Traffic Assessment Statement

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Figure 1. 266 Longueville Road, Lane Cove (the subject site) is shaded in white.

1. Existing Site

The proposed development site is located at 266 Longueville Road, Lane Cove. The site has a street boundary measuring some 100 metres fronting onto the eastern side of Longueville Road. The site's other three boundaries are all land bound and offer no vehicular access onto the site.

The site slopes away from the local ridgeline at Longueville Road down to the valley floor and to the golf course to the east. Two unused bowling greens form two distinct flat terraces across the upper half of the site. To the East of these, the land falls steeply down to the valley floor. The site is currently occupied by the Lane Cove Musical and Cultural Centre in the former Club House.

There are two vehicular accesses from Longueville Road onto the site. One access is in the form of a shared driveway with 270 Longueville Road on the southern boundary. The second access is associated with an informal car park on the northwest corner of the site. This provides direct access off Longueville Road. The locations of the existing accesses are shown in Figure 2.



Figure 2. Existing site accesses

2. Description of Surrounding Roads

The site is in close proximity to a major signalised road intersection between River Road West and Northwood Road (Northwood Road is a continuation of Longueville Road).

Both River Road West and Northwood Road are classified as regional roads providing important links between St Leonards in the East and Lane Cove West, serving the suburbs of Greenwich, Northwood, Longueville, Riverview and Lane Cove. Both roads have signposted 50km/h speed limits. The measured traffic flows were 28,000 vehicles per day (Nov 2011 – refer to Appendix 1). The AM and PM peak traffic hours are 8am-9am and 5.15pm-6.15pm respectively.

Longueville Road is a local collector road, with a 50km/h speed limit, linking Epping Road to the North with the regional roads of River Road West/Northwood Road to the South. The measured traffic flows along Longueville Road were 6700 vehicles per day (June 2012 – refer to Appendix 2). The AM and PM peak traffic hours are 8am-9am and 5pm-6pm respectively.

The closest road junction to the north of the site is Longueville Road and Richardson Street West. Richard Street West is a cul-de-sac that provides access to houses bounding the northern boundary of the subject site and the houses on the opposite side of the street.

3. Existing Site Traffic

The site is currently leased by the Lane Cove Musical and Cultural Society. This organisation operates a small music school, and is the venue for the occasional cultural or musical events. The music school has an enrolment of 260 students, all attending weekly classes. The school employs 14 paid and 10 volunteer staff. The school generates a constant amount of traffic between 3pm-8pm during the week when classes are held.

The informal car park at the northwest corner of the site appears to accommodate this constant traffic. Two factors assist in this. Firstly, the car park can accommodate approximately 20 cars at any one time which is more than the number of teachers who would be operating at any one time at the music school. Both staff and students/parents can use the car park at the same time. Secondly, the length of the music lessons means that the turnover of cars in the car park is quick.

Traffic associated with the cultural/musical events is more sporadic. Due to limited parking on site, some patrons will be required to utilise on-street parking.

The site has a driveway on its southern boundary which is shared with residents of the neighbouring apartment block. There is one designated car sport on this driveway provided for staff at the Music School.

The informal car park is also utilised by commuters into the city. With no parking fees, and good public transport connections to the city, this site provides unrestricted parking for people catching public transport into the city. This use is not the intended or the desired use of this site.

This car park is also utilised as by Patrons of the local services such as the Buddhist Temple at 231 Longueville Road, and the Physiotherapist Clinic at 237 Longueville Road. These establishments provide parking facilities on their property, and parking on our site is seen as overflow parking only.

4. Proposed Development

This planning proposal is a zoning amendment rather than a development application. Although there are no firm architectural plans to describe a scheme, the zoning amendment will embody a development potential that will generate traffic. A future development application with architectural plans will be submitted as a separate submission in the future.

This planning proposal is seeking to allow a max 14,720sqm of gross floor area onto the site. Such planning amendments could potentially allow up to a maximum of 100 three bedroom apartments suitable for over 55s or aged care if they don't breach the building height. This maximum potential number and size of apartments is used as a benchmark to calculate the potential maximum number of cars generated on this site.

5. Parking

Parking requirements for apartments are stipulated in Lane Coves DCP Part C (Residential Flat Buildings) Section 3.12. These are

Apartment	Required Parking Provision	Total for 100 apartments
Studio	0.5 spaces	
1 Bedroom Apartment	1.0 spaces	
2 Bedroom Apartment	1.5 spaces	
3 Bedroom Apartment	2.0 spaces	200 spaces
Visitor Car parking	1 space per 4 dwellings	22 spaces
	Total	225 spaces (max potential)

6. Traffic Generation and Impacts

Based on trip rates proposed by *RTA Guide to Traffic Generating Developments (Version 2.2 October 2002)* for 'Housing for ages and disabled persons', a development accommodating 100 apartments units for seniors would generate up to 200 vehicle trips per day and up to 40 evening peak hour vehicle trips (source:). This traffic generation would replace the traffic generation that currently exists with the Music and Cultural Centre.

The loss of the existing commuter parking may shift this parking to neighbouring streets and this impact can be addressed through resident parking restrictions in these areas. However, it is probable that the current opportunistic commuter parking will relocate to easier sites that provide unrestricted parking.

7. Vehicular Access

The proposed development intends to reduce the number of operating driveways onto Longueville Road and confine vehicular access to a single crossing at the south west corner of the site. This location would provide good visibility along Longueville Road in both directions for ingress and egress.



Figure 3. Proposed site accesses

Lane Cove Council Traffic Division believes that such an entrance will be able to accommodate all turning movements to and from the site. The relatively low level of traffic generated by the development, the gaps in traffic created by the signals immediately to the South of the proposed site entrance and the good visibility North and South on Longueville Road, all contribute to a workable entrance at this location.

In any future Development Application stage, the traffic volumes generated from the site by the proposed seniors residential apartment development should easily accommodate any specified requirements from the Roads and Maritime Services (RMS) and Council's traffic requirements.

