

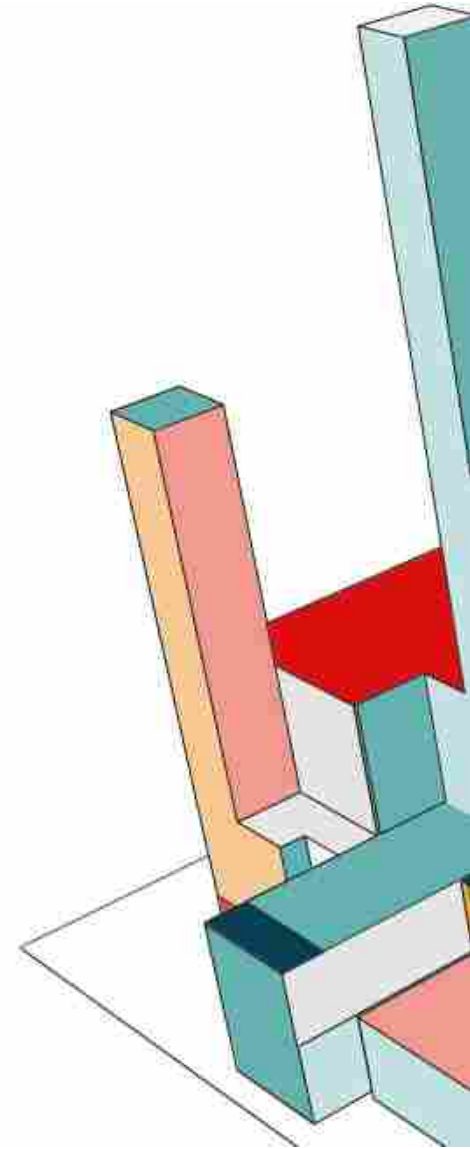


CITY OF SAN DIEGO POLICE DEPARTMENT

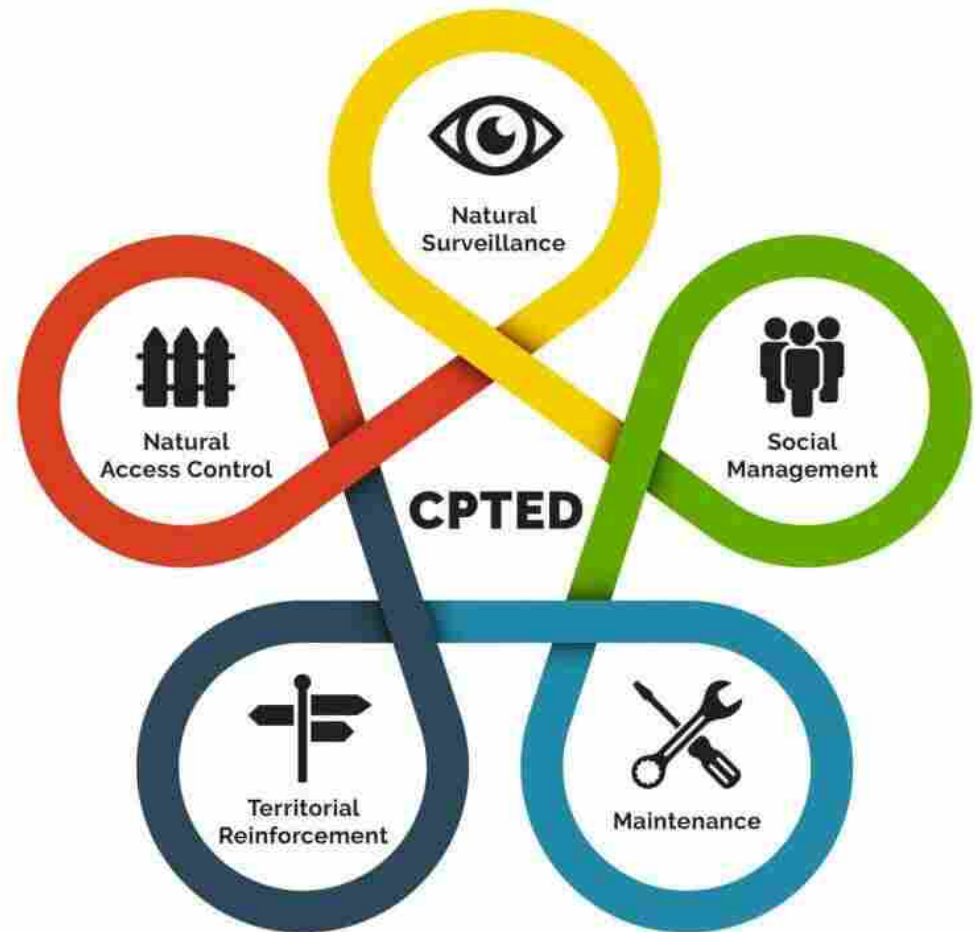
SERVING THE WORLD'S
FINEST CITY



CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN



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.





