

Er. A. STANLY RUBAN M.E (Struct), MIE, C.Engg(I), MIAStructE.

Architectural & Structural Consultant

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STABILITY CERTIFICATE

The detailed engineering and structure design of the proposed building comprising of stilt + 5 floors at plot No: 6, old door No :4, new door No: 9 Sivasankaran street, Rajaji Nagar, Pallavaram, Chennai, old S. No:352/2, TS. No 42, block No.6, Ward -B of Zamin Pallavaram Village, within the limits of Tambaram Municipal corporation.

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 M30.

(ii) The design and analysis have 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 part (I, II and III) 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.



Er. A. STANLY RUBAN, M.E., (Struct)
CONSULTING ENGINEER

No. 2, Selvi Street, Dr. Seethapathy Nagar,
Velachery, Chennai - 600 042.

Signature and Seal



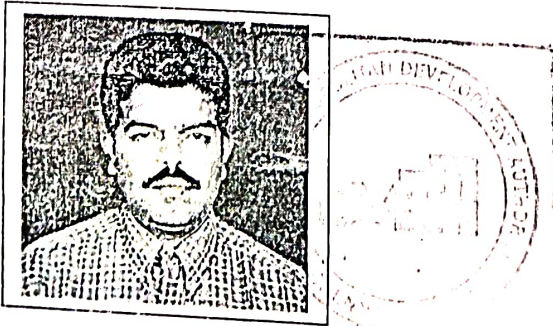
CHENNAI METROPOLITAN DEVELOPMENT AUTHORITY
'ThalamuthuNatarajan Building', No.1, Chandhi Irwin Road,
Egmore, Chennai-600 008.

PROFESSIONAL REGISTRATION CERTIFICATE

This is to certify that the **Thiru A.STANLY RUBAN** has enrolled as **Registered Structural Engineer Grade-I (SE)** with Chennai Metropolitan Development Authority (CMDA) who has the qualification of **M.E.,(Structural Engg.)** and experience in the relevant field for **20 years**.

He has been given the Registration No.**SE/GR-I/2019/03/056** Renewed on **27.03.2024**. 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 **26.03.2029**.




(A. MEGANATHAN)
Superintendent



Anna University
Structural Engineering Division
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Dr. K P Jaya

Project coordinator & Professor

02.04.2025

To

M/s. Vinayagga Promoters
Plot No.17B/8, Dr.Soloman Street
Jameen Pallavaram
Chennai – 600043

Dear Sir,

Sub: Vetting of Structural Design and Detailing of the Proposed Construction of Stilt Floor + 5 Floors Residential Building with 20 Dwelling units at Plot No.6, Door No.9, Sivasankaran Street, Rajaji Nagar, Pallavaram, Chennai comprised in Survey No.42 of Zamin Pallavaram, Chengalpattu District - Reg

Ref: Letter dated 12.02.2025 from your office

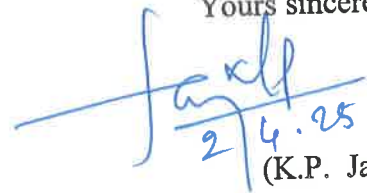
With reference to the above, we had accepted to verify the structural design calculation for the Proposed Construction of Stilt Floor + 5 Floors Residential Building at Plot No.6, Door No.9, Sivasankaran Street, Rajaji Nagar, Pallavaram, Chennai, based on the inputs given by Er. A. Stanley Ruban, Structural Consultant, Chennai and M/s. Vinayagga Promoters, Chennai such as (i) Copy of the soil investigation report (ii) Structural design and detailing (iii) Architectural Drawings.

Our team has completed the checking of structural design and stability of the structure as per the model given by Er. A. Stanley Ruban, Structural Consultant, Chennai as well as based on the model developed by us. It is certified that the Structural Design and the detailed drawing for the Proposed Construction of residential building of Stilt Floor + 5 Floors at Pallavaram is found to be satisfied with the codal requirement as per relevant I.S.Codes.

It is advised that the same specifications and detailing provided in the drawing should be followed during the construction of the building. The quality of workmanship is very much important in the structural performance of the buildings.

Thanking you

Yours sincerely,


27/4.25
(K.P. Jaya)

Dr. K. P. JAYA
Professor
Division of Structural Engineering
Department of Civil Engineering
Anna University, Chennai - 600 025.