

# CPTED Crime Prevention Through Environmental Design

**CSPD Crime Prevention Team** 



- CPTED stands for Crime Prevention Through Environmental Design
- Created by Criminologist C. Ray Jeffery in the early 1970's
- CPTED strategies rely upon the ability to influence offender decisions that precede criminal acts
- Based upon the theory that the proper design and effective use of the environment can reduce crime, reduce the fear of crime, and improve the quality of life



#### **FUNCTIONS OF CPTED**

- By working with the Police Department developers gain ideas to utilize natural surveillance, access control, and territorial reinforcement for business and homes
- From there, homeowners can make further "improvements" to their property and structures to safeguard against criminal activity
- Through the collaborative effort of developers, home owners and police we strive for a more secure community



#### FOUR CHALLENGES OF USING CPTED

- Lack of knowledge in the principles of CPTED by developers, the public and sometimes police
- Communities "resistant to change" attitude
- Existing communities and neighborhoods that would now require a large expense to implement CPTED changes
- Expense for home owners and developers



#### **HOW TO GET STARTED**

- THINK LIKE A
  CRIMINAL
- Do you know the weak spots of your home
- Areas of interest to a burglar/thief

- Are their areas of ambush or concealment that a criminal can use against you
- Criminals think in this way, can you?





#### **DEFINITIONS**

Thief – Someone who wants to steal your things but does not want a confrontation with you

Robber – Someone who wants to steal your stuff directly from you. Usually armed and uses either a threat of force or actual force to obtain property

Burglar – Someone who enters property of another and commits a crime within.





#### **COLORADO SPRINGS**

Per year Colorado Springs has approximately 3,500 Residential Burglaries

Clearance rate on these crimes is about 15% which is higher than national average

clear multiple cases.





#### **COLORADO SPRINGS**

We have many more daytime burglaries vs. nighttime (thieves) about 80%

We have unsophisticated and opportunistic criminals that will exploit an easy target. If the home is well secured the burglar will go elsewhere

The goal of this is to make your home a "HARDER" target for criminal activity



# HOME SECURITY





## Garage Door

- Keep it closed if it's out of your sight even if for a second
- Properly control your garage door opener
- Keep garage door code uncommon and hard to figure out
- Treat all doors leading to the garage as "outside
  - access doors"
- Don't hide keys





- Front, Side and Rear Entry Doors (including door between garage and house)
  - Solid Core Wood, Metal or Fiberglass
  - Strong Framework

Hollow-core doors should only be used internally in a

home











- Don't blindly open door for strangers.
- Look out peep hole and or window prior to opening.
- It's ok to talk to someone through a locked door.
- Practice with children.





## **HOME SECURITY**

- Types of locks
  - Chain Locks vs. "Bar" Type Locks
  - Single-Cylinder Deadbolt Locks
  - Double-Cylinder Deadbolt Locks
  - Screws 1 Inch Into Wall through plate
  - Keyless Locks
  - Rekey New House/Apartment
  - Key Storage









#### HOME SECURITY: SAFE ROOM

- Location easy access is a must
- Safe Room Necessities
- Cellular Phone with charger/Landline
- Flashlight And Extra Batteries
- Home And Automobile Keys
- Protection Devices/weapons
- Discuss Plan With All Occupants
- Practice
- Door must be solid core and possible smash plate





#### **HOME SECURITY: WINDOWS**

- Types Of Windows
  - Double and single pane
  - Tempered glass
- Window Coverings
  - Examine Your Home
  - Protect Ground Level View From Outside
- Window Locks
  - Install Good Quality, Metal Locks
  - Pins & Bolts
  - Security bars and Dowels





## **HOME SECURITY: LIGHTING**

- Exterior Lighting
- 360° Lighting
- Pathway Lighting
- Timers
- Motion Sensors
- Might Lights
- Photometric Lights







#### HOME SECURITY: ALARMS

- Alarms
- Many Varieties and companies
  - Silent
  - Perimeter
  - Motion Detection



- Evaluate Companies
- Reset Codes if buying existing system
- Remote viewing







### HOME SECURITY: CAMERAS

- Monitored by a Company
- Monitored by Owner
- Self Installed Capability
- Can record for Evidence
- Night Vision Capability
- User Friendly







- Alternative To Alarm System
- Positives
  - Acute Hearing & Smell
- Negatives
  - Care & Training
  - Liability?
- What size is best?
- Fool the criminal techniques





#### HOME SECURITY: BUSHES

- Shrubbery
- Defensive:
  - Thorns or stiff, spiky leaves
  - Roses, barberries, firethorn, etc.



