

# Physical Site Assessment – Physical Asset Security

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Name of site: MOHAWK COLLEGE STUDENT RECREATION CENTER (GYM)

Location: DAVID BRELEY ATHLETIC & RECREATION CENTRE, MOHAWK COLLEGE, 135 FENNELL AVENUE W, HAMILTON, ON L9C 0E5

## **INTRODUCTION:**

The above site is a recreational facility, located in Mohawk College, Hamilton. This facility is accessed by hundreds of students and lecturers daily.

The above facility is well equipped with a good amount of recreational equipment(s) worth over \$140,000.

## **ASSESSMENT PLAN:**

Pictures taken from this facility will show the following:

- The entrance and exit doors which have at least one type of physical control enforced.
- A glass barricaded section to restrict/delay access to the main gym hall from the reception.
- A bollard for physical access control.
- A dozen 360 degrees CCTV Cameras spread across the entire perimeter.
- Security/protection Alarm systems at strategic places which can be triggered with the push of a button.
- Convex security mirror for surveillance purposes.

This facility uses the conventional sign in and sign out system for items and mobile gym equipment's to help prevent loss and theft.

#### **POINT OF INTEREST:**

- **SECURITY DOORS:** This facility has security doors at both the entrance and the exit points. These doors are programmed to set off an alarm whenever there is a forceful impact or forceful breaking to the facility through these doors. They are also programmed to temporarily deny access to the facility when the facility is closed or not in use.
- **360' CCTV CAMERA:** Most importantly, this security method helps in deterring persons with evil intent. These cameras are positioned firmly in various strategic locations in the facility.
- **BULLORD/GLASS FENCE:** In the walkway leading to the entrance of the gym, there's a bollard strategically placed in between a glass fence. This area has been designed for ONLY people living with disabilities.
- **ACCESS CONTROL REMOVABLE BOLLARDS:** This device is installed in the main entrance to the gym. Users/Visitors must always sign in from the front desk, using their school number or email before they can be granted access through the access control removable bollards.
- **CONVEX MIRROR:** Just at the corner of the front desk, there is a large convex mirror that has been hung very strategically to aid guests/users see areas and angles they naturally cannot see due to positioning and angle. I found this security measure risky because it can be easily shattered and if not quickly attended to, can lead to minor/not too serious injuries for guests/users.
- **EMERGENCY SECURITY BUTTON:** This button has been placed in up to 5 different locations in this facility to provide prompt and swift response to emergency situations in the facility. I highly applaud this.
- **RECOMMENDATIONS:** I must say that this facility is highly secure but there's still room for improvement in already existing security procedures/protocols.

I will recommend the addition of more CCTV cameras to help cover areas like the staircase in the Upper section of the facility. This will help deter people with evil intentions.

CONCLUSION: I must say that this facility is highly secure and will be very difficult to penetrate.

It is important to note that this facility has very low usage of cloud infrastructure as everything as regards cloud asset/data protection and management has been handled by Mohawk College.

Please find attached, pictures and images of the facility on the next slides:



