8. Public Transport

266 Longueville Road is well serviced by public transport. The site has good bus connections to the Lane Cove Village, Greenwich Village, St Leonards, North Sydney and the Sydney CBD. Connections to North Sydney and St Leonards provide access to the rail system and the wider Sydney Metropolitan Area. The connection to Greenwich Wharf provides access to Sydney Harbour and the Parramatta River via the Sydney Ferry Network.

There are bus stops on both sides of Longueville Road directly in front of the site providing access North and South along Longueville Road. These stops are served by the following bus services:

- 253/254 Riverview-Lane Cove-City. This service operates from 6.30am 10.30pm during the week with services to and from Lane Cove Village, St Leonards, Crows' Nest, North Sydney and the City every 10-20 minutes during the morning and evening peak. The service is approximately hourly at other times.
- 261 Lane Cove- Northwood- Longueville- City. This service operates from 6.30am 8.20pm during the week with services every 20 minutes during the morning and afternoon peaks and every 30-60 minutes at other times.

9. Cycling and Walking

The site is well located for bike riders in terms of the local topography. Longueville Road provides a relatively gentle gradient to access to the village via designated marked bike paths on the road. Furthermore, 266 Longueville Road is approximately 850 metres from Lane Cove Village shops and the Plaza.

The lower part of the site at the bottom of the valley provides access to a number of informal and formal walking tracks through the bushland adjacent to the golf course. These are part of Lane Coves network of maintained bush tracks throughout the district. As part of a future planning proposal (to be at the Development Application stage), the development intends to include an accessible pedestrian walkway that connects Longueville Road at the top of the site with the bushland precinct at the bottom of the valley.

10. Conclusion

The Planning Proposal and it's development potential for 266 Longueville Road, Lane Cove has been viewed in terms of its maximum potential for the general traffic generation and the impact this may have on the surrounding roads.

Further traffic analysis at the Development Application stage will work with a specific development proposal and will be able to give further detail on specific traffic generation and impact on the local context.

This site and its context appear to have the ability to accommodate the small amount of traffic generated from the sites rezoning application. The location of 266 Longueville Road on a local collector road, its good visibility in both directions along Longueville Road and its proximity to the signalised junction makes it suitable for a development that will provide more density in the area.

Appendix 1: SCATS analysis of signalised junction at River Road West and Longueville Road





Site: 708 Thursday, 1 December 2011

Traffic Flow filename:WILL_20111201.vs

Thursday, approach - Approach	detecto			6
Approach 7 00:15 00:30 00:45 01:00 01:15 01:30 01:45 02:00 02:15 02:30 02:45 03:00 03:15 03:30 03:45 04:00 04:15 04:30 04:45 05:00 05:15 05:30 05:45 06:00 05:15 05:30 05:45 06:00 05:45 06:00 15 06:30 06:45 07:00 10 07:15 10 07:15 10 07:15 10 09:30 10 10 10 10 10 10 10 10 10 1	1 1 2 1 7 2 3 0 1 0 5 1 4 0 2 1 3	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 22\\ 25\\ 33\\ 27\\ 14\\ 21\\ 13\\ 20\\ 31\\ 13\\ 10\\ 8\\ 7\\ 5\\ 15\\ 9\\ 8\\ 8\\ 22\\ 21\\ 42\\ 0\\ 47\\ 4\\ 80\\ 7\\ 116\\ 8\\ 167\\ 16\\ 260\\ 35\\ 339\\ 26\\ 378\\ 31\\ 465\\ 29\\ 550\\ 34\\ 615\\ 17\\ 613\\ 24\\ 622\\ 25\\ 682\\ 36\\ 637\\ 38\\ 609 \end{array}$
13:30	42 72	43 119	11	32 319

7.8 = 2347 2-9= 2554 8.15-9.15-2550 245-845-2552

$\begin{array}{c} 13:45\\ 14:00\\ 14:15\\ 14:30\\ 14:45\\ 15:00\\ 15:15\\ 15:30\\ 15:45\\ 16:00\\ 16:15\\ 16:30\\ 16:45\\ 17:00\\ 17:15\\ 17:30\\ 17:45\\ 18:00\\ \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
18:15 18:30	87 92 106 233 16 52 586 77 84 97 217 22 55 552
18:45 19:00	85 94 90 208 34 39 550 69 72 71 165 32 42 451
19:15	52 55 53 139 15 50 364
19:30	37 51 53 150 14 35 340
19:45	32 46 64 117 12 40 311
20:00 20:15	20 34 47 105 11 35 252 24 31 42 103 13 30 243
20:13	16 41 38 88 9 34 226
20:45	17 29 34 75 7 30 192
21:00	9 26 41 94 13 31 214
21:15 21:30	17 30 34 89 10 26 206 16 40 31 91 9 31 218
21:30	11 27 43 106 7 27 221
22:00	10 21 25 79 4 32 171
22:15	11 23 31 95 9 27 196
22:30 22:45	10 24 37 81 1 9 162 11 20 28 66 3 27 155
23:00	6 19 27 67 4 12 135
23:15	6 12 33 54 3 14 122
23:30	4 13 20 52 2 14 105
23:45 24:00	1 12 11 31 0 10 65 0 6 12 26 2 6 52
24.00	0 6 12 26 2 6 52

17-18 = 2363 17:5-1815 - 2462 17:0 - 1930 = 2458

Approach 1 AM peak 2560 07:40 - 08:40 PM peak 2462 17:00 - 18:00 Daily Total 28058

Appendix 2: MetroCount Traffic Counts on Longueville Road adjacent to site

MetroCount Traffic Executive Weekly Vehicle Counts

WeeklyVehicle-30 -- English (ENA)

Datasets:	
Site:	[Longueville Road] Longueville Road, o/s No. 266
Direction:	7 - North bound A>B, South bound B>A., Lane: 0
Survey Duration:	0:00 Thursday, 21 June 2012 => 11:20 Friday, 29 June 2012
File:	G:\OSUSD\Metrocount\Longueville Road_no.266_29Jun2012.EC0 (Plus)
Identifier:	AE46GHE8 MC56-L5 [MC55] (c)Microcom 19Oct04
Algorithm:	Factory default
Data type:	Axle sensors - Paired (Class, Speed, Count)
Identifier: Algorithm:	AE46GHE8 MC56-L5 [MC55] (c)Microcom 19Oct04

