

Bridge Design Memorandum

To: Bridge Design
From: NJA/sww
Date: 2/21/2012
Re: Erosion Control Sheets

As per NJA and JMW, bridge erosion control sheets shall be provided at the office review for all in attendance to look over to make sure they are in agreement with what is shown. Erosion control measures include, but are not limited to, super silt fence, earth berms, or riprap berms. Bridge and Roadway erosion control sheets shall be consistent.

The decision of which erosion control measures to use should be made at the field review. If the decisions were not made at the field review, they shall be made at the office review or in a separate meeting. Construction Division and the districts should be included in the decision since they will have to enforce the erosion control plan.

Plans already printed to mylar/paper but not yet sent to the print shop, shall be checked to make sure erosion control measures are detailed on the plans.

The following note shall be placed on all erosion control sheets and may be edited by Construction Division or the district as they see fit.

1. No Dirt Can Be Pushed Into The Creek.
2. If A Platform For Working Is Needed, Then Riprap May Be Used.
3. Minimize Disturbance To Existing Banks.
4. If The Bent Is In Close Proximity To The Banks, Then Riprap Shall Be Placed Prior To Pile Driving.
5. Riprap Shall Be Placed On Slopes Immediately After Pile Driving.
6. Clearing Should Be Kept To A Minimum And Grubbing Only Where Required.
7. Turbidity Curtain May Be Required.