



INDIANA CHAPTER OF THE AMERICAN CONCRETE INSTITUTE ANNUAL AWARDS

Institutional and Cultural Hammond Sports Plex



Owner

City of Hammond

Architect

American Structurepoint

Engineer

American Structurepoint

General Contractor

Madison Construction

Concrete Contractor

Larson Danielson Concrete

Precast Concrete

ATMI

Ready Mix Supplier

Smith Ready Mix, Inc.

Improving quality of life and providing multiple avenues for physical activity are the hallmarks of any exceptional municipal parks and recreation department facility. The \$20 million, 135,000-sft sports hub features six regulation-sized basketball courts that can be converted to 12 volleyball courts; two regulation-sized soccer fields; six indoor batting cages; a quarter-mile, upper-level walking track; community room; multipurpose room, and Union Lounge offering beverages to the public.

The design team chose precast concrete panels for its durability and aesthetic qualities. The ability to work with precast panels and the level of finish of the precast was such that the facility achieved the desired aesthetic. Nearly 135 concrete panels were installed to provide a unique appearance both on the exterior and the interior. The design team also chose concrete floors that are easily maintained. The high tolerances on the flatness of the subfloor for the wood basketball courts was specified and maintained for a successful flooring install. General circulation areas utilized exposed concrete with a clear sealer for a low maintenance solution.

The design team uniquely interspersed blue- and green-colored panels with the precast concrete panels on the exterior to create a modern, budget-driven community art piece on the facility's exterior. This was an affordable solution to transform the monumental scale of a large precast building into a canvas for community artwork. The City embraced this design approach and went one step further – using the variations in color panels as inspiration to design a logo for the facility and branded content.