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: Hardin County Schools **District Code: 231**

Facility Name: North Hardin High School

Project Name: NNHS Indoor Hitting Facility

BG Number: 18-402

What risks and opportunities do students encounter between home and school?

	Yes	No	Remarks
Are crosswalk locations hazardous?		x	Not applicable to project
Can physical surveillance of the campus be improved?	x		Site security cameras

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?	x		
Are parking lots separate for staff, students, and visitors with appropriate signage?	x		
Is adequate signage provided to direct	x		

	Yes	No	
visitors to the primary entrance of the building?			
Is the parking lot positioned in areas adequate for surveillance (physical and electronic)?	x		
Are walkways positioned for adequate surveillance from within the building?	x		
Is adequate external lighting provided?	x		
During renovations, consider surrounding hazards	x		
Is access to school property controlled by fencing, walls, signs (territorial, directional, and regulatory)?	x		
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)	x		None around proposed project
Are possible evacuation sites available? Do they have telephones, bathrooms, heat, securable areas?	x		

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?			Not applicable to project
Does anything block the view? (Sculpture, landscaping features)			Not applicable to project
Do windows allow natural surveillance of approaching visitors?			Not applicable to project
Does the office layout allow staff to see approaching visitors from normal working positions?			Not applicable to project
If poorly located, can new locations for the office be identified and the office moved?			Not applicable to project

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

	Yes	No	Remarks
Is there an airlock or sally port vestibule?		x	Not applicable to project
Is it difficult for staff members to lock entry doors in an emergency?		x	
Can staff use an emergency electronic lock		x	Not applicable to project

button?			
Do staff members use keys? Are they required to go outside the room in order to lock the door?	x		
Is the primary entrance secured, monitored and identified with appropriate signage?	x		
Do counters or windows protect office staff?		x	Not applicable to project
If threatened, can office staff retreat to safer locations?		x	Not applicable to project
Do staff members have panic button alarms?		x	Not applicable to project
Can intruders gain access any other way than through the main entry?			Building has other exterior doors
Are all exterior doors numbered?	x		
Can those secondary entries be locked, staffed, and otherwise controlled?	x		
Is an alarm system in place? What triggers the alarmand what happens then?		x	Not applicable to 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?			Not applicable to project
Do blind corners, niches, unlocked and unattended rooms block surveillance?		x	
Can access to hidden areas be denied? Can those areas be locked off?			Not applicable to project
Would convex mirrors help? If yes, where?		x	None needed
Can internal windows be uncovered, or blinds be opened, to improve surveillance?			Not applicable to project
Can first responders see what is going on in the building?		x	No windows in project

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?			Not applicable to project

Is it difficult to lock each room in an emergency?		x	
Is a key required to lock the classroom door?			Not applicable to project
Does a person have to step into the hallway to lock the door?			Not applicable to project
Will classroom doors lock automatically when closed?			Not applicable to project
Is there a two-way intercom or telephone in each room?			Not applicable to project
Are there secondary emergency exits available from each room?	x		

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)			Not applicable to project
School boundaries			Not applicable to project
School grounds		x	
Playgrounds			Not applicable to project
Driveways			Not applicable to project
Bike racks			Not applicable to project
Main entry area			Not applicable to project
Secondary entryways			Not applicable to project
Main office			Not applicable to project
Hallways (specify which ones)			Not applicable to project
Courtyards			Not applicable to project
Classrooms			Not applicable to project
Temporary classrooms			Not applicable to project
Gymnasium			Not applicable to project
Locker rooms, locker bays, locker halls			Not applicable to project
Toilets			Not applicable to project

Library			Not applicable to project
Cafeteria			Not applicable to project
Loading docks and dumpsters			Not applicable to project
Custodial receiving and storage areas			Not applicable to project
Boiler room			Not applicable to project
Auditorium			Not applicable to project
Art rooms			Not applicable to project
Science labs			Not applicable to project
Preschool or Head Start classrooms			Not applicable to project
Music rooms			Not applicable to project
Special education rooms			Not applicable to project
Computer/technology rooms			Not applicable to project
Family/Consumer science rooms			Not applicable to project
Technology education rooms			Not applicable to project
Agriculture classrooms/labs			Not applicable to project
Time-out rooms			Not applicable to project
Meeting or conference rooms			Not applicable to project
Informal or formal gathering areas			Not applicable to project
Roof		x	
Crawl spaces			Not applicable to project
Surveillance equipment closet			Not applicable to project
Key control			Not applicable to project
Lighting problems indoors or out		x	

8. Security Technology

	Yes	No	Remarks
Are access control devices used?		x	
Are electronic access control devices being		x	

used?			
Do emergency workers have easy access when needed?	x		
Are surveillance cameras used?	x		On site
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?	x		

9. Miscellaneous

	Yes	No	Remarks
Is hallway lighting positioned perpendicular to the walls?			Not applicable to project
Are stairwells lit adequately?			Not applicable to project
Is appropriate directional signage provided for other areas than the primary entrance (gym, theatre, stadium, etc)?	x		
Are emergency call stations or panic alarms provided?		x	

Notes:

Kentucky Licensed
Design Professionals: _____   Date: _____
                                          Signature
Kentucky Registered Engineer: _____   Date: _____
                                          Signature
Kentucky Landscape Architect: _____   Date: _____
                                          Signature
Superintendent or
Board Designee: _____   Date: 11/1/18
                                          Signature