

# Vastukala Consultants (I) Pvt. Ltd.

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Vastu/Thane/10/2024/011576/2308480 01/20-20-PRRJ Date: 01.10.2024

### Structural Stability Report

Structural Observation Report of Residential Row House Bearing No. 135/2E (Row House No. 135/6), CIDCO Row House No. 06, Ground plus First Floor, "Trailokya Co-Op. Hsg. Soc. Ltd.", Plot Nos. 130 to 141, Sector – 2E, Village - Airoli, Navi Mumbai, Taluka & District - Thane, PIN - 400 708, State - Maharashtra, Country - India.

#### Name of Owner: Mrs. Sarita Dharmendra Chaurasia & Mr. Dharmendra Chaurasia

This is to certify that on visual inspection, it appears that the structure of the at "Trailokya Co-Op. Hsg. Soc. Ltd.", is in normal condition and the future life can be reasonably taken under good condition and with proper periodic repairs & maintenance is about 26 years.

#### **General Information:**

A.		Introduction
1	Name of Building	" Trailokya Co-Op. Hsg. Soc. Ltd."
2	Property Address	Residential Row House Bearing No. 135/2E (Row House No. 135/6), CIDCO Row House No. 06, Ground plus First Floor, "Trailokya Co-Op. Hsg. Soc. Ltd.", Plot Nos. 130 to 141, Sector – 2E, Village – Airoli, Navi Mumbai, Taluka & District - Thane, PIN - 400 708, State - Maharashtra, Country – India.
3	Type of Building	Residential used
4	No. of Floors	Ground + 1st Upper Floors
5	Whether stilt / podium / open parking provided	Open Car Parking Space
6	Type of Construction	R.C.C. Framed Structure
7	Type of Foundation	R.C.C. Footing
8	Thickness of the External Walls	9" thick brick walls both sides plastered
9	Type of Compound	Brick Masonry Walls
10	Year of Construction	1990 (As per CIDCO Allotment Letter)
11	Present age of building	34 years
12	Residual age of the building	26 years Subject to proper, preventive periodic maintenance & structural repairs.
13	No. of flats (Per Floor)	Independent Row House
14	Methodology adopted	As per visual site inspection

B.	External Observation of the Building		
1	Plaster	Normal Condition	
2	Chajjas	Normal Condition	ant Stry Awa
3	Plumbing	Normal Condition	No. Of malaur
4	Cracks on the external walls	Not Found	Chartered Engineers (1)
5	Filling cracks on the external walls	Not Found	Lander's Engineer
6	Cracks on columns & beams	Not Found	WH2010 5/C

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Powai, Andheri East, Mumbai: -400072, (M.S), India



Regd. Office





Aurangabad Pune

7	Vegetation	Not Found
8	Leakages of water in the drainage pipes or water pipes	Not Found
9	Dampness external in the wall due to leakages	Not Found
10	Any other observation about the condition of external side of the building	Structural Stability Report from licensed structural engineers not provided for our verification.
С	Internal Observation of the common areas of the building and captioned premises	
1	Beams (Cracks & Leakages)	Not Found
2	Columns (Cracks & Leakages)	Not Found
3	Ceiling (Cracks & Leakages)	Not Found
4	Leakages inside the property	Not Found
5	Painting inside the property	Normal Condition
6	Maintenance of staircase & cracks	Good

D	Common Observation	
1	Structural Audit of the Building Under Bye	As per bye Laws No. 77 of Co-Op. Societies bye Laws
	- Laws No. 77 of the Model Bye Laws (Co-	under the Act the society shall conduct a Structural Audit of
	Operative Societies Act / Rules)	the building of the society as follows
2	Remark	No Structural Audit Report is furnished for the perusal.

#### E Conclusion

The captioned building is having Ground + 1st Upper Floors which are constructed in year 1990 (As per CIDCO Allotment Letter) Estimated future life under present circumstances is about 26 years subject to proper, preventive periodic maintenance & structural repairs.

The inspection dated 28.09.2024 of building. The building is well as the property is maintained in normal condition & will stand future life subject to proper, preventive periodic maintenance & Good structural repairs. Our Observations about the structure are given above.

The above assessment is based on visual inspection only. Separate structural audit from licensed structural engineers is advised to assess exact balance life of structure.

# For VASTUKALA CONSULTANTS (I) PVT. LTD.

Sharadkumar Chalikwar Oigitally signed by Sharadkumar Chalikwar DN: cn=Sharadkumar Chalikwar, o=Vastukal. Consultants (I) Pvt. Ltd., ou=Mumbai, email=cmd@vastukala.org, c=IN Date: 2024.10.01 17:58:55 +05'30'

Director

Auth. Sign

#### Sharadkumar B. Chalikwar

Structural Engineer Licence No. STATE/R/2022/APL/01785 Govt. Reg. Valuer

Chartered Engineer (India)

Reg No. (N) CCIT/1-14/52/2008-09

SBI Empanelment No.: SME / TCC / 2021 – 22 / 85 / 13





# **Actual site Photographs**



















