New Wellness Center for Elizabethtown College



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Problem Statement

- Elizabethtown College has been growing since it opened in 1899.
- Enrollment increases faster than facility construction
- Wellness resources are running low
 - Locker Rooms



Objective

• Design a Wellness Center that follows LEED guidelines.

What is LEED?

- LEED = Leadership in Energy & Environmental Design
- Green building certification program
- Certain amount of points must be earned
 - Different levels of certifications



Location



Location

- Between turf field and soccer game field
- Near center of campus
- Should attract students from various locations
- Already cleared land
 - Reduce costs

Additional Parking



Parking Garage

- Convenient parking
- Smaller footprint than a large parking lot
- Lower Floors for faculty
- Higher floors for residents



Wellness Center Basement

- 8 locker rooms
 - 3 mens/womens
 - 2 official/coach



Locker Room Usage - Fall

NEW LOCKER ROOMS

- Women's Soccer
- Men's Soccer
- Field Hockey





THOMPSON

- Women's Cross Country
- Men's Cross Country
- Women's Volleyball

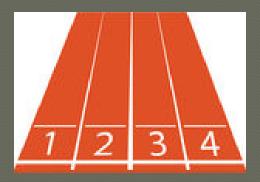




Locker Room Use - Winter

NEW LOCKER ROOMS

- Women's Indoor Track
- Men's Indoor Track



THOMPSON

- Women's Basketball
- Men's Basketball
- Women's Swimming
- Men's Swimming
- Wrestling



Locker Room Use - Spring

NEW LOCKER ROOMS

- Women's Lacross
- Men's Lacross
- Baseball
- Softball







THOMPSON

- Women's Tennis
- Men's Tennis



Basement

- Storage Room
 - Athletic Equipment
 - · Can never have too much storage



Basement

Turf Room

- Used for off season sports
 - Soccer, baseball, softball, lacross, field hockey
- Better than a hardwood floor
 - Less damage to Thompson's wood floor
- Indoor field intramurals

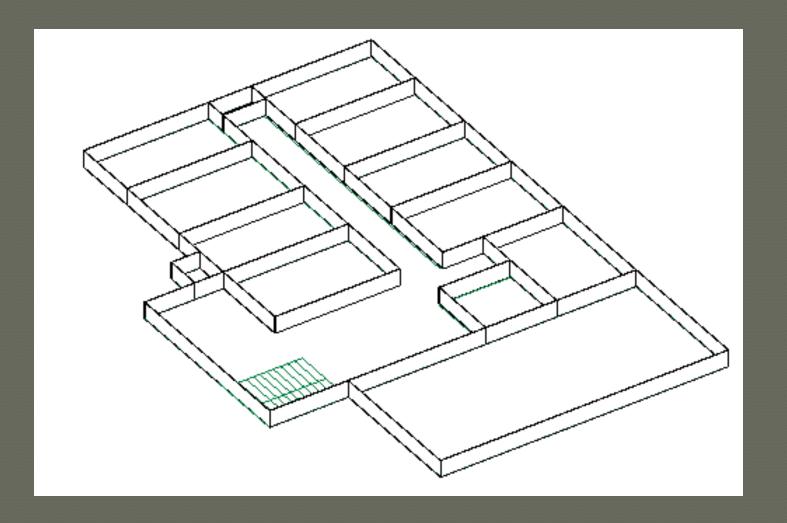


Basement

- Gym & Weight Room
 - Body Shop and Athletic Weight Room are very small
 - Reduce Crowdedness
 - More machines and free weights



Locker Room	Locker Room	Locker Room	Locker Room	Equipment Storage		
					Coaching Office	
ES				,		Gym & Weight Room
Locker Room	Locker Room	Locker Room	Locker Room			Turf Room
		Elev.				
						Rasement



Ground Floor

- Patio
 - Outdoor seating
 - School Work
 - Eating
 - Socializing
- Elevator/Stairs
- Atrium
- Additional Seating





