

Hello Everyone,

Our construction update for the week of 6/5/2023 is below:

An overall site plan can be found on the last page of the update. This will help readers gain a better understanding of where on-site work is being performed.

Area A exterior STEM Porch preparation is ongoing with the slab being placed sometime over the next couple of weeks. Glass installation at the curtainwalls continues at all elevations. Installation of z-girts, which is the exterior blocking for the terracotta along with insulation is ongoing at the north and east elevations. The first delivery of the terracotta siding is anticipated for this week. Taping and sanding of the first-floor classrooms is complete, with a handful of classrooms already receiving their first coat of primer paint. Primer paint installation will continue throughout the remaining classrooms and bathrooms. Installation of drywall and tape is ongoing in the media center and throughout the second floor. The concrete at the media center stair pans have been placed. Acoustical ceiling tile (ACT) installation will be installed in the classroom mockup. Above ceiling insulation of MEPs continues, along with firestopping and acoustical sealant.

Area B remaining masonry brick installation continues at the north elevation. AVB installation is substantially complete. Curtainwall frames and glass are being installed at the south elevation. Interior framing, blocking, and door frame installation continues throughout the first-floor administrative offices and corridors. Installation of HVAC duct, fire protection, plumbing and electrical continue throughout both floors. Installation of above ceiling drywall continues in the corridors. Insulation is nearly complete on the second floor, with drywall installation at the exterior walls ongoing.

Area C CMU masonry installation of the remaining exterior walls is complete. AVB installation at the north east corner is scheduled to be completed this week. Stone and brick façade installation continues at the north and east elevations. Installation of interior CMU masonry walls is ongoing at the mechanical rooms and gymnasium. Interior framing, blocking, and door frame installation is ongoing. Installation of self-adhering membrane, blocking and insulation at the lower roof is substantially complete. The concrete at the generator pad has been placed. The temporary electrical service is now operable.

The geothermal vault delivery is anticipated for the end of the week. The vault is where the ten circuits come together and are then carried to and from the building using four, 8" main lines. The horizontal circuit piping installation at the south field is complete, has been tested, and flushed. Backfilling of the south field has commenced. Excavation of the north well field to provide the proper elevation for the lateral circuit piping will continue. Material being excavated from the north field will be processed on-site and reused to backfill the south field.

Installation of site underdrains, building perimeter drains, and waterline is ongoing. The preparation for the asphalt binder course around the building is also ongoing. Light pole bases are scheduled for delivery over the next week or so, commencing the underground site lighting installation. Processing of stone continues at the stock pile located to the northeast of the geothermal well fields.

The primary power lines have been installed from the pole within the site, to the transformer at the building. The installation of overhead power across Gay Street has been completed.

Trucks, equipment, and deliveries will be a continuous presence at the Gay Street entrance. The construction entrance along Gay Street will continue to be closed during the arrival and dismissal times, while school is in session. A project team member will be present at the gate to direct any construction traffic during arrival and dismissal times. This will allow for pedestrians to safely cross the gated entrance while trucks are arriving and exiting.

A water truck is currently on-site and being used to assist with dust control. Multiple rounds are made throughout the day to dampen the roadways and stockpiles of site material.

There is currently construction being performed at the residential lot adjacent to the project. The clearing of trees and all other construction at this area is unrelated to the project. Please contact the Town if you have any questions or comments regarding this work.

Temporary construction lighting is being used to create a safe environment for the workers, and any Town Officials that may need to access the property at any given time.

The blasting needed for the completion of Phase II has been completed. No future blasting is scheduled currently.

Brait Builders has installed a live camera to capture the progress of construction:

<https://www.senserashsystems.com/public/project/Hanlon>

We thank you in advance for your patience and understanding. Please do not hesitate to contact my team with questions, concerns, or issues. The Project Team can be reached at:

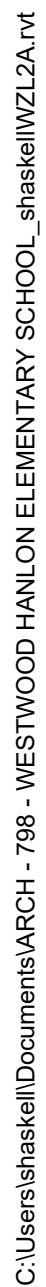
[hanlondeerfieldproject@westwood.k12.ma.us](mailto:hanlondeerfieldproject@westwood.k12.ma.us)

**Hanlon-Deerfield School Building Project**  
**Weekly Update and Impacts**  
**Week of: 6/5/2023**

Category	Update	Impact	Approximate Dates
Masonry	Installation of interior CMU walls.	Trucks delivering concrete masonry units, grout, and mortar, will be active at the entrance along Gay Street. Noise from machines mixing grout and mortar.	Ongoing for the next couple of weeks.
Exterior Facade	Installation of insulation, brick, and stone veneer.	Trucks delivering insulation, brick, stone, and mortar, will be active at the entrance along Gay Street. Noise from machines mixing grout and mortar.	Ongoing for the next few weeks.
Site work	Installation of concrete at the STEM Porch.	Trucks delivering concrete will be active at the entrance along Gay Street. Noise from machines used to finish the concrete.	Approximately 6/5-6/16. Date to be finalized. Only one day pour.
Site work	Excavation and backfill of geothermal well circuit piping, main supply/return lines, and vault.	Noise from equipment used to move earth material. Vibrations may be felt from the Vibratory Roller used to compact the processed material. Trucks delivering material.	Ongoing for the next few weeks.
Site work	Installation of water main loop, building perimeter drains, and underdrains.	Noise from equipment used to move earth material. Vibrations may be felt from the Vibratory Roller used to compact the processed material. Trucks delivering material.	Ongoing for the next couple of months.
Site work	Preparation for asphalt binder installation.	Noise from equipment used to move earth material. Vibrations may be felt from the Vibratory Roller used to compact the processed material. Trucks delivering material.	Ongoing for the next couple of months.
Site work	Processing of material to use as backfill.	Noise from equipment used to move earth material. Noise from processing equipment.	Ongoing for the next few weeks.

Next Update: 6/9/2023





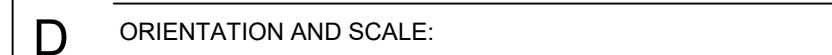
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KEY PLAN



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