Assessment Order Issued By CIDCO No. CIDCO/VVSR/RDP/BP-4198/E/321, Dated: 17/05/2010.

Please refer to revised C. C. issued by CIDCO No. CIDCO/VVSR/RDP/BP-4198/E/320, Dated: 17/05/2010. The party has constructed **"Residential Building No. 2 Wing –A & B Part Stilt + 7 Floors"** as per sanctioned Plan.

With reference to above on **08/05/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Sainagar Development Corporation"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.

B) Fire Extinguishers ABC Type.
C) Court Yard Hydrants

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has already paid the fire cess of **Rs. 27,600/-** as per mentioned in the Assessment Order(Ref. No. 9) & paid the Capitation Fees of **Rs. 2,12,400 Vide receipt No. 90695 Dated 08/04/2013** for the total gross built up area **2756.60 Sq. Mtr.(2 Wings)** as per the letter given by the Architect dated 05/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

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VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

O/C
71

VVCMC / FIRE / 59 / 2013-14

DATE: 09 / 05 / 2013

FIRE BRIGAED
VASAI VIRAR CITY MUNICIPAL CORPORATION
Dist. Thane

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Cum Commercial Building Type-RV Wing-E & Building Type-RU Wing-F", on Land bearing S. No. 57(364), H. No. 6/2(part), 6/3(part) & 6/4(part) at village Achole Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "SUN NIDHI PARK Building Type-RV Wing-E & Building Type-RU Wing-F "

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/120/2013-14 Dated: 15/04/2013.
2) An application received from M/s. Shah Gattani Consultants, Dated: 08/04/2013.
3) C.C. Issued Issued By CIDCO No. CIDCO/VVSR/BP/ZCC-20/I/4382, Dated: 12/05/1995.
4) Fire Fighting Installation Certificate of M/s. Viva Enterprises, Dated : 20/04/2013. (Form A)
5) Building Completion certificate received from M/s. Shah Gattani Consultants, Dated: 08/04/2013.
6) Built up area certificate received from M/s. Shah Gattani Consultants, Dated: 08/04/2013.
7) Structure Stability certificate received from M/s. Dwijen J. Bhatt, Dated: 21/02/2013.
8) A letter of Payment of capitation fees received M/s. Shah Gattani Consultants, Dated: 08/04/2013.
9) An Affidavit for installation of fire fighting system received from M/s. Pyramid Developers, Dated : 22/03/2013.

Please refer to revised C. C. issued by CIDCO No. CIDCO/VVSR/BP/ZCC-20/I/4382, Dated: 12/05/1995. The party has constructed **"Residential Residential Cum Commercial Building Type-RV Wing-E & Building Type-RU Wing-F Part Stilt + 7 Floors"** as per sanctioned Plan.

With reference to above on **08/05/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Pyramid Developers"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing- 5 HP
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump- 20 HP

B) Fire Extinguishers ABC Type.
C) Court Yard Hydrants

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid the Capitation & Scrutiny Fees of **Rs. 4,00,000/-** **Vide receipt No. 90476 Dated 15/04/2013** for the total gross built up area **2588.37 Sq. Mtr. (2 Wings)** as per the letter given by the Architect dated 08/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

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VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

O/C
72

VVCMC / FIRE / 60 / 2013-14 **DATE: 09/05/2013**

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGADED

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Cum Commercial Building No. 2 Wing-A, B & C", on Land bearing S. No. 269, H. No. 1, 2, S. No. 270, H. No. 1A, 1B, S. No. 272 H. No. 2 at village Nilemore Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "POONAM PALASH BLDG. No. 2 WING- A, B & C"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/62/2013-14 Dated: 06/04/2013.
2) An application received from M/s. Ajay Wade & Associates, Dated: 04/04/2013.
3) Revised C.C. Issued By CIDCO/VVSR/RDP/BP-3202/W/3745, Dated: 13/04/2009.
4) Fire Fighting Installation Certificate of M/s. Viva Enterprises, Dated : 20/04/2013. (Form A)
5) Building Completion certificate received from M/s. Ajay Wade & Associates, Dated: 04/04/2013.
6) Built up area certificate received from M/s. Ajay Wade & Associates, Dated: 04/04/2013.
7) Structure Stability certificate received from M/s. Suresh Kumar M. Panicker, Dated: 08/04/2013.
8) A letter of Payment of capitation fees received M/s. Ajay Wade & Associates, Dated: 12/04/2013.
9) Revised Assessment Order Issued By CIDCO/VVSR/RDP/BP-3202/W/540, Dated: 09/06/2010.
10) An affidavit received from M/s. Poonam Universal Construction.

Please refer to C. C. issued by CIDCO/VVSR/RDP/BP-3202/W/3745, Dated: 13/04/2009. The party has constructed **"Residential Cum Commercial Building No. 2 Wing –A & B Part Stilt + 7 & Wing-C Part Stilt + 5 Floors"** as per sanctioned Plan.

With reference to above on **08/05/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Poonam Universal Construction"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing- 5HP
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump- 20HP

B) Fire Extinguishers ABC Type
C) CourtYard Hydrants

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has already paid the fire cess of **Rs. 63,350/-** as per mentioned in the letter given by the Architect (Ref. No. 8) & paid the additional Capitation & Scrutiny Fees of **Rs. 5,06,650/-** **Vide receipt No. 90694, Dated 08/04/2013** for the total gross built up area **6335.02 Sq. Mtr. (3 Wings)** as per the letter given by the Architect dated 04/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

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APPROVED
FIRE

VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

O/C 73

VVCMC / FIRE / 61 / 2013-14 DATE: 09 / 05 / 2013

FIRE BRIGAED

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Cum Commercial Building Wing A & B (Type-I) ", on Land bearing S. No. 85, H. No 5, , S. No. 86 H. No. 1/2, 2/2, 3, S. No. 87 H. No. 4, 5/1, 5/2, 6A, 6B, S. No. 90 H. No. 1 to 13, 14A, 14B, 16, S. No. 91 H. No. 2, 3, 6 to 8, S. No. 92 H. No. 3, 9A, 9B, 10 to 19, 21, 22, 23, S. No. 96 H. No. 2, 3, 6 to 12, S. No. 95 H. No. 4, 10 at village Goghivare Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "KONARK RESIDENCY Wing A & B"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/211/2013-14 Dated: 20/04/2013.
2) An application received from M/s. Ajay Wade & Associates, Dated: 15/04/2013.
3) Revised C.C. Issued By VVCMC No. VVCMC/TP/RDP/E/VP-0736/110/2011-12, Dated: 15/10/2011.
4) Fire Fighting Installation Certificate of M/s. Aayush Fire And Safety, Dated : 02/05/2013. (Form A)
5) Building Completion certificate received from M/s. Ajay Wade & Associates, Dated: 15/04/2013.
6) Built up area certificate received from M/s. Ajay Wade & Associates, Dated: 15/04/2013.
7) Structure Stability certificate received from M/s. Suresh Kumar M. Panicker, Dated: 06/05/2013.
8) A letter of Payment of capitation fees received M/s. Ajay Wade & Associates, Dated: 16/04/2013.

Please refer to revised C. C. issued by VVCMC No. VVCMC/TP/RDP/E/VP-0736/110/2011-12, Dated: 15/10/2011. The party has constructed **"Residential Cum Commercial Building wing A & B Part Stilt+ 7 Floors"** as per sanctioned Plan.

With reference to above on **08/05/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Universal Realtors"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump- 1 No.

B) Fire Extinguishers ABC Type 5 Kg.- 4 Nos.
C) Court Yard Hydrants- 4 Nos.

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid the Capitation & Scrutiny Fees of **Rs. 4,00,000/-** **Vide receipt No. 90877 Dated 20/04/2013** for the total gross built up area **3075.57 Sq. Mtr. (2 Wings)** as per the letter given by the architect dated 16/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

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VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

O/C 74

VVCMC / FIRE / 621 / 2013-14

DATE: 09 / 05 / 2013

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Industrial Building ", on Land bearing S. No. 86, H. No 3, at village Waliv Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "KONARK PALACE"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/213/2013-14 Dated: 20/04/2013.
2) An application received from M/s. Ajay Wade & Associates, Dated: 16/04/2013.
3) C.C. Issued By CIDCO No. CIDCO/VVSR/RDP/BP-4568/E/5760, Dated: 01/02/2010.
4) Fire Fighting Installation Certificate of M/s. Viva Enterprises, Dated : 20/04/2013. (Form A)
5) Building Completion certificate received from M/s. Ajay Wade & Associates, Dated: 16/04/2013.
6) Built up area certificate received from M/s. Ajay Wade & Associates, Dated: 16/04/2013.
7) Structure Stability certificateNo. VP-0285 received from M/s. Suresh Kumar M. panicker, Dated: 06/05/2013.
8) A letter of Payment of capitation fees received M/s. Ajay Wade & Associates, Dated: 16/04/2013.
9) Revised Assessment Order Issued By CIDCO No. CIDCO/VVSR/RDP/BP-4568/E/5761, Dated: 01/02/2010.

Please refer to C. C. issued by CIDCO No. CIDCO/VVSR/RDP/BP-4568/E/5760, Dated: 01/02/2010. The party has constructed **"Industrial Building Basement + Ground + 2 Floors"** as per sanctioned Plan.

With reference to above on **08/05/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Universal Realtors"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace – 5 HP
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump- 35 HP

B) Fire Extinguishers ABC Type.

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has already paid the fire cess of **Rs. 22,500/-** as per mentioned in the Assessment Order(Ref. No. 9) & paid the additional minimum Capitation & Scrutiny fees of **Rs. 1,53,000/- Vide receipt No. 90876 Dated 20/04/2013** for the total gross built up area **1120.22 Sq. Mtr.** as per the letter given by the architect dated 16/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

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VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

O/C

75

VVCMC / FIRE / 64 / 2013-14

DATE: 09 / 05 / 2013

FIRE BRIGAED

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Industrial Building ", on Land bearing S. No. 15, H. No 1A, 1B & 1C at village Sativali Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "AIMA INDSTRIAL ESTATE"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/206/2013-14 Dated: 20/04/2013.
2) An application received from M/s. Mahavir Realtors, Dated: 17/04/2013.
3) Revised C.C. Issued By VVCMC No. VVCMC/TP/RDP/VP-0285/199/2011-12, Dated: 24/01/2012.
4) Fire Fighting Installation Certificate of M/s. Viva Enterprises, Dated : 20/03/2013. (Form A)
5) Building Completion certificate No. VP-0285/28 received from M/s. En Con Architect, Dated: 06/04/2013.
6) Built up area certificate VP-0285/30 received from M/s. En Con Architect, Dated: 06/04/2013.
7) Structure Stability certificateNo. VP-0285 received from M/s. Sanjay Narang & Associates, Dated: 06/04/2013.

Please refer to revised C. C. issued by VVCMC No. VVCMC/TP/RDP/VP-0285/199/2011-12, Dated: 24/01/2012. The party has constructed **"Industrial Building G + 2 Part Floors"** as per sanctioned Plan.

With reference to above on **08/05/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Mahavir Realtors"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace -5 HP
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump- 35 HP

B) Fire Extinguishers ABC Type
C) Court Yard Hydrants.

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has already paid the fire cess of **Rs. 46,600/-** vide Challan No. 19704 dated 24/08/2007, **Rs. 300/-** vide Challan No. 19729 dated 30/08/2007 & paid the additional Capitation & Scrutiny Fees of **Rs. 9,03,000/- Vide receipt No. 90469 Dated 12/04/2013** for the total gross built up area **3943.62 Sq. Mtr.** as per the letter given by the architect dated 06/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

Received 2 copy

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT

76

Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 65 / 2013-14

DATE: 09 / 05 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Cum Commercial Building No. 27 Wing-A, B & C" On Plot No. 1 to 4, 30, 31, 32, 35, 42, 54, 55, 58, 59, 60, 61, 70, 71, 73 to 78, 80 to 83, On land Bearing S. No. 7 to 11, 15 to 17, 19 to 25, H. No. Part, S. No. 4 H. No. 3, 4, S. No. 5 H. No. 1, 2, 5, S. No. 6 H. No. 1, S. No. 26 H. No. 2, 3, 4, S. No. 27 H. No. 1, 2, 3, S. No. 28, H. No. 1, 2, 3, S. No. 29 H. No. 1, 2, S. No. 30 H. No. 3, 5, S. No. 31 S. No. 33 H. No. 2, S. No. 14/1, 15/pt, 15/pt, 16, 17/pt, 18/pt at Village More Tal- Vasai, Dist- Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/3320/2012-13, Dated: 08/03/2013.
2) An application received from M/s. Sanat Mehta & Associates, Dated: 02/03/2013.
3) Built Up Area Certificate received from M/s. Sanat Mehta & Associates, Dated:02/03/2013.
4) Revised C.C. issued by VVCMC No. VVCMC/TP/RDP/VP-273/0208/2012-13, Dated: 22/02/2013.

Proposal for proposed **Residential Cum Commercial Building No. 27 Wing-A, B & C Ground + 7 Floors"** on above mentioned S. No. Plot.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present plot is vacant & applicant had obtained C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building No. 27 Wing-A, B & C with the height of 23.90 meters. The proposal is scrutinized for the proposed Building No. 27 wing – A, B & C.

Ground floor of proposed Building No. 27 wing –A, B & C is proposed to use for Commercial purpose while all the upper Seven floors will have residential tenement.

The site is located on 40.00 meter & 7.50 meter vide road.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- Two staircases are provided for each wing.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- **A separate duct for fire fighting should be provided for each wing.**

OBSERVATIONS OF LIFT (According to Plan)

- Two Lifts are provided for the each proposed wing A, B & C.

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

FIRE FIGHTING REQUIREMENTS :

UNDERGROUND WATER STORAGE TANKS (For Each Wing)

Water storage tank with suitable capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway.

OVERHEAD TANK (For Each Wing)

Overhead tank of 25,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.

DOWN COMER SYSTEM :- (For Each Wing)

Down Comer System of Internal Diameter of 100 mm of G.I. "C" Class Pipe shall be provided for each building **(each wing)** in the duct adjoining the staircase with single Hydrant outlet & Hose Reel on each floor landing in such a way as not to reduced the width of Corridor. A Fire Service inlet on the external face of the building **(wing)** near the static tank directly fronting the Court Yard shall be provided to connect the mobile pump of fire service to the Down Comer System.

FIRE PUMP

1. Down Comer System shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters / min. capable of giving pressure of not les than 3.2 kgs./ Sq. cms. at the top most hydrant.
2. Electric supply (Normal) to this Pump shall be independent circuit.

RECOMMENDATIONS FOR DOWN COMER SYSTEM:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm^2 working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 5 HP (450 Lpm) with proper shelter with start-up switch on terrace 1 No.(For each wing)
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

PORTABLE FIRE EXTINGUISHER:- (For each Wing)

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS (For each Wing)

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Down Comer.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

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The Party has paid the minimum Capitation & Scrutiny Fees of **Rs. 5,20,000/- Vide Receipt No. 104837 Dated 25/04/2013 & Rs. 80,000/- Vide Receipt No. 90628 Dated 05/04/2013** for the total gross built up area **7707.14 Sq. mtr**. (3 wings) as certified by the Architect vide his letter No. ---- **dated 15/10/2012.**

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane. ★ FIRE BRIGAED

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

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VVCMC / FIRE / 66 / 2013-14

DATE: 09 / 05 / 2013

FIRE BRIGAED
VASAI VIRAR CITY MUNICIPAL CORPORATION
Dist. Thane.

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Cum Commercial Building No. 7 Wing-A & B" In Sector-III, Phase-I On land Bearing S. No. / H. No. 180, 181/2, 185/1 to 12, 186, 187B, 188/pt, 190, 191, 197, 192, 193, 194, 196, 199, 201, 202, 203, 204/3pt, 204/4, 205/1, 2, 3pt, 6, 7, 206/pt, 206/pt, 208/1, 2, 4 to 8, 209/pt, 211/1, 2, 3, 6, 7pt, 212/3, 213/1, 214/3, 215/pt, 215/pt, 216/1, 2, 4, 220/pt, 221/1, 2, 223/1, 2, 250/pt, 250/pt, 251/8, 254, 255/1 to 4, 257/1, 259/1, 260pt, 260pt, 261 & 263 at Village Nilemore Tal- Vasai, Dist-Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/117/2013-14, Dated: 15/04/2013.
2) An application received from M/s. Sanat Mehta & Associates, Dated: 10/04/2013.
3) Built Up Area Certificate received from M/s. Sanat Mehta & Associates, Dated: 10/04/2013.
4) Revised C.C. issued by VVCMC No. VVCMC/TP/RDP/VP-0022/287/2011-12, Dated: 22/03/2012.
5) Revised C.C. issued by VVCMC No. VVCMC/TP/RDP/VP-111/100/2012-13, Dated: 11/07/2012.
6) Plinth Certificate issued by VVCMC No. VVCMC/TP/PCC/VP-0111/270/2012-13, Dated: 19/09/2012.

Proposal for proposed **Residential Cum Commercial Building No. 7 Wing-A & B Part G + 7 Floors "** on above mentioned S. No. Plot. The construction work of the proposed building No. 4 wing –A, B & C is completed up to Plinth level. Applicant had obtained C.C. & P.C.C. as per Ref No. 5 & 6 respectively.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present the construction work of the proposed building No. 8 wing-C is completed up to Plinth Level & applicant had obtained C.C. & P.C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building No. 7 Wing-A & B with the height of 23.90 meters. The proposal is scrutinized for the proposed Residential Cum Commercial Building No. 7 wing –A & B in Sector-III phase-I.

Ground floor of proposed Building No. 7 wing –A & B is proposed to use for Parking & Commercial purpose, while all the upper Seven floors will have residential tenement.

The site is located on 6.00 meter vide road.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- One staircase is provided for the each wing A & B with the width of 1.50 meter each. Both the staircase are inter connected with each other through passage on every floor.
- A separate duct for fire fighting is not shown in the plan.

SUGGESSIONS FOR STAIRCASES

- **A separate duct for fire fighting should be provided.**

OBSERVATIONS OF LIFT (According to Plan)

- One Lift is provided for the each proposed wing.

SUGGESSIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

FIRE FIGHTING REQUIREMENTS :

UNDERGROUND WATER STORAGE TANKS (For wing A & B)

Water storage tank with suitable capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway.

OVERHEAD TANK (For Each Wing)

Overhead tank of 25,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.

DOWN COMER SYSTEM :- (For Each Wing)

Down Comer System of Internal Diameter of 100 mm of G.I. "C" Class Pipe shall be provided for each building **(each wing)** in the duct adjoining the staircase with single Hydrant outlet & Hose Reel on each floor landing in such a way as not to reduced the width of Corridor. A Fire Service inlet on the external face of the building **(wing)** near the static tank directly fronting the Court Yard shall be provided to connect the mobile pump of fire service to the Down Comer System.

FIRE PUMP

1. Down Comer System shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters / min. capable of giving pressure of not les than 3.2 kgs./ Sq. cms. at the top most hydrant.
2. Electric supply (Normal) to this Pump shall be independent circuit.

RECOMMENDATIONS FOR DOWN COMER SYSTEM:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 5 HP (450 Lpm) with proper shelter with start-up switch on terrace 1 No.(For each wing)
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

PORTABLE FIRE EXTINGUISHER:- (For each Wing)

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS (For each Wing)

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Down Comer.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

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The Party has paid the minimum Capitation & Scrutiny fees of **Rs. 46,084/- Vide Receipt No. 151297 Dated 31/10/2011, Rs. 13,916/- Vide Receipt No. 151379 Dated 08/11/2011, Rs. 43.000/- Vide Receipt No. 255216 & Rs. 2,97,000/- Vide Receipt No. 255215 Dated 26/07/2012** for the total gross built up area **2241.81 Sq. mtr**.(wing-A) **2406.31 Sq. mtr**.(wing-B) as certified by the Architect vide his letter No. ---- **dated 10/04/2013.**

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you.

