New Jersey DOT
October 22, 2010
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New Jersey Project Examples
NJDOT Bicycle and Pedestrian Policy

- **Policy No. 703** (August 7, 1989)

- “Opportunities should be **actively** sought to address transportation needs and deficiencies through the provision of bicycle and pedestrian accommodations.”

- “Where needs or opportunities are identified….bikeways, walkways or other facilities intended to encourage or support travel by bicycle or walking should be designed and constructed.”
NJDOT’s Complete Streets Policy

Signed

December 2009
Route 36 Bridge – Highlands Boro
Sea Bright Boro

A new bridge replaced an old lift bridge.
New bridge accommodates B/P.
Route 36 Bridge – Highlands Boro
Sea Bright Boro

A new bridge replaced an old lift bridge.
New bridge accommodates B/P

New North and South Pedestrian Bridges
12’ Wide with 10’ Walkways

*South Pedestrian Bridge*: Provides Continuity to the ocean side of Ocean Avenue

*North Pedestrian Bridge*: Provides Connectivity from the North Sidewalk to the Ocean Side of the National Parks Roadway where a new multi-use path has been constructed connecting the existing path within NPS in Sea Bright
Route 36 Bridge – Highlands Boro
Sea Bright Boro

A new bridge replaced an old lift bridge. New bridge accommodates B/P.

Sidewalk on Newly Constructed South Half of Bridge

Pedestrian Bridge on Sea Bright side
Route 52 Bridge, Ocean City
A new bridge replaced 4 spans linked together.
New bridge accommodates B/P.

Route 52 Causeway Replacement & Circle Elimination Project

Bicycle and Pedestrian Access
Project Overview - Where?
Project Overview - What?

Replacement of Four Bridge Structures
Removal of Somers Point Traffic Circle
Traffic Operational Improvements
Bicycle / Pedestrian Accommodations

- 10 Feet wide
- Bicycle Compatible
- Shared-Use Path
- Shoulder
Previous “Fishing Pier”
New Causeway – Rainbow Island
Somers Point Enhancements
MacArthur Boulevard (Route 52)
Existing Project Site Conditions
Re-profile Ninth Street

Construction of 10’ Shared Use Walkway

Ocean City Gateway
Transportation
- Major Central NJ Route
- Route U.S. 1, Route 27
- NE Corridor Railroad
- Access to New Brunswick
- Access to Rutgers
Local Issues

- Quality of Life
- Minimize Improvements
- Pedestrian/Bicycle Accessibility
- Urban Renewal
- Reconnect City to Raritan Waterfront
Common Vision – Design Solutions

- Corridor Reconstruction (2 miles)
- New Sidewalk & MUP (5 miles)
- New Bridges (6)
- Retaining Walls (22)
- Noise Barriers (7)
- Sign Structures (16)
- New Signalized Intersections (2) & Signal Improvements (7)
- Pedestrian Underpass & Overpasses
- Boyd Park Amphitheater
- Boyd Park Entrance Promenade
- Boyd Park Extension (bulkhead rehab, esplanade, boat launch)
- Minimal Overhead Utilities
- Architectural Treatments & Corridor Aesthetics
Streetscapes & Multi-Use Paths
Local Access & Adjacent Streets

- Newell Avenue
- Phelps Avenue
- Dewey Drive
- George Street Bridge
- Commercial Avenue (Entry to Boyd Park)
- New Street Bridge (Entry to Boyd Park)
- Boyd Park Entry (Boat House Drive)
- Route 18 Bridge Over Route 27
- Route 18 Bridge
- Paulus Boulevard (Dewey Heights / Raritan Gardens Apartments)
George Street Bridge
Commercial Avenue Bridge
New Street Bridge
Albany Street Bridge
Carpender Road Pedestrian Bridge

March 16, 2010
Ramp Overpass Pedestrian Bridge
Albany Street Pedestrian Tunnel

[Diagram of the tunnel with labels such as IRON FENCE, Mosaic Tiles, Light Color, Parapet, and a label indicating 14' width with "RT 27".]
Boyd Park Amphitheatre & Promenade
Boyd Park Pavilion & Entrance
Route 4 Pedestrian Mobility, Teaneck

Non Continuous Sidewalk
Route 4 Pedestrian Mobility, Teaneck

**Complete Streets Elements:**
- Connectivity of Incomplete Sidewalks
- Access Blocked by Overgrown Vegetation
- Many Sidewalks not in ADA Compliance
Route 4 Pedestrian Mobility, Teaneck

Project will Provide:
- Continuous Sidewalks
- ADA Curb Ramps
- Connectivity to Bus Stop Locations
- Safety Improvements Including:
  - Relocation of Crosswalk Locations
  - High Visibility Crosswalks
  - Advance Warning Signage
  - Pedestrian Activated Beacons w/ Push Button Assemblies
Route 45, Carpenter Street to Red Bank Avenue
City of Woodbury

Complete Streets elements:

- Curb ramps upgraded to standards
- New Crosswalks
- New Signals including Pedestrian Countdown Timers
- Dedicated Bicycle Lanes
- Curb "Bulb-Outs" to reduce Crossing distances