

SEEDING AND MULCHING:

(East) S-1

(11-21-06)

The kinds of seed and fertilizer, and the rates of application of seed, fertilizer, and limestone, shall be as stated below. During periods of overlapping dates, the kind of seed to be used shall be determined. All rates are in pounds per acre.

All Roadway Areas

| March 1 - August 31 | | September 1 - February 28 | |
|----------------------------|-----------------------|----------------------------------|-------------------------|
| 50# | Tall Fescue | 50# | Tall Fescue |
| 10# | Centipede | 10# | Centipede |
| 25# | Bermudagrass (hulled) | 35# | Bermudagrass (unhulled) |
| 500# | Fertilizer | 500# | Fertilizer |
| 4000# | Limestone | 4000# | Limestone |

Waste and Borrow Locations

| March 1 - August 31 | | September 1 - February 28 | |
|----------------------------|-----------------------|----------------------------------|-------------------------|
| 75# | Tall Fescue | 75# | Tall Fescue |
| 25# | Bermudagrass (hulled) | 35# | Bermudagrass (unhulled) |
| 500# | Fertilizer | 500# | Fertilizer |
| 4000# | Limestone | 4000# | Limestone |

Note: 50# of Bahiagrass may be substituted for either Centipede or Bermudagrass only upon Engineer's request.

Approved Tall Fescue Cultivars

| | | | |
|--------------|-----------------|-------------|-------------|
| Adventure | Chieftain | Jaguar | Rebel Jr |
| Adventure II | Coronado | Jaguar III | Renegade |
| Amigo | Crossfire II | Kentucky 31 | Safari |
| Anthem | Debutante | Kitty Hawk | Shenandoah |
| Apache | Duster | Monarch | Tempo |
| Apache II | Falcon | Montauk | Titan |
| Arid | Falcon II | Mustang | Tomahawk |
| Austin | Finelawn | Olympic | Trailblazer |
| Bonanza | Finelawn I | Pacer | Tribute |
| Bonanza II | Finelawn Petite | Phoenix | Vegas |
| Brookstone | Genesis | Pixie | Wolfpack |
| Bulldog 51 | Grande | Pyramid | Wrangler |
| Chapel Hill | Guardian | Rebel | |
| Chesapeake | Houndog | Rebel II | |

On cut and fill slopes 2:1 or steeper Centipede shall be applied at the rate of 5 pounds per acre and add 20# of Sericea Lespedeza from January 1 - December 31.

Fertilizer shall be 10-20-20 analysis. Upon written approval of the Engineer, a different analysis of fertilizer may be used provided the 1-2-2 ratio is maintained and the rate of application adjusted to provide the same amount of plant food as a 10-20-20 analysis.