



### Sequence of Work for Construction:

## Phase 4 June 2016 to August 2017

Phase Detailed descriptions on Page 4



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

### CONSTRUCTION: WORK COMPLETED TO DATE

Project meeting in July was held with the contractors, Architect and School District on July 10, 2017. Future project meetings will be held as requested by the Architect and as needed for the Fields Change Order work. The meeting was held in the project office in the basement of the High School. Participated in the HVAC meeting on July 31, 2017 with the District, Architect, Engineer, HVAC Contractor and Commissioning Agent.to review the status and plan to coordinate the balancing and finalize commissioning activities.

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

Punch List work was monitored with the Architect. The Classrooms and Corridors were released to the School on July 24, 2017 so that teachers could set up their rooms.

All identified punch list items were completed prior to August 1, 2017 as inspected by the Architect for the classrooms. On August 1, 2017 the School District furniture was delivered, assembled and placed in the classrooms. Their work was completed in three days by August 3, 2017.

The General Contractor performed the following work:

Rain Screens Completed Terrazzo Completed Removal of unsuitable soil Completed Cleanup of Terrazzo work dust/dirt Address E&S around site Cleanout laydown yard Clean out basement Curtain wall & finish caps on exterior ongoing Rubber Treads, Risers Trailers removed offsite Parking Lots Milled Site cleanup ongoing Site Grading ongoing Parking Lot repairs ongoing Poured stoops and sidewalks Poured dumpster pad

Hang Doors and install Thresholds in F corridor

Metal Coping on dumpster enclosure

Curb layout and installed





**Bus Loop** 

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

Plumbing Contractor performed the following: Completed Unit J Punch List Installed sprinkler heads in connecting Corridor

Continue Sprinkler neads in connecting Corridor
Continue Sprinkler work in Basement
Provided Training for Sprinkle System
Install water cooler Unit F



Connecting Corridor Looking Norm

HVAC Contractor performed the following:

Connecting Corridor GRD installation

Connecting Corridor Electric Heater Installation

Continue to work toward completing the ATC– Facilities Management System.

The Electrical Contractor performed the following:

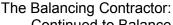
Completing Basement Clean out.

Basement Demo.

Basement Lighting.

Wattstopper Programming, Commissioning and Training.

Test Fire Alarm Horns and Strobes.



Continued to Balance Unit J Units - Water and Air and other Units that were now available.

Supporting Commissioning activities.



Connecting Corridor Looking South



5th Street Parking Lot Entrance



### DECISIONS AND CRITICAL ISSUES REQUIRED



**South Wall** 



**South Wall** 



Parking Lot Island with Light Base

#### WORK TO COMPLETE NEXT 30 DAYS

General Contractor

Complete Punch list

Paving layout

Stone parking lot

Pave Base course.

Pave Wearing course

Spread Topsoil

Install Tees and Shrubs

Form, stone and pour sidewalks

Punch out Corridors (J-1&2 along with, Stair J1-2-3)

Misc. Punch List throughout final Phases

Complete Basement Activities.

Plumbing Contractor:

Minor Punch List Items

**HVAC Contractor:** 

Complete ATC and Facilities Management System items

Complete Misc. Punch List Items

Correct Issues related to Commissioning

**Electrical Contractor:** 

Complete and Commission Security System

Complete Basement

Complete Parking Lot Lighting

Fields Change Order:

Striping Top Soil

Site Layout

Submittals in Progress



Millings and Dirt Stockpile

Parking Lot Ay Lower Gym



#### MAJOR SCHEDULE EVENTS



**Basement** 

#### **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



**Dumpster** Pad and **Enclosure** 



Construction **Entrance for Fields Work** 





**Lower Gym** 

