

F

ON-STREET PARKING

Automated Speed Limit Guidelines

A - Automated Speed Limit Guidelines Spreadsheet

Version:

		FORI	M A - Automate	d Speed	Lim	it Guid	delines	Spreadsh	neet	10-Apr-	-09
Name of Corridor:		Cottingham Rd									
Segment Evaluated: Mt Nebo R		Mt Nebo Rd	ebo Rd to 40 zone at east end								
Geo	graphic Region:	CKL. Emily									
Roa	d Agency:										
Roa	d Classification:	Local		Length	Length of Corridor:			8,200		m	
Urba	an / Rural:	Rural		Design Speed: (Required for Freeway, Expressway, Highway)					km/h		
Divid	ded / Undivided:	Divided		Current Posted Speed: (For information only)							km/h
Majo	or / Minor:	Major 1 lane		Prevaili	ng Sp	eed:	formation (anh ()			km/h
	rough Lanes Direction:			(85th Percentile - for information only) Policy: (Maximum Posted Speed)					_		
reit	Direction.		RISK	Score	11 FUSI	leu Spee	eu)				
A1	GEOMETR	Y (Horizontal)	Lower	2							
A2 GEOMETRY		RY (Vertical)	Higher	6							
А3	AVERAGE	LANE WIDTH	Higher	3					Total Risk Sc	ore:	
В	ROADSIDI	E HAZARDS	Medium	6					29		
C1	PEDESTRIA	N EXPOSURE	Lower	1							4
C2 CYCLIST EXPOSURE		EXPOSURE	Lower	1							
D PAVEMENT SURFACE		T SURFACE	Lower	3					Recommended F Speed Limit (ki		
		NTERSECTIONS BLIC ROADS	Number of Occurrences					As	determined by road of	-	istics
	STOP controlled intersection		2								1
	Signalized intersection		0						60		
E1	Roundabout or traffic circle		0	1					As determined by	policy	1
	Crosswalk		0						,		
	Active, at-grade railroad crossing		0								
	Sidestreet STOP-controlled or lane		2				Th	e recommen	ided posted speed limit ma	ay be	_
		NTERSECTIONS CCESS DRIVEWAYS	Number of Occurrences						st the prevailing speeds of ne road's safety performan		
E2	Left turn movements permitted		71	4		Comn	ments:				
	F	Right-in / Right-out only	0								
E3	NUMBER OF I	NTERCHANGES	Number of Occurrences	0							
	Number of interchanges along corridor		0	-							

2

Medium



Automated Speed Limit Guidelines

Version:

		FORI	VI A - Automate	d Speed	Limit G	uidelines	Spreadsh	eet 1	0-Apr-09	
Nam	ne of Corridor:	Meadoview Rd								
Segment Evaluated:		Mt Nebo Rd	Mt Nebo Rd to 60 Zone near Orange Corners Rd							
Geo	graphic Region:	CKL. Emily	KL. Emily							
Roa	d Agency:									
Roa	d Classification:	Local		Length of Corridor:				6,500	m	
Urban / Rural:		Rural		Design Speed: (Required for Freeway, Expressway, Highway)			Freeway,		km/h	
Divid	ded / Undivided:	Divided		Current	Posted S mation only	peed:			km/h	
Majo	or / Minor:	Major		Prevaili	ng Speed:		nlv)		km/h	
	rough Lanes Direction:	1 lane		(85th Percentile - for information only) Policy: (Maximum Posted Speed)		···y)				
1 01 2	5.1.00.1011.		RISK	Score	σοισα ση					
A1	GEOMETR	Y (Horizontal)	Lower	2						
A2 GEOMET		RY (Vertical)	Higher	6						
A3 AVERAGE		LANE WIDTH	Higher	3				Total Risk Score:		
B ROADSIDE HAZARDS C1 PEDESTRIAN EXPOSURE		Higher	9				33			
		Medium	2							
C2 CYCLIST EXPOSUR		EXPOSURE	Lower	1						
D PAVEMENT SURFACE		Lower	3				Recommended Post Speed Limit (km/h)			
		NTERSECTIONS BLIC ROADS	Number of Occurrences				Aso	determined by road chara		
STOP		controlled intersection	2					60		
		Signalized intersection	0				60			
E1	Roundabout or traffic circle		0	1				As determined by pol	icy	
	Crosswalk		0							
	Active, at-grade railroad crossing		0							
Щ		TOP-controlled or lane	0					ded posted speed limit may be	1	
		NTERSECTIONS CCESS DRIVEWAYS	Number of Occurrences					t the prevailing speeds of the e road's safety performance.		
E2	Left turn	movements permitted	49	4	Cor	nments:				
	F	Right-in / Right-out only	0	1						

2

Number of

Occurrences

Medium

NUMBER OF INTERCHANGES

ON-STREET PARKING

Number of interchanges along corridor

E3

F



Automated Speed Limit Guidelines FORM A - Automated Speed Limit Guidelines Spreadsheet

Version: 10-Apr-09

Name of Corridor:	Hayes Line					
Segment Evaluated:	Ski Hill Rd		to	40 Zone at east end		
Geographic Region:	CKL. Emily, Peterborough County					
Road Agency:						
Road Classification:	Local	Length of C	orrido	or:	11,200	m
Urban / Rural:	Rural	Design Speed: (Required for Freeway, Expressway, Highway)				km/h
Divided / Undivided:	Divided	Current Posted Speed: (For information only)				km/h
Major / Minor:	Major	Prevailing Speed: (85th Percentile - for information only)		km/h		
# Through Lanes Per Direction:	1 lane	Policy: (Maximum Pos				
	RISK	Score				
		_				

		RISK	Score		
A1	GEOMETRY (Horizontal)	Lower	2		
A2	GEOMETRY (Vertical)	Higher	6		
А3	AVERAGE LANE WIDTH	Higher	3		
В	ROADSIDE HAZARDS	Higher	9		
C1	PEDESTRIAN EXPOSURE	Lower	1		
C2	CYCLIST EXPOSURE	Lower	1		
D	PAVEMENT SURFACE	Lower	3		
	NUMBER OF INTERSECTIONS WITH PUBLIC ROADS	Number of Occurrences			
	STOP controlled intersection	2			
	Signalized intersection	0			
E1	Roundabout or traffic circle	0	1		
	Crosswalk	0			
	Active, at-grade railroad crossing	0			
	Sidestreet STOP-controlled or lane	2			
	NUMBER OF INTERSECTIONS WITH PRIVATE ACCESS DRIVEWAYS	Number of Occurrences	0		
E2	Left turn movements permitted	52	2		
	Right-in / Right-out only	0			
E3	NUMBER OF INTERCHANGES	Number of Occurrences	0		
	Number of interchanges along corridor	0			
F	ON-STREET PARKING	Medium	2		

Total Risk Score:	
30	

Recommended Posted Speed Limit (km/h):

AS C	determined by road characteris	STICS
	60	
	As determined by policy	

The recommended posted speed limit may be checked against the prevailing speeds of the roadway and the road's safety performance.

Comments:						