

# REGROWTH: A PARADISE REC CENTER

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Exercise and a healthy lifestyle is an important stepping stone in bettering one's future. This recreation center located in the downtown East Village bordering the nearby forest and park, sits open to the surrounding street, allowing people to visit and be around fitness in their everyday life. A plaza with retail spaces attracts not only gym folk, but the casual shopper/cafe goer, making being around fitness a norm. The multi-purpose rec center features two swimming pools, a basketball court, and a volleyball court.

## CONCEPT

Healing Paradise through the **integration** of fitness into **daily** life. Curating a **healthy** community by building community and **social** synergy rooted in an **active** lifestyle.

The recovery process for Paradise will be a challenging one. Efforts to rebuild the physical landscape of Paradise are very important; however, the people of Paradise are the true heart and soul of the town. That being said, anything to make the lives better of the people that call Paradise home is a positive. The goal is that this rec center can be a place for people to grow, make memories, and live a healthy life.

## PROGRAM

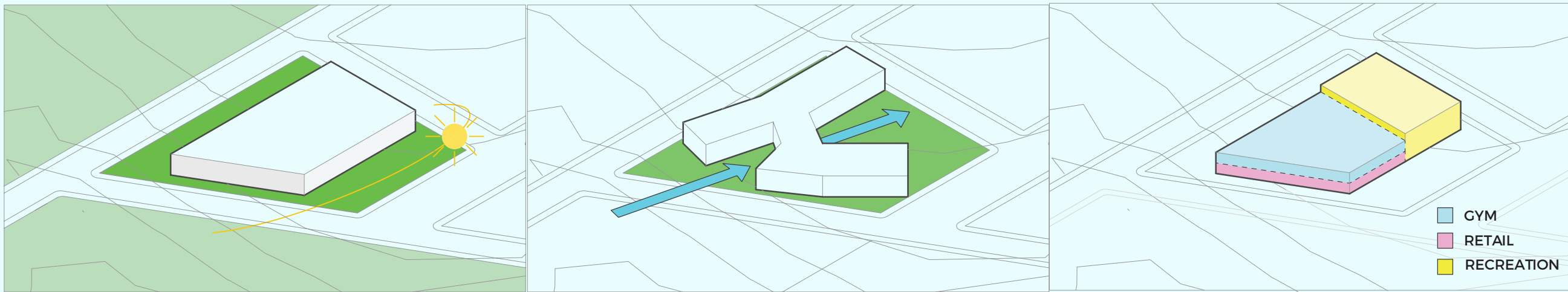
- All Season + Lounge pool
- Basketball + Volleyball court
- Weight rooms + Yoga + Cycling
- First Floor Retail



**SLOPE**  
The site has a semi-gradual slope of 10' coming west to east and has a total change of 10'.

**VIEWS**  
Directly north of the rec center is a forest of tall woodland trees. To the west across the street is a park full of natural greenery.

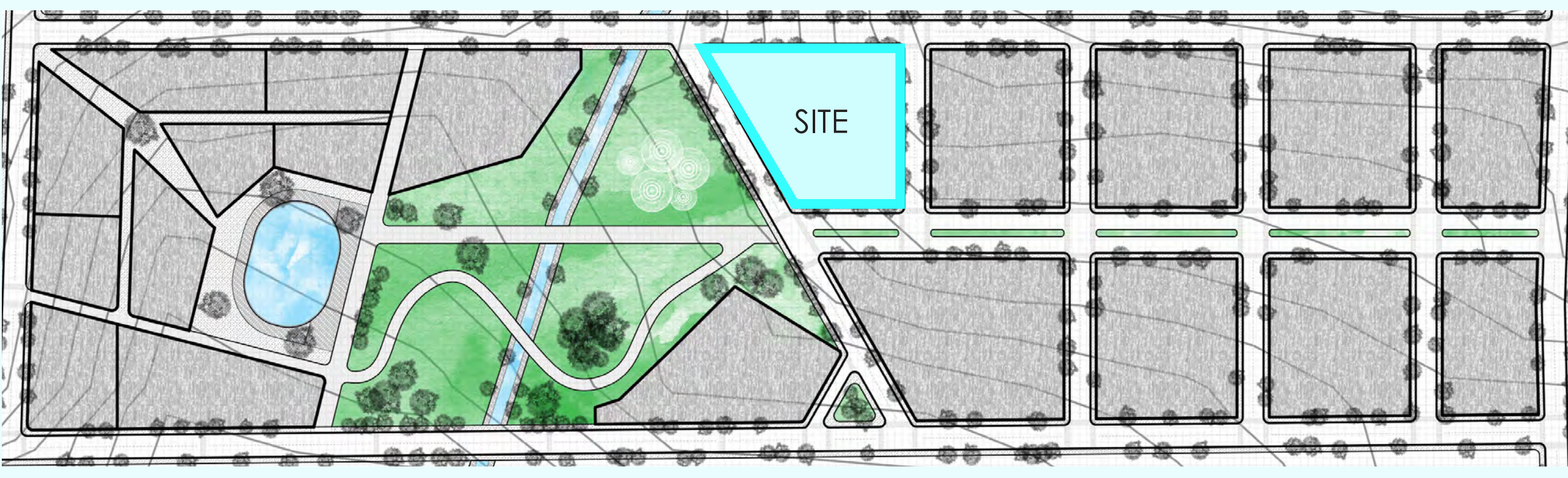
**CLIMATE**  
Paradise has a strong alimud shift, so the rec center must be able to deal with great change in temperature + weather patterns throughout all seasons.



