

CITY OF MISSISSAUGA FACILITIES CPTED AUDIT REPORT

On January 12, 2000, Mississauga's General Committee approved the following recommendation:

- a. That the Peel Regional Police, the Mississauga CPTED Advisory Committee and the Community Services Department work jointly to coordinate and administer regular CPTED audits and provide appropriate CPTED action plans for all City facilities, every three years.

Background Report: "Crime Prevention Through Environmental Design (CPTED)
City of Mississauga Facilities - Audit Report"

DATE: December 14, 1999

TO: Chairman and Members of the Planning and Development Committee

FROM: Paul Mitcham, Commissioner of Community Services

SUBJECT: **Crime Prevention Through Environmental Design (CPTED)**
City of Mississauga Facilities - Audit Report

MEETING DATE - January 10, 2000

ORIGIN: Mississauga CPTED Advisory Committee

BACKGROUND: In response to a break-in and major incidents of vandalism at the Mississauga Valley Community Centre in the spring of 1995, the Commissioner of Community Services directed staff to conduct CPTED audits on all the major Community Services Department's buildings. In consultation with Peel Regional Police - Crime Prevention Services, a committee was formed consisting of Barry O'Neill, John Trace, Susan Burt, Murray Glassford, Randy Jamieson, Ingrid Masterson and Cathie Evans of the Community Services Department; Wayne Nishihama of the Planning and Building Department and Constable Tom McKay from the Peel Regional Police.

The Committee's objectives were as follows:

- C to conduct a CPTED audit on all Community Services Department's buildings;
- C to look at solutions to the problem areas;
- C to prepare an action plan to correct the areas of concern.

Twenty sites were selected (see list - Exhibit 1) and audit teams were formed. Teams consisted of committee members, who served as leaders, along with Facility Supervisors and Parks personnel. All team leaders were provided with basic CPTED training from Constables Tom McKay and Henri Berube, prior to the start of the project and a basic CPTED audit form was developed by Wayne Nishihama to facilitate the audit process and to ensure consistency.

All CPTED audits were completed in the summer of 1995. The action plans based on the findings of the CPTED audits were then either implemented using resources from existing budgets or deferred pending capital budget funding.

COMMENTS:

The Mississauga CPTED Advisory Committee undertook an evaluation of the project. Reported incidents to the police were compiled for one year periods commencing June 1, 1994 and ending May 31, 1999. Overall, the total number of police incidents for all twenty sites dropped between 7% and 14.2% from a base year of 527 incidents to 456, 489, 422 and 490 in the four subsequent years.

A major drop in reported police incidents has occurred at the community centres. Police incidents have dropped an average 17.4% from the base year high of 416 incidents to 344, 342, 337, and 361 in the four subsequent years. This decrease is significant as community centres account for three quarter (3/4 or 75%) of all incidents. The drop at the community centres is reflective of the relatively high number of CPTED recommendations that were made and carried out.

This is best illustrated at the Mississauga Valley Community Centre where a large number of CPTED recommendations resulted in improvements to lighting and landscaping. This, along with significant and complementary improvements to the interior of the facility, resulted in a reduction in police incidents averaging 24% over a three-year period. It also served to lower contract security costs by \$25,000.00 as the need for this service was reduced from seven to two nights a week.

The success of the CPTED audits is not singularly responsible for the decrease in police incidents in City facilities. The CPTED audits complimented other safety and City's security programs such as the Corporate Security Improvement Program, the Corporate Security Mobile Patrol Program and the City-wide Lighting Audit Program; the Peel Regional Police's Crime Stoppers Program and the Mississauga Crime Prevention Association's Counter Act Program, in preventing crime.

CONCLUSION:

The CPTED audits were extremely successful at reducing fear and incidents of crime, improving the quality of life for the neighbourhood, reducing property damage and reducing the City's liability costs for the high volume community centres.

These results notwithstanding, it is instructive to note that while the police statistics remain below levels established in the base year, they are now on the increase.

For maximum benefits and to take into account year to year changes in the environment, the practice of regular, proactive CPTED facility audits, every three years, should be adopted for all City facilities.

The implementation of this process will assist in the monitoring of any increase in police incidents, as has occurred with the arenas and to ensure that they are properly addressed.

The following is a list of the City of Mississauga facilities which staff completed a CPTED audit in 1995:

Meadowvale Community Centre	Malton Community Centre
South Common Community Centre	Mississauga Valley Community Centre
Huron Park Community Centre	Clarkson Community Centre
Burnhamthorpe Community Centre	Malton Arena
Meadowvale 4 Rinks	Clarkson Pool
Chappell Estates	Port Credit Arena
Streetsville Pool	Meadowvale Theatre
Erin Mills Twin Arena	Burnhamthorpe Library
Tomken Twin Arena	Cawthra Elliot
Cawthra Arena	Mississauga Senior Centre