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STABILITY CERTIFICATE

The detailed engineering and structure design of the proposed building **MP Mavis – with 70 dwelling units** and Stilt Floor +5 Floors Club House Building at 3rd Main Road Extension, Kurnji Nagar, Perungalathur, Chennai – 600 063, Comprised in Old S.No. 97 & 99/1b and as Per Patta S.Nos. 97/1, 97/2, 97/3 & 99/1b1b Of Perungalathur Village Within the Limits of Perungalathur Town Panchayat has been done by me based on the report of geotechnical investigation done by **GLOBE GEOTECHNIQUES r**eport No **GGTQ_FEB 25_107_PERUNGALATHUR VILLAGE** dated 21/02/2025 and considering the functional requirement of the building.

2. It is certified that among other factors, the proposed building has been designed to resist earthquake. I have checked various parameters and found that the proposed building would be safe.

3. I further certify that: (i) The minimum grade of concrete is M25 (ii) The design and analysis has been done using the code of practice for plain and reinforced concrete as per IS 456, design loads as per IS 875 Part I to V and design of earthquake resistant structure for Seismic Zone III as per IS 1893 (Part-I)-2016

4. The building will be safe and sound when used for the purpose for which it is designed.

29/9/25

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Encl.: Structural Design Calculation