



Wellness Center

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Background

Sorry...
**TEMPORARILY
OUT OF SERVICE**

1968 – 10 Varsity Teams
2014 – 22 Varsity Teams



Campus Overview



SERVICE

1899



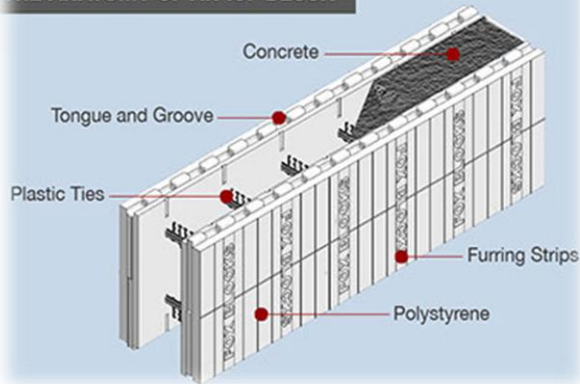
Site Design

- South of Soccer Field
- Freedom of Design

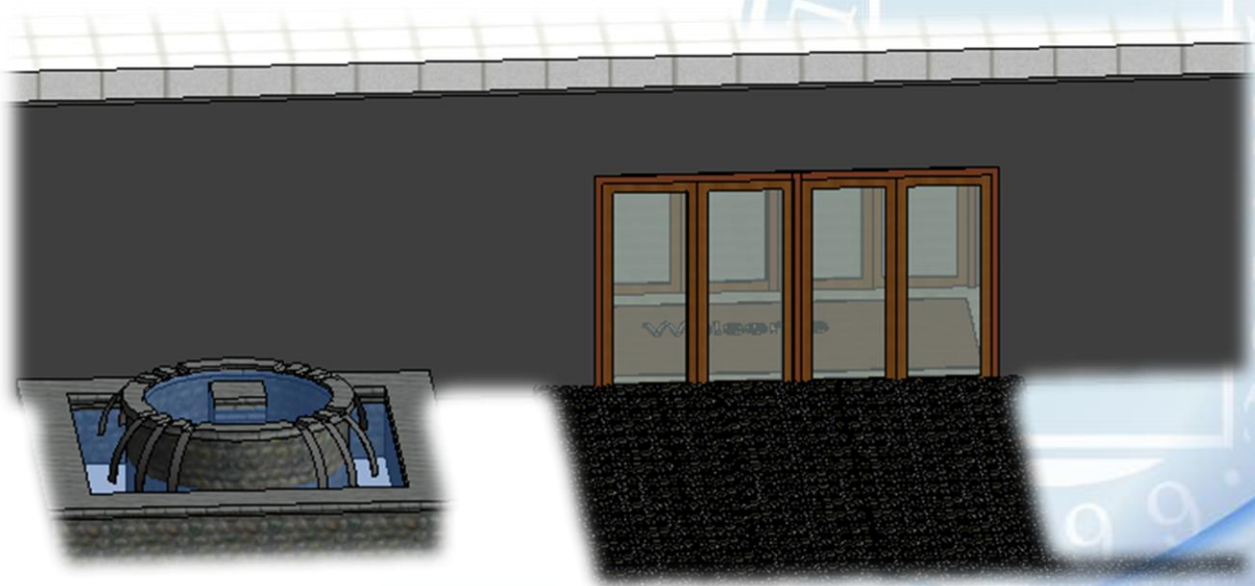


Exterior Structure

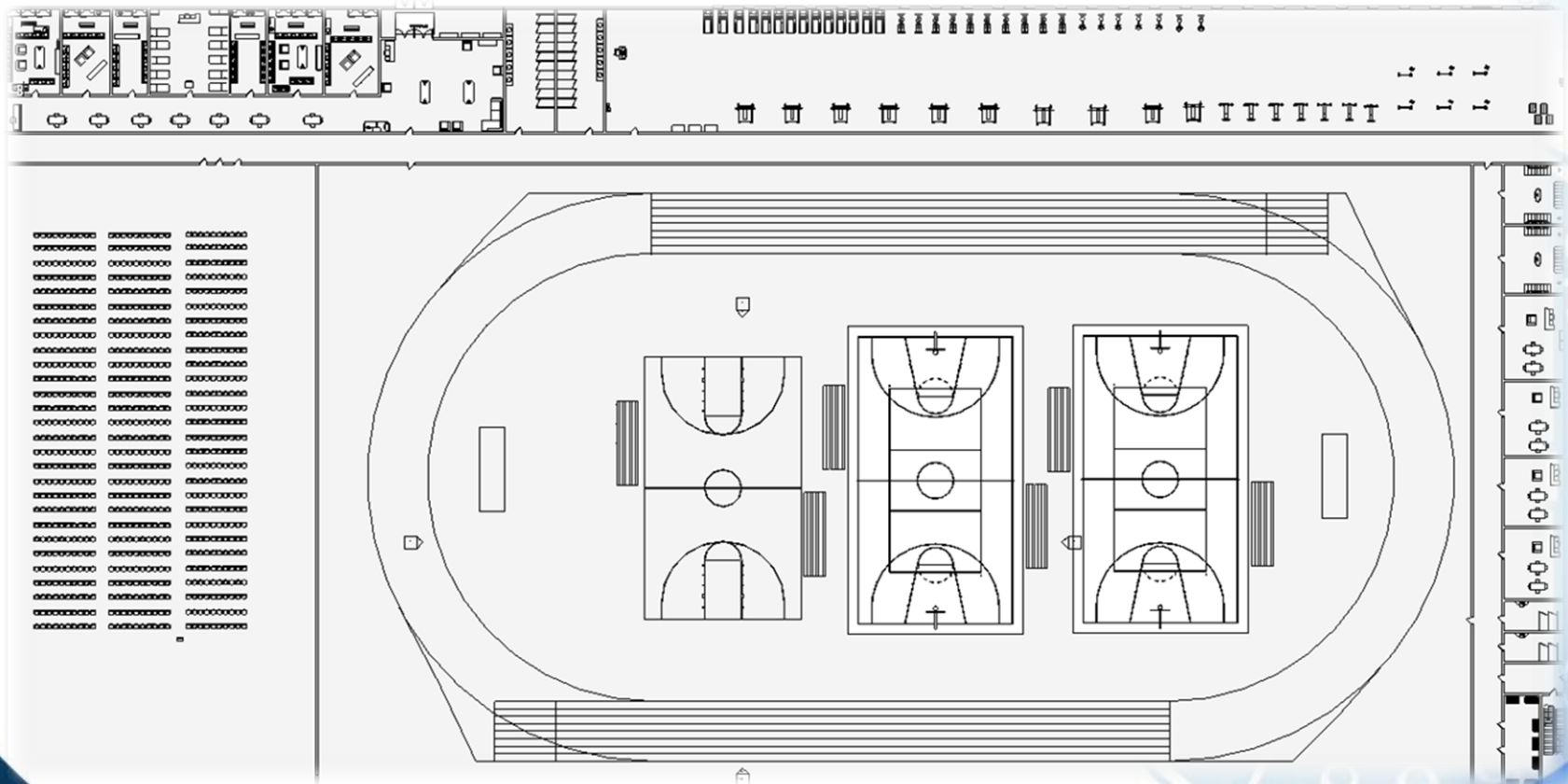
