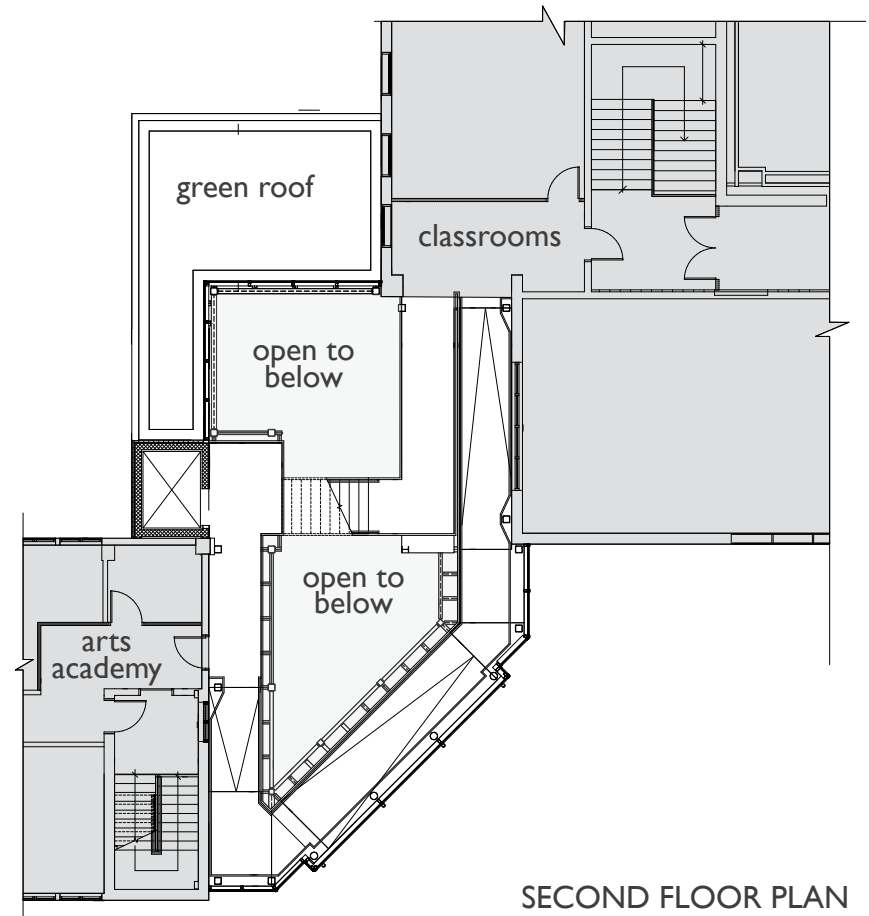


Sister Lucy Lobby
St. Vincent Pallotti High School, Laurel, Maryland.
project category: Institutional Architecture

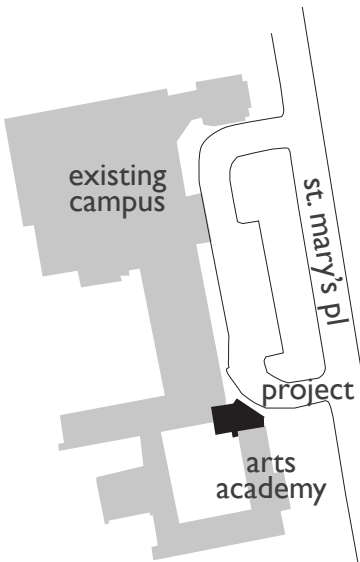




FRONT ENTRY IN THE MORNING



SECOND FLOOR PLAN



SITE PLAN

St. Vincent Pallotti High School occupies a series of buildings in historic Laurel, Maryland. The project was to design a new, three-story atrium to connect two existing buildings on the campus, in support of the new Pallotti Arts Academy, which was to be located in an existing three-story building that lacked accessibility.

The project requirements were multi-faceted. On one hand, there was a set of very practical requirements: the existing lobby was connected to a classroom building on one side, that was part of the larger campus. This building was made accessible by an elevator that was added in a renovation in the early 2000s. The new Arts Academy was to be housed in an existing building on the opposite side of the lobby, that had no accessibility, which of course was needed in order to use the building. The school desired to create a new entrance that would embody the spirit of the school, and would immediately project the vitality and vibrancy its faculty, and students.



