

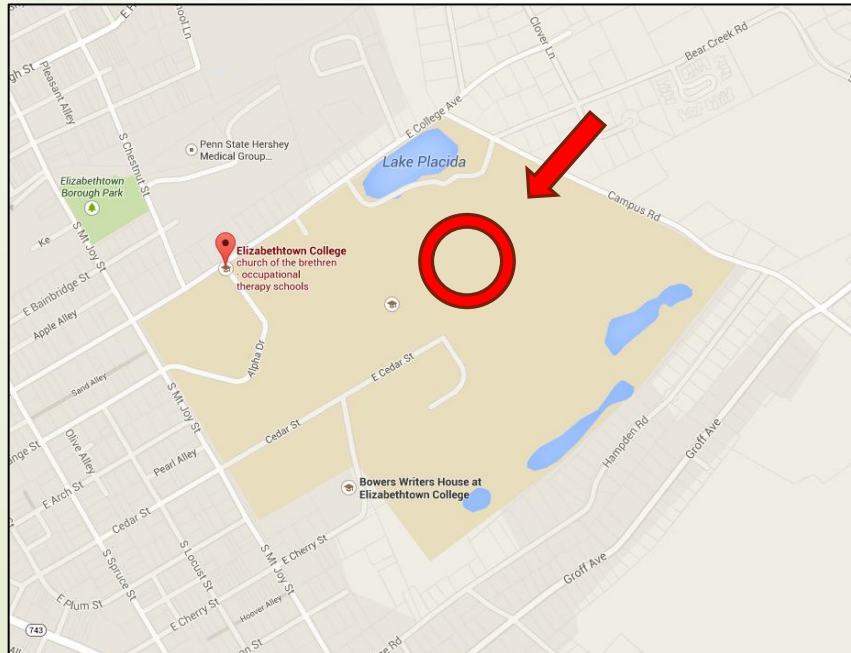


Elizabethtown College Student Wellness Center Design

By: Anthony Davala, Brian Brennan, & Greyson McDonald

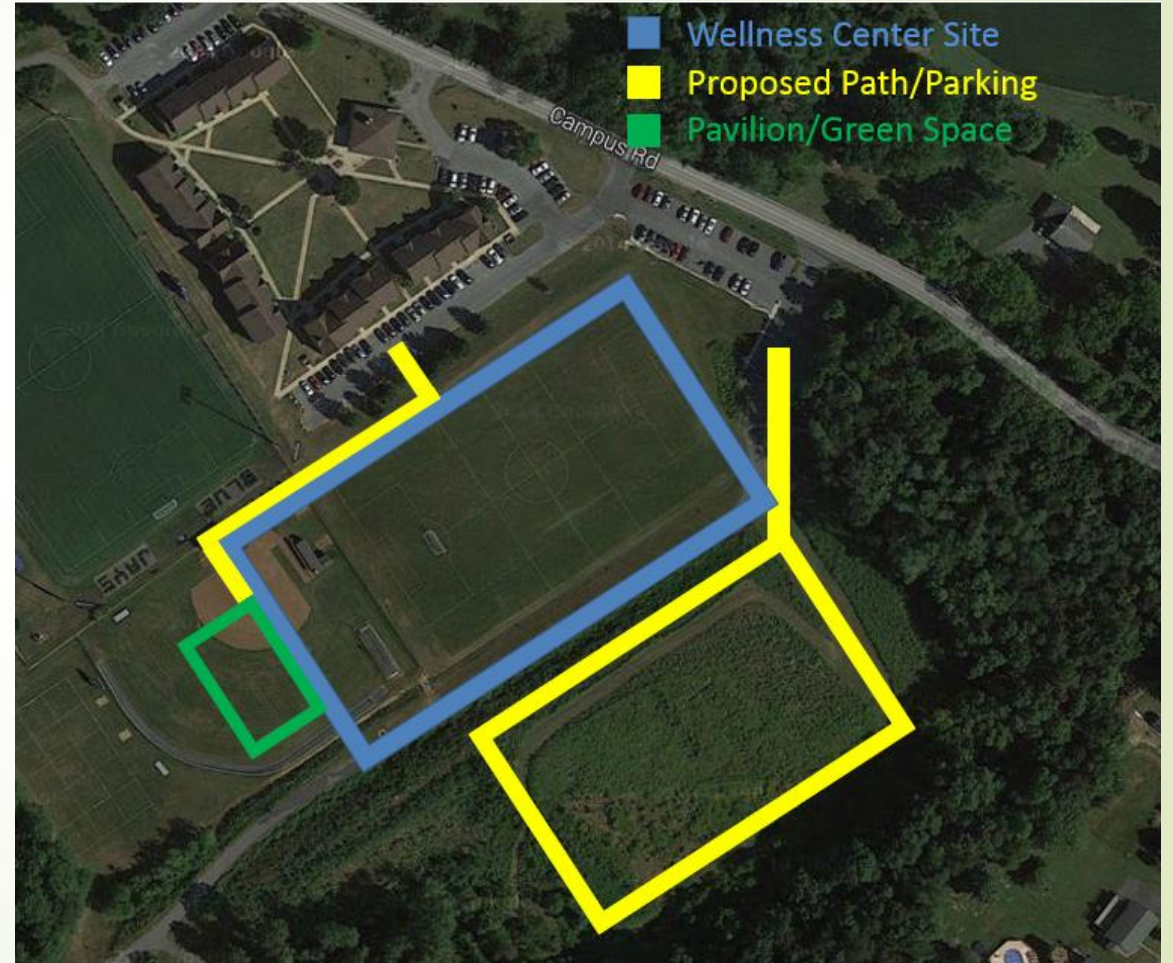
Site Selection

- Behind Quads
