

SECTION 202 ROADSIDE CLEARING

202.1 Description

- (1) This section describes cutting and disposing of undesirable trees, brush, shrubs, and vegetation; removing and disposing of windfalls, logs, uprooted stumps, and rubbish; and trimming of selected trees and saplings to be saved; all within the right-of-way limits but outside the clearing limits defined in 201.3.

202.2 (Vacant)

202.3 Construction

- (1) Perform roadside clearing on all sections of the project the plans designate and to the limits the plans or special provisions indicate. If no limits are indicated, perform roadside clearing on all areas of the right-of-way outside the clearing limits.
- (2) Preserve all desirable and structurally sound trees, saplings, or shrubs suitable for shade or road beautification purposes unless the engineer directs otherwise. Do not injure or damage trees and saplings designated for preservation. Remove the dead material and lower branches of preserved trees as directed, to promote uniformity and proper development of shape and appearance. Trim using generally accepted horticultural practices.
- (3) Cut all undesirable trees, brush, shrubs, existing stumps, and vegetation as nearly flush with the ground surface as reasonably possible with tools ordinarily used for these operations. Avoid harming trees and saplings designated for preservation when felling undesirable trees. If unable to fell trees due to danger to traffic or injury to other trees, structures, or property, then cut them into sections from the top down.
- (4) Treat cut surfaces, abrasions, and damaged areas of healthy oak trees and saplings, and cut surfaces of stumps of these trees as specified for preventing oak wilt under 201.3(4).
- (5) Remove windfalls, logs, uprooted stumps, and rubbish from the surface of the ground within all areas of the right-of-way included under roadside clearing operations.
- (6) Dispose of all timber, stumps, brush, waste logs and limbs, tops, and debris resulting from roadside clearing as specified in 201.3.

202.4 Measurement

202.4.1 General

- (1) The department will measure Roadside Clearing by the station, square yard, or acre as the contract indicates.

202.4.2 By the Station

- (1) The department will measure the Roadside Clearing by the full 100-foot (40 m) survey station acceptably completed, measured along the roadway centerline or reference line. If 2 or more separate roadways occur, the department will measure along the centerline or reference line of each roadway. The department will include only stations where roadside clearing is designated and performed. The department will include each station conforming to these criteria as a full station.

202.4.3 By the Square Yard

- (1) The department will measure Roadside Clearing by the square yard acceptably completed within the designated limits as calculated from horizontal measurements. The department will not measure outside the right-of-way limits or acquired easements.

202.4.4 By the Acre

- (1) The department will measure Roadside Clearing by the acre acceptably completed within the designated limits as calculated from horizontal measurements. The department will not measure outside the right-of-way limits or acquired easements. The department will measure separate areas or isolated stands of less than 1/5 acre (0.1 ha) as 1/5 acre (0.1 ha).

202.5 Payment

- (1) The department will pay for measured quantities at the contract unit price under the following bid items:

<u>ITEM NUMBER</u>	<u>DESCRIPTION</u>	<u>UNIT</u>
202.0105	Roadside Clearing	STA
202.0110	Roadside Clearing	SY

202.0115

Roadside Clearing

ACRE

- (2) Payment for the Roadside Clearing bid items is full compensation for all cutting, clearing, wound treatment, and disposal of waste vegetation.
- (3) If the engineer orders the contractor to perform work specified in this section, except work required for final cleanup under 104.9 or paid for under the Finishing Roadway bid item, the department will pay for this work as extra work.