



PUBLIC WORKS



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CAPITAL IMPROVEMENT PROJECTS

NEW SLETTER

MONDAY

OCTOBER 13, 2025



Oakton Water Main

The Oakton Street Water Main Extension project expanded the Village's potable water distribution system to the south side of Oakton Street between Terminal Drive, and Lexington Drive. The work involved installing roughly 2,250 linear feet of 12-inch water main and eight new fire hydrants.

Construction methods included open trench, jack and bore, and horizontal directional drilling to navigate the site's complex conditions. The project improves water reliability, enhances fire protection, and supports future development in this key corridor. Construction is now complete.

<https://www.mountprospect.org/departments/public-works/village-infrastructure-projects/oakton-street-water-main-extension>



Central and Weller Crosswalk

Construction has begun on safety enhancements at the Central Road and Weller Lane pedestrian crossing near Westbrook. The project includes new overhead signs and rectangular rapid flashing beacons (RRFBs). to improve visibility for both drivers and pedestrians. It will have a similar design to the crosswalk at Central Road and Cathy Lane. During construction, the crosswalk is closed, and pedestrians are directed to use the signalized intersection at Central and Busse Roads. This work is part of the Village's commitment to improving walkability and pedestrian safety near schools and along major corridors. Once complete, the crossing will provide a more visible connection for students, families, and neighborhood residents.

<https://www.mountprospect.org/departments/public-works/village-infrastructure-projects/central-weller-lane-pedestrian-crossing-improvements>



Parking Deck Maintenance

The Emerson Street parking deck adjacent to Village Hall is undergoing its second year of a 5-year maintenance plan, focusing now on the replacement of expansion joints at the entrance and additional joint sealant work on upper levels. Previous work addressed surface levels and general sealing to avoid structural damage. This phased approach keeps the deck in service while delaying future, larger repairs.

Pavement Evaluation

Every five years, the Village performs a full pavement evaluation to assess surface distress, structural integrity, ride quality, and maintenance prioritization across its 137-mile road network. The data guides our resurfacing and rehabilitation programs, helping us extend pavement life cost-effectively. Previously, their evaluation results have already informed the 2025 resurfacing groups and prioritized roads for deeper repairs. Transmap has begun driving the 137 miles of Village streets to gather data. Next, Transmap will analyze the data and provide the Village with a comprehensive report on roadway conditions to guide future resurfacing efforts.

<https://www.mountprospect.org/departments/public-works/village-infrastructure-projects/road-construction>



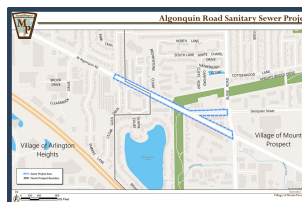
Central Gateway Plaza

The Central Gateway project envisions a new landmark plaza at Northwest Highway and Central Road, featuring a clock tower, enhanced landscaping, pavers, and a welcoming public space to frame the downtown entrance. Demolition of the previous gas station and repair bays is complete, clearing the site for construction. The design was shaped in response to community input and environmental testing. The parking lot, concrete curbing, and planter edges are

complete, with only the concrete clock tower base remaining. Landscapers have begun installing irrigation and planting materials. Brick paver installation is scheduled to begin the week of October 20, and the clock tower is expected to arrive in late November or early December.

<https://www.mountprospect.org/services/transparency-and-fact-check-portal/central-gateway>

Algonquin Sewer Project (Arlington Heights)



The Algonquin Road Sewer Improvement project, led by the Village of Arlington Heights, will install a new sanitary sewer from Cedar Glen Drive to Busse Road within Mount Prospect. The work includes excavation, utility relocations, curb removal and replacement, concrete and asphalt restoration, and landscape rehabilitation. Westbound traffic on Algonquin Road will be rerouted during a portion of construction. Updates will be posted on both the Mount Prospect and Arlington Heights project webpages.

<https://www.mountprospect.org/departments/public-works/village-infrastructure-projects/algonquin-road-sewer-improvement>

https://www.mountprospect.orghttps://www.vah.com/government/departments/public-works/algonquin_road_sewer_improvement.php