

## SECURITY FOR NEW PSYCHIATRIC HOSPITAL Center for Mountain Health Services, Hamilton, ON Canada

Owner: St. Joseph's Healthcare  
Contact: Jodi Younger, (905) 522-1155  
Budget: \$1.5 Million (Security Only)  
Completed: 2010 (est.)

### Key Design Elements:

- ◆ *Complete, integrated systems design*
- ◆ *New Psychiatric Hospital*
- ◆ *Access Control/Facility Management*
- ◆ *CCTV Systems*
- ◆ *Intercom and Nurse Call Systems*
- ◆ *Parking Access Control*
- ◆ *Secure Architectural Design*
- ◆ *Programming, Design, and Construction Administration*
- ◆ *Personal Alarms*



HAMILTON, ONTARIO, CANADA—Plumb Engineering, P.C. has been tasked with providing security programming, design, and construction administration services for a new psychiatric hospital. We are working closely with the architectural team to ensure that the hospital and campus are both secure and programmatically functional.

The hospital will contain roughly 888,000 s.f. on a 34 acre campus. It is slated to include 170 mixed use beds and be expandable for future increased needs. The 3-story facility will host forensic, research, inpatient, outpatient, and geriatric psychiatric services and will include secure courtyard areas as well.

Plumb's design provides a fully integrated electronic security system that includes CCTC, Digital Video Recording, Access Control/Facility Management System, Personal Alarm Design, Intercom, and a Nurse Call System. In addition, Plumb is recommending architectural modifications to further protect the facility while maintaining a therapeutic environment.

When the hospital is occupied in 2010, it will be an stellar example of Canada's commitment to providing superior mental health services for its citizens.



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