



## **NOTES TO THE DESIGNER**

### **Erosion & Sediment Control Narrative**

**January 15, 2019**

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#### **General Information**

Several states that we regularly work in have recently re-issued their NPDES permits. With their re-issuance, they have made several changes that we will need to comply with in order to obtain coverage under these permits.

Provide an Erosion & Sediment Control (ESC) plan sheet for the entire project limits. (M Sheets)

On the ESC plans, show a "Limits of Disturbance" (LOD) line that encompasses the proposed work and perimeter control BMP's. There is a Microstation "LOD" linestyle available for this use.

Show existing AND proposed contours on the ESC plans.

Show the USDA soil map on the ESC plan sheets.

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#### **Maintenance and Inspection Procedures**

- **Edit the list of BMPs (silt fence, filter bags, straw wattle, etc) to include ONLY the erosion & sediment control measures being used on the project.** Contact Environment for maintenance and inspection procedures for BMP's not listed.
- **Silt fence: Inspect for buildup of excess sediment, under cutting, sags, and other failures. If the fabric becomes damaged, repair or replace as necessary. Remove sediment from behind the silt fence when it becomes 0.5 feet deep at the fence.**