

[Project Profile]

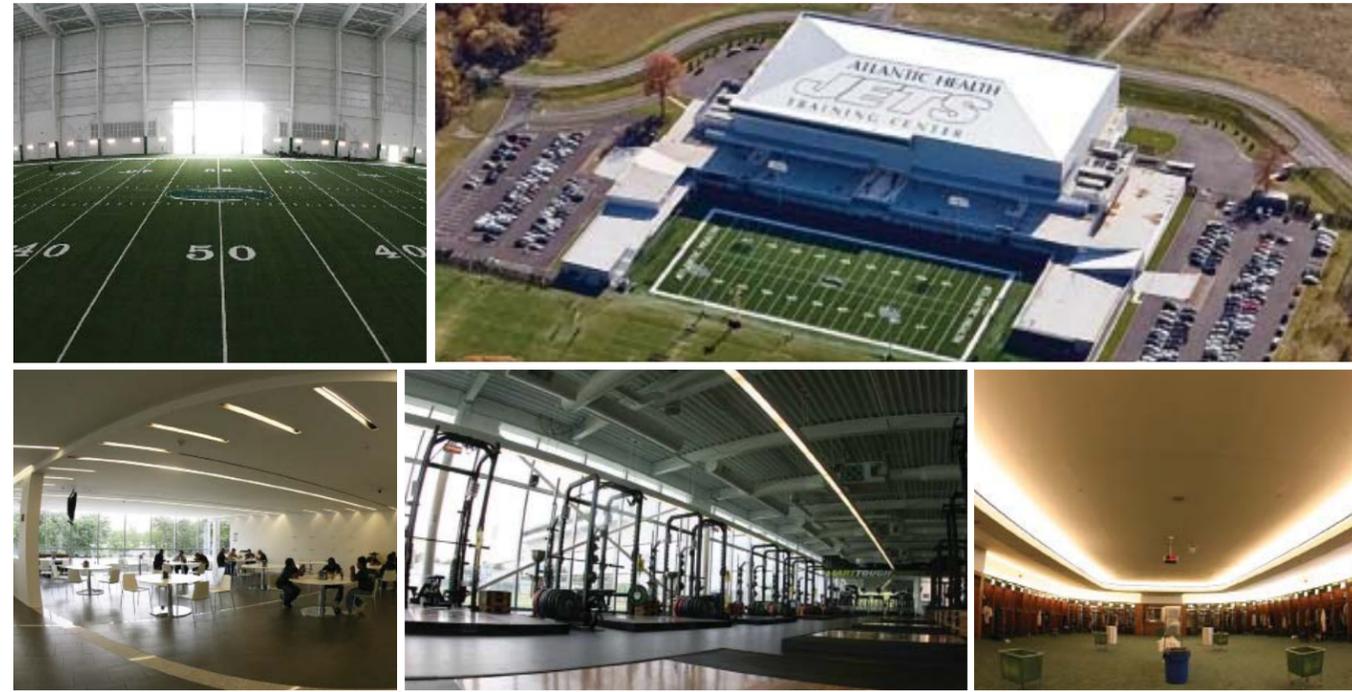
Atlantic Health JETS TRAINING CENTER

Editor's Note: AWCI's 2010 Excellence in Construction Quality Award program received some outstanding nominations, but there can be only one winner. Until the winner is officially announced in April 2010 during AWCI's Convention and in this magazine's Industry Awards Issue, we will tell you about some of the outstanding runners-up in the months to come.

The article and photos that follow were provided by B.J. McGlone & Co., Inc. in Edison, NJ. And although this project did not win the award from AWCI, it did win an award from its local chapter. See page 24.

The Atlantic Health Jets Training Center in Florham Park, N.J., is the new \$75 million training facility and corporate headquarters for the New York Jets football team. It is the newest, largest and most ambitious holistic training facility in the National Football League. Every aspect of the facility is intended to provide the entire New York Jets organization—from the players and coaches to the medical team and corporate officers—with the tools that will allow them to maximize their performance. →

The new facility features three natural turf football fields, one artificial turf field, outdoor sand and incline training structures, a field house with another artificial turf field, a two-story office building and other amenities. There is an auditorium and classroom seminar rooms, a coaches' atrium, two cafeterias, an owner's suite, a corporate hospitality wing and rooms dedicated to health and fitness as well as medical training. The entire facility and grounds occupy a total of 217,561 square feet.



AMONG THE DESIGN ELEMENTS THAT MAKE THIS FACILITY UNIQUE ARE THE FOLLOWING:

- All key entries to the building focus on a primary view of the football field.
- All primary interaction spaces including the coaches' atrium, learning atrium, training atrium, cafeteria and owners' suite overlook the goal line, the 50-yard line or other views of the field.
- The integer of the yard line is integrated throughout the building—in lighting, flooring and ceilings, another constant reminder that football is the task at hand.
- Photographic murals of fans line the corridors.
- Antimicrobial materials were used throughout to minimize infections and maintain a healthy team and staff.
- Learning spaces extend out into "circulation spaces" creating an envi-

ronment that encourages learning beyond the classrooms and fields.

- High quality lighting, ventilation, acoustics and technology were used throughout the facility to maximize the efficiency of training and the levels of comfort.
- Highly sophisticated audiovisual systems throughout the building facilitate research, understanding and learning.
- A field house with a 95-foot high ceiling clearance.
- A training area that includes a 12,000-square-foot weight room, locker room with careful ventilation and highly sophisticated therapy pools and equipment.

AWCI member B.J. McGlone & Co., Inc., invested more than 49,000 man-hours into this job. McGlone's scope of work included cold formed metal exterior framing, exterior sheathing, abuse-resistant interior sheathing, insulation, acoustic ceilings, acoustic wall panels, metal door frames, doors, hardware, temporary protection, drywall and dry-wall finishing (see sidebar).

A particular obstacle for B.J. McGlone & Co. of Edison, N.J., in completing this project was the extremely demanding schedule. The job began in October 2007, but McGlone's schedule ran from mid-January 2008 until mid March 2009, with the bulk of construction performed over an eight-month period. Careful coordination between trades was spearheaded by B.J. McGlone & Co., Inc. in order to provide such a unique and detailed, quality product. ●



PROJECT STATS

AWCI Member Contractor's Schedule Days

423

Total Project Duration Days

546

Architects

David Childs (who is also the architect of the Freedom Tower at the World Trade Center site) and Roger Duffy of Skidmore, Owings, Merrill

General Contractor

Hunter Roberts Construction Group

Some Material Quantities Used by AWCI Member Wall and Ceiling Contractor

Acoustical Ceilings 53,276 sf

Shaftwall 6,328 sf

Sheathing 41,413 sf

Metal Studs 205,186 lf