

THE  
**JUDY C. LEWENT '70**  
**SCIENCE CENTER**  
AT GOUCHER COLLEGE



**QUARTERLY PROGRESS REPORT**

October–December 2025

GOUCHER  
—college—

Inspiring  
Global  
Changemakers

# PROGRESS REPORT



Construction on The Judy C. Lewent '70 Science Center continued to advance steadily throughout the final quarter of 2025, with the project reaching several important structural and site milestones. During these three months, the work transitioned from underground preparation to the completion of the building's foundations and the beginning of the structure above ground. Despite ongoing challenges related to bedrock beneath the site, the construction team made meaningful progress and maintained momentum toward delivering this transformational facility for Goucher College.

In October, activity on the site expanded significantly. Crews continued grading and utility work while advancing the installation of the building's concrete structure. Underground systems for electricity, plumbing, and mechanical services progressed significantly, and waterproofing of the foundation walls started. These systems form the hidden backbone of the building, ensuring that future laboratories and classrooms will be supported by reliable infrastructure. At the same time, work continued inside the existing buildings where the new Lewent Science Center will connect, helping prepare for the seamless integration of old and new spaces. Design coordination also progressed, with teams refining exterior building details and beginning to finalize materials and colors that will define the Lewent Science Center's facade.

November brought visible construction milestones as two significant concrete slab on grade were completed. These large pours marked the creation of the building's ground-level floors, a major step that allows vertical construction to proceed. Underground utility systems were installed ahead of each pour, ensuring the building will be fully served by power, water, and mechanical systems. Structural shoring also began at the Hoffberger building, which supports the existing structure while connection points to the new Lewent Science Center are created. Outside the footprint of

1. View from the south-west corner walls and columns
2. View of the north ground floor walls
3. Overhead view of north section slab on grade and columns



the building, installation of mechanical piping to the future chiller location moved forward, along with the start of new electrical and communications lines. Waterproofing of exterior concrete walls continued, protecting the building from moisture and preparing it for long-term durability.

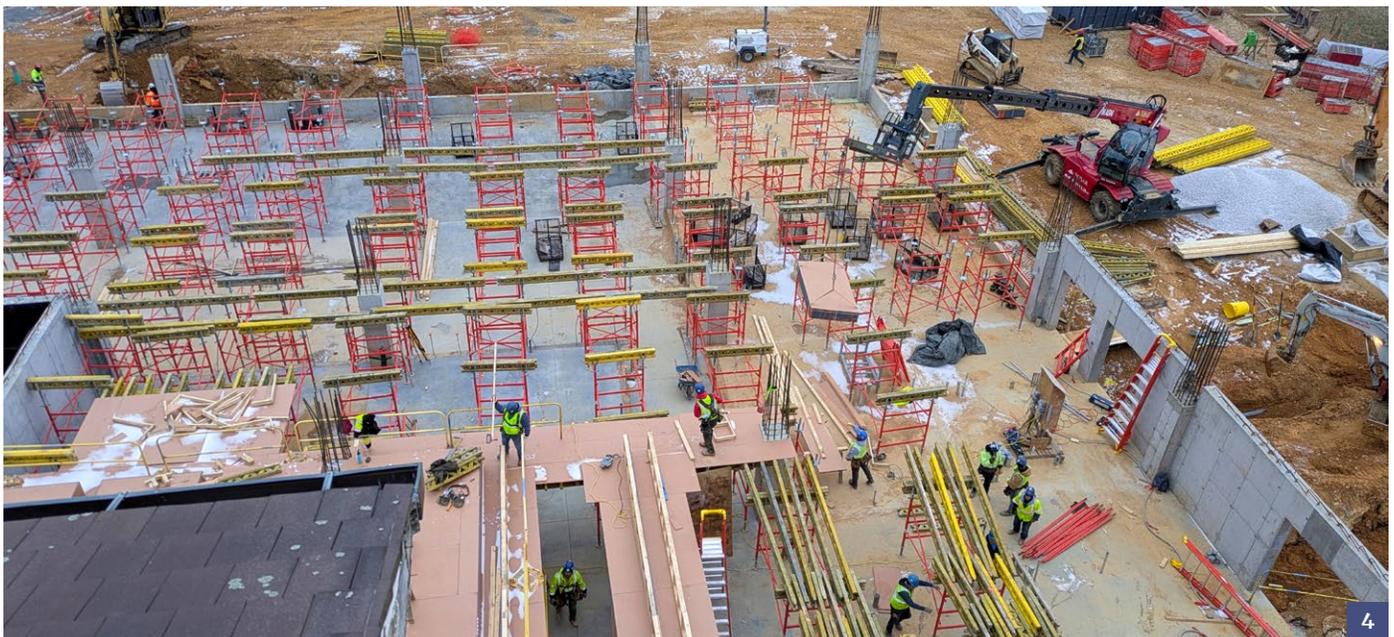
By December, the project reached one of its most important milestones to date: all footings, foundation walls, and ground-level concrete slabs were completed. This achievement effectively closed out the most complex underground phase of construction and allowed work to shift upward. With the foundations in place, crews began installing elevated deck framing and structural steel, marking the start of the building's rise above ground. Within the Hoffberger building, structural supports for the building connections were installed which will allow the existing building to connect with the new Lewent Science Center.

Design and engineering coordination kept pace with construction progress throughout the quarter. Detailed modeling and review work ensured that building systems align correctly, reducing the risk of conflicts as construction moves forward. A particularly significant step was the release of the curtainwall drawings, which allows fabrication of the building's glass exterior to begin. Final exterior color selections were approved, giving the Lewent Science Center its visual identity and allowing finishing materials to be ordered.

Although bedrock continues to affect the project schedule, careful sequencing and coordination have reduced delays. As of the end of December, the project is tracking for substantial completion in spring 2027.

In the coming months, work will focus on continuing structural framing and advancing the building upward as the Lewent Science Center begins to take its full shape.

#### 4. Ground floor formwork begins on the slab on grade



# KEY ACCOMPLISHMENTS

## 4th Quarter 2025

- Completion of the storm utilities outside the building footprint.
- Backfilling around the building footprint.
- Completion of underground plumbing and electrical scope within the building footprint.
- Completion of concrete foundations.
- Completion of mechanical piping to the chiller yard.



5. Digging through rock for the elevator pit
6. Utility stub-ups through slab on grade
7. Beginning framing for ground floor slab forms
8. Applying below grade waterproofing
9. Concrete encasing electrical utilities