

# Facilities Town Hall: Project and Progress Update



February 17, 2026



Presented by:

ESF Board of Trustees Facilities Committee  
Mighty Oak Student Assembly (MOSA)  
President's Office

# Welcome

## Our Plan for Today

### Opening Remarks

- *Dan Vera, MOSA President*
- *Rick Fedrizzi, ESF Board of Trustees Vice Chair & Facilities Committee Chair*

### Major Building, Renovation, and Maintenance Projects (focus on accessibility/safety)

- *Mark Lichtenstein, ESF Executive Operating & Chief Sustainability Officer*
- *Rustan Petrela, ESF Executive Director of Facilities*

### Q&A

- *Dan Vera, MOSA President*

# Opening Remarks



*Dan Vera*, MOSA President

*Rick Fedrizzi*, ESF Board of Trustees  
Vice Chair and Facilities Committee Chair



# Where We Stand



As we begin, we'd like to acknowledge “Where We Stand.” We have the privilege of gathering today in the ancestral lands of the Onondaga Nation, the people of the hills and the Central Fire of the Six Nations of the Haudenosaunee Confederacy. We honor the Onondagas for their many contributions. This includes the original philosophy and practice of environmental stewardship that we value so highly here at ESF.

# Major Building, Renovation, and Maintenance Projects

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*Credit: LZ Parsons*

***Rustan Petrela,***  
ESF Executive Director  
of Facilities

***Mark Lichtenstein,***  
ESF Executive Operating /  
Chief Sustainability Officer



*Credit: Mary Lichtenstein*

*Pictures (above/below): Renovated Goodnow Fire Tower and President Mahoney leading ribbon-cutting (10/25)*



*Credit: Liz Parsons*

“Is it too late to add four floors to Illick?”



# Facilities Planning, Design, and Construction (FPDC):

## The Team

# Facility Improvement Guiding Principles

- Elevate safety and regulatory compliance
- Provide accessible and welcoming spaces
- Improve student experience
- Support diversity of employees, students, and visitors
- Prioritize sustainability
- Deliver services and programs effectively and efficiently
- Enhance employee working conditions and morale
- Enrich academic program delivery through upgraded teaching and research spaces



# Planning Tools

- ESF guiding principles for facility improvements
- Availability of funding
- Periodic space utilization surveys
- Facility condition indexing
- Routine discussions with stakeholders
- *Syracuse Campus Master Plan, Remote Properties Master Plan, Clean Energy Master Plan, Sustainability Action Plan, and the AASHE STARS sustainability template*
- Five-year State University Construction Fund improvement plan updated throughout the year
- LEED and WELL building standards



*Last two pictures: \$40+ million totally renovated and award-winning Marshall Hall, reopened fall 2023*

# Green\* Building

Near-zero Carbon, Prioritize People, Build for Resilience

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**LEED** **V5**

**Leadership in Energy and Environmental Design**



*Note: (\*) Refers to the US Green Building Council's globally-recognized LEED green building standard*

# WELL\* Building

## Health, Well-being, People-first Approach: 10 Concepts



AIR



WATER



NOURISHMENT



LIGHT



MOVEMENT



THERMAL  
COMFORT



SOUND



MATERIALS



MIND



COMMUNITY

### ESF Commitments:

- Well at Scale
- WELL Equity Rating



*Note: (\*) Refers to the International WELL Building Institute's WELL Building Standard*

# Funding Sources

- NYS critical maintenance funds
- NYS “lump” funding (with some targeted to specific needs)
- NYS strategic funding
- NYS operating funds
- Public private partnerships
- Innovative financing



# Speaking about funding...

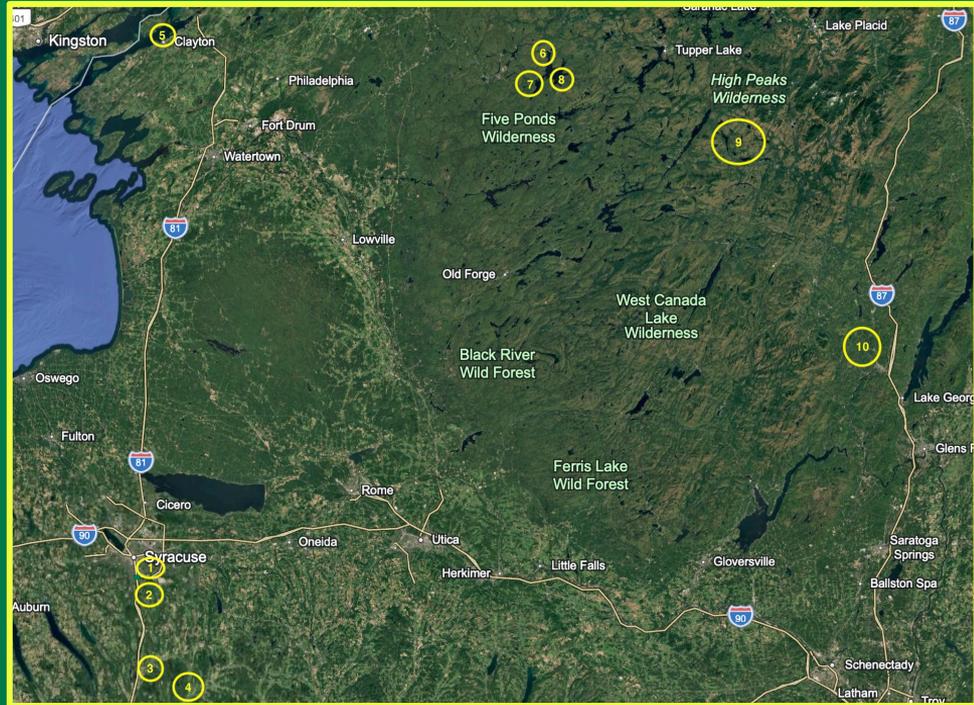
About **\$70,000,000** is in the works or planned to be spent in next 2-3 years on more than **20** major projects.\*

More than **50%** of the funding is already committed!

*Note: (\*) Includes Illick Hall's remaining design budget, but not its construction budget*

# Our “Campuses”

1. Syracuse Campus
2. Lafayette Road Experiment Station, Syracuse/Onondaga
3. Tully Field Station
4. Heiberg Memorial Forest, Tully
5. Thousand Islands Biological Station, Clayton
6. Cranberry Lake Biological Station Marina
7. Wanakena Campus / Ranger School / Dubuar Forest
8. Cranberry Lake Biological Station / Pack Experimental Forest
9. Newcomb Campus / Huntington Forest
10. Warrensburg Campus / Pack Demonstration Forest



# Accessibility (Physical)

## Improvements Embedded in Nearly Every Project

Shout-out to ConBio student  
**Anna MauldinHeiner!**

Organizing an *Accessibility Advocacy Session* in April

“...to discuss the experience of students with disabilities attending ESF ... to affect changes to extend more equal opportunities...”

# Clear Glass and Safety

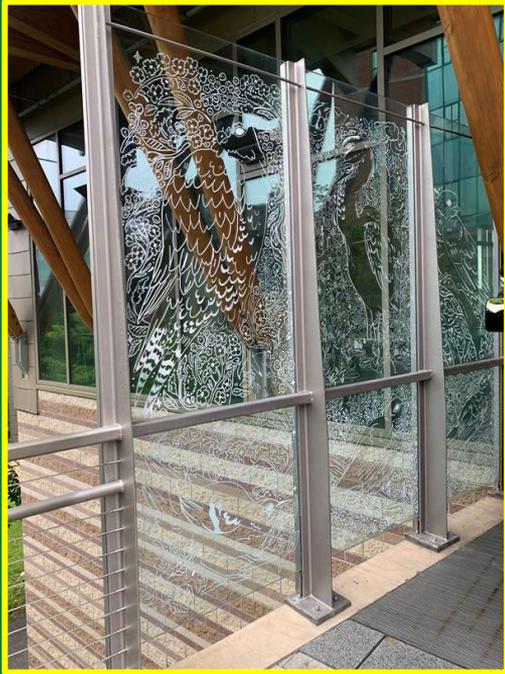
Daylighting, Distractions, Privacy, Refuge, Sightlines



*Credit: Chiang O'Brien Architects*

# Clear Glass and Safety

## Reduced Bird Strikes



Appreciation to ESF Ph.D. student **Meredith Barges** and SU student artist **Katie Mulligan**!

