

SECTION 02218

LANDSCAPE GRADING

PART 1 GENERAL

1.1 WORK INCLUDED

- A. Place, level, and compact topsoil.

1.2 PROTECTION

- A. Protect landscaping and other features remaining as final work.
- B. Protect existing structures, roads, sidewalks, paving, and curbs.

PART 2 PRODUCTS

2.1 MATERIALS

- A. Topsoil as specified in Section 02205, Soil Materials.

PART 3 EXECUTION

3.1 INSPECTION

- A. Verify site conditions and note irregularities affecting work of this Section.
- B. Beginning work of this Section means acceptance of existing conditions.

3.2 SUBSOIL PREPARATION

- A. Eliminate uneven areas and low spots. Remove debris, roots, branches, stones, in excess of 1/2 inch in size. Remove subsoil contaminated with petroleum products.
- B. Scarify subgrade to depth of 3 inches where topsoil is scheduled. Scarify in areas where equipment used for hauling and spreading topsoil has compacted subsoil.

3.3 PLACING TOPSOIL

- A. Place topsoil in all disturbed areas and where seeding, sodding and planted areas are indicated on drawings not less than 4" in depth.
- B. Use topsoil in relatively dry state. Place during dry weather.

- C. Fine grade topsoil eliminating rough or low areas. Maintain levels, profiles, and contours of subgrade.
- D. Remove stone, roots, grass, weeds, debris, and foreign material while spreading.
- E. Manually spread topsoil around trees, plants, building walks and curbs to prevent damage.
- F. Lightly compact Roll placed topsoil.
- G. Remove surplus subsoil and topsoil from site.
- H. Leave stockpile area and site clean and raked, ready to receive landscaping.

END OF SECTION