

PCC Sylvania – HT Renovation



Monthly Report – February 2022

SAFETY

LOGISTICS

35 QUALITY

SCHEDULE 8 PROGRESS COMMUNICATION NOTIFICATIONS

6

COBID & WORKFORCE TRAINING

RESPECTFUL WORKPLACE

1 - Safety

Highlights

- High risks / Noisy activities
 - Heavy Power Equipment
 - Saw cutting
 - Micro piling
 - Excavating
 - Material handling
 - Electrical
 - Fall
- 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
 - Flynn Roofing
 - Instafab Structural Steel





Excavation for underground HVAC in Sector B (room 118)

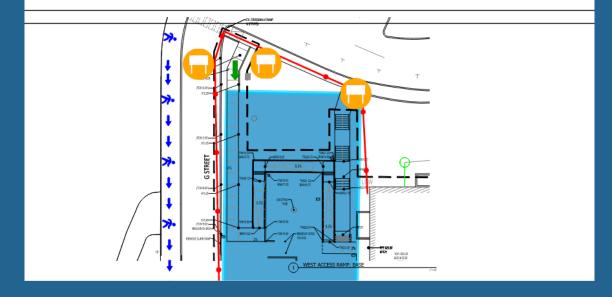
Selective Roof Demolition for FRP

2 - Logistics

Highlights

- West ADA Access Ramp
 - Currently in construction
 - Currently G street and sidewalk closure on the west side for construction
 - Will be open to public after Spring Break 4/1/22
 - New accessible routing for pedestrian between G street and Level 1 of HT building.

Phase 1 West access Ramp and Stair



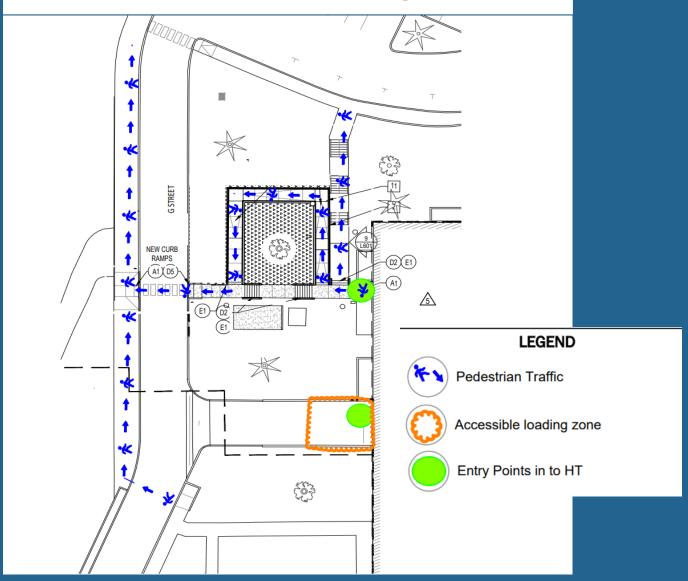
2 - Logistics

Highlights

West ADA Access Ramp under construction

- Once access ramp is constructed relocation of North Lot loading zone will be relocated to west side of HT
- Proper signage and traffic control will be implemented