# Major Projects

## Syracuse Campus

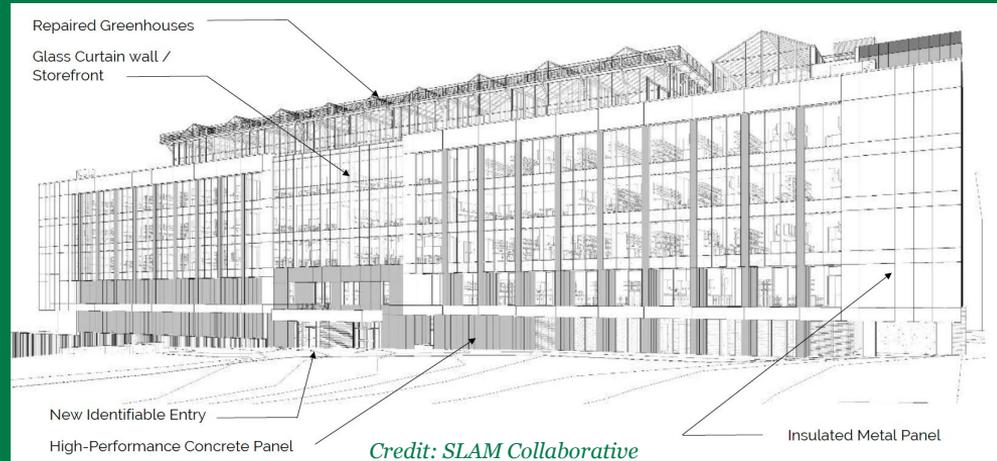
- **Security Enhancements** (campus-wide)
- **Wayfinding Signs** (campus-wide)
- **Baker Lab** (classrooms, labs, offices, production spaces, roof)
- **Bray Hall** (accessibility, doors, elevator, offices, restrooms, student/teaching spaces, water infiltration)
- **Moon Library** (accessibility, restrooms, roof/skylight, student spaces, windows)



# Major Projects

## Syracuse Campus (cont.)

- **Jahn Labs** (BMS/EMS, labs, roof, teaching spaces)
- **Stadium Place Shelter** (accessibility, elevator, safety, shelter)
- **Walters Hall** (labs, offices, restrooms, student/teaching spaces)
- **Illick Hall ... EVERYTHING!**



*Image: Preliminary ideas for Illick Hall exterior*

# Major Projects

## Regional Campuses

- **Cranberry Lake Biological Station** (critical maintenance)
- **Lafayette Road Experimental Station** (greenhouse and support bldg.)
- **Newcomb Campus** (boardwalks, generator, roads, trails)



*Pictures: Newcomb Campus "1,000-year" flood damage and repair, 2023-2024*

# Major Projects

## Regional Campuses

- **Ranger School** (boiler, fire alarms, flooring, hot water)
- **Thousand Islands Biological Field Station (TIBS)** (dock, electrical)



*Pictures: Ranger School (left) and TIBS (right)*

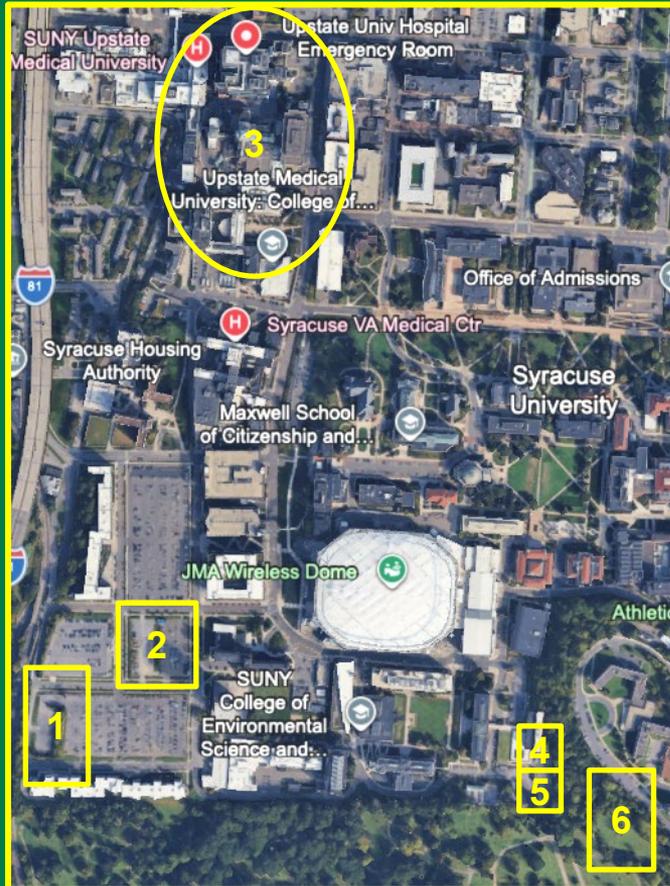
# Syracuse Campus Major Projects



*Credit: Mark Lichtenstein*

*Picture: Beautifully renovated Marshall Hall, winter 2023/24*

# Parking, Materials, Equipment



## Key:

1. SU Standart West Lot
2. ESF Lot P22
3. Upstate Medical University
4. ESF New Area Near Walters
5. ESF New Spots Near Cemetery
6. Oakwood Cemetery
7. SU Skytop

# Security Enhancements Project

## Door Control, Enhanced Video Coverage



# Security Enhancements Project

## Status

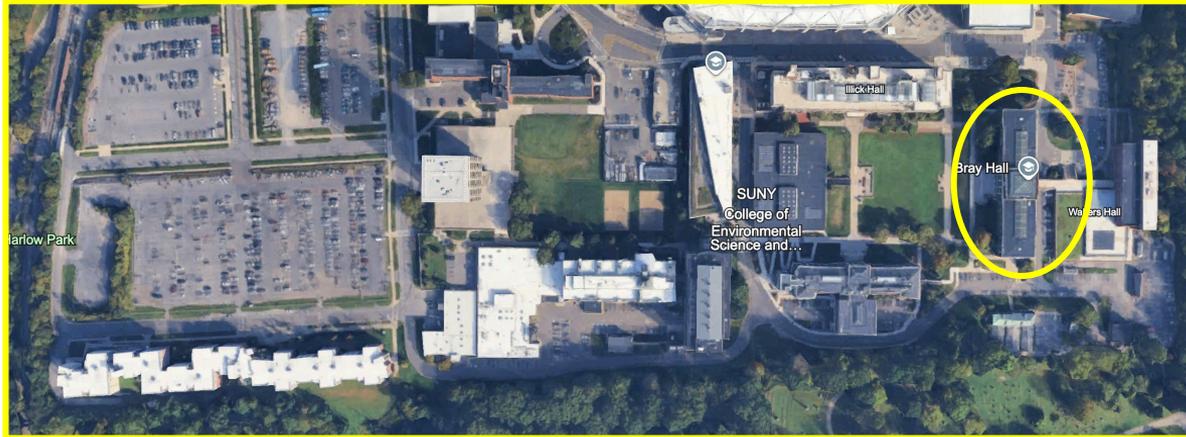
Current Construction Schedule:	<b>8/26 – 8/27</b>
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Estimated Total Cost:	<b>\$4,000,000</b>
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# Bray Hall Projects

Accessibility, Doors, Elevator, Offices, Restrooms, Student/Teaching Spaces, Water Infiltration

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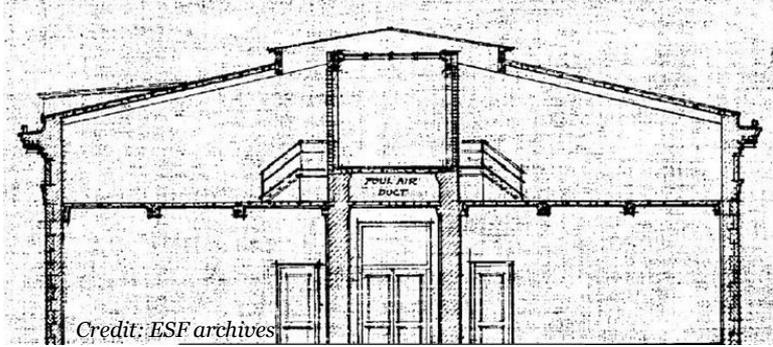
# Bray Hall Projects



*Credit: Beardsley Architects*

*Images: Kitchenettes, restrooms, and lactation room*

# Bray Hall Projects



*Image and pictures: 4<sup>th</sup> floor foul air duct, elevated floor, and elevator access*

