

FORM 2A

ENGINEER'S CERTIFICATE

Date: 20th July 2020

To,
MAN REALTORS AND HOLDINGS PVT.LTD.
12th Floor, Krushal Commercial Complex,
G.M.Road, Chembur (West),
Mumbai - 400089

QUALITY ASSURANCE CERTIFICATE

Subject: Certificate for quality of material used and quality of Construction and Workmanship of **GHATKOPAR AVENUE – AARADHYA ONE EARTH** for Construction of **Phase -I** No. of Building 9, situated at Survey no.236-A(Part), City Survey no.194A, Village No.102 & Zone No.485 of Pant Nagar Part B layout demarcated by its boundaries (latitude and longitude of the end points) **N19 05' 0.603"** and **E 72 54' 54.46"** to the South West, **N19 05' 4.756"** and **E72 54' 58.19"** to the North West, **N19 05' 1.776"** and **E72 54' 59.59"** to the North East, **N 19 04' 58.67"** and **E72 54' 56.81"** to the South East, of Division **Mumbai Suburban**, village **Ghatkopar**, Taluka **Kurla**, District **Mumbai suburban** , PIN 400075, being redeveloped by **MAN REALTORS AND HOLDINGS Pvt. Ltd.**

Reference : MahaRERA Registration No.

Sir,

I Hemant Waghmare have undertaken an assignment of supervision of this real estate project.

1. Our Responsibility :-

To carry out the work in accordance with the development permission and as per the approved plan and submit certificate of supervision of work and to carry out material testing in-situ or in the authorized laboratory and to ensure quality of work and

2. Material Testing :-

I have applied following mandatory checks on the basic material, used in construction.

i. Cement –

It has been tested for its finess, soundness, setting time, compressive strength etc. per IS code 3535:1986 or as per other relevant IS/BS/NBC code, or as per industry standards and its results are within the permissible limits.

ii. Blocks –

They have been tested for moisture content, Compressive strength etc. as per IS 5454:1978 or as per relevant IS/BS/NBC code or as per industry standards and its results are within the permissible limits.

iii. Concrete / Ready-mix concrete –

It has been tested for compressive strength for various periods as per IS 456:2000 and IS 1199 or as per the relevant IS/BS/NBC code or as per industry standards and its results are within the permissible limits.

iv. Steel for concrete –

It has been tested as per IS 2062:2011 or as per the relevant IS/BS/NBC code or as per industry standards for tensile strength, elongation and gauge length etc. and its result are within permissible limits.

3. Workmanship :-

I/We hereby certify that work has been carried out under our supervision. We further certify that workmanship and quality is satisfactory and up to the mark and the work has been acceptable within the permissible limits of deviations as per relevant code of practice.

4. Electrical Materials and workmanship :-

Works of all the electric wiring /connection /lifts installation/other electrical installations has been carried out under authorized / registered electrical engineer appointed by the developer and its records has been maintained. The materials used conform to the relevant I.S / B.S/National Building code or as per industry standards.

5. Structural engineer : -

Promoters has engaged structural engineer Mr.Achyut Watve of M/s. J W Consultants LLP as Structural Consultant having license no.STR/W/10 and Tel. no. 020 66449100

The structural design of buildings in this project has been done under his supervision. He has checked the soil report before laying PCC for foundation in consultation with soil consultant.

The formwork and concrete mix design has been done as per IS 10262:2009 or as per the relevant codes as applicable. His periodic checks and certificates for STABILITY and SAFETY have been kept on records.

6. Preservation of records:-

Record for all test results of this project have been properly kept in the prescribed formats and will be preserved at least up to the defect liability period or for the period as required by any other provision of law.

Thanking You,

Yours Faithfully,



Hemant Waghmare