Phase 2 West access Ramp and Stair

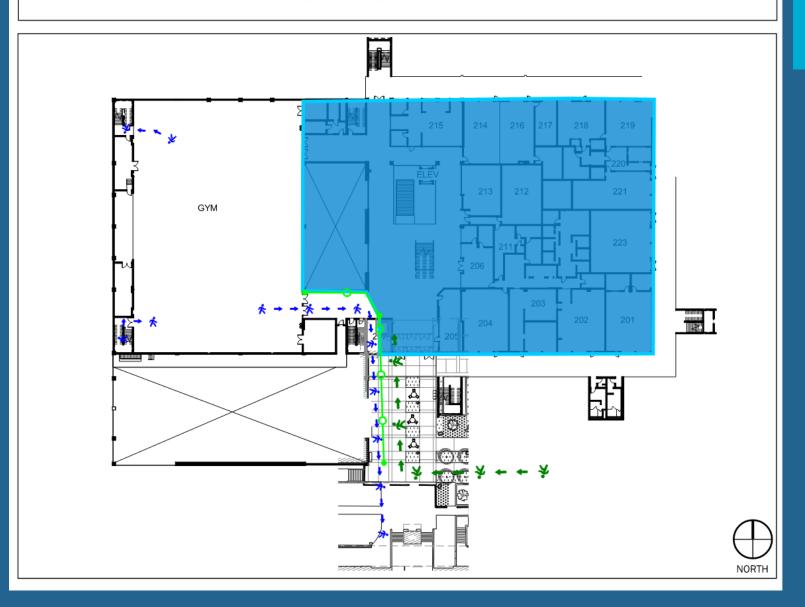


2 - Logistics

Highlights

- South Accessible Entrance
 - Currently in construction
 - Currently no public entrance between the south side of HT Building and CC Building
 - Will be open to public after Spring Term 6/27/22
 - New accessible routing for pedestrian between Level 2 of HT Building (Gym area) and CC Building

Phase 2 Second Floor



3 - Quality

- Documentation of existing concrete conditions
 - Identify areas not suitable for final finishes
 - Locate the to be fixed areas on the floor plans
 - Attach photos to specific areas to show dimensions and current conditions
 - Log existing conditions on Smartsheet to coordinate with Hacker and P&CC
 - Develop action plan and cost for each area for final decisions







3 - Quality

- Different means and methods for temporary weather protection on roof for FRP
 - Utilize party tent to provide temporary heat and dry conditions when there is no wind
 - Utilize reinforced plastic and lumber anchored flat on the roof surface to keep the demolished roof area dry



Monthly Report – February 2022

- Cast in Place Concrete
 - Pile Cap at Grid Lines C & 8-9
 - Completed
 - Shear wall at Grid Lines C & 8-9
 - In progress



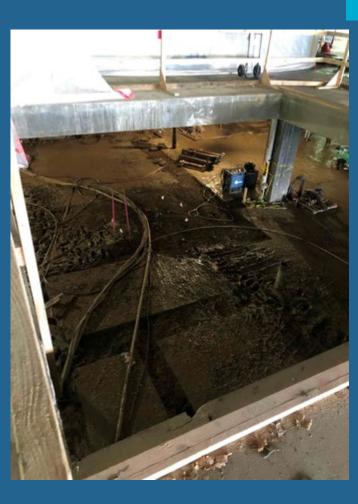
SHEARWALL "8" TO "9" ON "C"							
FND1225	FORM SHEAR WALLS	7	02/01/22A	02/09/22			
FND1235	REINFORCE SHEAR WALLS	5	02/10/22	02/16/22			
FND1240	SHOTCRETE/ POUR SHEAR WALLS	5	02/17/22	02/23/22			
FND1245	BACKFILL FOR SOG	5	02/24/22	03/02/22			
FND1250	FORM/REINFORCE/POUR SOG	3	03/03/22	03/07/22			



- Stair/Mechanical Shaft
 - Micropiling
 - In progress
 - 88% completed to date
 - Completed 37 out of 42 piles
 - Scheduled to be completed 2/09/22



STAIR/MECHNICAL SHAFT						
FND1310	MICROPILE INSTALL	18	01/18/22A	02/09/22		
FND1320	EXCAVATE FOR PILE CAPS AND GRADE BEAMS	3	02/10/22	02/14/22		
FND1330	FORM/REINFORCING /POUR FOUNDATION	5	02/15/22	02/21/22		
FND1335	REINFORCE POUR SOG	5	02/22/22	02/28/22		
FND1340	RESHORE FOR LEVEL 2 SLAB DEMO	1	03/01/22	03/01/22		
FND1345	SAW CUT/ DEMO LEVEL 2 SLAB	5	03/02/22	03/08/22		
FND1350	FORM SHEAR WALLS	5	03/09/22	03/15/22		
FND1355	REINFORCE SHEAR WALLS DRAG BEAMS	5	03/16/22	03/22/22		
FND1360	SHOTCRETE/ POUR SHEAR WALLS	5	03/23/22	03/29/22		



