



LOCATION

Newark, NJ

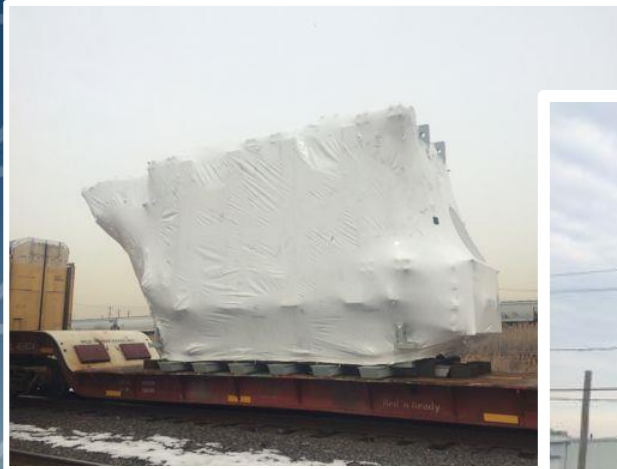
DATE OF WORK

March 2015

PROJECT

B-8417

*Transformer from US border to foundation*



This project required the move of two identical 284,994 lbs transformers from the US-Mexico border to their final destination in Newark, NJ. HLI received the units secured on railcars in Eagle Pass, TX. The units rode 2,274 miles of rail tracks to arrive at a siding in Newark, NJ. After the impact recorders had been reviewed, HLI's rigging crew removed the securements restraining the first transformer and carefully jacked it off the bed of the railcar. They positioned hydraulic slide beams beneath the unit and safely loaded it onto a specialized transport trailer before hauling it to the final site.

The next day, HLI's crew mobilized to the site and offloaded the first unit from the transport trailer onto a temporary pad using a jack and slide system. They then returned to the rail siding to move the second transformer. The second unit was loaded, hauled to site, and offloaded onto a temporary pad in the same manner used for the first transformer. The entire job was completed safely and on time.