

Newington-Dover 11238L

June 30, 2011 Update

Drilled Shaft Pier Foundations at Pier 5

The drilled shaft foundations for Pier 5 on the Dover side of the main navigational channel have been drilled 25 ft into the ledge below. Concrete and reinforcing steel have been constructed to elevation 6.5 which is 2-3 ft above the high water elevation.



Drilled Shaft Pier Foundations at Pier 8.

Work continues on the drilled shaft foundations at Pier 8 on the Dover shore. The center and easterly foundations have been drilled. Concrete and reinforcing steel have been constructed at these locations. Weeks Marine is currently drilling at Pier 8 west.



Bridge Abutment Work

Work is proceeding to construct the Newington and Dover end abutments. The pipe pile supports for these abutments have been completed. Form work and reinforcing steel construction are underway. Contractor anticipates placing concrete at these locations in the next 2 weeks.



Mechanically Stabilized Earth Retaining Wall Construction on Dover side.

Work continues on the Dover side adjacent to Hilton Drive to construct a mechanically stabilized earth retaining wall system. This wall will ultimately support Southbound Rte 16. A new sound wall will be constructed atop this retaining wall as part of this project.



Newington-Dover 11238L Contract

- Upcoming Work:
 - Dover Side:
 - Continue MSE wall construction on new Hilton Drive
 - Begin construction of Sound Wall foundation.
 - Place concrete at Abutment B wall.
 - Continue Drilled Shaft Construction at Pier 7 and 6.
 - Begin Pier Column construction at Pier 8.
 - Newington Side:
 - Form and place concrete at Abutment A wall.