



**PROJECT:**

# Mount Saint Mary's Athletic Field

**LOCATION:**

Watchung, New Jersey

**PROJECT SUMMARY:**

This project, Angels of Victory Track and Field Complex Mount Saint Mary Academy in Watchung, NJ, was one of 12 projects chosen as national winners by the American Sports Builders Association for 2009. The awards program has the goal of promoting the highest standards of construction excellence.

Criteria included the overall design, plans, additional activities for uses of the field, the surfacing systems, drainage type and design, base materials and profiles, and grading. Also considered were the difficulties and obstacles encountered, as well as engineering solutions, as the complex was being built on the side of a mountain.

SESI was responsible for construction inspection of a synthetic field and track for the Mount Saint Mary school. Our design services included cost estimating and specifications for the treatment of onsite soils using lime in order to reuse the onsite soils which had a high moisture content. SESI also provided full-time inspection of the compacted fills, treatment of soils with lime, retaining wall and footing subgrades, asphalt and walkway subgrades and the athletic field subgrade.

