

Trip Generation and Parking Demand Surveys of Shopping Centre

Data Report

September 2011

Prepared for
Roads and Traffic Authority

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This report has been issued and amended as follows:

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1 Introduction

This document accompanies the analysis report. It contains details of the selected shopping centres and the survey results.

2 Survey Site Details

A total of ten shopping centres have been nominated to undertake the surveys. The list of selected sites is shown in Table 2.1. The details of the site are described in this Chapter.

Table 2.1 – Survey Site List

Site ID	Shopping Centre Name
SC1	Centro Roselands
SC2	Burwood Westfield
SC3	Liverpool Westfield
SC4	Penrith Plaza Westfield
SC5	Stockland Wetherill Park Shopping Centre (Prairiewood)
SC6	Rouse Hill Town Centre (GPT)
SC7	Centro Warriewood
SC8	Highlands Marketplace (Mittagong)
SC9	Stockland Shellharbour
SC10	Tuggerah Westfield

2.1 Site Locations

Site locations are also graphically presented in **Figure 2.1** and **Figure 2.2**, for Sydney and Regional sites, respectively.

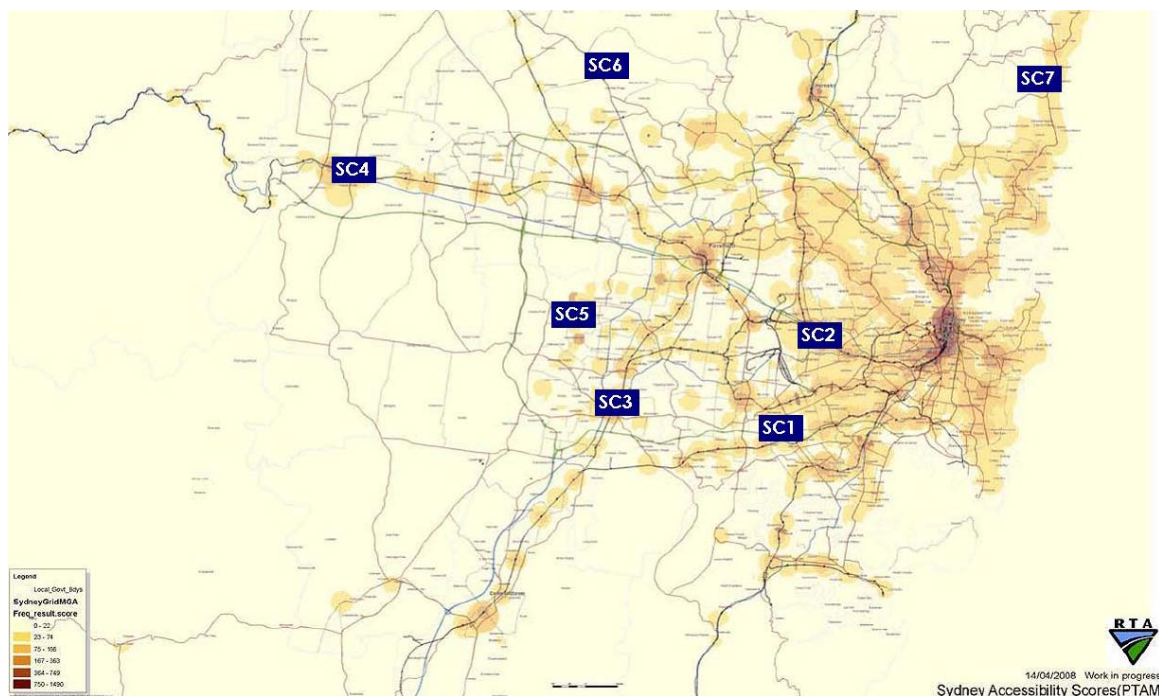


Figure 2.1 – Site Locations (Sydney Sites)

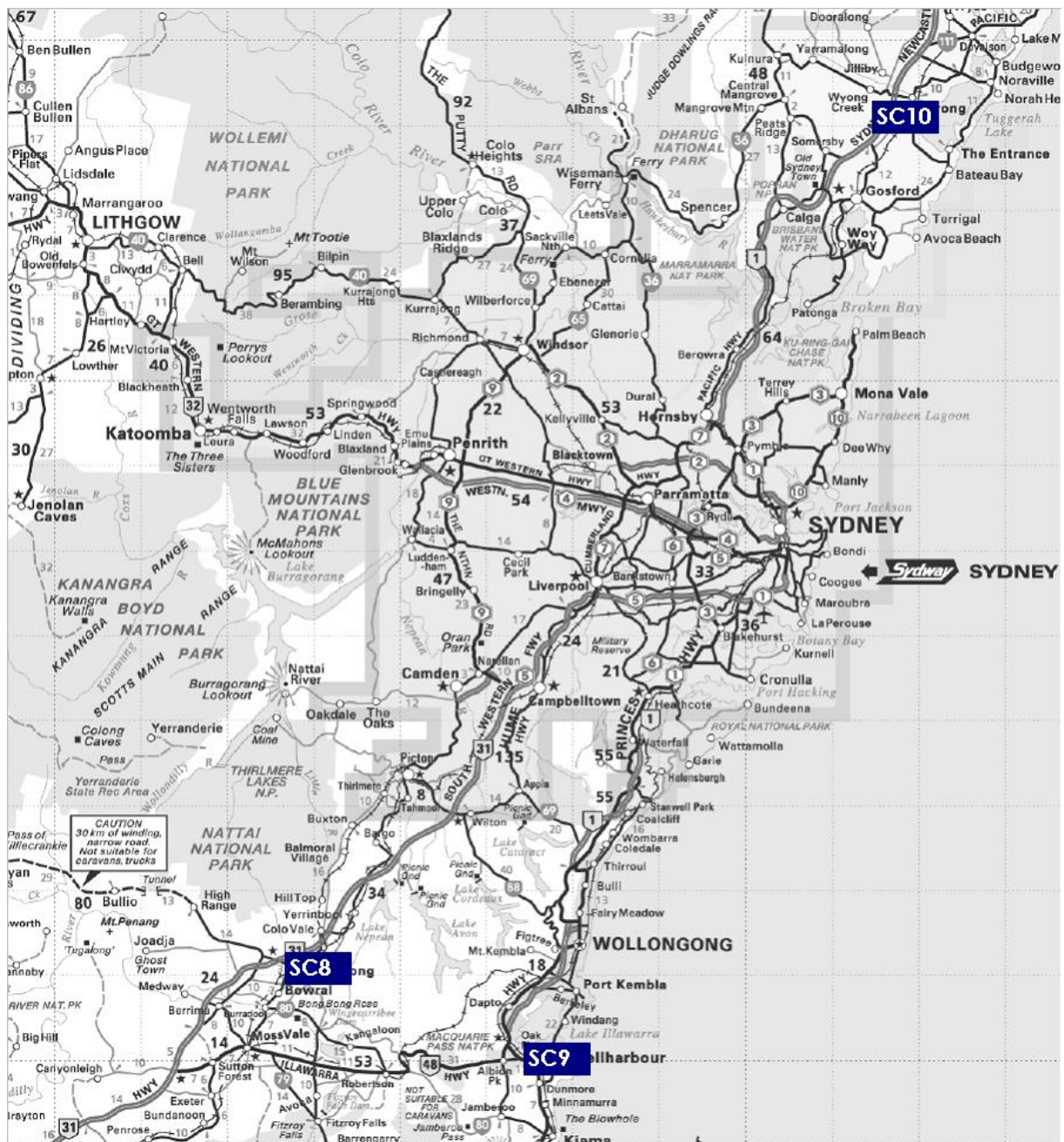


Figure 2.2 – Site Locations (Regional Sites)

2.2 Site Details

2.2.1 SC1 Centro Roselands

Table 2.2 – SC1 Site Details

Site ID	SC1
Name	Centro Roselands
Address	Roselands Drive
Suburb	Roselands
Region	Sydney
Owner(s)	Centro Properties Group
Manor Tenants	Myer, Target, Coles, Food For Less
Automatic Traffic Counter	
RTA ATC	24.026
Year	2008
AM Peak - Weekdays	7-8AM
PM Peak - Weekdays	5-6PM
Peak - Weekends	1-2PM
Site Details - Shopping Centre	
- Slow Trade	24,052
- Faster Trade	8,135
- Supermarket	6,608
- Speciality shops/secondary retail/automobile services	22,378
- Office/Medical/Child care/Other	251
- Cinema	-
Total Centre Area (m ²)	61,424
No. of employee (Total)	-
No. of employee (at one time)	-
Year Constructed	1965
Busy Peak Period	Saturday Midday
Accessibility Score	40
Opening Hours	
Mon, Tue, Wed & Fri	9AM - 5:30PM
Thu	9AM - 9PM
Sat	9AM - 4PM
Sun	10AM - 4PM
Parking Spaces	
General	2,445
Staff	140
Disabled	67
Parents with Pram	50
Express	39
Car Wash	33
Aquatic Centre	32
Reserved	14
Loading	11
Small Car	5
Total	2,836
Survey Information	
Date of survey - Weekdays	25 & 26/11/2010
Date of survey - Weekends	27 & 28/11/2010

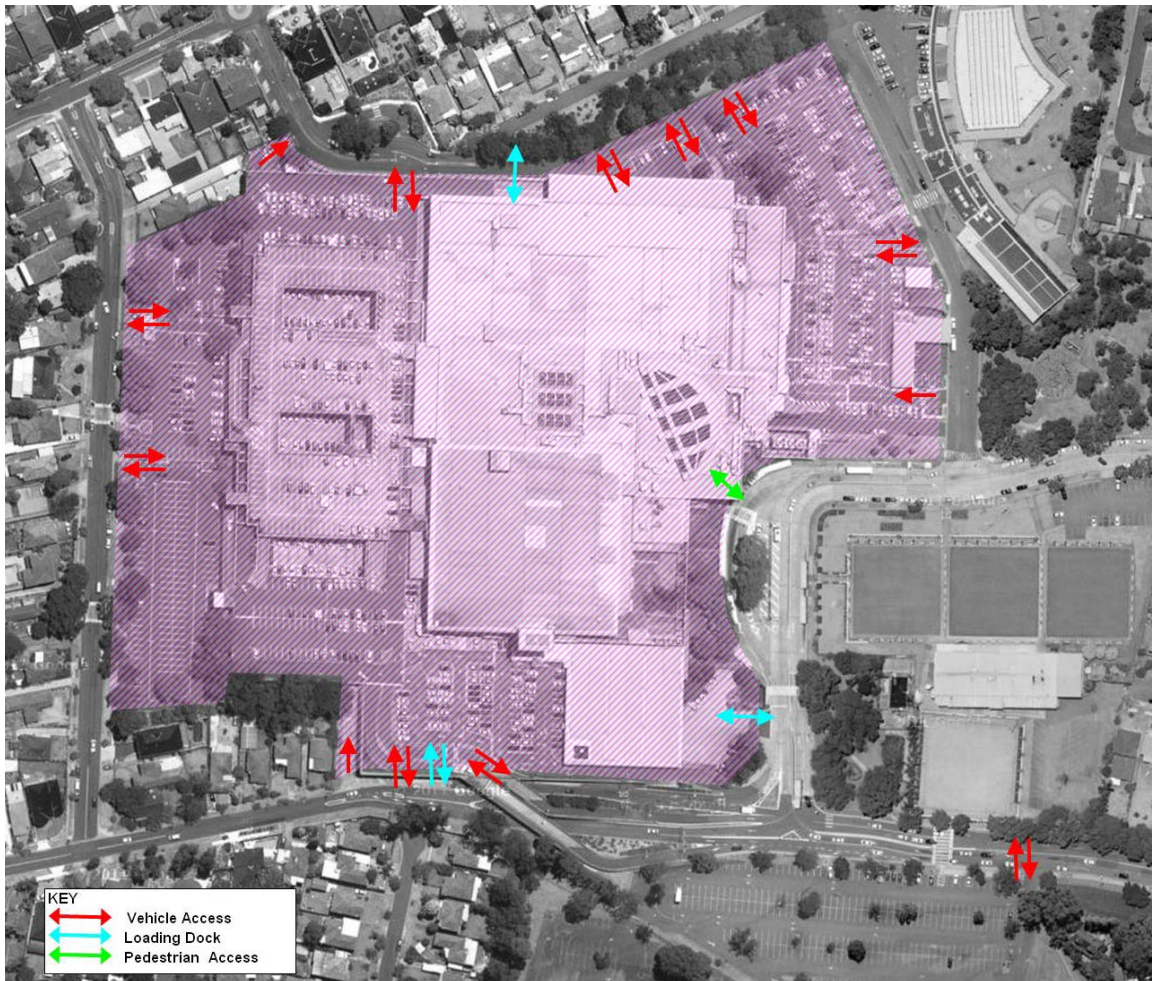


Figure 2.3 – SC1 Site Layout

The site is located in Sydney's south western suburbs, approximately 15km from Sydney's central business district (CBD). Figure 2.3 shows the site layout.

The following site characteristics were noted during the site visit:

- Land use surrounding the site is residential.
- Roselands Drive is a collector type road, providing a main access to the site.
- On-street parking is generally allowed along the local residential streets in vicinity of the site.

The location of the RTA count station is also shown in Figure 2.4.

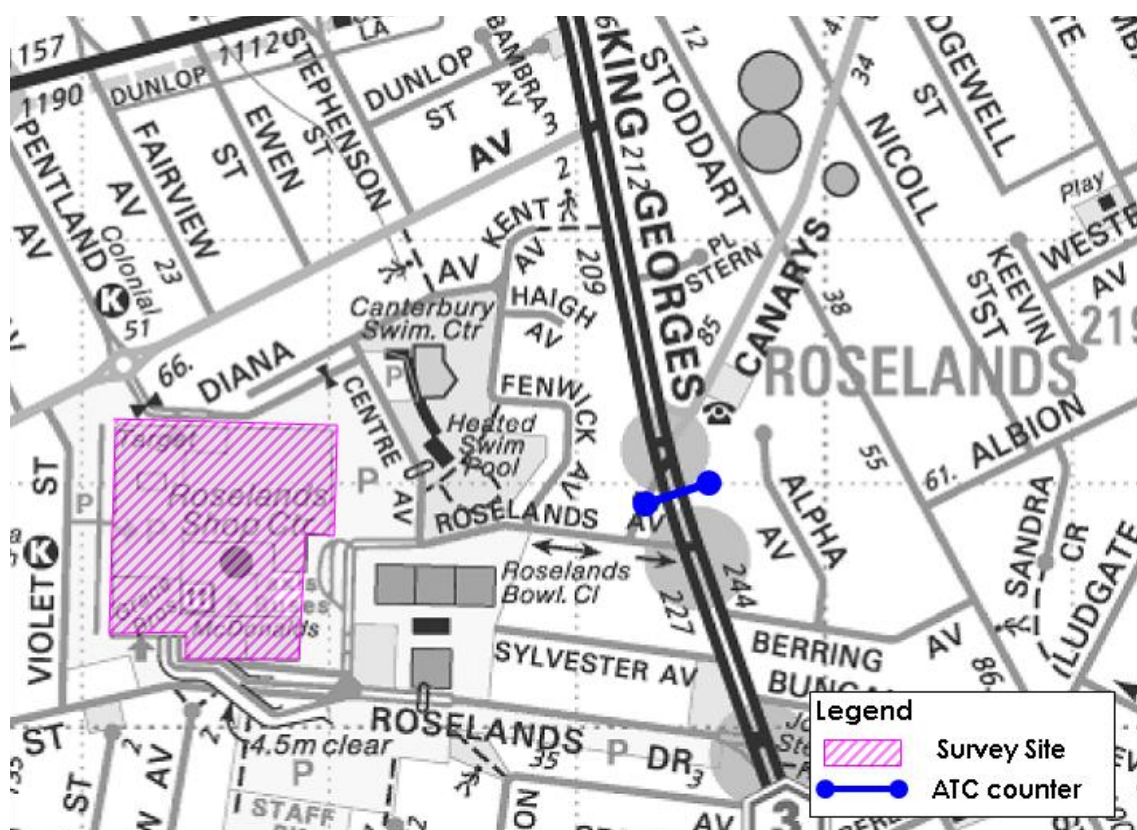


Figure 2.4 – SC1 RTA Count Station Location

Accessibility Score

SC1 is located in 'Region 5' serviced by Punchbowl Bus Co and Sydney Buses. Bus routes servicing the site are 446, 150, 187, 493, 941, 942, 944, 946 and S14. The accessibility score for SC1 is calculated in Table 2.3.

Table 2.3 – SC1 Accessibility Score

STEP	SCORING METHODOLOGY	Parameter	Number of Facilities	Scores
1. Determine walking distance from site to nearest dominant stop/station for each mode corridor or bus route.(Each route is counted once only)	Rail scores: Rail station 0 – 400m.....Score = 24 Rail station 400 – 800m.....Score = 12 Rail station > 800m.....Score = 0 Light rail / ferry scores: Light rail or ferry route 0 – 400mScore = 8 Light rail or ferry route 400 – 800mScore = 4 Light rail or ferry route >800mScore = 0 Bus scores: Each bus route 0 – 400mScore = 4 Each bus route 400 – 800mScore = 1 Each bus route > 800mScore = 0	24 12 0 8 4 0 4 1 0	0 0 1 Total 0 0 0 0 0 9 0 0 Total 36	0 0 0 0 0 0 36 0 0 0 36
2. Determine infrastructure priority treatment (This is a proxy for public transport reliability, connectivity and speed)	For each mode corridor, multiply the score in Step 1. above with the factor below: Heavy rail, light rail or ferry routeMultiply by 1 Bus Transitway.....Multiply bus route score by 3 Other Strategic Bus Corridor*.....Multiply bus route score by 2 Corridor with express services.....Multiply bus route score by 1.5 Standard bus route.....Multiply bus route score by 1 * If bus route is on a Strategic Bus Corridor for less than 50% of its length, treat as an express corridor	1 3 2 1.5 1	0 0 4 8 24	0 0 8 12 24
3. Determine frequency	For each mode corridor, multiply the score in Step 2. above with the factor below: > 20 services in the 2hr AM peak both waysMultiply mode score by 3 13-20 services in the 2hr AM peak both waysMultiply mode score by 2 8-12 services in the 2hr AM peak both waysMultiply mode score by 1 ≤ 7 services in the 2hr AM peak both ways.....Multiply mode score by 0.5	3 2 1 0.5	0 6 18 20	0 12 18 10
4. Add up all the scores for each mode corridor, to produce a total Public Transport Score				40
5. Determine walking proximity of site to a centre (as defined in the Metropolitan Strategy)	Determine the Centre Score, using the following scores: Within 800m of boundary of existing Global/Regional CityScore = 60 Within 800m of boundary of existing/developing Major Centre...Score=40 Within 800m of boundary of existing/developing Smaller Centre and Specialised CentreScore = 20	60 40 20	N/A N/A N/A	
6. Add the Public Transport Score from Step 4. above to Centre Score from Step 5. above, to produce a total Accessibility Score				40
7. Use Table 2 below to convert the Accessibility Score to the Accessibility Discount factor (AD)				0.2

The accessibility score for SC1 is 40, which corresponds to the accessibility discount factor of 0.2.

2.2.2 SC2 Burwood Westfield

Table 2.4 – SC2 Site Details

Site ID	SC2
Name	Burwood Westfield
Address	100 Burwood Road
Suburb	Burwood
Region	Sydney
Owner(s)	Westfield Group
Manor Tenants	David Jones, Kmart, Target, Coles, Woolworths
Automatic Traffic Counter	
Location	Burwood Road, North of Wilga Street
Year	2011
AM Peak - Weekdays	8-9AM
PM Peak - Weekdays	3-4PM
Peak - Weekends	10-11AM
Site Details - Shopping Centre	
- Slow Trade	14,658
- Faster Trade	12,054
- Supermarket	7,544
- Speciality shops/secondary retail/automobile services	23,451
- Office/Medical/Child care/Other	-
- Cinema	5,697
Total Centre Area (m ²)	63,404
No. of employee (Total)	-
No. of employee (at one time)	-
Year Constructed	1966
Busy Peak Period	Saturday Afternoon
Accessibility Score	233
Opening Hours	
Mon, Tue, Wed & Fri	9AM - 5:30PM
Thu	9AM - 9PM
Sat	9AM - 5PM
Sun	10AM - 5PM
Parking Spaces	
General	2,810
Parents with Pram Only	54
Express	42
Disabled	38
Small Car Only	38
Senior Citizens	28
Car Wash	23
Total	3,033
Survey Information	
Date of survey - Weekdays	24 & 25/03/2011
- Weather	Sunny
Date of survey - Weekends	26 & 27/03/2011
- Weather	Cloudy/Shower



Figure 2.5 – SC2 Site Layout

The site is centrally located in Sydney's inner west, approximately 25 minutes drive from the Sydney CBD. Figure 2.5 shows the site layout.

The following site characteristics were noted during the site visit:

- Land uses surrounding the site are retail and residential.
- Burwood Road is a collector type road, providing a main access to the site. Access to the car park is provided via Wilga Avenue and Victoria Street, which are local roads.
- Time restricted on-street parking is generally allowed in vicinity of the site.

The location of the automatic traffic counter is also shown in Figure 2.6.

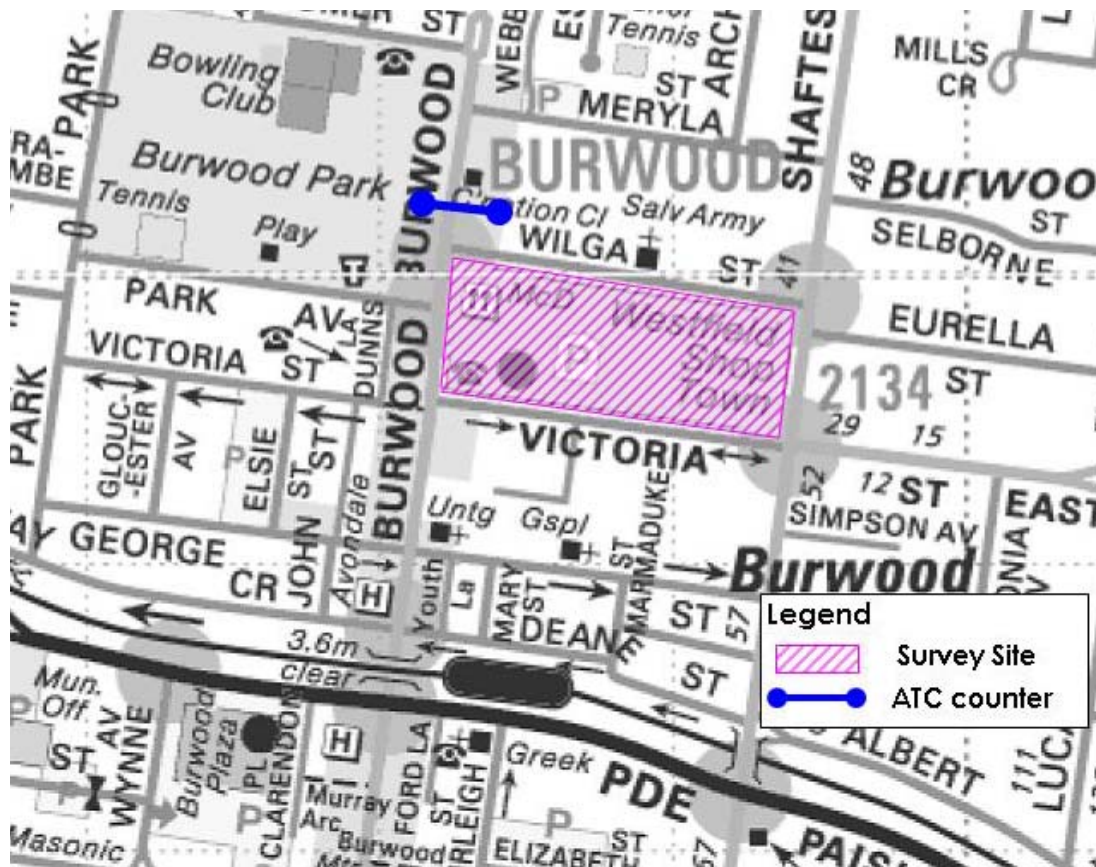


Figure 2.6 – SC2 Automatic Traffic Counter Location

Accessibility Score

SC2 is located within 400m walking distance from Burwood railway station. This site is well serviced by both trains and buses. The accessibility score for SC2 is shown in Table 2.5.

Table 2.5 – SC2 Accessibility Score

Table 2.5 – CGZ Accessibility Score				
STEP	SCORING METHODOLOGY	Parameter	Number of Facilities	Scores
1. Determine walking distance from site to nearest dominant stop/station for each mode corridor or bus route.(Each route is counted once only)	Rail scores: Rail station 0 – 400m.....Score = 24 Rail station 400 – 800m.....Score = 12 Rail station > 800m.....Score = 0 Light rail / ferry scores: Light rail or ferry route 0 – 400mScore = 8 Light rail or ferry route 400 – 800mScore = 4 Light rail or ferry route >800mScore = 0 Bus scores: Each bus route 0 – 400mScore = 4 Each bus route 400 – 800mScore = 1 Each bus route > 800mScore = 0	24 12 0 8 4 0 4 1 0	1 0 0 Total 0 0 0 Total 16 0 0	24 0 0 24 0 0 0 0 64 0 0 0 64
2. Determine infrastructure priority treatment (This is a proxy for public transport reliability, connectivity and speed)	For each mode corridor, multiply the score in Step 1. above with the factor below: Heavy rail, light rail or ferry routeMultiply by 1 Bus Transitway.....Multiply bus route score by 3 Other Strategic Bus Corridor*.....Multiply bus route score by 2 Corridor with express services.....Multiply bus route score by 1.5 Standard bus route.....Multiply bus route score by 1 * If bus route is on a Strategic Bus Corridor for less than 50% of its length, treat as an express corridor	1 3 2 1.5 1	24 0 20 4 40	24 0 40 6 40
3. Determine frequency	For each mode corridor, multiply the score in Step 2. above with the factor below: > 20 services in the 2hr AM peak both waysMultiply mode score by 3 13-20 services in the 2hr AM peak both waysMultiply mode score by 2 8-12 services in the 2hr AM peak both waysMultiply mode score by 1 ≤ 7 services in the 2hr AM peak both ways.....Multiply mode score by 0.5	3 2 1 0.5	40 12 40 18	120 24 40 9
4. Add up all the scores for each mode corridor, to produce a total Public Transport Score				193
5. Determine walking proximity of site to a centre (as defined in the Metropolitan Strategy)	Determine the Centre Score, using the following scores: Within 800m of boundary of existing Global/Regional CityScore = 60 Within 800m of boundary of existing/developing Major Centre...Score=40 Within 800m of boundary of existing/developing Smaller Centre and Specialised CentreScore = 20	60 40 20	N/A 1 N/A	 40
6. Add the Public Transport Score from Step 4. above to Centre Score from Step 5. above, to produce a total Accessibility Score				233
7. Use Table 2 below to convert the Accessibility Score to the Accessibility Discount factor (AD)				0.75

The accessibility score for SC2 is 233, which corresponds to the accessibility discount factor of 0.75.

2.2.3 SC3 Liverpool Westfield

Table 2.6 – SC3 Site Details

Site ID	SC3
Name	Liverpool Westfield
Address	Macquarie Street
Suburb	Liverpool
Region	Sydney
Owner(s)	Westfield Group/AMP Capital Investors
Manor Tenants	Myer, Target, Big W, Coles, Woolworths
Automatic Traffic Counter	
RTA ATC	60.045
Year	2008
AM Peak - Weekdays	8-9AM
PM Peak - Weekdays	4-5PM
Peak - Weekends	1-2PM
Site Details - Shopping Centre	
- Slow Trade	18,766
- Faster Trade	20,990
- Supermarket	7,535
- Speciality shops/secondary retail/automobile services	36,024
- Office/Medical/Child care/Other	-
- Cinema	7,800
Total Centre Area (m ²)	91,115
No. of employee (Total)	-
No. of employee (at one time)	-
Year Constructed	1972
Busy Peak Period	Saturday Midday
Accessibility Score	268
Opening Hours	
Mon, Tue, Wed & Fri	9AM - 5:30PM
Thu	9AM - 9PM
Sat	9AM - 5PM
Sun	10AM - 5PM
Parking Spaces	
General	2,782
Staff	514
Disabled	78
Parents with Pram	55
Express	54
Car Wash	24
Reserved	5
Small Car	2
Total	3,514
Survey Information	
Date of survey - Weekdays	19 & 20/05/11
- Weather	Sunny
Date of survey - Weekends	21 & 22/05/11
- Weather	Sunny



Figure 2.7 – SC3 Site Layout

The site is located in Sydney's south western suburbs, approximately 35km from the Sydney CBD. SC3 is located at the centre of Liverpool's commercial and retail area. Figure 2.7 shows the site layout.

The following site characteristics were noted during the site visit:

- Land uses surrounding the site are retail, school and residential.
- Elizabeth Street and George Street are collector type roads, providing main access to the site. Access to the car park is provided via George Street, Campbell Street and Bathurst Street.
- On-street parking is generally prohibited along the roads surrounding the site.
- 3 hour free parking facility is located directly opposite to the site. The car park has about 200 spaces and it is owned by the Liverpool City Council.

The location of the RTA count station is also shown in Figure 2.8.

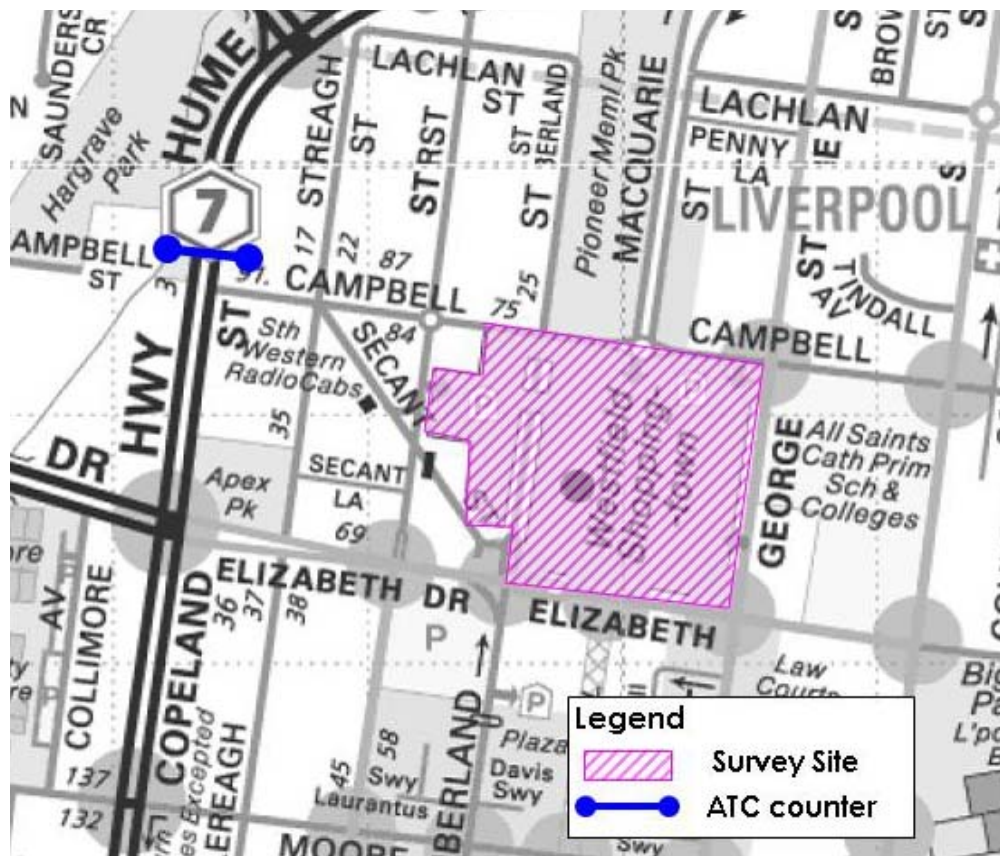


Figure 2.8 – SC3 RTA Count Station Location

Accessibility Score

The site is located about 800m walking distance from Liverpool railway station. This site is well serviced by buses with about 28 bus routes servicing the area. The accessibility score for SC3 is shown in Table 2.5.

Table 2.7 – SC3 Accessibility Score

STEP	SCORING METHODOLOGY	Parameter	Number of Facilities	Scores
1. Determine walking distance from site to nearest dominant stop/station for each mode corridor or bus route.(Each route is counted once only)	Rail scores: Rail station 0 – 400m.....Score = 24 Rail station 400 – 800m.....Score = 12 Rail station > 800m.....Score = 0 Light rail / ferry scores: Light rail or ferry route 0 – 400mScore = 8 Light rail or ferry route 400 – 800mScore = 4 Light rail or ferry route >800mScore = 0 Bus scores: Each bus route 0 – 400mScore = 4 Each bus route 400 – 800mScore = 1 Each bus route > 800mScore = 0	24 12 0 8 4 0 4 1 0	0 1 0 0 0 0 28 0 0 Total	0 12 0 0 0 0 112 0 0 Total
2. Determine infrastructure priority treatment (This is a proxy for public transport reliability, connectivity and speed)	For each mode corridor, multiply the score in Step 1. above with the factor below: Heavy rail, light rail or ferry routeMultiply by 1 Bus Transitway.....Multiply bus route score by 3 Other Strategic Bus Corridor*.....Multiply bus route score by 2 Corridor with express services.....Multiply bus route score by 1.5 Standard bus route.....Multiply bus route score by 1 * If bus route is on a Strategic Bus Corridor for less than 50% of its length, treat as an express corridor	1 3 2 1.5 1	12 4 4 76 28	12 12 8 114 28
3. Determine frequency	For each mode corridor, multiply the score in Step 2. above with the factor below: > 20 services in the 2hr AM peak both waysMultiply mode score by 3 13-20 services in the 2hr AM peak both waysMultiply mode score by 2 8-12 services in the 2hr AM peak both waysMultiply mode score by 1 ≤ 7 services in the 2hr AM peak both ways.....Multiply mode score by 0.5	3 2 1 0.5	32 0 82 60	96 0 82 30
4. Add up all the scores for each mode corridor, to produce a total Public Transport Score				208
5. Determine walking proximity of site to a centre (as defined in the Metropolitan Strategy)	Determine the Centre Score, using the following scores: Within 800m of boundary of existing Global/Regional CityScore = 60 Within 800m of boundary of existing/developing Major Centre...Score=40 Within 800m of boundary of existing/developing Smaller Centre and Specialised CentreScore = 20	60 40 20	1 N/A N/A	60
6. Add the Public Transport Score from Step 4. above to Centre Score from Step 5. above, to produce a total Accessibility Score				268
7. Use Table 2 below to convert the Accessibility Score to the Accessibility Discount factor (AD)				0.9

The accessibility score for SC3 is 268, which corresponds to the accessibility discount factor of 0.9.

2.2.4 SC4 Penrith Plaza Westfield

Table 2.8 – SC4 Site Details

Site ID	SC4
Name	Penrith Westfield
Address	585 High Street
Suburb	Penrith
Region	Sydney
Owner(s)	Westfield Group/The GPT Group
Manor Tenants	Myer, Big W, Target, Woolworths, Franklins
Automatic Traffic Counter	
RTA ATC	86.028
Year	2009
AM Peak - Weekdays	8-9AM
PM Peak - Weekdays	4-5PM
Peak - Weekends	12-1PM
Site Details - Shopping Centre	
- Slow Trade	23,239
- Faster Trade	17,030
- Supermarket	7,312
- Speciality shops/secondary retail/automobile services	43,070
- Office/Medical/Child care/Other	4,698
- Cinema	4,785
Total Centre Area (m ²)	100,134
No. of employee (Total)	3,600
No. of employee (at one time)	1,080
Year Constructed	1971
Busy Peak Period	Saturday Midday
Accessibility Score	200
Opening Hours	
Mon, Tue, Wed & Fri	9AM - 5:30PM
Thu	9AM - 9PM
Sat	9AM - 5PM
Sun	10AM - 4PM
Parking Spaces	
General	3,092
Express	237
Disabled	60
Kindergarten Reserved	55
Car Wash	52
Parents with Pram	33
Motor cycle	17
Seniors	12
Small Car	8
Police	3
Total	3,569

Site ID	SC4
Survey Information	
Date of survey - Weekdays	7 & 8/04/2011
- Weather	Sunny
Date of survey - Weekends	9 & 10/04/2011
- Weather	Sunny



Figure 2.9 – SC4 Site Layout

The site is located in Penrith regional hub, approximately 55km west of the Sydney CBD. SC4 is located in a major commercial centre. Figure 2.9 shows the site layout.

The following site characteristics were noted during the site visit:

- Land uses surrounding the site are retail and business.
- Great Western Highway, Jane Street and Castlereagh Road are arterial roads, providing access to the site. The car park access provided via Riley Street, Jane Street and Great Western Highway.
- On-street parking is generally prohibited along the roads surrounding the site.
- There are a number of off street car park facilities located in vicinity of the site such as Penrith Station Car Park, 2 hour free Penrith City Council Car Park and Union Street Car Park.

The location of the RTA count station is also shown in Figure 2.10.

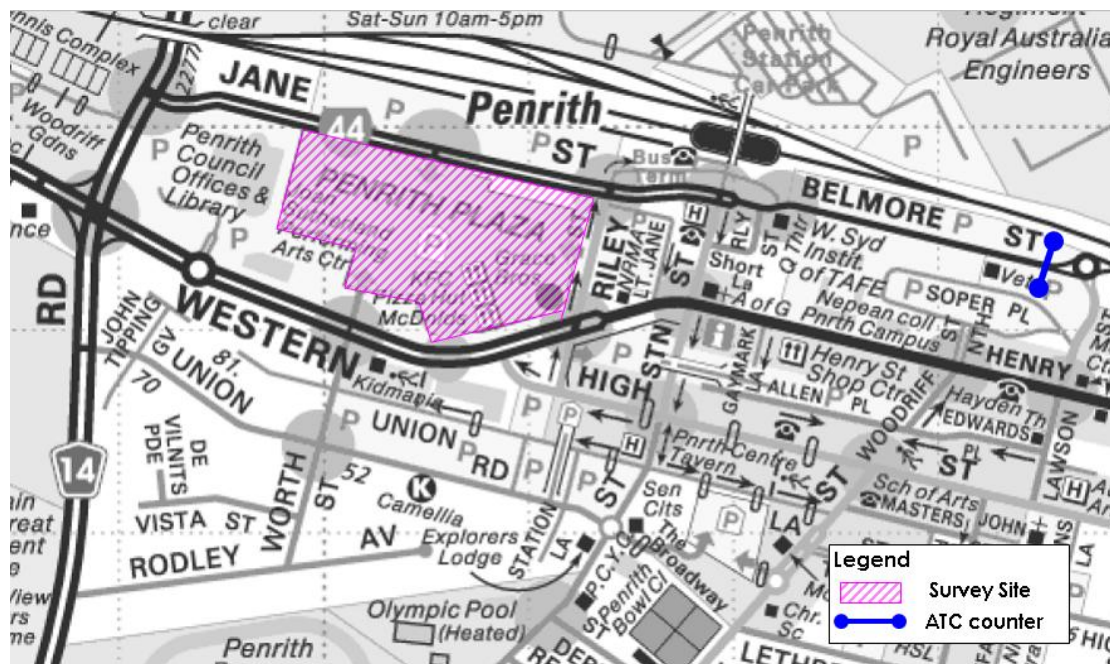


Figure 2.10 – SC4 RTA Count Station Location

Accessibility Score

The site is located in vicinity of Penrith railway station. This site is well serviced by train and buses with about 19 bus routes servicing the site. The accessibility score for SC4 is calculated in Table 2.9.

Table 2.9 – SC4 Accessibility Score

STEP	SCORING METHODOLOGY	Parameter	Number of Facilities	Scores
1. Determine walking distance from site to nearest dominant stop/station for each mode corridor or bus route.(Each route is counted once only)	Rail scores: Rail station 0 – 400m.....Score = 24 Rail station 400 – 800m.....Score = 12 Rail station > 800m.....Score = 0 Light rail / ferry scores: Light rail or ferry route 0 – 400mScore = 8 Light rail or ferry route 400 – 800mScore = 4 Light rail or ferry route >800mScore = 0 Bus scores: Each bus route 0 – 400mScore = 4 Each bus route 400 – 800mScore = 1 Each bus route > 800mScore = 0	24 12 0 8 4 0 4 1 0	1 0 0 0 0 0 0 19 0 0 Total	24 0 0 0 0 0 0 76 0 0 76
2. Determine infrastructure priority treatment (This is a proxy for public transport reliability, connectivity and speed)	For each mode corridor, multiply the score in Step 1. above with the factor below: Heavy rail, light rail or ferry routeMultiply by 1 Bus Transitway.....Multiply bus route score by 3 Other Strategic Bus Corridor*.....Multiply bus route score by 2 Corridor with express services.....Multiply bus route score by 1.5 Standard bus route.....Multiply bus route score by 1 * If bus route is on a Strategic Bus Corridor for less than 50% of its length, treat as an express corridor	1 3 2 1.5 1	24 0 12 4 60	24 0 24 6 60
3. Determine frequency	For each mode corridor, multiply the score in Step 2. above with the factor below: > 20 services in the 2hr AM peak both waysMultiply mode score by 3 13-20 services in the 2hr AM peak both waysMultiply mode score by 2 8-12 services in the 2hr AM peak both waysMultiply mode score by 1 ≤ 7 services in the 2hr AM peak both ways.....Multiply mode score by 0.5	3 2 1 0.5	24 0 46 44	72 0 46 22
4. Add up all the scores for each mode corridor, to produce a total Public Transport Score				140
5. Determine walking proximity of site to a centre (as defined in the Metropolitan Strategy)	Determine the Centre Score, using the following scores: Within 800m of boundary of existing Global/Regional CityScore = 60 Within 800m of boundary of existing/developing Major Centre...Score=40 Within 800m of boundary of existing/developing Smaller Centre and Specialised CentreScore = 20	60 40 20	1 N/A N/A	60 N/A
6. Add the Public Transport Score from Step 4. above to Centre Score from Step 5. above, to produce a total Accessibility Score				200
7. Use Table 2 below to convert the Accessibility Score to the Accessibility Discount factor (AD)				0.75

The accessibility score for SC4 is 200, which corresponds to the accessibility discount factor of 0.75.

2.2.5 SC5 Stockland Wetherill Park Shopping Centre (Prairiewood)

Table 2.10 – SC5 Site Details

Site ID	SC5
Name	Stockland Wetherill Park
Address	561-583 Polding Street
Suburb	Wetherill Park
Region	Sydney
Owner(s)	Stockland
Manor Tenants	Big W, Target, Woolworths, Franklins
Automatic Traffic Counter	
Location	Polding Road, East of Prairie Vale
Year	2011
AM Peak - Weekdays	8-9AM
PM Peak - Weekdays	5-6PM
Peak - Weekends	12-1PM
Site Details - Shopping Centre	
- Slow Trade	-
- Faster Trade	15,117
- Supermarket	7,619
- Speciality shops/secondary retail/automobile services	16,446
- Office/Medical/Child care/Other	6,103
- Cinema	4,613
Total Centre Area (m ²)	49,898
No. of employee (Total)	-
No. of employee (at one time)	-
Year Constructed	1983
Busy Peak Period	Saturday Midday
Accessibility Score	96
Opening Hours	
Mon, Tue, Wed & Fri	9AM - 5:30PM
Thu	9AM - 9PM
Sat	9AM - 5PM
Sun	10AM - 4PM
Parking Spaces	
General	1,455
Staff	369
Disabled	35
Parents with Pram	12
Car Wash	9
Reserved	5
Loading Bay	1
Total	1,886
Survey Information	
Date of survey - Weekdays	28 & 29/04/2011
- Weather	Cloudy/Rain
Date of survey - Weekends	30/04/2011 & 1/05/2011
- Weather	Cloudy/Rain

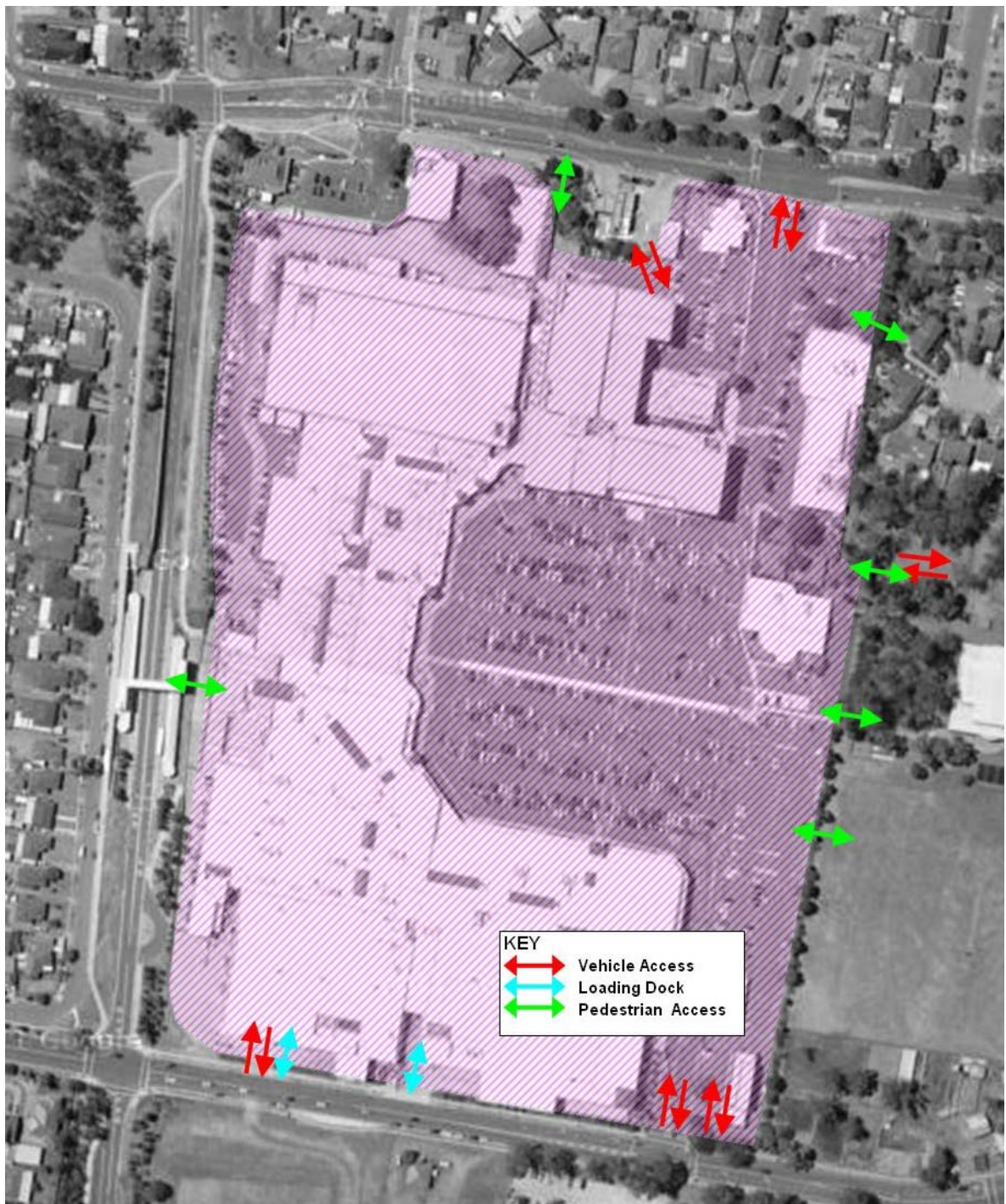


Figure 2.11 – SC5 Site Layout

The site is located in the south-west of Sydney, approximately 35km from the Sydney CBD. Figure 2.11 shows the site layout.

The following site characteristics were noted during the site visit:

- Land uses surrounding the site are school and residential.
- Prairiewood High School is located just east of the site and it is expected that some parents may park their vehicles in the shopping centre. It is also observed that students catching the bus walk through the centre to access the T-Way Prairiewood Station.
- Polding Street and Restwell Road are collector type roads, providing access to the site.
- On-street parking is generally prohibited along the roads surrounding the site.

The location of automatic traffic counter is also shown in Figure 2.12.

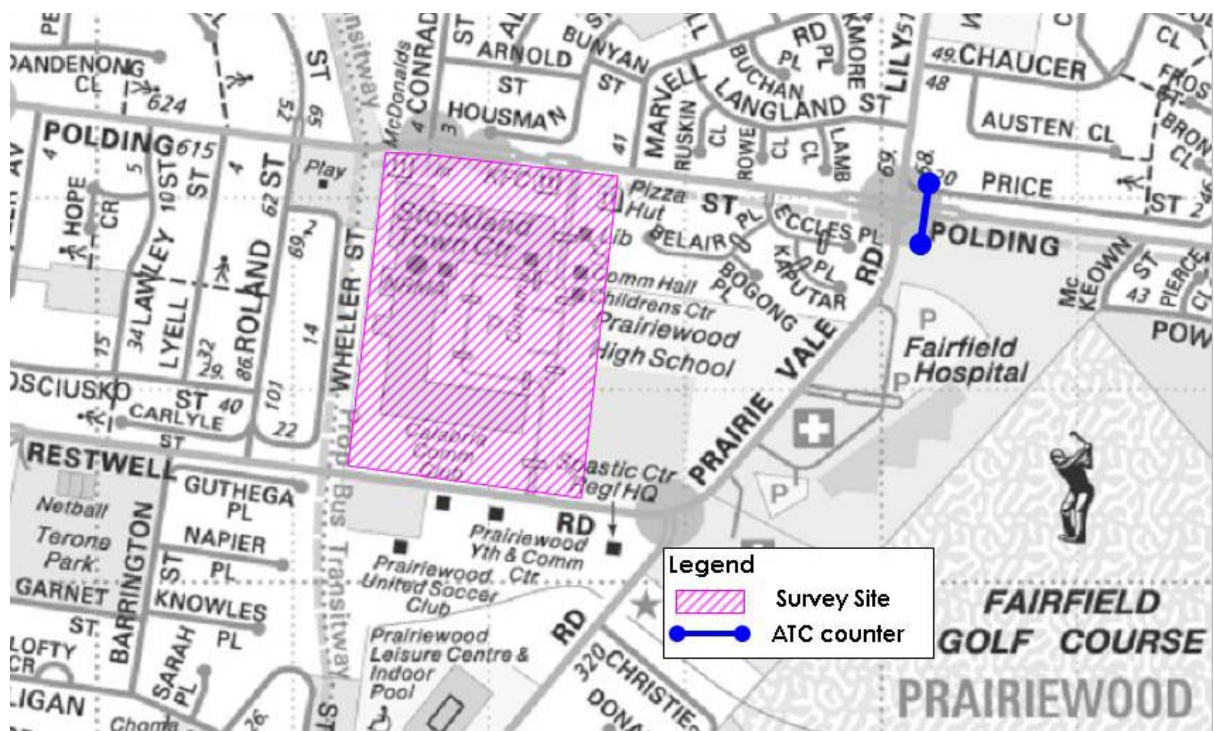


Figure 2.12 – SC5 Automatic Traffic Counter Location

Accessibility Score

SC5 is located in 'Region 3' serviced by West Bus. T-Way Prairiewood Station, located just west of the site provides a direct public transport link to both Parramatta and Liverpool. Accessibility score for SC5 is calculated in Table 2.3.

Table 2.11 – SC5 Accessibility Score

STEP	SCORING METHODOLOGY	Parameter	Number of Facilities	Scores
1. Determine walking distance from site to nearest dominant stop/station for each mode corridor or bus route.(Each route is counted once only)	Rail scores: Rail station 0 – 400m.....Score = 24 Rail station 400 – 800m.....Score = 12 Rail station > 800m.....Score = 0 Light rail / ferry scores: Light rail or ferry route 0 – 400mScore = 8 Light rail or ferry route 400 – 800mScore = 4 Light rail or ferry route >800mScore = 0 Bus scores: Each bus route 0 – 400mScore = 4 Each bus route 400 – 800mScore = 1 Each bus route > 800mScore = 0	24 12 0 8 4 0 4 1 0	0 0 0 0 0 0 5 2 0	0 0 0 0 0 0 20 2 0
			Total	22
2. Determine infrastructure priority treatment (This is a proxy for public transport reliability, connectivity and speed)	For each mode corridor, multiply the score in Step 1. above with the factor below: Heavy rail, light rail or ferry routeMultiply by 1 Bus Transitway.....Multiply bus route score by 3 Other Strategic Bus Corridor*.....Multiply bus route score by 2 Corridor with express services.....Multiply bus route score by 1.5 Standard bus route.....Multiply bus route score by 1 * If bus route is on a Strategic Bus Corridor for less than 50% of its length, treat as an express corridor	1 3 2 1.5 1	0 4 0 4 14	0 12 0 6 14
3. Determine frequency	For each mode corridor, multiply the score in Step 2. above with the factor below: > 20 services in the 2hr AM peak both waysMultiply mode score by 3 13-20 services in the 2hr AM peak both waysMultiply mode score by 2 8-12 services in the 2hr AM peak both waysMultiply mode score by 1 ≤ 7 services in the 2hr AM peak both ways.....Multiply mode score by 0.5	3 2 1 0.5	12 0 19 1	36 0 19 0.5
4. Add up all the scores for each mode corridor, to produce a total Public Transport Score				55.5
5. Determine walking proximity of site to a centre (as defined in the Metropolitan Strategy)	Determine the Centre Score, using the following scores: Within 800m of boundary of existing Global/Regional CityScore = 60 Within 800m of boundary of existing/developing Major Centre...Score=40 Within 800m of boundary of existing/developing Smaller Centre and Specialised CentreScore = 20	60 40 20	N/A 1 N/A	40
6. Add the Public Transport Score from Step 4. above to Centre Score from Step 5. above, to produce a total Accessibility Score				95.5
7. Use Table 2 below to convert the Accessibility Score to the Accessibility Discount factor (AD)				0.3

The accessibility score for SC5 is 96, which corresponds to the accessibility discount factor of 0.3.

2.2.6 SC6 Rouse Hill Town Centre (GPT)

Table 2.12 – SC6 Site Details

Site ID	SC6
Name	Rouse Hill Town Centre
Address	Windsor Road
Suburb	Rouse Hill
Region	Sydney
Owner(s)	The GPT Group
Manor Tenants	Big W, Target, Woolworths, Coles
Automatic Traffic Counter	
RTA ATC	71,024
Year	2008
AM Peak - Weekdays	8-9AM
PM Peak - Weekdays	5-6PM
Peak - Weekends	12-1PM
Site Details - Shopping Centre	
- Slow Trade	-
- Faster Trade	15,370
- Supermarket	8,721
- Speciality shops/secondary retail/automobile services	36,329
- Office/Medical/Child care/Other	2,800
- Cinema	5,780
Total Centre Area (m ²)	69,000
No. of employee (Total)	3,000
No. of employee (at one time)	-
Year Constructed	2008
Busy Peak Period	Sunday Midday
Accessibility Score	184
Opening Hours	
Mon, Tue, Wed & Fri	9AM - 5:30PM
Thu	9AM - 9PM
Sat	9AM - 5PM
Sun	10AM - 5PM
Parking Spaces	
General	2,127
Staff	553
Express	298
Disabled	75
Motorcycle	25
Parents with Pram	20
Car Wash	16
Senior	14
Loading Bay	13
Small Car	11
Taxi	6
Emergency Vehicle	3
Total	3,161

Site ID	SC6
Survey Information	
Date of survey - Weekdays	17 & 18/03/2011
- Weather	Sunny/Cloudy
Date of survey - Weekends	19 & 20/03/2011
- Weather	Cloudy/Rain

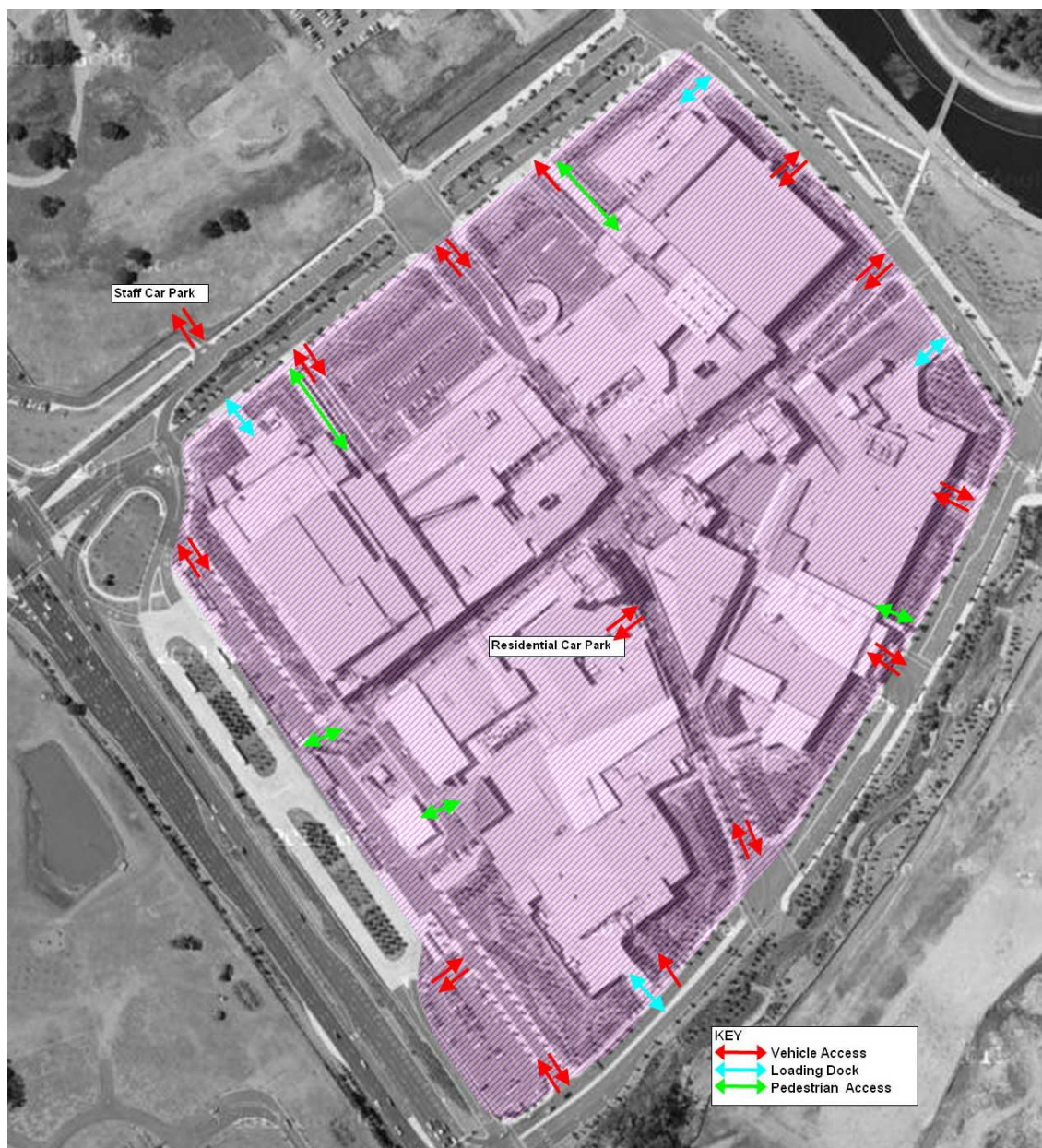


Figure 2.13 – SC6 Site Layout

The site is located in the north-west of Sydney, approximately 35km from the Sydney CBD. Figure 2.13 shows the site layout.

