

3.1.5 Submittals for Information

Section 01300 – Submittals: Procedures for submittals.

Manufacturer's Casting Instructions: Indicate installation procedures and interface required with adjacent Work.

Manufacturer's Certification: Submit manufacturer's certification of compliance for each consignment of cement certifying compliance with the relative standard.

3.1.6 Submittals at Project Closeout

- A. Section 01700 – Contract Closeout.
- B. Submit accurate record and as-built drawings of embedded utilities and components, which are concealed from view.

3.1.7 Quality Assurance

- A. Perform Work in accordance with ACI 301.
- B. Maintain one copy of each document on site.
- C. Acquire cement and aggregate from same source for all work.
- D. Conform to ACI 305R when concreting during hot weather.
- E. Develop and observe strict quality control procedures.

3.1.8 Qualifications of Off-Site Ready-Mix Plant

- A. All ready-mix plant must be off-site commercial plant unless otherwise approved by the Engineer or allowed in the contract document.
- B. Aggregate bins compartments must adequately separate the different type of aggregates.
- C. Ready-mix plant must contain a mechanical batching mixer approved by the Engineer.
- D. Ready-mix plant must have cement and aggregates weight batchers.
 - 1. Submit recent certified calibrations for weight batching systems.
 - 2. Perform calibration tests for the weight batching systems as requested by the engineer.
- E. Ready-mix plant must have a computerized batching system with print out as per the latest requirements of Abu Dhabi Municipality and a delivery ticket, which must print out the minimum following information:
 - 1. Name of batching plant