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ FIRE BRIGAED ★ Dist. Thane.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.msfindia.org.

CORPORATION ★ AED ★ Dist. Thane.

VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 69 / 2013-14

DATE: 09 / 05 / 2013

FIRE BRIGAED
VASAI VIRAR CITY MUNICIPAL CORPORATION
Dist. Thane.

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Building No. 1 Wing A, H & G" on Land bearing S. No. 191, 197, 190, S. No. 251 H. No. 8 at village Nilemore Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "GRAPES TOWER Wing, A, H & G"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/384/2013-14 Dated: 08/05/2013.
2) An application received from M/s. Himesh Gupta & Associates, Dated 29/04/2013.
3) Revised C.C. Issued By VVCMC No. VVCMC/TP/RDP/VP-0605 & VP-0096/125/2011-12, Dated: 31/10/2011.
4) Fire Fighting Installation Certificate of M/s. Shree Sainath Enterprises, Dated : 05/05/2013. (Form-A)
5) Building Completion certificate received from M/s. Himesh Gupta & Associates, Dated 29/04/2013.
6) Built up area certificate received from M/s. Himesh Gupta & Associates, Dated 29/04/2013.
7) Structure Stability certificate received from M/s. Himesh Gupta & Associates, Dated 29/04/2013.
8) An Affidavit received from M/s. Sakar Developers, Dated 08/05/2013 regarding Lift.
9) A letter of payment of capitation fees received from M/s. Himesh Gupta & Associates, Dated 29/04/2013.
10) Plinth Certificate Issued By VVCMC No. VVCMC/TP/PCC/BP-3768, 4472 & 4484/W/ VP-096/W/207, Dated: 25/07/2011.

Please refer to revised C. C. issued by VVCMC No. VVCMC/TP/RDP/VP-0605 & VP-0096/125/2011-12, Dated: 31/10/2011. The party has constructed **"Residential Building No. 1 Wing A, H & G Gr. + 7 Floors"** as per sanctioned Plan.

With reference to above on **08/05/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Sakar Developers"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing-5 HP for each wing
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.

B) Fire Extinguishers ABC Type
C) Court yard Hydrant (3 Nos.)

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid minimum Capitation fees of **Rs. 3,60,000/- Vide Receipt No. 105037 Dated 08/05/2013** for the total gross built up area **57828.79 Sq. Mtr. (8 wing)** as per the letter given by the party dated 29/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

Received

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

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VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 70 / 2013-14

DATE: 09/05/2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Building Type C2" on Land bearing S. No. 8, H. No. 9, H. No. 1, 2(pt), S. No. 12, S. No. 13 H. No. 3A, 3B, S. No. 338 H. No. 1, 2(pt) at village Bolinj Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "OM GOLDEN OAK TOWER"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/383/2013-14 Dated: 08/05/2013.
2) An application received from M/s. Greenspace Construction Pvt. Ltd., Dated 08/05/2013.
3) C.C. Issued By CIDCO No. CIDCO/VVSR/PCC/BP-70/W/3772, Dated: 22/11/2002.
4) Fire Fighting Installation Certificate of M/s. Shree Sainath Enterprises, Dated : 05/05/2013. (Form-A)
5) Building Completion certificate No. VP-0195/181(BP-70) received from M/s. En Con Architect Dated 09/05/2013.
6) Built up area certificate received from M/s. En Con Architect, Dated 14/01/2013.
7) Structure Stability certificate received from M/s. Umesh D. Tayshetye, Dated 08/05/2013.
8) An Affidavit received from M/s. Greenspace Construction Pvt. Ltd., Dated 07/05/2013 regarding Lift.
9) A letter of payment of capitation fees received from M/s. Himesh Gupta & Associates, Dated 29/04/2013.
10) Plinth Certificate Issued By CIDCO No. CIDCO/VVSR/PCC/BP-70/W/1479, Dated: 10/06/2008.

Please refer to revised C. C. issued by CIDCO No. CIDCO/VVSR/PCC/BP-70/W/3772, Dated: 22/11/2002. The party has constructed **"Residential Building Type C2 Stilt + 7 Floors"** as per sanctioned Plan.

With reference to above on **08/05/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Greenspace Construction Pvt. Ltd.,"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing-5 HP
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.

B) Fire Extinguishers ABC Type
C) Court yard Hydrant (2 Nos.)

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid minimum Capitation fees of **Rs. 1,20,000/- Vide Receipt No. 105036 Dated 08/05/2013** for the total gross built up area **1381.03 Sq. Mtr.** as per the letter given by the party dated 14/01/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

Received

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

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VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 71 / 2013-14

DATE: 09 / 05 / 2013

FIRE BRIGAED
VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane. ★

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Cum Commercial Building" on Land bearing S. No. 61 H. No. 7/1, S. No. 66 H. No. 4A, 4B, 5A, 5B, S. No. 83 H. No. 1, 2/1, 2/2A, 5C, S. No. 61 H. No. 7/1(Old) S. No. 61B(New) at village Barampur Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "DOSTI DIAMOND"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/336/2013-14 Dated: 06/05/2013.
2) An application received from M/s. J P Mehta & Associates, Dated: 29/04/2013.
3) Revised C.C. Issued By CIDCO No. CIDCO/VVSR/CC/BP-2938/W/74, Dated: 13/04/2010.
4) Fire Fighting Installation Certificate No. SFC/VVCMC/FINAL/DOSTI/VASAI/13 of M/s. Sadanand Fire Controls, Dated : 19/04/2013.
5) Building Completion certificate received from M/s. J P Mehta & Associates.
6) Built up area certificate received from M/s. J P Mehta & Associates, Dated: 17/04/2013.
7) Structure Stability certificate received from M/s. J P Mehta & Associates, Dated: 17/04/2013.
8) License to work the Lift From Govt. of Maharashtra Industries, Energy & Labour, No. 120374, 120375, Dated 10/04/2013.
9) An affidavit of M/s. Dosti Land Developers, Dated: 20/04/2013.
10) Revised Assessment Order Issued By CIDCO No. CIDCO/VVSR/CC/BP-2938/W/75, Dated: 13/04/2010.

Please refer to revised C. C. issued by CIDCO No. CIDCO/VVSR/CC/BP-2938/W/74, Dated: 13/04/2010.The party has constructed **"Residential Cum Commecial Building" G + 7 Floors"** as per sanctioned Plan.

With reference to above on **08/05/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Dosti Land Developers"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump

B) Fire Extinguishers ABC Type.
C) Court yard Hydrants

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid fire cess fees of **Rs. 36,600/- as** per mentioned in the Assessment Order (Ref. No. 10) & paid the additional Capitation & Scrutiny fees of **Rs. 1,64,000/- Vide Receipt No. 104859 Dated 29/04/2012** for the total gross built up area **3646.963 Sq. Mtr.** as per the letter given by the party dated 17/04/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

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VASAI VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

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VVCMC / FIRE / 74 / 2013-14

DATE: 13/05/2013

FIRE BRIGAED — VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane ★

To,
M/s. Shubham Developers,
Unit No. 1 & 2, Dalvi Industrial Estate,
Sativali Road, Waliv Phata, Vasai (East),
Dist-Thane

Sub. :- Renewal of No Objection Certificate for " Industrial Building No. 1 & 2", On Plot bearing S. No. / H. No. 37/7 at village Waliv Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "SHUBHAM INDUSTRIAL ESTATE, Bldg. No. 1 & 2"

Ref. :- 1) An Application received from M/s. Shubham Developer, Dated: 15/04/2013.
2) Final N.O.C. Issued By VVCMC No. VVCMC/FIRE/98/2011-12, Dated: 05/09/2011.
3) Fire Fighting maintenance Certificate No. FEE/APR20/VVMC/13-14, of M/s. Fire Ext Engineering, Dated 22/04/2013. (Form-B)

With reference to above application dated 15/04/2013 (Ref. No. 1) the party has Submitted The Maintenance Report for the **"Industrial Building No. 1 & 2 Ground + 2 Part Floors"** situated on the above mentioned S. No. From the point of view of fire prevention & protection the fixed fire fighting system provided by **"M/s. SHUBAHAM DEVELOPERS"** were found in satisfactory working condition as per the certificate issued by the Licensed Agency (Ref. No. 3.)

A) Down comer system for Each wing
a) On every floor hose reel hose & landing valve / Hydrant Valve for each wing
b) Booster pump on terrace for each wing
c) Hose Box , Cotton Hose & Branch Pipe.
d) Fire Brigade inlet at ground floor.
e) Main Pump at ground floor
B) Fire Extinguishers
C) Court Yard Hydrant

Considering the same this Office is issuing **Renewal of final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to get the same renewed every year from the Fire Brigade Department after submitting inspection Report from Licensed Contractor.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. **Owner / Architect / Occupier have to submit the inspection Report on 1st July 2013.** In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be Personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The party has paid Renewal fees of **Rs. 42,500/-** Vide Receipt **No.90856 Dated 17/04/2013 & Rs. 42, 500/-** Vide Receipt **No. 105059 Dated 10/05/2013.**

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
FIRE & EMERGENCY SERVICES
VASAI VIRAR CITY MUNICIPAL CORPORATION

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 75 / 2013-14

DATE: 14 / 05 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Cum Commercial Building No. 9 wing A & B On land Bearing S. No. 423 H. No. A-4, S. No. 316 B at Village Bolinj Tal- Vasai, Dist- Thane.

Ref :-1) A Letter from Deputy Director Town Planning No.VVCM/NR/107/2013-14, Dated: 15/04/2013.
2) An application received from M/s. Magnates Enterprises, Dated: 11/04/2013.
3) Revised C.C. issued By VVCMC No. VVCMC/TP/RDP/VP-0489/0201/2012-13, Dated: 22/02/2013.
4) Revised C.C. issued By VVCMC No. VVCMC/TP/RDP/VP-0489/207, Dated: 30/01/2012.
5) Provisional N.O.C. issued By VVCMC No. VVCMC/FIRE/94/2011-12, Dated: 20/08/2011.

Proposal for proposed **Residential Cum Commercial Building No. 9 Wing A & B Part Stilt + 3 Podium + 12 Floors"** on above mentioned S. No. Plot. The pilling work is in process. Applicant had obtained C.C. for Building No. 12, 12A & 9 up to 7th floors & for Educational School Building up to 4th floor as per Ref No. 4 & 5. Applicant had obtained provisional N.O.C. for Bldg. No. 9 up to 7th floor as per Ref. No. 6.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. Applicant had obtained C.C. while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building No. 9 with the height of 43.20 meter The proposal is scrutinized for the above mentioned proposed :

Ground floor of Building No. 9 Wing A & B is proposed to use for Commercial & Parking Purpose 1st & 2nd floor (3 level Parking) is proposed to use for parking purpose while upper Twelve floors will have residential tenements.

The site is accessible from 20.00 meter & 12.00 meter Wide Road

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATION OF PODIUM & RAMP (According to Plan)

- One Ramp is provided for 3 levels parking up to 2nd floor.
- Podium is proposed to use for parking purpose.

SUGGESTIONS FOR STILT & PODIUM :

Sprinkler system :- Required in Stilt. & Podium 1st & 2nd floor Only Separate Pumping arrangement should be provided. Guidelines are given in IS 15105Design and installation of Fixed Automatic sprinkler fire Extinguishing system.

- Applicant shall provide Ring Hydrants in, Stilt & each level Podium.
- The width of the ramps shall not be less than 6.00 meters.

OBSERVATIONS OF STAIRCASES (According to Plan)

- Two staircase are provided for the proposed building No. 9 with the width of 1.53 meter each.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- **A separate duct for fire fighting should be provided.**
- **Applicant shall be provide Access to each staircase shall be through smoke check door on every floor.**

OBSERVATIONS OF LIFT (According to Plan)

- Two lifts are provide for each wing of Building No. 9,

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

FIRE FIGHTING REQUIREMENTS :

UNDERGROUND WATER STORAGE TANKS (For Each Wing)

Water storage tank with 75,000 liter capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway.

OVERHEAD TANK (For Each Wing)

Overhead tank of 10,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.

WET RISER:(For each wing)

Wet Riser of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided with a Double Hydrant outlet & Hose Reel on each Floor. In such a way as not to reduced the width of the staircase. Pressure reducing discs orifices shall be provided at lower level. So as not to exceed on the pressure of 5.5 Kgs. / Sq. cm. A Fire Service inlet on the static tank directly fronting Courtyards shall be provided to connect the mobile pump of fire service to the Wet Riser. The Wet Riser should be pressurized type & automatic in operation, with jockey Pump suitable capacity.

FIRE PUMP AND JOCKEY PUMP

1. Wet Riser System shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters/ min. capable of giving pressure of not less than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. A Jockey Pump of required capacity shall also be provided.
3. Electric supply (Normal) to this Pump shall be independent circuit.

PORTABLE FIRE EXTINGUISHER:-

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS:-

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Wet riser.

RECOMMENDATIONS FOR DOWN COMER / WET RISER:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 15 HP (900 Lpm) with proper shelter with start-up switch on terrace 1 No.
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

FIRE ALARM SYSTEM :-

Commercial Part of the proposed building shall be provided with manual fire alarm system with main control panel at ground floor level and pill boxed and hooters at each at the upper floors levels. The layout of the fire alarm system shall be in accordance to the Indian Standards Specifications.

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ALTERNATIVE SOURCE:-

An alternative source of L.V./H.V. supply from a separate sub-station with appropriate Change Over Switch shall be provided for fire – pump. Fire lift, staircase and corridor lighting circuits manual fire alarm system and jockey pump. It shall be housed on / in separate cables.

D. G. sets shall be provided for fire – pump, Fire lift, staircase and corridor lighting Circuits manual fire alarm system and jockey pump.

HOSE BOXES:-

Near each external hydrant, hose boxes (Double Door) to be provided in the each buildings. Each box shall be equipped with 2 x 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

FIRST AID FIRE FIGHTING :-(For Building)

First Aid Fire Fighting Equipments shall be provided in all floor, lift room and shall be distributed all over the building as per latest IS 2190.

P.A. SYSTEM:-(For Building)

The centralized P.A System shall be provided in the building to all parts of the Occupied area of the building so that incase of any emergency the announcements are received in all corners with sufficient audibility.

MEANS OF ESCAPE :-(For School Building)

- **All exits shall be free from obstructions.**
- **No living space store or other fire risk shall open directly in to the staircases.**
- **No Electrical shafts /A.C. ducts or gas pipe etc. shall pass through the staircases.**
- **No combustible materials shall be used for decoration/wall paneling in the staircase.**

OBSERVATION OF REFUGE AREA:-(According to Plan)

Refuge Area for the proposed Building Provided On 24 meter & 39 meter.

SUGGESTIONS FOR REFUGE AREA: (FOR EACH BUILDING)

The Refuge Area shall be provided on the periphery of the floor or preferably on a cantilever projection and open to air at least on one side protected with suitable railings, on the floor immediately above 24 meter & there after every 15 meter.

- The entrance door to the refuge area shall be painted or fixed with a sign painted in luminous paint mentioning **"REFUGE AREA IN CASE OF EMERGENCY"**
- Adequate drinking water facility shall be provided in the refuge area.
- Toilet facility shall be provide in the Refuge Area.
- The Layout of the Refuge Area shall not be change / modified at any time in future.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has paid the capitation & scrutiny fees of **Rs 10,20,000/-** Vide **Receipt No. 136592 Dated 17/08/2011 & additional Rs. 1,20,000/- vide Receipt No. 105074 Dated 13/05/2013 & Rs. 5,30,000 Vide Receipt No. 105202 Dated 14/05/2013** for the total gross built up area **10106.91 Sq. mtr**. as per letter given by the party-- Dated: 11/04/2013.

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

FIRE BRIGAED

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ Dist. Thane. ★

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 76 / 2013-14 DATE: 14 / 05 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed " Residential Cum Commercial Building No. 12 wing-A & B" On land Bearing S. No. 423 H. No. A-4, S. No. 316 B at Village Bolinj Tal- Vasai, Dist- Thane.

Ref : 1) A Letter from Deputy Director Town Planning No. VVCM/NR/107/2013-14, Dated: 15/04/2013.
2) An application received from M/s. Magnates Enterprises, Dated: 11/04/2013.
3) Revised C.C. issued By VVCMC No. VVCMC/TP/RDP/VP-0489/0201/2012-13, Dated: 22/02/2013.
4) Revised C.C. issued By VVCMC No. VVCMC/TP/RDP/VP-0489/207, Dated: 30/01/2012.
5) Provisional N.O.C. issued By VVCMC No. VVCMC/FIRE/94/2011-12, Dated: 20/08/2011.

Proposal for proposed **Residential Cum Commercial Building No. 12 wing-A & B Ground + 14 Floors Building "** on above mentioned S. No. Plot. The pilling work is in process. Applicant had obtained C.C. for Building No. 12, 12A & 9 up to 7th floors & for Educational Building up to 4th floor as per Ref No. 4 & 5. Applicant had obtained provisional N.O.C. for Bldg. No. 9 up to 7th floor as per Ref. No. 6.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. Applicant had obtained C.C. while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building No.12 with the height of 43.69 meter, The Proposal is scrutinized for the above mentioned proposed Building No. 12 Wing A & B

Ground floor of Building No. 12 Wing A & B is proposed to use for Commercial Purpose while all the upper Fourteen floors will have residential tenements & Commercial part.

The site is accessible from 20.00 meter wide road.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- Two staircase are provided for the proposed building No. 12 with the width of 1.50 meter each.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- **A separate duct for fire fighting should be provided.**
- **Applicant shall be provide Access to each staircase shall be through smoke check door on every floor. (Excluding Educational Building)**

OBSERVATIONS OF LIFT (According to Plan)

- Two lifts are provide for each wing of Building No12

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

FIRE FIGHTING REQUIREMENTS :

UNDERGROUND WATER STORAGE TANKS (For wing A & B)

Water storage tank with 75,000 liter capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway.

OVERHEAD TANK

Overhead tank of 10,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.

WET RISER:(For each wing)

Wet Riser of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided with a Double Hydrant outlet & Hose Reel on each Floor. In such a way as not to reduced the width of the staircase. Pressure reducing discs for orifices shall be provided at lower level. So as not to exceed on the pressure of 5.5 Kgs. / Sq. cm. A Fire Service inlet on the static tank directly fronting Courtyards shall be provided to connect the mobile pump of fire service to the Wet Riser. The Wet Riser should be pressurized type & automatic in operation, with jockey Pump suitable capacity.

FIRE PUMP AND JOCKEY PUMP

1. Wet Riser System shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters / min. capable of giving pressure of not less than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. A Jockey Pump of required capacity shall also be provided.
3. Electric supply (Normal) to this Pump shall be independent circuit.

PORTABLE FIRE EXTINGUISHER:-

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS:-

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Wet riser.

FIRE ALARM SYSTEM :-

Commercial Part of the proposed building shall be provided with manual fire alarm system with main control panel at ground floor level and pill boxed and hooters at each at the upper floors levels. The layout of the fire alarm system shall be in accordance to the Indian Standards Specifications.

RECOMMENDATIONS FOR DOWN COMER / WET RISER:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 15 HP (900 Lpm) with proper shelter with start-up switch on terrace 1 No.
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

AUTOMATIC DETECTION & ALARM SYSTEM: -

Required on each floor. Automatic Detection system should be provided. Standards and guidelines given in IS-11360-1985 specification for Smoke Detectors for use in Automatic Electrical Fire Alarm system.

ALTERNATIVE SOURCE:-

An alternative source of L.V./H.V. supply from a separate sub-station with appropriate Change Over Switch shall be provided for fire – pump. Fire lift, staircase and corridor lighting circuits manual fire alarm system and jockey pump. It shall be housed on / in separate cables.

D. G. sets shall be provided for fire – pump, Fire lift, staircase and corridor lighting Circuits manual fire alarm system and jockey pump.