WHEN:



Implementation should begin in the design phase. Before a building, neighborhood, or community unit is built.

Implementation can successfully retrofit an existing environment



BENEFITS:

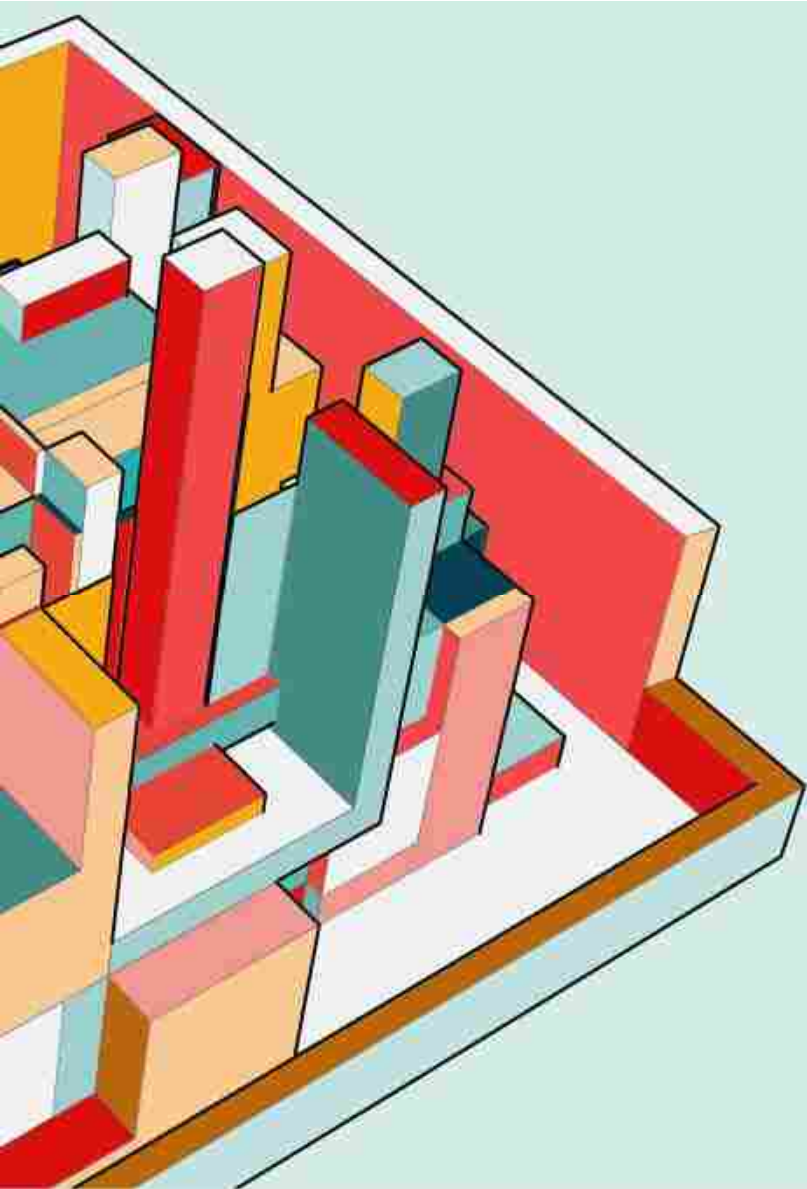
REDUCE CRIME

REDUCE FEAR

REDUCE CRIMINAL
