

Just the Facts

WYNN HOSPITAL

Each week, "Just the Facts" provides information about a key aspect of the Wynn Hospital being built by Mohawk Valley Health System (MVHS). It is designed to keep our medical staff, employees and volunteers updated and to share with family, friends and neighbors so we keep our community informed about how we're transforming healthcare in our region.



TOPIC FOR TUESDAY, JULY 19, 2022:

Is it true the Wynn Hospital is sinking nearly five inches?

No, this is not true. Work is currently underway to prepare the existing elevations to accommodate new roadways, pedestrian access and greenspace that will align access points to the property and building with the City fabric and infrastructure when the project is complete. All surveys use the newer North American Vertical Datum of 1988 (NAVD 88) which consists of a leveling network on the North American Continent, ranging from Alaska, through Canada, and across the United States – all fixed to a single origin point on the continent.

During the design phase of the project, benchmark elevations were established through a professional survey to locate the hospital in the x, y and z axis. These benchmarks are used throughout multiple phases of construction to ensure proper elevations are being held. The first floor of the hospital was poured in the summer of 2020 to an elevation of 432.1. The professional surveyor inputs the project benchmarks within the site model to guarantee proper grading and elevations of site utilities.

Additionally, the canopy concrete foundations were installed in the June of 2022 tying back to the project benchmarks. The project team frequently spot checks rim elevations of site structures and site grading relative to the Finish Floor Elevation (FFE) of the hospital ensuring no change in elevation. This was recently performed for the project and the FFE relative to benchmark elevations remains at 432.1

Furthermore, at the end of the project, an ALTA Boundary Survey Update is performed for compliance. This is a field survey update to locate physical features needed for boundary line analysis and horizontal and vertical mapping of the site. The survey map will reflect the 1999 ALTA/ACSM land title survey requirements for an urban class survey.