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HOSE BOXES:-

Near each external hydrant, hose boxes (Double Door) to be provided in the each buildings. Each box shall be equipped with 2 x 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

OBSERVATION OF REFUGE AREA:-(According to Plan)

Refuge Area for the proposed Residential cum Commercial Building is provided on 8th & 13th floor.

SUGGESTIONS FOR REFUGE AREA: (FOR EACH BUILDING)

The Refuge Area shall be provided on the periphery of the floor or preferably on a cantilever projection and open to air at least on one side protected with suitable railings, on the floor immediately above 24 meter & there after every 15 meter.

- The entrance door to the refuge area shall be painted or fixed with a sign painted in luminous paint mentioning **"REFUGE AREA IN CASE OF EMERGENCY"**
- Adequate drinking water facility shall be provided in the refuge area.
- Toilet facility shall be provide in the Refuge Area.
- The Layout of the Refuge Area shall not be change / modified at any time in future.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has paid the capitation & scrutiny fees of **Rs. 5,75,000/-** Receipt **No. 105203 Dated 14/05/2013** for the total gross built up area **3639.73 Sq. mtr**. as per letter given by the party Dated: 11/04/2013.

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

88 d/c

VVCMC / FIRE / 79 / 2013-14 **DATE: 14 / 05 / 2013**

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed " Residential Building No. 12A," On land Bearing S. No. 423 H. No. A-4, S. No. 316 B at Village Bolinj Tal- Vasai, Dist- Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No.VVCM/NR/107/2013-14, Dated: 15/04/2013.
2) An application received from M/s. Magnates Enterprises, Dated: 11/04/2013.
3) Revised C.C. issued By VVCMC No. VVCMC/TP/RDP/VP-0489/0201/2012-13, Dated: 22/02/2013.
4) Revised C.C. issued By VVCMC No. VVCMC/TP/RDP/VP-0489/207, Dated: 30/01/2012.
5) Provisional N.O.C. issued By VVCMC No. VVCMC/FIRE/94/2011-12, Dated: 20/08/2011.

Proposal for proposed **Residential Building No. 12A Stilt + 14 Floors,"** on above mentioned S. No. Plot. The pilling work is in process. on above mentioned S. No. Plot. The pilling work is in process. Applicant had obtained C.C. for Building No. 12, 12A & 9 up to 7th floors & for Educational Building up to 4th floor as per Ref No. 4 & 5. Applicant had obtained provisional N.O.C. for Bldg. No. 9 up to 7th floor as per Ref. No. 6.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. Applicant had obtained C.C. while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building No. 12A with the height of 42.73 meter. The proposal is scrutinized for the above mentioned proposed Building No. 12A

Ground floor of Building No. 12A is proposed to use for Parking Purpose while all the upper Fourteen floors will have residential tenements.

The site is accessible from 20.00 meter Wide road.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- Two staircase are provided for the proposed building No. 12A with the width of 1.20 meter each.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- **A separate duct for fire fighting should be provided.**
- **Applicant shall be provide Access to each staircase shall be through smoke check door on every floor. (Excluding Educational Building)**

OBSERVATIONS OF LIFT (According to Plan)

- Two lifts are provide for each wing of Building No 12A.

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

FIRE FIGHTING REQUIREMENTS :

UNDERGROUND WATER STORAGE TANKS (For Each wing)

Water storage tank with 75,000 liter capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway.

OVERHEAD TANK (For Each wing)

Overhead tank of 10,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.

WET RISER:(For each wing)

Wet Riser of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided with a Double Hydrant outlet & Hose Reel on each Floor. In such a way as not to reduced the width of the staircase. Pressure reducing discs for orifices shall be provided at lower level. So as not to exceed on the pressure of 5.5 Kgs. / Sq. cm. A Fire Service inlet on the static tank directly fronting Courtyards shall be provided to connect the mobile pump of fire service to the Wet Riser. The Wet Riser should be pressurized type & automatic in operation, with jockey Pump suitable capacity.

FIRE PUMP AND JOCKEY PUMP

1. Wet Riser System shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters / min. capable of giving pressure of not less than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. A Jockey Pump of required capacity shall also be provided.
3. Electric supply (Normal) to this Pump shall be independent circuit.

PORTABLE FIRE EXTINGUISHER:- (For Each wing)

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS:-

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Wet riser.

FIRE ALARM SYSTEM :-

The proposed building shall be provided with manual fire alarm system with main control panel at ground floor level and pill boxed and hooters at each at the upper floors levels. The layout of the fire alarm system shall be in accordance to the Indian Standards Specifications.

RECOMMENDATIONS FOR DOWN COMER / WET RISER:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 15 HP (900 Lpm) with proper shelter with start-up switch on terrace 1 No.
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

AUTOMATIC DETECTION & ALARM SYSTEM: -

Required on each floor. Automatic Detection system should be provided. Standards and guidelines given in IS-11360-1985 specification for Smoke Detectors for use in Automatic Electrical Fire Alarm system.

FIRST AID FIRE FIGHTING :-(For Building)

First Aid Fire Fighting Equipments shall be provided in all floor, lift room and shall be distributed all over the building as per latest IS 2190.

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P.A. SYSTEM:- (For Each wing)

The centralized P.A System shall be provided in the building to all parts of the Occupied area of the building so that incase of any emergency the announcements are received in all corners with sufficient audibility.

ALTERNATIVE SOURCE:-

An alternative source of L.V./H.V. supply from a separate sub-station with appropriate Change Over Switch shall be provided for fire – pump. Fire lift, staircase and corridor lighting circuits manual fire alarm system and jockey pump. It shall be housed on / in separate cables.

D. G. sets shall be provided for fire – pump, Fire lift, staircase and corridor lighting Circuits manual fire alarm system and jockey pump.

HOSE BOXES:-

Near each external hydrant, hose boxes (Double Door) to be provided in the each buildings. Each box shall be equipped with 2 x 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

SUGGESTIONS FOR REFUGE AREA: (FOR EACH WING)

The Refuge Area shall be provided on the periphery of the floor or preferably on a cantilever projection and open to air at least on one side protected with suitable railings, on the floor immediately above 24 meter & there after every 15 meter.

- The entrance door to the refuge area shall be painted or fixed with a sign painted in luminous paint mentioning **"REFUGE AREA IN CASE OF EMERGENCY"**
- Adequate drinking water facility shall be provided in the refuge area.
- Toilet facility shall be provide in the Refuge Area.
- The Layout of the Refuge Area shall not be change / modified at any time in future.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has paid the capitation & scrutiny fees of **Rs.3,25,000/- Vide Receipt No. 105204 Dated 14/05/2013** for the total gross built up area **1884.28 Sq. mtr**. as per letter given by the party ----Dated: 11/04/2013.

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

FIRE BRIGAED

VASAI VIRAR CITY MUNICIPAL CORPORATION Dist. Thane

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 78 / 2013-14 DATE: 14 / 05 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Educational School Building" On land Bearing S. No. 423 H. No. A-4, S. No. 316 B at Village Bolinj Tal- Vasai, Dist- Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/107/2013-14, Dated: 15/04/2013.
2) An application received from M/s. Magnates Enterprises, Dated: 11/04/2013.
3) Revised C.C. issued By VVCMC No. VVCMC/TP/RDP/VP-0489/0201/2012-13, Dated: 22/02/2013.
4) Revised C.C. issued By VVCMC No. VVCMC/TP/RDP/VP-0489/207, Dated: 30/01/2012.
5) Provisional N.O.C. issued By VVCMC No. VVCMC/FIRE/94/2011-12, Dated: 20/08/2011.

Proposal for proposed **Educational School Building Stilt + 7 Floors "** on above mentioned S. No. Plot. The pilling work is in process. Applicant had obtained C.C. for Building No. 12, 12A & 9 up to 7th floors & for Educational Building up to 4th floor as per Ref No. 4 & 5. Applicant had obtained provisional N.O.C. for Bldg. No. 9 up to 7th floor as per Ref. No. 6. **This department is issuing the provisional N.O.C. up to 30.00 meter height only for the educational Building.**

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. Applicant had obtained C.C. while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Educational Building with the height of 33.15 meter. The proposal is scrutinized for the above mentioned proposed Educational Building.

Ground floor of School Building is having Stilt while all the upper Eight floors proposed to use for Educational Purpose.

The site is accessible from 20.00 meter vide road.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- Two staircase are provided for the proposed Educational building with the width of 2.00 meter.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- **A separate duct for fire fighting should be provided.**
- **Applicant shall be provide Access to each staircase shall be through smoke check door on every floor. (Excluding Educational Building)**

OBSERVATIONS OF LIFT (According to Plan)

- Two lifts are provide for each wing

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

FIRE FIGHTING REQUIREMENTS :

UNDERGROUND WATER STORAGE TANKS (For Each Wing)

Water storage tank with 75,000 liter capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway.

OVERHEAD TANK (For Each Wing)

Overhead tank of 10,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.

WET RISER:(For each wing)

Wet Riser of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided with a Double Hydrant outlet & Hose Reel on each Floor. In such a way as not to reduced the width of the staircase. Pressure reducing discs for orifices shall be provided at lower level. So as not to exceed on the pressure of 5.5 Kgs. / Sq. cm. A Fire Service inlet on the static tank directly fronting Courtyards shall be provided to connect the mobile pump of fire service to the Wet Riser. The Wet Riser should be pressurized type & automatic in operation, with jockey Pump suitable capacity.

FIRE PUMP AND JOCKEY PUMP

1. Wet Riser System shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters/ min. capable of giving pressure of not less than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. A Jockey Pump of required capacity shall also be provided.
3. Electric supply (Normal) to this Pump shall be independent circuit.

PORTABLE FIRE EXTINGUISHER:-

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS:-

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Wet riser.

FIRE ALARM SYSTEM :-

Commercial Part of the proposed building shall be provided with manual fire alarm system with main control panel at ground floor level and pill boxed and hooters at each at the upper floors levels. The layout of the fire alarm system shall be in accordance to the Indian Standards Specifications.

RECOMMENDATIONS FOR DOWN COMER / WET RISER:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & p whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 15 HP (900 Lpm) with proper shelter with start-up switch on terrace 1 No.
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

AUTOMATIC DETECTION & ALARM SYSTEM: -

Required on each floor. Automatic Detection system should be provided. Standards and guidelines given in IS-11360-1985 specification for Smoke Detectors for use in Automatic Electrical Fire Alarm system.

ALTERNATIVE SOURCE:-

An alternative source of L.V./H.V. supply from a separate sub-station with appropriate Change Over Switch shall be provided for fire – pump. Fire lift, staircase and corridor lighting circuits manual fire alarm system and jockey pump. It shall be housed on / in separate cables.

D. G. sets shall be provided for fire – pump, Fire lift, staircase and corridor lighting Circuits manual fire alarm system and jockey pump.

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HOSE BOXES:-

Near each external hydrant, hose boxes (Double Door) to be provided in the each buildings. Each box shall be equipped with 2 x 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

FIRST AID FIRE FIGHTING :-(For School Building)

First Aid Fire Fighting Equipments shall be provided in all floor, lift room and shall be distributed all over the building as per latest IS 2190.

P.A. SYSTEM:-(For School Building)

The centralized P.A System shall be provided in the building to all parts of the Occupied area of the building so that incase of any emergency the announcements are received in all corners with sufficient audibility.

MEANS OF ESCAPE :-(For School Building)

- **All exits shall be free from obstructions.**
- **No living space store or other fire risk shall open directly in to the staircases.**
- **No Electrical shafts /A.C. ducts or gas pipe etc. shall pass through the staircases.**
- **No combustible materials shall be used for decoration/wall paneling in the staircase.**

OBSERVATION OF CLASS ROOMS

- One Exit is shown for each Classroom.

SUGGESTIONS FOR CLASSROOMS

- **Two exists shall be required for each class room if the sitting capacity is more than 45 students in each class room.**

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has paid the capitation & scrutiny fees of **Rs. 3,00,000/-** Vide Receipt **No. 105205 Dated 14/05/2013** for the total gross built up area **2957.50 Sq. mtr**. as per letter given by the party Dated: 11/04/2013.

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

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VVCMC / FIRE / 79 / 2013-14

DATE: 14/05/2013

To,
Yazoo Park,
Virar West.

FIRE BRIGAED

Sub. :- Renewal of No Objection Certificate of "Amusement Park" on Plot bearing S. No. 5, 5B, 5D, 5F & 5G at Village Dongare Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "YAZOO PARK"

Ref. :- 1) An Application received from M/s. Yazoo Park, Dated: 21/12/2012.
2) Renewal Final N.O.C. MBMC/FIRE/180/2011-12 Dated : 14/02/2012.
3) Fire Fighting Maintenance Certificate Form "B" No. RFI/048/2013, of M/s. Ronak Fire Industries, Dated :- 20/01/2012.
4) Fire Extinguisher Certificate of M/s. Firebird Fire Services, Dated :- 27/09/2013.

With reference to above application dated **08/12/2011 (Ref. No. 1)** the party has Submitted The Maintenance Report for the "**Amusement Park**" situated on the above address. From the point of view of fire prevention & protection provided by **"M/s EVERSHINE DEVELOPERS"** Fire Fighting arrangements provided were found in satisfactory working condition as per the certificate issued by the Licensed Agency (Ref. No. 3.)

A) A B C type Fire Extinguishers of 5 kg. 14 Nos.
B) Co2 type Fire Extinguishers of 2 kg. 08 Nos.
C) Co2 type Fire Extinguishers of 4.5 kg. 01 Nos.
D) Mechanical Foam type Fire Extinguishers of 9 Ltr. 08 Nos.
E) Mechanical Foam type Fire Extinguishers of 50 Ltr. 02 Nos.

Considering the same this Office is issuing **Renewal of final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to get the same renewed every year from the Fire Brigade Department after submitting inspection Report from Licensed Contractor twice in a year that is on 1st January and on 1st July.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be Personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The party has paid Inspection fees **Rs. 5,250/-** Vide Receipt No. **75887** & **Rs. 17,000/-** Vide Receipt No. **75886** dated **01/03/2013.**

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
FIRE & EMERGENCY SERVICES
MIRA-BHAINDAR MUNICIPAL CORPORATION

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.msfindia.org.

कदुरे / मोरेजा

वसई- विरार, शहर महानगरपालिका

अग्निशमन दल

मुख्य कार्यालय विरार (पूर्व), ता. वसई जि. ठाणे

दुरध्वनी : ०२५०-२५२५१०१/०२/०३/०४/०५/०६

जाक्र/वविश/मनपा/अग्नि/ 60 /२०१३-१४

दिनांक :१४/०५ /२०१३.

प्रति

मे. लिविया नॅच्युरल कॉस्मेटिक्स प्रा. लि.
घर क्र. १६३८, पेट्रोल पंपाच्या मागे,
चंदनसार, विरार (पूर्व) ता. जि. ठाणे.

संदर्भ :-१) मे. लिविया नॅच्युरल कॉस्मोटिक्स प्रा. लि. यांचा दि. ०२/०१/२०१३ रोजीचा अर्ज.
२) मे. फायर एक्स्ट इंजिनिअरींग यांचेकडील क्र. एफईई/मे-९/विविएमसी/१२-१३ दि. १४/०५/२०१३ (बी - फॉर्म)
३) सन २०११-१२ रोजीचा कर भरणा पावती.
४) स्थानिक संस्था कर वसई –विरार शहर महानगरपालिका यांचे क्र. २७८४८ दि. २३/०८/२०११ रोजीचे नोंदणी प्रमाणपत्र.

"ना हरकत दाखला नुतनीकरण"

वसई – विरार शहर महानगरपालिकेचे क्षेत्रातील **मे. लिविया नॅच्युरल कॉस्मेटिक्स प्रा. लि.** घर क्र. पेट्रोल पंपाच्या मागे, चंदनसार, विरार (पू.) जि. ठाणे विभागात आपल्या अर्जानुसार वरील ठिकाणी नेल उद्योग या व्यवसायासाठी अग्निशमन विषयक खालील अटीशर्तीस अधीन राहून ना हरकत देण्यात येत आहे.

१. उघोग ठिकाणी **ABC TYPE (5kg.) 5** नग फायर एक्स्टिंग्युशर्स ठेवण्यात आलें आहेत.
२. जर परवाना जागा पध्दत यामध्ये बदल झाल्यास हा दाखला रद्द करण्यात येईल.
३. नेल पॉलिश तयार करणे करीता वसई – विरार शहर महानगरपालिकेचा आवश्यक तो वेगळा परवाना असावयास हवा व इतर काही कारणासाठी कायदयान्वये नियमाप्रमाणे आपल्याकडे परवानगी पत्र किंवा परवाना असणे आवश्यक आहे.
४. मंजूर साठयानुसार ज्वलनशील पदार्थाचा साठा करण्यात यावा.
५. आपत प्रसंगी पाण्याचा वापर चटकन करता यावा म्हणून जवळपास पाण्याचा पुरेसा साठा करणाऱ्या टाक्या ठेवाव्यात.
६. **नाहरकत दाखला दि. ३१/१२/२०१३ रोजी पर्यत वैध आहे. दरवर्षी नुतनीकरण करण्यात यावे.**
७. मुख्य अग्निशमन अधिकारी महानगरपालिका यांचेकडून वार्षिक तपासणी करून त्याबद्दल प्रमाणपत्र घेणे बंधनकारक राहील.
८. वसई – विरार शहर अनधिकृत बांधकाम करवाईस बाधा न येता हा दाखला फक्त अग्निशमन बाबीसाठीच देण्यात येत आहे.
९. मुख्य अग्निशमन अधिकारी तपासणीस येतील त्यावेळी जर वरील बाबींमध्ये त्रुटी आढळल्यास कोणत्याही प्रकारची सुचना न देता जागेवर दाखला रद्द करण्याचा अधिकार मुख्य अग्निशमन अधिकारी यांना राहील.
१०. सदरचा ना हरकत दाखला प्राप्त झाल्यावर असणाऱ्या त्रुटी वा कमरतेबद्दल व्यवसायधारक व्यक्तीशः जबाबदार असून याबाबत अग्निशमन अधिकारी वा महापालिका जबाबदार राहणार नाही.
११. सदर व्यवसाय करणेकरीता व्यवसाय धारकास वसई विरार शहर महानगरपालिकेचा इतर आवश्यक परवानग्या प्राप्त करणे बधनकारक राहील.
१२. भविष्यात गरज वाटल्यास **प्र. मुख्य अग्निशमन अधिकारी** ह्यांच्या सुचनेनुसार आवश्यक ते फेरबदल / उपाययोजना करणे बंधनकारक आहे.
१३. दाखला फि ३०००/- पावती क्र. ४४०९५ दि. ०४/०१/२०१३ रोजीची भरणा.

मुख्य अग्निशमन अधिकारी
अग्निशमन व आणीबाणी सेवा
वसई - विरार शहर महानगरपालिका

टीप:- मालक/भोगवटादार यांनी दरवर्षी दि. ०१ जाने रोजी अग्निशमन नाहरकत दाखला नुतनीकरण करावा तसेच दरवर्षी दि. ०१ जुलै रोजी महाराष्ट्र शासनाकडुन लायसन्स प्राप्त लायसन्स अभिकरणाकडुन उपरोक्त नमुद ठिकाणी अग्निशमन यंत्रणा सुस्थितीत कार्यरत असलेबाबत प्रमाणपत्र सादर करणे बंधनकारक राहिल. लायसन्स अभिकरणाची यादी **www.maharashtrafireservices.org** किंवा **www.mfsindia.org.** या संकेतस्थळावर उपलब्ध होईल.