OPPORTUNITY

FOSTERS POSITIVE SOCIAL
INTERACTION

REDUCE COST



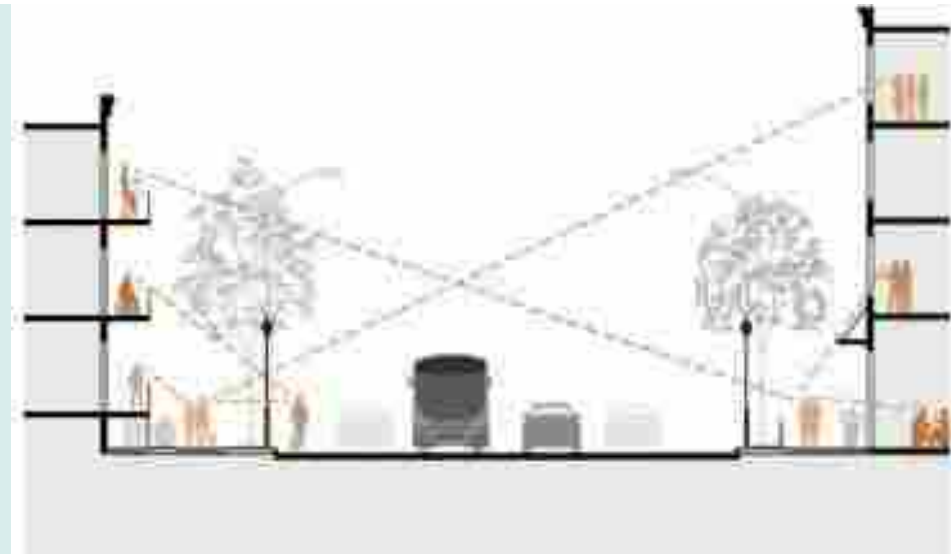
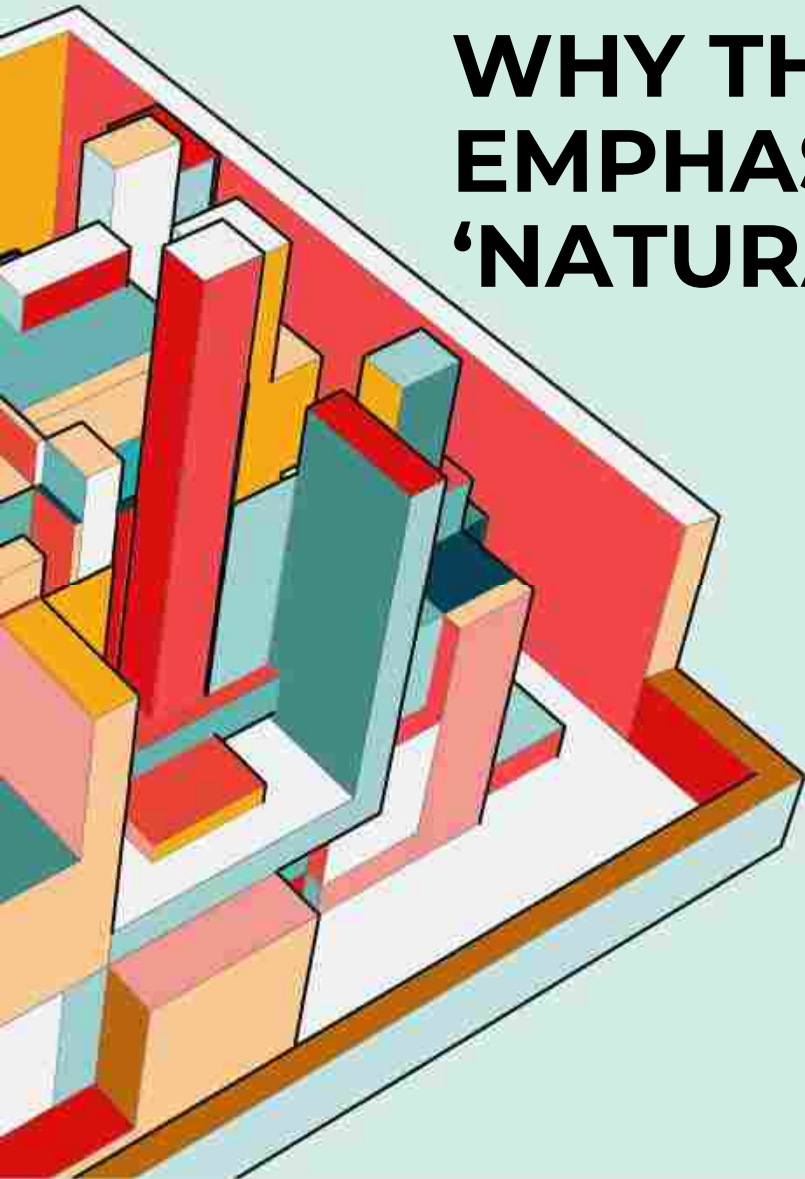
THREE KEY PRINCIPLES:

Natural Surveillance

Natural Access Control

Natural Territorial
Reinforcement

WHY THE EMPHASIS ON 'NATURAL'?



