



HARDEN THE TARGET!

“Crime Prevention Through Environmental Design” (CPTED)

Crime Prevention Through Environmental Design (CPTED) is defined as the proper design and effective use of the built environment that can lead to a reduction in the fear and incidence of crime, and an improvement in the quality of life.

CPTED THEORY

- The arrangement and design of buildings and open spaces can encourage or discourage undesirable behavior and criminal activity.
- It is possible to reduce opportunities for crime and disorderly behavior by changing the physical environment.

CPTED Emphasis

- **Physical environment**
- **Productive use of space**
- **Behavior of people**

Three Distinct Types of Users

- **Legitimate users**
 - using the space for which it was intended
- **Potential offenders**
 - unacceptable or criminal behavior
- **Observers**
 - Ability to see and/or respond

CPTED and Traditional Crime Prevention

- **Primary focus – the use of normal design elements, “natural” strategies**
- **“Organized” and “mechanical” strategies are secondary concepts**

Natural Strategies – Benefits

- **They tend to be more subtle**
 - Enhance safety without creating a fortress or prison like environment
- **Less Expensive**
 - Design features and routine activities enhance safety
 - Design features work 24/7

CPTED Principles

- **Natural Surveillance**
- **Access management**
- **Territoriality**
- **Physical Maintenance**
- **Order Maintenance**
- **Activity Support**

Natural Surveillance

- The design and placement of physical features in such a way as to maximize visibility.
- A key statement which easily describes this principle is “see and be seen.”

Surveillance Strategies

- **The placement of design features to allow for surveillance opportunities.**
- **Lighting entrances, exits, walkways and other common spaces**



Access Management

The physical guidance of people coming and going from a space



Access Management Strategies

- **The placement of signage, entrances, exits, fencing, pavement treatments, landscaping and lighting to guide users to and from a facility.**
- **The use of “way-finding”**

Territoriality

- **The delineation of private, semi-private and public space**
- **The use of physical attributes that express ownership**
- **The reduction of unassigned space**



Territoriality Strategies

- **The use of art, signage, landscaping, fencing, pavement treatments and other amenities that denote pride and ownership**
- **The placement of buildings or other exterior features in a manner that defines an area of influence**

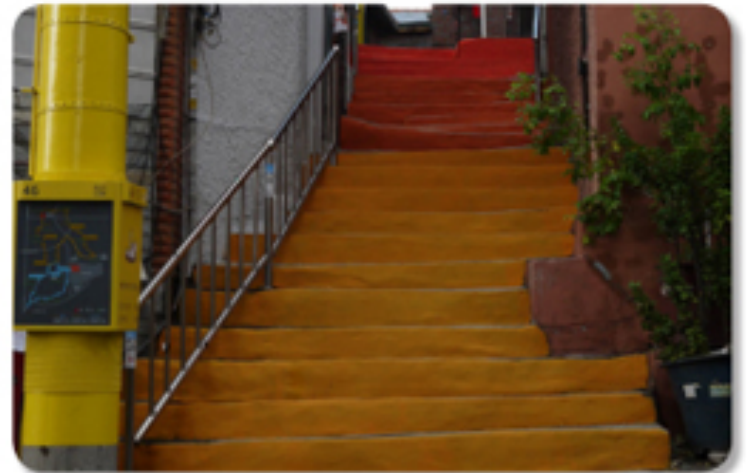
Physical Maintenance Strategies

- The selection of low maintenance plant material
- The timely repair and replacement of vandalized, worn or damaged features



Order Maintenance

- **Removing undesirable environmental conditions**
- **Enhancing environmental conditions which support safety, order and comfort**



Activity Support

- **Planning and placement of activities to enhance casual natural surveillance, access management and territoriality**
- **Providing facilities/space for programs, gatherings and events**



**Can CPTED be applied
after a structure is built?**

Definitely!

**CPTED principles can be
applied to a business, home or
neighborhood that is already
in existence.**

Examples of CPTED:

Storefronts



POOR: Visibility obscured



BETTER: Greater visibility inside and outside

Residential



POOR: Landscape obscures visibility

BETTER: Trimmed landscape provides visibility

Open spaces



POOR: Clutter hinders view of activity and area is not secured



BETTER: Clutter is removed and a high fence secures the area

By trimming, landscaping or adding additional lighting (such as street lights, porch lights or yard lights) you are applying CPTED.

Additional ideas include:

- **Adding a timer to lighting**
- **Trimming trees up to 7' above ground level**
- **Pruning bushes down to 3' tall**
- **Adding short thorny bushes under windows**
- **Keeping sidewalks clear, defined and well lit**
- **Keeping landscaping well maintained**
- **Working with neighbors to keep common areas maintained**
- **Removing large adds from business windows**

Target Hardening

- **Basic tool for safety and security**
- **Resist criminal attack by installing:**
 - Locks**
 - Alarms**
 - Security lighting**
 - Surveillance camera**

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