

**Call 07 Bridge Replacements on SR 149 between SR 13 & US 49 (Bridge Nos. 128.2, 128.6, 131.7 & 131.4), known as Federal Aid Project No. STBG-0064-00(020) / 101838301 in Simpson County.**

Q1. Is the drilling record available for the boring logs sections shown on bridge plan sheet number 8107, 8108, 8109, 8110 and 8111?

A1. The geotechnical information can be downloaded at the following link:

<https://file-exchange.mdot.state.ms.us/dl/?f=f6b6c757295c2ad893d52d51add172c1f1147656>

Q2. Has the power line located over the Strong River bridge been relocated?

A2. Yes.

Q3. Please specify if low water crossings and/or work bridges are allowed at each site?

A3. See addendum.

Q4. Reference to Sheets 8003 and 8031, Steel pipe pile notes for Bridge A and B, it is stated that piles shoes may be required. Does MDOT intend for the shoe to be an "end cutting shoe" or "conical point?" One option promotes an open ended pile while the other ensures the pipe end is plugged. Please advise.

A4. These shall be inside flange, open ended cutting shoes.

Q5. 1.) Is there a minimum effective opening or minimum center span length requirement for temporary work bridge on each bridge site? 2.) Confirm temporary work bridge can stay in place between June 15 to February 15? 3.) Also, clarify your statement "If a temporary work bridge is required, it will be on construction pilings so flow and fish passage are not impacted."

A5. 1.) No. 2.) Temporary work bridges can stay in place between June 15 to February 15, but they cannot be constructed or removed during that time frame. 3.) Piles are required rather than other construction materials so flow and fish passage are not impacted.

Q6. Is the geotechnical information available for roadway unclassified excavation sections?

A6. Some of the borings went through portions of the embankments as shown on the Generalized Soil Profiles. This information can be found on the boring logs in the Final Geotech Report.

Q7. Please confirm that stream gage at Site 1, Bridge No. 128.6 over the Strong River will be removed with the existing bridge?

A7. See addendum.