Rakesh Singh

VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

94 O/C

VVCMC / FIRE / 81 / 2013-14 DATE: 14 / 05 / 2013

FIRE BRIGAED

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Cum Commercial Building No. 1 Wing B, D, E and "Residential Building No. 1 Wing C on Land bearing S. No. 280, 282/1, 283 at village Nilemore, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS " Dev Shrishti Complex" BUILDING No. 1 Wing B to E"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/205/2013-14 Dated: 20/04/2013.
2) An application received from Mr. Abhay Raut, Dated: 12/05/2013.
3) C.C. Issued By CIDCO No. CIDCO/VVSR/CC/BP-3721/W/342, Dated: 19/05/2010.
4) Fire Fighting Installation Certificate of M/s. Viva Enterprises, Dated : 06/05/2013. (Form A)
5) Building Completion certificate received from Mr Abhay Raut, Dated: 12/05/2013.
6) Built up area certificate received from Mr Abhay Raut, Dated: 12/05/2013.
7) Structure Stability certificate received from M/s Patel & Kulkarni, Dated: 12/05/2013.
8) A letter of Payment of capitation fees received Mr Abhay Raut, Dated: 12/05/2013.

Please refer to C. C. issued by CIDCO No. CIDCO/VVSR/RDP/BP-1087/W/6048, Dated: 23/03/2010. The party has constructed **"Residential Cum Commercial Building No. 1 Wing A to C in Sec III, and "Residential Cum Commercial Building No. 1 Wing C in Sec V, Part Stilt + 7 Floors"** as per sanctioned Plan.

With reference to above on **08/05/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Rushabh Developers."** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing-5 HP
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump- 20 HP

B) Fire Extinguishers ABC Type.
C) Court Yard Hydrants

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has paid the Capitation & Scrutiny Fees of **Rs. 7,20,000/- Vide receipt No. 105065,105066,105067,105068, Dated 10/05/2013** for the total gross built up area **8312.33 Sq. Mtr. (4 Wings)** as per the letter given by the Architect dated 12/05/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

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VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

O/C
95

VVCMC / FIRE / 82 / 2013-14

DATE: 14 / 05 / 2013

FIRE BRIGAED
VASAI VIRAR CITY MUNICIPAL CORPORATION Est.

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Cum Commercial Building No. 1 Wing A to C in Sec III, and "Residential Cum Commercial Building No. 1 Wing C in Sec V on Land bearing S. No. 387B, 22/4, 13/1, 13/2 at village Virar Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "Rushabh Tower" BUILDING No. 1 Wing A to C" in Sec III & "Rushabh Platinum" BUILDING No. 1 Wing C" in Sec V

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/204/2013-14 Dated: 20/04/2013.
2) An application received from M/s. Ajay Wade & Associates, Dated: 05/04/2013.
3) C.C. Issued By CIDCO No. CIDCO/VVSR/RDP/BP-1087/W/6048, Dated: 23/03/2010.
4) Fire Fighting Installation Certificate of M/s. Viva Enterprises, Dated : 06/05/2013. (Form A)
5) Building Completion certificate received from M/s. Ajay Wade & Associates, Dated: 05/04/2013.
6) Built up area certificate received from M/s. Ajay Wade & Associates, Dated: 05/04/2013.
7) Structure Stability certificate received from Mr Suresh Kumar M Panickar, Dated: 09/05/2013.
8) A letter of Payment of capitation fees received M/s. Ajay Wade & Associates, Dated: 10/05/2013.
9) Revised Assessment Order Issued By CIDCO/VVSR/RDP/BP-1087/W/6049, Dated: 23/03/2010.
10) An affidavit received from M/s. Rushabh Realty Universal Construction

Please refer to C. C. issued by CIDCO No. CIDCO/VVSR/RDP/BP-1087/W/6048, Dated: 23/03/2010. The party has constructed **"Residential Cum Commercial Building No. 1 Wing A to C in Sec III, and "Residential Cum Commercial Building No. 1 Wing C in Sec V, Part Stilt + 7 Floors"** as per sanctioned Plan.

With reference to above on **08/05/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Rushabh Developers."** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing-5 HP
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump- 20 HP

B) Fire Extinguishers ABC Type.
C) Court Yard Hydrants

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has already paid the fire cess of **Rs. 81,000/-** as per mentioned in the letter given by the Architect (Ref. No. 8) & paid the additional Capitation & Scrutiny Fees of **Rs. 7,19,000/- Vide receipt No. 105069 & 105070, Dated 10/05/2013** for the total gross built up area **8161.27 Sq. Mtr. (4 Wings)** as per the letter given by the Architect dated 10/05/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

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VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

Abhay Raut (P)
96

VVCMC / FIRE / 83 / 2013-14 DATE: 15 / 05 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORP. FIRE BRIGADE Dist. Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention requirement for the proposed "Plot No.1 Residential Cum Commercial Building Wing A & B" on land earing S. No./ H. No. 37, 38, H. No 4 & S. No 182 H. No. 2 At Village Diwanman Tal. Vasai Dist Thane.

Ref :-1) A Letter from Deputy Director Town Planning No.VVCM/NR/421/2013-14, Dated: 10/05/2013
2) C. C from Deputy Director Town Planning No.VVCM/NR/024/2013-14, Dated: 18/04/2013.
3) An application received from M/s. Abhay Raut , Dated: 09/05/2013.

Applicant has given a Proposal for **Residential Cum Commercial Building No. 1 Wing A & B Stilt + 7 Floors** on above mentioned S. No. Plot.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present plot is vacant & applicant had obtained C.C. too, while taking in to consideration of this fact this department is issuing the Provisional N.O.C. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the **Residential Cum Commercial Building Wing A & B** with the height of 23.97 meter. The proposal is scrutinized for the above mentioned proposed **Residential Cum Commercial Building No. 1**

Ground Floor of proposed building No. 1 Wing A & B is proposed to use for Parking, 1st floor Office & Commercial Purpose while all the upper Sven Floors will have Residential Tenements.

The site is located on 40.00 meter existing road.

SUGGESTIONS :

- **Open Space around all the buildings as shown in the Plan must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**
- **Compulsory open space around the Building shall not be use for Parking & keep open without any Obstruction.**

OBSERVATIONS OF INTERNAL STAIRCASES (According to Plan).

- Three Staircases are provided for the proposed building No. 1 Wing A
- Two Staircases are provided for the proposed building No. 1 Wing B
- Separate Duct for Fire Fighting is not shown in the plan.

OBSERVATIONS OF LIFT (According to Plan)

- Three lift is provided for the each proposed wing A
- One lift is provided for the each proposed wing B

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

FIRE FIGHTING REQUIREMENTS: (For Each Wing)

OVERHEAD TANK :

- Overhead tank of 25,000 liters capacity shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace shouid be maintained to bear the load of the water tank.
- **The fire tank shall be provide with the partition wall between domestic & fire tank.**

DOWN COMER SYSTEM :- (For Each Wing)

Down Comer System of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided for each building **(each wing)** in the duct adjoining the staircase with single Hydrant outlet & Hose Reel on each floor landing in such a way as not to reduced the width of Corridor. A Fire Service inlet on the external face of the building **(wing)** near the static tank directly fronting the Court Yard shall be provided to connect the mobile pump of fire service to the Down Comer System.

FIRE PUMP :

1. Wet Riser shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters/min. capable of giving pressure of not less than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. Electric supply (Normal) to this Pump shall be independent circuit.

RECOMMENDATIONS FOR DOWN COMER :

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor.**(Including Ground Floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box (Double Door) of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protection percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 5 HP (450 Lpm) with proper shelter with start-up switch on terrace 1 No.
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 set in riser at ground level.

ESCAPE ROUTE LIGHTING :-

Escape route lighting (Staircase & Corridor lights) shall be on independent circuits as per rules for each building.

HOSE BOXES:-

Near each External hydrant, hose boxes to be provided in the each Residential buildings. Each box shall be equipped with 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

PORTABLE FIRE EXTINGUISHER:-

ABC Type store pressure fire extinguisher **IS-13849** of 5 kg. capacity for the protection of On each Floor, Each Lift machine rooms, each Electrical meter room, at each Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS:- (For Each Wing)

Minimum Four or as per requirement External Hydrants shall be provided for the each proposed Wing within the confines of site on the wet riser.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

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The Party has paid the capitation fees of **Rs. 3,20,000/-** **Vide Receipt No. 105075 dated 13/05/2013** for the Total gross built up area **4810.41 Sq. mtr.** as certified by the Architect vide his letter No.------- **dated 18/04/2013.**

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE BRIGAED
Dist. Thane.

A CHIEF FIRE OFFICER
FIRE & EMERGENCY SERVICES
MIRA-BHAINDAR MUNICIPAL CORPORATION

COPY TO ARCHITECT WITH PLAN SUBMITTED WITH THE APPLICATION AT FIRE DEPARTMENT.

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done by Licensed Agency appointed by Government Of Maharashtra only. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

This N.O.C. is valid for 2 years from the date of issue.

Dist. Thane.

Received

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VASAI VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

98 Abhay Raut

VVCMC / FIRE / 83 / 2013-14 DATE: 15/05/2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE BRIGAED
Dist. Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention requirement for the proposed "Plot No.1 Residential Cum Commercial Building Wing A & B" on land earing S. No./ H. No. 37, 38, H. No 4 & S. No 182 H. No. 2 At Village Diwanman Tal. Vasai Dist Thane.

Ref :-1) A Letter from Deputy Director Town Planning No.VVCM/NR/421/2013-14, Dated: 10/05/2013
2) C. C from Deputy Director Town Planning No.VVCM/NR/024/2013-14, Dated: 18/04/2013.
3) An application received from M/s. Abhay Raut , Dated: 09/05/2013.

Applicant has given a Proposal for **Residential Cum Commercial Building No. 1 Wing A & B Stilt + 7 Floors** on above mentioned S. No. Plot.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present plot is vacant & applicant had obtained C.C. too, while taking in to consideration of this fact this department is issuing the Provisional N.O.C. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the **Residential Cum Commercial Building Wing A & B** with the height of 23.97 meter. The proposal is scrutinized for the above mentioned proposed **Residential Cum Commercial Building No. 1**

Ground Floor of proposed building No. 1 Wing A & B is proposed to use for Parking, 1st floor Office & Commercial Purpose while all the upper Sven Floors will have Residential Tenements.

The site is located on 40.00 meter existing road.

SUGGESTIONS :

- **Open Space around all the buildings as shown in the Plan must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**
- **Compulsory open space around the Building shall not be use for Parking & keep open without any Obstruction.**

OBSERVATIONS OF INTERNAL STAIRCASES (According to Plan).

- Three Staircases are provided for the proposed building No. 1 Wing A
- Two Staircases are provided for the proposed building No. 1 Wing B
- Separate Duct for Fire Fighting is not shown in the plan.

OBSERVATIONS OF LIFT (According to Plan)

- Three lift is provided for the each proposed wing A
- One lift is provided for the each proposed wing B

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

FIRE FIGHTING REQUIREMENTS: (For Each Wing)

OVERHEAD TANK :

- Overhead tank of 25,000 liters capacity shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.
- **The fire tank shall be provide with the partition wall between domestic & fire tank.**

DOWN COMER SYSTEM :- (For Each Wing)

Down Comer System of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided for each building **(each wing)** in the duct adjoining the staircase with single Hydrant outlet & Hose Reel on each floor landing in such a way as not to reduced the width of Corridor. A Fire Service inlet on the external face of the building **(wing)** near the static tank directly fronting the Court Yard shall be provided to connect the mobile pump of fire service to the Down Comer System.

FIRE PUMP :

1. Wet Riser shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters/min. capable of giving pressure of not less than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. Electric supply (Normal) to this Pump shall be independent circuit.

RECOMMENDATIONS FOR DOWN COMER :

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor.**(Including Ground Floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box (Double Door) of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protec[illegible]n percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 5 HP (450 Lpm) with proper shelter with start-up switch on terrace 1 No.
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 set in riser at ground level.

ESCAPE ROUTE LIGHTING :-

Escape route lighting (Staircase & Corridor lights) shall be on independent circuits as per rules for each building.

HOSE BOXES:-

Near each External hydrant, hose boxes to be provided in the each Residential buildings. Each box shall be equipped with 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

PORTABLE FIRE EXTINGUISHER:-

ABC Type store pressure fire extinguisher **IS-13849** of 5 kg. capacity for the protection of On each [illegible], Each Lift machine rooms, each Electrical meter room, at each Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS:- (For Each Wing)

Minimum Four or as per requirement External Hydrants shall be provided for the each proposed Wing within the confines of site on the wet riser.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

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The Party has paid the capitation fees of **Rs. 3,20,000/-** Vide **Receipt No. 105075 dated 13/05/2013** for the Total gross built up area **4810.41 Sq. mtr.** as certified by the Architect vide his letter No.------- **dated 18/04/2013.**

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE BRIGAED
Dist. Thane.

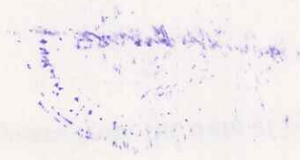
A CHIEF FIRE OFFICER
FIRE & EMERGENCY SERVICES
MIRA-BHAINDAR MUNICIPAL CORPORATION

COPY TO ARCHITECT WITH PLAN SUBMITTED WITH THE APPLICATION AT FIRE DEPARTMENT.

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done by Licensed Agency appointed by Government Of Maharashtra only. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

This N.O.C. is valid for 2 years from the date of issue.

Received



VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 84 / 2013-14

DATE: 15 / 05 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Building Type SR5" (Wing-A, B, C, D & E) On land Bearing S. No. 1, 2, 3, 4 at Village Achole, & S.No 101, 103, 104,106,107 at village Manikpur, & S.No 254, H. No 3, 6, 7/1, 7/2, 13, 14, 15 & 16 at village Achole & S.No 128, H.No 6, S.No 106, H.No 8, S.No 110, H.No 8/1 at village Gokhiware, Tal- Vasai, Dist- Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/386/2013-14, Dated: 08/05/2013.
2) An application received from M/s. Shah Gattani Consultant, Dated: 07/05/2013.
3) Built Up Area Certificate received from M/s. Shah Gattani Consultant, Dated: 07/05/2013.
4) C.C. issued By VVCMC No. VVCMC/TP/RDP/VP-0743/0206/2012-13, Dated: 22/02/2013.

Proposal for proposed **"Residential Building Type SR5" (Wing-A, B, C, D & E) , Ground+ stilt part + 7 Floors"** on above mentioned S. No. Plot. Construction work of the building Type SR5 (Wing-A, B, C, D & E) is completed up to plinth level, Applicant had obtained C.C. as per Ref No. 4.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present Construction work of the building Type SR5 (Wing-A, B) is completed up to Plinth level & the plot of wing-C,D & E is in Progress, applicant had obtained C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the building Type SR5 (Wing-A, B, C, D & E) with the height of 23.80 meters. The proposal is scrutinized for the proposed Building Type SR5 (Wing-A, B, C, D & E)

Ground floor of Type SR5 (Wing-A, B, C, D & E) is proposed to use for Residential purpose & Parking Purpose while all the upper Seven floors will have residential tenements.

The located on 20.00 Wide roads.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- Single staircase are provided for each wing with the width of 1.20 meter.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- **A separate duct for fire fighting should be provided.**

Received 16/5/13

OBSERVATIONS OF LIFT (According to Plan)

- One Lifts are provided for each wing.

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

FIRE FIGHTING REQUIREMENTS : .

OVERHEAD TANK (for each Wing)

Overhead tank of 25,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.

DOWN COMER SYSTEM :- (for each Wing)

Down Comer System of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided for each building **(each wing)** in the duct adjoining the staircase with single Hydrant outlet & Hose Reel on each floor landing in such a way as not to reduced the width of Corridor. A Fire Service inlet on the external face of the building **(wing)** near the static tank directly fronting the Court Yard shall be provided to connect the mobile pump of fire service to the Down Comer System.

RECOMMENDATIONS FOR DOWN COMER:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor & terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 5 HP (450 Lpm) with proper shelter with start-up switch on terrace 1 No.
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

PORTABLE FIRE EXTINGUISHER:-

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS:-

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Wet riser.

ALTERNATIVE SOURCE:-

An alternative source of L.V./H.V. supply from a separate sub-station with appropriate Change Over Switch shall be provided for fire – pump. Fire lift, staircase and corridor lighting circuits manual fire alarm system and jockey pump. It shall be housed on / in separate cables.

HOSE BOXES:-

Near each external hydrant, hose boxes to be provided in the each buildings. Each box shall be equipped with 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

REFUGE AREA:-

Refuge Area for the proposed Building Building Type SR5" (Wing-A ,B, C ,D, E) is provided on 5th Floor. Type SR5" (Wing-A to B, C to D, D to E) is connected on 5th floor.

SUGGESTIONS FOR REFUGE AREA:

The Refuge Area shall be provided on the periphery of the floor or preferably on a cantilever projection and open to air at least on one side protected with suitable railings.

- The entrance door to the refuge area shall be painted or fixed with a sign painted in luminous paint mentioning **"REFUGE AREA IN CASE OF EMERGENCY"**
- Adequate drinking water facility shall be provided in the refuge area.
- Adequate emergency lighting facility connected to the electric circuit to the staircase, corridor / passage etc. lighting shall be provided.
- Toilet facility shall be provide in the Refuge Area.
- The Layout of the Refuge Area shall not be change / modified at any time in future.

GENERAL RECOMMENDATIONS
ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has paid the minimum Capitation & Scrutiny fees of **Rs. 6,00,000/-** Vide Receipt **No. 105039,** for the total gross built up area **10341.74 Sq. mtr**. as per letter given by the party Dated: 07/05/2013.

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

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O/C

VVCMC / FIRE / 85 / 2013-14

DATE: 15 / 05 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Cum Commercial Building No. 1, Wing-A, B & C On land Bearing S. No. 3 H. No. 3, 4, 5 at Village Dongre, Tal- Vasai, Dist- Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/055/2013-14, Dated: 06/04/2013.
2) An application received from M/s. Ajay Wade & Associates, Dated: 30/03/2013.
3) Built Up Area Certificate received from M/s. Ajay Wade & Associates, Dated: 30/03/2013.
4) C.C. issued By VVCMC No. VVCMC/TP/CC/VP-5078/047/2012-13, Dated: 07/04/2012

Proposal for proposed **Residential Cum Commercial Building No. 1 Wing-A & B, Ground + Part Stilt + 7 Floors & Wing-C, Basement +Ground+ 3 Floors"** on above mentioned S. No. Plot. Construction work of the building No 1, wing A & B is completed up to Piling Work, Applicant had obtained C.C. as per Ref No. 4.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present Construction work of the building is completed up to the piling Work & applicant had obtained C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building with the height of 24.00 for Wing A & B, 15.45 for Wing C. The proposal is scrutinized for the proposed Building No. 1 Wing-A, B & C.

Ground floor of Wing A & B is proposed to use for Commercial & Parking purpose while all the upper Seven floors will have residential tenements.

Ground floor of Wing C is proposed to use for Parking purpose while all the upper floors will have Commercial Use.

The located on 20.00 meter vide road.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- One staircase is provided for the residential part of each wing.
- One staircase is provided for the Basement of wing-C.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- **A separate duct for fire fighting should be provided.**

OBSERVATIONS OF LIFT (According to Plan)

- One Lift is provided for the each wing.

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

OBSERVATIONS OF BASEMENT & RAMP : (According to Plan)

- Use of Basement of wing- C is storage Purpose.

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SUGGESTIONS FOR BASEMENTS & RAMP : -

BASEMENT:-

Sprinkler system :- Required in Basement. Separate Pumping arrangement should be provided for the Basement. Guidelines are given in IS 15105Design and installation of Fixed Automatic sprinkler fire Extinguishing system.

- Applicant shall provide Ring Hydrants on the each Level Basement
- Basement shall be separately ventilated.
- Alternatively a system of air inlet shall be Provided at Basement Floor Level & Smoke outlet at Basement ceiling Level.
- De-watering Pump shall be Provide for the Basement.
- The Staircase of Basement shall be terminate end on the ground floor.

FIRE FIGHTING REQUIREMENTS :

UNDERGROUND WATER STORAGE TANKS (For wing A , B & C)

Water storage tank with 30,000 liter capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway.

