



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

CONSTRUCTION: WORK COMPLETED TO DATE

There was only one project meeting in December which was held with the contractors, Architect and School District on January 6, 2017 and January 20, 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. Responding to requests for items from the School District. Facilitated two meetings at the Project Trailer on January 10 and 31, 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:

- Additional Lighting Fixtures
- Additional Window Frames and Glazing
- Physics Casework
- Floor and Wall Tile

The General Contractor performed the following work:

- Punch list items area F
- Installation of rainscreen J
- Frame/drywall interior J
- Set door frames J
- Spackle J1
- Misc. detail demo J exterior/interior
- Change order work J stairwell, J district office and J slab on grade
- Install windows/louvers J
- Paint J2 classrooms
- Install ceilings J2
- Install underlayment/VCT J2
- Install wall tile J2
- Demo connecting corridor

Phase Detailed descriptions on
Page 4





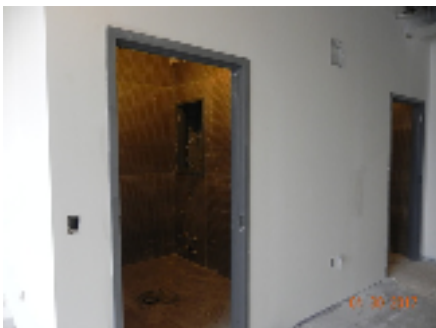
**New Stairs
Old District Office**



**Unit J—2nd Floor
Corridor**



**Coiling Door and Corner of
Walkway**



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

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

Address E&S around site required by BCCD
Grading of courtyard

Plumbing Contractor performed the following:

- Completed rough-in for J-1 bathrooms
- Continue gas trim out for J-2 casework
- Completed J-2 sprinkler rough-in
- J-1 sprinkler rough-in 80%
- Completed all pipe covering in J

HVAC Contractor performed the following:

- Continue coordination with GC, EC & PC
- Continued Daily Clean-up when on site and work is available
- Set 8 of 11 Area J Level 2 VHP's
- Continued Area J Level 2 Final Pipe Connections
- Completed Final Pipe Connections to 4 of 4 VHP's in Tech Ed.
- Installed Temporary R/A Grille in temporary wood partition @ HHP I1-3 (work performed on a time and material basis).
- Released two (2) 14"x14" RA grilles for Area I HHP T&M change order as directed by the design professional (TAS)
- Returned damaged Area F VHP back to Manufacturer for repairs
- Swapped out Area F damaged VHP controller from damaged Area F VHP. Nobody has come forward to accept responsibility.
- Completed Area F Tech Ed VHP startup

The Electrical Contractor performed the following:

- Final rough in J section 1st & 2nd floor
- Installed cable tray J 2nd
- Installed panels and distribution conduit J 1st & 2nd
- Entering branch circuits to panels

The Balancing Contractor:

- Continues to perform air and water balancing. Balancing performed for Dance Studio and Tech Ed Rooms.
- Supporting Commissioning activities.

DECISIONS AND CRITICAL ISSUES REQUIRED

Information on Site Work Fields - Change Request



**Tech Ed
(Boiler Room)**



Unit J 1st Floor Corridor



Tech Ed

WORK TO COMPLETE NEXT 30 DAYS

General Contractor

- Continue with work listed above
- Install expansion joints
- Install casework physics rooms
- Terrazzo J2 corridor
- Perform work associated with MC at I gang bathrooms

Plumbing Contractor:

- Complete J-1 sprinkler rough-in
- Install casework sink in Tech Ed Hook flammable storage cabinet (waiting for cabinet to be delivered)
- J-2 casework connections when available

HVAC Contractor:

- Complete Final Exhaust Fan Duct Connections – Area J – Level 1 – Pending Ceiling Installation and availability of work
- Complete O/A connection to HHP I1-3 on 02-08-17
- Set 3 remaining Area J Lvl 2 VHP's when areas are available
- Set 11 remaining Area J Lvl 1 VHP's when they are available.
- Continue Final Duct Connections to Area J – Level 2 VHP's when work becomes available
- Begin Retrofit work on VHP's (Scheduled to begin 02-13-17)
- Begin Strainer Cleaning on HPs (Scheduled to begin 02-13-17)

Electrical Contractor:

- Install Unit J Panels
- Continue:
 - Installing fixtures and devices - F section
 - In wall rough in - J section
 - Low voltage wiring - F, J and lower level basement

Dance Studio

Unit J 1st Floor South



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**



Mechanical Closet



**Exterior
South Wall Unit J**



**Exterior
South
Wall -
Tech Ed**



**Exterior
North
Wall Unit J**