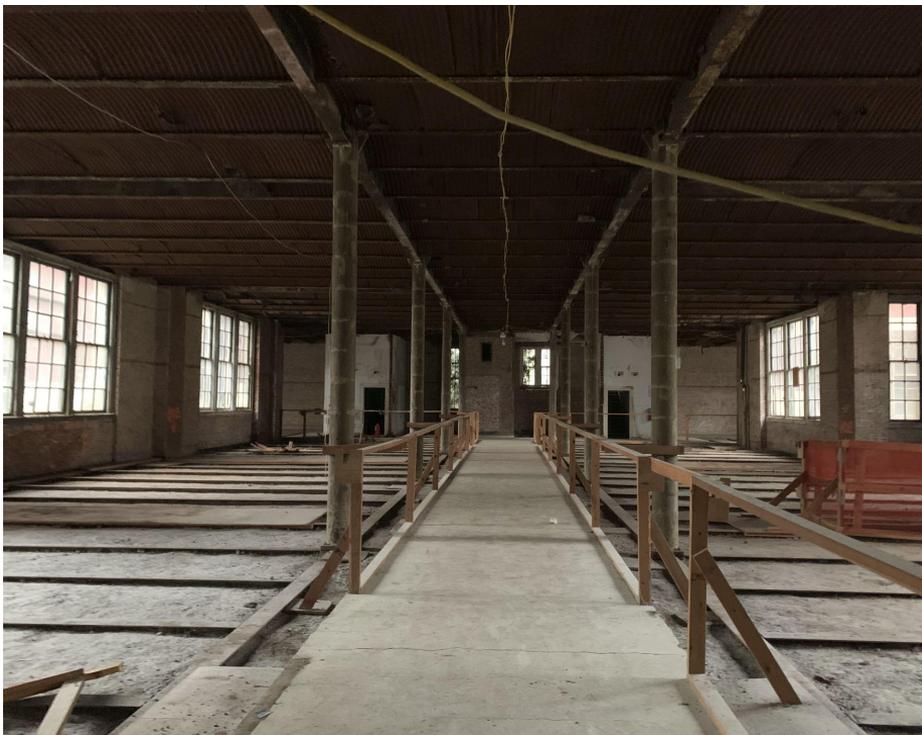


The Guidance School

Hannah Stollery // Studio Ames



The Guidance Schools pedagogical approach is about prioritizing mental health and the accessibility of guidance counsellors for students. After visiting the site I noticed that the existing building is very heavy and dark and I wanted to insert lightness in my new proposal. I looked at how a chunk of the building can be taken out to increase lightness and how the heart of the building can facilitate flow. I started experimenting with incisions in the building and inserting a light element which would become the heart of the building. I wanted a green space to occupy this light element in the school. This green space however, would be different from the existing green spaces in the neighborhood because it would be safe, private, elevated from street level, and semi sheltered from the elements. I wanted this light element in the school to also facilitate as a guidance walkway. In the Guidance school, the heart of the building is a place that students can think and escape from the confinements of a classroom. Guidance rooms should not be hidden in the back of schools, instead they should be embedded in the schools everyday flow and be a part of every child's day. Studies have shown that walking can release stress and help students learn better. The middle two floors are extracted out and the top two floors hover above a table top structure that allows for this open space sandwiched between the existing. The organic and meandering pathways allow students to get lost in the greenspace, slowing down the process from getting to class for moments of reflection. The ramp is connected to the structural beams above on steel hangers. Students can quickly escape from a working environment to a meditative environment from out the preexisting windows. So that the ramps are accessible year round, they will be heated with radiant tubing. Steel hangers will attach to the ramp and anchor it to the ceiling. With the insertion of this green guidance walkway, the guidance school facilitates mental and physical flow which will lead to students with healthier minds, clearer thinking, and reflective experiences.



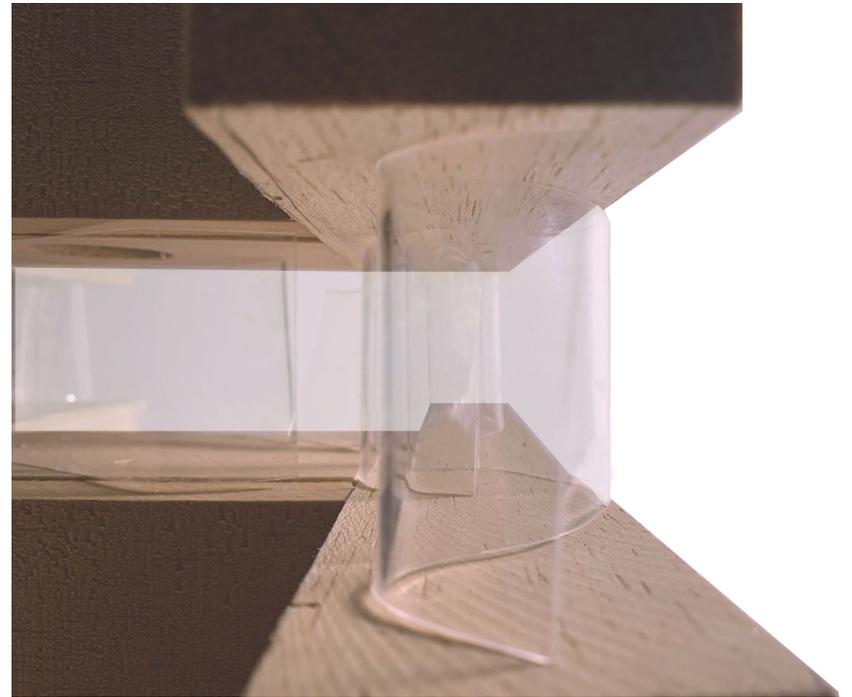
Existing building is heavy and dark



Precedent Analysis: Openluchtschool, Amsterdam



Coexistence of lightness and heaviness; how a “chunk” can be taken out to increase lightness and how the heart of the building can facilitate flow



Experimenting with incisions in the building and replacing with a light element which becomes the heart of the building

Existing Greenspace

Green spaces in the neighbourhood are public and can be unsafe for children to wander alone



Tompkins Square Park



The Guidance School offers a green space unlike the others—private, elevated from street level, and semi-sheltered from the elements



