Newington-Dover 11238L
March 22, 2012 Update

Little Bay Bridge
Construction - 1965
Dover Side – Complete
Bridge Work – Phase 1 Structural Steel

Cianbro Corporation has completed installation of the Phase 1 structural steel starting from the north abutment working south to Pier 5.

Phase 1 installs the 4 easterly girders of the bridge.
Cianbro has completed the concrete work on the south end constructing Piers 1-4 for Phase 1. These piers are ready to receive structural steel girders.
Dover side – Ongoing Work
Cianbro is working to construct forms for the Phase 1 bridge deck between Abutment B and Pier 5.
Dover side – Ongoing Work
Severino Trucking Co. continues progress on the construction of a sound/barrier wall for the southbound Spaulding Turnpike approaching the Little Bay Bridge.
Newington Side – Ongoing Work
Cianbro is working to erect the Phase 1 structural steel from Abutment A to Pier 4.
Future Completion of Phase 1 Structural Steel Erection

Cianbro will erect the structural steel from Abutment B to Pier 5 and from Abutment A to Pier 4 leaving a gap over the main navigational channel. In April of 2012 the main 155 ft span will be barged into place and lifted with strand jacks to complete the Phase 1 Structural Steel.
The Phase 1 structural steel gap over the main navigational channel
Newington-Dover 11238L Contract

• Upcoming work:
  – Dover side:
    • Complete the Phase 1 bridge deck formwork
    • Prepare for main span structural steel erection.
  – Newington side:
    • Complete the Phase 1 structural steel erection from Abutment A to Pier 4.
    • Begin the Phase 1 bridge deck formwork.
    • Prepare for the main span structural steel erection.
  – April 2012
    • Erect the main span girders over the navigational channel.