The following site characteristics were noted during the site visit:

- Land uses surrounding the site are industrial and residential.
- The site has residential apartments and vehicles to/from the residential car park have been discounted from the vehicle count.
- Windsor Road is an arterial road, providing a main access to the site. The access to the car park is provided via White Hart Drive, Caddies Boulevard, Rouse Hill Drive and Civic Way.
- Time restricted on-street parking is generally allowed along Civic Way and Main Street.

The location of the RTA count station is also shown in Figure 2.14.

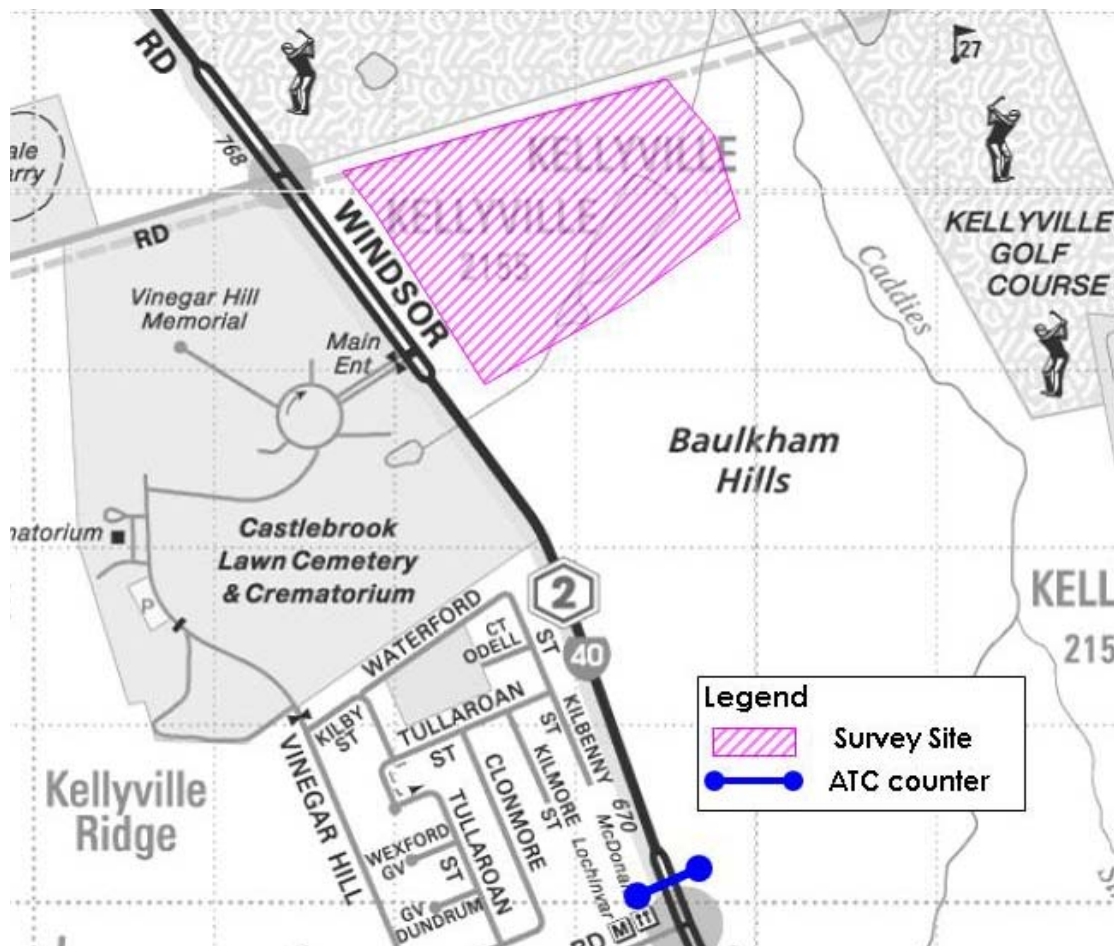


Figure 2.14 – SC6 RTA Count Station Location

Accessibility Score

The site is located in 'Region 4' serviced by Hills Bus. T-Way station provides a direct public transport link to Parramatta, and Blacktown. The accessibility score for SC6 is calculated in Table 2.13.

Table 2.13 – SC6 Accessibility Score

STEP	SCORING METHODOLOGY	Parameter	Number of Facilities	Scores
1. Determine walking distance from site to nearest dominant stop/station for each mode corridor or bus route.(Each route is counted once only)	Rail scores: Rail station 0 – 400m.....Score = 24 Rail station 400 – 800m.....Score = 12 Rail station > 800m.....Score = 0 Light rail / ferry scores: Light rail or ferry route 0 – 400mScore = 8 Light rail or ferry route 400 – 800mScore = 4 Light rail or ferry route >800mScore = 0 Bus scores: Each bus route 0 – 400mScore = 4 Each bus route 400 – 800mScore = 1 Each bus route > 800mScore = 0	24 12 0 8 4 0 4 1 0	0 0 0 0 0 0 10 0 0 Total	0 0 0 0 0 0 40 0 0 40
2. Determine infrastructure priority treatment (This is a proxy for public transport reliability, connectivity and speed)	For each mode corridor, multiply the score in Step 1. above with the factor below: Heavy rail, light rail or ferry routeMultiply by 1 Bus Transitway.....Multiply bus route score by 3 Other Strategic Bus Corridor*.....Multiply bus route score by 2 Corridor with express services.....Multiply bus route score by 1.5 Standard bus route.....Multiply bus route score by 1 * If bus route is on a Strategic Bus Corridor for less than 50% of its length, treat as an express corridor	1 3 2 1.5 1	0 20 4 8 8	0 60 8 12 8
3. Determine frequency	For each mode corridor, multiply the score in Step 2. above with the factor below: > 20 services in the 2hr AM peak both waysMultiply mode score by 3 13-20 services in the 2hr AM peak both waysMultiply mode score by 2 8-12 services in the 2hr AM peak both waysMultiply mode score by 1 ≤ 7 services in the 2hr AM peak both ways.....Multiply mode score by 0.5	3 2 1 0.5	48 12 20 8	144 24 20 4
4. Add up all the scores for each mode corridor, to produce a total Public Transport Score				192
5. Determine walking proximity of site to a centre (as defined in the Metropolitan Strategy)	Determine the Centre Score, using the following scores: Within 800m of boundary of existing Global/Regional CityScore = 60 Within 800m of boundary of existing/developing Major Centre...Score=40 Within 800m of boundary of existing/developing Smaller Centre and Specialised CentreScore = 20	60 40 20	1	40
6. Add the Public Transport Score from Step 4. above to Centre Score from Step 5. above, to produce a total Accessibility Score				184
7. Use Table 2 below to convert the Accessibility Score to the Accessibility Discount factor (AD)				0.6

The accessibility score for SC6 is 184, which corresponds to the accessibility discount factor of 0.6.

2.2.7 SC7 Centro Warriewood

Table 2.14 – SC7 Site Details

Site ID	SC7
Name	Centro Warriewood
Address	Jacksons Road
Suburb	Warriewood
Region	Sydney
Owner(s)	Centro Properties Group
Manor Tenants	Kmart, Coles, Woolworths
Automatic Traffic Counter	
RTA ATC	55.028
Year	2008
AM Peak - Weekdays	8-9AM
PM Peak - Weekdays	5-6PM
Peak - Weekends	12-1PM
Site Details - Shopping Centre	
- Slow Trade	133
- Faster Trade	8,076
- Supermarket	5,915
- Speciality shops/secondary retail/automobile services	7,606
- Office/Medical/Child care/Other	413
- Cinema	-
Total Centre Area (m ²)	22,143
No. of employee (Total)	-
No. of employee (at one time)	-
Year Constructed	1980
Busy Peak Period	Saturday Midday
Accessibility Score	64
Opening Hours	
Mon, Tue, Wed & Fri	9AM - 5:30PM
Thu	9AM - 9PM
Sat	9AM – 4PM
Sun	10AM - 4PM
Parking Spaces	
General	981
Disabled	18
Reserved	15
Bicycle/Motorcycle	6
Express	5
Loading Bay	3
Taxi	1
Emergency Vehicle	1
Total	1,030
Survey Information	
Date of survey - Weekdays	3 & 4/03/2011
- Weather	Sunny
Date of survey - Weekends	5 & 6/03/2011
- Weather	Sunny

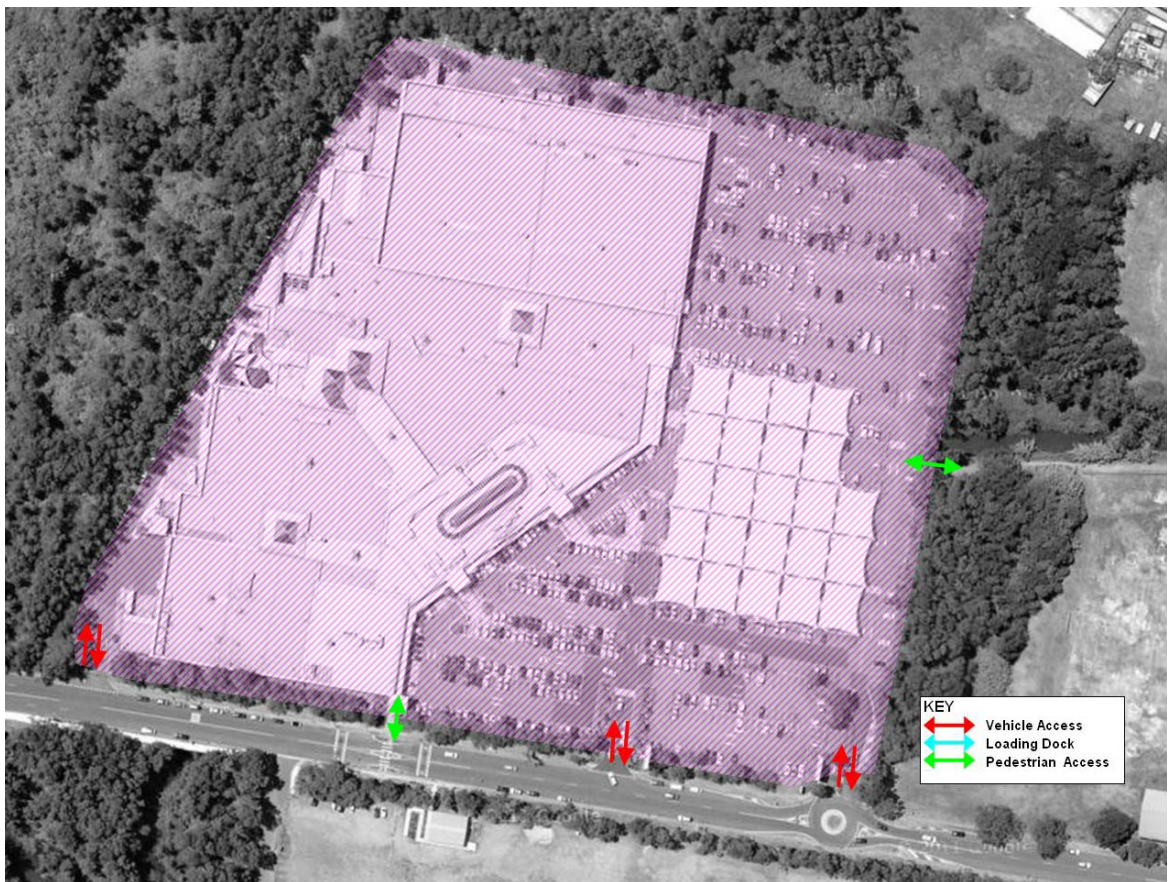


Figure 2.15 – SC7 Site Layout

The site is located in the north-east of Sydney, approximately 20km from the Sydney CBD. Figure 2.15 shows the site layout.

The following site characteristics were noted during the site visit:

- Land uses surrounding the site are parks, playing field and residential.
- Since the playing field is located just south of the site, some people would park their vehicles in the shopping centre car park and walk to the playing field.
- Jacksons Road is a collector type road, providing access to the site.
- On-street parking is generally allowed along the frontage of the site.

The location of the RTA count station is also shown in Figure 2.16.

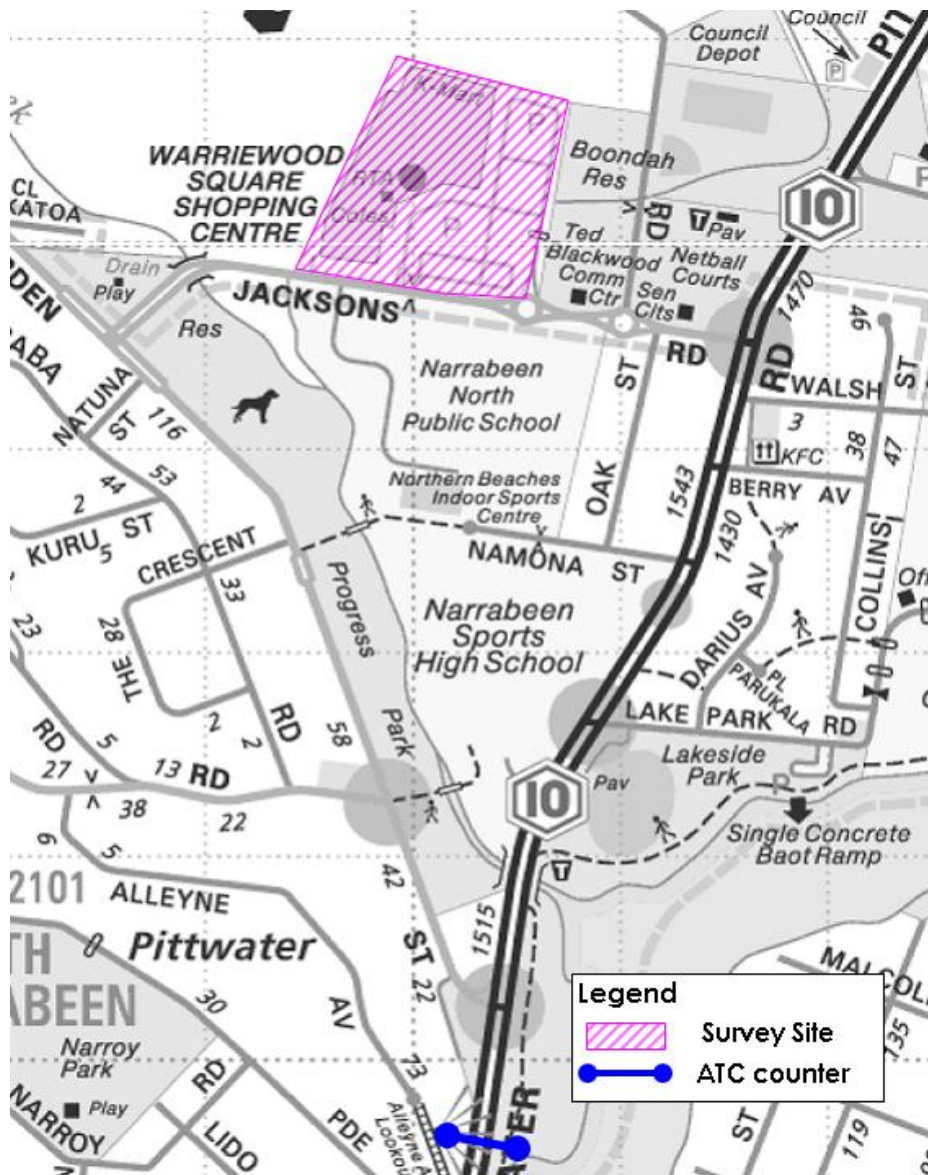


Figure 2.16 – SC7 RTA Count Station Location

Accessibility Score

The site is located in close proximity to Pittwater Road, which is on the strategic bus corridor. Bus routes servicing the area are 151, 184/E84/L84, E86, 187/E87/L87, E88/L88, E89, 190/L90, 156, L60, 182 and 185/L85. Accessibility score for SC7 is calculated in Table 2.15.

Table 2.15 – SC7 Accessibility Score

STEP	SCORING METHODOLOGY	Parameter	Number of Facilities	Scores
1. Determine walking distance from site to nearest dominant stop/station for each mode corridor or bus route.(Each route is counted once only)	Rail scores: Rail station 0 – 400m.....Score = 24 Rail station 400 – 800m.....Score = 12 Rail station > 800m.....Score = 0 Light rail / ferry scores: Light rail or ferry route 0 – 400mScore = 8 Light rail or ferry route 400 – 800mScore = 4 Light rail or ferry route >800mScore = 0 Bus scores: Each bus route 0 – 400mScore = 4 Each bus route 400 – 800mScore = 1 Each bus route > 800mScore = 0	24 12 0 8 4 0 4 1 0	0 0 0 Total 0 0 0 Total 11 0 0 Total	0 0 0 0 0 0 44 0 0 44
2. Determine infrastructure priority treatment (This is a proxy for public transport reliability, connectivity and speed)	For each mode corridor, multiply the score in Step 1. above with the factor below: Heavy rail, light rail or ferry routeMultiply by 1 Bus Transitway.....Multiply bus route score by 3 Other Strategic Bus Corridor*.....Multiply bus route score by 2 Corridor with express services.....Multiply bus route score by 1.5 Standard bus route.....Multiply bus route score by 1 * If bus route is on a Strategic Bus Corridor for less than 50% of its length, treat as an express corridor	1 3 2 1.5 1	0 0 44 0 0	0 0 88 0 0
3. Determine frequency	For each mode corridor, multiply the score in Step 2. above with the factor below: > 20 services in the 2hr AM peak both waysMultiply mode score by 3 13-20 services in the 2hr AM peak both waysMultiply mode score by 2 8-12 services in the 2hr AM peak both waysMultiply mode score by 1 ≤ 7 services in the 2hr AM peak both ways.....Multiply mode score by 0.5	3 2 1 0.5	0 8 16 64	0 16 16 32
4. Add up all the scores for each mode corridor, to produce a total Public Transport Score				64
5. Determine walking proximity of site to a centre (as defined in the Metropolitan Strategy)	Determine the Centre Score, using the following scores: Within 800m of boundary of existing Global/Regional CityScore = 60 Within 800m of boundary of existing/developing Major Centre...Score=40 Within 800m of boundary of existing/developing Smaller Centre and Specialised CentreScore = 20	60 40 20	N/A N/A N/A	
6. Add the Public Transport Score from Step 4. above to Centre Score from Step 5. above, to produce a total Accessibility Score				64
7. Use Table 2 below to convert the Accessibility Score to the Accessibility Discount factor (AD)				0.2

The accessibility score for SC7 is 64, which corresponds to the accessibility discount factor of 0.2.

2.2.8 SC8 Highlands Marketplace (Mittagong)

Table 2.16 – SC8 Site Details

Site ID	SC8
Name	Highlands Marketplace
Address	197 Old Hume Highway
Suburb	Mittagong
Region	Illawarra
Owner(s)	Fabcot Pty Ltd
Manor Tenants	Big W, Woolworths
Automatic Traffic Counter	
RTA ATC	07.379
Year	2008
AM Peak - Weekdays	9-10AM
PM Peak - Weekdays	4-5PM
Peak - Weekends	1-2PM
Site Details - Shopping Centre	
- Slow Trade	-
- Faster Trade	3,966
- Supermarket	8,271
- Speciality shops/secondary retail/automobile services	3,315
- Office/Medical/Child care/Other	-
- Cinema	-
Total Centre Area (m ²)	15,552
No. of employee (Total)	-
No. of employee (at one time)	-
Year Constructed	2007
Busy Peak Period	Saturday Morning
Accessibility Score	22
Opening Hours	
Mon, Tue, Wed & Fri	9AM - 5:30PM
Thu	9AM - 9PM
Sat	9AM - 5PM
Sun	10AM - 4PM
Parking Spaces	
General	699
Small Car	23
Disabled	16
Car Wash	16
Staff	5
Parents with Pram	5
Total	764
Survey Information	
Date of survey - Weekdays	10 & 11/03/2011
- Weather	Cloudy
Date of survey - Weekends	12 & 13/03/2011
- Weather	Cloudy/Rain

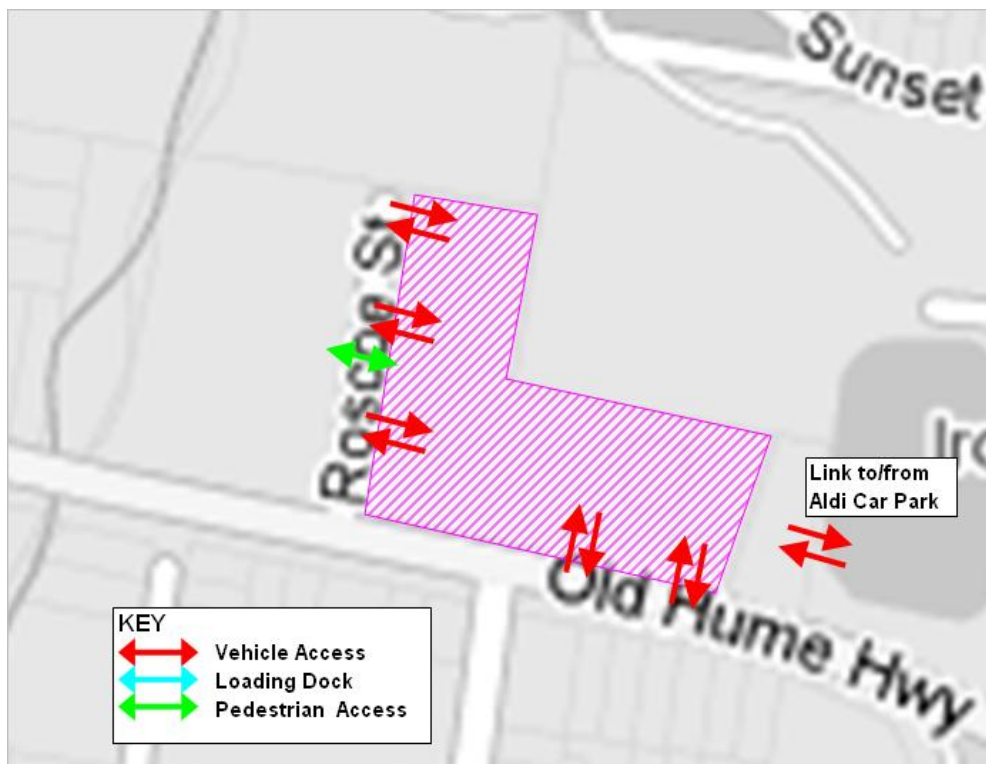


Figure 2.17 – SC8 Site Layout

Mittagong is located within the Illawarra region, about 110km south-west of Sydney. Figure 2.17 shows the site layout.

The following site characteristics were noted during the site visit:

- Land uses surrounding the site are retail and residential.
- Old Hume Highway is a state road, providing access to the site. The car park access is provided via Roscoe Street.
- On-street parking is generally allowed on Roscoe Street.
- A bulky goods store is located just west of the site and hence some pedestrian movements between two sites were noted.
- Basement car park is linked to Aldi car park and hence vehicles entering the site via the Aldi car park link were counted.

The location of the RTA count station is also shown in Figure 2.18.

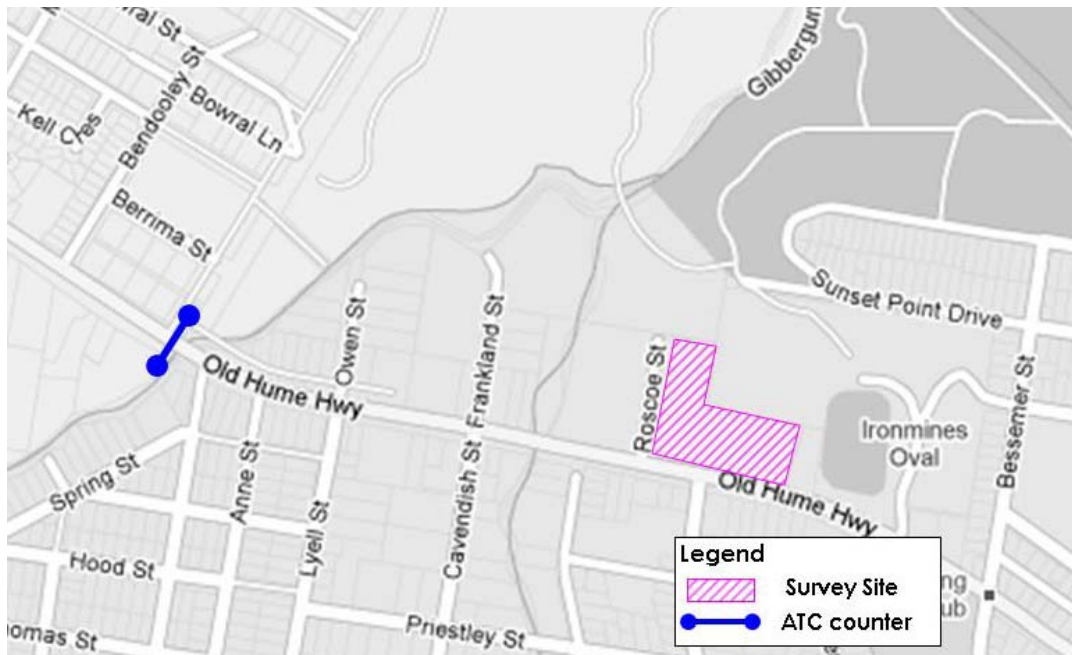


Figure 2.18 – SC8 RTA Count Station Location

Accessibility Score

Bus route servicing the area is 811. The accessibility score for SC8 is calculated in Table 2.17.

Table 2.17 – SC8 Accessibility Score

STEP	SCORING METHODOLOGY	Parameter	Number of Facilities	Scores
1. Determine walking distance from site to nearest dominant stop/station for each mode corridor or bus route.(Each route is counted once only)	Rail scores: Rail station 0 – 400m.....Score = 24 Rail station 400 – 800m.....Score = 12 Rail station > 800m.....Score = 0 Light rail / ferry scores: Light rail or ferry route 0 – 400mScore = 8 Light rail or ferry route 400 – 800mScore = 4 Light rail or ferry route >800mScore = 0 Bus scores: Each bus route 0 – 400mScore = 4 Each bus route 400 – 800mScore = 1 Each bus route > 800mScore = 0	24 12 0 8 4 0 4 1 0	0 0 1 Total 0 0 0 Total 1 0 0	0 0 0 24 0 0 0 0 4 0 0 0
2. Determine infrastructure priority treatment (This is a proxy for public transport reliability, connectivity and speed)	For each mode corridor, multiply the score in Step 1. above with the factor below: Heavy rail, light rail or ferry routeMultiply by 1 Bus Transitway.....Multiply bus route score by 3 Other Strategic Bus Corridor*.....Multiply bus route score by 2 Corridor with express services.....Multiply bus route score by 1.5 Standard bus route.....Multiply bus route score by 1 * If bus route is on a Strategic Bus Corridor for less than 50% of its length, treat as an express corridor	1 3 2 1.5 1	0 0 0 0 4	0 0 0 0 4
3. Determine frequency	For each mode corridor, multiply the score in Step 2. above with the factor below: > 20 services in the 2hr AM peak both waysMultiply mode score by 3 13-20 services in the 2hr AM peak both waysMultiply mode score by 2 8-12 services in the 2hr AM peak both waysMultiply mode score by 1 ≤ 7 services in the 2hr AM peak both ways.....Multiply mode score by 0.5	3 2 1 0.5	0 0 0 4	0 0 0 2
4. Add up all the scores for each mode corridor, to produce a total Public Transport Score				2
5. Determine walking proximity of site to a centre (as defined in the Metropolitan Strategy)	Determine the Centre Score, using the following scores: Within 800m of boundary of existing Global/Regional CityScore = 60 Within 800m of boundary of existing/developing Major Centre...Score=40 Within 800m of boundary of existing/developing Smaller Centre and Specialised CentreScore = 20	60 40 20	N/A N/A 1	20 22 20
6. Add the Public Transport Score from Step 4. above to Centre Score from Step 5. above, to produce a total Accessibility Score				22
7. Use Table 2 below to convert the Accessibility Score to the Accessibility Discount factor (AD)				0.2

The accessibility score for SC8 is 22, which corresponds to the accessibility discount factor of 0.2.

2.2.9 SC9 Stockland Shellharbour

Table 2.18 – SC9 Site Details

Site ID	SC9
Name	Stockland Shellharbour
Address	Lake Entrance Road
Suburb	Shellharbour
Region	Illawarra
Owner(s)	Stockland
Manor Tenants	Kmart, Target, Coles, Harris Scarfe
Automatic Traffic Counter	
RTA ATC	07.634
Year	2000
AM Peak - Weekdays	8-9AM
PM Peak - Weekdays	3-4PM
Peak - Weekends	11AM-12PM
Site Details - Shopping Centre	
- Slow Trade	-
- Faster Trade	18,411
- Supermarket	3,846
- Speciality shops/secondary retail/automobile services	11,452
- Office/Medical/Child care/Other	7,331
- Cinema	-
Total Centre Area (m ²)	41,040
No. of employee (Total)	-
No. of employee (at one time)	-
Year Constructed	1982
Busy Peak Period	Saturday Midday
Accessibility Score	67
Opening Hours	
Mon, Tue, Wed & Fri	9AM - 5:30PM
Thu	9AM - 9PM
Sat	9AM - 4PM
Sun	10AM - 4PM
Parking Spaces	
General	1,662
Disabled	44
Parents with Pram	6
Delivery Vehicle/Loading Bay	9
NRMA Vehicles	3
Total	1,724
Survey Information	
Date of survey - Weekdays	5 & 6/05/2011
- Weather	Sunny
Date of survey - Weekends	7 & 8/05/2011
- Weather	Sunny

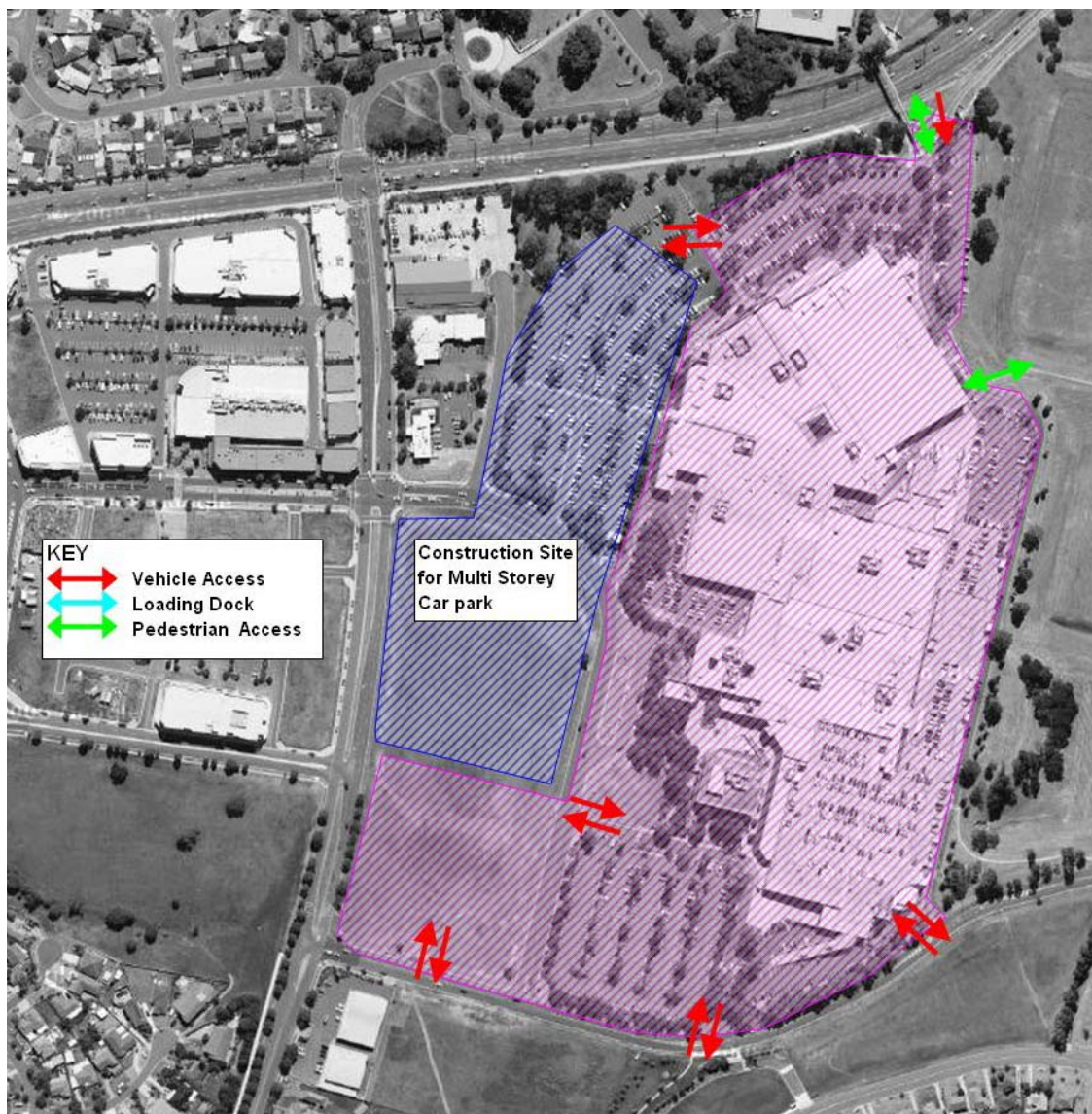


Figure 2.19 – SC9 Site Layout

Shellharbour is located within the Illawarra region, about 90km south-west of Sydney.

Figure 2.19 shows the site layout.

The following site characteristics are noted during the site visit:

- Land uses surrounding the site are school and residential.
- Lake Entrance Road is a state road, providing a main access to the site. Access to the car park is also provided via Benson Avenue.
- During the survey periods, some of the car park as shown in blue on Figure 2.19 was used as construction site for a new multi storey car park. Therefore the parking demand was relatively high compared to the available parking spaces. (i.e. some spaces were unavailable for shoppers)

The location of the RTA count station is also shown in Figure 2.20.

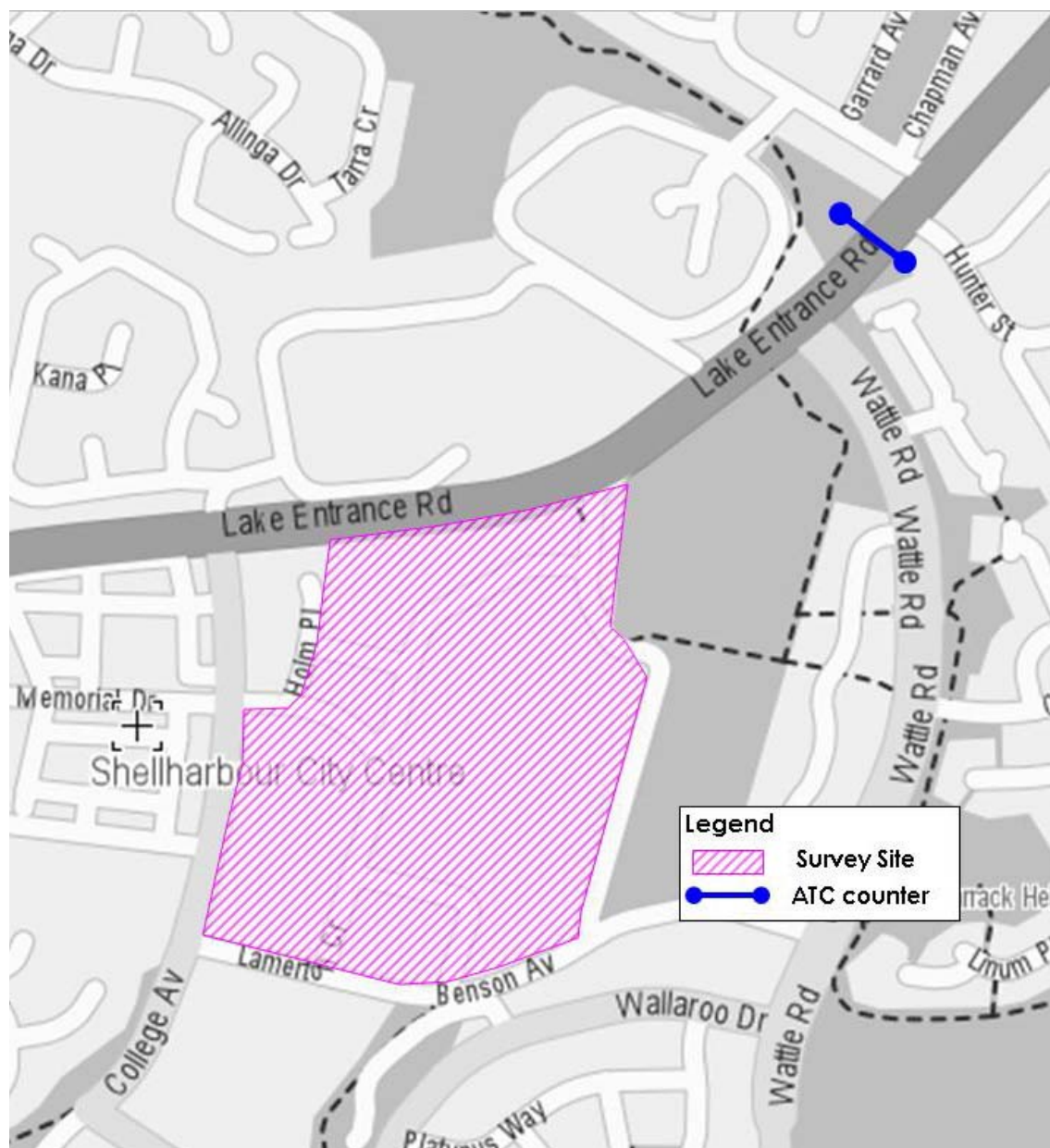


Figure 2.20 – SC9 RTA Count Station Location

Accessibility Score

The site is located on Lake Entrance Road, which is on the strategic bus corridor. Bus routes servicing the area are 37, 51, 53, 57, 71, 72, 76 and 77. The accessibility score for SC9 is calculated in Table 2.19.

Table 2.19 – SC9 Accessibility Score

STEP	SCORING METHODOLOGY	Parameter	Number of Facilities	Scores
1. Determine walking distance from site to nearest dominant stop/station for each mode corridor or bus route.(Each route is counted once only)	Rail scores: Rail station 0 – 400m.....Score = 24 Rail station 400 – 800m.....Score = 12 Rail station > 800m.....Score = 0 Light rail / ferry scores: Light rail or ferry route 0 – 400mScore = 8 Light rail or ferry route 400 – 800mScore = 4 Light rail or ferry route >800mScore = 0 Bus scores: Each bus route 0 – 400mScore = 4 Each bus route 400 – 800mScore = 1 Each bus route > 800mScore = 0	24 12 0 8 4 0 4 1 0	0 0 1 Total 0 0 0 Total 8 0 0 Total	0 0 0 24 0 0 0 0 32 0 0 0 32
2. Determine infrastructure priority treatment (This is a proxy for public transport reliability, connectivity and speed)	For each mode corridor, multiply the score in Step 1. above with the factor below: Heavy rail, light rail or ferry routeMultiply by 1 Bus Transitway.....Multiply bus route score by 3 Other Strategic Bus Corridor*.....Multiply bus route score by 2 Corridor with express services.....Multiply bus route score by 1.5 Standard bus route.....Multiply bus route score by 1 * If bus route is on a Strategic Bus Corridor for less than 50% of its length, treat as an express corridor	1 3 2 1.5 1	0 0 20 4 8	0 0 40 6 8
3. Determine frequency	For each mode corridor, multiply the score in Step 2. above with the factor below: > 20 services in the 2hr AM peak both waysMultiply mode score by 3 13-20 services in the 2hr AM peak both waysMultiply mode score by 2 8-12 services in the 2hr AM peak both waysMultiply mode score by 1 ≤ 7 services in the 2hr AM peak both ways.....Multiply mode score by 0.5	3 2 1 0.5	0 0 0 54	0 0 0 27
4. Add up all the scores for each mode corridor, to produce a total Public Transport Score				27
5. Determine walking proximity of site to a centre (as defined in the Metropolitan Strategy)	Determine the Centre Score, using the following scores: Within 800m of boundary of existing Global/Regional CityScore = 60 Within 800m of boundary of existing/developing Major Centre...Score=40 Within 800m of boundary of existing/developing Smaller Centre and Specialised CentreScore = 20	60 40 20	N/A 1 N/A	40
6. Add the Public Transport Score from Step 4. above to Centre Score from Step 5. above, to produce a total Accessibility Score				67
7. Use Table 2 below to convert the Accessibility Score to the Accessibility Discount factor (AD)				0.2

The accessibility score for SC9 is 67, which corresponds to the accessibility discount factor of 0.2.

2.2.10 SC10 Tuggerah Westfield

Table 2.20 – SC10 Site Details

Site ID	SC10
Name	Westfield Tuggerah
Address	Cnr Wyong Road & Gavenlock Road
Suburb	Tuggerah
Region	Central Coast
Owner(s)	Westfield Group
Manor Tenants	David Jones, Target, Big W, Woolworths, Coles
Automatic Traffic Counter	
RTA ATC	05.161
Year	2004
AM Peak - Weekdays	8-9AM
PM Peak - Weekdays	3-4PM
Peak - Weekends	11AM-12PM
Site Details - Shopping Centre	
- Slow Trade	15,215
- Faster Trade	16,649
- Supermarket	11,333
- Speciality shops/secondary retail/automobile services	42,785
- Office/Medical/Child care/Other	180
- Cinema	1,000
Total Centre Area (m ²)	87,162
No. of employee (Total)	-
No. of employee (at one time)	-
Year Constructed	1995
Busy Peak Period	Saturday Midday
Accessibility Score	104.5
Opening Hours	
Mon, Tue, Wed & Fri	9AM - 5:30PM
Thu	9AM - 9PM
Sat	9AM - 5PM
Sun	10AM - 4PM
Parking Spaces	
General	3,054
Parents with Pram	67
Disabled	66
Express	56
Small Car	8
Loading Bay	3
Senior	2
Emergency Vehicle	1
Total	3,257
Survey Information	
Date of survey - Weekdays	12 & 13/05/2011
- Weather	Sunny
Date of survey - Weekends	14 & 15/05/2011
- Weather	Sunny



Figure 2.21 – SC10 Site Layout

The site is located in Gosford-Wyong region, approximately 70km north-east of Sydney. Figure 2.21 shows the site layout.

The following site characteristics were noted during the site visit:

- Land uses surrounding the site are commercial and residential.
- Wyong Road is a state road, providing a main access to the site. Access to the car park is provided via Wyong Road, Tonkiss Street and Gavenlock Road.
- On-street parking is generally prohibited along the roads surrounding the site.

The location of the RTA count station is also shown in Figure 2.22.

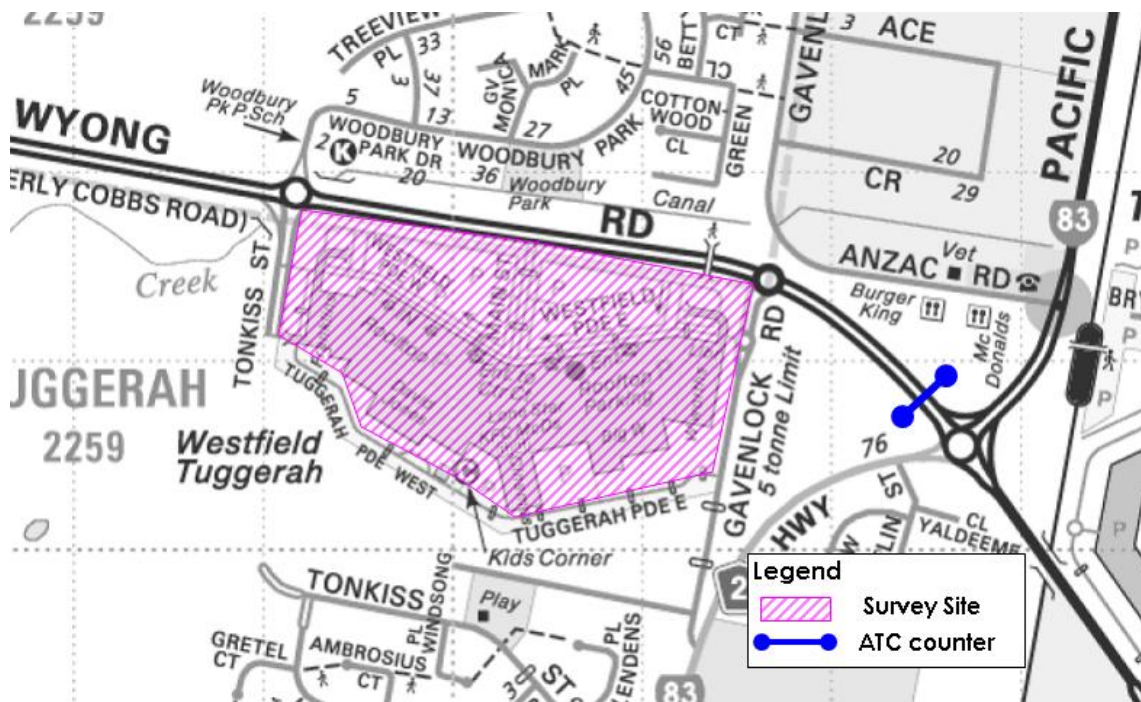


Figure 2.22 – SC10 RTA Count Station Location

Accessibility Score

SC10 is located within walking distance to Tuggerah railway station. This site is reasonably well serviced by buses. The accessibility score for SC10 is shown in Table 2.21.

Table 2.21 – SC10 Accessibility Score

STEP	SCORING METHODOLOGY	Parameter	Number of Facilities	Scores
1. Determine walking distance from site to nearest dominant stop/station for each mode corridor or bus route.(Each route is counted once only)	Rail scores: Rail station 0 – 400m.....Score = 24 Rail station 400 – 800m.....Score = 12 Rail station > 800m.....Score = 0 Light rail / ferry scores: Light rail or ferry route 0 – 400mScore = 8 Light rail or ferry route 400 – 800mScore = 4 Light rail or ferry route >800mScore = 0 Bus scores: Each bus route 0 – 400mScore = 4 Each bus route 400 – 800mScore = 1 Each bus route > 800mScore = 0			
		24	0	0
		12	1	12
		0	0	0
			Total	12
		8	0	0
		4	0	0
		0	0	0
			Total	0
		4	12	48
		1	2	2
		0	0	0
			Total	50
2. Determine infrastructure priority treatment (This is a proxy for public transport reliability, connectivity and speed)	For each mode corridor, multiply the score in Step 1. above with the factor below: Heavy rail, light rail or ferry routeMultiply by 1 Bus Transitway.....Multiply bus route score by 3 Other Strategic Bus Corridor*.....Multiply bus route score by 2 Corridor with express services.....Multiply bus route score by 1.5 Standard bus route.....Multiply bus route score by 1 * If bus route is on a Strategic Bus Corridor for less than 50% of its length, treat as an express corridor			
		1	12	12
		3	0	0
		2	13	26
		1.5	12	18
		1	25	25
3. Determine frequency	For each mode corridor, multiply the score in Step 2. above with the factor below: > 20 services in the 2hr AM peak both waysMultiply mode score by 3 13-20 services in the 2hr AM peak both waysMultiply mode score by 2 8-12 services in the 2hr AM peak both waysMultiply mode score by 1 ≤ 7 services in the 2hr AM peak both ways.....Multiply mode score by 0.5			
		3	0	0
		2	12	24
		1	12	12
		0.5	57	28.5
4. Add up all the scores for each mode corridor, to produce a total Public Transport Score				64.5
5. Determine walking proximity of site to a centre (as defined in the Metropolitan Strategy)	Determine the Centre Score, using the following scores: Within 800m of boundary of existing Global/Regional CityScore = 60 Within 800m of boundary of existing/developing Major Centre...Score=40 Within 800m of boundary of existing/developing Smaller Centre and Specialised CentreScore = 20			
		60	N/A	
		40	1	40
		20	N/A	
6. Add the Public Transport Score from Step 4. above to Centre Score from Step 5. above, to produce a total Accessibility Score				104.5
7. Use Table 2 below to convert the Accessibility Score to the Accessibility Discount factor (AD)				0.3

The accessibility score for SC10 is 104.5, which corresponds to the accessibility discount factor of 0.3.

3 Survey Results

3.1 Traffic Survey Results

3.1.1 SC1 Roselands Centre

Table 3.1 – SC1 Survey Results (Thursday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						245	9%									
8:00	to	8:15	134	22	156	357	13%	169	23	192	22	17	39	191	40	231
8:15	to	8:30	178	43	221	492	17%	228	49	277	38	19	57	266	68	334
8:30	to	8:45	248	50	298	690	24%	306	74	380	30	21	51	336	95	431
8:45	to	9:00	383	75	458	998	35%	494	88	582	84	30	114	578	118	696
9:00	to	9:15	387	89	476	1296	46%	499	101	600	62	33	95	561	134	695
9:15	to	9:30	344	141	485	1499	53%	452	170	622	85	41	126	537	211	748
9:30	to	9:45	310	159	469	1650	58%	413	194	607	56	33	89	469	227	696
9:45	to	10:00	326	187	513	1789	63%	442	237	679	35	28	63	477	265	742
10:00	to	10:15	287	228	515	1848	65%	397	284	681	29	46	75	426	330	756
10:15	to	10:30	321	203	524	1966	69%	440	275	715	48	43	91	488	318	806
10:30	to	10:45	336	225	561	2077	73%	467	300	767	72	48	120	539	348	887
10:45	to	11:00	308	287	595	2098	74%	438	410	848	58	39	97	496	449	945
11:00	to	11:15	313	253	566	2158	76%	425	350	775	50	37	87	475	387	862
11:15	to	11:30	288	265	553	2181	77%	390	351	741	50	61	111	440	412	852
11:30	to	11:45	303	276	579	2208	78%	407	376	783	53	60	113	460	436	896
11:45	to	12:00	312	265	577	2255	79%	403	371	774	48	41	89	451	412	863
12:00	to	12:15	340	284	624	2311	81%	461	402	863	35	53	88	496	455	951
12:15	to	12:30	317	288	605	2340	82%	422	389	811	31	29	60	453	418	871
12:30	to	12:45	274	281	555	2333	82%	360	412	772	31	50	81	391	462	853
12:45	to	13:00	276	296	572	2313	81%	366	404	770	40	36	76	406	440	846
13:00	to	13:15	260	278	538	2295	81%	349	393	742	49	62	111	398	455	853
13:15	to	13:30	262	278	540	2279	80%	344	396	740	40	56	96	384	452	836
13:30	to	13:45	249	252	501	2276	80%	321	336	657	26	46	72	347	382	729
13:45	to	14:00	233	260	493	2249	79%	290	354	644	38	32	70	328	386	714
14:00	to	14:15	274	300	574	2223	78%	372	432	804	25	27	52	397	459	856
14:15	to	14:30	247	294	541	2176	77%	315	423	738	27	37	64	342	460	802
14:30	to	14:45	232	268	500	2140	75%	293	360	653	28	39	67	321	399	720
14:45	to	15:00	247	286	533	2101	74%	320	390	710	29	30	59	349	420	769
15:00	to	15:15	268	261	529	2108	74%	383	362	745	29	40	69	412	402	814
15:15	to	15:30	317	302	619	2123	75%	491	436	927	75	83	158	566	519	1085
15:30	to	15:45	331	289	620	2165	76%	479	415	894	42	117	159	521	532	1053
15:45	to	16:00	266	302	568	2129	75%	410	435	845	53	66	119	463	501	964
16:00	to	16:15	273	316	589	2086	73%	397	464	861	53	66	119	450	530	980
16:15	to	16:30	320	292	612	2114	74%	463	428	891	34	50	84	497	478	975
16:30	to	16:45	277	286	563	2105	74%	383	443	826	81	45	126	464	488	952
16:45	to	17:00	311	290	601	2126	75%	461	441	902	39	85	124	500	526	1026
17:00	to	17:15	276	337	613	2065	73%	411	500	911	55	56	111	466	556	1022
17:15	to	17:30	252	292	544	2025	71%	379	424	803	42	46	88	421	470	891
17:30	to	17:45	271	292	563	2004	71%	417	440	857	41	40	81	458	480	938
17:45	to	18:00	290	275	565	2019	71%	454	411	865	63	44	107	517	455	972
18:00	to	18:15	249	295	544	1973	69%	390	460	850	70	38	108	460	498	958
18:15	to	18:30	266	255	521	1984	70%	457	387	844	52	40	92	509	427	936
18:30	to	18:45	277	281	558	1980	70%	463	457	920	31	51	82	494	508	1002
18:45	to	19:00	271	263	534	1988	70%	455	444	899	36	58	94	491	502	993
19:00	to	19:15	272	264	536	1996	70%	478	423	901	39	86	125	517	509	1026
19:15	to	19:30	248	247	495	1997	70%	429	410	839	33	44	77	462	454	916
19:30	to	19:45	243	269	512	1971	69%	461	447	908	33	58	91	494	505	999
19:45	to	20:00	257	239	496	1989	70%	437	407	844	25	50	75	462	457	919
20:00	to	20:15	220	304	524	1905	67%	384	556	940	46	44	90	430	600	1030
20:15	to	20:30	155	257	412	1803	63%	271	439	710	59	35	94	330	474	804
20:30	to	20:45	112	195	307	1720	61%	174	332	506	9	30	39	183	362	545
20:45	to	21:00	85	245	330	1560	55%	122	394	516	7	47	54	129	441	570

Table 3.2 – SC1 Survey Results (Thursday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	943	190	1133	998	35%	1197	234	1431	174	87	261	1371	321	1692
8:15	to	9:15	1196	257	1453	1296	46%	1527	312	1839	214	103	317	1741	415	2156
8:30	to	9:30	1362	355	1717	1499	53%	1751	433	2184	261	125	386	2012	558	2570
8:45	to	9:45	1424	464	1888	1650	58%	1858	553	2411	287	137	424	2145	690	2835
9:00	to	10:00	1367	576	1943	1789	63%	1806	702	2508	238	135	373	2044	837	2881
9:15	to	10:15	1267	715	1982	1848	65%	1704	885	2589	205	148	353	1909	1033	2942
9:30	to	10:30	1244	777	2021	1966	69%	1692	990	2682	168	150	318	1860	1140	3000
9:45	to	10:45	1270	843	2113	2077	73%	1746	1096	2842	184	165	349	1930	1261	3191
10:00	to	11:00	1252	943	2195	2098	74%	1742	1269	3011	207	176	383	1949	1445	3394
10:15	to	11:15	1278	968	2246	2158	76%	1770	1335	3105	228	167	395	1998	1502	3500
10:30	to	11:30	1245	1030	2275	2181	77%	1720	1411	3131	230	185	415	1950	1596	3546
10:45	to	11:45	1212	1081	2293	2208	78%	1660	1487	3147	211	197	408	1871	1684	3555
11:00	to	12:00	1216	1059	2275	2255	79%	1625	1448	3073	201	199	400	1826	1647	3473
11:15	to	12:15	1243	1090	2333	2311	81%	1661	1500	3161	186	215	401	1847	1715	3562
11:30	to	12:30	1272	1113	2385	2340	82%	1693	1538	3231	167	183	350	1860	1721	3581
11:45	to	12:45	1243	1118	2361	2333	82%	1646	1574	3220	145	173	318	1791	1747	3538
12:00	to	13:00	1207	1149	2356	2313	81%	1609	1607	3216	137	168	305	1746	1775	3521
12:15	to	13:15	1127	1143	2270	2295	81%	1497	1598	3095	151	177	328	1648	1775	3423
12:30	to	13:30	1072	1133	2205	2279	80%	1419	1605	3024	160	204	364	1579	1809	3388
12:45	to	13:45	1047	1104	2151	2276	80%	1380	1529	2909	155	200	355	1535	1729	3264
13:00	to	14:00	1004	1068	2072	2249	79%	1304	1479	2783	153	196	349	1457	1675	3132
13:15	to	14:15	1018	1090	2108	2223	78%	1327	1518	2845	129	161	290	1456	1679	3135
13:30	to	14:30	1003	1106	2109	2176	77%	1298	1545	2843	116	142	258	1414	1687	3101
13:45	to	14:45	986	1122	2108	2140	75%	1270	1569	2839	118	135	253	1388	1704	3092
14:00	to	15:00	1000	1148	2148	2101	74%	1300	1605	2905	109	133	242	1409	1738	3147
14:15	to	15:15	994	1109	2103	2108	74%	1311	1535	2846	113	146	259	1424	1681	3105
14:30	to	15:30	1064	1117	2181	2123	75%	1487	1548	3035	161	192	353	1648	1740	3388
14:45	to	15:45	1163	1138	2301	2165	76%	1673	1603	3276	175	270	445	1848	1873	3721
15:00	to	16:00	1182	1154	2336	2129	75%	1763	1648	3411	199	306	505	1962	1954	3916
15:15	to	16:15	1187	1209	2396	2086	73%	1777	1750	3527	223	332	555	2000	2082	4082
15:30	to	16:30	1190	1199	2389	2114	74%	1749	1742	3491	182	299	481	1931	2041	3972
15:45	to	16:45	1136	1196	2332	2105	74%	1653	1770	3423	221	227	448	1874	1997	3871
16:00	to	17:00	1181	1184	2365	2126	75%	1704	1776	3480	207	246	453	1911	2022	3933
16:15	to	17:15	1184	1205	2389	2065	73%	1718	1812	3530	209	236	445	1927	2048	3975
16:30	to	17:30	1116	1205	2321	2025	71%	1634	1808	3442	217	232	449	1851	2040	3891
16:45	to	17:45	1110	1211	2321	2004	71%	1668	1805	3473	177	227	404	1845	2032	3877
17:00	to	18:00	1089	1196	2285	2019	71%	1661	1775	3436	201	186	387	1862	1961	3823
17:15	to	18:15	1062	1154	2216	1973	69%	1640	1735	3375	216	168	384	1856	1903	3759
17:30	to	18:30	1076	1117	2193	1984	70%	1718	1698	3416	226	162	388	1944	1860	3804
17:45	to	18:45	1082	1106	2188	1980	70%	1764	1715	3479	216	173	389	1980	1888	3868
18:00	to	19:00	1063	1094	2157	1988	70%	1765	1748	3513	189	187	376	1954	1935	3889
18:15	to	19:15	1086	1063	2149	1996	70%	1853	1711	3564	158	235	393	2011	1946	3957
18:30	to	19:30	1068	1055	2123	1997	70%	1825	1734	3559	139	239	378	1964	1973	3937
18:45	to	19:45	1034	1043	2077	1971	69%	1823	1724	3547	141	246	387	1964	1970	3934
19:00	to	20:00	1020	1019	2039	1989	70%	1805	1687	3492	130	238	368	1935	1925	3860
19:15	to	20:15	968	1059	2027	1905	67%	1711	1820	3531	137	196	333	1848	2016	3864
19:30	to	20:30	875	1069	1944	1803	63%	1553	1849	3402	163	187	350	1716	2036	3752
19:45	to	20:45	744	995	1739	1720	61%	1266	1734	3000	139	159	298	1405	1893	3298
20:00	to	21:00	572	1001	1573	1560	55%	951	1721	2672	121	156	277	1072	1877	2949

 = peak 1-hour period for car trips / parking accumulation / person trips
 = AM peak 1-hour period on adjacent arterial road
 = PM peak 1-hour period on adjacent arterial road

