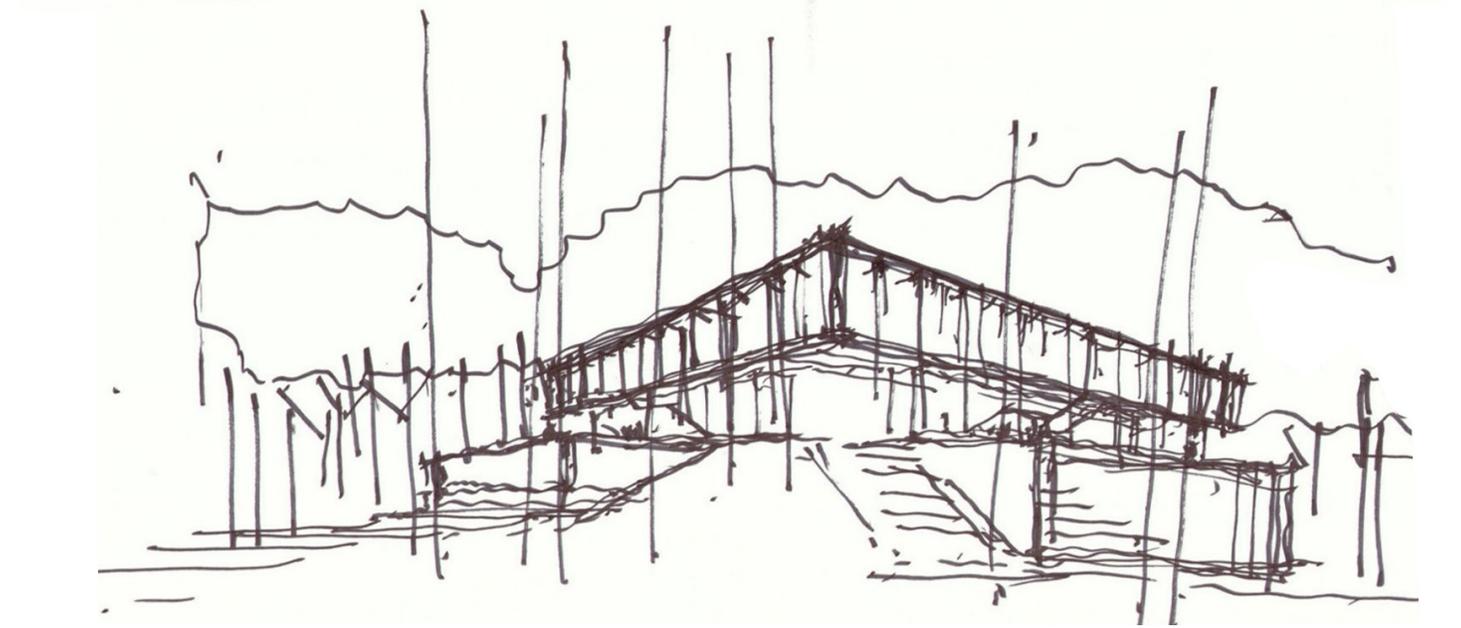
