

Kennewick, WA 99336 509-783-0123

Project Observation Report

Project Name: Tri Tech East Building Project No. 2208

Report #: 17

Observation Date: 2-1-23 Last Report: 1-25-23
Prepared By: Steve Mallory, AIA Contractor: Banlin

Weather:

Construction Activity Observed:

Schedule Activity No.	Work in Progress			
	Electrical			
	HVAC ductwork			
	Insulation			

Labor Resources Observed:

Contractor-Quantity	Contractor-Quantity
Banlin – 1	Electricians - 3
Insulation - 2	HVAC -3

Observed Equipment on site: Job shack, trailer, ConEx, utility truck, 4 scissor lifts, pickups, hoe, mini hoe, front-end loader, excavator, 2 snorkel lifts

Others/ Inspectors on site: -

Check-in: Checked in with Matt of Banlin

Field Discussions: The PUD electrical vault is set at the SE corner of the building. The sanitary line to the north has been backfilled. The FDC and the fire hydrant are in on the NE corner of the building. The fire water line at the NE fire hydrant trench is open and you can see a 2" irrigation line, a 2" conduit for 1 cat6 line going east . The east wall of the building has 50% of the fluid-applied membrane installed. Lights have now been deilivered and are stored. The TPO and roof curbs are installed. Electrical on-going on the south half of the building. HVAC install has started in the south half. The north Kalwall window openings not have the Kalwall installed. Gas line work schedule late morning the 8th. The existing asphalt is cut to the west fire hydrant and also to the north. The west half of the main corridor ceiling to be raised 6" and wall section at the electrical panel to be built out to 6" depth. Also discussed the SE end of the retaining wall and how that should be terminated.

Percent Complete:	Pay-app (contract)	Completion Date:	
Contract Amount	\$3,774,429.00	Original Contract NTP:	Sept 22, 2022
Change Orders:	-		
Adjusted:	\$3,774,429.00	Contractual End Date:	July 19, 2023
Declared this Appl:	\$1,129,579.00 (w/ retainage of \$56,47	78.95)	
Current Payment	\$432,873.87 (Incl. WSST)	Change Order date adjustment:	0 days
Overall % Complete:	30.0%	Expected Project End Date:	May 30, 2023

Change Notice Breakdown: ---Special Inspection Reports: Going well
As-Builts: No issues.

Preparers Comments: I reviewed the site and the work is progressing very well. The SE electrical vault is in and the trenches are open on the east side. good All foundation walls are backfilled on the exterior except on the north end. The retaining wall is completed except for the SE end. The plumbing rough-in and the electrical work looks good. The roof now has TPO and roof curbs installed. Weather barrier is applied on the 85% of the building with a portion of the east elevation remaining. All looks good.

Construction Site Photos:



South elevation insulation board and liquid-applied



Two of the three Fiber vaults



Trenching at the southeast fire hydrant and the east elevation



Looking west at the SE electrical vault



Northeast corner of the building and fire hydrant



Looking west at the saw cuts to the northwest fire hydrant between the buildings.



North elevation insulation and translucent windows



Looking north at the new sawcuts



North elevation



North wall and back wall of the shop



Looking northeast at the northeast corner of the shop



Looking northwest at the northwest corner of the shop



South wall of the shop



Southwest wall of the shop



Looking east at the main entry, new ductwork



Looking west at the central corridor



Looking north from the main entry



Looking west from the main entry



Women's (south) restroom



Looking west along the north wall of the south classroom at the duct crossing from the main corridor



Looking west along the north wall of the south classroom ductwork



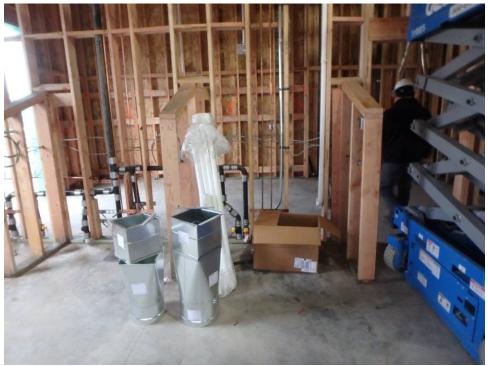
Office framing and ductwork



West wall of the lab, framing and ductwork



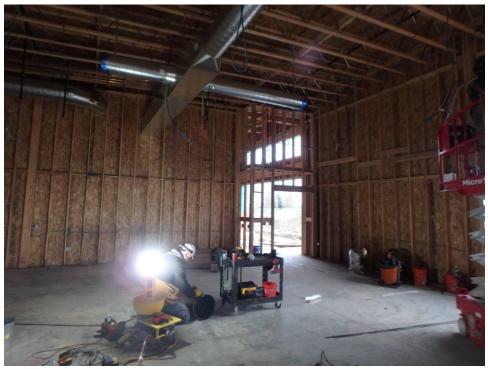
Looking southeast at the ductwork and framing



Vacuum lines (white) behind the dog wash stations



Vacuum lines above the dog wash stations



Looking northwest at the entry of the south classroom