

**Supplemental Specification
2012 Standard Specification Book**

SECTION 02841M

W-BEAM GUARDRAIL

Delete Article 3.1, paragraph C and replace with the following:

- C. Have a certified guardrail installer present at each location within the project and be an active participant during the installation and maintenance repair of guardrail or elements of a W-Beam guardrail system.

Delete Article 3.3, paragraph B and replace with the following:

- B. Drive post if satisfactory results are obtained without damaging the post.
 - 1. Do not drive posts through asphalt. Refer to BA 4D Series Standard Drawings.

Add Article 3.6:

3.6 Raising Existing W-Beam Guardrail

- A. Raise W-beam guardrail to maintain the minimum rail height according to BA Series Standard Drawings.
 - 1. Only W-beam guardrail with three-hole post system is eligible to be raised. Raise the three-hole post systems rail element only if the rail element is not currently set in the highest hole.
 - 2. W-beam guardrail with single-hole post system cannot be raised. Do not lift posts in order to raise rail.
- B. Remove existing rail element and blocks.
- C. Complete shoulder grading as required by BA Series Standard Drawings.
- D. Reinstall rail elements and blocks on existing three-hole post system using the next hole up on the three-hole system to meet the height requirements according to BA Series Standard Drawings.
 - 1. Do not drill new holes in posts.