



matt@mrpe.com
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As Founder, President, and Project Manager at MRPE, Inc., Matt has more than twenty-five years of experience leading, and supporting the best professional engineers and land surveyors in the business, making him exceptionally proficient with the essential skills required to complete most civil engineering projects. Many engineers look to Matt for reliable work that consistently utilizes and expands on the use of modern technology to improve the quality and efficiency of their

civil engineering, surveying, and related services. Matt's experience is built on a foundation of innate engineering skills and focused determination.

Matt is a published inventor of manhole surveying tools (U.S. Patent Nos.: 7,322,252 & 7,703,343) and the unique Platform for Professionals consulting service method of operation utilized by MRPE, Inc. He currently serves as a planning commissioner for the City of Sacramento. Matt provides expertise for a variety of civil engineering tasks:

Engineering/Design: Matt has the ability to visualize projects, resolve design issues, and depict the work effectively in plans, specifications, exhibits, and reports. Primary fields of expertise includes planning and design of storm, waste, and drinking water improvements, roads, site work, and subdivisions.

Surveying: Licensed to provide all forms of surveying services, Matt specializes in the tasks required to support civil engineering projects. Due to a strong background in designing and drafting, Matt provides unparalleled proficiency with related topographic surveying and mapping. Matt's skills for staking ensure keen attention to the intent of and issues with project plans.

Drafting: Matt is an expert AutoCAD drafter, and combines this talent with design needs to provide otherwise unheard of efficiency in preparation of project plans. Traditional drafting techniques combined with extensive background using third party CAD software such as Civil 3D, and Land Desktop ensures that the best available tools are utilized for every project. Additionally, Matt provides custom AutoCAD programming, standardization, and procedures to make the most out of his efforts, and for other engineering and surveying companies.

Construction and Operations Support: Starting from early experiences as a City of Sacramento employee, Matt has been providing support for operations staff and construction projects. Matt served Sacramento Field and Plant Services staff by utilizing and improving standard specifications, permitting, and providing record keeping systems and efforts. He helps contractors and project owners with project special provisions, bidding, change order negotiation, cost estimating, and urgent field design.

Related Employment History

'98 to current, MRPE, Inc.

President supporting professionals with surveying, design, drafting, calculations, systems design, and construction support related to civil improvements.

'97, Psomas and Associates

Project Engineer for the planning, design, & construction of municipal and development improvements.

'91 to '96, City of Sacramento

Engineer with DOU providing management, planning, design, drafting, and construction support for water, sewer, and drainage retrofits and expansions.

'89 to '90, JTS Engineering

Apprentice Engineer assisting with the preparation of maps, and plans for development and municipal improvements.

Software Expertise

- AutoCAD Civil 3D
- Microsoft
 - Windows
 - Excel
 - Project
 - Outlook
 - Word
- Adobe Acrobat
- SSWMM

Registrations

Professional Civil Engineer
#56885 (CA)

Professional Land Surveyor
#8697 (CA)

Planning Commissioner
City of Sacramento (CA)

Disaster Service Worker
#SAP63127 (CA)

Irrigation Designer
#3191 (Irrigation Association)