

## Whitehouse Siding, Clinton and Readington, NJ



GTS Consultants provided topographic survey and right of way mapping for the installation of a new railroad passing siding track for New Jersey Transit. Survey included detailed clearance measurements from existing roadway overpass structures, detailed cross-sections to control rock cut and embankment quantities, and existing grade crossing topography.



The length of the new siding is approximately 4500 feet with survey extending to a length of almost 6500 feet. Physical constraints for the new construction included an existing overpass, large and small diameter drainage culverts, and underground fiber optic conduits. Survey and mapping provided detailed locations of the constraints and limits of regulated freshwater wetlands that were delineated by other members of the design team.