THE ANATOMY OF AN ICF BLOCK



- Insulated Concrete Forms
- Double Doors
- Permeable Pavement



Interior Structure



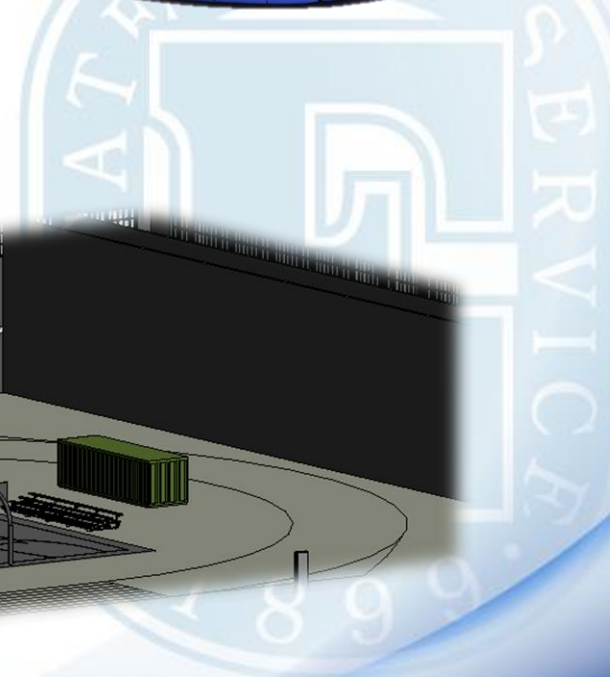
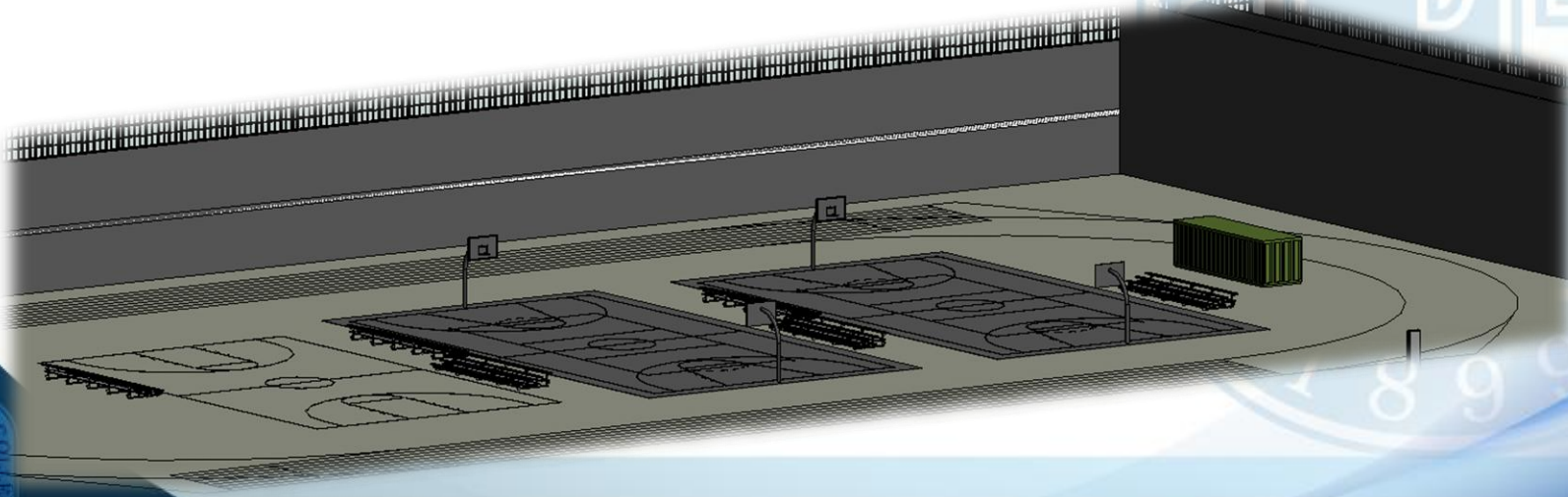
Entrance

