# GRANULAR EMBANKMENT, SPECIAL

Eff. 10-25-2001 Rev 01-01-2014

206.01 Description.Revise this Article to read:

“This work shall consist of the construction of granular embankment by placing and compacting gravel or crushed stone on an existing pavement, surface course, the adjacent shoulders or earth embankment.”

206.03 Equipment.Revise this Article to read:

“Equipment shall meet the requirements of the following Articles of Section 1100 - Equipment:

 Item Article/Section

(a) Tamping Roller ..................................................................…............ 1101.01

(b) Pneumatic-tired Roller .................................................................... 1101.01

(c) Three-wheel Roller (Note 1) ............................................................. 1101.01

(d) Tandem Roller (Note 1) ................................................................... 1101.01

(e) Vibratory Machine (Note 2)

(g) Spreading and Finishing Machine (Note 3)…………………………. 1102.03

(h) Spreaders (Note 3)………………………………………………………. 1102.04

Note 1. The three-wheel or tandem roller shall weigh from 6 to 10 tons (5.5 to 9 metric tons) and shall weigh not less than 200 lbs. per inch (35 N/mm) nor more than 325 lbs. per inch (57 N/mm) of width of the roller.

Note 2. The vibratory machine shall meet the approval of the Engineer.

Note 3. The spreader may be used on all lifts except the top lift. The Spreading and Finishing Machine shall be used on the top lift. For the final lift, the Spreading and Finishing Machine shall be equipped as required for bituminous binder and surface course.”

206.04 Placing and Compacting Aggregate. Revise the second paragraph of this Article to read:

“The aggregate shall be placed and compacted according to Article 351.05 (a). The aggregate shall be deposited full-lane width, directly on the pavement, surface course, earth embankment, shoulder, or preceding layer with a spreader, or spreading and finishing machine, as required herein. The aggregate shall be constructed in layers not more than 4 inches (100 mm) thick when compacted, except that if tests indicate that the desired results are being obtained, the compacted thickness of any layer may be increased to a maximum of 8 inches (200 mm). Construction shall be alternated on each lane width so that at no time will there be a difference of more than 4 inches (100 mm) in elevation. Construction operations shall be carried on in such a manner that the elevation of adjacent traffic lanes shall be the same when work is suspended at nights and over weekends or holidays.”