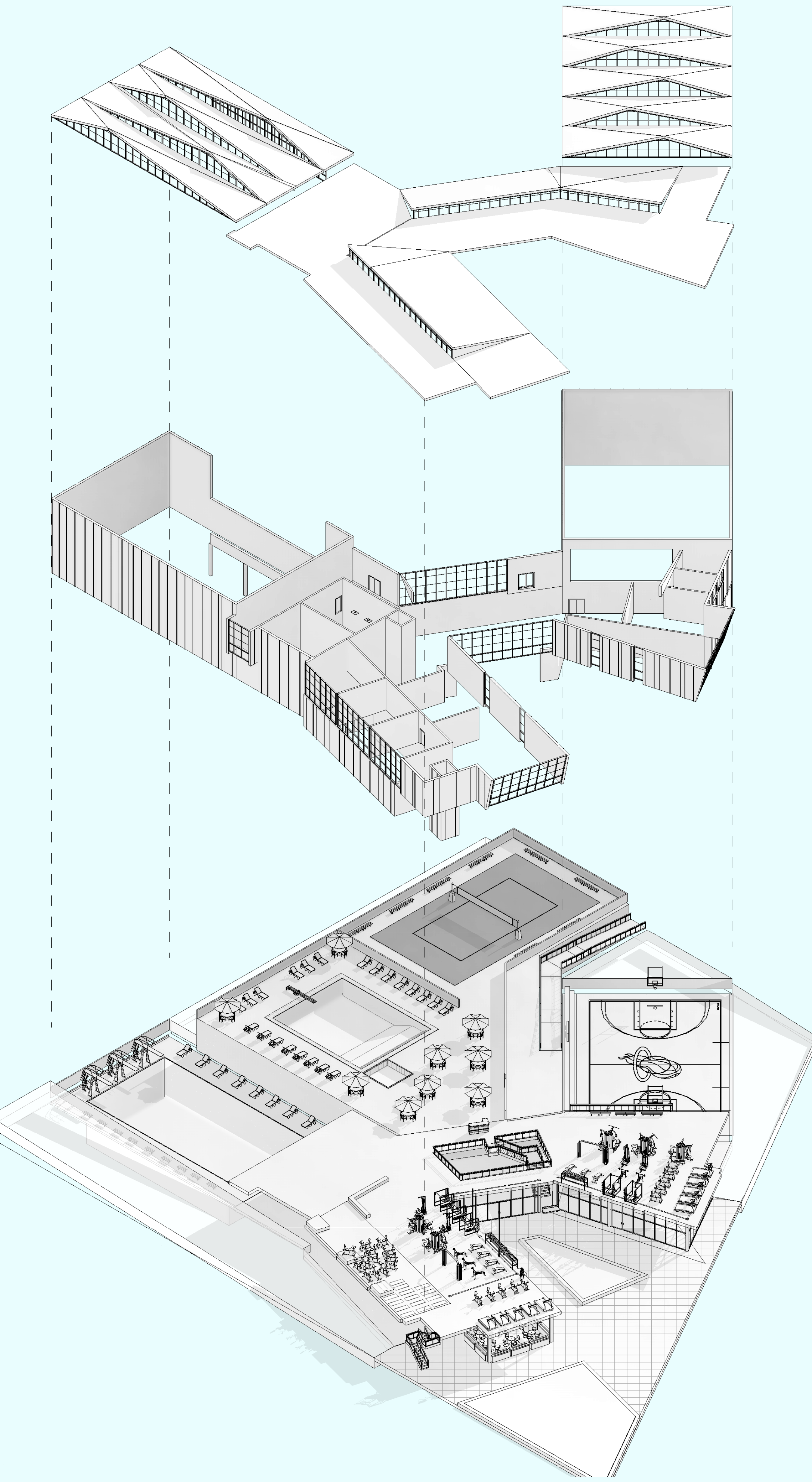
**MASS**  
Leaving site more open to let in natural landscape from nearby forest + park, while lengthening mass along EW axis to allow better daylighting.

