APPLIED RESEARCH BUILDING

DATE: 09/06/21-09/10/21

PHASE: Project Overall

FUN FACT: The project Tower Crane is now erected giving the project up to 12,000# of hoisting capacity at any location of the building.
APPLIED RESEARCH BUILDING

DATE: 09/06/21-09/10/21

PHASE: Site Plumbing

Site Waste and Sanitary Line Branches

FUN FACT:
Over 2500LF of underground pipe will be installed beneath and around the structure.
DATE: 09/06/21-09/10/21

PHASE: Structural

Shearwall-1 Stripped and Shearwall-2 Poured

Building Continuous Footing and Shearwall-3 Reinforcing

FUN FACT: Over 30 CY of concrete are poured at each shear wall level moving up the building.
APPLIED RESEARCH BUILDING

DATE: 09/06/21-09/10/21

PHASE: Electrical

FUN FACT: Each electrical vault section weighs over 10,000#s.
DATE: 09/06/21-09/10/21

PHASE: Tower Crane

Tower Crane Assembly Completed

Tower Crane Assembly Operation and Assist Cranes
| DATE: 09/06/21-09/10/21 |
| PHASE: What is next!? |

- Grade beam and footing reinforcing supporting the southeast stair and public elevator
- Slab on grade mock ups and finishes
- Underground plumbing layout and installation
- Electrical underground installation and main building power
- Slab on grade pour on the Northwest corner
- Thermal Vacuum Chamber structural foundation
- Elevators pit reinforcing and concrete
- Stair steel erection