

Lee Area Traffic Study Transportation Analysis

Negative Impacts

Alternative	Sharp Turns	Slope > 8% (feet of road)
1	Medium	Low
2A	Medium	Low
2B	High	Low
3	None	Low
3A	Low	Low
4B	Medium	Low
5	None	NA
6A	High	High
6B	Medium	Medium
6B w/Int	Medium	Medium
6D	High	Medium
7A	Medium	Low
8B	None	Low
10	Low	Low

Positive Impacts

ADT Impact			
Alternative	Center St /	Main Street	Housatonic
	Rt 20	/ Rt 20	St / Rt 20
1	NA	NA	NA
2A	Medium	High	Low
2B	Medium	High	Low
3	Low	High	Low
3A	Low	High	Medium
4B	Medium	Low	Low
5	Medium	Medium	Medium
6A	Medium	Low	High
6B	Medium	Low	Medium
6B w/Int	High	High	High
6D	High	High	High
7A	Medium	Low	Low
8B	Medium	Low	Medium
10	High	High	High

Alternatives	Center St / Rt 20 (West of Main St)				Main St/ Rt 20 (South of Center St)				Housatonic St/ Rt 20 (North of Exit Ramp)			
	ADT	Change	Trucks	Change	ADT	Change	Trucks	Change	ADT	Change	Trucks	Change
2030 No-Build	12,480		1,335		16,137		1,936		20,905		2,153	
1	X	X	X	X	X	X	X	X	X	X	X	X
2A	12,812	332	1,371	36	8,421	-7,716	1,010	-926	22,247	1,342	2,291	138
2B	12,484	4	1,336	1	8,475	-7,662	1,017	-919	23,225	2,320	2,392	239
3	14,050	1,570	1,503	168	9,428	-6,709	1,131	-805	21,794	889	2,245	92
3A	14,395	1,915	1,540	205	9,426	-6,711	1,131	-805	19,946	-959	2,054	-99
4B	13,164	684	1,409	74	17,118	981	2,054	118	22,130	1,225	2,279	126
5	12,011	-469	1,285	-50	15,356	-781	1,843	-93	20,703	-202	2,132	-21
6A	13,014	534	1,392	57	16,982	845	2,038	102	19,843	-1,062	2,044	-109
6B	13,164	684	1,409	74	17,118	981	2,054	118	21,065	160	2,170	17
6B w/Int	9,275	-3,205	992	-343	11,749	-4,388	1,410	-526	17,211	-3,694	1,773	-380
6D	8,919	-3,561	954	-381	12,809	-3,328	1,537	-399	16,383	-4,522	1,687	-466
7A	13,166	686	1,409	74	17,118	981	2,054	118	22,132	1,227	2,280	127
8B	13,265	785	1,419	84	17,211	1,074	2,065	129	20,632	-273	2,125	-28
10	8,537	-3,943	913	-422	10,530	-5,607	1,264	-672	17,146	-3,759	1,766	-387