



Douglas C. Grunloh, P.L.S.

Professional Land Surveyor; Member

Education:

Bachelor of Science/Industrial
Technology/2001/Southern Illinois
University/Carbondale, IL

Professional Registrations:

Licensed Professional Land Surveyor, IL

- License #035-003696

Certifications:

PCCI/IDOT/ACI Course
ACI Concrete Density Tester Course
Portland Cement Course-Levels I and II
Hot Mix Asphalt – Level I
Nuclear Gauge Training Certification
Instrotek Nuclear Gauge Safety Training
Program
Standard Earth Density Course
Mixture Aggregate Technician
Fundamentals of Storm Water Pollution
and Erosion and Sediment Control
IDOT STTP-S33 Soils Field Testing and
Inspection Course
OSHA 10-hour General Industry Outreach
Training Program
OSHA 30-Hour Outreach Training
Program – General Industry
Ameren Safety Training (On-Site)
ICORS Training
Radiation Safety Officer
Pipeline Emergency Response and
Damage Prevention Training Program

Employment:

1993-Present: Milano & Grunloh
Engineers, LLC

Doug Grunloh joined our firm in 1993, as a Survey Professional. He has ten years of experience in all types of topographic surveys, ALTA surveys and land surveying, including preparing plats and legal descriptions for boundary, right-of-way, easement and route surveys. In addition, he has extensive experience in construction inspection, construction staking and material testing.

Christopher Rural Health

Christopher Rural Health is a comprehensive primary health care facility with multiple locations around Illinois. Milano & Grunloh Engineers provided topographic and boundary survey services, as well as site design services, which included on-site grading, storm water pollution prevention, construction staking, material testing, GPS files for excavation equipment, and many other services. The site consists of a 5,500 SF building, with future plans for an additional 5,000 SF building addition in the future. Milano & Grunloh were able to meet all code requirements for the City, while maintaining aesthetic appeal on site.

Sarah Bush Lincoln Health Systems

Sarah Bush Lincoln Health Systems is a regional health care service provider with an ever expanding main campus located in East Central Illinois; Coles County and a growing number of walk-in clinics located throughout central Illinois. Over the last few years, Milano & Grunloh Engineers has provided services on projects located in Mattoon, Arcola, Toledo, Effingham, Neoga, Shelbyville, Tuscola and Casey, Illinois. Our services included topographic and boundary surveying, site planning/design, construction staking, material testing, GPS files for excavation equipment, and storm water detention.

Hobby Lobby

Hobby Lobby opened a new store in Effingham in 2019. Milano & Grunloh Engineers assisted in the revitalization with providing an ALTA Survey and topographic survey for the site, as well as furnishing construction staking, construction inspection, and material testing.

HSHS St. Anthony's Health Center

In late 2018, HSHS St. Anthony Memorial Hospital in Effingham completed construction on the new two-story Effingham Medical Center with each story being 23,169 SF. Milano & Grunloh Engineers provided an ALTA survey, civil design, site plan, on-site construction staking, storm water pollution prevention planning and inspection, and material testing for this project.

Patterson Technology Center

The new Patterson Technology Center is located in the Network Centre Business and Technology Park in Effingham, Illinois. Milano & Grunloh performed the ALTA Survey and topographic survey for the development site. The plans included furnishing surveys on electronic media for design, preparation plans for infrastructure improvements, furnishing construction staking, construction inspection and material testing.

Heartland Dental Home Office Addition

Heartland Dental expanded their Home Office Building, located on the North side of the City of Effingham, with a 16,986 SF addition to the West side of their existing building and additional parking area. Milano & Grunloh Engineers furnished the topographic and boundary survey, along with the site plan, detention calculation, on-site construction staking, and material testing.



**Milano & Grunloh
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