

Metra 35th Street Station

Application

31,300 cubic feet of Foam-Control® EPS Geofoam with Perform Guard® termite resistant treatment was installed as stairway and ramp fill for the Metra's 35th Street Station platform at the Chicago White Sox Stadium.

Project Details

During the 2010 design phase of the 35th Street Station, architects had safety concerns with the elevation of the concrete in order to comply with the Americans with Disabilities Act (ADA). In addition, the aggressive construction schedule would make conventional soil material an unviable fill material due to the amount of settlement time required.

As a result, architects turned to EPS 12 Geofoam to solve their design challenges and shorten the construction time. According to Dan Orlich, Metra's Construction Manager, "a great amount of time and labor was saved by not having to compact the lifts of traditional fill. Compensating for the drains within the ramp cells was a snap because on site cutting of the Geofoam was so easy."

Meeting tight construction schedules has been a key benefit for ACH Foam Technologies' Geofoam use in many projects. John Grskovich explains, "John Burns Construction continues to use ACH Foam Technologies because they are so responsive to our schedules."

Geofoam

Metra 35th Street Station

- Chicago, IL
- Spring 2011
- Geofoam Stairway & Ramp Fill
- 31,300 Cubic Feet

Contractor

John Grskovich
John Burns Construction Co

Architect

Jason Stanley
Skidmore, Owings & Merrill

Engineer

George Cussen
Kenny Construction Company



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