



## Montgomery College Construction Project Updates



Takoma Park / Silver Spring Campus *January 30, 2024* 



## Welcome and Introductions

#### Michael Akin

President, LINK Strategic Partners

#### **Dr. Brad Stewart**

Vice President and Provost, Takoma Park / Silver Spring Campus, Montgomery College

#### **David Coleman**

Project Director, Barton Malow

#### **Paul Grossman**

Senior Project Manager, Barton Malow

#### **Joe Budelis**

Project Manager, Gilbane

#### **Matt Karle**

Director of Special Projects, Gilbane

#### **Kerry Norberg**

Planning and Design Director, Montgomery College

## Meeting Agenda



#### 1. Leggett Building

- Current Construction Project Status
- Progress Update
- Logistics
- Questions and Answers

#### 2. Library/Resource Center Renovation

- Project Scope of Work
- Progress Photos
- Upcoming Work and Activities
- Project Timeline
- Question and Answers

#### 3. Facilities Master Plan

- Update
- Next steps
- Questions and Answers



# Catherine & Isiah Leggett Math & Science Building



## Agenda

- 1. Current Construction Project Status
- 2. Progress Update
- 3. Logistics





## **Existing Conditions**



HVAC Systems Operating in Building (Generators and temp systems Removed from the Site)
Permanent Power Established in the building
Paving Complete



