

Traffic Engineering and Parking Divisions

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Staff Review of Stop Sign Reversal at Dickinson St & Wilson St

Background

Dickinson St & Wilson St is not your typical 4-legged intersection. Dickinson St runs north-south but Wilson St tees into it from the west and the Capital City Path tees in from the east. The intersection is two-way stop controlled with Wilson St and the Path stopping for Dickinson St traffic. Dickinson St traffic volumes average about 2000 vehicles a day and Wilson St/Path about 2,000 vehicles (80% are bicycles) a day. See Exhibit 1.

5-Year Crash Review - 2007-2011

In the past 5 years the intersection has had 0 crashes.

Stop Reversal

Although the concept of reversing the stops at this intersection has some merit the current configuration of the Capital City Path does not provide enough sight distance to allow Dickinson St drivers to see bicyclists and other path users approaching from the east. The Path is directly adjacent to a building which abuts the Path all the way to the sidewalk. Do not recommend reversing stop signs at this time but would reconsider if appropriate measures take to improve intersection sight distance for Path users.

Exhibit 1

