

Purpose, Description & Considerations

- **circulation requirements** - fire codes, pick-up/drop off areas, exit & entry needs, delivery, bus and car access - all inform the overall design layout of schoolyard areas, play spaces and outdoor classroom location
- **fencing and bollards** - define the circulation plan & SY areas, and provide clear identification of safe places for student use that

- is separated from vehicular traffic & landscape plantings
- fencing may be added as barrier with abutters (may be green fence, privacy slats or solid wall)
- SY design must **clarify**: entrances & exits for students, staff and visitors; bus pick up and drop off areas; respect handicap access
- **parking** - teacher & staff parking on school property is negotiable and not a requirement

- respect existing desire lines (traditional pathways across the schoolyard)
- define best location for **dumpster & recycling** collection
- separate schoolyard areas from waste management functions when possible (for smell, sight and public health concerns)
- consider a range of materials - for function; cost; aesthetics; green practices; & sustainability

Design Checklist

- fencing, gates or bollards between play areas and vehicular traffic
- landscape protection - clear definition between foot traffic and play zones
- access for deliveries & pick up
- fire & emergency access
- separation of dumpster from play space (lockable fence?)
- student line up areas
- parent waiting area for pick-up
- fence between SY & neighbors
- green practices**: permeable surfaces; on-site run-off water collection & management; use of recycled materials

Illustrations



boulders provide separation between car parking & student play area



visual barrier - inexpensive privacy screen, slats added to an existing fence



fence to protect plantings (installed by teachers)



protected dumpster storage area



safe access to bus



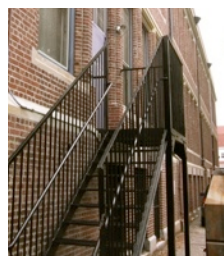
paint defines walking path



delivery access route



marking of fire circulation lanes



consider fire escape access issues



handicap ramp added during new construction for schoolyard



bollards protect play graphics & structures from vehicular traffic (deliveries pass by on wheel carts)