



THE UNIVERSITY
OF ARIZONA

APPLIED RESEARCH BUILDING

DATE: 7/12/21-7/16/21

PHASE: Earthwork - Main Building



View Looking South Toward Speedway from Helen Street - Building Pad Prep



Elevator Pit Excavation

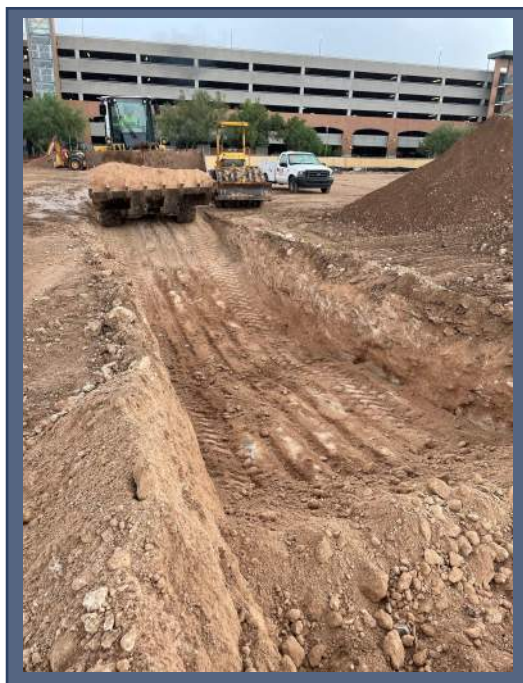


McCarthy + SmithGroup
ARB Design Build Team

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PHASE: Thermal Vacuum Chamber



Excavation and Foundation Prep - TV Chamber - Requiring deep foundation system to support weight (85,000#) and vibration.

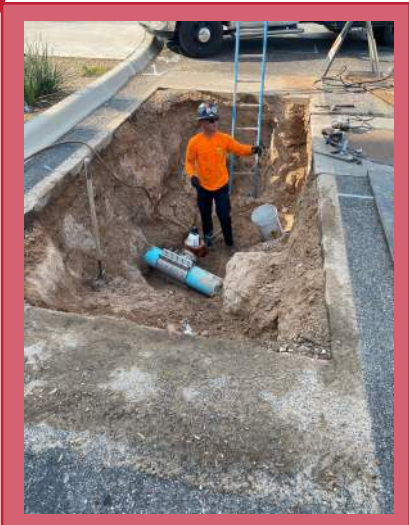
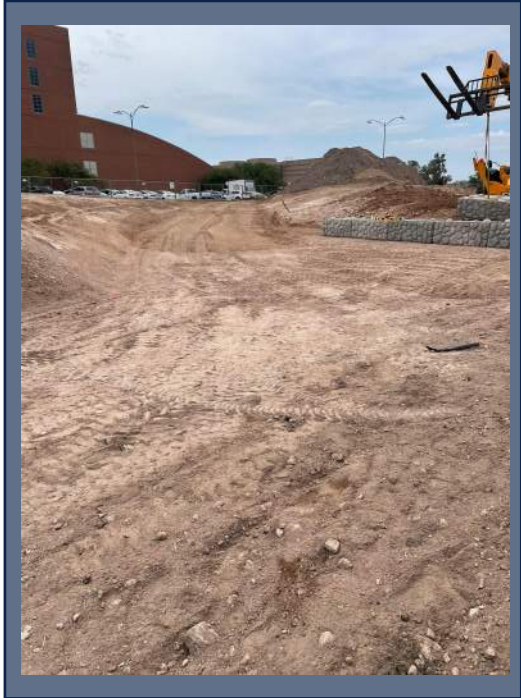
The Thermal Vacuum Chamber will be used to simulate deep space and provide a mechanism for research and testing

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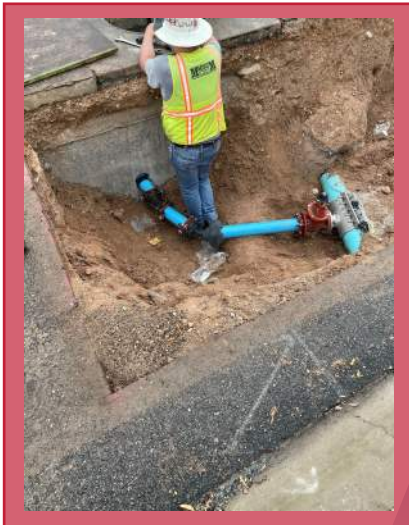
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PHASE: Highland Underpass and Utilities

Temporary Highland
Pathway and
Underpass
Construction



Helen Street
Utility
Installation
adjacent to
project site





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DATE: 7/19/21-7/23/21

PHASE: What is next!?



- Asphalt paving at the temporary Highland Pathway
- Structural Foundations
- Ongoing utility installation and tie-ins at Helen St.
- Electrical underground installation and main building power



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