OVERHEAD TANK

Overhead tank of 5,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.

DOWN COMER SYSTEM :-

Down Comer System of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided for each building **(each wing)** in the duct adjoining the staircase with single Hydrant outlet & Hose Reel on each floor landing in such a way as not to reduced the width of Corridor. A Fire Service inlet on the external face of the building **(wing)** near the static tank directly fronting the Court Yard shall be provided to connect the mobile pump of fire service to the Down Comer System.

FIRE PUMP

1. Down Comer System shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters / min. capable of giving pressure of not less than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. A separate sprinkler pump of required capacity shall be provided.
3. Electric supply (Normal) to this Pump shall be independent circuit.

RECOMMENDATIONS FOR DOWN COMER:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1[illegible]8) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 5 HP (450 Lpm) with proper shelter with start-up switch on terrace 1 No.
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

PORTABLE FIRE EXTINGUISHER:-

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS:-

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Wet riser.

ALTERNATIVE SOURCE:-

An alternative source of L.V./H.V. supply from a separate sub-station with appropriate Change Over Switch shall be provided for fire – pump. Fire lift, staircase and corridor lighting circuits manual fire alarm system and jockey pump. It shall be housed on / in separate cables.

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REFUGE AREA:-

Refuge Area for the proposed Building Building No 1, (Wing-A & B) is provided on 5th Floor. (Wing-A & B) is connected on 5th floor.

SUGGESTIONS FOR REFUGE AREA:

The Refuge Area shall be provided on the periphery of the floor or preferably on a cantilever projection and open to air at least on one side protected with suitable railings.

- The entrance door to the refuge area shall be painted or fixed with a sign painted in luminous paint mentioning **"REFUGE AREA IN CASE OF EMERGENCY"**
- Adequate drinking water facility shall be provided in the refuge area.
- Adequate emergency lighting facility connected to the electric circuit to the staircase, corridor / passage etc. lighting shall be provided.
- Toilet facility shall be provide in the Refuge Area.
- The Layout of the Refuge Area shall not be change / modified at any time in future.

HOSE BOXES:-

Near each external hydrant, hose boxes to be provided in the each buildings. Each box shall be equipped with 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has paid the minimum Capitation & Scrutiny fees of **Rs. 5,70,000/-** Vide Receipt **No. 105060 Dated 10/05/2013** for the total gross built up area **6187. 94 Sq. mtr**. as per letter given by the party Dated: 30/03/2013.

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

104 O/C

VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 86 / 2013-14

DATE: 15 / 05 / 2013

FIRE BRIGAED

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Building No. 2, Wing A, B On Land bearing S. No. 30/1/1, 329B, 329/2C, 329/1C, 3pt, 329/C/2/1+2/2 at village Virar, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS " Kamat Park" BUILDING No. 2 Wing A, B"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/399/2013-14 Dated: 09/05/2013.
2) An application received from M/s. Sai Krishna Developers, Dated: 01/05/2013.
3) Revised C.C. Issued by VVCMC No. VVCMC/TP/RDP/VP-0153/131/2011-12, Dated: 16/11/2011.
4) Fire Fighting Installation Certificate of M/s. Viva Enterprises, Dated : 06/05/2013. (Form A)
5) Building Completion certificate received from M/s Ajay Wade & Associates, Dated: 08/05/2013.
6) Built up area certificate received from M/s Ajay Wade & Associates, Dated: 08/05/2013.
7) Structure Stability certificate received from Mr Umesh D Tayshetty, Dated: 05/05/2013.
8) Provisional N.O.C. Issued By VVCMC No. VVCMC/FIRE/270/2012-13, Dated: 15/03/2013.
9) An affidavit received from M/s. Sai Krishna Developers.

Please refer to C. C. issued by VVCMC No. VVCMC/TP/RDP/VP-0153/131/2011-12, Dated: 16/11/2011. The party has constructed **"Residential Building No. 2 Wing A, B , Part Stilt + 7 Floors"** as per sanctioned Plan.

With reference to above on **08/05/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Sai Krishna Developers."** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace – 5HP
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.

B) Fire Extinguishers ABC Type 5 Kg.

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has already paid the fire cess of **Rs. 2,40,000/-** as per mentioned in the provisional N.O.C. (Ref. No. 8) for the total gross built up area **2836.21 Sq. Mtr.** as per letter given by the Architect Dated 08/05/2013.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

Received 2 copy,

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Kishor Patil

वसई- विरार, शहर महानगरपालिका

अग्निशमन दल

मुख्य कार्यालय विरार (पूर्व), ता. वसई जि. ठाणे

दुरध्वनी : ०२५०-२५२५१०१/०२/०३/०४/०५/०६

जाक्र/वविश/मनपा/अग्नि/ ८७ /२०१३-१४

दिनांक : १५/ ०५ /२०१३.

वसई - विरार शहर महानगरपालिका अग्निशमनदल मुख्य कार्यालय

प्रति

मे. वाव इंटरनॅशनल (युनिट नं. २)
गाळा नं. ११,१२,१३, व १४, शितल इंडस्ट्रियल इस्टेट नं. ९,
नवघर ता. वसई जि. ठाणे.

संदर्भ :-१) मे. वाव इंटर नॅशनल (युनीट नं.) यांचा दि. २४/१२/२०१२ रोजीचा अर्ज.
२) मे. फायर एक्स्ट इंजिनिअरींग यांचेकडील क्र. एफईई/११५/विविएमसी/१२-१३ दि. १५/०५/२०१३ (अे - फॉर्म)

"ना हरकत दाखला"

वसई – विरार शहर महानगरपालिकेचे क्षेत्रातील मे. मे. वाव इंटरनॅशनल (युनिट नं. २).गाळा नं. ११,१२,१३, व १४, शितल इंडस्ट्रियल इस्टेट नं. ९,नवघर ता. वसई जि. ठाणे. विभागात आपल्या अर्जानुसार वरील ठिकाणी नेल उद्योग या व्यवसायासाठी अग्निशमन विषयक खालील अटीशर्तीस अधीन राहून ना हरकत देण्यात येत आहे.

१. उद्योग ठिकाणी **ABC TYPE (5kg.) 5** नग फायर एक्स्टिंग्युशर्स ठेवण्यात आलें आहेत.
२. जर परवाना जागा पध्दत यामध्ये बदल झाल्यास हा दाखला रद्द करण्यात येईल.
३. नेल पॉलिश तयार करणे करीता वसई – विरार शहर महानगरपालिकेचा आवश्यक तो वेगळा परवाना असावयास हवा व इतर काही कारणासाठी कायदयान्वये नियमाप्रमाणे आपल्याकडे परवानगी पत्र किंवा परवाना असणे आवश्यक आहे.
४. मंजूर साठयानुसार ज्वलनशील पदार्थाचा साठा करण्यात यावा.
५. आपत प्रसंगी पाण्याचा वापर चटकन करता यावा म्हणून जवळपास पाण्याचा पुरेसा साठा करणाऱ्या टाक्या ठेवाव्यात.
६. **नाहरकत दाखला दि. ३१/१२/२०१३ रोजी पर्यत वैध आहे. दरवर्षी नुतनीकरण करण्यात यावे.**
७. मुख्य अग्निशमन अधिकारी महानगरपालिका यांचेकडून वार्षिक तपासणी करून त्याबद्दल प्रमाणपत्र घेणे बंधनकारक राहील.
८. वसई – विरार शहर अनधिकृत बांधकाम करवाईस बाधा न येता हा दाखला फक्त अग्निशमन बाबीसाठीच देण्यात येत आहे.
९. मुख्य अग्निशमन अधिकारी तपासणीस येतील त्यावेळी जर वरील बाबींमध्ये त्रुटी आढळल्यास कोणत्याही प्रकारची सुचना न देता जागेवर दाखला रद्द करण्याचा अधिकार मुख्य अग्निशमन अधिकारी यांना राहील.
१०. सदरचा ना हरकत दाखला प्राप्त झाल्यावर असणाऱ्या त्रुटी वा कमरतेबद्दल व्यवसायधारक व्यक्तीशः जबाबदार असून याबाबत अग्निशमन अधिकारी वा महापालिका जबाबदार राहणार नाही.
११. सदर व्यवसाय करणेकरीता व्यवसाय धारकास वसई विरार शहर महानगरपालिकेचा इतर आवश्यक परवानग्या प्राप्त करणे बधनकारक राहील.
१२. भविष्यात गरज वाटल्यास **प्र. मुख्य अग्निशमन अधिकारी** हयांच्या सुचनेनुसार आवश्यक ते फेरबदल / उपाययोजना करणे बंधनकारक आहे.
१३. दाखला फि ५०००/- पावती क्र. ४४०८० दि. ०२/०१/२०१३ रोजीची भरणा.

मुख्य अग्निशमन अधिकारी
अग्निशमन व आणीबाणी सेवा
वसई - विरार शहर महानगरपालिका

टीप:- **मालक/भोगवटादार यांनी दरवर्षी दि. ०१ जाने रोजी अग्निशमन नाहरकत दाखला नुतनीकरण करावा तसेच दरवर्षी दि. ०१ जुलै रोजी महाराष्ट्र शासनाकडुन लायसन्स प्राप्त लायसन्स अभिकरणाकडुन उपरोक्त नमुद ठिकाणी अग्निशमन यंत्रणा सुस्थितीत कार्यरत असलेबाबत प्रमाणपत्र सादर करणे बंधनकारक राहिल. लायसन्स अभिकरणाची यादी www.maharashtrafireservices.org किंवा www.mfsindia.org. या संकेतस्थळावर उपलब्ध होईल.**

VASAI VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

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VVCMC / FIRE / 88 / 2013-14 DATE: 15 / 05 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention requirement for the proposed " Residential Cum Commercial Building No 3, Wing A, B, " Residential Building No 3, Wing C, D & E, " Residential Cum Commercial Building No 4, Wing A, " Residential Building No 4, Wing B, C, " Residential Cum Commercial Building No 5, Wing A, B & C in Sec I on plot Bearing S. No. 2 (316), S. No. 4 (355), S. No. 5 (45), S. No. 6 (46), S. No. 7 (47), S. No. 8 (356), S. No. 9 (357), S. No. 10 (318), S. No. 11 (350), S. No. 12 (349), S. No. 13 (49), S. No. 14 (291), S. No. 15 (50), S. No. 16 (292), S. No. 17 (293), S. No. 18 (294), S. No. 19 (57), S. No. 20 (56), S. No. 21 (55), S. No. 22 (51), S. No. 23 (312), S. No. 24 (52), S. No. 25 (53), S. No. 26 (54), S. No. 27 (58), S. No. 28 (295), S. No. 29 (297), S. No. 31 (298),H.No.(Pt), S. No. 32 (300), S.No. 33 (299), S.No.34(296),S.No.35(59),S.No.36(60),H.No.1,2,3,4(pt) S. No. 37 (61), S. No. 38 (302), S. No. 39 (301), S. No. 40 (303), S. No. 41 (304), S. No. 42 (69), S. No. 43 (68), S. No. 44 (67), S. No. 45 (66),H.No.(pt), S. No.47 (63), S. No. 48 (64), S. No. 49 (313), S. No. 50 (65), S. No. 51 (314), S. No. 52 (311), S. No. 53 (310), S. No. 54 (315), S. No. 55 (70), S. No. 56 (71), S. No. 57 (72), S. No. 58 (73), S. No. 59 (74), S. No. 60 (317),H.No.(pt), S. No. 61 (75), S. No. 62 (76), S. No. 63 (77), S. No. 65 (79), S. No.76 (98), S. No. 77 (99), S. No. 78 (100), S. No. 79 (101), S. No. 80 (105),H.No.(pt), S. No. 85 (104), S. No. 86 (102), S. No. 87 (309), S. No. 88 (305), S. No. 89 (103), S. No. 90 (113), S. No. 91 (114), S. No. 92 (116), S. No. 93 (115), S. No. 94 (25), S. No. 95 (26),H.No.(pt), S. No. 106 (306), S. No. 107 (30), S. No. 126 (31), S. No. 127 (307), S. No. 128 (308), S. No. 129 (40) at Village Kopri, Tal- Vasai, Dist -Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/37/2013-14, Dated: 05/04/2013.
2) An application received from M/s. Ajay Wade & Associates, Dated: 28/03/2013.
3) Revised C.C issued by Vasai Virar City Municipal Corporation No. VVCMC/TP/RDP/ VP-5124/120/2012-13, Dated. 23/10/2012.
4) Built up area certificate of M/s. Ajay Wade & Associates, dated 14/05/2013.

Proposal for proposed of **"Residential Cum Commercial Building No 3, Wing A, B, stilt/part +Podium+ 16 Floors & Residential Building No 3, Wing C, D, E, Stilt + Podium+ 16 Floors & "Residential Cum Commercial Building No 4, Wing A, stilt/part + Podium+ 16 Floors & Residential Building No 4, Wing B, C, Stilt + Podium+ 16 Floors, "Residential Cum Commercial Building No 5, Wing A, B & C, stilt/part Podium+ 16 Floors "** on above mentioned S. No. Plot. The Plot is vacant. Applicant had obtained C.C for the above mentioned building up to 15th floor. (Ref. No. 3).

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present Construction work of the building is not started on site & applicant had obtained C.C too (Ref. No. 3), while taking in to consideration of these facts this department is issuing the Provisional N. O. C. . The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the "Residential Cum Commercial Building No 3, Wing A, B, stilt/part Podium+ 16 Floors & Residential Building No 3, Wing C, D, E, Stilt + Podium+ 16 Floors & "Residential Cum Commercial Building No 4, Wing A, stilt/part + Podium+ 16 Floors & Residential Building No 4, Wing B, C, Stilt + Podium+ 16 Floors, "Residential Cum Commercial Building No 5, Wing A, B & C, stilt/part + Podium+ 16 Floors ", Ground floor of Proposed Building is for Commercial & Parking purpose while all the upper six teen floors will have Residential tenements.

The site is located on 12.00 meter wide roads From North Side to South Side & Another 20.00 meter wide road from West Side to East Side.

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SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- Two staircases are provided for each wing of the proposed buildings with the width of 1.50 meter & 1.00 meter and both the staircases are shown enclosed.
- A separate duct to be shown for fire fighting.

SUGGESTIONS FOR INTERNAL STAIRCASES : (FOR EACH WING)

- **Access to main staircase shall be through a fire/smoke check door.**

OBSERVATIONS OF LIFT (According to Plan)

- Three Lifts are provided for the each wing of the proposed building.

SUGGESTIONS FOR LIFT: (FOR EACH WING)

- **Applicant shall be provide one Lift as a Fire Lift.**
- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**
- **Telephone or other communication facilities shall be provide in the lift car. Communication system for lifts shall be connected to fire control room for the Building.**
- **Each Lift shall be equipped with Firemen's switch from grounding it in the event of fire.**
- **Lifts are to be provided / fitted with automatic steel Doors.**

PROVISION FOR LIFT & FIRE LIFT : (FOR EACH WING)

1. All Lifts of the building are to be provided with auto steel doors for lift cars and landing.
2. One lift in the building shall be designed and designated as fire lift. This lift shall be equipped with firemen's switch for grounding it in the event of fire.
3. Telephone communication system in the lift car / cars with speaker/ telephone assembly shall be provided for each building.
4. Power supply to fire lift must be automatically trip over type to the alternate source of power supply in the event of failure of normal power supply.
5. Fire fighting lift should be provided with a openable ceiling hatch for use in case of emergency.

OBSERVATION OF PODIUM & RAMP (According to Plan)

- Two Ramp is provided for One levels parking up to 1 st floor.
- Podium is proposed to use for parking purpose.

SUGGESTIONS FOR STILT & PODIUM :

Sprinkler system :- Required in Stilt. Separate Pumping arrangement should be provided. Guidelines are given in IS 15105Design and installation of Fixed Automatic sprinkler fire system.

- Applicant shall provide Ring Hydrants in, Stilt & each level Podium.
- The width of the ramps shall not be less than 6.00 meters.

FIRE FIGHTING REQUIREMENTS:

OVERHEAD TANK : (For Each Wing)

- Overhead tank of 10,000 liters capacity shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.
- **The fire tank shall be provide with the partition wall between domestic & fire tank.**

UNDERGROUND WATER STORAGE TANKS (For Each Wing)

Water storage tank with 75,000 liter capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway. **The fire tank shall be provide with the partition wall between domestic & fire tank.**

WET RISER : (FOR Each Wing)

Wet Riser of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided with a Double Hydrant outlet & Hose Reel on each Floor. So as not to exceed on the pressure of 5.5 Kgs. / Sq. cm. A Fire Service inlet on the static tank directly fronting Courtyards shall be provided to connect the mobile pump of fire service to the Wet Riser. The Wet Riser should be pressurized type & automatic in operation, with jockey Pump suitable capacity.

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FIRE PUMP AND JOCKEY PUMP : (For Each Wing))

1. Wet Riser shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters/min. capable of giving pressure of not less than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. A Jockey Pump of required capacity shall also be provided.
3. Electric supply (Normal) to this Pump shall be independent circuit.

FIRE ALARM SYSTEM (For Each Wing)

Each Residential building shall be provided with manual fire alarm system with main control panel at ground floor level and pill boxed.

PORTABLE FIRE EXTINGUISHER:- (For Each Wing)

ABC Type store pressure fire extinguisher **IS-13849** of 5 kg. capacity for the protection of On each Floor, Each Lift machine rooms, each Electrical meter room, at each Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS:-

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Down Comer.

ALTERNATIVE SOURCE:- (For Each Wing)

An alternative source of L.V./H.V. supply from a separate sub-station with appropriate Change Over Switch shall be provided for fire – pump. Fire lift, staircase and corridor lighting circuits manual fire alarm system and jockey pump. It shall be housed on / in separate cables.

D. G. sets shall be provided for fire – pump, Fire lift, staircase and corridor lighting Circuits manual fire alarm system and jockey pump.

RECOMMENDATIONS FOR WET RISER:- : (FOR EACH WING)

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve (Double Outlet) IS- 5290 marked, with complete accessories on each floor.
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box (Double Door) of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 15 HP (900 Lpm) with proper shelter with start-up switch on terrace 1 No. (for each wing)
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 set in each Riser.

OBSERVATION OF REFUGE AREA:-(According to Plan)

Refuge Area for the proposed Buildings is provided on 8th & 15th floor.

SUGGESTIONS FOR REFUGE AREA:

The Refuge Area shall be provided on the periphery of the floor or preferably on a cantilever projection and open to air at least on one side protected with suitable railings,

- The entrance door to the refuge area shall be painted or fixed with a sign painted in luminous paint mentioning **"REFUGE AREA IN CASE OF EMERGENCY"**
- Adequate drinking water facility shall be provided in the refuge area.
- Toilet facility shall be provide in the Refuge Area.
- The Layout of the Refuge Area shall not be change / modified at any time in future.

HOSE BOXES:- (For Each Wing)

Near each External hydrant, hose boxes (Double Door) to be provided in the each Wing. Each box shall be equipped with 2 x 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 4.50 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued. Please note that this N.O.C.(Provisional) is not Development Permission (C.C.) for commencement of work of building. In Future, If Applicant wants to extend the above Mentioned Building's Height, He shall be provide the Opens Spaces around the Building as per National Building Code.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has already paid the capitation fees & Scrutiny fees of **Rs. 1,10,40,000/-** built on the gross up area **106352.18 Sq. mtr** as certified by the Architect vide his letter No. ---- **dated 14/05/2013.**

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Town planning department shall be requested to obtain a revise Provisional N. O. C. if the applicant submit the proposal to extend the height of the building.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra only. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.msfindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

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VVCMC / FIRE / 89 / 2012-13

DATE: 15 / 05 / 2013

FIRE BRIGAED
VASAI VIRAR CITY MUNICIPAL CORPORATION
Dist. Thane.

