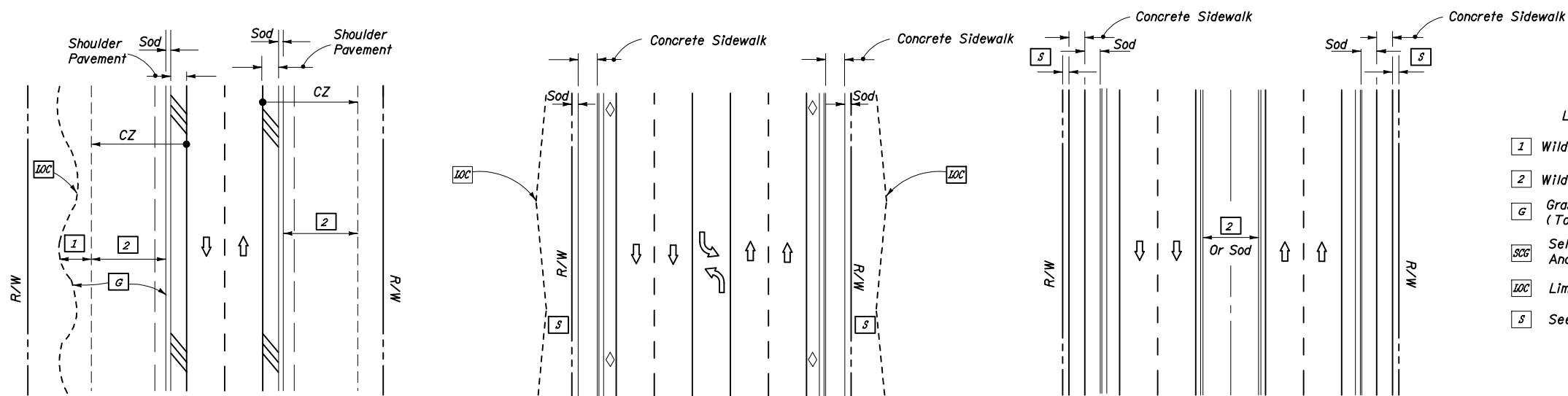


**DIVIDED NARROW MEDIAN WITH OR WITHOUT CURBED MEDIAN**

**DIVIDED WIDE MEDIAN WITH OR WITHOUT CURBED MEDIAN**



**UNDIVIDED FLUSH SHOULDER**

**UNDIVIDED CURBED**

**DIVIDED CURBED**

**LEGEND**

- 1 Wildflower Group #1
- 2 Wildflower Group #2
- G Grass-Seed/Seed & Mulch (To Limit of Construction)
- SCG Selective Clearing And Grubbing
- LOC Limits Of Construction
- S Seed, Seed And Mulch, Sod Or Seed, Sod

GRASS SEEDING RATES (Lbs/Ac)							
TYPE OF SEED	ZONE I				ZONE II		
	COASTAL*		INLAND		COASTAL*		INLAND
	Mar. to Nov.	Nov. to Mar.	Mar. to Nov.	Nov. to Mar.	Feb. to Dec.	Dec. to Feb.	Feb. to Dec.
<b>PERMANENT GRASSES</b>							
Unhulled Bermuda**		90		20		90	20
Hulled Bermuda **	60		15		60		15
Bahia (Argentine Or Pensacola)			180	180			180 180
<b>QUICK GROWING GRASS</b>							
Annual Rye Grass		90		90		90	90
<b>TOTAL POUNDS PER ACRE</b>	60	180	195	290	60	180	195 290

\*Locations where salt sensitive plants may be adversely affected by high concentrations of salts in soils, water or air. This may include seaside locations, low-lying areas subjected to periodic saltwater inundation from storms or high tides, or where salt intrusion into groundwater supply has occurred.

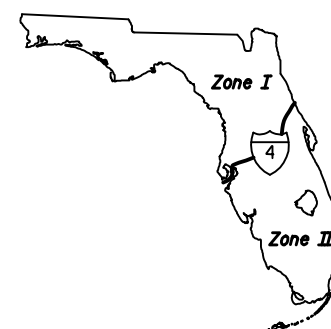
\*\*Bermuda shall not be used in areas adjacent to existing or proposed landscaping.

Note: All seeding shall be performed meeting the requirements of Section 570 of the Standard Specifications.

**GENERAL NOTE**

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.

