



CONSTRUCTION SERVICES  
"TAYLORED" TO YOUR NEEDS SINCE 1976

## CASE STUDY



### Garfield Middle School

**Owner:** Lakewood City Schools

**Architect:** U R S Corporation

**Construction Manager:**  
Regency Turner Corporation

**Completed:** 2008

The story of Garfield Middle School began over a century ago. The core of the existing school was constructed in 1894 and numerous additions were constructed in the intervening decades.

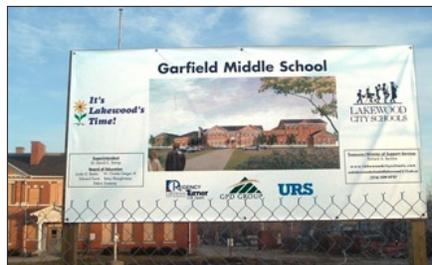
The architects at URS and construction managers at Regency Turner designed the new 170,000 square foot facility around the portion of the façade that was to remain as a permanent link to Lakewood's proud past.

The engineering and design of a temporary support system was left up to the successful bidder. Drawing on its experience in the field of tilt-up concrete wall construction, C. T. Taylor's engineers designed an



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There is a rich tradition of history in Lakewood and a dedicated group of citizens expressed a desire to preserve and protect a significant portion of the existing school. Although it had suffered the ravages of time, it was decided to retain and restore a major portion of the façade facing Detroit Avenue.



external skeleton to support the existing masonry walls while the guts of the old building were torn out and replaced with a new steel and precast concrete structure.

The state of the art artificial turf athletic field serves a dual purpose for the middle school and as a community recreational facility.

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Set in an historic neighborhood, not far from the shores of Lake Erie and Lakewood’s Gold Coast, the construction site was extremely constricted. Rather than employ a group of various subcontractors, C. T. Taylor proactively managed the pace and quality of its work by self-performing major portions of the work, as an integrated and cohesive team. C. T. Taylor’s craftsmen choreographed a seamless transition from demolition, to foundations, to structural steel, to precast erection, to concrete floors, ensuring that Garfield Middle School was completed on time and within budget.

Thanks to the cooperative efforts of the owner, construction manager and contractor team, Garfield Middle School is prepared to extend its proud tradition for another century.

