

SECTION 31 11 00 – CLEARING AND GRUBBING

PART 1 – GENERAL

1.01 WORK INCLUDED

- A. Clearing, grubbing, removal and disposal of vegetation, rocks, roots and debris within the limits of the work except objects designated on the drawings to remain.
- B. Preserve from injury or defacement all vegetation and objects to remain.

1.02 RELATED WORK

- A. Section 02 41 13 Selective Site Demolition
- B. Section 31 23 16 Site Excavation
- C. Section 31 23 23 Backfilling and Finish Grading

1.03 LIMITS OF WORK

- A. Construction area established by drawings.
- B. Designated stockpiles of construction material other than borrow material.

1.04 PROTECTION

- A. Protect living trees in accordance with Section 32 01 90.33 Tree and Shrub Preservation.
- B. Protect bench marks and existing structures, roads, sidewalks, paving and curbs against damage from vehicular or foot traffic.
- C. Maintain designated temporary roadways, walkways and detours, for vehicular and pedestrian traffic.

PART 2 – PRODUCTS

2.01 MATERIALS

- A. Fence shall be chain link fence with steel posts.
- B. Barricades shall be in accordance with local governing authority.

PART 3 – EXECUTION

3.01 PREPARATION

- A. Maintain bench marks, monuments and other reference points. Re-establish if disturbed or destroyed at no cost to Owner.

3.02 CLEARING AND GRUBBING

- A. Clear and grub areas required for access to site and execution of the work. Remove all stumps and roots within limits of grubbing to the depths below.
 - 1. Footings – 18 inches
 - 2. Walks – 12 inches
 - 3. Roads – 18 inches
 - 4. Parking areas – 12 inches
 - 5. Lawn areas – 8 inches
 - 6. Fills – 12 inches

7. In the case of footings, roads, walks, or other construction on fills, the greater depth shall apply.
- B. Grub, borrow pit and stockpile of all objectionable material. Strip overburden before placing material in stockpile areas.
- C. Perform clearing and grubbing well in advance of construction or material removal activities.

3.03 PRUNING

- A. If trees, shrubs or other perennial growth are damaged in the course of Work of this Contract, contact the Owner immediately. Remedial measures shall be coordinated with the Owner.

3.04 DEBRIS REMOVAL

- A. Promptly remove cleared debris from site.
- B. Obtain permission from applicable regulatory authority for disposal of debris to waste disposal site.
- C. Do not burn or bury materials on site.

3.05 REPAIRS

- A. Should utilities to remain or other physical property be damaged by work of this Section, repair damage.
- B. Backfill all excavations opened as a result of the work of this Section with the type of fill specified in Section 02260 for the individual locations.

END OF SECTION