Profile: Filter time: Included classes: Speed range: Direction: Separation: Name: Scheme: Units: In profile:

0:00 Friday, 22 June 2012 => 0:00 Friday, 29 June 2012 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 5 - 160 km/h. North, South (bound) COMBINED TOTAL All - (Headway) Factory default profile Vehicle classification (ARX) Metric (meter, kilometer, m/s, km/h, kg, tonne) Vehicles = 49758 / 58317 (85.32%)

WeeklyVehicle-30 Site: Description: Filter time: Scheme: Filter:

Longueville Road.0SN Longueville Road, o/s No. 266 0:00 Friday, 22 June 2012 => 0:00 Friday, 29 June 2012 Vehicle classification (ARX) Cls(1 2 3 4 5 6 7 8 9 10 11 12) Dir(NS) Sp(5,160) Sep(>0)

		Mon		Tue		Wed		Thu		Fri		Sat		Sun		erage			
	18	Jun	19	Jun	20	Jun	21	Jun	22	Jun	23	Jun	24	Jun	·1 -	- 5	1	-	7
Hour															0				
0000-0100		*		*		*		*		39		56		73		9.0		56.	
0100-0200		*		*		*		*		11		31		39		.0		27.	
0200-0300		*		*		*		*		12		18		15		2.0		15.	
0300-0400		*		*		*		*		8		18		17		3.0		14.	
0400-0500		*		*		*		*		15		11		12		5.0		12.	
0500-0600		*		*		*,		*		68		23		19		3.0		36.	
0600-0700		*		*		*		*		252		1.17		66	252			45.	
0700-0800		*		*		*		*		518		228		129	518			91.	
0800-0900		*		*		*		*		756<		404	×	252		5.0<		70.	
0900-1000		*		*		*		*		602		621		484	602		4.	69.	
1000-1100		*		*		*		*		571		660		584<				05.	
1100-1200		*		*		*		*		597		700<		558	597	.0	61	18.	3<
1200-1300		*		*		*		*		571		747<		639<					3<
1300-1400		*		*		*		*		506		680		516	506			57.	
1400-1500		*		*		*		*		618		574		535	618			75.	
1500-1600		*		*		*		*		678<		568		547	678	. 0<	59	97.	7
1600-1700		*		*		*		*		351		573		560	351		49	94.	7
1700-1800		*		*		*		*		672		639		551	672	.0	62	20.	7
1800-1900		*		*		*		*		591		247		384	591	.0	4 C)7.	3
1900-2000		*		*		*		*		387		91		225	387	.0	23	34.	3
2000-2100		*		*		*		*		219		196		175	219	.0	19	96.	7
2100-2200		*		*		*		*		194		177		149	194	.0	· 17	13.	3
2200-2300		*		*		*		*		181	× 1	154		75	181	.0	13	36.	7
2300-2400		*		*		*		*		133	į	123		38	133	.0	9	98.	0
Totals _						-													
0700-1900		*		. *		*		*	7	031	6	641	5	739	7031	.0	647	0.	3
0600-2200		*		*		*		*	8	8083	7:	222	6	354	8083	.0	721	.9.	7
0600-0000		*		*		*		*		397	7.	499	6	467	8397	.0	745	54.	3
0000-0000		*		*		*		*	6	3550	7	656	6	642	8550	.0	761	6.	0
AM Peak		*		*		*		*	C	0080		100		000 i					
		*		*		*		*		756		700		584					
PM Peak		*		*		*		*	1	500	12	200	1	200					
		*		*		*		*		678		747		639					

WeeklyVehicle-30 Site: Description: Filter time: Scheme: Filter:

Longueville Road.0SN Longueville Road, o/s No. 266 0:00 Friday, 22 June 2012 => 0:00 Friday, 29 June 2012 Vehicle classification (ARX) Cls(1 2 3 4 5 6 7 8 9 10 11 12) Dir(NS) Sp(5,160) Sep(>0)

	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Average	35
	25 Jun	26 Jun	27 Jun	28 Jun	29 Jun	30 Jun	01 Jul	1 - 5	1 - 7
Hour									
0000-0100	16	25	19	26	*	*	*	21.5	21.5
0100-0200	5	11	5	18	*	*	*	9.8	9.8
0200-0300	5	7	10	11	*	*	*	8.3	8.3
0300-0400	8	9	12	13	*	*	*	10.5	10.5
0400-0500	20	14	13	16	* ·	*	*	15.8	15.8
0500-0600	67	61	67	62	*	*	*	64.3	64.3
0600-0700	213	197	211	218	*	*	*	209.8	209.8
0700-0800	449	464	443	453	*	*	. *	452.3	452.3
0800-0900	662<	657<	611<	662<	*	*	*	648.0<	648.0<
0900-1000	528	430	549	598	*	*	*	526.3	526.3
1000-1100	452	0	504	515	*	*	*	367.8	367.8
1100-1200	505	· 0	532	553	*	*	*	397.5	397.5
1200-1300	509	0	497	550	*	*	*	389.0	389.0
1300-1400	527	0	279	482	· *	*	*	322.0	322.0
1400-1500	565	103	0	388	*	*	*	264.0	264.0
1500-1600	674<	633<	0	654<	*	*	*	490.3	490.3
1600-1700	595	246	491	628	*	*	. *	490.0	490.0
1700-1800	646	623	623<	628	*	*	*	630./0<	630.0<
1800-1900	505	525	479	516	*	*	*	506.3	506.3
1900-2000	340	396	376	362	*	*	*	368.5	368.5
2000-2100	211	223	206	248	* .	*	*	222.0	222.0
2100-2200	143	148	171	172	*	*	*	158.5	158.5
2200-2300	71	113	121	113	*	*	*	104.5	104.5
2300-2400	31	57	59	57	*	*	*	51.0	51.0
Totals									
0700-1900	6617	3681	5008	6627	*	*	*	5483.3	5483.3
0600-2200	7524	4645	5972	7627	*	*	*	6442.0	6442.0
0600-0000	7626	4815	6152	7797	*	*	*	6597.5	6597.5
0000-0000	7747	4942	6278	7943	*	*	*	6727.5	6727.5
0000 0000	,,,,,	1912							
AM Peak	0800	0800	0800	0800	*	*	*		
	662	657	611	662	*	*	*	•	
	1500	1500	1700	1500	*	*	*		
PM Peak	1500 674	633	623	654	*	*	*		
	0/4	033	023	004					

