

## **AGENDA – TSC 7/6/10**

ITEM NO. 2: Consider request to construct a TRAFFIC SIGNAL at the intersection of Clinton Parkway & Atchison Avenue.

Facts:

1. The *Manual on Uniform Traffic Control Devices* specifies under what conditions a TRAFFIC SIGNAL can be justified.
2. Traffic data obtained May 27-28, 2009 shows that none of the criteria is currently met for a TRAFFIC SIGNAL at this location.

## **MINUTES – TSC 7/6/10**

**ITEM NO. 2: Consider request to construct a TRAFFIC SIGNAL at the intersection of Clinton Parkway & Atchison Avenue.**

David Woosley presented the information provided in the staff report.

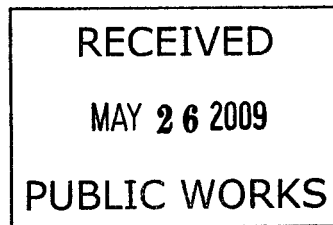
Public comment:

Cassidy Mattson, 2227 Breckenridge Drive: When we asked for the stoplight, we knew it was going to be a 'no', so we hoping instead that if the lights at Kasold and Lawrence were 'red' at the same time, it would be easier to get on Clinton Parkway from Atchison; in addition, drivers eastbound on the frontage road have difficulty seeing vehicles stopped on Atchison at Clinton Parkway and drivers eastbound on Clinton Parkway turning left onto Atchison have difficulty seeing vehicles approaching along the frontage road (Mattson circulated a series of pictures depicting the problems and provided a sketch) due to the native grass at the intersection, so we are asking that the grass be trimmed back so that cars can see from every direction. Also, to complicate things, there is a school bus stop on the east side of Atchison just north of Clinton Parkway.

Commissioner Heckler asked if they were withdrawing their request for a traffic signal; Mattson advised that they were if the answer was 'no'.

**MOTION BY COMMISSIONER HECKLER, SECONDED BY COMMISSIONER CRIQUI, TO RECOMMEND DENYING THE REQUEST TO CONSTRUCT A TRAFFIC SIGNAL AT THE INTERSECTION OF CLINTON PARKWAY & ATCHISON AVENUE, AND THAT THE NEIGHBORHOOD DISCUSS OTHER OPTIONS WITH CITY STAFF; THE MOTION CARRIED 8-0.**

City of Lawrence  
Public Works Division  
PO Box 708  
Lawrence KS 66044



Dear Traffic Safety Commission,

My name is Cassidy Mattson. I am on the Board of Directors of the Parkway Gardens Townhomes Association located at Clinton Parkway and Atchison Ave. I am writing you today concerning the intersection of Clinton Parkway, Atchison Ave., the Clinton Parkway frontage road, and Breckenridge Dr. The PGTA Board has been approached about the dangers of this intersection by many of our residents on many different occasions. Our concern is that at this intersection, traffic comes from four different directions, is also used as a bus stop, and that traffic is not well controlled from three of the four directions as Breckenridge Dr. has a stop sign. We fear that with the speed of motorists turning off of Clinton Parkway and the children waiting for the bus that a child may get hit, that a motorist coming from the frontage road will collide with another car at the intersection of these four streets, or someone turning left (east bound) onto Clinton Parkway will get into an accident.

For the safety of all, especially the children we ask that a stop light be installed on Clinton Parkway at Atchison and a yield sign be installed at the frontage road to the west of the intersection of Atchison and Breckenridge. We understand that a traffic light is expensive and will take time so we ask that in the meantime the native grass be trimmed back more to lessen the blind spots it creates.

Please feel free to call me if you have any questions. My home number is 785-856-1274.

Sincerely,



Cassidy Mattson



City of Lawrence, Kansas  
Traffic Engineering Division  
Traffic Signal Warrant Worksheet



Location: Clinton Parkway & Atchison Avenue

Date: 27-28 May 2009

Time Period	Clinton Parkway											Atchison Avenue											Grand Total	Warrant Met	
	EBLT	EBLL	EBRL	EBRT	EB	WBLT	WBLL	WBRL	WBRT	WB	Total	NBLT	NBLL	NBRL	NBRT	NB	SBLT	SBLL	SBRL	SBRT	SB	#1a		#1b	
12-01		53	50			66	84				253					4					4	253			
01-02		27	47			61	81				216					2					4	216			
02-03		22	34			46	57				159					1					4	159			
03-04		7	16			10	21				54					2					2	54			
04-05		27	29			11	20				87					3					3	87			
05-06		63	69			19	55				206					6					5	206			
06-07		167	184			102	126				579					24					11	579			
07-08		328	360			247	304				1239					56					34	1239		1	
08-09		326	383			232	326				1267					39					30	1267			
09-10		282	344			199	319				1144					30					16	1144			
10-11		275	379			238	369				1261					29					20	1261			
11-12		334	461			313	442				1550					38					25	1550			
12-01		364	472			379	526				1741					42					22	1741			
01-02		333	443			357	519				1652					33					22	1652			
02-03		354	465			368	477				1664					26					29	1664			
03-04		325	460			405	455				1645					31					25	1645			
04-05		391	474			435	581				1881					38					24	1881			
05-06		457	565			559	687				2268					47					32	2268			
06-07		347	484			431	573				1835					34					27	1835			
07-08		280	398			331	480				1489					29					20	1489			
08-09		201	298			274	405				1178					14					22	1178			
09-10		161	218			248	334				961					21					17	961			
10-11		128	151			170	201				650					10					11	650			
11-12		80	109			103	124				416					9					12	416			
Totals	0	5332	6893	0	0	5604	7566	0	0	0	25395	0	0	0	0	568	0	0	0	0	421	25395	0	1	

