

RAILWAYS

The T-WALL[®] Solution

Engineering

From design through construction, put our years of retaining wall experience to work for you. Our designs meet AREA, ACI, and AASHTO specifications as well as all railroad load conditions.

Durability

Precast, reinforced, units provide a strong system for heavy rail loads. The all concrete design eliminates stray current corrosion.

Worksite Accessibility

Flat car delivery of the units allows easy access to the worksite. Working within the right-of-way eliminates easement and permit requirements.

Construction

T-WALL units weigh less than 2000 lbs. and can easily be installed by track maintenance crews. The select backfill between the stems can be old track ballast. Field assistance is provided.

Locally Produced

T-WALL units are manufactured by licensed precast producers throughout the U.S. and Canada.

Professional Services

- Preliminary designs and estimates.
- Stamped drawings and calculations.
- Manufactured components.
- On-site construction assistance.

Think of the possibilities -

Track widening projects
Signal bridges and bungalows
Railroad yard improvements
Loading docks and platforms
Retaining wall rehabilitation



Metro-North - Cortland Station
Montrose, NY

VIA - Billings Avenue - Ottawa, Ontario



C&NW Signal Bungalow - Chicago, IL

MBTA Old Colony Railroad -
Quincy, MA



Amtrak Overpass - Washington, DC

Central Light Rail Line - Baltimore, MD



Minimal Disruption of Service

- ⇒ Engineering solutions in 72 hours
- ⇒ Readily available components
- ⇒ Fast, all weather, construction



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