MetroCount Traffic Executive Weekly Vehicle Counts

WeeklyVehicle-32 -- English (ENA)

Datasets:		
Site:	[Longueville Road] Longueville Road, o/s No. 266	
Direction:	7 - North bound A>B, South bound B>A., Lane: 0	
Survey Duration:	0:00 Thursday, 21 June 2012 => 11:20 Friday, 29 June 2012	
File:	G:\OSUSD\Metrocount\Longueville Road_no.266_29Jun2012.EC0 (Plus)	
Identifier:	AE46GHE8 MC56-L5 [MC55] (c)Microcom 19Oct04	
Algorithm:	Factory default	
Data type:	Axle sensors - Paired (Class, Speed, Count)	
Profile:		

Filter time: Included classes: Speed range: Direction: Separation: Name: Scheme: Units: In profile: 0:00 Friday, 22 June 2012 => 0:00 Friday, 29 June 2012 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 0 - 160 km/h. South (bound) All - (Headway) Factory default profile Vehicle classification (ARX) Metric (meter, kilometer, m/s, km/h, kg, tonne) Vehicles = 22502 / 58317 (38.59%)

WeeklyVehicle-32 Site:

Description: Filter time: Scheme: Filter: Longueville Road.0SN Longueville Road, o/s No. 266 0:00 Friday, 22 June 2012 => 0:00 Friday, 29 June 2012 Vehicle classification (ARX)

Cls(1 2 3 4 5 6 7 8 9 10 11 12) Dir(S) Sp(0,160) Sep(>0)

		Mon		Tue		Wed		Thu		Fri		Sat		Sun	Averag		
	18	Jun	19	Jun	20	Jun	21	Jun	22	Jun	23	Jun	24	Jun	1 - 5	1	- 7
Hour		1													1		
0000-0100		*		*		*		* ·		25		27		31	25.0		27.7
0100-0200		*		*		*		*		4		17		21	4.0		14.0
0200-0300		*		*		*		*		7		10		7	7.0		8.0
0300-0400		*		*		*		*		4		8		5	4.0		5.7
0400-0500		*		*		*		*		9		8		8	9.0		8.3
0500-0600		*		*		*		*		29		6		8	29.0		14.3
0600-0700		*		*		*		*		150	8	62		33	150.0		31.7
0700-0800		*		*		*		*		177		77	3	64	177.0	1(06.0
0800-0900		*		*		*		*	1.12	215		130		98	215.0	14	17.7
0900-1000		*		*		*		*		211		243		183	211.0	2:	12.3
1000-1100		*		*		* .		*		232		282 ·		245<	232.0	25	53.0
1100-1200	2	*		*		*		*		256<		315<		236	256.0<	26	59.0<
1200-1300		*		*		*		*		281		324<		304<	281.0	30	03.0
1300-1400		*		*		. *		*		220		298		283		26	57.0
1400-1500		*		*		*		*		214		287		267	214.0	25	6.0
1500-1600		*		*		*		*		336		289		258	336.0	29	94.3
1600-1700		*		*		*		*		177		303		269	177.0	24	9.7
1700-1800		*		*		*		*		362<		307		261	362.0<	31	.0.0<
1800-1900		*		*		*		*	2	275		120		192	275.0	19	15.7
1900-2000		*		*		*		*		179		50		126	179.0	11	8.3
2000-2100		*		. *		*		*	_	108		106		83	108.0	9	9.0
2100-2200		*		*		*		*		89		97		84	89.0	9	0.0
2200-2300		*		*		*		*		95		91		31	95.0	7	2.3
2300-2400		*		*		*		*		64		72		20	64.0	5	2.0
Totals _																	
0700-1900		*		*		*		*	29	956	2	975	2	660 I	2956.0	286	3.7
0600-2200		*		*		*		*	34	482	. 3	290	2	986	3482.0	325	2.7
0600-0000		*		*		*		*	36	541	3	453	3	037	3641.0	337	7.0
0000-0000		*		*		. *		*	37	719	3	529	3	117	3719.0	345	5.0
AM Peak		*		*		*		*		100		100		000			
		*		*		*		* ·	2	256		315		245			
PM Peak		*		*		*		*	17	700	1	200	1	200			
		*		*		*		*		362		324		304			

WeeklyVehicle-32 Site: Description: Filter time: Scheme: Filter:

Longueville Road.0SN Longueville Road, o/s No. 266 0:00 Friday, 22 June 2012 => 0:00 Friday, 29 June 2012 Vehicle classification (ARX) Cls(1 2 3 4 5 6 7 8 9 10 11 12) Dir(S) Sp(0,160) Sep(>0)

