

CR 3 – Wellwood Avenue Bridge Widening



N/B CR-3 at Southern State Parkway



S/B CR-3 at Southern State Parkway

Client/Owner: Suffolk County Dept. of Public Works

Project Location: Babylon, NY

The project involved final design services for the widening and rehabilitation of an existing concrete arch bridge that carries Wellwood Avenue over Southern State Parkway in the Town of Babylon, Suffolk County, NY. The project involved design survey and developing base mapping, right-of-way survey and mapping, soils investigation, environmental studies including asbestos assessment, bridge widening, conducting bridge inspection and preparing inspection reports, preparing bridge inventory and load rating forms, repair of concrete arch and replacement of waterproofing membrane on top of arch, drainage improvements, maintenance and protection of traffic plans for above and below the arch, and bridge and roadway lighting. Work also included roadway design, paving, signalization, signing, pavement markings, and MPT. GPI also provided construction inspection services for this project.