EDUCATIONAL AND TECHNICAL SPECIFICATIONS FOR CONSTRUCTION

The Board of Education directs district staff to create and maintain educational specifications for each level of instruction. Educational specifications shall describe the facility requirements to accommodate the instructional program, activities and support functions and shall be a model standard for planning and describing new school buildings or renovations existing schools.

District staff shall also create and maintain technical specifications to promote uniformity and consistent quality standards for products, materials and systems used in the construction of district facilities.
The following educational specifications shall be created and maintained:

1. Elementary School
2. Middle School
3. K-8 School
4. High School

Educational specifications are dynamic and change in concert with changes in the educational program. Educational specifications shall be reviewed and updated periodically based on need. The primary elements of the educational specification shall include:

1. A general description of the educational program and grades to be housed, optimal enrollment and organization plan;
2. A summary of space requirement by area;
3. A detailed description of each instructional, administrative and support area defining specific and unique features and space requirements;
4. Spatial relationships of areas; and
5. Site facility requirements.

The development of such specifications shall be done by a committee composed of principals, teachers, other administrators, parents, students and community members, as appropriate. The specifications developed are not intended to be at the architectural design level but rather at a higher level that can be used as input in the future design work. The primary responsibility for the development of these specifications lies with the Construction Management and Support Department in close coordination with the Division of Equity in Learning.

Updated educational specifications are generally developed in advance of the design and construction of a new facility. In the case of remodels and additions to existing facilities, plans will be developed using the most recent set of educational specifications.

Technical Specifications

It is the District’s goal to promote uniformity and consistent quality standards in the design and
construction of district facilities. The District shall maintain an outline of minimum acceptable standards for products, materials and systems unique to district facilities. Minimum design and installation standards, dimensions and tolerances shall be part of guidelines. The standards shall apply to all facility improvements including new construction, renovation, remodeling and maintenance.

The Construction Management and Support Department shall be responsible for coordinating the development and updating of the technical guidelines in coordination with the Maintenance and Operations, Materials Management, and Information Technology Departments. The Construction Management and Support Department shall be responsible for assuring that all capital improvement projects conform to the technical specifications. Each individual department is responsible for assuring that all facility maintenance work conforms to the technical guidelines.