



#### 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 meetings in March were held with the contractors, Architect and School District on March 3, March 17 and March 31, 2017. 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. The delivered and Placed on the Roof of Unit J February 20, 2017. Responding to requests for items from the School District including support for HVAC issues. Hosted a meeting at the Project Trailer on March 3, 2017 for the Fields Change Order preparation which included participation by the Site Engineer, Project Architect, Athletic Fields Consultant and Boucher and James.

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

The following materials were received:

Casework

Additional Window Frames, Glazing and Sunshades

Interior Wood Doors

Stairs Handrails

Movable Partitions

The General Contractor performed the following work:

Installation of rain screen J 99%

Frame/drywall interior J

Spackle J1

Paint J1 corridor

Install ceilings J

Install marker boards

Install shade casings J Install wall tile J1 corridor

Install casework J1 & J2

Install terrazzo J2

Hang doors J2

Install stair well guardrails

Install J2 operable partition

Demo connecting corridor

Address E&S around site

Cleanout laydown yard

Clean out basement



2nd Floor Double Classroom with Partition



Unit J—2nd Floor Corridor—Terrazzo in Progress



Coiling Door and Corner of Walkway



2nd Floor IPC Fixtures Installed

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

Plumbing Contractor performed the following: Completed toilet room fixtures

Final connections to casework – Unit J
Continue with sprinkler heads – Unit J
Sprinkler rough in Lower F
Started to demobilize

HVAC Contractor performed the following:

Continue coordination with GC, EC & PC as required Continued Daily Clean-up when on site and work is available Completed Rough-in of Piping serving Area J Console Heat Pumps Completed Pipe Connections to Area J – Level 1 & 2 VHP's Continued fab of final duct connections to Area J – Level 1 VHP's Continued Flexible Duct Installation – Area J – Level 1 Received replacement VHP & set in place.

The Electrical Contractor performed the following:
Completed panel termination - J 1st, J 2nd floors
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

Information on Site Work Fields - Change Request



Physics Lab 2nd Floor



**Unit J 1st Floor Corridor** 



1st Floor Double Classroom with Partition



#### WORK TO COMPLETE NEXT 30 DAYS

General Contractor

Completed panel termination - J 1st, J 2nd floors Installing fixtures & devices - J 1 Installed interduct for fiber and backbone cabling

Plumbing Contractor:

Continue demobilization
Complete sprinkler heads – Unit J
Sprinkler rough in at connector corridor
Relocate rain water in connector corridor
Set water cooler Area F after finishes are complete

**HVAC Contractor:** 

Continue Work in Progress as work becomes available Continue Final Duct Connections to Area J – Level 1 & 2 VHP's Continue Installing Ceiling GRD's Final duct & Pipe connections to HHP – Connecting Corridor Unit

**Electrical Contractor:** 

Continue:

Installing Devices - Unit J Level 1 and 2 Installing Devices - Unit J Level 1 and 2 Low voltage wiring - F, J and lower level basement

**Solar Panels** 

1st Floor Classroom





**Exterior West Wall Old District Office** 

# 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



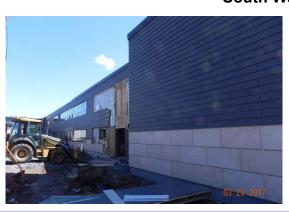
**Solar Panels** 



Exterior North Wall



Exterior South Wall Unit J



Exterior North Wall Unit J