



## Crime Prevention Through Environmental Design

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## Definition of C.P.T.E.D:

- ▶ Crime Prevention Through Environmental Design
- ▶ CPTED is a crime prevention philosophy based on the theory that proper design and effective use of the built environment can lead to a reduction in the fear and incidence of crime, as well as an improvement in the quality of life.

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## BENEFITS OF CPTED

- Decrease crime
- Decrease fear of crime
- Reduce *opportunities* for crime
- Improve and beautify the physical environment
- Help revitalize neighbourhoods
- Increase community connectedness
- Generate positive activities
- Efficiency with municipal resources



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## How is CPTED accomplished?

- |                               |                           |
|-------------------------------|---------------------------|
| ▶ 1. Landscape Plan           | ▶ 10. Parks Improvement   |
| ▶ 2. Street Lighting Plan     | ▶ 11. Community Clean-ups |
| ▶ 3. Access Controls          | ▶ 12. Traffic Calming     |
| ▶ 4. Street Design            | ▶ 13. Maintenance         |
| ▶ 5. Traffic Controls         |                           |
| ▶ 6. Demolition of Structures |                           |
| ▶ 7. Lot Clearing             |                           |
| ▶ 8. Sidewalk Improvements    |                           |
| ▶ 9. Beautification           |                           |

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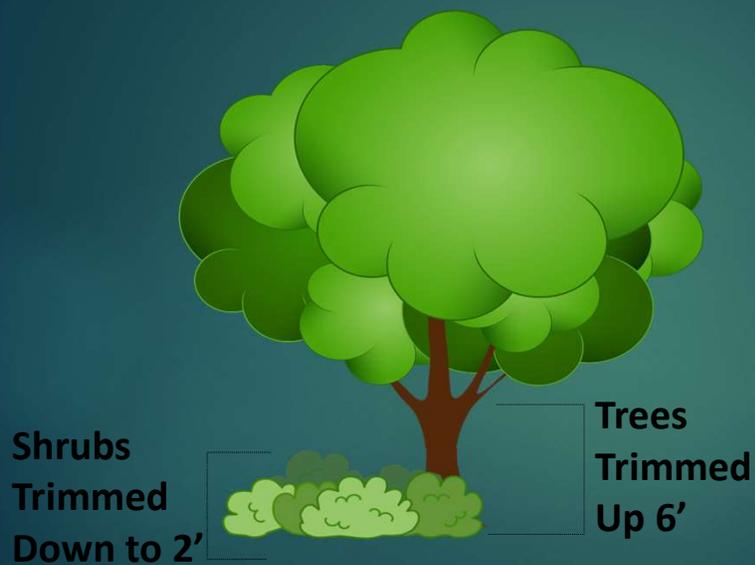
## Natural Surveillance

