

BEFORE Vs AFTER Summary of Automated Traffic Counts (ATC) within the School Street restriction	Change in traffic volume (AM)	Change in traffic volume (PM)	Change in traffic volume (AM+PM)	Change in traffic speed
Coleridge Primary School	-80%	-68%	-74%	-2%
Earlham Primary School	-41%	-65%	-54%	5%
The Mulberry Primary School	-69%	-55%	-62%	-21%
Harris Academy Tottenham	-88%	-89%	-88%	-8%
Harris Primary Academy Coleraine Park	-55%	-23%	-38%	2%
Average	-67%	-60%	-63%	-5%

Coleridge Primary Automatic Traffic Count Before vs After (during School Street hours)	Auto cycle count		Traffic volume (AM)		Traffic volume (PM)		Traffic volume (AM+PM)		Average traffic speed (mph)	
	Before	After	Before	After	Before	After	Before	After	Before	After
Waverley Road (within SS) (ATC 7)	23	2	480	96	440	139	920	235	17.9 mph	17.5 mph
Percentage change		-91%		-80%		-68%		-74%		-2%
Halsmere Road east of Crouch End Hill (within SS) (ATC 6)	134	196	1137	515	1217	991	2354	1506	17.3 mph	15.7 mph
Percentage change		46%		-55%		-19%		-36%		-9%
Christchurch Road (outside SS) (ATC 8)	29	52	883	1368	1048	1691	1931	3059	19.4 mph	15.6 mph
Percentage change		79%		55%		61%		58%		-19.6%
Crescent Road (outside SS) (ATC 5)	202	221	441	452	453	411	894	863	12.9 mph	12.9 mph
Percentage change		9%		2%		-9%		-3%		0.0%

