



Bellisio Warehouse Railroad Spur



GENERAL INFORMATION

Project Title Bellisio Warehouse Railroad Spur
Property Owner: City of Jackson, OH
Location: Jackson, OH
Engineer: Cooke Consulting Group
 American Structure Point
Product Used: 8" Geoweb
Quantity: 20,000 sq. ft.
Installed By: Railworks Track Services
Install Date: May 10, 2010
Contact: Rob Gardner (Railworks)
 Grant Cooke (Cooke Consulting Group)

BACKGROUND

Reason for Product Use:
 To achieve stability under the rail spur.

Problem Being Addressed:

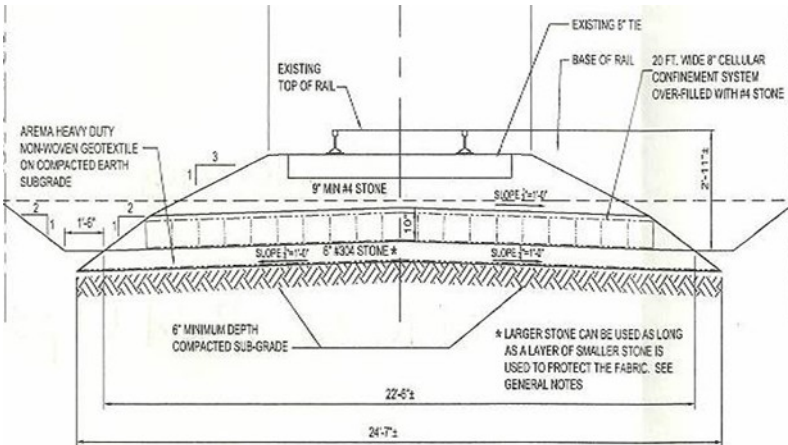
The rail spur base was a saturated sandy clay material that was constantly shifting. A stable base was needed.

DESIGN SUPPORT INFORMATION

Railworks installed 8" Geoweb to reinforce the sandy loam soils. The new railspur footprint is 20'x100'. The Geoweb infill is #4 stone, with a 9" surcharge of #4 stone under the rail and ties.

RESULTS

The saturated soils that were present after a wet spring made construction sequencing difficult, but once the Geoweb was placed, the contractor had a stable reinforcement base to work on and bridge the poor soils.



For Detailed Information & Specifications

Contact Tiffany Meredith-Breidenbach

Marketing Coordinator & Regional Sales

Meredith Brothers, Inc.

800-878-4991 x118

tmeredith@meredithbrothersinc.com

www.MeredithBrothersInc.com