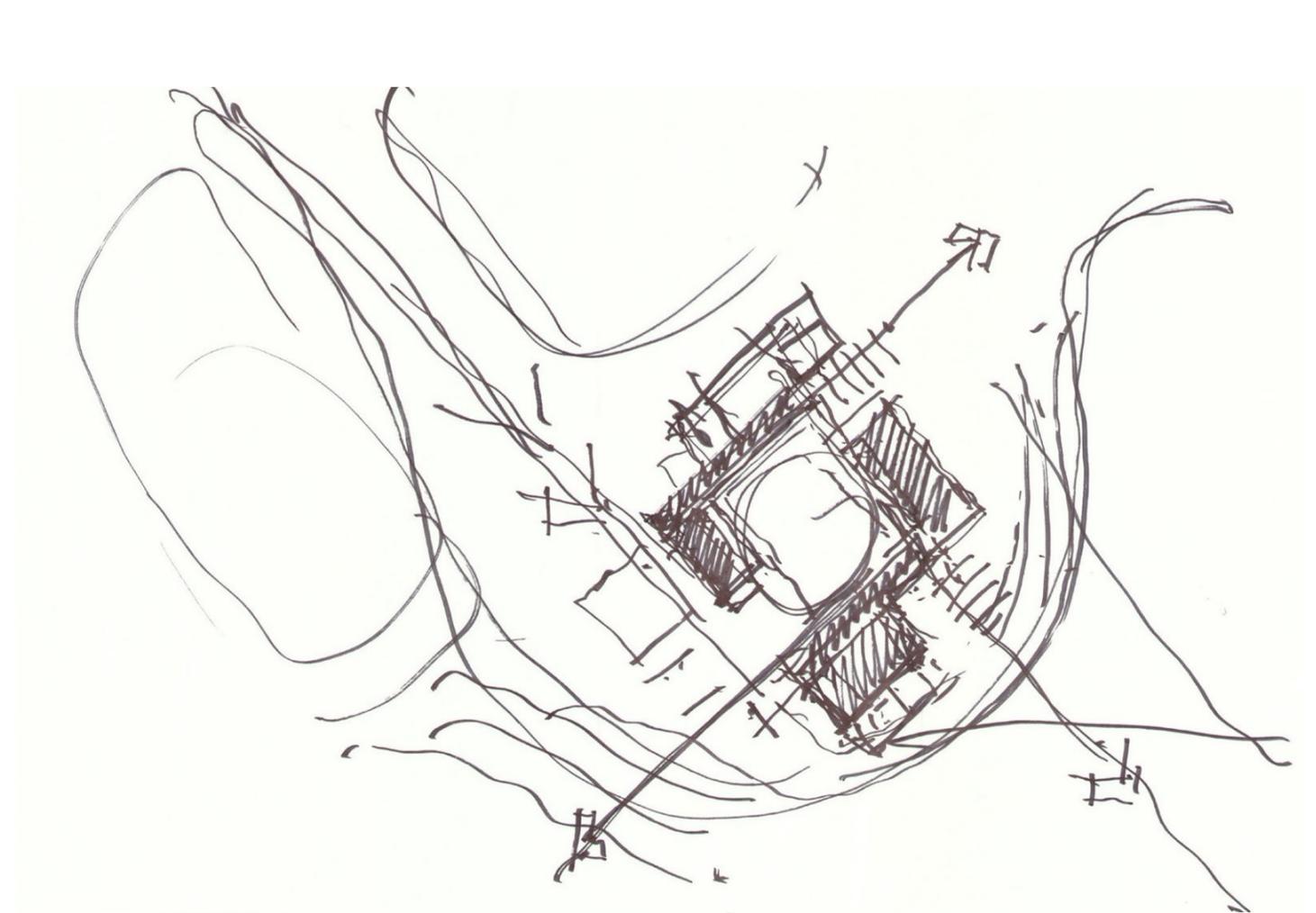


