



BULLETIN

Volume 65, Number 5 | May 2022

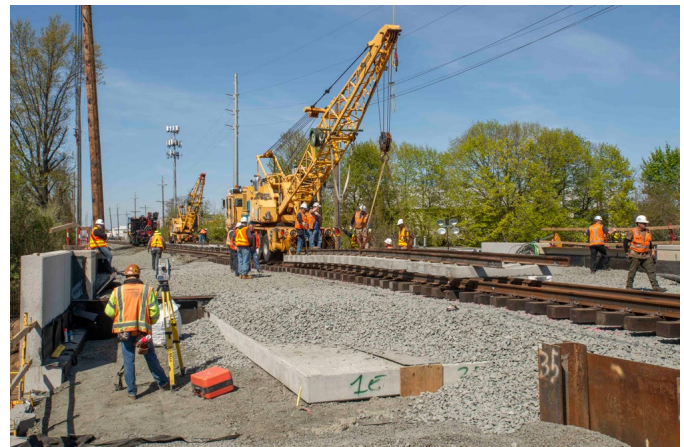
LIRR Main Line Third Track Project Milestone Reached

Over the weekend of April 30–May 1, the railroad, along with the 3TC contractors, pushed the seventh and final three-track bridge into place at Denton Avenue, on the border of the hamlet of Garden City Park (to the north) and the village of Garden City (to the south).

As was done for the other bridges in this project, the box-jacking technique was used. The entire bridge structure, with concrete floor and walls, is fabricated alongside the railroad right of way. On “cutover” weekend, the railroad tracks are removed, the existing right of way is scooped out and carted away, and the bridge structure is literally pushed into place. New tracks are then installed on the bridge and reconnected to the existing ones.

The construction of this last bridge had been delayed several months because the village of Garden City would not issue a permit for this work. They claimed that the project managers had stated that the very tall high tension electric poles would be located on the north side of the railroad’s right of way, on the Garden City Park side, and not the south, Garden City, side. These high tension poles are on the north side of the right of way west of the Merillon Avenue station but cross over to the south side at the station

and continue east towards Mineola on the south side.



After the bridge was put into place, work began to relay the tracks across it. In this view west, Track 1 has been relaid and a crane was using it to lay sections of Track 3, to the right. The trackway on the left will be for the new third track. Jeff Erlitz photo

The lack of the required permits for the bridge construction had the potential to delay the entire Third Track project. Fortunately, agreements were reached, the permits were issued and construction began last December. *(continued on page 3)*