

### **2.3.16 Parging**

- A. Dampen masonry walls prior to parging.
- B. Scarify each parging coat to ensure full bond to subsequent coat.
- C. Parge masonry walls in two uniform coats of mortar to a total thickness of 19 mm.
- D. Steel trowel surface smooth and flat with a maximum surface variation of 1mm/m.
- E. Strike top edge of parging at 45 degrees.

### **2.3.17 Field Quality Control**

- A Field inspection and testing will be performed under provisions of Section 01400.
- B Inspect and test all masonry work.
- C Inspect and test engineered masonry work.
- D Inspect and test parging work.

### **2.3.18 Cleaning**

- A During the completion of masonry installation and the tooling of joints, enlarge any voids or holes and completely fill with mortar. Point up all joints at corners, openings and adjoining work to provide a uniform, neat appearance, properly prepared for the application of sealant compounds and other work to follow.
- B All exposed work shall be cleaned without the use of acid. Cleaning shall not be done until mortar is thoroughly set and hard.
- C Before wetting wall, remove large particles of mortar by means of wood scraper, or, if necessary, by means of chisel or wire brush.
- D Pre-soak the wall, saturating the masonry with clean water and flush off all loose mortar and dirt.
- E Using a stiff fibre brush only, scrub down the wall with a solution of 0.25 litre household detergent and 0.25 litre of tri-sodium phosphate dissolved in 4 litres of clean water.
- F Thoroughly wash off all cleaning solution, dirt and mortar crumbs using clean pressurised water.
- G If after this cleaning procedure is completed, the wall or portion of the wall is not clean, in the judgement of the Engineer, clean with an acid solution by means and methods acceptable to the Engineer. If cleaned with an acid solution, all sashes, metal lintels and other material shall be thoroughly protected.