- Allow for clear viewing of property especially entry and exit areas
- Always check views from street level, so you can see what everyone else sees

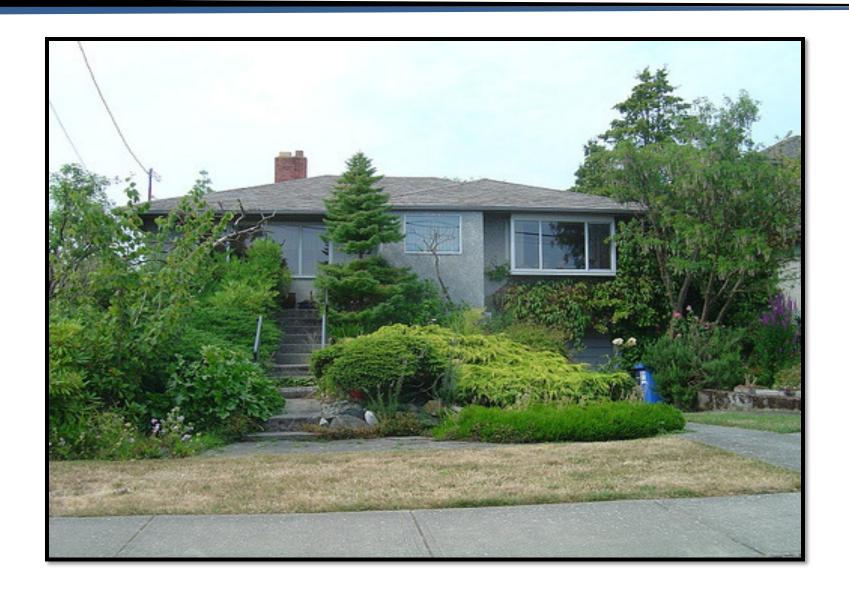


#### HOME SECURITY: BUSHES

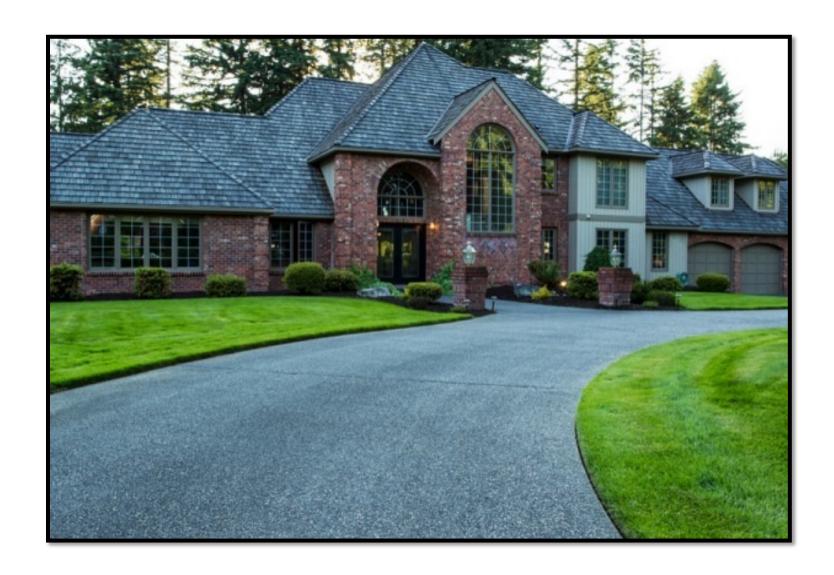
- Shrubs on property should not block windows from view access of property
- Shrubs and tress should not provide hiding places on the property
- Remember police drive by on the street, if you want to know what we can and can't see on your property drive by your house and see











