



RESUME • CV

**FRANK JASKIEWICZ P.E.**



---

## OVERVIEW

Frank is a transport engineer/planner with 17 years experience in public transport, street design, pedestrian/bicycle planning, urban regeneration, sustainable growth, traffic calming and campus planning. Specialisations include transit-oriented site planning and 'balanced' urban street design.

---

## EMPLOYMENT

President and Principal Transport Engineer/Planner • JzTI • Philadelphia/Sacramento • 2007 to Present  
Senior Transport Planner • Maunsell Australia Pty Ltd • Melbourne VIC Australia • 2005 to 2006  
Transport Planning Director • Kise Straw & Kolodner Inc • Philadelphia PA • 2003 to 2005  
Senior Consultant • MVA Ltd • Woking Surrey United Kingdom • 2002 to 2003  
Transport Engineer/Planner • Glatting Jackson Inc • Orlando/Philadelphia • 1997 to 2002

---

## REPRESENTATIVE PROJECTS

Further information is available on the [Projects](http://www.jzti.com) page of [www.jzti.com](http://www.jzti.com).

---

### PUBLIC TRANSPORT

#### • BUS

##### **Norwalk Circulator Study, Norwalk CT**

Planning for alternative-fuel downtown shuttle

##### **Coral Gables Circulator, Miami FL**

Route design for a downtown/Metrorail connection

##### **East Hartford Circulator Study, Hartford CT**

Alternatives analysis for a stadium-focused special-event public transport service

##### **University of VA Bus Routing, Charlottesville VA**

Realignment of multiple bus routes to serve a new major peripheral parking facility

##### **Ballarat Bus Study, Victoria Australia**

Comprehensive evaluation of Ballarat's local and regional bus services

##### **Canberra Transport Options Study, Canberra Aus**

Clarification of town-centre bus routes and stops

##### **Footscray Bus Circulation Study, Melbourne Aus**

Evaluation of access patterns to/from renewed station interchange

#### • BUS PRIORITY

##### **15th & Market St Realignment, Philadelphia PA**

Design for bus queue-jump lanes and priority signals

##### **Memorial Drive Redevelopment Plan, Atlanta GA**

Concept for BRT along arterial highway

##### **West Fairmount Park Master Plan, Philadelphia PA**

Plan for redeveloping the historic Centennial District with advanced bus technologies

##### **Benjamin Franklin Parkway Transit Concepts, Philadelphia PA**

Evaluation of BRT/LRT options for the city's primary cultural corridor

##### **Bus Priority Ranking Model, Melbourne Australia**

Spreadsheet model to evaluate and prioritise proposed bus-route upgrades throughout region

##### **Route 140 Bus Priority Study, London England**

Design for bus-priority measures on the busy Harrow-to-Heathrow corridor in West London

#### • RAIL

##### **Delaware Avenue Master Plan, Philadelphia PA**

Evaluation of options for light rail and streetcars

##### **Aronimink Station Planning, Upper Darby PA**

Amenities and access planning for light rail station

##### **North Riverfront Station Plans, Philadelphia PA**

Circulation plans and programming for four regional rail stations

##### **Transit Revitalization Investment Districts Study, Philadelphia PA**

Facility planning and street/access design for two station-oriented redevelopment districts

##### **Stadium Area Transit Study, Philadelphia PA**

Options analysis for special-event services to the South Philadelphia sports complex

##### **PATCO Corridor Development Plan, Camden NJ**

Redevelopment concepts for four railway stations including street and parking configurations

##### **Olympics Feasibility Study, Philadelphia PA**

Concept plan for service to regional sports venues

##### **Cardinia Rd Railway Station, Melbourne Australia**

Plan for new railway station with accompanying site redevelopment

##### **Echuca Rail Patronage Analysis, Victoria Australia**

Development of a model to identify potential future patronage for the Echuca V/Line corridor

