

Design Standards Letter

Letter Number: **G-1994-08**

Letter Date: **05/05/1994**

Effective Date: **05/05/1994**

Section/Plan No.: **None**

Subject: **Commission Furnished Borrow Areas**

Body

Due to environmental concerns of the regulatory agencies regarding contractor furnished borrow materials, we feel it is prudent to provide commission furnished borrow areas for all projects where suitable borrow areas can be provided. The borrow material will be designated on the plans as Class A (borrow) and included in the bid item for Class A Excavation. For those projects where suitable borrow areas cannot be secured, it will be permissible to use contractor furnished borrow materials and will continue to be designated on the plans as embankment in place.

In either case, whether the department furnishes the borrow areas or the contractor provides the borrow materials, it will be necessary to clear the borrow area for environmental concerns. For commission furnished borrow areas, the environmental section of the Design Division should be contacted to determine if the area is suitable for use as a borrow area. If contractor furnished borrow material is used, it will be necessary for the plans to include a provision to require the contractor to provide documentation that the borrow area is clear of environmental concerns.

For commission furnished borrow areas, District Design will request possible borrow areas to be located by District Materials at the time the request is made for the soil survey. It will be District Design's responsibility to contact the environmental section to clear the borrow area for any possible environmental concerns prior to acquisition of the temporary borrow easement.

Commission furnished borrow areas should be included in the plans for those projects that have not advanced to a stage that it would not be practical to locate borrow areas and acquire the easements. If it is determined that suitable borrow areas cannot be provided for the project, then approval should be requested at the earliest possible date to use contractor furnished borrow material.

ch/maj