

Call 02 Bridge Repair on SR 15 over Potter Chitto Creek (Bridge No. 135.2), known as Federal Aid Project No. BR-0022-02(067) / 107640301 in Newton County.

Q1. Is it MDOT's intention that the Size 300 riprap be placed under the full width of the bridge or just from outside edge of bridge deck to 15 feet beyond that line?

A1. Riprap is to be placed full width plus 15 feet beyond on each side.

Q2. There is an item "Bridge Repair, Install Bearings, Per Plans", 34 each. I have found no details in the contract plans for these bearings. Are there any details available?

A2. See Questions/Answers #3 and #4.

Q3. The Bearing Pad note on Sheet 8002 calls for 70 durometer neoprene. However, 70 durometer @ 1/8" thick is very uncommon. Would it be acceptable to provide 60 durometer neoprene instead?

A3. Yes.

Q4. Besides being called out on Sheet 8002 to be 1/8" thick, what are the other two dimensions for the neoprene pads under the slab turn downs?

A4. The other dimensions of the neoprene pads are the length and width of each turndown. According to the as-built plans, these dimensions are 9.5" wide by 41'-10" long. There should be a pad under each turndown.

Q5. The plans call for all of the structural steel components to be hot dipped galvanized, but the anchor bolts are typically available zinc plated. Will zinc plated anchor bolts for the longitudinal restrainer assemblies be permitted?

A5. Yes.