



# HAMMONTREE HIGHLIGHTS



**A Newsletter from Hammontree & Associates, Ltd.  
and Morris Knowles & Associates, Inc.**

*(A Hammontree Company)*

*Engineers - Planners - Scientists - Surveyors*

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**Summer 2020**

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## MWCD Piedmont Lake Marina and Campground Project

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## New Candlewood Suites Hotel in Gallipolis, Ohio

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Background photo: MWCD Piedmont Lake Marina and Campground with new sewage lift station



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## ***Piedmont Lake Project***

Hammontree was hired by OHM Advisors and MWCD to provide surveying and civil site engineering services for the MWCD Piedmont Lake Marina and Campground. The OHM/Hammontree Team provided early conceptual design of the campground improvements, water and wastewater utilities design, a new water system (including a water storage tank) and a new extended aeration wastewater treatment plant.

Services include:

- Surveying
- Civil Site Utilities Design for Upgrades to the Campground
- Wastewater Treatment Plant Upgrades
- Water Tank and Distribution Design Improvements



Photo shown above: New water storage tank at MWCD Piedmont Lake Marina and Campground

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## ***New Candlewood Suites Hotel in Gallipolis, Ohio***

Morris Knowles was hired by Herra Hospitality, Inc. to provide engineering services for a new 4-story, 108 room, 56,473 square foot Candlewood Suites Hotel in Gallipolis, Ohio. Morris Knowles also designed the parking areas and stormwater facilities on this project.

Services include:

- Conceptual Planning
- Civil Site Design Including Plan Preparation  
Utility Coordination, Stormwater Management, OH EPA NOI Submission and Flood Plain Submission
- Construction Administration



Rendering shown above is courtesy of Candlewood Suites

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## Village of Lakemore Projects Underway

The Village of Lakemore hired Hammontree to design several projects including: Martha Avenue waterline replacement, Sanitarium Road and Ackers Avenue road improvements and waterline and storm sewer design and Restore Addiction Recovery and Hope United Waterline.

The Martha Avenue waterline replacement involved the design of a new 6" waterline with hydrant assemblies, gate valves and water service reconnection. Hammontree also provided surveying, base mapping, bidding and construction management services.

Sanitarium Road and Ackers Avenue project includes road improvements,

waterline and storm sewer design, surveying and base mapping, and funding application preparation for the Ohio Public Works Commission (OPWC). This project will also include bidding and construction management services.



Photo shown above: Sanitarium Road Project before improvements.

waterlines on Ottawa and Oneida Avenues to provide looping for the existing system. Surveying, base mapping and construction management services are also being provided.



Photo shown above: Martha Avenue waterline replacement

The Restore Addiction Recovery and Hope United Waterline project involved the design of a new 12 inch waterline to serve two treatment facilities being built on the old Edwin Shaw rehabilitation site. This project also included valves, hydrant assemblies and connections to existing waterlines on Ottawa and Oneida Avenues to provide looping for the existing system. Surveying, base mapping and construction management services are also being provided.

## “Flats on Forward” Senior Apartments

Morris Knowles & Associates was hired by ACTION Housing as the civil engineer on the design team for their latest affordable housing project in Pittsburgh, PA. This mixed use project called “Flats on Forward” is located in Squirrel Hill at the intersection of Murray and Forward Avenues. Morris Knowles previously completed civil engineering services and permitting for ACTION Housing’s Krause Commons affordable housing project next door to this new project.

This project will contain commercial uses on the ground level floor, internal parking deck on the mezzanine level, and floors 3-5 will contain 43 affordable apartment units.

Morris Knowles’s tasks for this project are site design, utility design, site grading, stormwater management design, permitting and construction administrative services.



Photo shown above: Krause Commons, background photo is Krause Commons under construction. “Flats on Forward” will be located next to this new building.

# Gabrail Cancer Center Pharmacy Addition

The new pharmacy addition at the Gabrail Cancer Center is nearing completion. Hammontree was hired by Yoder Construction for this 1,948 square foot addition on Higbee Avenue in the Belden Village Area, Canton, Ohio. This new pharmacy addition includes a canopy drive-up window for patients.

Hammontree worked with the owner and contractor to maintain existing finished floor elevations and worked with existing topography and utilities to provide the best design to accommodate the drive-through access.

#### Services Provided Include:

- Topographic Survey and Base Mapping
- Civil Site Design and Permitting
- Waterline Relocation



Photos shown in background and above: Gabrail Cancer Center and new pharmacy addition



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