

# Watervliet Facility 25<sup>th</sup> Street Watervliet, NY

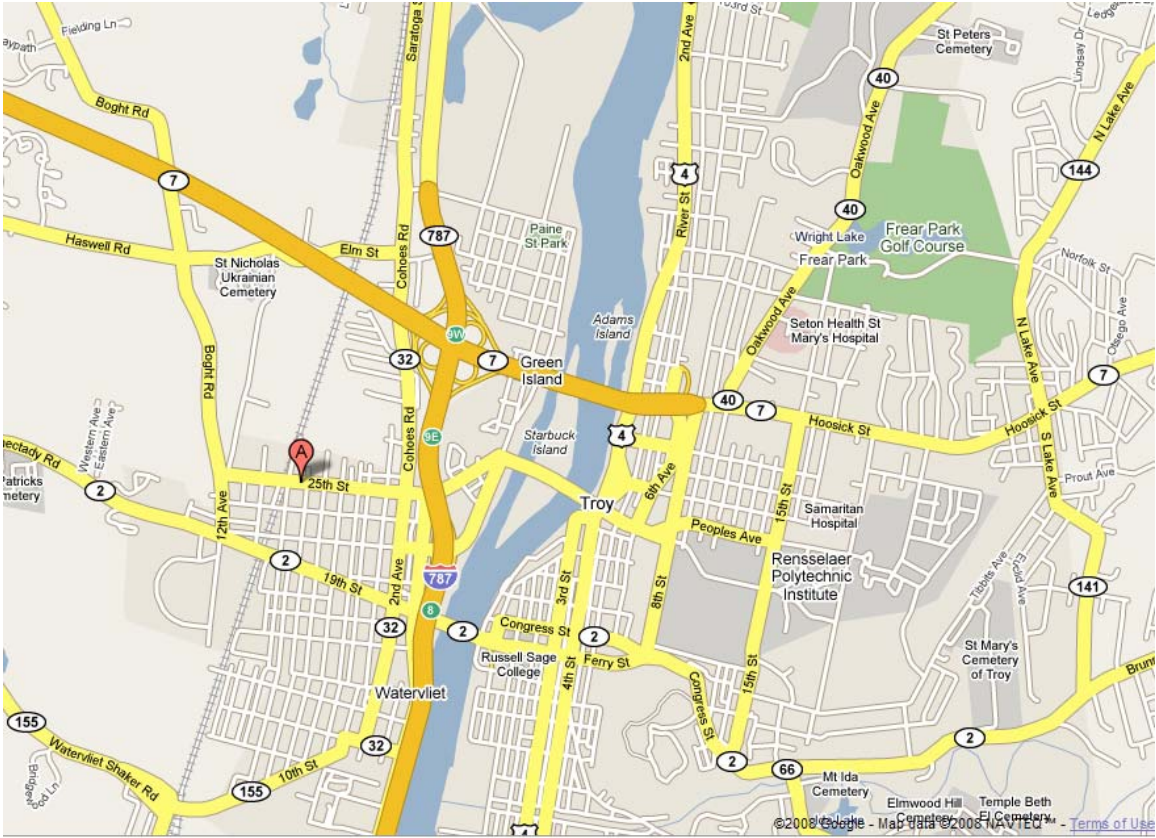
(Birthplace of Leland Stanford)

The Watervliet Facility was obtained by RPI from the Norton Abrasives Company, which also donated buildings to the city for an elementary school. This was the original home of the Center for Integrated Electronics ([http://www.rpi.edu/dept/cie/about\\_us.html](http://www.rpi.edu/dept/cie/about_us.html)) before it moved to the CII Building on campus around 1980. The building has been used for offices and as incubator space for small businesses (<http://www.rpi.edu/dept/incubator/homepage/history.html>). The Google Street View is shown below.

