a minimum 24-hour notice to carrying out the following activities on site:

- Commencement of fixing of steel reinforcement to allow inspection of formwork.
- Completion of fixing of steel reinforcement for final approval by the Engineer prior to concreting
- D. The Engineer shall have access to the fabrication plant for inspection and verification of length, size and bending of steel reinforcement as indicated in the bending schedules. Advance notice of the date of commencement and duration of shop fabrication shall be provided by the Contractor.
- E. The Engineer reserves the right to sample and test each batch of reinforcement upon its arrival at the work site.
  - The following tests shall be carried out for each delivery of reinforcement, to the procedures and frequencies given in BS 4449 unless otherwise directed by the Engineer.
    - a. Mass per unit length.
    - b. Ultimate tensile strength.
    - c. Yield stress.
    - d. Elongation.
    - e. Bend and rebend test.
  - Test results for each bar diameter shall be submitted to the Engineer three
    weeks before concrete works commences on site. Reinforcement not
    meeting the required standards shall be removed from site at the
    Contractor's expense.
  - 3. Further tests may be called for, at the Contractor's expense, if the source of supply of reinforcement changes.

## 2.1.6 Delivery, Storage, and Handlin

- A. Delivery, storage and handling of products and materials shall be in accordance with the manufacturer's recommendations, Section 01300 of the specification and the following provisions:
  - 1. Every delivery of steel reinforcement shall be legibly tagged by the manufacturer.