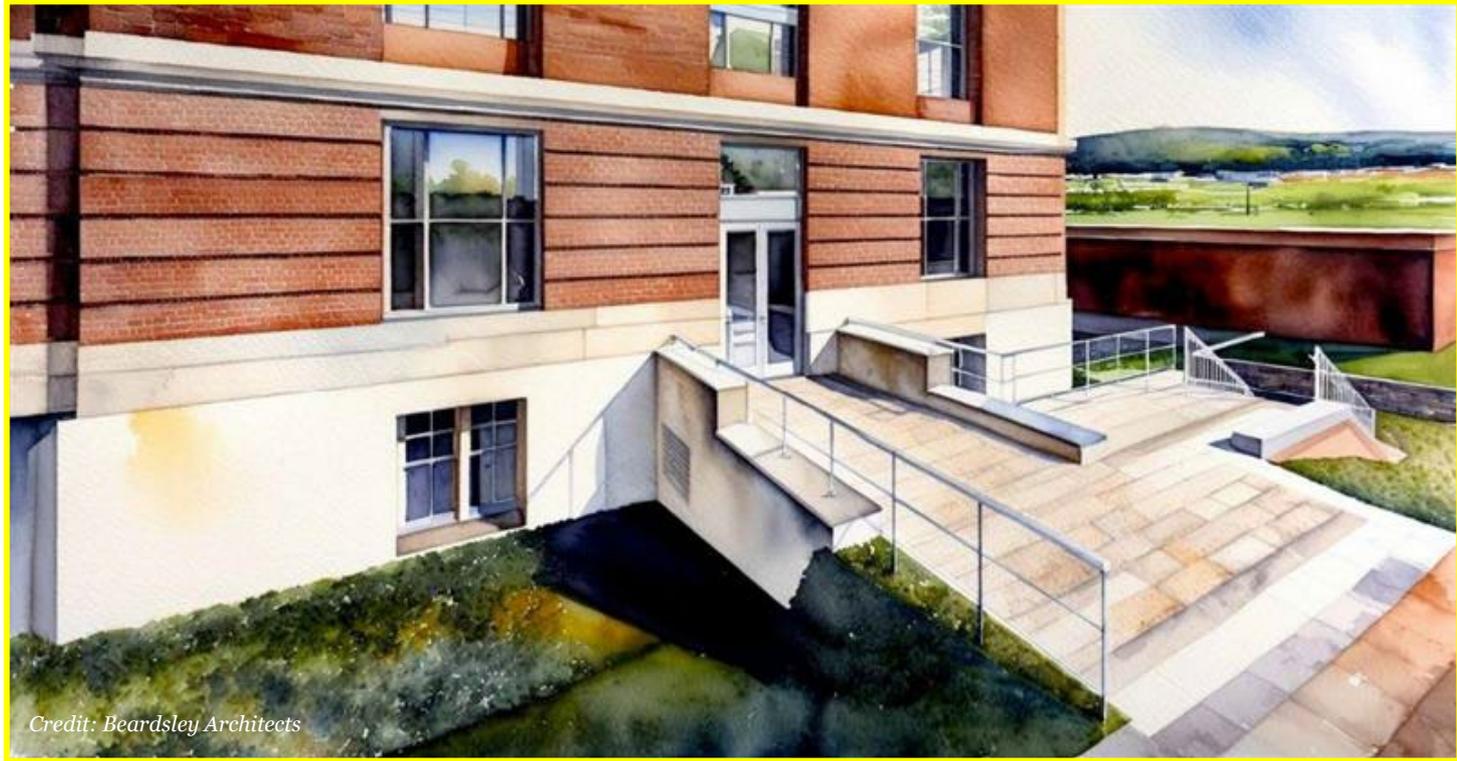
# Bray Hall Projects



Credit: Beardsley Architects

Images: 4<sup>th</sup> floor Office of Research Program (ORP) renovated spaces

# Bray Hall Projects



*Credit: Beardsley Architects*

*Image: South entrance—new “land bridge” and ground floor windows*

# Bray Hall Projects



*Images next three pages: Floor plans with red depicting areas to be renovated*





# Bray Hall Projects

## Status

### Current Construction Schedule:

- |   |                     |
|---|---------------------|
| 1. Accessibility, elevator, restrooms                   | <b>2/26 – 5/27</b>  |
| 2. 4 <sup>th</sup> floor north (ORP)*                   | <b>5/26 – 12/26</b> |
| 3. Exterior doors                                       | <b>8/26 – 1/27</b>  |
| 4. 1 <sup>st</sup> floor north offices                  | <b>1/26 – 1/27</b>  |
| 5. 2 <sup>nd</sup> floor north offices / 313 classroom* | <b>5/27 – 8/27</b>  |
| 6. Ground floor water infiltration**                    | <b>6/27 – 9/28</b>  |
| 7. Registrar's office (1 <sup>st</sup> floor)           | <b>TBD</b>          |

Estimated Total Cost: **\$10,700,000**

*Notes: (\*) Illick Hall enabling project*

*(\*\*) Project “shelf-ready,” construction funding pending*

# Moon Library Projects

Accessibility, Restrooms, Roof/Skylight (Ceiling),  
Student Spaces, Windows

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# Moon Library Projects

Ground Floor



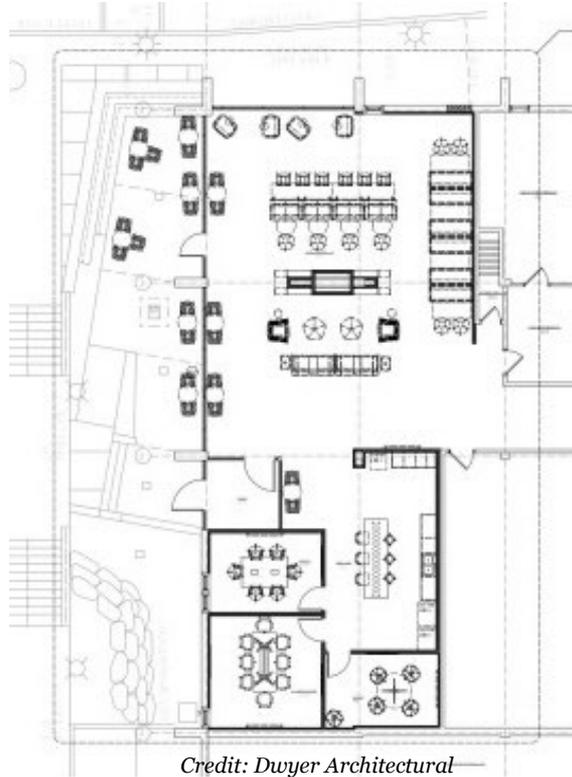
1st Floor



**Key (#'s represent sequential staging of projects):**

1. Windows, roof/skylight, ceiling
2. Accessibility, restrooms, student spaces
3. Offices, student spaces
4. Offices, student spaces

# Moon Library Projects



*Credit: Dwyer Architectural*

*Image: Ground floor south end proposed floor plan and patio*

# Moon Library Projects



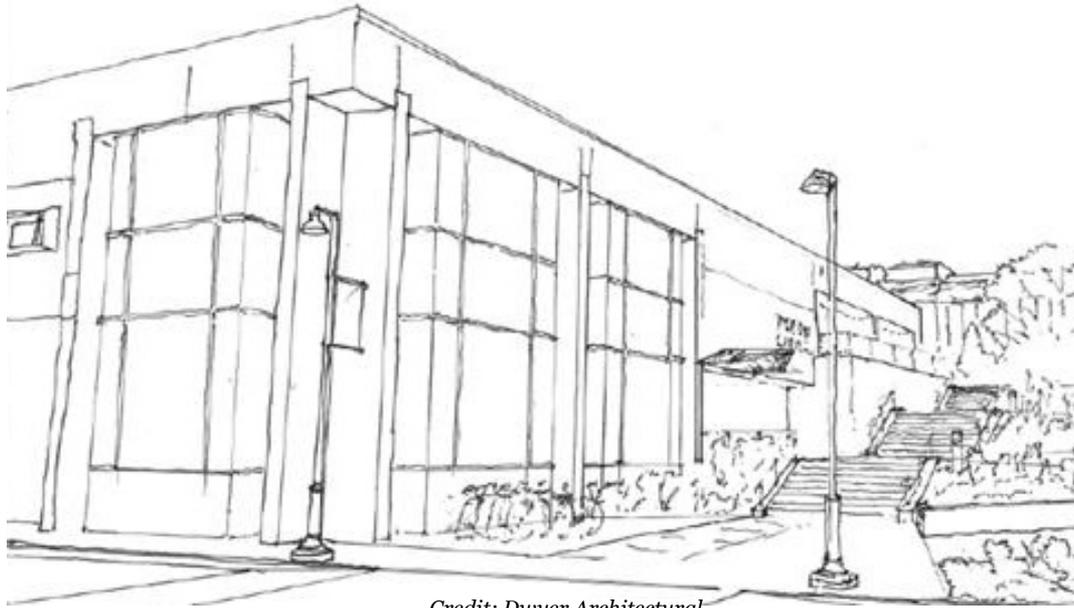
*Image: Ground floor south end—student lounge area with electric fireplace*

# Moon Library Projects



*Images: Ground floor south end—patio*

# Moon Library Projects



*Credit: Dwyer Architectural*

*Image: Ground floor southwest end—imagining ground to roof glazing (windows)*

# Moon Library Projects

## Status

### Current Construction Schedule:

- |    |  |                    |
|----|--|--------------------|
| 1. | Windows, roof/skylight, ceiling                | <b>3/26 – 8/26</b> |
| 2. | Accessibility, restrooms,<br>student spaces    | <b>9/26 – 2/28</b> |
| 3. | 1 <sup>st</sup> floor offices, student spaces  | <b>TBD</b>         |
| 4. | Ground floor offices, student<br>spaces        | <b>TBD</b>         |
| 5. | Building envelope, HVAC,<br>mechanical systems | <b>TBD</b>         |