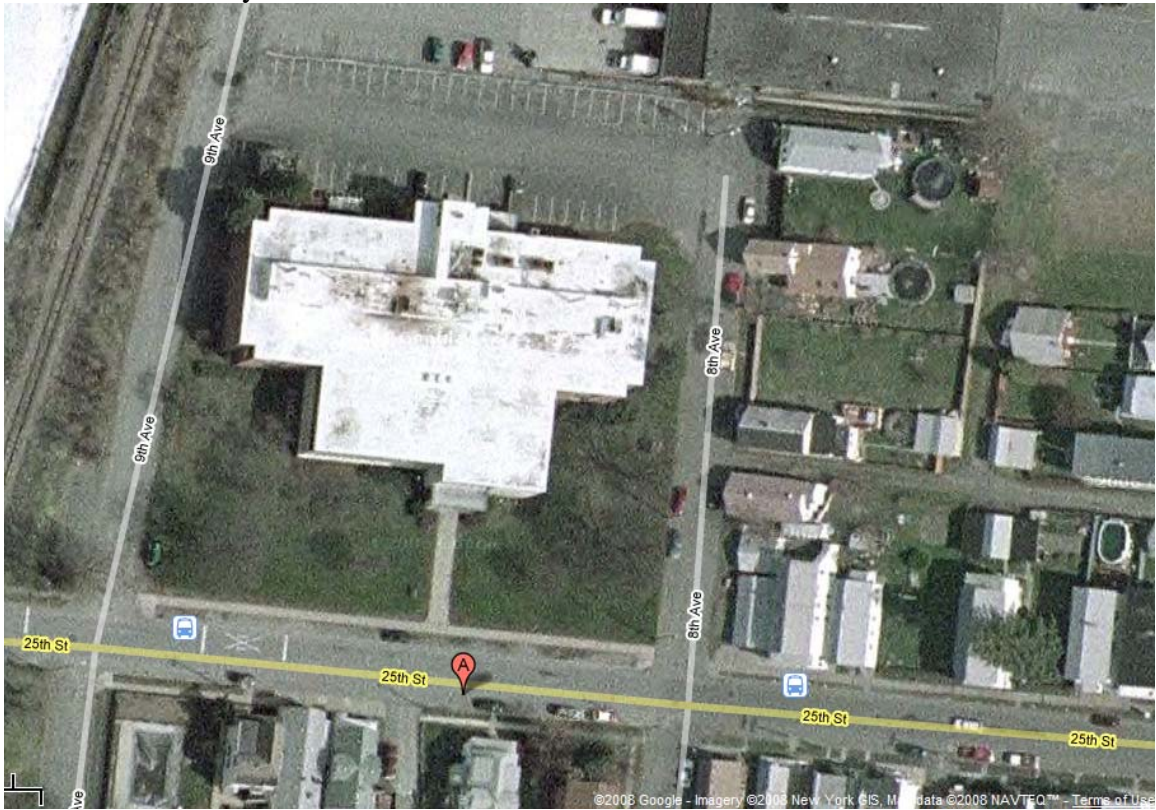


After the CIE vacated the building, it became the home of the Lighting Research Center in 1988 (School of Architecture) which now resides in the Gurley Building in downtown Troy. (<http://www.lrc.rpi.edu/>).