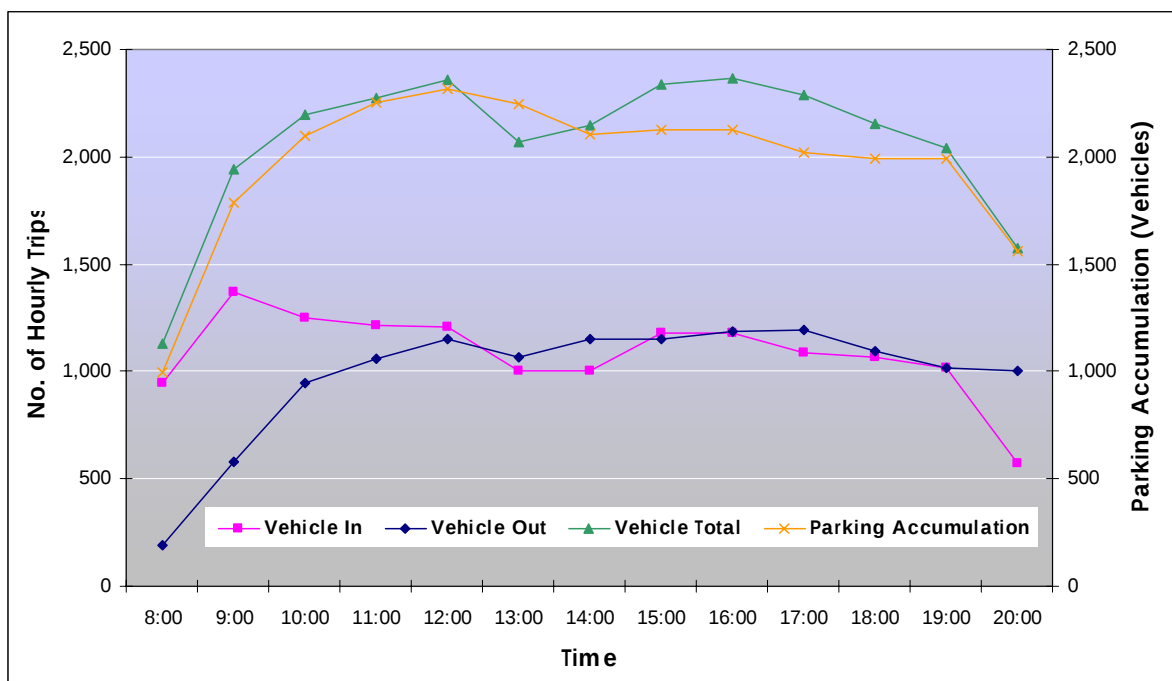


Figure 3.1 – SC1 Survey Results (Thursday) – Vehicle Trips

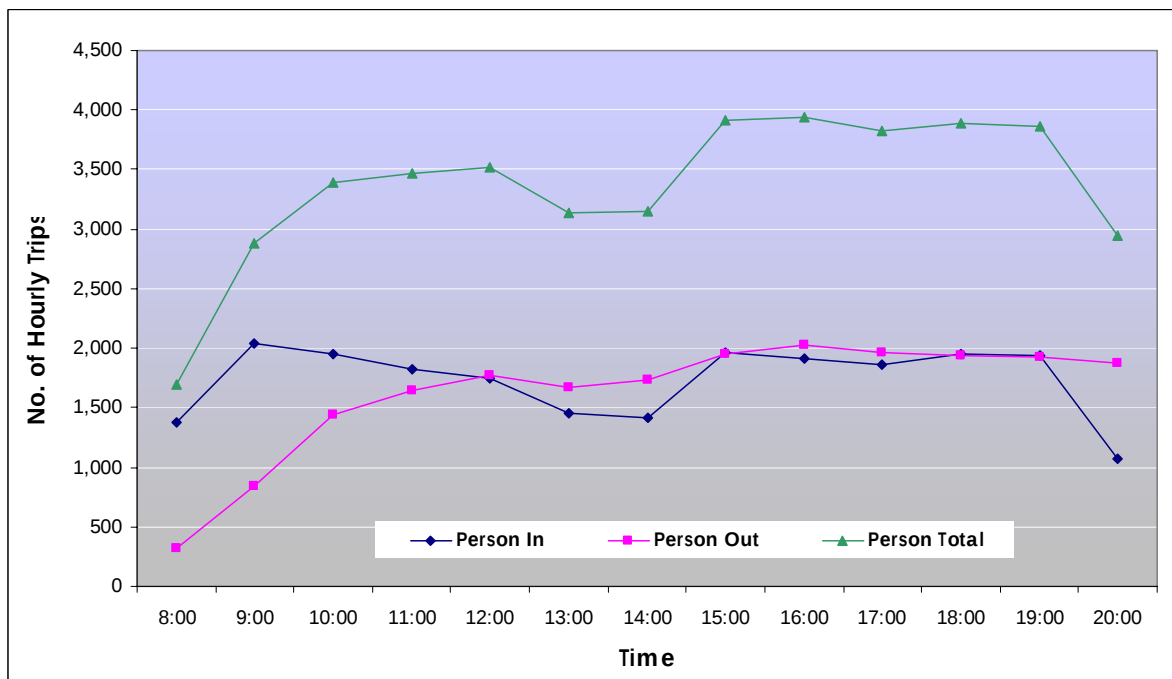


Figure 3.2 – SC1 Survey Results (Thursday) – Person Trips

Table 3.3 – SC1 Survey Results (Friday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						198	7%									
8:00	to	8:15	88	33	121	253	9%	105	34	139	21	17	38	126	51	177
8:15	to	8:30	143	36	179	360	13%	172	51	223	47	40	87	219	91	310
8:30	to	8:45	227	48	275	539	19%	278	60	338	70	39	109	348	99	447
8:45	to	9:00	341	95	436	785	28%	449	109	558	58	32	90	507	141	648
9:00	to	9:15	381	109	490	1057	37%	498	127	625	46	43	89	544	170	714
9:15	to	9:30	344	140	484	1261	44%	458	171	629	84	44	128	542	215	757
9:30	to	9:45	334	145	479	1450	51%	454	178	632	58	47	105	512	225	737
9:45	to	10:00	361	194	555	1617	57%	509	245	754	66	67	133	575	312	887
10:00	to	10:15	341	228	569	1730	61%	464	294	758	64	47	111	528	341	869
10:15	to	10:30	315	214	529	1831	64%	436	270	706	52	71	123	488	341	829
10:30	to	10:45	347	269	616	1909	67%	510	370	880	54	49	103	564	419	983
10:45	to	11:00	314	268	582	1955	69%	424	379	803	56	40	96	480	419	899
11:00	to	11:15	326	264	590	2017	71%	459	369	828	43	67	110	502	436	938
11:15	to	11:30	344	266	610	2095	74%	493	363	856	90	42	132	583	405	988
11:30	to	11:45	337	326	663	2106	74%	465	454	919	52	53	105	517	507	1024
11:45	to	12:00	312	286	598	2132	75%	444	413	857	65	65	130	509	478	987
12:00	to	12:15	295	267	562	2160	76%	401	363	764	47	76	123	448	439	887
12:15	to	12:30	303	291	594	2172	76%	398	411	809	51	45	96	449	456	905
12:30	to	12:45	291	302	593	2161	76%	416	423	839	50	59	109	466	482	948
12:45	to	13:00	253	304	557	2110	74%	341	442	783	23	72	95	364	514	878
13:00	to	13:15	262	279	541	2093	74%	344	386	730	14	66	80	358	452	810
13:15	to	13:30	257	285	542	2065	73%	344	390	734	54	42	96	398	432	830
13:30	to	13:45	245	285	530	2025	71%	326	409	735	48	61	109	374	470	844
13:45	to	14:00	302	305	607	2022	71%	378	419	797	38	34	72	416	453	869
14:00	to	14:15	243	326	569	1939	68%	315	458	773	19	40	59	334	498	832
14:15	to	14:30	222	292	514	1869	66%	281	413	694	19	31	50	300	444	744
14:30	to	14:45	230	332	562	1767	62%	303	446	749	17	40	57	320	486	806
14:45	to	15:00	199	336	535	1630	57%	277	490	767	26	24	50	303	514	817
15:00	to	15:15	232	320	552	1542	54%	333	470	803	42	63	105	375	533	908
15:15	to	15:30	317	271	588	1588	56%	521	390	911	76	62	138	597	452	1049
15:30	to	15:45	297	272	569	1613	57%	461	410	871	76	82	158	537	492	1029
15:45	to	16:00	279	285	564	1607	57%	413	420	833	64	75	139	477	495	972
16:00	to	16:15	279	294	573	1592	56%	400	438	838	21	63	84	421	501	922
16:15	to	16:30	228	287	515	1533	54%	297	435	732	34	55	89	331	490	821
16:30	to	16:45	252	327	579	1458	51%	366	525	891	23	63	86	389	588	977
16:45	to	17:00	171	307	478	1322	47%	267	484	751	30	56	86	297	540	837
17:00	to	17:15	138	317	455	1143	40%	184	446	630	12	43	55	196	489	685
17:15	to	17:30	128	295	423	976	34%	186	436	622	19	41	60	205	477	682
17:30	to	17:45	96	331	427	741	26%	151	506	657	12	47	59	163	553	716
17:45	to	18:00	73	272	345	542	19%	103	390	493	19	56	75	122	446	568

Table 3.4 – SC1 Survey Results (Friday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	799	212	1011	785	28%	1004	254	1258	196	128	324	1200	382	1582
8:15	to	9:15	1092	288	1380	1057	37%	1397	347	1744	221	154	375	1618	501	2119
8:30	to	9:30	1293	392	1685	1261	44%	1683	467	2150	258	158	416	1941	625	2566
8:45	to	9:45	1400	489	1889	1450	51%	1859	585	2444	246	166	412	2105	751	2856
9:00	to	10:00	1420	588	2008	1617	57%	1919	721	2640	254	201	455	2173	922	3095
9:15	to	10:15	1380	707	2087	1730	61%	1885	888	2773	272	205	477	2157	1093	3250
9:30	to	10:30	1351	781	2132	1831	64%	1863	987	2850	240	232	472	2103	1219	3322
9:45	to	10:45	1364	905	2269	1909	67%	1919	1179	3098	236	234	470	2155	1413	3568
10:00	to	11:00	1317	979	2296	1955	69%	1834	1313	3147	226	207	433	2060	1520	3580
10:15	to	11:15	1302	1015	2317	2017	71%	1829	1388	3217	205	227	432	2034	1615	3649
10:30	to	11:30	1331	1067	2398	2095	74%	1886	1481	3367	243	198	441	2129	1679	3808
10:45	to	11:45	1321	1124	2445	2106	74%	1841	1565	3406	241	202	443	2082	1767	3849
11:00	to	12:00	1319	1142	2461	2132	75%	1861	1599	3460	250	227	477	2111	1826	3937
11:15	to	12:15	1288	1145	2433	2160	76%	1803	1593	3396	254	236	490	2057	1829	3886
11:30	to	12:30	1247	1170	2417	2172	76%	1708	1641	3349	215	239	454	1923	1880	3803
11:45	to	12:45	1201	1146	2347	2161	76%	1659	1610	3269	213	245	458	1872	1855	3727
12:00	to	13:00	1142	1164	2306	2110	74%	1556	1639	3195	171	252	423	1727	1891	3618
12:15	to	13:15	1109	1176	2285	2093	74%	1499	1662	3161	138	242	380	1637	1904	3541
12:30	to	13:30	1063	1170	2233	2065	73%	1445	1641	3086	141	239	380	1586	1880	3466
12:45	to	13:45	1017	1153	2170	2025	71%	1355	1627	2982	139	241	380	1494	1868	3362
13:00	to	14:00	1066	1154	2220	2022	71%	1392	1604	2996	154	203	357	1546	1807	3353
13:15	to	14:15	1047	1201	2248	1939	68%	1363	1676	3039	159	177	336	1522	1853	3375
13:30	to	14:30	1012	1208	2220	1869	66%	1300	1699	2999	124	166	290	1424	1865	3289
13:45	to	14:45	997	1255	2252	1767	62%	1277	1736	3013	93	145	238	1370	1881	3251
14:00	to	15:00	894	1286	2180	1630	57%	1176	1807	2983	81	135	216	1257	1942	3199
14:15	to	15:15	883	1280	2163	1542	54%	1194	1819	3013	104	158	262	1298	1977	3275
14:30	to	15:30	978	1259	2237	1588	56%	1434	1796	3230	161	189	350	1595	1985	3580
14:45	to	15:45	1045	1199	2244	1613	57%	1592	1760	3352	220	231	451	1812	1991	3803
15:00	to	16:00	1125	1148	2273	1607	57%	1728	1690	3418	258	282	540	1986	1972	3958
15:15	to	16:15	1172	1122	2294	1592	56%	1795	1658	3453	237	282	519	2032	1940	3972
15:30	to	16:30	1083	1138	2221	1533	54%	1571	1703	3274	195	275	470	1766	1978	3744
15:45	to	16:45	1038	1193	2231	1458	51%	1476	1818	3294	142	256	398	1618	2074	3692
16:00	to	17:00	930	1215	2145	1322	47%	1330	1882	3212	108	237	345	1438	2119	3557
16:15	to	17:15	789	1238	2027	1143	40%	1114	1890	3004	99	217	316	1213	2107	3320
16:30	to	17:30	689	1246	1935	976	34%	1003	1891	2894	84	203	287	1087	2094	3181
16:45	to	17:45	533	1250	1783	741	26%	788	1872	2660	73	187	260	861	2059	2920
17:00	to	18:00	435	1215	1650	542	19%	624	1778	2402	62	187	249	686	1965	2651

= peak 1-hour period for car trips / parking accumulation / person trips

= AM peak 1-hour period on adjacent arterial road

= PM peak 1-hour period on adjacent arterial road

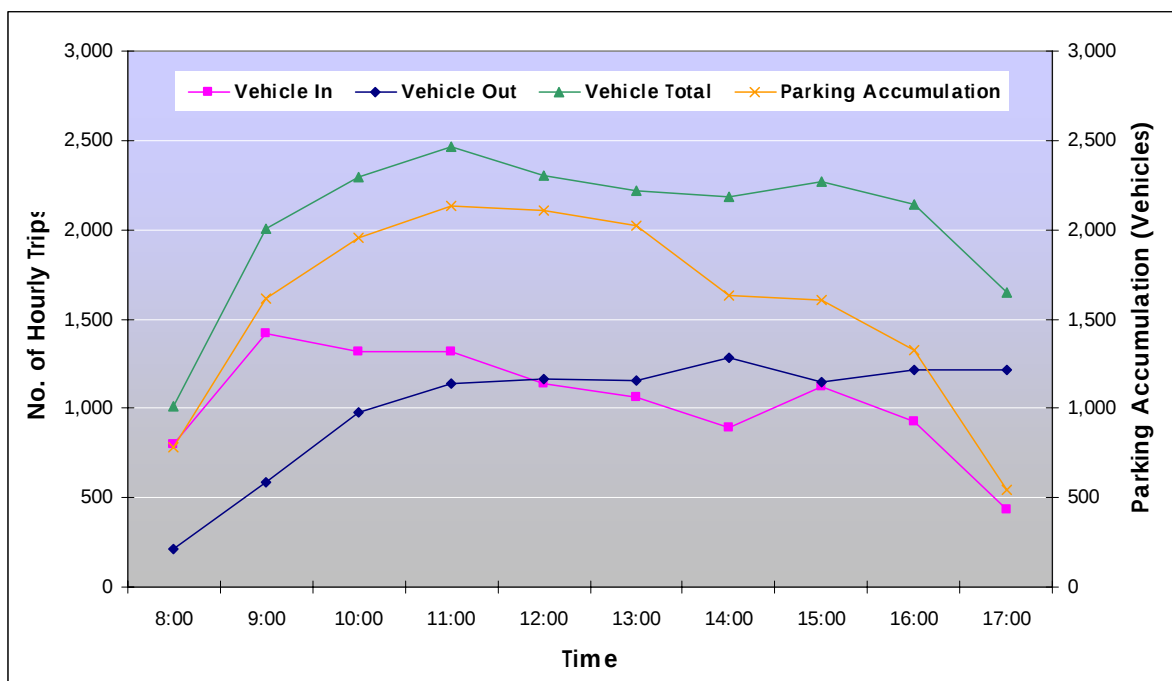


Figure 3.3 – SC1 Survey Results (Friday) – Vehicle Trips

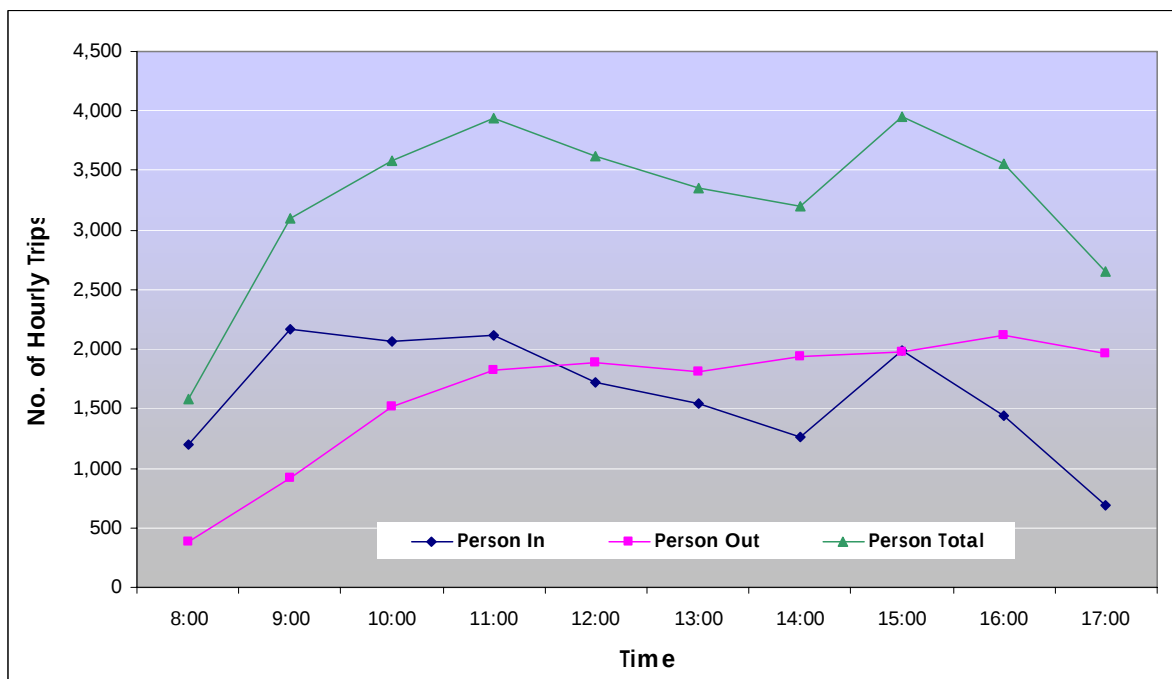


Figure 3.4 – SC1 Survey Results (Friday) – Person Trips

Table 3.5 – SC1 Survey Results (Saturday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						181	6%									
8:00	to	8:15	108	21	129	268	9%	150	31	181	22	15	37	172	46	218
8:15	to	8:30	197	58	255	407	14%	272	80	352	51	75	126	323	155	478
8:30	to	8:45	276	82	358	601	21%	393	115	508	50	33	83	443	148	591
8:45	to	9:00	427	103	530	925	33%	606	128	734	72	71	143	678	199	877
9:00	to	9:15	366	143	509	1148	40%	543	200	743	88	47	135	631	247	878
9:15	to	9:30	393	209	602	1332	47%	620	297	917	100	89	189	720	386	1106
9:30	to	9:45	433	211	644	1554	55%	662	290	952	99	59	158	761	349	1110
9:45	to	10:00	402	259	661	1697	60%	634	380	1014	71	85	156	705	465	1170
10:00	to	10:15	419	296	715	1820	64%	626	452	1078	81	72	153	707	524	1231
10:15	to	10:30	352	310	662	1862	66%	543	512	1055	78	85	163	621	597	1218
10:30	to	10:45	422	306	728	1978	70%	646	477	1123	90	66	156	736	543	1279
10:45	to	11:00	392	356	748	2014	71%	602	580	1182	96	66	162	698	646	1344
11:00	to	11:15	434	358	792	2090	74%	653	559	1212	101	117	218	754	676	1430
11:15	to	11:30	410	366	776	2134	75%	647	628	1275	63	126	189	710	754	1464
11:30	to	11:45	402	389	791	2147	76%	620	643	1263	88	80	168	708	723	1431
11:45	to	12:00	354	348	702	2153	76%	610	570	1180	82	76	158	692	646	1338
12:00	to	12:15	331	370	701	2114	74%	514	607	1121	32	70	102	546	677	1223
12:15	to	12:30	306	317	623	2103	74%	496	522	1018	47	52	99	543	574	1117
12:30	to	12:45	356	318	674	2141	75%	592	533	1125	77	112	189	669	645	1314
12:45	to	13:00	362	326	688	2177	77%	578	543	1121	63	86	149	641	629	1270
13:00	to	13:15	358	353	711	2182	77%	611	562	1173	45	95	140	656	657	1313
13:15	to	13:30	329	367	696	2144	75%	513	619	1132	43	101	144	556	720	1276
13:30	to	13:45	311	348	659	2107	74%	514	579	1093	50	102	152	564	681	1245
13:45	to	14:00	325	332	657	2100	74%	560	558	1118	63	44	107	623	602	1225
14:00	to	14:15	347	357	704	2090	74%	543	585	1128	35	67	102	578	652	1230
14:15	to	14:30	327	322	649	2095	74%	544	535	1079	49	70	119	593	605	1198
14:30	to	14:45	283	314	597	2064	73%	481	549	1030	44	46	90	525	595	1120
14:45	to	15:00	313	298	611	2079	73%	497	468	965	38	44	82	535	512	1047
15:00	to	15:15	244	261	505	2062	73%	393	436	829	42	72	114	435	508	943
15:15	to	15:30	285	322	607	2025	71%	461	530	991	57	91	148	518	621	1139
15:30	to	15:45	247	336	583	1936	68%	387	546	933	35	67	102	422	613	1035
15:45	to	16:00	219	301	520	1854	65%	322	492	814	57	50	107	379	542	921
16:00	to	16:15	183	446	629	1591	56%	296	745	1041	74	66	140	370	811	1181
16:15	to	16:30	151	363	514	1379	49%	237	586	823	54	75	129	291	661	952
16:30	to	16:45	141	301	442	1219	43%	198	478	676	44	48	92	242	526	768
16:45	to	17:00	115	292	407	1042	37%	180	464	644	64	54	118	244	518	762
17:00	to	17:15	84	266	350	860	30%	123	470	593	65	58	123	188	528	716
17:15	to	17:30	87	222	309	725	26%	161	379	540	34	85	119	195	464	659
17:30	to	17:45	73	129	202	669	24%	112	261	373	17	29	46	129	290	419
17:45	to	18:00	74	135	209	608	21%	121	224	345	11	22	33	132	246	378

Table 3.6 – SC1 Survey Results (Saturday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	1008	264	1272	925	33%	1421	354	1775	195	194	389	1616	548	2164
8:15	to	9:15	1266	386	1652	1148	40%	1814	523	2337	261	226	487	2075	749	2824
8:30	to	9:30	1462	537	1999	1332	47%	2162	740	2902	310	240	550	2472	980	3452
8:45	to	9:45	1619	666	2285	1554	55%	2431	915	3346	359	266	625	2790	1181	3971
9:00	to	10:00	1594	822	2416	1697	60%	2459	1167	3626	358	280	638	2817	1447	4264
9:15	to	10:15	1647	975	2622	1820	64%	2542	1419	3961	351	305	656	2893	1724	4617
9:30	to	10:30	1606	1076	2682	1862	66%	2465	1634	4099	329	301	630	2794	1935	4729
9:45	to	10:45	1595	1171	2766	1978	70%	2449	1821	4270	320	308	628	2769	2129	4898
10:00	to	11:00	1585	1268	2853	2014	71%	2417	2021	4438	345	289	634	2762	2310	5072
10:15	to	11:15	1600	1330	2930	2090	74%	2444	2128	4572	365	334	699	2809	2462	5271
10:30	to	11:30	1658	1386	3044	2134	75%	2548	2244	4792	350	375	725	2898	2619	5517
10:45	to	11:45	1638	1469	3107	2147	76%	2522	2410	4932	348	389	737	2870	2799	5669
11:00	to	12:00	1600	1461	3061	2153	76%	2530	2400	4930	334	399	733	2864	2799	5663
11:15	to	12:15	1497	1473	2970	2114	74%	2391	2448	4839	265	352	617	2656	2800	5456
11:30	to	12:30	1393	1424	2817	2103	74%	2240	2342	4582	249	278	527	2489	2620	5109
11:45	to	12:45	1347	1353	2700	2141	75%	2212	2232	4444	238	310	548	2450	2542	4992
12:00	to	13:00	1355	1331	2686	2177	77%	2180	2205	4385	219	320	539	2399	2525	4924
12:15	to	13:15	1382	1314	2696	2182	77%	2277	2160	4437	232	345	577	2509	2505	5014
12:30	to	13:30	1405	1364	2769	2144	75%	2294	2257	4551	228	394	622	2522	2651	5173
12:45	to	13:45	1360	1394	2754	2107	74%	2216	2303	4519	201	384	585	2417	2687	5104
13:00	to	14:00	1323	1400	2723	2100	74%	2198	2318	4516	201	342	543	2399	2660	5059
13:15	to	14:15	1312	1404	2716	2090	74%	2130	2341	4471	191	314	505	2321	2655	4976
13:30	to	14:30	1310	1359	2669	2095	74%	2161	2257	4418	197	283	480	2358	2540	4898
13:45	to	14:45	1282	1325	2607	2064	73%	2128	2227	4355	191	227	418	2319	2454	4773
14:00	to	15:00	1270	1291	2561	2079	73%	2065	2137	4202	166	227	393	2231	2364	4595
14:15	to	15:15	1167	1195	2362	2062	73%	1915	1988	3903	173	232	405	2088	2220	4308
14:30	to	15:30	1125	1195	2320	2025	71%	1832	1983	3815	181	253	434	2013	2236	4249
14:45	to	15:45	1089	1217	2306	1936	68%	1738	1980	3718	172	274	446	1910	2254	4164
15:00	to	16:00	995	1220	2215	1854	65%	1563	2004	3567	191	280	471	1754	2284	4038
15:15	to	16:15	934	1405	2339	1591	56%	1466	2313	3779	223	274	497	1689	2587	4276
15:30	to	16:30	800	1446	2246	1379	49%	1242	2369	3611	220	258	478	1462	2627	4089
15:45	to	16:45	694	1411	2105	1219	43%	1053	2301	3354	229	239	468	1282	2540	3822
16:00	to	17:00	590	1402	1992	1042	37%	911	2273	3184	236	243	479	1147	2516	3663
16:15	to	17:15	491	1222	1713	860	30%	738	1998	2736	227	235	462	965	2233	3198
16:30	to	17:30	427	1081	1508	725	26%	662	1791	2453	207	245	452	869	2036	2905
16:45	to	17:45	359	909	1268	669	24%	576	1574	2150	180	226	406	756	1800	2556
17:00	to	18:00	318	752	1070	608	21%	517	1334	1851	127	194	321	644	1528	2172

= peak 1-hour period for car trips / parking accumulation / person trips

= peak 1-hour period on adjacent arterial road

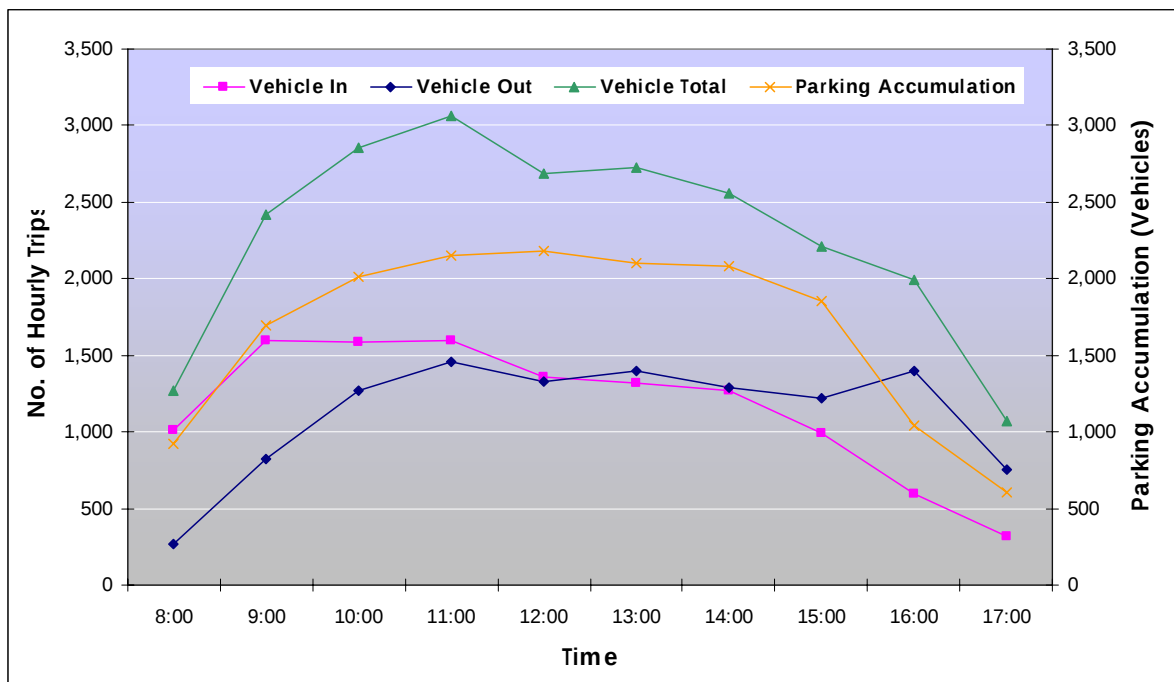


Figure 3.5 – SC1 Survey Results (Saturday) – Vehicle Trips

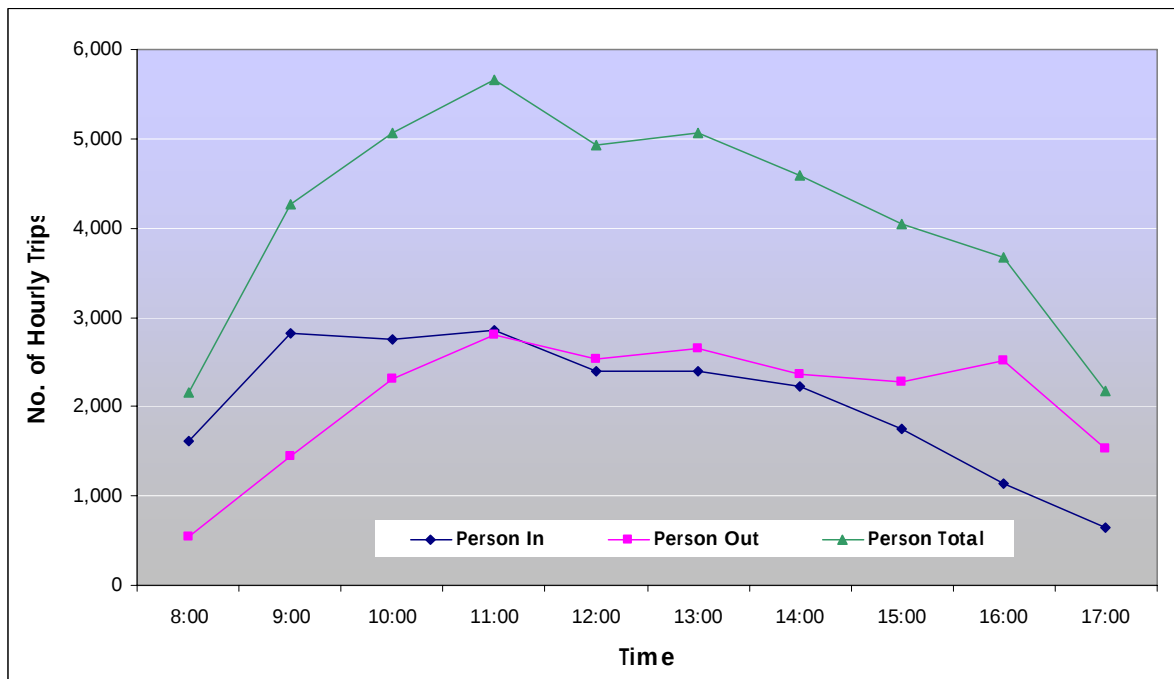


Figure 3.6 – SC1 Survey Results (Saturday) – Person Trips

Table 3.7 – SC1 Survey Results (Sunday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						287	10%									
9:00	to	9:15	111	47	158	351	12%	147	68	215	8	9	17	155	77	232
9:15	to	9:30	187	75	262	463	16%	254	109	363	34	18	52	288	127	415
9:30	to	9:45	285	88	373	660	23%	430	124	554	21	20	41	451	144	595
9:45	to	10:00	402	107	509	955	34%	583	136	719	48	18	66	631	154	785
10:00	to	10:15	426	135	561	1246	44%	619	192	811	24	10	34	643	202	845
10:15	to	10:30	368	171	539	1443	51%	589	258	847	21	23	44	610	281	891
10:30	to	10:45	366	223	589	1586	56%	566	347	913	38	35	73	604	382	986
10:45	to	11:00	337	267	604	1656	58%	551	410	961	41	27	68	592	437	1029
11:00	to	11:15	370	299	669	1727	61%	607	482	1089	20	37	57	627	519	1146
11:15	to	11:30	371	319	690	1779	63%	607	507	1114	34	44	78	641	551	1192
11:30	to	11:45	358	328	686	1809	64%	589	550	1139	19	37	56	608	587	1195
11:45	to	12:00	342	288	630	1863	66%	586	492	1078	36	23	59	622	515	1137
12:00	to	12:15	356	337	693	1882	66%	612	552	1164	26	24	50	638	576	1214
12:15	to	12:30	369	364	733	1887	66%	647	625	1272	20	22	42	667	647	1314
12:30	to	12:45	395	391	786	1891	67%	670	664	1334	28	28	56	698	692	1390
12:45	to	13:00	386	347	733	1930	68%	651	617	1268	28	18	46	679	635	1314
13:00	to	13:15	345	338	683	1937	68%	590	604	1194	20	26	46	610	630	1240
13:15	to	13:30	361	327	688	1971	69%	636	605	1241	31	45	76	667	650	1317
13:30	to	13:45	361	337	698	1995	70%	606	567	1173	48	36	84	654	603	1257
13:45	to	14:00	365	344	709	2016	71%	673	635	1308	20	36	56	693	671	1364
14:00	to	14:15	335	374	709	1977	70%	602	684	1286	27	34	61	629	718	1347
14:15	to	14:30	253	331	584	1899	67%	420	597	1017	17	38	55	437	635	1072
14:30	to	14:45	272	331	603	1840	65%	461	623	1084	18	32	50	479	655	1134
14:45	to	15:00	300	350	650	1790	63%	545	696	1241	43	43	86	588	739	1327
15:00	to	15:15	307	371	678	1726	61%	532	685	1217	16	55	71	548	740	1288
15:15	to	15:30	249	367	616	1608	57%	382	668	1050	19	22	41	401	690	1091
15:30	to	15:45	223	342	565	1489	52%	375	649	1024	23	35	58	398	684	1082
15:45	to	16:00	182	381	563	1290	45%	288	709	997	8	46	54	296	755	1051
16:00	to	16:15	165	492	657	963	34%	246	890	1136	15	40	55	261	930	1191
16:15	to	16:30	114	373	487	704	25%	171	710	881	17	45	62	188	755	943
16:30	to	16:45	100	304	404	500	18%	148	570	718	12	37	49	160	607	767
16:45	to	17:00	101	219	320	382	13%	144	382	526	6	26	32	150	408	558

Table 3.8 – SC1 Survey Results (Sunday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
9:00	to	10:00	985	317	1302	955	34%	1414	437	1851	111	65	176	1525	502	2027
9:15	to	10:15	1300	405	1705	1246	44%	1886	561	2447	127	66	193	2013	627	2640
9:30	to	10:30	1481	501	1982	1443	51%	2221	710	2931	114	71	185	2335	781	3116
9:45	to	10:45	1562	636	2198	1586	56%	2357	933	3290	131	86	217	2488	1019	3507
10:00	to	11:00	1497	796	2293	1656	58%	2325	1207	3532	124	95	219	2449	1302	3751
10:15	to	11:15	1441	960	2401	1727	61%	2313	1497	3810	120	122	242	2433	1619	4052
10:30	to	11:30	1444	1108	2552	1779	63%	2331	1746	4077	133	143	276	2464	1889	4353
10:45	to	11:45	1436	1213	2649	1809	64%	2354	1949	4303	114	145	259	2468	2094	4562
11:00	to	12:00	1441	1234	2675	1863	66%	2389	2031	4420	109	141	250	2498	2172	4670
11:15	to	12:15	1427	1272	2699	1882	66%	2394	2101	4495	115	128	243	2509	2229	4738
11:30	to	12:30	1425	1317	2742	1887	66%	2434	2219	4653	101	106	207	2535	2325	4860
11:45	to	12:45	1462	1380	2842	1891	67%	2515	2333	4848	110	97	207	2625	2430	5055
12:00	to	13:00	1506	1439	2945	1930	68%	2580	2458	5038	102	92	194	2682	2550	5232
12:15	to	13:15	1495	1440	2935	1937	68%	2558	2510	5068	96	94	190	2654	2604	5258
12:30	to	13:30	1487	1403	2890	1971	69%	2547	2490	5037	107	117	224	2654	2607	5261
12:45	to	13:45	1453	1349	2802	1995	70%	2483	2393	4876	127	125	252	2610	2518	5128
13:00	to	14:00	1432	1346	2778	2016	71%	2505	2411	4916	119	143	262	2624	2554	5178
13:15	to	14:15	1422	1382	2804	1977	70%	2517	2491	5008	126	151	277	2643	2642	5285
13:30	to	14:30	1314	1386	2700	1899	67%	2301	2483	4784	112	144	256	2413	2627	5040
13:45	to	14:45	1225	1380	2605	1840	65%	2156	2539	4695	82	140	222	2238	2679	4917
14:00	to	15:00	1160	1386	2546	1790	63%	2028	2600	4628	105	147	252	2133	2747	4880
14:15	to	15:15	1132	1383	2515	1726	61%	1958	2601	4559	94	168	262	2052	2769	4821
14:30	to	15:30	1128	1419	2547	1608	57%	1920	2672	4592	96	152	248	2016	2824	4840
14:45	to	15:45	1079	1430	2509	1489	52%	1834	2698	4532	101	155	256	1935	2853	4788
15:00	to	16:00	961	1461	2422	1290	45%	1577	2711	4288	66	158	224	1643	2869	4512
15:15	to	16:15	819	1582	2401	963	34%	1291	2916	4207	65	143	208	1356	3059	4415
15:30	to	16:30	684	1588	2272	704	25%	1080	2958	4038	63	166	229	1143	3124	4267
15:45	to	16:45	561	1550	2111	500	18%	853	2879	3732	52	168	220	905	3047	3952
16:00	to	17:00	480	1388	1868	382	13%	709	2552	3261	50	148	198	759	2700	3459



= peak 1-hour period for car trips / parking accumulation / person trips

= peak 1-hour period on adjacent arterial road

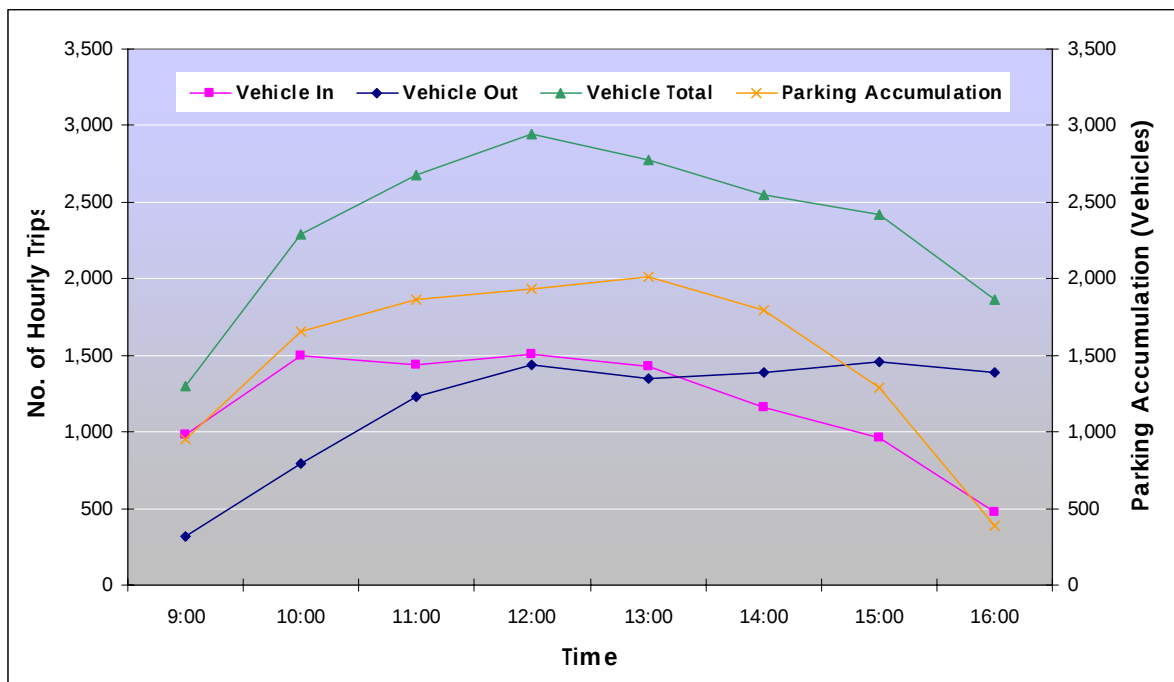


Figure 3.7 – SC1 Survey Results (Sunday) – Vehicle Trips

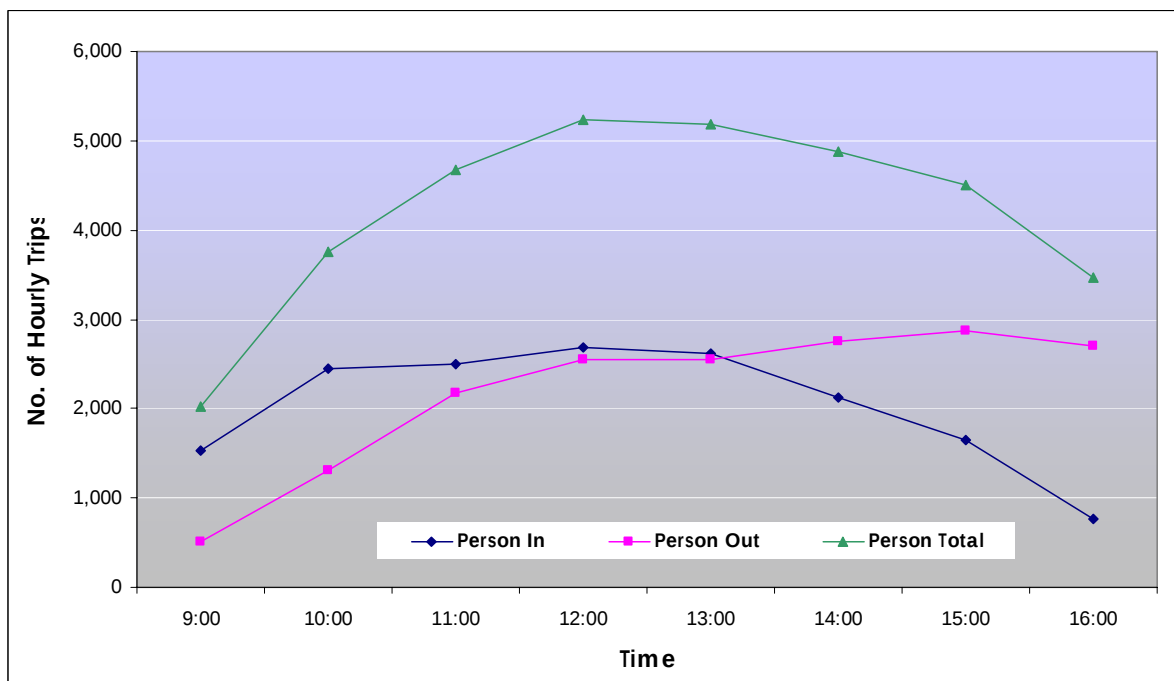


Figure 3.8 – SC1 Survey Results (Sunday) – Person Trips

3.1.2 SC2 Burwood Westfield

Table 3.9 – SC2 Survey Results (Thursday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						86	3%									
8:00	to	8:15	84	22	106	148	5%	110	27	137	92	42	134	202	69	271
8:15	to	8:30	95	26	121	217	7%	110	32	142	248	131	379	358	163	521
8:30	to	8:45	157	31	188	343	11%	179	40	219	192	101	293	371	141	512
8:45	to	9:00	156	40	196	459	15%	196	45	241	227	162	389	423	207	630
9:00	to	9:15	212	66	278	605	20%	275	74	349	225	158	383	500	232	732
9:15	to	9:30	218	69	287	754	25%	294	76	370	275	188	463	569	264	833
9:30	to	9:45	217	85	302	886	29%	282	95	377	204	141	345	486	236	722
9:45	to	10:00	241	100	341	1027	34%	330	120	450	193	162	355	523	282	805
10:00	to	10:15	228	130	358	1125	37%	302	156	458	286	207	493	588	363	951
10:15	to	10:30	221	110	331	1236	41%	297	131	428	262	203	465	559	334	893
10:30	to	10:45	236	157	393	1315	43%	315	198	513	252	220	472	567	418	985
10:45	to	11:00	252	146	398	1421	47%	349	189	538	293	224	517	642	413	1055
11:00	to	11:15	220	159	379	1482	49%	313	211	524	334	256	590	647	467	1114
11:15	to	11:30	245	143	388	1584	52%	328	178	506	293	258	551	621	436	1057
11:30	to	11:45	239	186	425	1637	54%	326	254	580	293	282	575	619	536	1155
11:45	to	12:00	283	194	477	1726	57%	393	265	658	385	314	699	778	579	1357
12:00	to	12:15	210	204	414	1732	57%	290	268	558	421	319	740	711	587	1298
12:15	to	12:30	170	202	372	1700	56%	232	279	511	500	395	895	732	674	1406
12:30	to	12:45	229	185	414	1744	57%	306	256	562	496	424	920	802	680	1482
12:45	to	13:00	189	223	412	1710	56%	250	321	571	423	388	811	673	709	1382
13:00	to	13:15	222	212	434	1720	57%	284	285	569	441	383	824	725	668	1393
13:15	to	13:30	204	236	440	1688	56%	270	322	592	448	431	879	718	753	1471
13:30	to	13:45	209	245	454	1652	54%	264	323	587	357	359	716	621	682	1303
13:45	to	14:00	193	239	432	1606	53%	250	316	566	283	371	654	533	687	1220
14:00	to	14:15	187	226	413	1567	52%	252	307	559	358	370	728	610	677	1287
14:15	to	14:30	182	239	421	1510	50%	242	318	560	322	355	677	564	673	1237
14:30	to	14:45	150	259	409	1401	46%	199	350	549	355	314	669	554	664	1218
14:45	to	15:00	143	242	385	1302	43%	199	320	519	344	287	631	543	607	1150
15:00	to	15:15	154	214	368	1242	41%	226	273	499	450	343	793	676	616	1292
15:15	to	15:30	206	198	404	1250	41%	336	260	596	644	482	1126	980	742	1722
15:30	to	15:45	191	199	390	1242	41%	307	268	575	504	495	999	811	763	1574
15:45	to	16:00	230	179	409	1293	43%	342	260	602	476	438	914	818	698	1516
16:00	to	16:15	196	187	383	1302	43%	296	269	565	482	458	940	778	727	1505
16:15	to	16:30	226	238	464	1290	43%	334	349	683	318	408	726	652	757	1409
16:30	to	16:45	213	226	439	1277	42%	291	316	607	402	358	760	693	674	1367
16:45	to	17:00	209	234	443	1252	41%	311	365	676	387	366	753	698	731	1429
17:00	to	17:15	194	207	401	1239	41%	291	311	602	290	290	580	581	601	1182
17:15	to	17:30	211	202	413	1248	41%	333	292	625	417	333	750	750	625	1375
17:30	to	17:45	185	219	404	1214	40%	294	338	632	301	305	606	595	643	1238
17:45	to	18:00	200	179	379	1235	41%	323	265	588	363	315	678	686	580	1266
18:00	to	18:15	252	213	465	1274	42%	451	342	793	399	350	749	850	692	1542
18:15	to	18:30	266	196	462	1344	44%	445	297	742	384	343	727	829	640	1469
18:30	to	18:45	294	232	526	1406	46%	513	363	876	385	244	629	898	607	1505
18:45	to	19:00	224	199	423	1431	47%	372	332	704	343	264	607	715	596	1311
19:00	to	19:15	290	225	515	1496	49%	491	322	813	411	320	731	902	642	1544
19:15	to	19:30	237	223	460	1510	50%	405	364	769	336	367	703	741	731	1472
19:30	to	19:45	294	272	566	1532	50%	490	440	930	392	370	762	882	810	1692
19:45	to	20:00	216	203	419	1545	51%	364	322	686	307	372	679	671	694	1365
20:00	to	20:15	198	209	407	1534	51%	347	331	678	288	378	666	635	709	1344
20:15	to	20:30	176	262	438	1448	48%	296	413	709	323	386	709	619	799	1418
20:30	to	20:45	96	272	368	1272	42%	152	467	619	206	350	556	358	817	1175
20:45	to	21:00	76	314	390	1034	34%	120	502	622	227	394	621	347	896	1243
21:00	to	21:15	78	384	462	728	24%	132	634	766	202	435	637	334	1069	1403
21:15	to	21:30	46	337	383	437	14%	82	576	658	145	268	413	227	844	1071
21:30	to	21:45	59	225	284	271	9%	102	374	476	119	182	301	221	556	777
21:45	to	22:00	15	126	141	160	5%	27	214	241	83	101	184	110	315	425

Table 3.10 – SC2 Survey Results (Thursday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	492	119	611	459	15%	595	144	739	759	436	1195	1354	580	1934
8:15	to	9:15	620	163	783	605	20%	760	191	951	892	552	1444	1652	743	2395
8:30	to	9:30	743	206	949	754	25%	944	235	1179	919	609	1528	1863	844	2707
8:45	to	9:45	803	260	1063	886	29%	1047	290	1337	931	649	1580	1978	939	2917
9:00	to	10:00	888	320	1208	1027	34%	1181	365	1546	897	649	1546	2078	1014	3092
9:15	to	10:15	904	384	1288	1125	37%	1208	447	1655	958	698	1656	2166	1145	3311
9:30	to	10:30	907	425	1332	1236	41%	1211	502	1713	945	713	1658	2156	1215	3371
9:45	to	10:45	926	497	1423	1315	43%	1244	605	1849	993	792	1785	2237	1397	3634
10:00	to	11:00	937	543	1480	1421	47%	1263	674	1937	1093	854	1947	2356	1528	3884
10:15	to	11:15	929	572	1501	1482	49%	1274	729	2003	1141	903	2044	2415	1632	4047
10:30	to	11:30	953	605	1558	1584	52%	1305	776	2081	1172	958	2130	2477	1734	4211
10:45	to	11:45	956	634	1590	1637	54%	1316	832	2148	1213	1020	2233	2529	1852	4381
11:00	to	12:00	987	682	1669	1726	57%	1360	908	2268	1305	1110	2415	2665	2018	4683
11:15	to	12:15	977	727	1704	1732	57%	1337	965	2302	1392	1173	2565	2729	2138	4867
11:30	to	12:30	902	786	1688	1700	56%	1241	1066	2307	1599	1310	2909	2840	2376	5216
11:45	to	12:45	892	785	1677	1744	57%	1221	1068	2289	1802	1452	3254	3023	2520	5543
12:00	to	13:00	798	814	1612	1710	56%	1078	1124	2202	1840	1526	3366	2918	2650	5568
12:15	to	13:15	810	822	1632	1720	57%	1072	1141	2213	1860	1590	3450	2932	2731	5663
12:30	to	13:30	844	856	1700	1688	56%	1110	1184	2294	1808	1626	3434	2918	2810	5728
12:45	to	13:45	824	916	1740	1652	54%	1068	1251	2319	1669	1561	3230	2737	2812	5549
13:00	to	14:00	828	932	1760	1606	53%	1068	1246	2314	1529	1544	3073	2597	2790	5387
13:15	to	14:15	793	946	1739	1567	52%	1036	1268	2304	1446	1531	2977	2482	2799	5281
13:30	to	14:30	771	949	1720	1510	50%	1008	1264	2272	1320	1455	2775	2328	2719	5047
13:45	to	14:45	712	963	1675	1401	46%	943	1291	2234	1318	1410	2728	2261	2701	4962
14:00	to	15:00	662	966	1628	1302	43%	892	1295	2187	1379	1326	2705	2271	2621	4892
14:15	to	15:15	629	954	1583	1242	41%	866	1261	2127	1471	1299	2770	2337	2560	4897
14:30	to	15:30	653	913	1566	1250	41%	960	1203	2163	1793	1426	3219	2753	2629	5382
14:45	to	15:45	694	853	1547	1242	41%	1068	1121	2189	1942	1607	3549	3010	2728	5738
15:00	to	16:00	781	790	1571	1293	43%	1211	1061	2272	2074	1758	3832	3285	2819	6104
15:15	to	16:15	823	763	1586	1302	43%	1281	1057	2338	2106	1873	3979	3387	2930	6317
15:30	to	16:30	843	803	1646	1290	43%	1279	1146	2425	1780	1799	3579	3059	2945	6004
15:45	to	16:45	865	830	1695	1277	42%	1263	1194	2457	1678	1662	3340	2941	2856	5797
16:00	to	17:00	844	885	1729	1252	41%	1232	1299	2531	1589	1590	3179	2821	2889	5710
16:15	to	17:15	842	905	1747	1239	41%	1227	1341	2568	1397	1422	2819	2624	2763	5387
16:30	to	17:30	827	869	1696	1248	41%	1226	1284	2510	1496	1347	2843	2722	2631	5353
16:45	to	17:45	799	862	1661	1214	40%	1229	1306	2535	1395	1294	2689	2624	2600	5224
17:00	to	18:00	790	807	1597	1235	41%	1241	1206	2447	1371	1243	2614	2612	2449	5061
17:15	to	18:15	848	813	1661	1274	42%	1401	1237	2638	1480	1303	2783	2881	2540	5421
17:30	to	18:30	903	807	1710	1344	44%	1513	1242	2755	1447	1313	2760	2960	2555	5515
17:45	to	18:45	1012	820	1832	1406	46%	1732	1267	2999	1531	1252	2783	3263	2519	5782
18:00	to	19:00	1036	840	1876	1431	47%	1781	1334	3115	1511	1201	2712	3292	2535	5827
18:15	to	19:15	1074	852	1926	1496	49%	1821	1314	3135	1523	1171	2694	3344	2485	5829
18:30	to	19:30	1045	879	1924	1510	50%	1781	1381	3162	1475	1195	2670	3256	2576	5832
18:45	to	19:45	1045	919	1964	1532	50%	1758	1458	3216	1482	1321	2803	3240	2779	6019
19:00	to	20:00	1037	923	1960	1545	51%	1750	1448	3198	1446	1429	2875	3196	2877	6073
19:15	to	20:15	945	907	1852	1534	51%	1606	1457	3063	1323	1487	2810	2929	2944	5873
19:30	to	20:30	884	946	1830	1448	48%	1497	1506	3003	1310	1506	2816	2807	3012	5819
19:45	to	20:45	686	946	1632	1272	42%	1159	1533	2692	1124	1486	2610	2283	3019	5302
20:00	to	21:00	546	1057	1603	1034	34%	915	1713	2628	1044	1508	2552	1959	3221	5180
20:15	to	21:15	426	1232	1658	728	24%	700	2016	2716	958	1565	2523	1658	3581	5239
20:30	to	21:30	296	1307	1603	437	14%	486	2179	2665	780	1447	2227	1266	3626	4892
20:45	to	21:45	259	1260	1519	271	9%	436	2086	2522	693	1279	1972	1129	3365	4494
21:00	to	22:00	198	1072	1270	160	5%	343	1798	2141	549	986	1535	892	2784	3676

 = peak 1-hour period for car trips / parking accumulation / person trips
 = AM peak 1-hour period on adjacent arterial road
 = PM peak 1-hour period on adjacent arterial road

