

EXECUTIVE SUMMARY REPORT

MIDDLETON-CROSS PLAINS POPE FARM ELEMENTARY SCHOOL

August 30, 2019

What's New?

The Pope Farm project continues to make great progress. More than a third of the building's steel has been erected and crews have started installing the metal decking which will support the second floor. After this decking is installed, concrete will be poured on top of it to create a smooth floor surface on which the interior walls are built. Our plumbing subcontractor has been installing the underground piping system that will service the first floor. This past week the large beams that will span over the cafeteria arrived on site, the largest of which was nearly 70 feet long!

Coming Up in the Weeks Ahead

- Setting Structural Steel
- Pouring Concrete Foundation Walls & Floor Slabs
- Underground Plumbing Installation
- Gym Wall Concrete Block

The Past Few Weeks

- Finished Elevator Shaft
- Started Installing Metal Deck on Second Floor
- Continued Waterproofing and Backfilling
- Continued Pouring Concrete Foundation Walls
- Continued Setting Steel



*Right: Completed Elevator Shaft
Below: North wall of building*



*Below Left: Largest beam in the building being unloaded
Below Right: Second floor metal decking ready for concrete*



Did you know: Crews used a concrete pumping truck to pour the concrete slab on the second floor metal deck. This truck has a long extendable arm similar to a crane that can reach over 150' depending on the type of truck. There is a hopper and pump at the back of the truck where the concrete is poured into and then sent through a piping system that runs the length of the arm. At the end of the arm, there is a hose workers use to accurately deliver a steady flow of concrete to the pour area. This pour method is commonly used when there are obstructions over the pour area that prevent easy crane access.

EXECUTIVE SUMMARY REPORT

MIDDLETON-CROSS PLAINS POPE FARM ELEMENTARY SCHOOL

August 30, 2019



Right and above:
Aerial views of the
site showing steel
and concrete
progress as of
8/27/2019.



Want to see the progress on the site? Click this link for a short drone video
<https://drive.google.com/open?id=1lg634Jlqu9KQ8ASnGtxSFJPXrcdhsZVr>