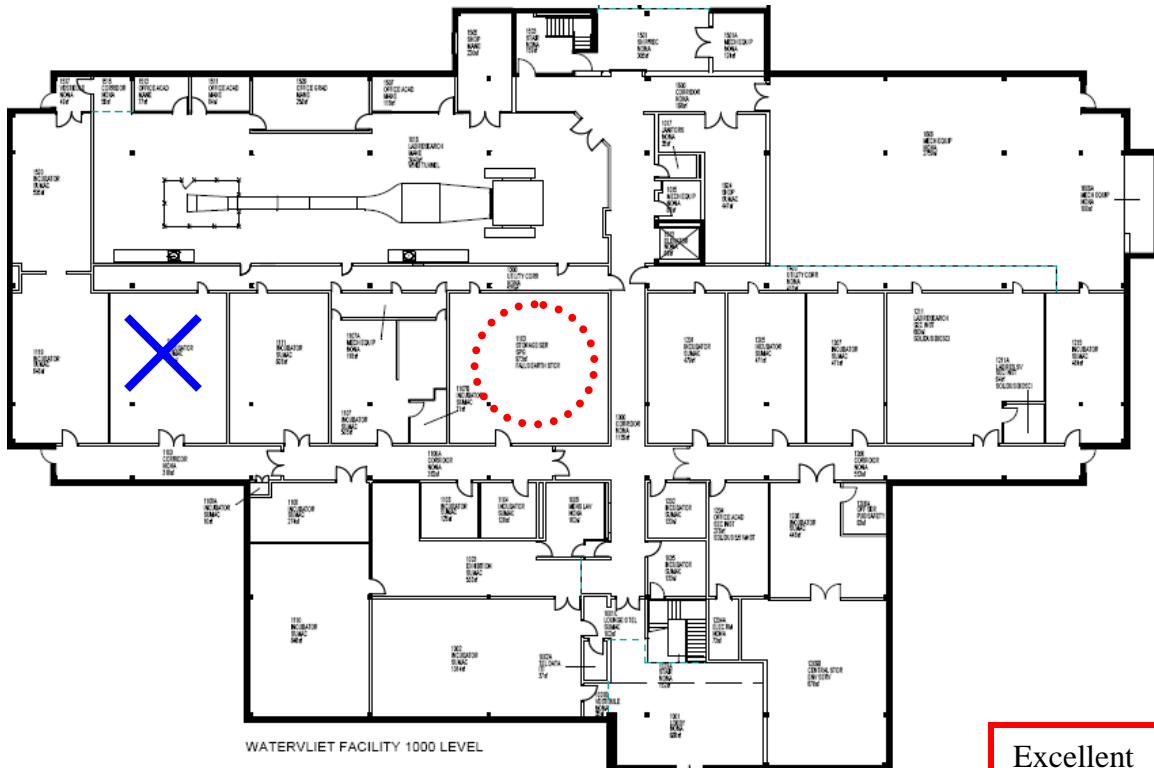
The facility is now officially designated in the Rensselaer Plan as an Institute research facility. It has 57,000 square feet of space.