East River Park



Luther Gulick Park

**GUIDANCE
COUNSELOR**



GUIDANCE ROOM → **GUIDANCE
WALKWAY**







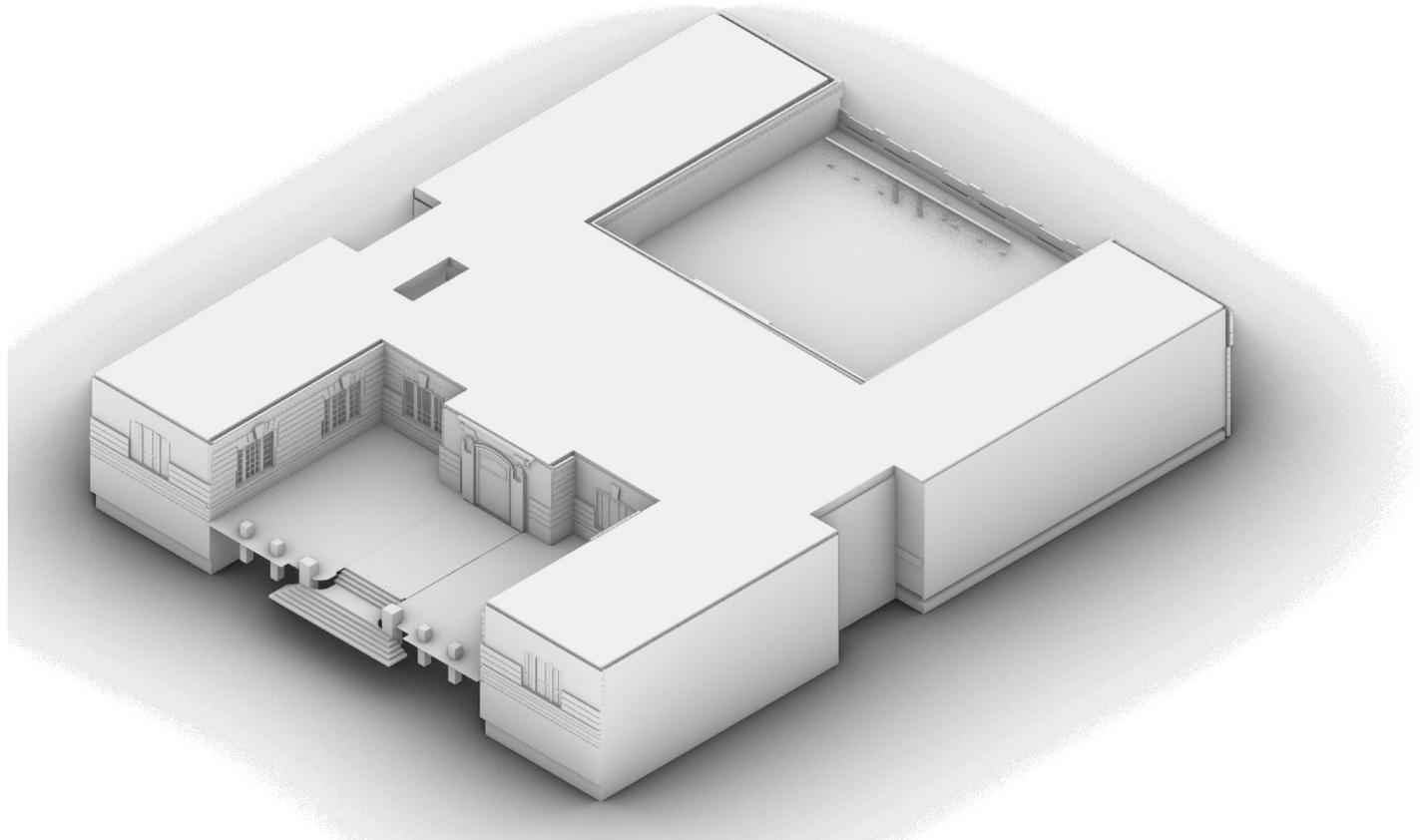




