



Welcome to Wheaton Revitalization News!

Wheaton Revitalization News is an email distribution list that will provide frequent updates to the surrounding community on the Wheaton Revitalization project. The purpose of this distribution list is to provide you with project updates and construction activities. For additional information on the Wheaton Revitalization Project please visit <http://www.wheatonproject.com>

Look Ahead - Week of October 1 to October 7

Executive Summary

The project is currently tracking slightly ahead of schedule and on budget.

Installation of the Geothermal Wells are complete and installation of the Support of Excavation system will complete this upcoming week. Mass excavation will start on Monday, Oct 3.

Excavation for the building foundation will take place over the next several months and is scheduled to finish in mid-January 2018, when the bottom of the hole is reached; weather permitting.

Visit us via the Project Camera

A camera has been installed to view construction on the site. [Click here](#) to access the camera.

Demolition of the Mid-County Regional Services Center Building

The Mid-County Regional Services Center Building vacated on August 31 and will be demolished as part of the planned Plaza development south of Reedie Drive. Building demolition is scheduled in mid-to-late October 2017. The building is currently being decommissioned including disconnection and removal of public utilities (water, gas, electric, CATV). In the meantime, a temporary fence has been installed to secure the area for safety.

Service providers formally located in the Mid-County Regional Services Building have relocated as noted in the *Special Bulletin*.

Support of Excavation System (SOE) System

Installation of the Solider Piles for the Support of Excavation (SOE) system will wrap-up by Monday, October 2. Installation of lagging boards between the Solider Piles (visible in the photo) has started and will continue as the excavation (hole) deepens.

Mass Excavation

Mass excavation for the building foundation will start in-earnest on Monday, October 2. Approximately forty (40) dump trucks will be assigned to the task of hauling away excavated soils. All trucks will enter and exit the site using the two (2) construction entrances along Grandview Avenue. Wash racks, installed last week, will clean the trucks before exiting the site. Additionally, the contractor will keep a power-broom active at all times to keep Grandview Avenue clean from construction dirt and debris. All soils hauled offsite are tested in compliance with MDE requirements to ensure “clean soils” with no contamination leave the site.

Site Dewatering

Mass excavation and construction of the building foundation requires the lowering of the groundwater table, which is generally 35 feet below the existing ground surface. The dewatering process will temporarily lower the groundwater roughly 25 feet to allow for construction. Dewatering is currently underway and will continue over the next 22-months at which time it will restore to normal levels.

Administrative Preparations

The Contractor, Architect, Developer, and Montgomery County Department of Transportation (MCDOT) are busy exchanging and reviewing detailed submittals to ensure strict compliance with project specifications and all applicable building codes. In all, over 2,000 separate submittals will be developed, exchanged, and reviewed by the project team. No construction is permitted to proceed until all related material submittals, craftsman qualifications, testing, and Quality Assurance/Quality Control has been approved.

Upcoming Activities:

- Complete Excavation Support System.
- Start Mass Excavation.
- Testing of all soils before hauling offsite.
- Testing and monitoring of groundwater discharge.
- Monitoring of the Support of Excavation System using Inclometers and survey measurements.



Typical Support of Excavation System

Soldier Piles and Lagging Boards

Update your subscriptions, modify your password or email address, or stop subscriptions at any time on your [Subscriber Preferences Page](#). You will need to use your email address to log in. If you have questions or problems with the subscription service, please contact subscriberhelp.govdelivery.com.

This service is provided to you at no charge by [Department of Transportation](#) of [Montgomery County MD](#).

Visit [Wheaton Revitalization Project](#) page to learn more.

This email was sent using GovDelivery Communications Cloud on behalf of: Montgomery County Maryland · Monroe Street · 13th Floor Rockville · Rockville, MD 20850 · (240) 777-2900