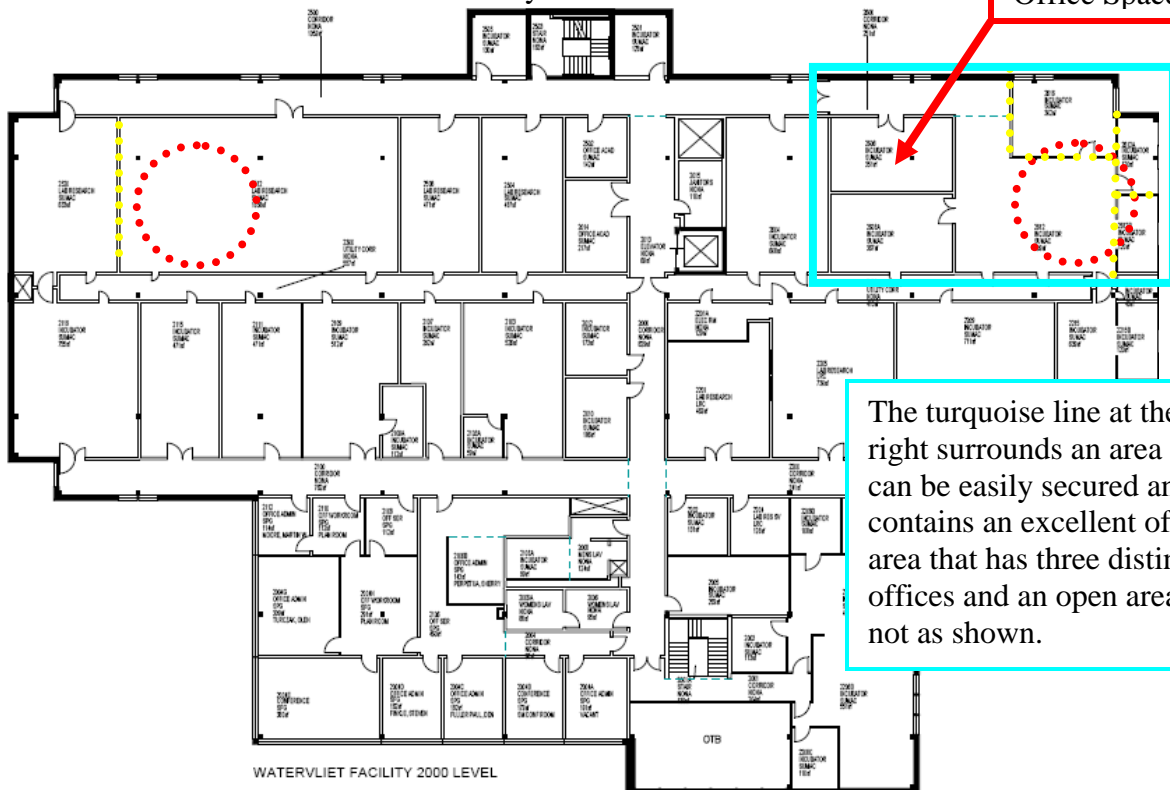
Location of Facility in Watervliet



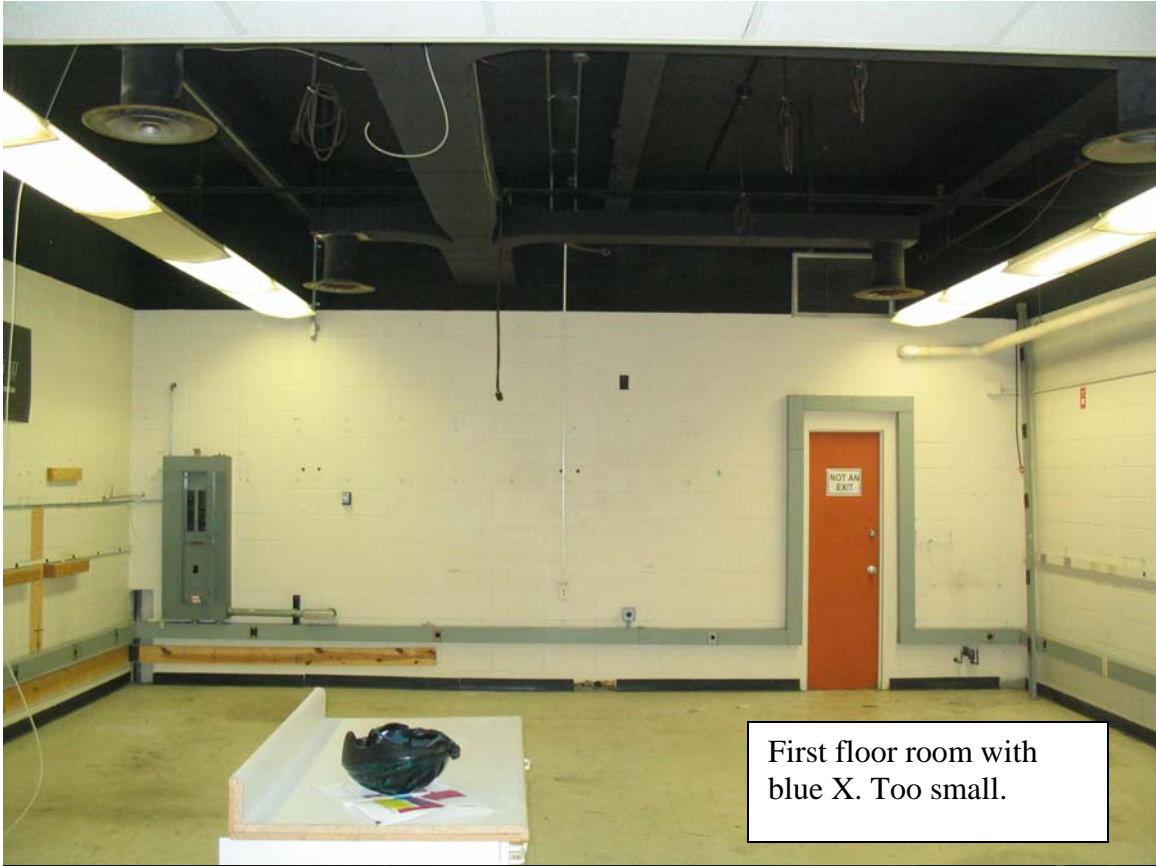
Satellite View Showing Roof and Property (Note Bus Stops)