- Relaxing Area
- Sign in Desk



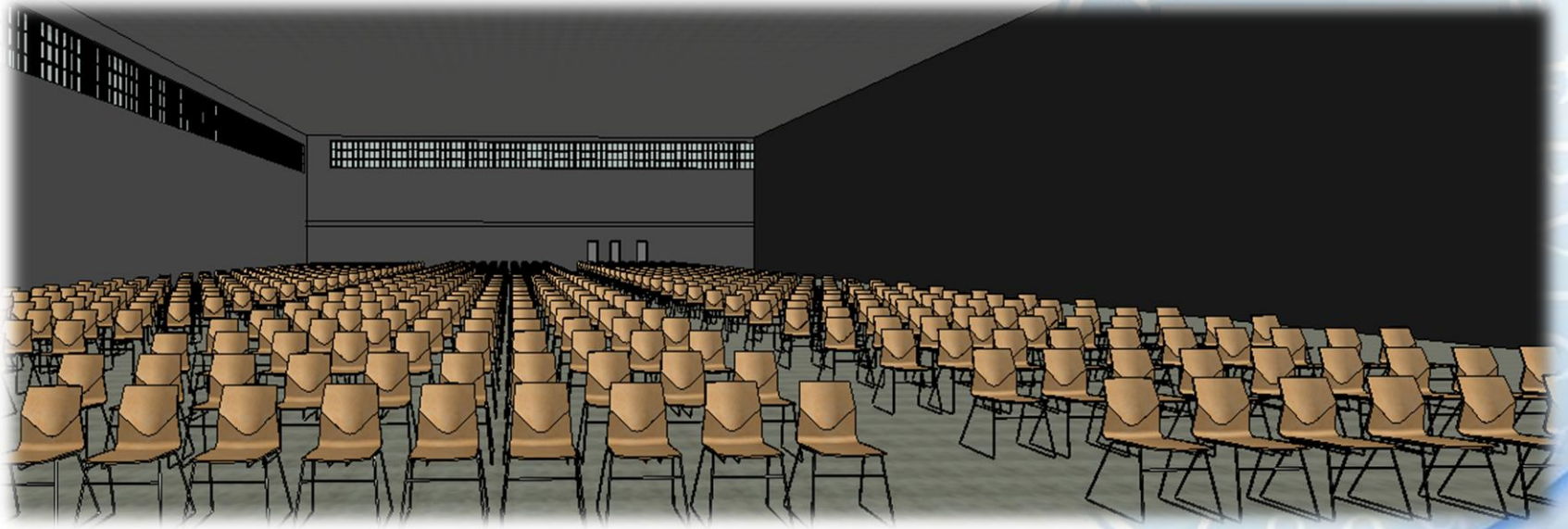
Main Gym

- Full size track
- 2 multipurpose courts
- 1 wooden basketball court



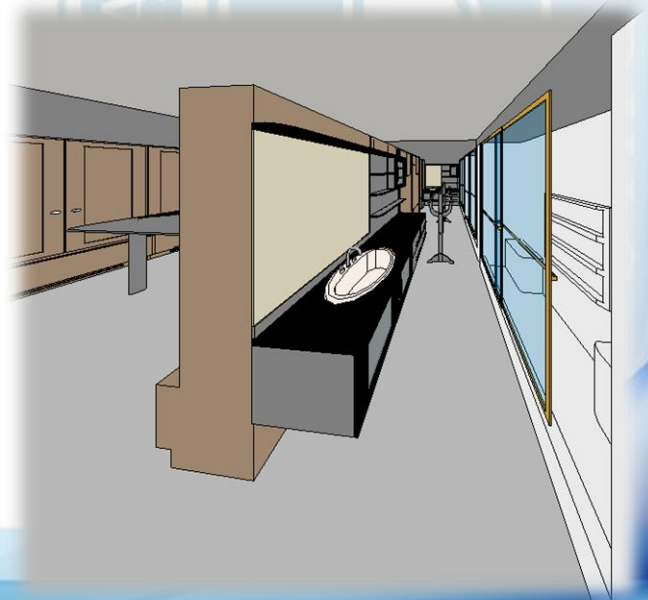
Multipurpose Space

- Used for anything
- Removable chairs and projector screen



