



Appendix H – School and Playground Zone Input Worksheet



School Zone and Areas Input Worksheet

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

School Zone and Areas Input Worksheet

Installation Criterion	Maximum Point Value (MPV)	Description		Weighting Factor (WF)	Score (MPV*WF)
Playground Type	40	Frontage	Playground Capacity (number of children)	N/A	T =
		≥ 50 m	16 or more	1	
			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	
Road Classification	20	Urban Land Use	Rural Land Use	Rural Land Use	C =
		Local	-	1	
		Minor Collector	Local	0.75	
		Collector	Collector	0.5	
		Major Collector / Minor Arterial	Arterial	0.25	
		Major Arterial / Expressway	Freeway	0	
Fencing	20	Fully Traversable		1	F =
		Partially Traversable		0.5	
		Non-Traversable		0.1	
Property Line Separation	10	Abuts Roadway		1	
		Within 50 metres		0.5	
		Further than 50 metres		0	
Playground Entrance	5	Main Entrance / Multiple Secondary Entrances		1	E =
		Secondary Entrance		0.6	
		None		0	
Sidewalks	5	None (or Non-Playground Side)		1	S =
		Playground Side		0.6	
		Both Sides		0	
Total Score (Sum of T,C,F,L,E and S)					
		Total Score		Area or Zone?	
		0 - 40		None	
		41 - 80		Playground Area	
		81 - 100		Playground Zone	