

UND Nistler College of Business and Public Administration

Construction Currents - Job Site Newsletter



Progress Update

Click [HERE](#) to view Progress Photos

Last week, the east CMU stairwell was completed while the north stairwell and Elevator shaft are ongoing. Sequence 1 steel erection in the south is nearly complete as we work on decking/detailing and pushing forward to the north erecting sequence 2. Lastly, in the south east, the steam and condensate piping installation has begun.

Progress Photos



North - East View of Site



Sequence 1 Decking



Sequence 1 Steel



East CMU Stairwell



Sequence 2 Steel Erection

Upcoming Work

- Sequence 1 Steel Decking and detailing
- Sequence 2 steel erection
- North CMU Elevator Shaft and stairwell
- Steam and Condensate piping
- Slabs on deck/Grade

Safety Topic

Winter Driving

It's now mid-December, which means we face winter driving conditions. Always plan for winter travel and take precautions. Winter weather can include slush, snow, ice, low light, winds, blizzards - or any combination of any of these factors. It's recommended that drivers in this region carry a few emergency items in their car. If you are unfortunate enough to hit the ditch, or are stranded for an extended period these items include:

- Blankets, mittens, socks, boots, hand warmers and hats
- Ice scraper/snow brush & shovel
- Sand
- Flashlight, plus extra batteries (or a hand-crank flashlight)
- Jumper cables
- First-aid kit
- Road flares or reflective warning triangles
- Windshield cleaner

Project Countdown: 73 Weeks to Certificate of Occupancy

Quality Corner

Nelson Stud Testing:

When testing Nelson studs, we execute the ring test. This procedure involves striking the side of the stud head with a 5 pound hammer and listening for a ringing sound. If a ringing tone results, the weld has good fusion and is acceptable. If a dull tone results, the weld has a lack of fusion and needs to be replaced. Additionally if the stud breaks due to the force of the hammer, it will also need to be replaced.

DID YOU KNOW?

So far 22,600 square feet of steel decking has been installed. This is the equivalent of 4 NBA basketball courts.