Ground Floor

- Second Cafeteria
 - Uses meal swipes, not Jay Bucks
 - Eat in or Take out
 - Reduce Marketplace Crowdedness during peak times

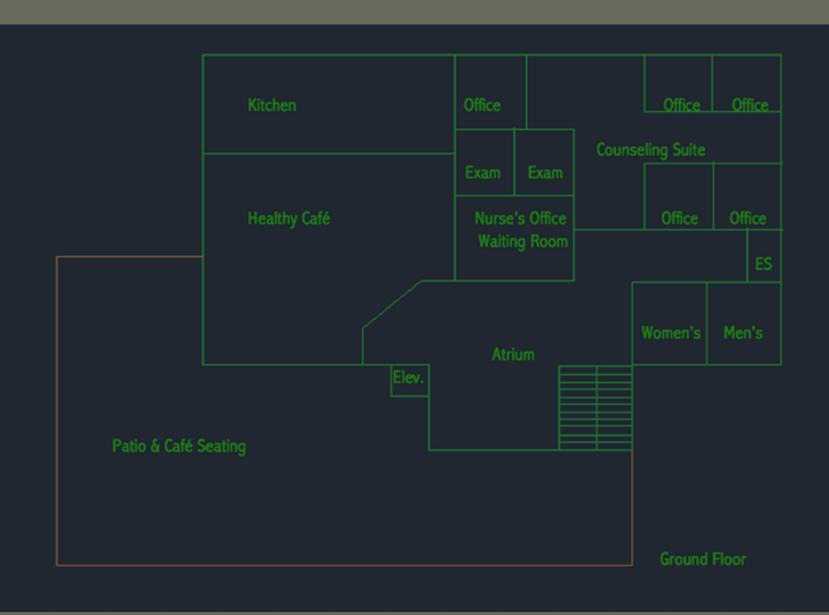


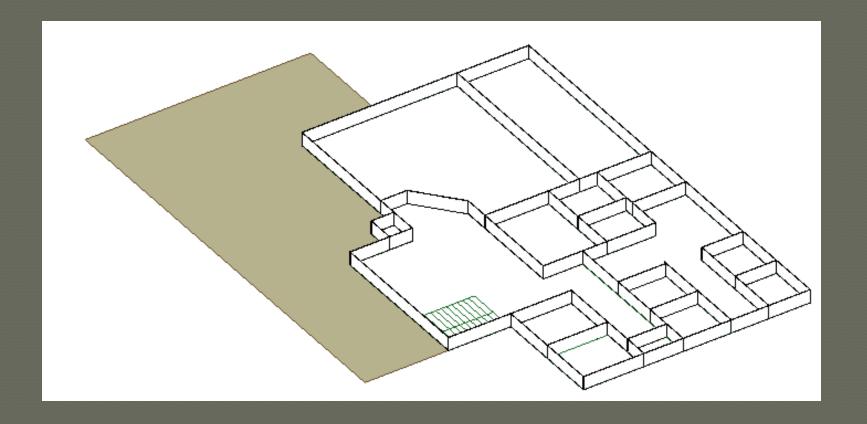
Ground Floor

- Counseling Services
 - Move out of BSC
 - Located in back so students are not embarrassed
 - to go
- Nurse's Office
 - Now located on Campus









Second Floor

- Regulation Size Indoor Track
 - Competitions can be held
 - Off season training
 - Possibility of fun school track competition
 - Intramurals
 - Bleachers for spectators
 - Indoor running option for non-athletes
 - Not a tredmill



Second Floor

- Basketball Courts
 - Not wood
 - Main use for intramural teams
 - Large area for off season team training
 - Curtain partitions to separate track and courts



