

19th January 2026.

STRUCTURAL STABILITY CERTIFICATE

The detailed engineering and structure design of the Proposed Construction of Residential Non High Rise Building Villa No.1 to 110 Consists of Ground Floor + First Floor, comprised in Survey Nos. 1009/12A, 1009/12B, 1009/12C, 1009/12D, 1009/12E, 1009/12F, 1009/13A, 1009/13B, 1009/13C, 1009/14, 1009/17A, 1009/17B, 1010/1, 1010/2, 1010/3, 1011/1, 1011/2, 1011/3, 1439/2C, 1439/2D, 1439/3A1 & 1439/3B of Thaiyur B Village, Thiruporur Taluk, Chengalpet District. Totally 110 D/U, with Amenity Block to Residential Building Consists of Ground Floor with Swimming Pool on the First Floor Level Comprised in Survey Nos.1009/12A, 1009/12B, 1009/12C1 & 1009/13A3, In DTCP Approved Layout No: L.P/MLPA No. 289/2025 Dated:05.11.2025, of Thaiyur B Village, Thiruporur Taluk , Chengalpattu District. has been done by me/us based on the report of geotechnical investigation (soil test) done by **GEO ENGINEERING CONSULTANTS Report No. GEC-JC-GT-7069/2025-2026 Dated 13/11/2025** 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**.


Rajpurohit Karansingh
Structural Engineer Grade-I (SE)
RegNo: CMDASE/1/2024/G/0077



Quadrometry Engineering (OPC) Pvt. Ltd.

#699, 7th Main, HAL 2nd Stage, Indiranagar, Bangalore - 560008
Karnataka, India

(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 **1893:2016**.

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



K. Rajpurohit

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Rajpurohit Karansingh
Structural Engineer Grade-I (SE)
RegNo: CMDASE/I/2024/G/0077

Sincerely yours.

**For QUADOMETRY ENGINEERING
(OPC) PRIVATE LIMITED**

Rajpurohit Karansingh P .

Reg. No. of Structural Engineer on record

Reg No: CMDASE/I/2024/G/0077



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. **Rajpurohit Karansingh** has enrolled as **Registered Structural Engineer Grade-I(SE)** with Chennai Metropolitan Development Authority (CMDA) who has the qualification of **Equivalent degree** and experience in the relevant field for 8 years.

He/She has been given the Registration No. **SE/II/2024/9/0077** on **16-Sep-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 **15-Sep-2029**.



Signature Not Verified

Name : A Meganathan
Designation : Superintendent
Date : 09/16/2024 3:59:23 PM

A Meganathan

Superintendent