

## **Crime Prevention Through Environmental Design** **CPTED Principles Checklist for Kentucky Public Schools**

**KRS 158.447, Required review of Crime Prevention Through Environmental Design (CPTED) principles prior to school construction or renovation.**

The Kentucky Department of Education shall require a local board of education to review CPTED principles when constructing a new school building or when renovating an existing school building. Effective: June 25, 2013

Keeping Kentucky's schools as safe as possible begins with prevention. As such, when planning to build a new school or renovate an existing school building, a critical level of security can be provided when specific principles and guidelines are considered. CPTED standards are designed to encourage review and consideration of best practices in physical plant safety and security.

Any effort local school officials can make to enhance the safety of children and school employees must be considered as being of paramount importance.

Listed below are specific topics for school officials and local boards of education, in cooperation with their design professionals, to consider when beginning the planning process for new construction:

**District Name:** Elizabethtown Independent **District Code:** 152

**Facility Name:** Elizabethtown High School

**Project Name:** Elizabethtown High School Restroom Renovation

**BG Number:** 21-290

### **1. What risks and opportunities do students encounter between home and school?**

	Yes	No	Remarks
Are crosswalk locations hazardous?			N/A-Existing condition is not being altered by this project
Can physical surveillance of the campus be improved?			N/A-Existing condition is not being altered by this project

### **2. What risks and opportunities are posed on the school property and areas directly adjoining school property?**

	Yes	No	Remarks
Traffic Related			
Are student drop-off areas separated from school buses and other forms of transportation?			N/A-Does not apply to the scope of this project.

Are parking lots separate for staff, students, and visitors with appropriate signage?			N/A-Does not apply to the scope of this project.
Is adequate signage provided to direct visitors to the primary entrance of the building?			N/A-Does not apply to the scope of this project.
Is the parking lot positioned in areas adequate for surveillance (physical and electronic)?			N/A-Does not apply to the scope of this project.
Are walkways positioned for adequate surveillance from within the building?			N/A-Does not apply to the scope of this project.
Is adequate external lighting provided?			N/A-Does not apply to the scope of this project.
During renovations, consider surrounding hazards			
Is access to school property controlled by fencing, walls, signs (territorial, directional, and regulatory)?			N/A-Does not apply to the scope of this project.
Do solid walls, fences, trees, and hedges block surveillance or attract graffiti? (3/7 rule – bushes trimmed 3 feet or shorter, trees cut 7 feet high)			N/A-Does not apply to the scope of this project.
Are possible evacuation sites available? Do they have telephones, bathrooms, heat, securable areas?			N/A-Does not apply to the scope of this project.

### 3. Can the office staff observe approaching visitors before they reach the school entry?

	Yes	No	Remarks
Is the office located adjacent to the main entry?			N/A-Does not apply to the scope of this project.
Does anything block the view? (Sculpture, landscaping features)		X	
Do windows allow natural surveillance of approaching visitors?			N/A-Does not apply to the scope of this project.
Does the office layout allow staff to see approaching visitors from normal working positions?			N/A-Does not apply to the scope of this project.
If poorly located, can new locations for the office be identified and the office moved?			N/A-Does not apply to the scope of this project.

### 4. Do staff members have the physical ability to stop visitors from entering?

	Yes	No	Remarks
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Is there an airlock or sally port vestibule?			N/A-Does not apply to the scope of this project.
Is it difficult for staff members to lock entry doors in an emergency?			N/A-Does not apply to the scope of this project.
Can staff use an emergency electronic lock button?			N/A-Does not apply to the scope of this project.
Do staff members use keys? Are they required to go outside the room in order to lock the door?			N/A-Does not apply to the scope of this project.
Is the primary entrance secured, monitored and identified with appropriate signage?			N/A-Does not apply to the scope of this project.
Do counters or windows protect office staff?			N/A-Does not apply to the scope of this project.
If threatened, can office staff retreat to safer locations?			N/A-Does not apply to the scope of this project.
Do staff members have panic button alarms?			N/A-Does not apply to the scope of this project.
Can intruders gain access any other way than through the main entry?			N/A-Does not apply to the scope of this project.
Are all exterior doors numbered?			N/A-Does not apply to the scope of this project.
Can those secondary entries be locked, staffed, and otherwise controlled?			N/A-Does not apply to the scope of this project.
Is an alarm system in place? What triggers the alarm and what happens then?			N/A-Does not apply to the scope of this project.

