# Shoulder Grading NJSP-15-27A

**1.0 Description.** This work shall consist of excavating and grading the existing shoulder to facilitate placement of shoulder pavement, as well as backfilling the shoulder and shaping the fore slope following placement of the shoulder pavement.

**2.0 Construction Requirements.** The shoulder shall be excavated and graded as shown on the typical section with minimal disturbance of the existing sub-grade and fore slope. Density shall be obtained from reasonable compactive efforts consisting of no less than three passes with a roller until no further visible compaction can be achieved, or by other methods approved by the engineer.

**2.1** Following placement of the shoulder pavement, the shaping of the fore slope shall be done to backfill the shoulder edge as shown on the typical section.

**2.2** It may be necessary to go outside the limits of the right of way to obtain additional material or to dispose of excess material. All costs for providing additional material or disposing of excess material shall be included in SHOULDER GRADING.

**2.3** Included in this work is any pavement edge treatment that might be necessary in order to stay in compliance with the Standard Plans. The need for edge treatment is determined by the contractor’s method of operations.

**3.0 Method of Measurement.**  Final measurement will not be made except where appreciable errors are found in the contract quantity.

**3.1** Where required, measurement will be made to the nearest 10 feet, separately for the length of shoulder along each side of the roadway, measured along centerline of the traveled way and totaled to the nearest 100 feet for the sum of all segments.

**4.0 Basis of Payment.** Payment for SHOULDER GRADING as described in this provision will be made at the contract unit price for pay item 212-99.00 MISC. SHOULDER GRADING.