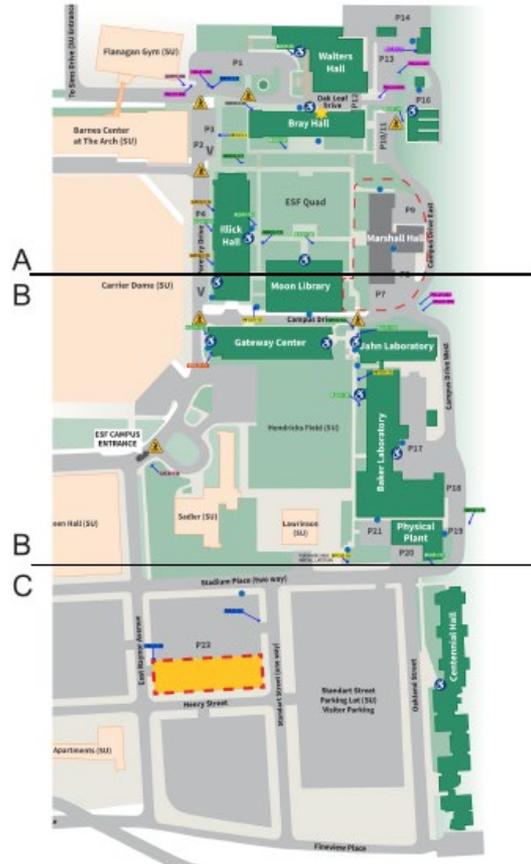
Estimated Total Cost: **\$5,100,000\***

*Note: (\*) Cost includes items one and two only*



# Wayfinding Signage Project

CAMPUS LOCATION PLAN



TYPE

Gateway

- GAT.01 - MAIN GATEWAY
- GAT.02 - SECONDARY BRANDING

Post & Panel

- WAY.02 - WAYFINDING MED
- WAY.03 - WAYFINDING SM
- BLD.01 - BUILDING ID F/S
- PRK.01 - PARKING LOT ID
- BLD.03 - BUILDING ID WALL SM

Informational

- INFO.01 - CAMPUS MAP
- VNYL.01 - GATEWAY VINYL SIGN REPLACEMENT
- FNG.01 - FINGER POST SIGNS REPLACEMENT

Removals

- REMV.01 - REMOVAL OF EXISTING SIGNS

# Wayfinding Signage Project

## Status

Current Construction Schedule:	<b>4/26 – 7/26</b>
Current Estimated Budget:	<b>\$350,000</b>

# Jahn Laboratory Projects

## Labs, BMS/EMS, Roof, Teaching Spaces



# Jahn Laboratory Projects

## Status

### Current Construction Schedule:

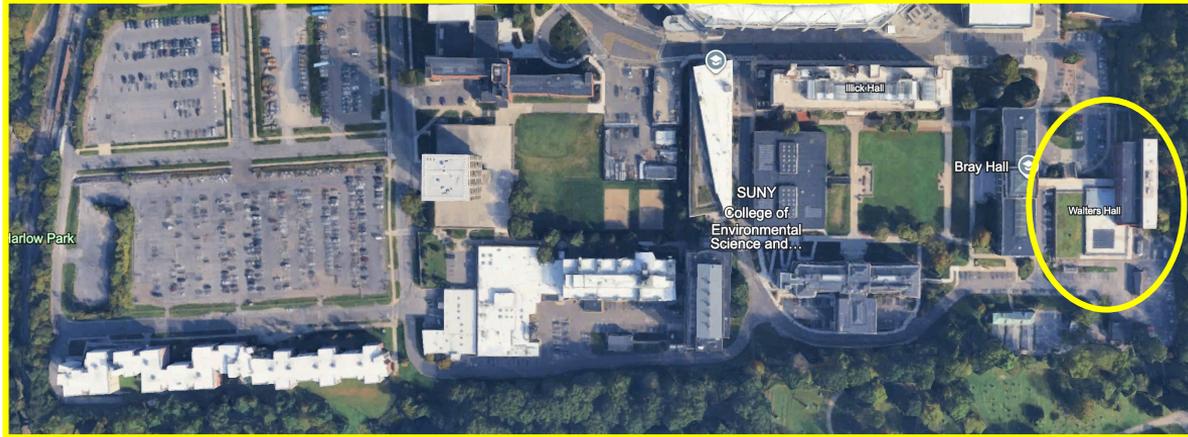
- |                           |                    |
|---------------------------|--------------------|
| 1. BMS/EMS                | <b>Now – 8/26</b>  |
| 2. Labs, teaching spaces* | <b>Now – 8/27</b>  |
| 3. Roof                   | <b>4/26 – 9/26</b> |

Estimated Total Cost: **\$5,000,000**

*Note: (\*) Illick Hall enabling project, construction funding pending, construction schedule tentative*

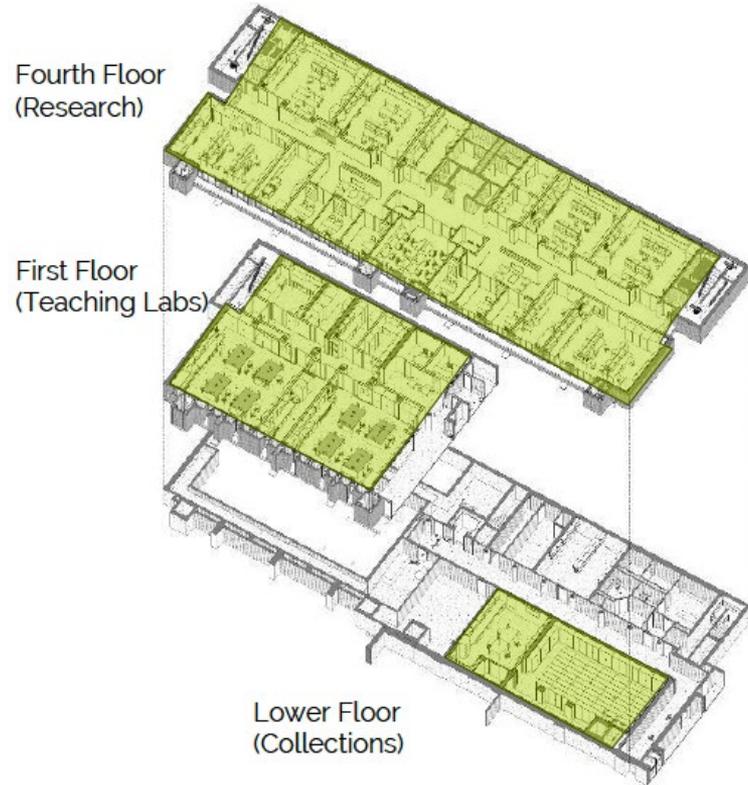
# Walters Hall Projects

## Labs, Offices, Restrooms, Student/Teaching Spaces



*Credit: ESF Communications & Marketing*

# Walters Hall Projects



Credit: SLAM Collaborative

*Images: Floor plans with highlighted areas to be renovated*

# Walters Hall Projects

## Status

Current Construction Schedule:

**8/26 – 12/27\***

Current Total Budget:

