

NOTES:

1. ALL DIMENSIONS ARE IN MM UNLESS SPECIFICALLY STATED OTHERWISE.
2. ALL DIMENSIONS ARE TO BE CHECKED AT SITE BEFORE COMMENCEMENT OF WORK.
3. THIS DRAWING IS TO BE USED IN CONNECTION WITH THE ARCHITECTURAL DRAWINGS.
4. BEAMS OF STEEL SECTION (I.S. 20, I.S. 25, I.S. 30, I.S. 40, I.S. 50, I.S. 60, I.S. 70, I.S. 80, I.S. 100, I.S. 125, I.S. 150, I.S. 175, I.S. 200, I.S. 225, I.S. 250, I.S. 275, I.S. 300, I.S. 325, I.S. 350, I.S. 375, I.S. 400, I.S. 425, I.S. 450, I.S. 475, I.S. 500, I.S. 525, I.S. 550, I.S. 575, I.S. 600, I.S. 625, I.S. 650, I.S. 675, I.S. 700, I.S. 725, I.S. 750, I.S. 775, I.S. 800, I.S. 825, I.S. 850, I.S. 875, I.S. 900, I.S. 925, I.S. 950, I.S. 975, I.S. 1000, I.S. 1025, I.S. 1050, I.S. 1075, I.S. 1100, I.S. 1125, I.S. 1150, I.S. 1175, I.S. 1200, I.S. 1225, I.S. 1250, I.S. 1275, I.S. 1300, I.S. 1325, I.S. 1350, I.S. 1375, I.S. 1400, I.S. 1425, I.S. 1450, I.S. 1475, I.S. 1500, I.S. 1525, I.S. 1550, I.S. 1575, I.S. 1600, I.S. 1625, I.S. 1650, I.S. 1675, I.S. 1700, I.S. 1725, I.S. 1750, I.S. 1775, I.S. 1800, I.S. 1825, I.S. 1850, I.S. 1875, I.S. 1900, I.S. 1925, I.S. 1950, I.S. 1975, I.S. 2000).
5. CHECK WITH ARCHITECT FOR ANY CHANGES TO BE MADE TO THE DRAWING.
6. CHECK WITH ARCHITECT FOR ANY CHANGES TO BE MADE TO THE DRAWING.
7. CHECK WITH ARCHITECT FOR ANY CHANGES TO BE MADE TO THE DRAWING.
8. DO NOT SCALE THE DRAWING. IF IN DOUBT PLEASE ENQUIRE.

CERTIFICATE OF STRUCTURAL ENGINEER

THE STRUCTURAL DESIGN OF BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAVE BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS AND CONDITIONS OF USE AND I AM NOT PROVIDING ANY GUARANTEE FOR THE PROPOSED CONSTRUCTION AND FOUNDATION SYSTEM EXCEPT THAT THE BUILDING WILL BE ABLE TO CARRY THE LOADS WHICH WILL BE APPLIED TO IT IN ACCORDANCE WITH THE PROVISIONS OF THE MALAYSIAN STANDARD FOR STRUCTURAL STEEL (M.S. 546) AND THE MALAYSIAN STANDARD FOR CONCRETE (M.S. 541) AND THE MALAYSIAN STANDARD FOR REINFORCING STEEL (M.S. 542) AND THE MALAYSIAN STANDARD FOR WELDING (M.S. 543) AND THE MALAYSIAN STANDARD FOR BRICKS (M.S. 544) AND THE MALAYSIAN STANDARD FOR CEMENT (M.S. 545) AND THE MALAYSIAN STANDARD FOR SAND (M.S. 546) AND THE MALAYSIAN STANDARD FOR GRAVEL (M.S. 547) AND THE MALAYSIAN STANDARD FOR FILLING (M.S. 548) AND THE MALAYSIAN STANDARD FOR SOIL (M.S. 549) AND THE MALAYSIAN STANDARD FOR ROCK (M.S. 550) AND THE MALAYSIAN STANDARD FOR GROUNDWATER (M.S. 551) AND THE MALAYSIAN STANDARD FOR CLIMATE (M.S. 552) AND THE MALAYSIAN STANDARD FOR SEISMICITY (M.S. 553) AND THE MALAYSIAN STANDARD FOR TROPICAL CLIMATE (M.S. 554) AND THE MALAYSIAN STANDARD FOR SUBTROPICAL CLIMATE (M.S. 555) AND THE MALAYSIAN STANDARD FOR TEMPERATE CLIMATE (M.S. 556) AND THE MALAYSIAN STANDARD FOR COLD CLIMATE (M.S. 557) AND THE MALAYSIAN STANDARD FOR POLAR CLIMATE (M.S. 558) AND THE MALAYSIAN STANDARD FOR PERPETUAL WINTER CLIMATE (M.S. 559) AND THE MALAYSIAN STANDARD FOR PERPETUAL SUMMER CLIMATE (M.S. 560).

