
















G






Appendix G Existing Corridor MMLoS













Actual	C		D	D	D
SCENARIO:		109 Street (Wihkwëntôwin)			
Area Type:		Urban Main Street			
MODE					
Type	SEGMENTS				
Target (Custom if necessary)	B	C	C	D	D
Adjustment for Planning Direction	Upwards	None	Upwards	None	None
Reasons for adjustment (if applicable)					
Adjustment for Strategic Policy	None	None	None	None	None
Reasons for adjustment (if applicable)					
Actual	C		D	D	D
Active Transportation Design Check					
Do the pedestrian facilities provide direct access to all properties along the segment? (Direct access can be provided by an adjacent facility or designated crossing to the property in question)					
Does the bicycle facility selected correspond with the minimum appropriate facility type identified in the context appropriate nomograph (Figure 6.1, 6.2)?					No
MMLOS Evaluation					
Measure 1	Pedestrian Facility Width (m)	Bike Facility Width per Direction (m)	Transit Facility Type	Width of Curb Lane (m)	Mid-block V/C Ratio
	Greater than 3.0		Mixed traffic with > 1 lane per direction	3.4 - 3.6	0.70 - 0.79
Measure 2	Pedestrian Buffer Width (m)	Bike Buffer Width (m)	Transit Passenger Amenities	Car Level of Service	Curb Lane Conflicts
	1.0 - 1.2		Low presence of passenger amenities such as shelters, seating, shade trees, etc.	D	9+
Measure 3	Max Distance Between Controlled Crossings (m)	Conflicts with Other Modes (in-lane conflicts and cross point conflicts)	Pedestrian Level of Service	-	-
	201 - 230		C		
Measure 4		-	-	-	-






Actual	B		C	E	D
SCENARIO:		124 Street			
Area Type:		Urban Main Street			
MODE					
Type	SEGMENTS				
Target (Custom if necessary)	B	C	D	D	D
Adjustment for Planning Direction	Upwards	None	None	None	None
Reasons for adjustment (if applicable)					
Adjustment for Strategic Policy	None	None	None	None	None
Reasons for adjustment (if applicable)					
Actual	B		C	E	D
Active Transportation Design Check					
Do the pedestrian facilities provide direct access to all properties along the segment? (Direct access can be provided by an adjacent facility or designated crossing to the property in question)					
Does the bicycle facility selected correspond with the minimum appropriate facility type identified in the context appropriate nomograph (Figure 6.1, 6.2)?					No
MMLOS Evaluation					
Measure 1	Pedestrian Facility Width (m)	Bike Facility Width per Direction (m)	Transit Facility Type	Width of Curb Lane (m)	Mid-block V/C Ratio
	2.6 - 3.0		Mixed traffic with > 1 lane per direction	Less than 3.4	0.60 - 0.69
Measure 2	Pedestrian Buffer Width (m)	Bike Buffer Width (m)	Transit Passenger Amenities	Car Level of Service	Curb Lane Conflicts
	1.3 - 1.5		Moderate presence of passenger amenities such as shelters, seating, shade trees, etc.	D	9+
Measure 3	Max Distance Between Controlled Crossings (m)	Conflicts with Other Modes (in-lane conflicts and cross point conflicts)	Pedestrian Level of Service	-	-
	200		B		
Measure 4		-	-	-	-






