

# SOUTH ACADEMY OF INTERNATIONAL LANGUAGES (SAIL) Formerly Waddell Language Academy

The South Academy of International Languages (SAIL) will be ready for occupancy in the summer of 2021 (August) before the start of the school year.

The building contains 71 classrooms.

Answers submitted regarding the new school and responses from the project manager.

1. What type of ventilation system is provided in the building?
  - a. The school is primarily served by variable volume central station air handling units that bring in an adjustable percentage of outside air.
2. What type of HVAC system will be in the building?
  - a. A 4-pipe system consisting of an air-cooled chiller and cast iron boilers provide cooling and heating water for the air-handling units.
  - b. The boilers also serve the reheat coils in the variable air volume boxes serving each classroom.
3. Will the new school have systems designed for filter rate MERV-13?
  - a. This school building was designed and ultimately permitted in August of 2019 before COVID and will have MERV-10 filters when the facility is occupied.
4. How will the new school be able to reduce the risk of exposure?
  - a. The HVAC system in the building is designed per code, which includes the ability/requirement to bring in outside air.
  - b. In addition, to reduce the risk of exposure, the school is being equipped with bottle filler stations at water fountains and touchless faucets in the restrooms.
5. How many classrooms are considered inner rooms?
  - a. 10 interior classrooms and 1 makerspace (located inside the media center)
6. How many classrooms are considered outer rooms?
  - a. 61 exterior classrooms
7. The SRO office should be on the main floor and not upstairs away from the entrance.
  - a. Space changes can't be made, but ultimately the SRO can be located as needed by the school as an Operation needs required.
8. There are four classrooms that will be used for elementary and middle school music. It would be best if all four of those areas/classrooms have the soundproof ceiling: Band, Orchestra, Elementary music, middle school music (chorus/hand bells).
  - a. As indicated during the design process there are two rooms for Music/Choral/Instrumental. These rooms have been designed with acoustical measures to limit noise transfer.

9. TR 1, 2, 3, 4, - are these tech rooms where copies and printers will be located?
  - a. No, these are data closets that house the racks, data drops, cameras and security throughout the building. They will be locked areas and not accessible.
  - b. There are other areas throughout the building that will support.
  
10. The PTSO purchased the basketball hoops on the bus lot and the umbrellas on the playground. They would like to have them moved and installed at the new building. Any ideas about how this could be accomplished?
  - a. There are three basketball goals being provided in the bus lot. If you would like to relocate items from the existing facility, reach out to Facilities.
  - b. There will also be a need for some involvement from the CMS Architectural Dept.
  
11. The window at the entrance. Is there an intercom there for visitors to speak with someone in the office, or is that where the door would be?
  - a. The transaction window is located outside the school with visual and audio directly to the office. This is similar to a bank teller or market system.