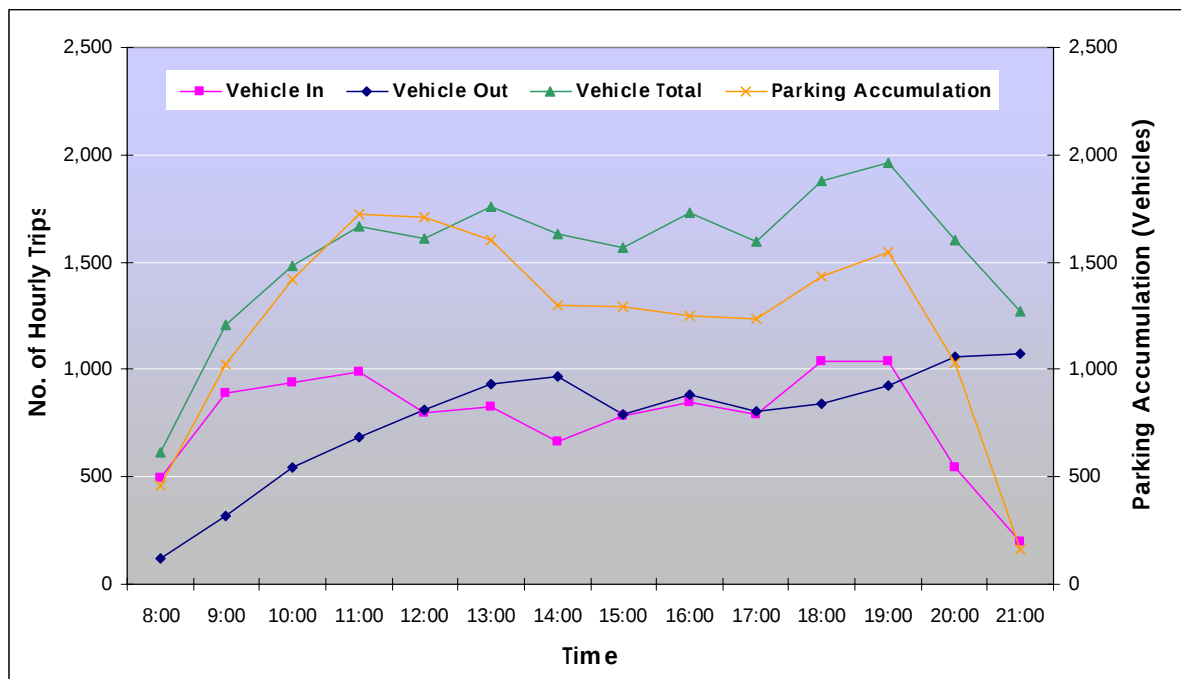


Figure 3.9 – SC2 Survey Results (Thursday) – Vehicle Trips

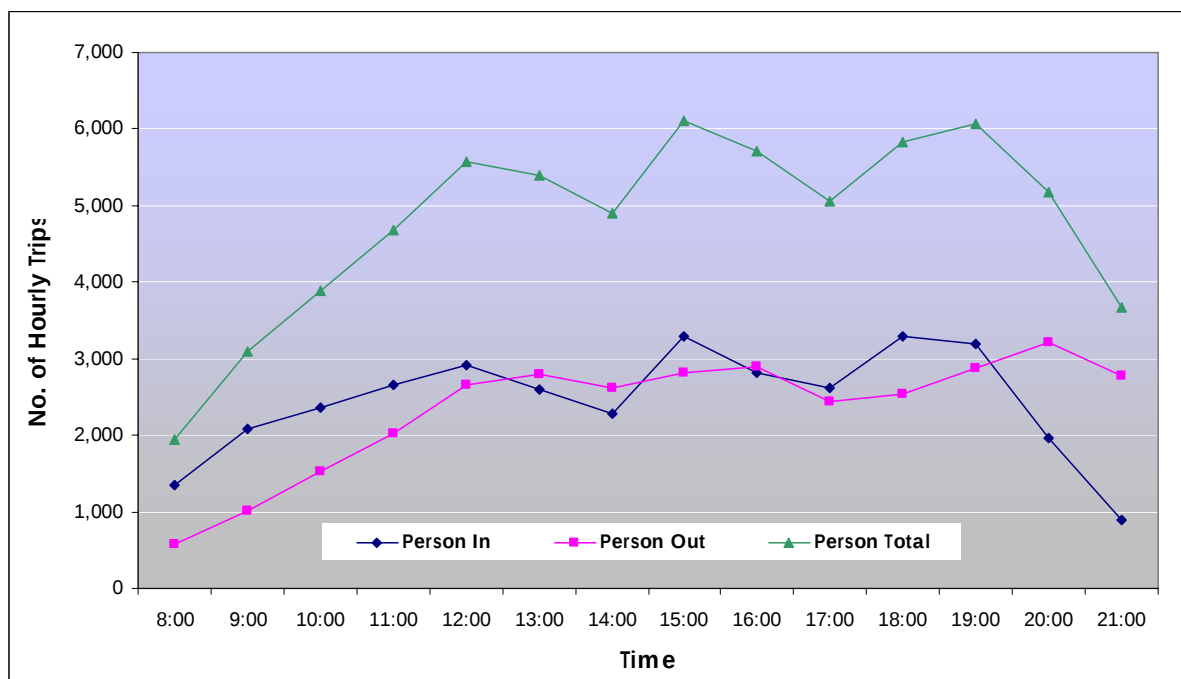


Figure 3.10 – SC2 Survey Results (Thursday) – Person Trips

Table 3.11 – SC2 Survey Results (Friday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						68	2%									
8:00	to	8:15	81	20	101	129	4%	103	22	125	123	98	221	226	120	346
8:15	to	8:30	98	29	127	198	7%	119	33	152	254	163	417	373	196	569
8:30	to	8:45	137	27	164	308	10%	173	33	206	205	203	408	378	236	614
8:45	to	9:00	193	39	232	462	15%	239	47	286	277	122	399	516	169	685
9:00	to	9:15	191	49	240	604	20%	244	57	301	207	138	345	451	195	646
9:15	to	9:30	196	57	253	743	24%	283	62	345	205	142	347	488	204	692
9:30	to	9:45	261	74	335	930	31%	377	88	465	207	175	382	584	263	847
9:45	to	10:00	218	114	332	1034	34%	302	144	446	303	171	474	605	315	920
10:00	to	10:15	247	139	386	1142	38%	350	167	517	233	239	472	583	406	989
10:15	to	10:30	217	118	335	1241	41%	280	144	424	300	215	515	580	359	939
10:30	to	10:45	236	137	373	1340	44%	328	170	498	298	224	522	626	394	1020
10:45	to	11:00	241	146	387	1435	47%	364	179	543	291	235	526	655	414	1069
11:00	to	11:15	251	163	414	1523	50%	354	217	571	332	236	568	686	453	1139
11:15	to	11:30	274	172	446	1625	54%	394	220	614	315	290	605	709	510	1219
11:30	to	11:45	230	205	435	1650	54%	348	286	634	337	358	695	685	644	1329
11:45	to	12:00	260	221	481	1689	56%	377	303	680	281	328	609	658	631	1289
12:00	to	12:15	251	218	469	1722	57%	361	281	642	445	342	787	806	623	1429
12:15	to	12:30	242	228	470	1736	57%	354	318	672	447	362	809	801	680	1481
12:30	to	12:45	269	239	508	1766	58%	384	313	697	467	374	841	851	687	1538
12:45	to	13:00	258	242	500	1782	59%	383	318	701	431	352	783	814	670	1484
13:00	to	13:15	222	251	473	1753	58%	313	335	648	554	459	1013	867	794	1661
13:15	to	13:30	214	231	445	1736	57%	284	333	617	419	382	801	703	715	1418
13:30	to	13:45	205	246	451	1695	56%	284	342	626	395	445	840	679	787	1466
13:45	to	14:00	176	219	395	1652	54%	238	287	525	371	471	842	609	758	1367
14:00	to	14:15	175	256	431	1571	52%	246	349	595	320	324	644	566	673	1239
14:15	to	14:30	151	249	400	1473	49%	203	340	543	413	420	833	616	760	1376
14:30	to	14:45	169	293	462	1349	44%	240	405	645	358	343	701	598	748	1346
14:45	to	15:00	158	237	395	1270	42%	230	324	554	326	404	730	556	728	1284
15:00	to	15:15	208	208	416	1270	42%	337	293	630	329	340	669	666	633	1299
15:15	to	15:30	204	206	410	1268	42%	348	279	627	473	346	819	821	625	1446
15:30	to	15:45	234	196	430	1306	43%	393	282	675	630	531	1161	1023	813	1836
15:45	to	16:00	238	198	436	1346	44%	342	290	632	487	456	943	829	746	1575
16:00	to	16:15	198	215	413	1329	44%	305	308	613	437	386	823	742	694	1436
16:15	to	16:30	188	229	417	1288	42%	293	339	632	283	345	628	576	684	1260
16:30	to	16:45	150	222	372	1216	40%	230	347	577	328	397	725	558	744	1302
16:45	to	17:00	149	225	374	1140	38%	218	340	558	339	353	692	557	693	1250
17:00	to	17:15	143	245	388	1038	34%	240	355	595	254	316	570	494	671	1165
17:15	to	17:30	88	210	298	916	30%	122	328	450	196	300	496	318	628	946
17:30	to	17:45	76	281	357	711	23%	108	411	519	181	450	631	289	861	1150
17:45	to	18:00	70	222	292	559	18%	105	317	422	220	327	547	325	644	969

Table 3.12 – SC2 Survey Results (Friday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	509	115	624	462	15%	634	135	769	859	586	1445	1493	721	2214
8:15	to	9:15	619	144	763	604	20%	775	170	945	943	626	1569	1718	796	2514
8:30	to	9:30	717	172	889	743	24%	939	199	1138	894	605	1499	1833	804	2637
8:45	to	9:45	841	219	1060	930	31%	1143	254	1397	896	577	1473	2039	831	2870
9:00	to	10:00	866	294	1160	1034	34%	1206	351	1557	922	626	1548	2128	977	3105
9:15	to	10:15	922	384	1306	1142	38%	1312	461	1773	948	727	1675	2260	1188	3448
9:30	to	10:30	943	445	1388	1241	41%	1309	543	1852	1043	800	1843	2352	1343	3695
9:45	to	10:45	918	508	1426	1340	44%	1260	625	1885	1134	849	1983	2394	1474	3868
10:00	to	11:00	941	540	1481	1435	47%	1322	660	1982	1122	913	2035	2444	1573	4017
10:15	to	11:15	945	564	1509	1523	50%	1326	710	2036	1221	910	2131	2547	1620	4167
10:30	to	11:30	1002	618	1620	1625	54%	1440	786	2226	1236	985	2221	2676	1771	4447
10:45	to	11:45	996	686	1682	1650	54%	1460	902	2362	1275	1119	2394	2735	2021	4756
11:00	to	12:00	1015	761	1776	1689	56%	1473	1026	2499	1265	1212	2477	2738	2238	4976
11:15	to	12:15	1015	816	1831	1722	57%	1480	1090	2570	1378	1318	2696	2858	2408	5266
11:30	to	12:30	983	872	1855	1736	57%	1440	1188	2628	1510	1390	2900	2950	2578	5528
11:45	to	12:45	1022	906	1928	1766	58%	1476	1215	2691	1640	1406	3046	3116	2621	5737
12:00	to	13:00	1020	927	1947	1782	59%	1482	1230	2712	1790	1430	3220	3272	2660	5932
12:15	to	13:15	991	960	1951	1753	58%	1434	1284	2718	1899	1547	3446	3333	2831	6164
12:30	to	13:30	963	963	1926	1736	57%	1364	1299	2663	1871	1567	3438	3235	2866	6101
12:45	to	13:45	899	970	1869	1695	56%	1264	1328	2592	1799	1638	3437	3063	2966	6029
13:00	to	14:00	817	947	1764	1652	54%	1119	1297	2416	1739	1757	3496	2858	3054	5912
13:15	to	14:15	770	952	1722	1571	52%	1052	1311	2363	1505	1622	3127	2557	2933	5490
13:30	to	14:30	707	970	1677	1473	49%	971	1318	2289	1499	1660	3159	2470	2978	5448
13:45	to	14:45	671	1017	1688	1349	44%	927	1381	2308	1462	1558	3020	2389	2939	5328
14:00	to	15:00	653	1035	1688	1270	42%	919	1418	2337	1417	1491	2908	2336	2909	5245
14:15	to	15:15	686	987	1673	1270	42%	1010	1362	2372	1426	1507	2933	2436	2869	5305
14:30	to	15:30	739	944	1683	1268	42%	1155	1301	2456	1486	1433	2919	2641	2734	5375
14:45	to	15:45	804	847	1651	1306	43%	1308	1178	2486	1758	1621	3379	3066	2799	5865
15:00	to	16:00	884	808	1692	1346	44%	1420	1144	2564	1919	1673	3592	3339	2817	6156
15:15	to	16:15	874	815	1689	1329	44%	1388	1159	2547	2027	1719	3746	3415	2878	6293
15:30	to	16:30	858	838	1696	1288	42%	1333	1219	2552	1837	1718	3555	3170	2937	6107
15:45	to	16:45	774	864	1638	1216	40%	1170	1284	2454	1535	1584	3119	2705	2868	5573
16:00	to	17:00	685	891	1576	1140	38%	1046	1334	2380	1387	1481	2868	2433	2815	5248
16:15	to	17:15	630	921	1551	1038	34%	981	1381	2362	1204	1411	2615	2185	2792	4977
16:30	to	17:30	530	902	1432	916	30%	810	1370	2180	1117	1366	2483	1927	2736	4663
16:45	to	17:45	456	961	1417	711	23%	688	1434	2122	970	1419	2389	1658	2853	4511
17:00	to	18:00	377	958	1335	559	18%	575	1411	1986	851	1393	2244	1426	2804	4230

= peak 1-hour period for car trips / parking accumulation / person trips

= AM peak 1-hour period on adjacent arterial road

= PM peak 1-hour period on adjacent arterial road

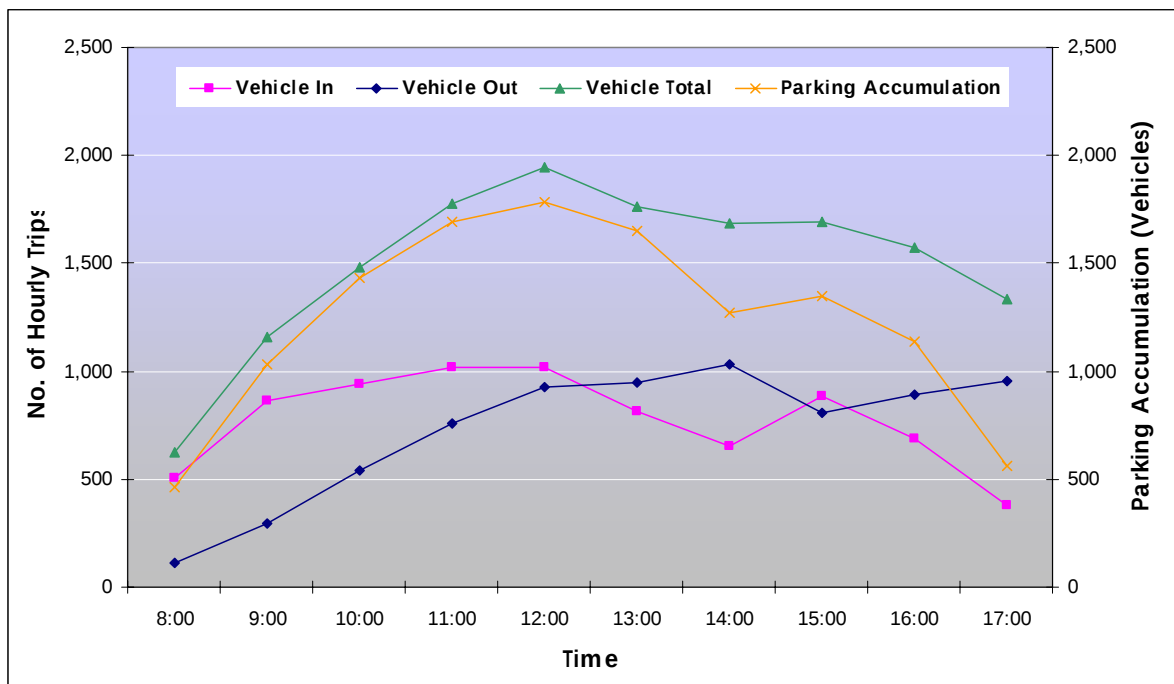


Figure 3.11 – SC2 Survey Results (Friday) – Vehicle Trips

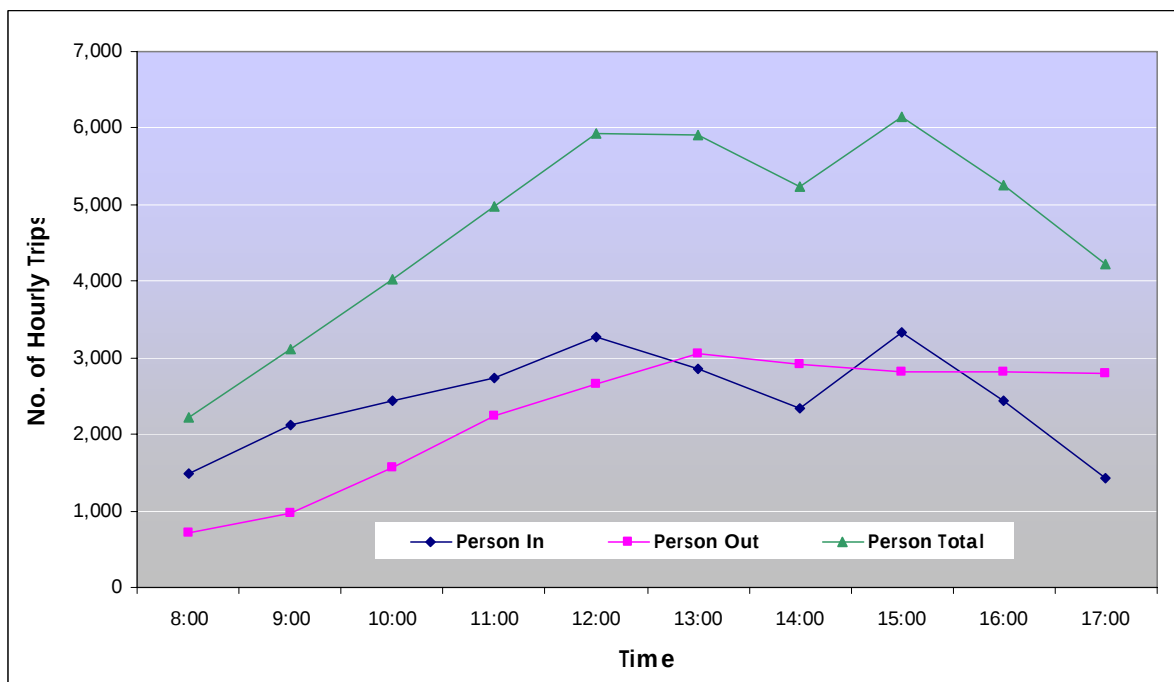


Figure 3.12 – SC2 Survey Results (Friday) – Person Trips

Table 3.13 – SC2 Survey Results (Saturday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						137	5%									
8:00	to	8:15	59	3	62	193	6%	74	3	77	44	34	78	118	37	155
8:15	to	8:30	129	20	149	302	10%	174	22	196	126	38	164	300	60	360
8:30	to	8:45	145	32	177	415	14%	182	36	218	150	70	220	332	106	438
8:45	to	9:00	185	39	224	561	18%	273	42	315	243	89	332	516	131	647
9:00	to	9:15	230	48	278	743	24%	335	64	399	177	114	291	512	178	690
9:15	to	9:30	202	82	284	863	28%	318	105	423	243	98	341	561	203	764
9:30	to	9:45	246	81	327	1028	34%	402	103	505	227	133	360	629	236	865
9:45	to	10:00	243	122	365	1149	38%	386	173	559	287	200	487	673	373	1046
10:00	to	10:15	282	146	428	1285	42%	486	204	690	313	228	541	799	432	1231
10:15	to	10:30	314	174	488	1425	47%	533	252	785	294	237	531	827	489	1316
10:30	to	10:45	369	173	542	1621	53%	666	273	939	397	265	662	1063	538	1601
10:45	to	11:00	255	173	428	1703	56%	426	254	680	318	256	574	744	510	1254
11:00	to	11:15	316	218	534	1801	59%	544	345	889	377	255	632	921	600	1521
11:15	to	11:30	304	217	521	1888	62%	544	338	882	449	422	871	993	760	1753
11:30	to	11:45	297	239	536	1946	64%	520	348	868	454	313	767	974	661	1635
11:45	to	12:00	330	227	557	2049	68%	577	393	970	446	354	800	1023	747	1770
12:00	to	12:15	281	263	544	2067	68%	521	454	975	390	339	729	911	793	1704
12:15	to	12:30	266	234	500	2099	69%	485	395	880	467	380	847	952	775	1727
12:30	to	12:45	290	271	561	2118	70%	550	466	1016	448	471	919	998	937	1935
12:45	to	13:00	346	251	597	2213	73%	630	447	1077	440	433	873	1070	880	1950
13:00	to	13:15	319	281	600	2251	74%	605	476	1081	497	483	980	1102	959	2061
13:15	to	13:30	292	249	541	2294	76%	519	438	957	489	375	864	1008	813	1821
13:30	to	13:45	287	255	542	2326	77%	547	456	1003	461	403	864	1008	859	1867
13:45	to	14:00	317	332	649	2311	76%	625	653	1278	507	463	970	1132	1116	2248
14:00	to	14:15	254	306	560	2259	74%	499	511	1010	491	466	957	990	977	1967
14:15	to	14:30	296	321	617	2234	74%	530	545	1075	363	334	697	893	879	1772
14:30	to	14:45	287	278	565	2243	74%	507	505	1012	552	484	1036	1059	989	2048
14:45	to	15:00	230	313	543	2160	71%	403	545	948	450	530	980	853	1075	1928
15:00	to	15:15	296	308	604	2148	71%	514	563	1077	389	395	784	903	958	1861
15:15	to	15:30	295	288	583	2155	71%	517	493	1010	482	475	957	999	968	1967
15:30	to	15:45	245	342	587	2058	68%	425	650	1075	489	492	981	914	1142	2056
15:45	to	16:00	236	327	563	1967	65%	395	600	995	410	381	791	805	981	1786
16:00	to	16:15	194	343	537	1818	60%	323	628	951	339	390	729	662	1018	1680
16:15	to	16:30	188	335	523	1671	55%	318	564	882	367	422	789	685	986	1671
16:30	to	16:45	164	328	492	1507	50%	274	575	849	332	392	724	606	967	1573
16:45	to	17:00	140	300	440	1347	44%	241	538	779	275	442	717	516	980	1496
17:00	to	17:15	105	334	439	1118	37%	169	591	760	231	480	711	400	1071	1471
17:15	to	17:30	71	313	384	876	29%	111	524	635	228	481	709	339	1005	1344
17:30	to	17:45	55	247	302	684	23%	92	451	543	178	395	573	270	846	1116
17:45	to	18:00	82	186	268	580	19%	159	316	475	126	339	465	285	655	940

Table 3.14 – SC2 Survey Results (Saturday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	518	94	612	561	18%	703	103	806	563	231	794	1266	334	1600
8:15	to	9:15	689	139	828	743	24%	964	164	1128	696	311	1007	1660	475	2135
8:30	to	9:30	762	201	963	863	28%	1108	247	1355	813	371	1184	1921	618	2539
8:45	to	9:45	863	250	1113	1028	34%	1328	314	1642	890	434	1324	2218	748	2966
9:00	to	10:00	921	333	1254	1149	38%	1441	445	1886	934	545	1479	2375	990	3365
9:15	to	10:15	973	431	1404	1285	42%	1592	585	2177	1070	659	1729	2662	1244	3906
9:30	to	10:30	1085	523	1608	1425	47%	1807	732	2539	1121	798	1919	2928	1530	4458
9:45	to	10:45	1208	615	1823	1621	53%	2071	902	2973	1291	930	2221	3362	1832	5194
10:00	to	11:00	1220	666	1886	1703	56%	2111	983	3094	1322	986	2308	3433	1969	5402
10:15	to	11:15	1254	738	1992	1801	59%	2169	1124	3293	1386	1013	2399	3555	2137	5692
10:30	to	11:30	1244	781	2025	1888	62%	2180	1210	3390	1541	1198	2739	3721	2408	6129
10:45	to	11:45	1172	847	2019	1946	64%	2034	1285	3319	1598	1246	2844	3632	2531	6163
11:00	to	12:00	1247	901	2148	2049	68%	2185	1424	3609	1726	1344	3070	3911	2768	6679
11:15	to	12:15	1212	946	2158	2067	68%	2162	1533	3695	1739	1428	3167	3901	2961	6862
11:30	to	12:30	1174	963	2137	2099	69%	2103	1590	3693	1757	1386	3143	3860	2976	6836
11:45	to	12:45	1167	995	2162	2118	70%	2133	1708	3841	1751	1544	3295	3884	3252	7136
12:00	to	13:00	1183	1019	2202	2213	73%	2186	1762	3948	1745	1623	3368	3931	3385	7316
12:15	to	13:15	1221	1037	2258	2251	74%	2270	1784	4054	1852	1767	3619	4122	3551	7673
12:30	to	13:30	1247	1052	2299	2294	76%	2304	1827	4131	1874	1762	3636	4178	3589	7767
12:45	to	13:45	1244	1036	2280	2326	77%	2301	1817	4118	1887	1694	3581	4188	3511	7699
13:00	to	14:00	1215	1117	2332	2311	76%	2296	2023	4319	1954	1724	3678	4250	3747	7997
13:15	to	14:15	1150	1142	2292	2259	74%	2190	2058	4248	1948	1707	3655	4138	3765	7903
13:30	to	14:30	1154	1214	2368	2234	74%	2201	2165	4366	1822	1666	3488	4023	3831	7854
13:45	to	14:45	1154	1237	2391	2243	74%	2161	2214	4375	1913	1747	3660	4074	3961	8035
14:00	to	15:00	1067	1218	2285	2160	71%	1939	2106	4045	1856	1814	3670	3795	3920	7715
14:15	to	15:15	1109	1220	2329	2148	71%	1954	2158	4112	1754	1743	3497	3708	3901	7609
14:30	to	15:30	1108	1187	2295	2155	71%	1941	2106	4047	1873	1884	3757	3814	3990	7804
14:45	to	15:45	1066	1251	2317	2058	68%	1859	2251	4110	1810	1892	3702	3669	4143	7812
15:00	to	16:00	1072	1265	2337	1967	65%	1851	2306	4157	1770	1743	3513	3621	4049	7670
15:15	to	16:15	970	1300	2270	1818	60%	1660	2371	4031	1720	1738	3458	3380	4109	7489
15:30	to	16:30	863	1347	2210	1671	55%	1461	2442	3903	1605	1685	3290	3066	4127	7193
15:45	to	16:45	782	1333	2115	1507	50%	1310	2367	3677	1448	1585	3033	2758	3952	6710
16:00	to	17:00	686	1306	1992	1347	44%	1156	2305	3461	1313	1646	2959	2469	3951	6420
16:15	to	17:15	597	1297	1894	1118	37%	1002	2268	3270	1205	1736	2941	2207	4004	6211
16:30	to	17:30	480	1275	1755	876	29%	795	2228	3023	1066	1795	2861	1861	4023	5884
16:45	to	17:45	371	1194	1565	684	23%	613	2104	2717	912	1798	2710	1525	3902	5427
17:00	to	18:00	313	1080	1393	580	19%	531	1882	2413	763	1695	2458	1294	3577	4871

= peak 1-hour period for car trips / parking accumulation / person trips

= peak 1-hour period on adjacent arterial road

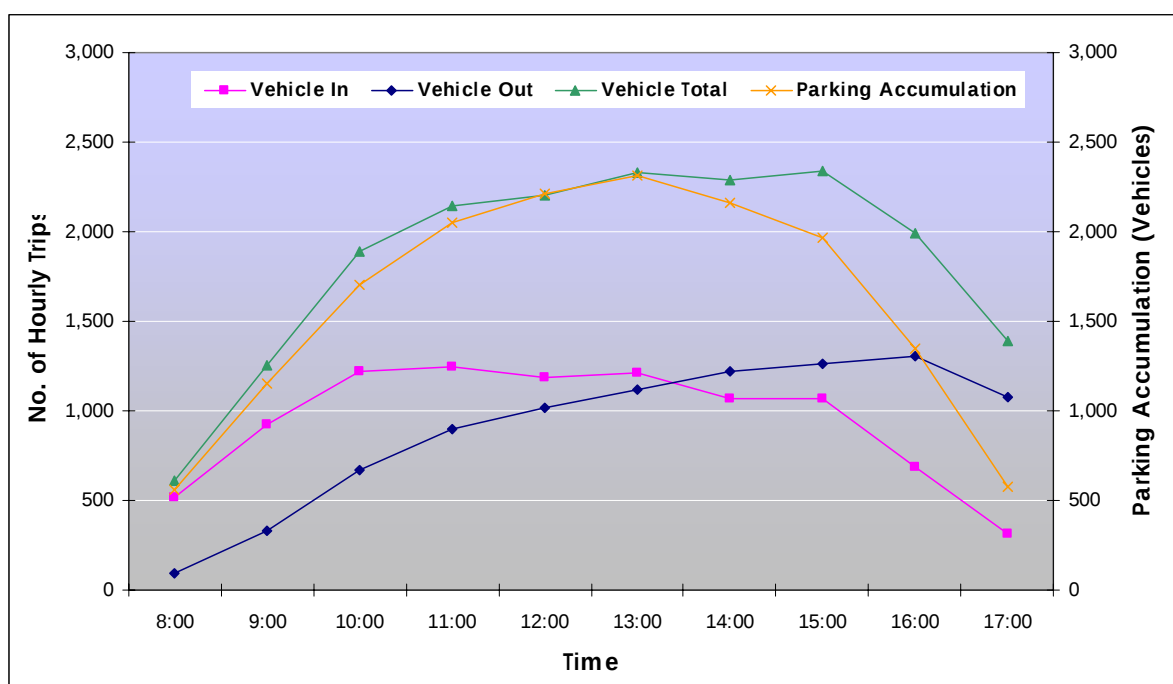


Figure 3.13 – SC2 Survey Results (Saturday) – Vehicle Trips

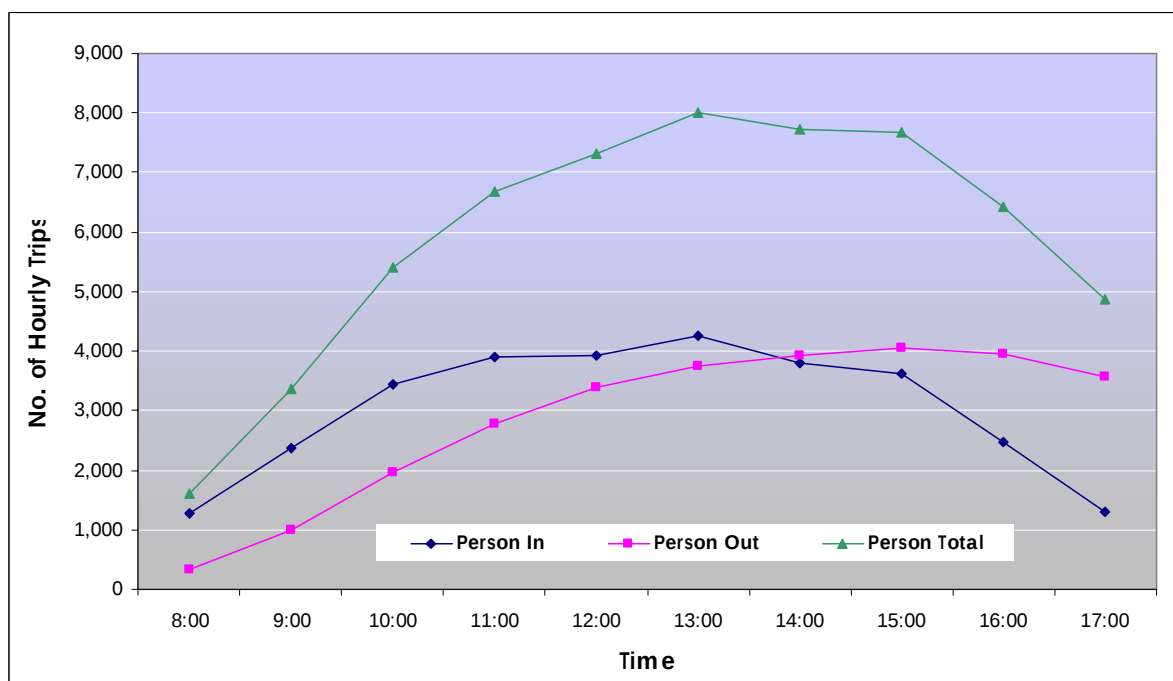


Figure 3.14 – SC2 Survey Results (Saturday) – Person Trips

Table 3.15 – SC2 Survey Results (Sunday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						141	5%									
9:00	to	9:15	73	24	97	190	6%	103	26	129	96	27	123	199	53	252
9:15	to	9:30	103	39	142	254	8%	164	55	219	144	58	202	308	113	421
9:30	to	9:45	206	43	249	417	14%	354	53	407	205	94	299	559	147	706
9:45	to	10:00	275	62	337	630	21%	469	92	561	226	74	300	695	166	861
10:00	to	10:15	301	78	379	853	28%	570	115	685	231	110	341	801	225	1026
10:15	to	10:30	257	106	363	1004	33%	505	170	675	191	151	342	696	321	1017
10:30	to	10:45	265	140	405	1129	37%	515	222	737	258	147	405	773	369	1142
10:45	to	11:00	303	136	439	1296	43%	551	224	775	276	171	447	827	395	1222
11:00	to	11:15	275	191	466	1380	45%	512	328	840	265	191	456	777	519	1296
11:15	to	11:30	291	213	504	1458	48%	533	384	917	250	232	482	783	616	1399
11:30	to	11:45	291	175	466	1574	52%	569	306	875	351	237	588	920	543	1463
11:45	to	12:00	293	193	486	1674	55%	564	329	893	334	244	578	898	573	1471
12:00	to	12:15	354	247	601	1781	59%	681	456	1137	394	310	704	1075	766	1841
12:15	to	12:30	397	229	626	1949	64%	745	382	1127	268	242	510	1013	624	1637
12:30	to	12:45	485	242	727	2192	72%	1093	474	1567	321	372	693	1414	846	2260
12:45	to	13:00	343	267	610	2268	75%	660	481	1141	388	355	743	1048	836	1884
13:00	to	13:15	345	279	624	2334	77%	633	527	1160	386	352	738	1019	879	1898
13:15	to	13:30	275	258	533	2351	77%	526	489	1015	447	388	835	973	877	1850
13:30	to	13:45	297	301	598	2347	77%	552	585	1137	428	366	794	980	951	1931
13:45	to	14:00	304	259	563	2392	79%	573	465	1038	462	348	810	1035	813	1848
14:00	to	14:15	264	266	530	2390	79%	493	511	1004	433	337	770	926	848	1774
14:15	to	14:30	288	289	577	2389	79%	528	580	1108	464	149	613	992	729	1721
14:30	to	14:45	278	308	586	2359	78%	508	598	1106	439	364	803	947	962	1909
14:45	to	15:00	272	297	569	2334	77%	493	559	1052	351	333	684	844	892	1736
15:00	to	15:15	289	327	616	2296	76%	581	642	1223	473	443	916	1054	1085	2139
15:15	to	15:30	268	323	591	2241	74%	522	630	1152	306	348	654	828	978	1806
15:30	to	15:45	260	324	584	2177	72%	495	637	1132	339	402	741	834	1039	1873
15:45	to	16:00	287	343	630	2121	70%	557	692	1249	357	355	712	914	1047	1961
16:00	to	16:15	184	369	553	1936	64%	345	741	1086	362	405	767	707	1146	1853
16:15	to	16:30	145	261	406	1820	60%	263	500	763	256	362	618	519	862	1381
16:30	to	16:45	144	289	433	1675	55%	259	558	817	280	408	688	539	966	1505
16:45	to	17:00	111	309	420	1477	49%	209	601	810	255	411	666	464	1012	1476
17:00	to	17:15	87	365	452	1199	40%	148	771	919	199	447	646	347	1218	1565
17:15	to	17:30	106	251	357	1054	35%	182	474	656	187	413	600	369	887	1256
17:30	to	17:45	85	240	325	899	30%	134	474	608	135	329	464	269	803	1072
17:45	to	18:00	95	180	275	814	27%	177	367	544	156	277	433	333	644	977

Table 3.16 – SC2 Survey Results (Sunday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
9:00	to	10:00	657	168	825	630	21%	1090	226	1316	671	253	924	1761	479	2240
9:15	to	10:15	885	222	1107	853	28%	1557	315	1872	806	336	1142	2363	651	3014
9:30	to	10:30	1039	289	1328	1004	33%	1898	430	2328	853	429	1282	2751	859	3610
9:45	to	10:45	1098	386	1484	1129	37%	2059	599	2658	906	482	1388	2965	1081	4046
10:00	to	11:00	1126	460	1586	1296	43%	2141	731	2872	956	579	1535	3097	1310	4407
10:15	to	11:15	1100	573	1673	1380	45%	2083	944	3027	990	660	1650	3073	1604	4677
10:30	to	11:30	1134	680	1814	1458	48%	2111	1158	3269	1049	741	1790	3160	1899	5059
10:45	to	11:45	1160	715	1875	1574	52%	2165	1242	3407	1142	831	1973	3307	2073	5380
11:00	to	12:00	1150	772	1922	1674	55%	2178	1347	3525	1200	904	2104	3378	2251	5629
11:15	to	12:15	1229	828	2057	1781	59%	2347	1475	3822	1329	1023	2352	3676	2498	6174
11:30	to	12:30	1335	844	2179	1949	64%	2559	1473	4032	1347	1033	2380	3906	2506	6412
11:45	to	12:45	1529	911	2440	2192	72%	3083	1641	4724	1317	1168	2485	4400	2809	7209
12:00	to	13:00	1579	985	2564	2268	75%	3179	1793	4972	1371	1279	2650	4550	3072	7622
12:15	to	13:15	1570	1017	2587	2334	77%	3131	1864	4995	1363	1321	2684	4494	3185	7679
12:30	to	13:30	1448	1046	2494	2351	77%	2912	1971	4883	1542	1467	3009	4454	3438	7892
12:45	to	13:45	1260	1105	2365	2347	77%	2371	2082	4453	1649	1461	3110	4020	3543	7563
13:00	to	14:00	1221	1097	2318	2392	79%	2284	2066	4350	1723	1454	3177	4007	3520	7527
13:15	to	14:15	1140	1084	2224	2390	79%	2144	2050	4194	1770	1439	3209	3914	3489	7403
13:30	to	14:30	1153	1115	2268	2389	79%	2146	2141	4287	1787	1200	2987	3933	3341	7274
13:45	to	14:45	1134	1122	2256	2359	78%	2102	2154	4256	1798	1198	2996	3900	3352	7252
14:00	to	15:00	1102	1160	2262	2334	77%	2022	2248	4270	1687	1183	2870	3709	3431	7140
14:15	to	15:15	1127	1221	2348	2296	76%	2110	2379	4489	1727	1289	3016	3837	3668	7505
14:30	to	15:30	1107	1255	2362	2241	74%	2104	2429	4533	1569	1488	3057	3673	3917	7590
14:45	to	15:45	1089	1271	2360	2177	72%	2091	2468	4559	1469	1526	2995	3560	3994	7554
15:00	to	16:00	1104	1317	2421	2121	70%	2155	2601	4756	1475	1548	3023	3630	4149	7779
15:15	to	16:15	999	1359	2358	1936	64%	1919	2700	4619	1364	1510	2874	3283	4210	7493
15:30	to	16:30	876	1297	2173	1820	60%	1660	2570	4230	1314	1524	2838	2974	4094	7068
15:45	to	16:45	760	1262	2022	1675	55%	1424	2491	3915	1255	1530	2785	2679	4021	6700
16:00	to	17:00	584	1228	1812	1477	49%	1076	2400	3476	1153	1586	2739	2229	3986	6215
16:15	to	17:15	487	1224	1711	1199	40%	879	2430	3309	990	1628	2618	1869	4058	5927
16:30	to	17:30	448	1214	1662	1054	35%	798	2404	3202	921	1679	2600	1719	4083	5802
16:45	to	17:45	389	1165	1554	899	30%	673	2320	2993	776	1600	2376	1449	3920	5369
17:00	to	18:00	373	1036	1409	814	27%	641	2086	2727	677	1466	2143	1318	3552	4870

 = peak 1-hour period for car trips / parking accumulation / person trips
 = peak 1-hour period on adjacent arterial road

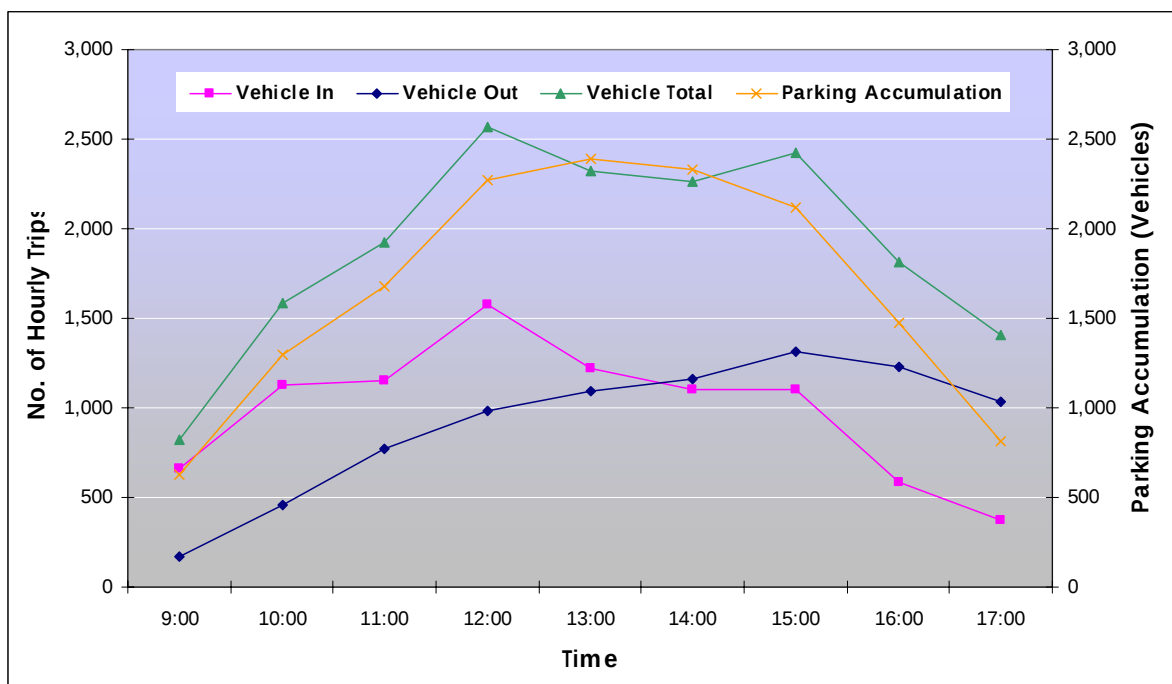


Figure 3.15 – SC2 Survey Results (Sunday) – Vehicle Trips

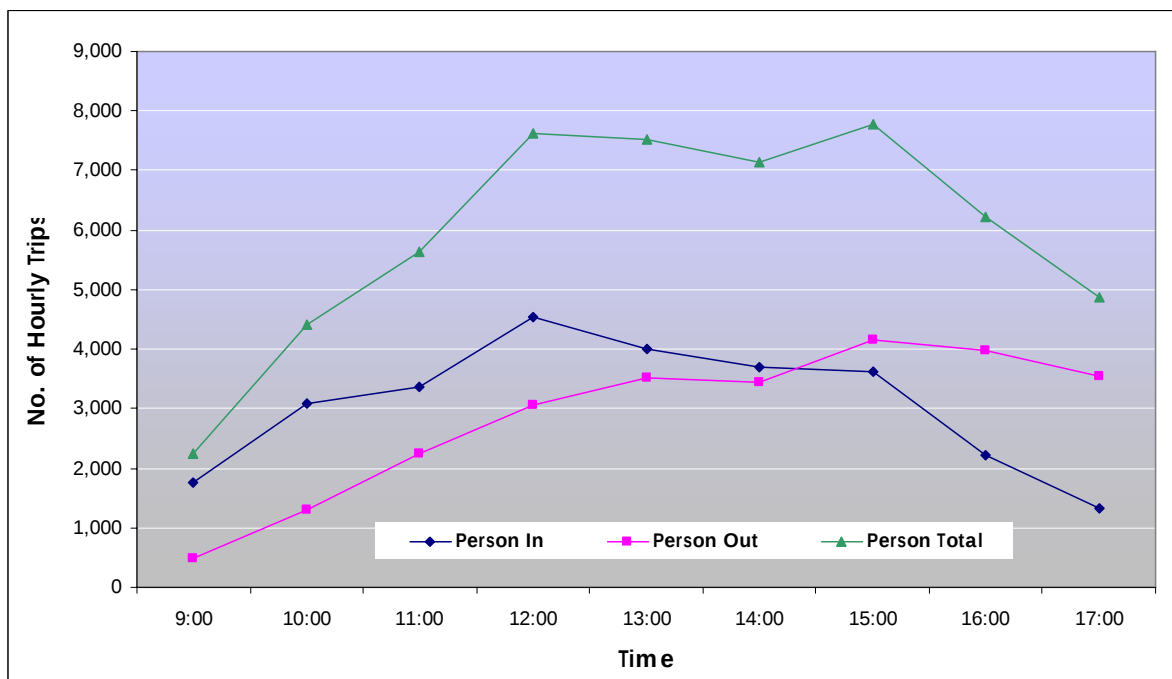


Figure 3.16 – SC2 Survey Results (Sunday) – Person Trips

3.1.3 SC3 Liverpool Westfield

Table 3.17 – SC3 Survey Results (Thursday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						279	8%									
8:00	to	8:15	127	13	140	393	11%	160	23	183	229	208	437	389	231	620
8:15	to	8:30	170	22	192	541	15%	225	29	254	280	277	557	505	306	811
8:30	to	8:45	222	35	257	728	21%	297	46	343	372	398	770	669	444	1113
8:45	to	9:00	261	72	333	917	26%	330	92	422	378	272	650	708	364	1072
9:00	to	9:15	311	55	366	1173	33%	396	66	462	337	263	600	733	329	1062
9:15	to	9:30	311	52	363	1432	41%	421	70	491	361	272	633	782	342	1124
9:30	to	9:45	280	86	366	1626	46%	402	122	524	384	310	694	786	432	1218
9:45	to	10:00	282	87	369	1821	52%	406	112	518	433	358	791	839	470	1309
10:00	to	10:15	288	134	422	1975	56%	434	170	604	418	318	736	852	488	1340
10:15	to	10:30	295	157	452	2113	60%	426	210	636	397	335	732	823	545	1368
10:30	to	10:45	294	185	479	2222	63%	427	260	687	425	313	738	852	573	1425
10:45	to	11:00	326	229	555	2319	66%	473	330	803	432	418	850	905	748	1653
11:00	to	11:15	339	213	552	2445	70%	507	298	805	396	316	712	903	614	1517
11:15	to	11:30	337	250	587	2532	72%	493	341	834	432	366	798	925	707	1632
11:30	to	11:45	347	276	623	2603	74%	520	394	914	507	349	856	1027	743	1770
11:45	to	12:00	248	256	504	2595	74%	369	380	749	526	373	899	895	753	1648
12:00	to	12:15	280	247	527	2628	75%	428	371	799	576	421	997	1004	792	1796
12:15	to	12:30	289	278	567	2639	75%	437	420	857	618	474	1092	1055	894	1949
12:30	to	12:45	270	275	545	2634	75%	419	410	829	622	496	1118	1041	906	1947
12:45	to	13:00	248	288	536	2594	74%	347	412	759	543	588	1131	890	1000	1890
13:00	to	13:15	259	277	536	2576	73%	387	412	799	563	525	1088	950	937	1887
13:15	to	13:30	210	262	472	2524	72%	291	397	688	503	532	1035	794	929	1723
13:30	to	13:45	251	317	568	2458	70%	361	479	840	504	584	1088	865	1063	1928
13:45	to	14:00	228	294	522	2392	68%	323	475	798	470	442	912	793	917	1710
14:00	to	14:15	211	282	493	2321	66%	286	435	721	463	530	993	749	965	1714
14:15	to	14:30	205	291	496	2235	64%	289	442	731	486	519	1005	775	961	1736
14:30	to	14:45	217	289	506	2163	62%	298	439	737	503	538	1041	801	977	1778
14:45	to	15:00	297	267	564	2193	62%	414	405	819	467	512	979	881	917	1798
15:00	to	15:15	220	272	492	2141	61%	319	393	712	701	475	1176	1020	868	1888
15:15	to	15:30	254	271	525	2124	60%	442	460	902	697	497	1194	1139	957	2096
15:30	to	15:45	276	261	537	2139	61%	442	426	868	614	480	1094	1056	906	1962
15:45	to	16:00	236	221	457	2154	61%	367	363	730	455	490	945	822	853	1675
16:00	to	16:15	245	236	481	2163	62%	389	372	761	461	396	857	850	768	1618
16:15	to	16:30	238	250	488	2151	61%	364	390	754	438	462	900	802	852	1654
16:30	to	16:45	246	268	514	2129	61%	402	408	810	395	441	836	797	849	1646
16:45	to	17:00	262	275	537	2116	60%	408	456	864	455	369	824	863	825	1688
17:00	to	17:15	274	287	561	2103	60%	444	434	878	374	341	715	818	775	1593
17:15	to	17:30	283	254	537	2132	61%	458	393	851	378	425	803	836	818	1654
17:30	to	17:45	265	280	545	2117	60%	438	427	865	390	414	804	828	841	1669
17:45	to	18:00	334	287	621	2164	62%	610	454	1064	366	388	754	976	842	1818
18:00	to	18:15	325	232	557	2257	64%	573	390	963	349	388	737	922	778	1700
18:15	to	18:30	383	281	664	2359	67%	755	491	1246	393	372	765	1148	863	2011
18:30	to	18:45	387	237	624	2509	71%	726	407	1133	346	353	699	1072	760	1832
18:45	to	19:00	330	242	572	2597	74%	683	426	1109	341	376	717	1024	802	1826
19:00	to	19:15	319	267	586	2649	75%	620	490	1110	400	353	753	1020	843	1863
19:15	to	19:30	352	280	632	2721	77%	702	523	1225	358	434	792	1060	957	2017
19:30	to	19:45	228	266	494	2683	76%	422	528	950	375	425	800	797	953	1750
19:45	to	20:00	191	269	460	2605	74%	386	528	914	337	372	709	723	900	1623
20:00	to	20:15	161	347	508	2419	69%	281	678	959	292	365	657	573	1043	1616
20:15	to	20:30	116	339	455	2196	62%	198	685	883	195	294	489	393	979	1372
20:30	to	20:45	72	365	437	1903	54%	121	734	855	156	320	476	277	1054	1331
20:45	to	21:00	72	398	470	1577	45%	111	833	944	122	305	427	233	1138	1371
21:00	to	21:15	43	485	528	1135	32%	68	994	1062	99	366	465	167	1360	1527
21:15	to	21:30	61	382	443	814	23%	103	729	832	70	238	308	173	967	1140
21:30	to	21:45	24	167	191	671	19%	32	292	324	25	146	171	57	438	495
21:45	to	22:00	11	71	82	611	17%	12	118	130	17	107	124	29	225	254

Table 3.18 – SC3 Survey Results (Thursday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	780	142	922	917	26%	1012	190	1202	1259	1155	2414	2271	1345	3616
8:15	to	9:15	964	184	1148	1173	33%	1248	233	1481	1367	1210	2577	2615	1443	4058
8:30	to	9:30	1105	214	1319	1432	41%	1444	274	1718	1448	1205	2653	2892	1479	4371
8:45	to	9:45	1163	265	1428	1626	46%	1549	350	1899	1460	1117	2577	3009	1467	4476
9:00	to	10:00	1184	280	1464	1821	52%	1625	370	1995	1515	1203	2718	3140	1573	4713
9:15	to	10:15	1161	359	1520	1975	56%	1663	474	2137	1596	1258	2854	3259	1732	4991
9:30	to	10:30	1145	464	1609	2113	60%	1668	614	2282	1632	1321	2953	3300	1935	5235
9:45	to	10:45	1159	563	1722	2222	63%	1693	752	2445	1673	1324	2997	3366	2076	5442
10:00	to	11:00	1203	705	1908	2319	66%	1760	970	2730	1672	1384	3056	3432	2354	5786
10:15	to	11:15	1254	784	2038	2445	70%	1833	1098	2931	1650	1382	3032	3483	2480	5963
10:30	to	11:30	1296	877	2173	2532	72%	1900	1229	3129	1685	1413	3098	3585	2642	6227
10:45	to	11:45	1349	968	2317	2603	74%	1993	1363	3356	1767	1449	3216	3760	2812	6572
11:00	to	12:00	1271	995	2266	2595	74%	1889	1413	3302	1861	1404	3265	3750	2817	6567
11:15	to	12:15	1212	1029	2241	2628	75%	1810	1486	3296	2041	1509	3550	3851	2995	6846
11:30	to	12:30	1164	1057	2221	2639	75%	1754	1565	3319	2227	1617	3844	3981	3182	7163
11:45	to	12:45	1087	1056	2143	2634	75%	1653	1581	3234	2342	1764	4106	3995	3345	7340
12:00	to	13:00	1087	1088	2175	2594	74%	1631	1613	3244	2359	1979	4338	3990	3592	7582
12:15	to	13:15	1066	1118	2184	2576	73%	1590	1654	3244	2346	2083	4429	3936	3737	7673
12:30	to	13:30	987	1102	2089	2524	72%	1444	1631	3075	2231	2141	4372	3675	3772	7447
12:45	to	13:45	968	1144	2112	2458	70%	1386	1700	3086	2113	2229	4342	3499	3929	7428
13:00	to	14:00	948	1150	2098	2392	68%	1362	1763	3125	2040	2083	4123	3402	3846	7248
13:15	to	14:15	900	1155	2055	2321	66%	1261	1786	3047	1940	2088	4028	3201	3874	7075
13:30	to	14:30	895	1184	2079	2235	64%	1259	1831	3090	1923	2075	3998	3182	3906	7088
13:45	to	14:45	861	1156	2017	2163	62%	1196	1791	2987	1922	2029	3951	3118	3820	6938
14:00	to	15:00	930	1129	2059	2193	62%	1287	1721	3008	1919	2099	4018	3206	3820	7026
14:15	to	15:15	939	1119	2058	2141	61%	1320	1679	2999	2157	2044	4201	3477	3723	7200
14:30	to	15:30	988	1099	2087	2124	60%	1473	1697	3170	2368	2022	4390	3841	3719	7560
14:45	to	15:45	1047	1071	2118	2139	61%	1617	1684	3301	2479	1964	4443	4096	3648	7744
15:00	to	16:00	986	1025	2011	2154	61%	1570	1642	3212	2467	1942	4409	4037	3584	7621
15:15	to	16:15	1011	989	2000	2163	62%	1640	1621	3261	2227	1863	4090	3867	3484	7351
15:30	to	16:30	995	968	1963	2151	61%	1562	1551	3113	1968	1828	3796	3530	3379	6909
15:45	to	16:45	965	975	1940	2129	61%	1522	1533	3055	1749	1789	3538	3271	3322	6593
16:00	to	17:00	991	1029	2020	2116	60%	1563	1626	3189	1749	1668	3417	3312	3294	6606
16:15	to	17:15	1020	1080	2100	2103	60%	1618	1688	3306	1662	1613	3275	3280	3301	6581
16:30	to	17:30	1065	1084	2149	2132	61%	1712	1691	3403	1602	1576	3178	3314	3267	6581
16:45	to	17:45	1084	1096	2180	2117	60%	1748	1710	3458	1597	1549	3146	3345	3259	6604
17:00	to	18:00	1156	1108	2264	2164	62%	1950	1708	3658	1508	1568	3076	3458	3276	6734
17:15	to	18:15	1207	1053	2260	2257	64%	2079	1664	3743	1483	1615	3098	3562	3279	6841
17:30	to	18:30	1307	1080	2387	2359	67%	2376	1762	4138	1498	1562	3060	3874	3324	7198
17:45	to	18:45	1429	1037	2466	2509	71%	2664	1742	4406	1454	1501	2955	4118	3243	7361
18:00	to	19:00	1425	992	2417	2597	74%	2737	1714	4451	1429	1489	2918	4166	3203	7369
18:15	to	19:15	1419	1027	2446	2649	75%	2784	1814	4598	1480	1454	2934	4264	3268	7532
18:30	to	19:30	1388	1026	2414	2721	77%	2731	1846	4577	1445	1516	2961	4176	3362	7538
18:45	to	19:45	1229	1055	2284	2683	76%	2427	1967	4394	1474	1588	3062	3901	3555	7456
19:00	to	20:00	1090	1082	2172	2605	74%	2130	2069	4199	1470	1584	3054	3600	3653	7253
19:15	to	20:15	932	1162	2094	2419	69%	1791	2257	4048	1362	1596	2958	3153	3853	7006
19:30	to	20:30	696	1221	1917	2196	62%	1287	2419	3706	1199	1456	2655	2486	3875	6361
19:45	to	20:45	540	1320	1860	1903	54%	986	2625	3611	980	1351	2331	1966	3976	5942
20:00	to	21:00	421	1449	1870	1577	45%	711	2930	3641	765	1284	2049	1476	4214	5690
20:15	to	21:15	303	1587	1890	1135	32%	498	3246	3744	572	1285	1857	1070	4531	5601
20:30	to	21:30	248	1630	1878	814	23%	403	3290	3693	447	1229	1676	850	4519	5369
20:45	to	21:45	200	1432	1632	671	19%	314	2848	3162	316	1055	1371	630	3903	4533
21:00	to	22:00	139	1105	1244	611	17%	215	2133	2348	211	857	1068	426	2990	3416

 = peak 1-hour period for car trips / parking accumulation / person trips
 = AM peak 1-hour period on adjacent arterial road
 = PM peak 1-hour period on adjacent arterial road

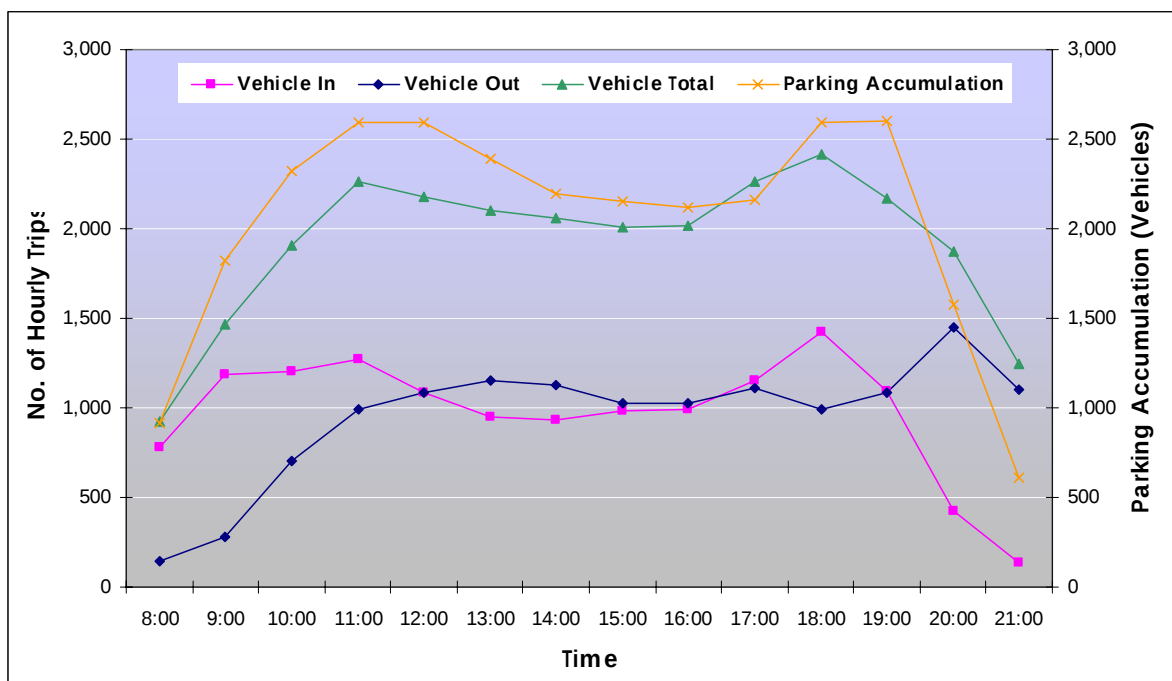


Figure 3.17 – SC3 Survey Results (Thursday) – Vehicle Trips

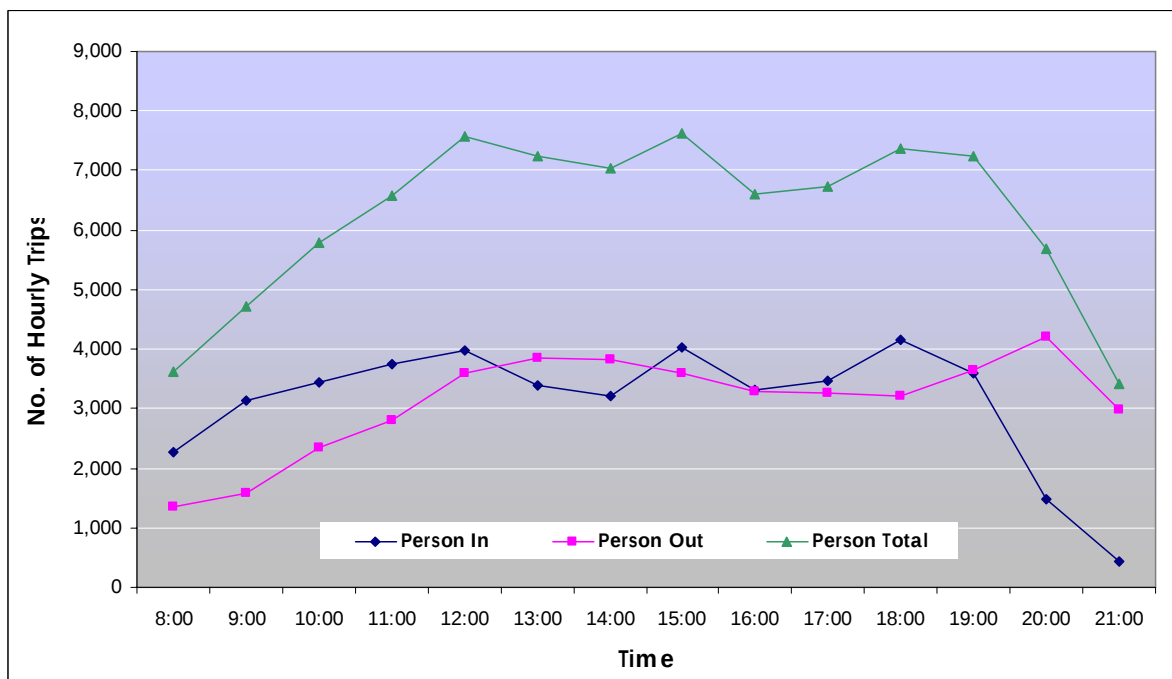


Figure 3.18 – SC3 Survey Results (Thursday) – Person Trips

Table 3.19 – SC3 Survey Results (Friday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						420	12%									
8:00	to	8:15	87	22	109	485	14%	101	25	126	157	78	235	258	103	361
8:15	to	8:30	150	35	185	600	17%	195	41	236	256	184	440	451	225	676
8:30	to	8:45	250	34	284	816	23%	334	45	379	314	340	654	648	385	1033
8:45	to	9:00	296	71	367	1041	30%	365	94	459	340	219	559	705	313	1018
9:00	to	9:15	316	61	377	1296	37%	432	71	503	312	236	548	744	307	1051
9:15	to	9:30	321	81	402	1536	44%	428	105	533	340	277	617	768	382	1150
9:30	to	9:45	337	118	455	1755	50%	480	154	634	305	310	615	785	464	1249
9:45	to	10:00	283	113	396	1925	55%	392	145	537	425	333	758	817	478	1295
10:00	to	10:15	348	165	513	2108	60%	509	210	719	468	372	840	977	582	1559
10:15	to	10:30	297	169	466	2236	64%	428	234	662	413	339	752	841	573	1414
10:30	to	10:45	311	234	545	2313	66%	451	333	784	455	400	855	906	733	1639
10:45	to	11:00	245	212	457	2346	67%	353	312	665	470	432	902	823	744	1567
11:00	to	11:15	345	279	624	2412	69%	514	380	894	419	376	795	933	756	1689
11:15	to	11:30	301	282	583	2431	69%	457	383	840	503	456	959	960	839	1799
11:30	to	11:45	334	306	640	2459	70%	526	427	953	428	382	810	954	809	1763
11:45	to	12:00	304	350	654	2413	69%	472	513	985	541	442	983	1013	955	1968
12:00	to	12:15	364	346	710	2431	69%	558	490	1048	613	487	1100	1171	977	2148
12:15	to	12:30	260	266	526	2425	69%	414	391	805	613	423	1036	1027	814	1841
12:30	to	12:45	302	331	633	2396	68%	463	528	991	656	494	1150	1119	1022	2141
12:45	to	13:00	290	303	593	2383	68%	455	481	936	530	550	1080	985	1031	2016
13:00	to	13:15	268	338	606	2313	66%	386	519	905	545	541	1086	931	1060	1991
13:15	to	13:30	278	261	539	2330	66%	406	379	785	575	544	1119	981	923	1904
13:30	to	13:45	283	311	594	2302	66%	448	503	951	540	638	1178	988	1141	2129
13:45	to	14:00	277	331	608	2248	64%	424	522	946	410	547	957	834	1069	1903
14:00	to	14:15	233	299	532	2182	62%	340	464	804	360	592	952	700	1056	1756
14:15	to	14:30	280	314	594	2148	61%	424	479	903	449	440	889	873	919	1792
14:30	to	14:45	255	358	613	2045	58%	383	544	927	393	433	826	776	977	1753
14:45	to	15:00	244	300	544	1989	57%	336	461	797	351	527	878	687	988	1675
15:00	to	15:15	213	315	528	1887	54%	327	500	827	737	412	1149	1064	912	1976
15:15	to	15:30	275	345	620	1817	52%	427	617	1044	526	354	880	953	971	1924
15:30	to	15:45	277	296	573	1798	51%	425	482	907	291	392	683	716	874	1590
15:45	to	16:00	250	240	490	1808	51%	392	400	792	426	426	852	818	826	1644
16:00	to	16:15	234	331	565	1711	49%	336	532	868	450	413	863	786	945	1731
16:15	to	16:30	152	272	424	1591	45%	229	441	670	325	325	650	554	766	1320
16:30	to	16:45	129	312	441	1408	40%	185	496	681	333	304	637	518	800	1318
16:45	to	17:00	104	243	347	1269	36%	141	430	571	242	335	577	383	765	1148
17:00	to	17:15	103	234	337	1138	32%	153	379	532	233	316	549	386	695	1081
17:15	to	17:30	74	261	335	951	27%	99	452	551	173	270	443	272	722	994
17:30	to	17:45	57	314	371	694	20%	87	511	598	164	313	477	251	824	1075
17:45	to	18:00	54	233	287	515	15%	82	347	429	94	221	315	176	568	744

