

Part 1 General

1.1 SECTION CONTENT

- .1 Methods for removing existing asphalt pavement.

1.2 RELATED SECTIONS

- .1 Section 01 74 21 - Construction/Demolition Waste Management and Disposal.

1.3 WASTE MANAGEMENT AND DISPOSAL

- .1 Separate waste materials for reuse and recycling in accordance with Section 01 74 21 - Construction/Demolition Waste Management and Disposal.
- .2 Divert unused asphalt from landfill to quarry or other authorized site.

Part 2 Products

2.1 MATERIALS

- .1 Use cold milling, grading or grinding equipment with automatic grade controls capable of operating from stringline, and capable of removing part of pavement surface to depths or grades indicated.

Part 3 Execution

3.1 PREPARATION

- .1 Prior to beginning removal operation, inspect and verify areas, depths and lines of asphalt pavement to be removed with Departmental Representative.

3.2 PROTECTION

- .1 Protect existing pavement not designated for removal, light units and structures from damage. In event of damage, immediately replace or make repairs to approval by Departmental Representative at no additional cost.

3.3 REMOVAL

- .1 Remove existing asphalt pavement to lines and grades as indicated in documents.
- .2 Use equipment and methods of removal and hauling that do not damage or disturb underlying pavement.
- .3 Prevent removed asphalt pavement from becoming contaminated by topsoil, underlying gravel or other materials.
- .4 Provide method to suppress or at least control dust generated by removal process.

3.4 STOCKPILING OF MATERIAL

- .1 Divert removed asphalt pavement from landfill to quarry or other authorized site.

3.5 FINISH TOLERANCES

- .1 Finished surfaces in areas where asphalt pavement has been removed to be within +/-5 mm of grade specified, but not uniformly high or low.

3.6 SWEEPING

- .1 Sweep remaining asphalt pavement surfaces clean of debris resulting from removal operations using rotary power brooms and hand sweeping as required.

END OF SECTION