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention requirement for the proposed " Residential Cum Commercial Building Type K7, K7a, K8, K9, K10 in Avenue K3 & Type K4, K4a, K5, K5a, K6 04, 05, 06 In Avenue K4 located on plot Bearing S. No. 5(118) H. No. 1 to 7, S. No. 6(494) H. No. 1(Pt), 2(Pt), S. No. 7(112) H. No. 1 to 18, S. No. 8(492) H. No. 1(Pt), 2(Pt), 3(Pt), 4(Pt), S. No. 10(113) H. No. 1/1B, 1/1A, ½, 1/3, ¼, 1/5, 1/6, 1/7, 1/8, S. No. 11(114) H. No. 1 to 21, S. No. 12(117) H. No. 1, 2, 3/1, 3/2, 3/3, S. No. 13(115) H. No. 1 to 28, S. No. 14(438) H. No. 1 to 41, S. No. 15(444) H. No. 1 to 31, S. No. 16(116) H. No. 1 to 11, S. No. 67(170) H. No. 1, 2, 3/1, 3/2, 4, 5, 6, S. No. 68(171) H. No. 1, S. No. 69 (172) H. No. 1 to 4, 6, S. No. 71(173) H. No. 4, S. No. 92(493) H. No. 1/Pt, 2/Pt, 3/Pt, 4/Pt, S. No. 93(177) H. No. 1, 2, S. No. 172(106) H. No. 1 to 7, 8/1, 8/2, 9 to 29, S. No. 173(107) H. No. 1/Pt A, 1/Pt, B, 2 to 6, 7/1, 7/2, 7/3, 7/4, 8 to 31, 32/Pt A, 32/Pt B, 33 to 43, S. No. 174(108) H. No. 1 to 10, 11A,11B, 12, 13, 14/1, 14/2, 15, 16/Pt A, 16/Pt B, 17 to 22, 23/Pt A, 23/Pt B, 24 to 29, 31 to 50, S. No. 175(105) H. No. 1 to 26, S. No. 176(104) H. No. 1 to 23, S. No. 177(103) H. No. 1 to 4, 5/1, 5/2, 6 to 22, 23/1, 23/2 Pt, 24 to 31, S. No. 178(102) H. No. 1,2, S. No. 185(7) H. No. 1 to 8, 9/Pt A, 9/Pt B, 10 to 33, S. No. 190(9) H. No. 1/Pt, 2, 3, S. No. 191(8) H. No. 1 to 17, S. No. 192(96) H. No. 1/Pt, A, 1/Pt B, 2 to 10, 10A, 12 to 19, 20/1, 20/2, 21 to 42, S. No. 193(97) H. No. 1 to 25, 25A, 26 to 39, S. No. 194(100) H. No. 1 to 37, S. No. 95(101) H. No. 1, 2/1, 2/2, 3 to 32, S. No. 196(99) H. No. 1 to 13, S. No. 197(98) H. No. 1 to 22, 23, 23/1, 23/2, 24, 25, S. No. 198 (109) H. No. 1 to 52, S. No. 199(110) H. No. 1 to 19, 20/1, 20/2, 21 to 42, S. No. 200(94) H. No. 1 to 14, S. No. 201(95) H. No. 1 to 8, 9/1, 9/2, 10 to 18, S. No. 202(92) H. No. 1 to 7, 8A, 8B, 9 to 14, S. No. 203(93) H. No. 1 to 21, S. No. 204(111) H. No. 1 to 64, S. No. 205(91) H. No. 1 to 10, 11/1, 11/2, 11/3, 11/4, 12 to 31, S. No. 206(90) H. No. 1 to 14, 15A, 15B, 16 to 22, S. No. 207(88) H. No. 1 to 5, 6/1, 6/2, 7 to 18, 19/1, 19/2, 19/3, 20 to 36, S. No. 208(87) H. No. 1 to 8, 9/1, 9/2, 9/3, 10 to 29, S. No. 209(86) H. No. 1 to 15, 16/1, 16/2, 17 to 24, S. No. 210(10) H. No. 1 to 18, S. No. 211(11) H. No. 1, 2, S. No. 219(85) H. No. 1, S. No. 220(84) H. No. 1 to 12, 13/Pt A, 13/Pt B, 14/Pt A, 14/Pt B, 15 to 18, 19/Pt A, 19/Pt B, 20, 21/Pt A, 21/Pt B, 22/Pt A, 22/Pt B, 23 to 28, 29/1, 29/1Pt, 29/2, 30/Pt A, 30/Pt B, 31, 32, S. No. 221(83) H. No. 1 to 3, 4/Pt B, 5, 6/Pt A, 6/Pt B, 7/Pt A, 7/Pt B, 8 to 21, 22A, 22B, 23, 24/Pt A, 24/Pt B, 25 to 27, 28/Pt A, 28/Pt B, 29 to 37, 38/Pt A, 38/Pt B, 39, 40/Pt A, 40/Pt B, 41, 42/Pt A, 42/Pt B, 43/Pt A, 43/Pt B, 44 to 46, 47/Pt A, 47/Pt B, 48/Pt A, 48/Pt B, 49/Pt A, 49/Pt B, 50/Pt A, 50/Pt B, 51, 52, 53/Pt A, 53/Pt B, 54/Pt A, 54/Pt B, S. No. 222(89) H. No. 1, 2/1, 2/2/1, 2/2/2, 3 to 18, 19/1, 19/2, 21 to 39, S. No. 223(82) H. No. 1, 2, 3/1, 3/2, 4 to 9, 10/1, 10/2, 11, 12/1, 12/2, 13 to 21, S. No. 224(81) H. No. 1 to 11, 12/1, 12/2, 12/3, 12/4, 13 to 23, 24/1, 24/2, 25 to 48, S. No. 1A(467) H. No. 1/1/5, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/6Pt, 1/1/8Pt, 1/1/9Pt, 1/1/9Pt, 1/4/1, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/5Pt, 1Pt, 1/6, 1/1/8, 1/1/8Pt, & New S. No. 5, 5B, 5D, 5F, 5G at Village Dongre Tal- Vasai, Dist -Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/400/2013-14, Dated: 09/05/2013.
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Proposal for proposed of **"Residential Cum Commercial Building Type – K7a, K8, K9, K10, stilt +Ground + Podium+ 13 Floors & Residential Building Type K7, Stilt + Podium+ 13 Floors in Avenue – K3 " & "Residential Cum Commercial Building Type – K4a, K5, K5a, K6, stilt +Ground + Podium+ 13 Floors & Residential Building Type K4, Stilt + Podium+ 13 Floors in Avenue –K4 "** on above mentioned S. No. Plot. The Construction work of the building is completed up to Piling Work. Applicant had obtained C.C for the above mentioned building up to 14th floor. (Ref. No. 3).

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present Construction work of the building piling work is in progress & applicant had obtained C.C too (Ref. No. 3), while taking in to consideration of these facts this department is issuing the Provisional N. O. C. . The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the "Residential Cum Commercial Building Type – K7a, K8, K9, K10, Stilt +Ground + Podium+ 13 Floors & Residential Building Type K7, Stilt + Podium+ 13 Floors in Avenue –K3 " & "Residential Cum Commercial Building Type – K4a, K5, K5a, K6, stilt +Ground + Podium+ 13 Floors & Residential Building Type K4, Stilt + Podium+ 13 Floors in Avenue –K4, Ground floor of Proposed Building Type K7a, K8, K9, K10, K4a, K5, K5a,K6 is proposed to use for Commercial & Parking purpose while all the upper Thirteen floors will have Residential tenements & Type K7, K4 is proposed to use for Parking Purpose while all upper Thirteen floors will have Residential tenements.

The site is located on 20.00 meter wide Parallel roads From South Side to North Side & Another 24.00 meter wide road from East Side to West Side.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- Two staircases are provided for each wing of the proposed building Type K7, K7a, K8, K9, K10, K4, K4a, K5,K5a,K6 with the width of 1.20 meter & 1.50 meter and both the staircases are shown enclosed.
- A separate duct to be shown for fire fighting.

SUGGESTIONS FOR INTERNAL STAIRCASES : (FOR EACH WING)

- **Access to main staircase shall be through a fire/smoke check door.**

OBSERVATIONS OF LIFT (According to Plan)

- Two Lifts are provided for the each wing of the proposed building Type K7,K7a, K8, K9, K10,K4, K4a, K5, K5a, K6

SUGGESTIONS FOR LIFT: (FOR EACH WING)

- **Applicant shall be provide one Lift as a Fire Lift.**
- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**
- **Telephone or other communication facilities shall be provide in the lift car. Communication system for lifts shall be connected to fire control room for the Building.**
- **Each Lift shall be equipped with Firemen's switch from grounding it in the event of fire.**
- **Lifts are to be provided / fitted with automatic steel Doors.**

PROVISION FOR LIFT & FIRE LIFT : (FOR EACH WING)

1. All Lifts of the building are to be provided with auto steel doors for lift cars and landing.
2. One lift in the building shall be designed and designated as fire lift. This lift shall be equipped with firemen's switch for grounding it in the event of fire.
3. Telephone communication system in the lift car / cars with speaker/ telephone assembly shall be provided for each building.
4. Power supply to fire lift must be automatically trip over type to the alternate source of power supply in the event of failure of normal power supply.
5. Fire fighting lift should be provided with a openable ceiling hatch for use in case of emergency.

OBSERVATION OF PODIUM & RAMP (According to Plan)

- Two Ramp is provided for One levels parking up to 1 st floor.
- Podium is proposed to use for parking purpose.

SUGGESTIONS FOR STILT & PODIUM :

Sprinkler system :- Required in Stilt. Separate Pumping arrangement should be provided. Guidelines are given in IS 15105Design and installation of Fixed Automatic sprinkler fire system.

- Applicant shall provide Ring Hydrants in, Stilt & each level Podium.
- The width of the ramps shall not be less than 6.00 meters.

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FIRE FIGHTING REQUIREMENTS:

OVERHEAD TANK : (For Each Wing)

- Overhead tank of 10,000 liters capacity shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.
- **The fire tank shall be provide with the partition wall between domestic & fire tank.**

UNDERGROUND WATER STORAGE TANKS (For Each Wing)

Water storage tank with 75,000 liter capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway. **The fire tank shall be provide with the partition wall between domestic & fire tank.**

WET RISER : (FOR Each Wing)

Wet Riser of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided with a Double Hydrant outlet & Hose Reel on each Floor. So as not to exceed on the pressure of 5.5 Kgs. / Sq. cm. A Fire Service inlet on the static tank directly fronting Courtyards shall be provided to connect the mobile pump of fire service to the Wet Riser. The Wet Riser should be pressurized type & automatic in operation, with jockey Pump suitable capacity.

FIRE PUMP AND JOCKEY PUMP : (For Each Wing))

1. Wet Riser shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters/min. capable of giving pressure of not less than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. A Jockey Pump of required capacity shall also be provided.
3. Electric supply (Normal) to this Pump shall be independent circuit.

FIRE ALARM SYSTEM (For Each Wing)

Each Residential building shall be provided with manual fire alarm system with main control panel at ground floor level and pill boxed.

PORTABLE FIRE EXTINGUISHER:- (For Each Wing)

ABC Type store pressure fire extinguisher **IS-13849** of 5 kg. capacity for the protection of On each Floor, Each Lift machine rooms, each Electrical meter room, at each Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS:-

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Down Comer.

ALTERNATIVE SOURCE:- (For Each Wing)

An alternative source of L.V./H.V. supply from a separate sub-station with appropriate Change Over Switch shall be provided for fire – pump. Fire lift, staircase and corridor lighting circuits manual fire alarm system and jockey pump. It shall be housed on / in separate cables.

D. G. sets shall be provided for fire – pump, Fire lift, staircase and corridor lighting Circuits manual fire alarm system and jockey pump.

RECOMMENDATIONS FOR WET RISER:- : (FOR EACH WING)

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve (Double Outlet) IS- 5290 marked, with complete accessories on each floor.
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia. & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box (Double Door) of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 15 HP (900 Lpm) with proper shelter with start-up switch on terrace 1 No. (for each wing)
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 set in each Riser.

OBSERVATION OF REFUGE AREA:-(According to Plan)

Refuge Area for the proposed Building Type , K7,K7a, K8, K9, K10, K4, K4a, K5, K5a, K6 is provided on 8th & 12th floor.

SUGGESTIONS FOR REFUGE AREA:

The Refuge Area shall be provided on the periphery of the floor or preferably on a cantilever projection and open to air at least on one side protected with suitable railings,

- The entrance door to the refuge area shall be painted or fixed with a sign painted in luminous paint mentioning **"REFUGE AREA IN CASE OF EMERGENCY"**
- Adequate drinking water facility shall be provided in the refuge area.
- Toilet facility shall be provide in the Refuge Area.
- The Layout of the Refuge Area shall not be change / modified at any time in future.

HOSE BOXES:- (For Each Wing)

Near each External hydrant, hose boxes (Double Door) to be provided in the each Wing. Each box shall be equipped with 2 x 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 4.50 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection syste and after compliance of above recommendations the Final No Objection Certificate will be issued. Please note that this N.O.C.(Provisional) is not Development Permission (C.C.) for commencement of work of building. In Future, If Applicant wants to extend the above Mentioned Building's Height, He shall be provide the Opens Spaces around the Building as per National Building Code.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has already paid the capitation fees & Scrutiny fees of **Rs. 49,00,000/- (Type K7,K7a, K8, K9, K10, K4, K4a, K5, K5a, K6),** built on the gross up area **35930.84 Sq. mtr** as certified by the Architect vide his letter No. ---- **dated 10/04/2012.**

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Town planning department shall be requested to obtain a revise Provisional N. O. C. if the applicant submit the proposal to extend the height of the building.

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra only. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.msfindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

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VVCMC / FIRE / 89 / 2012-13

FIRE BRIGAED — VASAI VIRAR CITY MUNICIPAL CORPORATION — Dist. Thane.

DATE: 15/05/2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention requirement for the proposed " Residential Cum Commercial Building Type K7, K7a, K8, K9, K10 in Avenue K3 & Type K4, K4a, K5, K5a, K6 04, 05, 06 In Avenue K4 located on plot Bearing S. No. 5(118) H. No. 1 to 7, S. No. 6(494) H. No. 1(Pt), 2(Pt), S. No. 7(112) H. No. 1 to 18, S. No. 8(492) H. No. 1(Pt), 2(Pt), 3(Pt), 4(Pt), S. No. 10(113) H. No. 1/1B, 1/1A, ½, 1/3, ¼, 1/5, 1/6, 1/7, 1/8, S. No. 11(114) H. No. 1 to 21, S. No. 12(117) H. No. 1, 2, 3/1, 3/2, 3/3, S. No. 13(115) H. No. 1 to 28, S. No. 14(438) H. No. 1 to 41, S. No. 15(444) H. No. 1 to 31, S. No. 16(116) H. No. 1 to 11, S. No. 67(170) H. No. 1, 2, 3/1, 3/2, 4, 5, 6, S. No. 68(171) H. No. 1, S. No. 69 (172) H. No. 1 to 4, 6, S. No. 71(173) H. No. 4, S. No. 92(493) H. No. 1/Pt, 2/Pt, 3/Pt, 4/Pt, S. No. 93(177) H. No. 1, 2, S. No. 172(106) H. No. 1 to 7, 8/1, 8/2, 9 to 29, S. No. 173(107) H. No. 1/Pt A, 1/Pt, B, 2 to 6, 7/1, 7/2, 7/3, 7/4, 8 to 31, 32/Pt A, 32/Pt B, 33 to 43, S. No. 174(108) H. No. 1 to 10, 11A,11B, 12, 13, 14/1, 14/2, 15, 16/Pt A, 16/Pt B, 17 to 22, 23/Pt A, 23/Pt B, 24 to 29, 31 to 50, S. No. 175(105) H. No. 1 to 26, S. No. 176(104) H. No. 1 to 23, S. No. 177(103) H. No. 1 to 4, 5/1, 5/2, 6 to 22, 23/1, 23/2 Pt, 24 to 31, S. No. 178(102) H. No. 1,2, S. No. 185(7) H. No. 1 to 8, 9/Pt A, 9/Pt B, 10 to 33, S. No. 190(9) H. No. 1/Pt, 2, 3, S. No. 191(8) H. No. 1 to 17, S. No. 192(96) H. No. 1/Pt, A, 1/Pt B, 2 to 10, 10A, 12 to 19, 20/1, 20/2, 21 to 42, S. No. 193(97) H. No. 1 to 25, 25A, 26 to 39, S. No. 194(100) H. No. 1 to 37, S. No. 95(101) H. No. 1, 2/1, 2/2, 3 to 32, S. No. 196(99) H. No. 1 to 13, S. No. 197(98) H. No. 1 to 22, 23, 23/1, 23/2, 24, 25, S. No. 198 (109) H. No. 1 to 52, S. No. 199(110) H. No. 1 to 19, 20/1, 20/2, 21 to 42, S. No. 200(94) H. No. 1 to 14, S. No. 201(95) H. No. 1 to 8, 9/1, 9/2, 10 to 18, S. No. 202(92) H. No. 1 to 7, 8A, 8B, 9 to 14, S. No. 203(93) H. No. 1 to 21, S. No. 204(111) H. No. 1 to 64, S. No. 205(91) H. No. 1 to 10, 11/1, 11/2, 11/3, 11/4, 12 to 31, S. No. 206(90) H. No. 1 to 14, 15A, 15B, 16 to 22, S. No. 207(88) H. No. 1 to 5, 6/1, 6/2, 7 to 18, 19/1, 19/2, 19/3, 20 to 36, S. No. 208(87) H. No. 1 to 8, 9/1, 9/2, 9/3, 10 to 29, S. No. 209(86) H. No. 1 to 15, 16/1, 16/2, 17 to 24, S. No. 210(10) H. No. 1 to 18, S. No. 211(11) H. No. 1, 2, S. No. 219(85) H. No. 1, S. No. 220(84) H. No. 1 to 12, 13/Pt A, 13/Pt B, 14/Pt A, 14/Pt B, 15 to 18, 19/Pt A, 19/Pt B, 20, 21/Pt A, 21/Pt B, 22/Pt A, 22/Pt B, 23 to 28, 29/1, 29/1Pt, 29/2, 30/Pt A, 30/Pt B, 31, 32, S. No. 221(83) H. No. 1 to 3, 4/Pt B, 5, 6/Pt A, 6/Pt B, 7/Pt A, 7/Pt B, 8 to 21, 22A, 22B, 23, 24/Pt A, 24/Pt B, 25 to 27, 28/Pt A, 28/Pt B, 29 to 37, 38/Pt A, 38/Pt B, 39, 40/Pt A, 40/Pt B, 41, 42/Pt A, 42/Pt B, 43/Pt A, 43/Pt B, 44 to 46, 47/Pt A, 47/Pt B, 48/Pt A, 48/Pt B, 49/Pt A, 49/Pt B, 50/Pt A, 50/Pt B, 51, 52, 53/Pt A, 53/Pt B, 54/Pt A, 54/Pt B, S. No. 222(89) H. No. 1, 2/1, 2/2/1, 2/2/2, 3 to 18, 19/1, 19/2, 21 to 39, S. No. 223(82) H. No. 1, 2, 3/1, 3/2, 4 to 9, 10/1, 10/2, 11, 12/1, 12/2, 13 to 21, S. No. 224(81) H. No. 1 to 11, 12/1, 12/2, 12/3, 12/4, 13 to 23, 24/1, 24/2, 25 to 48, S. No. 1A(467) H. No. 1/1/5, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/6Pt, 1/1/8Pt, 1/1/9Pt, 1/1/9Pt, 1/4/1, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/1/5Pt, 1/5Pt, 1Pt, 1/6, 1/1/8, 1/1/8Pt, & New S. No. 5, 5B, 5D, 5F, 5G at Village Dongre Tal- Vasai, Dist -Thane.