**SPLIT**  
Mass is split to bring outdoor spaces and landscape within site + allow main circulation through middle of building.

**PROGRAM**  
Retail is street level across from park. Workout spaces are above on second floor. Pool and basketball courts are half underground on east side of site.



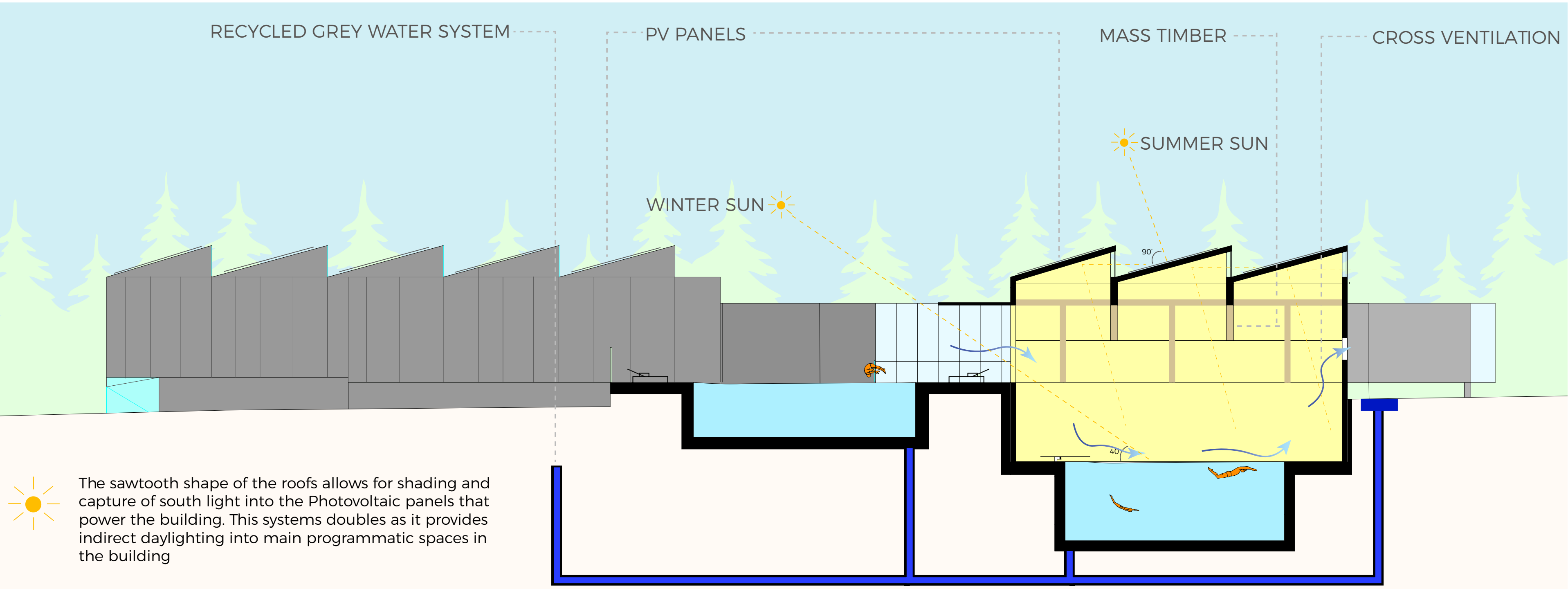
EAST VILLAGE DOWNTOWN + SITE



EXPLODED AXON 1/32" = 1'



