



ENGINEERING SERVICES

PROVIDING

Site / Civil Engineering Structural Engineering MEP & Process Engineering Energy System Design & Engineering

Whitman's Engineering Division specializes in designing and implementing engineering solutions tailored to client priorities. Our team has over 20 years of experience in the design and construction management of projects spanning a wide variety of disciplines for public and private entities. Our staff is comprised of professionals with broad experience and diverse backgrounds, who have a firm grasp on the numerous details of construction and renovation projects. This includes registered professional engineers in numerous states including New Jersey, Pennsylvania, New York, Delaware, Connecticut, Ohio, Maryland, Massachusetts, and the District of Columbia.



Site / Civil Engineering Services

Property Condition Assessments Feasibility Studies / Concept Plans Site Plan Preparation & Specifications Soil Erosion & Sediment Control Plans Stormwater Management Regulatory Permitting & Approvals

Expert Testimony Construction Administration & Program Management Landfill Engineering

Structural Engineering Services

Property Condition Assessments Feasibility Studies

Building Renovations, Additions & Restoration

Historical Restoration & Preservation Damaged Structure Review **Existing Structure Evaluations** Structural Analysis & Design for New Construction

Steel Connection Design **Expert Testimony** Peer Review

MEP & Process Engineering Services

Mechanical Engineering **HVAC** Engineering Plumbing Design

Fire Protection / Life Safety Backup & Emergency Generators Electrical Distribution, Circuiting & Lighting Design

IT / Structured Cable & Telecommunication Design Process / Chemical / Plant Engineering **Explosion Protection Systems**

Energy System Design & Engineering Services

Photovoltaic Solar Design **Energy Audits Energy Building Management** Interior & Exterior Lighting Upgrades **Energy Project Development**

Occupancy Controls

Sustainable Design / LEED Backup & Emergency Generators Arc Flash Studies

For more information, contact

Edward Alonso, PE, CEM, LEED AP Vice President of Engineering & **Business Development**

ealonso@whitmanco.com Office (732) 390-5858

Corporate Headquarters

100 Franklin Square Drive, Suite 200 Somerset, NJ 08873 Tel (732) 390-5858 Fax (732) 390-9496

Lehigh Valley Office 2231 Walbert Avenue Allentown, PA 18104 Tel (484) 274-6863