

ROUNABOUT LESSONS LEARNED THE HARD WAY IN NEW YORK STATE



National Roundabout Conference 2005 DRAFT

New York Roundabouts

Lessons

Kingston	multi lane	signing/striping needed
North Haven	single lane	design vehicle & public
Corning (x2)	multi lane	
Griffiss	multi lane	
Rochester	single lane	
Latham	multi lane	lane-use signing/striping
Great Neck	single lane	
Voorheesville	single lane	USPS “Trumps” DOT
Greenwich	single lane	solar lights not popular
Ithaca	single lane	
Huntington	single lane	
Plattsburgh	single lane	

Traffic Circle vs. Roundabout

Kingston Traffic Circle Under Construction to become a Roundabout



Kingston Roundabout Signing

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Kingston Single Lane Roundabout?





KINGSTON RESULTS

- OVERALL ACCIDENTS:
 - Reduced by 60%
- INJURY ACCIDENTS:
 - Reduced by 83%

Most Common Accident is Exit - Circulating

North Haven – Needs Larger Truck Apron



Latham Traffic Circle



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Latham – Similar to “European Vacation”



Latham Roundabout Striping



Latham Roundabout Signing



Latham – Now Gets Balanced Lane Usage



Latham Circle Alignment



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Latham Roundabout



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Latham Outside Truck Apron



Rome – Former Griffiss Air Force Base



Griffiss Roundabout Video



Voorheesville – No Mailbox in Roundabout



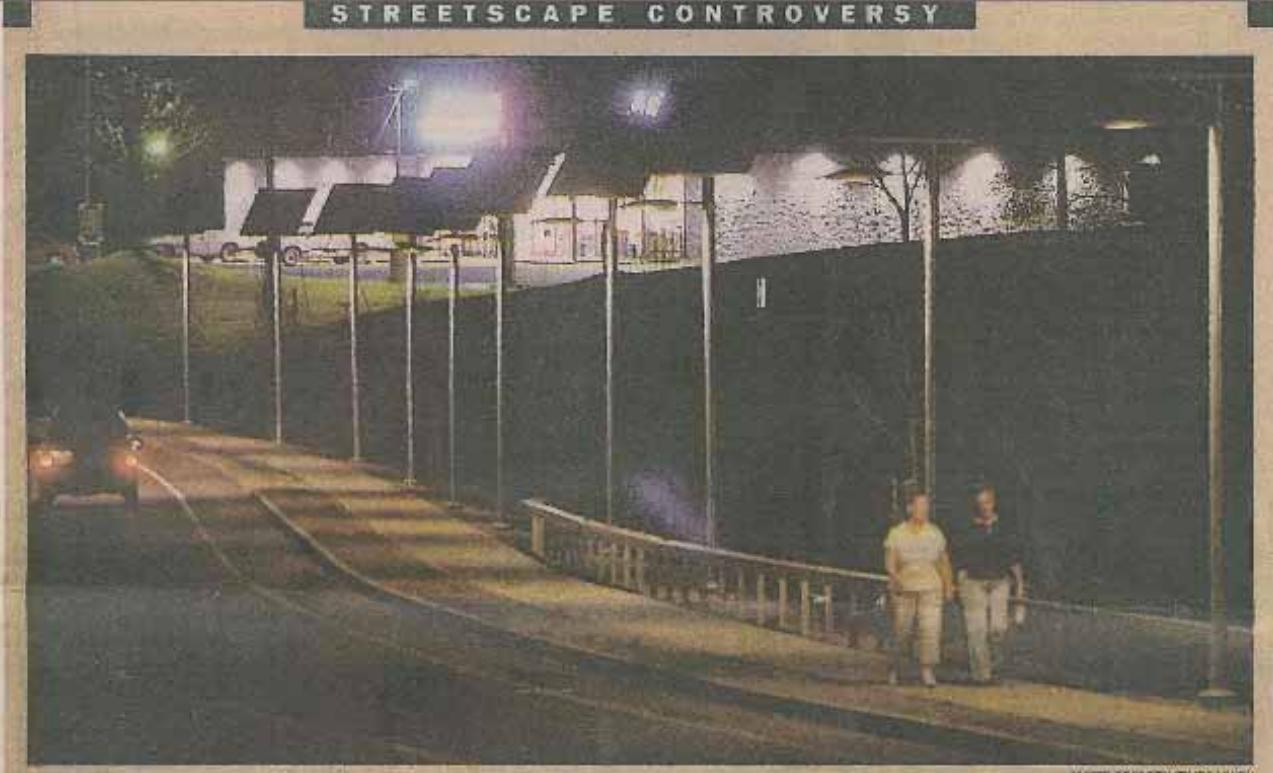
Voorheesville – No More Diagrammatical Signs



Greenwich – Solar Lights Aren't Popular

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STREETSCAPE CONTROVERSY



JAMES GOOLSBY/TIMES UNION

PEDESTRIANS walk along Route 29 in Greenwich under the light from new solar-powered street lamps, which were paid for under a \$370,000 grant.

Sun light

SELUX Corp.'s futuristic streetlights harness solar power to illuminate roads.



Bright lights, small town

Greenwich Residents worry new solar-powered street lamps are an eyesore; call for their removal

By CATHY WOODRUFF
Staff writer

Depending on your taste, they're a bold futuristic streetscape statement or a blight to be banished along a half-mile stretch of Route 29 in Washington County.

Either way, they just might be the streetlights of the future.

The 42 solar-powered lamps, paid for with a \$370,000 grant, are a gift to the town of

Greenwich from the New York State Energy Research and Development Authority, state Department of Transportation and SELUX Corp., which manufactures the lights.

Because the lights work entirely on energy gathered through solar panels and require no electricity hookups, the town expects to pay nothing until the lamp batteries wear out in five to seven years.

But the avant-garde look of the lights, which went into full operation in March, has sparked a burning controversy in this rural community. A petition calling for their removal, signed by more than 200 people, was presented to the Town Board

Please see LAMPS AS ▶

Upcoming New York Roundabouts

Johnson City:	Multi lane In construction
Malta:	I-87 exit 12, Rt. 67 Corridor (5 multi lane)
Colonie:	Maxwell Road (multi lane)
Troy:	Rt. 2 @ Pawling Avenue
Buffalo Area:	Harlem Rd. (3 multi lane), Hamburg (3 single, 1 multi lane)
Liberty:	Rt 55 @ Rt 52 & @ Rt 17 Exit 100 (2) single lane roundabouts
Kinderhook:	Rt. 9 @ Rt. 9H (5 leg multi lane roundabout)
Glens Falls Area	(2) single lane roundabouts

New York should average over 15 per year.

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