



No.13/27, 67 th Street,
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Chennai - 83



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DATE:18.04.2026

STABILITY CERTIFICATE

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

The detailed engineering and structure design of the proposed construction of Stilt floor + 5 Floors (Height – 18.30m) Residential Building with 40 Dwelling Units for Affordable Housing at Dr.Solomon Street and Bajanai Koil 2nd Street, Pallavaram, Chennai 600043 Comprised in Old S.No.346/12, 346/13B & 352/44B, 352/44A & 346/14B (Document) and T.S.No.94, 95, 96, 99 & 147 (Patta), Block No.9, Ward No.B, Zamin Pallavaram Village, Pallavaram Taluk within the limit of Tambaram Municipal Corporation has been done by me/us based on the report of geotechnical investigation (soil test) done by GLOBE GEOTECHNIQUES - REPORT NO: GS_JUNE25_TN382_ZAMIN PALLAVARAM (DATE:18/06/2025) 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/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 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 Codes No IS 875 and

design of earthquake resistant structure as per IS Code No IS 1893

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


Stamp and Signature

R. MANIKANDAN, M.Tech,(Structures)
Registered Structural Engineer Grade I
SE/GR-I/19/06/154 (CMDA), RSE 100692019 (GCC)
AURA ENGINEERING CONSULTANTS
13/27, 67th Street, R.V. Nagar,
Ashok Nagar, Chennai-600 083.
Ph: 044-48597100 Cell: 9790751378

Ehcl.: Structural Design Calculation



CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
'Thalamuthu Natarajan Building', No.1, Gandhi Irwin Road,
Egmore, Chennai-600 008.

PROFESSIONAL REGISTRATION CERTIFICATE

This is to certify that the **Thiru. R. MANIKANDAN** has enrolled as **Registered Structural Engineer Grade-I (SE)** with Chennai Metropolitan Development Authority (CMDA) who has the qualification of **M.Tech., (Structural Engg.)** and experience in the relevant field for **5 years**.

He has been given the Registration No.**SE/GR-I/2019/06/154** Renewed on **10.06.2024**. He shall be required to comply with the duties and responsibilities prescribed by the Government of Tamil Nadu in Part-V, "Registration of Professionals", Tamil Nadu Combined Development and Building Rules, 2019 approved vide G.O.(Ms) No.18 MAWS (MA1) Dept. dated 04.02.2019.

This Registration is valid upto **09.06.2029**.




(A. MEGANATHAN)
Superintendent


R. MANIKANDAN, M.Tech.,(Structures)
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