

MINIMUM MAINTENANCE STANDARDS FOR MUNICIPAL HIGHWAYS

CLASSIFICATION OF HIGHWAYS

Average Annual Daily Traffic (number of motor vehicles)	Posted or Statutory Speed Limit (kilometers per hour)					
	90	80	70	60	50	40
15,000 or more	1	1	2	2	2	2
12,000 - 14,999	1	1	2	2	3	3
10,000 - 11,999	1	1	2	3	3	3
8,000 - 9,999	1	1	2	3	3	3
6,000 - 7,999	1	2	3	3	3	3
5,000 - 5,999	1	2	3	3	3	3
4,000 - 4,999	1	2	3	3	3	4
3,000 - 3,999	1	2	3	3	4	4
2,000 - 2,999	1	2	3	4	4	4
1,000 - 1,999	1	3	3	4	4	5
500 - 999	1	3	4	4	4	5
200 - 499	1	3	4	5	5	5
50 - 199	1	3	4	5	5	5
0 - 49	1	3	6	6	6	6

	CLASS 1	CLASS 2	CLASS 3	CLASS 4	CLASS 5
ROUTINE PATROLLING FREQUENCY	3 times every 7 days	2 times every 7 days	once every 7 days	once every 14 days	once every 30 days
SNOW ACCUMULATION	Depth: 2.5 cm Time: 4 hours	Depth: 5 cm Time: 6 hours	Depth: 8 cm Time: 12 hours	Depth: 8 cm Time: 16 hours	Depth: 10 cm Time: 24 hours
ICY ROADWAYS	Time: 3 hours	Time: 4 hours	Time: 8 hours	Time: 12 hours	Time: 16 hours
POTHLES ON PAVED SURFACE OF ROADWAY	Surface Area: 600 cm ² Depth: 8 cm Time: 4 days	Surface Area: 800 cm ² Depth: 8 cm Time: 4 days	Surface Area: 1000 cm ² Depth: 8 cm Time: 7 days	Surface Area: 1000 cm ² Depth: 8 cm Time: 14 days	Surface Area: 1000 cm ² Depth: 8 cm Time: 30 days
POTHLES ON NONPAVED SURFACE OF ROADWAY	n/a	n/a	Surface Area: 1000 cm ² Depth: 8 cm Time: 7 days	Surface Area: 1000 cm ² Depth: 10 cm Time: 14 days	Surface Area: 1500 cm ² Depth: 12 cm Time: 30 days
POTHLES ON PAVED OR NONPAVED SURFACE OF SHOULDER	Surface Area: 1500 cm ² Depth: 8 cm Time: 7 days	Surface Area: 1500 cm ² Depth: 8 cm Time: 7 days	Surface Area: 1500 cm ² Depth: 8 cm Time: 14 days	Surface Area: 1500 cm ² Depth: 10 cm Time: 30 days	Surface Area: 1500 cm ² Depth: 12 cm Time: 60 days
SHOULDER DROPOFFS (for a continuous distance of 20 meters or more)	Depth: 8 cm Time: 4 days	Depth: 8 cm Time: 4 days	Depth: 8 cm Time: 7 days	Depth: 8 cm Time: 14 days	Depth: 8 cm Time: 30 days
TABLE CRACKS (for a continuous distance of 3 meters or more)	Width: 5 cm Depth: 5 cm Time: 30 days	Width: 5 cm Depth: 5 cm Time: 30 days	Width: 5 cm Depth: 5 cm Time: 60 days	Width: 5 cm Depth: 5 cm Time: 180 days	Width: 5 cm Depth: 5 cm Time: 180 days
LUMINAIRES	7 days	7 days	14 days	14 days	14 days
CONVENTIONAL ILLUMINATION	If 3 or more consecutive luminaires on a highway are not functioning		If 3 or more consecutive luminaires on a highway are not functioning, with a posted speed limit of 80kph or more		
CONVENTIONAL AND HIGH MAST ILLUMINATION	If 30% or more consecutive luminaires on any kilometer highway are not functioning		If 30% or more consecutive luminaires on any kilometer highway are not functioning, with a posted speed limit of 80kph or more		
SIGNS	If any of the following signs is illegible, improperly oriented or missing, the minimum standard is to deploy resources as soon as practicable after becoming aware: <ul style="list-style-type: none"> • Checkboard • Curve sign with advisory speed tab • Do not enter • One way • Stop • Stop ahead • Stop ahead, new • Traffic signal ahead • Two-way traffic ahead • Traffic signal ahead, new • Wrong way • Yield • Yield ahead • Yield ahead, new • School zone speed limit 				
ALL OTHER REGULATORY OR WARNING SIGNS	7 days	14 days	21 days	30 days	30 days
BRIDGE DECK SPALLS	Surface Area: 600 cm ² Depth: 8 cm Time: 4 days	Surface Area: 800 cm ² Depth: 8 cm Time: 4 days	Surface Area: 1000 cm ² Depth: 8 cm Time: 7 days	Surface Area: 1000 cm ² Depth: 8 cm Time: 7 days	Surface Area: 1000 cm ² Depth: 8 cm Time: 7 days
SURFACE DISCONTINUITIES OTHER THAN BRIDGE DECK	Height: 5 cm Time: 2 days	Height: 5 cm Time: 2 days	Height: 5 cm Time: 7 days	Height: 5 cm Time: 21 days	Height: 5 cm Time: 21 days
BRIDGE DECKS	If discontinuity exceeds 5 cm on a bridge deck, the minimum standard is to deploy resources as soon as practicable after becoming aware.				
SIDEWALK SURFACE DISCONTINUITIES	If a surface discontinuity on a sidewalk exceeds 2 cm, the minimum standard is to treat the surface discontinuity within 14 days after becoming aware of the fact.				

Always consult Counsel Chart for reference use only.