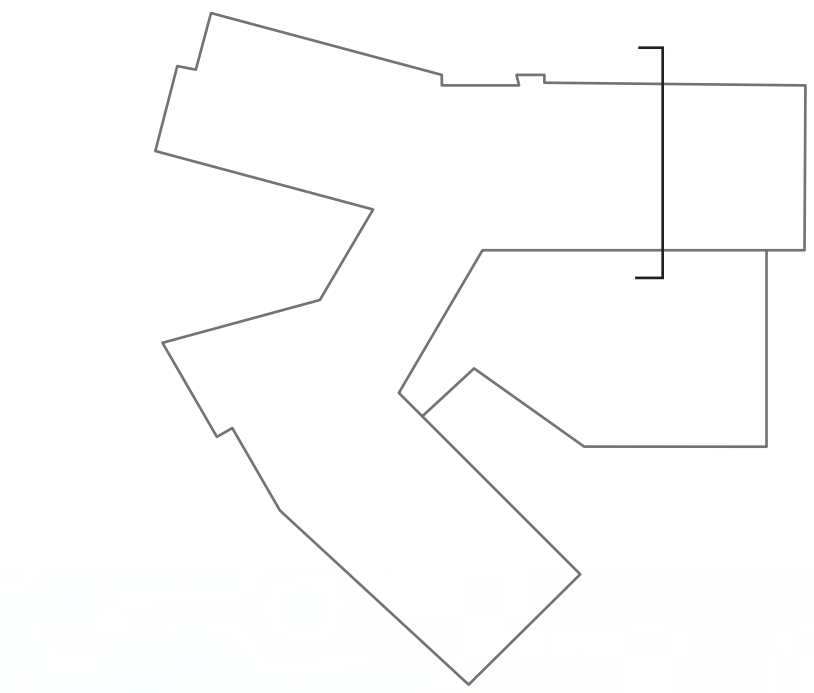
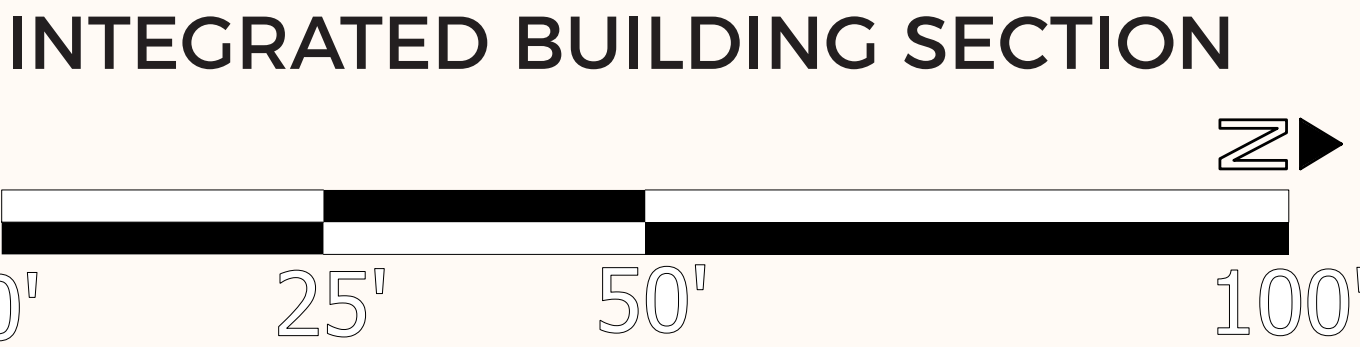
WEST ELEVATION