- On practice soccer field/softball field

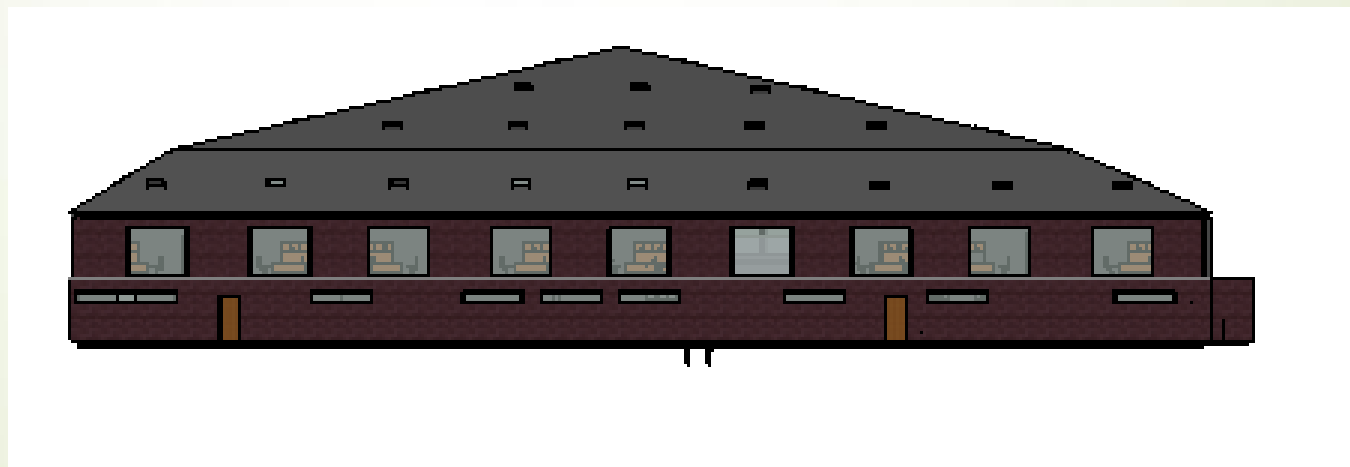
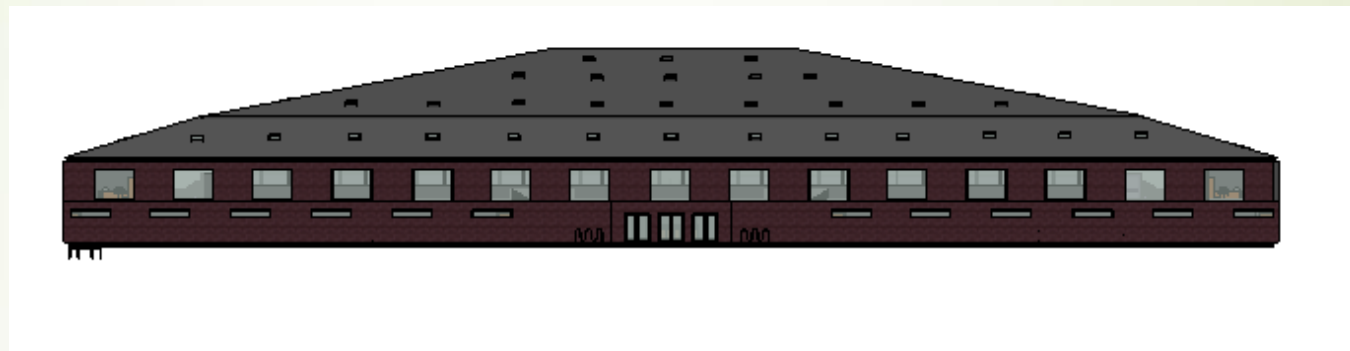


Size/Location

- 300 x 180
- 2 Stories
- Raised Center for Basketball Court/Track
- Easily Accessible Location