DURHAM SCHOOL OF THE ARTS



A COMMUNITY FOR CREATIVES

A School of the Arts that is organized around a heart, the central courtyard, where students and faculty can come together as a community to hone their craft and celebrate their creativity.

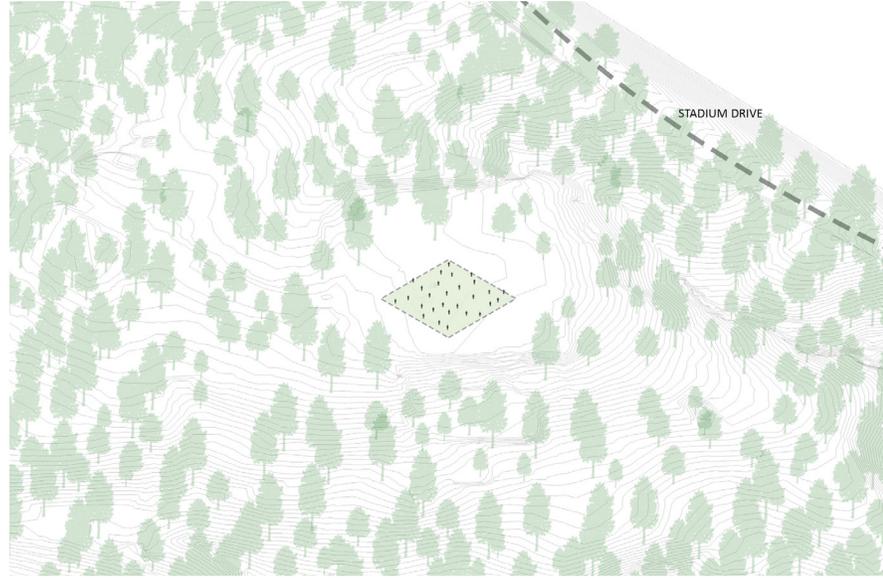




Site Plan

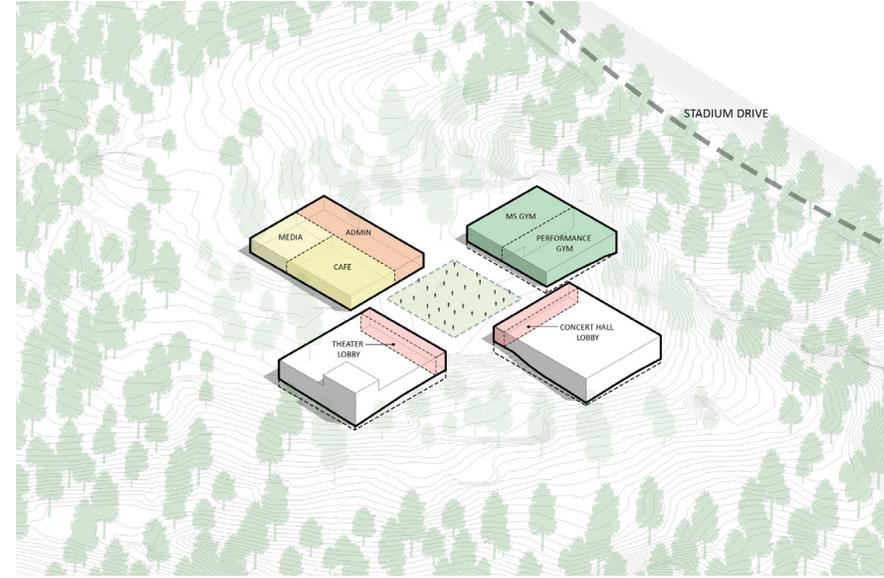
- | | |
|---------------------------------|-------------------------------|
| 1. Gymnasium Block | 9. Baseball Field |
| 2. Concert Hall Block | 10. Softball Field |
| 3. Theater Block | 11. Practice Field with Track |
| 4. Administration Block | 12. Fieldhouse |
| 5. Bus Drop-off | 13. Car Drop-off |
| 6. Visitor Parking | 14. Staff & Event parking |
| 7. Student Parking | |
| 8. Baseball/Softball Fieldhouse | |

Design Rationale



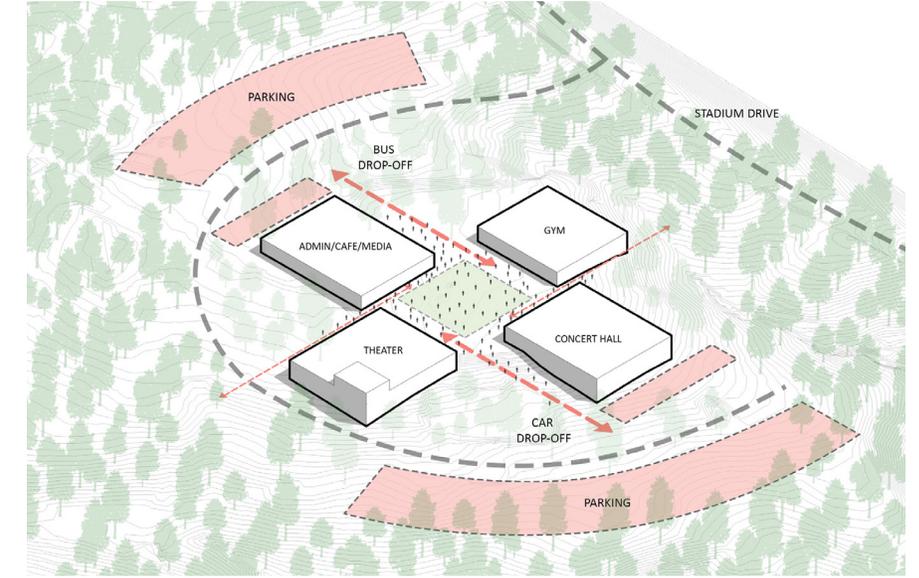
Creating a Community

A courtyard scheme establishes a sense of community, bringing students, faculty and others together to hone their craft and celebrate creativity.



