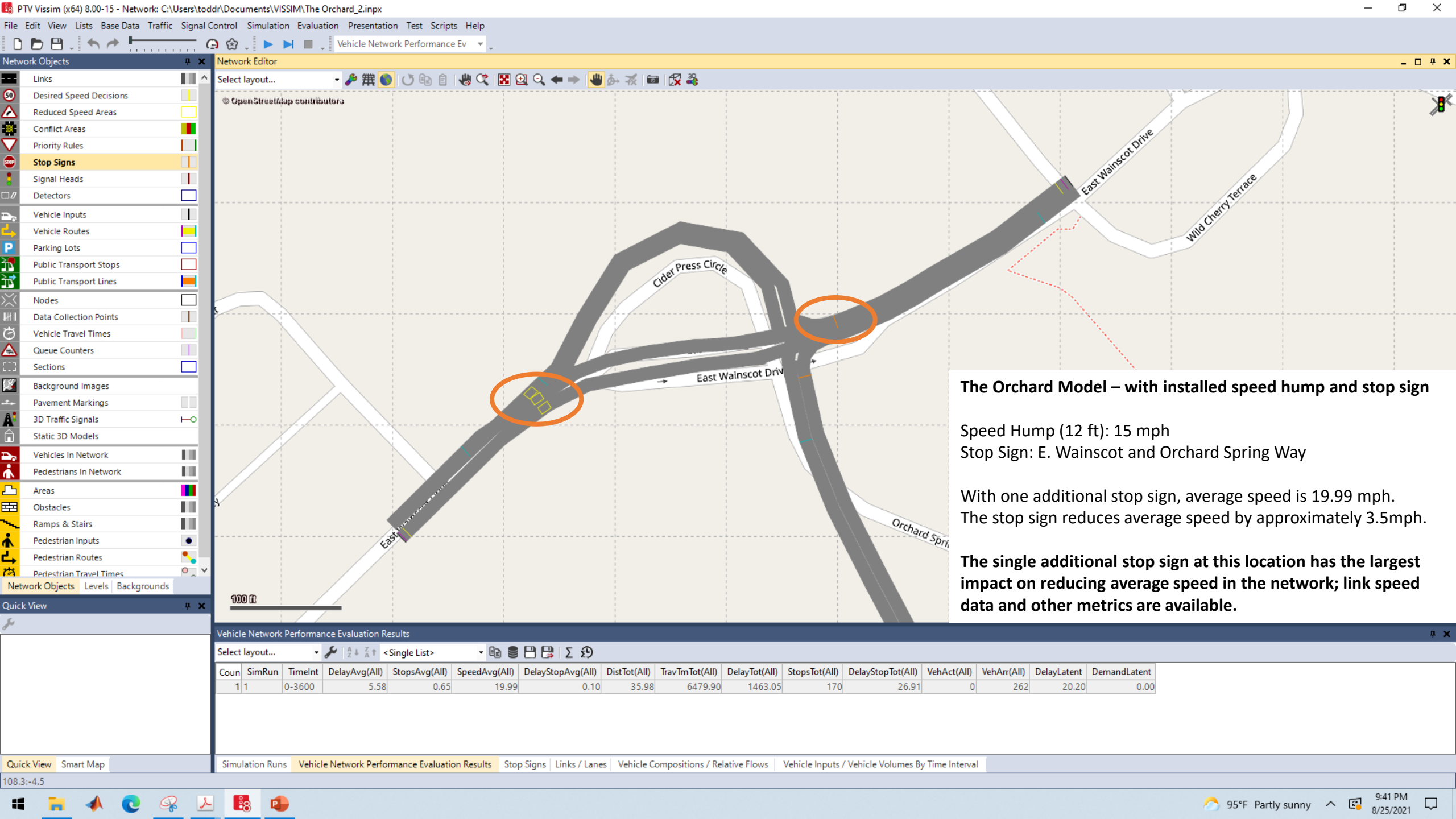


### The Orchard Model – with installed speed hump

Speed Hump (12 ft): 15 mph

With speed hump, average speed is 23.40 mph.  
The speed hump reduces average speed by approximately 1 mph.



**The Orchard Model – with installed speed hump and stop sign**

Speed Hump (12 ft): 15 mph  
Stop Sign: E. Wainscot and Orchard Spring Way

With one additional stop sign, average speed is 19.99 mph.  
The stop sign reduces average speed by approximately 3.5mph.

**The single additional stop sign at this location has the largest impact on reducing average speed in the network; link speed data and other metrics are available.**

Vehicle Network Performance Evaluation Results

Select layout... <Single List>															
Coun	SimRun	TimeInt	DelayAvg(All)	StopsAvg(All)	SpeedAvg(All)	DelayStopAvg(All)	DistTot(All)	TravTmTot(All)	DelayTot(All)	StopsTot(All)	DelayStopTot(All)	VehAct(All)	VehArr(All)	DelayLatent	DemandLatent
1	1	0-3600	5.58	0.65	19.99	0.10	35.98	6479.90	1463.05	170	26.91	0	262	20.20	0.00

