

SECTION 332 COLD MILLING ASPHALT

332.1 DESCRIPTION

This work consists of cold milling a portion of the existing asphalt surface course and stockpiling the removed material.

332.2 MATERIALS (Not Specified)

332.3 CONSTRUCTION REQUIREMENTS

- A. **General:** The material shall be removed by cold milling with the specified equipment, without the use of heat.
- B. **Equipment:** The equipment for cold milling shall consist of a rotating drum equipped with teeth capable of removing material to a minimum depth of three inches (75 mm) in one pass producing a smooth surface finish. The cold milling machine shall be capable of automatically establishing a longitudinal profile grade within + 1/8 inch (± 3 mm) referencing from the existing gutter, pavement or an erected fixed string line and shall be controlled by an automatic system for controlling grade.

The drum shall be capable of tilting to allow feathering of edges to zero cut.

- C. **Construction Methods:** The existing surface of the pavement shall be removed by milling to the depth, width, cross section and grade specified. The resulting milled surface shall be free of detrimental ridges or grooves.

Loose material resulting from the milling shall be immediately picked up, and hauled to the stockpile sites. Prior to allowing traffic on the milled surface, the surface shall be thoroughly broomed free of remaining loose material.

332.4 METHOD OF MEASUREMENT

Cold milled asphalt will not be measured. Plans quantity will be used. If changes from the plan quantity are ordered these areas will be measured and the plan quantity appropriately adjusted.

332.5 BASIS OF PAYMENT

Cold milling asphalt will be paid for at the contract unit price per square yard (square meter) or as indicated in the plans.