

Attachment 4 - Existing and Future Levels of Service

**Table 1  
Existing Levels of Service**

Intersections	Control Type	AM Peak Hour		PM Peak Hour	
		LOS (Delay in seconds)	Critical Movements	LOS (Delay in seconds)	Critical Movements
Front Street at Spadina Avenue	Signalized	D (36)	NB-TR (0.91)	D (36)	--
Front Street at Simcoe Street	Signalized	C (23)	--	D (49)	WB-LT (1.08) SB-L (1.07) SB-R (0.97)
	Signalized (Improved)			D (45)	EB-T (0.97) WB-T (1.00) SB-R (1.00)
Front Street at York Street	Signalized	C (24)	--	C (29)	--
Front Street at Bay Street	Signalized	D (35)	NB-TR (0.98)	C (28)	--
Bremner Street at Spadina Avenue	Signalized	E (57)	NB-TR (1.04)	D (49)	WB-L (0.96) SB-TR (0.99)
Bremner Street at Simcoe Street	Signalized	B (16)	--	B (13)	--
Bremner Street at York Street	Signalized	B (10)	--	B (11)	--
Lake Shore Boulevard at Rees Street	Signalized	C (33)	EB-TR (0.96)	D (45)	EB-TR (1.07)
Lake Shore Boulevard at Simcoe Street	Signalized	C (25)	EB-L (0.95)	C (30)	SB-L (0.96)
Lake Shore Boulevard at York Street	Signalized	B (13)	WB-R (0.90)	B (16)	WB-R (0.92)
Lake Shore Boulevard at Bay Street	Signalized	B (18)	--	B (19)	--
Lake Shore Boulevard at Spadina Avenue	Signalized	C (31)	--	C (27)	SB-L (0.91)
Harbour Street at York Street	Signalized	C (28)	--	B (20)	--
Harbour Street at Bay Street	Signalized	C (21)	EB-TR (0.95)	B (19)	--
Bremner Street at Rees Street	Unsignalized	F (76)	NB-L (1.04)	F (56)	EB-R (0.98)

**TABLE 2  
Projected Future Level of Service with Option 2**

Intersections	Control Type	A.M. Peak Hour		P.M. Peak Hour	
		LOS (Delay in seconds)	Critical Movement(s) (v/c)	LOS (Delay in seconds)	Critical Movement(s) (v/c)
Lake Shore Boulevard at Lower Simcoe Street	Signalized	C (33)	EB-L (0.96) EB-T (0.96) SB-L (0.90)	C (31)	--
Lake Shore Boulevard at York Street	Signalized	B (18)	--	B (17)	--
Lake Shore Boulevard at Bay Street	Signalized	B (18)	--	B (18)	--
Harbour Street at York Street	Signalized	B (16)	EB-TR (0.94)	B (15)	--
Harbour Street at Bay Street	Signalized	B (11)	--	B (19)	--