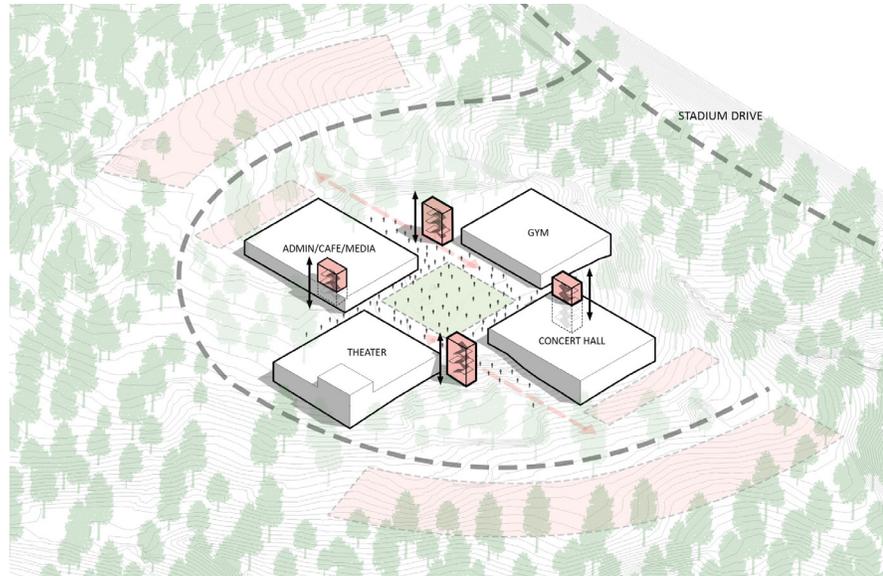
Defining a Courtyard

Performance spaces and shared spaces are accessed from the central courtyard, encouraging a sense of collective endeavor while using the existing sloped grade as a driver for program location.



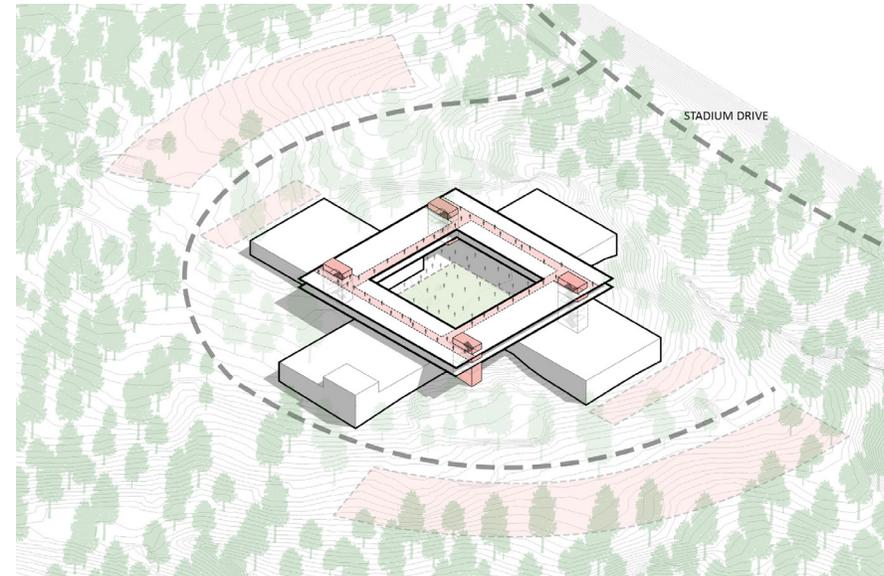
Circulating the Site

Pinwheeling the program around the central courtyard creates an open-air and organic flow of pedestrian and vehicular circulation, while establishing a hierarchy of primary and secondary axes.



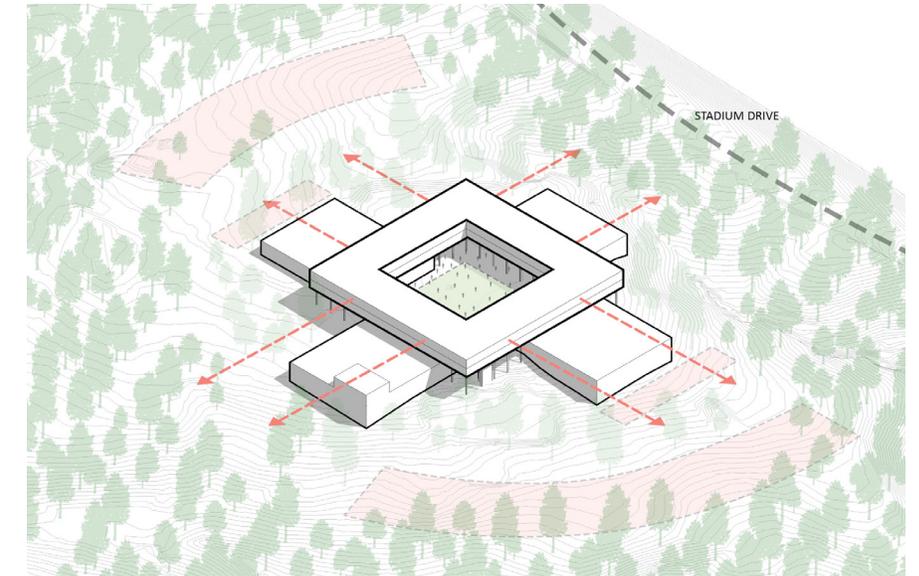
Going Vertical

Four stair towers define the primary circulation from ground level program and performances spaces to the academic classrooms above. Freestanding stairs serve as visual markers for the main entries while embedded stairs allow a conditioned connection.



