TAS 24-21B / D214922

Replacement of the NYS Thruway (I-90) Bridge over Mohawk Street (Route 28) at Milepost 219.91 in Herkimer County

QUESTIONS AND ANSWERS

- Q1. More efficient sheet pile sections than those suggested in the STAGE 1 TEMPORARY SHEET PILE TABLE (, as shown on Drawing Number ST-10, plan sheet 49 of 235). Please provide the minimum Section Modulus and Steel Grade on which the design is based.
- A1. The geotechnical engineers on our staff indicated the moment demand is 147.8 k-ft, and for 50 ksi steel the section modulus is 59.2 cubic inches.