EXISTING FRONT ENTRY



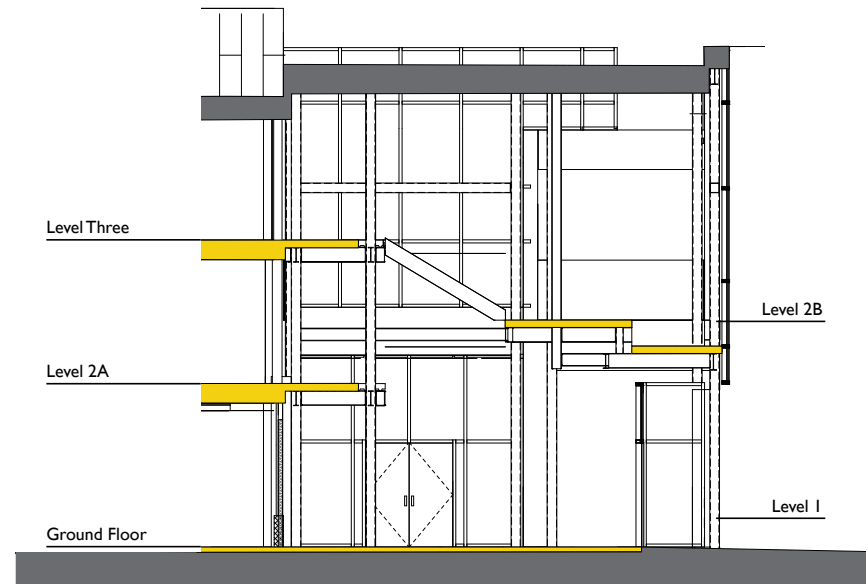
GREEN ROOF FROM BALCONY



FRONT ENTRY AT NIGHT



GREEN ROOF FROM ELEVATOR



SECTION

A large ramp runs the perimeter of the building, guiding occupants through the space and to their location. The ramp also gives form to the building, creating the gentle slope on the front façade. The ramp cantilevers the façade out over the sidewalk, creating a sheltered space below to protect students waiting outside from the weather. Internally, the ramp surrounds the interior space, giving occupants a platform from which to view the interior of the building, while also offering multiple vantage points out.

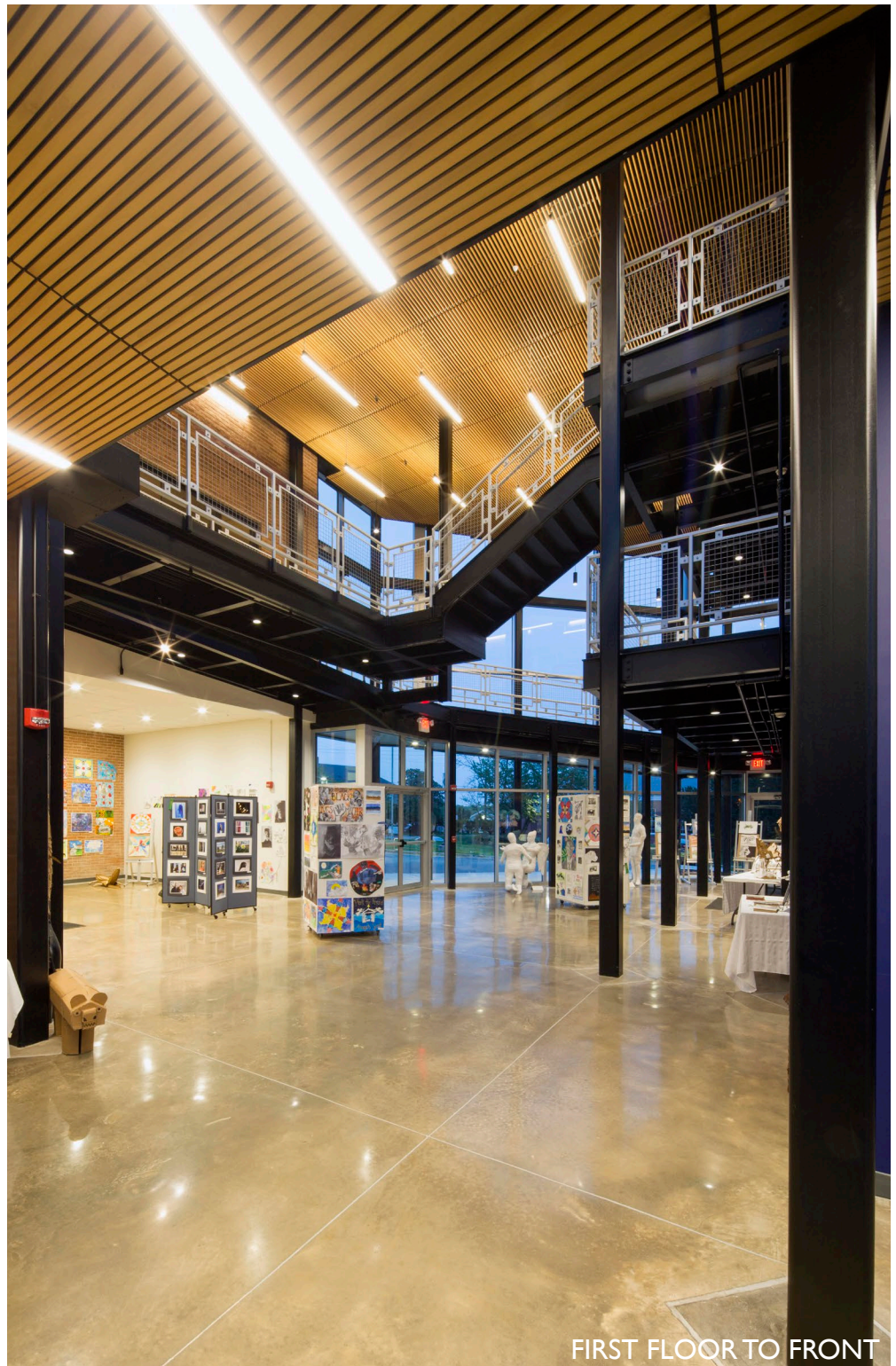
A green roof was used over the first floor portion of the addition. Visible from multiple classrooms, and the ramps of the addition, the roof can serve as an educational tool for the school, while also providing visual interest to an otherwise ordinary roof.

