APPLIED RESEARCH BUILDING

DATE: 10/31/22 - 11/14/22

PHASE: Project Overview

Facing North View

Facing South View
Pouring the North side of the pedestrian walkway for the Highland path

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!

Using heavy equipment to achieve subgrade on West side

Pouring the North side of the pedestrian walkway for the Highland path
Interior Glass installed for clean rooms on Level 3

Interior Glass in conference rooms in NW corner on Level 3

This is a wood 2x4 which protects the aluminum frame and the glass from being damaged from crews bringing material and equipment through the opening.
The glass crew finished installing glass on the South elevation, and are now moving to the NW corner. Once this work completes, the building will be entirely enclosed! This will allow the test and balancing for the air handlers to commence.
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PHASE: Lab Case Work

Lab benches on Level 2 in the Payload Test Bay

Lab benches on Level 3 in the Cubesat Electrical Assembly

Advanced Manufactured Meteorite Lab Equipment installed
**Fun Fact:**
The Anechoic chamber is a space that will be used to test satellites. The walls will be lined with wedged foam acoustic to eliminate the echo of sound waves bouncing off the walls, and also minimizes the electromagnetic waves from external sources that could potentially interfere with the experiments.

Using a warehouse forklift to erect steel columns
APPLIED RESEARCH BUILDING

Phase: What's next?!?

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Coming Soon!

- Landscaping
- Anechoic Chamber build out
- Wood and Metal Interior panels
- Sliding Glass Doors