



**STATEWIDE BICYCLE AND PEDESTRIAN ADVISORY  
COMMITTEE MEETING**

**March 27, 2013**

# **“DRAFT” REVISION 1 TO THE VA SUPPLEMENT**

**Updates on the “Draft” Revision 1 of the Virginia Supplement to the 2009 MUTCD include:**

- **Guidance on the use of Shared Lane Markings (also known as “Sharrows”)**
- **Guidance on use of Bikes “May Use Full Lane” Sign**
- **Request for Comments was sent out statewide, including VACo and VML on November 1, 2012**
- **Comment period ended on November 27, 2012**
- **Revision 1 is anticipated to be released in Early 2013**

# “DRAFT” REVISION 1 TO THE VA SUPPLEMENT

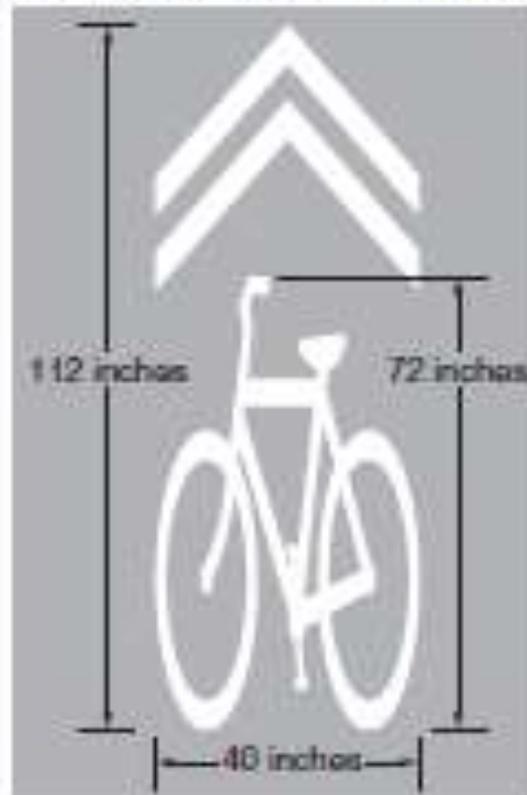
## Guidance on the use of Shared Lane Markings (also known as “Sharrows”)

- Revision 1 of the VA Supplement contains “Draft” language on the use of Shared Lane Markings
- The 2009 MUTCD, Part 9, Chapter 9C addresses the use of Shared Lane Markings
- The 2012 AASHTO *Guide for the Development of Bicycle Facilities*, Chapter 4 addresses the use of Shared Lane Markings

# “DRAFT” REVISION 1 TO THE VA SUPPLEMENT

## Shared Lane Markings (also known as “Sharrows”)

Figure 9C-9. Shared Lane Marking

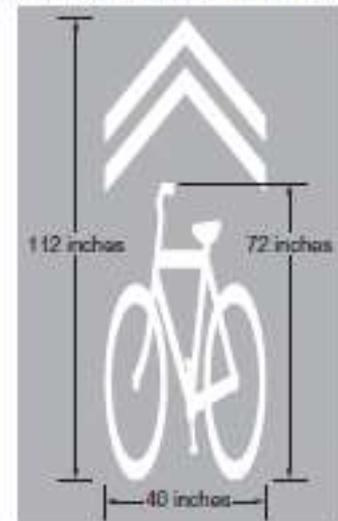


# “DRAFT” REVISION 1 TO THE VA SUPPLEMENT

## Draft Revision 1 Guidance on the use of Shared Lane Markings (also Known as “Sharrows”)

- More options proposed to clarify when these markings may be used
- Four specific situations when these markings shall not be used (to prevent over-use or inappropriate use)
- Additional guidance added to prevent the over-use of Shared Lane

Figure 9C-9. Shared Lane Marking



# **“DRAFT” REVISION 1 TO THE VA SUPPLEMENT**

## **Guidance on the use of Bikes “May Use Full Lane” Sign**

- **Revision 1 of the VA Supplement contains “Draft” language on the use of Bikes May Use Full Lane Sign**
- **The 2009 MUTCD, Part 9, Chapter 9B addresses the use of Bikes May Use Full Lane Sign**
- **The 2012 AASHTO *Guide for the Development of Bicycle Facilities*, Chapter 4 addresses the use of Bikes May Use Full Lane Sign**

# “DRAFT” REVISION 1 TO THE VA SUPPLEMENT

## Bikes “May Use Full Lane” Sign



R4-11

# “DRAFT” REVISION 1 TO THE VA SUPPLEMENT

## Draft Revision 1 Guidance on the use of Bikes “May Use Full Lane” Sign

- Shall only be used where no on-road bicycle facilities exist and substandard width lanes
- Recommend only on roadways with travel lanes delineated and speed limit is 35 mph or less



R4-11

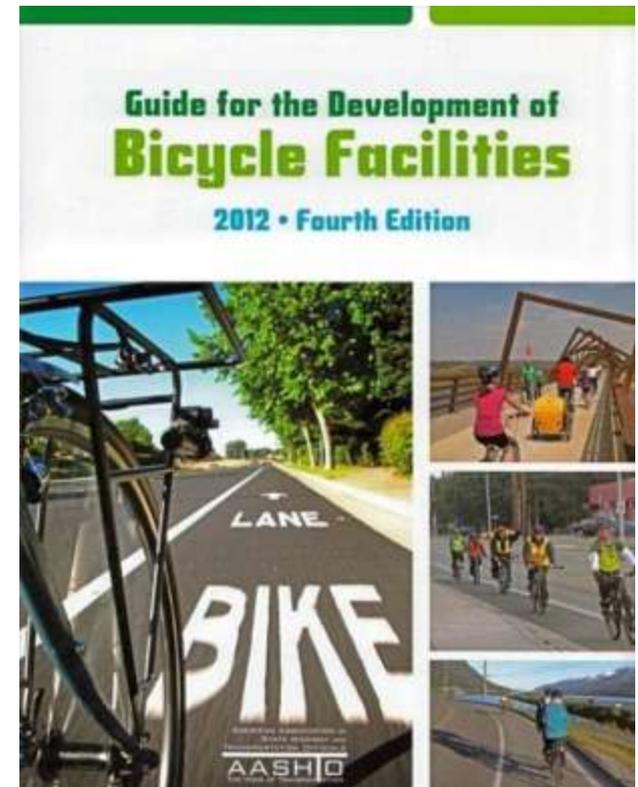
# 2012 AASHTO Guide for the Development of Bicycle Facilities

## The 2012 AASHTO Bike Guide: An Overview

[http://www.walkinginfo.org/training/pbic/collateral/AASHTO\\_08\\_10\\_12\\_a.pdf](http://www.walkinginfo.org/training/pbic/collateral/AASHTO_08_10_12_a.pdf)

### MAJOR CHANGES IN THE 2012 GUIDE

- Guide expanded from 75 pages to over 200 pages
- 3 chapters to 7 chapters
- Guidance on how to choose bikeway type
- Affirms lane diets and road diets
- Expanded bike lane guidance
- Expanded signal guidance
- Expanded shared use path guidance (including paths adjacent to roads)



# 2012 AASHTO Guide for the Development of Bicycle Facilities

## MAJOR CONTENT CHANGES

- **Integrating Bikes with Transit**
  - Bike access to transit vehicles
  - Bike parking at transit stations
  - Bikeways to transit
  - Promoting bikes on transit



# 2012 AASHTO Guide for the Development of Bicycle Facilities

## ISSUES NOT ADDRESSED BY THIS GUIDE

- Bike boxes
- Raised bike lanes
- Bicycle signal heads



## QUESTIONS?

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