Actual	C		B	E	D
SCENARIO:	104 Avenue				
Area Type:	Urban Main Street				
MODE					
Type	SEGMENTS				
Target (Custom if necessary)	B	C	C	D	D
Adjustment for Planning Direction	Upwards	None	Upwards	None	None
Reasons for adjustment (if applicable)			LRT		
Adjustment for Strategic Policy	None	None	None	None	None
Reasons for adjustment (if applicable)					
Actual	C		B	E	D
Active Transportation Design Check					
Do the pedestrian facilities provide direct access to all properties along the segment? (Direct access can be provided by an adjacent facility or designated crossing to the property in question)					
Does the bicycle facility selected correspond with the minimum appropriate facility type identified in the context appropriate nomograph (Figure 6.1, 6.2)?					No
MMLOS Evaluation					
Measure 1	Pedestrian Facility Width (m)	Bike Facility Width per Direction (m)	Transit Facility Type	Width of Curb Lane (m)	Mid-block V/C Ratio
	2.1 - 2.5		Dedicated lanes	Less than 3.4	0.70 - 0.79
Measure 2	Pedestrian Buffer Width (m)	Bike Buffer Width (m)	Transit Passenger Amenities	Car Level of Service	Curb Lane Conflicts
	1.3 - 1.5		Abundance of passenger amenities such as shelters, seating, shade trees, etc.	D	9+
Measure 3	Max Distance Between Controlled Crossings (m)	Conflicts with Other Modes (in-lane conflicts and cross point conflicts)	Pedestrian Level of Service	-	-
	200		C		
Measure 4		-	-	-	-






Actual	B		C	E	D
SCENARIO:		Jasper Avenue			
Area Type:		Urban Main Street			
MODE					
Type	SEGMENTS				
Target (Custom if necessary)	B	C	D	D	D
Adjustment for Planning Direction	Upwards	None	None	None	None
Reasons for adjustment (if applicable)					
Adjustment for Strategic Policy	None	None	None	None	None
Reasons for adjustment (if applicable)					
Actual	B		C	E	D
Active Transportation Design Check					
Do the pedestrian facilities provide direct access to all properties along the segment? (Direct access can be provided by an adjacent facility or designated crossing to the property in question)					
Does the bicycle facility selected correspond with the minimum appropriate facility type identified in the context appropriate nomograph (Figure 6.1, 6.2)?					No
MMLOS Evaluation					
Measure 1	Pedestrian Facility Width (m)	Bike Facility Width per Direction (m)	Transit Facility Type	Width of Curb Lane (m)	Mid-block V/C Ratio
	2.1 - 2.5		Mixed traffic with > 1 lane per direction	Less than 3.4	0.80 - 0.89
Measure 2	Pedestrian Buffer Width (m)	Bike Buffer Width (m)	Transit Passenger Amenities	Car Level of Service	Curb Lane Conflicts
	Greater than 2.5		Moderate presence of passenger amenities such as shelters, seating, shade trees, etc.	D	7-8
Measure 3	Max Distance Between Controlled Crossings (m)	Conflicts with Other Modes (in-lane conflicts and cross point conflicts)	Pedestrian Level of Service	-	-
	200		B		
Measure 4		-	-	-	-






Actual	B	D			D
SCENARIO:		100 Avenue			
Area Type:		Urban Boulevard			
MODE					
Type	SEGMENTS				
Target (Custom if necessary)	B	B	D		E
Adjustment for Planning Direction	Upwards	None	None	None	None
Reasons for adjustment (if applicable)					
Adjustment for Strategic Policy	None	None	None	None	None
Reasons for adjustment (if applicable)					
Actual	B	D			D
Active Transportation Design Check					
Do the pedestrian facilities provide direct access to all properties along the segment? (Direct access can be provided by an adjacent facility or designated crossing to the property in question)					
Does the bicycle facility selected correspond with the minimum appropriate facility type identified in the context appropriate nomograph (Figure 6.1, 6.2)?					Yes
MMLOS Evaluation					
Measure 1	Pedestrian Facility Width (m)	Bike Facility Width per Direction (m)	Transit Facility Type	Width of Curb Lane (m)	Mid-block V/C Ratio
	2.1 - 2.5	1.6 - 1.8			0.90 - 1.00
Measure 2	Pedestrian Buffer Width (m)	Bike Buffer Width (m)	Transit Passenger Amenities	Car Level of Service	Curb Lane Conflicts
	Greater than 2.5	Has physical measures AND buffer width is 0.5 - 1			5-6
Measure 3	Max Distance Between Controlled Crossings (m)	Conflicts with Other Modes (in-lane conflicts and cross point conflicts)	Pedestrian Level of Service	-	-
	200	One "moderate" conflict indicator and one "high" conflict indicator			
Measure 4		-	-	-	-






