

Niagara Falls CSD Says “Play Ball” With Quality Precast Concrete Dugouts

Niagara Falls High School, as part of a \$67 million capitol improvements project, will soon have the largest high school artificial turf sports complex in New York State. Why is this significant to precast? It speaks to the overall strategy of the project, which focused on long term durability, low maintenance, and lower life cycle cost. This is also why precast concrete dugouts were chosen over conventional block or wood construction. The home team dugout is 8' x 46' x 8' high and includes an 8' x 10' storage room. The visitor's dugout is 8' x 35' x 8' high. Precast wall panels and roof slabs for both structures were delivered and erected on a cast-in-place floor slab in one day, thus helping to keep the aggressive construction schedule on track. The wall panels arrived pre-stained with the school colors of royal blue and yellow creating additional time savings.

Project Credits:

- **Owner:** Niagara Falls Central School District
- **Engineer:** Cannon Design Engineers & Architects, Grand Island, NY
- **Contractor:** Anastasi Trucking & Paving, Lancaster, NY
- **Precast Producer:** Lakelands Concrete Products, Lima, NY

Our thanks to Gina Lathan of Lakelands Concrete Products for submitting photos and information about this project. PCANY is proud to feature projects and products that highlight the benefits of precast and we always welcome submissions from precasters, engineers, contractors, associate members and academia. Please feel free to send any items of interest to pcany@aol.com



Precast concrete is ideally suited for any number of sports complex applications such as bleachers, dugouts, concession stands, equipment rooms, announcing booths, stairs, ramps, vomitories, light pole foundations, and underground utilities to name a few. Contact PCANY or one of our member companies for help on your next project.