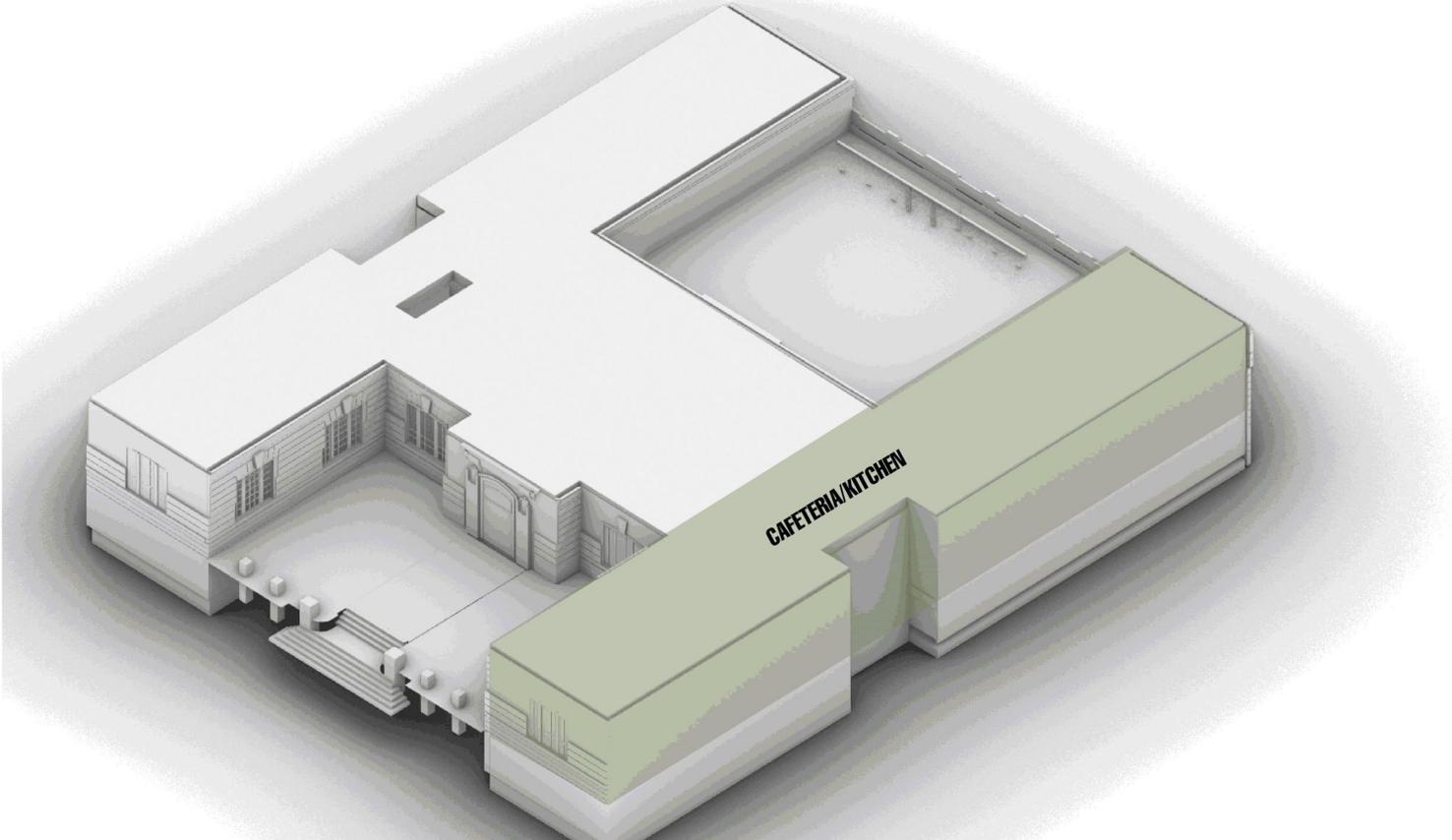




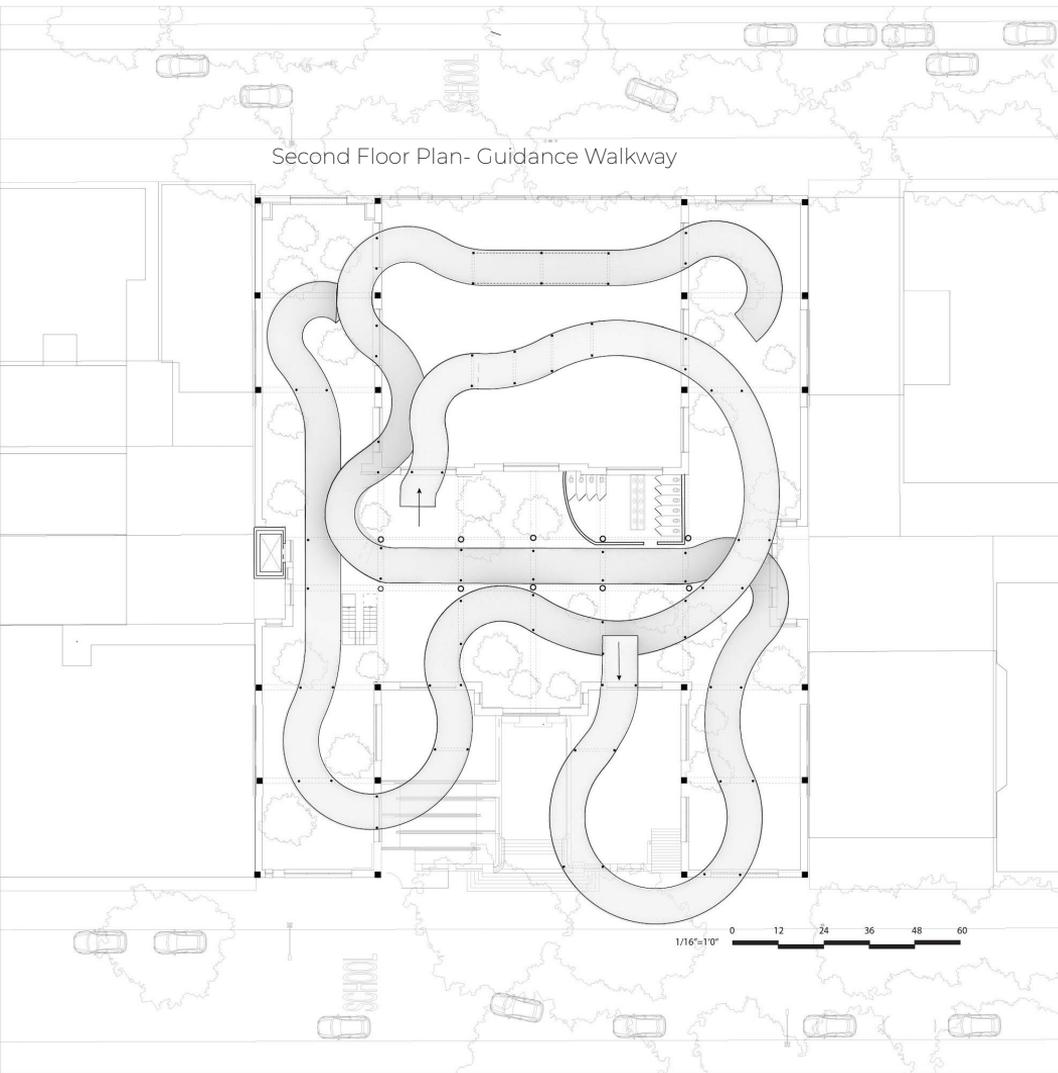
Structure



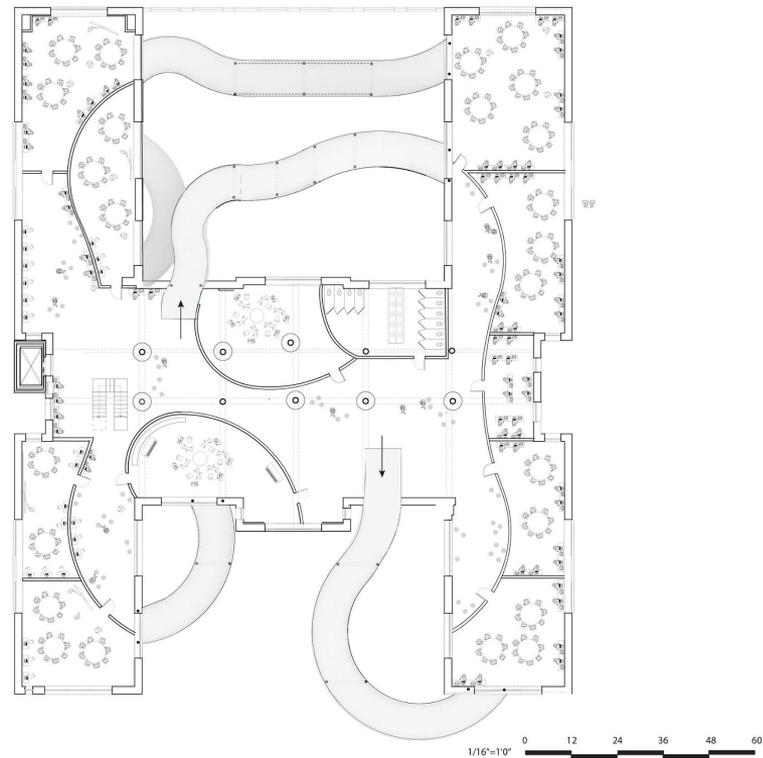