	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Average	95
	25 Jun	26 Jun	27 Jun	28 Jun	29 Jun	30 Jun	01 Jul	1 - 5	1 - 7
Hour								1	14
0000-0100	9	15	11	15	*	*	*	12.5	12.5
0100-0200	2	4	2	8	*	*	*	4.0	4.0
0200-0300	3	4	6	2	*	*	*	3.8	3.8
0300-0400	- 3	4	6	. 7	*	*	*	5.0	5.0
0400-0500	11	6	9	8	*	*	*	8.5	8.5
0500-0600	28	20	28	26	*	*	*	25.5	25.5
0600-0700	110	107	112	121	*	*	*	112.5	112.5
0700-0800	161	180	167	190	*	*	*	174.5	174.5
0800-0900	210	195<	200	207	*	*	*	203.0<	203.0<
0900-1000	215	155	205	225	*	*	*	200.0	200.0
1000-1100	197	0	227	249<	*	*	*	168.3	168.3
1100-1200	238<	0	246<	236	*	*	*	180.0	180.0
1200-1300	230	0	228	261	*	*	*	179.8	179.8
1300-1400	· 240	0	136	198	*	*	*	143.5	143.5
1400-1500	235	37	0	143	*	*	*	103.8	103.8
1500-1600	317<	306<	0	318<	*	*	*	235.3	235.3
1600-1700	291	130	237	299	*	*	*	239.3	239.3
1700-1800	312	298	312<	303	*	*	*	306.3<	306.3<
1800-1900	255	252	231	256	*	*	*	248.5	248.5
1900-2000	166	191	171	188	*	*	*	179.0	179.0
2000-2100	115	129	115	133	*	*	. *	123.0	123.0
2100-2200	- 76	86	104	94	*	*	*	90.0	90.0
2200-2300	36	73	69	64	*	*	*	60.5	60.5
2300-2400	18	27	33	34	*	*	*	28.0	28.0
Totals						×			
0700-1900	2901	1553	2189	2885	*	*	*	2382.0	2382.0
0600-2200	3368	2066	2691	3421	*	*	*	2886.5	2886.5
0600-0000	3422	2166	2793	3519	*	*	*	2975.0	2975.0
0000-0000	3478	2219	2855	3585	*	*	*	3034.3	3034.3
AM Peak	1100	0800	1100	1000	*	*	*		
	238	195	246	249	*	*	*		
PM Peak	1500	1500	1700	1500	*	*	*		
	317	306	312	318	*	*	*		

MetroCount Traffic Executive Weekly Vehicle Counts

WeeklyVehicle-31 -- English (ENA)

Datasets:	
Site:	[Longueville Road] Longueville Road, o/s No. 266
Direction:	7 - North bound A>B, South bound B>A., Lane: 0
Survey Duration:	0:00 Thursday, 21 June 2012 => 11:20 Friday, 29 June 2012
File:	G:\OSUSD\Metrocount\Longueville Road_no.266_29Jun2012.EC0 (Plus)
Identifier:	AE46GHE8 MC56-L5 [MC55] (c)Microcom 19Oct04
Algorithm:	Factory default
Data type:	Axle sensors - Paired (Class, Speed, Count)
anna - general en euro a transformente (1970)	

Filter time: Included classes: Speed range: Direction: Separation: Name: Scheme: Units: In profile:

Profile:

0:00 Friday, 22 June 2012 => 0:00 Friday, 29 June 2012 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 0 - 160 km/h. North (bound) All - (Headway) Factory default profile Vehicle classification (ARX) Metric (meter, kilometer, m/s, km/h, kg, tonne) Vehicles = 27258 / 58317 (46.74%)

WeeklyVehicle-31 Site: Description: Filter time: Scheme: Filter:

Longueville Road.0SN Longueville Road, o/s No. 266 0:00 Friday, 22 June 2012 => 0:00 Friday, 29 June 2012 Vehicle classification (ARX) Cls(1 2 3 4 5 6 7 8 9 10 11 12) Dir(N) Sp(0,160) Sep(>0)

			Mon		Tue		Wed		Thu		Fri		Sat		Sun	Aver			
		18	Jun	19	Jun	20	Jun	21	Jun	22	Jun	23	Jun	24	Jun	1 -	5	1 - '	7
	Hour															1			
	0000-0100		*.		*		*		*		14		29		42	14.		28.3	
	0100-0200		*		*		*		*		7		14		18	17.		13.0	
	0200-0300		*		*		*		*		5		8		8	1 5.	0	7.()
	0300-0400		*		*		*		*		4		10		12	4.	0	8.3	
	0400-0500		* •		*		*		*		6		3		4	6.	0	4.3	3
	0500-0600		*		. *		*		*		39		17		11	39.	0	22.3	3
	0600-0700		*		*		*		*		102		55		33	102.	0	63.3	3
C	0700-0800		*		*		*		*		341		151		65	341.	0	185.7	1
C	000-0900		*		*		*	2	*		541<		274		154	541.	0<	323.0)
100	900-1000		*		*		*		*		391		378		301	391.	0	356.7	1<
1	000-1100		*		*		*	· *	*		339		378		339<	339.	0	352.0)
1	100-1200		*		*		*		*		341		385<		322	341.	0	349.3	3
1	200-1300		*		*		. *		*		290		423<		335<	290.	0	349.3	3<
1	300-1400		*		*		*		*		286		382		233	286.	0	300.3	3
1	400-1500		*		*		*		*		404<		287		268	404.	0<	319.7	1
1	500-1600		*		*		*		*		342		279		289	342.	0	303.3	\$
1	600-1700		*		*		*		*		174		270		291	174.	С	245.0	j
1	700-1800		*		*		*		*		310		332		290	310.	С	310.7	ł
1	800-1900		*		*		*		*		316		127		192	316.0	C	211.7	
1	900-2000	×	*		*		*		*		208		41		99			116.0)
2	000-2100		*		*		*		*		111		90		92	111.0	C	97.7	
2	100-2200		*		*		*		*		105		80		65	105.0)	83.3	
2	200-2300		*		*		*		*		86		63		44	86.0)	64.3	
2	300-2400		*		*		*		*		69		51		18	69.0	D	46.0	
т	otals _				9														-
0	700-1900		*		*		*		*	4	075	3	3666	3	079	4075.0)	3606.7	
0	600-2200		*		*		*		*	4	601	3	3932	3	368	4601.0)	3967.0	
0	600-0000		*		*		*		*	4	756	4	1046	3	430	4756.0)	4077.3	•
0	000-0000		*		*		*		*	4	831	4	1127	3	525	4831.0)	4161.0	
A	M Peak		*		*		*		*	0	800	1	100	1	000				
			*	2	*		*		*		541		385		339				
Р	M Peak		*		*		*		*	1	400	1	200	1	200				
			*		*		*		*		404		423		335				

No data.

