

- B. Clean formed cavities of debris prior to placing concrete.
- C. Flush with water or use compressed air to remove remaining foreign matter. Ensure that water and debris drain to exterior through clean-out ports.

1.3.9 Formwork Tolerances

- A. Formwork shall be fixed in perfect alignment and to the true shape and dimension for the permanent work shown on the Drawings.

1.3.10 Field Quality Control

- A. Field inspection and testing to the requirements of Section 01400 - Quality Control.
- B. Inspect erected formwork, shoring, and bracing to ensure that work is in accordance with formwork design, and that supports, fastenings, wedges, ties, and items are secure.
- C. Do not reuse damaged wood formwork for concrete surfaces exposed to view. Do not patch formwork.

1.3.11 Form Removal

- A. Do not remove forms or bracing until concrete has gained sufficient strength to carry its own weight and imposed loads.
- B. Loosen forms carefully. Do not wedge pry bars, hammers, or tools against finish concrete surfaces scheduled for exposure to view.
- C. Store removed forms in manner that surfaces to be in contact with fresh concrete will not be damaged. Discard damaged forms.
- D. Do not remove formwork without the approval of the engineer.
- E. No claim for delay of work will be considered if the Engineer requires to delay the removal of the formwork for a period of time not exceeding 28 day on account of the weather or other reasons such as a transference of loading on the newly completed work that might occur on the removal of any timbers or supports struts waling or soldiers.