## **Existing Conditions**



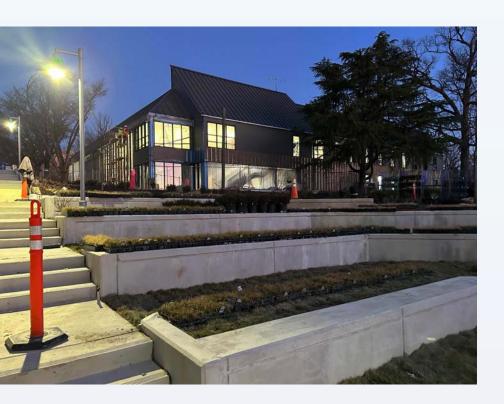








## **Ongoing Work - Exterior Finishes**



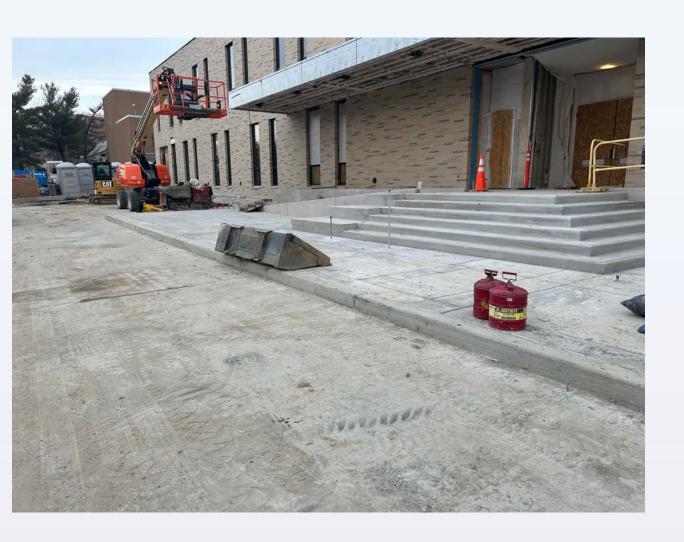








## **Ongoing Work – Exterior**

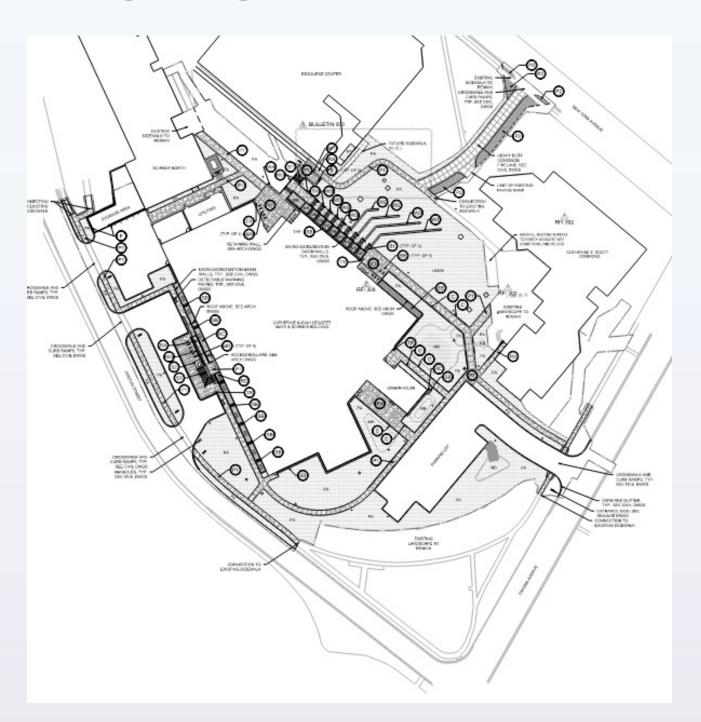








## **Ongoing Work – Exterior**



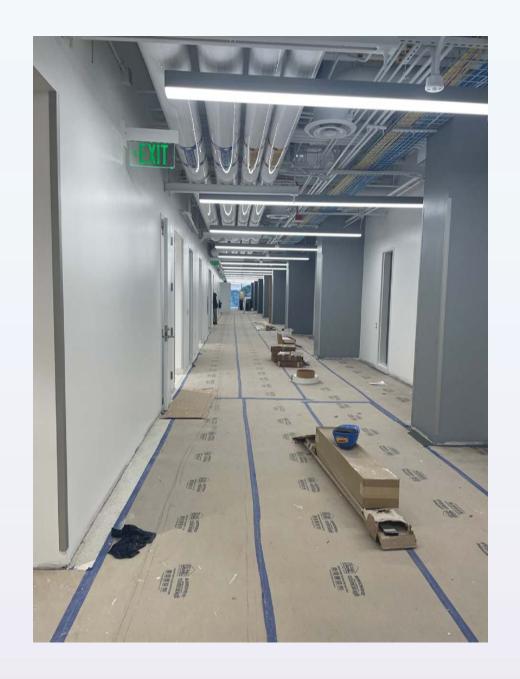
#### **Takoma Ave Parking Lot**

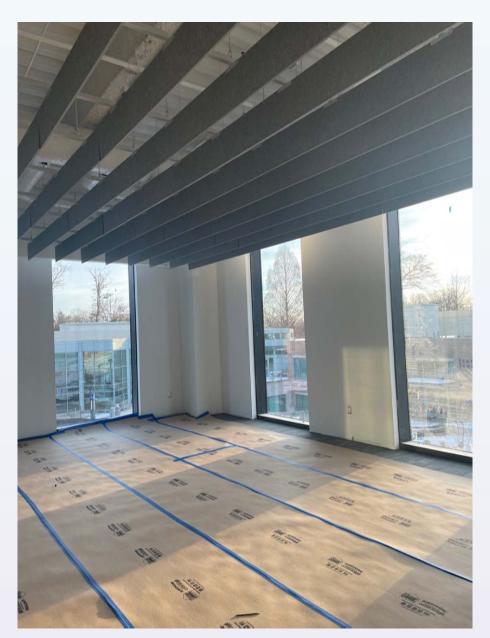
- Limited use
- Landscaping Materials
- Window Testing
- Greenhouse Start Up



