



APPLIED RESEARCH BUILDING

DATE: 11/14/22 - 12/05/22

PHASE: Project Overview



Facing North View



Facing South View



McCarthy + SmithGroup
ARB Design Build Team

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PHASE: **Exterior Glass Installation**

The last piece
of glass for full
enclosure!



Flying panels of glass for the NW elevation



The glass crew has wrapped up the NW corner and hit a milestone of full enclosure of the building! Now they will shift their focus to sealant and prep work for the decorative fins.

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PHASE: Carpet

Fun Fact:

The Northwest corner of the building is post-tension slab, which means that there is steel that was pulled in tension AFTER the concrete was poured. This increases strength of the slab and is engineered to support the slab where there is no load bearing columns or beams. For this reason, there are specific precautions in place to prevent future renovations from compromising the integrity of the concrete. This stamp warns against drilling, cutting, and coring for future construction!



Crew installing carpet in the Northwest space of level 2



Carpet installed in the Mission Operations space on level 2

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PHASE: Interior Metal Wall Panel

This is one variation of metal wall panel that the ARB project features! The plastic film is to protect it during transit, installation, and ongoing construction.



Metal wall panel in the South lobby space on level 1

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PHASE: **Bi-fold Doors**

Fun Fact:
These 30' tall doors will be motor operated, and allows for large pieces of equipment to be loaded into the High Bay Lab.



Exterior view of the bi-fold doors facing South



Interior view of the bi-fold doors from the High Bay Lab

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PHASE: **New Highland Corridor**



Freshly poured concrete for the North side of Highland Corridor



View of the corridor facing South

Fun Fact:
Landscape and paving has started for the North side of the Highland Underpass Corridor. The NEW path will open early morning January 11th!

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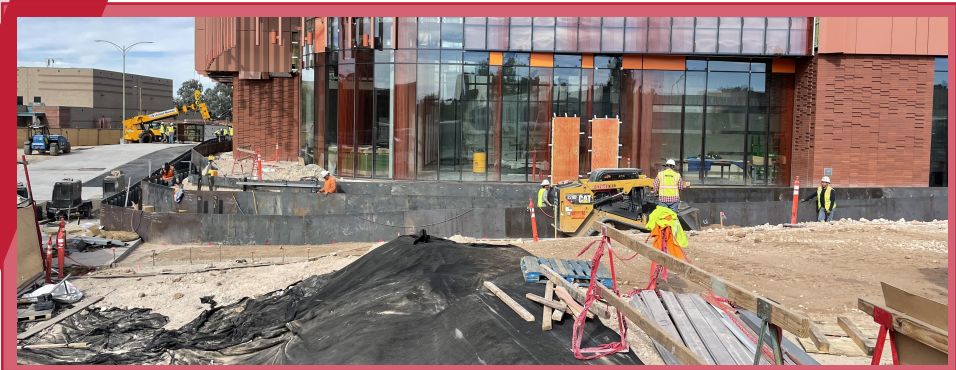
PHASE: Southwest Corner Planter Steel



The exterior Southwest corner is a 3-tier landscape system that features raw steel for a rustic look that is consistent around the entire exterior of the Applied Research Building.



Planter steel facing Southeast



Planter steel wrapping around the Southwest corner



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PHASE: East Yard Asphalt and Access



View facing South of paved asphalt

This section of asphalt is a huge milestone! The east yard of the ARB project is nearly complete, and is only awaiting striping for the parking stalls.



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PHASE: **What's next?!?**

*Coming
Soon*

- Ceiling/Torsion
- Anechoic Chamber build out
- Wood and Metal Interior panels
- Mirrors
- Site work prep for landscaping



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