

To: Matt Cherry, President and Members of City Council

From: Wade Kapszukiewicz, Mayor

Subject: Appointments to the Home Improvement & Home Remodeling BOC

3/12/2019

I Recommend the Following Appointments to the Home Improvement & Home Remodeling BOC

New Appointee	Appointee Replaced	Proposed Term of Office	Section 61 waiver as a special engagement	Reserved Slot / Type	Recommended by (if applicable)	Attendance Record	Resume attached
Herrold, Ric	Reappointment	3 years, expiring 03/10/2023	No	At-Large	Ken Fischer	N/A	No
Holt, Beth	Reappointment	3 years, expiring 03/10/2023	No	License Holder	Ken Fischer	N/A	No
Morey, Dan	Reappointment	3 years, expiring 03/10/2023	No	At-Large	Ken Fischer	N/A	No
Mossing, James	Reappointment	3 years, expiring 03/10/2023	No	License Holder - Builder	Ken Fischer	N/A	No
Rumpf, David	Reappointment	3 years, expiring 03/10/2023	No	License Holder	Ken Fischer	N/A	No
Frederick, Dean R.	Appointment	3 years, expiring 03/10/2023; 1st term	No	Engineer/Architect	Ken Fischer	N/A	Yes


Wade Kapszukiewicz
Mayor

Mr. Frederick founded D.R. Frederick & Associates in February of 2002 as a full service Civil Engineering and Surveying Consulting Firm. The goal was to provide excellent service to both the Client and the Project.

Years Experience:
27

Education:

Bachelor of Science, Civil Engineering, Ohio State University, 1992
AAS, Surveying Technology, Columbus State Community College (pending)
AAS, Civil Engineering Technology, Owens Technical Community College (pending)

Licenses:

Professional Engineer #61807, State of Ohio, 1997
Professional Engineer #48459, State of Michigan, 2001
Professional Surveyor #8131, State of Ohio, 2001
Right-of-way Plan Reviewer, Ohio Dept of Transportation, 1998

Professional Affiliations:

American Society of Civil Engineer
National Society of Civil Engineers
Chi Epsilon National Honor Society
Tau Beta Pi National Honor Society
Professional Land Surveyors of Ohio – President 2009/2010
PLSO Toledo Chapter Member
National Society of Professional Surveyors
TASBA Board Member 2011-2015

He has twenty-seven years of professional civil engineering design, site planning, residential home construction and survey experience. He has engineered, surveyed and managed many projects for both the public and private sector clients throughout the State of Ohio, Indiana and Michigan. Mr. Frederick has also performed and managed a number of surveys ranging from mortgage, topographic, boundary, and ALTA/ACSM Class survey to the specifications of Ohio and Michigan. His design experience includes floodway routing calculations, FEMA map revisions, sanitary sewer lift station design, public water main pressure analysis, site development feasibility analysis, pavement design, and storm water drainage and detention.

In addition, he has performed the construction layout and as-built survey on many of the sites he has designed. On several occasions, he has also served as the owner/client's representative to the planning commission, board of zoning appeals, and city council.

PROJECT EXPERIENCE

- 75 *plus* miles of public roadway projects including re-surfacing, widening, full-depth replacement, and completely new construction.
- 52 residential home site plans including permit drawings, septic systems, construction staking and as-built of improvements.
- 36 miles *plus* linear feet of public water main and sanitary sewer extension (exclusive of roadway).
- Participated in the design of five (8) sanitary sewer lift station and force main projects incl, 14,200 lf force main.
- Two federally funded military phase redevelopment of facilities due to demilitarization.
- Five *plus* watershed analysis projects utilizing HEC-2, HEC-RAS, and Heastad Pondpack.
- 145 *plus* ALTA class surveys throughout Ohio for parcels ranging from 1.5 to 160 acres.
- 321 *plus* boundary surveys in Michigan and Ohio.
- 210 *plus* as-built and topographic surveys in Michigan and Ohio.
- 41 *plus* office / industrial park development of 20-acre to 60-acre sites including public infrastructure and utilities, PUD text, development phasing, master planning, feasibility analysis, and storm water BMPs.
- 38 subdivision and condominium developments for both resident and commercial office complexes.
- 7 *plus* municipal complex development of 2-acre to 10-acre sites including public infrastructure and utilities, development phasing, master planning, feasibility analysis, and storm water BMPs.