Table 3.20 – SC3 Survey Results (Friday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	783	162	945	1041	30%	995	205	1200	1067	821	1888	2062	1026	3088
8:15	to	9:15	1012	201	1213	1296	37%	1326	251	1577	1222	979	2201	2548	1230	3778
8:30	to	9:30	1183	247	1430	1536	44%	1559	315	1874	1306	1072	2378	2865	1387	4252
8:45	to	9:45	1270	331	1601	1755	50%	1705	424	2129	1297	1042	2339	3002	1466	4468
9:00	to	10:00	1257	373	1630	1925	55%	1732	475	2207	1382	1156	2538	3114	1631	4745
9:15	to	10:15	1289	477	1766	2108	60%	1809	614	2423	1538	1292	2830	3347	1906	5253
9:30	to	10:30	1265	565	1830	2236	64%	1809	743	2552	1611	1354	2965	3420	2097	5517
9:45	to	10:45	1239	681	1920	2313	66%	1780	922	2702	1761	1444	3205	3541	2366	5907
10:00	to	11:00	1201	780	1981	2346	67%	1741	1089	2830	1806	1543	3349	3547	2632	6179
10:15	to	11:15	1198	894	2092	2412	69%	1746	1259	3005	1757	1547	3304	3503	2806	6309
10:30	to	11:30	1202	1007	2209	2431	69%	1775	1408	3183	1847	1664	3511	3622	3072	6694
10:45	to	11:45	1225	1079	2304	2459	70%	1850	1502	3352	1820	1646	3466	3670	3148	6818
11:00	to	12:00	1284	1217	2501	2413	69%	1969	1703	3672	1891	1656	3547	3860	3359	7219
11:15	to	12:15	1303	1284	2587	2431	69%	2013	1813	3826	2085	1767	3852	4098	3580	7678
11:30	to	12:30	1262	1268	2530	2425	69%	1970	1821	3791	2195	1734	3929	4165	3555	7720
11:45	to	12:45	1230	1293	2523	2396	68%	1907	1922	3829	2423	1846	4269	4330	3768	8098
12:00	to	13:00	1216	1246	2462	2383	68%	1890	1890	3780	2412	1954	4366	4302	3844	8146
12:15	to	13:15	1120	1238	2358	2313	66%	1718	1919	3637	2344	2008	4352	4062	3927	7989
12:30	to	13:30	1138	1233	2371	2330	66%	1710	1907	3617	2306	2129	4435	4016	4036	8052
12:45	to	13:45	1119	1213	2332	2302	66%	1695	1882	3577	2190	2273	4463	3885	4155	8040
13:00	to	14:00	1106	1241	2347	2248	64%	1664	1923	3587	2070	2270	4340	3734	4193	7927
13:15	to	14:15	1071	1202	2273	2182	62%	1618	1868	3486	1885	2321	4206	3503	4189	7692
13:30	to	14:30	1073	1255	2328	2148	61%	1636	1968	3604	1759	2217	3976	3395	4185	7580
13:45	to	14:45	1045	1302	2347	2045	58%	1571	2009	3580	1612	2012	3624	3183	4021	7204
14:00	to	15:00	1012	1271	2283	1989	57%	1483	1948	3431	1553	1992	3545	3036	3940	6976
14:15	to	15:15	992	1287	2279	1887	54%	1470	1984	3454	1930	1812	3742	3400	3796	7196
14:30	to	15:30	987	1318	2305	1817	52%	1473	2122	3595	2007	1726	3733	3480	3848	7328
14:45	to	15:45	1009	1256	2265	1798	51%	1515	2060	3575	1905	1685	3590	3420	3745	7165
15:00	to	16:00	1015	1196	2211	1808	51%	1571	1999	3570	1980	1584	3564	3551	3583	7134
15:15	to	16:15	1036	1212	2248	1711	49%	1580	2031	3611	1693	1585	3278	3273	3616	6889
15:30	to	16:30	913	1139	2052	1591	45%	1382	1855	3237	1492	1556	3048	2874	3411	6285
15:45	to	16:45	765	1155	1920	1408	40%	1142	1869	3011	1534	1468	3002	2676	3337	6013
16:00	to	17:00	619	1158	1777	1269	36%	891	1899	2790	1350	1377	2727	2241	3276	5517
16:15	to	17:15	488	1061	1549	1138	32%	708	1746	2454	1133	1280	2413	1841	3026	4867
16:30	to	17:30	410	1050	1460	951	27%	578	1757	2335	981	1225	2206	1559	2982	4541
16:45	to	17:45	338	1052	1390	694	20%	480	1772	2252	812	1234	2046	1292	3006	4298
17:00	to	18:00	288	1042	1330	515	15%	421	1689	2110	664	1120	1784	1085	2809	3894

 = peak 1-hour period for car trips / parking accumulation / person trips
 = AM peak 1-hour period on adjacent arterial road
 = PM peak 1-hour period on adjacent arterial road

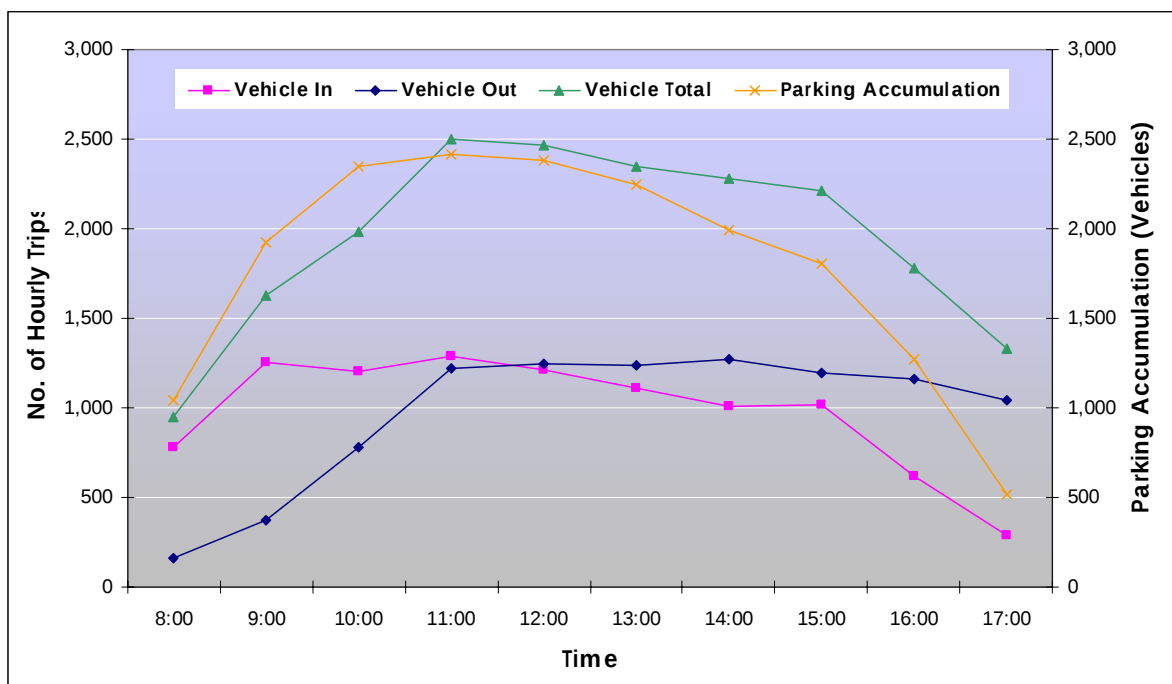


Figure 3.19 – SC3 Survey Results (Friday) – Vehicle Trips

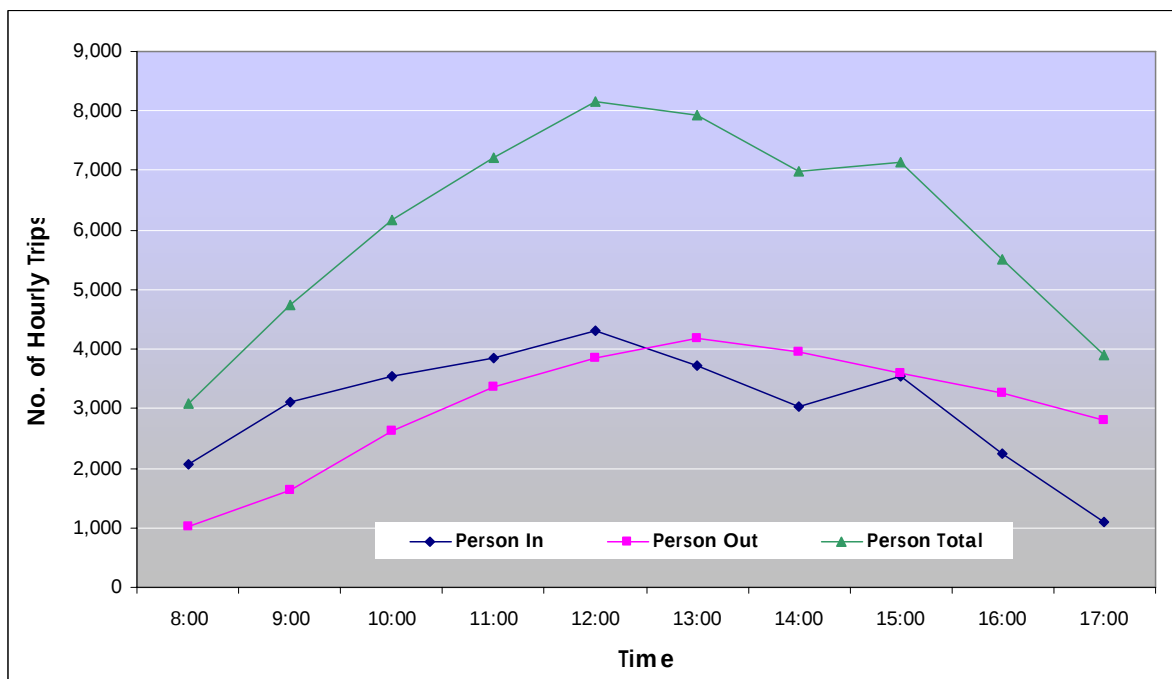


Figure 3.20 – SC3 Survey Results (Friday) – Person Trips

Table 3.21 – SC3 Survey Results (Saturday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						297	8%									
8:00	to	8:15	88	16	104	369	11%	109	18	127	77	54	131	186	72	258
8:15	to	8:30	129	25	154	473	13%	164	32	196	118	45	163	282	77	359
8:30	to	8:45	182	18	200	637	18%	252	19	271	203	84	287	455	103	558
8:45	to	9:00	253	39	292	851	24%	382	48	430	254	104	358	636	152	788
9:00	to	9:15	308	50	358	1109	32%	455	67	522	271	142	413	726	209	935
9:15	to	9:30	263	84	347	1288	37%	416	118	534	272	222	494	688	340	1028
9:30	to	9:45	313	108	421	1493	42%	495	149	644	344	209	553	839	358	1197
9:45	to	10:00	372	155	527	1710	49%	605	214	819	353	257	610	958	471	1429
10:00	to	10:15	372	155	527	1927	55%	630	251	881	424	363	787	1054	614	1668
10:15	to	10:30	378	169	547	2136	61%	663	283	946	517	379	896	1180	662	1842
10:30	to	10:45	358	237	595	2257	64%	619	366	985	487	327	814	1106	693	1799
10:45	to	11:00	382	261	643	2378	68%	678	392	1070	618	419	1037	1296	811	2107
11:00	to	11:15	402	268	670	2512	71%	770	430	1200	472	460	932	1242	890	2132
11:15	to	11:30	467	333	800	2646	75%	870	555	1425	614	417	1031	1484	972	2456
11:30	to	11:45	350	250	600	2746	78%	656	440	1096	554	456	1010	1210	896	2106
11:45	to	12:00	415	315	730	2846	81%	747	592	1339	616	560	1176	1363	1152	2515
12:00	to	12:15	383	316	699	2913	83%	766	569	1335	517	590	1107	1283	1159	2442
12:15	to	12:30	369	298	667	2984	85%	714	548	1262	528	550	1078	1242	1098	2340
12:30	to	12:45	389	353	742	3020	86%	761	645	1406	529	606	1135	1290	1251	2541
12:45	to	13:00	322	332	654	3010	86%	622	597	1219	504	449	953	1126	1046	2172
13:00	to	13:15	340	361	701	2989	85%	666	681	1347	575	482	1057	1241	1163	2404
13:15	to	13:30	389	392	781	2986	85%	757	734	1491	497	524	1021	1254	1258	2512
13:30	to	13:45	345	316	661	3015	86%	657	635	1292	499	552	1051	1156	1187	2343
13:45	to	14:00	291	336	627	2970	85%	564	639	1203	526	502	1028	1090	1141	2231
14:00	to	14:15	331	395	726	2906	83%	610	731	1341	560	513	1073	1170	1244	2414
14:15	to	14:30	317	375	692	2848	81%	636	723	1359	567	608	1175	1203	1331	2534
14:30	to	14:45	327	355	682	2820	80%	640	709	1349	439	520	959	1079	1229	2308
14:45	to	15:00	349	361	710	2808	80%	647	697	1344	525	514	1039	1172	1211	2383
15:00	to	15:15	315	363	678	2760	79%	608	717	1325	449	445	894	1057	1162	2219
15:15	to	15:30	270	358	628	2672	76%	531	701	1232	427	448	875	958	1149	2107
15:30	to	15:45	283	367	650	2588	74%	527	704	1231	342	422	764	869	1126	1995
15:45	to	16:00	232	370	602	2450	70%	426	718	1144	324	405	729	750	1123	1873
16:00	to	16:15	175	372	547	2253	64%	313	739	1052	333	365	698	646	1104	1750
16:15	to	16:30	195	417	612	2031	58%	341	824	1165	259	363	622	600	1187	1787
16:30	to	16:45	120	297	417	1854	53%	216	597	813	270	357	627	486	954	1440
16:45	to	17:00	101	361	462	1594	45%	173	695	868	227	411	638	400	1106	1506
17:00	to	17:15	76	433	509	1237	35%	123	833	956	159	401	560	282	1234	1516
17:15	to	17:30	71	338	409	970	28%	122	632	754	123	274	397	245	906	1151
17:30	to	17:45	59	196	255	833	24%	99	368	467	89	200	289	188	568	756
17:45	to	18:00	50	170	220	713	20%	94	309	403	66	148	214	160	457	617

Table 3.22 – SC3 Survey Results (Saturday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	652	98	750	851	24%	907	117	1024	652	287	939	1559	404	1963
8:15	to	9:15	872	132	1004	1109	32%	1253	166	1419	846	375	1221	2099	541	2640
8:30	to	9:30	1006	191	1197	1288	37%	1505	252	1757	1000	552	1552	2505	804	3309
8:45	to	9:45	1137	281	1418	1493	42%	1748	382	2130	1141	677	1818	2889	1059	3948
9:00	to	10:00	1256	397	1653	1710	49%	1971	548	2519	1240	830	2070	3211	1378	4589
9:15	to	10:15	1320	502	1822	1927	55%	2146	732	2878	1393	1051	2444	3539	1783	5322
9:30	to	10:30	1435	587	2022	2136	61%	2393	897	3290	1638	1208	2846	4031	2105	6136
9:45	to	10:45	1480	716	2196	2257	64%	2517	1114	3631	1781	1326	3107	4298	2440	6738
10:00	to	11:00	1490	822	2312	2378	68%	2590	1292	3882	2046	1488	3534	4636	2780	7416
10:15	to	11:15	1520	935	2455	2512	71%	2730	1471	4201	2094	1585	3679	4824	3056	7880
10:30	to	11:30	1609	1099	2708	2646	75%	2937	1743	4680	2191	1623	3814	5128	3366	8494
10:45	to	11:45	1601	1112	2713	2746	78%	2974	1817	4791	2258	1752	4010	5232	3569	8801
11:00	to	12:00	1634	1166	2800	2846	81%	3043	2017	5060	2256	1893	4149	5299	3910	9209
11:15	to	12:15	1615	1214	2829	2913	83%	3039	2156	5195	2301	2023	4324	5340	4179	9519
11:30	to	12:30	1517	1179	2696	2984	85%	2883	2149	5032	2215	2156	4371	5098	4305	9403
11:45	to	12:45	1556	1282	2838	3020	86%	2988	2354	5342	2190	2306	4496	5178	4660	9838
12:00	to	13:00	1463	1299	2762	3010	86%	2863	2359	5222	2078	2195	4273	4941	4554	9495
12:15	to	13:15	1420	1344	2764	2989	85%	2763	2471	5234	2136	2087	4223	4899	4558	9457
12:30	to	13:30	1440	1438	2878	2986	85%	2806	2657	5463	2105	2061	4166	4911	4718	9629
12:45	to	13:45	1396	1401	2797	3015	86%	2702	2647	5349	2075	2007	4082	4777	4654	9431
13:00	to	14:00	1365	1405	2770	2970	85%	2644	2689	5333	2097	2060	4157	4741	4749	9490
13:15	to	14:15	1356	1439	2795	2906	83%	2588	2739	5327	2082	2091	4173	4670	4830	9500
13:30	to	14:30	1284	1422	2706	2848	81%	2467	2728	5195	2152	2175	4327	4619	4903	9522
13:45	to	14:45	1266	1461	2727	2820	80%	2450	2802	5252	2092	2143	4235	4542	4945	9487
14:00	to	15:00	1324	1486	2810	2808	80%	2533	2860	5393	2091	2155	4246	4624	5015	9639
14:15	to	15:15	1308	1454	2762	2760	79%	2531	2846	5377	1980	2087	4067	4511	4933	9444
14:30	to	15:30	1261	1437	2698	2672	76%	2426	2824	5250	1840	1927	3767	4266	4751	9017
14:45	to	15:45	1217	1449	2666	2588	74%	2313	2819	5132	1743	1829	3572	4056	4648	8704
15:00	to	16:00	1100	1458	2558	2450	70%	2092	2840	4932	1542	1720	3262	3634	4560	8194
15:15	to	16:15	960	1467	2427	2253	64%	1797	2862	4659	1426	1640	3066	3223	4502	7725
15:30	to	16:30	885	1526	2411	2031	58%	1607	2985	4592	1258	1555	2813	2865	4540	7405
15:45	to	16:45	722	1456	2178	1854	53%	1296	2878	4174	1186	1490	2676	2482	4368	6850
16:00	to	17:00	591	1447	2038	1594	45%	1043	2855	3898	1089	1496	2585	2132	4351	6483
16:15	to	17:15	492	1508	2000	1237	35%	853	2949	3802	915	1532	2447	1768	4481	6249
16:30	to	17:30	368	1429	1797	970	28%	634	2757	3391	779	1443	2222	1413	4200	5613
16:45	to	17:45	307	1328	1635	833	24%	517	2528	3045	598	1286	1884	1115	3814	4929
17:00	to	18:00	256	1137	1393	713	20%	438	2142	2580	437	1023	1460	875	3165	4040

= peak 1-hour period for car trips / parking accumulation / person trips

= peak 1-hour period on adjacent arterial road

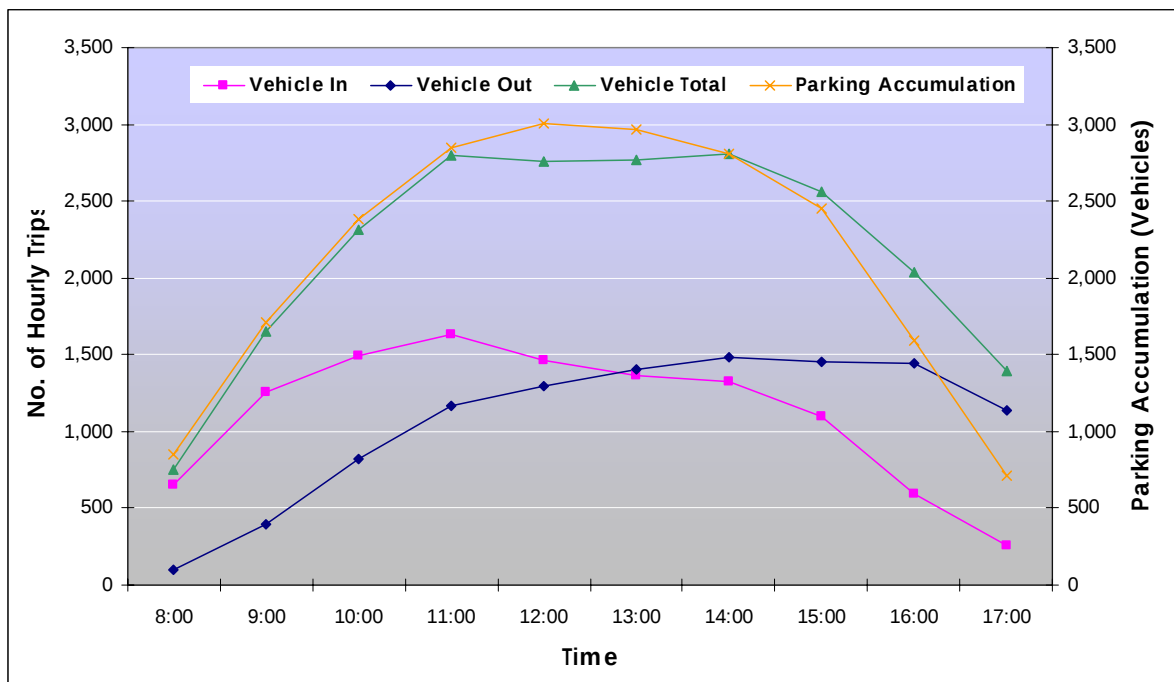


Figure 3.21 – SC3 Survey Results (Saturday) – Vehicle Trips

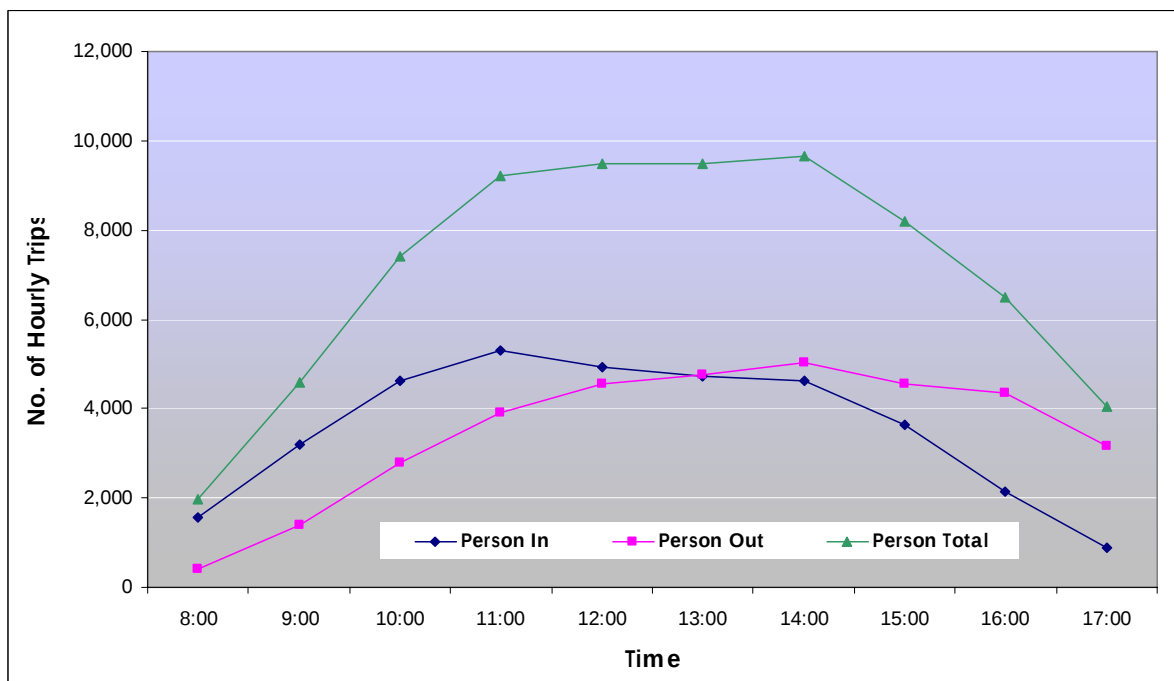


Figure 3.22 – SC3 Survey Results (Saturday) – Person Trips

Table 3.23 – SC3 Survey Results (Sunday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						624	18%									
9:00	to	9:15	89	19	108	694	20%	119	23	142	107	58	165	226	81	307
9:15	to	9:30	159	25	184	828	24%	240	34	274	159	107	266	399	141	540
9:30	to	9:45	187	28	215	987	28%	295	39	334	248	157	405	543	196	739
9:45	to	10:00	247	55	302	1179	34%	388	69	457	329	137	466	717	206	923
10:00	to	10:15	337	69	406	1447	41%	603	91	694	281	188	469	884	279	1163
10:15	to	10:30	273	83	356	1637	47%	523	122	645	324	230	554	847	352	1199
10:30	to	10:45	265	124	389	1778	51%	512	223	735	397	256	653	909	479	1388
10:45	to	11:00	333	178	511	1933	55%	675	317	992	324	381	705	999	698	1697
11:00	to	11:15	289	160	449	2062	59%	556	268	824	357	342	699	913	610	1523
11:15	to	11:30	271	193	464	2140	61%	509	367	876	446	376	822	955	743	1698
11:30	to	11:45	334	238	572	2236	64%	667	445	1112	342	381	723	1009	826	1835
11:45	to	12:00	332	260	592	2308	66%	685	478	1163	426	319	745	1111	797	1908
12:00	to	12:15	333	279	612	2362	67%	675	519	1194	456	409	865	1131	928	2059
12:15	to	12:30	334	220	554	2476	70%	700	441	1141	641	431	1072	1341	872	2213
12:30	to	12:45	375	302	677	2549	73%	776	603	1379	456	333	789	1232	936	2168
12:45	to	13:00	320	283	603	2586	74%	680	595	1275	443	422	865	1123	1017	2140
13:00	to	13:15	363	295	658	2654	76%	783	606	1389	435	403	838	1218	1009	2227
13:15	to	13:30	309	317	626	2646	75%	681	643	1324	533	511	1044	1214	1154	2368
13:30	to	13:45	302	319	621	2629	75%	617	656	1273	488	404	892	1105	1060	2165
13:45	to	14:00	311	306	617	2634	75%	627	616	1243	498	387	885	1125	1003	2128
14:00	to	14:15	264	321	585	2577	73%	539	649	1188	496	455	951	1035	1104	2139
14:15	to	14:30	243	324	567	2496	71%	536	718	1254	425	438	863	961	1156	2117
14:30	to	14:45	248	349	597	2395	68%	511	761	1272	430	464	894	941	1225	2166
14:45	to	15:00	240	327	567	2308	66%	487	701	1188	331	356	687	818	1057	1875
15:00	to	15:15	278	382	660	2204	63%	564	744	1308	292	374	666	856	1118	1974
15:15	to	15:30	199	339	538	2064	59%	381	725	1106	352	361	713	733	1086	1819
15:30	to	15:45	202	360	562	1906	54%	397	761	1158	345	373	718	742	1134	1876
15:45	to	16:00	138	295	433	1749	50%	260	634	894	332	359	691	592	993	1585
16:00	to	16:15	129	318	447	1560	44%	233	682	915	260	346	606	493	1028	1521
16:15	to	16:30	130	317	447	1373	39%	233	651	884	223	292	515	456	943	1399
16:30	to	16:45	102	300	402	1175	33%	188	624	812	192	279	471	380	903	1283
16:45	to	17:00	76	201	277	1050	30%	126	369	495	132	285	417	258	654	912
17:00	to	17:15	66	297	363	819	23%	100	583	683	137	386	523	237	969	1206
17:15	to	17:30	40	213	253	646	18%	68	386	454	90	226	316	158	612	770
17:30	to	17:45	64	152	216	558	16%	109	305	414	69	160	229	178	465	643
17:45	to	18:00	53	148	201	463	13%	97	301	398	49	84	133	146	385	531

Table 3.24 – SC3 Survey Results (Sunday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
9:00	to	10:00	682	127	809	1179	34%	1042	165	1207	843	459	1302	1885	624	2509
9:15	to	10:15	930	177	1107	1447	41%	1526	233	1759	1017	589	1606	2543	822	3365
9:30	to	10:30	1044	235	1279	1637	47%	1809	321	2130	1182	712	1894	2991	1033	4024
9:45	to	10:45	1122	331	1453	1778	51%	2026	505	2531	1331	811	2142	3357	1316	4673
10:00	to	11:00	1208	454	1662	1933	55%	2313	753	3066	1326	1055	2381	3639	1808	5447
10:15	to	11:15	1160	545	1705	2062	59%	2266	930	3196	1402	1209	2611	3668	2139	5807
10:30	to	11:30	1158	655	1813	2140	61%	2252	1175	3427	1524	1355	2879	3776	2530	6306
10:45	to	11:45	1227	769	1996	2236	64%	2407	1397	3804	1469	1480	2949	3876	2877	6753
11:00	to	12:00	1226	851	2077	2308	66%	2417	1558	3975	1571	1418	2989	3988	2976	6964
11:15	to	12:15	1270	970	2240	2362	67%	2536	1809	4345	1670	1485	3155	4206	3294	7500
11:30	to	12:30	1333	997	2330	2476	70%	2727	1883	4610	1865	1540	3405	4592	3423	8015
11:45	to	12:45	1374	1061	2435	2549	73%	2836	2041	4877	1979	1492	3471	4815	3533	8348
12:00	to	13:00	1362	1084	2446	2586	74%	2831	2158	4989	1996	1595	3591	4827	3753	8580
12:15	to	13:15	1392	1100	2492	2654	76%	2939	2245	5184	1975	1589	3564	4914	3834	8748
12:30	to	13:30	1367	1197	2564	2646	75%	2920	2447	5367	1867	1669	3536	4787	4116	8903
12:45	to	13:45	1294	1214	2508	2629	75%	2761	2500	5261	1899	1740	3639	4660	4240	8900
13:00	to	14:00	1285	1237	2522	2634	75%	2708	2521	5229	1954	1705	3659	4662	4226	8888
13:15	to	14:15	1186	1263	2449	2577	73%	2464	2564	5028	2015	1757	3772	4479	4321	8800
13:30	to	14:30	1120	1270	2390	2496	71%	2319	2639	4958	1907	1684	3591	4226	4323	8549
13:45	to	14:45	1066	1300	2366	2395	68%	2213	2744	4957	1849	1744	3593	4062	4488	8550
14:00	to	15:00	995	1321	2316	2308	66%	2073	2829	4902	1682	1713	3395	3755	4542	8297
14:15	to	15:15	1009	1382	2391	2204	63%	2098	2924	5022	1478	1632	3110	3576	4556	8132
14:30	to	15:30	965	1397	2362	2064	59%	1943	2931	4874	1405	1555	2960	3348	4486	7834
14:45	to	15:45	919	1408	2327	1906	54%	1829	2931	4760	1320	1464	2784	3149	4395	7544
15:00	to	16:00	817	1376	2193	1749	50%	1602	2864	4466	1321	1467	2788	2923	4331	7254
15:15	to	16:15	668	1312	1980	1560	44%	1271	2802	4073	1289	1439	2728	2560	4241	6801
15:30	to	16:30	599	1290	1889	1373	39%	1123	2728	3851	1160	1370	2530	2283	4098	6381
15:45	to	16:45	499	1230	1729	1175	33%	914	2591	3505	1007	1276	2283	1921	3867	5788
16:00	to	17:00	437	1136	1573	1050	30%	780	2326	3106	807	1202	2009	1587	3528	5115
16:15	to	17:15	374	1115	1489	819	23%	647	2227	2874	684	1242	1926	1331	3469	4800
16:30	to	17:30	284	1011	1295	646	18%	482	1962	2444	551	1176	1727	1033	3138	4171
16:45	to	17:45	246	863	1109	558	16%	403	1643	2046	428	1057	1485	831	2700	3531
17:00	to	18:00	223	810	1033	463	13%	374	1575	1949	345	856	1201	719	2431	3150

= peak 1-hour period for car trips / parking accumulation / person trips

= peak 1-hour period on adjacent arterial road

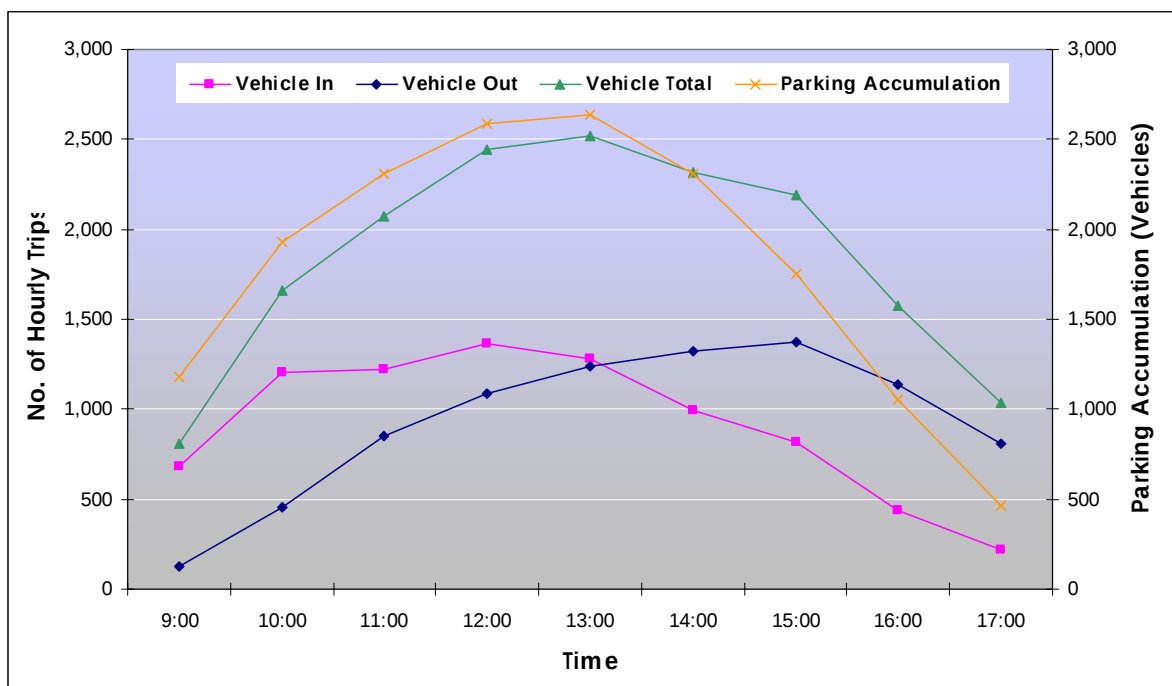


Figure 3.23 – SC3 Survey Results (Sunday) – Vehicle Trips

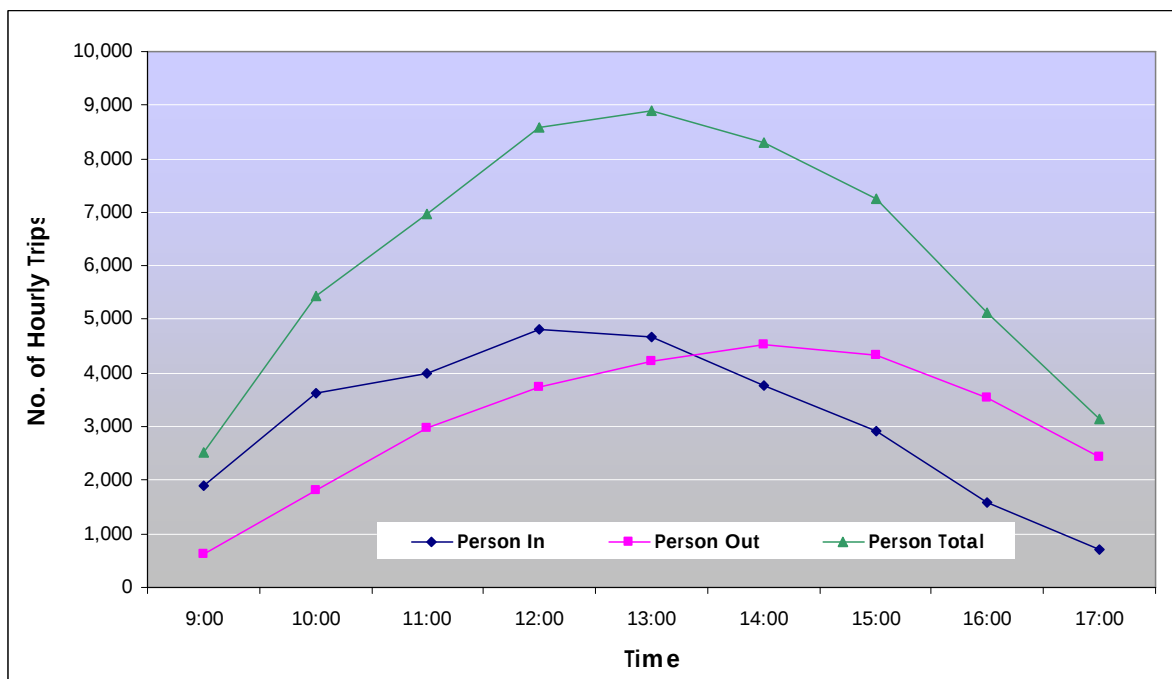


Figure 3.24 – SC3 Survey Results (Sunday) – Person Trips

3.1.4 SC4 Penrith Plaza Westfield

Table 3.25 – SC4 Survey Results (Thursday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						413	12%									
8:00	to	8:15	101	5	106	509	14%	120	5	125	120	57	177	240	62	302
8:15	to	8:30	144	24	168	629	18%	182	33	215	172	90	262	354	123	477
8:30	to	8:45	215	34	249	810	23%	280	43	323	289	146	435	569	189	758
8:45	to	9:00	398	52	450	1156	32%	518	61	579	355	174	529	873	235	1108
9:00	to	9:15	403	64	467	1495	42%	575	72	647	306	283	589	881	355	1236
9:15	to	9:30	411	76	487	1830	51%	550	85	635	319	258	577	869	343	1212
9:30	to	9:45	433	152	585	2111	59%	588	179	767	417	377	794	1005	556	1561
9:45	to	10:00	406	182	588	2335	65%	562	223	785	455	386	841	1017	609	1626
10:00	to	10:15	451	187	638	2599	73%	621	238	859	501	388	889	1122	626	1748
10:15	to	10:30	417	214	631	2802	79%	605	282	887	384	397	781	989	679	1668
10:30	to	10:45	395	235	630	2962	83%	533	311	844	419	395	814	952	706	1658
10:45	to	11:00	447	247	694	3162	89%	643	339	982	450	399	849	1093	738	1831
11:00	to	11:15	428	333	761	3257	91%	571	458	1029	362	395	757	933	853	1786
11:15	to	11:30	463	347	810	3373	95%	596	469	1065	380	404	784	976	873	1849
11:30	to	11:45	407	334	741	3446	97%	559	448	1007	526	382	908	1085	830	1915
11:45	to	12:00	408	386	794	3468	97%	559	567	1126	500	439	939	1059	1006	2065
12:00	to	12:15	363	354	717	3477	97%	485	473	958	582	458	1040	1067	931	1998
12:15	to	12:30	389	369	758	3497	98%	540	522	1062	507	486	993	1047	1008	2055
12:30	to	12:45	383	385	768	3495	98%	520	540	1060	606	606	1212	1126	1146	2272
12:45	to	13:00	311	246	557	3560	100%	443	370	813	517	577	1094	960	947	1907
13:00	to	13:15	300	346	646	3514	98%	417	519	936	554	565	1119	971	1084	2055
13:15	to	13:30	278	385	663	3407	95%	400	569	969	439	484	923	839	1053	1892
13:30	to	13:45	291	361	652	3337	93%	408	509	917	494	463	957	902	972	1874
13:45	to	14:00	331	398	729	3270	92%	413	569	982	408	520	928	821	1089	1910
14:00	to	14:15	255	412	667	3113	87%	328	596	924	349	414	763	677	1010	1687
14:15	to	14:30	324	377	701	3060	86%	450	543	993	343	407	750	793	950	1743
14:30	to	14:45	262	415	677	2907	81%	355	588	943	340	349	689	695	937	1632
14:45	to	15:00	270	301	571	2876	81%	356	430	786	407	344	751	763	774	1537
15:00	to	15:15	247	315	562	2808	79%	354	524	878	454	408	862	808	932	1740
15:15	to	15:30	322	348	670	2782	78%	457	591	1048	526	430	956	983	1021	2004
15:30	to	15:45	329	348	677	2763	77%	460	561	1021	456	472	928	916	1033	1949
15:45	to	16:00	362	398	760	2727	76%	510	730	1240	487	434	921	997	1164	2161
16:00	to	16:15	396	410	806	2713	76%	506	644	1150	438	394	832	944	1038	1982
16:15	to	16:30	332	333	665	2712	76%	453	554	1007	350	452	802	803	1006	1809
16:30	to	16:45	311	325	636	2698	76%	437	523	960	459	405	864	896	928	1824
16:45	to	17:00	368	449	817	2617	73%	528	752	1280	468	416	884	996	1168	2164
17:00	to	17:15	393	451	844	2559	72%	543	776	1319	512	460	972	1055	1236	2291
17:15	to	17:30	378	343	721	2594	73%	557	562	1119	416	393	809	973	955	1928
17:30	to	17:45	387	390	777	2591	73%	582	635	1217	402	371	773	984	1006	1990
17:45	to	18:00	420	378	798	2633	74%	648	647	1295	477	433	910	1125	1080	2205
18:00	to	18:15	443	431	874	2645	74%	685	793	1478	466	461	927	1151	1254	2405
18:15	to	18:30	445	352	797	2738	77%	688	613	1301	399	408	807	1087	1021	2108
18:30	to	18:45	372	359	731	2751	77%	559	619	1178	361	347	708	920	966	1886
18:45	to	19:00	333	376	709	2708	76%	542	689	1231	332	415	747	874	1104	1978
19:00	to	19:15	305	395	700	2618	73%	498	780	1278	405	414	819	903	1194	2097
19:15	to	19:30	285	444	729	2459	69%	450	864	1314	262	308	570	712	1172	1884
19:30	to	19:45	225	318	543	2366	66%	358	576	934	335	369	704	693	945	1638
19:45	to	20:00	190	338	528	2218	62%	321	667	988	284	346	630	605	1013	1618
20:00	to	20:15	141	368	509	1991	56%	225	706	931	223	330	553	448	1036	1484
20:15	to	20:30	93	352	445	1732	49%	138	684	822	158	321	479	296	1005	1301
20:30	to	20:45	86	425	511	1393	39%	134	861	995	169	236	405	303	1097	1400
20:45	to	21:00	74	418	492	1049	29%	97	844	941	151	280	431	248	1124	1372
21:00	to	21:15	64	532	596	581	16%	88	1053	1141	131	303	434	219	1356	1575
21:15	to	21:30	41	270	311	352	10%	53	515	568	92	217	309	145	732	877
21:30	to	21:45	19	134	153	237	7%	26	280	306	23	68	91	49	348	397
21:45	to	22:00	8	46	54	199	6%	9	87	96	21	29	50	30	116	146

Table 3.26 – SC4 Survey Results (Thursday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	858	115	973	1156	32%	1100	142	1242	936	467	1403	2036	609	2645
8:15	to	9:15	1160	174	1334	1495	42%	1555	209	1764	1122	693	1815	2677	902	3579
8:30	to	9:30	1427	226	1653	1830	51%	1923	261	2184	1269	861	2130	3192	1122	4314
8:45	to	9:45	1645	344	1989	2111	59%	2231	397	2628	1397	1092	2489	3628	1489	5117
9:00	to	10:00	1653	474	2127	2335	65%	2275	559	2834	1497	1304	2801	3772	1863	5635
9:15	to	10:15	1701	597	2298	2599	73%	2321	725	3046	1692	1409	3101	4013	2134	6147
9:30	to	10:30	1707	735	2442	2802	79%	2376	922	3298	1757	1548	3305	4133	2470	6603
9:45	to	10:45	1669	818	2487	2962	83%	2321	1054	3375	1759	1566	3325	4080	2620	6700
10:00	to	11:00	1710	883	2593	3162	89%	2402	1170	3572	1754	1579	3333	4156	2749	6905
10:15	to	11:15	1687	1029	2716	3257	91%	2352	1390	3742	1615	1586	3201	3967	2976	6943
10:30	to	11:30	1733	1162	2895	3373	95%	2343	1577	3920	1611	1593	3204	3954	3170	7124
10:45	to	11:45	1745	1261	3006	3446	97%	2369	1714	4083	1718	1580	3298	4087	3294	7381
11:00	to	12:00	1706	1400	3106	3468	97%	2285	1942	4227	1768	1620	3388	4053	3562	7615
11:15	to	12:15	1641	1421	3062	3477	97%	2199	1957	4156	1988	1683	3671	4187	3640	7827
11:30	to	12:30	1567	1443	3010	3497	98%	2143	2010	4153	2115	1765	3880	4258	3775	8033
11:45	to	12:45	1543	1494	3037	3495	98%	2104	2102	4206	2195	1989	4184	4299	4091	8390
12:00	to	13:00	1446	1354	2800	3560	100%	1988	1905	3893	2212	2127	4339	4200	4032	8232
12:15	to	13:15	1383	1346	2729	3514	98%	1920	1951	3871	2184	2234	4418	4104	4185	8289
12:30	to	13:30	1272	1362	2634	3407	95%	1780	1998	3778	2116	2232	4348	3896	4230	8126
12:45	to	13:45	1180	1338	2518	3337	93%	1668	1967	3635	2004	2089	4093	3672	4056	7728
13:00	to	14:00	1200	1490	2690	3270	92%	1638	2166	3804	1895	2032	3927	3533	4198	7731
13:15	to	14:15	1155	1556	2711	3113	87%	1549	2243	3792	1690	1881	3571	3239	4124	7363
13:30	to	14:30	1201	1548	2749	3060	86%	1599	2217	3816	1594	1804	3398	3193	4021	7214
13:45	to	14:45	1172	1602	2774	2907	81%	1546	2296	3842	1440	1690	3130	2986	3986	6972
14:00	to	15:00	1111	1505	2616	2876	81%	1489	2157	3646	1439	1514	2953	2928	3671	6599
14:15	to	15:15	1103	1408	2511	2808	79%	1515	2085	3600	1544	1508	3052	3059	3593	6652
14:30	to	15:30	1101	1379	2480	2782	78%	1522	2133	3655	1727	1531	3258	3249	3664	6913
14:45	to	15:45	1168	1312	2480	2763	77%	1627	2106	3733	1843	1654	3497	3470	3760	7230
15:00	to	16:00	1260	1409	2669	2727	76%	1781	2406	4187	1923	1744	3667	3704	4150	7854
15:15	to	16:15	1409	1504	2913	2713	76%	1933	2526	4459	1907	1730	3637	3840	4256	8096
15:30	to	16:30	1419	1489	2908	2712	76%	1929	2489	4418	1731	1752	3483	3660	4241	7901
15:45	to	16:45	1401	1466	2867	2698	76%	1906	2451	4357	1734	1685	3419	3640	4136	7776
16:00	to	17:00	1407	1517	2924	2617	73%	1924	2473	4397	1715	1667	3382	3639	4140	7779
16:15	to	17:15	1404	1558	2962	2559	72%	1961	2605	4566	1789	1733	3522	3750	4338	8088
16:30	to	17:30	1450	1568	3018	2594	73%	2065	2613	4678	1855	1674	3529	3920	4287	8207
16:45	to	17:45	1526	1633	3159	2591	73%	2210	2725	4935	1798	1640	3438	4008	4365	8373
17:00	to	18:00	1578	1562	3140	2633	74%	2330	2620	4950	1807	1657	3464	4137	4277	8414
17:15	to	18:15	1628	1542	3170	2645	74%	2472	2637	5109	1761	1658	3419	4233	4295	8528
17:30	to	18:30	1695	1551	3246	2738	77%	2603	2688	5291	1744	1673	3417	4347	4361	8708
17:45	to	18:45	1680	1520	3200	2751	77%	2580	2672	5252	1703	1649	3352	4283	4321	8604
18:00	to	19:00	1593	1518	3111	2708	76%	2474	2714	5188	1558	1631	3189	4032	4345	8377
18:15	to	19:15	1455	1482	2937	2618	73%	2287	2701	4988	1497	1584	3081	3784	4285	8069
18:30	to	19:30	1295	1574	2869	2459	69%	2049	2952	5001	1360	1484	2844	3409	4436	7845
18:45	to	19:45	1148	1533	2681	2366	66%	1848	2909	4757	1334	1506	2840	3182	4415	7597
19:00	to	20:00	1005	1495	2500	2218	62%	1627	2887	4514	1286	1437	2723	2913	4324	7237
19:15	to	20:15	841	1468	2309	1991	56%	1354	2813	4167	1104	1353	2457	2458	4166	6624
19:30	to	20:30	649	1376	2025	1732	49%	1042	2633	3675	1000	1366	2366	2042	3999	6041
19:45	to	20:45	510	1483	1993	1393	39%	818	2918	3736	834	1233	2067	1652	4151	5803
20:00	to	21:00	394	1563	1957	1049	29%	594	3095	3689	701	1167	1868	1295	4262	5557
20:15	to	21:15	317	1727	2044	581	16%	457	3442	3899	609	1140	1749	1066	4582	5648
20:30	to	21:30	265	1645	1910	352	10%	372	3273	3645	543	1036	1579	915	4309	5224
20:45	to	21:45	198	1354	1552	237	7%	264	2692	2956	397	868	1265	661	3560	4221
21:00	to	22:00	132	982	1114	199	6%	176	1935	2111	267	617	884	443	2552	2995

 = peak 1-hour period for car trips / parking accumulation / person trips
 = AM peak 1-hour period on adjacent arterial road
 = PM peak 1-hour period on adjacent arterial road

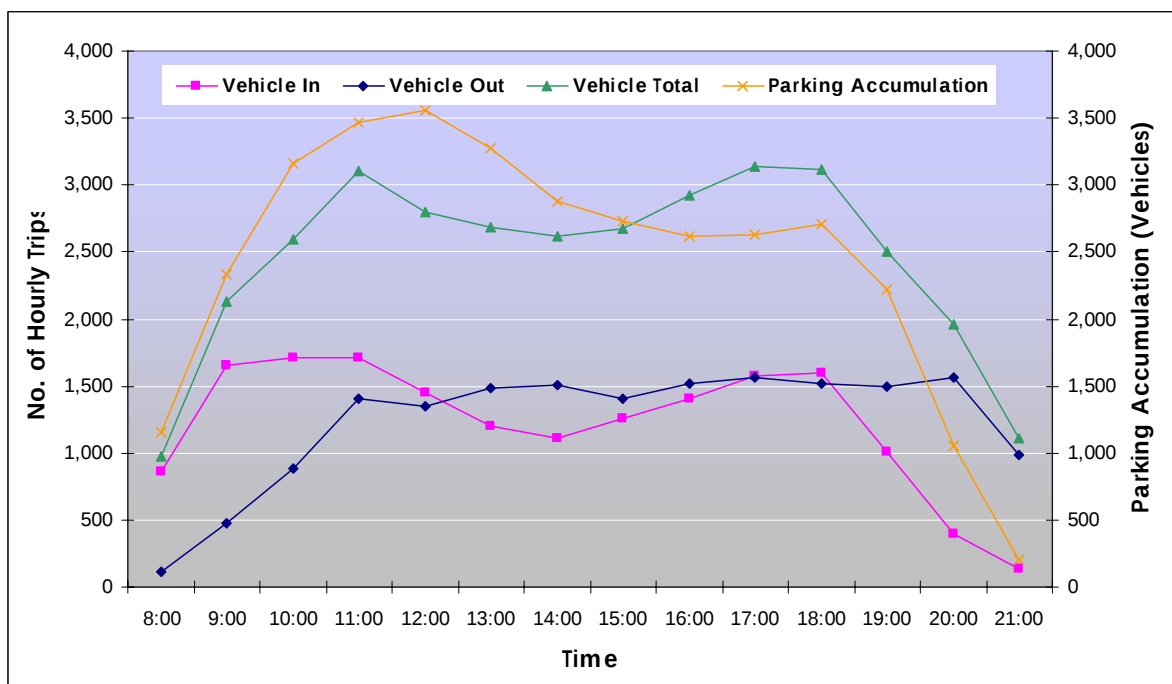


Figure 3.25 – SC4 Survey Results (Thursday) – Vehicle Trips

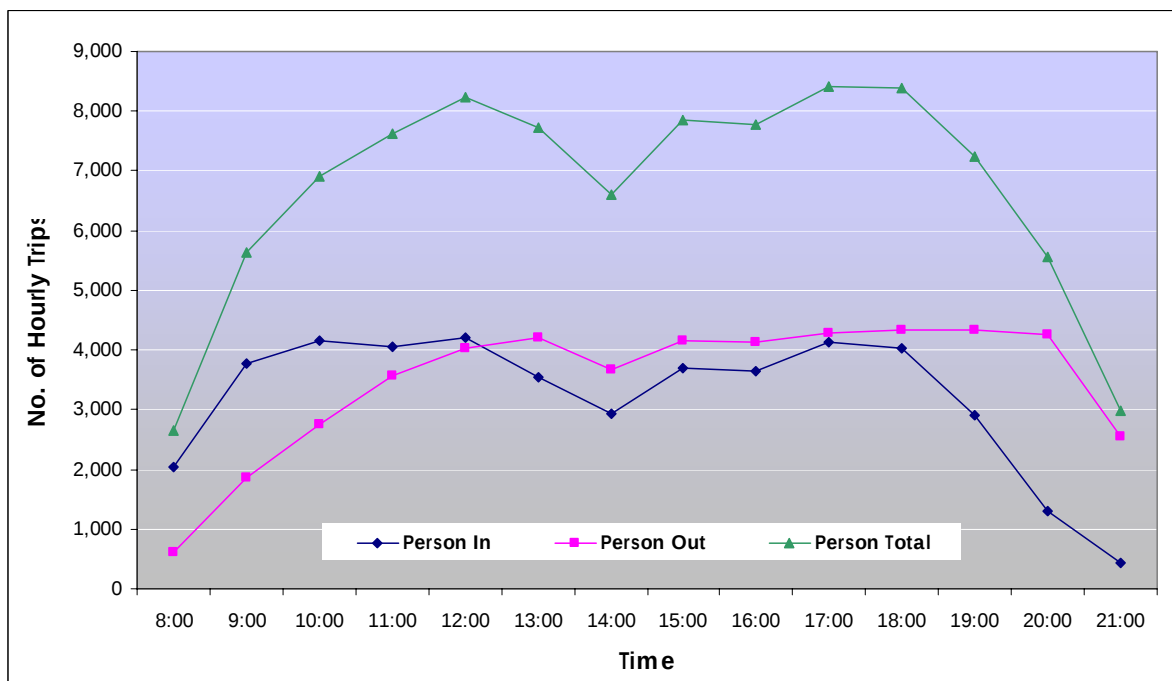


Figure 3.26 – SC4 Survey Results (Thursday) – Person Trips

Table 3.27 – SC4 Survey Results (Friday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						456	13%									
8:00	to	8:15	77	17	94	516	14%	96	17	113	165	96	261	261	113	374
8:15	to	8:30	130	16	146	630	18%	165	16	181	168	126	294	333	142	475
8:30	to	8:45	211	46	257	795	22%	277	55	332	235	137	372	512	192	704
8:45	to	9:00	311	55	366	1051	29%	386	63	449	296	191	487	682	254	936
9:00	to	9:15	274	57	331	1268	36%	398	65	463	266	242	508	664	307	971
9:15	to	9:30	278	66	344	1480	41%	377	75	452	283	220	503	660	295	955
9:30	to	9:45	293	136	429	1637	46%	402	164	566	370	325	695	772	489	1261
9:45	to	10:00	276	162	438	1751	49%	390	199	589	404	331	735	794	530	1324
10:00	to	10:15	352	241	593	1862	52%	511	349	860	367	267	634	878	616	1494
10:15	to	10:30	357	228	585	1991	56%	508	310	818	352	269	621	860	579	1439
10:30	to	10:45	368	273	641	2086	58%	521	377	898	397	309	706	918	686	1604
10:45	to	11:00	374	273	647	2187	61%	547	373	920	411	382	793	958	755	1713
11:00	to	11:15	424	290	714	2321	65%	607	398	1005	469	385	854	1076	783	1859
11:15	to	11:30	449	353	802	2417	68%	659	483	1142	435	469	904	1094	952	2046
11:30	to	11:45	387	346	733	2458	69%	555	526	1081	471	423	894	1026	949	1975
11:45	to	12:00	391	346	737	2503	70%	540	498	1038	426	426	852	966	924	1890
12:00	to	12:15	383	358	741	2528	71%	521	480	1001	570	531	1101	1091	1011	2102
12:15	to	12:30	488	384	872	2632	74%	682	567	1249	455	489	944	1137	1056	2193
12:30	to	12:45	337	341	678	2628	74%	501	482	983	555	516	1071	1056	998	2054
12:45	to	13:00	354	352	706	2630	74%	509	516	1025	474	560	1034	983	1076	2059
13:00	to	13:15	477	405	882	2702	76%	662	579	1241	504	535	1039	1166	1114	2280
13:15	to	13:30	427	392	819	2737	77%	577	539	1116	522	572	1094	1099	1111	2210
13:30	to	13:45	352	453	805	2636	74%	489	690	1179	528	535	1063	1017	1225	2242
13:45	to	14:00	356	406	762	2586	72%	507	645	1152	408	530	938	915	1175	2090
14:00	to	14:15	307	349	656	2544	71%	429	508	937	456	446	902	885	954	1839
14:15	to	14:30	273	377	650	2440	68%	381	553	934	353	427	780	734	980	1714
14:30	to	14:45	409	562	971	2287	64%	547	842	1389	332	394	726	879	1236	2115
14:45	to	15:00	303	366	669	2224	62%	415	531	946	325	379	704	740	910	1650
15:00	to	15:15	320	365	685	2179	61%	439	531	970	417	387	804	856	918	1774
15:15	to	15:30	297	343	640	2133	60%	422	490	912	373	385	758	795	875	1670
15:30	to	15:45	413	369	782	2177	61%	592	507	1099	388	414	802	980	921	1901
15:45	to	16:00	282	345	627	2114	59%	402	480	882	407	371	778	809	851	1660
16:00	to	16:15	309	361	670	2062	58%	442	516	958	333	386	719	775	902	1677
16:15	to	16:30	272	370	642	1964	55%	382	534	916	271	341	612	653	875	1528
16:30	to	16:45	205	390	595	1779	50%	286	549	835	241	273	514	527	822	1349
16:45	to	17:00	150	308	458	1621	45%	214	432	646	176	285	461	390	717	1107
17:00	to	17:15	125	374	499	1372	38%	169	559	728	201	251	452	370	810	1180
17:15	to	17:30	82	359	441	1095	31%	107	471	578	154	284	438	261	755	1016
17:30	to	17:45	78	350	428	823	23%	100	460	560	115	270	385	215	730	945
17:45	to	18:00	64	228	292	659	18%	87	302	389	113	160	273	200	462	662

