



CURRICULUM VITÆ

MARK SAUNDERS

“Mark Saunders is a licensed professional civil engineer with a wealth of experience in transportation engineering, infrastructure maintenance, AASHTO requirements, MUTCD requirements, traffic and signalization engineering, residency management, highway maintenance, asset management, and drainage engineering.”

P.E.

B.Sc. Civil Engineering

1. BIOGRAPHY

Mark Saunders is a licensed professional civil engineer with a wealth of experience in transportation engineering, infrastructure maintenance, AASHTO requirements, MUTCD requirements, traffic and signalization engineering, residency management, highway maintenance, asset management, and drainage engineering.

Currently, Mark is working as a resident engineer at the New York State Department of Transportation in Albany, New York. In this role, he oversees residency maintenance efforts and snow and ice control activities to ensure compliance with departmental policies and goals. He also monitors the highway system, identifies and corrects any dangerous conditions, and enforces safety policies to ensure the safety of all road users.

Prior to this, from 2013 to 2018, Mark worked as a Drainage Program Manager at the New York State Department of Transportation in Albany. In this role, he managed program resources, developed policy guidance, tracked drainage maintenance activities, and provided training as needed.

Mark's earlier career included working as a transportation engineer at the New York State Department of Transportation in Buffalo. In this role, he conducted traffic investigations, signal warrant analysis, signal design, layout, phasing, speed studies, safety analysis, and signal timing/phasing coordination for major traffic corridors in the Buffalo metropolitan area. He also reviewed Traffic Impact Studies as part of the SEQR process pertaining to commercial development.

Before that, from 2002 to 2006, Mark worked as a Transportation Engineer/Site Designer/Construction Inspector at FRA Engineering, P.C. Here, he designed roadway improvement and highway drainage projects in compliance with government codes and standards. He also provided analysis and field records for the creation of Traffic Impact Studies, performed site design engineering, drainage calculations, grading layouts, utility coordination, and accompanying engineering and stormwater management reports.

Mark earned his Bachelor of Science in Civil Engineering from the State University of New York in Buffalo, New York. He is a member of the New York State Association of Transportation Engineers and the New York State Society of Professional Engineers. Mark's expertise and experience make him a valuable asset in the field of transportation engineering and infrastructure maintenance.

[Click here to request the full CV of Mark Saunders](#)