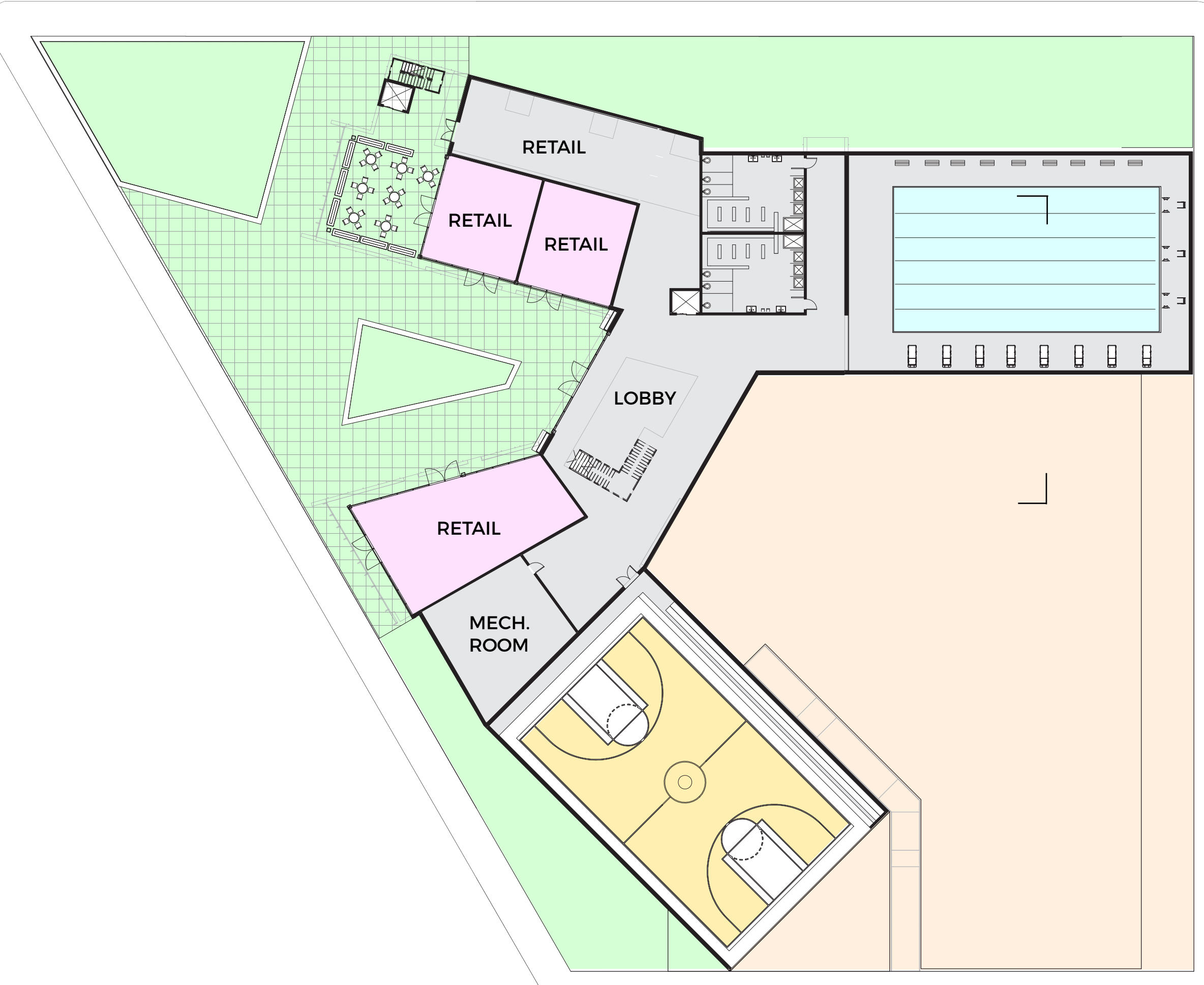
The sawtooth shape of the roofs allows for shading and capture of south light into the Photovoltaic panels that power the building. This system doubles as it provides indirect daylighting into main programmatic spaces in the building.

Operable glazing provides the opportunity for cross ventilation through main spaces in the hot times