



## Construction Projects Updates

January 27, 2020

### **FOSTER HIGH SCHOOL**

#### **PHASE 1 – Area A (First & Second Floors), Area B (First and Second Floors), and Courtyard**

Area A & B: New Classroom Additions

- Progressing on schedule.
- Framing is complete, insulation and walls are completed.
- MEP rough-in work is done in Area A.
- Area B lags by 3-4 weeks in accordance with AJCO's current schedule projections.

#### **PHASE 2 – Area E (First & Second Floors) and Area J (First Floor)**

Area E: New Administration Offices, Nurse's Office

- Area J construction is substantially complete.

Area J: Auxiliary Gym

- Remaining exterior siding has arrived and is now being installed

#### **PHASE 3 – Area C (First Floor)**

Area C: Counseling Offices, Career Center, Science Rooms, SPED

- This project phase is substantially complete.

Area G: New Weight Room (previously mat room), Band/Choir

- Floor replacement in the weight room started.

#### **PHASE 4 – Area F (First & Second Floor) and Area K (Outside Courtyard)**

Area F: Commons

- Steel Erection is nearing completion, and roof decking is now in place. Framing is now starting.
- Site work is completed in Area K to the extent that it can be prior to completion of construction in Area F.
- The architect walked the kitchen area with Josh at AJCO and determined that there are unforeseen gas lines, electrical conduit, and ductwork that run through the existing steel joists that need to be demolished. Because of this, AJCO has requested that TSD move out so that they can begin demolishing this area. Per the contract documents, AJCO should already have control of this area, but they have been letting TSD utilize it until they were in need of the space. This is currently being discussed by TSD of when they can get out and give AJCO access.

#### **PHASE 5 – Area C (Second Floor), Area D (First & Second Floor), and Completion of Area J (First Floor)**

Area C: Remaining existing classrooms in academic wing

Area D: First Floor - Classrooms 120, 121, 122, 123 and restrooms.

Second Floor – Remodel of Library, Classrooms 214, 215, 216, 217 (Language Arts), office A210, upstairs restroom, custodian closet.

Area J: Temporary Commons becomes new gymnasium. Work will include new gym floor and equipment (bleachers, clock, PA system).

- NO ACTIVITIES

#### **PHASE 6 – All Site Improvements**

- Site Utilities are complete.
- Remaining site work will follow construction of Phases 1-5.
- Attempts are being made to accommodate the suggested schedule focusing on early delivery of portions of Areas A and B to make space available for starting work in Areas C and D early. TSD officials and management are discussing benefits and costs of making this schedule shift for the purpose of preserving the schedule for an on-time school opening next fall.

#### **PROGRESS PHOTOS – FOSTER HIGH SCHOOL**



Current view of the southwest elevation at the entrance to FHS as seen from the corner of 144th and 42nd. Workers installing ceiling grid in a second floor classroom in Area A addition.



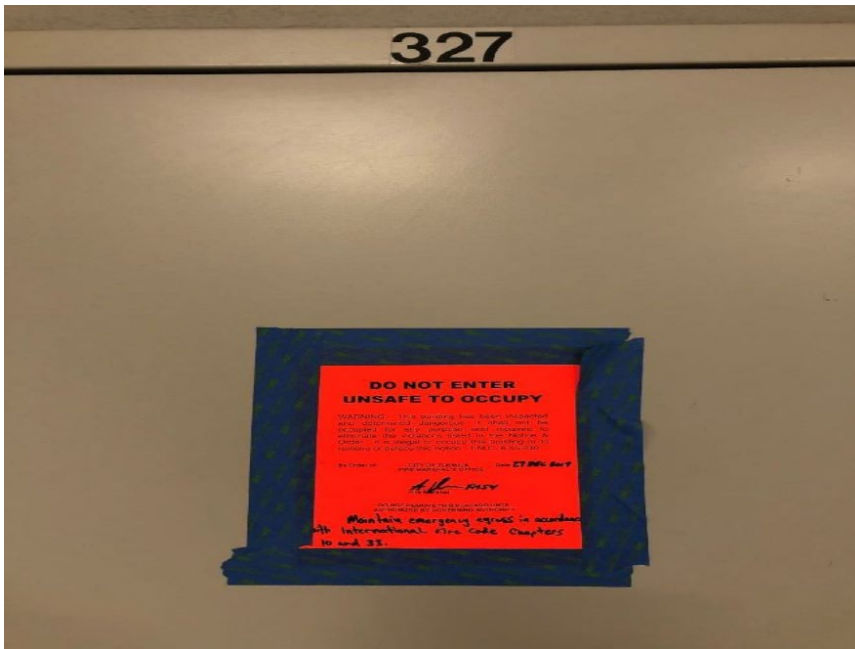
Northwest elevation of new Building A addition, showing progress with exterior siding installation.



