



SCIENCE WING ADDITION NORTH TONAWANDA H.S.

North Tonawanda, New York

Owner / Client: North Tonawanda CSD

Area: 24,000 square feet

Cost: \$ 3.1 million

In the 1992 planning of a new science wing for the North Tonawanda High School, TRM outlined ideas in an attempt to ensure that the specialized classrooms and facilities were well-equipped and maintained to enable safe and effective learning environments. As with any capital expenditure project, getting the most out of financial resources requires having the ability to make informed decisions. As such, TRM successfully integrated state and national regulations, in addition to current research and best practices in science education.

In accordance with the National Science Education Standards, the new science wing was designed with the following goals in mind:

- Capable of supporting all science program objectives
- Available for high school students throughout the school year
- Facilities and equipment provide a wide selection of experiences and opportunities for varied interests, capabilities, and learning styles of all students
- Laboratory and outdoor space is available for investigations, demonstrations, and research
- Adequate supplies, instruments, equipment, and storage space is available within classroom/laboratory
- Furniture and utilities promote access by all
- Technology is integrated into the space for use by teachers and students

The 24,000 square foot science wing addition to the North Tonawanda High School was a large part of Phase I in the School District's three phase building program. The one-story addition includes thirteen large new classrooms with connected staff work spaces, as well as a 450 square foot greenhouse.



“TRM Architect’s work in our district is exemplified by a state-of-the-art science wing addition to our high school which has received rave reviews.”

*John H. George, Ed.D. Superintendent of Schools,
North Tonawanda City School District*