Neither Room on the First Floor Has Any Windows



The Large Room on the Left was Modified Significantly for the LRC. The Walls in the Room at the Right Can All Be Removed. The Room at the Right Also Has Windows and a Skylight.

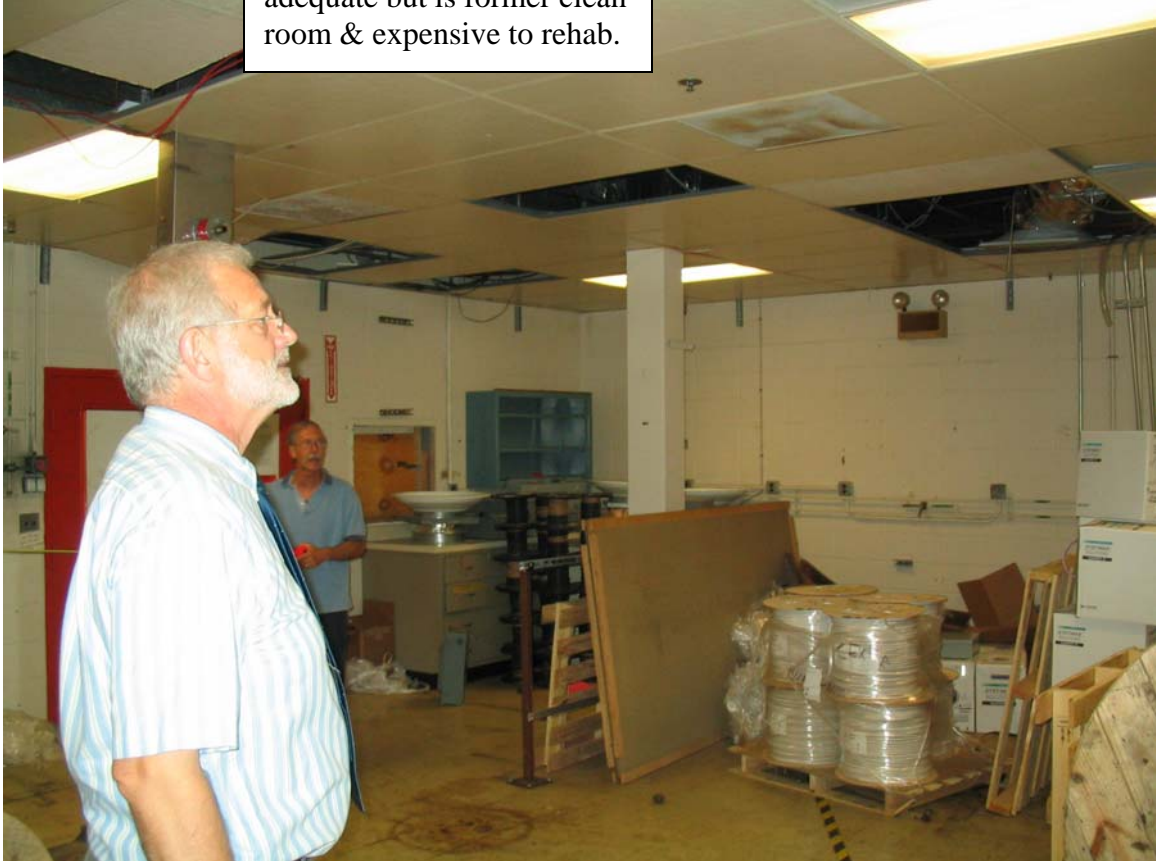


First floor room with blue X. Too small.