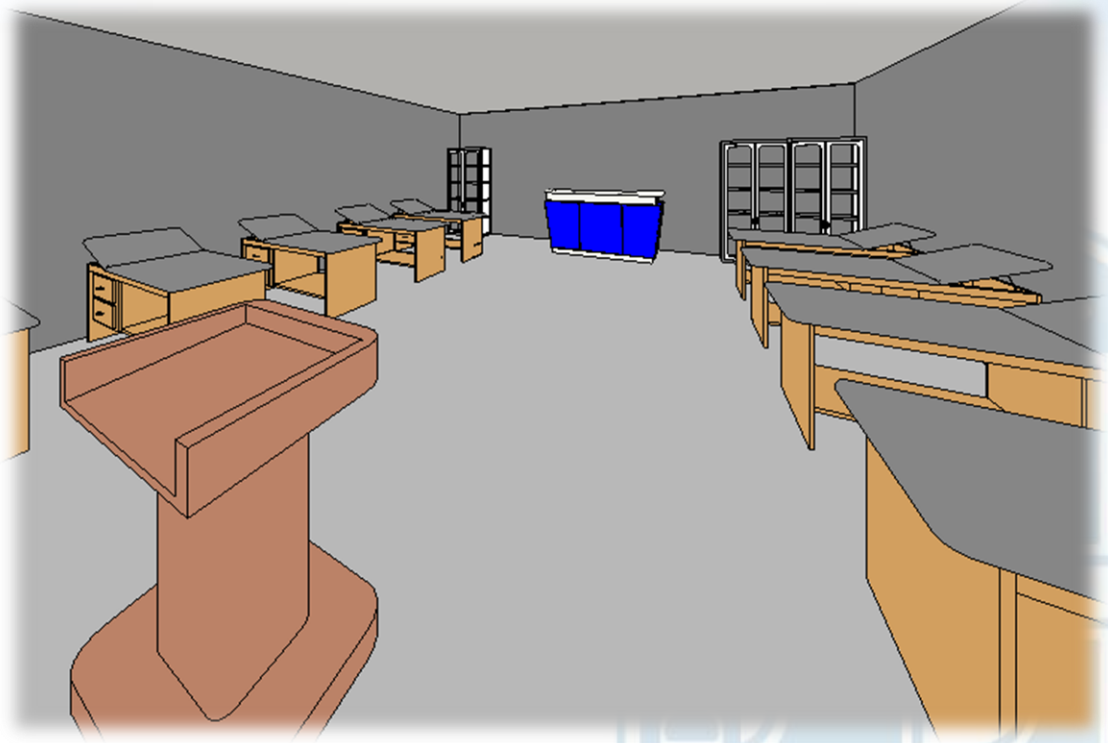
Locker Rooms

- 3 sizes
- All with bathroom and shower



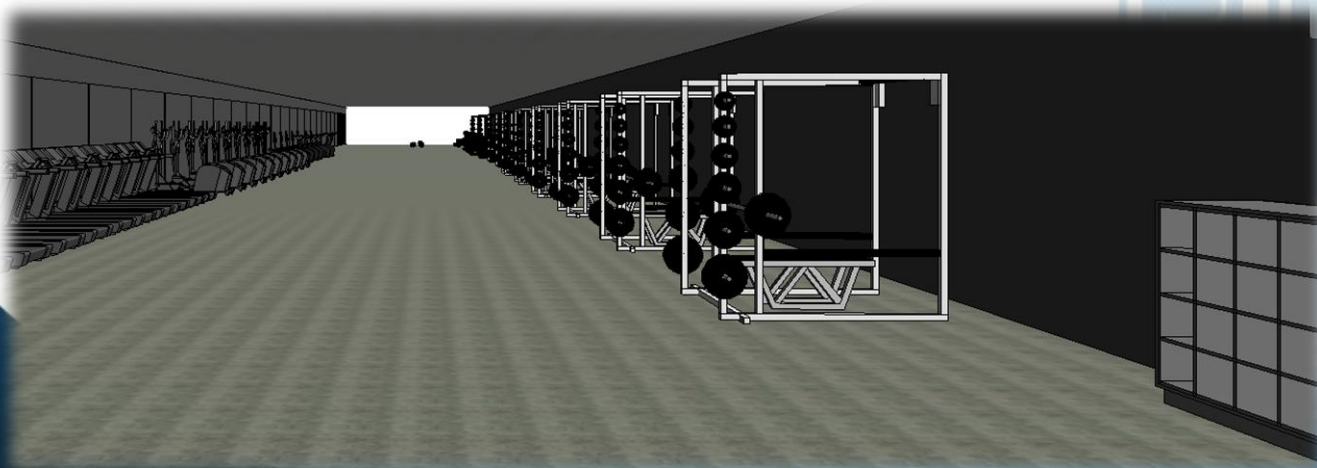
Training Room

- Large Space



Fitness Center

- Cardio and weight area
- Open space for free weights + abs
- Cardio faces open windows



