

Fox Cities Exhibition Center

Weekly Update - 04/10/2017

Key Progress Points

- ◇ **Excavation:** *Excavation of pile caps and final grade was done throughout the week. The crews worked on clearing any remaining soils along the sheet piling to allow Michels to test out the tieback anchors in Tier 3. Work will continue in the coming week to remove the soils in the southwest corner where the pipe piling will be installed.*

- ◇ **Tieback Anchors/Pipe Piles:** *Testing of the Tier 3 tieback anchors continued throughout the week, leaving only the south wall to be finished. Pipe piling continued to be installed at an excellent rate throughout the project. The crew is working hand-in-hand with the concrete and rebar crews to determine which piles need to be installed in order to ensure adequate room is maintained. With the site being fairly congested, each installation needs to be thought out to allow egress and access of other trades.*

- ◇ **Concrete:** *Several of the pile caps along Lawrence Street were poured and finished this week. Mud mats were also placed in anticipation of the upcoming wall work. The crews worked on pouring the freight elevator pit, which in turn allowed the placement of the elevator wall forms. Rebar crews immediately began to work on the wall rebar in preparation for pouring these walls early next week.*

- ◇ **Conditions & Safety:** *The weather was extremely cooperative, with highs in the 50s for the majority of the week. The repeated exposure to the sun helped dry the site out significantly. This in turn allowed crews to work freely and easily. No injuries occurred this week.*

Progress Photographs



Miron's pump truck pouring concrete into the freight elevator pile cap early in the week.



Concrete finishers completing a pile cap in the northwest corner of the site.



As Miron pours concrete along Lawrence Street, Michels continues testing tieback anchors and installing pipe piling along Elm Street.



Miron setting the first form for the east wall. Notice the embedded plates anchored to the forms. These will be used to attach rods from the concrete walls to the sheet piling, ensuring that the building will not shift over time.