PERMANENT EROSION CONTROL

1. All turf establishment shall be performed meeting the requirements of Section 570 of the Standard Specifications.

2. Activities such as clearing, grading, and excavating that will disturb one or more acres of land require coverage under the Generic Permit for Stormwater Discharge from Large and Small Construction Activities from the Florida Department of Environmental Protection, and implementation of appropriate pollution prevention measures to minimize erosion and sedimentation and properly manage stormwater.

3. Confirm compatibility of wildflower with Seeding Zones.

WILDFLOWER SEEDING RATES

<table>
<thead>
<tr>
<th>Common Name (Botanical Name)</th>
<th>lbs/ac</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Black-Eyed Susan (Rudbeckia hirta)</td>
<td>2</td>
</tr>
<tr>
<td>2. Lance-leaf Tickseed (Coreopsis lanceolata)</td>
<td>10</td>
</tr>
<tr>
<td>3. Goldenseal Tickseed (Coreopsis basalis)</td>
<td>10</td>
</tr>
<tr>
<td>4. Leavenworth's Tickseed (Coreopsis Leavenworthii)</td>
<td>10</td>
</tr>
<tr>
<td>5. Fire Wheel (Gaillardia pulchella)</td>
<td>10</td>
</tr>
<tr>
<td>6. Goldshair Coneflower (Rudbeckia mollis)</td>
<td>2</td>
</tr>
<tr>
<td>7. Crimson Clover (Trifolium incarnatum)</td>
<td>15</td>
</tr>
<tr>
<td>8. Annual Phlox (Phlox drummondii)</td>
<td>10</td>
</tr>
<tr>
<td>9. Moss Verbena (Verbena tenuissima)</td>
<td>6</td>
</tr>
<tr>
<td>10. Leavenworth's Tickseed (Coreopsis Leavenworthii)</td>
<td>10</td>
</tr>
<tr>
<td>11. Fire Wheel (Gaillardia pulchella)</td>
<td>10</td>
</tr>
<tr>
<td>12. Crimson Clover (Trifolium incarnatum)</td>
<td>15</td>
</tr>
</tbody>
</table>

Note: Wildflower seeding rates are for restoring impacted wildflower areas.

GENERAL NOTES

LEGEND

<table>
<thead>
<tr>
<th>#1</th>
<th>#2</th>
<th>Turf (To Limit of Construction)</th>
<th>Selective Clearing And Grubbing</th>
<th>Limits Of Construction</th>
<th>Turf</th>
</tr>
</thead>
</table>

SEEDING ZONES

Zone 1
SHOULDER AND SLOPE TREATMENT FOR SUPERELEVATED ROADWAYS

CRITERIA FOR PAVING SHOULDER ON DIVIDED AND UNDIVIDED FACILITIES

<table>
<thead>
<tr>
<th>Design Speed (mph)</th>
<th>Degree Of Curve</th>
<th>Note:</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>7° Or Greater</td>
<td>Shoulder Pavement is required on all curves meeting the criteria tabulated. For curves not meeting the criteria, shoulders are to be paved where erosion of the shoulder is evident or anticipated.</td>
</tr>
<tr>
<td>40</td>
<td>6° Or Greater</td>
<td></td>
</tr>
<tr>
<td>50</td>
<td>5° Or Greater</td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>4° Or Greater</td>
<td></td>
</tr>
<tr>
<td>65</td>
<td>3° Or Greater</td>
<td></td>
</tr>
<tr>
<td>70</td>
<td>3° Or Greater</td>
<td></td>
</tr>
</tbody>
</table>

SHOULDER AND SLOPE TREATMENT IN SAG VERTICAL CURVES

NOTES

1. These treatments are applicable to new construction, reconstruction and RRR projects. Project requirements for shoulder pavement and sodding that exceed the limits of this standard take precedence.

2. For sodding adjacent to ditches and at headwalls, see Index No. 281.

3. All front slopes steeper than 1:3 are to be sodded.

TREATMENTS FOR PROTECTION FROM CONCENTRATED ROADWAY RUNOFF EROSION AND SHOULDER RAVELING