



# DaVinci Academy

## Project Progress Report | 12.12.2016

*This is a Project Progress Report that will be issue for DaVinci Academy to update all stakeholders on a periodic basis to keep everyone updated on where the project is and what to expect in the up-coming weeks. This report is for informational purposes only and all anticipated activities are based on the current information that is available at the time of the report. Things could change based on a number of external elements.*

### **Activity Summary:**

#### Construction Activity:

Construction is progressing with the first precast wall panel installed the week of 11/28/16. Rochon continues to install all precast materials along the West wing of the building. Precast wall panels, plank (floor), and structural columns have been installed at this wing on the first and second floors with the third floor nearing completion this week.

The well is currently being installed. The crew continues to grout the casing for the well chamber, flush water from the well and test the well's water pressure. The well is being flushed to the infiltration pond via the previously installed underground, storm water system.

Electricians have run all underground electrical conduits to the transformer pad. The transformer pad and bollards surrounding the pad were installed the week of 11/28/16. The underground grease trap was also installed with backfill put in place.

#### Construction Look Ahead:

Rochon anticipates precast installation occurring well into late January to early February of next year. The erections of the steel joists at the roof level are anticipated to be delivered on site by the 2<sup>nd</sup> week of January.

As each wing of the School's precast is installed, Rochon anticipates to use building shrink wrap at each of the completed segments to start temporarily heating the phases so that crews can begin interior work.

#### Design:

All mechanical, electrical, and plumbing drawings are nearing completion. The electrical engineers met the team on site to review and finalize lighting fixture types and locations for both the interior and exterior portions of the project. Minor interior alterations have been made with the School's feedback. The team continues to finalize the classroom design as it relates to low voltage systems and furniture layouts.

The Minnesota Pollution Control Agency (MPCA) visited the site last week to review the wastewater treatment design. No issues were discovered on site. Rochon continues to coordinate with the MPCA on drawings and narratives to continue the permitting process. Rochon anticipates work for the wastewater system to occur in early Spring.

Rochon is in process of assembling Kitchen consultant bids and preliminary designs for the School's kitchen layout.



## **Safety Warnings:**

*Safety is everyone's responsibility and is a high priority for this job. Unauthorized persons are strictly prohibited from entering the construction zone. We ask that no one enters the construction zone without first reporting to the GC's trailer and asking for permission and being guided by the Superintendent. If you have any questions or concerns relating to the project, please direct all comments to J. Kou Vang, Project Manager at 651.491.1970 or [jkvang@jbrealtyco.com](mailto:jkvang@jbrealtyco.com).*

*(Photos Attached)*



Week of 11/28/2016:  
Precast Wall Panel Installation Begins



Progress photo of precast installation at West wing



Image showing precast plank, wall panel, and window header condition



View from classroom 1103, looking West



Crews installing concrete bollards forms around  
previously installed transformer pad



Progress photo of crew flushing the well