NV5

HORACE MANN ELEMENTARY SCHOOL

Newton, MA



Monthly Project Update Report SEPTEMBER 2025

F3/3D DD CD Blading Construction Closeout	FS/SD	DD	CD	Bidding	Construction	Closeout
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EXECUTIVE SUMMARY

Work this month has been focused on tasks required to begin erecting structural steel Sequences 1 and 2 and demolition tasks necessary to begin sitework, utilities and foundations for the Northern Connector Addition. Sequences 1 and 2 foundations are complete and erecting structural steel began September 10th with Sequence 2 (West of the Gym) working South to Sequence 1 (Southern Classroom / Cafeteria addition). Sequence 2 steel detailing and 1st floor deck and roof deck are complete. Sequence 1 detailing and 1st Floor, and roof deck are ongoing. Foundation and utility excavations have commenced at the Connector Addition and structural demolition in the 1st Floor Upper Lobby and Ground Floor Corridor are complete. The ground floor slab in the Music Room area has been demolished and under-slab plumbing has commenced in that area working North, outside the building, toward Nevada Street. Selective demolition is ongoing throughout the 1st and 2nd Floors of the existing building and ACM abatement has commenced at select areas tied to the critical path schedule.

TASKS COMPLETED THIS MONTH

Administrative Activities

09/02/25	Weekly construction meeting
09/09/25	Weekly construction meeting
09/16/25	Weekly construction meeting
09/23/25	Weekly construction meeting
09/30/25	Weekly construction meeting

Construction Activities:

- The GC (M O'Connor) continues to manage and coordinate all onsite construction activities and inspections.
- Modular pre-cast retaining wall installation is ongoing at the North side of the site.
- All foundations for Sequences 1 and 2 steel are complete and inspected.
- Sequence 2 steel erection is complete. Sequence 1 steel erection is ongoing.
- Sequence 2 steel detailing is complete and inspected. Sequence 1 steel detailing is ongoing.
- Sequence 2 steel decking is complete. Sequence 1 steel decking is ongoing.
- Ground floor Music room slab on grade was demolished.
- A portion of the secondary electrical duct-bank was installed.
- A portion of the Generator Yard retaining wall was poured.
- Materials are staged onsite for Infiltration systems 1 and 2.
- Foundation waterproofing is complete.

TASKS PLANNED FOR NEXT MONTH

Administrative Activities

10/07/25	Weekly construction meeting
10/14/25	Weekly construction meeting
10/21/25	Weekly construction meeting
10/28/25	Weekly construction meeting

Construction Activities:

- Continue selective demolition in the existing building.
- Commence HVAC rough-in at existing building.
- Complete structural steel at Classroom/Cafeteria addition on South side of site. Sequence 1 steel.
- Complete underground plumbing at the ground floor of the existing building.
- Commence underground plumbing installation at the ground floor of the S&W additions.
- Commence underground electrical at the S&W additions.
- Commence excavation for infiltration systems.
- Commence foundations for Sequence 3 steel (Connector Addition).
- Commence exterior LGMF at Western addition.
- Commence roof blocking at steel parapet framing.
- Commence Installation of Temp Heating Facilities in the existing building.
- Continue ACM abatement.

PROJECT MILESTONE SCHEDULE

•	04/18/25	Phase 1 Start
	07/31/25	Phase 2 Start

11/01/25 Complete Structural Steel

■ 11/28/25 Roof Dry In

Q3 2026 Substantial Completion

CONSTRUCTION PHOTOS



09/30/2025 - Sheet Membrane Waterproofing install at Foundation Wall along Lines A & 2.8



09/30/2025 - ACM Abatement Enclosure at Wall along Line XO



09/30/2025 - Sequence 1 Erecting 2nd Floor (Roof) Steel



09/30/2025 - Sequence 1 Steel Erection and Detailing



09/26/2025 - Detailing First Floor Sequence 1 Steel



09/26/2025 - Loading Debris Out of the Building at the North Side