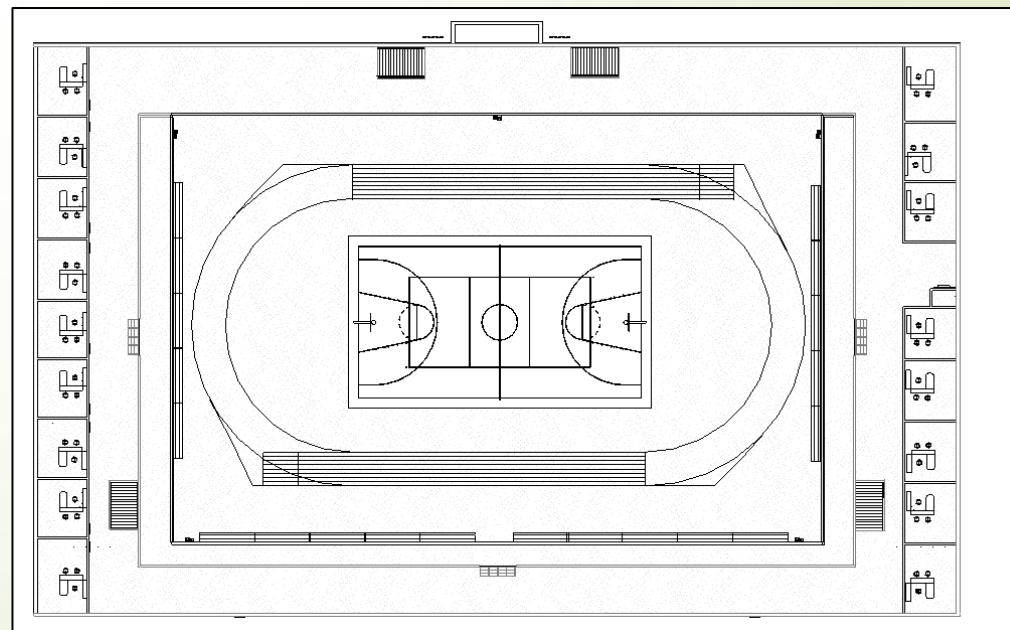
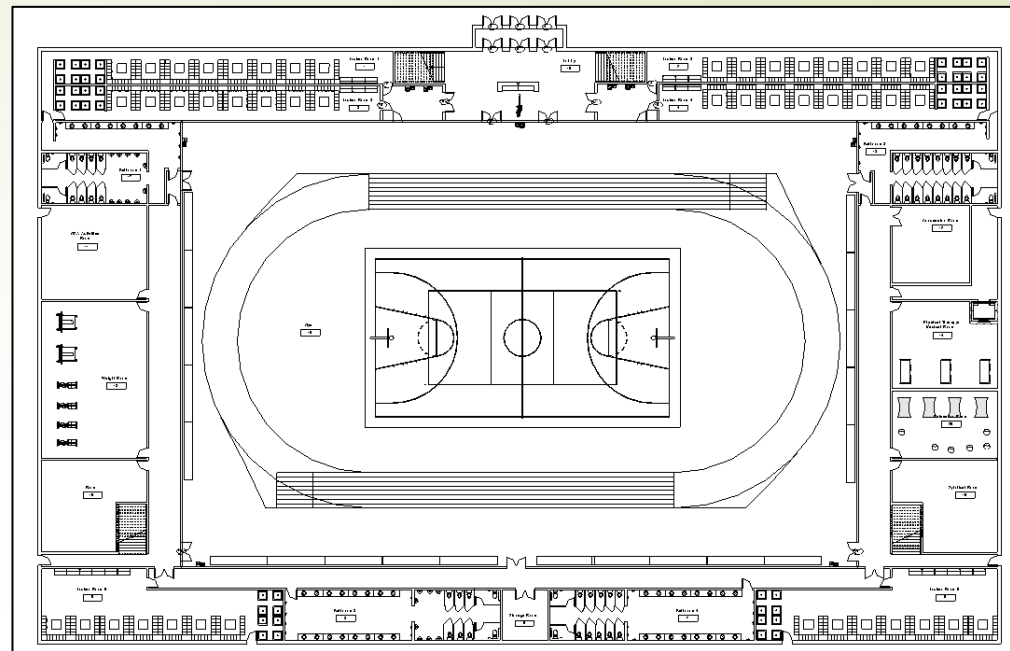
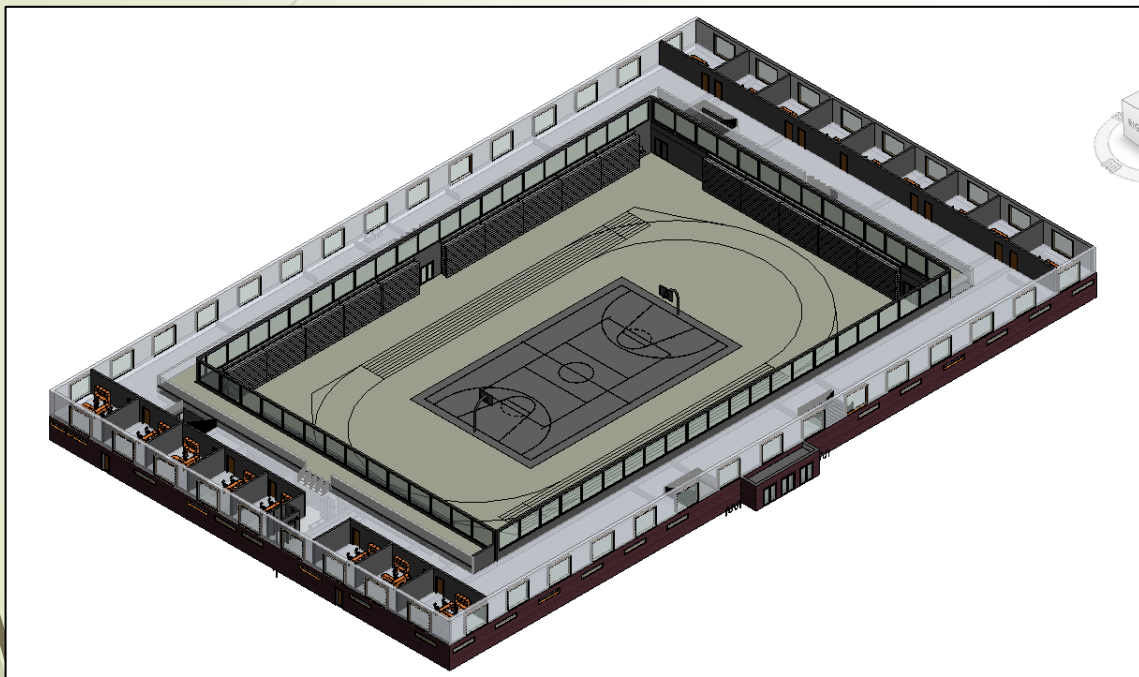


