

## 300-R-580 LIFT DEPTH FOR SHOULDERS

(Adopted 04-15-10)

The Standard Specifications are revised as follows:

SECTION 301, BEGIN LINE 16, DELETE AND INSERT AS FOLLOWS:

**301.03 Preparation of Subgrade**

Subgrade shall be compacted in accordance with 207.04, *except for shoulders where the subgrade shall be compacted in accordance with 203.23 or 207.04 as shown on the plans.* In areas of 500 ft (150 m) or less in length, or for temporary runarounds, proofrolling will not be required. Proofrolling will not be required in trench sections where proofrolling equipment cannot be used.

**301.04 Temperature Limitations**

Aggregate shall not be placed when the air temperature is less than 35°F (2°C). Aggregate shall not be placed on a frozen subgrade. Frozen aggregates shall not be placed.

**301.05 Spreading**

The aggregate shall be spread in uniform lifts with a spreading and leveling device approved by the Engineer. The spreading and leveling device shall be capable of placing aggregate to the depth, width, and slope specified. The compacted depth of each lift shall be a minimum of 3 in. (75 mm) and a maximum of 6 in. (150 mm), *except where utilized as a base under shoulder pavement. The compacted depth of each lift under shoulder pavement shall be a minimum of 3 in (75 mm) and a maximum of 9 in (225 mm).* The aggregate shall be handled and transported to minimize segregation and the loss of moisture. In areas inaccessible to mechanical equipment, approved hand spreading methods may be used.

SECTION 303, BEGIN LINE 18, INSERT AS FOLLOWS:

**303.03 Preparation of Subgrade**

Subgrade shall be compacted in accordance with 207.04, *except for shoulders where the subgrade shall be compacted in accordance with 203.23 or 207.04 as shown on the plans.* In areas of 500 ft (150 m) or less in length, or for temporary runarounds, proofrolling will not be required. Proofrolling will not be required in trench sections where proofrolling equipment cannot be used.

**303.04 Temperature Limitations**

Aggregate shall not be placed when the air temperature is less than 35°F (2°C). Aggregate shall not be placed on a frozen subgrade. Frozen aggregates shall not be placed.

**303.05 Spreading**

The aggregate shall be spread in uniform lifts with a spreading and leveling device approved by the Engineer. The spreading and leveling device shall be capable of placing aggregate to the depth, width, and slope specified. The compacted depth of each lift shall be a minimum of 3 in. (75 mm) and a maximum of 6 in. (150 mm), *except where utilized as a shoulder. The compacted depth of a lift for a shoulder shall be a minimum of 3 in (75 mm) and a maximum of 9 in (225 mm).* The aggregate shall be handled and

transported to minimize segregation and the loss of moisture. In areas inaccessible to mechanical equipment, approved hand spreading methods may be used.

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