

SECTION 810—SELECTIVE TREE REMOVAL AND TRIMMING

810.1 DESCRIPTION—This work is the removal of selected trees and shrubs, the trimming of remaining trees and shrubs, the treatment of tree injuries, and the removal of stumps, debris, and undesirable vegetation within these areas.

810.2 MATERIAL—

- **Stump or Basal Treatment Herbicide**—Type 10, Class B or C, Triclopyr liquid formulations. Use either Class B – butoxyethyl ester of triclopyr and inerts or Class C – butoxyethyl ester of triclopyr in ready to use form as specified in PCID No. 1094 Herbicides (Weed and Brush Control) issued by the Pennsylvania Department of General Services, Bureau of Purchases, Quality Assurance Division. Conform to all current Federal and State pesticide acts and registration requirements. Furnish herbicides in the manufacturer's labeled container.

810.3 CONSTRUCTION—

(a) Tree and Shrub Removal. Living trees and shrubs to be removed or trimmed will be designated either by separate marking, marking in sample areas, or as otherwise identified. Where sample marking is adopted, do not disturb these sample areas until other areas are complete.

For designated live or dead trees and shrubs, stumps and undesirable vegetation, cut to the ground line or to a height of not more than 100 mm (4 inches), as directed. Fell trees and remove in a manner preventing injury to remaining vegetation. In areas where felling is not permitted, due to possible damage for any reason, remove trees in sections.

(b) Herbicide Treatment. Treat live stumps of cut trees and shrubs with herbicide on the day of cutting. Apply herbicides according to the manufacturer's recommendation. Repeat the herbicide treatment, as directed, if suckers or sprouts develop at any time before final inspection.

(c) Tree Trimming. Remove living branches to a maximum height of 6 m (20 feet), if directed. Remove dead and dying limbs and branches 25 mm (1 inch) or more in diameter. Remove branches to the branch bark ridge.

Provide skilled workmen to perform cutting and trimming, according to accepted arboricultural practices. Use acceptable tools and methods to perform the work. Do not use climbing spurs or spikes.

Treat work-related injuries to remaining trees and shrubs, regardless of species, according to accepted arboricultural practices.

(d) Clean-up. Chip, burn, or dispose of brush and debris resulting from work. Burn, as specified in [Section 201.3](#). Do not burn within 12 m (40 feet) of vegetation designated to remain.

As directed, dispose of rubbish, broken concrete, litter, and other objectionable material.

(e) Maintenance. Until the project is completed, properly maintain selective tree removal and trimming, including retreatment of sucker growth, the removal of wind-thrown trees and plants or parts of plants, which die from any cause.

810.4 MEASUREMENT AND PAYMENT—Lump Sum, Hectare (Acre), or Each

When work is measured and paid for by Hectare (Acre) or Each, computations for completed work will be recorded daily on Form M-609.

If measured by the Hectare (Acre), measure to the overhanging dripline of the trees.