- ▶ Landscaping
- ▶ Lighting
- ▶ Positive Activity Generation

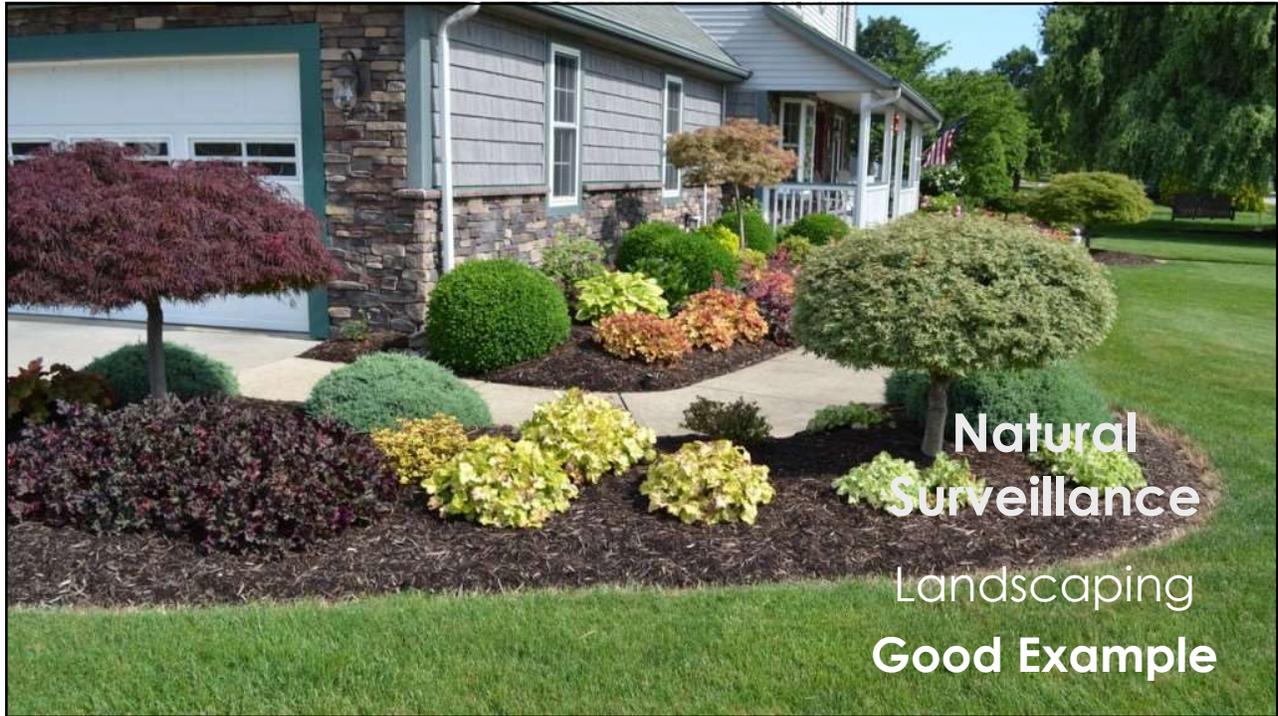
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## Natural Surveillance