School Street operational time: 8:30-9:30am & 2:30-3:30pm

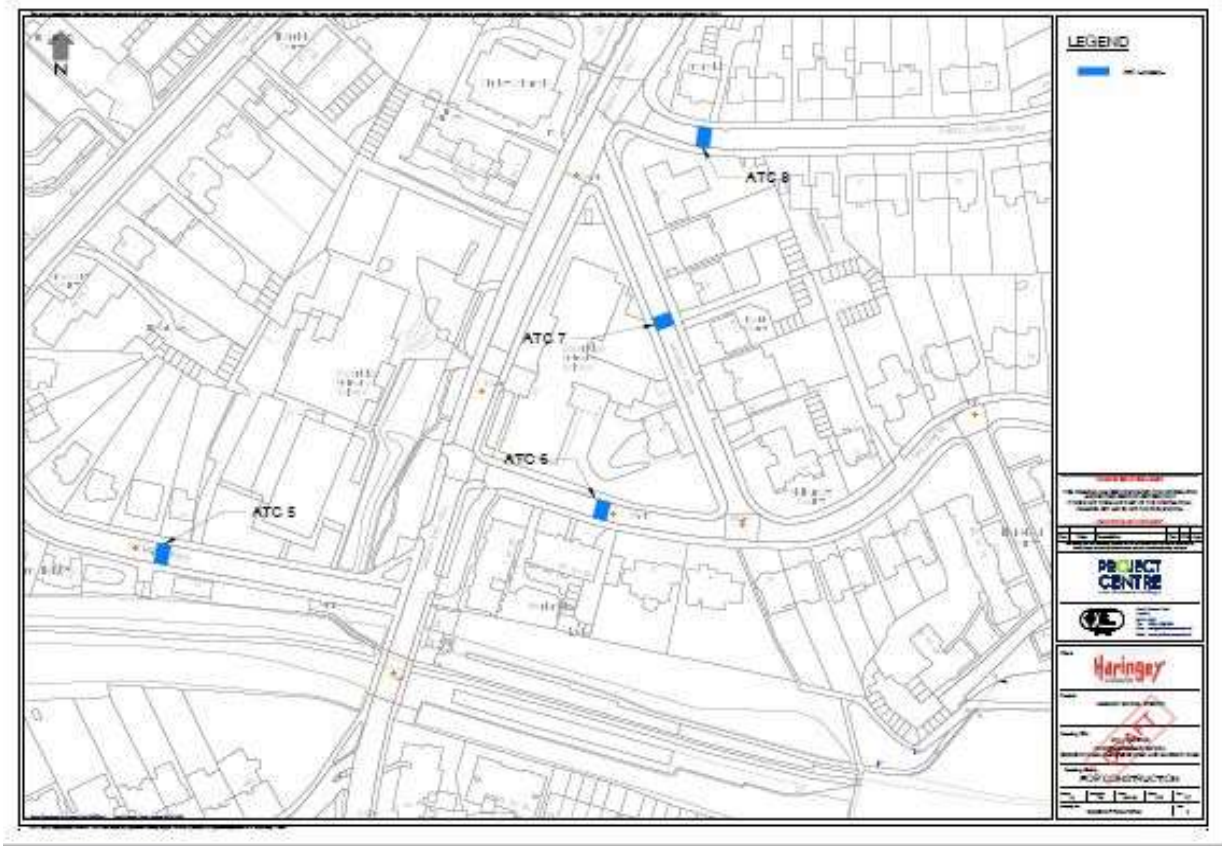
-Survey dates

Before: Monday 22nd March 2021 to Sunday 28th March 2021

After: Monday 25th April to Sunday 1st May 2022

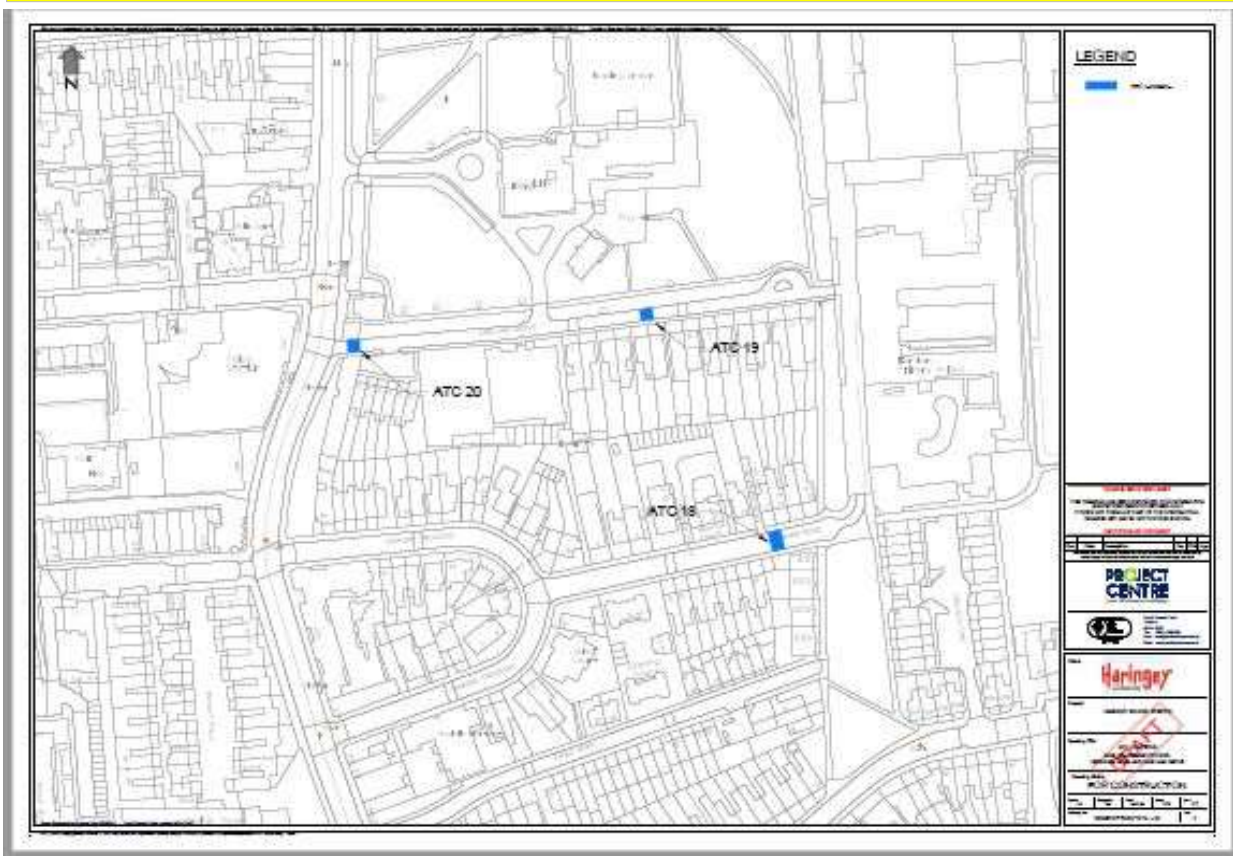
table above only reflect School Street hours, dose not include weekend traffic

There was an increase in vehicular activities on Christchurch Road (which is outside the school street) - a separate survey and analysis is currently being carried to undartnd the traffic patterns more clearly. It is important to note that during the following time period, a vehicle was parked on the tubes on Christchurch Road: 23/03/2021, 21:00 - 26/03/2021, 05:00 & 26/04/2022, 16:00 - 27/04/2022, 11:30 however engineers are confident we can still use the data as those timeframes have been excluded from the weekday averages in the analysis work