D.R. FREDERICK & ASSOCIATES – PROJECT EXPERIENCE

Program Solutions Group

Shops at Franklin Place – Commercial Redevelopment
Our Lady of Lourdes – New Church & Site Planning
Dana - Headquarters North Addition
 Headquarters Garage Addition
 Headquarters Entry Feature
 AMC Loop Drive & Entry Feature
Kripke Enterprises – New Headquarter
GTI Toledo Industrial Development

Transportation Research Center, East Liberty, Ohio

Welcome Center – Survey & Lease Parcel
High Speed Track – Topo & Alignment Control
Smart Center – Survey & Lease Parcel

SSOE

Kenworth Parking Lot Expansion
Honda Parking Lot Expansion & Truck Storage
TRC – Utility Extension & Planning
Amcors Bellevue Building Expansion

Vetter Design Group

LexaMed site improvements
Buck & Knobby
Holy Trinity Church
St Joseph Church Maumee
Our Lady of Lourdes
Cedar Creek Church
Netty's Marblehead & Toledo
Shops at Franklin Place

Duket|Architects|Planners

Health Care REIT – Dorr Street Corporate Office Redevelopment
Genoa Bank – Maumee, Portage Township & Sylvania Township
IC Fluid Power – City of Rossford
Wood County Board of DD – Portage Home Addition
Black Diamond Nursery, Perrysburg, Ohio

The Kroger Company

Both Kroger – Great Lakes Division & Kroger Company of Michigan
Kroger N-800 Mt. Gilead – ALTA/Topo Survey/Construction Plans
Kroger N-987 Sandusky – ALTA/Topo Survey/Construction Plans/Const Layout
Kroger N-940 Sylvania – ALTA/Topo Survey/Construction Plans
Kroger N-617 Toledo – Suder Avenue – ALTA/Topo Survey 13 parcels
Foodtown Acquisition – 14 ALTA/ACSM Surveys in Both Michigan & Ohio

Norwalk Raceway Park

Aerial Survey for Traffic Planning and Access Analysis
Master Planning for 150-Acre Site – Dragway/Race Track/Motocross Track

Utility GIS Plan & Implementation
Davison Building & Development
Seventeen (17) Commercial Developments in Michigan
Hoty Enterprises, Inc.
Multiple Commercial Developments – Boundary Survey to Construction Layout
Angel’s Path Phase I & II – 57 lot residential Subdivisions
Thirty-two (32) Residential lots – Boundary/Construction Layout/Mortgage
Twenty-two (22) Commercial Boundary Surveys w/ Utility Review
Daniel J. Frederick, Architect
Twelve (12) Residential Lot Surveys/Site Plan/Layout/Mortgage
Three (3) Concept Development Plans – Commercial
West Cook Development
120 Acre Residential Subdivision & Condominium Project
Prete Builders, Inc.
Pine Lakes Condominiums – Condo Site Plan/Construction Staking/Condo Filing
Twelve (12) Residential lots – Boundary/Construction Layout/Mortgage
Marblehead Yacht Club – Condo Development
Delphi/General Motors
Boundary Survey and Lot Split of 5 and 14 Acre Parcel with Utility Review
Hartung Title Agency
Commercial – ALTA Surveys & Residential Boundary/Mortgage Surveys
Southern Title Agency
Commercial – ALTA Surveys & Residential Boundary/Mortgage Surveys
Chicago Title Agency
Commercial – ALTA/Identification Surveys
Residential Builders (Toledo Area)
Sean Patrick Builders
James Moline Builders
Hoffman Builders
Valle Homes

Governmental Clients:

Berlin Milan School District
Building Addition – Survey/Site Engineering/Construction Plans
Western Reserve School District
Maintenance Facility – Survey/Site Engineering/Construction Plans
City of Toledo, Water Department
Maintenance Facility – Site Engineering/Construction Services/Inspection
Berlin Township, Ohio
Fire Station - Survey/Site Engineering/Construction Plans/Const Site Inspection
Milan Township, Ohio
Fire Station - Survey/Site Engineering/Construction Plans/Const Site Inspection
Norwalk Township, Ohio
Maintenance Facility – Survey/Site Engineering/Construction Plans
Perkins Township, Ohio Bell Avenue Park – Master Plan Study

City of Sandusky, Ohio
Village of Milan, Ohio

Huron Park – Master Plan Study
ADA Handicap Ramp Program
Water Main Improvement
Athletic Field Program & Improvement
Roadway Improvement Program
Municipal Parking Lot
Village Maintenance Building & Recycle Center

COMPANY PROFILE

History of firm.

D.R. Frederick & Associates, LLC was established in 2002.

Philosophy of firm.

Since our practice was formed in 2002, we have intentionally remained a small-sized firm in order to assure that the Principal Engineering and Surveyor is involved in all aspects of each project. We have enjoyed the luxury of selecting only those projects that we feel our office is best suited for expertise, staff and capabilities. This allows our practice to fulfill the client's needs while creating engineering improvements, which the entire project team can be proud of being involved with. The LMHA Services Contract fits our profile of a potentially successful experience and long term commitment to Clients.

Organization chart.

