Designing Out Crime and Creating Safe Spaces

September 18, 2020

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University of Nevada, Las Vegas
Webinar Tips

To ask a question to presenters, enter your question in the chat box and hit enter.
Webinar Tips (continued)

• For technical support, send a chat message to “Tech Support.”
• For the best quality, close other browser windows and tabs during the webinar.
• If you click on the icon of the speaker at the top of the screen, you can adjust your speaker volume.
• This webinar is being recorded. A link will be emailed to you following weeks.
• At the end of the webinar, there will be an opportunity to evaluate the presentation by answering the poll questions.
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Department of Criminal Justice
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We shape our **buildings**; thereafter they shape us.

~ Winston Churchill
Have you ever personally conducted a formal CPTED audit of a problem location?
Our Webinar Objectives:

1. Explain how the built environment and place management practices can create crime opportunities
2. Describe common conditions of criminogenic places
3. Provide examples of techniques used to reduce crime at risky places
4. Offer resources to help sites conduct place assessments and design place-based interventions
How the built environment and place management practices can create crime opportunities
Why here?

Crime Triangle

Place

Offender

Target
Do you believe that there are individual places driving overall crime in your target area, or do you believe that this is a larger neighborhood-level problem?
Risky Facilities

80-20 Rule

Frequency of Crime

Most Crime

No Crime

A few have most of the crime

Some have a modest amount of crime

Most places have little or no crime
It’s the place: Place Management

1. Organize space
2. Regulate conduct
3. Control access
4. Acquire resources

All can be practiced in a way that promotes crime
It’s the environment: Proximal Crime Places

Dispersed

Clustered

Hotpoint

Ratcliffe, 2004

Simpson Index

12 crimes along a street segment
Common conditions of criminogenic places
Inspiration for Defensible Space

2,740-unit public housing project – 11 stories – St. Louis – 1960s
Sewage flooding frozen outside of broken windows

Torn down at a loss of $300 million
Territoriality

Lack of demarcation or subdivision of buildings and grounds into “zones of influence”
Surveillance

Buildings designed without creating opportunities to observe common areas
Image

Design stands out from rest of community (stigmatization)
Location

Placement in relation to other land use (around other risky places)
Access Control

Little to no regulation of who can enter or use the space
Target Hardening

Easily accessible targets
Think of the number one crime/victimization location in your CBCR area. What does this location need most? (Select two)
Techniques used to reduce crime at risky places
Physical Design

1st Generation CPTED
Territorial Reinforcement (Promotes a Sense of Ownership)

Fencing and landscaping material have been located along property lines which formally designate public and semi-public space as well as showing ownership, natural surveillance and access control.

The maintenance, landscaping, and decorative flags shown on this downtown street indicate ownership and pride.

Landscaping screens the parking lot from the roadway and identifies public and semi-public space while allowing for natural surveillance into the site.
Surveillance (Increases Visibility and Risks of Detection)

Designers of this garage have reduced areas to hide by opening up walls that are typically solid. Surveillance opportunities are created throughout and it feels more open.

The rear entrance into these apartment units has created natural surveillance opportunities to and from the walkway and street while showing territoriality.

The main entrance of this school is located adjacent to the principal's office and the design provides surveillance opportunities. This design is key for all business and office environments.
Access Control
(Discourage Unauthorized or Unwanted Entry)

Landscape material is used to control access into a parking deck, while also reinforcing territoriality and providing natural surveillance from the street and sidewalk.

Fencing along the units’ patio area helps to control access, as well as provide a sense of ownership. The fencing material also allows for visibility to and from the area.

This is an example of access control that doesn’t eliminate natural surveillance opportunities and is easy to maintain.
Beautification
(Reduce Stigmatization)
Does your CBCR action plan include 1st Generation CPTED principles to design out crime?
• **Social Cohesion** – action plans that allow neighbors to tackle problems together

• **Community Culture** – placemaking activities (e.g., cultural events) to promote bonds

• **Connectivity** – build physical and social links to surrounding neighborhoods and local government resources

• **Threshold Capacity** – diverse land use to promote neighborhood activity and discourage single land-use concentrations
Does your CBCR action plan include 2nd Generation CPTED recommendations to build community resiliency?
Careful analysis of local context reveals both 1st Generation ‘It’s the place’ and 2nd Generation ‘It’s the environment’. How places are designed AND used.

Main take-away
Resources
Guidebooks
Sheriff Doug Gillespie of the Las Vegas Metropolitan Police Department would like to thank the following apartment communities for their completion of the Crime Free Multi-Housing Program and dedication to the Las Vegas Community.

