CPTED: It’s more than just Lighting

Choice Neighborhoods Conference
Washington, DC
March 2016
Agenda

1. Introductions/Overview
2. CPTED definition and goals
3. CPTED Approaches: basic to advanced
4. Common pitfalls
5. Applying CPTED in communities: Lessons from two sites
Speakers

Tina Shepard
Director of Community Initiatives, One Neighborhood Builders

Brooke Cranshaw
BCJI Coordinator, San Antonio Housing Authority

Nancy Howard
Senior Program Officer, LISC Safety
LISC Safety

Objective: Reduce crime and disorder and improve community-police relations to create neighborhoods conducive to economic investment and healthy living

Methodology:

- Support neighborhood-based teams of community developers and law enforcement
- Tackle problems by *strategically* changing places, mobilizing people and deploying enforcement
- Leverage resources and expertise from other practitioners
Safety Results

Reduced crime and fear

Neighborhoods that are conducive to investment
Clean streets, better lighting, new homes and businesses

Organized neighbors working with law enforcement
Culture change in communities and institutions
Byrne Criminal Justice Innovation Program

Supporting community-driven, research-informed responses to crime hot spots in 60 neighborhoods around the country

www.lisc.org/bcji
Cross-sector teams are using evidence-based, community-driven strategies to address crime hot spots in specific neighborhoods in each city.

Learn more about Byrne Criminal Justice Innovation (BCJI): [www.lisc.org/BCJI](http://www.lisc.org/BCJI)
Core elements of BCJI

- Place-based, with emphasis on crime hot spots
- Data-driven and research-informed
- Shaped with input from community members
- Guided and implemented by a cross-sector partnership
- Crime reduction activities are integrated with other revitalization efforts
What is CPTED?

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 quality of life.

Theory: Changing the physical environment can reduce opportunities for crime and disorderly behavior.
Goals

Use physical design, the delineation and use of space, location and planned activities to:

• Reduce opportunities for crime to occur

• Reduce fear

• Improve quality of life

• Provide opportunities for positive social interaction
Basic Principles
Minimize opportunity for crime to occur in a given place

Access Control
Defining who uses a space and where people enter and exit.

Territoriality
Defining space as public, private or semi-public/semi-private.
Asserting a sense of ownership.
Basic Principles, cont

Natural Surveillance

Using lighting, window placement and landscaping to facilitate “eyes” on a location.
Advanced Principles

Image / Maintenance
Showing that a location is cared for.

Activity Supports
Programming spaces with legitimate uses.
“Second Generation” Principles
Minimize social conditions that generate crime opportunities

Cohesion
Creating events and opportunities for neighbors to know each other and solve problems together.

Capacity
Planning for land use and density that promotes safety.
Common Pitfalls

- Applying principles without consideration of context
- Overuse of target hardening
- Non-inclusive process
- Relying on physical change over “people” strategies
CPTED Process

• Multiple professional disciplines working together as a team
• Relies on partnerships, collaboration and cooperation
• Fosters a holistic approach to problem solving
Major Benefits of CPTED

• Reduction in crime
• Reduction in potential for crime
• Perceived greater safety and security
• Increased communication and interaction between city government and the public
• City departments working together
• Improved quality of life
ONE Neighborhood Builders
Providence, RI

CPTED for a Safer Community
People, Police and Partners
• Combining the strength, history and expertise of two impactful nonprofit agencies – Olneyville Housing Corporation & Community Works Rhode Island – ONE Neighborhood Builders continues the work of community revitalization in the Olneyville and Elmwood neighborhoods of Providence.

• ONE Neighborhood Builders promotes equity, community health and neighborhood growth through strategic real estate development and a focus on building community assets.
ONE Neighborhood Builders’ (ONE|NB) mission is to work with residents to build a safe, healthy and stable community

*We accomplish our mission through four lines of business:*

1. Creation and preservation of affordable housing, and development of commercial real estate to spur economic development

2. Community building and organizing to strengthen the neighborhood’s social fabric

3. Individual asset building to prepare families for homeownership

4. ONE WORKS - our social enterprise which prepares young people for work while providing landscaping and maintenance services in the neighborhood’s public spaces.
Olneyville

Riverside Park

Olneyville

Mount Pleasant

Valley

Silver Lake

Hartford

Federal Hill
Riverside Park

BEFORE

playing on rubble

playing in parking lots
The CPTED Training – 2005
The Building Block

- Over 30 representatives from diverse organizations attended four days of training in Crime Prevention Through Environmental Design (CPTED).
Crime Prevention Through Environmental Design--Recommendations

• Address area of bike path retaining wall, hostile vegetation, security camera, wetlands walkway.

• Adjust landscaping so bike path is always visible from Aleppo Street.

• Landscaping should be improved at pedestrian bridge, address ambush points and create gateway to the new park.

• Focus on safety issues. If these are not addressed people with not use the park.

• Promote idea of community gardens

• Place artwork through out park to create focal points and way finders.
• Keep CPTED trained individuals involved in the process as the park progresses

• Need to get the residents involved with the programming of the park.

