
Index 518 Shoulder Rumble Strips

ORIGINATION

Date: 9/18/2017

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COMMENTARY

Revised entire Index. New name of Index is Ground-In Rumble Strips.

Sheet 1: Deleted Shoulder Ground-In Rumble Strip Placement Detail. Revised General Notes.

Changed Shoulder Ground-In Rumble Strips Detail and Arrays Detail.

Sheet 2: Deleted Sheet.

COMMENTS AND RESPONSES

BLACK = Industry Review Comments **RED** = Standard Plans Response

Name: Karina Fuentes, P.E.

Date: Monday, September 25, 2017 10:53 AM

COMMENT:

1. As per the 2018 specifications, the use of rumble strip is limited to asphalt pavement surfaces only. **Section 546-3.2, Ground-In Ruble Strips for Shoulders**, *“Construct ground-in rumble strips on asphalt pavement surfaces only.”* Index 516 allows GIRS in concrete pavement. Please update discrepancies as necessary.

2. Plan view detail on top left corner of the index includes a note for 24” rigid pavement with flexible pavement shoulder; 24” dimension is based on a 14’ outside slab which may not be included based on new MEPDG. Please verify with Pavement Management Office.

RESPONSE:

September 27, 2017

1. This is already in the midst of being revised. No change made.
2. This has been verified. No change made.

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Name: Christopher Q. Dicks

Date: Monday, September 25, 2017 12:52 PM

COMMENT:

If the State is going to continue to use Hard Shoulder Running for hurricane evacuations, then the rumble strips should be placed outside of the wheel path. It's already a stressful situation and listening to the noise from the rumble strips will only worsen the situation. Surely a compromise could be made to shift the rumble strip but still provide the safety factor.

RESPONSE:

September 27, 2017

Until further direction is received regarding Hard Shoulder Running, the rumble strip location will remain as is. No change made.