



Project: *Slope Stabilization along MNRR Hudson Line*
Location: *Peekskill, New York*
Owner: *MTA Metro-North Railroad*

ADA provided Construction Supervision & Inspection Services (CS&I) for the Embankment Stabilization at Milepost 43.8 located on the Hudson Line. Construction work included replacement of the existing stabilization boom and installation of permanent drilled shaft solution. Prior to the installation of the drilled shaft solution, a temporary stabilization system was required so that the existing stabilizing boom could be removed. This included grouting, tie-back rods, and precast panel installation. Due to the nature of performing work in a remote location without adjacent land-based access much of the work was performed from a barge located in the Hudson River. Access for construction personnel, equipment, material, staging, track outage and putting track back into service were critical for a successful project.

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