

J-170042



## LOCATION

Jessup, PA

## DATE OF WORK

December 2017



B-11361

10 Prefabricated Pipe Racks













HLI was requested to relocate 10 prefabricated pipe racks, weighing up to 225 metric tons each, at a site in Jessup, Pennsylvania. The pipe racks were 8.22 m wide x 9.75 m high and 28.9 m long. HLI provided all the jacking, transportation equipment, qualified personnel and obtained all permits.

A 500ton jacking system was set-up in the laydown yard, where each pipe rack module was lifted sufficiently to enable a Self-propelled Modular Transporter (SPMT) to maneuver underneath and hydraulically lift each module off its fabrication stands. The first five modules were successfully moved to their predetermined delivery locations.

This was a particularly tight move using a 1.5 wide trailer!