

James P. Wilmot Cancer Center

University of Rochester Medical Center
Rochester, NY

PROJECT STATISTICS

Client:

University of Rochester
Dan McGraw
(585) 273-1959

Project Cost:

\$65 Million

Completion Date:

Spring 2008



Passero Associates (PA) served as the civil engineering consultant to the design architect for the construction of a state of the art cancer care facility at the University of Rochester Medical Center Campus. The site design of this complex \$65 Million facility required the installation of two separate underground detention systems to attenuate peak flow to storm sewer systems with limited existing capacity. An innovative underslab building foundation drainage system was developed to convey high ground water before it could damage the basement of the facility. PA had to coordinate available space with electric, gas, chilled water, hot water, domestic water and other utilities in order to place the proposed sanitary and storm facilities. A comprehensive traffic impact study was conducted on the major intersections around the Medical Center Campus.

SERVICES PROVIDED

- Survey and Mapping
- Traffic and Parking Studies
- Utility Conditions Assessment and Design
- Drainage Design
- SWPPP Prepared
- Vehicular and Pedestrian Access
- Permitting
- Cost Estimating
- Construction Administration
- Construction Layout

