Subject: Demolition Plan Review

This bulletin has been developed to assist field personnel responsible for the administration and review of bridge demolition plans. It is intended to address the current field issues regarding review of demolition plans and the quality assurance measures to be employed when reviewing demolition operations. The review and processing of the demolition plan should be documented thoroughly.

One copy of the approved drawings, one copy of the engineer’s calculations, and the Structure Representative’s calculations are to be submitted to the Sacramento office of Structure Construction, along with a copy of the approval letter sent to the contractor.

During the review, if it becomes apparent additional assistance is required due to the complexity of the structural analysis; the responsible design unit (OSD, CCMB, EFPB) will provide assistance. Before requesting assistance, discuss the plan with the Bridge Construction Engineer (Senior Bridge Engineer) responsible for your project to obtain agreement that assistance is required. Once agreement is attained, contact the Design Senior or Project Manager responsible for your project and request assistance. A written request may be required depending on the complexity of the analysis.

The attachments are intended to be a guideline and not an all-inclusive list for bridge removal review. Bridge removal is a very important item to inspect for safety concerns regarding the public and contract personnel. Safety always comes first and if something does not look appropriate, do not compromise safety.

If further assistance is needed, contact the appropriate Sacramento OSC HQ Staff Engineer or Senior assigned to your district.

Attachment

cc: BCR&P Manual Holders
   Consultant Firms
   BGauger, Construction Program Manager