

ART
August 21, 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:

- 2 Studios
- 1 Digital Photo Lab
- 1 Kiln Room
- 1 Teacher Planning/Material Storage Rm.

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

Studio

Provide ducted exhaust at the spray booth location.

Kiln Room

Provide exhaust as required to maintain a maximum room temperature of 110 degrees. The exhaust fan is to be controlled by temperature sensor to energize when the room temperature reaches 85 degrees.

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

Standard, refer to the General Design Requirements section.

7. Windows

Provide a view window the entire length of the wall between the Digital Photo Lab and the associated Studio.

8. Doors

Provide a half-glass door from each Studio into the Teacher Planning/Material Storage Room and from the Digital Photo Lab into the associated Studio.

9. Water

Studio (each)

Provide two (2) sinks located on opposite walls toward one end of the Studio, bowl to be custom-sized in accordance with SDHC standards, with two (2) gooseneck faucets at each end of each sink (total of four faucets per sink). Provide hot and cold water and clay traps at each sink.

10. Communications

Provide a clock, speaker and intercom handset in each Studio and in the Teacher Planning/Material Storage Room.

Provide a data outlet with adjacent power outlet in each Studio and in the Teacher Planning/Material Storage Room, in accordance with the General Design Requirements section and SDHC standards.

Provide four (4) data outlets with adjacent power outlets in the Digital Photo Lab, 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 each Studio, in accordance with SDHC standards.

11. Electrical

Studios (each)

Provide ceiling-mounted drop cord-type outlets, (not the retractable type), at one (1) Owner-provided craft table.

Teacher Planning/Material Storage Room

Provide two (2) duplex outlets above the countertop.

Kiln Room

Provide a disconnect switch to provide back-up circuit protection to the equipment and to persons servicing the equipment. The disconnecting device should be capable of interrupting maximum fault current as well as rated load current.

12. Gas and Air

Not applicable

13. Safety

Provide a bracket-mounted fire extinguisher in the Kiln Room.

14. Fencing

Not applicable

15. Service Drives

Not applicable

16. Parking

Not applicable

17. Contractor-Provided Equipment and Casework

Studio (each)

Provide twenty (20) linear feet of base and wall cabinets, half to be located on opposite sides of the Studio. Provide peninsula cabinets to project from the base cabinets, one (1) on each side of the Studio, to include the sink and one (1) adjacent bank of graduated drawers, countertops to be 36" above the floor.

Provide one (1) lockable tote tray storage cabinet, 24" wide x 24" deep x 84" high, with twelve (12) fixed shelves and center divider, complete with tote trays. Tote trays are to be 10 1/2" wide x 19" long x 3 1/2" high, molded plastic.

Provide two (2) general storage cabinets for 3-D project storage, see SDHC standard detail.

Provide four (4) 2-D project storage cabinets, see SDHC standard detail.

Provide a spray booth with light, compressor and exhaust system, located at one (1) end of the Studio near a sink, in accordance with SDHC standards.

Provide one (1) lockable storage cabinet, 36" wide x 24" deep x 84" high, with a pegboard on one (1) side of a center divider and five (5) adjustable shelves on the other side.

Teacher Planning/Material Storage Room

Provide six (6) linear feet of base cabinets with vertical dividers installed 3" apart, no doors required, countertop to be 36" above the floor, and wall cabinets above.

18. Contractor-Provided Instructional Aids

Studio (each)

Provide a 12' wide x 4' high black chalkboard with a 4' wide x 4' high tackboard on one (1) side, bottom to be mounted 36" above the floor.

Provide sixteen (16) linear feet of tackable wall surface that extends from the top of the base to the ceiling.

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

19. Other Considerations

The Art Studios are to be located on the ground level.

One of the Studios is to have direct access into the Digital Photo Lab.

The Digital Photo Lab will house twelve (12) Owner-provided computer workstations.

The Kiln Room is to be located near the Studios, with exterior access via covered walkway.

Exterior access is required to allow ventilation of the Kiln Room with outside air.

SPACE RELATIONSHIPS