CERTIFICATE OF GEO-TECHNICAL ENGINEER

UNDERSIGNED HAS INSPECTED THE SITE AND THE SOIL SAMPLES SUBMITTED TO HIM AND HAS FOUND THAT THE SOIL IS SUITABLE FOR THE PROPOSED CONSTRUCTION AND FOUNDATION SYSTEM EXCEPT THAT THE BUILDING WILL BE ABLE TO CARRY THE LOADS WHICH WILL BE APPLIED TO IT IN ACCORDANCE WITH THE PROVISIONS OF THE MALAYSIAN STANDARD FOR STRUCTURAL STEEL (M.S. 546) AND THE MALAYSIAN STANDARD FOR CONCRETE (M.S. 541) AND THE MALAYSIAN STANDARD FOR REINFORCING STEEL (M.S. 542) AND THE MALAYSIAN STANDARD FOR WELDING (M.S. 543) AND THE MALAYSIAN STANDARD FOR BRICKS (M.S. 544) AND THE MALAYSIAN STANDARD FOR CEMENT (M.S. 545) AND THE MALAYSIAN STANDARD FOR SAND (M.S. 546) AND THE MALAYSIAN STANDARD FOR GRAVEL (M.S. 547) AND THE MALAYSIAN STANDARD FOR FILLING (M.S. 548) AND THE MALAYSIAN STANDARD FOR SOIL (M.S. 549) AND THE MALAYSIAN STANDARD FOR ROCK (M.S. 550) AND THE MALAYSIAN STANDARD FOR GROUNDWATER (M.S. 551) AND THE MALAYSIAN STANDARD FOR CLIMATE (M.S. 552) AND THE MALAYSIAN STANDARD FOR SEISMICITY (M.S. 553) AND THE MALAYSIAN STANDARD FOR TROPICAL CLIMATE (M.S. 554) AND THE MALAYSIAN STANDARD FOR SUBTROPICAL CLIMATE (M.S. 555) AND THE MALAYSIAN STANDARD FOR TEMPERATE CLIMATE (M.S. 556) AND THE MALAYSIAN STANDARD FOR COLD CLIMATE (M.S. 557) AND THE MALAYSIAN STANDARD FOR POLAR CLIMATE (M.S. 558) AND THE MALAYSIAN STANDARD FOR PERPETUAL WINTER CLIMATE (M.S. 559) AND THE MALAYSIAN STANDARD FOR PERPETUAL SUMMER CLIMATE (M.S. 560).

DECLARATION OF I.E.S.

I, **MALAY KUMAR BASU**, I.E.S. 2197, hereby certify that I have prepared this drawing to the best of my knowledge and skill and I am not providing any guarantee for the proposed construction and foundation system except that the building will be able to carry the loads which will be applied to it in accordance with the provisions of the Malaysian Standard for Structural Steel (M.S. 546) and the Malaysian Standard for Concrete (M.S. 541) and the Malaysian Standard for Reinforcing Steel (M.S. 542) and the Malaysian Standard for Welding (M.S. 543) and the Malaysian Standard for Bricks (M.S. 544) and the Malaysian Standard for Cement (M.S. 545) and the Malaysian Standard for Sand (M.S. 546) and the Malaysian Standard for Gravel (M.S. 547) and the Malaysian Standard for Filling (M.S. 548) and the Malaysian Standard for Soil (M.S. 549) and the Malaysian Standard for Rock (M.S. 550) and the Malaysian Standard for Groundwater (M.S. 551) and the Malaysian Standard for Climate (M.S. 552) and the Malaysian Standard for Seismicity (M.S. 553) and the Malaysian Standard for Tropical Climate (M.S. 554) and the Malaysian Standard for Subtropical Climate (M.S. 555) and the Malaysian Standard for Temperate Climate (M.S. 556) and the Malaysian Standard for Cold Climate (M.S. 557) and the Malaysian Standard for Polar Climate (M.S. 558) and the Malaysian Standard for Perpetual Winter Climate (M.S. 559) and the Malaysian Standard for Perpetual Summer Climate (M.S. 560).

