## Education Facilities Specifications 28 October 2011 Century Schools

## **APPENDIX**

## **Definitions and Acronyms**

- ADA: Americans with Disabilities Act
- ADAG: Americans with Disabilities Guidelines
- AFF: Above finished floor -Term refers to the vertical distance above the floor, often used in referencing ceiling heights
- Assistive Technology Devices Sound Field System: An audio-enhancement system, where the teacher wears and/or uses a microphone (usually wireless) coupled with a speaker system (e.g. portable speakers) that distributes the teacher's voice evenly throughout the classroom
- Building Gross Area: Represents the total area of the building taken to the exterior perimeter of the enclosing walls, including bathrooms mechanical chases and stairs. Two story spaces without an intermediate floor should be counted as only one floor. Covered paved exterior areas should count as half their total area.
- cm: Centimeters
- COAX: Coaxial Cable
- CONUS: contiguous United States
- CPSC: US Consumer Product Safety Commission
- DDESS: Domestic Dependant Elementary and Secondary Schools
- DoDEA: Department of Defense Educational Activity
- DoDDS: Department of Defense Dependant Schools
- ES: Elementary school
- ft: Feet
- HS: High school
- IPEMA: International Play Equipment Manufacturers Association

- LAN: Local Area Network
- m: Meters
- m<sup>2</sup>: Square meters
- MIDI: musical instrument digital interface
- mm: Millimeters
- MS: Middle school
- NRC: Noise reduction Coefficient Defines the sound absorbency of a wall measured as an average of a number of frequencies. The value is between 0 and 1, where 0 would be completely reflective and 1 completely absorbent.
- NFPA: National Fire Protection Association
- NSF: Net square footage is the area of a space taken within the walls of the space.
- OCONUS: outside (the) contiguous United States
- Opt: Optional
- Req'd: Required
- sf: Square feet
- STC: Sound Transmission Class Defines how well a wall, ceiling or floor assembly transmits sound. A whole number greater than 0, the higher the number the better sound is isolated
- USACE: U.S. Army Corps of Engineers



