

CONSTRUCTION DRAWINGS

Submittal

Working drawings shall be submitted by the contractor in accordance with subsection 105.02 of the Standard Specifications for Highway Construction.

Checking

Checking of shop drawings, falsework drawings, and erection drawings is a normal duty of the Engineer of Record. The Bridge Section shall check drawings for designs completed by the Bridge Section staff. For consultant designs, the consultant should do the checking as provided for in the Consultant Services Agreement. Checking must be thorough, accurate, and complete.

If information is incomplete, the engineer shall request that the additional data be submitted in writing and shall not approve the shop drawings until the information has been received and reviewed. No verbal approval shall be given to a contractor, supplier, or fabricator. All approvals, verbal and written, shall be given to the Resident Engineer.

Approval of materials is generally the responsibility of the Materials Engineer. The Bridge Section will provide advice/recommendations on materials when requested.

Construction drawings will be checked promptly upon receipt of complete information and at a speed consistent with thoroughness and accuracy.

Archives

22"x34" 3 mil mylar of the approved shop drawings for all elements that become a permanent part of the structure shall be submitted by the Contractor and shall be retained with the contract plans for the structure.

Revisions:
April 2008 Added information on Submittal & Archives.