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The Applicant has proposed to construct the "Residential Cum Commercial Building Type – K7a, K8, K9, K10, Stilt +Ground + Podium+ 13 Floors & Residential Building Type K7, Stilt + Podium+ 13 Floors in Avenue –K3 " & "Residential Cum Commercial Building Type – K4a, K5, K5a, K6, stilt +Ground + Podium+ 13 Floors & Residential Building Type K4, Stilt + Podium+ 13 Floors in Avenue –K4, Ground floor of Proposed Building Type K7a, K8, K9, K10, K4a, K5, K5a,K6 is proposed to use for Commercial & Parking purpose while all the upper Thirteen floors will have Residential tenements & Type K7, K4 is proposed to use for Parking Purpose while all upper Thirteen floors will have Residential tenements.

The site is located on 20.00 meter wide Parallel roads From South Side to North Side & Another 24.00 meter wide road from East Side to West Side.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 mete.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- Two staircases are provided for each wing of the proposed building Type K7, K7a, K8, K9, K10, K4, K4a, K5,K5a,K6 with the width of 1.20 meter & 1.50 meter and both the staircases are shown enclosed.
- A separate duct to be shown for fire fighting.

SUGGESTIONS FOR INTERNAL STAIRCASES : (FOR EACH WING)

- **Access to main staircase shall be through a fire/smoke check door.**

OBSERVATIONS OF LIFT (According to Plan)

- Two Lifts are provided for the each wing of the proposed building Type K7,K7a, K8, K9, K10,K4, K4a, K5, K5a, K6

SUGGESTIONS FOR LIFT: (FOR EACH WING)

- **Applicant shall be provide one Lift as a Fire Lift.**
- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**
- **Telephone or other communication facilities shall be provide in the lift car. Communication system i lifts shall be connected to fire control room for the Building.**
- **Each Lift shall be equipped with Firemen's switch from grounding it in the event of fire.**
- **Lifts are to be provided / fitted with automatic steel Doors.**

PROVISION FOR LIFT & FIRE LIFT : (FOR EACH WING)

1. All Lifts of the building are to be provided with auto steel doors for lift cars and landing.
2. One lift in the building shall be designed and designated as fire lift. This lift shall be equipped with firemen's switch for grounding it in the event of fire.
3. Telephone communication system in the lift car / cars with speaker/ telephone assembly shall be provided for each building.
4. Power supply to fire lift must be automatically trip over type to the alternate source of power supply in the event of failure of normal power supply.
5. Fire fighting lift should be provided with a openable ceiling hatch for use in case of emergency.

OBSERVATION OF PODIUM & RAMP (According to Plan)

- Two Ramp is provided for One levels parking up to 1 st floor.
- Podium is proposed to use for parking purpose.

SUGGESTIONS FOR STILT & PODIUM :

Sprinkler system :- Required in Stilt. Separate Pumping arrangement should be provided. Guidelines are given in IS 15105Design and installation of Fixed Automatic sprinkler fire system.

- Applicant shall provide Ring Hydrants in, Stilt & each level Podium.
- The width of the ramps shall not be less than 6.00 meters.

FIRE FIGHTING REQUIREMENTS:

OVERHEAD TANK : (For Each Wing)

- Overhead tank of 10,000 liters capacity shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.
- **The fire tank shall be provide with the partition wall between domestic & fire tank.**

UNDERGROUND WATER STORAGE TANKS (For Each Wing)

Water storage tank with 75,000 liter capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway. **The fire tank shall be provide with the partition wall between domestic & fire tank.**

WET RISER : (FOR Each Wing)

Wet Riser of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided with a Double Hydrant outlet & Hose Reel on each Floor. So as not to exceed on the pressure of 5.5 Kgs. / Sq. cm. A Fire Service inlet on the static tank directly fronting Courtyards shall be provided to connect the mobile pump of fire service to the Wet Riser. The Wet Riser should be pressurized type & automatic in operation, with jockey Pump suitable capacity.

FIRE PUMP AND JOCKEY PUMP : (For Each Wing))

1. Wet Riser shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters/min. capable of giving pressure of not less than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. A Jockey Pump of required capacity shall also be provided.
3. Electric supply (Normal) to this Pump shall be independent circuit.

FIRE ALARM SYSTEM (For Each Wing)

Each Residential building shall be provided with manual fire alarm system with main control panel at ground floor level and pill boxed.

PORTABLE FIRE EXTINGUISHER:- (For Each Wing)

ABC Type store pressure fire extinguisher **IS-13849** of 5 kg. capacity for the protection of On each Floor, Each Lift machine rooms, each Electrical meter room, at each Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS:-

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Down Comer.

ALTERNATIVE SOURCE:- (For Each Wing)

An alternative source of L.V./H.V. supply from a separate sub-station with appropriate Change Over Switch shall be provided for fire – pump. Fire lift, staircase and corridor lighting circuits manual fire alarm system and jockey pump. It shall be housed on / in separate cables.

D. G. sets shall be provided for fire – pump, Fire lift, staircase and corridor lighting Circuits manual fire alarm system and jockey pump.

RECOMMENDATIONS FOR WET RISER:- : (FOR EACH WING)

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve (Double Outlet) IS- 5290 marked, with complete accessories on each floor.
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box (Double Door) of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 15 HP (900 Lpm) with proper shelter with start-up switch on terrace 1 No. (for each wing)
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 set in each Riser.

OBSERVATION OF REFUGE AREA:-(According to Plan)

Refuge Area for the proposed Building Type , K7,K7a, K8, K9, K10, K4, K4a, K5, K5a, K6 is provided on 8th & 12th floor.

SUGGESTIONS FOR REFUGE AREA:

The Refuge Area shall be provided on the periphery of the floor or preferably on a cantilever projection and open to air at least on one side protected with suitable railings,

- The entrance door to the refuge area shall be painted or fixed with a sign painted in luminous paint mentioning **"REFUGE AREA IN CASE OF EMERGENCY"**
- Adequate drinking water facility shall be provided in the refuge area.
- Toilet facility shall be provide in the Refuge Area.
- The Layout of the Refuge Area shall not be change / modified at any time in future.

HOSE BOXES:- (For Each Wing)

Near each External hydrant, hose boxes (Double Door) to be provided in the each Wing. Each box shall be equipped with 2 x 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 4.50 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued. Please no[illegible]at this N.O.C.(Provisional) is not Development Permission (C.C.) for commencement of work of building. In Future, If Applicant wants to extend the above Mentioned Building's Height, He shall be provide the Opens Spaces around the Building as per National Building Code.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has already paid the capitation fees & Scrutiny fees of **Rs. 49,00,000/-** **(Type K7,K7a, K8, K9, K10, K4, K4a, K5, K5a, K6),** built on the gross up area **35930.84 Sq. mtr** as certified by the Architect vide his letter No. ---- **dated 10/04/2012.**

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Town planning department shall be requested to obtain a revise Provisional N. O. C. if the applicant submit the proposal to extend the height of the building.

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ [illegible] Thane. ★ FIRE BRIGADE

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra only. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.msfindia.org.

VASAI VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 92 / 2012-13 DATE: 31 / 08 / 2012

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist. Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Industrial Building", on Land bearing S. No. 47 H. No. 5E at village Gokhiware, Tal. Vasai Dist. Thane.

BUILDING KNOWN AS "INDUSTRIAL BUILDING"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/1106/2012-13 Dated: 11/07/2012
2) An application No. CA/VV/R-201/A10 received from M/s. Crea Arch Associates, Dated: 09/07/2012
3) C.C. Issued By CIDCO No. CIDCO/VVSR/CC/BP-4351/E/5545, Dated: 21/12/2009.
4) Assessment Order Issued By CIDCO No. CIDCO/VVSR/CC/BP-4351/E/5546, Dated: 21/12/2009.
5) Revised C.C. Issued By VVCMC No. VVCMC/TP/RDP/VP-0016/039/2011-12, Dated: 27/06/2011.
6) Plinth Certificate Issued By VVCMC No. VVCMC/VVSR/P.C.C./BP-4351/E/16, Dated: 06/12/2010.
7) Built up area certificate No. BP-4351/E, VP No. 0016 received from M/s. Himesh Gupta & Associates Dated: 28/07/2012.
8) Building Completion certificate received from M/s. Himesh Gupta & Associates, Dated: 18/06/2012.
9) Fire Fighting Installation Certificate No. FEE/ALG 21/VVMC/12-13 of M/s. Fire Ext Engineering, Dated: 23/08/2012.
10) Structure Stability certificate received from M/s. A-Cube Consultant, Dated: 06/04/2012.

Please refer to revised C. C. issued by VVCMC No. VVCMC/TP/RDP/VP-0016/039/2011-12, Dated: 27/06/2011. The party has constructed **"G + 2 Part Floor"** as per sanctioned Plan.

With reference to above on **22/08/2012** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"Mr. Kalpesh Shah & 2 Others"** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system
a) On every floor hose reel hose & landing valve / Hydrant Valve
b) Main pump
c) Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
d) Booster pump at terrace
B) Fire Extinguishers
C) Court Yard

Considering the same this Office is issuing **a final No Objection Certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2012. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has already paid the fire cess fee of **Rs. 47,760/- Vide Receipt No. 24533 Dated: 17/12/2009, Rs. 8,220/- Vide Receipt No. 112228 Dated. 23/06/2011** & Paid the minimum Capitation & Scrutiny fees of **Rs. 1,26,020/- vide receipt No. 11253, Rs. 1,50,000/- vide receipt No. 11254, Rs. 1,50,000/- vide receipt No. 11255 Dated 08/08/2012** for the total gross built up area **3576.79 Sq. Mtr.** as per the letter given by the party dated 28/07/2012.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ FIRE BRIGADE ★ Dist. Thane.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note :- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & get the next Testing Certificate of Fire fighting system's from Licensed Agency appointed by Vasai Virar City Municipal Corporation / Government of Maharashtra on 1st July of every year. The list of the Licensed Agency available on www.maharashtrafireservices.org & www.nsfindia.org.

VIRAR CITY MUNICIPAL CORPORATION

FIRE DEPARTMENT

Tel. No. 0250-2525101/02/03/04/05/06

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VVCMC / FIRE / 90 / 2013-14

DATE: 15 / 05 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION ★ FIRE BRIGAED ★ Dist. Thane.

Sub. :- **Renewal of No Objection Certificate for Proposed " Residential Cum Commercial Building Type No. 1 Wing A, No 2 Wing J & No3 Wing K, L, M, N & O" on Land bearing S.No. 49 to 56 & 77 at Village Achole, Tal. Vasai . Dist Thane.**

BUILDING KNOWN AS "YASHWANT VIVA TOWNSHIP Building No. 1 A, No 2 Wing J & No3 Wing K, L, M, N & O in Sector IV "

Ref. :- 1) An Application received from M/s. Girnar Enterprise Dated : 08/05/2013
2) Final NOC of VVCBMC/ FIRE /90/ 2012-13 Dated: 31/08/2012.
3) Fire Fighting Installation Certificate No. FEE/12 May/vvmc /12-13 of M/s. Fire Ext Engineering Dated :-15/05/2013.

With reference to above application dated **08/05/2013 (Ref. No. 1)** the party has Submitted The Maintenance Report for the **" Residential Cum Commercial Building Type No. 1 Wing A, B & C" Stilt G + 7 Floors",** situated on the above mentioned S. No./H. No. From he point of view of fire prevention & protection provided by **"M/s Shanti Realtors"** Following Fire Fighting arrangements provided were found in satisfactory working condition as per the certificate issued by the Licensed Agency.

A) Down comer system for Each wing
a) On every floor hose reel hose & landing valve / Hydrant Valve
b) Booster pump on terrace
c) Fire Brigade inlet at ground floor. Hose Box , Cotton Hose & Branch pipe.
D) Main Pump
B) 1Fire Extinguisher
C) Court Yart
D) D G Set -125 KVA

Considering the same this Office is issuing **Renewal of final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to get the same renewed on 01/01/2014 from the Fire Brigade Department. The owner / Architect / occupier has to submit the inspection Report from Licensed Contractor twice in a year that is on 1st January and on 1st July.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be Personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The party has paid Inspection fees **Rs. 1,54,000/-** Vide Receipt No. **105090** dated **13/05/2013**

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

A. CHIEF FIRE OFFICER
FIRE & EMERGENCY SERVICES
MIRA-BHAINDAR MUNICIPAL CORPORATION

Please Note:- The Developer/Owner/Occupier have to submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Mira-Bhaindar Municipal Corporation on 1st July 2011.

VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

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VVCMC / FIRE / 92 / 2013-14 DATE: 15 / 05 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane.

Sub. :- Renewal of No Objection Certificate for Proposed " Residential Cum Commercial Building Type No. 1 Wing A, B & C " on Land bearing S.No. 49 to 56 & 77 at Village Achole, Tal. Vasai . Dist Thane.

BUILDING KNOWN AS "YASHWANT VIVA TOWNSHIP Sector VI "

Ref. :- 1) An Application received from M/s. Girnar Enterprise Dated : 08/05/2013
2) Final NOC of VVCBMC/ FIRE /14/ 2012-13 Dated: 07/05/2013
3) Fire Fighting Installation Certificate No. FEE/11 May/vvmc /12-13 of M/s. Fire Ext Engineering Dated :-15/05/2013.

With reference to above application dated **08/05/2013 (Ref. No. 1)** the party has Submitted The Maintenance Report for the **" Residential Cum Commercial Building Type No. 1 Wing A, B & C" Stilt G + 7 Floors",** situated on the above mentioned S. No./H. No. From he point of view of fire prevention & protection provided by **"M/s Girnar Enterprises"** Following Fire Fighting arrangements provided were found in satisfactory working condition as per the certificate issued by the Licensed Agency.

E) Down comer system for Each wing
a) On every floor hose reel hose & landing valve / Hydrant Valve
b) Booster pump on terrace
c) Fire Brigade inlet at ground floor. Hose Box , Cotton Hose & Branch pipe.
D) Main Pump
F) 1Fire Extinguisher
G) Court Yart
H) Invertors

Considering the same this Office is issuing **Renewal of final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to get the same renewed on 01/01/2014 from the Fire Brigade Department. The owner / Architect / occupier has to submit the inspection Report from Licensed Contractor twice in a year that is on 1st January and on 1st July.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be Personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The party has paid Inspection fees **Rs. 22,000/-** Vide Receipt No. **105092** dated **13/05/2013**

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

A. CHIEF FIRE OFFICER
FIRE & EMERGENCY SERVICES
MIRA-BHAINDAR MUNICIPAL CORPORATION

Please Note:- The Developer/Owner/Occupier have to submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Mira-Bhaindar Municipal Corporation on 1st July 2011.

VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

115

VVCMC / FIRE / 93 / 2013-14

DATE: 15 / 05 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane

Sub. :- Renewal of No Objection Certificate for Proposed "Industrial Building" on Land bearing S.No. 36 H.No 8 at Village Waliv, Tal. Vasai . Dist Thane.

BUILDING KNOWN AS "INDUSTRIAL BUILDING "

Ref. :- 1) An Application received from M/s. Oswal Developers Dated : 08/05/2013
2) Final NOC of VVCBMC/ FIRE /24/ 2012-13 Dated: 01/06/2012.
3) Fire Fighting Installation Certificate No. FEE/12 May/vvmc /12-13 of M/s. Fire Ext Engineering Dated :-15/05/2013.

With reference to above application dated **08/05/2013 (Ref. No. 1)** the party has Submitted The Maintenance Report for the **" Industrial Building G + 2 Part** Floors**",** situated on the above mentioned S. No./H. No. From he point of view of fire prevention & protection provided by **"M/s OSWAL DEVELOPERS"** Following Fire Fighting arrangements provided were found in satisfactory working condition as per the certificate issued by the Licensed Agency.

E) Down comer system for Each wing
a) On every floor hose reel hose & landing valve / Hydrant Valve
b) Booster pump on terrace
c) Fire Brigade inlet at ground floor. Hose Box , Cotton Hose & Branch pipe.
D) Main Pump
F) Fire Extinguisher
G) Court Yart

Considering the same this Office is issuing **Renewal of final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to get the same renewed on 01/01/2014 from the Fire Brigade Department. The owner / Architect / occupier has to submit the inspection Report from Licensed Contractor twice in a year that is on 1st January and on 1st July.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be Personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The party has paid Inspection fees **Rs. 1,18,750/-** Vide Receipt No. **105212** dated **15/05/2013**

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

A. CHIEF FIRE OFFICER
FIRE & EMERGENCY SERVICES
MIRA-BHAINDAR MUNICIPAL CORPORATION

Please Note:- The Developer/Owner/Occupier have to submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Mira-Bhaindar Municipal Corporation on 1st July 2011.

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

VVCMC / FIRE / 94 / 2013-14 DATE: 15 / 05 / 2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Building No 1" (Wing-A, B) & "Residential Building No 2" (Wing-A, B) On land Bearing S. No. 47, H.No 8 at Village Waliv, Tal- Vasai, Dist- Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/447/2013-14, Dated: 14/05/2013.
2) An application received from M/s. Ajay Wade & Associates, Dated: 14/05/2013.
3) Built Up Area Certificate received from M/s. Ajay Wade & Associates, Dated: 14/05/2013.
4) C.C. issued By CIDCO No. CIDCO/VVSR/CC/BP-4538/E/5433, Dated: 10/12/2009.

Proposal for proposed **"Residential Building No 1" (Wing-A, B) , Ground + 7 Floors" & "Residential Building No 2" (Wing-A, B) , Ground + 7 Floors** on above mentioned S. No. Plot. Construction work of the building is in progress, Applicant had obtained C.C. as per Ref No. 4.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present Construction work of the building is in progress & applicant had obtained C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the building No 1 (Wing-A, B), Residential Building No 2 (Wing A, B) with the height of 23.40 meters. The proposal is scrutinized for the proposed Building No 1 (Wing-A, B), Building No 2 (Wing A, B).

Ground floor & upper seven floor of Building No 1 & 2 is proposed to use for Residential purpose.

The site is located on 20.00 m Wide roads.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- Single staircase are provided for each wing with the width of 1.20 meter.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- **A separate duct for fire fighting should be provided.**

OBSERVATIONS OF LIFT (According to Plan)

- One Lifts are provided for each wing.

SUGGESTIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**
-

FIRE FIGHTING REQUIREMENTS : .

OVERHEAD TANK (for each Wing)

- Overhead tank of 5,000 liters capacity For each Residential & Commercial part shall be provided at the terrace

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- level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained
- to bear the load of the water tank.

DOWN COMER SYSTEM :- (for each Wing)

Down Comer System of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided for each building **(each wing)** in the duct adjoining the staircase with single Hydrant outlet & Hose Reel on each floor landing in such a way as not to reduced the width of Corridor. A Fire Service inlet on the external face of the building **(wing)** near the static tank directly fronting the Court Yard shall be provided to connect the mobile pump of fire service to the Down Comer System.

RECOMMENDATIONS FOR DOWN COMER:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 5 HP (450 Lpm) with proper shelter with start-up switch on terrace 1 No.
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

PORTABLE FIRE EXTINGUISHER:-

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

ALTERNATIVE SOURCE:-

An alternative source of L.V./H.V. supply from a separate sub-station with appropriate Change Over Switch shall be provided for fire – pump. Fire lift, staircase and corridor lighting circuits manual fire alarm system and jockey pump. It shall be housed on / in separate cables.

HOSE BOXES:-

Near each external hydrant, hose boxes to be provided in the each buildings. Each box shall be equipped with 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

GENERAL RECOMMENDATIONS
ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has paid the fire cess 46,960/- as per the assessment order dated 10/12/2009 , Capitation & Scrutiny fees of **Rs. 4,33,500/- Vide Receipt No. 105341,105342,105343** for the total gross built up area **4695.26 Sq. mtr.** as per letter given by the party Dated: 14/05/2013.

