



WHS Life Complex Construction Update



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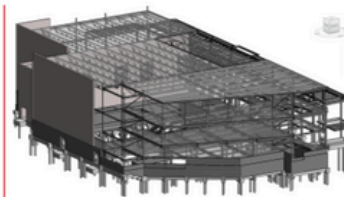


WHS LIFE COMPLEX MILESTONES

MAR 4 '24
MOBILIZE SOUTH PARKING



MAY-JUNE '24
SITE UTILITIES



OCT '24-FEB '25
PRECAST STRUCTURAL STEEL



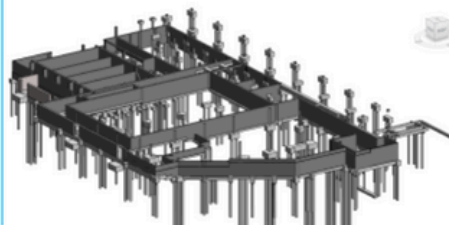
NOV '25-MAR '26
RENOVATION

MAR '26
PROJECT COMPLETE

APR-MAY '24
BUILDING DEMO



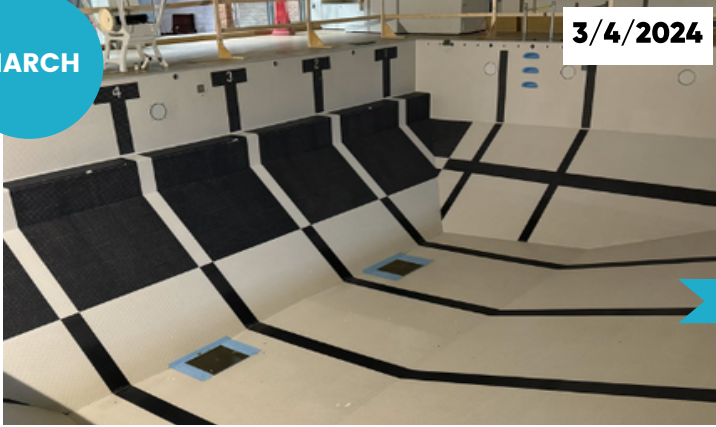
AUG-OCT '24
FOUNDATIONS



OCT 31 '25
POOL COMPLETE



MARCH



- **3/4/2024** Mobilization started and the pool was officially drained.

- Our site safety fence went up and access to the blue gym and Natatorium was closed.

• Thank you to the Westside community for the quick and friendly adjustments to our presence on campus and the modified parking plans!

- After mobilizing, our focus was investigating and removing existing mechanical, electrical, plumbing, and fire suppression (MEPF) systems from blue gym and Natatorium.



- We salvaged the swimming records, diving boards, starter blocks, timing systems and digital displays.

APRIL



- **4/1/2024** Peitzmeier Demolition punched the first hole into Blue Gym locker rooms. Within a few days the main structure of the blue gym was down.

• Fun fact, The Natatorium structure was built in 1963. The pool was built above grade with an 8-12" thick concrete slab supported by 12" thick concrete walls and deep foundations that extend 65' into the ground.

- Roughly 2/3 of the existing 1st floor structure including the pool deck and locker-room concrete slabs will remain in place and reused for the future build. The new fitness center, classroom, and staff fitness rooms will re use these concrete slabs.



- **4/12/2024** Peitzmeier removed the concrete structure between the blue gym and the Natatorium to create a ramp down into the empty pool. The pool slab was cut and removed along with the deep end pool walls and deck.

- **4/19/2024** Successful overnight electrical shutdown to transfer power from electrical panels located below the pool slab to an area outside of demolition zone.
 - This allows the pumps serving geothermal well fields to stay in service during construction.



- Hiller Electric did an excellent job with the planning and execution of the power transfer. Many late nights and after hours work were completed to avoid disruption during school. Thank you to the school staff for their adjustments to construction commotion.



- **4/22/2024** Removal of the exterior brick and cmu walls at the natatorium.
 - Extreme caution is taken on windy days during demolition. We want to make sure loose insulation and building debris stay on our jobsite and not on the rest of the campus.



- **4/24/2024** The high reach backhoe made its maiden voyage and began removing the roof structure of the natatorium.

MAY



- **5/2/2024** The steel girders holding up the natatorium roof were removed after hours.
 - A 275 ton crane was brought onsite at 2pm. The crane was put together in a few hours and ready to remove the girders by 4pm
 - Each girder was roughly 94' long and 4' tall. Estimated weight was 31,000 lbs each. (4) girders needed to be removed.

- Kudos to Peitzmeier and Patriot Crane for creating an excellent plan that maximized worker and public safety. The plan was well executed and the last girder was removed by 9:00pm.

- The crane was rigged up to the girders and preloaded with the anticipated weight.
- Two torchmen then simultaneously cut each end of the beam free and it was safely lowered to the ground.
- All of the steel and concrete will be recycled.



- Demolition of the structure will be complete in mid May.