**>\$10,000,000**

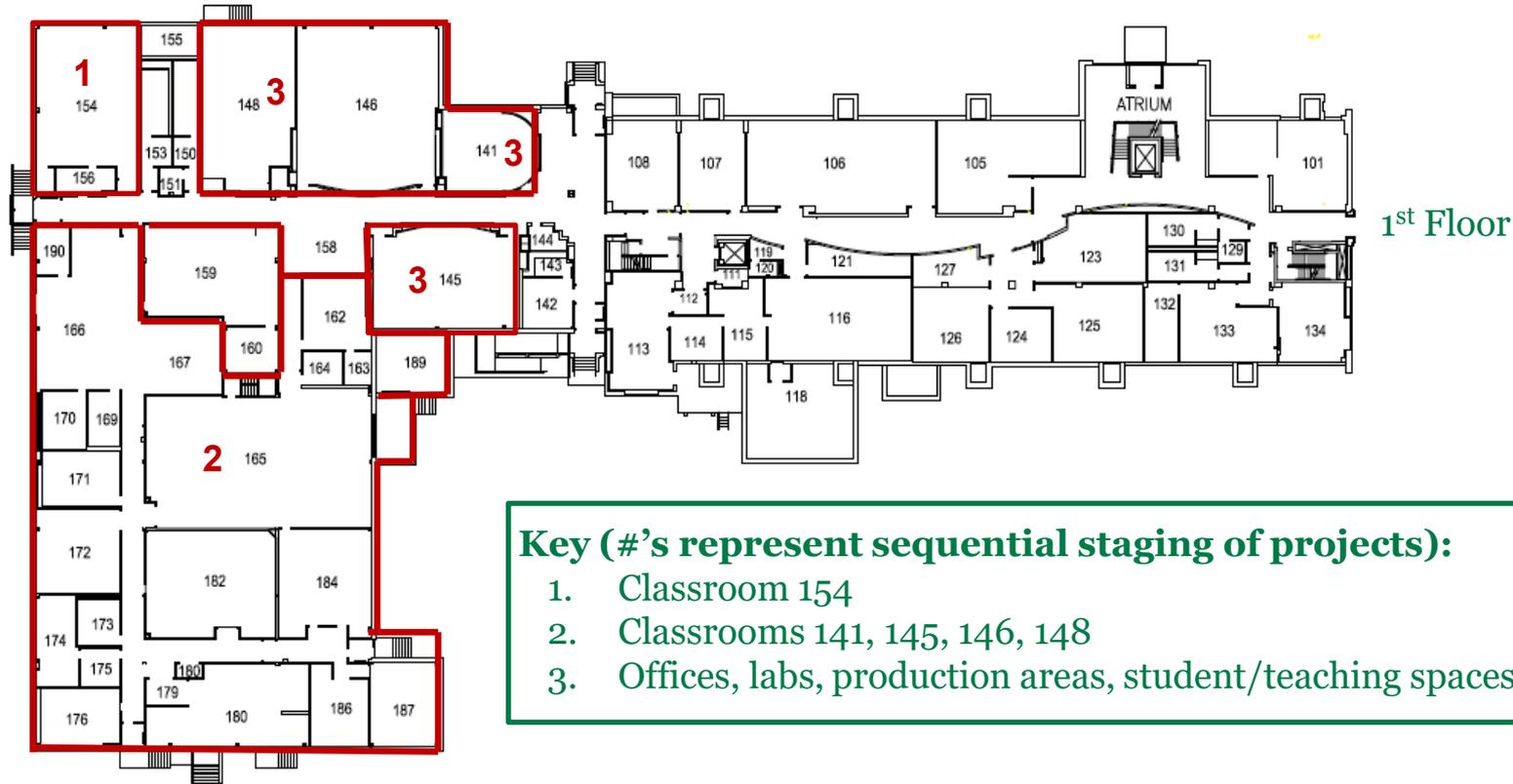
*Note: (\*) Illick Hall enabling project, “shelf-ready,” construction funding pending, construction schedule tentative*

# Baker Laboratory Projects

## Classrooms, Labs, Offices, Production Space, Roof



# Baker Laboratory Projects



*Images next two pages: Floor plans with red depicting areas to be renovated*

# Baker Laboratory Projects



**Key (#'s represent sequential staging of projects):**

1. Classroom 154
2. Classrooms 141, 145, 146, 148
3. Offices, labs, production areas, student/teaching spaces

# Baker Laboratory Projects

## Status

### Current Construction Schedule:

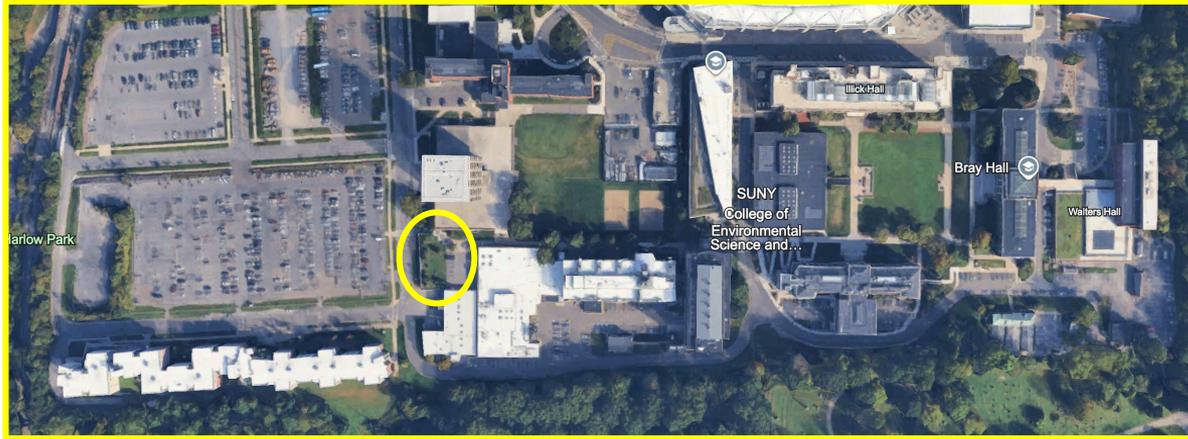
1. Classroom 141, 145, 146, 148, 154 **9/26 – 8/27**
2. West wing and room 434 **5/26 – 7/27\***
3. Roof **10/26 – 6/27**

Estimated Total Cost: **>\$9,600,000**

*Note: (\*) Illick Hall enabling project, “shelf-ready,” construction funding pending, construction schedule tentative*