Exterior



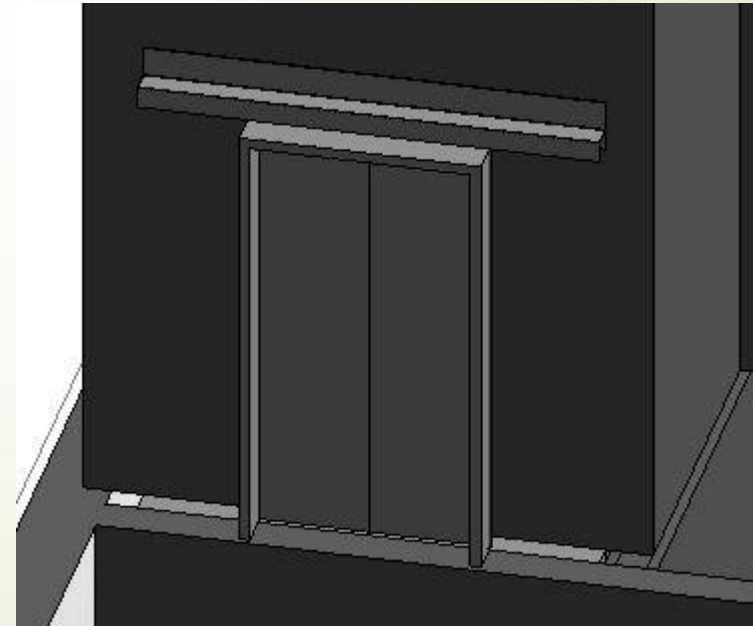
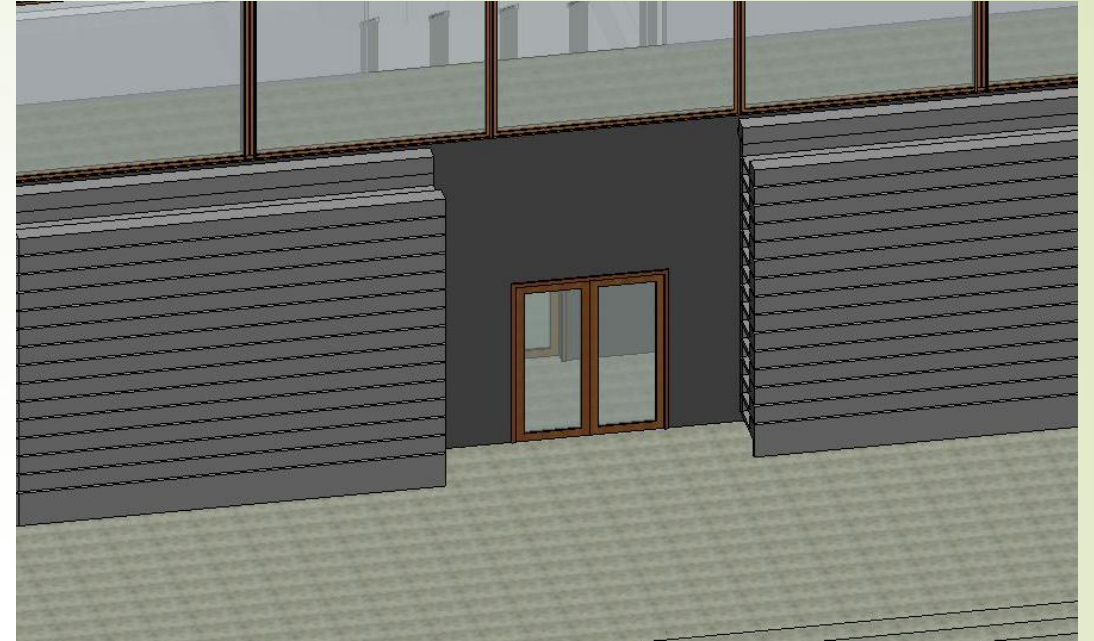
Specs

