

SUBSECTION 13.9 FINAL GRADING, STABILIZATION AND LANDSCAPING CRITERIA

13.9A FINAL GRADING AND STABILIZATION

1. General

Except as otherwise specified herein, all areas disturbed by the construction of roads, drainage facilities and associated improvements that are not paved or occupied by structures shall be properly graded to smooth uniform slopes, covered with topsoil to a minimum depth after settlement of six (6) inches, and limed, fertilized, seeded and mulched.

2. Materials and Methods

Construction methods shall conform to the requirements of the State Standard Specifications for "Topsoil", "Turf Establishment", and "Liming". Materials shall conform to the State Standard Specification Sections M.13.01-1 for Topsoil, M.13.03 for Fertilizer, M.13.04 for Seed, M.13.05-2 for Mulch, and M.13.02 for Lime.

13.9B LANDSCAPING

1. Street Tree Locations

Street trees, when required by the Commission, shall be planted on private property outside of the limits of the road right-of-way, sight line easements, storm drainage easements or other easements. Specific criteria regarding the proximity of street trees to overhead and underground utility lines shall be as follows:

- a) Tall trees, including all species that may reach heights of 50 feet or more at maturity shall be located a minimum horizontal distance of 50 feet from any overhead utility line.
- b) Medium trees, including all species that may reach heights ranging from 30 to 50 feet at maturity shall be located a minimum horizontal distance of 30 feet from any overhead utility line.
- c) Small trees, including all species that reach maximum heights of 30 feet or less at maturity, may be located under or near overhead utility lines.
- d) No street tree shall be located closer than 20 feet from any underground utility line.

2. Street Trees Species

When selecting street trees, a mixture of native species shall be provided so as to protect the community forest from disease, insect and environmental blight. In this regard, the goal of the Town of Hebron is to have a mixture of street trees. Unless otherwise approved by the Hebron Tree Warden, street trees shall have a minimum caliper of 2 ½” and shall be species as approved by the Commission.

Construction methods shall conform to the requirements of the State Standard Specifications for "Furnishing, Planting, and Mulching Trees, Shrubs, Vines and Ground Cover Plants". Materials shall conform to the State Standard Specification Section M.13.07 for Plant Materials. Where existing healthy native trees meeting the requirements set forth herein can be protected and saved, they may be used in lieu of new plantings provided that they are approved by the Hebron Tree Warden, and are properly pruned by a qualified arborist to remove all branches which are dead or which would obstruct required sight lines.

13.9C MAINTENANCE OF STABILIZED AND LANDSCAPED AREAS

1. General

All areas stabilized by vegetation, and all landscaped areas, shall be properly maintained by the person or firm constructing the road, drainage facilities and associated improvements until permanent growth of such plantings has been firmly and effectively established for a period of one year after planting. Maintenance shall include watering, mowing, pruning, fertilizing, cultivating and all else required to maintain the planted areas in a vigorous and healthy condition. All grassed areas showing root growth failure, deterioration, bare or thin spots and eroded areas shall be replanted and all dead, dying or diseased shrubs, plants and trees shall be replaced so as to meet the requirements specified herein.