Program



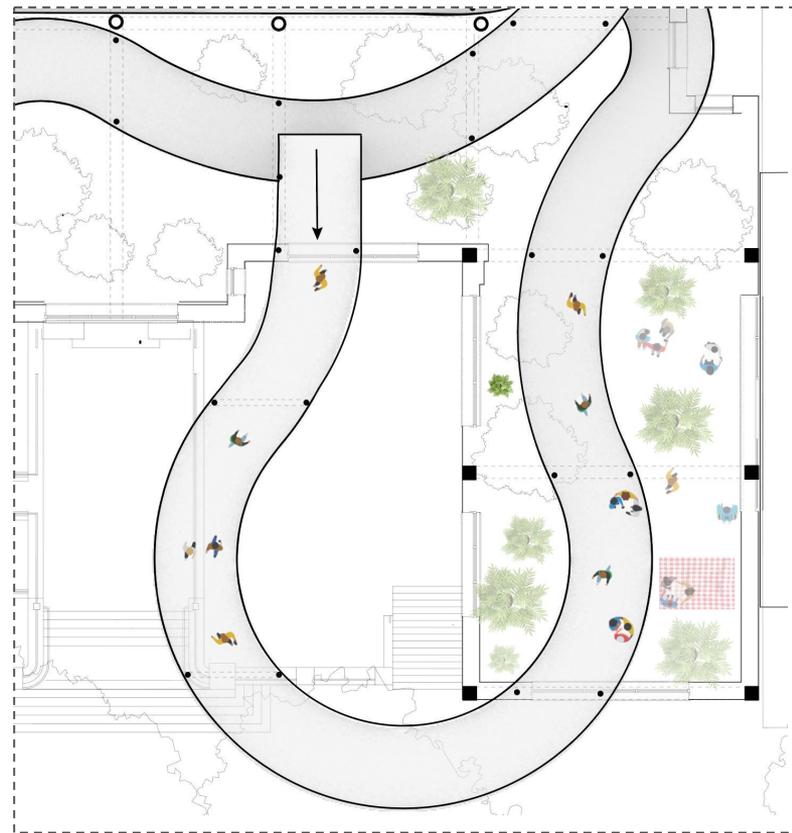
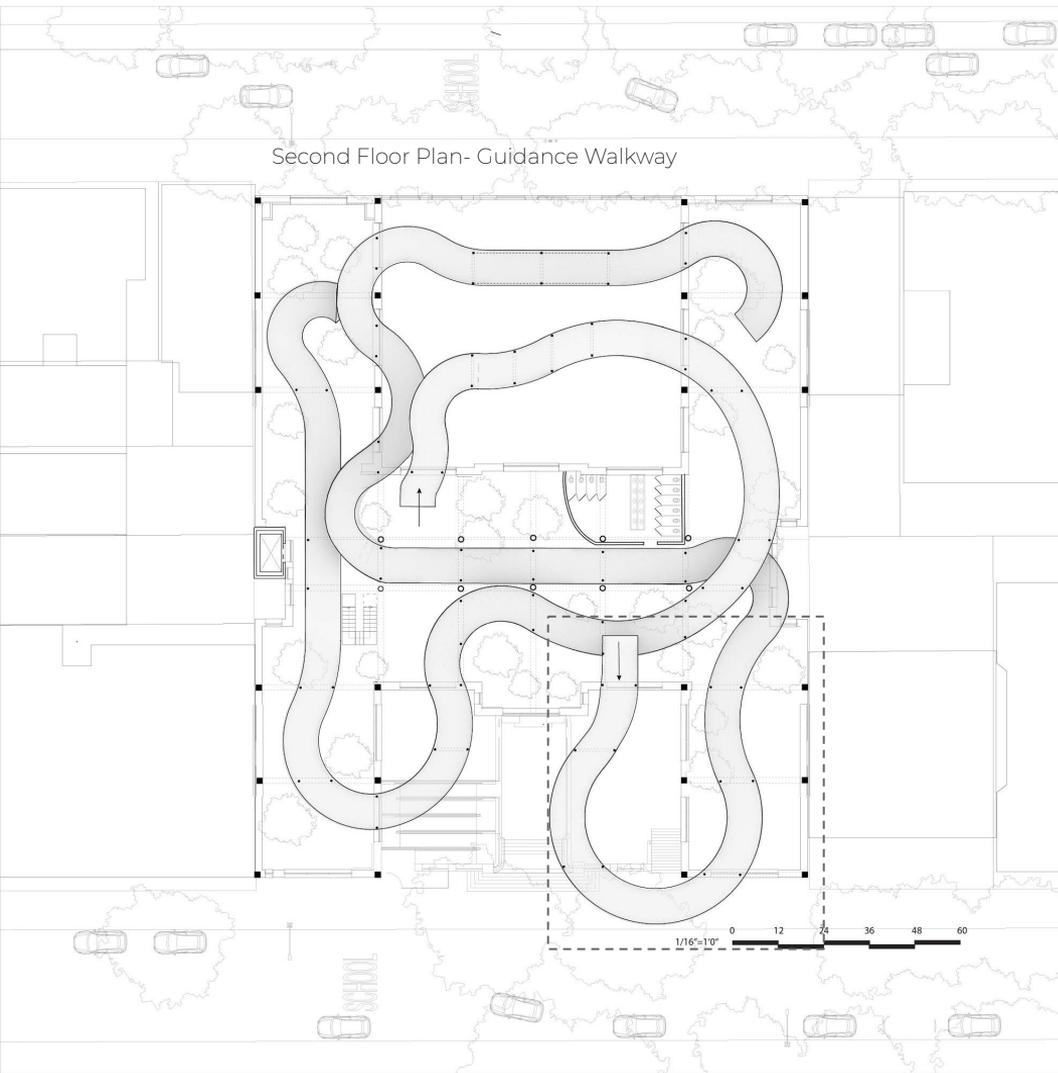
Second Floor Plan- Guidance Walkway