Interior

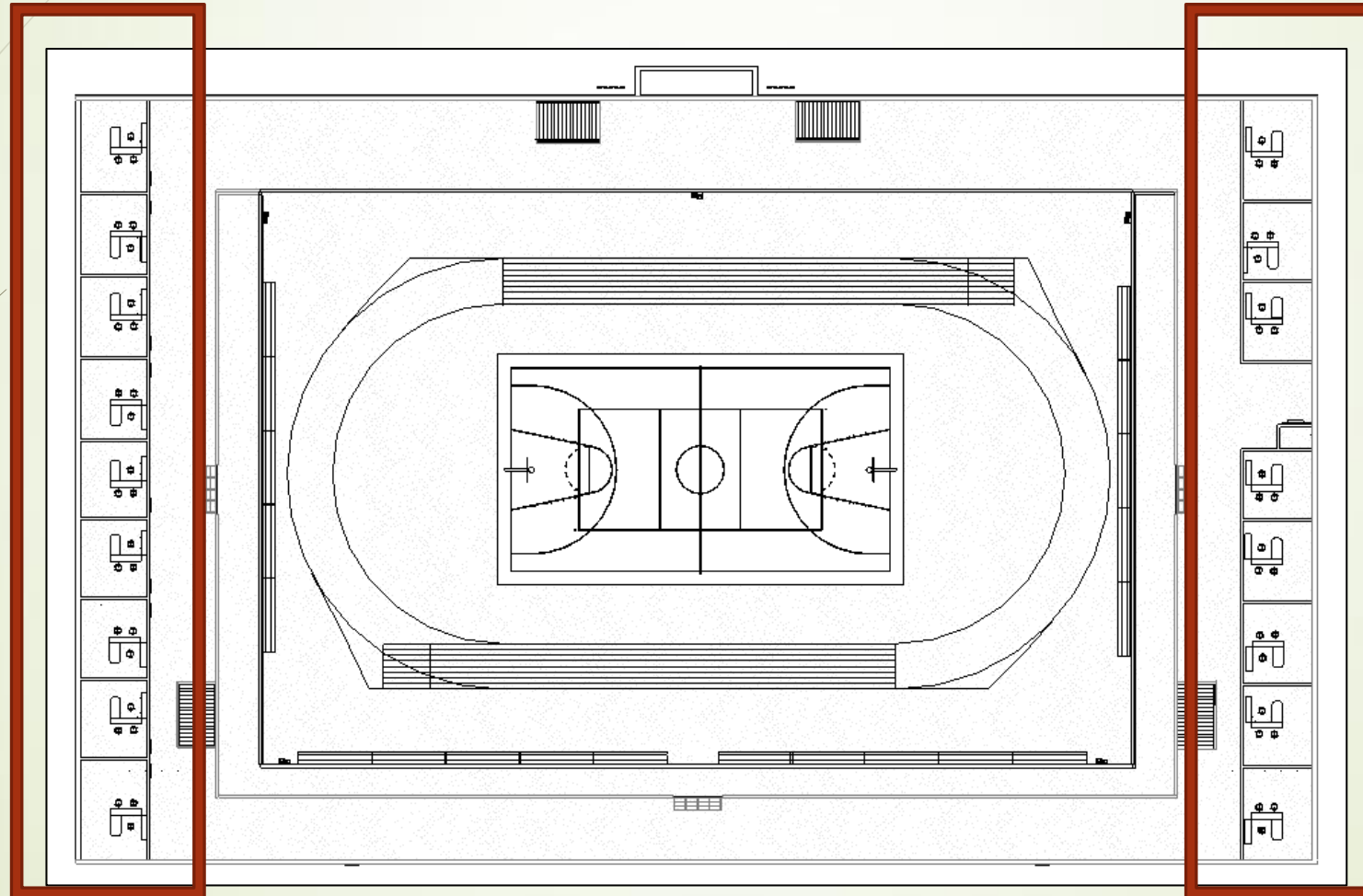


Features

- Elevators
- Stairs
- Brita Water Stations
- 2nd floor carpeted for comfortable atmosphere
- Folding Bleachers
- 2nd Floor Balcony
- Air-locked Doors