Landscaping



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## Natural Surveillance

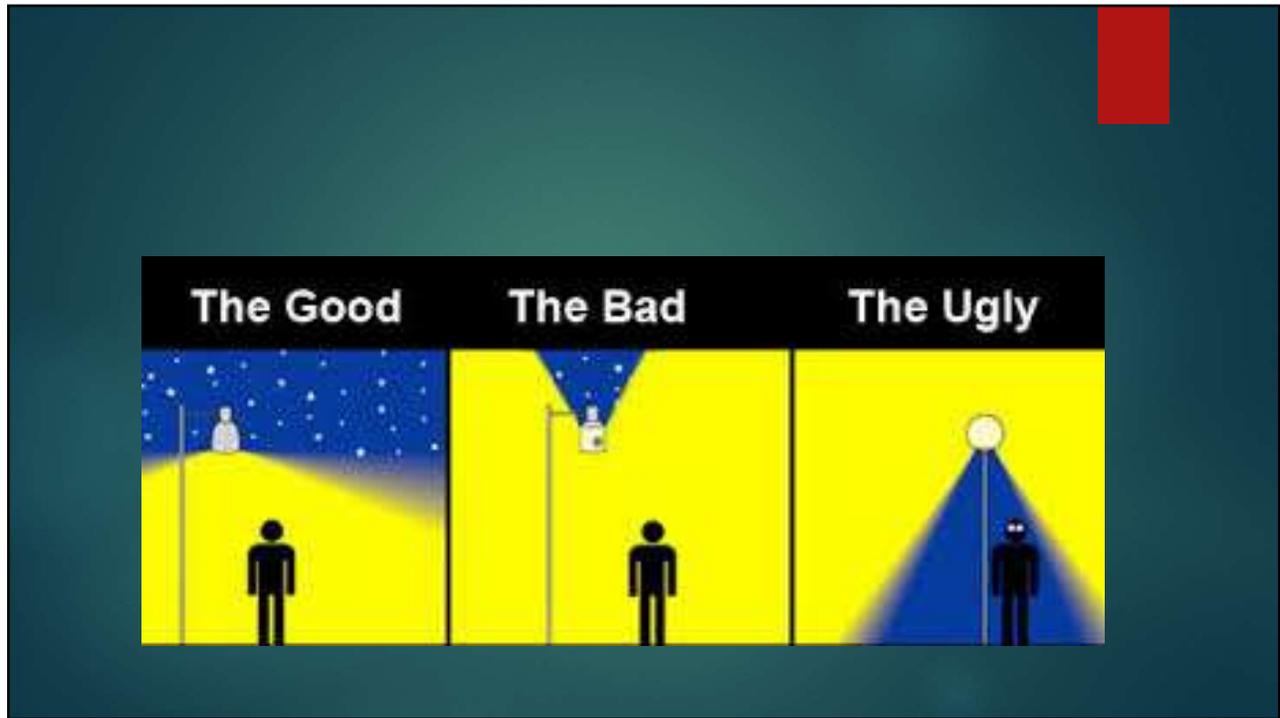
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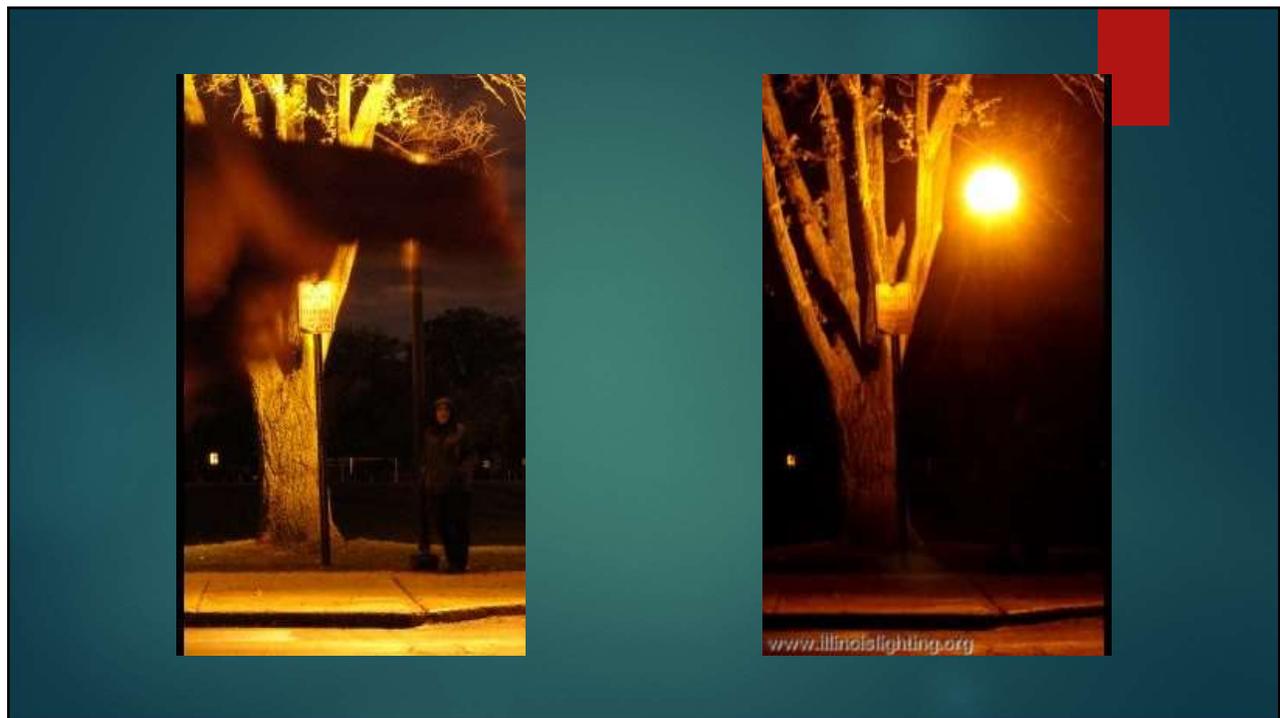
## Importance of proper lighting