WeeklyVehicle-31 Site: Description: Filter time: Scheme: Filter:

Longueville Road.0SN Longueville Road, o/s No. 266 0:00 Friday, 22 June 2012 => 0:00 Friday, 29 June 2012 Vehicle classification (ARX) Cls(1 2 3 4 5 6 7 8 9 10 11 12) Dir(N) Sp(0,160) Sep(>0)

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Hour Image: constraint of the second sec				- 1. J 1 1 1 1		Thu		Fri		Sat		Sun		
0000-0100 7 10 8 11 * * * 9.0 0100-0200 3 7 3 10 * </th <th></th> <th>25 Ju</th> <th>n 26 Jur</th> <th>1 27 d</th> <th>Jun 28</th> <th>3 Jun</th> <th>29</th> <th>Jun</th> <th>30</th> <th>Jun</th> <th>01</th> <th>Jul</th> <th>1 - 5</th> <th>1 - 7</th>		25 Ju	n 26 Jur	1 27 d	Jun 28	3 Jun	29	Jun	30	Jun	01	Jul	1 - 5	1 - 7
0100-0200 3 7 3 10 *													L	
0200-0300 2 3 4 9 * * * 14.5 0300-0400 5 5 6 6 * * * 15.5 0400-0500 9 8 4 8 * * * 15.5 0500-0600 39 41 39 36 * * * 197.3 9 0700-0800 288 284 276 263 * * * 197.3 9 0700-0800 452 462 411 455 * * 120.5 32 0800-0900 452 462 411 455 * * 132.6.5 32 1000-1100 255 0 277 266 * * 199.5 19 1100-1200 268 0 286 317 * * 1207.8 21 1200-1300 279 0 269 289 * * 120.8 17 1400-1500 330 66 0 245														9.0
0300-0400 5 5 6 6 *												*		5.8
0400-0500 9 8 4 8 * * * * * * * * * * * * * * * 38.8 3 0600-0700 103 90 99 97 * * * ! 97.3 9 0700-0800 288 284 276 263 * * ! 277.8 27 0800-1000 313 276 344 373 * * ! 326.5 32 1000-1100 255 0 277 266 * * ! 199.5 19 1100-1200 268 0 286 317 * * ! 207.8 21 1300-1400 287 0 143 284 * * ! 178.5 17 1400-1500 330 66 0 245 * * ! 250.8 25 1600-1700 304 116 254 250.8 25 1700-1800					4	9		*		*		*		4.5
0500-0600 39 41 39 36 * * * * 138.8 3 0600-0700 103 90 99 97 * * * 97.3 9 0700-0800 288 284 276 263 * * * 97.3 9 0700-0800 452 462 411 455 * * * 127.8 27 0800-0900 452 462 411 455 * * * 127.8 27 0800-1000 313 276 344 373 * * 127.8 27 1100-1200 268 0 286 317 * * 1217.8 21 1200-1300 279 0 269 289 * * 127.8 21 1400-1500 330 66 0 245 * * 125.0 25 1600-1700 304 116 254 329 * * 1257.8 25					6	6		*		*		*		5.5
0600-0700 103 90 99 97 * * * 97.3 9 0700-0800 288 284 276 263 * * * 1277.8 27 0800-0900 452 462 411 455 * * 145.0 44 0900-1000 313 276 344 373 * * 145.0 44 0900-1000 255 0 277 266 * * * 129.5 19 1100-1200 268 0 286 317 * * * 120.3 20 1300-1400 287 0 143 284 * * 178.5 17 1400-1500 330 66 0 245 * * 160.3 16 1500-160 357 327 0 336 31 325 311 325 * * 180.3 326 25 315 100.2 250 257.8 257.8 257.8 257.8 257.8 <td></td> <td></td> <td>53</td> <td></td> <td></td> <td></td> <td></td> <td>* .</td> <td></td> <td>*</td> <td></td> <td>*</td> <td> 7.3</td> <td>7.3</td>			53					* .		*		*	7.3	7.3
0700-0800 288 284 276 263 * * * * 277.8 27 0800-0900 452 462 411 455< * * * 1445.0 44 0900-1000 313 276 344 373 * * * 326.5 32 1000-1100 255 0 277 266 * * * 126.5 32 1100-1200 268 0 286 317 * * * 1217.8 21 1200-1300 279 0 269 289 * * 1209.3 20 1300-1400 287 0 143 284 * * 178.5 17 1400-1500 330 66 0 245 * * 1255.0 25 1600-1700 304 116 254 329 * * 1255.0 25 1700-1800 334 325 311 325 * * 1257.8 32 <t< th=""><td>0500-0600</td><td>3</td><td>-</td><td></td><td>39</td><td>36</td><td></td><td>*.</td><td></td><td>*</td><td></td><td>*</td><td>38.8</td><td>38.8</td></t<>	0500-0600	3	-		39	36		*.		*		*	38.8	38.8
0800-0900 452 462 411 455 * * * 445.0 444 0900-1000 313 276 344 373 * * * 1326.5 32 1000-1100 255 0 277 266 * * * 199.5 19 1100-1200 268 0 269 289 * * * 1209.3 20 1300-1400 287 0 143 284 * * * 160.3 16 1500-1600 357 327 0 36 * * * 125.0 25 1600-1700 304 116 254 329 * * * 250.8 25 1700-1800 334 325 311 325 * * 257.8 25 1900-2000 174 205 205 174 * * 189.5 18 2000-2100 96 94 91 115 * * * 23.0	0600-0700	10	3 90)	99	97		*		*		*	97.3	97.3
0900-1000 313 276 344 373 * * * * 1 326.5 32 1000-1100 255 0 277 266 * * * 1 199.5 19 1100-1200 268 0 286 317 * * * 1 209.5 19 1200-1300 279 0 269 289 * * * 1 209.3 20 1300-1400 287 0 143 284 * * * 1 160.3 16 1500-1600 357 327 0 336 * * 1 255.0 25 1600-1700 304 116 254 329 * * 1 250.8 25 1700-1800 334 325 311 325 * * 1 257.8 32 32 1800-2000 174 250 273 248 260 * * 1 189.5 18 2000-2100 96 94 91 115 * * <td< th=""><td>0700-0800</td><td>28</td><td>8 284</td><td>2</td><td>276</td><td>263</td><td></td><td>*</td><td></td><td>*</td><td></td><td>*</td><td>277.8</td><td>277.8</td></td<>	0700-0800	28	8 284	2	276	263		*		*		*	277.8	277.8