Elevating the Academics

An elevated classroom 'ring' with glazing on both the interior and exterior allows for views inwardly to the courtyard and outwardly to the surrounding landscape.



Connecting to Nature

The completed form creates a unique building that responds to its context, preserves as much forest as possible and maximizes views, all while creating a jewel within the landscape.

LEVEL 01 FLOOR PLAN

A: Gymnasium Building

1. Performance Gymnasium
2. Middle School Gymnasium
3. Special Education Classrooms
4. Weight Room
5. Gym Administration Suite

B: Concert Hall Building

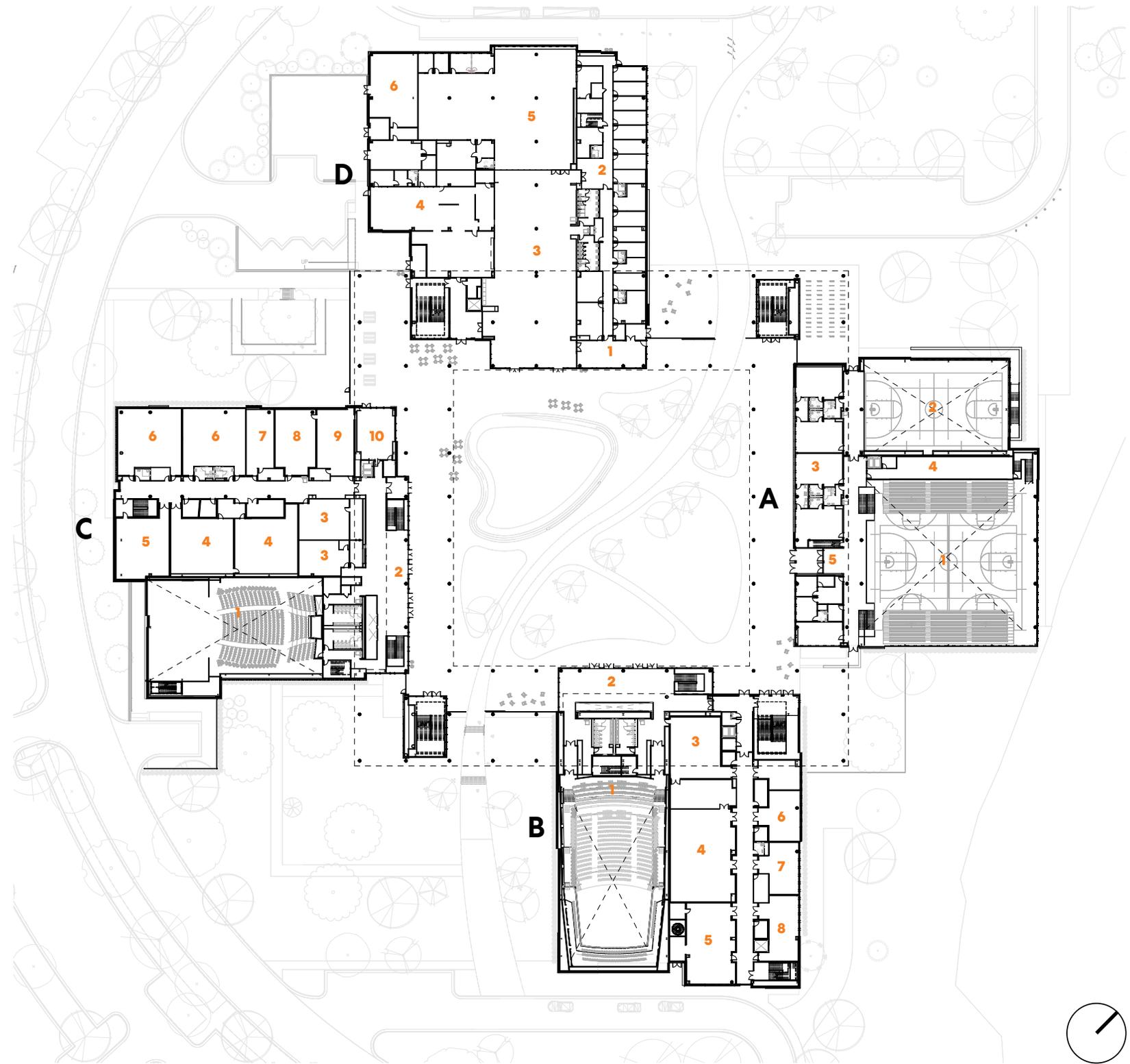
1. Concert Hall Balcony
2. Upper Lobby
3. Orchestra Small Ensemble
4. Orchestra Large Ensemble
5. Guitar
6. Music Library
7. Music Theory Classroom
8. Music Production

