



Weekly Construction Projects Updates

Week Ending: August 2, 2019

FOSTER HIGH SCHOOL

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

Area A: New Classroom Additions

Area B: New Classroom Additions

- Steel erection is nearing completion in Area A.
- Second floor and roof decking are on, and metal stud framing will be starting, along with rough-in activities.
- This area is mostly on hold until Areas C, E, and J are completed.

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

Area E: Administration Offices, Nurse's Office

- Interior steel stud erection complete
- Drywall currently being installed
- Electrical rough-in currently being installed
- Weather barrier currently being installed
- Window mock-up is complete. Jay noted additional caulking is required at the sill between precast panels
- Temporary wood construction walls are being installed at the entry vestibule, temporary roof to follow

Area J: Auxiliary Gym

- Exterior steel stud erection is complete.
- Roof joists are installed.
- Interior steel stud erection 98% complete.
- Weather-resistant barrier currently being installed.
- Drywall currently being installed.

PHASE 3 – Area C (First Floor)

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

- Interior stud framing is 98% complete.
- Exterior stud framing is 40% complete.
- Electrical Rough-In is following closely behind.

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

- Paint in the new weight room is complete.

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

Area F: Commons

- No Activity.

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 work on Areas C and D scheduled yet.

PHASE 6 – All Site Improvements

- Site wet utilities are in and tested, ready for school.

A. PROGRESS PHOTOS – FOSTER HIGH SCHOOL



- A.1.1. New administration Area A, getting closer to being closed in entirely. Walls not covered by orange insulation board are temporary walls, which will be removed as Area F goes up next year, and connects in at these locations.



A.1.2. Interior construction of new office space in Area E, first floor.



A.1.3. Another Area E office space. Walls are up with lots of fit-out and finishing to follow.



A.1.4. Repurposed weight room, vacated and being readied for a concrete topping slab for supporting weight equipment.



A.1.5. Workers installing new mechanical equipment in the mezzanine above the activity wing. The new equipment is a tight fit.



A.1.6. Interior of the new gym, not yet closed in at the top. Will be used as temporary commons/lunchroom.



A.1.7. Workers installing lower wainscoting around the exterior of the new gym.



A.1.8. North wall of the new gym (left side of picture) connecting into the existing activity wing. Note that the gym is not yet closed in on the top half.



A.1.9. Forms being set for exterior concrete work (seating walls, benches) in the new courtyard area, looking south at the sky bridge adjoining academic wing to activities wing.



A.1.10. Area B addition structural framing and slab. Currently not a focal point of work, in favor of completing Areas C, E, and J for this school year.



A.1.11. Reconstruction progress inside the new counseling in Area C (former administration location).



A.1.12. First floor classroom in the east side of Area C.

SHOWALTER MIDDLE SCHOOL

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

- Construction has progressed behind the gym, including:
 - Puget Sound Energy (PSE) gas line complete.
 - Water line extension completed, with RPBA backflow devices being installed now.
 - Hammerhead fire turnaround rough graded.
 - Stormwater system installed and getting finished appurtenances.
 - Retaining wall construction under way.
- Pacific Modular Solutions (PMSI) has delivered the modular and is on schedule for early August installation.

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

- Classrooms are being re-floored ahead of schedule.
- Demo of the floor for plumbing installation in A210 is complete, and plumbing is roughed in.
- Storm water retention materials (large diameter CMP pipe) is complete (10 pieces).
- Building B has been almost entirely razed, with the last two walls coming down now, and being hauled away.
- Floor replacement in the office and reception areas (VCT) has been moved to next summer to ensure work in the critical classrooms is completed first.

PHASE 3 – Commons Addition

- A temporary wall has been constructed on the west wall of the commons, and demo of the existing exterior wall is under way.
- Commons area exterior concrete being demolished to make way for new footings.

PHASE 4 – Secured/Separated Construction Areas, School Functional

- No Activity

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

- Demo work is underway in the gym's west concrete wall panels in preparation for new truss installation.

B. PHOTO DOCUMENTATION – SHOWALTER MIDDLE SCHOOL



B.1.1. Building B is but a shell of its former self.



B.1.2. Worker using fire hose for dust control during demolition operation of Building B.



B.1.3. Two full weeks of sawcutting out the concrete wall panels on the west side of the gym. Note the large concrete saw near the sawcutter.



B.1.4. The very last panel to be cut, at the gym's northwest corner.



B.1.5. This is where all the large diameter stormwater detention system is located, now buried, looking west.



B.1.6. Completed classroom carpeting (typical). Rubber base moulding yet to be installed around the bottom of the walls.



B.1.7. Carpeting in the office area's hallway, where 4 extremely heavy file cabinets needed to be moved to finish the work.



B.1.8. More sawcutting operations. This team is using a much smaller saw to cut the portion of the exterior commons concrete patio that gets removed.

THORNDYKE ELEMENTARY

- Exterior waterproofing and metal siding prep continues.
- Storm drainage system at modular building location substantially complete.
- Domestic water line installation along access road substantially complete.
- Bioretention pond and modular building foundation excavation substantially complete.
- Interior demolition is substantially complete. Audio-visual and electrical in-wall rough-in relocations underway.
- Interior slab placement complete at underground plumbing installation.





TUKWILA ELEMENTARY

- Exterior waterproofing and trim continues. Exterior envelope encountered mold covered and protected.
- Wasp exterminator in action.
- Bioretention and Modular foundations wall placement.
- Interior MEP rough-in in progress.
- Heat pump installation in progress.
- Interior framing and storefront framing underway.





CASCADE VIEW ELEMENTARY

- Bioretention, modular and trash enclosure walls substantially complete.
- Remaining storm drainage system at modular building location underway.
- Interior framing and MEP rough-in in progress.



