

3. Samples (80cm x 80cm x 20cm) will be taken for shotcrete applications and tested for porosity, compressive strength, water penetration and chloride ion content as directed by the Engineer at no additional cost.

13.1.6.6 As Built Drawings

The contractor shall maintain one set of "As Built" drawings. All approved changes and all completed and approved work shall be recorded on these drawings. The contractor shall maintain these drawings on a daily basis and provide them as requested by the Engineer. At the Completion of the contract the Contractor shall submit to the Engineer one (1) complete "As Built" set of drawings of the entire Contract Area for approval 90 (30) days prior to the Contract Completion date. Once the drawings have been approved the contractor shall prepare and submit on CAD and PDF format three (3 CD/DVD), and on original A1 size sheets (4 prints) signed and stamped by the contractor and countersigned by the Engineer at final completion handing over.

13.1.7 Quality Control

- A. "Inspection requests" shall be submitted to the Engineer during working hours a minimum of forty-eight (48) hours prior to proceeding with the activities on site.
- B. Prior to dispatch of any product and / or material from source the Contractor shall notify the Engineer in writing in sufficient time to allow the Engineer the opportunity to inspect and review / test the product and / or material prior to delivery in accordance with relevant sections of the (GSCW) specification.

13.1.8 Delivery, Storage, and Handling

- A. General
 1. Delivery, storage and handling of products and materials shall be in accordance with the manufacturer's recommendations, and the following provisions. Additional requirements may be required as per manufactures recommendations and/or the directives of the engineer.
- B. Provisions
 1. Delivery, storage and handling shall at all times be performed in a manner to avoid product damage.
 2. Only nylon slings shall be allowed for lifting products. Steel chains, clamps or cables shall not be allowed for lifting purpose, unless approved by the Engineer.
 3. Products shall be stored off the ground on timber blocks of sufficient size and