GENERAL NOTES

1. All structural drawings are to be read in conjunction with all specifications and with such other written instructions as may be issued during the course of contract.
   All discrepancies shall be referred to the Engineer for decision before proceeding with the works.

2. All dimensions relevant to setting out and off site work shall be checked by the contractor before construction. The drawings shall not be scaled.

3. Workmanship and materials are to be in accordance with the relevant Mauritian Standards or British Standards and local statutory authorities regulations.

4. The contractor shall be responsible for maintaining the structure in a stable condition and ensuring that no part shall be overstressed under construction activities.

5. All dimensions are in millimetres unless stated otherwise and all levels are expressed in millimetres.

6. The Contractor shall verify all dimensions on site prior to fabrication.

STRUCTURAL CONCRETE

1. All workmanship and materials shall be in accordance with BS 8110 – The Structural Use of Concrete.

2. All reinforcement shall be securely supported in its correct position during concreting by approved bar chairs or spacers.

3. Reinforcement shall be checked by the Engineer and a written approval of the Engineer should be obtained before concreting.

4. All reinforcement to comply with MS 10 Mauritian standard for steel bars for the reinforcement of concrete.

5. Reinforcement symbols
   All reinforcement to comply with MS 10 Mauritian standard for steel bars for the reinforcement of concrete.
   Y – Hot rolled deformed bar – grade 425 (i.e. minimum yield strength 425 N/mm²)
   R – Structural grade mild steel plain round bar – grade 250 N/mm²
   The number following the bar symbol is the nominal bar diameter in millimetres.

6. Concrete grades shall be as follows unless shown otherwise on drawings:
   Element | Grade of Concrete | Force (Mpa)
   All structural concrete | 40/20 | 40

STEEL:

1. All dimensions are in millimeters.

2. All steel members are of grade 43 and should be hot dip galvanized to 100 microns.

3. All bolts, nuts, washers and screws are to be stainless and of grade 316 unless otherwise specified.

4. All weld to be 8mm continuous fillet unless otherwise specified.

TIMBER:

1. All timber members to be treated Balau of class D70.

2. All timber members to be protected with varnish suitable for marine conditions to Engineer’s approval.