New classroom in Building A addition.



Top of the stairway seen in A.6.5. above.



Red tag placed on the PAC by the City of Tukwila Fire Department, pending required egress requirements, scheduled to be completed for allowance of a performance scheduled January 23, 2020.





Re-opened egress from the PAC, being provided as emergency egress.



Temporary tunnel connecting academic and activities wings, with improved lighting. This is near the re-opened PAC exit.



New gymnasium (Area J), showing the new scoreboard, completed glazing, and still incomplete exit doors. This is the southeast corner of the gym.



A portion of Area F (commons and food service) looking outward from the back of the remodeled commons area.

## **SHOWALTER MIDDLE SCHOOL**

### **PHASE 1 – Fire Lane Revisions, Utilities Behind Gym, Modular Office**

- Construction complete.

### **PHASE 2 – Building A Interiors, Storm water Retention, Building B Demo**

- Construction complete.

### **PHASE 3 – Commons Addition**

- Commons expansion area now has wall framing and roof decking on.
- Walls are closed in and sheathed, and being prepared for enveloping.
- MEP rough-in is moving along substantially.
- The roof will be tented in, rather than waiting for weather to clear, to install roofing.

### **PHASE 4 – Secured/Separated Construction Areas, School Functional**

- No construction work yet.

### **PHASE 5 – Building A Entry, Bridge to Building B, Gym, All Remaining Work**

- Work on the bridge to Building B has begun, with structural framing installed and a concrete pour scheduled for the floor.
- Building B steel framing is complete through the second floor with focus moving roof decking.
- Stucco wall adjoining the existing Building A is proceeding. Wall framing is starting now throughout the structure.
- Building C, Gym expansion frame and CMU block walls are complete.
- Roof decking is in.
- Weather dependent, roof installation will start.
- Mechanical units lifted on Bldg. B.

## **PROGRESS PHOTOS – SHOWALTER MIDDLE SCHOOL**



Northwest elevation of the campus additions Area A Commons (left, tented off) and new Building B (right)





Commons Addition (Area A) covered with plastic for working on the exterior during rain.



Worker installing ductwork in the interior space of the Commons Addition (Area A).





Southwest elevation of Building B progress.



Excavating for storm drain trench on the north side of Building B, where significant groundwater is hampering efforts.



Worker installing fire suppression piping in the first floor ceiling of Building B.



Sheet metal roof deck above the second floor of Building B.





Connecting walkway between new Building B (right) and existing Building A(left) being structurally framed in.



Significant ducting installed in the ceiling of the gymnasium expansion.





Repaired fire lane where settlement had occurred.

### **CASCADE VIEW ELEMENTARY SCHOOL (CVE)**

#### **All Site Improvements**

- Hensel Phelps is ready for final punch list.

### **THORNDYKE ELEMENTARY SCHOOL (THN)**

#### **All Site Improvements**

- Hensel Phelps is ready for final punch list.

### **TUKWILA ELEMENTARY SCHOOL (TUK)**

#### **All Site Improvements**

- Hensel Phelps is ready for final punch list.