5210100 CONCRETE BARRIERS, TRAFFIC RAILINGS, AND PARAPETS
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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Sherry Valdes
414-4249
sherry.valdez@dot.state.fl.us

Comments: (10-5-18)
Please remove 2nd sentence under "Method of Measurements". Plan Quantity is not a measured item. Please ensure that the language in the 2nd sentence is included in the FDM. OR the 2nd sentence could change to: The plan quantity is calculated along the centerline of the rigid barrier from begin to end station, including transitional and end sections, with no deduction for expansion joints, open joints, or leave-outs. I still think that should be included in the FDM.

Response: The quantity tabulation method is appropriately placed in the Method of Measurement section because contractors require this information to tabulate quantities, and designers will have access to this information as well. Also, the location of this measurement information is not a proposed revision, so it is beyond the scope of these revision comments for the current stage of the next eBook release. The proposed 521-8 will remain as-is.

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Khoa Nguyen
FHWA
Khoa.Nguyen@dot.gov

Comments: (12-31-18)
1. Has the Opaque Visual Barrier been included elsewhere in the standard spec? I would assume that the Department has utilized this Opaque Visual Barrier for some time; curiously why now?

Response: Opaque Visual Barrier requirements were previously handled only by the FDOT Standard Plans drawings/notes and in the project-specific plans. We've now improved on this process by redeveloping the FDOT Standard Plans drawings for clarity and moving the requirements for materials and payment to the Standard Specifications.

2. For the Basis of Payment, what is the rational for the "per foot" measurement? I thought that the "each" measurement would be appropriate.

Response: Opaque Visual Barrier has a relatively consistent cross section definition in Standard Plans, Index 521-010. As a result, linear foot costs can be captured and then used for future quantity estimates when using a "per foot" Pay Item.

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