# Stadium Place Shelter Project

## Accessibility, Elevator, Shelter, Safety



# Stadium Place Shelter Project



*Credit: SMSA Architects*

*Images: New Stadium Place Shelter Building*

# Stadium Place Shelter Project

## Status

Current Construction Schedule: **9/26 – 9/27\***

Current Estimated Budget: **\$5,000,000**

*Note: (\*) Construction funding pending, construction schedule tentative*

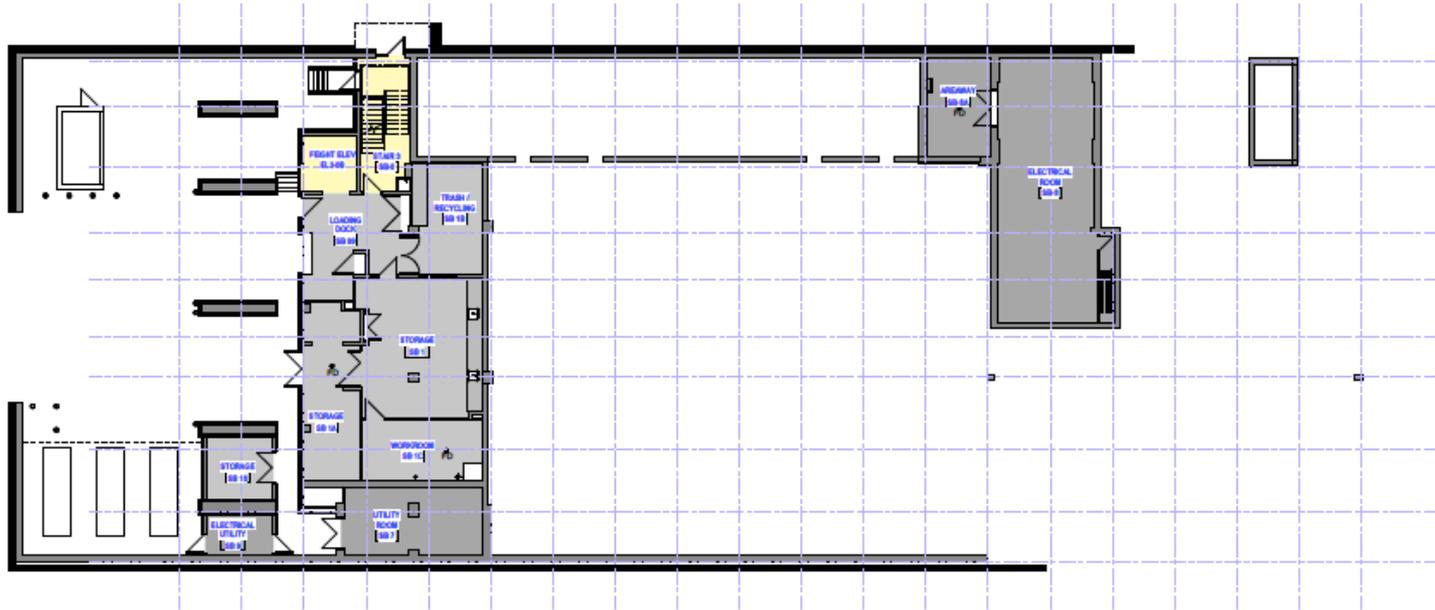
# Illick Hall Project

## Total Gut Renovation



# Illick Hall Project

## Sub Ground Floor Draft Concept



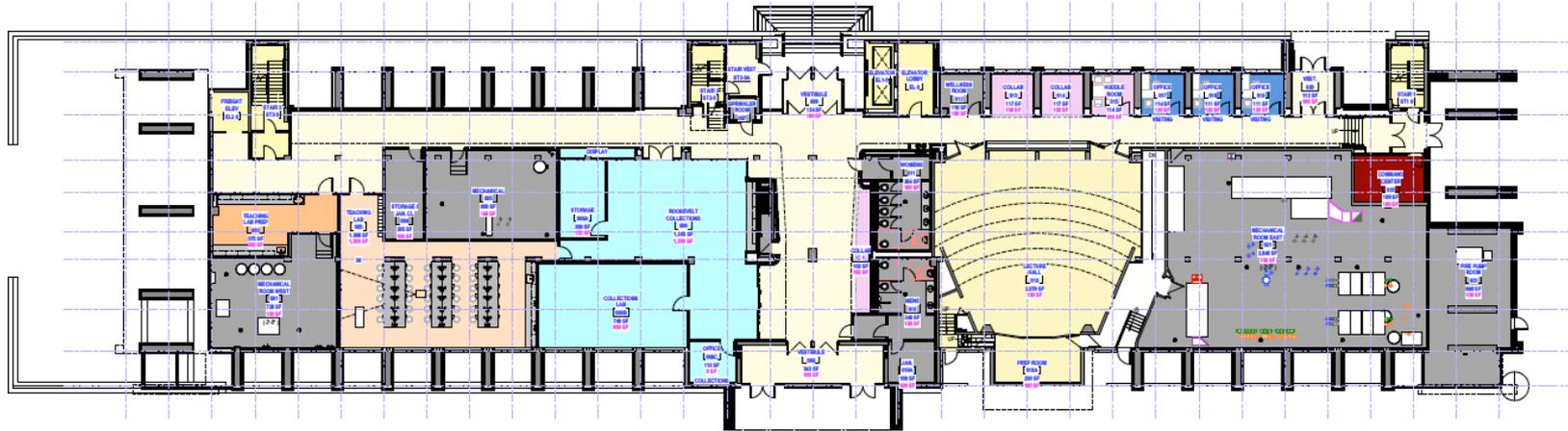
**Key:**

DEPARTMENT

TEACHING LAB
TEACHING PREF LAB
SHARED INSTRUCTIONAL SPACES
COLLAB
RESEARCH LAB
RESEARCH SUPPORT
GRADUATE OFFICE
COLLABORATION
OFFICE & SUPPORT
DISPLAY
POST DOC
CIRCULATION
ROOSEVELT
COMMAND CENTER
VERTICAL CIRCULATION
MECHANICAL
BATHROOM
STORAGE
SHAFTS
GREENHOUSE

# Illick Hall Project

## Ground Floor Draft Concept



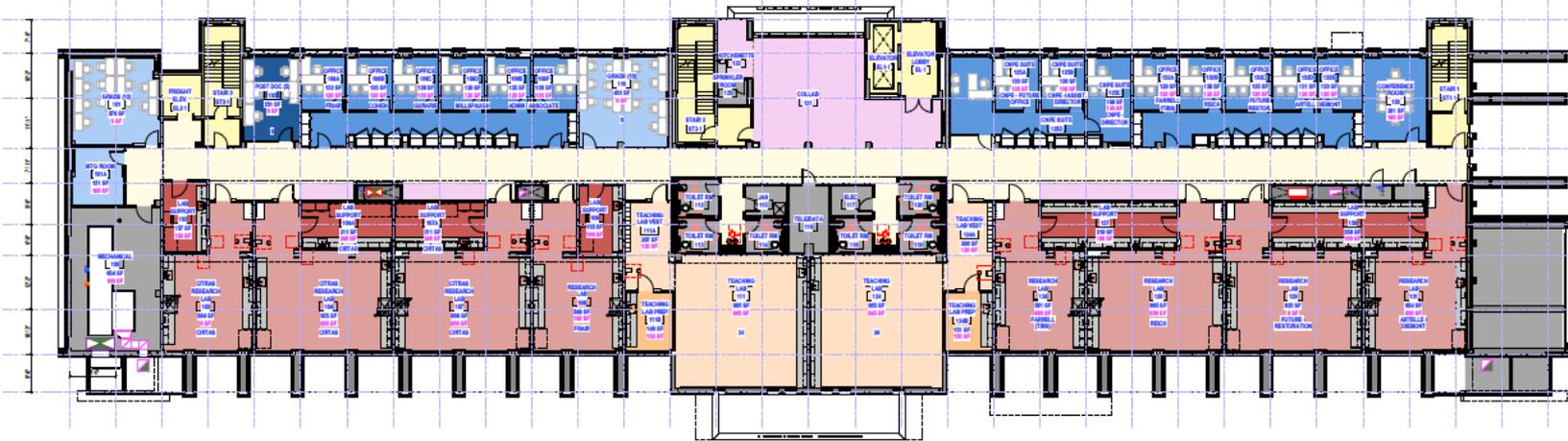
### Key:

#### DEPARTMENT

- TEACHING LAB
- TEACHING PREF LAB
- SHARED INSTRUCTIONAL SPACES
- COLLAB
- RESEARCH LAB
- RESEARCH SUPPORT
- GRADUATE OFFICE
- COLLABORATION
- OFFICE & SUPPORT
- DISPLAY
- POST DOC
- CIRCULATION
- ROOSEVELT
- COMMAND CENTER
- VERTICAL CIRCULATION
- MECHANICAL
- BATHROOM
- STORAGE
- SHAFTS
- GREENHOUSE

# Illick Hall Project

## First Floor Draft Concept



### Key:

#### DEPARTMENT

- TEACHING LAB
- TEACHING PREP LAB
- SHARED INSTRUCTIONAL SPACES
- COLLAB
- RESEARCH LAB
- RESEARCH SUPPORT
- GRADUATE OFFICE
- COLLABORATION
- OFFICE & SUPPORT
- DISPLAY
- POST DOC
- CIRCULATION
- ROOSEVELT
- COMMAND CENTER
- VERTICAL CIRCULATION
- MECHANICAL
- BATHROOM
- STORAGE
- SHAFTS
- GREENHOUSE

# Illick Hall Project

## Second Floor Draft Concept



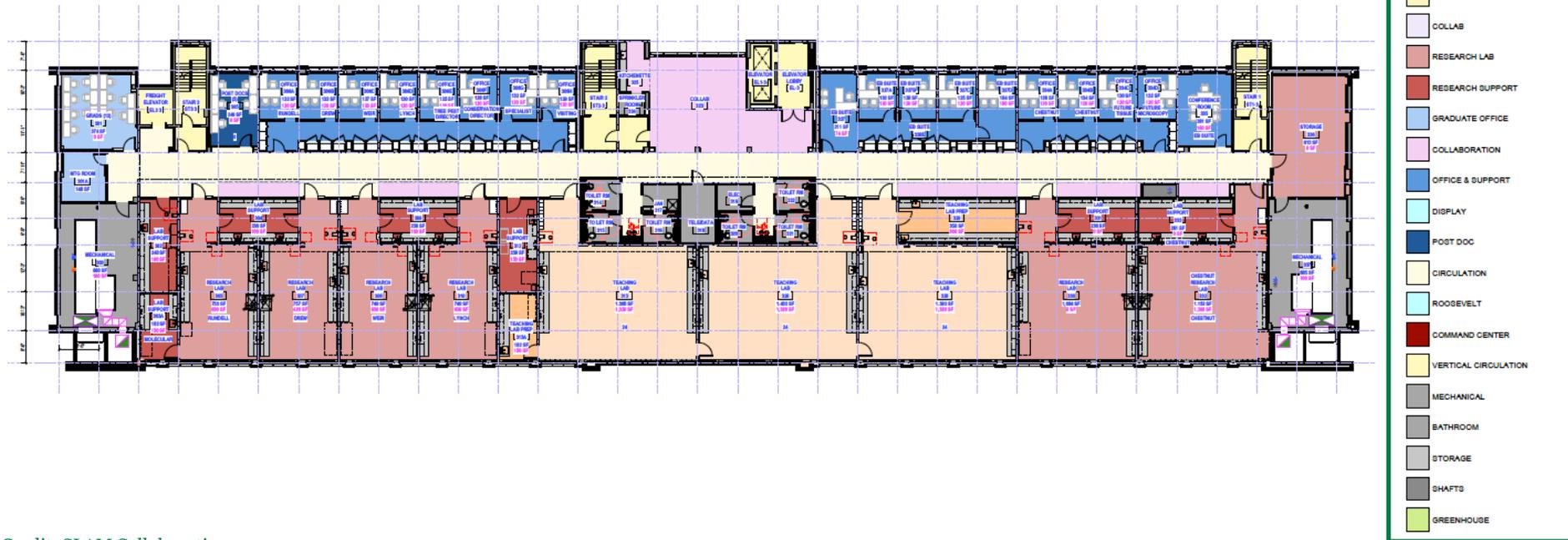
**Key:**

DEPARTMENT

- TEACHING LAB
- TEACHING PREF LAB
- SHARED INSTRUCTIONAL SPACES
- COLLAB
- RESEARCH LAB
- RESEARCH SUPPORT
- GRADUATE OFFICE
- COLLABORATION
- OFFICE & SUPPORT
- DISPLAY
- POST DOC
- CIRCULATION
- ROOSEVELT
- COMMAND CENTER
- VERTICAL CIRCULATION
- MECHANICAL
- BATHROOM
- STORAGE
- SHAFTS
- GREENHOUSE

