

## Work Zone Calculated Capacity for 2 lanes/1 lane open

Climbing Grade (%)	Length (mi)	Percent of Trucks											
		2	4	5	6	8	10	15	20	25	30	35	40
<2		1240	1240	1240	1240	1240	1240	1240	1240	1240	1240	1240	1240
>2-3	0 - 0.49	1240	1240	1240	1240	1240	1240	1240	1240	1240	1240	1240	1240
	0.5 - 0.74	1240	1240	1240	1240	1240	1240	1240	1240	1240	1240	1240	1240
	0.75 - 1.00	1240	1240	1240	1240	1240	1240	1240	1240	1240	1240	1240	1240
>3-4	>1.00	1240	1240	1240	1240	1240	1240	1240	1240	1240	1240	1185	1143
	0 - 0.49	1240	1240	1240	1240	1240	1240	1240	1240	1240	1240	1240	1240
	0.5 - 0.74	1240	1240	1240	1240	1240	1240	1240	1240	1240	1231	1185	1143
	0.75 - 1.00	1240	1240	1240	1240	1240	1240	1240	1240	1240	1231	1185	1143
>4-5	>1.00	1240	1240	1240	1240	1240	1240	1240	1231	1164	1103	1049	1000
	0 - 0.49	1240	1240	1240	1240	1240	1240	1240	1240	1240	1231	1185	1143
	0.5 - 0.74	1240	1240	1240	1240	1240	1240	1240	1231	1164	1103	1049	1000
	0.75 - 1.00	1240	1240	1240	1240	1240	1240	1231	1143	1067	1000	941	889
>5-6	>1.00	1240	1240	1240	1240	1240	1240	1231	1143	1067	1000	941	889
	0 - 0.49	1240	1240	1240	1240	1240	1240	1240	1231	1164	1103	1049	1000
	0.5 - 0.74	1240	1240	1240	1240	1240	1240	1231	1143	1067	1000	941	889
	0.75 - 1.00	1240	1240	1240	1240	1240	1240	1231	1143	1067	1000	941	889
>6	>1.00	1240	1240	1240	1240	1240	1240	1164	1067	985	914	853	800
	0 - 0.49	1240	1240	1240	1240	1240	1240	1240	1231	1164	1103	1049	1000
	0.5 - 0.74	1240	1240	1240	1240	1240	1240	1231	1143	1067	1000	941	889
	0.75 - 1.00	1240	1240	1240	1240	1240	1231	1164	1067	985	914	853	800
	>1.00	1240	1240	1240	1240	1212	1185	1103	1000	914	842	780	727