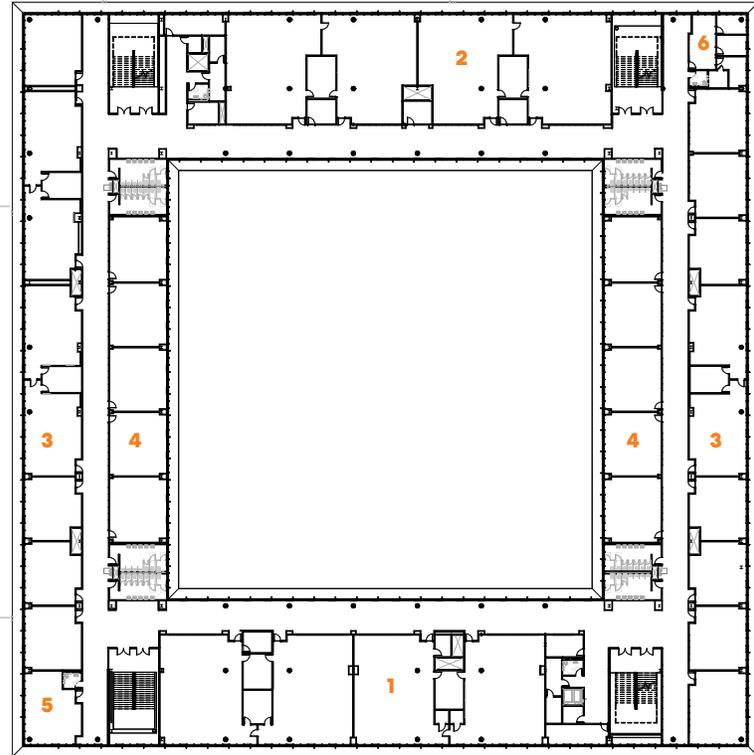
C: Theater Building

1. Theater Seating Below
2. Upper Lobby
3. Digital Arts
4. Choral Large Ensemble
5. Media Production
6. Drama
7. Costume Shop
8. Choral Small Ensemble
9. 3-D Art
10. Woodshop

D: Administration Building

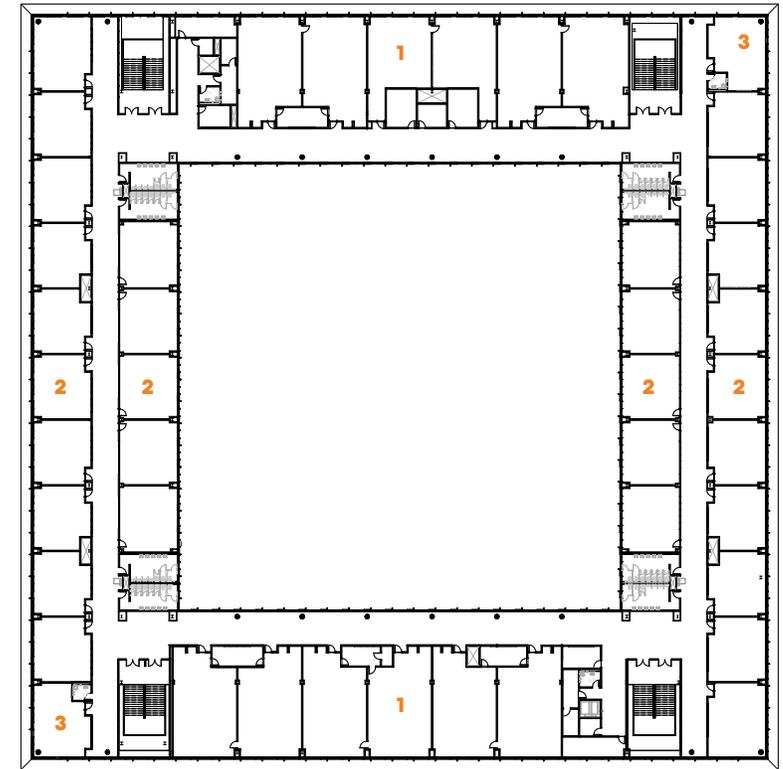
1. Main Admin Reception
2. Administration Wing
3. Cafeteria
4. Kitchen
5. Media Center
6. Main Mechanical Room





