



Job Chronicle: J-120027

Location: Swanton, OH

Date of Work: April 2013

Project: B-4656 - Transformer from factory to foundation

HLI railed this 275,000 lb unit from the factory in Mexico to a rail siding in Swanton, OH. After arriving at the offload rail site, the transformer had to be offloaded from its heavy duty rail car to an over the road transport system to be delivered to the substation. Jack and slide was the most efficient method for transferring this unit from the rail car to the over the road transport system. Once loaded to the transport trailer, the transformer had a long haul to the final destination inside the substation. With the weight of this unit and the size of the roads in the area, there were many bridges that needed to be "jumped" along the route to the substation. After a safe arrival at the substation location, this heavy unit was removed from the transporter using the jack and slide system again. This put the transformer onto the final pad ready for assembly and installation. Once it was on the final installation pad, HLI megger tested the unit to confirm that everything was ready to go after transport.