1000-1100 255 0 277 266 * * * 199.5 19 1100-1200 268 0 286 317 * * * 1217.8 21 1200-1300 279 0 269 289 * * * 1209.3 20 1300-1400 287 0 143 284 * * 178.5 17 1400-1500 330 66 0 245 * * 160.3 16 1500-1600 357 327 0 336 * * 1250.8 25 1700-1800 334 325 311 325 * * 1250.8 25 1800-1900 250 273 248 260 * * 189.5 18 2000-2000 174 205 205 174 * * 189.5 18 200-2100 96 94 91 115 * * 144.0 4 2300-2200 67 62 <td>0800-0900</td> <td>45</td> <td>2< 462</td> <td>< 4</td> <td>11<</td> <td>455<</td> <td></td> <td>*</td> <td></td> <td>*</td> <td></td> <td>*</td> <td>445.0<</td> <td>445.0<</td>	0800-0900	45	2< 462	< 4	11<	455<		*		*		*	445.0<	445.0<
1100-1200 268 0 286 317 * * * * 1217.8 21 1200-1300 279 0 269 289 * * * 1209.3 20 1300-1400 287 0 143 284 * * * 178.5 17 1400-1500 330 66 0 245 * * * 160.3 16 1500-1600 357 327 0 336 * * * 1250.0 25 1600-1700 304 116 254 329 * * * 1250.8 25 1700-1800 334 325 311 325 * * 1250.8 25 1900-2000 174 205 205 174 * * 188.5 18 2000-2100 96 94 91 115 * * 188.5 6 2200-2300 35 40 52 49 * * 160.5 6	0900-1000	31	3 276	5 3	344	373		*		*		*	326.5	326.5
1200-1300 279 0 269 289 * * * 1209.3 20 1300-1400 287 0 143 284 * * * 178.5 17 1400-1500 330 66 0 245 * * * 160.3 16 1500-1600 357 327 0 336 * * * 255.0 25 1600-1700 304 116 254 329 * * ! 250.8 25 1700-1800 334 325 311 325 * * ! 257.8 25 1900-2000 174 205 205 174 * * ! 189.5 18 2000-2100 96 94 91 115 * * ! 189.5 18 2000-2100 96 94 91 115 * * ! 189.5 18 2000-2100 67 62 67 78 * * 168.5 <td>1000-1100</td> <td>25</td> <td>5 C</td> <td>) 2</td> <td>277</td> <td>266</td> <td></td> <td>*</td> <td></td> <td>*</td> <td></td> <td>*</td> <td>199.5</td> <td>199.5</td>	1000-1100	25	5 C) 2	277	266		*		*		*	199.5	199.5
1200-1300 279 0 269 289 * * * 1209.3 20 1300-1400 287 0 143 284 * * * 1178.5 17 1400-1500 330 66 0 245 * * * 1178.5 17 1400-1500 330 66 0 245 * * * 160.3 16 1500-1600 357 327 0 336 * * * 120.8 25 1600-1700 304 116 254 329 * * 1255.0 25 1700-1800 334 325 311 325 * * 1297.8 25 32 1800-1900 250 273 248 260 * * * 189.5 18 2000-2100 96 94 91 115 * * * 168.5 6 2200-2300 35 40 52 49 * * 168.5	1100-1200	26	8 C	2	286	317		*		*		*	217.8	217.8
1400-1500 330 66 0 245 * * * * 160.3 16 1500-1600 357 327 0 336 * * * * 160.3 16 1600-1700 304 116 254 329 * * * 1255.0 25 1700-1800 334 325 311 325 * * * 1250.8 25 1800-1900 250 273 248 260 * * * 1257.8 25 1900-2000 174 205 205 174 * * 189.5 18 2000-2100 96 94 91 115 * * 189.5 68.5 6 2200-2300 35 40 52 49 * * 144.0 4 2300-2400 13 30 26 23 * * 13101.8 3100 0600-2200 4157 2580 3281 4206 * * *	1200-1300	27	9 C	2	269	289		*		*		*	209.3	209.3
1400-1500 330 66 0 245 * * * 160.3 16 1500-1600 357 327 0 336 * * * 1250.25 1600-1700 304 116 254 329 * * * 1250.8 25 1700-1800 334 325 311 325 * * * 1250.8 25 1800-1900 250 273 248 260 * * * 1257.8 25 1900-2000 174 205 205 174 * * * 189.5 18 2000-2100 96 94 91 115 * * * 99.0 9 2100-2200 67 62 67 78 * * 168.5 6 2200-2300 35 40 52 49 * * 123.0 2 Totals	1300-1400	28	7 C	1	.43	284		*		*		*	178.5	178.5
1500-1600 357 327 0 336 * * * ! 255.0 25 1600-1700 304 116 254 329 * * ! 250.8 25 1700-1800 334 325 311 325 * * ! 323.8 32 1800-1900 250 273 248 260 * * ! 189.5 18 2000-2100 96 94 91 115 * * ! 189.5 18 2000-2100 96 94 91 115 * * ! 189.5 18 2000-2200 67 62 67 78 * * ! 99.0 9 2100-2200 35 40 52 49 * * ! 44.0 4 2300-2400 13 30 26 23 * * ! 23.0 2: 0700-1900 3717 2129 2819 3742 * *	1400-1500	33	0 66		0	245	,	*	× *	*		*		160.3
1700-1800 334 325 311 325 * * * 323.8 32 1800-1900 250 273 248 260 * * * 1257.8 25 1900-2000 174 205 205 174 * * * 189.5 18 2000-2100 96 94 91 115 * * * 99.0 9 2100-2200 67 62 67 78 * * 188.5 68.5 66 2200-2300 35 40 52 49 * * * 44.0 4 2300-2400 13 30 26 23 * * * 23.0 2 Totals	1500-1600	35	7< 327	<	0	336<		*		*		*	255.0	255.0
