

natural water course. The contractor shall also be responsible for stabilization of equipment staging areas and areas utilized for loading and off-loading of equipment. These areas will be included into the total disturbance allowed. The contractor shall be responsible for obtaining permission from the property owner if these staging areas are outside the State rights-of-way. Regardless, these areas should be kept to a minimum and the WECS shall ensure proper daily stabilization.

For projects that include shoulder paving, the operation shall be performed as follows: milling type equipment shall be used to trench the existing shoulder; waste material shall be discharged directly into trucks and removed from the shoulder and roadway and properly disposed of in accordance with all local, state and federal regulations. Shoulder paving material shall be placed into the open trench to the level of the adjoining pavement in the same working day.

The following GDOT special provisions and specification sections relate specifically to maintenance resurfacing projects. This detail is intended to serve as a reduced erosion control plan for these type projects and to serve as a map to the specifications should further information be required.

**Section 161, Control of Soil Erosion and Sedimentation (July 15, 2008)**

- A) As stated in section 161.3.05.I, General Requirements; no more than 1 acre of exposed earth shall be allowed at any time.
- B) Wood Fiber Blanket, Type II is required daily for permanent stabilization.
- C) In case of a rain event, Wood Fiber Blanket, Type I, will be installed and is for emergency use only.

**Section 700, Grassing (October 23, 2008)**

- A) As stated in section 700.3.05 D.1, Construction; liquid lime is required during the hydroseeding operation at a rate of 2.5 gallons per acre.
- B) D.2 requires mixed grade fertilizer at 1,200 lbs per acre
- C) 700.3.05 J; is the application of Polyacrylamide (PAM) for permanent stabilization.

**Section 713, Organic and Synthetic Material Fiber Blanket (October 31, 2005)**

- A) Section 713.1.01 defines the Wood Fiber Blanket, Type II and the 100 percent coverage requirement.
- B) The bonded fiber matrix is applied at a rate of 3000 lbs per acre as stated in section 713.2.D

**The Special Provision (Construction Details for Resurfacing and Shoulder Widening Projects)** should be referred to for Maintenance resurfacing projects which include shoulder extension paving. (March 11, 2005)

- A) Section C, Shoulders; states that trenching consists of the removal, satisfactory disposal and replacement of existing shoulder material. This operation is required to be completed to the level of existing pavement in the same working day.