# Illick Hall Project

## Third Floor Draft Concept



# Illick Hall Project

## Fourth Floor Draft Concept



### Key:

#### DEPARTMENT

- TEACHING LAB
- TEACHING PREF LAB
- SHARED INSTRUCTIONAL SPACES
- COLLAB
- RESEARCH LAB
- RESEARCH SUPPORT
- GRADUATE OFFICE
- COLLABORATION
- OFFICE & SUPPORT
- DISPLAY
- POST DOC
- CIRCULATION
- ROOSEVELT
- COMMAND CENTER
- VERTICAL CIRCULATION
- MECHANICAL
- BATHROOM
- STORAGE
- SHAFTS
- GREENHOUSE

# Illick Hall Project

## Fifth Floor Draft Concept



### Key:

#### DEPARTMENT

- TEACHING LAB
- TEACHING PREF LAB
- SHARED INSTRUCTIONAL SPACES
- COLLAB
- RESEARCH LAB
- RESEARCH SUPPORT
- GRADUATE OFFICE
- COLLABORATION
- OFFICE & SUPPORT
- DISPLAY
- POST DOC
- CIRCULATION
- ROOSEVELT
- COMMAND CENTER
- VERTICAL CIRCULATION
- MECHANICAL
- BATHROOM
- STORAGE
- SHAFTS
- GREENHOUSE

# Illick Hall Project

## Potential Geothermal Well Field



Credit: SLAM Collaborative

# Illick Hall Project

## Deep Alcove Draft Concept



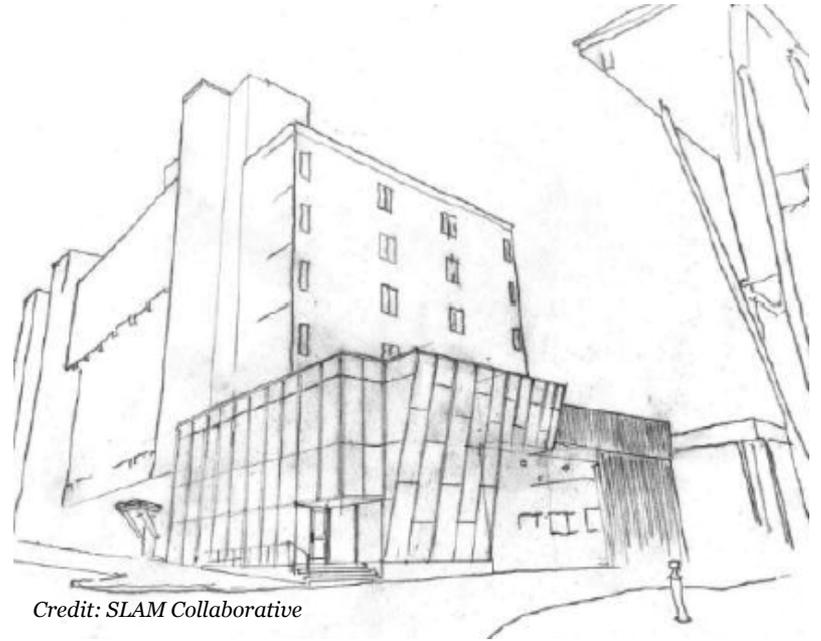
*Images: Concept for replacement of current main entrance on Forestry Drive*

# Illick Hall Project

## Loading Dock Draft Concept



*Credit: SLAM Collaborative*



*Credit: SLAM Collaborative*

*Images: Concept for west end*

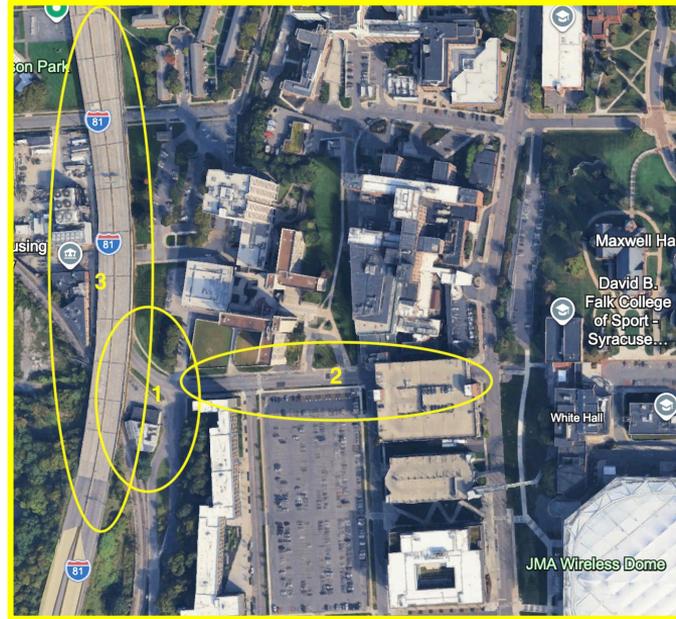
# Illick Hall Project

## Status

Current Construction Schedule:	<b>5/28 – 5/35*</b>
Current Estimated Budget:	<b>&gt;\$100,000,000</b>

*Note: (\*) In-design, will be a two-phase project (east-west), construction funding pending, construction schedule tentative*

# Interstate 81 “Contract 5” Impacts



## Current Schedule:

1. Construction of Van Buren St. / Almond St. roundabout
2. Closure of Van Buren St. from Irving Ave. to Almond St.
3. Removal of I-81 viaduct

**Now – 1/27**  
**4/26 – 10/26**  
**End of 26 – TBD**

# Estimated Construction Schedule

## Syracuse Campus Major Projects

Project	2026				2027				2028			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Jahn BMS/EMS	2/1/25		8/15									
Jahn lab renovations	10/1/25						8/15					
Bray elevator, toilet rooms, 4 <sup>th</sup> floor accessibility	2/12					5/2						
Moon windows and roof	3/15		8/15									
Wayfinding signage		4/5	7/15									
Baker west (Illick enabling)*		5/30					7/30					
Security enhancements			8/5				8/5					
Bray exterior door replacement			8/15		1/15							
Walters (Illick enabling)*			8/15					12/15				
Moon ground floor accessibility, toilet rooms			9/1						2/1			
Baker classroom upgrades (154)			9/27		1/1							
Stadium Place shelter/elevator*			9/30				9/30					
Baker roof				10/1		6/1						
Baker classroom upgrades (141, 145, 146, 148)					3/30		8/15					
Bray 2 <sup>nd</sup> floor north renovations (Illick enabling)						5/15	8/15					
Bray ground floor water infiltration*						6/1					9/1	
Illick renovation*										5/15		5/15/35
<i>I-81 contract 5, impacts to ESF:</i>												
<i>Roundabout construction</i>	10/2025				1/1							
<i>VanBuren Street closure / Irving Avenue one-way</i>		4/1		10/30								
<i>Viaduct demolition</i>				?								?

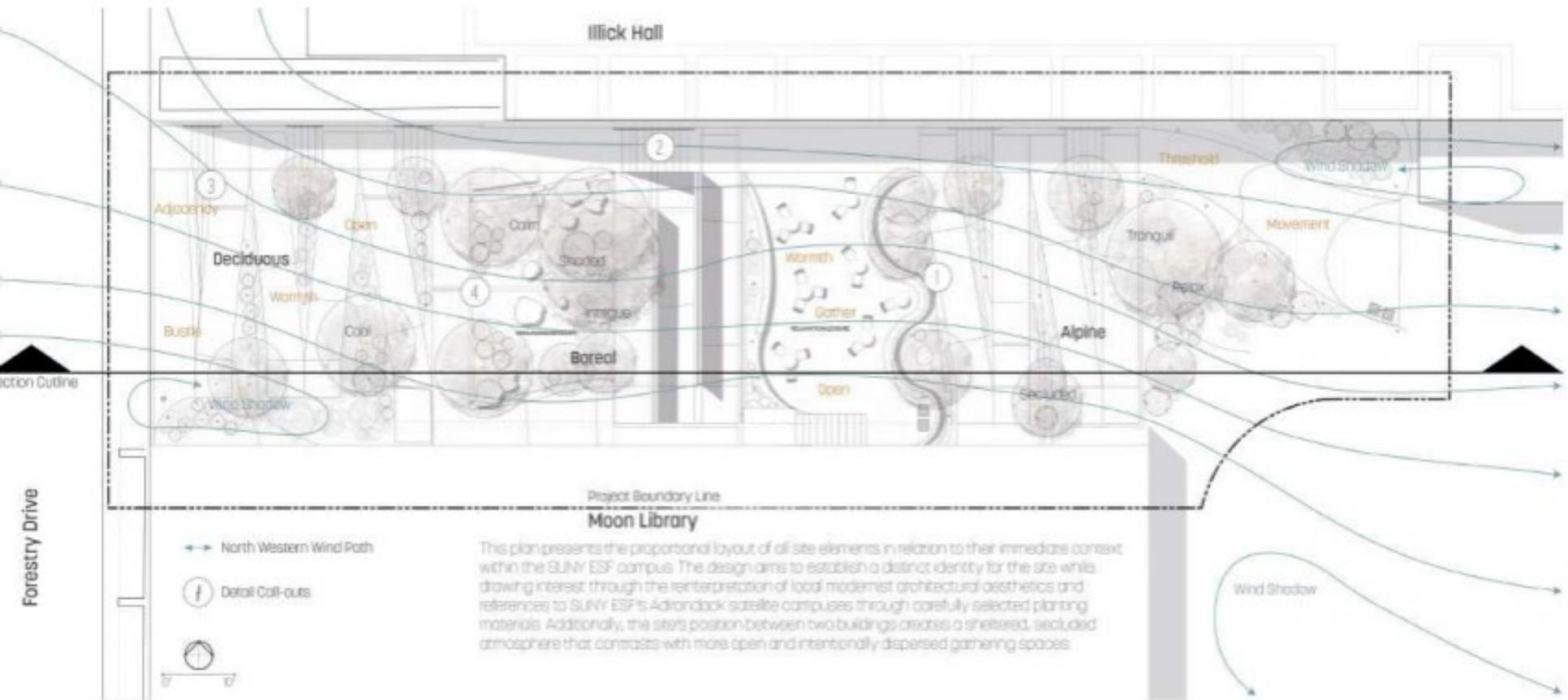
Note: (\*) "Shelf-ready," construction funding pending, construction schedule tentative

