

TABLE 4.2

SHOULDERS, SIDE DITCHES, SLOPES

Slopes (3:1 to 2:1)

DATE	TYPE	PLANTING RATE
March 1 - June 1	Sericea Lespedeza (scarified)	50 lbs/acre
March 1 - April 15	and Add Tall Fescue	120 lbs/acre
March 1 - June 30	or Add Weeping Lovegrass	10 lbs/acre
March 1 - June 30	or Add Hulled Common Bermudagrass	25 lbs/acre
June 1 - September 1	***Tall Fescue and ***Browntop Millet	120 lbs/acre
	***or Sorghum-Sudan Hybrids	25 lbs/acre 30 lbs/acre
September 1 - March 1	Sericea Lespedeza (unhulled-Unscarified)	70 lbs/acre
	and Tall Fescue	120 lbs/acre
	and Abruzzi Rye	25 lbs/acre

Consult Erosion Control Engineer or Soil Conservation Service for additional information concerning other alternatives for vegetation of denuded areas. The above vegetation rates are those which do well under local conditions; other seeding rate combinations are possible.

***Temporary - Reseed according to optimum season for desired permanent vegetation. Do not allow temporary cover to grow over 12 inches in height before mowing, otherwise fescue may be shaded out.

TABLE 4.1

SHOULDERS, SIDE DITCHES, SLOPES

(Max. 3:1)

DATE	TYPE	PLANTING RATE
August 15 - November 1	Tall Fescue	300 lbs/acre
November 1 - March 1	Tall Fescue and Abruzzi Rye	300 lbs/acre
March 1 - April 15	Tall Fescue	300 lbs/acre
April 15 - June 30	Hulled Common Bermudagrass	25 lbs/acre
July 15 - August 15	Tall Fescue and ***Browntop Millet	35 lbs/acre

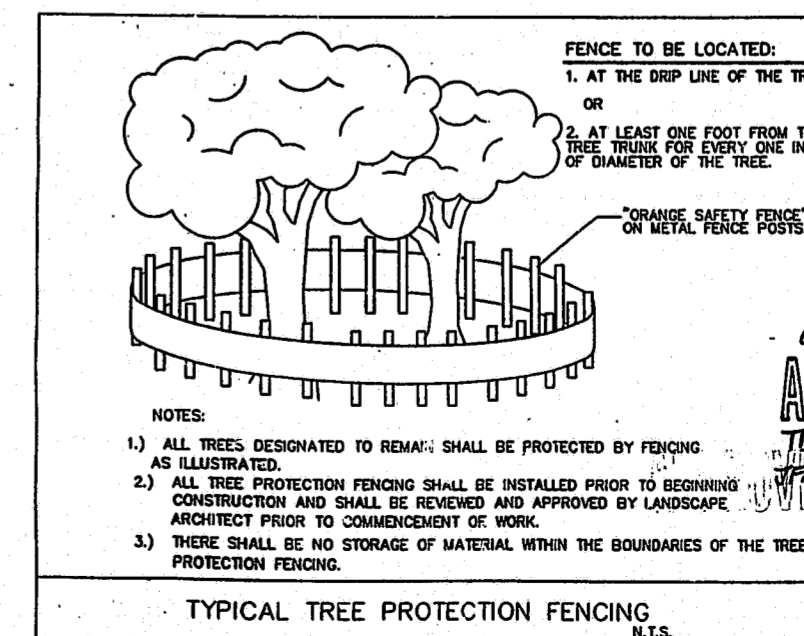
Consult Erosion Control Engineer or Soil Conservation Service for additional information concerning other alternatives for vegetation of denuded areas. The above vegetation rates are those which do well under local conditions; other seeding rate combinations are possible.

*** Temporary - Reseed according to optimum season for desired permanent vegetation. Do not allow temporary cover to grow over 12 inches in height before moving, otherwise fescue may be shaded out.

Seeding and Mulching shall be done immediately behind construction. All disturbed areas shall be dressed to a depth of 5 inches. The top 2 inches shall be pulverized to provide a uniform seedbed. Agricultural lime shall be applied at the rate of 95 lbs./1000 sq. ft. immediately before plowing. Grass seed shall be applied at the rates outlined in Tables 4.1 and 4.2.

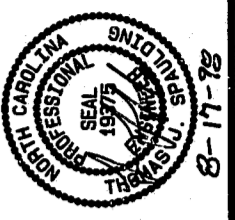
5-10-10 fertilizer shall be applied to all disturbed areas at a rate of 21 lbs./1000 sq. ft. mulching shall consist of small grain straw applied at a rate of 70 lbs./1000 sq. ft. Mulched areas shall be tacked with asphalt or other approved method sufficient to hold the straw in place, 200 to 400 gallons per acre.

If active construction ceases in any area for more than 30 days all disturbed areas must be seeded, mulched, and tacked unless written approval is granted by the Erosion Control Officer.



98-SP-148
APPROVED
9-29-98
9/29/98

REVISION	DATE
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DESIGNED FOR: CARRIERS ASSOCIATES
DATE: Tue June 26 1998
FILE NO: 70-9801.PRD
DESIGNED BY: TJS & MLL
DRAWN BY: MLL
APPROVED BY: TJS

CARY CORPORATE CENTER
TOWN OF CARY
STANDARD DETAILS

DRAWING SHEET
D-2

PROJECT NUMBER
70-9801