

MOHAN MANEKAR

Civil Engg.

Mob.: 9324409795 / 9819428358

Office No - 121, 1st Floor,

'V' Mall, Thakur Complex,

Near Western Express Highway,

Kandivali (E), Mumbai - 400 101.



Specialist in:

Painting, Santex

Wall Paper, Marbled,

Granite, Fixing Aluminium,

Sliding Window & Doors,

Tiles & Plumbing Work.

GOVT. REGD. SITE SUPERVISOR, CIVIL CONTRACTOR & LICENCED PLUMBER

Ref. No. _____

Date. 30/07/2021

FORM-2A

[See MahaRERA order no. of 2018]

ENGINEER'S CERTIFICATE FOR QUALITY ASSURANCE

(Site Supervisor's Certificate)

To,
M/s. N. Rose Developers Pvt. Ltd.
Northern Heights, 1st floor,
Shantinagar, Dongari,
Near Sammelan Hotel,
S.V. Road, Dahisar (East),
Mumbai - 400 068.

Quality Assurance Certificate

(From: 1st April, 2020 to 30th June , 2021)

Subject : Certificate for quality assurance of materials used and quality of Construction and workmanship for the Work of Sale Building No. 06 (A & B Wing) Known as "**Northern Hills & Northern Supremus**" Building No. 1 & 2 of Phase - 2 of the project situated on the plot bearing C.T.S. No. 1625 (pt.), 1648 (pt.), 1653 (pt.), 1654 (pt.), 1657 (pt.) & 1663/ B (pt.) demarcated by its 19°15'01.36" N- 72°51'52.26" E to the North, 19°14'50.14" N - 72°51'53.90" E to the South, 19°14'53.11" N - 72°51'53.90" E to the East , 19°14'54.97" N - 72°51'49.55" E to the West of Division Dahisar of Village: Dahisar, Shantinagar Zopadpatti, Dongari, Dahisar (East), Mumbai - 400 068. Admeasuring 38312.90 Sq.mtrs. area being developed by M/s. N. Rose Developers Pvt. Ltd.

Reference: MahaRERA Registration Number- P51800020350

Sir,

I, Mr. Mohan Manekar, have undertaken an assignment as Grade - I Licensed Site Supervisor for supervision of above mentioned real estate project being developed under S.R Scheme.

1. My Responsibility: –

To get the proposed construction work executed in accordance to the development permission of SRA and as per approved architectural plans, final relevant R.C.C. drawings & details, to submit "Certificate of supervision of work" executed, to carry out material testing in-situ or in the authorized testing laboratory of the basic construction materials to ensure quality of work executed/ to be executed.

1. Material Testing:-

I have applied mandatory periodic checks on the following basic construction materials, used for construction of the proposed subject buildings.

i. Cement:

It has been tested for its Fineness, Soundness, Setting Time, Compressive Strength, Sp. Gravity, etc. as per IS code 4031 : 1988 or as per other relevant IS/85/NBC code, or as per industry standards and its results are within the permissible limits.

ii. Coarse aggregate (Metal No. - I & Metal No. – II):

It has been tested, for deleterious materials, clay lumps, crushing value, impact value, sp. Gravity, etc. as per IS: 2386 : 1963 or as per other relevant IS/BS/NBC code or as per industry standards and its results are within the permissible limits.

iii. Fine Aggregate (Natural Sand/ Crushed Sand):

It has been tested, for deleterious materials, clay lumps, Sieve Analysis, % Silt, bulk density, specific gravity, water absorption etc. as per IS: 2386 : 1963 or as per other relevant IS/BS/NBC code or as per industry standards and its results are within the permissible limits.

iv. Bricks/ Blocks:

They have been tested for water absorption, crushing strength etc. as per IS: 3495:1992 or as per other relevant IS/85/NBC code or as per industry standards and its results are within permissible limits.

v. Concrete/Ready-mix Concrete:

It has been tested for compressive strength for various grades & periods (7/28 days) as per IS: 456 : 2013, IS: 516 : 2013, IS 10262 : 2019 & IS 1199 : 2019 or as per other relevant IS/BS/NBC codes, as per industry standards and its results are within permissible limits.

vi. Steel for Concrete:

It has been tested as per IS 1786:2008, IS 1599 – 2019 & IS 1608 – 2018 or as per other relevant IS/BS/NBC code or as per industry standards for Yield Stress, Ultimate tensile strength, gauge length, weight per meter, % Elongation and Bend & Bend – Rebend test etc. and its results are within permissible limits.

vii. Testing of Other Materials:

Other materials like floor tiles, fixtures and fittings, pipes and sanitary fittings, wooden doors etc. used in this project confirm to relevant IS/BS/NBC code or as per standards laid down by the industry for a particular material and its test result are within permissible limits.

2. Construction Quality & Workmanship:-

I 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.

3. Electrical Materials and Workmanship: –

Works of all the electrical wiring/connections/lift installation/other electrical installations have been carried out under authorized/registered electrical engineer and its records has been maintained. The materials used conform to the relevant I.S./ B.S/ National Building codes or as per industry standards.

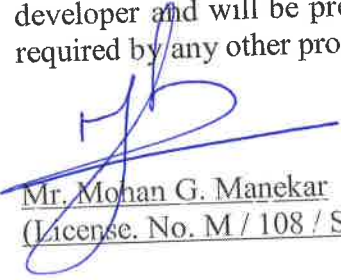
4. Structural Engineer: –

Promoters has engaged Structural Engineer **Mr. P.K. Sura of M/s. Sura & Associates** as their Structural Consultant having Licenses no. STR / S / 76 having office Tel. No. 022 2822 4104 & Mobile / Cell No. 098200 61712 .

Structural design & execution of all R.C.C. works of all the buildings in this project has been done under his supervision of Mr. P.K. Sura of M/s. Sura & Associates. He has checked the soil report before laying P.C.C. in consultation with the soil/ Geo – tech consultant. The formwork and concrete mix design has been done as per IS:10262:2009 or as per other relevant codes as applicable as per instructions of Mr. P.K. Sura under intimation to him by the developer. His periodic checks, Completion / Stability certificates and safety instructions etc. SAFETY have been kept on record by the developer.

5. Preservation of Test Results/Reports & Records: -

Record of all test results/reports of various construction materials, as carried out for the building U/R of this project have been properly kept in the prescribed formats by the developer and will be preserved at least up to the defect liability period or for the period as required by any other provision of law.



Mr. Mohan G. Manekar

(License. No. M / 108 / S.S - 1 (Grade - 1))

C.C. to (Architect) : M/s. Shantanoo Rane & Associates

B - 802/ 8th Floor, "Grande Palladium",
Near Mercedes Benz Showroom, CST Road,
Kalina, Santacruz (East), Mumbai - 400 098.