Actual	D	B	B	D	C
SCENARIO:		Stony Plain Road (with LRT)			
Area Type:		Urban Main Street			
MODE					
Type	SEGMENTS				
Target (Custom if necessary)	B	C	C	D	D
Adjustment for Planning Direction	Upwards	None	Upwards	None	None
Reasons for adjustment (if applicable)			LRT		
Adjustment for Strategic Policy	None	None	None	None	None
Reasons for adjustment (if applicable)					
Actual	D	B	B	D	C
Active Transportation Design Check					
Do the pedestrian facilities provide direct access to all properties along the segment? (Direct access can be provided by an adjacent facility or designated crossing to the property in question)					
Does the bicycle facility selected correspond with the minimum appropriate facility type identified in the context appropriate nomograph (Figure 6.1, 6.2)?					No
MMLOS Evaluation					
Measure 1	Pedestrian Facility Width (m)	Bike Facility Width per Direction (m)	Transit Facility Type	Width of Curb Lane (m)	Mid-block V/C Ratio
	2.1 - 2.5	1.6 - 1.8	Dedicated lanes	Less than 3.4	0.80 - 0.89
Measure 2	Pedestrian Buffer Width (m)	Bike Buffer Width (m)	Transit Passenger Amenities	Car Level of Service	Curb Lane Conflicts
	1.3 - 1.5	Has physical measures AND buffer width > 1	Abundance of passenger amenities such as shelters, seating, shade trees, etc.	C	3-4
Measure 3	Max Distance Between Controlled Crossings (m)	Conflicts with Other Modes (in-lane conflicts and cross point conflicts)	Pedestrian Level of Service	-	-
	Greater than 320	Two "low" conflict indicators	D		
Measure 4		-	-	-	-






Actual	E	F	D	C	D
SCENARIO:		Stony Plain Road (without LRT)			
Area Type:		Urban Main Street			
MODE					
Type	SEGMENTS				
Target (Custom if necessary)	B	C	D	D	D
Adjustment for Planning Direction	Upwards	None	None	None	None
Reasons for adjustment (if applicable)			LRT		
Adjustment for Strategic Policy	None	None	None	None	None
Reasons for adjustment (if applicable)					
Actual	E	F	D	C	D
Active Transportation Design Check					
Do the pedestrian facilities provide direct access to all properties along the segment? (Direct access can be provided by an adjacent facility or designated crossing to the property in question)					
Does the bicycle facility selected correspond with the minimum appropriate facility type identified in the context appropriate nomograph (Figure 6.1, 6.2)?					No
MMLOS Evaluation					
Measure 1	Pedestrian Facility Width (m)	Bike Facility Width per Direction (m)	Transit Facility Type	Width of Curb Lane (m)	Mid-block V/C Ratio
	1.8 - 2.0	Less than 1.2	Mixed traffic with > 1 lane per direction	3.4 - 3.6	0.70 - 0.79
Measure 2	Pedestrian Buffer Width (m)	Bike Buffer Width (m)	Transit Passenger Amenities	Car Level of Service	Curb Lane Conflicts
	Less than 1.0		Low presence of passenger amenities such as shelters, seating, shade trees, etc.	C	9+
Measure 3	Max Distance Between Controlled Crossings (m)	Conflicts with Other Modes (in-lane conflicts and cross point conflicts)	Pedestrian Level of Service	-	-
	Greater than 320	Two "high" conflict indicators	E		
Measure 4		-	-	-	-