Dean R. Frederick, PE, PS, Principal Engineer & Surveyor
Daniel T. Depner, PE, Design Engineer/Surveyor Assistant
Consulting project team of professional engineers.

Location of office.

4645 North Summit Street
Toledo, Ohio 43611

Auto Cad 2019 is used to create engineering design, survey and construction documents. The office also utilizes Quickbooks Pro, Microsoft's Excel and Word software to handle the scheduling, cost control, and accounting functions of the firm.

Our office remains committed to the Client's value in the project, timely completion of work flow tasks and fundamental expertise in generating the design. Our relationship extends to the public entities which we have both worked with and submitted projects for review and approval.

RESUMES OF KEY PERSONNEL

Dean R. Frederick, P.E., P.S.

Owner: Lead Surveyor/Civil Engineer

Mr. Frederick has twenty-seven years of civil engineering design, site planning, and survey experience. In February 2002, he formed D.R. Frederick & Associates in order to provide professional Engineering, Surveying and Planning services for the development community. He has managed and engineered many projects for both public and private sector clients throughout the State of Ohio, Kentucky, Indiana and southeast Michigan. Mr. Frederick has also managed and assisted a number of surveys ranging from aerial, GPS control, mortgage, topographic, boundary, and ALTA class survey to the specifications of Ohio and Michigan. His design experience includes floodway routing calculations, FEMA map revisions, sanitary sewer lift station design, public water main pressure analysis, site development feasibility analysis, pavement design, and storm water drainage and detention.

In addition, he has performed the construction layout and as-built survey on many of the sites he has designed. On many occasions, he has also served as the owner/client's representative to the planning commission, board of zoning appeals, ODOT, Ohio EPA and various city councils.

Education:

Bachelor of Science, Civil Engineering, Ohio State University, 1992

AAS, Surveying Technology, Columbus State Community College (pending)

AAS, Civil Engineering Technology, Owens Technical Community College (pending)

Licenses:

Professional Engineer #61807, State of Ohio, 1997

Professional Engineer #48459, State of Michigan, 2001

Professional Surveyor #8131, State of Ohio, 2001

Right-of-way Plan Reviewer, Ohio Dept of Transportation, Since 1998

Professional Affiliations:

American Society of Civil Engineer

National Society of Civil Engineers

Chi Epsilon National Honor Society

Tau Beta Pi National Honor Society

Professional Land Surveyors of Ohio – Toledo Chapter

Professional Land Surveyors of Ohio – State President 2009/2010 & Secretary 2006/2008

PROJECT EXPERIENCE

- 142 *plus* miles of public roadway projects including re-surfacing, widening, full-depth replacement, and completely new construction.
- 39.5 miles *plus* linear feet of public water main and sanitary sewer extension (exclusive of roadway).
- Participated in the design of four sanitary sewer lift station and force main projects.
- Two federally funded military phase redevelopment of facilities due to demilitarization.
- Seven *plus* watershed analysis projects utilizing HEC-2, HEC-RAS, and Heastad Pondpack.
- 79 *plus* ALTA class surveys throughout Ohio for parcels ranging from 1.5 to 300 acres.

- 152 *plus* boundary class surveys in Michigan and Ohio.
- 141 *plus* as-built and topographic surveys in Michigan and Ohio.
- 33 *plus* office park development of 20-acre to 300-acre sites including public infrastructure and utilities, PUD text, development phasing, master planning, feasibility analysis, and storm water BMPs.
- 26 subdivision and condominium developments for both resident and commercial office complexes.
- 196 commercial complex developments including retail malls (10 acres +), strip centers (5 acres +), restaurants, and stand-alone retails.

Dana Headquarters & AMC Facility, Maumee, Ohio

Senior project manager, project designer, and Senior surveyor for all phases of project including boundary, topographic survey, City of Maumee & Monclova Township Planning Commission submittal, County Engineer approval, parking lot, loop drive & access drive layout and design, construction layout of improvements and as-built of utilities. We continue to work on this project for the 2017 construction phases.

- Design / consult on site development plans and approvals.
- Complete design/layout of all facilities on site including storm sewer, building dimensions and utility service relocation.
- Perform construction inspection, SWPPP inspection and assist PSG throughout all phases of the project from demolition to final occupancy.

Transportation Research Center, East Liberty, Ohio

Senior project manager, project designer, and Senior surveyor for several phases on the improvements at the Facility since 2011. Work included supporting architectural services by SSOE, Dublin Building Systems and various site contractors. We continue to work on this project for the 2017 construction phases.

- Topographic Survey & Control work for the 7.5 Mile High Speed Track renovation
- Basalt Skid Pad surface
- Welcome Center Improvements
- Smart Track Phase I & Phase II
- Railroad Spur planning
- ODOT Right-of-way Disposal Plat with Logan County
- Vehicle Dynamic Area – Survey for surface repair & planning