South Carolina Department of Transportation

Engineering Directive

Directive Number: ED-10 Effective: December 13, 2006

Subject: Disposal of Surplus Soil or Earth-Type Materials from Re-

grading High Shoulders, Cleaning Roadway Ditches, and Slopes

References: S.C. Code of Laws. Sections 57-3-110 and 57-3-770

Purpose: Establish Policy for Use and Disposal of Excess Soil Material

This Directive Applies to: Maintenance

All environmental laws and regulations pertaining to the placement of waste or spoil material on right-of-way or private property must be adhered to and will take precedence over any procedure described in this directive. This is especially applicable to widening fill sections where wetlands may be involved or widening shoulders and resetting ditches where more than one acre is disturbed.

Prior to any earth-moving operation, the resident maintenance engineer shall inspect the road to determine whether surplus soil can be used within the right-of-way in one or more of the following ways:

- 1. correcting low shoulders or widening shoulders:
- 2. regrading an eroded ditch line:
- 3. backfilling washes in front slopes, backslopes, or fills;
- 4. landscaping in interchanges or other areas of wide right-of-way:
- 5. widening fill ramps into adjacent property; and
- 6. stockpiling on South Carolina Department of Transportation property for future use if storage area is sufficient, is within reasonable haul distance, and does not present a hazard to the traveling public.

If there is still surplus soil, it may be disposed of in the following manner:

- 1. Surplus soil is to be placed on private property only if it is determined that such placement is in the Department's interest.
- 2. The resident maintenance engineer, or his or her designee, will approve placement of waste dirt on private property.
- 3. The placement of surplus soil on private property will first be limited to the landowner whose property adjoins the road that is being reworked. Furthermore, the location where the surplus soil is deposited must be within 100 yards (300 feet) of said road in accordance with S.C. Code of Laws, Section 57-3-770.
- 4. Surplus soil may be placed on property along other roads after exhausting the locations stated in number 3 above.

- 5. An Agreement for Placing Surplus Soil on Private Property, Form 716, will be properly executed before any surplus soil is placed on private property.
- 6. Any unusual request for surplus soil or other conditions not covered in the above should be brought to the attention of the district office.

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