





Appendix H – School and Playground Zone Input Worksheet

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CITY HALL

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School Zone and Areas Input Worksheet

Installation Criterion	Maximum Point Value (MPV)		Description	Weighting Factor (WF)	Score (MPV*WF)	
School T ype	40	Elementary		1		
		Middle / Junior High		0.4		
		High School		0.2		
		Post Secondary / College /University		0	T =	
Road C lassification		Urban Land Use	Rural Land Use	Rural Land Use		
		Local	-	1		
	20	Minor Collector / Minor Arterial	Local Collector	0.75 0.50		
		Major Collector / Minor Arterial	Arterial	0.25		
		Major Arterial / Expressway	Freeway	0	C =	
	20	Fully Traversable		1		
Fencing		Partially Traversable		0.5		
		Non-Traversable		0.1	F =	
	10	Abuts Roadway		1		
Property Line Separation		Within 50 metres		0.5		
		Further than 50 metres		0	L =	
	5	Main Entrance / Multiple Secondary Entrances		1		
School Entrance		Secondary Entrance		0.6		
		None		0	E =	
	5	None or Non-School Side		1		
S idewalks		School Side		0.6		
		Both Sides		0	S =	
		Total Score (Sum of T,C,F,	L,E and S)			
		Total Score 0 - 40 41 - 64 65 - 80 81 - 100		Area or Zone?		
				None		
				SCHOOL A	SCHOOL AREA	
				SCHOOL AR SCHOOL Z		
				SCHOOL Z	SCHOOL ZONE	

Total Score	
0 - 40	
41 - 64	
65 - 80	
81 - 100	

School Zone and Areas Input Worksheet

Installation Criterion	Maximum Point Value (MPV)		Description	Weighting Factor (WF)	Score (MPV*WF)	
Playground T ype		Frontage	Playground Capacity (number of children)	N/A		
		≥ 50 m	16 or more	1		
	40		5 to 15	0.75		
			1 to 4	0.4		
			No play equipment: sports field or open field only	0.2		
		< 50 m	Any Facilities	0.2	T =	
		Urban Land Use	Rural Land Use	Rural Land Use		
	20	Local	-	1		
		Minor Collector	Local	0.75		
Road C lassification		Collector	Collector	0.5		
		Major Collector / Minor Arterial	Arterial	0.25		
		Major Arterial / Expressway	Freeway	0	C =	
		Fully Traversable		1		
Fencing	20	Partially Traversable		0.5		
		Non-Traversable		0.1	F =	
	10	Abuts Roadway		1		
Property Line Separation		Within 50 metres		0.5		
		Further than 50 metres		0		
Playground Entrance	5	Main Entrance / Multiple Secondary Entrances		1		
		Secondary Entrance		0.6		
		None		0	E =	
S idewalks	5	None (or Non-Playground Side)		1		
		Playground Side		0.6		
		Both Sides		0	S =	
al Score (Sum of T,C,F,L,E a	nd S)	1				
		Total Score		Area or Zone?		
		0 - 40		None		
		41 - 80 Playground Area		Area		
		81 - 100		Playground Z	Zone	

	Description	Weighting Factor (WF)	Score (MPV*WF)	
Frontage	Playground Capacity (number of children)	N/A		
	16 or more	1		
	5 to 15	0.75		
≥ 50 m	1 to 4	0.4		
	No play equipment: sports field or open field only	0.2		
< 50 m	Any Facilities	0.2		
Urban Land Use	Rural Land Use	Rural Land Use		
Local	-	1		
Minor Collector	Local	0.75		
Collector	Collector	0.5		
Major Collector / Minor Arterial	Arterial	0.25		
Major Arterial / Expressway	Freeway	0	C =	
Fully Traversable		1		
Partially Traversable		0.5		
Non-Traversable		0.1	F =	
Abuts Roadway		1		
Within 50 metres		0.5		
Further than 50 metres		0		
Main Entrance / Multiple Secondary Entrances		1		
Secondary Entrance		0.6		
None		0	E =	
None (or Non-Playground Side)		1		
Playground Side		0.6		
Both Sides		0	S =	
Total Score		Area or Zone?		
0 - 40		None		
41 - 80		Playground Area		
81 - 100		Playground Zone		