of the day to utilize pressure differentials created by the mass of the building to pull cool air in through a space and out the other side.

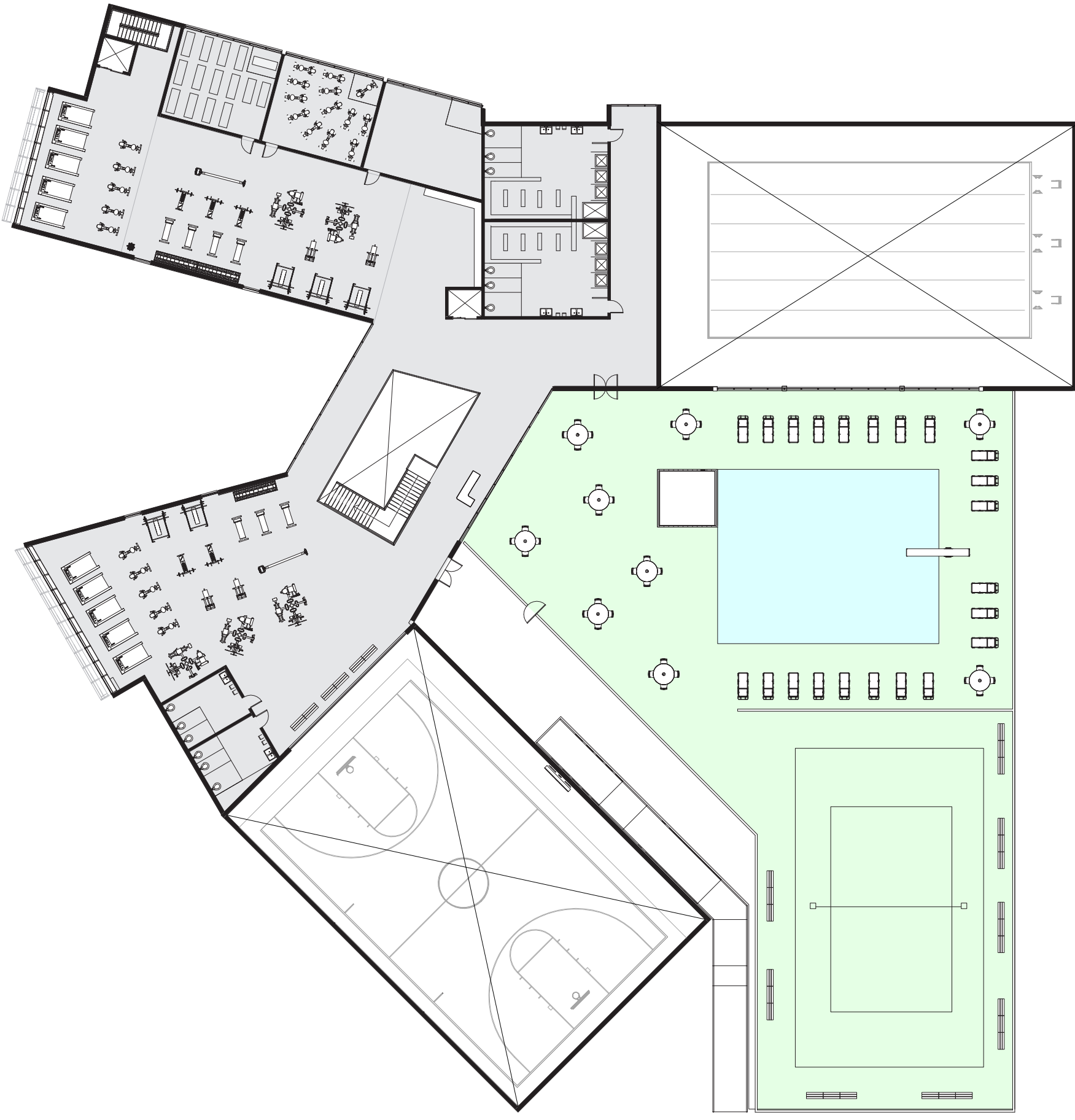
Integrated grey water systems collect rain and pool runoff to recycle water and use it to fill the pools and then use what is left over and process it for the buildings septic systems within.