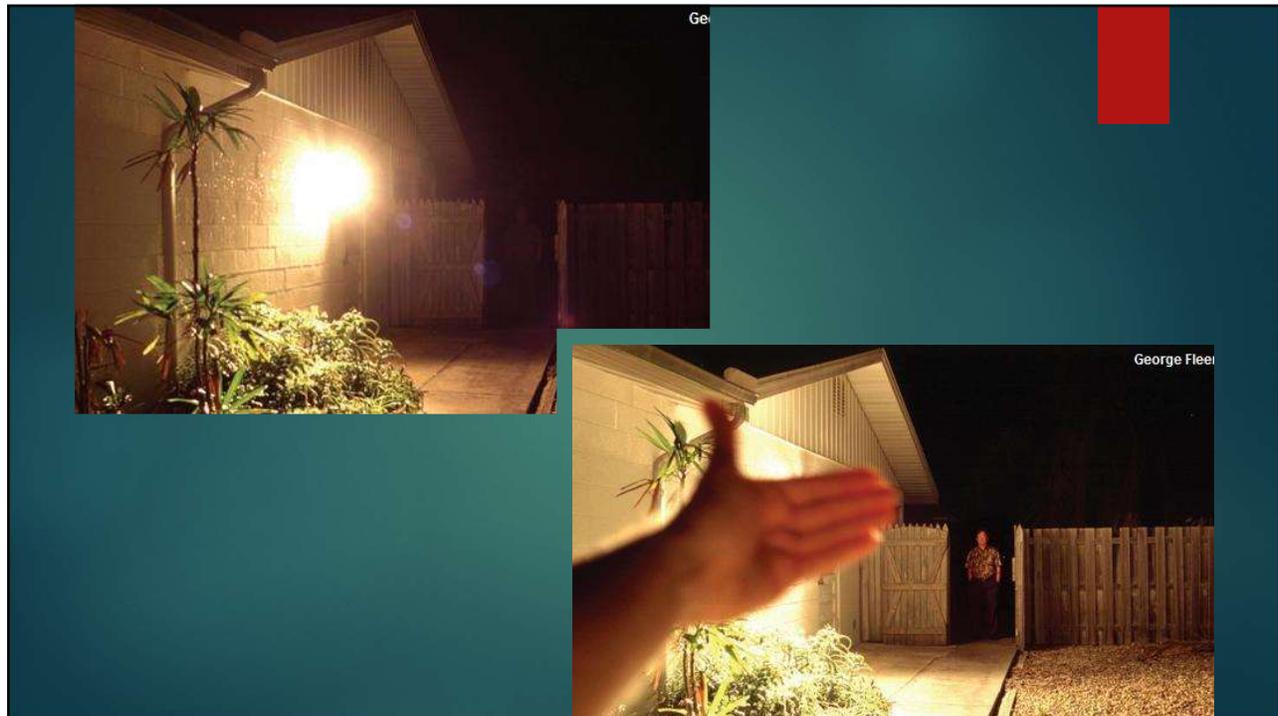
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## Natural Surveillance