**Participating Apartment Communities**

**North**
- Arville Park Apartments
- Camden Hill Apartments
- Cameron Apartments
- Casa Del Sol Apartments
- Clark Tower Condo Apartments
- Greenpark Park Apartments
- Lake Tonopah Senior Apartments
- Pine Village Apartments
- Portola Del Sol Apartments
- San Michelle Apartments
- Stella Fleming Tower Apartments
- Tara Vista Apartments
- The Teddy Apartments
- Villas at Painted Desert Apts

**Northwest**
- Northpointe Apartments
- The Mariner at South Shores
- Oasis Palms
- Estancia Apts

**South Central**
- Flamingo Arms Apartments
- Hambrook Villa Apartments
- Augusta Apts
- Coliseum Villas Apts 455 Twain Ave
- Katie Arms Apartments
- Pine Park Apts
- South Valley Apts.
- Redwood Alvarado Ranch

**Downtown**
- Baltimore Garden Apartments
- Charleston Plaza Apartments
- Fremont St. Apartments
- Fremont Villa Apartments
- Lake Cottage Apartments
- Lake Residency Apartments
- Oak Tree Apartments
- Oasis Ridge Apts
- Ogden Pine Apartments
- Park Avenue Apartments
- Spectrum Village Apartments
- Stewart Pines Apts
- Bonita Terrace Apts

**Southwest**
- Buffalo Highlands IX Apts
- Polo Club Apartments
- Redwood Garden Apartments
- Spring Valley Highland IV & V Apartments
- The Palms at Peccole Ranch Apartments
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<th>Increase the Effort</th>
<th>Increase the Risks</th>
<th>Reduce the Rewards</th>
<th>Reduce Provocations</th>
<th>Remove Excuses</th>
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<tbody>
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<td>Harden targets</td>
<td>Extend guardianship</td>
<td>Concel targets</td>
<td>Reduce frustrations and stress</td>
<td>Set rules</td>
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<td>Steering column</td>
<td>Take routine precautions: go out in group at night, leave sign of occupancy, carry phone</td>
<td>Off-street parking</td>
<td>Efficient queues and polita service</td>
<td>- Rental agreements - Harassment codes - Hotel registration</td>
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<td>Locks and immobilisers</td>
<td>&quot;Coocon&quot; neighborhood watch</td>
<td>Gender-neutral phone directories</td>
<td>Expanded sealing</td>
<td>- &quot;No Parking&quot; - &quot;Private Property&quot; - &quot;Extinguish camp fires&quot;</td>
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<td>Anti-riot screens</td>
<td>Temper-proof packaging</td>
<td>Unmarked bullion trucks</td>
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<td>- Roadside speed display boards - Signatures for customs declarations - &quot;Shoplifting is stealing&quot;</td>
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<td>Control access to facilities</td>
<td>Assist natural surveillance</td>
<td>Remove targets</td>
<td>Avoid disputes</td>
<td>Post instructions</td>
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<td>Entry phones</td>
<td>Improved street lighting</td>
<td>Removable car radio</td>
<td>Separate enclosures for rival soccer fans</td>
<td>- &quot;No Parking&quot;</td>
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<td>Electronic card access</td>
<td>Defensible space design</td>
<td>Women's shelters</td>
<td>Reduce crowding in pubs</td>
<td>- &quot;Private Property&quot;</td>
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<td>Baggage screening</td>
<td>Support whistleblowers</td>
<td>Pre-paid cards for pay phones</td>
<td>Fixed cab fares</td>
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<td>Screen exits</td>
<td>Reduce anonymity</td>
<td>Identify property</td>
<td>Reduce emotional arousal</td>
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<td>Ticket needed for exit</td>
<td>Taxi driver IDs</td>
<td>Property marking</td>
<td>Controls on violent pornography</td>
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<td>Export documents</td>
<td>&quot;How's my driving?&quot; debate</td>
<td>Vehicle licensing and parts marking</td>
<td>Enforce good behavior on soccer field</td>
<td>- Signatures for customs declarations</td>
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<td>Electronic merchandise tags</td>
<td>School uniforms</td>
<td>Castle branding</td>
<td>Prohibit racial slurs</td>
<td>- &quot;Extinguish camp fires&quot;</td>
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<td>Deflect offenders</td>
<td>Utilize place managers</td>
<td>Disrupt markets</td>
<td>Neutralize peer pressure</td>
<td>- Alert conscience</td>
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<td>Street closures</td>
<td>CCTV for double-deck buses</td>
<td>Monitor pawn shops</td>
<td>&quot;Idiots drink and drive&quot;</td>
<td>- Roadside speed display boards - &quot;Shoplifting is stealing&quot;</td>
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<td>Separate bathrooms for women</td>
<td>Two clerks for convenience stores</td>
<td>Controls on classified ads.</td>
<td>&quot;It's OK to say No&quot;</td>
<td>- Signatures for customs declarations - &quot;Extinguish camp fires&quot;</td>
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<td>Disperse pubs</td>
<td>Reward vigilance</td>
<td>License street vendors</td>
<td>Disperse troublemakers at school</td>
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<td>Control tools/weapons</td>
<td>&quot;Smart&quot; guns</td>
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<td>Disabling stolen cell phones</td>
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<td>Restrict spray paint sales to juveniles</td>
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<td>Strengthen formal surveillance</td>
<td>Red light cameras</td>
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<td>Rapid repair of vandalism</td>
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<td>Discourage imitation</td>
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<td>Control drugs and alcohol</td>
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CBCR RESOURCE LIBRARY

The CBCR Resource Library is where community members can find relevant resources, informative webinars, and valuable trainings on several topics related to CBCR site goals and objectives.
Questions?