

# PCC Sylvania – HT Renovation

MONTHLY REPORT - January 2022 01/14/2022



### **Monthly Report – January 2022**

SAFETY & QUALITY

2 SCHEDULE & PROGRESS

3 COMMUNICATION NOTIFICATIONS COBID & WORKFORCE TRAINING

### 1 - Safety

- No changes to pedestrian and ADA accessibility routing from last month
- Major subcontractors working onsite:
  - Staton Demolition
  - Pacific Foundation Micropile
  - Weitman Excavation Earthwork
  - Cherry City Electrical
  - Total Mech HVAC and Plumbing
  - Sawtooth FRP
  - Lewis Concrete / Shotcrete
- Good housekeeping with daily clean up and haul off debris



Guardrail at opening

## 1 - Safety

#### Highlights

- High risks / Noisy activities
  - Heavy Power Equipment
  - Saw cutting
  - Micro piling
  - Excavating
  - Material handling
  - Electrical
  - Fall



**Temp lighting in stair wells** 

Tagged existing live power and utilities to avoid during demolition

### 1 - Quality

- Relocate artwork @ South Courtyard
  - Documentation
    - Layout of existing anchor points
    - Evaluate existing structural integrity of the artwork
  - Temporary bracing of existing artwork for relocation and storage



## 1 - Quality

#### **Highlights**

#### LEED

- Separate concrete material from steel rebar for recycling
- Salvage existing wood siding for reuse







### 1 - Quality

- Cast in Place Concrete @ Elevator Pit
  - Identified and solved the conflict of the underground power conduits within the pit.
  - Formed and placed concrete walls with a special waterproofing concrete mix design.
  - Eliminated the need of waterproofing due to constructability issue around existing grade beams







Monthly Report – January 2022

- Shotcrete @ Basement Shearwall
  - Completed



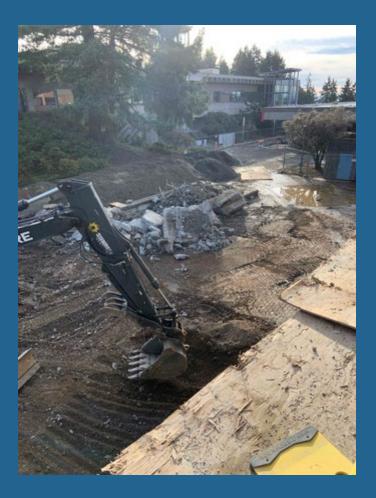




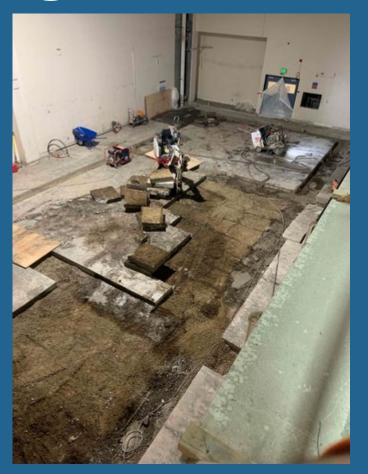
Monthly Report – January 2022

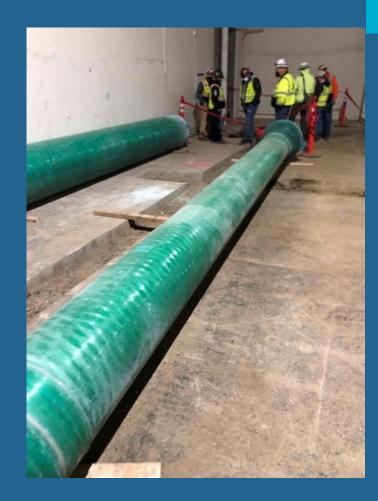
- Demolition of Restroom Tower @ South Courtyard
  - Completed over the Winter Break





- Underground HVAC @ Room 118
  - Completed slab on grade sawcut and removal
  - Received underground HVAC piping material
  - Excavation and trenching are in progress





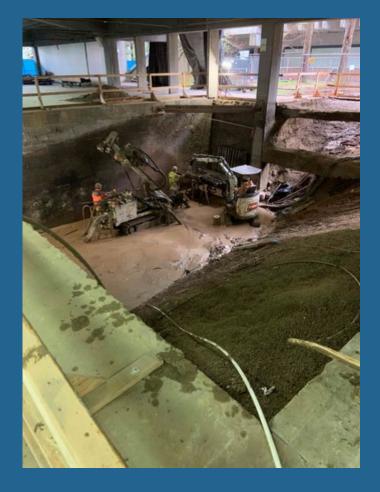
- FRP on 3<sup>rd</sup> and 2<sup>nd</sup> floors
  - Completed 3<sup>rd</sup> floor
  - On-going on 2<sup>nd</sup> floor





- Underground Trenching and Micropiles
  - Identified underground live power conduits in the micropiling areas
  - Developed a work-around plan to minimize cost and schedule impacts
  - Micropiling in progress





- Upcoming new Major Activities
  - West side exterior ADA ramp
  - Structural steel
- Material Procurement Concerns
  - The metal deck was ordered and didn't see escalation impact on this order. No new updates on structural steel cost.
  - Roofing material will have cost escalation which we expected and have budgeted in the GMP
  - No escalation impact on the AHU order
  - Lighting material will have cost escalation





### 3 - Communication Notification

- Disruption Notification
  - Loud noise activities from micropile on going to end of February
  - Micropile will be in Room 118 (adjacent to Medical Imaging room below) in the first week of Feb.
  - Temp heater installed in chiller room
  - Heat trace installed on exposed fire sprinkler and chiller piping
- Upcoming Logistics Changes
  - The All User Restroom (south on Level 2) is being used.
  - The exterior west ADA ramp (phase 1) will open in April 2022.
  - The south pedestrian accessible routing will open in April 2022

### 4 - COBID & Workforce Training

#### **Highlights**

- Workforce Report
  - December Report from City of Portland
    - Minorities (%): 19.25%
    - Women (%): 8.29%.
    - Apprentice (%): 20.59%

#### COBID

- COBID % projecting for HT based on bid values
  - \$13.8 mil or 25% (goal is 20%)
  - MBE: \$513,000 (1%)
  - WBE: \$8.52 mil (15%)
  - ESB: \$4.78 mil (8%)