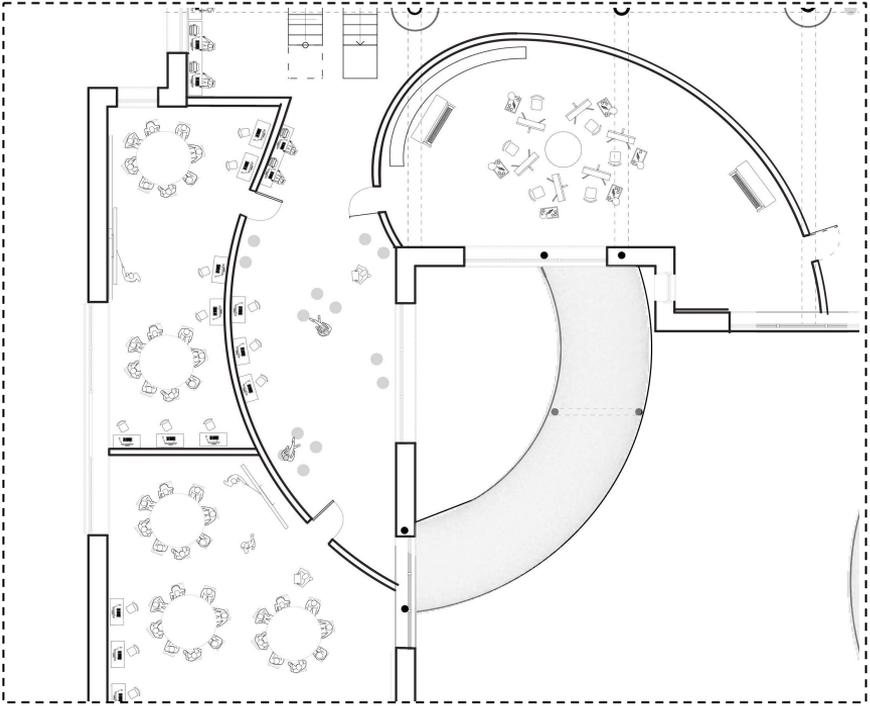
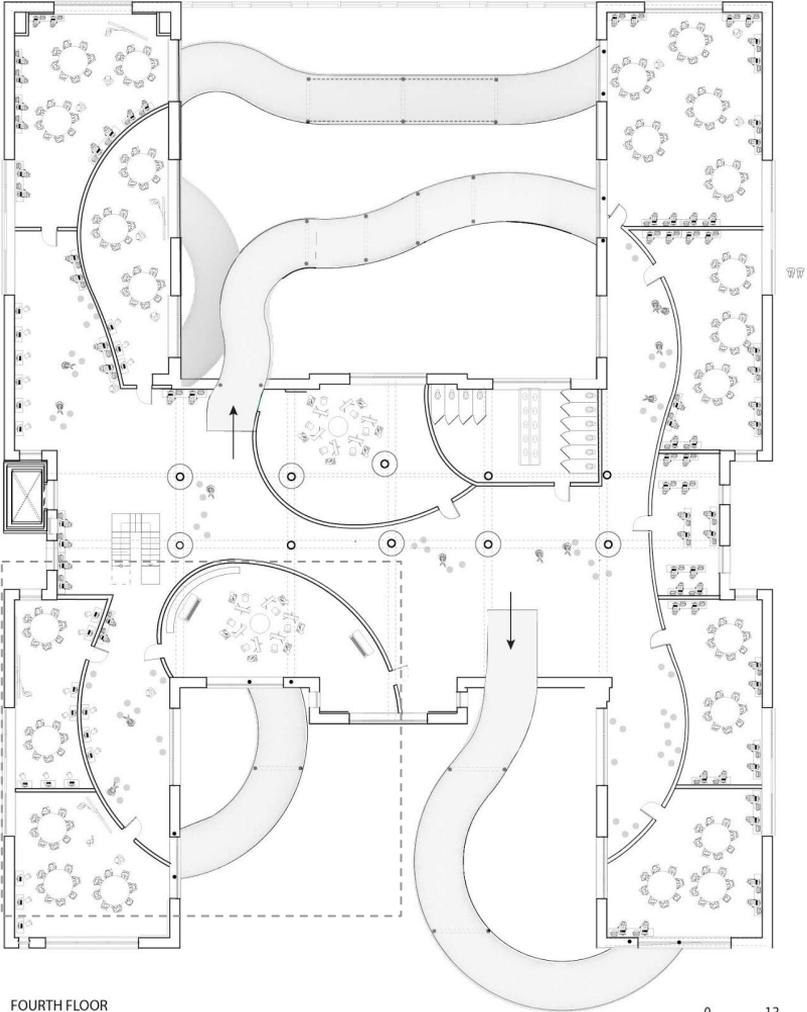
Fourth Floor Plan- Classrooms, Music and art studios



