

## New Haven Rail Car Maintenance Facility New Haven, Connecticut

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### Description

The Connecticut Department of Transportation (ConnDOT), as the commuter rail authority for the Connecticut portion of the Metro-North Railroad (MNR), is undertaking the construction of a new rail maintenance facility in New Haven, CT. As part of an upgrade to rail service along the I-95 Corridor in Connecticut, ConnDOT has procured a new generation of M-8 electric multiple-unit (EMU) rail cars that will replace the M-2 fleet of cars, originally purchased in the early 1970s. The increase in fleet size will overwhelm the existing maintenance and inspection facilities as well as the yards needed to store and prepare the new cars for service.

New Haven's location as the eastern terminus of the rail line logically dictates efficiency in providing storage, dispatching, inspection, maintenance, cleaning and support functions. In addition, this terminus operates on land already owned by ConnDOT, and is, in effect, the connecting location for Shoreline East and the proposed New Haven-Hartford-Springfield lines.

Fitzgerald & Halliday, Inc. (FHI), as part of a project team, is leading the effort to develop a federal Environmental Assessment (EA) and state Environmental Impact Evaluation (EIE) for the facility. This effort is occurring concurrent with design of the facility. Key issues being evaluated by as part of this project include documenting existing conditions and analyzing future traffic conditions in the immediate vicinity. The project location is within Connecticut's regulated coastal area and also adjacent to Interstate 95. In addition, FHI is helping to obtain permits and is overseeing historic documentation as part of the project's requirements.

### Client

Connecticut Department of Transportation



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