## **Ongoing Work – Interior**









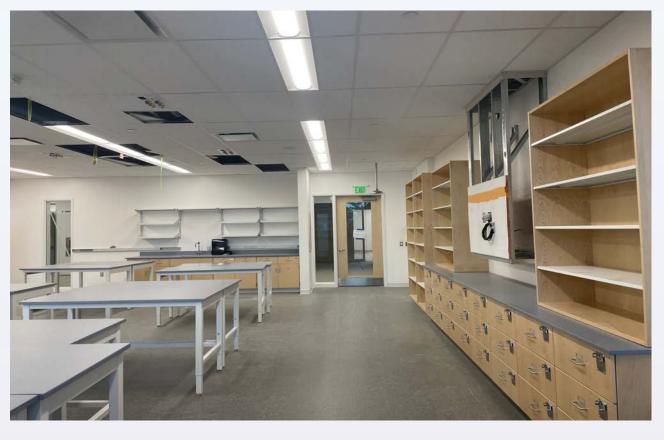


## Ongoing Work - Interior





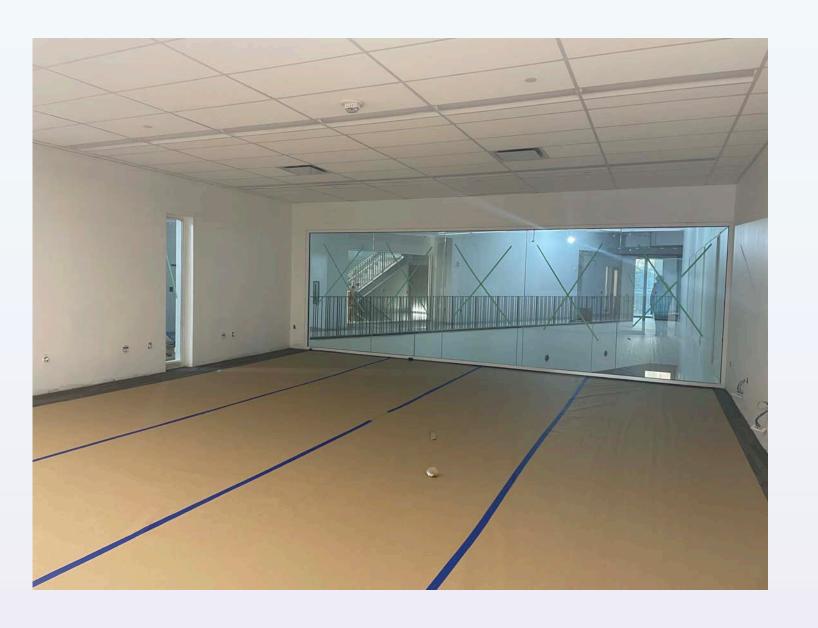






## Ongoing Work – Interior



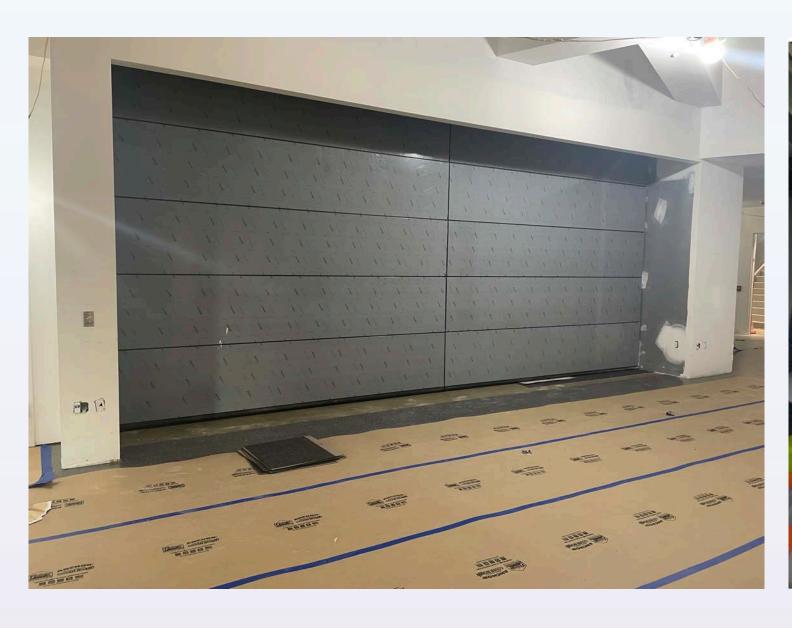






## **Ongoing Work – Interior**





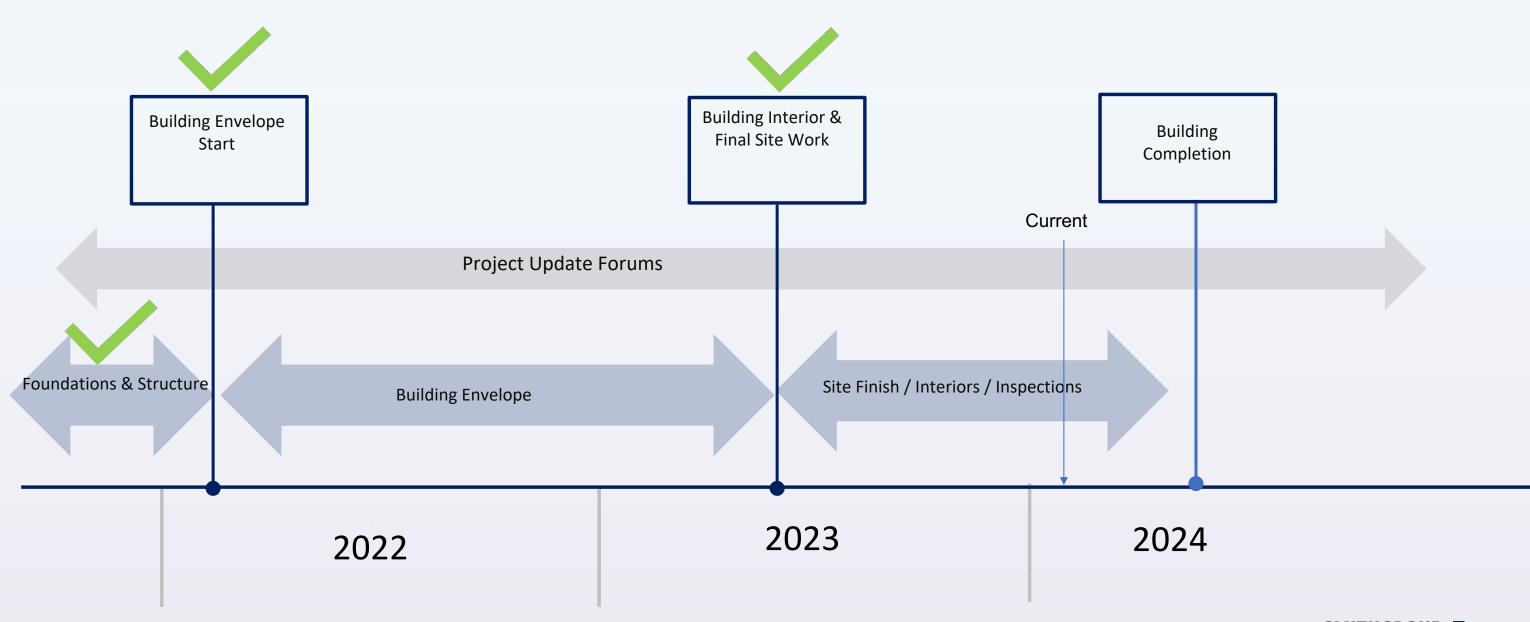






### **Construction Overview Timeline**

#### **Looking Ahead**







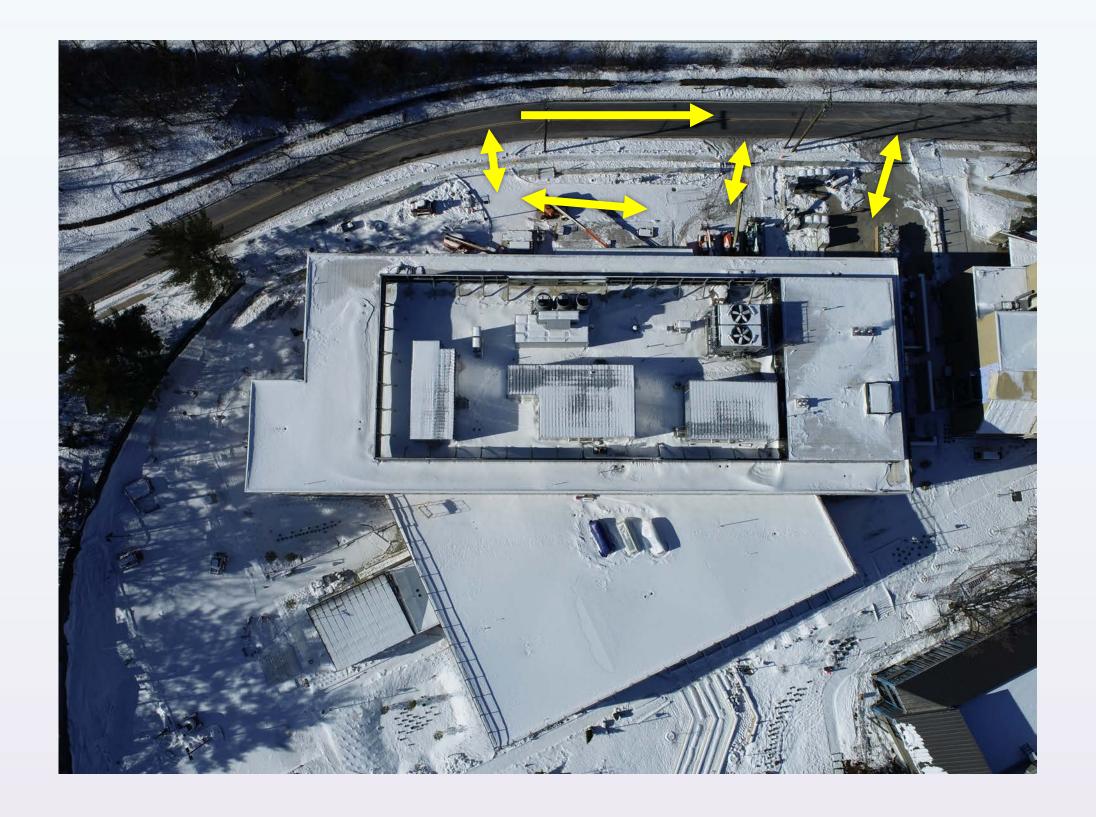
## **Upcoming Work**

- Lab Casework Completion
- Mechanical Electrical Start Up Completion
- Exterior Finish Completion
  - Metal Panels
  - Windows / Glazing
  - Exterior Doors
  - Landscaping
  - Exterior Lighting (Complete)
- Fire Alarm Testing
  - During Permitted hours
- AV/ IT System Installation (by College)









## Logistics





## **Current Delivery Situation**

• Typical deliveries (concrete, pick up truck, box trucks, trailers) all enter / exit at Fenton St. - this will not change











### Catherine & Isiah Leggett Math & Science Building

## Questions & Answers





## Library/Resource Center Renovation



## Agenda

- 1. Project Scope of work
- 2. Progress Photos of work completed and ongoing
- 3. Upcoming work and activities
- 4. Project Timeline





## What is the Project?

Renovation of the Library in the Resource Center building, in order to:

- Modernize the library
  - Better serve our students
  - Improve facilities for library staff
  - Enhance ADA compliance
  - Increase safety





## **Design Directives**

- Retain the current size of the building, except for the enclosure of the existing main entryway and electrical corridor at the lower level.
- Maintain the height of the existing building.
- Main entryway will continue to be oriented towards the Math Pavilion. Minimize changes to the entryway that faces New York Avenue.
- Any changes to the building façade and the main entryway will respect the building's location in a residential historic neighborhood.
- Minimize windows to mitigate light spill.







