

## SAFETY

### SAFE SITE DESIGN

**Safe site design should provide outdoor spaces that can be secured during school hours with clear circulation for each mode of transportation.**

#### Considerations:

- Follow CPTED tenets (Crime Prevention through Environmental Design)
- Encourage active transportation: clear and safe paths for walking, covered bike racks, bike share programs
- Provide outdoor spaces for community use (playgrounds) after hours
- Adequate lighting for on site activities
- Perimeter security such as fence territoriality
- Gate access

#### Considerations:

- Dedicated spaces for traffic flow to separate each mode and to park (cars, busses, pedestrians, bicycles, skateboards)
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# DRAFT DESIGN PRINCIPLES

## SAFETY

### SUPPORT SYSTEMS FOR SAFETY

**School design supports accessible, integrated communication and facilitates purposeful movement throughout the school campus.**

Considerations:

- Active and passive monitoring
- Access zoning with multiple means of control (central, local, etc.)
- Unified intercom system (indoor/outdoor)
- Lighting (Access) System
- Back-up communication system
- Consider first responder access and communications
- Classroom locks from inside
- Super graphics for wayfinding where applicable
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### SAFE BUILDING ENTRY

**Access to all buildings should be welcoming yet controlled and visible.**

Considerations:

- Flexible
- Education for staff about situational awareness
- Limited points of entry with monitoring
- Line of sight
- Staffing adjacent to entry and provide physical barriers
- Ability identify visitors and grant access
- Adequate lighting at entry space to de-escalate
- Door control system with electronic programming
- Consider access to building by community groups with zoning capability
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## SAFETY

### BUILDING SAFETY AT BUILDING INTERIOR

**The flow of people through the interior of the building should have a clear and intentional layout.**

#### Considerations:

- Safety Plan
- Line of sight (transparency) to see students
- Collaboration spaces for students
- Appropriate zoning for public, staff, student, all hours. Verify zones have all they need:
  - \* Bathrooms and logical groupings
  - \* Physical barriers to define different spaces
  - \* Wayfinding using supergraphics
- Minimize hiding places in commons and classrooms
- Limited sight from above

#### Considerations:

- Cool Zone for triage
- Create intentional incident spaces
- Passive supervision in areas such as restrooms
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