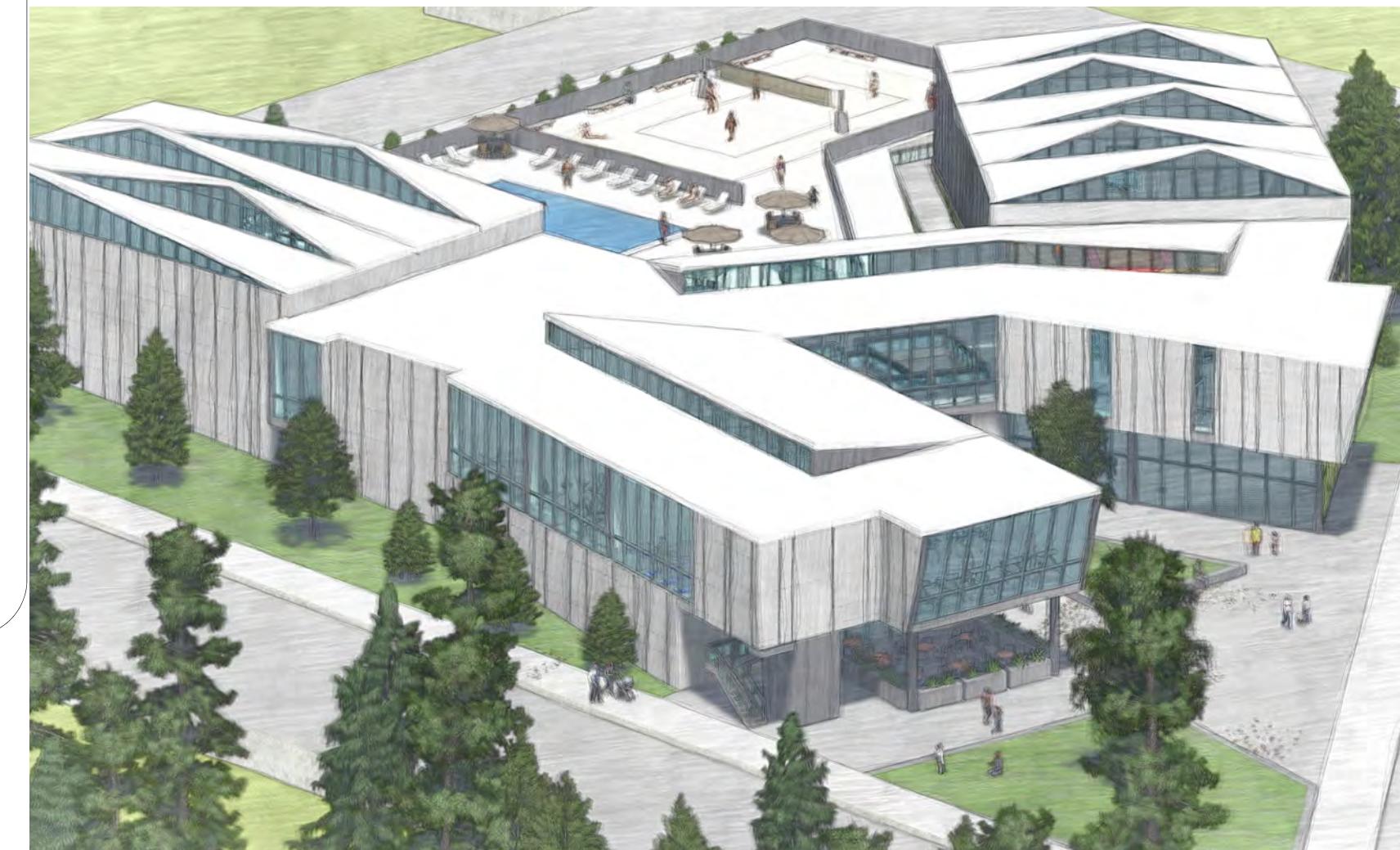
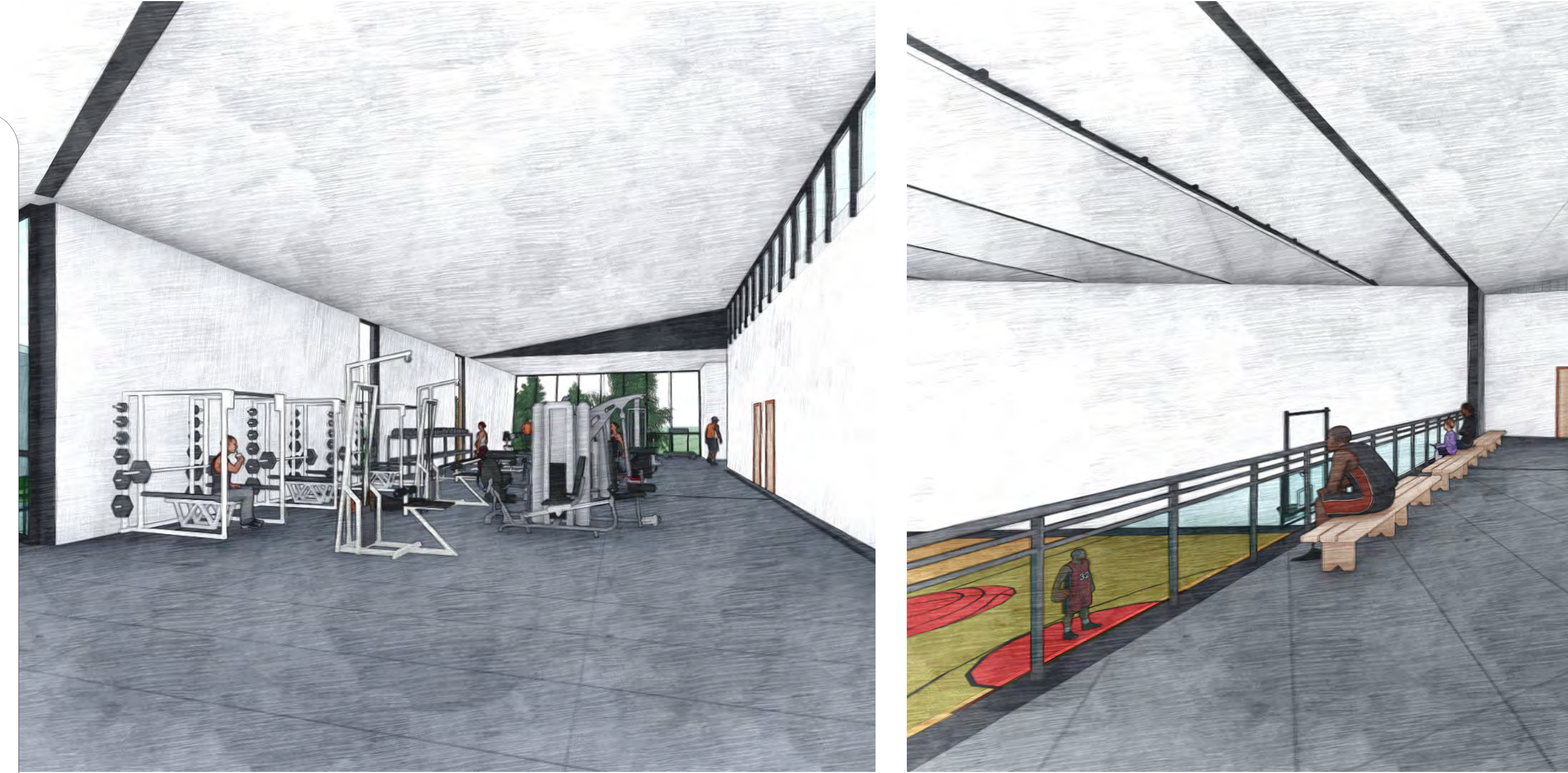
NORTH ELEVATION