New façade and windows



## **Construction Directives**



- Adherence to the noise ordinance.
- To help with noise management, all exhaust systems on construction vehicles must be in good condition.
- Construction vehicles must not park on New York or Chicago Avenues or in the surrounding neighborhoods.
- Construction personnel may not park in the neighborhood, including metered parking spaces along Chicago Avenue.
- Temporary parking for delivery vehicles may only take place in the designated cutout on New York Avenue adjacent to the Nunley Student Services Building across from Pavilions 1 and 2 or on campus property, off New York Avenue.

## Construction Directives, cont.



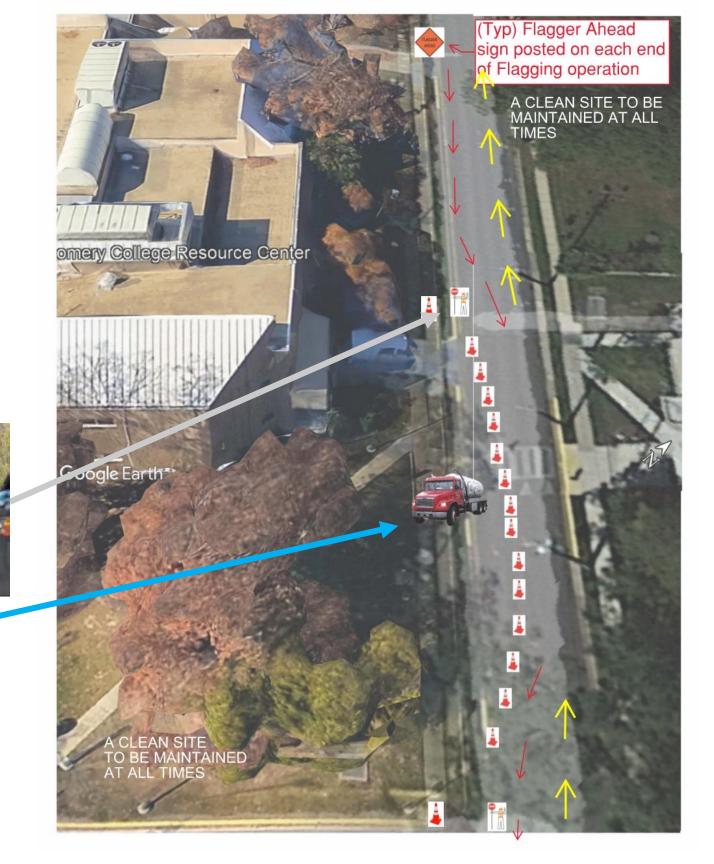
- Coordinate with the City and County regarding any temporary road closures, and provide at least a week's notice to the community.
- Comply with all City, County, and State construction and permitting requirements including tree protection, road closures, and hazardous material removal.
- Cameras have been added on the exterior of the building for added security onsite.





#### **Water Line Abandonment**

- Abandonment of unused Water Line mid February – Approx 4 days of work
- Down to one lane at New York Ave during work period (7am to 3 pm)
- Flaggers will be used to direct traffic as needed
- Vacuum Truck to be used and will be parked approximately here



## **Upcoming Work Activities**

- Exterior Wall Panels and Windows will continue in until March 2024
- Exterior Concrete Ramps and Walls will be poured in January, and finishing in February
- Mechanical and Electrical Commissioning will be ongoing until April 2024.
- Concrete work at the main entry and rear canopy will occur in Jan and Feb.
- Painting and Interior Finishes will continue until March 2023.
- The new Elevator is being installed and will be complete in January 2024.
- Abandonment of the existing water line will occur in Feb 2024.
- Structural Steel will be ongoing until February 2024.

