Second Floor Plan- Guidance Walkway



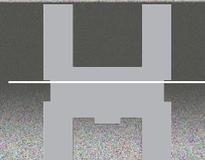
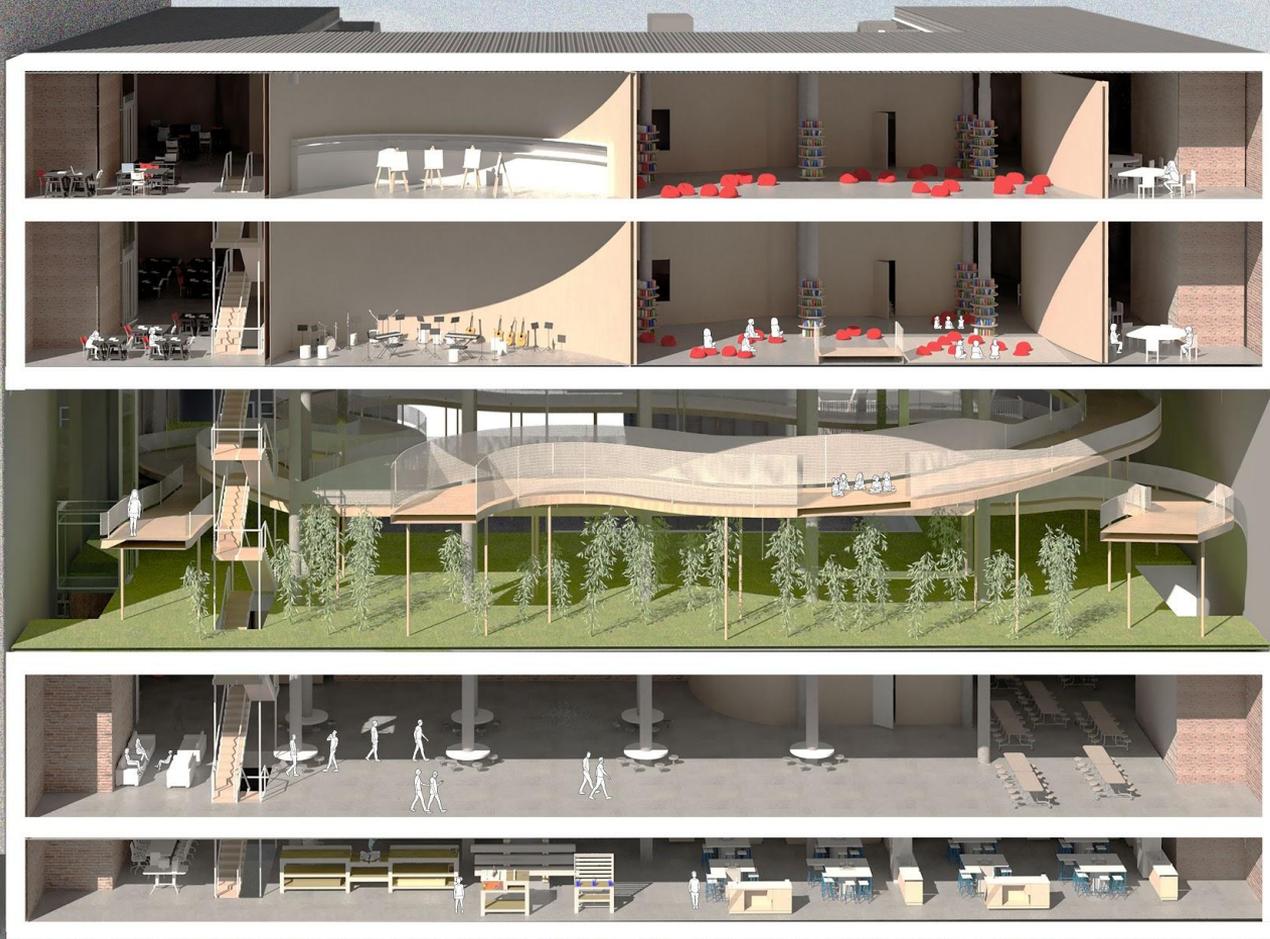
Fourth Floor Plan- Classrooms, Music and art studios



FOURTH FLOOR
Classrooms/Specialized Classroom (Music and Art Studio)

