

# Hookway Fields, Syracuse University

Syracuse, New York

ARCHITECT – Environmental Design & Research, PC, Syracuse, NY

CONTRACTOR – Ballard Construction, Syracuse, NY

SUB-CONTRACTOR – J.V. Sgroi Co., Inc., Syracuse, NY

Exterior Wall  
Systems

Summer 2004

## PROJECT TASK

There were three new maintenance buildings at the athletic facility that required an impact resistant exterior wall system.

## PROJECT SOLUTION

Two different types of exterior wall systems that would be applied on a wood and block substrate.

## PRODUCTS

Trim Accessories  
Structural Skin  
K-88 Admix  
Conpro Stucco  
Super Color Stain VO



Top three, bottom left and center photographs are "before" and "during"; the bottom right was taken after the work was completed.



## PROJECT HISTORY

The Hookway Fields have been used for Syracuse University Athletics and Recreational Services for about 50 years.

The project was specified for two types of exterior wall systems, Impact CM and Impact RM. It was important to have a wall system that was durable and impact resistant. Impact CM is directly applied to the CMU and Impact RM (Reinforcing Metal) is a wall system that is mechanically fastened to the wood with metal lath.

Trim accessories were used for all joint details. This was especially important between the transitional joint between the different systems.

The lower portion of the building was a block substrate; so Structural Skin (with K-88 Admix) was applied directly as a base coat. The upper portion was a wood substrate and required a building wrap with metal lath prior to the application of the base coat. After the base coat was applied at a thickness of 3/16 inches, white Conpro Stucco (with K-88 Admix) was applied at 1/8 inches thick. Once the stucco system had cured, one coat of Super Color Stain VO was applied to insure the buildings had a consistent color.