

MUSIC

February 3, 2014

I. PROGRAM REQUIREMENTS

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

- 1 Vocal Classroom
- 1 Instrumental Classroom
- 1 Orchestra Classroom
- 2 Material Storage Rooms

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

Standard, refer to the General Design Requirements section.

2. Acoustical

All ceilings, walls, windows, and doors must have the necessary insulation to prevent the transmission of sound from one space to another. Air conditioning ducts must have necessary baffles.

Classrooms are to have splayed walls and acoustical treatment to break up and absorb excessive sound and prevent echoes.

The maximum background noise level in all Classrooms is 25 decibels.

The optimum reverberation time for the Vocal Music Classroom is 1.1 seconds, with a minimum of 1.0 seconds and a maximum of 1.2 seconds. The optimum reverberation time for the Instrumental Music Classroom is 1.0 seconds, with a minimum of .8 seconds and a maximum of 1.1 seconds.

All electrical boxes are to be sealed with acoustical sealant after the wires are pulled.

3. Floor

Standard, refer to the General Design Requirements section.

4. Walls

Walls are to extend to the deck above at all Classrooms.

5. Ceiling

Provide 14' high ceilings in the Classrooms.

6. Lighting

Provide an outside light fixture near the exterior doors for after-hours entry.

7. Windows

Do not provide exterior windows in any Music space.

8. Doors

All doors are to be provided with a sound seal, all around.
All exterior doors are to be keyed alike.

9. Water

Provide one (1) electric water cooler in the vicinity of the Music Classrooms.

10. Communications

Provide a clock, intercom speaker and intercom handset in each Classroom.
Provide data and AV connections and associated power outlets in each Classroom in accordance with the General Design Requirements section and SDHC standards.

11. Electrical

Standard, refer to the General Design Requirements section.

12. Gas and Air

Not applicable

13. Safety

Standard, refer to the General Design Requirements section.

14. Fencing

Not applicable

15. Service Drives

Not applicable

16. Parking

The Classrooms should be located near a parking lot to facilitate the loading and unloading of equipment.

17. Contractor-Provided Equipment and Casework

General

Note: All cabinets are to be keyed alike.

Instrumental Classroom

Provide twenty (20) lockable storage cabinets with five (5) adjustable shelves, each to be 36" wide x 84" high x depth as follows:

- (4) Cabinets (48" deep)
- (12) Cabinets (36" deep)
- (4) Cabinets (24" deep)

Vocal Classroom

Provide eight (8) lockable choral robe storage cabinets, 36" wide x 24" deep x 84" high, with a full width hanging rod and one (1) fixed shelf at the top.

Material Storage Room (each)

Provide one (1) general storage cabinet, see SDHC standard detail.

18. Contractor-Provided Instructional Aids

Instrumental Classroom, Vocal Classroom, and Orchestra Classroom (each)

Provide a 6' wide x 4' high regular markerboard with a 6' wide x 4' high music-staff-lined markerboard on one (1) side and a 4' wide x 4' high tackboard on the other side, bottom to be mounted 36" above the floor.

Install an owner-provided projector and mounting bracket, centered on the wall over the markerboard.

19. Other Considerations

The Music Classrooms should be located in close proximity to the Multi-Purpose Room.

SPACE RELATIONSHIPS