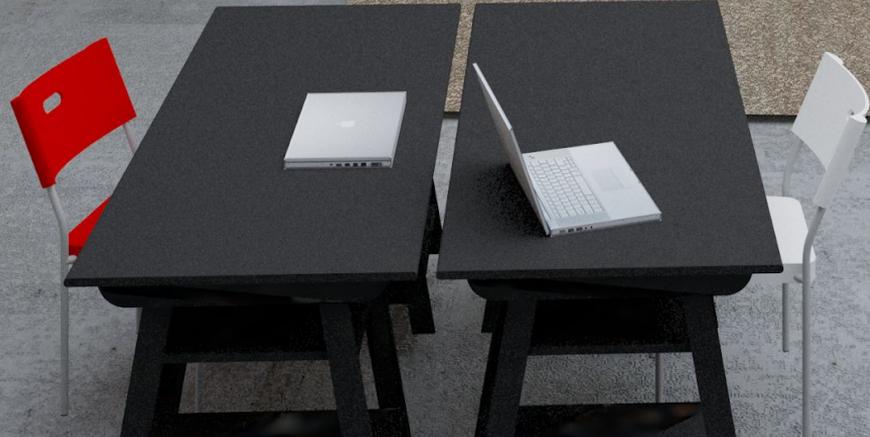








GUIDANCE WALKWAY



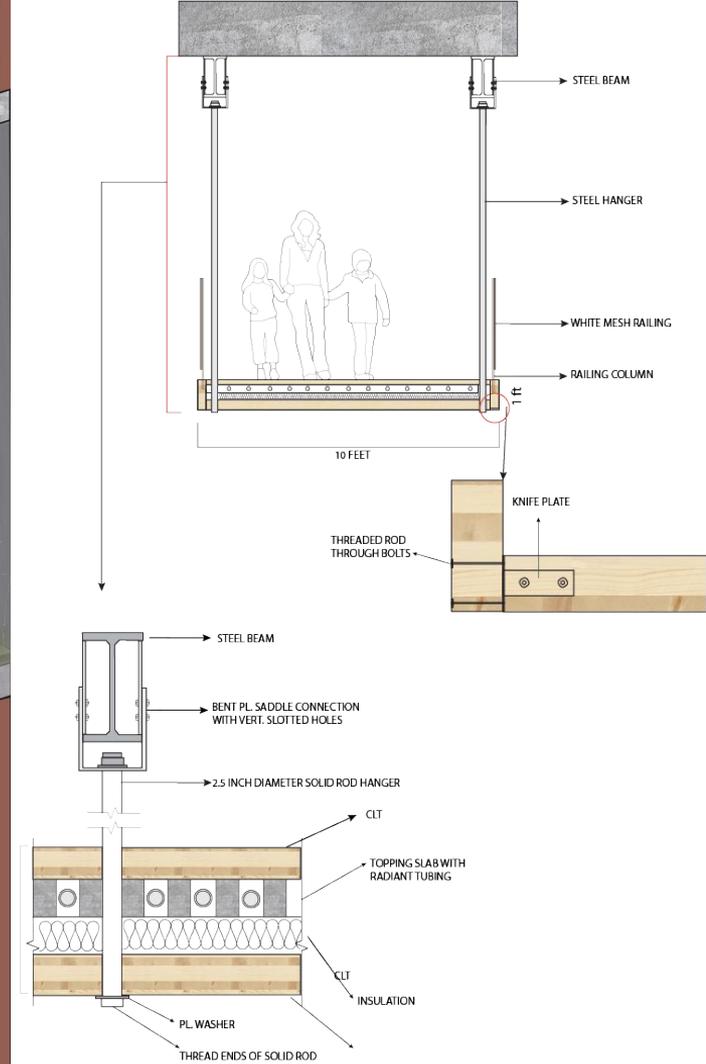
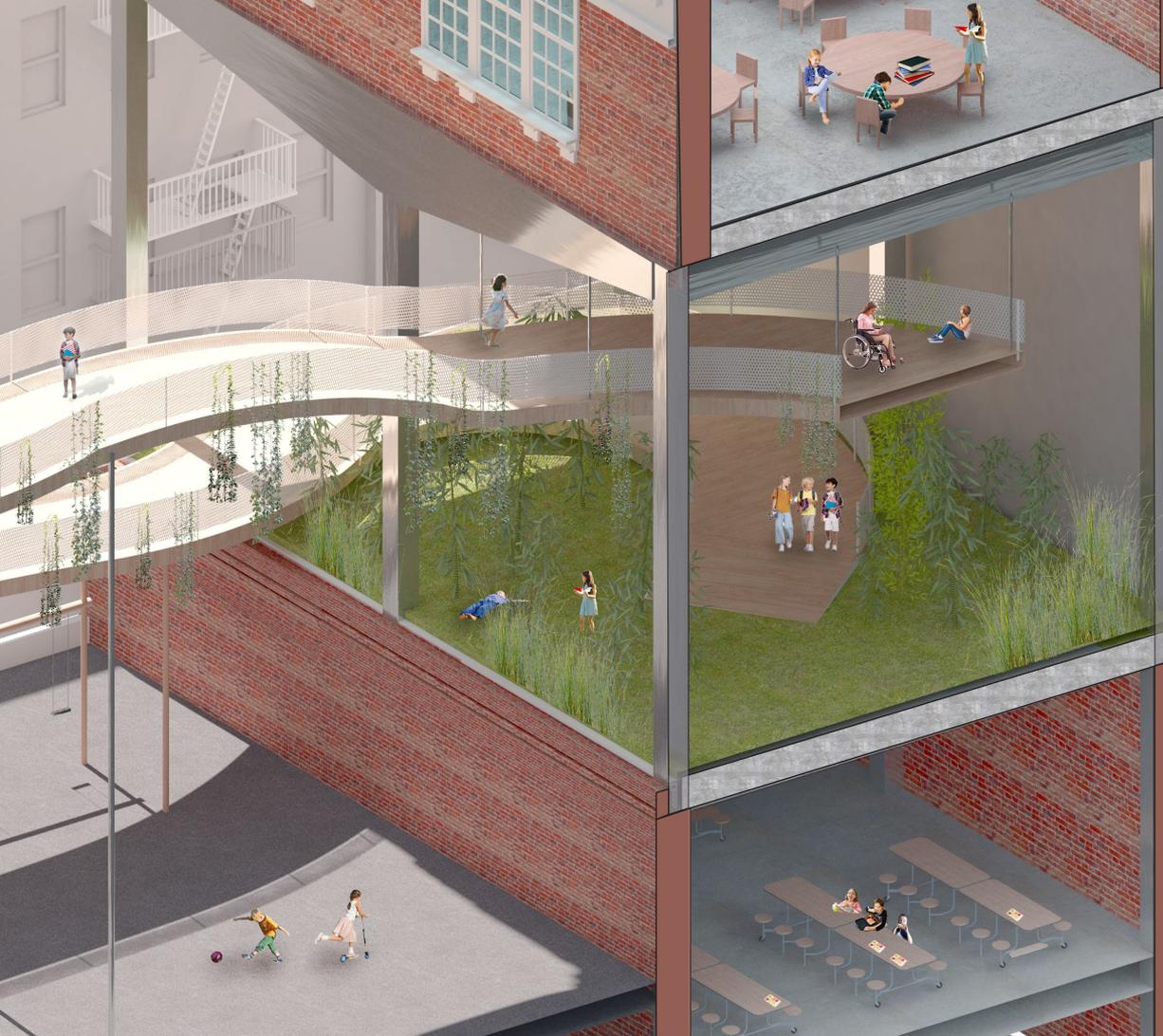


