

Lessons Learned:

Western Beltway

Post Construction Review

November 14, 2008



Issue: Mowing behind guardrail/ miscellaneous asphalt strip creates a severe drop off hazard to maintenance personnel.



Lesson Learned: EOR's should continue to follow Standard Index 400 for the placement of the guardrail at bridges. However, EOR should extend miscellaneous asphalt strip to MSE wall coping. This will eliminate the maintenance requirement for slope mowing with the drop-off hazard present. Each bridge designer EOR shall review the site specific design location and ensure that the miscellaneous asphalt extends to the coping on the wall. Additionally, designers should review the site specific drainage patterns and include gutter on the wall coping or slope the miscellaneous asphalt away from the wall coping.

WBW Bridge Over Orange Lake Country Club Drive