

## SECURE FENCE & SECURITY UPGRADES

### Capitol District Psychiatric Center

Owner: New York State Office of Mental Health

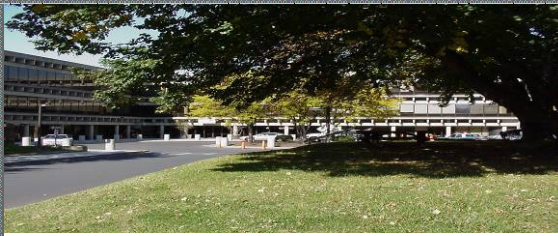
Contact: Mr. Paul Coons, (518) 473-5818

Budget: \$750,000

Completed: 2006

#### Key Project Elements:

- *Compliance with OMH Security Standards*
- *Secure Fencing*
- *CCTV & DVR Systems*
- *Card Access w/ Corporate Network System*
- *HVAC Support*



ALBANY, NY — Plumb Engineering, as part of its term contract with the New York State Office of Mental Health (OMH) was tasked with upgrading the physical security systems at Capitol District Psychiatric Center. The goal of the project was to bring the facility's existing structures into compliance with OMH's Security Standards.

In its initial condition, the facility's courtyard area was not secured. To address this, Plumb designed a secure fence to be retrofitted to the existing structures. The fence is a 14', non-climbable welded mesh installation with both man gates and vehicle gates.

In addition to the important security fencing project, Plumb also addressed CDPC's outdated access control system. The new design features a card access system linked directly to a corporate network system.

The CCTV system was upgraded as well. The cameras were updated with digital units, and the existing analog recording equipment was replaced with Digital Video Recording systems.

To support the new equipment, Plumb provided HVAC design support to ensure operation at optimal temperatures and prolong equipment life.

Subsequent to the design phase, Plumb was responsible for Project Management, Construction Administration, and the final checkout and commissioning of the systems, leaving Capitol District Psychiatric Center secure and fully compliant with OHM standards.



*Top Photo: All interior grounds are securely fenced*

*Bottom Photos: 14' welded mesh fencing*

NEW YORK ALBANY SYRACUSE

Email: [Engineers@PlumbEngineering.com](mailto:Engineers@PlumbEngineering.com)

[www.PlumbEngineering.com](http://www.PlumbEngineering.com)