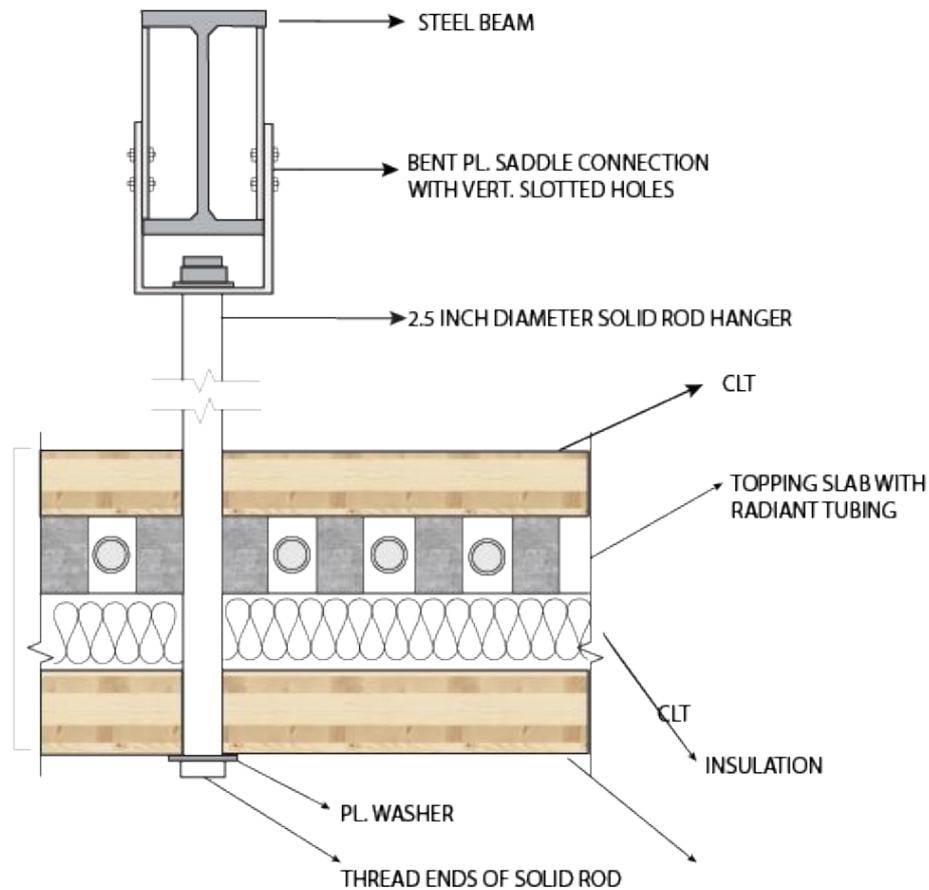
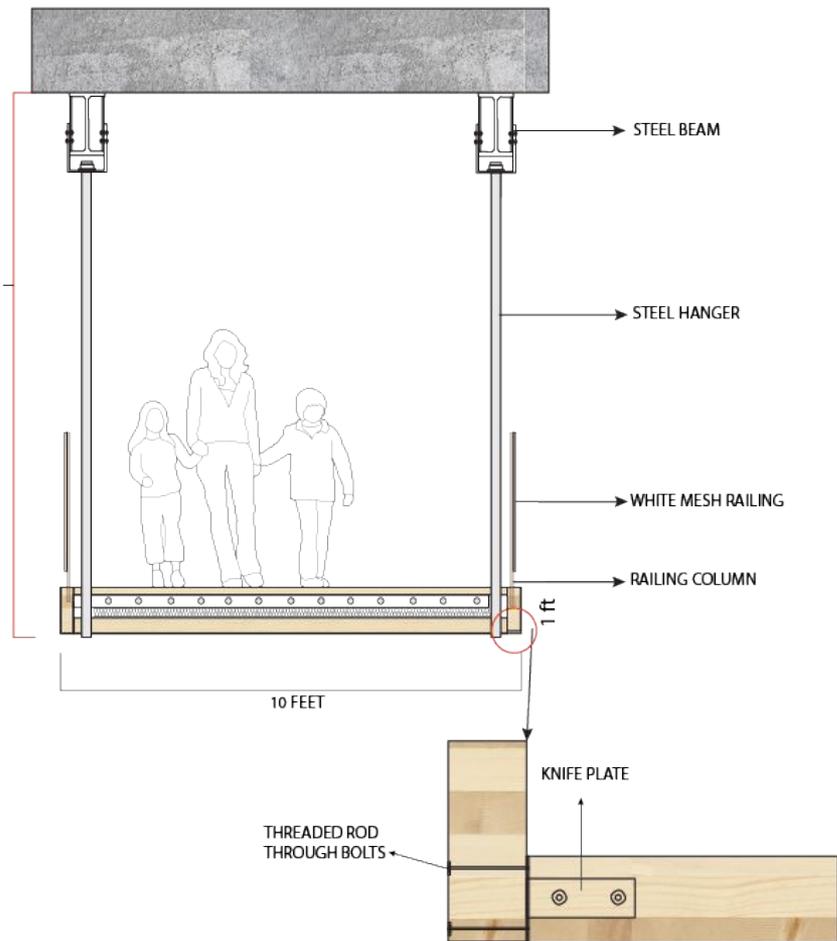
Classroom Rules

- LISTEN CAREFULLY*
- follow directions*
- NEVER GIVE UP*
- have your hand to your ear*
- RESPECT OTHERS*
- use kind words*
- always do your best*
- HELP EACH OTHER**
- read often, this will lead to be a reader*
- ASK QUESTIONS**

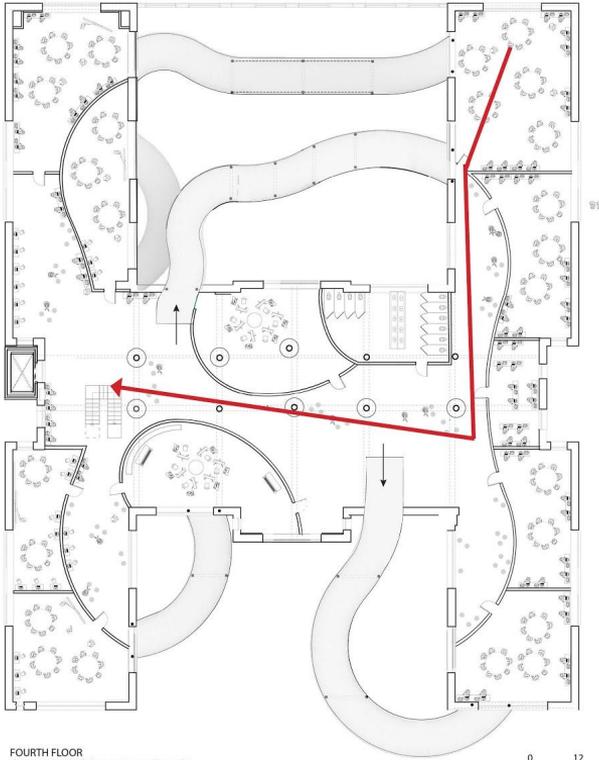












FOURTH FLOOR
Classrooms/Specialized Classroom (Music and Art Studio)



Calculate the Occupancy
370 students

Determine how many egress stairs are required
2 egress stairs required

Measure Path of travel to egress stair from furthest point on the plan
200 feet (see red line on plan)

Determine required corridor width
 $370 \times .2 = 74$ inches / occupant

Determine required stair width
 $370 \times .3 = 111$ inches / occupant