Wellness Area



- Offices and personal counseling areas

- Group therapy

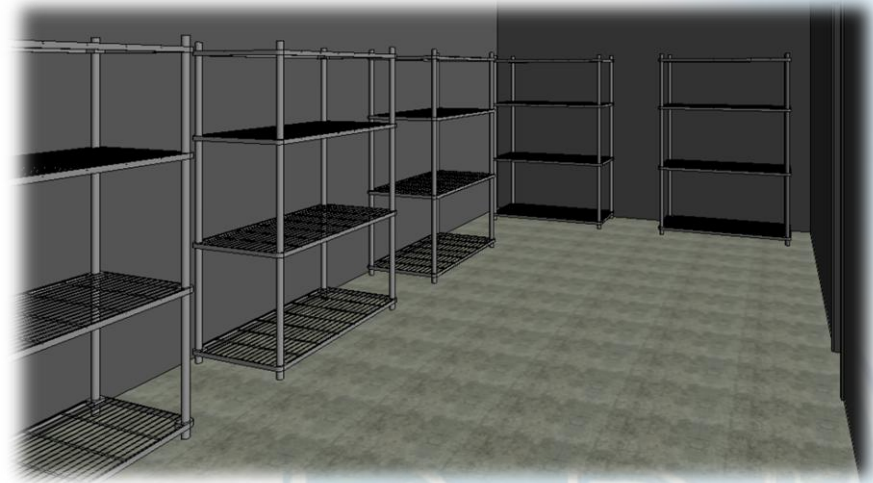


Snack Bar

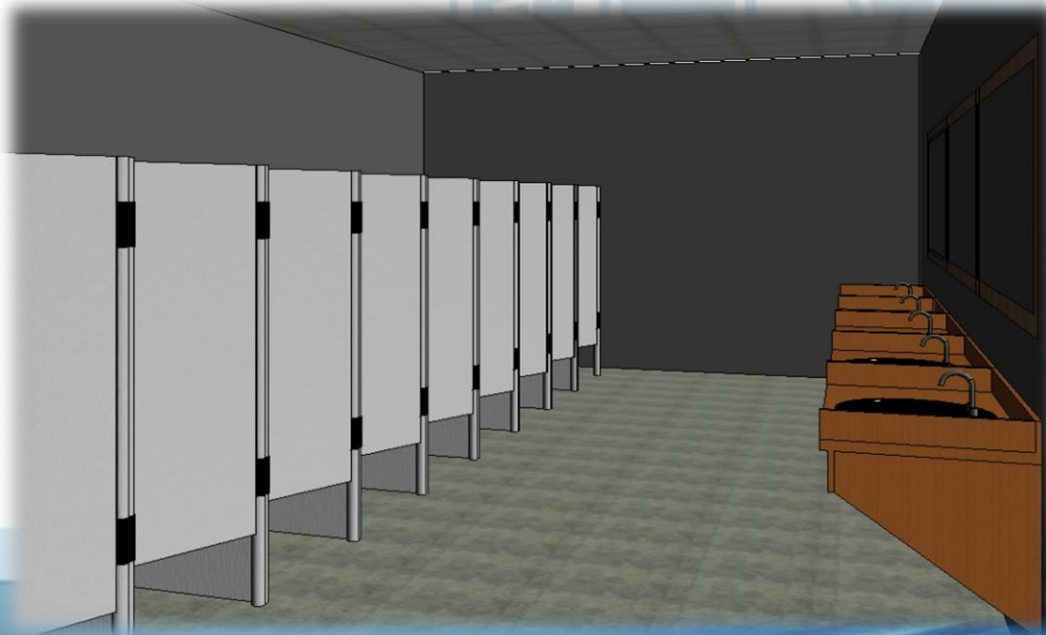


Storage and Restrooms

- Storage room and
- 2 storage lockers

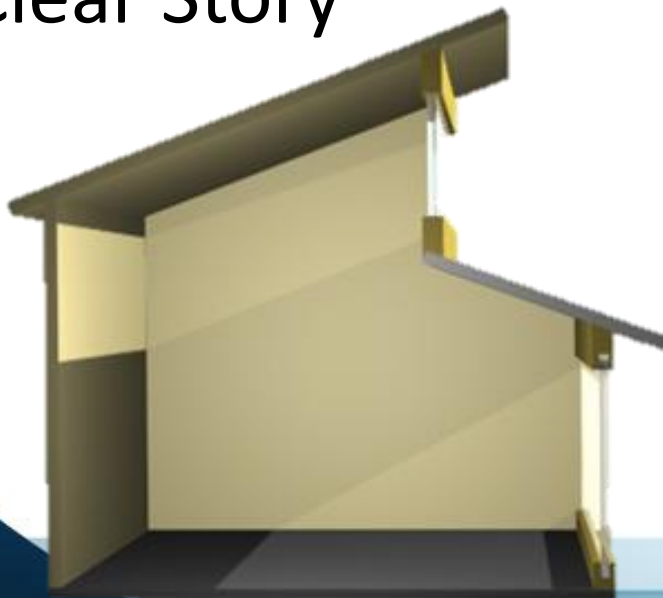


- 2 men's, 2 women's
- Bigger and smaller



Key Design Choices

- Green Roof
- Permeable Pavement
- 1 Floor
- Clear Story



LEED Accreditation



LEED v4 for BD+C: New Construction and Major Renovation Project Checklist

Y ? N

Credit			Integrative Process	1	
0	0	0	Location and Transportation	16	
✓	✓	✓	Credit	LEED for Neighborhood Development Location	16
✓	✓	✓	Credit	Sensitive Land Protection	1
✓	✓	✓	Credit	High Priority Site	2
✓	✓	✓	Credit	Surrounding Density and Diverse Uses	5
✓	✓	✓	Credit	Access to Quality Transit	5
✓	✓	✓	Credit	Bicycle Facilities	1
✓	✓	✓	Credit	Reduced Parking Footprint	1
✓	✓	✓	Credit	Green Vehicles	1
0	0	0	Sustainable Sites	10	
Y			Prereq	Construction Activity Pollution Prevention	Required
✓	✓	✓	Credit	Site Assessment	1
✓	✓	✓	Credit	Site Development - Protect or Restore Habitat	2
✓	✓	✓	Credit	Open Space	1
✓	✓	✓	Credit	Rainwater Management	3
✓	✓	✓	Credit	Heat Island Reduction	2
✓	✓	✓	Credit	Light Pollution Reduction	1
0	0	0	Water Efficiency	11	
Y			Prereq	Outdoor Water Use Reduction	Required
Y			Prereq	Indoor Water Use Reduction	Required
Y			Prereq	Building-Level Water Metering	Required
✓	✓	✓	Credit	Outdoor Water Use Reduction	2
✓	✓	✓	Credit	Indoor Water Use Reduction	6
✓	✓	✓	Credit	Cooling Tower Water Use	2
✓	✓	✓	Credit	Water Metering	1
0	0	0	Energy and Atmosphere	33	
Y			Prereq	Fundamental Commissioning and Verification	Required
Y			Prereq	Minimum Energy Performance	Required
Y			Prereq	Building-Level Energy Metering	Required
Y			Prereq	Fundamental Refrigerant Management	Required
✓	✓	✓	Credit	Enhanced Commissioning	6
✓	✓	✓	Credit	Optimize Energy Performance	18
✓	✓	✓	Credit	Advanced Energy Metering	1
✓	✓	✓	Credit	Demand Response	2
✓	✓	✓	Credit	Renewable Energy Production	3
✓	✓	✓	Credit	Enhanced Refrigerant Management	1