Actual	D	F	B	D	B
SCENARIO:		156 Street / Meadowlark Road			
Area Type:		Urban Main Street			
MODE					
Type	SEGMENTS				
Target (Custom if necessary)	B	C	C	D	D
Adjustment for Planning Direction	Upwards	None	Upwards	None	None
Reasons for adjustment (if applicable)			LRT		
Adjustment for Strategic Policy	None	None	None	None	None
Reasons for adjustment (if applicable)					
Actual	D	F	B	D	B
Active Transportation Design Check					
Do the pedestrian facilities provide direct access to all properties along the segment? (Direct access can be provided by an adjacent facility or designated crossing to the property in question)					
Does the bicycle facility selected correspond with the minimum appropriate facility type identified in the context appropriate nomograph (Figure 6.1, 6.2)?					No
MMLOS Evaluation					
Measure 1	Pedestrian Facility Width (m)	Bike Facility Width per Direction (m)	Transit Facility Type	Width of Curb Lane (m)	Mid-block V/C Ratio
	2.1 - 2.5	Less than 1.2	Dedicated lanes	Less than 3.4	0.60 - 0.69
Measure 2	Pedestrian Buffer Width (m)	Bike Buffer Width (m)	Transit Passenger Amenities	Car Level of Service	Curb Lane Conflicts
	1.3 - 1.5		Abundance of passenger amenities such as shelters, seating, shade trees, etc.	B	3-4
Measure 3	Max Distance Between Controlled Crossings (m)	Conflicts with Other Modes (in-lane conflicts and cross point conflicts)	Pedestrian Level of Service	-	-
	Greater than 320	Two "high" conflict indicators	D		
Measure 4		-	-	-	-

Actual	C	C	C	D	D
SCENARIO:	109 Street (Garneau)				
Area Type:	Urban Main Street				
MODE					
Type	SEGMENTS				
Target (Custom if necessary)	B	C	C	D	D
Adjustment for Planning Direction	Upwards	None	Upwards	None	None
Reasons for adjustment (if applicable)			B1 and B2 Routes		
Adjustment for Strategic Policy	None	None	None	None	None
Reasons for adjustment (if applicable)					
Actual	C	C	C	D	D
Active Transportation Design Check					
Do the pedestrian facilities provide direct access to all properties along the segment? (Direct access can be provided by an adjacent facility or designated crossing to the property in question)					
Does the bicycle facility selected correspond with the minimum appropriate facility type identified in the context appropriate nomograph (Figure 6.1, 6.2)?					No
MMLOS Evaluation					
Measure 1	Pedestrian Facility Width (m)	Bike Facility Width per Direction (m)	Transit Facility Type	Width of Curb Lane (m)	Mid-block V/C Ratio
	2.1 - 2.5	1.6 - 1.8	Mixed traffic with > 1 lane per direction	3.4 - 3.6	0.80 - 0.89
Measure 2	Pedestrian Buffer Width (m)	Bike Buffer Width (m)	Transit Passenger Amenities	Car Level of Service	Curb Lane Conflicts
	1.0 - 1.2	Has physical measures and buffer width is 0.3 - 0.5 OR Has physical measures and buffer width is 0.3 - 0.5	Moderate presence of passenger amenities such as shelters, seating, shade trees, etc.	E	7-8
Measure 3	Max Distance Between Controlled Crossings (m)	Conflicts with Other Modes (in-lane conflicts and cross point conflicts)	Pedestrian Level of Service	-	-
	201 - 230	Two "low" conflict indicators	C		
Measure 4		-	-	-	-

Actual	D	B	B	C	B
SCENARIO:	114 Street				
Area Type:	Urban Main Street				
MODE					
Type	SEGMENTS				
Target (Custom if necessary)	B	C	C	D	D
Adjustment for Planning Direction	Upwards	None	Upwards	None	None
Reasons for adjustment (if applicable)			LRT		
Adjustment for Strategic Policy	None	None	None	None	None
Reasons for adjustment (if applicable)					
Actual	D	B	B	C	B
Active Transportation Design Check					
Do the pedestrian facilities provide direct access to all properties along the segment? (Direct access can be provided by an adjacent facility or designated crossing to the property in question)					
Does the bicycle facility selected correspond with the minimum appropriate facility type identified in the context appropriate nomograph (Figure 6.1, 6.2)?					No
MMLOS Evaluation					
Measure 1	Pedestrian Facility Width (m)	Bike Facility Width per Direction (m)	Transit Facility Type	Width of Curb Lane (m)	Mid-block V/C Ratio
	2.1 - 2.5	1.6 - 1.8	Dedicated lanes	3.4 - 3.6	0.60 - 0.69
Measure 2	Pedestrian Buffer Width (m)	Bike Buffer Width (m)	Transit Passenger Amenities	Car Level of Service	Curb Lane Conflicts
	Less than 1.0	Has physical measures AND buffer width > 1	Abundance of passenger amenities such as shelters, seating, shade trees, etc.	B	3-4
Measure 3	Max Distance Between Controlled Crossings (m)	Conflicts with Other Modes (in-lane conflicts and cross point conflicts)	Pedestrian Level of Service	-	-
	201 - 230	Two "low" conflict indicators	D		
Measure 4		-	-	-	-

