#### MASTROIANNI ENGINEERING, PLLC is a

Consulting Firm with proven experience in all aspect of Civil Engineering. We have successfully completed projects for a wide array of private, commercial, industrial and governmental clients. The design team of **MASTROIANNI ENGINEERING, PLLC** is committed to working closely with clients to bring their projects to fruition.

Our goal is simple: To provide the highest quality services possible in an efficient manner and at a reasonable cost.

As dedicated professionals, the staff of **MASTROIANNI ENGINEERING**, **PLLC** values the importance of a coordinated team effort necessary to meet deadlines and budgetary constraints. Our staff has over 60 years of diversified engineering consulting experience. Clients can be assured that the staff assigned to their projects, are qualified individuals possessing knowledge and experience in their respective disciplines.

Being a smaller firm enables us to give our clients the prompt personal services they deserve at affordable fees. We are located in Central New York but routinely provide services throughout the region and northeast.

Every project is handled with the same level

We invite you to review this brochure which briefly describes our Engineering Services, and to contact us regarding your project goals and needs. of importance as is afforded to other projects, regardless of size and/or scope. *MASTROIANNI ENGINEERING, PLLC* 

offers the following services to our Private, Not for Profit & Commercial Clients:

## **Project Classifications**

Land Feasibility Studies Zoning Review New Site Development Site Expansion Handicap Accessibility Evaluation Building Design (Residential & Commercial) Existing Building Expansion Barndominium Design (Pole Barn House) Parking Layout & Circulation Landscape & Lighting Design NYSDOT Driveway Cut Permits NYSDEC/USACOE Permitting County Health Department Permitting SEQRA Applications (Short & Long Form)

# Site Plan Services

Existing Conditions Plan (Survey) Demolition Plan **Conceptual Layout** Site Plan Layout Handicap Accessibility Plan (ADA) Grading Plan Storm Water Management Plan Detention Pond Design **Erosion Control Plans** SWPPP Preparation Utility Plan (Tel., Water, Electric, Gas) Sanitary Sewer Collection System Pump Station Design Residential Septic System Plan Lighting Simulation Plan **Geotechnical Investigations** Roadway Plan & Profile **SEQRA** Applications **Construction Details** 

## SERVICES CONTINUED . . .

#### **Bidding Process**

Engineer's Quantity Estimate Bid Package Preparation Contractor Solicitation Pre-Bid Meeting Bid Review & Award

## **Construction Phase**

General Contractor Services Building Permit Application Shop Drawing Review & Approval Construction Administration Onsite Inspections Contractor Update Meetings Punch List Review

### **Financial Institution Services**

Existing Conditions Review & Analysis Preliminary Environmental Site Screening Environmental Transaction Screening Phase I Environmental Site Assessment Phase II Environmental Site Assessment Construction Loan Advisory General Contracting Oversight

#### Structural Engineering

Structural Inspection/Analysis Building Design (Residential & Commercial) Pole Barn House Design Retaining Wall Design Garage Design Steel Design Wood Design Seismic Analysis Wind Loading Analysis Structural Retro-Fitting

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# **Professional Consultants**

# ACCURACY - EFFICIENCY - COST

- 1. Experienced professional engineers in the fields of Civil, Environmental, Structural and Mechanical.
- 2. Staff has over 60 years of diversified engineering consulting experience.
- 3. Design & production of complete design/bid packages or limited designs to meet the goals and constraints of the client.
- 4. Familiarity of the staff with local municipalities and agencies in regards to pertinent zoning regulations and codes.
- 5. Our strong ties to the region, coupled with our commitment to personalized service and quality, assures a reliable product for the client.
- 6. Firm size allows for personalized, prompt service as well as competitive fees.

For more information contact us at:

#### MASTROIANNI ENGINEERING, PLLC

204 Bass Street P.O. Box 2572 Liverpool, New York 13089 Phone: (315) 652-2000 Cell: (315) 278-0261



CONSULTING ENGINEERING SERVICES

# STROIANNI ENGINEERING Professional Consultants MA