Madison Street BRT

DRAFT – E Madison St/24th Ave E/E John St Walking Tour Summary



Overview

Staff from the Madison Street Bus Rapid Transit (BRT) team met with 6 community stakeholders on Friday, May 19, 2017 to discuss the current design and suggested changes from the community for the intersection of E Madison St, 24th Ave E and E John St (see Exhibit A for photos). Additional analysis and potential design updates as a result of this walking tour are expected in fall 2017.

Briefing Details and Attendees

ORGANIZATION Multiple (see below)

BRIEFING DATE Friday, May 19, 2017

BRIEFING LOCATION Intersection of E Madison St, E John St and 24th Ave E

PROJECT TEAM ATTENDEES Eric Tweit, Project Manager

Emily Reardon, Public Information Officer Brian Dougherty, Project Development

John Marek, Traffic Operations Ron Leimkuhler, Design Team (KPFF) John McMillan, Design Team (KPFF)

Nicholas Mirra, Outreach Team (Envirolssues) Tricia Tillmann, Outreach Team (Envirolssues)

COMMUNITY ATTENDEES

- Brie Gyncild, Central Seattle Greenways
- David Seater, Pedestrian Advisory Board and Neighborhood Greenways
- Joanna Cullen, First Hill Improvement Association
- Kathleen Allen, Madison Parkview Condominiums
- Kelsey Mesher, Cascade Bicycle Club
- Merlin Rainwater, Bicycle Advisory Board

Meeting Purpose

- Listen to and understand participants' goals for the design of Madison Street BRT, focused on the intersections of Madison St with 24th Ave
- Share and understand the operational and technical requirements of the design, as well as the criteria by which the design must be evaluated
- Review the updated design for the intersection of Madison St with 24th Ave
- Discuss participants' ideas and options for design (especially intersection design)
- Discuss the feasibility of various design ideas and how they would affect intersection performance for all roadway users, given the technical and operational requirements and participants' goals for Madison Street BRT
- Identify design elements or alternatives for further analysis and traffic modeling, to determine if they will be included in the project design

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 Share and understand how information gathered will be used and considered, when results of follow-on analysis will be available, and what role participants will have going forward

Handouts and Presentation Materials

 Handout showing current design on one side and on the other side, suggested design changes from the community and how they would affect intersection performance if implemented

Questions and Comments – Responses in *Italics*

- The shorter, straighter crosswalks are an improvement from current conditions.
- Would SDOT consider a crosswalk across 24th Ave E on the south side of E Madison St or across E
 Madison St on the west side of 24th Ave E? Both of these options would create a delay on side streets
 for vehicle traffic. Traffic would back up into neighborhoods.
 - o A traffic back-up into neighborhoods does not make sense.
- Cyclists will want to cross E Madison St directly. The design should accommodate these natural movements. The design team will re-assess options for those biking to directly cross E Madison St.
- Could E John St be a one-way street between E Madison St/24th Ave E and 25th Ave E? *The design team will assess this option*.
- The combination of a four-way stop and traffic circle at 25th Ave E would make the intersection even safer. It has worked in other areas. Will SDOT consider it? *SDOT will assess this option*.
- It is important to facilitate easy connections to nearby routes such as the Route 8 and Route 12.

Actions Item(s) and Commitments

ACTION ITEM(S)/COMMITMENT(S)	ASSIGNED TO	CURRENT STATUS
		(as of July 26, 2017)
Assess making E John St a one-way street	SDOT Traffic	Additional analysis and potential design
between E Madison St and 25th Ave E	Operations	updates are expected in fall 2017.
Assess adding a 4-way stop to the intersection of	SDOT Traffic	Additional analysis and potential design
E John St and 25th Ave E	Operations	updates are expected in fall 2017.
Survey condominium owners about their	Kathleen	Kathleen surveyed the 7 homeowners who
thoughts on making E John St a one-way street	Allen	use the E John St garage. All were in favor
between E Madison St and 25th Ave E		of making E John St a one-way street; 2
		homeowners affirmed they would also like
		a 4-way stop at 25th Ave E.
Re-assess options for those biking to directly	KPFF	Additional analysis and potential design
cross E Madison St		updates are expected in fall 2017.

Summary Prepared By

Tricia Tillmann, Envirolssues

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Exhibit A. Photos



Participants discuss the current design for the north side of the intersection, including the shorter distance to cross E John St (seen in background, looking west), driveway design across 24th Ave E, and bicycle infrastructure through the intersection.

The intersection today, looking southwest (left) and west (right).



