The Auditorium spans multiple levels with a stage on the ground level and a balcony level on level 2.

The Photo-Voltaic array is the only roof not accessible to the public/student population.

The back of house spaces for the theater including set shop, changing rooms, costume storage are all located at the ground level. Also at that level are the visual arts spaces and Black Box Theater.

The gymnasium is a 2 story volume between the ground level and the 1st level of the building.

The Stratford Program’s Multi-purpose room is a double height volume that connects the programs 2 levels.

The Sunken courtyards provide enclosed outdoor space for the Stratford students as well as daylight into the ground level.

A Mechanical Basement is provided to support the large spaces and lower levels.

Parking is provided underneath the field in a very rational and efficient layout.

Daylight
Classrooms have access to sunshine and views outside, improving student comfort and performance, and reducing electrical demand from artificial lighting.

Rainwater Collection
Captured in a cistern and can be used for flushing toilets, mechanical equipment, and irrigation. Also reduces demand on public storm / sewer system.

Solar Energy
Photo-voltaic panels capture energy from the sun and turn it into usable electricity that powers the building.

Greywater Re-use
Reclaimed water from hand-washing is used to flush toilets and supply water to mechanical equipment.

Geothermal Water Loop
Utilizing naturally stable temperatures underground reduces the energy required to heat and cool the building.