



Demirjian Indoor Golf Facility

University of Illinois
Urbana-Champaign, Illinois

Award Recipient

Grantor: American Institute of Architects
Award Date: 2008
Category: Architecture Design Award - Honor Award

Project Team

Client: University of Illinois, Division of Intercollegiate Athletics
Architect: RATIO Architects, Inc.
General Contractor: Broeren Russo Construction, Inc.



Range of Services

- ▶ Structural planning; preliminary design; design development
- ▶ Construction documentation; construction administration, observation

Project Overview

This 14,000 square foot indoor golf facility contains 6 driving bays with overhead doors, a putting and chipping area on indoor turf, a circular lounge area, men and women's locker facilities. The curved form and round barn materials integrates with the agricultural surroundings and the three adjacent historical round barns. The 122' x 60' chipping area is approximately 40 feet high – composed of 5 glu-lam gable frames spaced 20 feet apart and connected with prefabricated wood panels. Lightgauge metal joists, studs and purlins complete the framing for the lower curved forms, along with rolled steel elements. Concrete block partitions are also used in some areas.

integrating
STRUCTURAL
design
focused on
quality