

**SECTION 00738 - SAFETY EDGE**

*(Follow all instructions. If there are no instructions above a subsection, paragraph, sentence, or bullet, then include it in the project. The specifications may be modified to include project specific specifications, but all additions, deletions, or modifications must be sent to the ODOT Technical Resource and State Specifications Engineer for review and approval.)*

Comply with Section 00738 of the Standard Specifications modified as follows:-

**00738.20 Safety Edge Device** - Replace the paragraph that begins "Attach a device ..." with the following paragraph:

Attach a device to the asphalt concrete paver screed that confines the asphalt concrete at the end gate and extrudes the asphalt concrete in a wedge shape onto the Roadway Shoulder. Provide a safety edge device that compacts a wedge between the ratios 1:1 1/2 and 1:2, providing a uniform texture and shape; adjusts to varying paving thicknesses; and allows for transitions for cross roads, driveways, and obstructions. Brief stops of the paving machine to adjust the safety edge device at transitions are allowed. A single plate strike off is not allowed.

**00738.47 Test Section** - Replace this subsection, except for the subsection number and title, with the following:

At the beginning of the paving operation, construct one initial test strip of asphalt Pavement at least 0.1 mile but not more than 0.2 mile in length, at the specified paving width. Safety edge is evaluated for wedge ratio, compaction, texture, and shape, to the satisfaction of the Engineer.

The initial test strip is waived if the safety edge device is manufactured by a company listed in the Special Provisions, or the device has been proven to the satisfaction of the Engineer.