LEVEL 02 FLOOR PLAN

- 1. 3-D Art Classrooms
- 2. 2-D Art Classrooms
- 3. Middle School Science Classrooms
- 4. Middle School General Classrooms
- 5. Planning Room
- 6. Counseling Suite



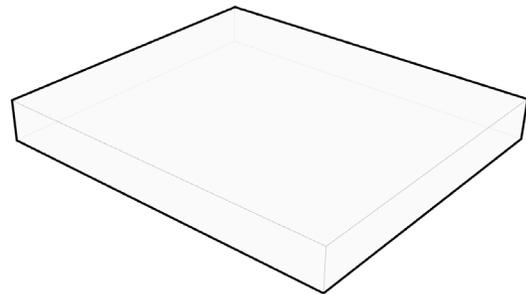
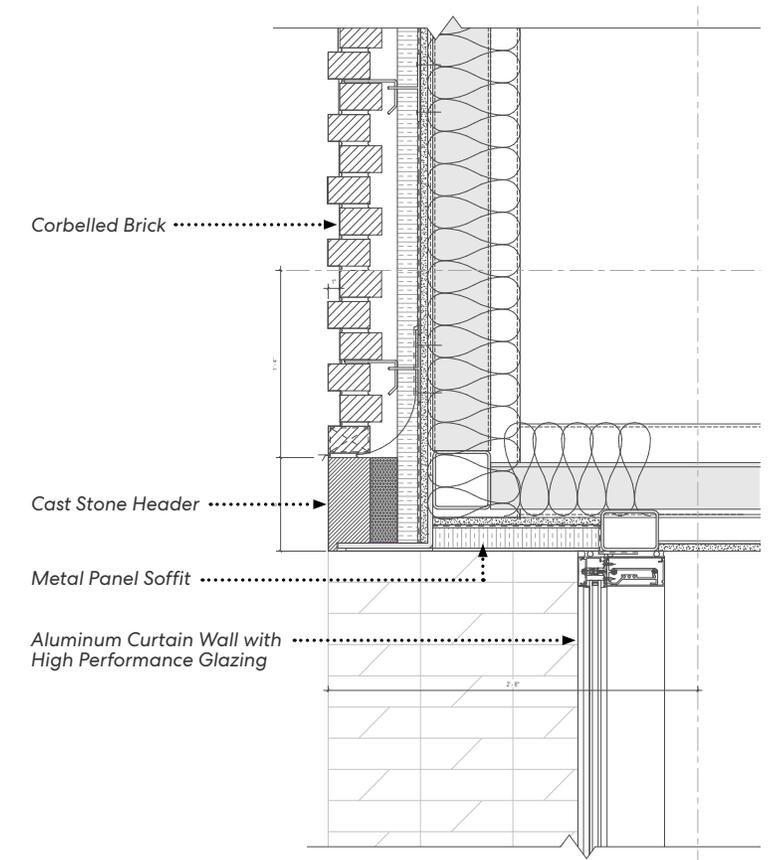
LEVEL 03 FLOOR PLAN

- 1. High School Science Classrooms
- 2. High School General Classrooms
- 3. Planning Room



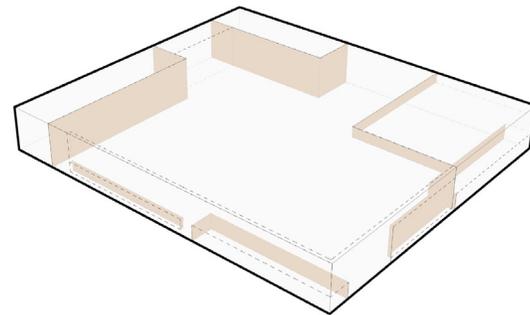


Courtyard at Main Entry



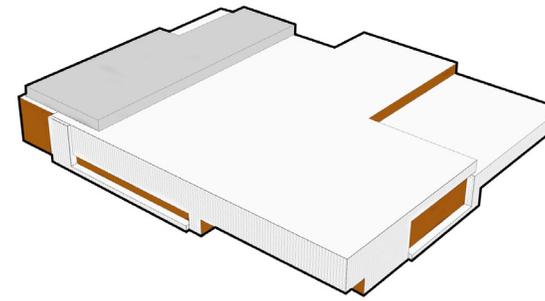
1. Programmatic Volume

Each of the four buildings house a major function of the program, including the Concert Hall, Theatre, Gymnasium and Dining/Media. These programs are often large volumes that are carefully placed to take advantage of the sloping topography while defining a courtyard.