Second Floor

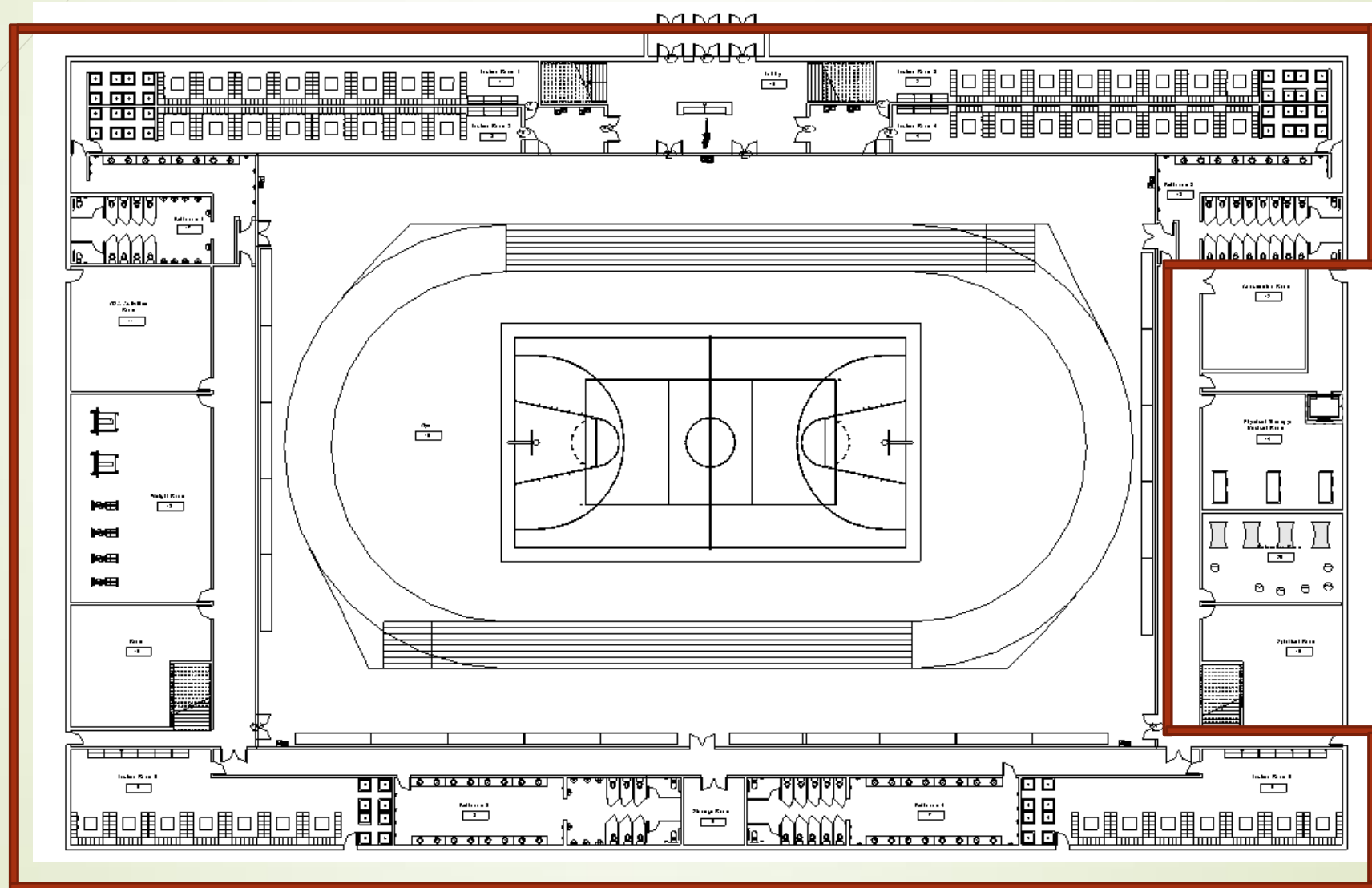


Offices

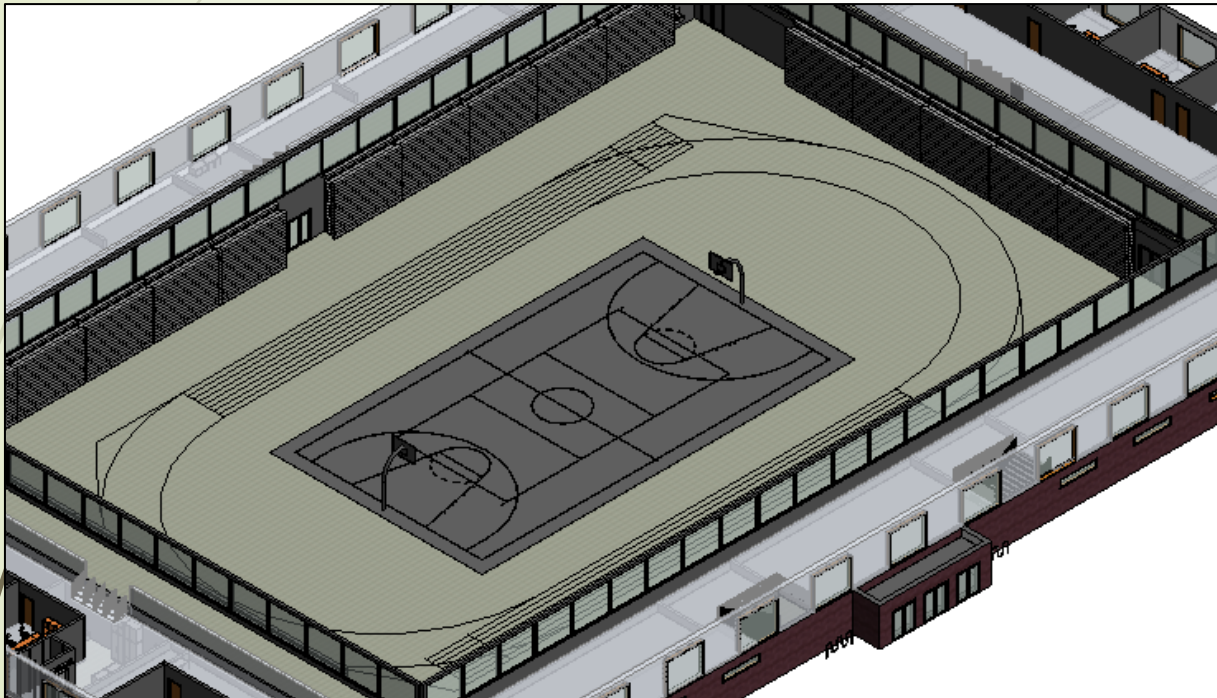


- Therapy Offices
- Coaches Offices
- Classroom/Group Study Room
- Wellness Office (The Well)
- OSA Storage/Office
- Couches around Balcony
 - Outside of Offices

