

STABILITY CERTIFICATE

(To be furnished while filing application for registration of building)

The detailed engineering and structure design of the proposed building comprising of Ground Floor + 1st Floor at PARC SOCIAL, Commercial Plot No.7, 3rd Avenue, Block 7, Parc Estate, Vandalur, Pudupakkam, Tamil Nadu – 603103 comprised in New Survey No.79/139, 108/43, 108/45, 108/46, 108/55, 109/1, 109/11, 109/13, 109/15, 110/171 & 110/172 (Old Survey No. 79/7part, 108/9 part, 108/10 part, 108/14 part, 108/15 part, 109/1 part, 109/3A part, 109/9A part, 109/9B part & 110/11 part) has been done by me/us based on the report of geotechnical investigation (soil test) done by Nagadi Consultants Private Limited Report No. G(C)9622B Dated 09.09.2024 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/We have checked various parameters and found that the proposed building would be safe.

3. I/We further certify that:

- (i) The minimum grade of concrete is M-30
- (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 Codes No IS 875 and design of earthquake resistant structure as per IS Code No IS 1893 (Part – 1)

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



Stamp and Signature

H.P. YOGESH

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Encl.: Structural Design Calculation