✓	✓	✓	Credit	Green Power and Carbon Offsets	2

Project Name:

Date:

0	0	0	Materials and Resources			13
Y			Prereq	Storage and Collection of Recyclables	Required	
Y			Prereq	Construction and Demolition Waste Management Planning	Required	
			Credit	Building Life-Cycle Impact Reduction	5	
			Credit	Building Product Disclosure and Optimization - Environmental Product Declarations	2	
			Credit	Building Product Disclosure and Optimization - Sourcing of Raw Materials	2	
			Credit	Building Product Disclosure and Optimization - Material Ingredients	2	
			Credit	Construction and Demolition Waste Management	2	
0	0	0	Indoor Environmental Quality			16
Y			Prereq	Minimum Indoor Air Quality Performance	Required	
Y			Prereq	Environmental Tobacco Smoke Control	Required	
			Credit	Enhanced Indoor Air Quality Strategies	2	
			Credit	Low-Emitting Materials	3	
			Credit	Construction Indoor Air Quality Management Plan	1	
			Credit	Indoor Air Quality Assessment	2	
			Credit	Thermal Comfort	1	
			Credit	Interior Lighting	2	
			Credit	Daylight	3	
			Credit	Quality Views	1	
			Credit	Acoustic Performance	1	
0	0	0	Innovation			6
			Credit	Innovation	5	
			Credit	LEED Accredited Professional	1	
0	0	0	Regional Priority			4
			Credit	Regional Priority: Specific Credit	1	
			Credit	Regional Priority: Specific Credit	1	
			Credit	Regional Priority: Specific Credit	1	
			Credit	Regional Priority: Specific Credit	1	
0	0	0	TOTALS			Possible Points: 110
Certified: 40 to 49 points, Silver: 50 to 59 points, Gold: 60 to 79 points, Platinum: 80 to 110						

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LEED Accreditation

- Certified to Gold

LEED® for Commercial Interiors

Total Possible Points 110***

	Sustainable Sites	21
	Water Efficiency	11
	Energy & Atmosphere	37
	Materials & Resources	14
	Indoor Environmental Quality	17

* Out of a possible 100 points + 10 bonus points

** Certified 40+ points, Silver 50+ points,
Gold 60+ points, Platinum 80+ points

	Innovation in Design	6
	Regional Priority	4



Closing Summary

- Improve Elizabethtown College

