



GEOFOAM

YANKEE STADIUM PARKING GARAGE FACILITY BRONX, NEW YORK

QUICK FACTS:

- 6,000 cubic yards of EPS Geofoam
- Type EPS19 with Perform Guard
- Geofoam Supplier: Branch River
- Roofing Contractor: Criterion Roofers, Inc.
- Construction Manager: Hunter Roberts/ Prismatic Development Joint Venture

The Yankee Parking Garage Facility was designed and constructed as a four level parking garage structure. The roof deck of the garage was designed as a common use area for the Parks Department of New York and for the residents of the City of New York. The roof deck is the home to a new soccer field, running track, as well as basketball and tennis courts.

In order for the architect to achieve the design of this recreational facility, they incorporated the use of EPS Geofoam to keep the loads on the roof deck structure to a minimum. What made the design even more challenging was how to drain water off the roof deck and playing fields. EPS Geofoam was the solution.

By using EPS Geofoam and fabricating it into compound tapers and regular tapers, the Geofoam solved two critical issues. One was the issue of load, and the second was pitching the water to the appropriate drains. When the compound tapers were incorporated in the final design of the roof, the Geofoam solved both of these key issues at the same time.


PROJECT PROFILE



CONTROL, NOT COMPROMISE.®

Fill face-off:

Choosing Foam-Control Geofoam over other fill materials.

- Extremely lightweight to reduce lateral or bearing loads
- Predictable engineered performance
- Various Types available to meet project specific strength requirements
- Can be installed in various weather conditions
- Foam-Control EPS with  **Perform Guard®** TERMITE RESISTANT available to provide protection against termites



EPS Geofoam

www.geofoam.com

CONTROL YOUR MATERIALS. CONTROL YOUR SETTLEMENT. CONTROL YOUR LATERAL LOADS. CONTROL YOUR INSTALLATION. CONTROL YOUR SCHEDULE. DON'T COMPROMISE YOUR STRUCTURAL INTEGRITY. DON'T COMPROMISE YOUR CONSTRUCTION SCHEDULE. DON'T COMPROMISE YOUR BUDGET.



CONTROL YOUR MATERIALS. CONTROL YOUR SETTLEMENT. CONTROL YOUR LATERAL LOADS. CONTROL YOUR INSTALLATION. CONTROL YOUR SCHEDULE. DON'T COMPROMISE YOUR STRUCTURAL INTEGRITY. DON'T COMPROMISE YOUR CONSTRUCTION SCHEDULE. DON'T COMPROMISE YOUR BUDGET.

Yankee Parking Garage Facility



Foam-Control EPS is manufactured by AFM Corporation licensees.

Copyright © 2010 AFM Corporation. All rights reserved. Printed in USA. Foam-Control, Perform Guard, and Control, Not Compromise are registered trademarks of AFM Corporation, Lakeville, MN.



EPS Geofam
www.geofam.com

**CONTROL,
NOT COMPROMISE.®**