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

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VVCMC / FIRE / 96 / 2013-14

DATE: 15/05/2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

Sub. :- No Objection Certificate for occupation of Proposed "Residential Cum Commercial Building No. T1-7, Y1-17, Y1-18, Y1-19, Y2-21, T1-30 & Residential Building No. S1-58" in Avenue J, "Residential Cum Commercial Building No. U1-11, X1-13, in Avenue M, & "Residential Cum Commercial Building No. R4-11 in Avenue G, on Land bearing S. No5, 5B,5F,5G,5D at village Dongre, Tal. Vasai, Dist. Thane.

BUILDING KNOWN AS "Global City"

Ref. :- 1) A Letter of Dy. Director, Town Planning Dept. No. VVCM/NR/335/2013-14 Dated: 06/05/2013.
2) An application received from M/s. Shah Gttani Consultants, Dated: 29/04/2013.
3) Revised C.C. Issued By CIDCO No. CIDCO/VVSR/RDP/BP-3519/W/4122, Dated: 15/06/2009.
4) Revised C.C. Issued By CIDCO No. CIDCO/VVSR/RDP/BP-3519/W/5057, Dated: 08/10/2009.
5) Fire Fighting Installation Certificate of M/s. Sadanand Fire Controls, Dated : 26/04/2013.
6) Fire Fighting Installation Certificate of M/s. Masani Engineering Co Pvt Ltd, Dated : 03/05/2013.
7) Building Completion certificate received from M/s. Shah Gattani Consultants, Dated: 29/04/2013.
8) Built up area certificate received from M/s. Shah Gattani Consultants, Dated: 29/04/2013.
9) Structure Stability certificate received from M/s. J W Consultants, Dated: 08/03/2013.
10) A letter of Payment of capitation fees received M/s. Shah Gattani Consultants
11) An Affidavit received from M/s. Evershine Developers, Dated: 26/04/2013.
12) Revised Assessment Order Issued By CIDCO No. CIDCO/VVSR/RDP/BP-3519/W/896, Dated: 07/07/2010.

Please refer to revised C. C. issued by CIDCO No. CIDCO/VVSR/RDP/BP-3519/W/4122, Dated: 15/06/2009 & CIDCO/VVSR/RDP/BP-3519/W/5057, Dated 08/10/2009. The party has constructed **"Residential Cum Commercial Building No. T1-7, Y1-17, Y1-18, Y1-19, Y2-21, T1-30 & Residential Building No. S1-58" in Avenue J, "Residential Cum Commercial Building No. U1-11, X1-13 in Avenue M, "Residential Cum Commercial Building No. R4-11 in Avenue G, Part Stilt + 7 Floors** as per sanctioned Plan.

With reference to above on **08/05/2013** representative of this office visited the building situated on the above mentioned address for inspection from the point of view of fire prevention & protection provided by **"M/s. Rustomjee Evershine Joint Venture ."** Following Fire Fighting arrangements provided were found in satisfactory working condition.

A) Down Comer system for each wing
- **a)** On every floor hose reel hose & landing valve / Hydrant Valve
- **b)** Booster pump on terrace for each wing
- **c)** Fire Brigade inlet at ground floor, Hose Box, Cotton Hose & Branch Pipe.
- **d)** Main Pump

B) Fire Extinguishers ABC Type 5 Kg.

Considering the same this Office is issuing **a final No Objection certificate** for the above mentioned building. This Certificate shall be treated valid upto **31/12/2013. It is the responsibility of the owner / Architect / occupier to renewed the N.O.C. on 1st January of every year. It is the responsibility of the owner / Architect / occupier to submit the fire fighting system maintenance report from Licensed Agency appointed by Vasai Virar City Municipal Corporation or from Government of Maharashtra on 1st July of every year.** After paying renewal fees Fire Brigade Department will renew the Final No Objection Certificate. It is the duty of the Developer / Architect to inform the Occupier / Residence. In failure of fulfilling the requirement of Fire Department, the owner / Architect / occupier will be personally responsible.

The Chief Fire Officer Reserves right to amend any additional recommendations deemed fit during the year due to statutory provision amended from time to time and in the interest of the protection of the building / People.

The Party has already paid the fire cess of **Rs. 1,77,592/-** as per the assessment order dated 07/07/2010 & paid the Capitation Fees of **Rs. 17,42,410/- Vide receipt No. 105052, 105054, 105055, 105057 Dated 10/05/2013** for the total gross built up area **17758.83 Sq. Mtr.** as per the letter given by the party.

Town Planning Dept. is requested to verify the gross built-up area and inform this department if it is more for the purpose of levying additional capitation fee, if necessary.

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION

Copy to Architect

Please Note:- The Developer/Owner/Occupier have to Renew the N.O.C. on 1st Jan. of every year & submit the next Testing Certificate of fire fighting system's from Licensed Agency appointed by Government of Maharashtra on 1st July of every year. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.

वसई- विरार शहर महानगरपालिका

मुख्य कार्यालय, विरार (पूर्व) ता. वसई जि.ठाणे

पिन कोड नं. ४०१३०५

दूरध्वनी :०२५०-२५२५१०१/०२/०३/०४/०६-२५०-२५२५१०७

१२९

दिनांक :१५/०५/२०१३.

जाक्र/मिभा/मनपा/अग्नि/ ९९ /२०१३-१४

।। ना हरकत प्रमाणपत्र ।।

प्रति,
अदित्य हॉस्पीटल
१, लव कुश बिल्डींग, तळ मजला,
गणेश मंदिर जवळ, नालासोपारा (पूर्व)
जि. ठाणे ता. वसई

विषय :- अग्निशमन विभागाकडील ना हरकत प्रमाणपत्राबाबत.
संदर्भ :- १) महाराष्ट्र शासनाकडील क्रमांक सेआसे/फायर सेफ्टी/ कक्ष-३/२०११ दि. १७/१२/२०११ चे परिपत्रक.
२) प्र. मुख्य अग्निशमन अधिकारी ह्यांचेकडील क्रमांक ववि्श/मनपा/अग्नि/६१/२०१२-१३ दि. १३/०७/२०१२ चे परिपत्रक.
३) आपलेकडील दि. २०/०३/२०१३ रोजीचा अर्ज.
४) मेसर्स फायर एक्स्ट इंजिनिअरींग यांचेकडील दि. ०९/०५/२०१३ रोजीचा नमुना -अ मधील दाखला.

महाराष्ट्र शासनाकडील क्रमांक सेआसे / फायर सेफ्टी / कक्ष -३ /२०११ दि. १७/१२/२०११ तसेच मुख्य अग्निशमन अधिकारी, मिरा भाईदर महानगरपालिका अग्निशमन विभाग यांचेकडील ववि्श/मनपा/अग्नि/६१/२०१२-१३ दि. ०३/०७/२०१२ चे परिपत्रकान्वये रुग्णालयाची नोंदणी किंवा पुर्ननोंदणी करताना अग्निशमन दलाकडील ना हरकत प्रमाणपत्र घेणे बंधनकारक आहे.

त्यानुसार उपरोक्त संदर्भिय (४) पत्रान्वये १, **लव कुश बिल्डींग, तळ मजला,गणेश मंदिर जवळ, नालासोपारा (पूर्व) जि. ठाणे ता. वसई** या ठिकाणी असलेल्या **"अदित्य हॉस्पीटल"** या रुग्णालयाकरीता अग्निशमन विभागाकडील ना हरकत प्रमाणपत्र मिळणेकामी दि. ०६/०९/२०१२ रोजी आपण अर्ज सादर केला आहे.

आपण सादर केलेल्या अर्जानुसार १, **लव कुश बिल्डींग, तळ मजला,गणेश मंदिर जवळ, नालासोपारा (पूर्व) जि. ठाणे ता. वसई** या ठिकाणी असलेल्या **"अदित्य हॉस्पीटल"** या रुग्णालयाची तपासणी केल्यानंतर खाली नमुद केलेल्या आग प्रतिबंधक उपाययोजना केल्या आहेत.

१) पोर्टेबल फायर एक्सटींग्युशर्स (अेवीसी)– ०४ नग (५ कि. ग्रॅ)

वरील प्रमाणे सुचवण्यांत आलेली आगप्रतिबंधक उपाययोजना **"अदित्य हॉस्पीटल"** या रुग्णालयात बसवण्यांत आली असल्याचे व याकामी 'लायसंसिंग अभिकरणाकडील (मेसर्स फायर एक्स्ट इंजिनिअरींग) आवश्यक असलेले नमुना "अ" मधील प्रमाणपत्र' सोबत जोडले असल्याचे त्यांचेकडील दि. ०९/०५/२०१३ रोजीचे पत्रान्वये कळविले आहे.

वरील पत्रानुसार **"अदित्य हॉस्पीटल"** हया रुग्णालयात बसवण्यांत आलेल्या आगप्रतिबंधक उपाययोजनांची तपासणी शनिवार दि. १०/०५/२०१३ रोजी पाहणी केली असता, रुग्णालयामध्ये वरीलप्रमाणे बसवण्यांत आलेल्या आगप्रतिबंधक उपाययोजना सुस्थितीत व कार्यान्वित असल्याने निदर्शनास आले आहे.

सबब १, **लव कुश बिल्डींग, तळ मजला,गणेश मंदिर जवळ, नालासोपारा (पूर्व) जि. ठाणे ता. वसई** या ठिकाणी असलेल्या **"अदित्य हॉस्पीटल"** ची नोंदणी करणेंस अग्निशमन विभागाची हरकत नाही.

Received

महाराष्ट्र आग प्रतिबंधक व जीवसंरक्षक अधिनियम २००६ चे कलम ३ नुसार इमारतीचे मालक / भोगवटादार हयांनी इमारतीत बसविण्यांत आलेली आग प्रतिबंधक उपाययोजना सुस्थितीत व कार्यन्वीत असल्याचे, लायसन्स प्राप्त अभिकरणाकडील प्रमाणपत्र विहीत नमुन्यात वर्षातुन दोन वेळेस (जानेवारी / जुलै महिन्यात) हया विभागास सादर करणे आवश्यक असल्याने, सदर इमारतीस अग्निशमन विभागाकडील देण्यांत आलेले ना हरकत प्रमाणपत्र दि. ३१/१२/२०१३ पर्यंत वैध असेल. सदर दाखल्याचे वेळोवेळी नुतनीकरण करणे हे संबंधित रुग्णालयाचे मालक / भोगवटादार हयांना बंधनकारक राहील.

वसई - विरार शहर महानगरपालिका
अग्निशमनदल
मुख्य कार्यालय

मुख्य अग्निशमन अधिकारी
अग्निशमन व आणीबाणी सेवा
वसई विरार शहर महानगरपालिका

प्रत :- मुख्य आरोग्य अधिकारी

सोबत :- १) नियमानुसार असलेली कॅपिटेशन फि रक्कम रु. ५०००/- मात्र पावती क्र. १०४८०५ दि. २३/०४/२०१३ चे पावती अन्वयें महापालिकेत भरणा केली आहे.

VASAI VIRAR CITY MUNICIPAL CORPORATION
FIRE DEPARTMENT
Tel. No. 0250-2525101/02/03/04/05/06

120

VVCMC / FIRE / 100 / 2013-14 DATE: 15/05/2013

To,
The Deputy Director of Town Planning,
Vasai Viarar City Municipal Corporation,
Dist: Thane.

VASAI VIRAR CITY MUNICIPAL CORPORATION FIRE BRIGAED Dist. Thane

Sub :- Grant of Provisional No Objection Certificate Stipulating Fire Protection and Fire Prevention Requirement for the proposed "Residential Cum Commercial Building Type-R Wing- A & Residential Wing-B" On land Bearing S. No. (New) 1, 2, 3, 4 at village Achole & S. No. 101, 103, 104, 106, 107 at Village Gokhivare Tal- Vasai, Dist- Thane.

Ref :- 1) A Letter from Deputy Director Town Planning No. VVCM/NR/3502/2012-13, Dated: 26/03/2013.
2) An application received from M/s. Shah Gattani Consultants, Dated: 18/03/2013.
3) Built Up Area Certificate received from M/s. Shah Gattani Consultants, Dated: 18/03/2013.
4) C.C. issued By CIDCO No. CIDCO/VVSR/RDP/BP/ZCC-20/E/126, Dated: 20/04/2010.

Applicant has given a Proposal for **Residential Cum Commercial Building Type-R Wing- A & Residential Wing-B Part Stilt + 7 Floors "** on above mentioned S. No. Plot. The R.C.C. work is in completed for above mentioned buildings. Applicant had obtained C.C. as per Ref No. 4.

Hereby, our department recommending the Fire Safety majors in the building, accordingly the plans are scrutinized as per the existing Bye-laws and N.B.C. Part IV. At present R.C.C. work is in completed & applicant had obtained C.C. too, while taking into consideration of these facts this department is issuing the provisional N.O.C.. The following Fire protection & prevention systems should be provide by Applicant. After complying these recommendation this department will issue a final No Objection Certificate for the purpose of Occupational Certificate .

OBSERVATIONS AND DIRECTIONS ARE GIVEN BELOW:

The Applicant has proposed to construct the Building Type- R Wing A & B with the height of 23.80 meters. The proposal is scrutinized for the above mentioned Building Type-R Wing A & B.

Ground floor of Building Type-R Wing A is proposed to use for Commercial & Parking purpose while all the upper seven floors will have Residential Tenements.

Ground floor of Building Type-R Wing B is proposed to use for Residential & Parking purpose while all the upper seven floors will have Residential Tenements.

The site is located on 12.00 meter & 6.00 meter vide road.

SUGGESSONS:

- **Minimum 6 meters Open Space around all the buildings must be paved & maintained free of all Projection / Encroachments / obstruction for easy movements of fire appliances & same shall be capable of taking the load of fire engines up to 40 tones.**
- **Open Space shall not be used for Parking, any other installation, or any other Construction Purpose.**
- **High clearance and width of the entrance gates of compound shall not be less than 5.00 meters.**
- **All the open spaces and internal roads shall be paved with concrete.**

OBSERVATIONS OF STAIRCASES (According to Plan)

- One staircase is provided for the each proposed wing with the width of 1.20 meter.
- A separate duct for fire fighting is not shown in the plan.

SUGGESTIONS FOR STAIRCASES

- **A separate duct for fire fighting should be provided.**

OBSERVATIONS OF LIFT (According to Plan)

- One Lift is provided for the each wing.

SUGGESSIONS FOR LIFT

- **Suitable arrangements such as providing slope in the floor of lift lobby, shall be made to prevent water use during fire fighting, etc., at any landing from entering the lift shaft.**

FIRE FIGHTING REQUIREMENTS :

UNDERGROUND WATER STORAGE TANKS (For Bldg. 3 Wing A)

Water storage tank with suitable capacity shall be provided with static storage water supply required shall entirely accessible to the fire engines of the local fire service. Provision of suitable number of manholes shall be made available for inspection, repairs, insertion of suction hoses etc. The covering slab shall be able to withstand the vehicular load 40 tons at any given point when the slab forms a part of pathway/driveway.

OVERHEAD TANK (For Each Wing)

Overhead tank of 25,000 liters capacity For each Residential & Commercial part shall be provided at the terrace level with suitable capacity of booster pump only for fire fighting. The stability of the Terrace should be maintained to bear the load of the water tank.

DOWN COMER SYSTEM :-

Down Comer System of Internal Diameter of 100 mm of G.I."C" Class Pipe shall be provided for each building (each wing) in the duct adjoining the staircase with single Hydrant outlet & Hose Reel on each floor landing in such a way as not to reduced the width of Corridor. A Fire Service inlet on the external face of the building (wing) near the static tank directly fronting the Court Yard shall be provided to connect the mobile pump of fire service to the Down Comer System.

FIRE PUMP (For Bldg. Wing A)

1. Down Comer System shall be connected to a Fire Pump at ground level of capacity of not less than 2280 liters / min. capable of giving pressure of not less than 3.2 kgs./ Sq. cms. at the top most hydrant and shall be connected with yard hydrant too.
2. Electric supply (Normal) to this Pump shall be independent circuit.

RECOMMENDATIONS FOR DOWN COMER SYSTEM:-

- GI-C-Class pipe (Zenith / Jindal / Tata) IS-1239-1972 with welding of GI Elbows fittings, flange & pipe, whichever necessary & painting of enamel primer with 2 coats of ASIAN PAINT Red Paint. (Riser)
  a. 100 mm dia b. 80 mm dia
- Fire hydrant valve IS- 5290 marked, with complete accessories on each floor. **(Including groud floor)**
- Good quality MS swinging type hose reel drum with hose reel hose (Thermoplastic, as per IS- 12585-1988) of 10 kg/cm² working pressure with diffuser nozzle & gate valve on each floor.
- GM air release valve of 25 mm dia. 1 No.
- Sluice Valve /Butterfly valve, Sir/ Adaco make only.100 mm dia, & 80 mm dia. 2 No.(at ground floor and terrace level.)
- Reflex valve as per IS 5312 80 mm dia.
- MS hose box of 18 gauge thickness, with front glass. 15 mtrs Rubber lined Pyro-protect non percolating of ISI marked delivery hose pipe IS-636 marked with ISI-903 marked couplings & GM branch pipe IS-2871/1983 marked.
- ISI marked monoblock booster pump (Kirloskar / Crompton) 15 HP (900 Lpm) with proper shelter with start-up switch on terrace 1 No.
- Gun Metal male 2 way adaptor FIRE BRIGADE breaching (with NRV & Drain plug) 1 set at ground level & 1 Set in Riser on ground floor.

PORTABLE FIRE EXTINGUISHER:-

ABC Type store pressure fire extinguisher IS-13849 of 5 kg. capacity for the protection of On each Floor, Lift machine rooms, Electrical meter room, at Pump Room & at other required Places.

EXTERNAL / YARD HYDRANTS:-

External Hydrants as per the requirement shall be provided for the each proposed building within the confines of site on the Wet riser.

ALTERNATIVE SOURCE:-

An alternative source of L.V./H.V. supply from a separate sub-station with appropriate Change Over Switch shall be provided for fire – pump. Fire lift, staircase and corridor lighting circuits manual fire alarm system and jockey pump. It shall be housed on / in separate cables.

HOSE BOXES:-

Near each external hydrant, hose boxes (Double Door) to be provided in the each buildings. Each box shall be equipped with 15 meter length of m 63 mm rubber line hose along with standard branch pipe. It shall confirm to latest IS: 636 and 903 respectively.

GENERAL RECOMMENDATIONS

ACCESS

Adequate passageway and clearances required for the fire fighting appliances to enter the premises shall be provided at the main entrance, the width of the entrance shall be not less than 5.00 meters. If an arch or covered gate is constructed, it shall have a clear head-room of not less than 5 meters.

The other provisions of D.C. Rules of V.V.C.M.C. & N.B.C. Part IV, 2005 should be strictly followed.

This is a Provisional No Objection Certificate, after providing the above fire prevention and protection system and after compliance of above recommendations the Final No Objection Certificate will be issued.

The Chief Fire Officer reserves right to amend any additional recommendations deemed fit during the stage wise inspection due to the statutory provisions amended from time to time and in the interest of the protection of the people.

The Party has paid the minimum Capitation & Scrutiny fees of **Rs. 3,20,000/- Vide Receipt No. 76292 Dated 22/03/2013** for the total gross built up area **3198.00 Sq. mtr**. as per letter given by the party Dated: 18/03/2013.

Town planning department is requested to verify the total built up area and inform this office and if same is found to be more for the purpose of levying additional capitation fees if required.

Thanking you,

CHIEF FIRE OFFICER
VASAI VIRAR CITY MUNICIPAL CORPORATION.

COPY TO ARCHITECT WITH PLAN SUBMITTED ALONG WITH THE APPLICATION AT FIRE DEPARTMENT

PLEASE NOTE:- As per The Fire Prevention & Life Safety Measures Act The Fire Fighting Installation Work should be done only by Licensed Agency appointed by Vasai Virar City Municipal Corporation or Government Of Maharashtra. The list of the License Agencies is available on www.maharashtrafireservices.org Or www.mfsindia.org.