

## **BRIHANMUMBAI MUNICIPAL CORPORATION**

HYDRAULIC ENGINEER'S DEPARTMENT Remark Issued u/n HE/003911/2024/S/ES

Office of the:

Office of Ex. Eng.(P & R) 'B' Ward Office, 3rd Floor, Near J J Hospital, Babula Tank Cross Road, Mumbai-400009.

Dated: 13 Feb 2024

To,

Shri. SHASHIKANT LAXMAN JADHAV B-106, NATRAJ BLDG., MULUND (W) CC.

M/s. Jaihind Oil Mil 153, L.B.S. Marg, Bhandup (West), Mumbai-400078.

Subject: Hydraulic Engineer's Department Remark for proposed building on Plot bearing CTS / CS Number 611, 611/1 to 10 of Village /

Division KANJUR-W at Eastern Suburb, S Ward, Mumbai.

Reference: 1) Your online application - Application Number P-12131/2022/(611 And Other)/S Ward/KANJUR-W/HE/1/Amend dated 02 Feb

2024

2) Scrutiny fee receipt Number 12/2/2024/18970

As per the data furnished by Architect / Consultant / LS / LP the proposed building under reference is a Resi+comm. Total water requirement of the building works out to 126900 lpd for residential purpose, 6051 lpd for commercial purpose and 180 lpd for other purpose.

It is to inform that, Hydraulic Engineer's Remark for the proposed Individual building under reference are as follows:-

- 1. Water supply for the Resi+Comm building will be made available as per prevailing norms, on submission of occupation certificate.
- 2. Water supply as per condition number 1, will be made available only after compliance of condition number 16
- 3. If borewell is to be dug on site an Register Under Taking from Architect / Consultant / LS / LP to be submitted for proposed location of borewell with latitude and longitude of borewell.
- 4. Physically separate underground and overhead water storage tanks of adequate capacities for domestic and flushing purpose shall be provided. Capacity of underground water storage tank shall be obtained from consultant. Underground suction tank shall be located as close as possible to the existing water main in Municipal Road and the same shall not be in 1.5 M vicinity of drainage / Sewer line / Manhole / Inspection Chamber and shall be at minimum distance of 6.00 mt from proposed STP. Top of manhole shall be maintained at about 60 cm above adjacent ground / floor level and minimum head clearance of 1.20 M shall be maintained for inspection and cleaning of tanks.
- 5. The internal water distribution system within building shall be provided by hydro-pneumatic system. The design for same shall be obtained from consultant and shall be self certified.
- 6. Adequate precaution shall be taken while designing and execution of the structural members continuously in contact, with chlorinated Municipal water in the suction tank, located in the basement / stilt of the building. As suction tank is located within the building line, adequate care shall be taken to avoid contamination and adequate arrangements shall be made to drain out the overflow water.
- 7. Automatic level control censors system & Ball Cock arrangement shall be provided in overhead & underground water storage tanks to avoid overflow from tanks.
- 8. Water conservation devices such as dual flushing cisterns (ISI marked) / dual flush valves for W.C.'s and sensor operated taps for wash basins & urinals, shall be installed in the building.

- 9. Previous HE's NOC issued u/no. HE/003604/2023/S/ES dated 19 Oct 2023 for the building under reference shall be treated as cancelled.
- 10. The owner/developer shall divert / discard the existing 300 dia water mains passing through the plot under reference at their cost & risk in co-ordination with AEWW of concerned ward.
- 11. The building line shall be kept at a minimum distance of 10 mt from the edge of the trunk main nearer to the plot under reference or from the land acquired by MCGM for trunk mains.
- 12. The developer shall incorporate the condition in the sale agreement of flat that MCGM shall have free access to premises land to carry out the repairing / maintenance of pipe lines, whenever required. Also MCGM will not be responsible for any damage cause to building / property or premises due to leakage / bursting of the water main.
- 13. That the portion of land / plot abutting HE's land along Trunk Main shall be got suitably verified in coordination with the Assistant Engineer Water Works (Survey) under due prior intimation.
- 14. That no harm or damage of any sort shall be caused to the Trunk Mains while carrying out construction activity. No blasting will be permitted. Executor/s will be solely responsible for any wear & tear and damage to Municipal property and they will have to make it good at his / their own risk & cost.
- 15. That the plot under reference shall be demarcated, separated & protected in such a way that there shall not be any encroachment from the plot under reference to HE's land.
- Water supply will be made available only after strenghtening of existing water supply network by Owner / Developer / MCGM.

Above Remark are issued as per data furnished by Architect / Consultant / LS / LP while amendment in building plans, if water demand of the building exceeds above 10% to the above water demand, then this Remark shall be treated as cancelled and fresh Remark shall have to be obtained by providing revised data.

## Notes:

- 1. The above remarks are system generated based on the input data submitted by Architect / Consultant / L.S. / L.P. and if in future it is found that the data is incorrect / fraudulent then the remarks deemed to be treated as cancelled and necessary action will be initiated.
- 2. The above remarks are system generated and does not require any signatures.

