



ANNA LAI, P.E., PTOE
Senior Traffic Engineer

REGISTRATIONS

Professional Engineer

Florida – Reg. #78138

Louisiana – Reg. #38092

Professional Traffic Operations Engineer

Reg. #3571

FDOT MOT Advanced
Certification

EDUCATION

ME, Civil Engineering

University of Florida, 2009

BS, Civil Engineering

University of Florida, 2008

AFFILIATIONS

Institute of Transportation
Engineers

American Society of Civil
Engineers

Florida Engineering
Society

OFFICE LOCATION

2581 Metrocentre Blvd
West, Ste 3
West Palm Beach, FL 33407
P: 561.478.7848
simmonsandwhite.com

Years of Experience: 17



Ms. Lai has 17 years of transportation/traffic experience, with 12 years in West Palm Beach with the firm Simmons & White, Inc. As a Traffic Engineer and Project Manager, her extensive experience includes transportation/traffic engineering and transportation planning projects for both public and private clients.

Her areas of expertise include: Traffic signal design; signal timing; signing and pavement marking; maintenance of traffic; corridor studies; traffic impact studies; traffic signal warrants; intersection operational studies; traffic improvements; travel demand forecasting; safety studies; construction administration; preparation of requests for proposals; and quality control/quality assurance implementation. Ms. Lai has managed many projects from inception through completion, working with all involved parties – clients, elected officials, regulatory agencies, funding agencies, subconsultants, construction contractors and the public.

RELEVANT EXPERIENCE

- Dr. Joaquín García High School Entrance at Lyons Road Signal Design, Lake Worth, FL
- CR-A1A Pedestrian Flashers LAP Plans, Palm Beach County, FL
- School Zone Flasher Plans, Village of Royal Palm Beach, FL
- Spring Training Entrance at Military Trail Signal Design, West Palm Beach, FL
- Tuscany Development at Atlantic Avenue Signal Design, Delray, FL
- Shady Lakes Drive Signal Design, Palm Beach Gardens, FL
- Fire Station 8 at Northlake Boulevard Signal Design, West Palm Beach, FL
- SR 60 at 43rd Street Signal Design, Indian River County, FL
- Cypress Key Development at Southern Boulevard Signal Design, Delray, FL
- Summit Charter School at Summit Boulevard Signal Design, West Palm Beach, FL
- Cobblestone Plaza MUPD Traffic Impact Study, Pembroke Pines, FL
- Canyon Springs MUTCD Sign Inventory, Delray, FL
- Canyons TMD Traffic Impact Study, Pembroke Pines, FL
- Seven Bridges Development at Lyons Road Signal Design, Delray, FL
- Westlake at Seminole Pratt Whitney Road Signal Design, Minto West, FL
- Northlake Boulevard at Military Trail Signal Design, Palm Beach County, FL
- PGA Boulevard at Central Boulevard Signal Design, Palm Beach County, FL
- PGA Boulevard at Military Trail Signal Design, Palm Beach County, FL
- South Ocean Boulevard Tunnel Maintenance of Traffic Plan, Town of Palm Beach, FL
- Westgate Daycare Traffic Impact Study, West Palm Beach, FL
- Spring Training Facility Signal Warrant Study, West Palm Beach, FL
- Publix Douglas Grand Parking Lot Circulation Study, Coral Gables, FL
- Ochsner Medical Campus Expansion Signal Design, New Orleans, LA
- Caenarvaron Canal Floodwall Maintenance of Traffic Plan, St. Bernard Parish, LA
- Interstate 12 Widening Feasibility Study, St. Tammany Parish, LA
- Interstate 12 to Bush Environmental Impact Statement, St. Tammany Parish, LA
- Convention Center Traffic Impact Study, New Orleans, LA
- Interstate 49 Design-Build Transportation Management Plan, Lafayette, LA
- Claiborne Avenue Streetscaping Construction Administration, New Orleans, LA
- East Jefferson Intersection Improvement Construction Administration, Metairie, LA
- Algiers Intersection Improvement Construction Administration, New Orleans, LA