Historically, the emphasis has been on the target-hardening approach to crime prevention.

By 'natural' reference is made to the crime prevention by-product that comes from normal and routine use of an environment.

NATURAL SURVEILLANCE:





NATURAL SURVEILLANCE:

Seeks to deter crime with social and highly visible spaces.

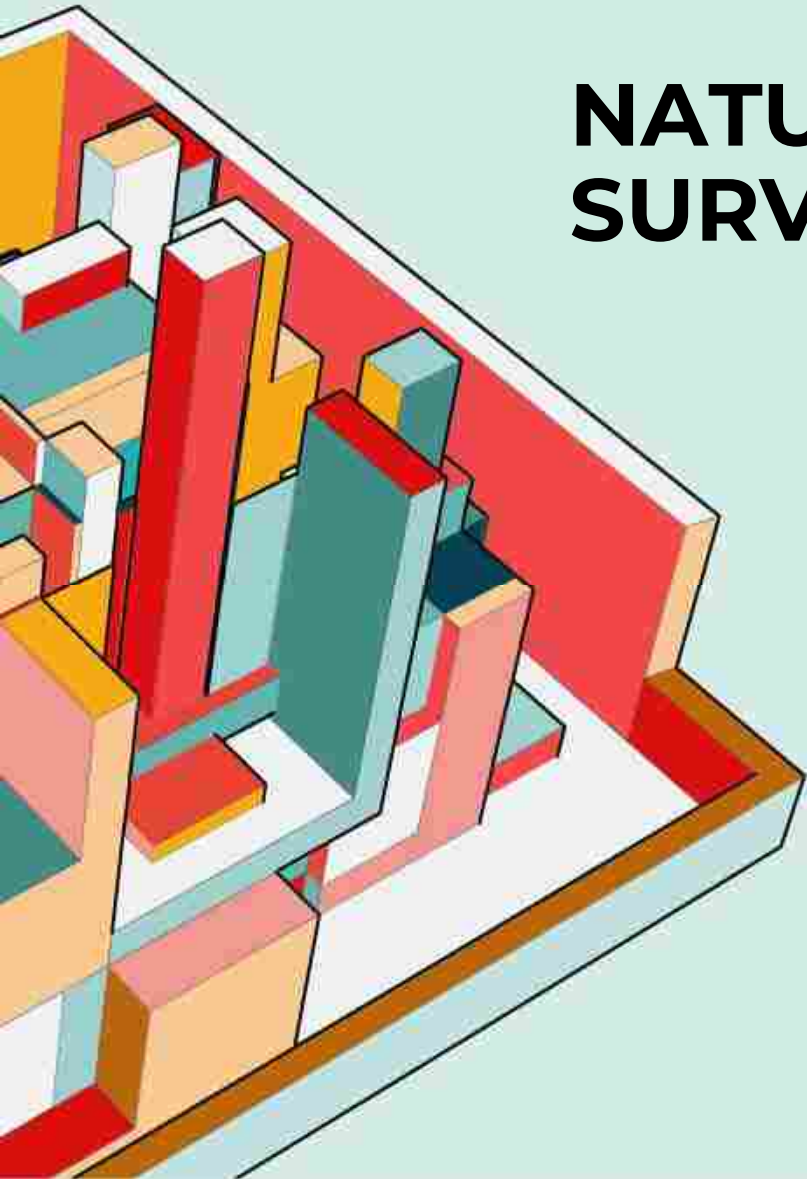
By designing space to maximize visibility Natural Surveillance occurs.

