

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: Powell County District Code: 495
 Facility Name: Stanton Elementary
 Project Name: Powell County Stanton Elementary
 BG Number: 21-072

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

| | Yes | No | Remarks |
|--|-----|----|---------|
| Are crosswalk locations hazardous? | | x | |
| Can physical surveillance of the campus be improved? | | x | |

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 visitors to the primary entrance of the building? | x | | |
| 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 | | There is clear visibility at the entries. |
| Is adequate external lighting provided? | x | | |
| During renovations, consider surrounding hazards | | | N/A |
| Is access to school property controlled by fencing, walls, signs (territorial, directional, and regulatory)? | X | | The site access is controlled by signage. |
| 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 | |
| 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? | X | | |
| Does anything block the view? (Sculpture, landscaping features) | | x | |
| Do windows allow natural surveillance of approaching visitors? | x | | |
| Does the office layout allow staff to see approaching visitors from normal working positions? | x | | |
| If poorly located, can new locations for the office be identified and the office moved? | | | N/A |

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 | | |
| Is it difficult for staff members to lock entry doors in an emergency? | | x | An electric lock is being included at the reception desk |

| | | | |
|--|---|---|--|
| Can staff use an emergency electronic lock button? | x | | |
| Do staff members use keys? Are they required to go outside the room in order to lock the door? | | x | Yes, keys are used. The store room function keeps the door locked. |
| Is the primary entrance secured, monitored and identified with appropriate signage? | x | | |
| Do counters or windows protect office staff? | x | | |
| If threatened, can office staff retreat to safer locations? | x | | The Administrative corridor is secure. |
| Do staff members have panic button alarms? | | x | |
| Can intruders gain access any other way than through the main entry? | | x | |
| Are all exterior doors numbered? | x | | All the exit doors will be numbered. |
| Can those secondary entries be locked, staffed, and otherwise controlled? | x | | |
| Is an alarm system in place? What triggers the alarm and what happens then? | | x | |

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? | x | | |
| Do blind corners, niches, unlocked and unattended rooms block surveillance? | | x | No blind corners hidden areas are locked. |
| Can access to hidden areas be denied? Can those areas be locked off? | x | | |
| Would convex mirrors help? If yes, where? | | x | |
| Can internal windows be uncovered, or blinds be opened, to improve surveillance? | x | | |
| Can first responders see what is going on in the building? | x | | |

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 | | All classrooms have a store room lock that stays locked but allows egress. |
| Is it difficult to lock each room in an emergency? | | x | |
| Is a key required to lock the classroom door? | | x | |
| Does a person have to step into the hallway to lock the door? | | x | |
| Will classroom doors lock automatically when closed? | x | | |
| Is there a two-way intercom or telephone in each room? | x | | Telephones in each room. |
| 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) | | x | |
| School boundaries | | x | |
| School grounds | | x | |
| Playgrounds | | x | |
| Driveways | | x | |
| Bike racks | | x | |
| Main entry area | | x | Clearly visible entries. |
| Secondary entryways | | x | Doors are by key access only. |
| Main office | | x | Clearly visible |
| Hallways (specify which ones) | | x | With a door hold open, clear view can be seen down corridors. |

| | | | |
|---|--|---|--|
| Courtyards – N/A | | | |
| Classrooms | | X | |
| Temporary classrooms – N/A | | | |
| Gymnasium | | X | |
| Locker rooms, locker bays, locker halls | | X | |
| Toilets | | X | |
| Library | | X | |
| Cafeteria | | X | |
| Loading docks and dumpsters – N/A | | | |
| Custodial receiving and storage areas | | X | |
| Boiler room – N/A | | | |
| Auditorium – N/A | | | |
| Art rooms | | X | |
| Science labs – N/A | | | |
| Preschool or Head Start classrooms -N/A | | X | |
| Music rooms | | X | |
| Special education rooms | | X | |
| Computer/technology rooms | | X | |
| Family/Consumer science rooms-N/A | | | |
| Technology education rooms -N/A | | | |
| Agriculture classrooms/labs – N/A | | | |
| Time-out rooms -N/A | | | |
| Meeting or conference rooms | | X | |
| Informal or formal gathering areas | | X | |
| Roof | | X | |
| Crawl spaces – N/A | | | |

| | | | |
|-------------------------------------|--|---|--|
| Surveillance equipment closet – N/A | | | |
| Key control | | x | |
| Lighting problems indoors or out | | x | |

8. Security Technology

| | Yes | No | Remarks |
|--|-----|----|-----------------------------|
| Are access control devices used? | x | | |
| Are electronic access control devices being used? | x | | |
| Do emergency workers have easy access when needed? | x | | A knox box is provided |
| Are surveillance cameras used? | x | | |
| Is a monitoring station provided? Can they be viewed off-site? | | x | Cameras are viewed off-site |
| 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? | x | | |
| Are stairwells lit adequately? - N/A | | | |
| 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: 9/12/23

Kentucky Registered Engineer: _____

Signature

Date: _____

Kentucky Landscape Architect: _____

Signature

Date: _____

Superintendent or
Board Designee:

Signature

Date: _____