2. Operative Design Strategy: Carve + Extract

Like natural forms emerging from the ground, these large solid volumes are carved and extracted to address programmatic needs, such as the theatre fly, while also providing natural daylight to entries and learning spaces.



3. Attention to Craft

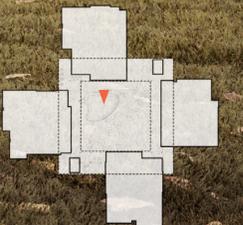
By utilizing brick, the most fundamental material of the earth, the exterior facades are given a rich patterning reflective of nature. This attention to building craft denotes a relationship to the Arts that is inherent throughout the

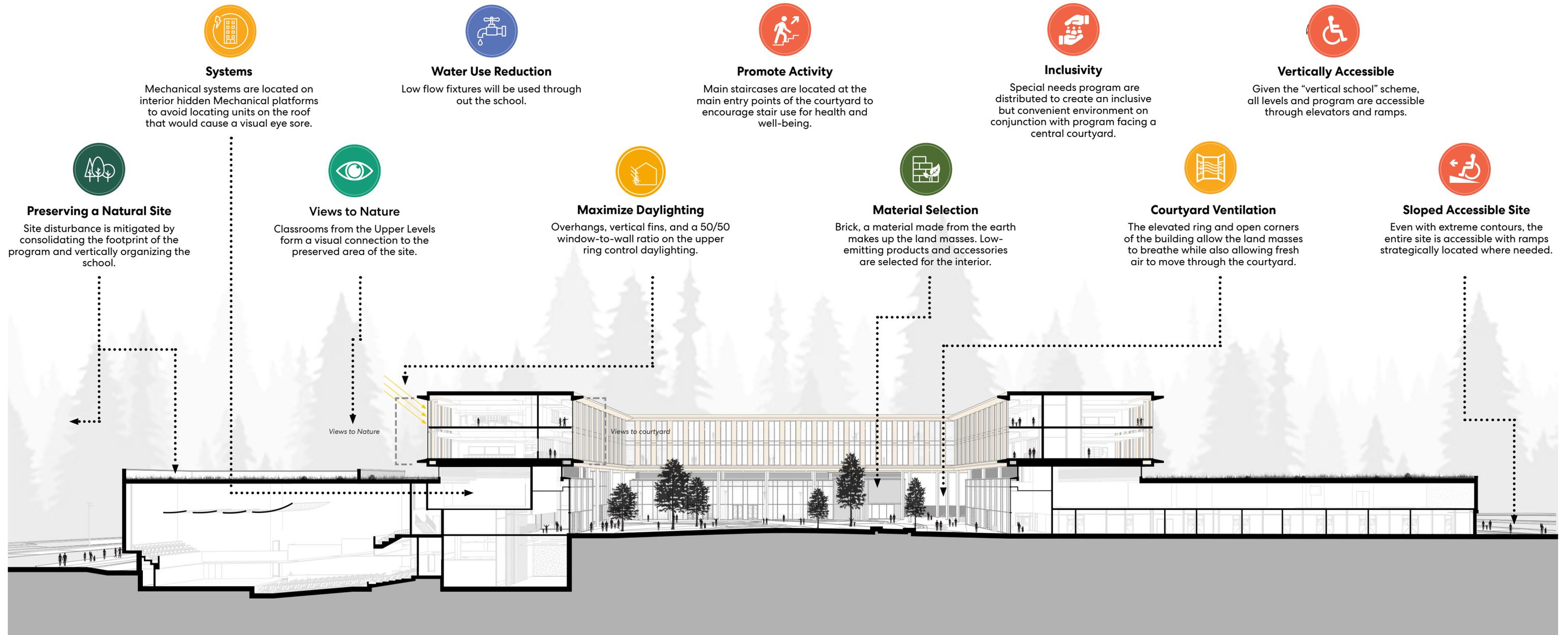
Tectonics: Grounded in Nature

Conceptually thought of as land masses emerging from the ground, the four lower volumes of the building are where many of the arts programs reside and the creative process begins. They are the foundations of this arts school; where students begin their creative journeys and what the rest of the school builds upon.



Courtyard Amphitheater









Concert Hall