• Park should be well signed - rules of park and bike way posted in English and Spanish.

• Encourage Boys and Girls Club presence at site- local community center and after school activities

• Start focused police presence during park construction

• Remove “Cave” drug/prostitute hang out
- Spread out park amenities to distribute activities and people- have “eyes on the park” in all areas.

- Parks Dept. only willing to program small part of the park.

- Community coming together and getting additional resources.

Continuing to Address Recommendations
Recommendation - Allepo Street must remain open.

- City had abandoned a portion of Allepo Street—thus making it a dead end
- Police and community came together as powerful advocacy team an approached city officials
- The city provided funding to “open” Allepo St.
Riverside Park—Opened in 2008

- Vistas uncovered
- Playgrounds installed
- Safe riding
- Outdoor education

AFTER
Across from the Park

69 Aleppo Before

69 Aleppo After
Blue is % of geography of the neighborhood that the revitalization area covered
Orange is % of calls for service for that same area
Positive things are happening—

- Network of coordinated residents, agencies & stakeholders
- Capable institutions working together
- Public & private sector investment
- Perception that social infrastructure exists to make good things happen
CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN (CPTED)

BUILDING RELATIONSHIPS AND EMPOWERING COMMUNITIES THROUGH CPTED

NOT JUST STREET LIGHTS
San Antonio Housing Authority received a $600,000 Byrne Criminal Justice Innovation Grant to reduce crime in the Eastside Choice/Wheatley Courts Neighborhood.

Focused on Hot spot policing, resident empowerment, restorative justice and crime prevention through environmental design.

Byrne Footprint resides in the Choice neighborhood designation, there is constant crosstalk and collaboration between the two grants.
The corner of New Braunfels Ave. and Nolan has been the site of countless violent, property, drug, and quality of life crimes over numerous years.

Hot Spots analysis by Trinity University shows that the intersection has one of the highest concentrations of crime in the Eastside CNI footprint, and crime in the adjacent streets and alleys is often linked to criminal activity in the intersection.

This intersection is problematic because two vacant lots on the Western half of the intersection are overgrown with weeds/trees and connect to a dilapidated alleyway leading behind the Handy Stop to St. John Street.

These vacant lots are not only an eye-sore for the depressed New Braunfels economic corridor, but they also provide cover for prostitutes, drug dealers, and other illegal activity. The rear alleyway likewise provides foot access for drug dealers and buyers to nearby drug houses, as well as escape routes from SAPD patrols. These lots are also poorly lit at night, further fostering the prevalence of illegal activity and safety issues.
VACANT LOTS NEXT TO HANDY STOP
PLANNING AND PROJECT GOALS

- Poorly lit and painted cross walks make it dangerous for pedestrians
- Lack of site definition, exterior lighting, CCTV
- Uncovered VIA stop out-of-sight and poorly lit
- Overgrown lots hide drugs, prostitutes, harm area’s image
- Poorly lit Alleys used by drug dealers and prostitutes
- Spill over crime into neighborhood
PLANNING AND PROJECT GOALS

- Install Windows, CCTV, Paint Mural, Restripe Lots
- Repaint Crosswalks and ADA sidewalks
- Install low fence/landscaping for access control
- Alley Closure
- Lot Cleanup and Repurpose
- Landscaping to beautify and deter crime
Block Parties we have coordinated are envisioned to be the culminating effort of this project.

Research shows that place-making events help maintain community member relations, unify residents and promote a shared effort for a safe neighborhood along with providing a more sustainable approach then those without community engagement.

We developed a Project Charter Template and began backwards planning and outreach.

Worked in conjunction with District 2 City Council

Community outreach through grassroots methodology and social media (www.facebook.com/ResurgenceSA)
PILOT EVENT, INITIAL CPTED CLEAN UP AND COMMUNITY BBQ

Photo by Joan Vinson, The Rivard Report
UNITING LAW ENFORCEMENT AND COMMUNITY

Over 400 Community members in attendance, 20 plus resource tables, arts and crafts kids corner, volunteer clean up, DJ and popsicles
BBQ vendors are off duty SAPD officers, volunteers encouraged community members to assist in cleaning up the abandoned lots adjacent to the Handy Stop.
“(This) is where they (criminals) have become comfortable, where they know they come get some,” said SAPD Officer Tina Castillo. “You’d be surprised at how they (criminals) just disappear with the presence of law abiding citizens, with the presence of police, and with the clean-up and the clutter gone.”

*Once High Crime Corner gets a Makeover
The Rivard Report, 3 July 2015
Hope
Unity
Peace in the East
Dream Again
Community Peace

LOVE
AFTER
Current Events

Through the CPTED event, our community was able to engage officers in telling them what their needs are.

As a result, we were able to coordinate with SAPD a Community Policing Event teaching safety and crime prevention tips to residents. Attendance was approximately 50 people, which is a very large turnout.

We are using our Project Template and applying the same CPTED goals and events towards another hot spot intersection.
Questions and Answers

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