Large Section of First Floor

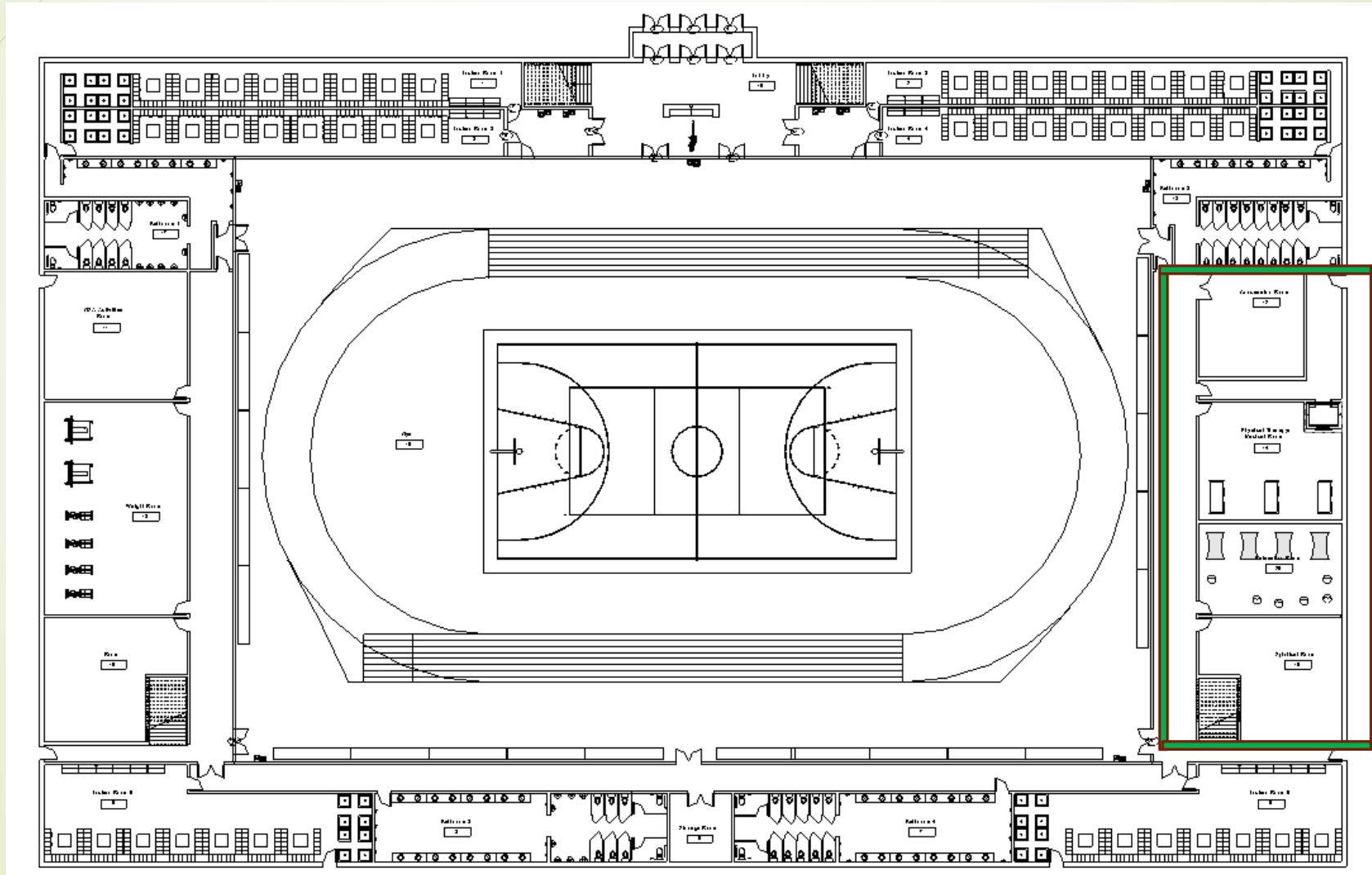


Physical Fitness

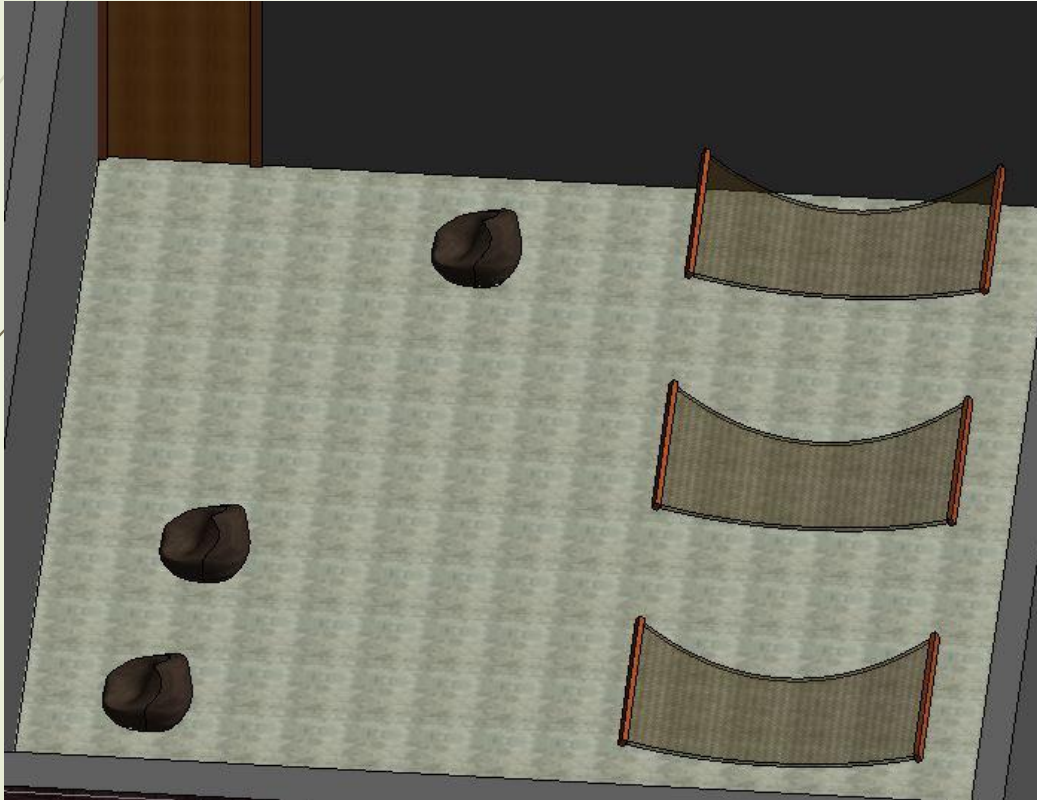


- ▶ Basketball Court
- ▶ Rubber Indoor Track
- ▶ Rubber Floor
- ▶ Weight Room
- ▶ Physical Training Room
- ▶ Health Food “Bar”
- ▶ 6 Locker Rooms
 - ▶ 3 Men's & 3 Women's

