



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



### Sequence of Work for Construction:

#### Phase 3B-2

August 2016 to  
February 17, 2017

#### Phase 4

June 2016 to  
August 2017

Phase Detailed descriptions on  
Page 4



### CONSTRUCTION: WORK COMPLETED TO DATE

Project meetings were held with the contractors on November 11, 2016 and November 21, 2016. The meetings were 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.

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

The following materials were received:

- HVAC—Vertical Heat Pump for Unit J 1st and 2nd Floors
- Additional Interior Door Frames for Unit J
- Additional Lighting Fixtures
- Window Frames and Glazing—Unit J
- Dance Studio Casework
- Dance Studio Sound System

The General Contractor performed the following work:

- Misc. punch list items performed on November 8, 23 and 28
- Installation of rain screen Unit F and Unit J
- Install roofing Unit J
- Install casework dance studio
- Demo chases Unit J3 stairwell for abatement
- Lay block Unit J
- Frame interior Unit J
- Set door frames Unit J
- Misc. detail demo Unit J exterior/interior
- Frame/sheath exterior of Unit J
- Install windows Unit J
- Continue closing in Unit J
- Continue sidewalk restoration



**New Stairs  
Old District Office**

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

Plumbing Contractor performed the following:  
Completed Rough In Second Floor Unit J  
Continued installing roof drains and rain water as available Unit J-2 coordinating with Roofer  
Continued with compressed air rough-in Tech Ed



**Unit J—2nd Floor  
Corridor**

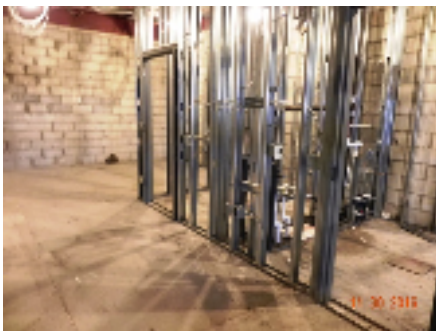
HVAC Contractor performed the following:  
Continue coordination with GC, EC & PC  
Continued Daily Clean-up  
Continued Pipe Hanger Installation – Unit J Level 2  
Continued Pipe Installation – Unit J – Level 1  
Continued Unit J – Level 2 Duct Hanger Installation  
Continued Unit J – Level 2 Duct Installation  
Continued Unit J Level 1 & 2 HVAC Equipment Installation  
Continued Unit J – Level 1 & 2 Misc. Demo Tasks  
Continued Unit J – Level 1 Duct Fabrication  
Completed installation of TE Engineering Ductwork  
Installed Tech Ed HHP(V) FB-1 O/A duct installation up through roof.



**Coiling Door and Corner of  
Walkway**

The Electrical Contractor performed the following:  
In wall and overhead rough in Unit J 1st and 2nd floor  
Installing fixtures Unit F section Dance Studio  
Pulled data cable Unit F section

The Balancing Contractor:  
Continues to perform air and water balancing.  
Supporting Commissioning activities



**Plumbing Rough In  
At 2nd Floor IPC**

## **DECISIONS AND CRITICAL ISSUES REQUIRED**

Unforeseen Conditions—Receipt of Change Requests  
Unforeseen Conditions—Slab Issues—Area of Old District Office  
Information on Site Work for Connecting Corridor

## WORK TO COMPLETE NEXT 30 DAYS



**Tech Ed  
(Boiler Room)**

**General Contractor**

- Continue with work listed above
- Continue with J1 corridor change order work
- Paint tech ed areas
- Install sound panels dance studio
- Install flooring dance studio



**Unit J 1st Floor South Side**

**Plumbing Contractor:**

- Complete roof drains and rain water J-2
- Complete compressed air rough-in
- Complete in wall pipe covering

**HVAC Contractor:**

- Continue Work in Progress
- Continue Ductwork Installation
- Set Units as Mechanical Closets are available

**Electrical Contractor:**

- Continue rough in J section
- Overhead and in wall for Lighting, Alarms Clock and PA
- Continue fixture and devices F section for Tech Ed Rooms and Closets



**Tech Ed  
Painting In Progress**

**Dance Studio  
Casework and Sound System**



**Unit J  
1st  
Floor  
West  
Wall**



## MAJOR SCHEDULE EVENTS

### Phase 3B-2 - Major Rooms Completion Extension Issued to February 17, 2017

- First Floor
  - 2 Tech Ed Rooms
  - Dance Studio

### 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  
Old District Office**



**Electrical and IT Rooms  
First Floor**



**Exterior  
South Wall Unit J**



**Exterior  
South  
Wall -  
Tech Ed**



**Exterior  
North  
Wall Unit J**