

# MONITORING WIDE-SCALE CONSTRUCTION NATIONWIDE

Walbridge and Nearmap

SEP 2020 | GM FACTORY ZERO, MI U.S.



Walbridge — a Detroit-based construction company — needed to enhance how they track and monitor design and build across a wide-reaching portfolio of properties. The latest aerial data was a must have for Walbridge as they worked to accelerate their approach to projects, including multi-stage construction projects for General Motors.

## CHALLENGE

Relying on bespoke flights to understand how projects were moving toward completion, Walbridge identified a need to enhance how they gathered data as these flyovers were not the most cost-efficient option, or always feasible to conduct — and accurate data was critical. Strict FAA restrictions often limited their ability to complete captures, says John Jurewicz, Director of Innovation, Walbridge.

## SOLUTION

When introduced to Nearmap — a subscription-based aerial imagery provider — the benefits of a proactive capture program were instantly clear. The team was able to access quarterly refreshes of sub 3" imagery, from East to West Coast, without having to expend resources on coordinating flights, which was often a lengthy process.

“Nearmap gives us high-resolution imagery 2-3 times a year, it decreases our costs, and reduces our effort to get [drone survey] approvals. It increases our efficiency, which is what we're about here at Walbridge.”

John Jurewicz, Director of Innovation, Walbridge

## BUSINESS IMPACT

Valuable resources which were previously dedicated to the planning of flyovers could now be leveraged in other areas of the business. Jurewicz explains that Nearmap helps to decrease total expenditure costs with on-demand access to both historical and current imagery — helping key stakeholders easily gain insight into the most up-to-date truth across the project lifecycle.



**INCREASED CONFIDENCE**  
DURING MULTI-YEAR PROJECTS



**REDUCED COSTS**  
COMPARED TO DRONE CAPTURE



**ENHANCED FIELD SAFETY**  
THROUGH VIRTUAL INSPECTION

- Nearmap Vertical
- Nearmap Oblique
- Nearmap 3D

## NEARMAP FOR AEC:

To learn more about Nearmap for transforming asset management practices, visit: [www.nearmap.com](http://www.nearmap.com)

