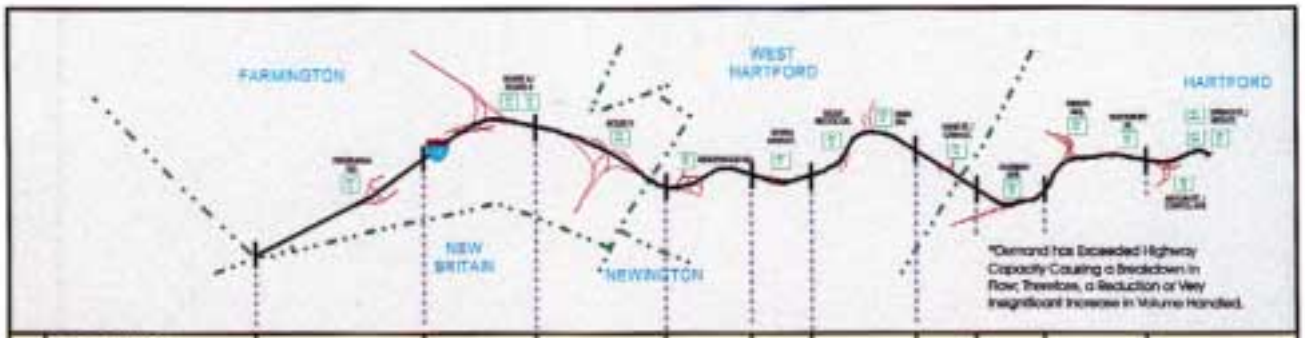

BASE 2020	Simulated Model Mainline Volumes (Passenger Cars Per Hour)	4,010	4,290	5,890	5,890	5,630	5,450	4,950*	5,660	7,440	7,470
	Mainline LOS (Passenger Cars Per Lane Mile)	C (23.6)	D (29.0)	E (34.4)	E (38.0)	E (39.0)	E (42.8)	E (34.1)	E (32.8)	F (86.0)	F (57.9)
	Mainline Speed (Miles Per Hour)	51	49	48	47	48	42	48	49	19	39
RECOMMENDED 2020	Simulated Model Mainline Volumes (Passenger Cars Per Hour)	3,360	4,080	5,700	5,710	5,280	5,110	4,560*	5,580	7,260	7,280
	Mainline LOS (Passenger Cars Per Mile Per Lane)	C (17.1)	C (22.1)	D (32.7)	E (35.5)	D (31.3)	D (27.0)	D (25.2)	D (24.8)	F (81.0)	F (52.5)
	Mainline Speed (Miles Per Hour)	52	50	48	49	49	50	50	51	45	42

A.M. PEAK HOUR

BASE 2020	Simulated Model Mainline Volumes (Passenger Cars Per Hour)	5,440	5,020	6,230*	6,360*	6,400*	6,140*	6,320*	6,810*	8,130	8,160
	Mainline LOS (Passenger Cars Per Lane Mile)	D (31.0)	E (32.6)	E (32.7)	F (46.2)	F (77.9)	F (79.8)	F (52.2)	F (59.5)	F (66.1)	F (68.0)
	Mainline Speed (Miles Per Hour) From Model	48	50	49	46	27	26	40	29	25	27
RECOMMENDED 2020	Simulated Model Mainline Volumes (Passenger Cars Per Hour)	4,780	4,540	5,670*	6,310	6,330	6,120	5,900*	6,580*	7,760	7,760
	Mainline LOS (Passenger Cars Per Mile Per Lane)	C (22.9)	C (21.6)	D (28.2)	D (36.0)	E (37.2)	E (36.3)	E (32.8)	D (31.8)	F (67.8)	F (61.7)
	Mainline Speed (Miles Per Hour)	51	51	49	49	49	47	48	50	23	25

P.M. PEAK HOUR

WSA

PERFORMANCE MEASURES - I-84 WESTBOUND

HARTFORD WEST MIS

FIGURE 4-4