



TORONTO TRANSIT COMMISSION

## 512 St Clair - Comparison of service levels and speeds, before and after construction

Route	Round trip dist (km)	No. of Veh	Service interval	Run time (min)	Term time (min)	Avg spd run time (km/h)	No. of Veh	Service interval	Run time (min)	Term time (min)	Avg spd run time (km/h)	No. of Veh	Service interval	Run time (min)	Term time (min)	Avg spd run time (km/h)	No. of Veh	Service interval	Run time (min)	Term time (min)	Avg spd run time (km/h)	No. of Veh	Service interval	Run time (min)	Term time (min)	Avg spd run time (km/h)
-------	----------------------	------------	------------------	----------------	-----------------	-------------------------	------------	------------------	----------------	-----------------	-------------------------	------------	------------------	----------------	-----------------	-------------------------	------------	------------------	----------------	-----------------	-------------------------	------------	------------------	----------------	-----------------	-------------------------

### 512 ST CLAIR - January 2005 - Service before construction began

<b>Monday to Friday</b>		Monday-Friday morning peak period					Monday-Friday midday					Monday-Friday afternoon peak period					Monday-Friday early evening					Monday-Friday late evening				
512 St Clair Stn-Keele	14.0	12	5 ' 20 ''	64	0	13.1	10	7 ' 00 ''	62	8	13.5	19	3 ' 45 ''	64	7	13.1	8	7 ' 30 ''	60	0	14.0	6	9 ' 00 ''	54	0	15.6
512 St Clair Stn-Lansdowne	10.6	10	5 ' 20 ''	50	3	12.7						19	3 ' 45 ''				8	7 ' 30 ''				6	9 ' 00 ''			
Combined/Average		22	2 ' 40 ''				10	7 ' 00 ''				19	3 ' 45 ''				8	7 ' 30 ''				6	9 ' 00 ''			
<b>Saturday</b>		Saturday early morning					Saturday morning					Saturday afternoon					Saturday early evening					Saturday late evening				
512 St Clair Stn-Keele	14.0	6	8 ' 40 ''	52	0	16.2	10	8 ' 00 ''	70	10	12.0	10	8 ' 00 ''	72	8	11.7	7	8 ' 00 ''	56	0	15.0	5	11 ' 10 ''	56	0	15.0
<b>Sunday</b>		Sunday early morning					Sunday morning					Sunday afternoon					Sunday early evening					Sunday late evening				
512 St Clair Stn-Keele	14.0	5	10 ' 00 ''	50	0	16.8	8	9 ' 00 ''	63	9	13.3	8	9 ' 00 ''	63	9	13.3	6	9 ' 30 ''	57	0	14.7	4	14 ' 00 ''	56	0	15.0

### 512 ST CLAIR - January 2014

<b>Monday to Friday</b>		Monday-Friday morning peak period					Monday-Friday midday					Monday-Friday afternoon peak period					Monday-Friday early evening					Monday-Friday late evening				
512 St Clair Stn-Keele	14.0	25	2 ' 36 ''	56	9	15.0	13	5 ' 05 ''	56	10	15.0	20	3 ' 20 ''	58	9	14.5	10	6 ' 00 ''	56	4	15.0	7	7 ' 45 ''	52	2	16.2
<b>Saturday</b>		Saturday early morning					Saturday morning					Saturday afternoon					Saturday early evening					Saturday late evening				
512 St Clair Stn-Keele	14.0	6	8 ' 40 ''	50	2	16.8	11	5 ' 30 ''	56	5	15.0	16	4 ' 00 ''	58	6	14.5	9	6 ' 30 ''	54	5	15.6	6	9 ' 00 ''	52	2	16.2
<b>Sunday</b>		Sunday early morning					Sunday morning					Sunday afternoon					Sunday early evening					Sunday late evening				
512 St Clair Stn-Keele	14.0	5	10 ' 00 ''	48	2	17.5	8	7 ' 30 ''	56	4	15.0	11	5 ' 45 ''	58	5	14.5	7	8 ' 00 ''	54	2	15.6	6	9 ' 00 ''	52	2	16.2

#### Change in average speed, compared to pre-construction

Monday to Friday	14%	11%	10%	7%	4%
Saturday	4%	25%	24%	4%	7%
Sunday	4%	13%	9%	6%	8%

#### Legend

Run time = Total time scheduled, in both directions, between departing one terminal and arriving at the other terminal

Avg spd run time = Average run time speed

Term time = Total time scheduled, at both terminals, between arriving and departing

Round trip dist = Total distance, in both directions, of the route