The Manual on Uniform Traffic Control Devices Minimum Volume Requirements for 8 hours:

Warrant #1a: Main Street -- 420 Minor Street -- 105

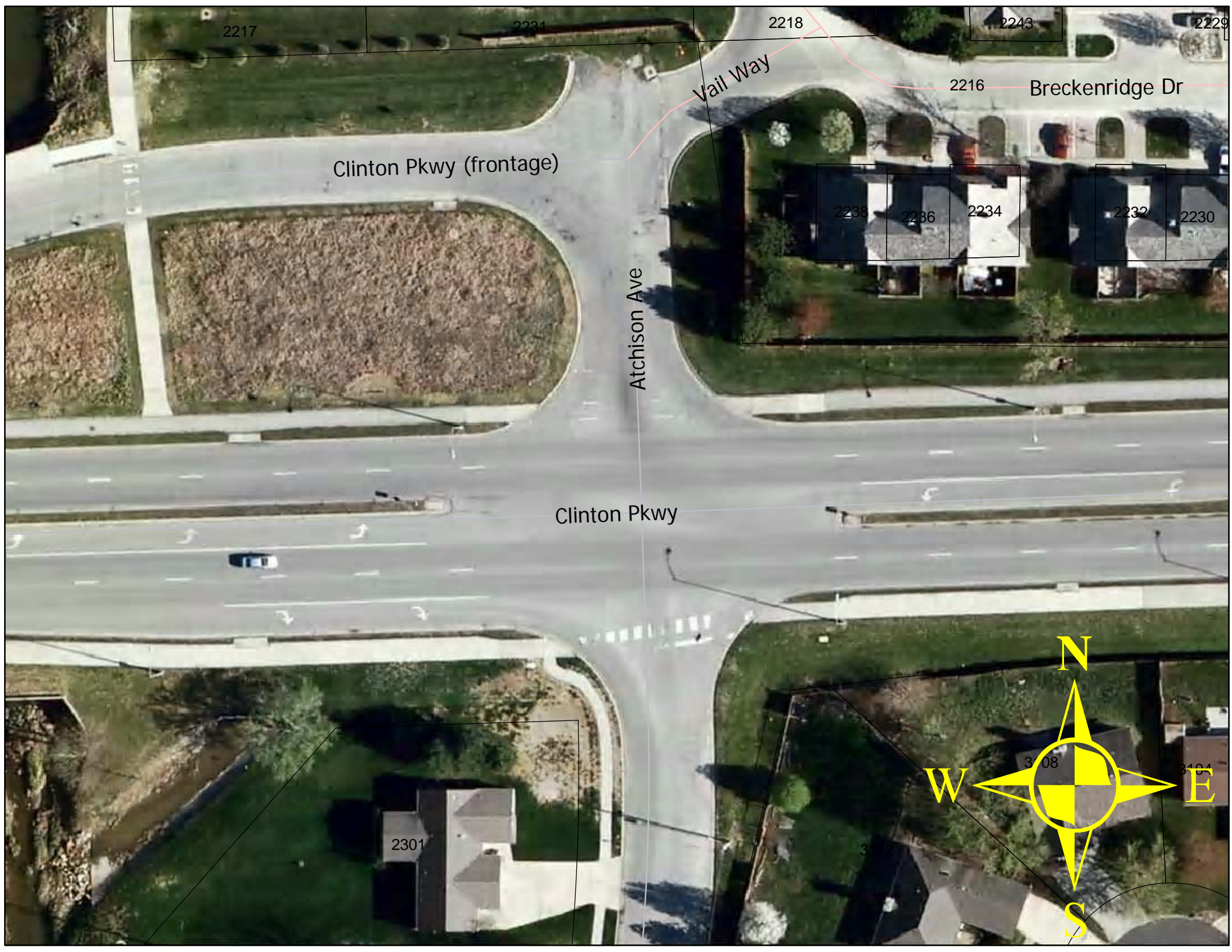
Warrant #1b: Main Street -- 630 Minor Street -- 53

Speed Limit on Clinton Parkway = 45 mph

**no** Warrant #7, Crash Experience, met

**no** Warrant #2, Four Hour Volume, met

**no** Warrant #3, Peak Hour Volume, met



2217

2231

2218

2243

2229

Vail Way

2216

Breckenridge Dr

Clinton Pkwy (frontage)

2238

2236

2234

2232

2230

Atchison Ave

Clinton Pkwy

2301

3108

3104

