

# EXPECTED IMPLEMENTATION JULY 2009

## 455 SHEET PILING – GROUTING AND CAULKING. (REV 5-6-08) (FA 10-8-08) (7-09)

SUBARTICLE 455-9.4.4 (of the Supplemental Specifications) is deleted and the following substituted:

**455-9.4.4 Grouting and Caulking:** Concrete sheet piles are generally detailed to have tongues and grooves on their lower ends, and double grooves on their upper ends. Where so detailed, after installation, clean the grooves of all sand, mud, or debris, and fully grout the grooves. Use approved plastic bags (sheaths) which will meet the shape and length of the groove to be grouted to contain the plastic grout within the double grooves. Provide grout composed of one part cement and two parts sand. The Contractor may use clean local sand or beach sand in this grout. In lieu of sand-cement grout, the Contractor may use concrete meeting the requirements of Section 347, using small gravel or crushed stone coarse aggregate. Deposit the grout through a grout pipe placed within a watertight plastic sheath (bag) extending the full depth of the double grooves and which, when filled, completely fills the slot formed by the double grooves.

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