

## Minutes: Design and Infrastructure Sub-Committee Conference Call May 4, 2015, 10:00am

## **Attendees:**

Greg Krykewycz – DVRPC; Cassidy Boulan – DVRPC; Patrick Farley – Cross County Connection TMA; Dave Cox – Urban Engineers; Steven Wong – Baker; Matt Carmody - VHB; Jerry Foster – Greater Mercer TMA; Mike Dannemiller - RBA, Mike Viscardi – NJ Transit

## Group updates:

- a. A few members (Greg, Dana Dobson [DVRPC], Jerry Foster, and Matt Lawson) are working on a brief primer exploring the bike-compatible shoulders issue. They expect to have a draft to share electronically in the next week or so. The idea is to vet it within this group, and share a revised draft with the larger group in June.
- b. Bike share (Indego) launched in Philadelphia a couple of weeks ago, and it's going really well.
- c. A few of the CyclePhilly team @DVRPC and Code for Philly will be discussing the potential of a CycleNJ equivalent with Voorhees TC folks later this month.
- d. Matt Carmody was able to obtain two Ocean City examples in response to his request for examples of innovative bike treatments in NJ—a bike boulevard, and a separated bikeway. When the toolbox he is creating for Newark is publicly showable, he'll share with the group so that we can share online.

## Bikeable interchanges:

a. Jerry Foster inquired about examples for good practice design solutions for continuing bike facilities through complex interchanges (e.g., merge on/off areas for cloverleafs; see Quakerbridge Road, Meadow Road, Alexander Road overpasses of US1 in Mercer County). Mike Dannemiller noted that the Oregon bike design guide has a template. Jerry was looking for a higher level treatment. Cassidy Boulan noted a constructed example in Portland that uses candlestick bollards to visually narrow the intersection approach lanes to calm traffic, combined with green colored conflict zone markings (dashed or solid; see below) where the lanes cross for a potentially-viable low-cost option. Locally, PennDOT has installed a triage treatment where PA-3 shoulders cross I-476 ramps.

Next meeting: June 11th prior to full BPAC meeting, New Brunswick.



Candlestick bollard/green dashed ramp approach treatment (SE Hawthorne Bridge at 99E off-ramp, Portland, OR)



Friendly encounter between motorist and bicyclist at same



Bike through-movement triage at PA-3/I-476 interchange

