

EXHIBIT 6

Sim Traffic Model Calibration
 Project: East Hanover Corridor Study, Morris County
 Client: NJDOT

**AM Peak Hour Summary
 EB East Hanover Avenue**

Link	Travel Time (sec)	Delay (sec)	Total Time (sec)	Model Time (sec)	%Diff
Speedwell Ave to The American Rd	37.8	0.0	37.8	34.9	-8%
The American Rd to Horse Hill Rd	61.8	19.0	80.8	83.3	3%
Horse Hill Rd to Monroe St	40.0	0.0	40.0	45.0	12%
Monroe St to Ridgedale Ave	45.5	17.0	62.5	63.2	1%
Ridgedale Ave to Library	57.5	23.5	81.0	82.8	2%
Library to Whippany Rd	64.8	146.5	211.3	254.3	18%

**PM Peak Hour Summary
 EB East Hanover Avenue**

Link	Travel Time (sec)	Delay (sec)	Total Time (sec)	Model Time (sec)	%Diff
Speedwell Ave to The American Rd	57.0	0.0	57.0	55.5	-3%
The American Rd to Horse Hill Rd	58.0	49.8	107.8	97.7	-10%
Horse Hill Rd to Monroe St	30.0	0.0	30.0	32.6	8%
Monroe St to Ridgedale Ave	26.0	62.0	88.0	80.7	-9%
Ridgedale Ave to Library	48.8	0.0	48.8	56	14%
Library to Whippany Rd	39.8	52.3	92.1	108.5	16%

**AM Peak Hour Summary
 WB East Hanover Avenue**

Link	Travel Time (sec)	Delay (sec)	Total Time (sec)	Model Time (sec)	%Diff
Whippany Rd to Library	35.3	0.0	35.3	37.3	6%
Library to Ridgedale Ave	50.8	78.0	128.8	127.1	-1%
Ridgedale Ave to Monroe St	20.5	0.0	20.5	19.7	-4%
Monroe St to Horse Hill Rd	34.0	59.5	93.5	84.3	-10%
Horse Hill Rd to The American Rd	65.3	0.0	65.3	62.0	-5%
The American Rd to Speedwell Ave	37.8	43.8	81.5	94.4	15%

**PM Peak Hour Summary
 WB East Hanover Avenue**

Link	Travel Time (sec)	Delay (sec)	Total Time (sec)	Model Time (sec)	%Diff
Whippany Rd to Library	40.3	0.0	40.3	36.3	-10%
Library to Ridgedale Ave	56.0	70.5	126.5	114.8	-10%
Ridgedale Ave to Monroe St	20.0	0.0	20.0	22.2	10%
Monroe St to Horse Hill Rd	51.8	40.5	92.3	85.3	-8%
Horse Hill Rd to The American Rd	52.0	43.3	95.3	93.3	-2%
The American Rd to Speedwell Ave	33.0	347.3	380.3	406	7%