#### 5. How well can people see what is going on inside the school?

	Yes	No	Remarks
Can office staff and others see activity in immediately adjacent areas, as well as up and down hallways? Can they see over the heads of crowds using mirrors, cameras, raised areas?			N/A-Does not apply to the scope of this project.
Do blind corners, niches, unlocked and unattended rooms block surveillance?	X		Some blind conditions exist due to the nature of Restrooms.
Can access to hidden areas be denied? Can those areas be locked off?	X		It is possible to lock restrooms as needed throughout the day.
Would convex mirrors help? If yes, where?		X	Not practically due to student privacy.
Can internal windows be uncovered, or blinds be opened, to improve surveillance?			N/A-no windows are included in the restroom areas.

Can first responders see what is going on in the building?	X		Portions of the building are visible through the exterior windows.
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**6. Do staff members have immediate lockdown capability in classrooms and other locations?**

	Yes	No	Remarks
Can rooms be used as safety areas in emergencies? If yes, which ones?	X		Restrooms and other rooms identified throughout the building.
Is it difficult to lock each room in an emergency?		X	
Is a key required to lock the classroom door?			N/A-Does not apply to the scope of this project.
Does a person have to step into the hallway to lock the door?	X		Restrooms are the only rooms in the scope of this project.
Will classroom doors lock automatically when closed?			N/A-Does not apply to the scope of this project.
Is there a two-way intercom or telephone in each room?		X	Restrooms are the only rooms in the scope of this project.
Are there secondary emergency exits available from each room?		X	Restrooms are the only rooms in the scope of this project.

**7. Are there identifiable or predictable trouble spots or high-risk locations? (These locations may have already been addressed in #1-6. This serves as a fail-safe measure, to see if any locations have been missed, and require more specific recommendations.)**

	Yes	No	Remarks
Climbing hazards (trees, ladders, etc)		X	No known climbing hazards exist in the scope of this project.
School boundaries		X	No known issue.
School grounds		X	No known issue.
Playgrounds			N/A
Driveways		X	No known issue.
Bike racks			N/A
Main entry area		X	No known issue.

<b>Secondary entryways</b>		X	No known issue.
<b>Main office</b>			N/A
<b>Hallways (specify which ones)</b>			N/A
<b>Courtyards</b>			N/A
<b>Classrooms</b>			N/A
<b>Temporary classrooms</b>			N/A
<b>Gymnasium</b>		X	No known issue.
<b>Locker rooms, locker bays, locker halls</b>		X	No known issue.
<b>Toilets</b>		X	No known issue.
<b>Library</b>			N/A
<b>Cafeteria</b>			N/A
<b>Loading docks and dumpsters</b>			N/A
<b>Custodial receiving and storage areas</b>		X	No known issue.
<b>Boiler room</b>			N/A
<b>Auditorium</b>			N/A
<b>Art rooms</b>			N/A
<b>Science labs</b>			N/A
<b>Preschool or Head Start classrooms</b>			N/A
<b>Music rooms</b>			N/A
<b>Special education rooms</b>			N/A
<b>Computer/technology rooms</b>			N/A
<b>Family/Consumer science rooms</b>			N/A
<b>Technology education rooms</b>			N/A
<b>Agriculture classrooms/labs</b>			N/A
<b>Time-out rooms</b>			N/A
<b>Meeting or conference rooms</b>			N/A

Informal or formal gathering areas		X	No known issue.
Roof		X	No known issue.
Crawl spaces			N/A
Surveillance equipment closet			N/A
Key control		X	No known issue.
Lighting problems indoors or out		X	No known issue.

## 8. Security Technology

	Yes	No	Remarks
Are access control devices used?		X	None are included in the scope of this project.
Are electronic access control devices being used?		X	None are included in the scope of this project.
Do emergency workers have easy access when needed?	X		
Are surveillance cameras used?	X		Out side of restrooms and the scope of this project.
Is a monitoring station provided? Can they be viewed off-site?		X	
If yes, are cameras maintained, protected from vandals, functional, and of adequate quality?			N/A

## 9. Miscellaneous

	Yes	No	Remarks
Is hallway lighting positioned perpendicular to the walls?			N/A-Does not apply to the scope of this project.
Are stairwells lit adequately?			N/A-Does not apply to the scope of this project.
Is appropriate directional signage provided for other areas than the primary entrance (gym, theatre, stadium, etc)?			N/A-Does not apply to the scope of this project.
Are emergency call stations or panic alarms provided?		X	None are included in the scope of this project.

Notes:

Per KRS 158.447, which requires the Board review of Crime Prevention Through Environmental Design (CPTED) principles prior to school construction or renovation, the questions above have been reviewed.

Kentucky Licensed  
Design Professionals:

*Greg Hayfield*

Signature

Date: 09/16/2021

Kentucky Registered Engineer:

*Matt Wade*

Signature

Date: 09/16/2021

Kentucky Landscape Architect:

N/A

Signature

Date: N/A

Superintendent or  
Board Designee:

Signature

Date: \_\_\_\_\_