CPTED - Crime Prevention Through Environmental Design

Jennifer Danner #8048
Crime Prevention Coordinator-
SW Precinct
Introduction

• Topic for Presentation
  • CPTED- Crime Prevention Through Environmental Design

• Instructor Contact Information
  • Jennifer Danner #8048
  • Crime Prevention Coordinator- SW Precinct
  • Seattle Police Department
  • Email: Jennifer.Danner@seatttle.gov
  • Work Phone: (206) 256-6820

• Instructor Experience Related to Topic
  • National CPTED Professional Designation (64 Hour Course)- from the National Institute of Crime Prevention
Overview of Presentation

• Definition of CPTED- Crime Prevention Through Environmental Design
• 4 Main Elements of CPTED
  • Examples of 4 Elements
• Activity/Quiz
• Conclusion/Review
• Questions
Definition of CPTED

- CPTED- Crime Prevention Through Environmental Design
- “The proper design and effective use of the built environment can lead to a reduction in the fear and incidence of crime, and improved quality of life”
  - CPTED defined by the National Crime Prevention Institute
- Multi-disciplinary approach that seeks to deter crime through the design of the environment
- Specifically refers to altering the physical design of a space/community to deter crime
- Stresses the importance of and the opportunity for “eyes on the street” to reduce the likelihood of crime occurring
- Can range from small scale to large scale
  - Applied during varying stages of the building/design process
4 Main Elements of CPTED

- Access Control
- Natural Surveillance
- Territorial Reinforcement
- Maintenance/Landscaping
Access Control

• Natural access control means controlling access to a site

• People are physically guided through a space by the strategic design of streets, sidewalks, building entrances, and landscaping

• Can be achieved in many ways:
  • Ensuring the entrances are visible, well lit and overlooked by windows
  • Clearly defining entryways and by controlling other points of access to a site
  • Highlighting main entrance
  • Clearly marking public walkways and paths
  • Comprehensive wayfinding system

• 3 different forms of access control: organized, mechanical and natural
Examples of Access Control
Natural Surveillance

• The placement of physical features, activities and people in a way that maximizes visibility. Such areas can be created by:
  • Designing landscapes that allow clear, unobstructed views of surrounding areas
  • Improving visibility with lighting or transparent building materials
  • Avoid lighting that creates glare or shadows
  • Avoid the creation of building entrapment areas

• Increases the riskiness of committing a crime by improving the visibility of potential offenders

• “Eyes on the street”

• Individuals are less likely to commit a crime if they can be seen and identified

• 3 different forms of surveillance: organized, mechanical and natural
Examples of Surveillance
Territorial Reinforcement

• Refers to people’s sense of ownership
• Includes the development of areas or places where the users feel a strong sense of ownership.
• Differentiates between public, semi-public and private spaces
• The use of physical attributes that express ownership, such as fencing, pavement treatments, signage and landscaping
Examples of Territorial Reinforcement
Maintenance/Landscaping

- Well maintained spaces send the message that someone cares for the space
- 2 foot, 6 foot rule
- Allows for the continued use of a space for its intended purpose
- Serves as an additional expression of ownership
- Prevents reduction of visibility from overgrown landscaping and obstructed/inoperative lighting
- Broken Windows Theory
  - Presence of broken windows will entice individuals to break more windows- vandalism/graffiti encourages more vandalism/graffiti
Examples of Maintenance/Landscaping
Activity/Quiz

What element(s) of CPTED is this home not adhering to?

How could we improve natural surveillance for this convenience store?
Activity/Quiz

What suggestions could be made here? What elements of CPTED could apply to these improvements?

How could we improve natural surveillance into this parking garage? Other suggestions?
Conclusion/Review

• Topics Discussed:
  • Definition of CPTED- Crime Prevention Through Environmental Design
  • 4 Main Elements of CPTED
    • Examples of 4 Elements
  • Activity/Quiz
Questions?

Thank You.