First Floor/Outside



Meditation & Relaxation



- Relaxation Room
- Outside Pavilion
- Green Roof
- Nature/Green Space
- Game Room
 - Ping Pong, Wii, etc.
- Prayer Room
 - No Affiliation
- Garden

LEED Credit Checklist

- Location and Transportation
- Sustainable Sites
- Water Efficiency
- Energy and Atmosphere
- Materials and Resources
- Indoor Environmental Quality
- Regional Priority



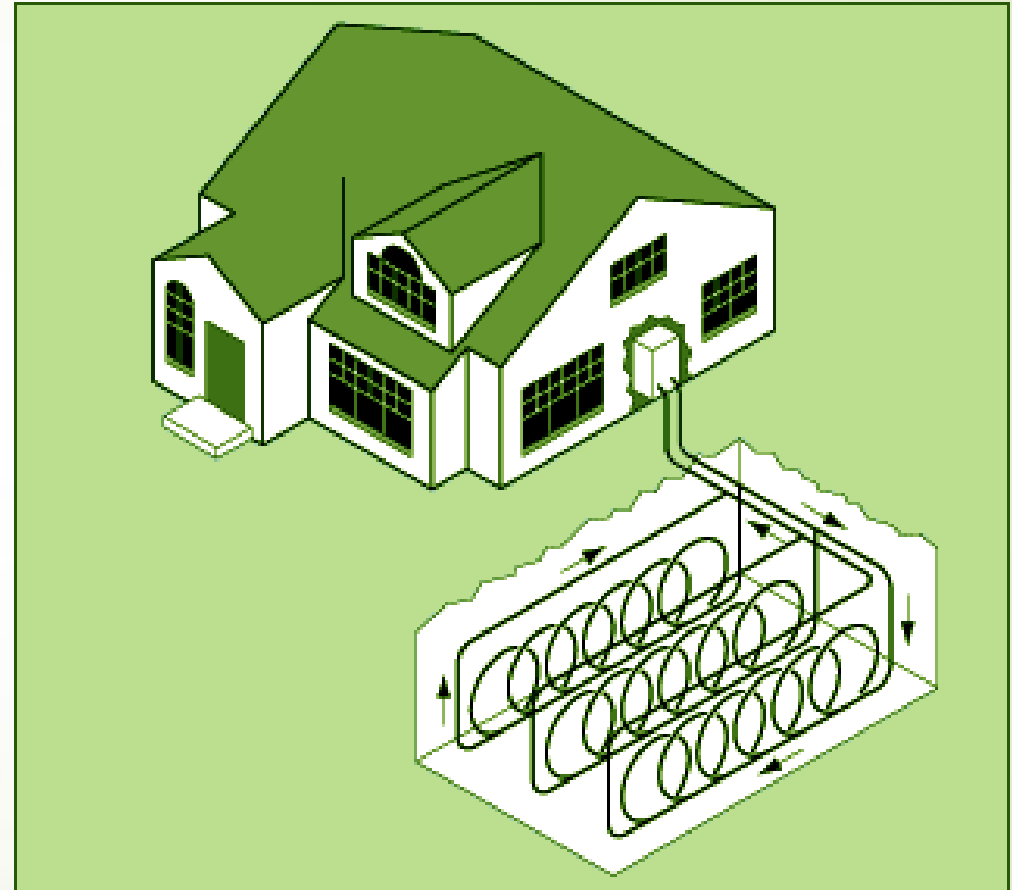
Location and Transportation

- ▶ Bike Racks
- ▶ Path
- ▶ Small Parking Lots



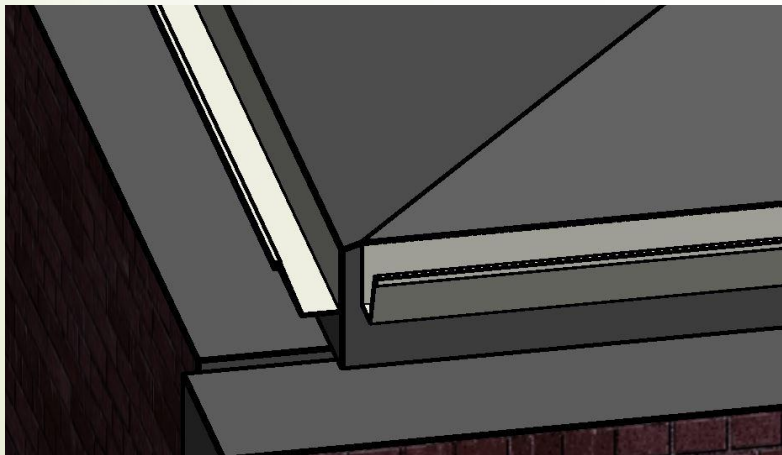
Sustainable Site

- Gutters
- Geothermal Loops
- Sky Windows
- Open Space



Water Efficiency

- Gray Water Toilets
- Outdoor Rain Collectors
- Water Metering



http://st.houzz.com/simgs/3d81f7620f8f5b48_4-9675/irrigation-equipment.jpg

Energy & Atmosphere

- Green Space/Green Roof
- Energy Metering



<http://3.bp.blogspot.com>



http://greenbusinesswatch.org/blog/wp-content/uploads/2013/02/EVA-_Lanxmeer_Green_roof.jpg

Indoor Environmental Quality

- Insulation/Thermal Comfort
- No Smoking Zones Enforced
- Natural Interior Lighting
- Back-up LED lights
- Air-tight Doors

