



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



CONSTRUCTION: WORK COMPLETED TO DATE

Project meetings were held with the contractors on September 2, 2016, September 16, 2016 and September 30, 2016. The meetings were held at the project trailer behind the High School.

Continuing to review Contractor work and providing support to the Architect.

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

Sequence of Work for Construction:

Phase 3A

June 2015 to
August 2016

Phase 3B-1

June 2016 to
August 2016

Phase 3B-2

August 2016 to
December 1, 2016

Phase 4

June 2016 to
August 2017

The following materials were received:

- Rooftop Units
- Ductwork
- Exterior Metal Framing
- Casework for Art Rooms
- ARDEX Material
- Sound attenuating Block

The General Contractor performed the following work:

- Misc. punch list items-ongoing
- Installation of rain screen F
- Demo F exterior/interior
- Frame exterior of F
- Lay CMU dance studio
- Fire proof beams dance studio
- Completion of RTU curbs
- Field measure casework dance studio
- Site review of Harlequin sprung floor system dance studio
- Site review of acoustic spray application tech ed/dance studio
- Demo J exterior/interior
- Brick shelf infill north side J
- Frame exterior of J
- Corridor change order work J1
- Continue closing in area J

Phase Detailed descriptions on
Page 4



Plumbing Contractor performed the following:

- Completed DWV for casework J-2
- Completed overhead gas main J-1
- Completed overhead domestic water mains J- 1



Demo Old District Office



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



Walkway



**Plumbing Rough In
At 1st Floor IPC**

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

HVAC Contractor performed the following:

Continue coordination with GC, EC & PC

Continued Daily Clean-up

Continued Duct Rough-in Area F Basement

Received Area J – Level 1 Ductwork Shop drawings back from Design Professional on 09-14-16

Issued Area J – Level 1 HVAC coordination drawings to remaining prime contractors for coordination purposes.

Continued Pipe Hanger Installation – Area J Level 2

Continued Area J – Level 2 Duct Hanger Installation

Started Area J Level 1 & 2 HVAC Equipment Installation

Layout of floor openings – Area J – Level 2

Completed Area J Level 2 Floor Openings for pipe Installation from Level 1

Completed Epilog Mini 24 Exhaust duct installation

Continue Area J – Level 2 Duct Fabrication

Completed Duct Opening locations in existing Steel Area J – Level 1 for GC to provide.

Continues to address HVAC Unit Issues. Working with Manufacturers and Engineer

The Electrical Contractor performed the following:

Overhead conduit for power and light - F section

Temp electric J section

The Balancing Contractor:

Continues to perform air and water balancing.

Supporting Commissioning activities

Abatement Contactor:

Work Completed except for a small area of 9x9 tile discovered inside the District Office Vault. Request was made to the Environmental consultant.

DECISIONS AND CRITICAL ISSUES REQUIRED

Decision on Unit J Change Order request.

Unforeseen Conditions.



**Tech Ed
(Boiler Room)**



**Distr. Office—Vault
Only item left to Demo**



**Dance Studio Rooftop Unit
Ductwork and Piping**

WORK TO COMPLETE NEXT 30 DAYS

General Contractor

- Continue with work listed above
- Block fill/paint dance studio
- Site review of poured underlayment tech ed/JI
- ARDEX crack repair change order work J2
- Interior framing of unit J2
- Misc. structural steel change order work Tech Ed and J1

Plumbing Contractor:

- Complete gas and water branch lines for casework J-1
- Complete compressed air branch lines in Tech Ed
- Start toilet room rough-ins J-1

HVAC Contractor:

- Continue Work in Progress
- Final Connections to Art Room Paint Booth upon Delivery & Installation by others. Expected Delivery 10-12-16
- Expect Delivery of TE Engineering Ductwork Week of 10-09-16
- Begin Tech Ed Duct Installation upon delivery.
- Continue to cooperate with QPD on ongoing criminal activity investigation.
- Install Tech Ed HHP(V) FB-1 O/A duct installation up through roof. GC installed support steel on 09-29-16.

Electrical Contractor:

- Continue with the above
- Start floor box installation slab on grade - J section
- Rough in 2nd floor J



**Unit J—
1st Floor
South
Wall
Shows
Corridor
Repair**



Dance Studio



**Exterior South Wall
Tech Ed**



Exterior North Wall Unit J



**Exterior
South
Wall -
Tech Ed**

MAJOR SCHEDULE EVENTS

Phase 3B-1 - Major Rooms Completion August 14, 2016

First Floor
2 Art Rooms

Phase 3B-2 - Major Rooms Completion December 1, 2016 General Contractor Requesting Extension 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**