1700-1800 334 325 311 325 * * * 323.8 32 1800-1900 250 273 248 260 * * * 257.8 25 1900-2000 174 205 205 174 * * * 189.5 18 2000-2100 96 94 91 115 * * * 99.0 9 2100-2200 67 62 67 78 * * 189.5 18 2200-2300 35 40 52 49 * * * 44.0 4 2300-2400 13 30 26 23 * * 23.0 23.0 Totals	1600-1700	30	4 116	2	54	329		*		• *		*	250.8	250.8
1900-2000 174 205 205 174 * * * 189.5 18 2000-2100 96 94 91 115 * * * 99.0 9 2100-2200 67 62 67 78 * * * 68.5 6 2200-2300 35 40 52 49 * * * 44.0 4 2300-2400 13 30 26 23 * * * 23.0 2 Totals O700-1900 3717 2129 2819 3742 * * * 1301.8 3101 0600-2200 4157 2580 3281 4206 * * * 3556.0 3559 0600-0000 4205 2650 3359 4278 * * 3623.0 3623 0000-0000 4270 2724 3423 4358 * * 3693.8 3693 AM Peak 0800 0800 0800 0800 </th <td>1700-1800</td> <td>33</td> <td>4 325</td> <td>3</td> <td>311<</td> <td>325</td> <td></td> <td>*</td> <td></td> <td>*</td> <td></td> <td>*</td> <td>323.8<</td> <td>323.8<</td>	1700-1800	33	4 325	3	311<	325		*		*		*	323.8<	323.8<
2000-2100 96 94 91 115 * * * 99.0 9 2100-2200 67 62 67 78 * * * 68.5 6 2200-2300 35 40 52 49 * * * 44.0 4 2300-2400 13 30 26 23 * * * 23.0 2 Totals	1800-1900	250	273	2	48	260		*		*.		*	257.8	257.8
2100-2200 67 62 67 78 * * * 68.5 6 2200-2300 35 40 52 49 * * * 44.0 4 2300-2400 13 30 26 23 * * * 23.0 2 Totals O700-1900 3717 2129 2819 3742 * * * 3101.8 310 0600-2200 4157 2580 3281 4206 * * * 3556.0 355 0600-0000 4205 2650 3359 4278 * * 3623.0 362 0000-0000 4270 2724 3423 4358 * * 3693.8 369 AM Peak 0800 0800 0800 800 * * * * PM Peak 1500 1500 1700 1500 * * * *	1900-2000	174	4 205	2	05	174		*		*		*	189.5	189.5
2200-2300 35 40 52 49 * * * * 44.0 4 2300-2400 13 30 26 23 * * * 23.0 2 Totals O700-1900 3717 2129 2819 3742 * * * 3101.8 3101 0600-2200 4157 2580 3281 4206 * * * 3556.0 3551 0600-0000 4205 2650 3359 4278 * * 3623.0 3623 0000-0000 4270 2724 3423 4358 * * 3693.8 3693 AM Peak 0800 0800 0800 800 * * * * PM Peak 1500 1500 1700 1500 * * * * *	2000-2100	91	5 94		91	115		*		*		*	99.0	99.0
2200-2300 35 40 52 49 * * * * 44.0 4.0 2300-2400 13 30 26 23 * * * 23.0 23 Totals 0700-1900 3717 2129 2819 3742 * * * 3101.8 3101.8 0600-2200 4157 2580 3281 4206 * * * 3556.0 3550 0600-0000 4205 2650 3359 4278 * * 3623.0 3623 0000-0000 4270 2724 3423 4358 * * 3693.8 3693 AM Peak 0800 0800 0800 0800 * * * * PM Peak 1500 1500 1700 1500 * * * *	2100-2200	6	7 62		67	78		*		*		*	68.5	68.5
2300-2400 13 30 26 23 * * * 23.0 2 Totals	2200-2300	35	5 40		52	49		*		*		*	44.0	44.0
0700-1900 3717 2129 2819 3742 * * * * 3101.8 3100 0600-2200 4157 2580 3281 4206 * * * 3556.0 3550 0600-0000 4205 2650 3359 4278 * * 3623.0 3623 0000-0000 4270 2724 3423 4358 * * 3693.8 3693 AM Peak 0800 0800 0800 0800 * * * * PM Peak 1500 1500 1700 1500 * * * *	2300-2400	13	3 30		26	23		*		*		*	23.0	23.0
0600-2200 4157 2580 3281 4206 * * * * \$ 1 3556.0 355 0600-0000 4205 2650 3359 4278 * * * \$ 1 3623.0 362 0000-0000 4270 2724 3423 4358 * * * \$ 3693.8 369 AM Peak 0800 0800 0800 0800 *	Totals		3					29						
0600-2200 4157 2580 3281 4206 * * * * \$ 1 3556.0 355 0600-0000 4205 2650 3359 4278 * * * \$ 1 3623.0 362 0000-0000 4270 2724 3423 4358 * * * \$ 3693.8 369 AM Peak 0800 0800 0800 0800 *												1		nyeonae en en en 17 mar 1929
0600-0000 4205 2650 3359 4278 * * 1 3623.0 3623 0000-0000 4270 2724 3423 4358 * * 1 3693.8 3693 AM Peak 0800 0800 0800 0800 * * * * PM Peak 1500 1500 1700 1500 * * * *														3101.8
0000-0000 4270 2724 3423 4358 * * * * 3693.8 3693 AM Peak 0800 0800 0800 0800 *												8 .	2 STREET, 200 ST	3556.0
AM Peak 0800 0800 0800 0800 * * * 452 462 411 455 * * * PM Peak 1500 1500 1700 1500 * * *														3623.0
452 462 411 455 * * * PM Peak 1500 1500 1700 1500 * * * *	0000-0000	4270) 2724	34	23	4358		*		*		*	3693.8	3693.8
452 462 411 455 * * * PM Peak 1500 1500 1700 1500 * * * *	AM Peak	0800	0800	08	00	0800		*		*		*		
								*		*		*		
												İ		
357 327 311 336 * * *	PM Peak													
		357	327	3	11	336		*		*		*		

No data.