DECLARATION OF OWNER

I, **MALAY KUMAR BASU**, hereby declare that I have read and understood the contents of this drawing and I am not providing any guarantee for the proposed construction and foundation system except that the building will be able to carry the loads which will be applied to it in accordance with the provisions of the Malaysian Standard for Structural Steel (M.S. 546) and the Malaysian Standard for Concrete (M.S. 541) and the Malaysian Standard for Reinforcing Steel (M.S. 542) and the Malaysian Standard for Welding (M.S. 543) and the Malaysian Standard for Bricks (M.S. 544) and the Malaysian Standard for Cement (M.S. 545) and the Malaysian Standard for Sand (M.S. 546) and the Malaysian Standard for Gravel (M.S. 547) and the Malaysian Standard for Filling (M.S. 548) and the Malaysian Standard for Soil (M.S. 549) and the Malaysian Standard for Rock (M.S. 550) and the Malaysian Standard for Groundwater (M.S. 551) and the Malaysian Standard for Climate (M.S. 552) and the Malaysian Standard for Seismicity (M.S. 553) and the Malaysian Standard for Tropical Climate (M.S. 554) and the Malaysian Standard for Subtropical Climate (M.S. 555) and the Malaysian Standard for Temperate Climate (M.S. 556) and the Malaysian Standard for Cold Climate (M.S. 557) and the Malaysian Standard for Polar Climate (M.S. 558) and the Malaysian Standard for Perpetual Winter Climate (M.S. 559) and the Malaysian Standard for Perpetual Summer Climate (M.S. 560).

DECLARATION OF ARCHITECT

I, **MALAY KUMAR BASU**, hereby declare that I have read and understood the contents of this drawing and I am not providing any guarantee for the proposed construction and foundation system except that the building will be able to carry the loads which will be applied to it in accordance with the provisions of the Malaysian Standard for Structural Steel (M.S. 546) and the Malaysian Standard for Concrete (M.S. 541) and the Malaysian Standard for Reinforcing Steel (M.S. 542) and the Malaysian Standard for Welding (M.S. 543) and the Malaysian Standard for Bricks (M.S. 544) and the Malaysian Standard for Cement (M.S. 545) and the Malaysian Standard for Sand (M.S. 546) and the Malaysian Standard for Gravel (M.S. 547) and the Malaysian Standard for Filling (M.S. 548) and the Malaysian Standard for Soil (M.S. 549) and the Malaysian Standard for Rock (M.S. 550) and the Malaysian Standard for Groundwater (M.S. 551) and the Malaysian Standard for Climate (M.S. 552) and the Malaysian Standard for Seismicity (M.S. 553) and the Malaysian Standard for Tropical Climate (M.S. 554) and the Malaysian Standard for Subtropical Climate (M.S. 555) and the Malaysian Standard for Temperate Climate (M.S. 556) and the Malaysian Standard for Cold Climate (M.S. 557) and the Malaysian Standard for Polar Climate (M.S. 558) and the Malaysian Standard for Perpetual Winter Climate (M.S. 559) and the Malaysian Standard for Perpetual Summer Climate (M.S. 560).

CERTIFIED COPY

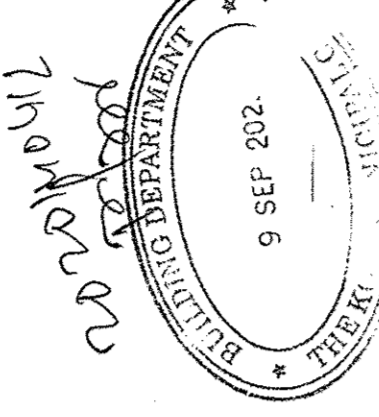
KOLKATA MUNICIPAL CORPORATION
BUILDING DEPARTMENTS
CERTIFIED COPY OF SANCTION
No. 2022/150/2022
Borough No. 11
G. Ghosh
Assistant Engineer

RESIDENTIAL BUILDING

Sanction should be taken for the safety of the work before adopting during construction.

Sanction is given on the basis of the structural design and safety certificate in the plan submitted. Necessary steps should be taken for the safety of human life during construction.

G. Ghosh
Asst. Engineer/Technical Officer (Structure) - Engineer
Sanction No. 2022/150/2022



Shankar