

Professional Summary

John Migliaccio is a structural engineer and project manager who has performed design of buildings, highway bridges, retaining walls and other structural projects throughout Colorado, and the western United States. He is proficient in modeling, analysis, and design of various bridge and building framing types and typically carries his projects from the conceptual planning phase to completion of construction. John's well-rounded background also includes design of many types of steel communications towers, pedestrian facilities and drainage structures. He also brings invaluable experience from the construction industry as an estimator and a project engineer. John is certified by the National Highway Institute as a Bridge Inspection Team Leader and volunteers his time as the State Coordinator of the Colorado High School Bridge Building Contest.

Education:

- MS / Civil Engineering / Univ. of Colorado - 1998
- BS / Civil Engineering / Univ. of Colorado / 1996

Registration:

- 2000 / Prof. Engineer / Colorado, #34333
- 2009 / Prof. Engineer / New Mexico, #19258
- 2005 / Prof. Engineer / Wyoming, #10673
- 2010 / Prof. Engineer / Texas, #103985
- 2005 / NCEES, No 27081
- 2008 / FHWA-NHI-130055 / Safety Inspection of In-Service Bridges

Professional Affiliations:

- American Council of Engineering Companies
 - National Society of Professional Engineers
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Project Experience (Building Design)

- Denver Intl. Airport Various Projects
- Thornton MSC Building Expansion
- Pueblo Chemical Depot Seismic Analyses
- Murphy Creek Lift Station
- Goddard Daycare Facilities
- Konocti Vista Casino & Motel
- CDOT Mountain Offices Reconstruction
- Jackson Heights Water Tank
- Champa Street Lofts
- Maaco Facility Reconstruction
- Isis Theatre Restoration
- Marysville Headworks Facility
- Intel Facility On-Call Structural Eng.
- Ken Caryl Executive Plaza
- CDC Facility Modifications
- EAGLE Station Design Checks
- US Customs / Border Patrol Towers
- Rock Ridge Condominiums
- Denver Union Station Renovations
- Seoul Airport Pedestrian Bridge

Project Experience (Bridge Design)

- 96th Avenue over Second Creek
- BNSF over Kipling Street
- Conifer Town Center Interchange
- Country Club Drive over Bear Creek
- Riverdale Road over Brantner Ditch
- SH 101 over Purgatoire River Tributary
- FE Warren AFB Bridge Ratings
- C470 over Rooney Road
- US 285 over Sunset Parkway
- 104th Avenue over Second Creek
- Central Park Blvd. over I-70
- Biscay Street over E-470 Drainage Channel
- 35th Avenue over South Platte River
- SH 14 over Pawnee Creek
- Broncos Parkway over Cherry Creek
- Archuleta CR 501 over Stollsteimer Creek
- Missile Drive over Crow Creek
- Fargo Trail Road Bridge Widening
- Charter Oak Ranch Road Bridge
- Blue River Trail Bridge