

### Project Observation Report

Project Name:	Tri Tech East Building	Project No.	2208
Report #:	4		
Observation Date:	11-2-22	Last Report:	10-26-22
Prepared By:	Steve Mallory, AIA	Contractor:	Banlin

**Weather:**

Sunny	Wind SW 10-20	38°	8:30am, 9:20	To: 8:50am, 9:35
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#### Construction Activity Observed:

Schedule Activity No.	Work in Progress
	Sub-slab piping

**Labor Resources Observed:**

Contractor-Quantity	Contractor-Quantity
Banlin – 1+1	Plumbing – 3

**Observed Equipment on site:** Excavator, sanican, forklift, job shack, trailer, ConEx, tracked Bobcat and mini hoe.

**Others/ Inspectors on site:** -

**Check-in:** Checked in with Matt and Casey

**Field Discussions:** Temp power is in and working. Placing underslab piping in the trenches. The footprint is backfilled and compacted. Excavated material and structural fill is stockpiled in the Northeast corner of the site. Red-built will break out the Glue-lams earlier than the roof trusses as not to delay wall framing. North irrigation line extension to east was in sight and it will be re-piped and connected just north of the north foundation wall. Electrical will start midday today. The retaining wall will be started on Wednesday. Grades cut on south and west sides of the building.

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:	\$178,900.00 (w/ retainage of \$8,945.00)	
Current Payment	\$185,519.30 (Incl. WSST)	Change Order date adjustment: 0 days
Overall % Complete:	4.9%	Expected Project End Date: TBD

**Change Notice Breakdown:** COP #1: Valent RTU unit \$12,946.34 +1 day

**Special Inspection Reports:** Going well

**As-Builts:** Started– no issues

**Preparers Comments:** I reviewed the site and the work is progressing very well. The foundations are cast with perimeter insulation and look good, the soil is rolled and compacted. They are placing plumbing sub-slab piping in trenches and electrical will later today. In the southwest corner it was decided to run the retaining wall in between the SW luminaire and the building and keep the luminaire in place and extend the west retaining wall approx 16' and extend the SE end of the retaining wall 10-12' for better grading. They have encountered a high amount of cobble rocks in the sub-slab excavations. Materials and equipment are clean and organized. Very chilly this morning and the last two days had significant rain. Soil stockpile being removed over multiple days.

**Construction Site Photos:**



Looking west at the south sub-slab piping



Looking northwest at the south sub-slab piping



Looking north at the east foundation wall and piping



Looking north at the east foundation wall and piping, north half



Looking southwest across the building footprint south half



Looking south at the SE corner of the building



Looking southwest at the SE corner of the building and south property line



Looking east at the SE corner of the building and SE retaining wall



Looking northwest across the building footprint



South piping looking NE



Looking northeast across the building and site



Looking north along the west foundation



Looking south at the west foundation wall and northwest trench



Looking north at the west foundation wall



Northwest corner of the building and foundation walls



Looking southeast at the north half of the building footprint



Looking south along the west foundation wall and grade from the NW corner



West retaining wall extended to approx. 5' left of the green pipe



Looking west at the northwest corner of the building



Looking east along the north project site to the northeast corner



Looking north at the exposed irrigation 3" pipe (behind the 1" pipe)



Looking east at the soil stockpile



Looking south at the soil stockpile at the property line near the greenhouse



Silt fence at the northeast corner of the site



Silt fence at the southeast corner of the site



Looking west at the south property line from the SE corner



Looking west at the rebar cages along the south property line



Looking west at the south foundation wall from the site entry



Looking northwest across the site



Looking north across the center of the site and soil stockpile