FIRST FLOOR 1/32" = 1'



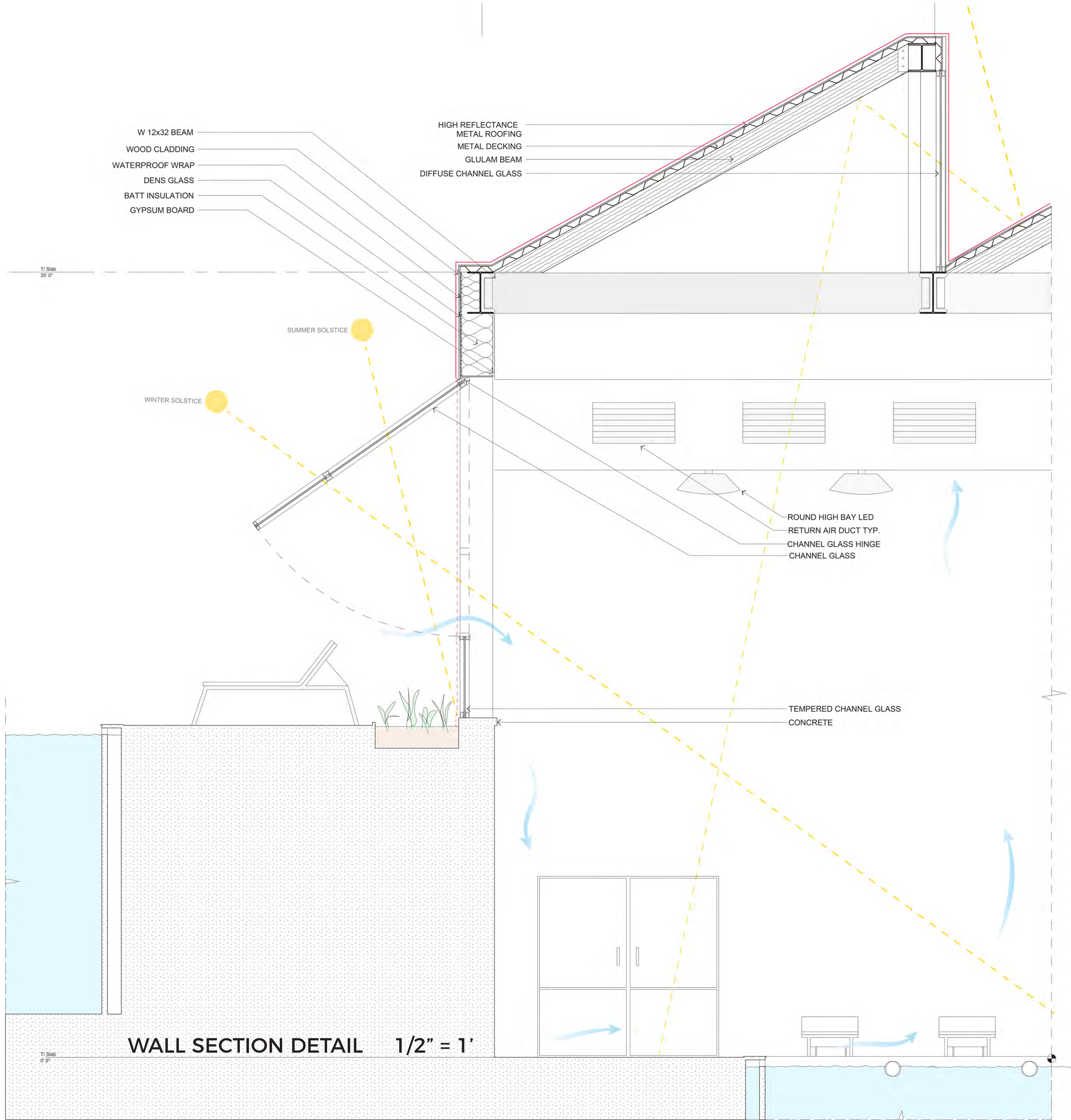
SECOND FLOOR 1/32" = 1'



## Scan for VR



- 1) Open camera + hold over scan
- 2) Open link
- 3) Turn phone landscape
- 4) Enable eye + gyro icon on bottom right



WALL SECTION DETAIL 1/2" = 1'