Table 3.28 – SC4 Survey Results (Friday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	729	134	863	1051	29%	924	151	1075	864	550	1414	1788	701	2489
8:15	to	9:15	926	174	1100	1268	36%	1226	199	1425	965	696	1661	2191	895	3086
8:30	to	9:30	1074	224	1298	1480	41%	1438	258	1696	1080	790	1870	2518	1048	3566
8:45	to	9:45	1156	314	1470	1637	46%	1563	367	1930	1215	978	2193	2778	1345	4123
9:00	to	10:00	1121	421	1542	1751	49%	1567	503	2070	1323	1118	2441	2890	1621	4511
9:15	to	10:15	1199	605	1804	1862	52%	1680	787	2467	1424	1143	2567	3104	1930	5034
9:30	to	10:30	1278	767	2045	1991	56%	1811	1022	2833	1493	1192	2685	3304	2214	5518
9:45	to	10:45	1353	904	2257	2086	58%	1930	1235	3165	1520	1176	2696	3450	2411	5861
10:00	to	11:00	1451	1015	2466	2187	61%	2087	1409	3496	1527	1227	2754	3614	2636	6250
10:15	to	11:15	1523	1064	2587	2321	65%	2183	1458	3641	1629	1345	2974	3812	2803	6615
10:30	to	11:30	1615	1189	2804	2417	68%	2334	1631	3965	1712	1545	3257	4046	3176	7222
10:45	to	11:45	1634	1262	2896	2458	69%	2368	1780	4148	1786	1659	3445	4154	3439	7593
11:00	to	12:00	1651	1335	2986	2503	70%	2361	1905	4266	1801	1703	3504	4162	3608	7770
11:15	to	12:15	1610	1403	3013	2528	71%	2275	1987	4262	1902	1849	3751	4177	3836	8013
11:30	to	12:30	1649	1434	3083	2632	74%	2298	2071	4369	1922	1869	3791	4220	3940	8160
11:45	to	12:45	1599	1429	3028	2628	74%	2244	2027	4271	2006	1962	3968	4250	3989	8239
12:00	to	13:00	1562	1435	2997	2630	74%	2213	2045	4258	2054	2096	4150	4267	4141	8408
12:15	to	13:15	1656	1482	3138	2702	76%	2354	2144	4498	1988	2100	4088	4342	4244	8586
12:30	to	13:30	1595	1490	3085	2737	77%	2249	2116	4365	2055	2183	4238	4304	4299	8603
12:45	to	13:45	1610	1602	3212	2636	74%	2237	2324	4561	2028	2202	4230	4265	4526	8791
13:00	to	14:00	1612	1656	3268	2586	72%	2235	2453	4688	1962	2172	4134	4197	4625	8822
13:15	to	14:15	1442	1600	3042	2544	71%	2002	2382	4384	1914	2083	3997	3916	4465	8381
13:30	to	14:30	1288	1585	2873	2440	68%	1806	2396	4202	1745	1938	3683	3551	4334	7885
13:45	to	14:45	1345	1694	3039	2287	64%	1864	2548	4412	1549	1797	3346	3413	4345	7758
14:00	to	15:00	1292	1654	2946	2224	62%	1772	2434	4206	1466	1646	3112	3238	4080	7318
14:15	to	15:15	1305	1670	2975	2179	61%	1782	2457	4239	1427	1587	3014	3209	4044	7253
14:30	to	15:30	1329	1636	2965	2133	60%	1823	2394	4217	1447	1545	2992	3270	3939	7209
14:45	to	15:45	1333	1443	2776	2177	61%	1868	2059	3927	1503	1565	3068	3371	3624	6995
15:00	to	16:00	1312	1422	2734	2114	59%	1855	2008	3863	1585	1557	3142	3440	3565	7005
15:15	to	16:15	1301	1418	2719	2062	58%	1858	1993	3851	1501	1556	3057	3359	3549	6908
15:30	to	16:30	1276	1445	2721	1964	55%	1818	2037	3855	1399	1512	2911	3217	3549	6766
15:45	to	16:45	1068	1466	2534	1779	50%	1512	2079	3591	1252	1371	2623	2764	3450	6214
16:00	to	17:00	936	1429	2365	1621	45%	1324	2031	3355	1021	1285	2306	2345	3316	5661
16:15	to	17:15	752	1442	2194	1372	38%	1051	2074	3125	889	1150	2039	1940	3224	5164
16:30	to	17:30	562	1431	1993	1095	31%	776	2011	2787	772	1093	1865	1548	3104	4652
16:45	to	17:45	435	1391	1826	823	23%	590	1922	2512	646	1090	1736	1236	3012	4248
17:00	to	18:00	349	1311	1660	659	18%	463	1792	2255	583	965	1548	1046	2757	3803

= peak 1-hour period for car trips / parking accumulation / person trips

= AM peak 1-hour period on adjacent arterial road

= PM peak 1-hour period on adjacent arterial road

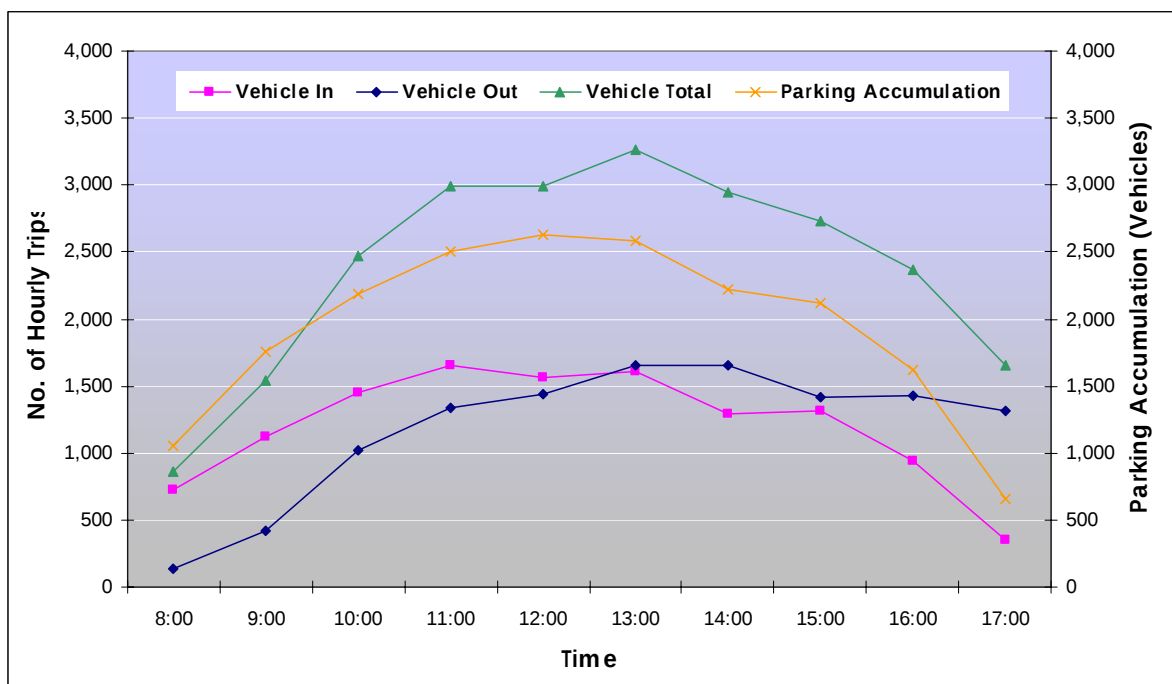


Figure 3.27 – SC4 Survey Results (Friday) – Vehicle Trips

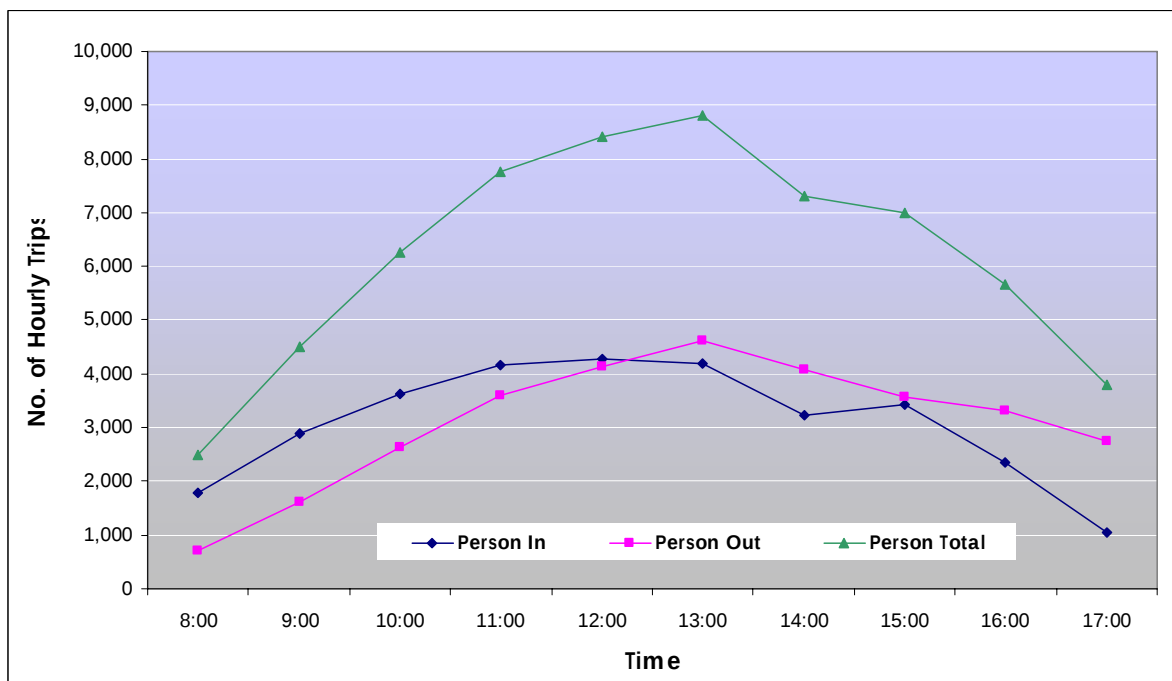


Figure 3.28 – SC4 Survey Results (Friday) – Person Trips

Table 3.29 – SC4 Survey Results (Saturday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						310	9%									
8:00	to	8:15	93	16	109	387	11%	132	20	152	105	32	137	237	52	289
8:15	to	8:30	147	45	192	489	14%	218	59	277	176	70	246	394	129	523
8:30	to	8:45	214	51	265	652	18%	323	60	383	263	90	353	586	150	736
8:45	to	9:00	318	45	363	925	26%	461	59	520	275	127	402	736	186	922
9:00	to	9:15	401	80	481	1246	35%	616	107	723	316	156	472	932	263	1195
9:15	to	9:30	354	117	471	1483	42%	566	165	731	274	181	455	840	346	1186
9:30	to	9:45	483	200	683	1766	49%	800	280	1080	388	236	624	1188	516	1704
9:45	to	10:00	452	196	648	2022	57%	778	311	1089	307	250	557	1085	561	1646
10:00	to	10:15	445	234	679	2233	63%	774	348	1122	423	269	692	1197	617	1814
10:15	to	10:30	475	291	766	2417	68%	792	441	1233	376	317	693	1168	758	1926
10:30	to	10:45	446	319	765	2544	71%	781	499	1280	479	320	799	1260	819	2079
10:45	to	11:00	497	340	837	2701	76%	830	529	1359	443	799	1242	1273	1328	2601
11:00	to	11:15	461	367	828	2795	78%	821	578	1399	517	402	919	1338	980	2318
11:15	to	11:30	514	372	886	2937	82%	859	582	1441	496	412	908	1355	994	2349
11:30	to	11:45	500	463	963	2974	83%	862	763	1625	502	434	936	1364	1197	2561
11:45	to	12:00	391	367	758	2998	84%	672	625	1297	392	431	823	1064	1056	2120
12:00	to	12:15	485	475	960	3008	84%	866	792	1658	457	366	823	1323	1158	2481
12:15	to	12:30	408	386	794	3030	85%	720	688	1408	429	448	877	1149	1136	2285
12:30	to	12:45	400	406	806	3024	85%	701	677	1378	447	357	804	1148	1034	2182
12:45	to	13:00	488	477	965	3035	85%	845	847	1692	440	403	843	1285	1250	2535
13:00	to	13:15	449	358	807	3126	88%	747	630	1377	368	390	758	1115	1020	2135
13:15	to	13:30	422	435	857	3113	87%	776	754	1530	322	360	682	1098	1114	2212
13:30	to	13:45	462	471	933	3104	87%	797	830	1627	400	375	775	1197	1205	2402
13:45	to	14:00	349	444	793	3009	84%	619	805	1424	342	366	708	961	1171	2132
14:00	to	14:15	354	374	728	2989	84%	604	679	1283	377	395	772	981	1074	2055
14:15	to	14:30	508	385	893	3112	87%	927	706	1633	297	362	659	1224	1068	2292
14:30	to	14:45	347	426	773	3033	85%	581	780	1361	280	309	589	861	1089	1950
14:45	to	15:00	312	410	722	2935	82%	542	769	1311	195	297	492	737	1066	1803
15:00	to	15:15	354	433	787	2856	80%	610	767	1377	340	384	724	950	1151	2101
15:15	to	15:30	307	383	690	2780	78%	502	674	1176	180	290	470	682	964	1646
15:30	to	15:45	225	456	681	2549	71%	357	789	1146	231	272	503	588	1061	1649
15:45	to	16:00	172	360	532	2361	66%	299	632	931	197	259	456	496	891	1387
16:00	to	16:15	162	367	529	2156	60%	269	655	924	202	269	471	471	924	1395
16:15	to	16:30	136	398	534	1894	53%	240	727	967	148	206	354	388	933	1321
16:30	to	16:45	157	311	468	1740	49%	258	578	836	186	242	428	444	820	1264
16:45	to	17:00	92	378	470	1454	41%	145	638	783	97	251	348	242	889	1131
17:00	to	17:15	78	393	471	1139	32%	111	689	800	120	309	429	231	998	1229
17:15	to	17:30	48	212	260	975	27%	65	381	446	87	224	311	152	605	757
17:30	to	17:45	62	166	228	871	24%	94	285	379	72	151	223	166	436	602
17:45	to	18:00	63	102	165	832	23%	97	158	255	43	109	152	140	267	407
18:00	to	18:15	59	95	154	796	22%	108	152	260	59	106	165	167	258	425
18:15	to	18:30	96	98	194	794	22%	191	195	386	50	106	156	241	301	542
18:30	to	18:45	73	78	151	789	22%	145	136	281	104	102	206	249	238	487
18:45	to	19:00	45	38	83	796	22%	103	72	175	69	86	155	172	158	330

Table 3.30 – SC4 Survey Results (Saturday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	772	157	929	925	26%	1134	198	1332	819	319	1138	1953	517	2470
8:15	to	9:15	1080	221	1301	1246	35%	1618	285	1903	1030	443	1473	2648	728	3376
8:30	to	9:30	1287	293	1580	1483	42%	1966	391	2357	1128	554	1682	3094	945	4039
8:45	to	9:45	1556	442	1998	1766	49%	2443	611	3054	1253	700	1953	3696	1311	5007
9:00	to	10:00	1690	593	2283	2022	57%	2760	863	3623	1285	823	2108	4045	1686	5731
9:15	to	10:15	1734	747	2481	2233	63%	2918	1104	4022	1392	936	2328	4310	2040	6350
9:30	to	10:30	1855	921	2776	2417	68%	3144	1380	4524	1494	1072	2566	4638	2452	7090
9:45	to	10:45	1818	1040	2858	2544	71%	3125	1599	4724	1585	1156	2741	4710	2755	7465
10:00	to	11:00	1863	1184	3047	2701	76%	3177	1817	4994	1721	1705	3426	4898	3522	8420
10:15	to	11:15	1879	1317	3196	2795	78%	3224	2047	5271	1815	1838	3653	5039	3885	8924
10:30	to	11:30	1918	1398	3316	2937	82%	3291	2188	5479	1935	1933	3868	5226	4121	9347
10:45	to	11:45	1972	1542	3514	2974	83%	3372	2452	5824	1958	2047	4005	5330	4499	9829
11:00	to	12:00	1866	1569	3435	2998	84%	3214	2548	5762	1907	1679	3586	5121	4227	9348
11:15	to	12:15	1890	1677	3567	3008	84%	3259	2762	6021	1847	1643	3490	5106	4405	9511
11:30	to	12:30	1784	1691	3475	3030	85%	3120	2868	5988	1780	1679	3459	4900	4547	9447
11:45	to	12:45	1684	1634	3318	3024	85%	2959	2782	5741	1725	1602	3327	4684	4384	9068
12:00	to	13:00	1781	1744	3525	3035	85%	3132	3004	6136	1773	1574	3347	4905	4578	9483
12:15	to	13:15	1745	1627	3372	3126	88%	3013	2842	5855	1684	1598	3282	4697	4440	9137
12:30	to	13:30	1759	1676	3435	3113	87%	3069	2908	5977	1577	1510	3087	4646	4418	9064
12:45	to	13:45	1821	1741	3562	3104	87%	3165	3061	6226	1530	1528	3058	4695	4589	9284
13:00	to	14:00	1682	1708	3390	3009	84%	2939	3019	5958	1432	1491	2923	4371	4510	8881
13:15	to	14:15	1587	1724	3311	2989	84%	2796	3068	5864	1441	1496	2937	4237	4564	8801
13:30	to	14:30	1673	1674	3347	3112	87%	2947	3020	5967	1416	1498	2914	4363	4518	8881
13:45	to	14:45	1558	1629	3187	3033	85%	2731	2970	5701	1296	1432	2728	4027	4402	8429
14:00	to	15:00	1521	1595	3116	2935	82%	2654	2934	5588	1149	1363	2512	3803	4297	8100
14:15	to	15:15	1521	1654	3175	2856	80%	2660	3022	5682	1112	1352	2464	3772	4374	8146
14:30	to	15:30	1320	1652	2972	2780	78%	2235	2990	5225	995	1280	2275	3230	4270	7500
14:45	to	15:45	1198	1682	2880	2549	71%	2011	2999	5010	946	1243	2189	2957	4242	7199
15:00	to	16:00	1058	1632	2690	2361	66%	1768	2862	4630	948	1205	2153	2716	4067	6783
15:15	to	16:15	866	1566	2432	2156	60%	1427	2750	4177	810	1090	1900	2237	3840	6077
15:30	to	16:30	695	1581	2276	1894	53%	1165	2803	3968	778	1006	1784	1943	3809	5752
15:45	to	16:45	627	1436	2063	1740	49%	1066	2592	3658	733	976	1709	1799	3568	5367
16:00	to	17:00	547	1454	2001	1454	41%	912	2598	3510	633	968	1601	1545	3566	5111
16:15	to	17:15	463	1480	1943	1139	32%	754	2632	3386	551	1008	1559	1305	3640	4945
16:30	to	17:30	375	1294	1669	975	27%	579	2286	2865	490	1026	1516	1069	3312	4381
16:45	to	17:45	280	1149	1429	871	24%	415	1993	2408	376	935	1311	791	2928	3719
17:00	to	18:00	251	873	1124	832	23%	367	1513	1880	322	793	1115	689	2306	2995
17:15	to	18:15	232	575	807	796	22%	364	976	1340	261	590	851	625	1566	2191
17:30	to	18:30	280	461	741	794	22%	490	790	1280	224	472	696	714	1262	1976
17:45	to	18:45	291	373	664	789	22%	541	641	1182	256	423	679	797	1064	1861
18:00	to	19:00	273	309	582	796	22%	547	555	1102	282	400	682	829	955	1784

= peak 1-hour period for car trips / parking accumulation / person trips

= peak 1-hour period on adjacent arterial road

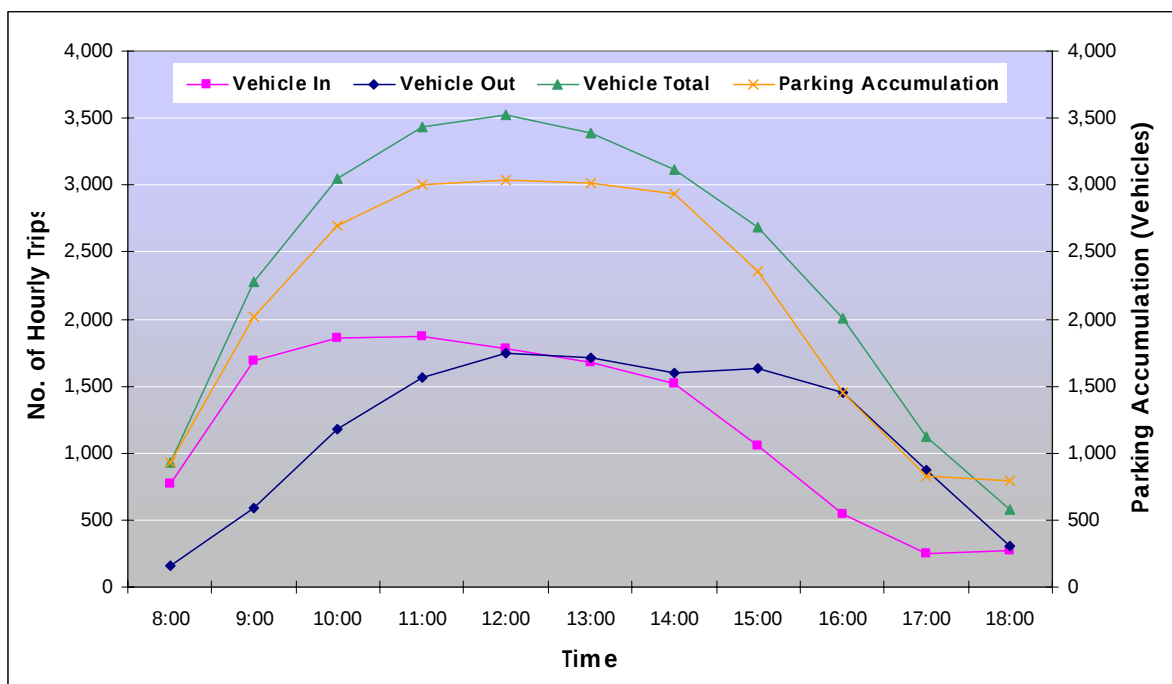


Figure 3.29 – SC4 Survey Results (Saturday) – Vehicle Trips

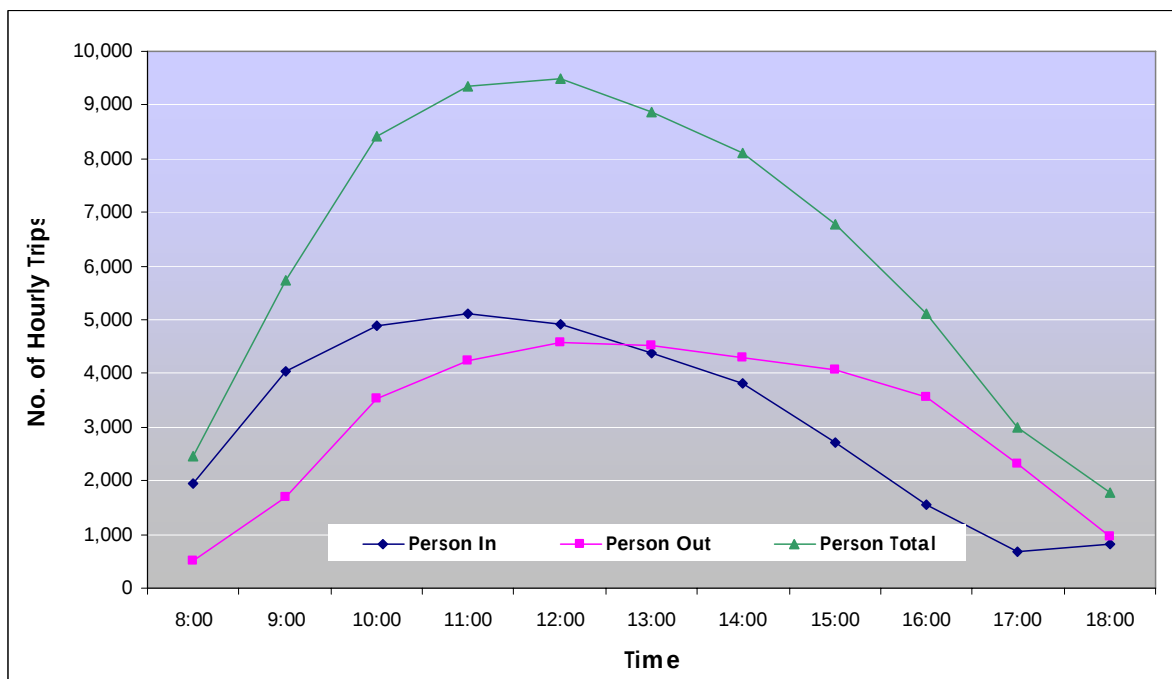


Figure 3.30 – SC4 Survey Results (Saturday) – Person Trips

Table 3.31 – SC4 Survey Results (Sunday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						455	13%									
9:00	to	9:15	97	26	123	526	15%	157	37	194	119	38	157	276	75	351
9:15	to	9:30	192	48	240	670	19%	309	70	379	141	94	235	450	164	614
9:30	to	9:45	346	79	425	937	26%	603	127	730	275	153	428	878	280	1158
9:45	to	10:00	370	98	468	1209	34%	627	130	757	223	107	330	850	237	1087
10:00	to	10:15	382	123	505	1468	41%	701	188	889	275	176	451	976	364	1340
10:15	to	10:30	356	160	516	1664	47%	660	250	910	219	178	397	879	428	1307
10:30	to	10:45	402	247	649	1819	51%	728	416	1144	331	220	551	1059	636	1695
10:45	to	11:00	417	198	615	2038	57%	731	320	1051	227	200	427	958	520	1478
11:00	to	11:15	415	236	651	2217	62%	745	379	1124	281	219	500	1026	598	1624
11:15	to	11:30	434	339	773	2312	65%	774	579	1353	357	221	578	1131	800	1931
11:30	to	11:45	477	300	777	2489	70%	912	523	1435	324	283	607	1236	806	2042
11:45	to	12:00	437	344	781	2582	72%	809	614	1423	233	238	471	1042	852	1894
12:00	to	12:15	440	357	797	2665	75%	810	610	1420	340	297	637	1150	907	2057
12:15	to	12:30	387	392	779	2660	75%	676	673	1349	351	351	702	1027	1024	2051
12:30	to	12:45	369	365	734	2664	75%	641	655	1296	340	352	692	981	1007	1988
12:45	to	13:00	367	364	731	2667	75%	642	628	1270	330	338	668	972	966	1938
13:00	to	13:15	365	378	743	2654	74%	658	655	1313	334	324	658	992	979	1971
13:15	to	13:30	341	348	689	2647	74%	631	628	1259	313	319	632	944	947	1891
13:30	to	13:45	339	334	673	2652	74%	595	587	1182	288	347	635	883	934	1817
13:45	to	14:00	362	368	730	2646	74%	652	686	1338	255	346	601	907	1032	1939
14:00	to	14:15	371	393	764	2624	74%	649	704	1353	262	270	532	911	974	1885
14:15	to	14:30	280	352	632	2552	72%	504	626	1130	171	248	419	675	874	1549
14:30	to	14:45	293	372	665	2473	69%	513	709	1222	223	237	460	736	946	1682
14:45	to	15:00	277	402	679	2348	66%	446	693	1139	155	226	381	601	919	1520
15:00	to	15:15	202	325	527	2225	62%	328	551	879	189	265	454	517	816	1333
15:15	to	15:30	229	418	647	2036	57%	372	702	1074	169	191	360	541	893	1434
15:30	to	15:45	172	341	513	1867	52%	284	569	853	161	228	389	445	797	1242
15:45	to	16:00	145	401	546	1611	45%	225	667	892	120	237	357	345	904	1249
16:00	to	16:15	111	438	549	1284	36%	200	711	911	150	305	455	350	1016	1366
16:15	to	16:30	82	265	347	1101	31%	119	457	576	97	265	362	216	722	938
16:30	to	16:45	71	262	333	910	25%	115	461	576	75	149	224	190	610	800
16:45	to	17:00	48	130	178	828	23%	74	227	301	84	146	230	158	373	531
17:00	to	17:15	40	127	167	741	21%	63	218	281	68	141	209	131	359	490
17:15	to	17:30	36	71	107	706	20%	52	127	179	43	94	137	95	221	316
17:30	to	17:45	47	51	98	702	20%	91	82	173	50	63	113	141	145	286
17:45	to	18:00	46	42	88	706	20%	85	75	160	16	50	66	101	125	226

Table 3.32 – SC4 Survey Results (Sunday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
9:00	to	10:00	1005	251	1256	1209	34%	1696	364	2060	758	392	1150	2454	756	3210
9:15	to	10:15	1290	348	1638	1468	41%	2240	515	2755	914	530	1444	3154	1045	4199
9:30	to	10:30	1454	460	1914	1664	47%	2591	695	3286	992	614	1606	3583	1309	4892
9:45	to	10:45	1510	628	2138	1819	51%	2716	984	3700	1048	681	1729	3764	1665	5429
10:00	to	11:00	1557	728	2285	2038	57%	2820	1174	3994	1052	774	1826	3872	1948	5820
10:15	to	11:15	1590	841	2431	2217	62%	2864	1365	4229	1058	817	1875	3922	2182	6104
10:30	to	11:30	1668	1020	2688	2312	65%	2978	1694	4672	1196	860	2056	4174	2554	6728
10:45	to	11:45	1743	1073	2816	2489	70%	3162	1801	4963	1189	923	2112	4351	2724	7075
11:00	to	12:00	1763	1219	2982	2582	72%	3240	2095	5335	1195	961	2156	4435	3056	7491
11:15	to	12:15	1788	1340	3128	2665	75%	3305	2326	5631	1254	1039	2293	4559	3365	7924
11:30	to	12:30	1741	1393	3134	2660	75%	3207	2420	5627	1248	1169	2417	4455	3589	8044
11:45	to	12:45	1633	1458	3091	2664	75%	2936	2552	5488	1264	1238	2502	4200	3790	7990
12:00	to	13:00	1563	1478	3041	2667	75%	2769	2566	5335	1361	1338	2699	4130	3904	8034
12:15	to	13:15	1488	1499	2987	2654	74%	2617	2611	5228	1355	1365	2720	3972	3976	7948
12:30	to	13:30	1442	1455	2897	2647	74%	2572	2566	5138	1317	1333	2650	3889	3899	7788
12:45	to	13:45	1412	1424	2836	2652	74%	2526	2498	5024	1265	1328	2593	3791	3826	7617
13:00	to	14:00	1407	1428	2835	2646	74%	2536	2556	5092	1190	1336	2526	3726	3892	7618
13:15	to	14:15	1413	1443	2856	2624	74%	2527	2605	5132	1118	1282	2400	3645	3887	7532
13:30	to	14:30	1352	1447	2799	2552	72%	2400	2603	5003	976	1211	2187	3376	3814	7190
13:45	to	14:45	1306	1485	2791	2473	69%	2318	2725	5043	911	1101	2012	3229	3826	7055
14:00	to	15:00	1221	1519	2740	2348	66%	2112	2732	4844	811	981	1792	2923	3713	6636
14:15	to	15:15	1052	1451	2503	2225	62%	1791	2579	4370	738	976	1714	2529	3555	6084
14:30	to	15:30	1001	1517	2518	2036	57%	1659	2655	4314	736	919	1655	2395	3574	5969
14:45	to	15:45	880	1486	2366	1867	52%	1430	2515	3945	674	910	1584	2104	3425	5529
15:00	to	16:00	748	1485	2233	1611	45%	1209	2489	3698	639	921	1560	1848	3410	5258
15:15	to	16:15	657	1598	2255	1284	36%	1081	2649	3730	600	961	1561	1681	3610	5291
15:30	to	16:30	510	1445	1955	1101	31%	828	2404	3232	528	1035	1563	1356	3439	4795
15:45	to	16:45	409	1366	1775	910	25%	659	2296	2955	442	956	1398	1101	3252	4353
16:00	to	17:00	312	1095	1407	828	23%	508	1856	2364	406	865	1271	914	2721	3635
16:15	to	17:15	241	784	1025	741	21%	371	1363	1734	324	701	1025	695	2064	2759
16:30	to	17:30	195	590	785	706	20%	304	1033	1337	270	530	800	574	1563	2137
16:45	to	17:45	171	379	550	702	20%	280	654	934	245	444	689	525	1098	1623
17:00	to	18:00	169	291	460	706	20%	291	502	793	177	348	525	468	850	1318

 = peak 1-hour period for car trips / parking accumulation / person trips
 = peak 1-hour period on adjacent arterial road

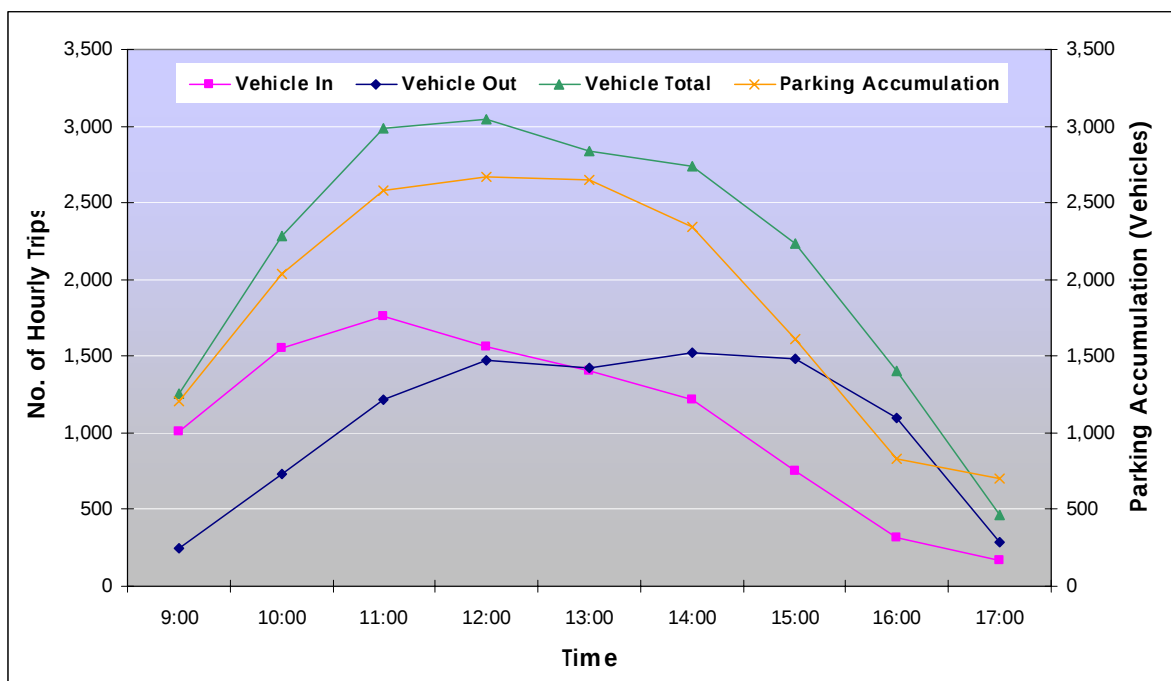


Figure 3.31 – SC4 Survey Results (Sunday) – Vehicle Trips

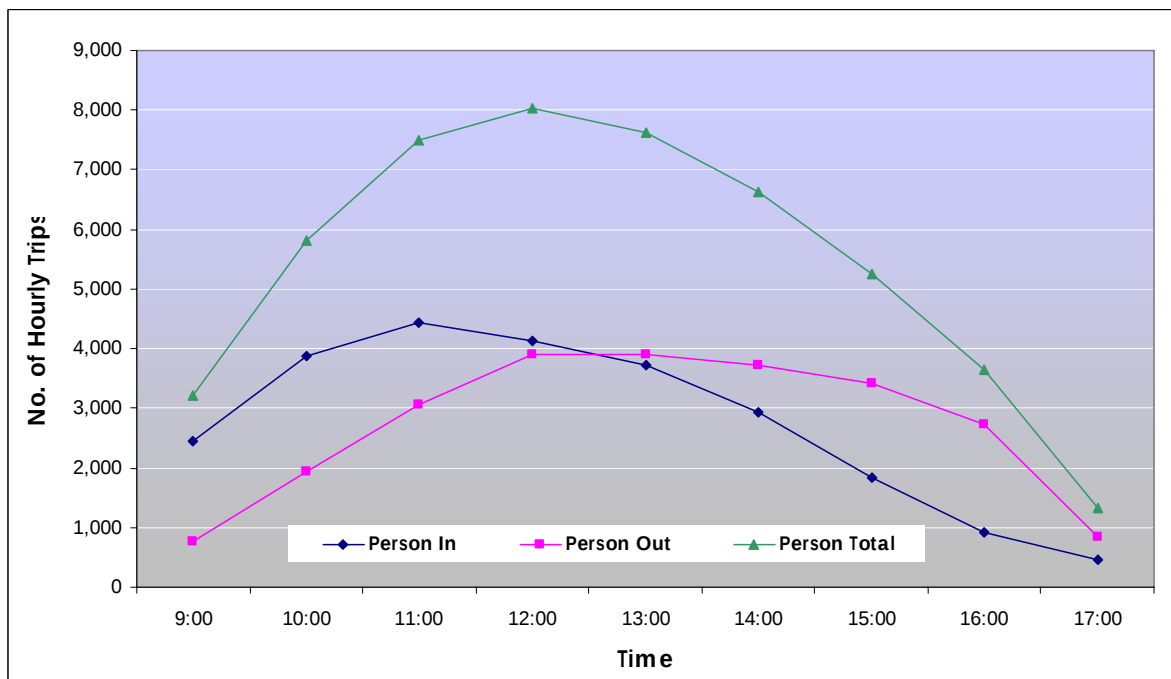


Figure 3.32 – SC4 Survey Results (Sunday) – Person Trips

3.1.5 SC5 Stockland Wetherill Park Shopping Centre (Prairiewood)

Table 3.33 – SC5 Survey Results (Thursday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						254	13%									
8:00	to	8:15	161	95	256	320	17%	183	102	285	97	8	105	280	110	390
8:15	to	8:30	212	114	326	418	22%	245	126	371	154	22	176	399	148	547
8:30	to	8:45	268	127	395	559	30%	312	144	456	103	30	133	415	174	589
8:45	to	9:00	357	105	462	811	43%	459	118	577	57	28	85	516	146	662
9:00	to	9:15	436	157	593	1090	58%	556	172	728	53	21	74	609	193	802
9:15	to	9:30	390	182	572	1298	69%	532	207	739	60	33	93	592	240	832
9:30	to	9:45	374	208	582	1464	78%	498	241	739	48	39	87	546	280	826
9:45	to	10:00	267	240	507	1491	79%	360	271	631	53	35	88	413	306	719
10:00	to	10:15	337	266	603	1562	83%	455	323	778	49	34	83	504	357	861
10:15	to	10:30	343	269	612	1636	87%	466	321	787	35	46	81	501	367	868
10:30	to	10:45	338	281	619	1693	90%	456	344	800	46	56	102	502	400	902
10:45	to	11:00	319	294	613	1718	91%	445	391	836	44	53	97	489	444	933
11:00	to	11:15	288	276	564	1730	92%	389	343	732	59	59	118	448	402	850
11:15	to	11:30	314	335	649	1709	91%	429	428	857	56	58	114	485	486	971
11:30	to	11:45	284	320	604	1673	89%	385	414	799	72	52	124	457	466	923
11:45	to	12:00	349	297	646	1725	91%	470	386	856	47	45	92	517	431	948
12:00	to	12:15	385	314	699	1796	95%	527	416	943	50	41	91	577	457	1034
12:15	to	12:30	319	323	642	1792	95%	446	425	871	53	59	112	499	484	983
12:30	to	12:45	308	292	600	1808	96%	418	373	791	61	52	113	479	425	904
12:45	to	13:00	314	273	587	1849	98%	422	351	773	62	54	116	484	405	889
13:00	to	13:15	317	322	639	1844	98%	434	421	855	40	53	93	474	474	948
13:15	to	13:30	286	255	541	1875	99%	401	319	720	68	38	106	469	357	826
13:30	to	13:45	282	321	603	1836	97%	370	408	778	43	51	94	413	459	872
13:45	to	14:00	249	315	564	1770	94%	326	405	731	42	46	88	368	451	819
14:00	to	14:15	225	285	510	1710	91%	290	369	659	57	59	116	347	428	775
14:15	to	14:30	267	290	557	1687	89%	352	365	717	56	58	114	408	423	831
14:30	to	14:45	278	307	585	1658	88%	346	386	732	48	57	105	394	443	837
14:45	to	15:00	274	380	654	1552	82%	343	502	845	58	465	523	401	967	1368
15:00	to	15:15	287	282	569	1557	83%	413	348	761	46	76	122	459	424	883
15:15	to	15:30	312	257	569	1612	85%	445	338	783	57	39	96	502	377	879
15:30	to	15:45	308	284	592	1636	87%	427	353	780	68	63	131	495	416	911
15:45	to	16:00	345	289	634	1692	90%	492	391	883	62	45	107	554	436	990
16:00	to	16:15	259	305	564	1646	87%	366	424	790	61	53	114	427	477	904
16:15	to	16:30	243	287	530	1602	85%	341	414	755	64	44	108	405	458	863
16:30	to	16:45	301	279	580	1624	86%	430	407	837	57	45	102	487	452	939
16:45	to	17:00	314	340	654	1598	85%	468	482	950	53	45	98	521	527	1048
17:00	to	17:15	308	352	660	1554	82%	438	506	944	48	45	93	486	551	1037
17:15	to	17:30	298	280	578	1572	83%	479	377	856	39	35	74	518	412	930
17:30	to	17:45	311	319	630	1564	83%	494	457	951	43	43	86	537	500	1037
17:45	to	18:00	282	326	608	1520	81%	455	481	936	50	58	108	505	539	1044
18:00	to	18:15	294	290	584	1524	81%	487	422	909	58	46	104	545	468	1013
18:15	to	18:30	298	294	592	1528	81%	512	430	942	61	40	101	573	470	1043
18:30	to	18:45	321	257	578	1592	84%	536	367	903	57	55	112	593	422	1015
18:45	to	19:00	308	269	577	1631	86%	518	384	902	64	54	118	582	438	1020
19:00	to	19:15	282	235	517	1678	89%	497	356	853	61	73	134	558	429	987
19:15	to	19:30	283	203	486	1758	93%	512	300	812	67	71	138	579	371	950
19:30	to	19:45	195	229	424	1724	91%	337	356	693	62	67	129	399	423	822
19:45	to	20:00	235	250	485	1709	91%	404	409	813	60	52	112	464	461	925
20:00	to	20:15	205	230	435	1684	89%	346	352	698	45	72	117	391	424	815
20:15	to	20:30	173	231	404	1626	86%	272	358	630	38	47	85	310	405	715
20:30	to	20:45	101	279	380	1448	77%	165	446	611	40	38	78	205	484	689
20:45	to	21:00	114	315	429	1247	66%	186	562	748	24	43	67	210	605	815
21:00	to	21:15	129	330	459	1046	55%	192	502	694	37	62	99	229	564	793
21:15	to	21:30	105	183	288	968	51%	160	242	402	7	16	23	167	258	425
21:30	to	21:45	72	179	251	861	46%	119	250	369	3	7	10	122	257	379
21:45	to	22:00	33	157	190	737	39%	53	224	277	8	6	14	61	230	291

Table 3.34 – SC5 Survey Results (Thursday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	998	441	1439	811	43%	1199	490	1689	411	88	499	1610	578	2188
8:15	to	9:15	1273	503	1776	1090	58%	1572	560	2132	367	101	468	1939	661	2600
8:30	to	9:30	1451	571	2022	1298	69%	1859	641	2500	273	112	385	2132	753	2885
8:45	to	9:45	1557	652	2209	1464	78%	2045	738	2783	218	121	339	2263	859	3122
9:00	to	10:00	1467	787	2254	1491	79%	1946	891	2837	214	128	342	2160	1019	3179
9:15	to	10:15	1368	896	2264	1562	83%	1845	1042	2887	210	141	351	2055	1183	3238
9:30	to	10:30	1321	983	2304	1636	87%	1779	1156	2935	185	154	339	1964	1310	3274
9:45	to	10:45	1285	1056	2341	1693	90%	1737	1259	2996	183	171	354	1920	1430	3350
10:00	to	11:00	1337	1110	2447	1718	91%	1822	1379	3201	174	189	363	1996	1568	3564
10:15	to	11:15	1288	1120	2408	1730	92%	1756	1399	3155	184	214	398	1940	1613	3553
10:30	to	11:30	1259	1186	2445	1709	91%	1719	1506	3225	205	226	431	1924	1732	3656
10:45	to	11:45	1205	1225	2430	1673	89%	1648	1576	3224	231	222	453	1879	1798	3677
11:00	to	12:00	1235	1228	2463	1725	91%	1673	1571	3244	234	214	448	1907	1785	3692
11:15	to	12:15	1332	1266	2598	1796	95%	1811	1644	3455	225	196	421	2036	1840	3876
11:30	to	12:30	1337	1254	2591	1792	95%	1828	1641	3469	222	197	419	2050	1838	3888
11:45	to	12:45	1361	1226	2587	1808	96%	1861	1600	3461	211	197	408	2072	1797	3869
12:00	to	13:00	1326	1202	2528	1849	98%	1813	1565	3378	226	206	432	2039	1771	3810
12:15	to	13:15	1258	1210	2468	1844	98%	1720	1570	3290	216	218	434	1936	1788	3724
12:30	to	13:30	1225	1142	2367	1875	99%	1675	1464	3139	231	197	428	1906	1661	3567
12:45	to	13:45	1199	1171	2370	1836	97%	1627	1499	3126	213	196	409	1840	1695	3535
13:00	to	14:00	1134	1213	2347	1770	94%	1531	1553	3084	193	188	381	1724	1741	3465
13:15	to	14:15	1042	1176	2218	1710	91%	1387	1501	2888	210	194	404	1597	1695	3292
13:30	to	14:30	1023	1211	2234	1687	89%	1338	1547	2885	198	214	412	1536	1761	3297
13:45	to	14:45	1019	1197	2216	1658	88%	1314	1525	2839	203	220	423	1517	1745	3262
14:00	to	15:00	1044	1262	2306	1552	82%	1331	1622	2953	219	639	858	1550	2261	3811
14:15	to	15:15	1106	1259	2365	1557	83%	1454	1601	3055	208	656	864	1662	2257	3919
14:30	to	15:30	1151	1226	2377	1612	85%	1547	1574	3121	209	637	846	1756	2211	3967
14:45	to	15:45	1181	1203	2384	1636	87%	1628	1541	3169	229	643	872	1857	2184	4041
15:00	to	16:00	1252	1112	2364	1692	90%	1777	1430	3207	233	223	456	2010	1653	3663
15:15	to	16:15	1224	1135	2359	1646	87%	1730	1506	3236	248	200	448	1978	1706	3684
15:30	to	16:30	1155	1165	2320	1602	85%	1626	1582	3208	255	205	460	1881	1787	3668
15:45	to	16:45	1148	1160	2308	1624	86%	1629	1636	3265	244	187	431	1873	1823	3696
16:00	to	17:00	1117	1211	2328	1598	85%	1605	1727	3332	235	187	422	1840	1914	3754
16:15	to	17:15	1166	1258	2424	1554	82%	1677	1809	3486	222	179	401	1899	1988	3887
16:30	to	17:30	1221	1251	2472	1572	83%	1815	1772	3587	197	170	367	2012	1942	3954
16:45	to	17:45	1231	1291	2522	1564	83%	1879	1822	3701	183	168	351	2062	1990	4052
17:00	to	18:00	1199	1277	2476	1520	81%	1866	1821	3687	180	181	361	2046	2002	4048
17:15	to	18:15	1185	1215	2400	1524	81%	1915	1737	3652	190	182	372	2105	1919	4024
17:30	to	18:30	1185	1229	2414	1528	81%	1948	1790	3738	212	187	399	2160	1977	4137
17:45	to	18:45	1195	1167	2362	1592	84%	1990	1700	3690	226	199	425	2216	1899	4115
18:00	to	19:00	1221	1110	2331	1631	86%	2053	1603	3656	240	195	435	2293	1798	4091
18:15	to	19:15	1209	1055	2264	1678	89%	2063	1537	3600	243	222	465	2306	1759	4065
18:30	to	19:30	1194	964	2158	1758	93%	2063	1407	3470	249	253	502	2312	1660	3972
18:45	to	19:45	1068	936	2004	1724	91%	1864	1396	3260	254	265	519	2118	1661	3779
19:00	to	20:00	995	917	1912	1709	91%	1750	1421	3171	250	263	513	2000	1684	3684
19:15	to	20:15	918	912	1830	1684	89%	1599	1417	3016	234	262	496	1833	1679	3512
19:30	to	20:30	808	940	1748	1626	86%	1359	1475	2834	205	238	443	1564	1713	3277
19:45	to	20:45	714	990	1704	1448	77%	1187	1565	2752	183	209	392	1370	1774	3144
20:00	to	21:00	593	1055	1648	1247	66%	969	1718	2687	147	200	347	1116	1918	3034
20:15	to	21:15	517	1155	1672	1046	55%	815	1868	2683	139	190	329	954	2058	3012
20:30	to	21:30	449	1107	1556	968	51%	703	1752	2455	108	159	267	811	1911	2722
20:45	to	21:45	420	1007	1427	861	46%	657	1556	2213	71	128	199	728	1684	2412
21:00	to	22:00	339	849	1188	737	39%	524	1218	1742	55	91	146	579	1309	1888

= peak 1-hour period for car trips / parking accumulation / person trips
 = AM peak 1-hour period on adjacent arterial road
 = PM peak 1-hour period on adjacent arterial road

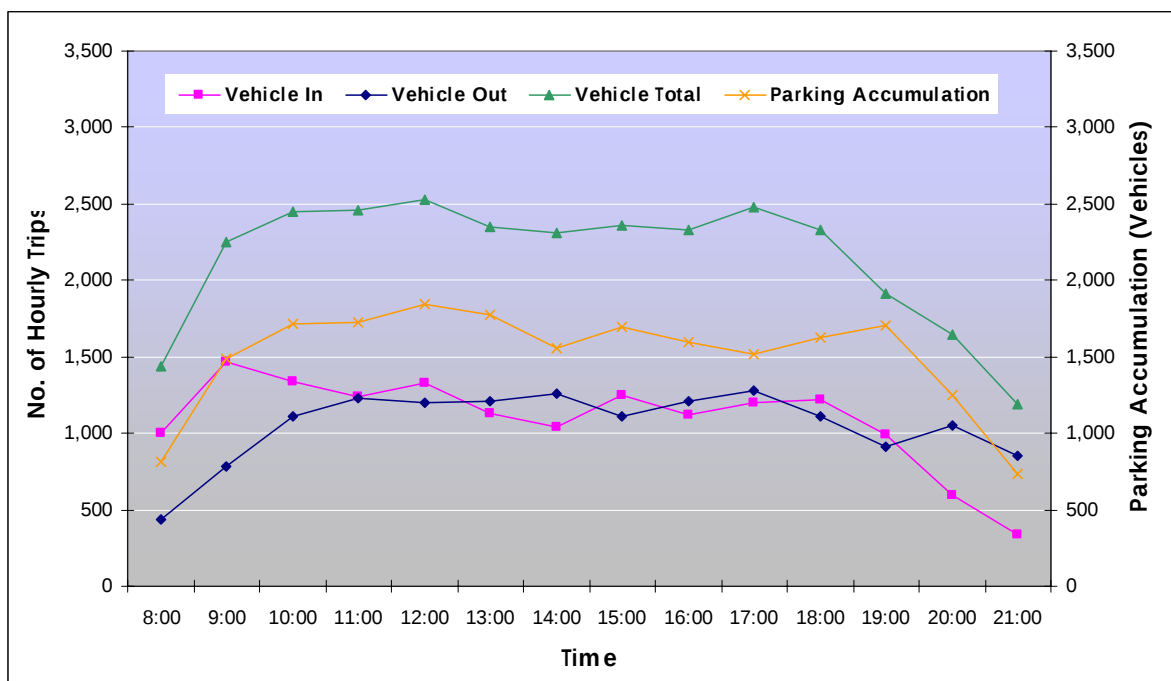


Figure 3.33 – SC5 Survey Results (Thursday) – Vehicle Trips

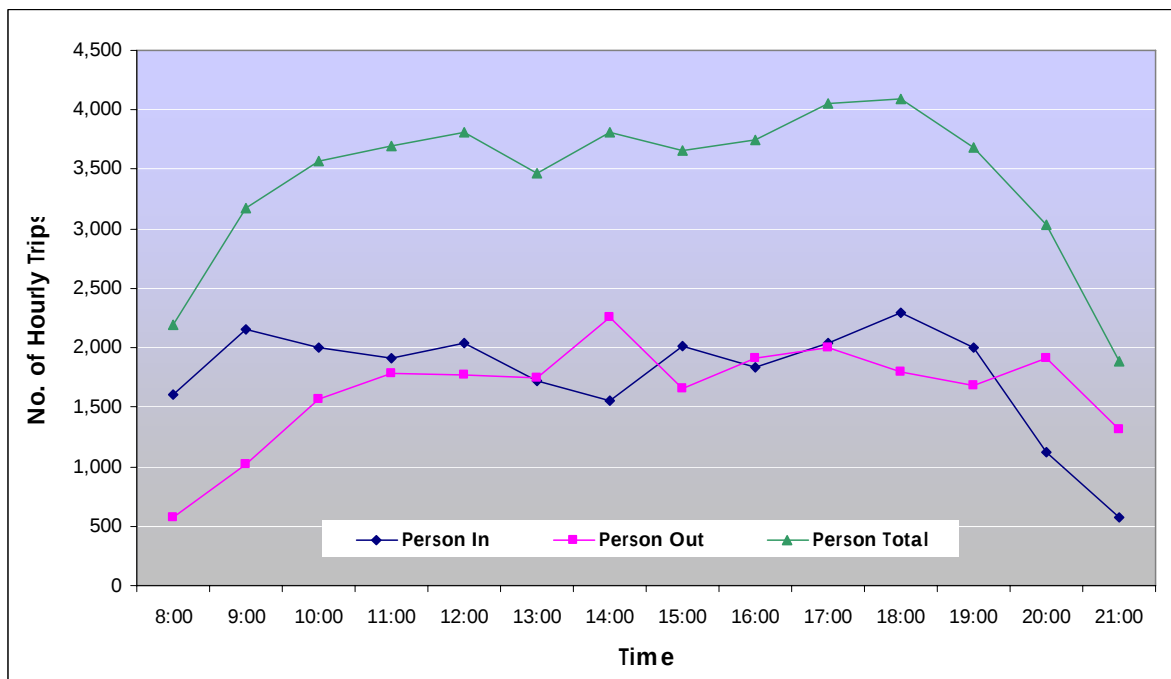


Figure 3.34 – SC5 Survey Results (Thursday) – Person Trips

Table 3.35 – SC5 Survey Results (Friday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						293	16%									
8:00	to	8:15	62	37	99	318	17%	67	45	112	124	13	137	191	58	249
8:15	to	8:30	113	65	178	366	19%	148	78	226	146	31	177	294	109	403
8:30	to	8:45	230	100	330	496	26%	286	123	409	128	42	170	414	165	579
8:45	to	9:00	220	106	326	610	32%	285	126	411	74	41	115	359	167	526
9:00	to	9:15	299	125	424	784	42%	393	147	540	34	32	66	427	179	606
9:15	to	9:30	364	151	515	997	53%	483	178	661	68	26	94	551	204	755
9:30	to	9:45	359	227	586	1129	60%	482	263	745	58	31	89	540	294	834
9:45	to	10:00	310	190	500	1249	66%	421	248	669	48	41	89	469	289	758
10:00	to	10:15	340	260	600	1329	70%	449	326	775	59	50	109	508	376	884
10:15	to	10:30	439	202	641	1566	83%	603	264	867	57	35	92	660	299	959
10:30	to	10:45	373	294	667	1645	87%	510	390	900	54	45	99	564	435	999
10:45	to	11:00	323	252	575	1716	91%	440	329	769	59	38	97	499	367	866
11:00	to	11:15	283	264	547	1735	92%	383	331	714	45	41	86	428	372	800
11:15	to	11:30	305	312	617	1728	92%	431	426	857	52	42	94	483	468	951
11:30	to	11:45	328	324	652	1732	92%	453	441	894	69	49	118	522	490	1012
11:45	to	12:00	320	336	656	1716	91%	426	451	877	73	52	125	499	503	1002
12:00	to	12:15	374	281	655	1809	96%	550	380	930	74	56	130	624	436	1060
12:15	to	12:30	304	298	602	1815	96%	428	427	855	61	67	128	489	494	983
12:30	to	12:45	338	333	671	1820	97%	447	458	905	44	68	112	491	526	1017
12:45	to	13:00	333	302	635	1851	98%	449	431	880	46	54	100	495	485	980
13:00	to	13:15	295	291	586	1855	98%	426	391	817	48	43	91	474	434	908
13:15	to	13:30	341	349	690	1847	98%	476	477	953	54	48	102	530	525	1055
13:30	to	13:45	303	298	601	1852	98%	416	404	820	57	43	100	473	447	920
13:45	to	14:00	298	387	685	1763	93%	397	501	898	37	43	80	434	544	978
14:00	to	14:15	271	296	567	1738	92%	339	393	732	36	55	91	375	448	823
14:15	to	14:30	310	374	684	1674	89%	406	497	903	60	137	197	466	634	1100
14:30	to	14:45	353	296	649	1731	92%	483	382	865	57	317	374	540	699	1239
14:45	to	15:00	252	394	646	1589	84%	315	595	910	51	228	279	366	823	1189
15:00	to	15:15	311	300	611	1600	85%	490	428	918	94	122	216	584	550	1134
15:15	to	15:30	389	338	727	1651	88%	613	465	1078	61	55	116	674	520	1194
15:30	to	15:45	368	308	676	1711	91%	590	426	1016	53	46	99	643	472	1115
15:45	to	16:00	334	390	724	1655	88%	499	564	1063	65	48	113	564	612	1176
16:00	to	16:15	353	371	724	1637	87%	516	502	1018	33	32	65	549	534	1083
16:15	to	16:30	265	319	584	1583	84%	361	433	794	69	42	111	430	475	905
16:30	to	16:45	256	330	586	1509	80%	366	455	821	45	42	87	411	497	908
16:45	to	17:00	268	366	634	1411	75%	378	507	885	31	46	77	409	553	962
17:00	to	17:15	169	303	472	1277	68%	224	407	631	39	48	87	263	455	718
17:15	to	17:30	151	246	397	1182	63%	209	335	544	26	26	52	235	361	596
17:30	to	17:45	166	260	426	1088	58%	222	356	578	24	32	56	246	388	634
17:45	to	18:00	143	261	404	970	51%	176	353	529	5	26	31	181	379	560