The existing courtyard is a beautiful, but underutilized space. The green roof cantilevers out over the doors to the courtyard, creating a comfortable intermediate zone between the building and the courtyard. During events, the doors are kept open, allowing occupants to fully enjoy the courtyard and building.

The client also wanted to use the ground floor for receptions, music practices, and student art shows. They requested that columns in the main space be minimized - to achieve this, the stair is hung from the roof structure.



VIEW FROM FRONT UP RAMP



FIRST FLOOR TO FRONT



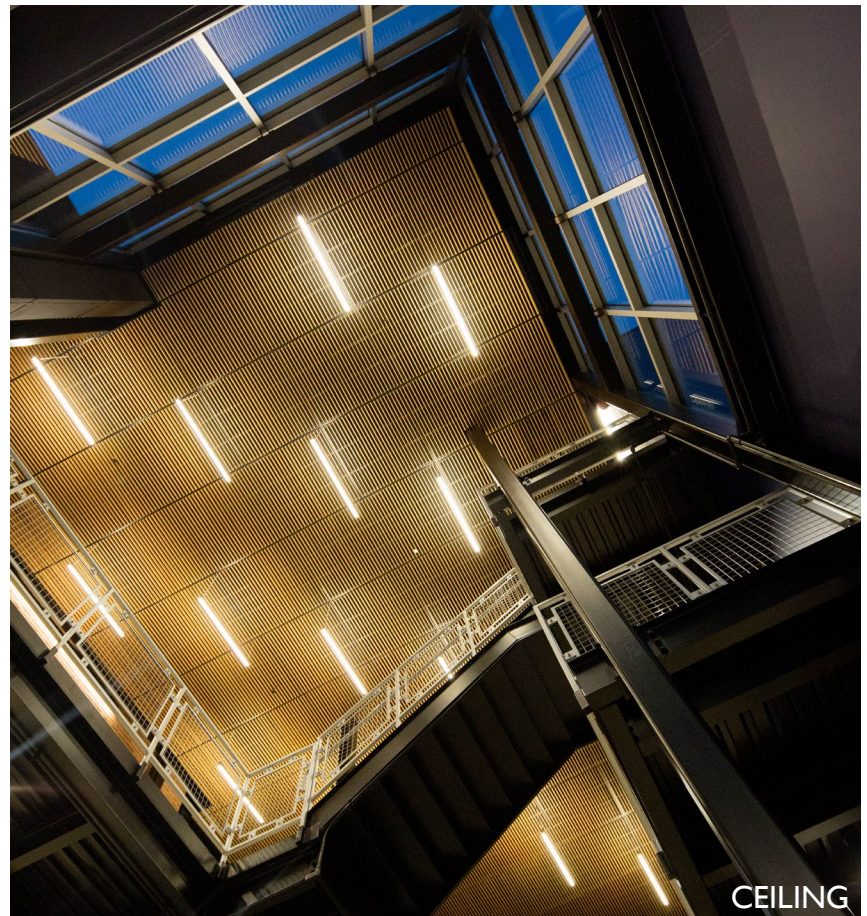
FIRST FLOOR TO COURTYARD



COURTYARD TO FIRST FLOOR



COURTYARD TO FIRST FLOOR



CEILING



EXISTING COURTYARD



COURTYARD TO FIRST FLOOR