



# Sequence of Work for Construction:

## Phase 4

June 2016 to August 2017

# Phase Detailed descriptions on Page 4



# Additions and Alterations to: Quakertown Community High School Quakertown Community School District

# CONSTRUCTION: WORK COMPLETED TO DATE

Project meeting in April was held with the contractors, Architect and School District on April 28, 2017. The April 14 meeting was cancelled because of Good Friday Holiday The meeting was held at the project trailer behind the High School.

Continuing to review Contractor work and providing support to the Architect. Responding to requests regarding the coordination activities with the Solar Panel Contractor. Responding to requests for items from the School District including support for HVAC issues.

The Project Trailer will be removed on May, 1, 2017. Project Office will be relocated into the School Basement.

The General Contractor continues to hold weekly coordination meetings at the project trailer.

The following materials were received:

Additional Window Frames, Glazing and Sunshades Additional Interior Wood Doors Additional Stairs Handrails 1st Floor Movable Partitions

The General Contractor performed the following work:

Installation of rain screen UNIT J 99% Frame/drywall interior UNIT J 95% Spackle UNIT J 1<sup>st</sup> Floor 95%

Paint UNIT J 1st Floor corridor complete punch list left only

Install ceilings UNIT J 90% Install marker boards 95%

Install shade casings UNIT J 95%

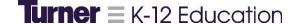
Install wall tile UNIT J 1<sup>st</sup> Floor corridor 95% Install casework UNIT J 1<sup>st</sup> and 2<sup>nd</sup> Floors 100%

Install terrazzo Unit J 2<sup>nd</sup> Floor 100%

Hang doors UNIT J 2<sup>nd</sup> [99%]

Install stair well guardrails scheduled first week may Install UNIT J 2<sup>nd</sup> Floor operable partition 100%

Demo connecting corridor
Address E&S around site
Cleanout laydown yard on going
Clean out basement on going





2nd Floor Double Classroom with Partition



Unit J—2nd Floor Corridor—Terrazzo in Progress



**Connecting Corridor Looking at East Side** 



2nd Floor IPC Fixtures Installed

# CONSTRUCTION: WORK COMPLETED TO DATE (CONT'D.)

Plumbing Contractor performed the following:

Moved sea container off site Continue with sprinkler heads – Unit J Relocated rain water in connecting corridor

HVAC Contractor performed the following:

Continue coordination with GC, EC & PC

Continued Daily Clean-up when on site and work is available Completed fabrication of final duct connections to Area J – Level 1 VHP's

Continued Flexible Duct Installation – Area J – Level 1 Completed Replacement VHP duct & pipe Final Connections.

The Electrical Contractor performed the following: Installing fixtures & devices - J 1 Installed interduct for fiber and backbone cabling

The Balancing Contractor:

Continued Rebalance of Geothermal Water Supporting Commissioning activities.

Contractors are demobilizing in the 5th Street staging area. They are removing excess materials and storage Trailers.



## DECISIONS AND CRITICAL ISSUES REQUIRED

Site Work Fields - Change Request



Physics Lab 2nd Floor



Unit J 1st Floor Corridor Terrazzo Completed



1st Floor Double Classroom with Partition



### WORK TO COMPLETE NEXT 30 DAYS

#### **General Contractor**

VCT UNIT J 1<sup>st</sup> and 2<sup>nd</sup> Floor [95% J2] Storm water in courtyard/7<sup>th</sup> Street Curb/sidewalk south parking lot Close in loading access areas Unit J on going Install terrazzo UNIT J 1<sup>st</sup> Floor [100%]

Wall tile stairs UNIT J1 Stairs [75%], J3 Stairs [50%], [J2 Stairs 100%] Paint door frames UNIT J [25%],

Paint stairs steel J1Stairs [50%] J2 Stairs [50%], J3 Stairs, H1

Dumpster pad

Move into temp offices

## Plumbing Contractor:

Office trailer scheduled for Monday
Site truck will be gone by Wednesday
Complete remaining sprinkler heads
Sprinkler rough in at connector corridor
Set water cooler Area F after finishes are complete

#### **HVAC Contractor:**

Continue Work in Progress as work becomes available Continue coordination with GC, EC & PC Continued Daily Clean-up when on site and work is available Completed fabrication of final duct connections to Area J – Level 1 VHP's Continued Flexible Duct Installation – Area J – Level 1 Completed Replacement VHP duct & pipe Final Connections.

#### **Electrical Contractor:**

Complete Device Installation
Pull Cable—Fiber and Misc. Data
Low voltage wiring - F, J and lower level basement

Connecting Corridor Looking at West Side





## MAJOR SCHEDULE EVENTS



**Phase 4 - Major Rooms Completion** August 2017

#### First Floor

- 10 Classrooms
- 1 IPC
- 1 Seminar Room
- 1 IT Closet
- 1 Electrical Closet

#### Second Floor

- 3 Physics Labs 7 Classrooms
- 1 IPC
- 1 Seminar Room
- 1 Electrical Closet

**Exterior West Wall** 



Stairwell



**Exterior North Wall** Final Sectio0n of Rainscreen





**Exterior** South Wall Unit J

