

SECTION 491—MILLING OF BITUMINOUS PAVEMENT SURFACE

491.1 DESCRIPTION—This work is the milling of an existing bituminous pavement surface.

491.3 CONSTRUCTION—

(a) Equipment. Provide a milling machine designed and built for milling existing bituminous pavements. The machine shall have an automatic grade and slope control system and be capable of milling concrete patches.

(b) Milling Operation. Mill to provide a finished surface that is free from gouges, grooves, and ridges and that conforms to the surface tolerance requirements of [Section 401.3\(l\)](#). Immediately after milling, remove milled material to include carefully removing the existing bituminous material around utility facilities within work areas. Repair or replace utility facilities that are damaged by the milling operation to the satisfaction of the utility owner. Control the rate of milling to avoid tearing of the mat, which causes chunky and non-uniformly milled material. If directed, separate oversize and chunky milled material. Maintain the milled pavement surface free of all loose materials and dust.

(c) Disposition of Milled Material. Satisfactorily dispose of the milled material.

491.4 MEASUREMENT AND PAYMENT—Square Meter (Square Yard)