Users of the space feel they are being watched over

The feeling that you are being observed impacts behavior

NATURAL SURVEILLANCE:





NATURAL SURVEILLANCE:

Design can be reinforced mechanically

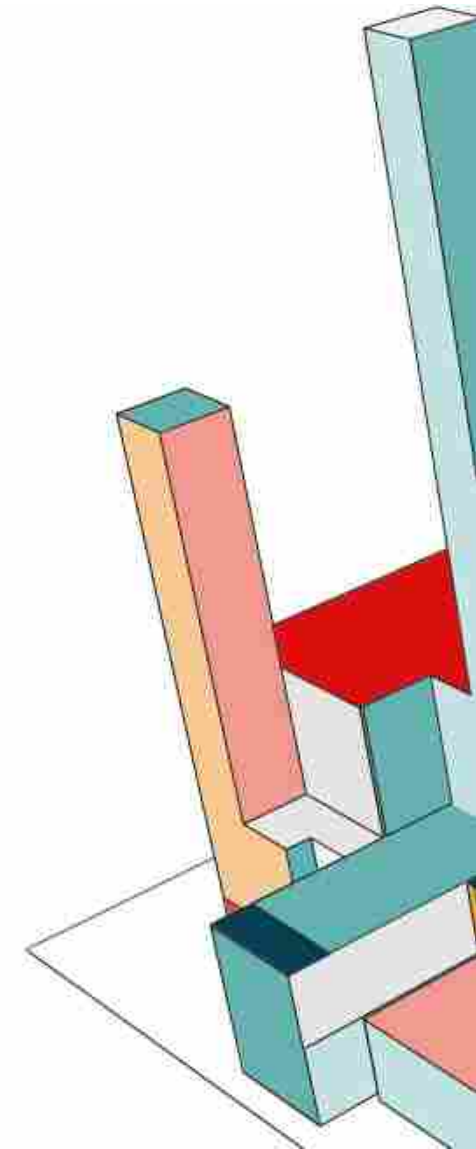
- Security personnel
- Surveillance cameras
- Mirrors

Or through policy

- Greeting customers
- Zone responsibilities

ACCESS CONTROL:

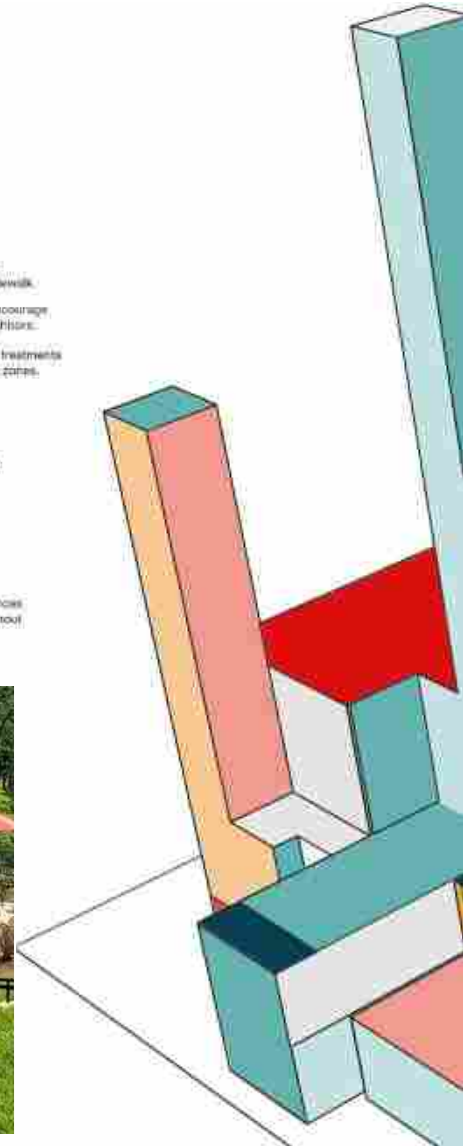
- By selectively placing entrances and exits, workstations and activity areas to control the flow of or limit access, Natural Access Control occurs.
- Allows observance of legitimate users
- Restricts ability to enter private space unobserved
- Intruders stand-out



ACCESS CONTROL:



- Large windows promote casual supervision of sidewalk.
- Benches and sitdowns encourage interaction between neighbors.
- Paving and architectural treatments define public and private zones.
- Good pedestrian-scaled lighting on street.
- Low landscaping and fences define property lines without creating hiding places.