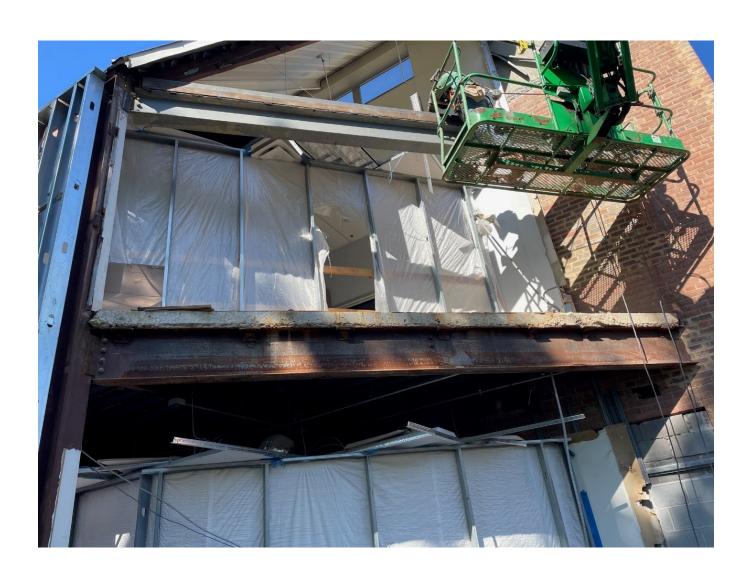






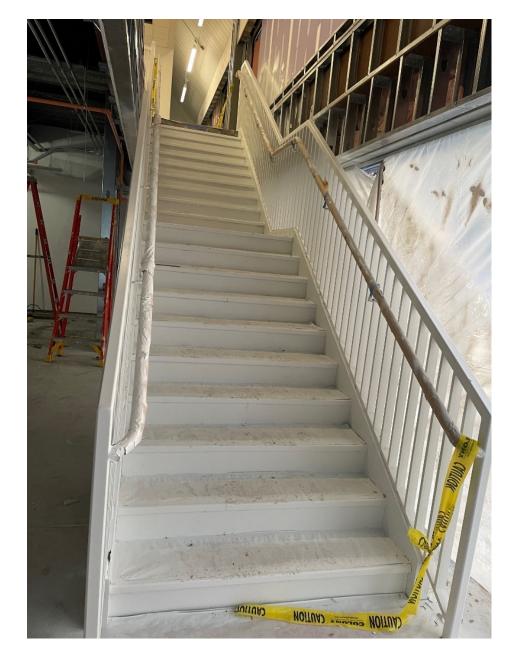


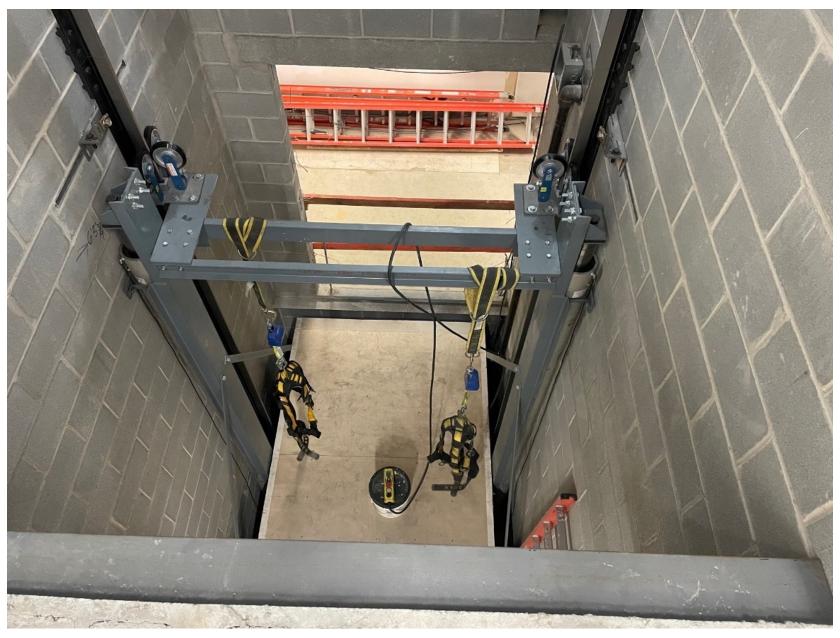






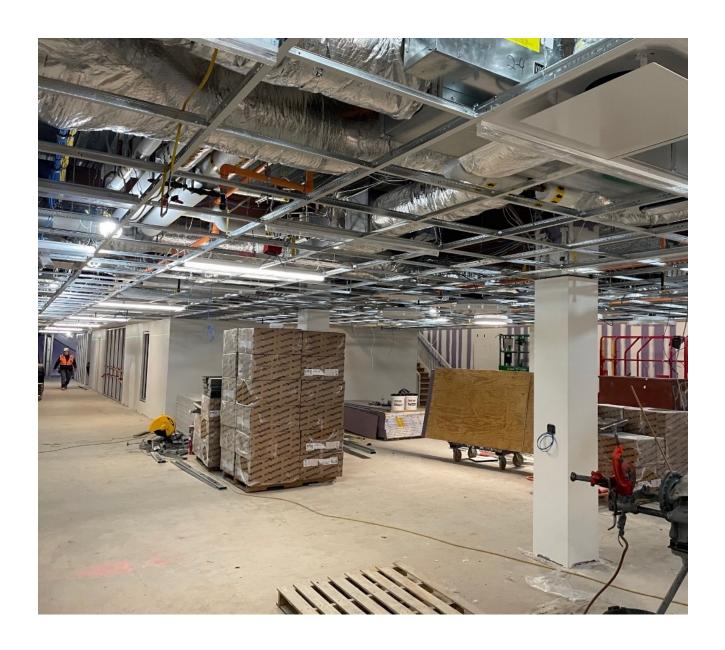






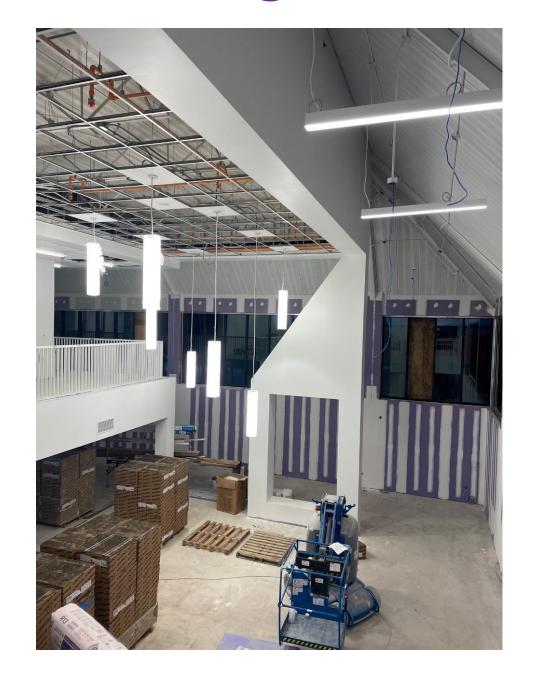