Earlham Primary Automatic Traffic Count Before vs After (during School Street hours)	Auto cycle count		Traffic volume (AM)		Traffic volume (PM)		Traffic volume (AM+PM)		Average traffic speed (mph)	
	Before	After	Before	After	Before	After	Before	After	Before	After
Earlham Grove (within SS) (ATC 19)	40	16	69	41	89	31	158	72	10.9 mph	11.4mph
Percentage change		-60%		-41%		-65%		-54%		5%
Earlham Grove east of jnc with High Road (outside SS) (ATC 20)	0	15	104	258	95	283	199	541	15.1 mph	11.8 mph
Percentage change		100%		148%		198%		172%		-28.0%
Newnham Road east of Canning Crescent (outside SS) (ATC 18)	37	1	211	126	169	122	380	248	13.2 mph	13.2 mph
Percentage change		-97%		-40%		-28%		-35%		0.0%

School Street operational time: 8:30 - 9:15am and 2:15 - 3.45pm-
 Survey dates
 Before: Monday 22nd March 2021 to Sunday 28th March 2021
 After: Monday 25th April to Sunday 1st May 2022
table above only reflect School Street hours, dose not include weekend traffic
 There is an increase in vehicular activities on Earlham Grove (east of High road) which could indicate some school street traffic being displaced or an increase in the number of events at GMH or those accessing the off-street car park for the Cypriot Community Centre)



The Mulberry Primary Automatic Traffic Count Before vs After (during School Street hours)	Auto cycle count		Traffic volume (AM)		Traffic volume (PM)		Traffic volume (AM+PM)		Average traffic speed (mph)	
	Before	After	Before	After	Before	After	Before	After	Before	After
Parkhurst Road north of Seymour Avenue (within SS) (ATC 37) Percentage change	194	163	975	302	1099	491	2074	793	14.1 mph	11.2mph
		-16%		-69%		-55%		-62%		-21%
Sherringham Avenue east of Parkhurst Road (within SS) (ATC 38) Percentage change	7	75	376	151	297	185	673	336	15.6 mph	14.9 mph
		971%		-60%		-38%		-50%		-4.5%
Sherringham Avenue east of Cromer Road (outside SS) (ATC 39) Percentage change	39	37	345	192	252	224	597	416	15.7 mph	14.3 mph
		-5%		-44%		-11%		-30%		-8.9%
Parkhurst Road north of Dowsett Road (outside SS) (ATC 36) Percentage change	192	202	1012	530	1178	782	2190	1312	14.2 mph	15.5 mph
		5%		-48%		-34%		-40%		9.2%
Kemble Road north of Scotland Green (outside SS) (ATC 40) Percentage change	40	44	771	320	899	477	1670	797	17.5 mph	17.4 mph
		10%		-58%		-47%		-52%		-0.6%

School Street operational time: 8:30 - 9:15am and 3:00 - 4:00pm-
Survey dates
 Before: Monday 22nd March 2021 to Sunday 28th March 2021
 After: Monday 25th April to Sunday 1st May 2022
table above only reflect School Street hours, dose not include weekend traffic