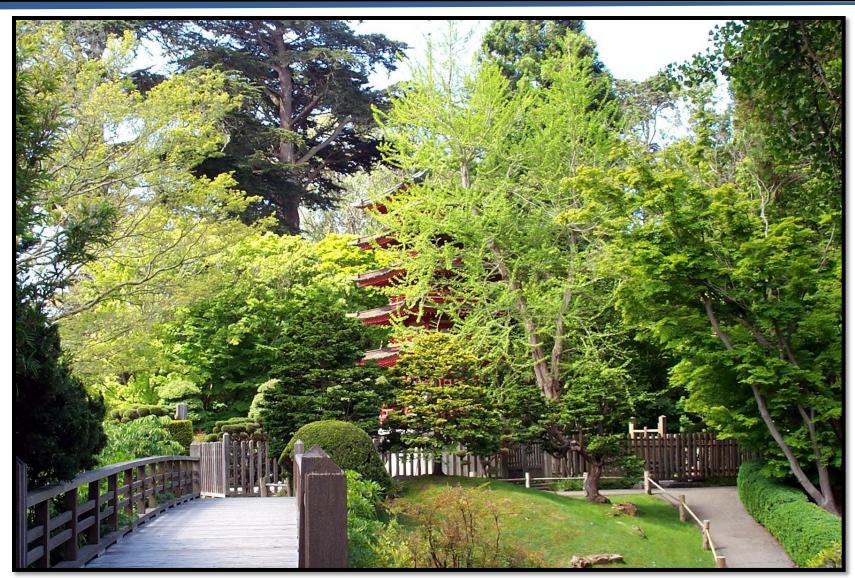


















#### TREES AND BUSHES

- CPTED Rule 1: Trees should be trimmed up to 6-8 feet from ground level
- <u>CPTED Rule 2</u>: Shrubs should be trimmed down to 4 feet and under
- CPTED Rule 3: Vegetation should be moved away from structures to prevent hiding places for criminals
- Yards should be kept clean of debris and overgrowth broken windows theory



#### OTHER ISSUES

- Window Wells
- Sheds and out buildings too close to main structure
- Obscured doors by an object and vegetation
- Poor lighting in some exterior areas of the house
- Retaining walls in the rear of property obscuring views of neighbors



# **WINDOW WELLS**





## **WINDOW WELLS**

- Secure within code
- Make sure locking mechanism in side the well
- Make sure key is in easy access location but out of site to others







#### HOME SECURITY: KEYS

- Safeguard all keys to your home
- Do not leave in common/obvious places
- What Not To Do With Spare Keys
  - Don't Hide In Car
  - Don't Leave In Wallet Or Coat
- Children And Keys









## Home Security and Visitors

- Wide Angle Door Viewers
- Confirm Identification
- Packages
- Always let people know you are home
- Caution approaching doors
- Mever Tell Visitors You Are Alone
- Offer To Make Call While Visitor Waits Outside







#### HOME SECURITY: Your Schedule

Don't Broadcast Your Plans In Public



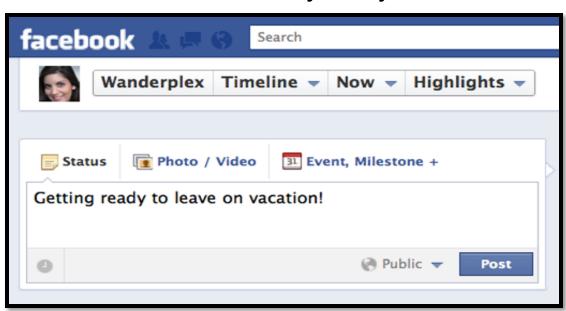
Beware of telephone "researchers" or strangers that appear at the door

Don't reveal when you won't be home to anyone you don't

know or trust.

Jiffy Lube Example







#### **HOME SECURITY: Mail Services**

- Mail Theft on the rise
- Personal Mailbox Service
  - Eliminates home delivery of valuable items
  - No telltale accumulation of mail
- Don't mail your bills from the home mailbox
- Consider online banking
- Post Office Box





## PROTECTING YOUR PROPERTY

- Property inventory sheet
- Photos or video of property
- Insure expensive items
- Keep financial information in a separate location (safe)







## IF YOU COME HOME TO A BURGLARY

- Don't go inside, call the Police and wait
- If you're already inside don't touch anything



- Take an initial report, and check everything to see what is missing
- Notify neighbors, they may have seen or heard something



#### START TODAY

- Make your home and property safe starting today.
- Even little changes can make a big difference in home security
- You practice for family fire safety. Now it's time to plan for criminal awareness and safety
- Call your Crime Prevention Officer with any questions



# **QUESTIONS?**

