



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 October 14, 2016 and October 28, 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 Tech Ed.
- Ductwork
- Interior Door Frames for Unit J
- Lighting Fixtures
- Window Frames and Glazing—Tech Ed Rooms
- Roofing Material for Change Order
- Tanks and Heaters for temporary Heat

The General Contractor performed the following work:

- Installation of rain screen F/J
- Demo F exterior
- Frame exterior of F
- Remediate fuel tank-soil tests taken under fuel lines only, work on hold due to unforeseen
- Acoustic spray in dance studio
- Mobilize/prep for underlayment J
- Excavate for brick shelf infill west J
- Install structural steel west J
- Structural steel change order work
- Demo J exterior/interior
- Interior framing J2
- Frame/sheath exterior of J
- Corridor change order work J1
- Continue closing in area J—will be heating east end week of 10/31



**2nd Floor
Old District Office**



**Unit J—2nd Floor
ARDEX Change Order In
Progress**



Walkway



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

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

Plumbing Contractor performed the following:

- Off site—Insufficient Work
- Completed sprinkler coordination Unit J

HVAC Contractor performed the following:

- Continue coordination with GC, EC & PC
- Continued Daily Clean-up
- Continued Pipe Hanger Installation – Area J Level 2
- Continued Pipe Installation – Area J – Level 1
- Continued Area J – Level 2 Duct Hanger Installation
- Continued Area J – Level 2 Duct Installation
- Continued Area J Level 1 & 2 HVAC Equipment Installation
- Continued Area J – Level 1 & 2 Misc. Demo Tasks
- Continued Area 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.

The Electrical Contractor performed the following:

- Branch circuits F section
- Miscellaneous fire alarm, power - basement area
- In filled floor boxes J section 1st floor

The Balancing Contractor:

- Continues to perform air and water balancing.
- Supporting Commissioning activities

DECISIONS AND CRITICAL ISSUES REQUIRED

- Unforeseen Conditions—Buried Fuel Oil Tank
- Unforeseen Conditions—Steel issues
- Information on Site Work for Connecting Corridor



**Tech Ed
(Boiler Room)**



Unit J 1st Floor South Side



**Tech Ed
Spray Applied Sound Proofing In Progress**



**Unit J
2nd
Floor
North
Framing**

WORK TO COMPLETE NEXT 30 DAYS

General Contractor

Continue with work listed above
Complete framing tech ed area
Apply acoustic spray tech ed.
Block fill/paint dance studio 11/1
Install structural steel for coiling door
Interior framing J1
Install windows F/J
Pour deck J2 west end
Sidewalk Restoration—8th Street

Plumbing Contractor:

Rough-in toilet rooms J-1 & J-2
Install roof drains and complete overhead rain water

HVAC Contractor:

Continue Work in Progress
Take delivery of Area J – Level 1 & 2 VHP's

Electrical Contractor:

Continue with the above
Rough in J section 2nd floor

**Dance Studio
Spray Applied Sound Proofing and
Intumescent Paint**



MAJOR SCHEDULE EVENTS



**Exterior South Wall
Tech Ed**



**North Side Unit J
First Floor**



**Exterior
South
Wall -
Tech Ed**

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
South Wall Unit J**



**Exterior
North
Wall Unit J**