Highlights

- Sector B Structural Work
 - Underground HVAC @ Room 118
 - Excavation completed
 - HVAC install in progress
 - Scheduled to be completed 3/18/22

FND1010 FND1012

FND1015

FND1020

FND1025

FND1030 FND1035

SECTOR B STRUCTURAL WORK



STRUCTURAL WORK				
EXCAVATE FOR DUCTWORK INSTALL	5	01/06/22A	02/02/22	
BACKFILL DUCTWORK /COMPACT SUBGRADE	8	02/03/22	02/14/22	-
DEMO DUCT FOR GRADE BEAMS	8	02/10/22	02/21/22	
MICROPILE INSTALL	5	02/22/22	02/28/22	
EXCAVATE FOR PILE CAPS AND GRADE BEAMS	3	03/01/22	03/03/22	
FORM /NEAT DIG FOR REBAR	3	03/04/22	03/08/22	
REINFORCING INSTALL/POUR FOUNDATION	5	03/09/22	03/15/22	
SET EMBEDS FOR STRUCTURE	3	03/16/22	03/18/22	



- FRP (Fiber Reinforced Polymer)
 - 3rd floor Completed
 - 2nd floor In Progress
 - Roof In Progress





Highlights

- Upcoming new Major Activities
 - Structural steel @ Elevator Shaft
- 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



West side exterior ADA ramp – in progress



5 - Communication Notification

- Disruption Notification
 - G street Closure during West ADA Access Ramp construction to end of March 2022.
 - Domestic Water Main Shutdown scheduled on Saturday 2/12/22 – 6 hours shutdown entire HT Building
- Upcoming Logistics Changes
 - The exterior west ADA ramp (phase 1) will open for public in April 2022.
 - The south pedestrian accessible routing will open for public in April 2022

6 - 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%)

7 - Respectful Workplace

Highlights

- Fully integrate RiseUp training into Lewis' operations and culture
 - To cultivate a diverse workforce
 - To Create a safe environment to work
 - RiseUp training is integrated into Lewis' Jobsite Orientation for all onsite workers
 - Different RiseUp topics are discussed at Monday Job Toolbox meeting monthly.
 - Mastering Civility and Respectful Communication topics were discussed in December and January's safety meeting



JOB BOX TALK **INSTRUCTOR GUIDE**

Mastering Civility at Work

1. DEFINE THE TOPIC AND GIVE EXAMPLES

Civility is politeness and respect in behavior or speech. Basically... being KIND!

It is demonstrated through a general awareness of the rights, concerns, desires and feelings

What does Civility look like?

- · We commit to work effectively with each other, regardless of our differences in background, beliefs or personality
- · We treat each other equally and respectfully, no matter what
- We are direct and honest
- · We are never dismissive, demeaning or rude
- · We acknowledge others' contributions
- · We ask one another what we need to do our jobs well
- · We remember that tone of voice and body language communicate as much as words
- We pay attention when others talk and ask questions that show we listened with
- · We address incivility and speaking up to help stop problems before they escalate

IMPACT

- 2. EXPLAIN THE IMPACT OF THE TOPIC
- Research shows that working in an environment characterized by incivility affects people's ability
- A person doesn't have to be targeted directly to be affected by incivility. Anyone at the work site may be disturbed thinking about an incident, how they should respond or whether they may be





JOB BOX TALK INSTRUCTOR GUIDE

Respectful Communication

1. DEFINE THE TOPIC AND GIVE EXAMPLES

Respect: Due regard for the feelings, wishes, rights, or traditions of others

Communication: The successful conveying or sharing of ideas and feelings

EXAMPLES

- "Brian, it seems like my story made you uncomfortable. I really apologize."
- "Joanna, what I heard you say is that you need me to do ____. Is that right?"
- "Oh, I hadn't thought about it that way. Good to know!"
- [In response to gossip]: "I don't think anything good comes from trash-talking people, so I'll sit this conversation out."

IMPACT

2. EXPLAIN THE IMPACT OF THE TOPIC

- Respectful communication makes people feel as though they are free to ask guestions, give and receive honest constructive feedback.
- It makes people feel valued, safe and gives them a sense of belonging.

