

Columbine Elementary School Building/Facility Visioning Process

Initial Design Principles—Draft 12/2/08

Instructional Facilities

1. The New Columbine Facility design provides classroom/learning spaces and meeting spaces that have the flexibility to accommodate a variety of class/group sizes, while providing adequate storage space for student supplies and possessions, and teacher materials and resources.
2. The New Columbine Facility is designed and constructed to provide timeless appeal as a community asset that maximizes energy efficiency and sustainability of natural resources. The facility's construction/systems and its grounds themselves serve as learning opportunities and environments for our students and our community.
3. The use of technology for learning is fully and seamlessly integrated throughout the entire Columbine Facility.
4. The New Columbine Facility is designed to encourage freedom of movement between classrooms and the other dedicated, core spaces such as the library, gymnasium, performance areas, and cafeteria. These other core spaces are designed and located so as not to disturb the classroom learning environments.

Outside Areas for Recreation and Learning

5. The New Columbine Facility design incorporates a courtyard that supports student and adult gatherings for both learning and community meeting/social events.

6. The grounds of the New Columbine Facility incorporate such features as an outdoor learning laboratory/classroom and community garden/greenhouse.

7. The grounds of the New Columbine are graded and landscaped to support safe student recreation and play activities.

Community Activities, Events, and Meetings

8. The design of the New Columbine Facility provides facilities such as classrooms/meeting spaces, the library, performance spaces, and gymnasium that encourage community involvement and participation. These facilities are located in a manner that encourages participation while at the same time providing safety and security for the building as a whole.

9. The design of the New Columbine Facility incorporates spaces that can be used for community classes, i.e. flexible for adult use.

Safety and Traffic

10. The design of the New Columbine Facility organizes and disperses approaching and departing transportation in order to minimize the impact on any particular street/location adjacent to the facility.

11. The design of the New Columbine Facility provides spacious drop off/pick up areas that are located away from designated parking areas and provide convenient and safe access to building entrances or playground areas, as appropriate.

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