Table 3.36 – SC5 Survey Results (Friday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	625	308	933	610	32%	786	372	1158	472	127	599	1258	499	1757
8:15	to	9:15	862	396	1258	784	42%	1112	474	1586	382	146	528	1494	620	2114
8:30	to	9:30	1113	482	1595	997	53%	1447	574	2021	304	141	445	1751	715	2466
8:45	to	9:45	1242	609	1851	1129	60%	1643	714	2357	234	130	364	1877	844	2721
9:00	to	10:00	1332	693	2025	1249	66%	1779	836	2615	208	130	338	1987	966	2953
9:15	to	10:15	1373	828	2201	1329	70%	1835	1015	2850	233	148	381	2068	1163	3231
9:30	to	10:30	1448	879	2327	1566	83%	1955	1101	3056	222	157	379	2177	1258	3435
9:45	to	10:45	1462	946	2408	1645	87%	1983	1228	3211	218	171	389	2201	1399	3600
10:00	to	11:00	1475	1008	2483	1716	91%	2002	1309	3311	229	168	397	2231	1477	3708
10:15	to	11:15	1418	1012	2430	1735	92%	1936	1314	3250	215	159	374	2151	1473	3624
10:30	to	11:30	1284	1122	2406	1728	92%	1764	1476	3240	210	166	376	1974	1642	3616
10:45	to	11:45	1239	1152	2391	1732	92%	1707	1527	3234	225	170	395	1932	1697	3629
11:00	to	12:00	1236	1236	2472	1716	91%	1693	1649	3342	239	184	423	1932	1833	3765
11:15	to	12:15	1327	1253	2580	1809	96%	1860	1698	3558	268	199	467	2128	1897	4025
11:30	to	12:30	1326	1239	2565	1815	96%	1857	1699	3556	277	224	501	2134	1923	4057
11:45	to	12:45	1336	1248	2584	1820	97%	1851	1716	3567	252	243	495	2103	1959	4062
12:00	to	13:00	1349	1214	2563	1851	98%	1874	1696	3570	225	245	470	2099	1941	4040
12:15	to	13:15	1270	1224	2494	1855	98%	1750	1707	3457	199	232	431	1949	1939	3888
12:30	to	13:30	1307	1275	2582	1847	98%	1798	1757	3555	192	213	405	1990	1970	3960
12:45	to	13:45	1272	1240	2512	1852	98%	1767	1703	3470	205	188	393	1972	1891	3863
13:00	to	14:00	1237	1325	2562	1763	93%	1715	1773	3488	196	177	373	1911	1950	3861
13:15	to	14:15	1213	1330	2543	1738	92%	1628	1775	3403	184	189	373	1812	1964	3776
13:30	to	14:30	1182	1355	2537	1674	89%	1558	1795	3353	190	278	468	1748	2073	3821
13:45	to	14:45	1232	1353	2585	1731	92%	1625	1773	3398	190	552	742	1815	2325	4140
14:00	to	15:00	1186	1360	2546	1589	84%	1543	1867	3410	204	737	941	1747	2604	4351
14:15	to	15:15	1226	1364	2590	1600	85%	1694	1902	3596	262	804	1066	1956	2706	4662
14:30	to	15:30	1305	1328	2633	1651	88%	1901	1870	3771	263	722	985	2164	2592	4756
14:45	to	15:45	1320	1340	2660	1711	91%	2008	1914	3922	259	451	710	2267	2365	4632
15:00	to	16:00	1402	1336	2738	1655	88%	2192	1883	4075	273	271	544	2465	2154	4619
15:15	to	16:15	1444	1407	2851	1637	87%	2218	1957	4175	212	181	393	2430	2138	4568
15:30	to	16:30	1320	1388	2708	1583	84%	1966	1925	3891	220	168	388	2186	2093	4279
15:45	to	16:45	1208	1410	2618	1509	80%	1742	1954	3696	212	164	376	1954	2118	4072
16:00	to	17:00	1142	1386	2528	1411	75%	1621	1897	3518	178	162	340	1799	2059	3858
16:15	to	17:15	958	1318	2276	1277	68%	1329	1802	3131	184	178	362	1513	1980	3493
16:30	to	17:30	844	1245	2089	1182	63%	1177	1704	2881	141	162	303	1318	1866	3184
16:45	to	17:45	754	1175	1929	1088	58%	1033	1605	2638	120	152	272	1153	1757	2910
17:00	to	18:00	629	1070	1699	970	51%	831	1451	2282	94	132	226	925	1583	2508

= peak 1-hour period for car trips / parking accumulation / person trips
 = AM peak 1-hour period on adjacent arterial road
 = PM peak 1-hour period on adjacent arterial road

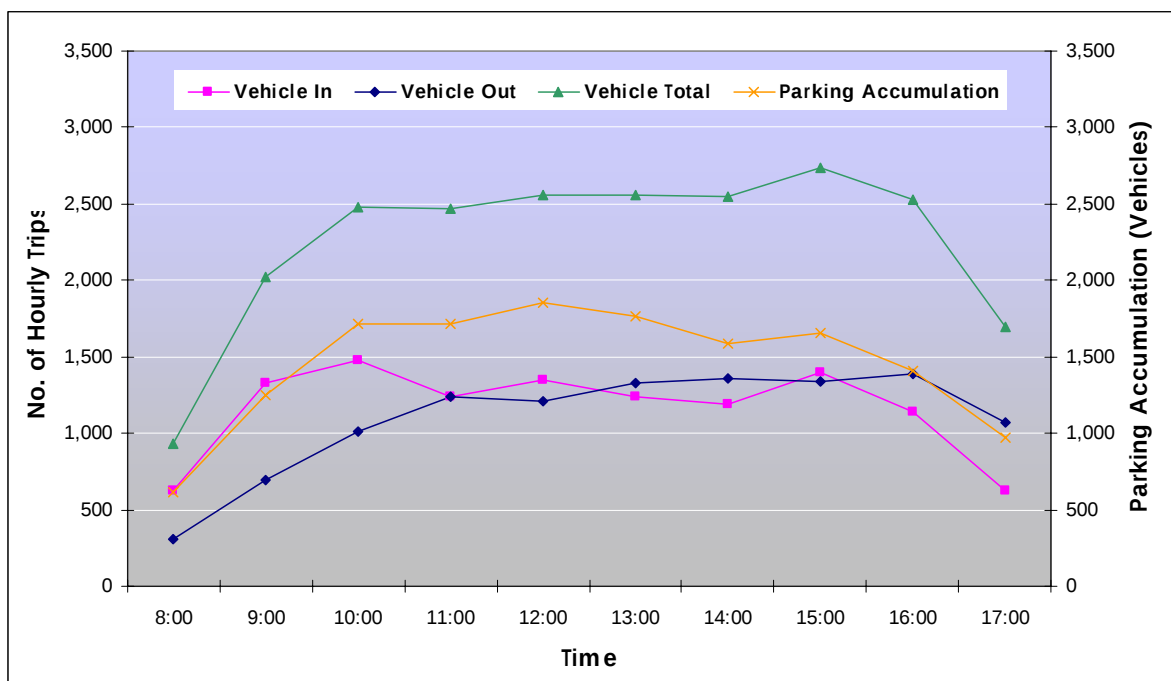


Figure 3.35 – SC5 Survey Results (Friday) – Vehicle Trips

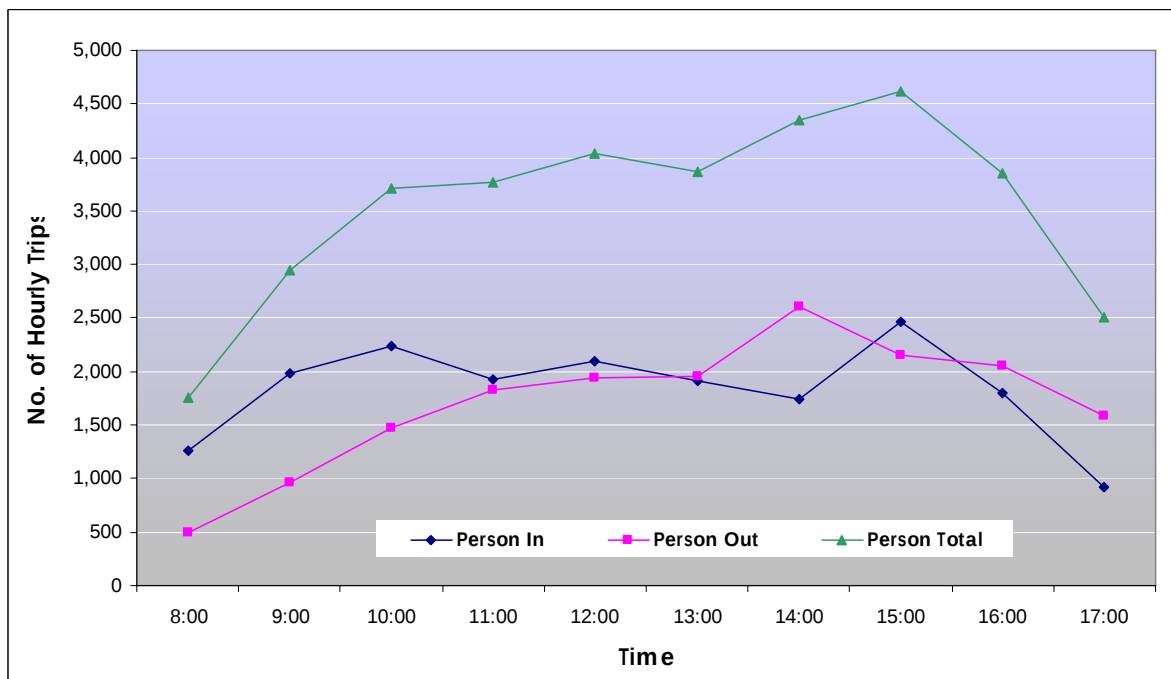


Figure 3.36 – SC5 Survey Results (Friday) – Person Trips

Table 3.37 – SC5 Survey Results (Saturday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						311	16%									
8:00	to	8:15	109	33	142	387	21%	137	37	174	17	4	21	154	41	195
8:15	to	8:30	139	59	198	467	25%	172	69	241	13	10	23	185	79	264
8:30	to	8:45	203	65	268	605	32%	270	76	346	27	16	43	297	92	389
8:45	to	9:00	320	100	420	825	44%	430	120	550	25	9	34	455	129	584
9:00	to	9:15	306	117	423	1014	54%	419	139	558	31	23	54	450	162	612
9:15	to	9:30	289	135	424	1168	62%	393	158	551	29	14	43	422	172	594
9:30	to	9:45	280	185	465	1263	67%	389	241	630	47	25	72	436	266	702
9:45	to	10:00	414	218	632	1459	77%	675	276	951	23	36	59	698	312	1010
10:00	to	10:15	389	216	605	1632	87%	590	289	879	36	27	63	626	316	942
10:15	to	10:30	322	246	568	1708	91%	517	336	853	55	30	85	572	366	938
10:30	to	10:45	351	268	619	1791	95%	551	372	923	66	32	98	617	404	1021
10:45	to	11:00	388	295	683	1884	100%	641	411	1052	42	22	64	683	433	1116
11:00	to	11:15	403	324	727	1963	104%	686	493	1179	65	56	121	751	549	1300
11:15	to	11:30	326	347	673	1942	103%	527	493	1020	69	61	130	596	554	1150
11:30	to	11:45	410	308	718	2044	108%	700	450	1150	39	58	97	739	508	1247
11:45	to	12:00	372	328	700	2088	111%	634	510	1144	58	36	94	692	546	1238
12:00	to	12:15	408	368	776	2128	113%	718	577	1295	51	29	80	769	606	1375
12:15	to	12:30	331	365	696	2094	111%	602	551	1153	49	49	98	651	600	1251
12:30	to	12:45	378	340	718	2132	113%	659	541	1200	50	48	98	709	589	1298
12:45	to	13:00	377	344	721	2165	115%	641	524	1165	43	57	100	684	581	1265
13:00	to	13:15	373	346	719	2192	116%	666	522	1188	40	63	103	706	585	1291
13:15	to	13:30	304	315	619	2181	116%	528	493	1021	71	34	105	599	527	1126
13:30	to	13:45	360	346	706	2195	116%	631	551	1182	64	36	100	695	587	1282
13:45	to	14:00	352	435	787	2112	112%	563	707	1270	44	46	90	607	753	1360
14:00	to	14:15	383	356	739	2139	113%	637	586	1223	40	60	100	677	646	1323
14:15	to	14:30	374	290	664	2223	118%	617	468	1085	57	60	117	674	528	1202
14:30	to	14:45	328	278	606	2273	121%	567	458	1025	35	43	78	602	501	1103
14:45	to	15:00	335	294	629	2314	123%	622	517	1139	41	40	81	663	557	1220
15:00	to	15:15	348	395	743	2267	120%	590	708	1298	38	47	85	628	755	1383
15:15	to	15:30	325	317	642	2275	121%	521	518	1039	34	39	73	555	557	1112
15:30	to	15:45	323	325	648	2273	121%	526	541	1067	39	36	75	565	577	1142
15:45	to	16:00	290	345	635	2218	118%	469	607	1076	38	36	74	507	643	1150
16:00	to	16:15	311	541	852	1988	105%	487	924	1411	32	42	74	519	966	1485
16:15	to	16:30	225	346	571	1867	99%	350	551	901	40	62	102	390	613	1003
16:30	to	16:45	202	256	458	1813	96%	301	398	699	46	41	87	347	439	786
16:45	to	17:00	156	311	467	1658	88%	226	532	758	40	59	99	266	591	857
17:00	to	17:15	130	428	558	1360	72%	181	695	876	47	48	95	228	743	971
17:15	to	17:30	137	302	439	1195	63%	206	472	678	15	38	53	221	510	731
17:30	to	17:45	165	248	413	1112	59%	299	402	701	42	44	86	341	446	787
17:45	to	18:00	139	178	317	1073	57%	260	297	557	8	31	39	268	328	596

Table 3.38 – SC5 Survey Results (Saturday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	771	257	1028	825	44%	1009	302	1311	82	39	121	1091	341	1432
8:15	to	9:15	968	341	1309	1014	54%	1291	404	1695	96	58	154	1387	462	1849
8:30	to	9:30	1118	417	1535	1168	62%	1512	493	2005	112	62	174	1624	555	2179
8:45	to	9:45	1195	537	1732	1263	67%	1631	658	2289	132	71	203	1763	729	2492
9:00	to	10:00	1289	655	1944	1459	77%	1876	814	2690	130	98	228	2006	912	2918
9:15	to	10:15	1372	754	2126	1632	87%	2047	964	3011	135	102	237	2182	1066	3248
9:30	to	10:30	1405	865	2270	1708	91%	2171	1142	3313	161	118	279	2332	1260	3592
9:45	to	10:45	1476	948	2424	1791	95%	2333	1273	3606	180	125	305	2513	1398	3911
10:00	to	11:00	1450	1025	2475	1884	100%	2299	1408	3707	199	111	310	2498	1519	4017
10:15	to	11:15	1464	1133	2597	1963	104%	2395	1612	4007	228	140	368	2623	1752	4375
10:30	to	11:30	1468	1234	2702	1942	103%	2405	1769	4174	242	171	413	2647	1940	4587
10:45	to	11:45	1527	1274	2801	2044	108%	2554	1847	4401	215	197	412	2769	2044	4813
11:00	to	12:00	1511	1307	2818	2088	111%	2547	1946	4493	231	211	442	2778	2157	4935
11:15	to	12:15	1516	1351	2867	2128	113%	2579	2030	4609	217	184	401	2796	2214	5010
11:30	to	12:30	1521	1369	2890	2094	111%	2654	2088	4742	197	172	369	2851	2260	5111
11:45	to	12:45	1489	1401	2890	2132	113%	2613	2179	4792	208	162	370	2821	2341	5162
12:00	to	13:00	1494	1417	2911	2165	115%	2620	2193	4813	193	183	376	2813	2376	5189
12:15	to	13:15	1459	1395	2854	2192	116%	2568	2138	4706	182	217	399	2750	2355	5105
12:30	to	13:30	1432	1345	2777	2181	116%	2494	2080	4574	204	202	406	2698	2282	4980
12:45	to	13:45	1414	1351	2765	2195	116%	2466	2090	4556	218	190	408	2684	2280	4964
13:00	to	14:00	1389	1442	2831	2112	112%	2388	2273	4661	219	179	398	2607	2452	5059
13:15	to	14:15	1399	1452	2851	2139	113%	2359	2337	4696	219	176	395	2578	2513	5091
13:30	to	14:30	1469	1427	2896	2223	118%	2448	2312	4760	205	202	407	2653	2514	5167
13:45	to	14:45	1437	1359	2796	2273	121%	2384	2219	4603	176	209	385	2560	2428	4988
14:00	to	15:00	1420	1218	2638	2314	123%	2443	2029	4472	173	203	376	2616	2232	4848
14:15	to	15:15	1385	1257	2642	2267	120%	2396	2151	4547	171	190	361	2567	2341	4908
14:30	to	15:30	1336	1284	2620	2275	121%	2300	2201	4501	148	169	317	2448	2370	4818
14:45	to	15:45	1331	1331	2662	2273	121%	2259	2284	4543	152	162	314	2411	2446	4857
15:00	to	16:00	1286	1382	2668	2218	118%	2106	2374	4480	149	158	307	2255	2532	4787
15:15	to	16:15	1249	1528	2777	1988	105%	2003	2590	4593	143	153	296	2146	2743	4889
15:30	to	16:30	1149	1557	2706	1867	99%	1832	2623	4455	149	176	325	1981	2799	4780
15:45	to	16:45	1028	1488	2516	1813	96%	1607	2480	4087	156	181	337	1763	2661	4424
16:00	to	17:00	894	1454	2348	1658	88%	1364	2405	3769	158	204	362	1522	2609	4131
16:15	to	17:15	713	1341	2054	1360	72%	1058	2176	3234	173	210	383	1231	2386	3617
16:30	to	17:30	625	1297	1922	1195	63%	914	2097	3011	148	186	334	1062	2283	3345
16:45	to	17:45	588	1289	1877	1112	59%	912	2101	3013	144	189	333	1056	2290	3346
17:00	to	18:00	571	1156	1727	1073	57%	946	1866	2812	112	161	273	1058	2027	3085

= peak 1-hour period for car trips / parking accumulation / person trips

= peak 1-hour period on adjacent arterial road

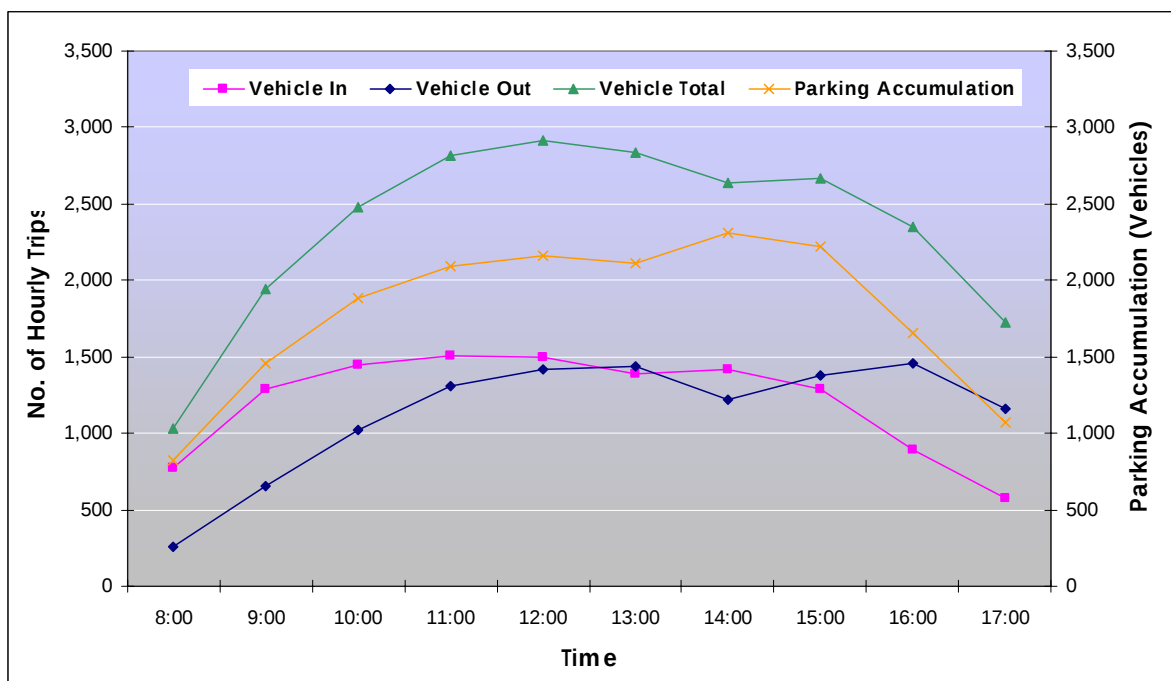


Figure 3.37 – SC5 Survey Results (Saturday) – Vehicle Trips

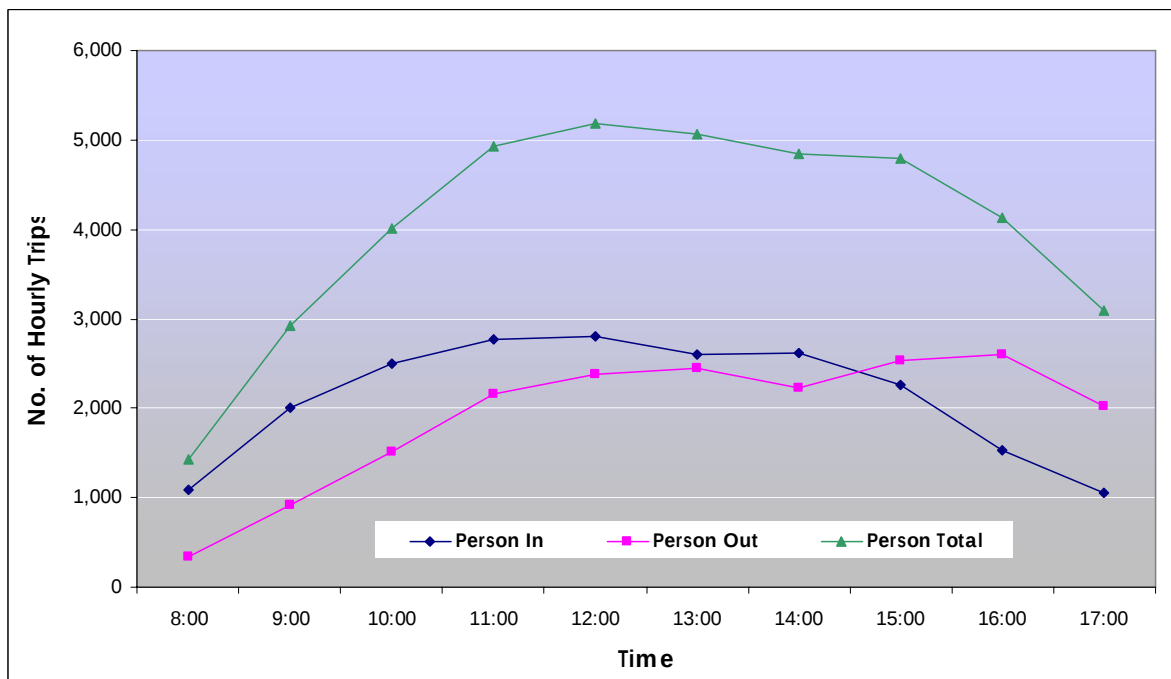


Figure 3.38 – SC5 Survey Results (Saturday) – Person Trips

Table 3.39 – SC5 Survey Results (Sunday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						582	31%									
9:00	to	9:15	118	48	166	652	35%	164	60	224	14	9	23	178	69	247
9:15	to	9:30	175	77	252	750	40%	284	102	386	21	13	34	305	115	420
9:30	to	9:45	186	105	291	831	44%	293	134	427	39	27	66	332	161	493
9:45	to	10:00	310	109	419	1032	55%	487	144	631	32	14	46	519	158	677
10:00	to	10:15	328	135	463	1225	65%	564	191	755	41	14	55	605	205	810
10:15	to	10:30	220	134	354	1311	70%	390	190	580	46	38	84	436	228	664
10:30	to	10:45	267	170	437	1408	75%	471	255	726	44	23	67	515	278	793
10:45	to	11:00	303	166	469	1545	82%	510	240	750	26	29	55	536	269	805
11:00	to	11:15	254	197	451	1602	85%	452	299	751	44	25	69	496	324	820
11:15	to	11:30	285	238	523	1649	87%	501	395	896	34	37	71	535	432	967
11:30	to	11:45	314	210	524	1753	93%	566	336	902	43	50	93	609	386	995
11:45	to	12:00	324	239	563	1838	97%	576	377	953	35	32	67	611	409	1020
12:00	to	12:15	302	309	611	1831	97%	570	515	1085	37	37	74	607	552	1159
12:15	to	12:30	309	261	570	1879	100%	552	435	987	59	52	111	611	487	1098
12:30	to	12:45	326	289	615	1916	102%	643	475	1118	59	43	102	702	518	1220
12:45	to	13:00	343	237	580	2022	107%	632	402	1034	31	37	68	663	439	1102
13:00	to	13:15	390	295	685	2117	112%	721	491	1212	41	40	81	762	531	1293
13:15	to	13:30	331	324	655	2124	113%	567	535	1102	55	51	106	622	586	1208
13:30	to	13:45	266	264	530	2126	113%	504	426	930	33	37	70	537	463	1000
13:45	to	14:00	314	294	608	2146	114%	529	517	1046	35	58	93	564	575	1139
14:00	to	14:15	298	336	634	2108	112%	499	567	1066	45	30	75	544	597	1141
14:15	to	14:30	268	246	514	2130	113%	474	456	930	34	53	87	508	509	1017
14:30	to	14:45	241	263	504	2108	112%	430	484	914	45	52	97	475	536	1011
14:45	to	15:00	292	313	605	2087	111%	524	543	1067	46	53	99	570	596	1166
15:00	to	15:15	292	338	630	2041	108%	514	590	1104	39	46	85	553	636	1189
15:15	to	15:30	218	270	488	1989	105%	367	494	861	33	32	65	400	526	926
15:30	to	15:45	249	319	568	1919	102%	423	566	989	43	39	82	466	605	1071
15:45	to	16:00	153	290	443	1782	94%	244	477	721	25	32	57	269	509	778
16:00	to	16:15	231	326	557	1687	89%	401	574	975	20	52	72	421	626	1047
16:15	to	16:30	167	321	488	1533	81%	282	540	822	21	26	47	303	566	869
16:30	to	16:45	139	266	405	1406	75%	225	435	660	18	26	44	243	461	704
16:45	to	17:00	164	260	424	1310	69%	256	434	690	20	15	35	276	449	725
17:00	to	17:15	122	266	388	1166	62%	196	457	653	17	28	45	213	485	698
17:15	to	17:30	124	186	310	1104	59%	197	284	481	20	11	31	217	295	512
17:30	to	17:45	136	195	331	1045	55%	215	307	522	26	8	34	241	315	556
17:45	to	18:00	133	131	264	1047	56%	218	210	428	9	11	20	227	221	448

Table 3.40 – SC5 Survey Results (Sunday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
9:00	to	10:00	789	339	1128	1032	55%	1228	440	1668	106	63	169	1334	503	1837
9:15	to	10:15	999	426	1425	1225	65%	1628	571	2199	133	68	201	1761	639	2400
9:30	to	10:30	1044	483	1527	1311	70%	1734	659	2393	158	93	251	1892	752	2644
9:45	to	10:45	1125	548	1673	1408	75%	1912	780	2692	163	89	252	2075	869	2944
10:00	to	11:00	1118	605	1723	1545	82%	1935	876	2811	157	104	261	2092	980	3072
10:15	to	11:15	1044	667	1711	1602	85%	1823	984	2807	160	115	275	1983	1099	3082
10:30	to	11:30	1109	771	1880	1649	87%	1934	1189	3123	148	114	262	2082	1303	3385
10:45	to	11:45	1156	811	1967	1753	93%	2029	1270	3299	147	141	288	2176	1411	3587
11:00	to	12:00	1177	884	2061	1838	97%	2095	1407	3502	156	144	300	2251	1551	3802
11:15	to	12:15	1225	996	2221	1831	97%	2213	1623	3836	149	156	305	2362	1779	4141
11:30	to	12:30	1249	1019	2268	1879	100%	2264	1663	3927	174	171	345	2438	1834	4272
11:45	to	12:45	1261	1098	2359	1916	102%	2341	1802	4143	190	164	354	2531	1966	4497
12:00	to	13:00	1280	1096	2376	2022	107%	2397	1827	4224	186	169	355	2583	1996	4579
12:15	to	13:15	1368	1082	2450	2117	112%	2548	1803	4351	190	172	362	2738	1975	4713
12:30	to	13:30	1390	1145	2535	2124	113%	2563	1903	4466	186	171	357	2749	2074	4823
12:45	to	13:45	1330	1120	2450	2126	113%	2424	1854	4278	160	165	325	2584	2019	4603
13:00	to	14:00	1301	1177	2478	2146	114%	2321	1969	4290	164	186	350	2485	2155	4640
13:15	to	14:15	1209	1218	2427	2108	112%	2099	2045	4144	168	176	344	2267	2221	4488
13:30	to	14:30	1146	1140	2286	2130	113%	2006	1966	3972	147	178	325	2153	2144	4297
13:45	to	14:45	1121	1139	2260	2108	112%	1932	2024	3956	159	193	352	2091	2217	4308
14:00	to	15:00	1099	1158	2257	2087	111%	1927	2050	3977	170	188	358	2097	2238	4335
14:15	to	15:15	1093	1160	2253	2041	108%	1942	2073	4015	164	204	368	2106	2277	4383
14:30	to	15:30	1043	1184	2227	1989	105%	1835	2111	3946	163	183	346	1998	2294	4292
14:45	to	15:45	1051	1240	2291	1919	102%	1828	2193	4021	161	170	331	1989	2363	4352
15:00	to	16:00	912	1217	2129	1782	94%	1548	2127	3675	140	149	289	1688	2276	3964
15:15	to	16:15	851	1205	2056	1687	89%	1435	2111	3546	121	155	276	1556	2266	3822
15:30	to	16:30	800	1256	2056	1533	81%	1350	2157	3507	109	149	258	1459	2306	3765
15:45	to	16:45	690	1203	1893	1406	75%	1152	2026	3178	84	136	220	1236	2162	3398
16:00	to	17:00	701	1173	1874	1310	69%	1164	1983	3147	79	119	198	1243	2102	3345
16:15	to	17:15	592	1113	1705	1166	62%	959	1866	2825	76	95	171	1035	1961	2996
16:30	to	17:30	549	978	1527	1104	59%	874	1610	2484	75	80	155	949	1690	2639
16:45	to	17:45	546	907	1453	1045	55%	864	1482	2346	83	62	145	947	1544	2491
17:00	to	18:00	515	778	1293	1047	56%	826	1258	2084	72	58	130	898	1316	2214

= peak 1-hour period for car trips / parking accumulation / person trips
 = peak 1-hour period on adjacent arterial road

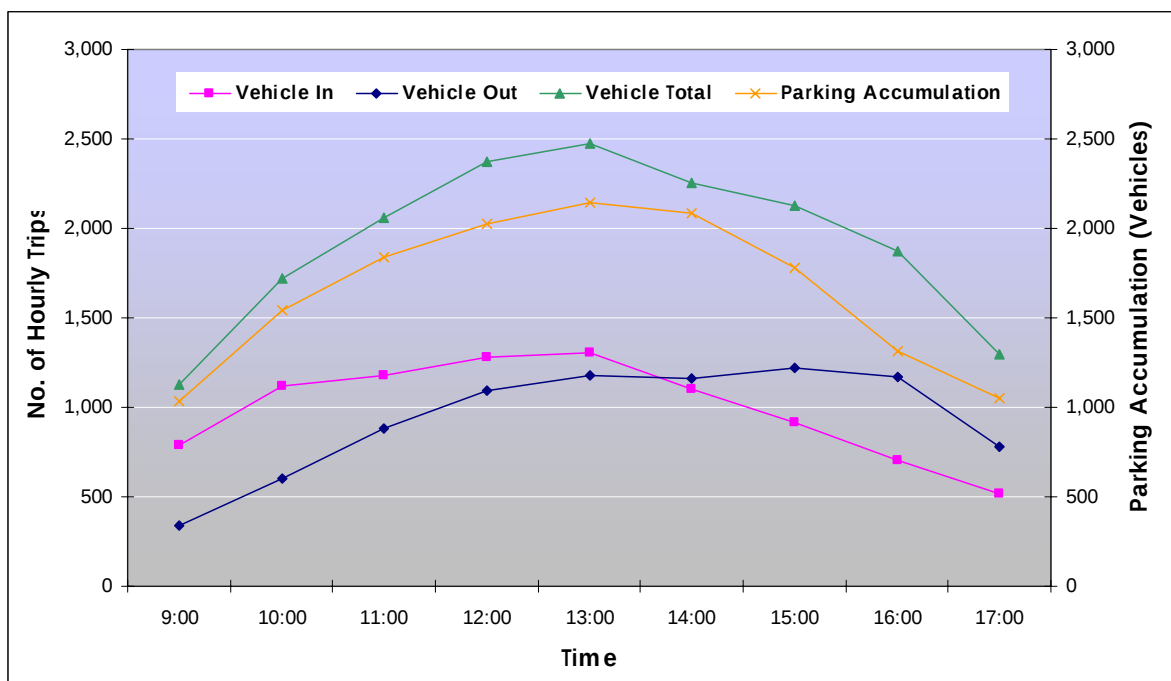


Figure 3.39 – SC5 Survey Results (Sunday) – Vehicle Trips

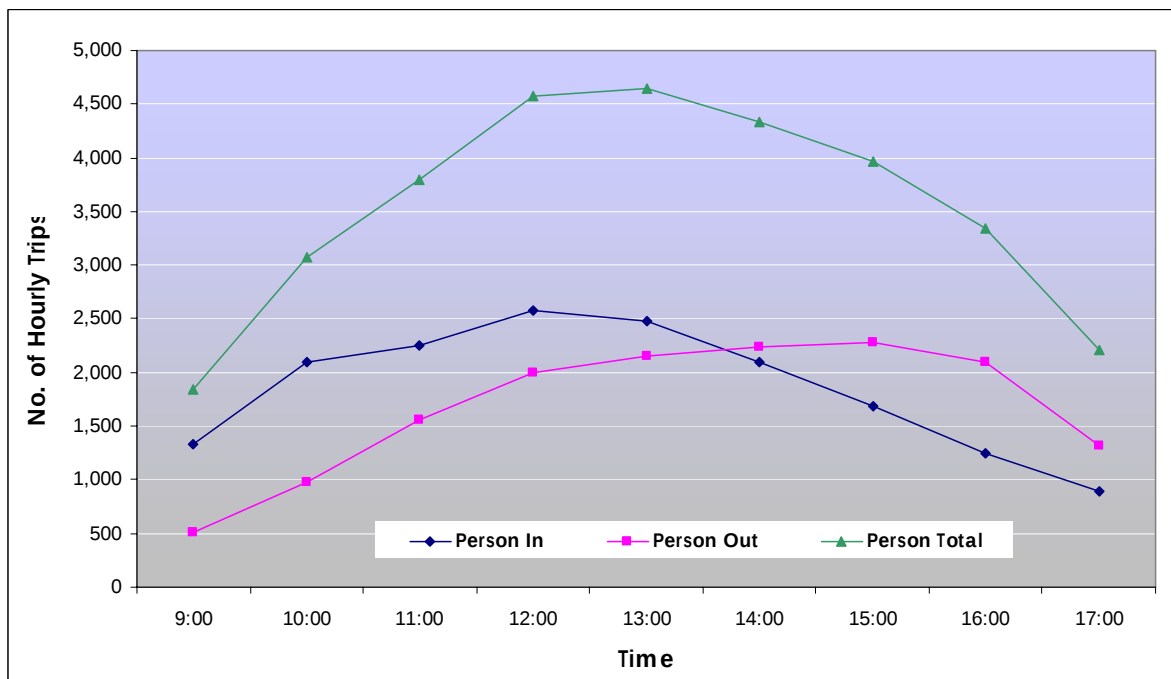


Figure 3.40 – SC5 Survey Results (Sunday) – Person Trips

3.1.6 SC6 Rouse Hill Town Centre (GPT)

Table 3.41 – SC6 Survey Results (Thursday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						347	11%									
8:00	to	8:15	98	19	117	426	13%	117	24	141	17	24	41	134	48	182
8:15	to	8:30	145	19	164	552	17%	166	25	191	37	26	63	203	51	254
8:30	to	8:45	238	41	279	749	24%	268	44	312	58	40	98	326	84	410
8:45	to	9:00	341	85	426	1005	32%	413	110	523	58	42	100	471	152	623
9:00	to	9:15	368	102	470	1271	40%	470	122	592	54	32	86	524	154	678
9:15	to	9:30	338	111	449	1498	47%	444	140	584	49	15	64	493	155	648
9:30	to	9:45	309	150	459	1657	52%	410	182	592	34	18	52	444	200	644
9:45	to	10:00	274	137	411	1794	57%	370	178	548	25	25	50	395	203	598
10:00	to	10:15	244	153	397	1885	60%	336	189	525	26	14	40	362	203	565
10:15	to	10:30	237	172	409	1950	62%	326	220	546	22	18	40	348	238	586
10:30	to	10:45	253	209	462	1994	63%	349	269	618	44	25	69	393	294	687
10:45	to	11:00	265	196	461	2063	65%	365	254	619	37	26	63	402	280	682
11:00	to	11:15	274	255	529	2082	66%	362	332	694	22	25	47	384	357	741
11:15	to	11:30	252	216	468	2118	67%	328	285	613	16	16	32	344	301	645
11:30	to	11:45	304	227	531	2195	69%	391	297	688	29	27	56	420	324	744
11:45	to	12:00	275	210	485	2260	71%	349	277	626	20	19	39	369	296	665
12:00	to	12:15	275	251	526	2284	72%	383	350	733	28	25	53	411	375	786
12:15	to	12:30	265	224	489	2325	74%	358	305	663	30	33	63	388	338	726
12:30	to	12:45	252	283	535	2294	73%	336	390	726	34	45	79	370	435	805
12:45	to	13:00	264	231	495	2327	74%	339	320	659	41	36	77	380	356	736
13:00	to	13:15	248	257	505	2318	73%	307	337	644	13	36	49	320	373	693
13:15	to	13:30	264	323	587	2259	71%	348	422	770	32	32	64	380	454	834
13:30	to	13:45	228	272	500	2215	70%	306	380	686	20	30	50	326	410	736
13:45	to	14:00	247	294	541	2168	69%	328	399	727	20	22	42	348	421	769
14:00	to	14:15	200	252	452	2116	67%	241	326	567	15	30	45	256	356	612
14:15	to	14:30	231	258	489	2089	66%	303	322	625	18	31	49	321	353	674
14:30	to	14:45	218	307	525	2000	63%	274	403	677	25	29	54	299	432	731
14:45	to	15:00	188	240	428	1948	62%	242	329	571	39	13	52	281	342	623
15:00	to	15:15	307	284	591	1971	62%	464	401	865	45	34	79	509	435	944
15:15	to	15:30	282	216	498	2037	64%	425	290	715	39	32	71	464	322	786
15:30	to	15:45	329	286	615	2080	66%	512	397	909	38	46	84	550	443	993
15:45	to	16:00	340	278	618	2142	68%	557	402	959	52	37	89	609	439	1048
16:00	to	16:15	251	259	510	2134	68%	377	380	757	84	37	121	461	417	878
16:15	to	16:30	287	313	600	2108	67%	414	460	874	51	38	89	465	498	963
16:30	to	16:45	360	303	663	2165	68%	525	413	938	69	56	125	594	469	1063
16:45	to	17:00	348	316	664	2197	70%	476	454	930	52	52	104	528	506	1034
17:00	to	17:15	325	338	663	2184	69%	496	487	983	48	58	106	544	545	1089
17:15	to	17:30	330	333	663	2181	69%	485	476	961	64	91	155	549	567	1116
17:30	to	17:45	372	387	759	2166	69%	543	549	1092	84	99	183	627	648	1275
17:45	to	18:00	440	354	794	2252	71%	691	480	1171	56	62	118	747	542	1289
18:00	to	18:15	398	359	757	2291	72%	641	539	1180	88	97	185	729	636	1365
18:15	to	18:30	368	356	724	2303	73%	609	528	1137	82	83	165	691	611	1302
18:30	to	18:45	326	318	644	2311	73%	543	450	993	47	58	105	590	508	1098
18:45	to	19:00	362	308	670	2365	75%	565	454	1019	67	54	121	632	508	1140
19:00	to	19:15	356	303	659	2418	76%	573	438	1011	69	54	123	642	492	1134
19:15	to	19:30	337	322	659	2433	77%	544	477	1021	63	78	141	607	555	1162
19:30	to	19:45	305	353	658	2385	75%	481	549	1030	43	78	121	524	627	1151
19:45	to	20:00	260	301	561	2344	74%	413	478	891	33	64	97	446	542	988
20:00	to	20:15	219	394	613	2169	69%	353	633	986	56	73	129	409	706	1115
20:15	to	20:30	145	308	453	2006	63%	221	516	737	47	61	108	268	577	845
20:30	to	20:45	143	411	554	1738	55%	243	695	938	49	97	146	292	792	1084
20:45	to	21:00	89	405	494	1422	45%	132	698	830	31	80	111	163	778	941
21:00	to	21:15	99	536	635	985	31%	153	908	1061	32	68	100	185	976	1161
21:15	to	21:30	94	367	461	712	23%	136	577	713	34	40	74	170	617	787
21:30	to	21:45	64	199	263	577	18%	91	304	395	30	54	84	121	358	479
21:45	to	22:00	19	79	98	517	16%	26	126	152	18	39	57	44	165	209

Table 3.42 – SC6 Survey Results (Thursday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	822	164	986	1005	32%	964	203	1167	170	132	302	1134	335	1469
8:15	to	9:15	1092	247	1339	1271	40%	1317	301	1618	207	140	347	1524	441	1965
8:30	to	9:30	1285	339	1624	1498	47%	1595	416	2011	219	129	348	1814	545	2359
8:45	to	9:45	1356	448	1804	1657	52%	1737	554	2291	195	107	302	1932	661	2593
9:00	to	10:00	1289	500	1789	1794	57%	1694	622	2316	162	90	252	1856	712	2568
9:15	to	10:15	1165	551	1716	1885	60%	1560	689	2249	134	72	206	1694	761	2455
9:30	to	10:30	1064	612	1676	1950	62%	1442	769	2211	107	75	182	1549	844	2393
9:45	to	10:45	1008	671	1679	1994	63%	1381	856	2237	117	82	199	1498	938	2436
10:00	to	11:00	999	730	1729	2063	65%	1376	932	2308	129	83	212	1505	1015	2520
10:15	to	11:15	1029	832	1861	2082	66%	1402	1075	2477	125	94	219	1527	1169	2696
10:30	to	11:30	1044	876	1920	2118	67%	1404	1140	2544	119	92	211	1523	1232	2755
10:45	to	11:45	1095	894	1989	2195	69%	1446	1168	2614	104	94	198	1550	1262	2812
11:00	to	12:00	1105	908	2013	2260	71%	1430	1191	2621	87	87	174	1517	1278	2795
11:15	to	12:15	1106	904	2010	2284	72%	1451	1209	2660	93	87	180	1544	1296	2840
11:30	to	12:30	1119	912	2031	2325	74%	1481	1229	2710	107	104	211	1588	1333	2921
11:45	to	12:45	1067	968	2035	2294	73%	1426	1322	2748	112	122	234	1538	1444	2982
12:00	to	13:00	1056	989	2045	2327	74%	1416	1365	2781	133	139	272	1549	1504	3053
12:15	to	13:15	1029	995	2024	2318	73%	1340	1352	2692	118	150	268	1458	1502	2960
12:30	to	13:30	1028	1094	2122	2259	71%	1330	1469	2799	120	149	269	1450	1618	3068
12:45	to	13:45	1004	1083	2087	2215	70%	1300	1459	2759	106	134	240	1406	1593	2999
13:00	to	14:00	987	1146	2133	2168	69%	1289	1538	2827	85	120	205	1374	1658	3032
13:15	to	14:15	939	1141	2080	2116	67%	1223	1527	2750	87	114	201	1310	1641	2951
13:30	to	14:30	906	1076	1982	2089	66%	1178	1427	2605	73	113	186	1251	1540	2791
13:45	to	14:45	896	1111	2007	2000	63%	1146	1450	2596	78	112	190	1224	1562	2786
14:00	to	15:00	837	1057	1894	1948	62%	1060	1380	2440	97	103	200	1157	1483	2640
14:15	to	15:15	944	1089	2033	1971	62%	1283	1455	2738	127	107	234	1410	1562	2972
14:30	to	15:30	995	1047	2042	2037	64%	1405	1423	2828	148	108	256	1553	1531	3084
14:45	to	15:45	1106	1026	2132	2080	66%	1643	1417	3060	161	125	286	1804	1542	3346
15:00	to	16:00	1258	1064	2322	2142	68%	1958	1490	3448	174	149	323	2132	1639	3771
15:15	to	16:15	1202	1039	2241	2134	68%	1871	1469	3340	213	152	365	2084	1621	3705
15:30	to	16:30	1207	1136	2343	2108	67%	1860	1639	3499	225	158	383	2085	1797	3882
15:45	to	16:45	1238	1153	2391	2165	68%	1873	1655	3528	256	168	424	2129	1823	3952
16:00	to	17:00	1246	1191	2437	2197	70%	1792	1707	3499	256	183	439	2048	1890	3938
16:15	to	17:15	1320	1270	2590	2184	69%	1911	1814	3725	220	204	424	2131	2018	4149
16:30	to	17:30	1363	1290	2653	2181	69%	1982	1830	3812	233	257	490	2215	2087	4302
16:45	to	17:45	1375	1374	2749	2166	69%	2000	1966	3966	248	300	548	2248	2266	4514
17:00	to	18:00	1467	1412	2879	2252	71%	2215	1992	4207	252	310	562	2467	2302	4769
17:15	to	18:15	1540	1433	2973	2291	72%	2360	2044	4404	292	349	641	2652	2393	5045
17:30	to	18:30	1578	1456	3034	2303	73%	2484	2096	4580	310	341	651	2794	2437	5231
17:45	to	18:45	1532	1387	2919	2311	73%	2484	1997	4481	273	300	573	2757	2297	5054
18:00	to	19:00	1454	1341	2795	2365	75%	2358	1971	4329	284	292	576	2642	2263	4905
18:15	to	19:15	1412	1285	2697	2418	76%	2290	1870	4160	265	249	514	2555	2119	4674
18:30	to	19:30	1381	1251	2632	2433	77%	2225	1819	4044	246	244	490	2471	2063	4534
18:45	to	19:45	1360	1286	2646	2385	75%	2163	1918	4081	242	264	506	2405	2182	4587
19:00	to	20:00	1258	1279	2537	2344	74%	2011	1942	3953	208	274	482	2219	2216	4435
19:15	to	20:15	1121	1370	2491	2169	69%	1791	2137	3928	195	293	488	1986	2430	4416
19:30	to	20:30	929	1356	2285	2006	63%	1468	2176	3644	179	276	455	1647	2452	4099
19:45	to	20:45	767	1414	2181	1738	55%	1230	2322	3552	185	295	480	1415	2617	4032
20:00	to	21:00	596	1518	2114	1422	45%	949	2542	3491	183	311	494	1132	2853	3985
20:15	to	21:15	476	1660	2136	985	31%	749	2817	3566	159	306	465	908	3123	4031
20:30	to	21:30	425	1719	2144	712	23%	664	2878	3542	146	285	431	810	3163	3973
20:45	to	21:45	346	1507	1853	577	18%	512	2487	2999	127	242	369	639	2729	3368
21:00	to	22:00	276	1181	1457	517	16%	406	1915	2321	114	201	315	520	2116	2636

= peak 1-hour period for car trips / parking accumulation / person trips
 = AM peak 1-hour period on adjacent arterial road
 = PM peak 1-hour period on adjacent arterial road

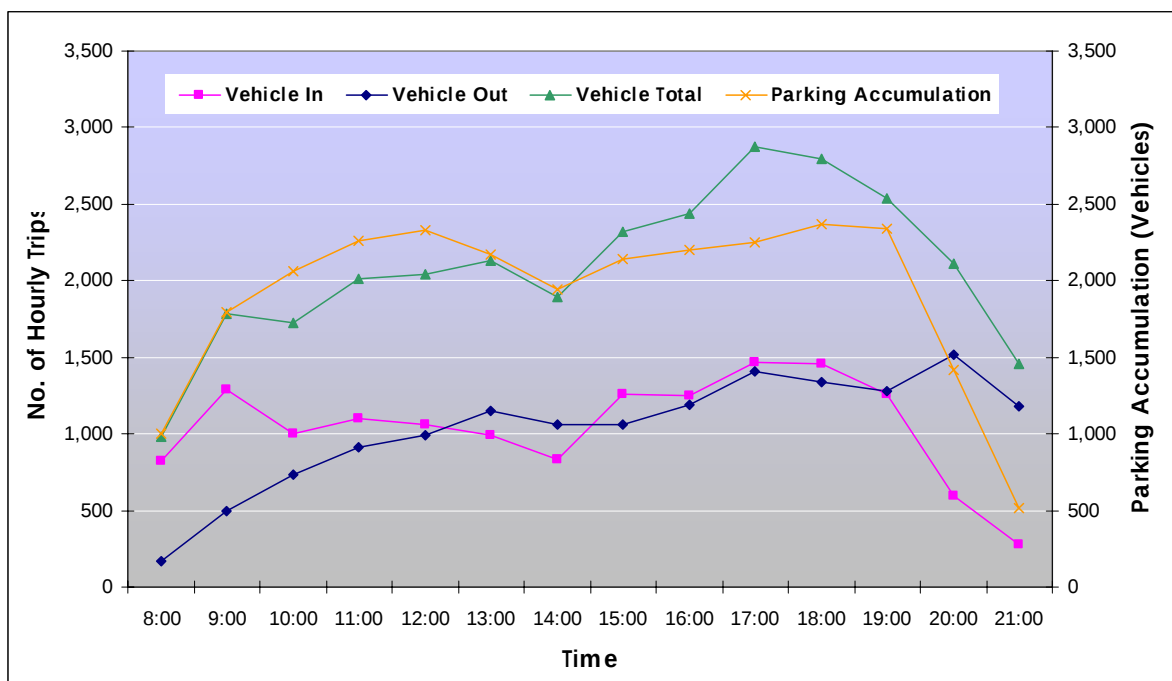


Figure 3.41 – SC6 Survey Results (Thursday) – Vehicle Trips

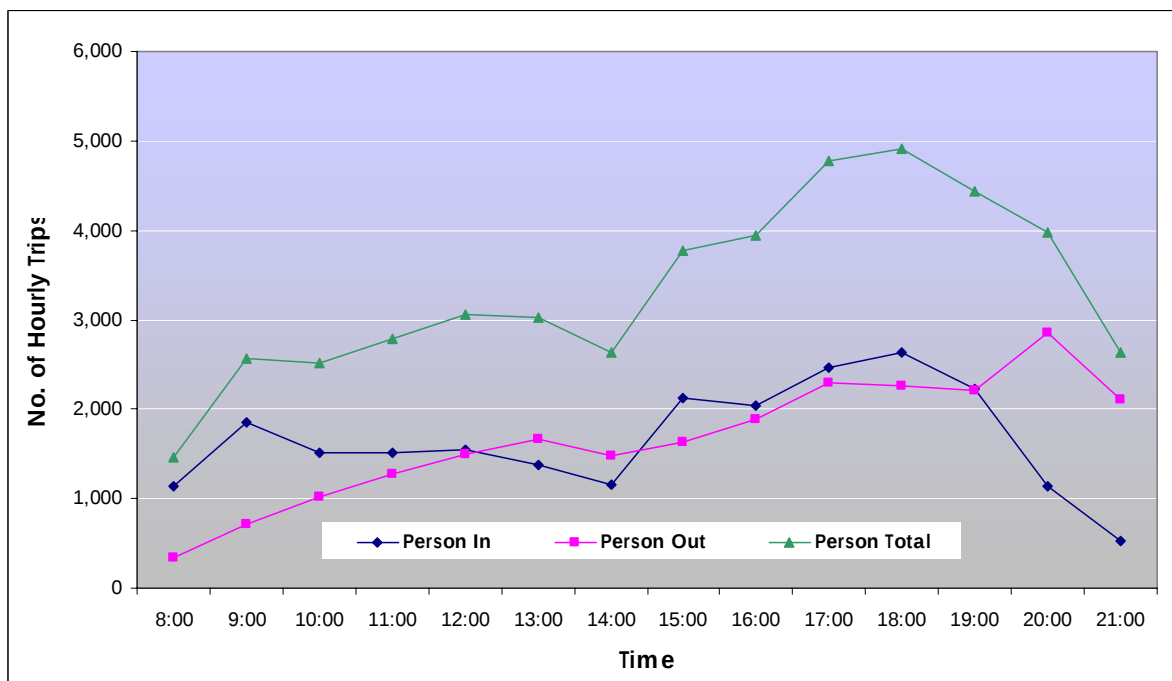


Figure 3.42 – SC6 Survey Results (Thursday) – Person Trips

Table 3.43 – SC6 Survey Results (Friday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						322	10%									
8:00	to	8:15	92	33	125	381	12%	107	41	148	25	14	39	132	55	187
8:15	to	8:30	143	43	186	481	15%	163	52	215	33	36	69	196	88	284
8:30	to	8:45	198	44	242	635	20%	231	53	284	39	35	74	270	88	358
8:45	to	9:00	320	71	391	884	28%	391	85	476	47	39	86	438	124	562
9:00	to	9:15	352	85	437	1151	36%	430	102	532	43	27	70	473	129	602
9:15	to	9:30	302	118	420	1335	42%	371	138	509	55	17	72	426	155	581
9:30	to	9:45	278	137	415	1476	47%	367	172	539	64	19	83	431	191	622
9:45	to	10:00	284	153	437	1607	51%	353	189	542	44	28	72	397	217	614
10:00	to	10:15	304	152	456	1759	56%	404	197	601	51	40	91	455	237	692
10:15	to	10:30	285	180	465	1864	59%	370	224	594	32	52	84	402	276	678
10:30	to	10:45	313	205	518	1972	62%	423	255	678	51	77	128	474	332	806
10:45	to	11:00	261	212	473	2021	64%	356	284	640	44	34	78	400	318	718
11:00	to	11:15	286	227	513	2080	66%	391	301	692	40	23	63	431	324	755
11:15	to	11:30	295	234	529	2141	68%	392	303	695	42	40	82	434	343	777
11:30	to	11:45	281	229	510	2193	69%	374	301	675	29	22	51	403	323	726
11:45	to	12:00	271	284	555	2180	69%	354	382	736	33	19	52	387	401	788
12:00	to	12:15	270	238	508	2212	70%	356	315	671	42	23	65	398	338	736
12:15	to	12:30	309	263	572	2258	71%	410	347	757	62	40	102	472	387	859
12:30	to	12:45	277	293	570	2242	71%	374	387	761	64	63	127	438	450	888
12:45	to	13:00	228	274	502	2196	69%	319	385	704	52	50	102	371	435	806
13:00	to	13:15	286	300	586	2182	69%	378	386	764	32	45	77	410	431	841
13:15	to	13:30	258	285	543	2155	68%	348	397	745	34	29	63	382	426	808
13:30	to	13:45	229	276	505	2108	67%	296	379	675	24	24	48	320	403	723
13:45	to	14:00	232	296	528	2044	65%	299	392	691	31	20	51	330	412	742
14:00	to	14:15	249	327	576	1966	62%	324	447	771	26	36	62	350	483	833
14:15	to	14:30	217	304	521	1879	59%	267	409	676	32	52	84	299	461	760
14:30	to	14:45	268	335	603	1812	57%	353	447	800	40	48	88	393	495	888
14:45	to	15:00	244	301	545	1755	56%	312	384	696	30	40	70	342	424	766
15:00	to	15:15	286	345	631	1696	54%	415	460	875	62	52	114	477	512	989
15:15	to	15:30	341	266	607	1771	56%	481	358	839	64	47	111	545	405	950
15:30	to	15:45	339	295	634	1815	57%	524	423	947	37	34	71	561	457	1018
15:45	to	16:00	310	306	616	1819	58%	460	427	887	45	39	84	505	466	971
16:00	to	16:15	315	335	650	1799	57%	463	481	944	30	37	67	493	518	1011
16:15	to	16:30	276	293	569	1782	56%	389	433	822	49	38	87	438	471	909
16:30	to	16:45	257	366	623	1673	53%	347	553	900	32	41	73	379	594	973
16:45	to	17:00	213	303	516	1583	50%	311	456	767	42	34	76	353	490	843
17:00	to	17:15	199	348	547	1434	45%	279	501	780	25	38	63	304	539	843
17:15	to	17:30	145	328	473	1251	40%	194	480	674	23	25	48	217	505	722
17:30	to	17:45	108	361	469	998	32%	160	535	695	46	57	103	206	592	798
17:45	to	18:00	136	282	418	852	27%	208	383	591	46	22	68	254	405	659