##### **Orlando Rail Options Study, Orlando FL**

Evaluation of route options and technologies for a region-wide railway system



## STREET DESIGN

### • TRAFFIC & PARKING

**Museum of Art Circulation Plan, Philadelphia PA**  
Circulation study for F. Gehry expansion plan

**Market/JFK Circulation Analysis, Philadelphia PA**  
Evaluation of traffic patterns and pedestrian/  
bicycle upgrades

**Ben Franklin Parkway Redesign, Philadelphia PA**  
Five phases of design for traffic calming, bicycle  
lanes and improved public transport

**Logan Square Neighborhood Plan, Philadelphia PA**  
Assessment of traffic, parking, public transport,  
bicycle circulation and pedestrian safety

**Richland County Vision Plan, Columbia SC**  
Regional street layout for sustainable growth plan

**Casey New Town, Williamsburg VA**  
Street layout for neo-traditional 'new town'  
adjoining historic Williamsburg

**Downtown Dover Parking Plan, Dover DE**  
Two-part parking evaluation for downtown Dover  
and Wesley College

**Hual-Rou New Town Plan, Beijing China**  
Multi-modal transport planning for town expansion

### • PEDS & BICYCLE

**Philadelphia Bikeshare Study, Philadelphia PA**  
Detailed planning for a citywide bikesharing  
program

**Market St/JFK Blvd Bikeway Design, Phila. PA**  
Generation and evaluation of concepts for a  
bikeway couplet through central business district

## PRESENTATIONS

Logan Square: Restored Access and Revived  
Prominence, *International Conference on  
Transport, Land Use & the Environment*, Dresden

Optimizing Rail Transit Service to Urban College  
Campuses, *Railvolution*, Denver

Revisiting Greber's Plan for Eakins Oval (Benjamin  
Franklin Parkway), *Pro-Bike/Pro-Walk Conference*,  
Philadelphia

Pedestrian Level-of-Service Based on Trip Quality,  
*Urban Street Symposium (TRB)*, Dallas

Livability-Based Measures of Effectiveness for LRT  
Alignment Selection, *ASCE Conference on  
Transportation, Land Use and Air Quality*, Portland

For more information,  
please see [www.jzti.com](http://www.jzti.com).

**Logan Circle Redesign Plan, Philadelphia PA**  
Crosswalk improvements and signal upgrades

**MLK Jr Drive Reconfiguration, Greensboro NC**  
Bicycle, sidewalk, street and intersection upgrades

### University Campus Plans:

- University of Pennsylvania
- Temple University (PA)
- Massachusetts Institute of Technology
- University of Virginia
- University of Arizona
- Case Western Reserve University (OH)

**Vine Street Corridor Design Study, Philadelphia PA**  
Enhancement of pedestrian safety along an intra-  
city highway corridor

### • TRAFFIC CALMING

**Point Breeze Neighborhood Plan, Philadelphia PA**  
Redesign of streets for safer walking and cycling

**Jenkintown Revitalization Plan, Jenkintown PA**  
Safety enhancements for community Main Street

**Forest Home Traffic Calming Plan, Ithaca NY**  
Speed-reduction measures at Cornell University

**Savannah Downtown Master Plan, Savannah GA**  
Two phases of long-range planning for traffic,  
pedestrian circulation, transit and bicycles

**Main Street Traffic Calming, Frankenmuth MI**  
Redesign of Main Street for improved safety

**Winter Park Traffic Calming Plan, Orlando FL**  
Design of traffic-calming measures for large  
residential area adjoining town center

## EDUCATION

Master of City Planning (MCP)  
*Georgia Institute of Technology*, Atlanta GA 1997

Bachelor of Science in Civil Engineering (BSCE)  
*Northwestern University*, Evanston IL 1995

## LICENSING & TESTING

Professional Engineer (PE) in Transportation,  
State of Pennsylvania 2002

American Institute of Certified Planners (AICP) 2001

## PUBLICATIONS

Frank has contributed editorial pieces for several  
major daily US newspapers, including:

Orlando Sentinel  
Philadelphia Daily News  
Sacramento Bee