

# The Pennsylvania State University HUB-Robeson Addition and Renovation University Park, PA







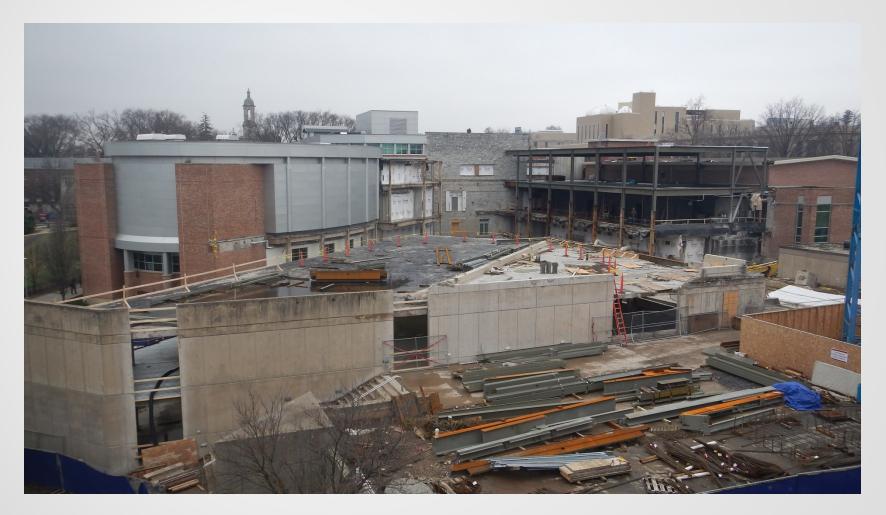
### Work In Progress

- Steel Erection at Green Roof
- Form and Reinforce Concrete Tie-in at Green Roof
- Lay Steel Decking at Overbuild
- Bolt Steel Plates in Bookstore for Mezzanine
- Layout Electrical Room Equipment Pads and Curbs
- Ductwork Installation in Crawlspace
- Lay CMU for Elevator Shaft in Bookstore
- Hang 4" Conduit for Alumni Hall and Heritage Hall Company Switches
- Form, Reinforce, and Pour Retaining Wall in Courtyard
- Form, Reinforce, and Pour Foundations in Courtyard
- Excavation in the Courtyard
- Run Electrical Underground in Courtyard
- Saw Cut Around Quad Opening
- Demolition of Depressed Slab in Bookstore
- Install Heat Exchanger in Storage Room B032





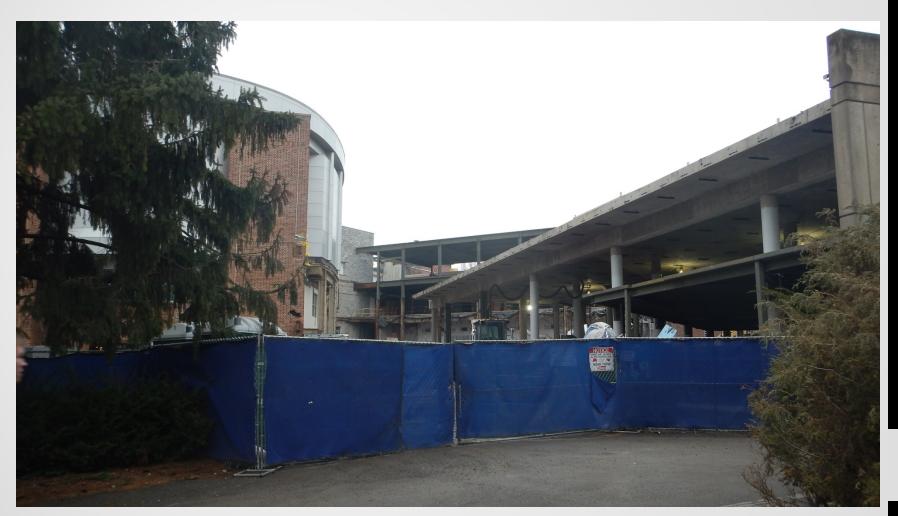
## Project Overview From Parking Garage







#### **South Entrance View**







### **Loading Dock View**







### **Overbuild Steel**







### Lay Decking on Overbuild Steel

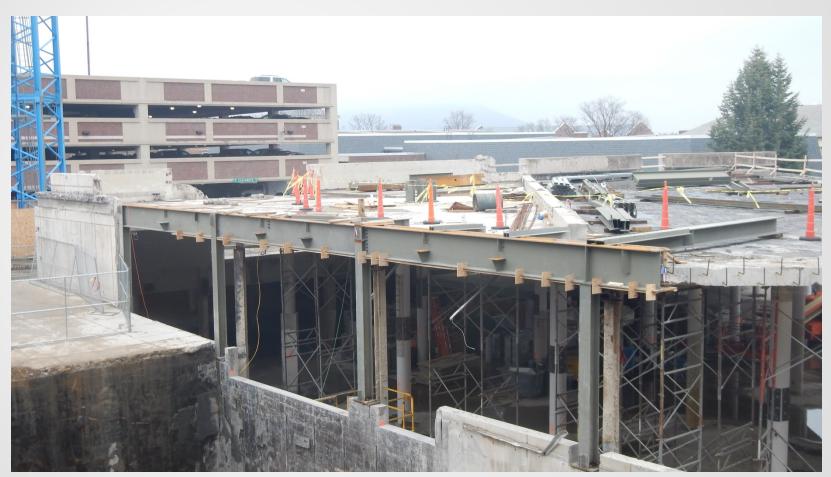








#### **Erect Steel at Green Roof**







### Lay CMU and Door Frame for Bookstore Elevator









### **Demolish Slab Infill in Bookstore**







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### **Demolish Slab Infill in Bookstore**





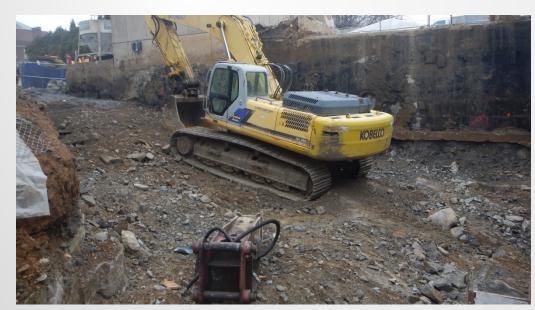


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**Courtyard Excavation** 







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### **Underground Electrical in Courtyard**









### **Retaining Wall in Courtyard**









### **Foundations in Courtyard**









### Ductwork in Crawlspace and Saw Cut Opening for Outside Air









### **Planned Work**

- Steel Erection at Green Roof
- Pour Concrete Tie-in at Green Roof
- Erect Steel for Bookstore Mezzanine
- Pour Electrical Room Equipment Pads and Curbs
- Ductwork Installation in Crawlspace
- Lay CMU for Elevator Shaft in Bookstore
- Hang 4" Conduit for Alumni Hall and Heritage Hall Company Switches
- Form and Reinforce Retaining Wall in Courtyard
- Excavation in the Courtyard
- Run Electrical Underground in Courtyard
- Saw Cut Around Quad Opening
- Install Heat Exchanger in Storage Room B032
- Form and Pour Foundation in Food Service Cooler
- Install Outside Air Duct in Crawlspace
- Excavate Elevator Pit in Bookstore Lobby
- Demo B4 Areaway into B4 Mechanical Room
- Weld Box Plates at the Overbuild

