

UND Nistler College of Business and Public Administration

Construction Currents - Job Site Newsletter





Progress Update

Click HERE to view Progress Photos Click HERE to view the site camera

Structural steel framing for levels 2-4 are complete. Pitched roof steel erection remains to complete steel erection as well as metal decking in sequence 3. Metal stud framing is now underway on sequence 1, with wood blocking and air barrier to follow shortly after. Fire proofing of structural steel in sequence 1 will soon be complete. Interior wall framing will follow shortly. Sequence 2 Metal decks are now ready for concrete, plan on seeing plenty of concrete trucks coming in and out of site very soon!

Progress Photos



North West View of Buil ding



View of Inside Buil ding From Level 3



Metal Stud Framing on South El evation

Fire Proofing of Structural Steel

Project Countdown: 63 Weeks to Certificate of Occupancy on 26 April 2022!

Corner

Fire stopping is the seal ing of any openings to prevent fire, smoke and heat from passing through mul tipl e buil ding compartments. All penetrations must be inspected by buil ding inspector to ensure seal ing of penetration meets code. Different manufacturers provide different types of fire stopping systems. To ensure quality of product and to avoid confusion during inspection. It is a requirement that all contractors applying fire stopping systems, use the same product manufacturer. This provides consistency between all contractors and for the owner for future use.



Roof pitch is used to define the steepness of a roof either as a ratio or in angul ar degrees. The higher the ratio or degree the steeper the roof is. On this project roof pitch is 50 degrees.

Upcoming Work

- Sequence 2 SI ab on Metal Deck

- Sequence 2 Pitched roof Decking
- Sequence 1 SI ab on Grade
- Exterior Wall Framing
- Wood BI ocking and Air
- Barrier
- · Fire Proofing
- · Underground MEP
- Steel Lintel s

Safety Topic

Safety is doing the right thing, even when no one is looking.

Do you only focus on safety when the "safety guy" is around? Do you take chances, or cut corners when you think nobody is watching? If you see someone el se working unsafel y do you say something to them? These can al I be uncomfortabl e questions. But there are down sides to al I unsafe acts. It can be experiencing an inj ury to yoursel f, setting a bad exampl e for a new empl oyee or endangering a co-worker.

Think of it this way. Would you want a family member or loved one to take the risk you may expose yoursel f to? Would you want those same people exposed to the unsafe actions of others? If not, why do it yoursel f? Humans are sel fish creatures — just think of the term sel f-preservation. We aren't doing anyone a favor when we take risks. Not oursel ves, our famil y, co-workers or employer. So, the next time you're tempted to take a risk or cut a corner pause a moment and make the . conscious decision to do the task safel y.