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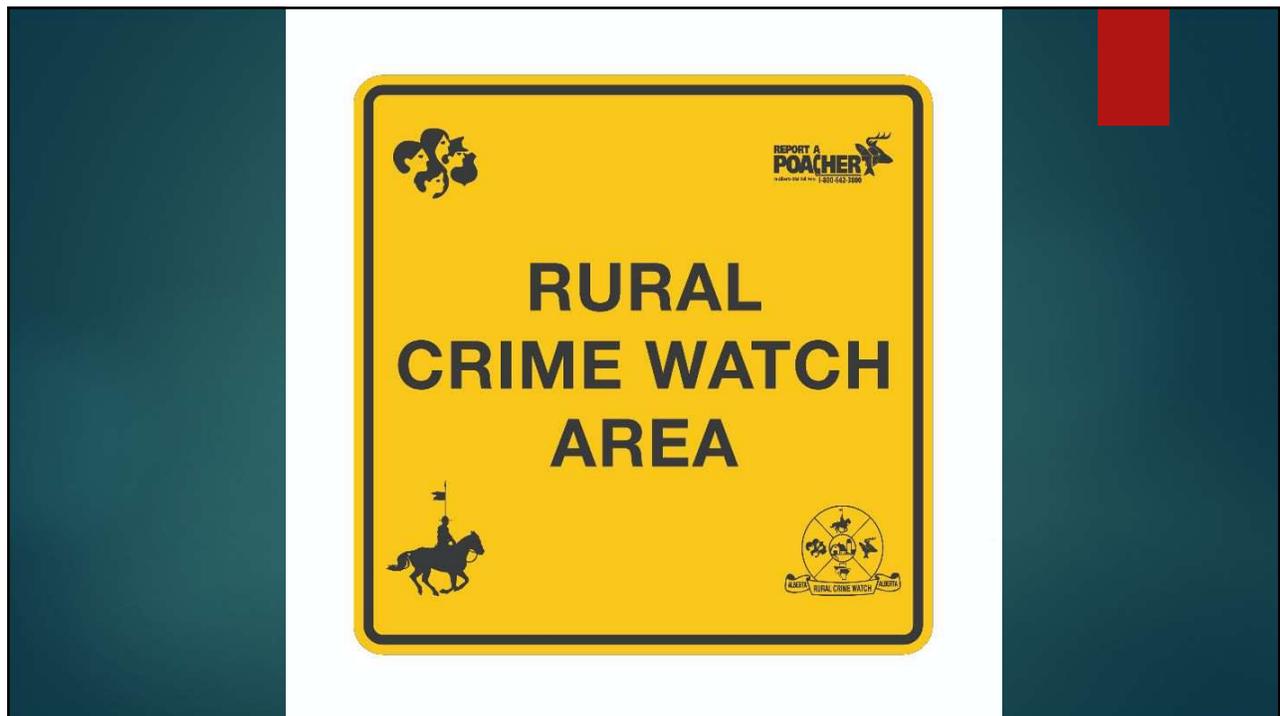
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### Access Control - Natural

Landscaping or geographical features that can limit unwanted access.

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## Broken Windows Theory

James Q. Wilson and George L. Kelling

Suggests that when property is taken care of, people will treat it with respect.

Maintaining environments and repairing vandalism, removing graffiti, cleaning up debris, etc. provides a cue to other users of the space how the area should be treated.

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## Theft of Farm Equipment



- Keep detailed record/inventory
  - Serial numbers
  - Distinct markings
  - Pictures
  - Store inventory in safe place
- **Report stolen property**
- Keys in a lock box or not an obvious location
- Disable a component of the equipment (i.e.. Battery)
- Strategic Parking
- Use chain through rear tires and a padlock

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## Theft of Vehicles Theft from Vehicles



- Lock vehicle doors
- Do not leave keys in the ignition or in an obvious location
- Do not leave labelled keys on big set of key rings
- Store keys in a safe place (not handy inside the door)
- Remove all valuables from vehicle
- Common stolen items include laptops, wallets, cash, bottles, medication, tools, shopping bags
- Park vehicle in a well-lit visible area

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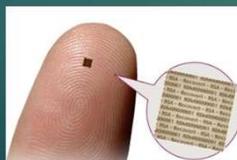
## Theft of Recreation Equipment



- Remove keys from ignition
- Do not leave keys in obvious location
- Strategically park ATVs
- Do not pre-load trailers
  - Use trailer hitch locks and receiver locks if you must pre-load

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## Theft of Tools



- Store tools properly
- Engrave tools with custom symbols, initials, or unique markings
  - More difficult to sell
  - Easily identified if recovered
- REPORT stolen tools
- Microdots

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## Fuel Theft

- Lock fuel tanks with appropriate quality lock
- Natural Surveillance
  - Place in a visible location
  - Best location is underground
- Track fuel purchase and usage
- Consider fuel tank detection system



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## Additional security doors and windows





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**Training available** [www.cacpc.ca](http://www.cacpc.ca)

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Site Assessments available

▶ Question???

▶ Trevor Tychkowsky

▶ 780-650-5111






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