**SEEDING RATE ZONES**



WILDFLOWER SEEDING RATES	
Common Name (Botanical Name)	lbs/ac
<b>#1 Group</b>	
Black-Eyed Susan (Rudbeckia hirta)	2
Lance-Leaf Tickseed (Coreopsis lanceolata)	10
Goldenmane Tickseed (Coreopsis basalis)	10
Leavenworth's Tickseed (Coreopsis leavenworthii)	10
Fire Wheel (Gaillardia pulchella)	10
Softhair Coneflower (Rudbeckia mollis)	2
Crimson Clover (Trifolium incarnatum)	15
<b>#2 Group</b>	
Annual Phlox (Phlox drummondii)	10
Moss Verbena (Verbena tenuisecta)	6
Leavenworth's Tickseed (Coreopsis leavenworthii)	10
Fire Wheel (Gaillardia pulchella)	10
Crimson Clover (Trifolium incarnatum)	15

**GENERAL NOTE**

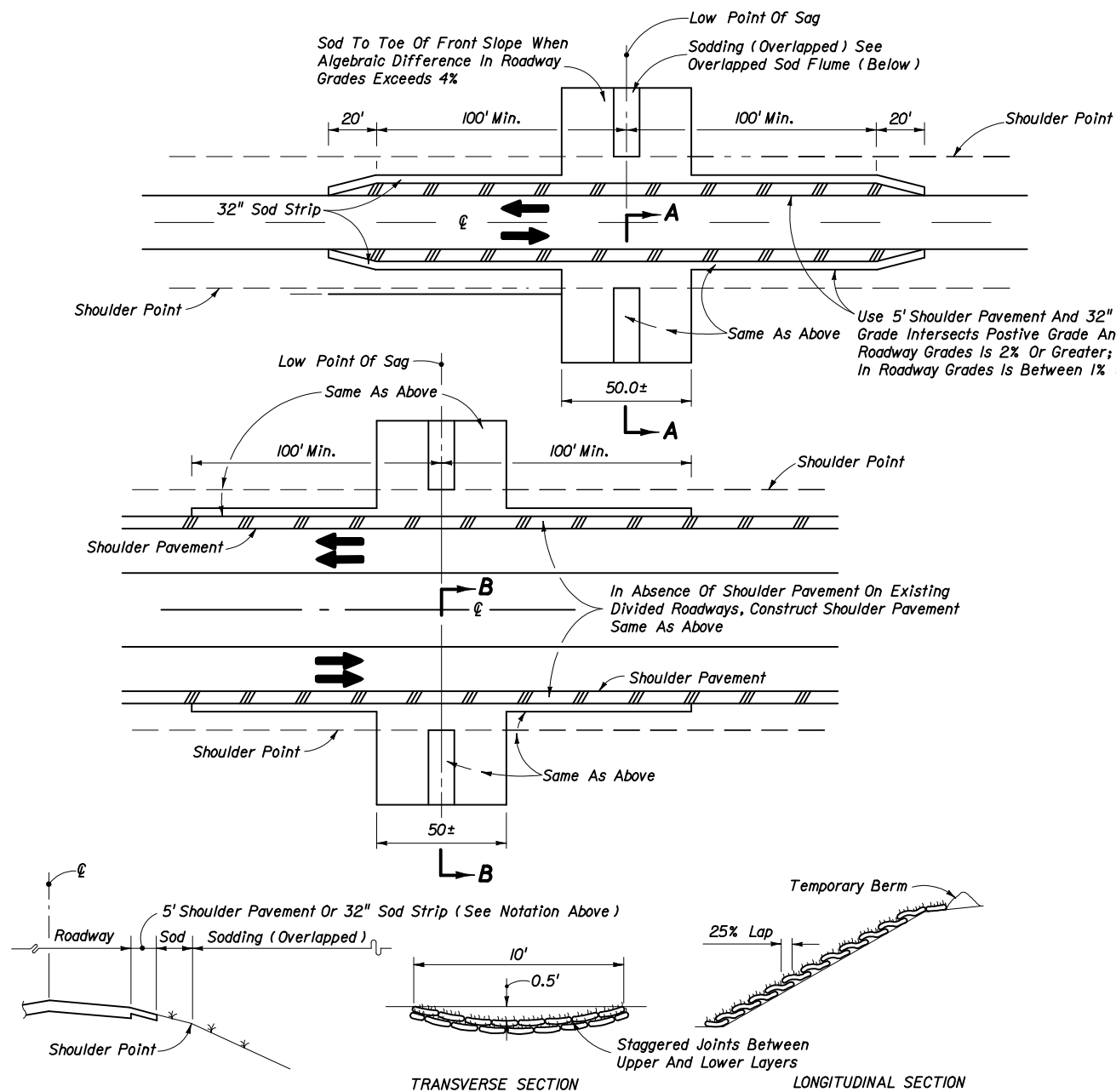
Confirm compatibility of wildflower with Grass Rate Zones.



