



CALIFORNIA AVENUE PARKING GARAGE PROJECT

REPORT #06: JULY 2019

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MONTHLY PROGRESS REPORT

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California Avenue Garage Project

July 2019

MONTHLY REPORT

Project Summary

The California Avenue Parking Garage project at 350 Sherman Avenue is the first phase of the City of Palo Alto's Infrastructure Program in the California Avenue Business District. This project, in conjunction with the Public Safety Building (PSB), will be constructed on the public parking lots, C-7 and C-6 respectively. The parking garage consists of 627 parking stalls across six parking levels; two below grade and four above grade. Due to the loss of parking in the area, modifications will be constructed at the C-6 parking lot accommodating additional parking prior to groundbreaking for the garage project on parking lot C-7. The footprint of the garage is approximately 32,700-square-feet and will utilize a water-exclusionary shoring system (cut-off wall) to prevent groundwater interference during excavation and minimize the need for dewatering. The exterior façade of the garage will have a combination of architectural baguettes, ceramic tile, cementitious panels and plaster systems to create an aesthetical addition to the neighborhood.

The work will be performed by Swinerton Builders via the contract signed and executed on January 9, 2019. Construction of the parking garage is anticipated to be completed in late-Summer of 2020.

July 2019 Activities

Swinerton Builders performed the following construction activities in July 2019:

- Temporary construction power was energized onsite.
- Dewatering activities commenced onsite to initiate groundwater drawdown process.
- Mass soil excavation continued to the tieback elevation.
- Drilling of tiebacks commenced around the perimeter of the shoring wall.
- Constructed below grade waterproofing mockup for design team approval.

Upcoming Activities

During August 2019 and September 2019, Swinerton Builders expects to perform the following activities:

- Mass soil excavation will continue to subgrade elevation.
- Excavation at the elevator pits and mechanical pits will occur.
- Dewatering activities will continue to maintain any groundwater intrusion.
- Tieback installation will complete, equipment will be demobilized from jobsite.
- Tieback proof and performance tests to occur.
- Preparation of subgrade for rat slab pour.

July 2019

Construction Photos



Mass soil excavation in progress.



Contractor implementing dust control measures.



Tieback drilling along Ash St.



Tieback testing and stucco being applied to shoring wall (to provide smooth substrate for application of waterproofing membrane).