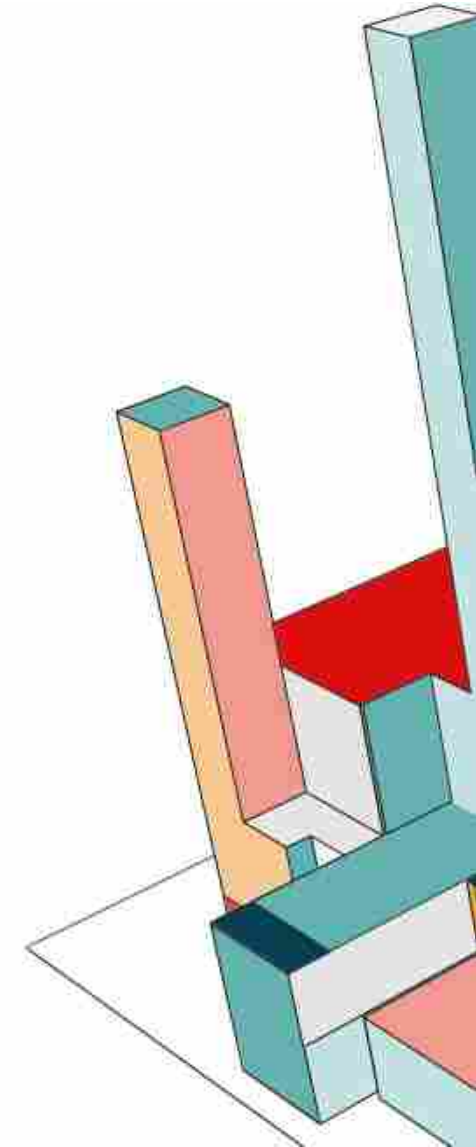
ACCESS CONTROL:

Design can be reinforced mechanically

- Fences
- Landscaping
- Barricades

And with policy

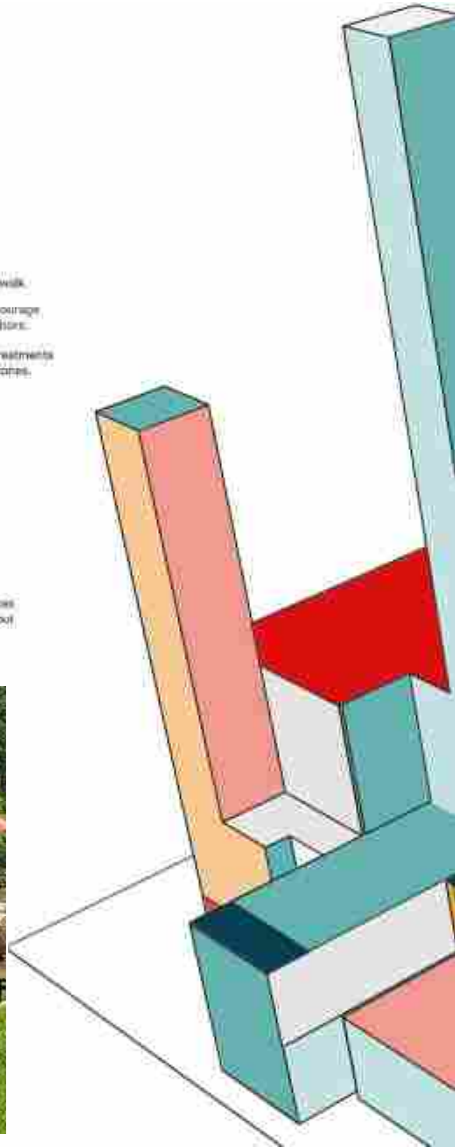
- Door locking policies
- Visitor sign-in



ACCESS CONTROL:



- Large windows promote casual supervision of sidewalk.
- Porches and sitework encourage interaction between neighbors.
- Paving and architectural treatments define public and private zones.
- Good pedestrian-scale lighting on street.
- Low landscaping and fences define property lines without creating hiding places.