Actual	D	F	C	E	D
SCENARIO:		82 Avenue			
Area Type:		Urban Main Street			
MODE					
Type	SEGMENTS				
Target (Custom if necessary)	B	C	D	D	D
Adjustment for Planning Direction	Upwards	None	None	None	None
Reasons for adjustment (if applicable)					
Adjustment for Strategic Policy	None	None	None	None	None
Reasons for adjustment (if applicable)					
Actual	D	F	C	E	D
Active Transportation Design Check					
Do the pedestrian facilities provide direct access to all properties along the segment? (Direct access can be provided by an adjacent facility or designated crossing to the property in question)					
Does the bicycle facility selected correspond with the minimum appropriate facility type identified in the context appropriate nomograph (Figure 6.1, 6.2)?					No
MMLOS Evaluation					
Measure 1	Pedestrian Facility Width (m)	Bike Facility Width per Direction (m)	Transit Facility Type	Width of Curb Lane (m)	Mid-block V/C Ratio
	1.8 - 2.0	Less than 1.2	Mixed traffic with > 1 lane per direction	Less than 3.4	0.60 - 0.69
Measure 2	Pedestrian Buffer Width (m)	Bike Buffer Width (m)	Transit Passenger Amenities	Car Level of Service	Curb Lane Conflicts
	Less than 1.0		Abundance of passenger amenities such as shelters, seating, shade trees, etc.	D	9+
Measure 3	Max Distance Between Controlled Crossings (m)	Conflicts with Other Modes (in-lane conflicts and cross point conflicts)	Pedestrian Level of Service	-	-
	200	Two "high" conflict indicators	D		
Measure 4		-	-	-	-

Actual	C	F	C	D	C
SCENARIO:		87 Avenue			
Area Type:		Urban Main Street			
MODE					
Type	SEGMENTS				
Target (Custom if necessary)	B	C	C	D	D
Adjustment for Planning Direction	Upwards	None	Upwards	None	None
Reasons for adjustment (if applicable)					
Adjustment for Strategic Policy	None	None	None	None	None
Reasons for adjustment (if applicable)					
Actual	C	F	C	D	C
Active Transportation Design Check					
Do the pedestrian facilities provide direct access to all properties along the segment? (Direct access can be provided by an adjacent facility or designated crossing to the property in question)					
Does the bicycle facility selected correspond with the minimum appropriate facility type identified in the context appropriate nomograph (Figure 6.1, 6.2)?					No
MMLOS Evaluation					
Measure 1	Pedestrian Facility Width (m)	Bike Facility Width per Direction (m)	Transit Facility Type	Width of Curb Lane (m)	Mid-block V/C Ratio
	1.8 - 2.0	Less than 1.2	Mixed traffic with > 1 lane per direction	Less than 3.4	0.70 - 0.79
Measure 2	Pedestrian Buffer Width (m)	Bike Buffer Width (m)	Transit Passenger Amenities	Car Level of Service	Curb Lane Conflicts
	1.6 - 2.0		Abundance of passenger amenities such as shelters, seating, shade trees, etc.	C	5-6
Measure 3	Max Distance Between Controlled Crossings (m)	Conflicts with Other Modes (in-lane conflicts and cross point conflicts)	Pedestrian Level of Service	-	-
	200	Two "high" conflict indicators	C		
Measure 4		-	-	-	-