



1550 NW 24TH AVE Pompano Beach

CPTED Narrative

October 27, 2020

Project Location: 1550 NW 24TH AVE Pompano Beach, FL

Project Description: The proposed development includes 1 (one) Existing one-story Warehouse facility, and 2 (two) one-story accessory storage facilities; building 1 will house industrial storage tanks and have an accessory loading and unloading zone. Building 2 is being used as a warehouse/industrial building with loading and unloading services.

Below is a description of how the project addresses each crime prevention through environmental design ("CPTED") principle. The project team prepared a CPTED plan and attached it to this application package as Sheet SP-102.

1. **Natural/Electronic Surveillance:** This project adheres to this principle by the organization of physical features, activities, and people in such a way as to maximize visibility to and from the site. These elements of the project design further create a perception of safety by presenting a fear of detection for potential intruders. This project implements this principle in the following ways:
 - a. A security system will be installed for the project. Camera locations will be focused on main entrances and high-use areas. At time of building permitting, specific camera locations will be proposed showing complete field of coverage.

Lighting:

- a. An adequate functioning and well-designed lighting system will keep areas well-lit at night to establish a sense of security of the site.
- b. The entire site will feature adequate lighting, per standards of the code. The exterior dumpster area will be secure with adequate lighting.
- c. Foot-candle illumination will be increased at building entrances and high-use areas of the site. Proposed lighting does not conflict with proposed landscaping.
- d. Reduction of shadows and glare will be achieved as best possible.
- e. The commercial parking area is open to employees during the day.
- f. All exterior lighting including all building exits and pathways leading from public to private areas will be controlled by programmable time clock to ensure lighting is always provided during the evening hours.

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PZ20-12000033

12/16/20



Sidewalks:

- a. Non-residential space is proposed along the commercial corridor of NW 24th Avenue. Natural surveillance is provided by establishing an active presence of active use front the buildings areas and the adjacent public sidewalk areas.
- b. Site designers created a sidewalk circulation network that offers multiple pedestrian routes, eliminating dead-ends and entrapment zones.
- c. Clear lines of sight to and from private and public areas. The use of large windows within the building set close to the street will create a sense of place.

Landscaping:

- a. The proposed landscaping is designed to reduce obstructions to the building entrances, with taller vegetation and trees planted away from entrances and walkways.
- b. Landscaping around the perimeter of the site and around windows of the building will be maintained as to preserve a clear line of sight between 2.5 feet and 8 feet. This includes trimming tree limbs as to not hang lower than 8 feet and to trim shrubs/hedges to a maximum height of 2.5 feet.

2. Physical/Natural Access Control: This principle focuses on maintaining control and preventing potential criminals from gaining the opportunity to commit criminal activity. The project achieves this by implementing the following concepts:

- a. The site is accessed by vehicles at one location. The NW 24th Avenue entrance is two-way which channelizes traffic in both directions to the internal surface parking, where incoming traffic can be monitored.
- b. There is a proposed security gate at the main entrance, so public vehicular/pedestrian access will be monitored.
- c. Parking lot spaces are clearly identified with pavement marking and signage.
- d. Towing signage will be displayed to prevent unauthorized parking or abandonment of vehicles.
- e. This industrial project does not contain late-night business.
- f. 180-degree wide angle door viewers will be installed on all exterior doors and glazed openings will be provided at all common area entry doors to allow patrons

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PZ20-12000033

12/16/20



to view the outside. This allows patrons to safely scan the area for potential threats prior to opening the door.

- g. Facilities/amenities will only be accessed by the immediate employees of the warehouse and direct customers for pick-up.
- h. The project will feature smart card reader technology for building access, which will also allow law enforcement efficient access in the event of an emergency. ?

3. Territorial Reinforcement: This principle includes defining public vs. private property. Regular occupants establish a sense of ownership of private space and notice potential criminal activity before it happens. The project achieves this by implementing the following concepts:

- a. Security gates on private pedestrian sidewalks that connect to the public sidewalk network.
- b. A perimeter wall will separate the private development from the adjacent public space.
- c. Perimeter landscape further separates public vs private space, specifically along the property's north and west sides.

4. Maintenance: Vandalism is a criminal activity which typically coincides with lack maintenance and abandonment. Maintenance is an important factor in preserving a safe environment and this project aims to satisfy this principle in the following ways:

- a. Landscape maintenance of the surrounding areas will indicate an adequate functioning project, therefore promoting the sense of occupancy, further deterring criminal activity.
- b. The grounds will be clean and clear of debris.
- c. Maintenance Staff will take notice of any damage or hazards within the maintained areas. They will perform quick and minor repairs to keep the site clean and safe.
- d. Graffiti will be cleaned or painted over as quickly as possible.
- e. If applicable, all exterior power outlets will have a lock or power secure internal cut-off switch to deny unauthorized access.
- f. If applicable, all exterior water spigots will have a secure locking cap to deny unauthorized use. Public benches will be designed to deter irregular use.

DRC

PZ20-12000033

12/16/20



5. **Activity Support:** Activity support does exactly what the title presents, to provide support to the surrounding areas by establishing a presence of people and activity. Criminals are less likely to commit a crime if they know other people may be watching. The project adheres to this principle in the following ways:
- a. The building is set close to the street, which will promote integration of private and public space.
 - b. Pedestrian activity zones are created along the main entrance of the warehouse facilities.
 - c. Connections to the property will support the principles of natural surveillance as people will be aware of what is happening in the surrounding areas.

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**PZ20-12000033
12/16/20**