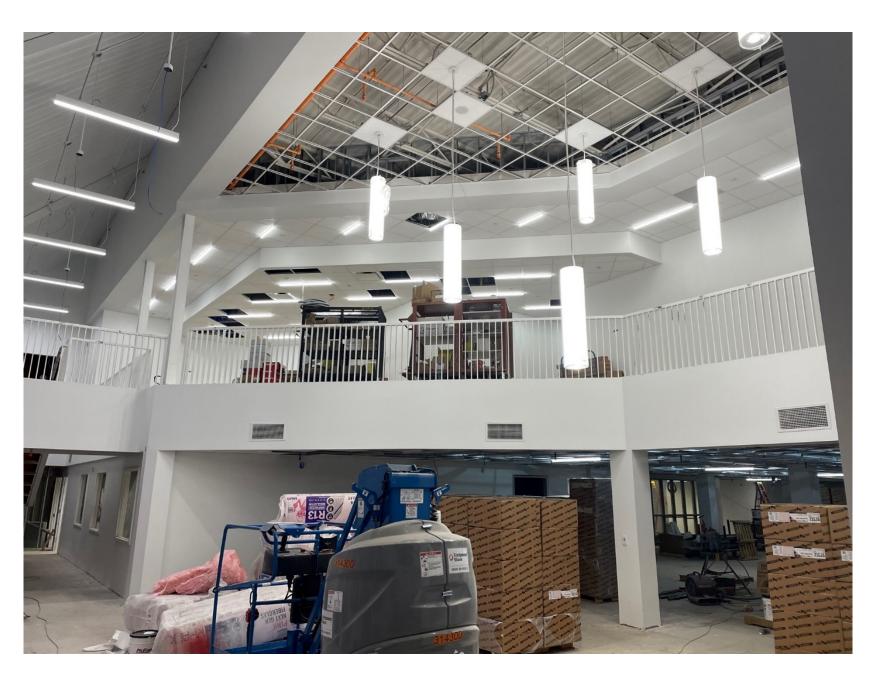




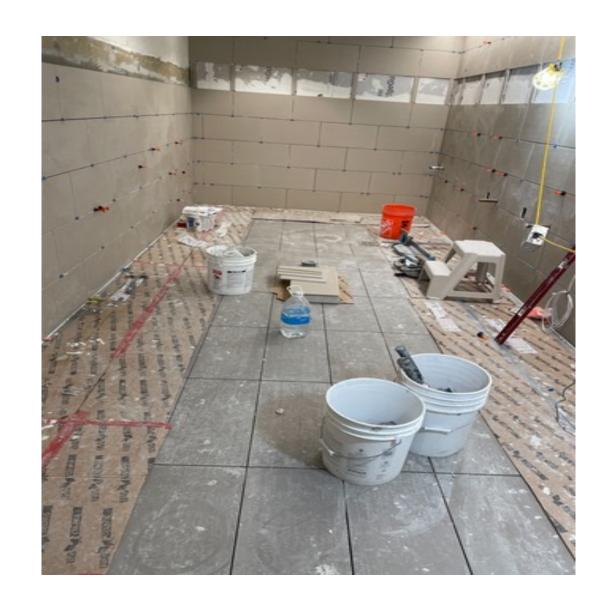


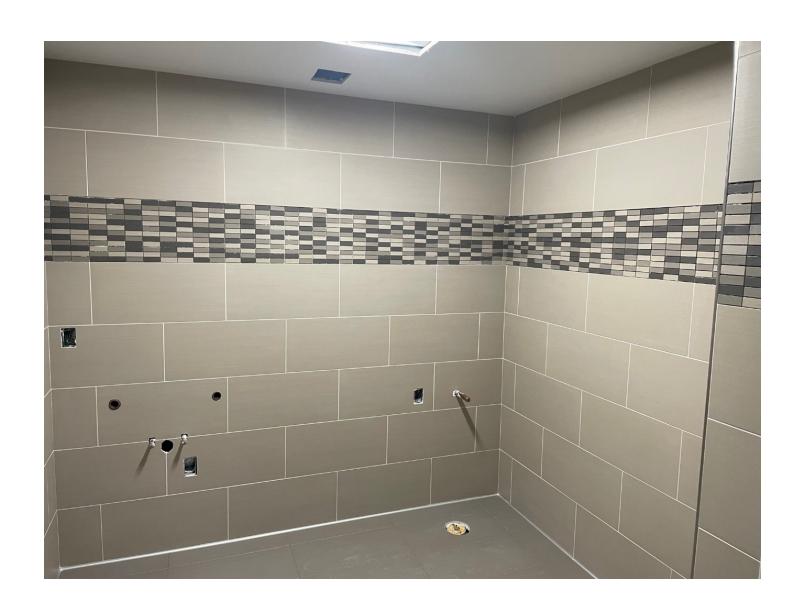






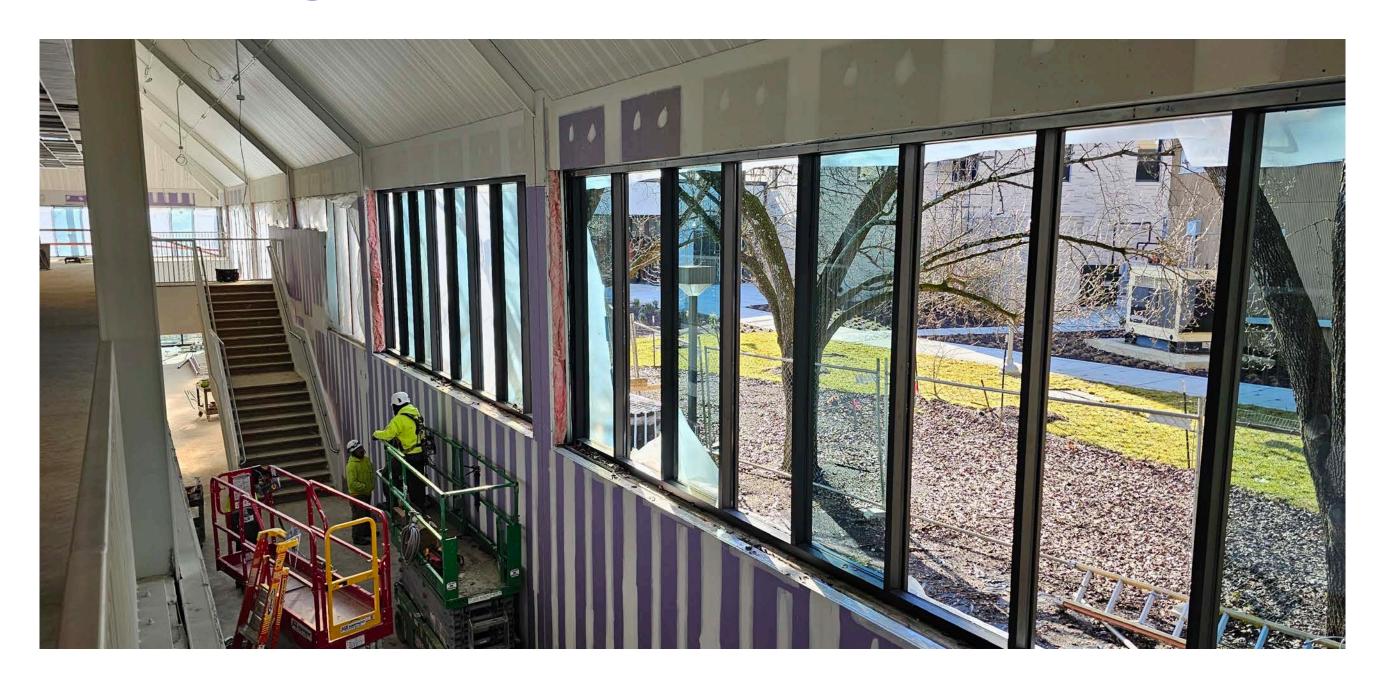




















**Exterior Lift** 





**Roll Off Dumpster Delivery Truck** 



FLAT BED TRUCK CONSTRUCTION WORK VAN





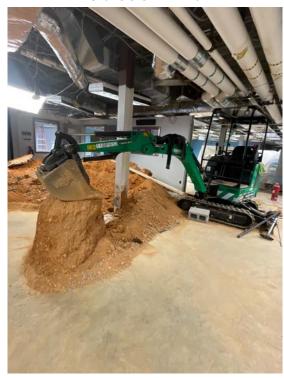
**Drywall Delivery Truck** 



30 Yard Roll Off Dumpster



**Scissor Lift** 



**Electric Backhoe** 

