NORTH TOUR

9:25 AM – 10:10 AM
Lincoln Elementary School
1224 Methow Street
Wenatchee, WA 98801
FORTE Architects | Modernization and Addition

The modernization and addition to Abraham Lincoln Elementary School provides students with a state-of-the-art learning environment. The 46,000SF of existing building space will be completely modernized and reconfigured to promote flexible learning techniques and improve circulation throughout the building. A newly constructed 35,000 SF addition will provide the school with a new classroom wing, community learning spaces, designated music and art rooms, a full-size gymnasium, and an administration office with a secure entry. Upgrades to the building include all new floor finishes, tacked wall surfaces, custom sliding whiteboard storage units, acoustical ceiling tile systems, doors and windows, asphalt roofing, and fiber cement board siding. Along with cosmetic upgrades, the school will receive improvements to the electrical system, add building system controls, energy efficient LED light fixtures, classroom projectors, and wireless capabilities, sound insulation, and water efficient plumbing fixtures. Throughout the design process, Forte Architects worked closely with the staff to determine how the building would best help teachers function not only for the near future, but also to allow for flexibility as teaching techniques change through time.

10:45 AM – 11:30 AM
Cascade High School
10190 Chumstick Hwy
Leavenworth, WA 98826
NAC Architecture | New Construction

The Cascade High School project included the replacement of all classrooms, a new library, administrative space, a new art studio and music area, and an auditorium that serves double duty as performance classroom and a 500-seat venue for the Leavenworth community. The project also modernized existing gymnasiums and locker rooms and reorganized the site to enhance student and community access. Materials for the school echo the alpine context to create a substantive and inviting presence. The shape of the building conforms to and climbs the varying natural grade of the site to create dramatic view moments to the surrounding mountains and forest.
The Wenatchee Valley Technical Skills Center serves high school-aged students from the Wenatchee School District and the region beyond. Completed in 2015, TCF led a $6 million phased expansion and renovation project at the 4.5-acre campus, aimed toward elevating the District’s career and technical program offerings by providing the space and environment to better market to students, staff and supporters.

Work at “Building B” involved renovation of an existing high volume, tilt-up concrete warehouse originally designed to serve light industrial and office functions. Work undertaken within the occupied facility transformed the spaces to better suit and represent the trades being taught. Improvements included new shops and classrooms; improved circulation and access security; better daylighting; new HVAC, lighting, life safety systems; IT infrastructure; and building envelope improvements. A new paint scheme, front entry canopy and exterior signage strengthened campus identity.

Building B houses programs for criminal justice, collision repair technology, and construction trades, and includes a multi-purpose room, a computer lab to serve JAG (Jobs for America’s Graduates) and CAP (Credit Acceleration Program).

“Building C” is a new pre-engineered steel structure housing the automotive tech program that was relocated from Building B. It is designed and fully equipped to immerse the students in all aspects of automotive mechanical repair. (Photo credit: Eckert Photography)
"Where Agriculture Meets Technology." This statement continues to inspire the identity for Quincy High School. The school's image expresses the technology that is present in the region and the technology that will be integrated in the new school, but also responds to the agricultural context in which it is located. Similar to the farm buildings that surround Quincy, the school is envisioned as a compact collection of structures (or the appearance of multiple structures) positioned to protect outdoor spaces from the elements of the natural environment set within a green landscaped perimeter among the surrounding fields.

Like the agricultural structures in the adjacent fields, the massing of the high school is simple and rectangular. Primary exterior materials include masonry and metal panels- materials that are common in the construction of agricultural buildings, but expressed with refined and sophisticated detailing, hinting at a high-tech aesthetic-agriculture meeting technology. (Rendering by NAC)

Saddle Rock, Sage Hills, Badger Mountain and Castle Rock are natural land formations behind the inspiration for the aesthetic of Washington Elementary School and Castle Rock Early Childhood Learning Center. The schools' forms and playful color palette appeal to young learners, while complimenting the dusky backdrop of Wenatchee's rolling foothills.

TCF Architecture led the design two concurrent projects: the 650 student Washington Elementary, designed to replace its occupied predecessor building, and a modernization/expansion to the ECLC sharing the site. Both were required to remain functional during construction.

In partnership with the Owner's Project Manager (Hill International) and GC/CM (WLK Joint Venture) a phased approach was orchestrated to take advantage of summers for the most disruptive construction activities. Throughout the construction of both facilities, demolition of old structures, and widespread site work, protection of occupant safety as well as the educational process were kept at the forefront.

The 73,000 SF, H-shaped floor plan of Washington Elementary locates primary access at the upper level, stepping down the hill to accommodate the sloped site. Fronted by administration, the school's upper level
contains the library, activities wing, special services and K-2nd grades, with the lower level housing 3rd-5th grade learning.

Castle Rock ECLC is fronted by a modest addition to enlarge the administration office and create a new security vestibule. A remodel of the full interior and improvements the exterior increase functionality and energy efficiency while complimenting the look of the new Washington Elementary. (Photo credit: Eckert Photography)

12:20 PM – 1:00 PM  
**Wenatchee Valley College Music & Arts Center**  
1300 Fifth Street  
Wenatchee, WA 98801  
*Integrus | New Construction*

The new Music & Arts Center (MAC) provides a shared facility for the Music and Art programs, creating much needed studio space for the arts and acoustically designed rehearsal and performance space for music.

The space requirements for the building are diverse and specific to enhancing the education missions for music and art. The building is organized into two distinct wings: the Music program to the south and the Art program to the north, with a shared student gallery lobby area, or “pivot point,” which provides an important shared transitional space connecting the two wings.

The music program includes a 150-seat recital hall, a large rehearsal space, recording studios (including one that contains a video/photography booth), associated classrooms, practice spaces, and other support areas. The fine arts program includes painting, ceramics, sculpture and 2-D design/print making studios, graphic design studios, exhibition spaces, and associated classroom and other support areas. The ceramics and outdoor sculpture garden were also included as part of this project.