

**PennDOT D-8**

2140 Herr Street

Harrisburg, PA 17103  
(717) 787-6653  
www.renaissance-tech.com

Date: 09/14/2010  
Project: Demo project

Study Location: Herr Street  
Closest Cross Street: N 21st Street

Eastbound

**Speed Report (MPH)**

Start Time	0 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	85th Percent	95th Percent
00:00	0	0	0	0	0	31	0	0	0	0	0	0	0	0	31	39	40
01:00	0	0	0	0	0	12	0	0	0	0	0	0	0	0	12	39	39
02:00	0	0	0	0	0	7	0	0	0	0	0	0	0	0	7	38	39
03:00	0	0	0	0	0	22	0	0	0	0	0	0	0	0	22	39	40
04:00	0	0	0	0	0	21	6	0	0	0	0	0	0	0	27	40	42
05:00	0	0	0	0	0	60	32	0	0	0	0	0	0	0	92	42	42
06:00	0	0	0	0	0	330	0	0	0	0	0	0	0	0	330	40	40
07:00	0	0	0	0	0	700	127	0	0	0	0	0	0	0	827	40	41
08:00	0	0	0	0	0	551	52	0	0	0	0	0	0	0	603	39	40
09:00	0	0	0	0	0	342	71	0	0	0	0	0	0	0	413	40	41
10:00	0	0	0	0	0	366	37	0	0	0	0	0	0	0	403	40	40
11:00	0	0	0	0	0	452	0	0	0	0	0	0	0	0	452	39	40
12:00	0	0	0	0	0	446	0	0	0	0	0	0	0	0	446	39	39
13:00	0	0	0	0	75	367	36	0	0	0	0	0	0	0	478	39	39
14:00	0	0	0	0	0	376	79	0	0	0	0	0	0	0	455	40	41
15:00	0	0	0	33	0	377	79	0	0	0	0	0	0	0	489	40	41
16:00	0	0	0	0	0	194	273	0	0	0	0	0	0	0	467	42	43
17:00	0	0	0	0	0	376	117	0	0	0	0	0	0	0	493	41	41
18:00	0	0	0	0	0	143	231	0	0	0	0	0	0	0	374	41	42
19:00	0	0	0	0	0	296	41	0	0	0	0	0	0	0	337	40	41
20:00	0	0	0	0	0	240	14	0	0	0	0	0	0	0	254	39	39
21:00	0	0	0	0	0	117	64	0	0	0	0	0	0	0	181	41	41
22:00	0	0	0	0	0	109	0	0	0	0	0	0	0	0	109	40	40
23:00	0	0	0	0	0	11	44	0	0	0	0	0	0	0	55	41	41

Day Total				33	75	5946	1303								7357		
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Percent	0.0%	0.0%	0.0%	0.4%	1.0%	80.8%	17.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
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AM Peak Volume	07:00					700	127								827		
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PM Peak Volume	17:00					376	117								493		
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Statistics	15th Percentile:	37 MPH
	50th Percentile:	39 MPH
	85th Percentile:	41 MPH
	95th Percentile:	42 MPH
	Mean Speed(Avg):	39 MPH