



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 November 6, and 20, 2015. The meetings were held at the project trailer behind the High School.

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

Participated in the weekly end user meetings each Friday.

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

The following major materials were received at the job site:

- Drywall
- HVAC - Vertical Heat Pumps for Unit I - 1st and 2nd floors
- Sheet metal—Ductwork

The General Contractor performed the following work:

- Misc punch list items
- Close in building
- Complete paving at loading dock area
- Metal Studs 1st and 2nd floors of Unit I
- Install drywall 2nd floor Unit I
- Excavation for concrete wall panels
- Complete steel roof infills Unit I & Unit E ramp
- Installation of rain screen and concrete wall panels
- Demo 1 stairwell and completing all exterior demo
- Install H.M. frames Unit I 1st floor
- Continue window installation of Unit I

Sequence of Work for Construction:

Phase 3A

June 2015 to
August 2016

Phase 3B

June 2016 to
August 2016





Unit I Locker Lobby

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

Plumbing Contractor performed the following:

- Completed 2nd floor plumbing rough-ins Unit I
- Fire caulking floor penetrations
- Started in wall rough-ins 1st Floor Unit I
- Started sprinkler coordination – Unit I 2nd Floor



**Unit I Second Floor
Skylight**

HVAC Contractor performed the following:

- Continue coordination with GC, EC & PC
- Continued Daily Clean-up
- Completed Mechanical Area I Coordination Drawings Level 1 & 2 and issued to other primes for review.
- Completed Rough-in Area I Level 2 Geothermal Mains & Branches
- Completed Hydrostatic Test on Area I Level 2 Geothermal Mains & Branches
- Continue Rough-in Area I Level 2 Duct
- Continued Area I Level 2 Pipe Insulation
- Started Area I Level 2 Pipe ID & Valve Tag



**Second Floor—Unit I
Corridor**

The Electrical Contractor performed the following:

- Rough in metal studs 2nd floor I section
- Power
- Fire Alarm
- Lighting
- Overhead conduit for power and light I 2nd floor
- Layout of floor boxes 1st floor I section

The Balancing Contractor:

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

Abatement Contactor:

- Next planned activity is in the Phase 4



**Drywall Second Floor
Unit I**



**Second Floor
Plumbing Rough In**



**First Floor
Plumbing Rough In**



**First Floor Demo
for ADA Ramp**

WORK TO COMPLETE NEXT 30 DAYS

General Contractor

- Continue with work listed above
- Start drywall on 1st floor of I
- Tile 2nd floor gang bathrooms
- Formwork and pouring of Unit E ramp and stairs

Plumbing Contractor:

- No plumbing work available – will be starting 1st Floor plumbing coordination on 12/7/15
- Sprinkler pipe for 2nd floor is about 2 weeks out

HVAC Contractor:

- Continue all above
- Begin Prefab of Area I Level 1 Geothermal Pipe
- Begin Installation Area I Level 1 Geothermal Mains & Branches

Electrical Contractor:

- Continue rough in
- Saw cut & install floor boxes
- Cable tray 2nd floor I section

All Contractors continue working on Change Order Work which includes electrical work in the Administrative Office. They also started working Change Orders approved by the School Board in November.

They are continuing punch list work and extensive activity will be done over the Thanksgiving break.

A coordination meeting with the abatement contractor and all other contractors will be held December 8, 2015 to prepare for work in the next phases.

DECISIONS REQUIRED

None at present.

CRITICAL ISSUES

None at present.



First Floor Framing

MAJOR SCHEDULE EVENTS

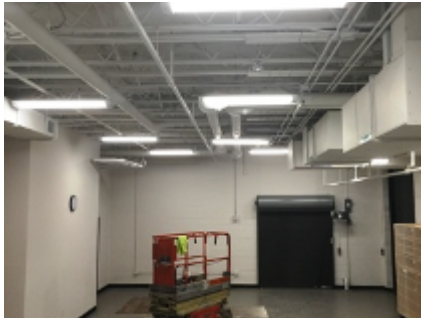
Phase 3A—Major Rooms Completion August 14, 2016

First Floor Unit I

- Conference Room
- 1 Special Ed Room
- Locker Lobby
- 1 Computer Room
- 6 Classrooms
- 2 FCS Classrooms
- Restrooms

Second Floor

- 5 Science Labs
- 4 Science Classrooms
- 1 Faculty Room
- Restrooms



**Workshop and Storage
(Back Stage)**



Exterior Coiling Door



Athletic Storage



Exterior—Upper Gym



Vertical Heat Pump