

**EXCEPTIONAL STUDENT EDUCATION:
PHYSICALLY HANDICAPPED CLASSROOM (PH)**

September 30, 2010

I. PROGRAM REQUIREMENTS

Refer to the project-specific Schedule of Spaces for student stations, square footage, and for any requirements that may differ from the prototype requirements listed below:

- 1 Classroom
- 1 Student Toilet Room

II. PROGRAM FURNITURE AND EQUIPMENT

Refer to the Furniture and Equipment List for Owner-provided furniture and equipment.

III. SPECIAL CONSIDERATIONS

1. Heating/Ventilation/Air Conditioning

Provide exhaust for the Owner-provided clothes dryer.

2. Acoustical

Standard, refer to the General Design Requirements Section.

3. Floor

Standard, refer to the General Design Requirements Section.

4. Walls

Standard, refer to the General Design Requirements Section.

5. Ceiling

Standard, refer to the General Design Requirements Section.

6. Lighting

Provide rocker-type light switches with a width of not less than one inch across the rocker.

7. Windows

Standard, refer to the General Design Requirements Section.

8. Doors

Provide passage hardware on the Student Toilet Room door.

Entry doors are to be wheelchair accessible with a view window 30" above the floor.

Provide horizontal grab bars at the entry door according to code, with no thresholds at doorways.

All doors shall have kick plates extending 18" above the floor.

All doors are to have a level clear space on each side of the door. The minimum length on the side into which the door opens (the pull side) shall be 60 inches. The minimum on the other side (push side) shall be 40 inches. The minimum width of this clear space shall be the width of the door plus 18 inches on the latch side.

Handles, catches, levers and all operating devices on accessible doors shall be lever operated mechanisms, push bars, and u-shaped handles that have a shape which is easy to grasp or push with one hand and does not require tight grasping or twisting of the wrist to operate.

Door closers, where provided, are to have a maximum resistive force of eight (8) pounds and a time delay of four (4) to six (6) seconds.

9. Water

Classroom

Provide one (1) double sink with hot and cold water, located near the kitchen equipment.

Laundry Area

Provide connections for the Owner-provided washing machine.

Student Toilet Room

Provide one (1) toilet and one (1) wall-mounted lavatory with cold water.

Provide one (1) hose bibb and floor drain.

10. Communications

Provide a clock, speaker and intercom handset in the Classroom.

Provide a data outlet with adjacent power outlet in the Classroom, in accordance with the General Design Requirements section and SDHC standards.

Provide a TV bracket with DVD/VCR bracket, CCTV jack, and adjacent power outlet in the Classroom, in accordance with SDHC standards.

11. Electrical

Provide a disconnect switch for the range, located near the range in the Classroom.

12. Gas and Air

Not Applicable

13. Safety

Provide a fire extinguisher in a recessed cabinet, located near the range in the Classroom.

14. Fencing

Not Applicable

15. Service Drives

Not Applicable

16. Parking

Not applicable

17. Contractor-Provided Equipment and Casework

Classroom

Provide twelve (12) linear feet of lockable base and wall cabinets, to include the sink and one (1) adjacent bank of lockable graduated drawers, countertop to be 36" above the floor. The kitchen equipment is to be located in this area.

Provide one (1) lockable storage cabinet, 36" wide x 24" deep x 84" high, to include space for ironing board storage on one (1) side and five (5) adjustable shelves on the other side.

Provide one (1) range with oven and hood.

Provide one (1) dishwasher.

Provide one (1) under-counter type refrigerator with freezer compartment.

18. Contractor-Provided Instructional Aids

Classroom

Provide two (2) 6' wide x 4' high special sliding markerboards, three (3) panels deep, with a 4' wide x 4' high tackboard on one (1) side, bottom to be mounted 30" above the floor.

Provide a wall-mounted audio-visual projection screen, approximately 70" x 70", centered over the markerboard.

19. Other Considerations

The Physically Handicapped Classroom should be located on the ground level, immediately adjacent to the ESE Central Service Suite, if provided.

Depending on the number and type of ESE programs selected for this facility, some classrooms may not require the kitchen appliances noted herein. Confirm specific project requirements with SDHC project coordinator.

SPACE RELATIONSHIPS

