Weekly Construction Blast
May 6th – May 11th

MUR Construction Activities:
• Pour Brat Stand slab-on-grade.
• Install field stone on Brat Stand walls.
• Install Brat Stand fixed roofing.
• Finish placing integral colored site concrete along the Union Theater.
• Finish driving piles for Alumni Pier north of the Red Gym.
• Install steel framing for Alumni Pier.
• Finish installing above ceiling piping and ductwork at OPO/Hoofers.
• Install pre-fabricated steam box-conduit and water main across Langdon St.
• Pour concrete paving on the north side of OPO/Hoofers.
• Pour remaining concrete retaining wall at NE corner of OPO/Hoofers.
• Detail remainder of structural steel.

MUR Construction Noise/Vibration:
• A majority of the noise will be from equipment being used around the Union Theater and the Terrace to complete site concrete, the OPO/Hoofers enclosure, Shoreline work, and the Brat Stand over the coming weeks.
• Noise from pile driving for the Alumni Pier should be expected this week.

Site Logistics/Key Closures:
• Langdon St. West of Lot 1. is closed until Friday in order to complete the installation of the steam box-conduit and water main to the West Wing of the Memorial Union.
• Access to the Memorial Union from the East will be maintained through the week.
• Access to and from Science Hall and Helen C. White provided via Library Mall.

Student Involvement:
• Student Construction Rep is attending bi-weekly construction Core Team meetings and monthly project sustainability meetings.

Looking Ahead
• Week of 05/13/13:
  • Complete asphalt paving along Shoreline from Lake St. to Union Terrace.
  • Shoreline path will re-open for Graduation Weekend!
  • Install Brat Stand countertops, equipment, and retractable canopy.
  • Begin erecting Sunset Lounge structural steel.
  • Begin drywall in OPO/Hoofers.
• Week of 05/20/13
  • Install utility tie-ins for Brat Stand and beverage cooler.
  • Pour south mechanical room slab-on-grade.
  • Pour exposed aggregate site concrete on the OPO/Hoofers concrete deck.
  • Tape and finish drywall in OPO/Hoofers.
  • Pour Sunset Lounge concrete slab on structural deck.

Neighboring construction projects:
• Langdon St. Utility Project (GREEN FENCING):
  • Coordinate with MUR project team on box-conduit and water main installation.
  • Complete backfill of Langdon St. Steam Tunnel and continue interior mechanical piping installation.

What’s the floating dock?

Terra Engineering & Construction and Lunda Construction have teamed up and began work this past week on the installation of the new Alumni Pier. There are two parts to the pier, a permanent wood-decked pier extending north from the Shoreline and a floating dock with public boat slips that will extend to the east from the end of the pier. Lunda will be installing the pipe piles that will be driven 23 ft. into the lake bed using the hydraulic hammer shown in the attached photo. This hammer is operated by the crane which is sitting on a floating barge on the lake. This crane will also be used to install the framing for the permanent portion of the pier and wood decking in the coming weeks. The noise associated with the repetitive hammering necessary to install the pipe piles will be gone by the end of the week!
Construction Photos of the Week

Installing the wire for the Brat Stand lighting.

Installation of the pipe piles from a floating barge to support the new Alumni Pier.