

David B. Fields AICP

Principal

In a world of specialists, David produces comprehensive transportation plans that meet the goals of each community by coupling his experiences in planning transit systems, pedestrian access and circulation, parking management and TDM techniques with public involvement.

Master of Urban Planning
(concentrations in
Transportation and
Environmental Planning)
New York University, Robert F.
Wagner Graduate School of
Public Service

B.A. Geography
(concentration in Urban
Planning) and Philosophy
State University of New York at
Binghamton, Harper College



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Experience

Nelson\Nygaard Consulting Associates Inc.

Principal, February 2005–Present

- Project manager for planning, policy analysis, and environmental assessment of multimodal transportation projects. Recent projects include the Benjamin Franklin Parkway Access, Circulation, and Parking Study to plan for future transportation use for all modes of the City of Philadelphia's primary cultural district.
- Lead planner for transportation alternatives analysis, including heavy and light rail, on-street bus services, bus rapid transit, pedestrian, bicycle, and auto options. Current projects include planning the first publicly sponsored on-street bus system for the City of Nogales, Arizona. Recent projects include the Transit Element of the Arlington (VA) Master Transportation Plan.
- Specialist in parking demand analysis and parking demand management options. Recent projects include the Downtown Brooklyn Residential Permit Parking Study, the Yale-New Haven Hospital Study.
- Expertise in Transit Oriented Development including authoring TOD guidelines for implementation by the Greater Cleveland Regional Transit Authority.
- Outreach coordinator for public and inter-agency scoping processes, including development of outreach material (websites, press releases, surveys). Recent projects include the New York City Department of Transportation's Walk to School program.

Parsons Brinckerhoff Quade & Douglas, Inc.

Senior Planner, December 2001–February 2005

- Lead planner for preliminary engineering/environmental impact statement (PE/EIS) phase of transit and development projects.
- Author of annual Section 5309 New Starts Criteria Report to Federal Transit Administration for application for federal transit funds.
- Analyze potential environmental impacts on existing and future conditions for traffic, transit, pedestrian, parking, socio-economics, environmental justice, land use, neighborhoods, and emergency services.

MTA Metro-North Railroad, Facility Planning and Parking Operations

Senior Planner, November 2000–November 2001;

Regional Transportation Planner, April 2000–November 2000;

Planner II, September 1998–April 2000

- Manage the conceptual planning, design and environmental review for seven new regional train stations with a total capital budget of \$23M. Responsible for analysis of all capital and operating impacts of proposed projects.
- Develop a comprehensive program of Park & Ride Shuttle Facilities with full station amenities and deluxe bus connections to existing railroad stations.
- Serve as liaison to customers, communities and elected officials on parking and station access issues for 36 railroad stations.
- Formulate a model public participation program to be utilized as the department standard guiding public outreach processes.

JAC Planning Corp.

Staff Planner and Project Manager, August 1996–September 1998

- Organize community outreach and public participation services for New York State Department of Transportation's Long Island Transportation Plan 2000 Major Investment Study.
- Author codification of zoning codes for several Long Island municipalities.
- Conduct site- and corridor-based transportation planning.