This training builds on the 3-hour Complete Streets overview class by providing a more in-depth technical review of the elements involved and also

by introducing the Complete Streets design tools available to engineers and designers. The 2006 MassDOT Highway Project Development and Design Guide will serve as the primary design source.

Application of these design tools will be demonstrated during a Complete Streets design exercise, which will include a site visit (weather permitting) to a local street or intersection that is in need of a Complete Streets makeover. After on-site data is gathered, participants will return to the classroom and develop Complete Streets solutions.

Contact dan@baystateroads.org for additional information.

Maximum class size is 20

# COMPLETE STREETS TRAINING TEAM

John LaPlante, P.E., P.T.O.E., TY Lin International Doug Prentiss, P.E., P.T.O.E., Fay, Spofford & Thorndike Tom Errico, P.E., TY Lin International National Complete Streets Coalition Staff

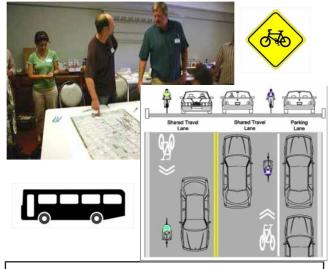
The Complete Streets Team has over 45 years of combined professional traffic engineering and transportation planning experience for a wide variety of traffic, bicycle and pedestrian design and planning projects.

## WHO SHOULD ATTEND

• The workshop is for Engineers, Designers and Planners who are interested in developing Complete Streets solutions for municipal roadways. This course counts towards 1.0 Roads Scholar Credit/0.6 CEUs/6.0 AICP credits

Masssachusetts Complete Streets (6 hour):

#### ADVANCED CONCEPTS AND APPLICATIONS



### **April 24, 2012**

Watertown Public Library

Watertown, MA 02472

#### **April 27, 2012**

MasssDOT District 4

Arlington, MA 02174

### **April 30, 2012**

MassDOT Planning

Boston, MA 02116



This Baystate Roads Program (LTAP) workshop is a cooperative effort of the Federal Highway Administration,
Massachusetts Department of Transportation and the University of Massachusetts Transportation Center.

Amherst, MA

214 Marston Hall, 130 Natural Resources Rd, Amherst, MA 01003

Canellations must be received 4 days prior to

University of Massachusetts Make Checks payable to:

the workshop or you will be invoiced.

PLEASE REGISTER ONLINE! www.mass.gov/baystateroads

AGENCY: TITLE NAME:

PLEASE REGISTER ONLINE!

Dates Requested:

Massachusetts Complete Streets (6 hr)

Location (city/town):

at no cost with supervisor permission)

(MassDOT employees may attend

are Included with Registration Fee.

Coffee, Lunch, Course Materials

REGISTRATION FEE: \$40.00 per person

ADDRESS:

TELEPHONE:

TOWN OR CITY & ZIP:

Make Checks payable to: University of Massachusetts, and then send to: Chris Ahmadjian, Baystate Roads Program UMTC,

MACCACHUCETTE COMPLETE STREETS (6 LID)

MASSACHUSETTS COMPLETE STREETS (O HR)
April 24, 2012 (9:15a - 4:15p)
Watertown Public Library (doors open at 9am)
123 Main Street
Watertown, MA 02472
April 27, 2012
MassDOT, District 4
519 Appleton Street
Arlington, MA 02174
April 30, 2012
MassDOT Planning
Transportation Building, Conference Room 4
10 Park Plaza
Boston, MA 02116
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Workshops Online Now!!!
OSHA 10-Hour Certification
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Complete Streets
Every Day Counts Exchange: Right of Way
New Specs. for Municipal Asphalt
www.mass.gov/baystateroads
Why Register Online?
-Instantly confirm registration!
-View how many seats are left!
-View all courses currently accepting registrations!

-View workshop flyers as well as Newsletters and Tech Notes!

-CS 6-Houre Class Size Limited to 20-

Agenda (please note Watertown start time)		
8:30 am	Registration	
9:00	Welcome and Introductions	
	Please share your burning issues regarding implementation of Complete Streets	
9:30	Introduction to Complete Streets and the MassDOT Design Guide	
	Definition, different types, benefits and best practices	
9:45	Context Sensitive Design	
	Pedestrian Facilities	
	Bicycle Facilities	
	Transit Facilities	
	Establishing target speed	
	Roadway Capacity and LOS	
	Cross-section allocation	
	Intersection and curb radii	
10:15	Break	
10:30	Multi-Modal Consideration	
12:00 pm	LUNCH (Provided)	
1:00	New Paths for Decision-Making	
1:15	Field Exercise	
	Participants walk to a nearby street and observe how it functions now for all potential users.	
1:45	Complete Streets Using MassDOT Design Guide Exercise	
	Participants sample the complete streets planning process, using the local street just visited. Participants apply background information and make decisions about balancing user needs, and then share and discuss potential solutions with the whole group.	
3:00	Stakeholder Involvement and Performance Measures	
3:30	Discussion	
3:45	Take-Aways and Next Steps	
4:00	Adjourn	