

STABILITY CERTIFICATE

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

The detailed engineering and structure design of the proposed building comprising of With 18 Dwelling Units Availing Premium FSI (Stilt+5 Upper Floors) at Old Plot No: 17, Annamalai Avenue, Nolambur Village ,Ambattur Taluk,Chennai. 600095, Comprised in Survey No 109/1a2,109/7 ,of Nolambur village Within The Limits Of Greater Chennai Corporation Zone:11 Division:143, has been done based on the report of geotechnical investigation (soil test) done by **Geo Marine Consultants (p) Ltd Report No.: JC-GT--2118 Dated: 30/08/2013** 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 -875 and design of earthquake resistant structure as per IS Code No 1893

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

Encl.: Structural Design Calculation


Stamp and Signature
C.KANNAN, B.E., M.E. (Structure)
Structural Engineer,
CMDA Reg. No: SE/I/2024/2/0047
Door No: 21, 4th Main Road,
Indira Nagar, Chennai -600 020.



CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY

Thalamuthu Natarajan Building, No.1, Gandhi Irwin Road, Egmore,

Chennai - 600 008

Phone : 28414855 Fax: 91-044-28548416

E-mail: mscmda@tn.gov.in

Web site: www.cmdachennai.gov.in.

PROFESSIONAL REGISTRATION CERTIFICATE

This is to certify that the Thiru / Tmt. / M/s. **C.KANNAN** has enrolled as **Registered Structural Engineer Grade-I(SE)** with Chennai Metropolitan Development Authority (CMDA) who has the qualification of **M.E Structures** and experience in the relevant field for **15** years.

He/She has been given the Registration No. **SE/I/2024/2/0047** on **28-Feb-2024** He/She 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 **27-Feb-2029**.



Signature valid

Name : A. Meganathan
Designation : Superintendent
Date : 02/28/2024 12:50:37 PM

A Meganathan

Superintendent


C. KANNAN, B.E., M.E. (Structure)
Structural Engineer,
CMDA Reg. No: SE/I/2024/2/0047
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