



# HAMMONTREE HIGHLIGHTS



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

*(A Hammontree Company)*

*Engineers - Planners - Scientists - Surveyors*

**Principally Serving Ohio, Pennsylvania, West Virginia**

Civil Site - Municipal - Environmental Science - Soil Evaluations  
Transportation - Bridge - Telecommunication - Landscape Architecture  
Utica and Marcellus Shale - Pipelines - Surveying - U.A.V. (Drone) Services

**Winter 2021**

## **New Campbell Oil BellStores in Ohio**

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**BellStores**

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## **Huntingdon Marketplace Multi-Tenant Building Phase 1**

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Background photo of BellStores in Galion, Ohio is Courtesy of Campbell Oil BellStores. Hammontree was the civil engineer and surveyor for this project.

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## Campbell Oil BellStores

Hammontree provided engineering and surveying for a BellStores Complex for Campbell Oil in Galion, Ohio, west of Mansfield in Crawford County. Hammontree has worked with Campbell Oil on many of their Ohio BellStores facilities and expansions.

Services Provided Include:

- Surveying, Easements, ALTA Surveys and Consolidation Plats
- Civil Site Engineering, Design and Permitting
- Sanitary Sewer Extensions and Septic Upgrades
- Lift Station Design
- Water Line Extension
- Obtaining ODOT Drive Permits
- Zoning and Planning Meetings
- Stormwater Management Design and Permitting
- Utility Relocation



Photo shown above in Bolivar, Ohio is courtesy of Campbell Oil BellStores

## Shaw Road Bridge in Medina County, Ohio Complete

Hammontree was hired by the Medina County Engineer for the replacement of a deficient single span box beam bridge. The new replacement structure is an eighty-three-foot single span concrete box beam superstructure with a composite deck.

This new Shaw Road Bridge (*photo shown right*) is supported on integral abutments. The project also involved realignment of the approach roadway to improve sight distance. An existing roadway culvert was extended to correct a scour issue in addition to roadway and structure design.



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## Huntingdon Marketplace Multi-Tenant Building Phase 1

Morris Knowles, Inc. (A Hammontree Company) was hired by Colony Realty Associates, LP to provide surveying and civil site design for this multi-tenant retail building with associated parking and stormwater facilities. A new commercial lot was created and site design completed with the intention of future connectivity with adjacent commercial properties for this North Huntingdon Township, Pennsylvania project.

Services Provided Include:

- Boundary/Topographic Survey
- Subdivision Plan
- Civil Engineering Including: Land Development Plans, Application to the Township, Utility Coordination, Stormwater Management, Municipal, Public Meeting Presentations and PA DEP NPDES and Erosion and Sedimentation Control Permit Modification.



Photo shown above: Huntingdon Marketplace Multi-Tenant Building Phase 1

## Huntingdon Marketplace Stormwater Detention Facility

Morris Knowles, Inc. designed an underground stormwater detention facility for the Huntingdon Marketplace project in North Huntingdon Township, Pennsylvania.



Photo shown above: MC-4500 ADS Storm Tech chambers installation (8 rows, 200 feet long and approximately 60,000 cubic feet of storage).

The project utilized MC-4500 ADS StormTech chambers to control approximately 20 acres of runoff. Morris Knowles performed the site design and NPDES “critical stage” on-site inspections to verify the construction was in general conformance to the plans and permit requirements.

## New Lakeview Drive Storm Sewer in the Village of Lakemore



Photo shown above: New storm sewer on Lakeview Drive in the Village of Lakemore

Hammontree was hired by the Village of Lakemore in Ohio to provide engineering for a new storm sewer on Lakeview Drive. This project involved installing storm sewers and catch basins for an area that frequently experienced flooding after rain storms due to poor drainage conditions. Following construction of this project, flooding in the area has been eliminated.

Services Provided Include:

- Topographic Survey and Base Mapping
- Storm Sewer Design
- Bidding and Construction Management Services
- Construction Observation

## Hudson Meadows Retirement Community Nears Completion

The Hudson Meadows Resort Lifestyle Community is nearing completion. This \$15 million, 133-apartment, independent living facility is located on 35 acres off Barlow Road in Hudson, Ohio. Hammontree was hired to provide civil engineering and surveying.

Services Provided Include:

- Surveying and Mapping (Lot Splits, Platting)
- Civil Site Engineering, Design and Permitting
- Stormwater Management Design and Permitting
- Erosion Control Plans and Permitting
- Cul-de-sac Roadway Design and Permitting
- Construction Staking



Photos shown are courtesy of Cameron General Contractors



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