First floor room with red circle showing size of anechoic space. Room is adequate but is former clean room & expensive to rehab.





Nice bright room at east end of second floor. All internal walls can be removed. Pillars leave enough space.





Note windows and light from above.

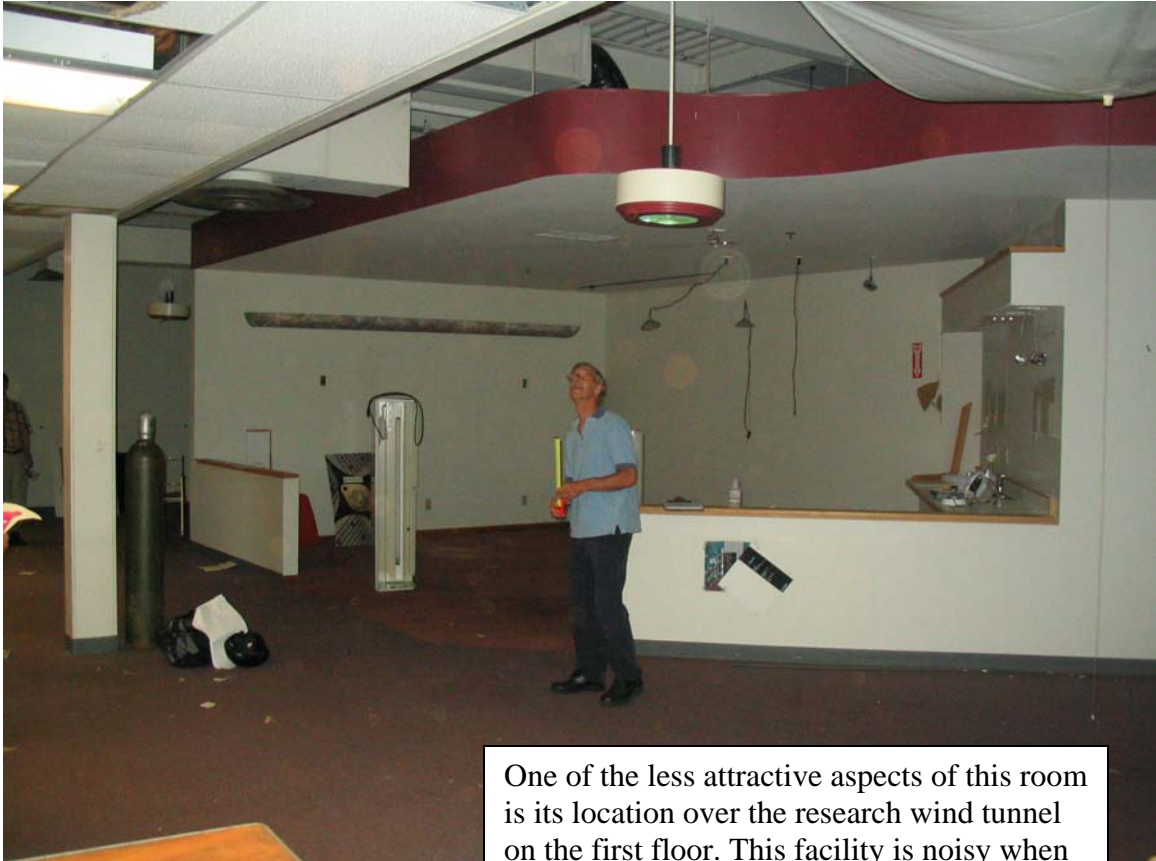




Former display space for the LRC. Note the kitchen and living areas. These are all relatively easily removed.







One of the less attractive aspects of this room is its location over the research wind tunnel on the first floor. This facility is noisy when it operates, which is not often.