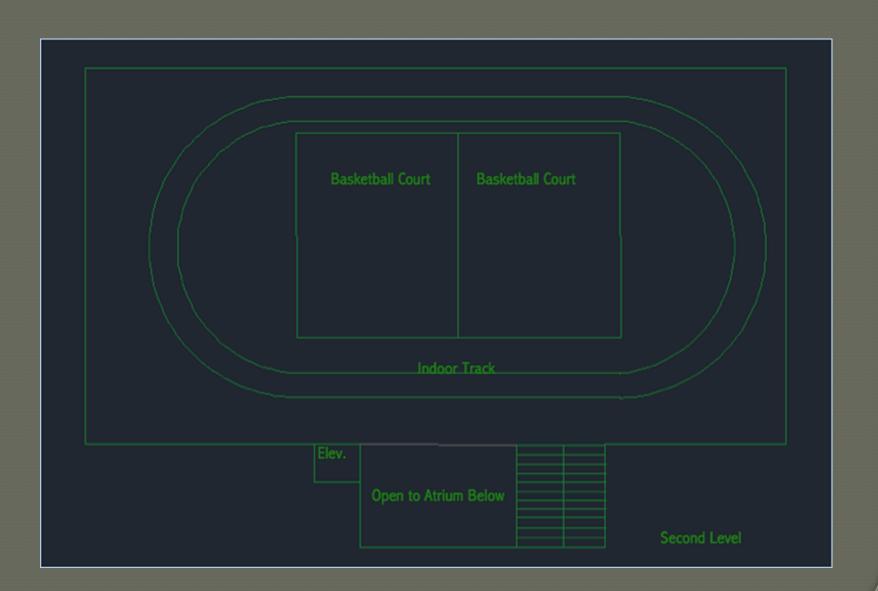


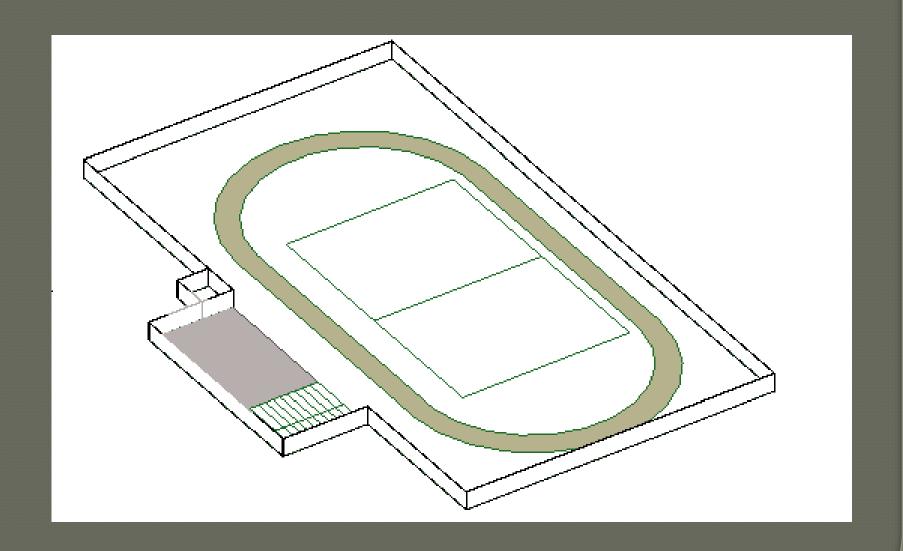
Second Floor

- Rock Wall
 - Adventure Club/Climbing Club
- High Ropes Course
 - Suspended above track
 - Sports Team Bonding
 - Outside Groups









Additional Work

- Redo Roof in Thompson
 - Leaking
- Redo Track Surface
- Redo Older Locker Rooms
- Repaint Racquet Ball Rooms





LEED Certification

- Gray Water Utilization
- Bike Racks Outside
- Reduced Parking Footprint (Parking Garage)
- Water Metering
- Indoor Water Use Reduction
- Outdoor Water Use Reduction
- Refrigerant Management
- Renewable Energy Production

LEED Certification

- Storage and Collection of Recyclables
- Waste Management
- Green Vehicle Preferred Parking (in Parking Garage)
- Sunlight Utilization
- Tobacco Smoke Control
- Acoustic Performance
- Innovation

Questions?