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**PERMANENT EROSION CONTROL**

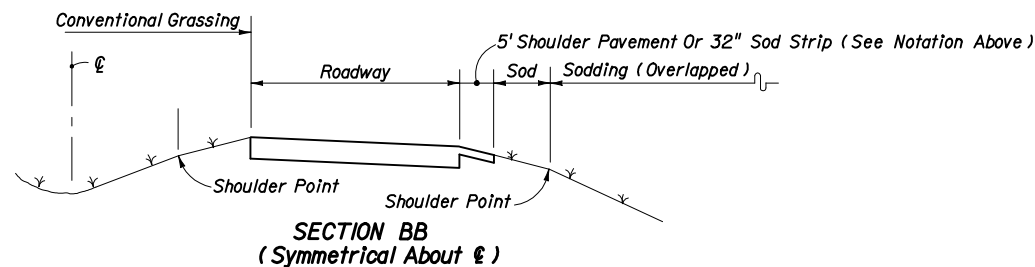
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SECTION AA  
(Symmetrical About  $\epsilon$ )

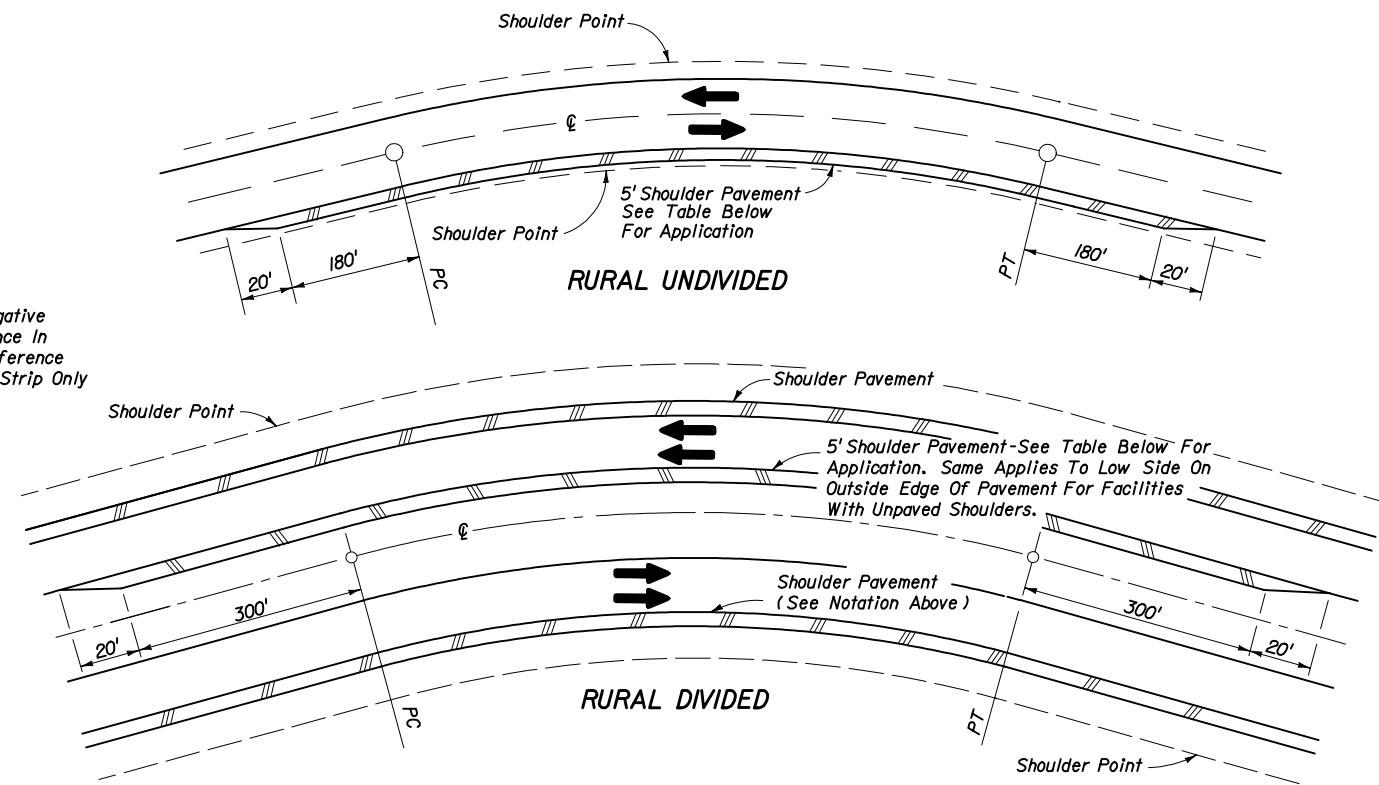
TRANSVERSE SECTION  
OVERLAPPED SOD FLUME

LONGITUDINAL SECTION



SECTION BB  
(Symmetrical About  $\epsilon$ )

SHOULDER AND SLOPE TREATMENT IN SAG VERTICAL CURVES



CRITERIA FOR PAVING SHOULDER ON DIVIDED AND UNDIVIDED FACILITIES		
Design Speed (mph)	Degree Of Curve	Note: 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.
30	7° Or Greater	
40	5° Or Greater	
50	4° Or Greater	
60	3° Or Greater	
65	3° Or Greater	
70	2° Or Greater	

SHOULDER AND SLOPE TREATMENT FOR SUPERELEVATED ROADWAYS

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



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