



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

Monday to Friday	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				
Combined/Average	22 2 ' 40 ''	10 7 ' 00 ''	19 3 ' 45 ''	8 7 ' 30 ''	6 9 ' 00 ''
Saturday	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
Sunday	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 - Summer 2010 - Service after construction is complete

Monday to Friday	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	22 2 ' 55 '' 56 8 15.0	11 6 ' 00 '' 56 10 15.0	19 3 ' 30 '' 58 9 14.5	10 6 ' 00 '' 56 4 15.0	6 9 ' 00 '' 52 2 16.2
Saturday	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	10 6 ' 00 '' 56 4 15.0	13 5 ' 00 '' 58 7 14.5	8 7 ' 00 '' 54 2 15.6	6 9 ' 00 '' 52 2 16.2
Sunday	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	9 7 ' 00 '' 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 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