

SECTION 02110 - SITE CLEARING

1.0 GENERAL

1.1 Description

A. Work under this Section of the Specifications includes general site clearing operations, including trees and vegetation removal, protection of existing trees to be left standing, and clearing and grubbing.

1.2 Provide barricades, coverings, or other types of protection necessary to prevent damage to existing improvements not indicated to be removed, and improvements on adjoining properties.

A. Restore all improvements damaged by this Work to their original condition, and acceptable to the Owner, the County, and other parties or authorities having jurisdiction.

1.3 Protect existing trees and other vegetation indicated to remain in place against cutting, breaking, or skinning of roots, skinning and bruising of bark, smothering of trees by stockpiling construction materials or excavated materials within drip line, excess foot or vehicular traffic, or parking of vehicles within drip line. Provide temporary fences, barricades or guards as required to protect trees and vegetation to be left standing.

1.4 Burning where allowed by local ordinances will be permitted.

2.0 PRODUCTS

2.1 Not Applicable.

3.0 EXECUTION

3.1 Clearing

A. Remove from the site trees, brush, shrubs, down timber, rotten wood, rubbish, other vegetation as well as fences, and incidental structures necessary to allow for new construction.

(1) Remove all trees, stumps and roots within 10' of any structure or pipeline.

(2) Stumps of trees, other than the above, to be left in place shall be cut off shall be left not more than 6" above original grade. Remove all stumps unless in a fill section greater than 5 feet.

- B. Clearing work shall be restricted to area within rights-of-way or easements or within "Construction Limits" indicated on Contract Drawings.

3.2 Existing Trees and Shrubs

- A. Trees and shrubs that are to remain within "Construction Limits" will be indicated on Contract Drawings or conspicuously marked on site.
- B. Ownership to Trees: Unless otherwise noted, trees within the "Construction Limits" shall become the property of the Contractor and shall be removed from the site.

3.3 Grubbing

- A. Grub areas within and to a point 10' outside of all structures and pipe lines, areas to receive fill where finished grade will be less than 3' above existing grade, cut areas where finished grade will be less than 2' below existing grade, transitional areas between cut and fill, and any area to receive control fill.
- B. Remove from the ground to a depth of 18", all stumps, roots ½" and larger, organic material and debris.
- C. Use only hand methods for grubbing inside the drip lines of trees which are to remain.

3.4 Clean up debris resulting from site clearing operations continuously with the progress of the work.

3.5 Remove all waste material from site.

3.6 Remove debris from site in such a manner as to prevent spillage. Keep pavement and area adjacent to site clean and free from mud, dirt and debris at all times.

END OF SECTION