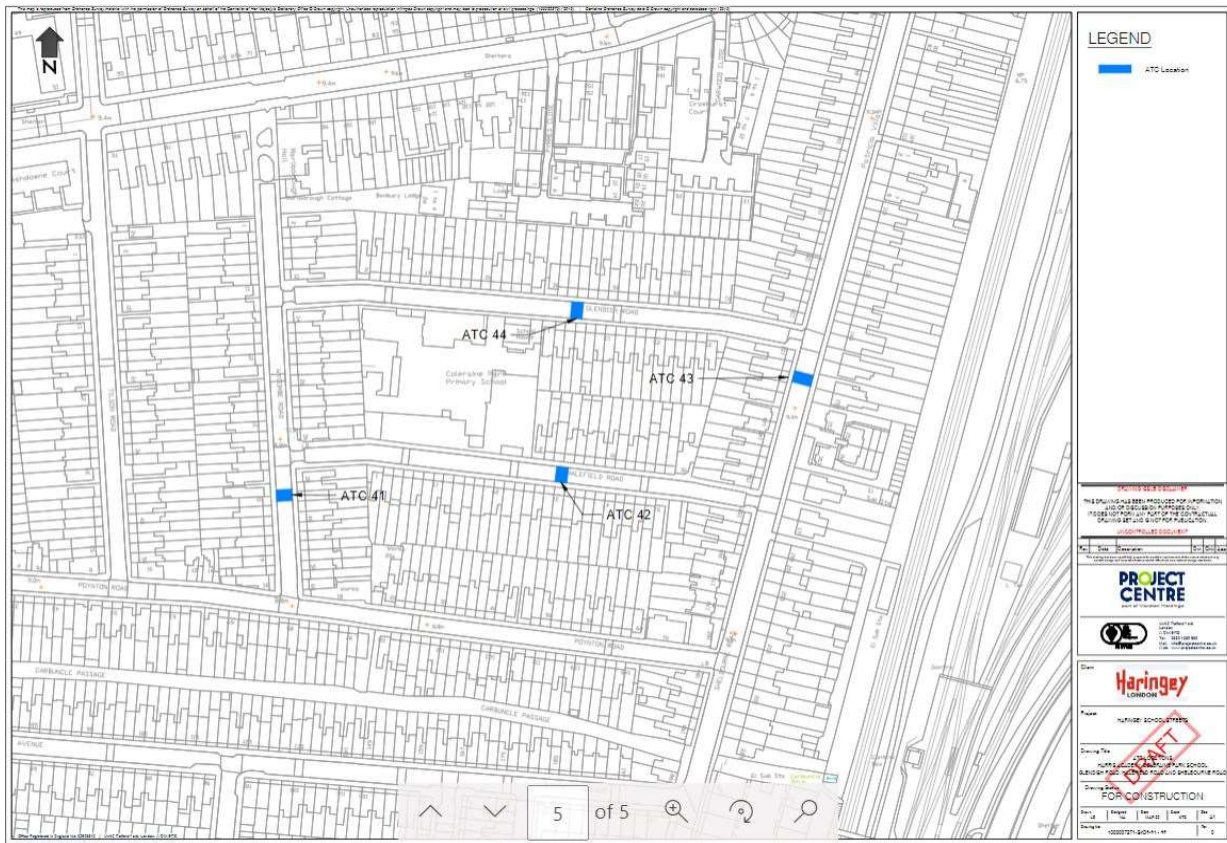
Harris Academy Tottenham Automatic Traffic Count Before vs After (during School Street hours)	Auto cycle count		Traffic volume (AM)		Traffic volume (PM)		Traffic volume (AM+PM)		Average traffic speed (mph)	
	Before	After	Before	After	Before	After	Before	After	Before	After
Ashley Road north of Burdock Road (within SS) (ATC 1) Percentage change	102	167 64%	1369	171 -88%	1317	146 -89%	2686	317 -88%	15.8	14.58 -7.7%
Ashley Road south of Burdock Road (outside SS) (ATC 2) Percentage change	63	N/A at time of report due to roadworks	1247	N/A at time of report due to roadworks	1313	N/A at time of report due to roadworks	2560	N/A at time of report due to roadworks	14.3	N/A at time of report due to roadworks
Burdock Road east of Ashley Road (outside SS) (ATC 3) Percentage change	16	92 475%	1452	348 -76%	1846	456 -75%	3298	804 -76%	14.8	14.58 -1.5%

School Street operational time: 8:00 - 9:15am and 2:30 - 4.15pm
 Survey dates
 Before: Friday 25th Feb 2022 to Thursday 3rd March 2022
 After: Tuesday 29th November to Monday 5th December 2022
The above analysis has been produced using the recorded ATC data for weekdays during school street hours and does not include weekend traffic



Harris Primary Academy Coleraine Park Automatic Traffic Count Before vs After (during School Street hours)	Auto cycle count		Traffic volume (AM)		Traffic volume (PM)		Traffic volume (AM+PM)		Average traffic speed (mph)	
	Before	After	Before	After	Before	After	Before	After	Before	After
Wycombe Road north of Poynton Road (within SS) (ATC 41)	60	74	569	257	626	482	1195	739	12.8	13.1
Percentage change		23%		-55%		-23%		-38%		2.3%
Glendish Road east of Wycombe Road one-way westbound (within SS) (ATC 44)	32	45	411	227	453	348	864	575	11.0	11.7
Percentage change		41%		-45%		-23%		-33%		6.3%
Halefield Road east of Wycombe Road one-way eastbound (within SS) (ATC 42)	28	12	499	155	558	237	1057	392	12.0	12.5
Percentage change		-57%		-69%		-58%		-63%		4.1%
Shelbourne Road north of Halefield Road (outside of SS) (ATC 43)	192	278	6144	5552	5977	6149	12121	11701	20.1	21.1
Percentage change		45%		-10%		3%		-3%		4.9%

School Street operational time: 7:30 - 8:45am and 3:00 - 4:45pm
 Survey dates
 Before: Monday 22nd March 2021 to Sunday 28th March 2021
 After: Monday 25th April to Sunday 1st May 2022
 The above data has been produced using the recorded hourly ATC data (07:00-9:00 & 15:00-17:00) for weekdays and does not include weekend traffic



Total number of cycles in and around the School Streets counted via ATC	Streets within and around SS		Change
	Before	After	
Coleridge Primary	388	471	21%
Earlham Primary	77	32	-58%
The Mulberry	472	521	10%
Harris Tottenham	118	259	119%
Harris Coleraine	312	409	31%
Total	1367	1692	24%
Average			25%

Notes _____

data excludes Ashley Road south of Burdock (ATC2) as no 'after' available