

## **AGENDA – TSC 7/6/09**

ITEM No. 3: Consider request to establish a YIELD sign on the Clinton Parkway Frontage Road at Atchison Avenue/Breckenridge Drive.

Facts:

1. The *Manual on Uniform Traffic Control Devices* specifies under what conditions a YIELD sign can be justified.
2. Atchison Avenue and the Clinton Parkway Frontage Road are public streets, while Breckenridge Drive is a private roadway.
3. The Breckenridge Drive approach to the intersection is controlled by a STOP sign.
4. Police Department crash reports do not show any reported crashes at the intersection during 2006, 2007 or 2008.

## **MINUTES – TSC 7/6/09**

### **ITEM NO. 3:**

**Consider request to establish a YIELD sign on the Clinton Parkway Frontage Road at Atchison Avenue/Breckenridge Drive.**

David Woosley presented the information provided in the staff report.

Public comment:

Cassidy Mattson, 2227 Breckenridge Drive: We would like a STOP sign installed on the frontage road at Atchison and cut-back the grass to the STOP sign so that cars can see (Mattson circulated additional pictures).

Marguerite Ermeling, 1852 E 950 Road: I have nearly been clipped a couple of times; vehicles coming eastbound on the frontage road don't stay in a lane as they turn onto Atchison and vehicles coming off Clinton Parkway cut the corner on the south side and they can't see each other. Even if there have been no accidents, if there is a way that is inexpensive to prevent one from happening, it should be done.

Commissioner Hagen asked what the problem really was; Mattson said that due to the grass vehicles approaching on the frontage road and vehicles turning off Clinton Parkway cannot see each other.

Commissioner Heckler asked where the school bus stopped; Mattson advised it was just off Clinton Parkway.

Commissioner Hagen stated the best solution might be to construct raised pavement to channel the traffic into a much more right-angle turn.

Commissioner Smith stated that a STOP sign or YIELD sign may help the eastbound traffic on the frontage road.

Commissioner Harden: Signing usually doesn't solve these type problems; you need something physical.

Shoeb Uddin advised that city staff would look at the grass issue and other options for the intersection.

**MOTION BY COMMISSIONER HECKLER, SECONDED BY COMMISSIONER HAGEN, TO RECOMMEND DENYING THE REQUEST TO ESTABLISH A YIELD SIGN ON THE CLINTON PARKWAY FRONTAGE ROAD AT ATCHISON AVENUE/BRECKENRIDGE DRIVE, AND THAT THE NEIGHBORHOOD DISCUSS OTHER OPTIONS WITH CITY STAFF, AND THAT THE NEIGHBORHOOD DISCUSS OTHER OPTIONS WITH CITY STAFF; THE MOTION CARRIED 8-0.**



2217

2231

2218

2243

2229

Clinton Pkwy (frontage)

Vail Way

2216

Breckenridge Dr

Atchison Ave

Clinton Pkwy

2238

2236

2234

2232

2230

2301

3108

3112

3104

N

W

E

S

## **Section 2B.09 YIELD Sign Applications**

### **Option:**

YIELD signs may be used instead of STOP signs if engineering judgment indicates that one or more of the following conditions exist:

- A. When the ability to see all potentially conflicting traffic is sufficient to allow a road user traveling at the posted speed, the 85th-percentile speed, or the statutory speed to pass through the intersection or to stop in a reasonably safe manner.
- B. If controlling a merge-type movement on the entering roadway where acceleration geometry and/or sight distance is not adequate for merging traffic operation.
- C. The second crossroad of a divided highway, where the median width at the intersection is 9 m (30 ft) or greater. In this case, a STOP sign may be installed at the entrance to the first roadway of a divided highway, and a YIELD sign may be installed at the entrance to the second roadway.
- D. An intersection where a special problem exists and where engineering judgment indicates the problem to be susceptible to correction by the use of the YIELD sign.

### **Standard:**

**A YIELD (R1-2) sign shall be used to assign right-of-way at the entrance to a roundabout intersection.**