# End with an inspiring “beginning”...

**Courtesy of Aiden Ackerman, ESF Associate Professor of Landscape Architecture and his students:**

**Kaleb Briles, Alan Greer,  
Lucienne Snyder, and Tatum St. Louis**

*Images to follow attributed to: Kaleb Briles, Alan Greer, Lucienne Snyder, and Tatum St. Louis*



Illick Hall

Project Boundary Line

Moon Library

↔ North Western Wind Path

f Detail Call-outs

This plan presents the proportional layout of all site elements in relation to their immediate context within the SUNY ESF campus. The design aims to establish a distinct identity for the site while drawing interest through the reinterpretation of local modernist architectural aesthetics and references to SUNY ESF's Adirondack satellite campuses through carefully selected planting materials. Additionally, the site's position between two buildings creates a sheltered, secluded atmosphere that contrasts with more open and intentionally dispersed gathering spaces.

3

Adjacency

Deciduous

Bustle

Warmth

Cool

Calm

Stacked

Intrigue

Boreal

4

Worship

Gather

Open

1

Alpine

Secluded

Tranquil

Peace

Threshold

Movement

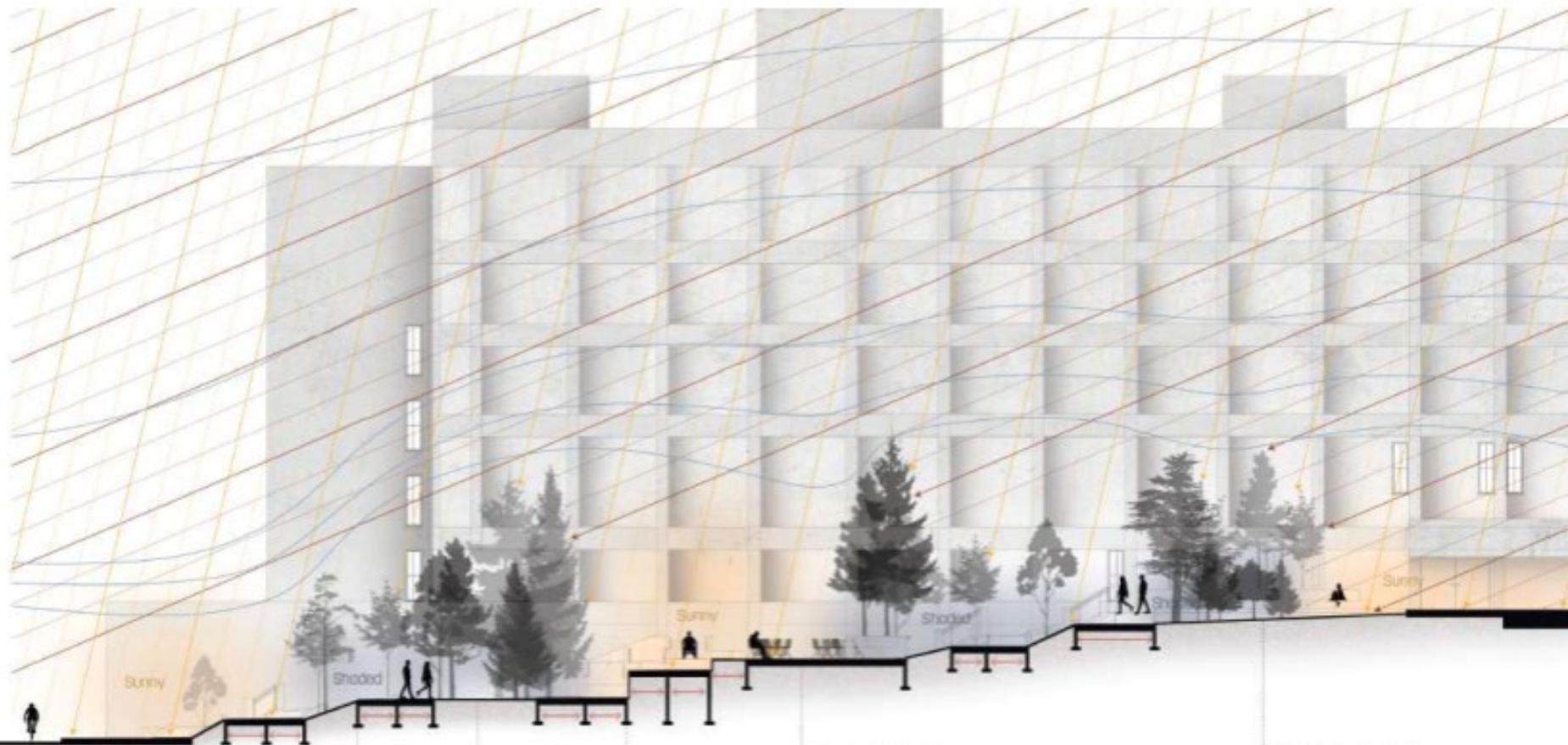
Wind Shadow

Wind

Wind Shadow

Section Cutline

Forestry Drive



### Site Extent Section

- Summer Sun June, 21st 12pm
- Winter Sun December, 21st 12pm
- ↔ North Western Wind Path
- ↔ Soil Pressure & Compressive Forces

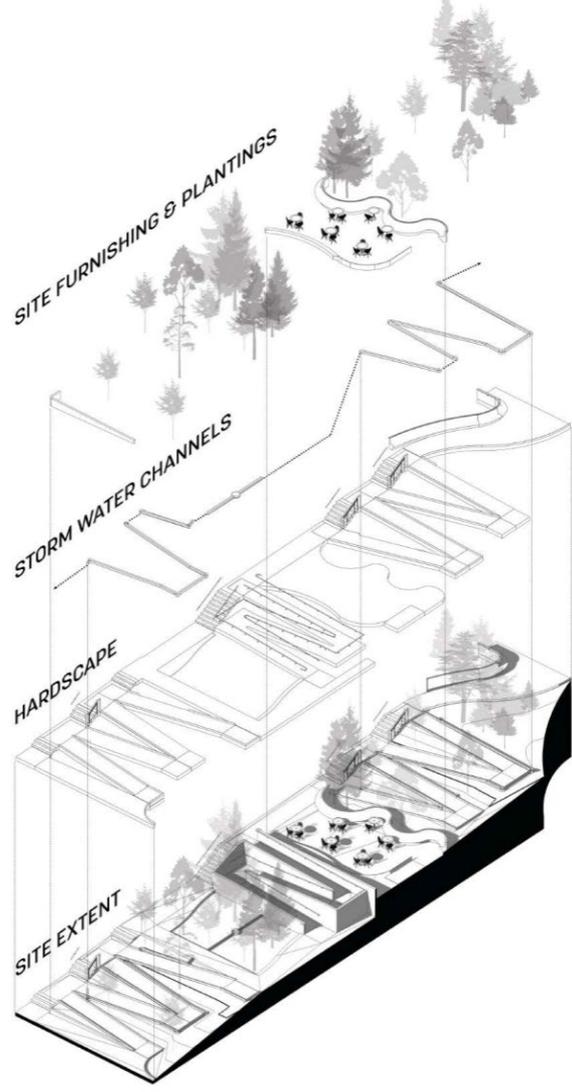
Ramp Footer

Programmed Planted Area

Retaining/Support Wall

Programmed Seating & Gathering Space

Plantings Transition into Surrounding Campus Texture













# Thank You!

## Q&A



*Dan Vera,*  
MOSA  
President



*Credit: ESF Communications & Marketing*

*Picture: Cranberry Lake Biological Station*