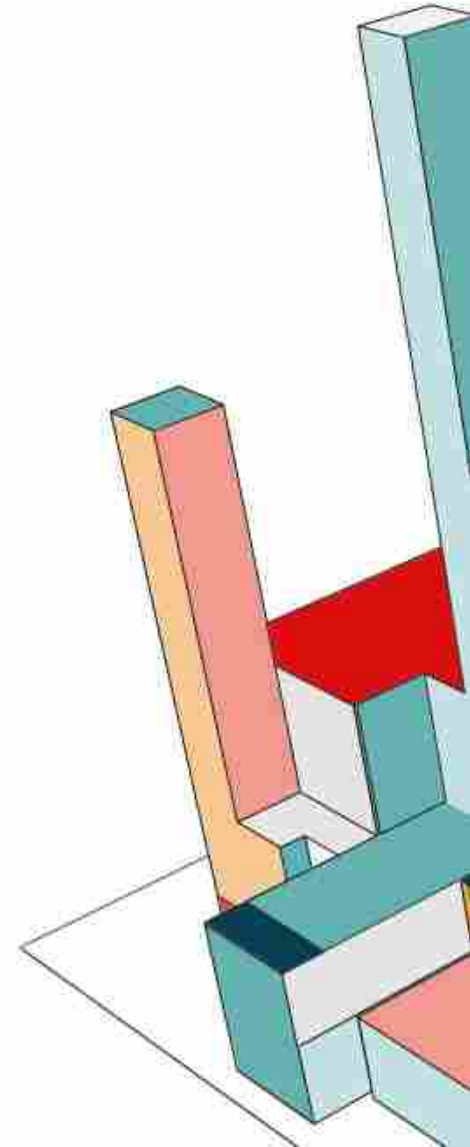
ACCESS CONTROL:

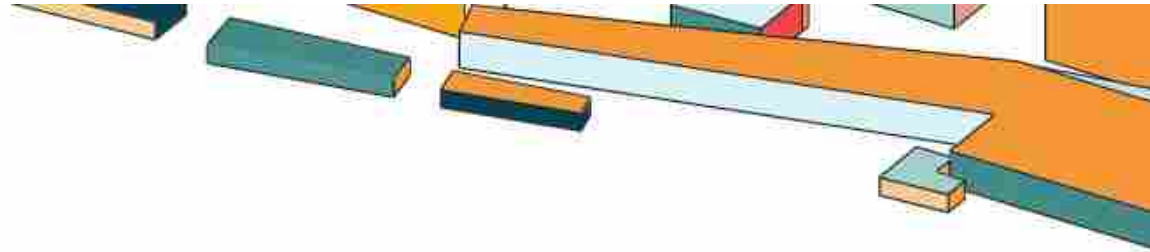
Barriers can be physical

- Security screen doors
- Wrought iron gates and fencing
- Card or keypad locking systems

Or Symbolic

- Changes in pavement
- Low hedges and flower beds
- Curbing or burming





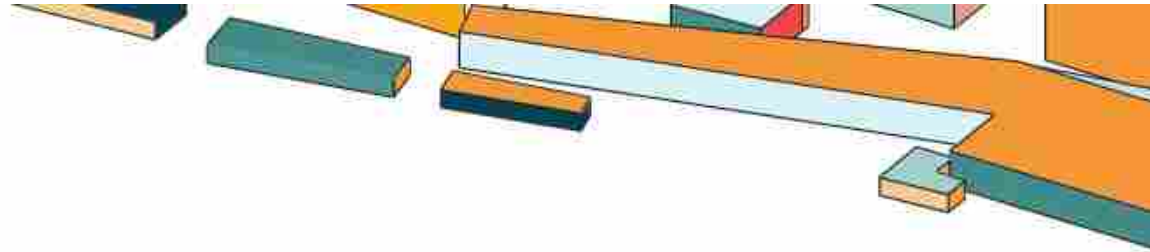
TERRITORIALITY:

By designing an environment to clearly delineate private space, Natural Territoriality occurs.

Creates a sense of ownership

“Owners” have a vested interest and will more likely report an intruder

Results in an environment where intruders stand out and are more easily identified and feel uncomfortable



TERRITORIALITY:

Statement of ownership can be made physically

- Neighborhood Watch sign
- No Trespassing signage

Or symbolically

- Well-kept appearance of grounds
- A friendly smile or wave hello

CPTED

- The CPTED theory advocates that all possibilities for natural crime prevention be exhausted, prior to the involvement of the mechanical and organized strategies.



CPTED

- The CPTED approach is much more user friendly and customer service oriented than the tradition target hardening approach.



POLICE DEPARTMENT USES

- Neighborhood Watch
- Problem Solving Projects
- Design Review Process



THANK YOU

Officer Anderson Brown

(858) 552 - 1703

anbrown@pd.sandiego.gov