Table 3.44 – SC6 Survey Results (Friday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	753	191	944	884	28%	892	231	1123	144	124	268	1036	355	1391
8:15	to	9:15	1013	243	1256	1151	36%	1215	292	1507	162	137	299	1377	429	1806
8:30	to	9:30	1172	318	1490	1335	42%	1423	378	1801	184	118	302	1607	496	2103
8:45	to	9:45	1252	411	1663	1476	47%	1559	497	2056	209	102	311	1768	599	2367
9:00	to	10:00	1216	493	1709	1607	51%	1521	601	2122	206	91	297	1727	692	2419
9:15	to	10:15	1168	560	1728	1759	56%	1495	696	2191	214	104	318	1709	800	2509
9:30	to	10:30	1151	622	1773	1864	59%	1494	782	2276	191	139	330	1685	921	2606
9:45	to	10:45	1186	690	1876	1972	62%	1550	865	2415	178	197	375	1728	1062	2790
10:00	to	11:00	1163	749	1912	2021	64%	1553	960	2513	178	203	381	1731	1163	2894
10:15	to	11:15	1145	824	1969	2080	66%	1540	1064	2604	167	186	353	1707	1250	2957
10:30	to	11:30	1155	878	2033	2141	68%	1562	1143	2705	177	174	351	1739	1317	3056
10:45	to	11:45	1123	902	2025	2193	69%	1513	1189	2702	155	119	274	1668	1308	2976
11:00	to	12:00	1133	974	2107	2180	69%	1511	1287	2798	144	104	248	1655	1391	3046
11:15	to	12:15	1117	985	2102	2212	70%	1476	1301	2777	146	104	250	1622	1405	3027
11:30	to	12:30	1131	1014	2145	2258	71%	1494	1345	2839	166	104	270	1660	1449	3109
11:45	to	12:45	1127	1078	2205	2242	71%	1494	1431	2925	201	145	346	1695	1576	3271
12:00	to	13:00	1084	1068	2152	2196	69%	1459	1434	2893	220	176	396	1679	1610	3289
12:15	to	13:15	1100	1130	2230	2182	69%	1481	1505	2986	210	198	408	1691	1703	3394
12:30	to	13:30	1049	1152	2201	2155	68%	1419	1555	2974	182	187	369	1601	1742	3343
12:45	to	13:45	1001	1135	2136	2108	67%	1341	1547	2888	142	148	290	1483	1695	3178
13:00	to	14:00	1005	1157	2162	2044	65%	1321	1554	2875	121	118	239	1442	1672	3114
13:15	to	14:15	968	1184	2152	1966	62%	1267	1615	2882	115	109	224	1382	1724	3106
13:30	to	14:30	927	1203	2130	1879	59%	1186	1627	2813	113	132	245	1299	1759	3058
13:45	to	14:45	966	1262	2228	1812	57%	1243	1695	2938	129	156	285	1372	1851	3223
14:00	to	15:00	978	1267	2245	1755	56%	1256	1687	2943	128	176	304	1384	1863	3247
14:15	to	15:15	1015	1285	2300	1696	54%	1347	1700	3047	164	192	356	1511	1892	3403
14:30	to	15:30	1139	1247	2386	1771	56%	1561	1649	3210	196	187	383	1757	1836	3593
14:45	to	15:45	1210	1207	2417	1815	57%	1732	1625	3357	193	173	366	1925	1798	3723
15:00	to	16:00	1276	1212	2488	1819	58%	1880	1668	3548	208	172	380	2088	1840	3928
15:15	to	16:15	1305	1202	2507	1799	57%	1928	1689	3617	176	157	333	2104	1846	3950
15:30	to	16:30	1240	1229	2469	1782	56%	1836	1764	3600	161	148	309	1997	1912	3909
15:45	to	16:45	1158	1300	2458	1673	53%	1659	1894	3553	156	155	311	1815	2049	3864
16:00	to	17:00	1061	1297	2358	1583	50%	1510	1923	3433	153	150	303	1663	2073	3736
16:15	to	17:15	945	1310	2255	1434	45%	1326	1943	3269	148	151	299	1474	2094	3568
16:30	to	17:30	814	1345	2159	1251	40%	1131	1990	3121	122	138	260	1253	2128	3381
16:45	to	17:45	665	1340	2005	998	32%	944	1972	2916	136	154	290	1080	2126	3206
17:00	to	18:00	588	1319	1907	852	27%	841	1899	2740	140	142	282	981	2041	3022

 = peak 1-hour period for car trips / parking accumulation / person trips
 = AM peak 1-hour period on adjacent arterial road
 = PM peak 1-hour period on adjacent arterial road

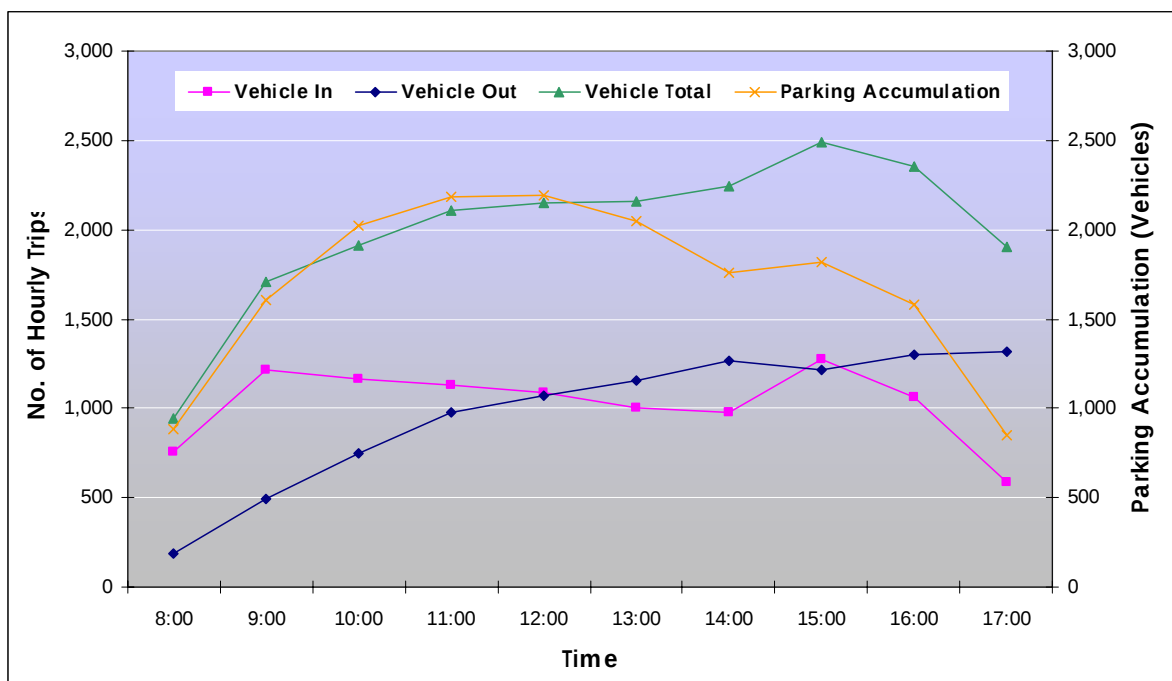


Figure 3.43 – SC6 Survey Results (Friday) – Vehicle Trips

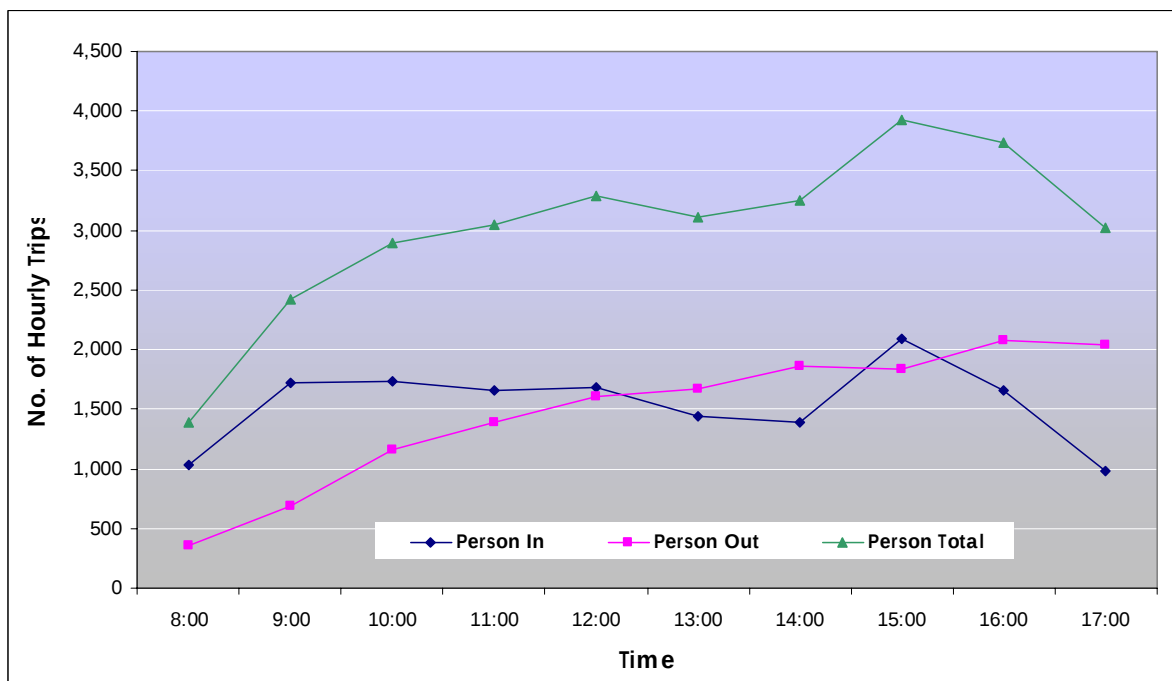


Figure 3.44 – SC6 Survey Results (Friday) – Person Trips

Table 3.45 – SC6 Survey Results (Saturday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						423	13%									
8:00	to	8:15	81	28	109	476	15%	98	31	129	28	14	42	126	45	171
8:15	to	8:30	150	48	198	578	18%	194	60	254	38	13	51	232	73	305
8:30	to	8:45	263	74	337	767	24%	350	88	438	38	30	68	388	118	506
8:45	to	9:00	345	91	436	1021	32%	451	100	551	36	28	64	487	128	615
9:00	to	9:15	338	93	431	1266	40%	465	123	588	28	23	51	493	146	639
9:15	to	9:30	320	112	432	1474	47%	460	145	605	16	18	34	476	163	639
9:30	to	9:45	365	138	503	1701	54%	549	172	721	23	23	46	572	195	767
9:45	to	10:00	421	186	607	1936	61%	685	258	943	18	9	27	703	267	970
10:00	to	10:15	429	219	648	2146	68%	698	328	1026	34	17	51	732	345	1077
10:15	to	10:30	402	240	642	2308	73%	699	375	1074	49	18	67	748	393	1141
10:30	to	10:45	457	263	720	2502	79%	808	409	1217	40	28	68	848	437	1285
10:45	to	11:00	474	316	790	2660	84%	805	488	1293	31	23	54	836	511	1347
11:00	to	11:15	474	328	802	2806	89%	795	516	1311	51	52	103	846	568	1414
11:15	to	11:30	482	322	804	2966	94%	831	551	1382	63	41	104	894	592	1486
11:30	to	11:45	508	398	906	3076	97%	844	656	1500	49	27	76	893	683	1576
11:45	to	12:00	434	364	798	3146	100%	713	575	1288	38	26	64	751	601	1352
12:00	to	12:15	503	450	953	3199	101%	847	747	1594	81	50	131	928	797	1725
12:15	to	12:30	449	451	900	3197	101%	751	745	1496	67	49	116	818	794	1612
12:30	to	12:45	649	434	1083	3412	108%	1165	710	1875	68	50	118	1233	760	1993
12:45	to	13:00	479	449	928	3442	109%	786	712	1498	45	56	101	831	768	1599
13:00	to	13:15	476	464	940	3454	109%	811	765	1576	59	74	133	870	839	1709
13:15	to	13:30	412	398	810	3468	110%	713	692	1405	26	26	52	739	718	1457
13:30	to	13:45	343	391	734	3420	108%	564	675	1239	21	53	74	585	728	1313
13:45	to	14:00	355	378	733	3397	107%	563	631	1194	32	21	53	595	652	1247
14:00	to	14:15	351	420	771	3328	105%	578	695	1273	40	61	101	618	756	1374
14:15	to	14:30	366	382	748	3312	105%	600	661	1261	85	91	176	685	752	1437
14:30	to	14:45	350	401	751	3261	103%	563	678	1241	42	32	74	605	710	1315
14:45	to	15:00	386	397	783	3250	103%	635	723	1358	34	65	99	669	788	1457
15:00	to	15:15	350	397	747	3203	101%	613	705	1318	55	89	144	668	794	1462
15:15	to	15:30	334	427	761	3110	98%	573	777	1350	33	36	69	606	813	1419
15:30	to	15:45	361	444	805	3027	96%	604	772	1376	27	21	48	631	793	1424
15:45	to	16:00	376	437	813	2966	94%	608	783	1391	18	23	41	626	806	1432
16:00	to	16:15	316	399	715	2883	91%	528	691	1219	34	37	71	562	728	1290
16:15	to	16:30	248	412	660	2719	86%	416	776	1192	23	31	54	439	807	1246
16:30	to	16:45	208	385	593	2542	80%	355	702	1057	19	22	41	374	724	1098
16:45	to	17:00	217	443	660	2316	73%	333	812	1145	42	84	126	375	896	1271
17:00	to	17:15	147	458	605	2005	63%	245	850	1095	14	83	97	259	933	1192
17:15	to	17:30	167	415	582	1757	56%	263	766	1029	9	70	79	272	836	1108
17:30	to	17:45	124	323	447	1558	49%	203	602	805	15	45	60	218	647	865
17:45	to	18:00	137	345	482	1350	43%	202	627	829	22	56	78	224	683	907

Table 3.46 – SC6 Survey Results (Saturday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	839	241	1080	1021	32%	1093	279	1372	140	85	225	1233	364	1597
8:15	to	9:15	1096	306	1402	1266	40%	1460	371	1831	140	94	234	1600	465	2065
8:30	to	9:30	1266	370	1636	1474	47%	1726	456	2182	118	99	217	1844	555	2399
8:45	to	9:45	1368	434	1802	1701	54%	1925	540	2465	103	92	195	2028	632	2660
9:00	to	10:00	1444	529	1973	1936	61%	2159	698	2857	85	73	158	2244	771	3015
9:15	to	10:15	1535	655	2190	2146	68%	2392	903	3295	91	67	158	2483	970	3453
9:30	to	10:30	1617	783	2400	2308	73%	2631	1133	3764	124	67	191	2755	1200	3955
9:45	to	10:45	1709	908	2617	2502	79%	2890	1370	4260	141	72	213	3031	1442	4473
10:00	to	11:00	1762	1038	2800	2660	84%	3010	1600	4610	154	86	240	3164	1686	4850
10:15	to	11:15	1807	1147	2954	2806	89%	3107	1788	4895	171	121	292	3278	1909	5187
10:30	to	11:30	1887	1229	3116	2966	94%	3239	1964	5203	185	144	329	3424	2108	5532
10:45	to	11:45	1938	1364	3302	3076	97%	3275	2211	5486	194	143	337	3469	2354	5823
11:00	to	12:00	1898	1412	3310	3146	100%	3183	2298	5481	201	146	347	3384	2444	5828
11:15	to	12:15	1927	1534	3461	3199	101%	3235	2529	5764	231	144	375	3466	2673	6139
11:30	to	12:30	1894	1663	3557	3197	101%	3155	2723	5878	235	152	387	3390	2875	6265
11:45	to	12:45	2035	1699	3734	3412	108%	3476	2777	6253	254	175	429	3730	2952	6682
12:00	to	13:00	2080	1784	3864	3442	109%	3549	2914	6463	261	205	466	3810	3119	6929
12:15	to	13:15	2053	1798	3851	3454	109%	3513	2932	6445	239	229	468	3752	3161	6913
12:30	to	13:30	2016	1745	3761	3468	110%	3475	2879	6354	198	206	404	3673	3085	6758
12:45	to	13:45	1710	1702	3412	3420	108%	2874	2844	5718	151	209	360	3025	3053	6078
13:00	to	14:00	1586	1631	3217	3397	107%	2651	2763	5414	138	174	312	2789	2937	5726
13:15	to	14:15	1461	1587	3048	3328	105%	2418	2693	5111	119	161	280	2537	2854	5391
13:30	to	14:30	1415	1571	2986	3312	105%	2305	2662	4967	178	226	404	2483	2888	5371
13:45	to	14:45	1422	1581	3003	3261	103%	2304	2665	4969	199	205	404	2503	2870	5373
14:00	to	15:00	1453	1600	3053	3250	103%	2376	2757	5133	201	249	450	2577	3006	5583
14:15	to	15:15	1452	1577	3029	3203	101%	2411	2767	5178	216	277	493	2627	3044	5671
14:30	to	15:30	1420	1622	3042	3110	98%	2384	2883	5267	164	222	386	2548	3105	5653
14:45	to	15:45	1431	1665	3096	3027	96%	2425	2977	5402	149	211	360	2574	3188	5762
15:00	to	16:00	1421	1705	3126	2966	94%	2398	3037	5435	133	169	302	2531	3206	5737
15:15	to	16:15	1387	1707	3094	2883	91%	2313	3023	5336	112	117	229	2425	3140	5565
15:30	to	16:30	1301	1692	2993	2719	86%	2156	3022	5178	102	112	214	2258	3134	5392
15:45	to	16:45	1148	1633	2781	2542	80%	1907	2952	4859	94	113	207	2001	3065	5066
16:00	to	17:00	989	1639	2628	2316	73%	1632	2981	4613	118	174	292	1750	3155	4905
16:15	to	17:15	820	1698	2518	2005	63%	1349	3140	4489	98	220	318	1447	3360	4807
16:30	to	17:30	739	1701	2440	1757	56%	1196	3130	4326	84	259	343	1280	3389	4669
16:45	to	17:45	655	1639	2294	1558	49%	1044	3030	4074	80	282	362	1124	3312	4436
17:00	to	18:00	575	1541	2116	1350	43%	913	2845	3758	60	254	314	973	3099	4072

= peak 1-hour period for car trips / parking accumulation / person trips

= peak 1-hour period on adjacent arterial road

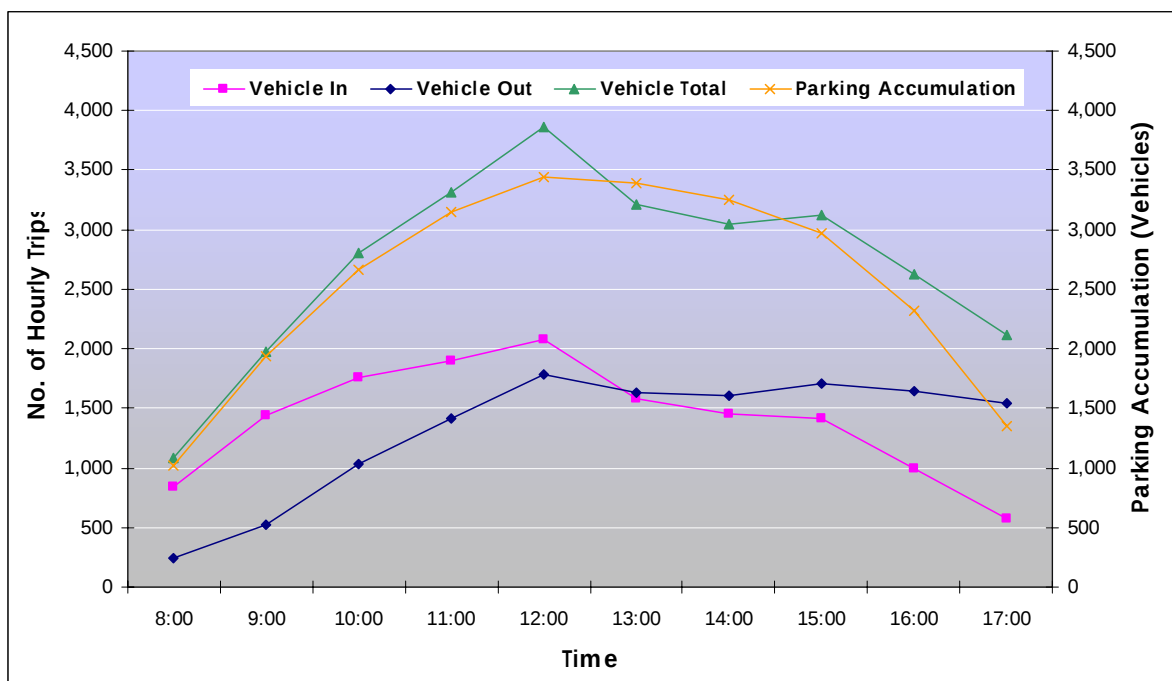


Figure 3.45 – SC6 Survey Results (Saturday) – Vehicle Trips

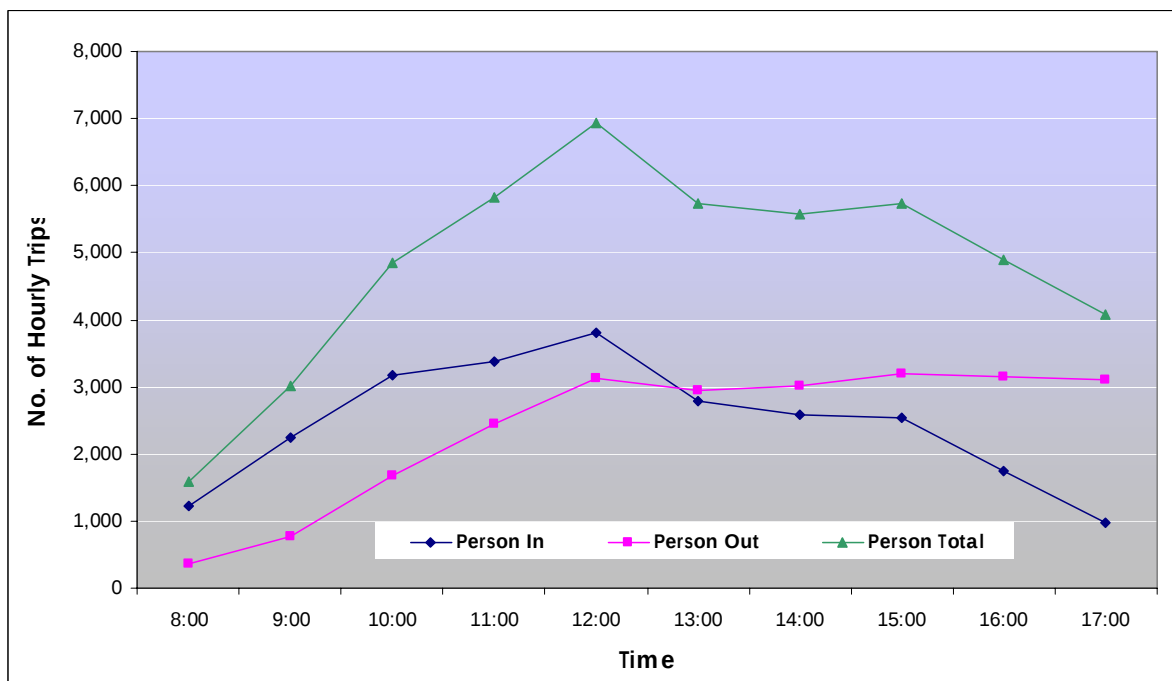


Figure 3.46 – SC6 Survey Results (Saturday) – Person Trips

Table 3.47 – SC6 Survey Results (Sunday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						337	11%									
9:00	to	9:15	101	38	139	400	13%	160	48	208	5	6	11	165	54	219
9:15	to	9:30	189	49	238	540	17%	288	68	356	27	8	35	315	76	391
9:30	to	9:45	257	86	343	711	22%	398	117	515	35	27	62	433	144	577
9:45	to	10:00	385	104	489	992	31%	644	145	789	46	15	61	690	160	850
10:00	to	10:15	381	131	512	1242	39%	696	191	887	70	27	97	766	218	984
10:15	to	10:30	345	168	513	1419	45%	669	289	958	41	26	67	710	315	1025
10:30	to	10:45	410	187	597	1642	52%	735	313	1048	31	22	53	766	335	1101
10:45	to	11:00	389	206	595	1825	58%	686	347	1033	51	34	85	737	381	1118
11:00	to	11:15	429	250	679	2004	63%	814	454	1268	51	25	76	865	479	1344
11:15	to	11:30	428	288	716	2144	68%	777	516	1293	60	49	109	837	565	1402
11:30	to	11:45	453	345	798	2252	71%	844	619	1463	55	39	94	899	658	1557
11:45	to	12:00	473	315	788	2410	76%	881	549	1430	48	51	99	929	600	1529
12:00	to	12:15	478	404	882	2484	79%	910	755	1665	63	61	124	973	816	1789
12:15	to	12:30	448	357	805	2575	81%	853	667	1520	67	36	103	920	703	1623
12:30	to	12:45	454	337	791	2692	85%	841	688	1529	91	63	154	932	751	1683
12:45	to	13:00	471	417	888	2746	87%	859	787	1646	51	67	118	910	854	1764
13:00	to	13:15	488	464	952	2770	88%	893	924	1817	39	84	123	932	1008	1940
13:15	to	13:30	397	425	822	2742	87%	726	783	1509	55	50	105	781	833	1614
13:30	to	13:45	363	412	775	2693	85%	711	802	1513	37	40	77	748	842	1590
13:45	to	14:00	365	381	746	2677	85%	661	765	1426	22	28	50	683	793	1476
14:00	to	14:15	307	396	703	2588	82%	567	784	1351	23	35	58	590	819	1409
14:15	to	14:30	403	399	802	2592	82%	704	773	1477	80	96	176	784	869	1653
14:30	to	14:45	290	414	704	2468	78%	565	853	1418	53	55	108	618	908	1526
14:45	to	15:00	351	409	760	2410	76%	639	824	1463	58	78	136	697	902	1599
15:00	to	15:15	285	426	711	2269	72%	490	892	1382	31	65	96	521	957	1478
15:15	to	15:30	329	442	771	2156	68%	638	876	1514	61	82	143	699	958	1657
15:30	to	15:45	356	448	804	2064	65%	681	868	1549	35	65	100	716	933	1649
15:45	to	16:00	341	433	774	1972	62%	646	904	1550	40	74	114	686	978	1664
16:00	to	16:15	236	438	674	1770	56%	417	861	1278	24	45	69	441	906	1347
16:15	to	16:30	244	416	660	1598	51%	435	840	1275	20	32	52	455	872	1327
16:30	to	16:45	168	350	518	1416	45%	298	696	994	16	20	36	314	716	1030
16:45	to	17:00	149	294	443	1271	40%	239	559	798	16	42	58	255	601	856
17:00	to	17:15	113	260	373	1124	36%	172	474	646	13	20	33	185	494	679
17:15	to	17:30	105	252	357	977	31%	178	471	649	6	29	35	184	500	684
17:30	to	17:45	91	200	291	868	27%	146	375	521	12	30	42	158	405	563
17:45	to	18:00	42	154	196	756	24%	65	284	349	6	34	40	71	318	389

Table 3.48 – SC6 Survey Results (Sunday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
9:00	to	10:00	932	277	1209	992	31%	1490	378	1868	113	56	169	1603	434	2037
9:15	to	10:15	1212	370	1582	1242	39%	2026	521	2547	178	77	255	2204	598	2802
9:30	to	10:30	1368	489	1857	1419	45%	2407	742	3149	192	95	287	2599	837	3436
9:45	to	10:45	1521	590	2111	1642	52%	2744	938	3682	188	90	278	2932	1028	3960
10:00	to	11:00	1525	692	2217	1825	58%	2786	1140	3926	193	109	302	2979	1249	4228
10:15	to	11:15	1573	811	2384	2004	63%	2904	1403	4307	174	107	281	3078	1510	4588
10:30	to	11:30	1656	931	2587	2144	68%	3012	1630	4642	193	130	323	3205	1760	4965
10:45	to	11:45	1699	1089	2788	2252	71%	3121	1936	5057	217	147	364	3338	2083	5421
11:00	to	12:00	1783	1198	2981	2410	76%	3316	2138	5454	214	164	378	3530	2302	5832
11:15	to	12:15	1832	1352	3184	2484	79%	3412	2439	5851	226	200	426	3638	2639	6277
11:30	to	12:30	1852	1421	3273	2575	81%	3488	2590	6078	233	187	420	3721	2777	6498
11:45	to	12:45	1853	1413	3266	2692	85%	3485	2659	6144	269	211	480	3754	2870	6624
12:00	to	13:00	1851	1515	3366	2746	87%	3463	2897	6360	272	227	499	3735	3124	6859
12:15	to	13:15	1861	1575	3436	2770	88%	3446	3066	6512	248	250	498	3694	3316	7010
12:30	to	13:30	1810	1643	3453	2742	87%	3319	3182	6501	236	264	500	3555	3446	7001
12:45	to	13:45	1719	1718	3437	2693	85%	3189	3296	6485	182	241	423	3371	3537	6908
13:00	to	14:00	1613	1682	3295	2677	85%	2991	3274	6265	153	202	355	3144	3476	6620
13:15	to	14:15	1432	1614	3046	2588	82%	2665	3134	5799	137	153	290	2802	3287	6089
13:30	to	14:30	1438	1588	3026	2592	82%	2643	3124	5767	162	199	361	2805	3323	6128
13:45	to	14:45	1365	1590	2955	2468	78%	2497	3175	5672	178	214	392	2675	3389	6064
14:00	to	15:00	1351	1618	2969	2410	76%	2475	3234	5709	214	264	478	2689	3498	6187
14:15	to	15:15	1329	1648	2977	2269	72%	2398	3342	5740	222	294	516	2620	3636	6256
14:30	to	15:30	1255	1691	2946	2156	68%	2332	3445	5777	203	280	483	2535	3725	6260
14:45	to	15:45	1321	1725	3046	2064	65%	2448	3460	5908	185	290	475	2633	3750	6383
15:00	to	16:00	1311	1749	3060	1972	62%	2455	3540	5995	167	286	453	2622	3826	6448
15:15	to	16:15	1262	1761	3023	1770	56%	2382	3509	5891	160	266	426	2542	3775	6317
15:30	to	16:30	1177	1735	2912	1598	51%	2179	3473	5652	119	216	335	2298	3689	5987
15:45	to	16:45	989	1637	2626	1416	45%	1796	3301	5097	100	171	271	1896	3472	5368
16:00	to	17:00	797	1498	2295	1271	40%	1389	2956	4345	76	139	215	1465	3095	4560
16:15	to	17:15	674	1320	1994	1124	36%	1144	2569	3713	65	114	179	1209	2683	3892
16:30	to	17:30	535	1156	1691	977	31%	887	2200	3087	51	111	162	938	2311	3249
16:45	to	17:45	458	1006	1464	868	27%	735	1879	2614	47	121	168	782	2000	2782
17:00	to	18:00	351	866	1217	756	24%	561	1604	2165	37	113	150	598	1717	2315

 = peak 1-hour period for car trips / parking accumulation / person trips
 = peak 1-hour period on adjacent arterial road

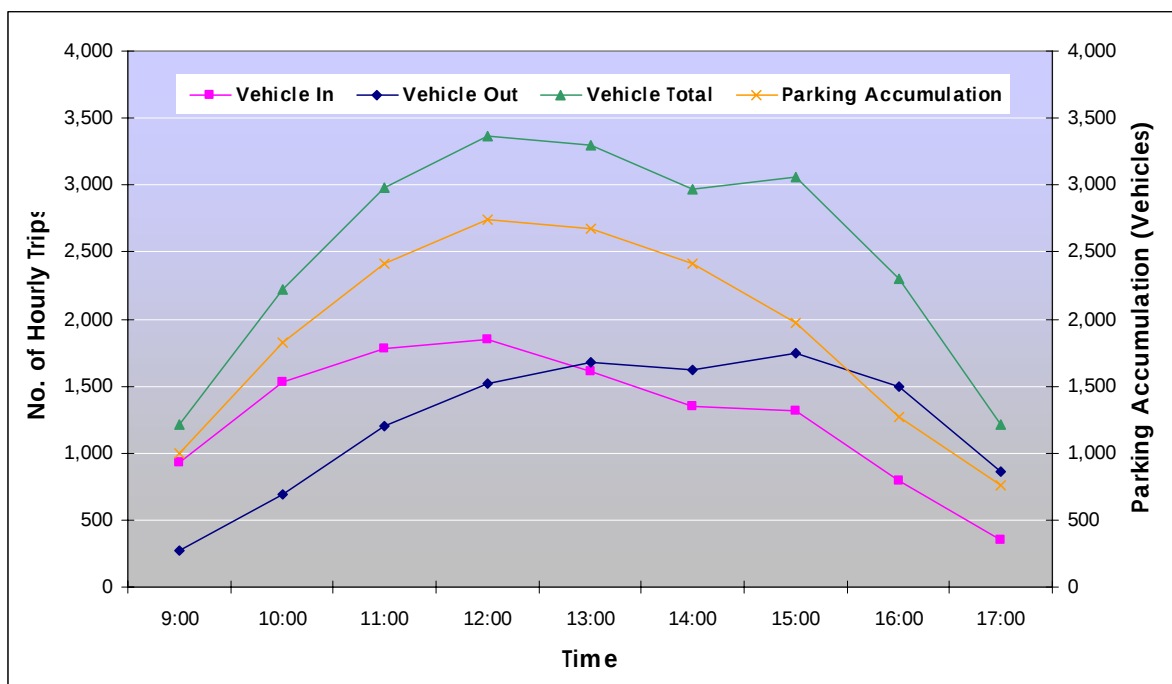


Figure 3.47 – SC6 Survey Results (Sunday) – Vehicle Trips

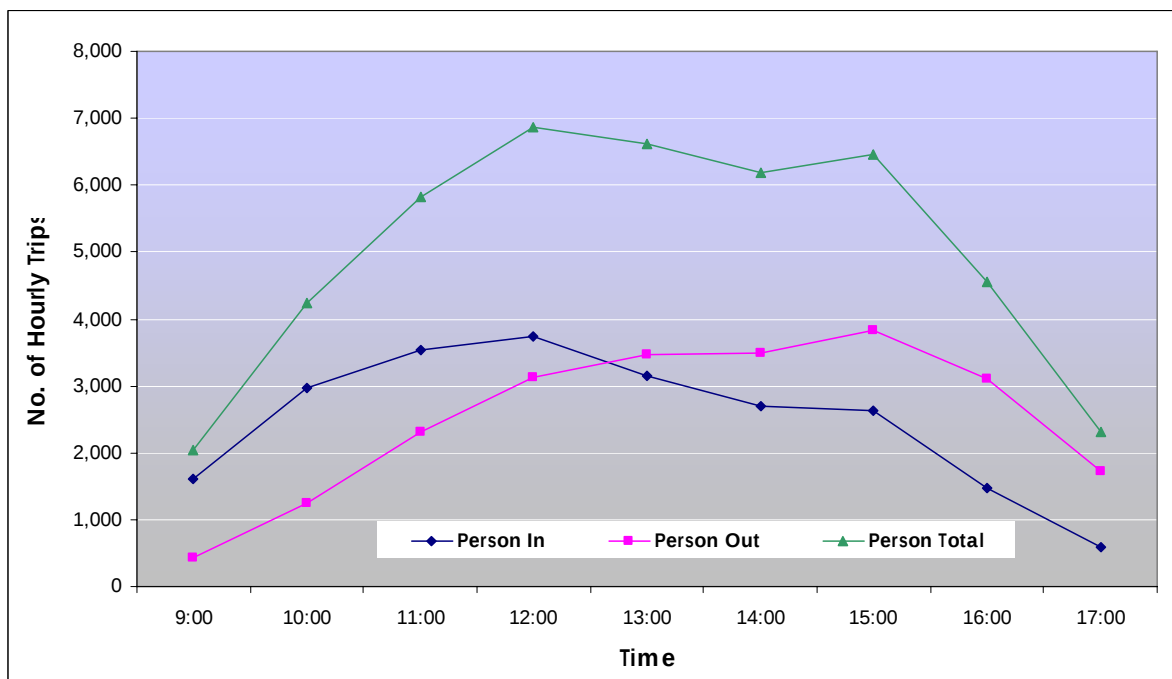


Figure 3.48 – SC6 Survey Results (Sunday) – Person Trips

3.1.7 SC7 Centro Warriewood

Table 3.49 – SC7 Survey Results (Thursday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						141	13%									
8:00	to	8:15	51	17	68	175	16%	63	22	85	7	2	9	70	24	94
8:15	to	8:30	69	29	98	215	20%	85	39	124	12	10	22	97	49	146
8:30	to	8:45	112	28	140	299	28%	138	39	177	12	13	25	150	52	202
8:45	to	9:00	145	44	189	400	37%	170	52	222	19	6	25	189	58	247
9:00	to	9:15	197	67	264	530	49%	249	82	331	11	9	20	260	91	351
9:15	to	9:30	123	70	193	583	54%	152	79	231	15	3	18	167	82	249
9:30	to	9:45	145	92	237	636	59%	175	110	285	9	11	20	184	121	305
9:45	to	10:00	131	110	241	657	61%	172	140	312	5	12	17	177	152	329
10:00	to	10:15	141	98	239	700	65%	181	117	298	8	14	22	189	131	320
10:15	to	10:30	142	82	224	760	70%	178	99	277	19	5	24	197	104	301
10:30	to	10:45	162	140	302	782	72%	204	182	386	11	7	18	215	189	404
10:45	to	11:00	133	113	246	802	74%	167	141	308	8	4	12	175	145	320
11:00	to	11:15	137	129	266	810	75%	185	166	351	17	12	29	202	178	380
11:15	to	11:30	134	121	255	823	76%	168	161	329	5	10	15	173	171	344
11:30	to	11:45	137	135	272	825	76%	178	175	353	9	6	15	187	181	368
11:45	to	12:00	153	139	292	839	78%	214	174	388	4	10	14	218	184	402
12:00	to	12:15	151	141	292	849	79%	198	192	390	9	7	16	207	199	406
12:15	to	12:30	146	142	288	853	79%	189	200	389	4	8	12	193	208	401
12:30	to	12:45	176	165	341	864	80%	217	222	439	7	5	12	224	227	451
12:45	to	13:00	165	192	357	837	78%	211	238	449	9	14	23	220	252	472
13:00	to	13:15	140	145	285	832	77%	172	180	352	13	8	21	185	188	373
13:15	to	13:30	151	160	311	823	76%	187	207	394	11	4	15	198	211	409
13:30	to	13:45	143	168	311	798	74%	200	211	411	9	6	15	209	217	426
13:45	to	14:00	169	158	327	809	75%	219	198	417	13	8	21	232	206	438
14:00	to	14:15	116	144	260	781	72%	146	181	327	24	3	27	170	184	354
14:15	to	14:30	135	168	303	748	69%	169	207	376	7	2	9	176	209	385
14:30	to	14:45	116	150	266	714	66%	141	189	330	5	5	10	146	194	340
14:45	to	15:00	103	145	248	672	62%	126	181	307	5	46	51	131	227	358
15:00	to	15:15	143	159	302	656	61%	194	204	398	45	14	59	239	218	457
15:15	to	15:30	162	145	307	673	62%	257	196	453	26	24	50	283	220	503
15:30	to	15:45	167	146	313	694	64%	235	204	439	33	11	44	268	215	483
15:45	to	16:00	158	151	309	701	65%	224	223	447	8	16	24	232	239	471
16:00	to	16:15	156	176	332	681	63%	215	254	469	19	15	34	234	269	503
16:15	to	16:30	168	168	336	681	63%	226	243	469	19	3	22	245	246	491
16:30	to	16:45	139	174	313	646	60%	186	252	438	16	12	28	202	264	466
16:45	to	17:00	175	174	349	647	60%	237	260	497	2	9	11	239	269	508
17:00	to	17:15	125	171	296	601	56%	177	246	423	19	21	40	196	267	463
17:15	to	17:30	140	169	309	572	53%	193	229	422	8	23	31	201	252	453
17:30	to	17:45	124	143	267	553	51%	161	190	351	9	11	20	170	201	371
17:45	to	18:00	129	149	278	533	49%	184	194	378	5	13	18	189	207	396
18:00	to	18:15	158	150	308	541	50%	225	207	432	4	7	11	229	214	443
18:15	to	18:30	125	126	251	540	50%	176	173	349	6	9	15	182	182	364
18:30	to	18:45	80	159	239	461	43%	108	236	344	10	4	14	118	240	358
18:45	to	19:00	101	116	217	446	41%	143	164	307	5	0	5	148	164	312
19:00	to	19:15	78	113	191	411	38%	112	165	277	7	9	16	119	174	293
19:15	to	19:30	54	95	149	370	34%	71	152	223	3	9	12	74	161	235
19:30	to	19:45	87	99	186	358	33%	109	138	247	1	7	8	110	145	255
19:45	to	20:00	56	87	143	327	30%	76	111	187	2	5	7	78	116	194
20:00	to	20:15	61	88	149	300	28%	88	109	197	1	14	15	89	123	212
20:15	to	20:30	39	84	123	255	24%	50	120	170	1	1	2	51	121	172
20:30	to	20:45	38	72	110	221	20%	55	96	151	3	4	7	58	100	158
20:45	to	21:00	34	59	93	196	18%	44	83	127	2	5	7	46	88	134
21:00	to	21:15	21	94	115	123	11%	28	128	156	0	2	2	28	130	158
21:15	to	21:30	11	33	44	101	9%	12	44	56	0	0	0	12	44	56
21:30	to	21:45	5	22	27	84	8%	9	33	42	0	0	0	9	33	42
21:45	to	22:00	10	16	26	78	7%	14	22	36	0	0	0	14	22	36

Table 3.50 – SC7 Survey Results (Thursday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	377	118	495	400	37%	456	152	608	50	31	81	506	183	689
8:15	to	9:15	523	168	691	530	49%	642	212	854	54	38	92	696	250	946
8:30	to	9:30	577	209	786	583	54%	709	252	961	57	31	88	766	283	1049
8:45	to	9:45	610	273	883	636	59%	746	323	1069	54	29	83	800	352	1152
9:00	to	10:00	596	339	935	657	61%	748	411	1159	40	35	75	788	446	1234
9:15	to	10:15	540	370	910	700	65%	680	446	1126	37	40	77	717	486	1203
9:30	to	10:30	559	382	941	760	70%	706	466	1172	41	42	83	747	508	1255
9:45	to	10:45	576	430	1006	782	72%	735	538	1273	43	38	81	778	576	1354
10:00	to	11:00	578	433	1011	802	74%	730	539	1269	46	30	76	776	569	1345
10:15	to	11:15	574	464	1038	810	75%	734	588	1322	55	28	83	789	616	1405
10:30	to	11:30	566	503	1069	823	76%	724	650	1374	41	33	74	765	683	1448
10:45	to	11:45	541	498	1039	825	76%	698	643	1341	39	32	71	737	675	1412
11:00	to	12:00	561	524	1085	839	78%	745	676	1421	35	38	73	780	714	1494
11:15	to	12:15	575	536	1111	849	79%	758	702	1460	27	33	60	785	735	1520
11:30	to	12:30	587	557	1144	853	79%	779	741	1520	26	31	57	805	772	1577
11:45	to	12:45	626	587	1213	864	80%	818	788	1606	24	30	54	842	818	1660
12:00	to	13:00	638	640	1278	837	78%	815	852	1667	29	34	63	844	886	1730
12:15	to	13:15	627	644	1271	832	77%	789	840	1629	33	35	68	822	875	1697
12:30	to	13:30	632	662	1294	823	76%	787	847	1634	40	31	71	827	878	1705
12:45	to	13:45	599	665	1264	798	74%	770	836	1606	42	32	74	812	868	1680
13:00	to	14:00	603	631	1234	809	75%	778	796	1574	46	26	72	824	822	1646
13:15	to	14:15	579	630	1209	781	72%	752	797	1549	57	21	78	809	818	1627
13:30	to	14:30	563	638	1201	748	69%	734	797	1531	53	19	72	787	816	1603
13:45	to	14:45	536	620	1156	714	66%	675	775	1450	49	18	67	724	793	1517
14:00	to	15:00	470	607	1077	672	62%	582	758	1340	41	56	97	623	814	1437
14:15	to	15:15	497	622	1119	656	61%	630	781	1411	62	67	129	692	848	1540
14:30	to	15:30	524	599	1123	673	62%	718	770	1488	81	89	170	799	859	1658
14:45	to	15:45	575	595	1170	694	64%	812	785	1597	109	95	204	921	880	1801
15:00	to	16:00	630	601	1231	701	65%	910	827	1737	112	65	177	1022	892	1914
15:15	to	16:15	643	618	1261	681	63%	931	877	1808	86	66	152	1017	943	1960
15:30	to	16:30	649	641	1290	681	63%	900	924	1824	79	45	124	979	969	1948
15:45	to	16:45	621	669	1290	646	60%	851	972	1823	62	46	108	913	1018	1931
16:00	to	17:00	638	692	1330	647	60%	864	1009	1873	56	39	95	920	1048	1968
16:15	to	17:15	607	687	1294	601	56%	826	1001	1827	56	45	101	882	1046	1928
16:30	to	17:30	579	688	1267	572	53%	793	987	1780	45	65	110	838	1052	1890
16:45	to	17:45	564	657	1221	553	51%	768	925	1693	38	64	102	806	989	1795
17:00	to	18:00	518	632	1150	533	49%	715	859	1574	41	68	109	756	927	1683
17:15	to	18:15	551	611	1162	541	50%	763	820	1583	26	54	80	789	874	1663
17:30	to	18:30	536	568	1104	540	50%	746	764	1510	24	40	64	770	804	1574
17:45	to	18:45	492	584	1076	461	43%	693	810	1503	25	33	58	718	843	1561
18:00	to	19:00	464	551	1015	446	41%	652	780	1432	25	20	45	677	800	1477
18:15	to	19:15	384	514	898	411	38%	539	738	1277	28	22	50	567	760	1327
18:30	to	19:30	313	483	796	370	34%	434	717	1151	25	22	47	459	739	1198
18:45	to	19:45	320	423	743	358	33%	435	619	1054	16	25	41	451	644	1095
19:00	to	20:00	275	394	669	327	30%	368	566	934	13	30	43	381	596	977
19:15	to	20:15	258	369	627	300	28%	344	510	854	7	35	42	351	545	896
19:30	to	20:30	243	358	601	255	24%	323	478	801	5	27	32	328	505	833
19:45	to	20:45	194	331	525	221	20%	269	436	705	7	24	31	276	460	736
20:00	to	21:00	172	303	475	196	18%	237	408	645	7	24	31	244	432	676
20:15	to	21:15	132	309	441	123	11%	177	427	604	6	12	18	183	439	622
20:30	to	21:30	104	258	362	101	9%	139	351	490	5	11	16	144	362	506
20:45	to	21:45	71	208	279	84	8%	93	288	381	2	7	9	95	295	390
21:00	to	22:00	47	165	212	78	7%	63	227	290	0	2	2	63	229	292

= peak 1-hour period for car trips / parking accumulation / person trips
 = AM peak 1-hour period on adjacent arterial road
 = PM peak 1-hour period on adjacent arterial road

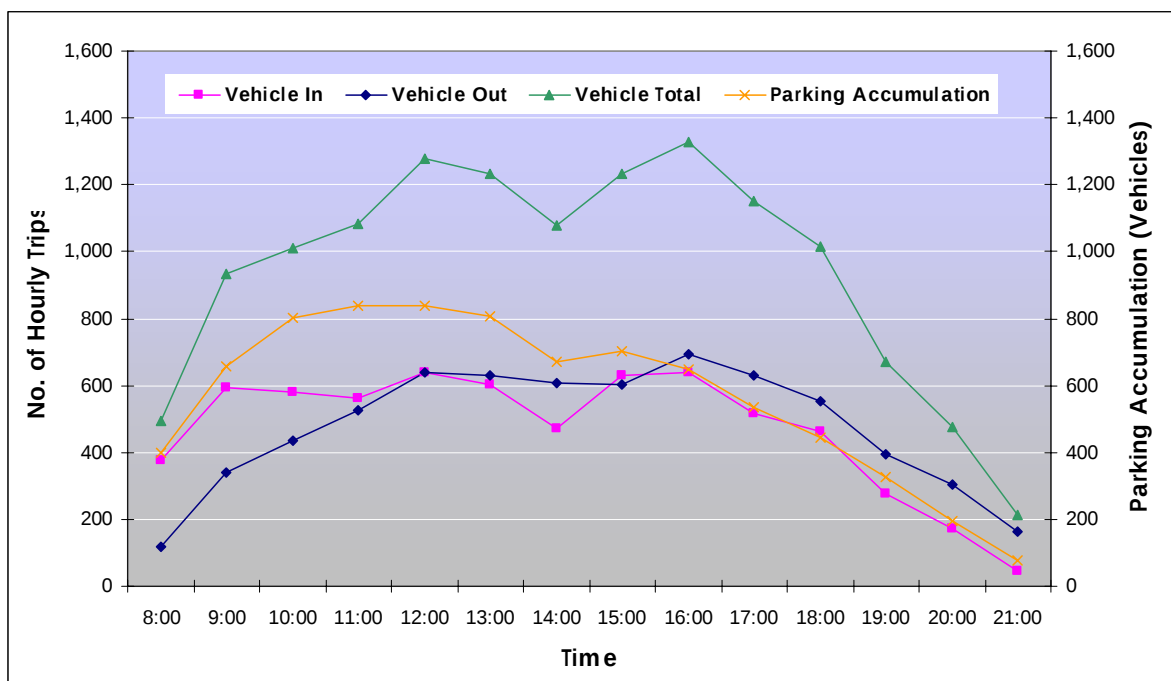


Figure 3.49 – SC7 Survey Results (Thursday) – Vehicle Trips

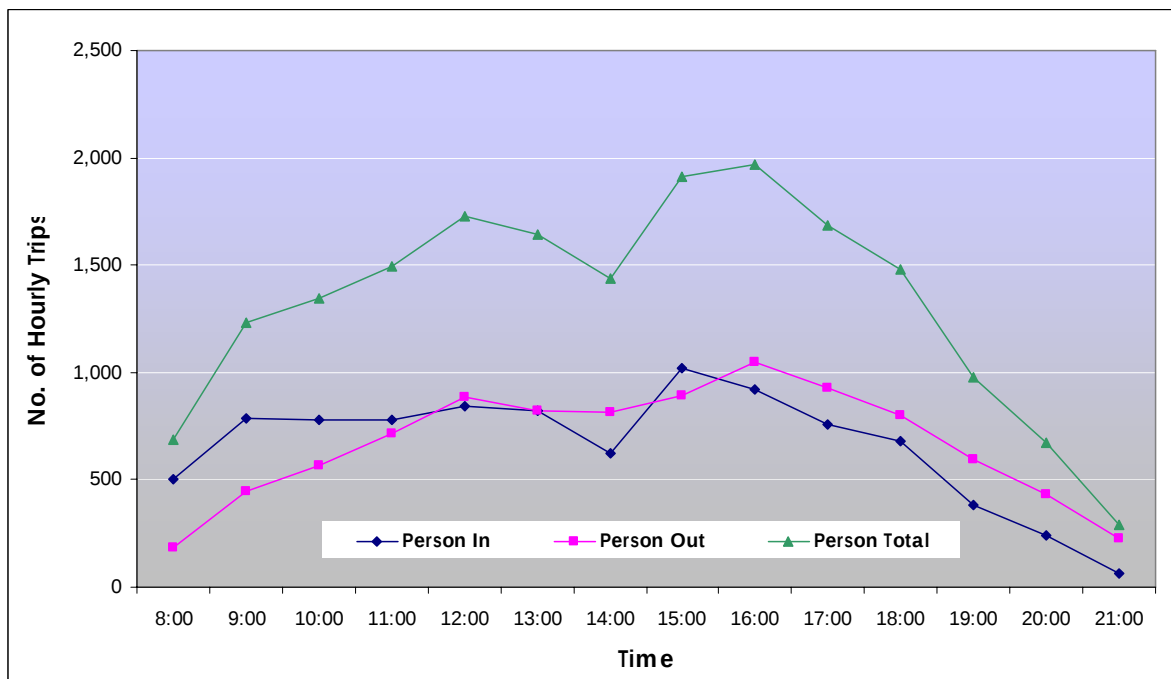


Figure 3.50 – SC7 Survey Results (Thursday) – Person Trips

Table 3.51 – SC7 Survey Results (Friday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						112	10%									
8:00	to	8:15	35	8	43	139	13%	50	9	59	2	1	3	52	10	62
8:15	to	8:30	77	30	107	186	17%	98	38	136	6	3	9	104	41	145
8:30	to	8:45	126	45	171	267	25%	153	62	215	10	6	16	163	68	231
8:45	to	9:00	164	50	214	381	35%	197	64	261	16	5	21	213	69	282
9:00	to	9:15	206	86	292	501	46%	269	99	368	16	5	21	285	104	389
9:15	to	9:30	138	84	222	555	51%	189	95	284	9	4	13	198	99	297
9:30	to	9:45	124	120	244	559	52%	168	142	310	4	5	9	172	147	319
9:45	to	10:00	147	79	226	627	58%	192	100	292	17	2	19	209	102	311
10:00	to	10:15	149	104	253	672	62%	209	132	341	11	12	23	220	144	364
10:15	to	10:30	156	114	270	714	66%	198	149	347	17	16	33	215	165	380
10:30	to	10:45	176	152	328	738	68%	231	188	419	19	12	31	250	200	450
10:45	to	11:00	162	161	323	739	68%	226	196	422	13	6	19	239	202	441
11:00	to	11:15	141	147	288	733	68%	191	211	402	14	7	21	205	218	423
11:15	to	11:30	152	142	294	743	69%	201	176	377	9	6	15	210	182	392
11:30	to	11:45	141	126	267	758	70%	189	166	355	8	7	15	197	173	370
11:45	to	12:00	156	152	308	762	71%	189	209	398	13	9	22	202	218	420
12:00	to	12:15	170	129	299	803	74%	221	168	389	9	8	17	230	176	406
12:15	to	12:30	179	173	352	809	75%	225	215	440	17	15	32	242	230	472
12:30	to	12:45	178	158	336	829	77%	231	207	438	11	6	17	242	213	455
12:45	to	13:00	154	165	319	818	76%	197	217	414	6	10	16	203	227	430
13:00	to	13:15	137	130	267	825	76%	179	171	350	12	3	15	191	174	365
13:15	to	13:30	134	131	265	828	77%	181	173	354	3	3	6	184	176	360
13:30	to	13:45	123	138	261	813	75%	176	194	370	8	8	16	184	202	386
13:45	to	14:00	162	153	315	822	76%	208	190	398	2	4	6	210	194	404
14:00	to	14:15	191	188	379	825	76%	248	241	489	10	6	16	258	247	505
14:15	to	14:30	146	144	290	827	77%	191	188	379	4	2	6	195	190	385
14:30	to	14:45	127	157	284	797	74%	174	197	371	6	6	12	180	203	383
14:45	to	15:00	131	173	304	755	70%	177	222	399	4	10	14	181	232	413
15:00	to	15:15	124	154	278	725	67%	179	197	376	10	7	17	189	204	393
15:15	to	15:30	143	145	288	723	67%	221	190	411	14	7	21	235	197	432
15:30	to	15:45	156	183	339	696	64%	234	260	494	19	17	36	253	277	530
15:45	to	16:00	136	142	278	690	64%	223	214	437	7	12	19	230	226	456
16:00	to	16:15	133	197	330	626	58%	196	288	484	5	15	20	201	303	504
16:15	to	16:30	143	129	272	640	59%	207	197	404	11	11	22	218	208	426
16:30	to	16:45	117	187	304	570	53%	168	262	430	13	10	23	181	272	453
16:45	to	17:00	115	207	322	478	44%	172	302	474	4	9	13	176	311	487
17:00	to	17:15	91	186	277	383	35%	129	286	415	7	17	24	136	303	439
17:15	to	17:30	80	129	209	334	31%	103	175	278	5	15	20	108	190	298
17:30	to	17:45	63	145	208	252	23%	80	203	283	5	16	21	85	219	304
17:45	to	18:00	58	133	191	177	16%	83	189	272	4	11	15	87	200	287
18:00	to	18:15	61	85	146	153	14%	86	104	190	8	20	28	94	124	218
18:15	to	18:30	44	80	124	117	11%	63	115	178	3	9	12	66	124	190
18:30	to	18:45	37	49	86	105	10%	50	67	117	2	2	4	52	69	121
18:45	to	19:00	50	52	102	103	10%	71	76	147	2	6	8	73	82	155

Table 3.52 – SC7 Survey Results (Friday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	402	133	535	381	35%	498	173	671	34	15	49	532	188	720
8:15	to	9:15	573	211	784	501	46%	717	263	980	48	19	67	765	282	1047
8:30	to	9:30	634	265	899	555	51%	808	320	1128	51	20	71	859	340	1199
8:45	to	9:45	632	340	972	559	52%	823	400	1223	45	19	64	868	419	1287
9:00	to	10:00	615	369	984	627	58%	818	436	1254	46	16	62	864	452	1316
9:15	to	10:15	558	387	945	672	62%	758	469	1227	41	23	64	799	492	1291
9:30	to	10:30	576	417	993	714	66%	767	523	1290	49	35	84	816	558	1374
9:45	to	10:45	628	449	1077	738	68%	830	569	1399	64	42	106	894	611	1505
10:00	to	11:00	643	531	1174	739	68%	864	665	1529	60	46	106	924	711	1635
10:15	to	11:15	635	574	1209	733	68%	846	744	1590	63	41	104	909	785	1694
10:30	to	11:30	631	602	1233	743	69%	849	771	1620	55	31	86	904	802	1706
10:45	to	11:45	596	576	1172	758	70%	807	749	1556	44	26	70	851	775	1626
11:00	to	12:00	590	567	1157	762	71%	770	762	1532	44	29	73	814	791	1605
11:15	to	12:15	619	549	1168	803	74%	800	719	1519	39	30	69	839	749	1588
11:30	to	12:30	646	580	1226	809	75%	824	758	1582	47	39	86	871	797	1668
11:45	to	12:45	683	612	1295	829	77%	866	799	1665	50	38	88	916	837	1753
12:00	to	13:00	681	625	1306	818	76%	874	807	1681	43	39	82	917	846	1763
12:15	to	13:15	648	626	1274	825	76%	832	810	1642	46	34	80	878	844	1722
12:30	to	13:30	603	584	1187	828	77%	788	768	1556	32	22	54	820	790	1610
12:45	to	13:45	548	564	1112	813	75%	733	755	1488	29	24	53	762	779	1541
13:00	to	14:00	556	552	1108	822	76%	744	728	1472	25	18	43	769	746	1515
13:15	to	14:15	610	610	1220	825	76%	813	798	1611	23	21	44	836	819	1655
13:30	to	14:30	622	623	1245	827	77%	823	813	1636	24	20	44	847	833	1680
13:45	to	14:45	626	642	1268	797	74%	821	816	1637	22	18	40	843	834	1677
14:00	to	15:00	595	662	1257	755	70%	790	848	1638	24	24	48	814	872	1686
14:15	to	15:15	528	628	1156	725	67%	721	804	1525	24	25	49	745	829	1574
14:30	to	15:30	525	629	1154	723	67%	751	806	1557	34	30	64	785	836	1621
14:45	to	15:45	554	655	1209	696	64%	811	869	1680	47	41	88	858	910	1768
15:00	to	16:00	559	624	1183	690	64%	857	861	1718	50	43	93	907	904	1811
15:15	to	16:15	568	667	1235	626	58%	874	952	1826	45	51	96	919	1003	1922
15:30	to	16:30	568	651	1219	640	59%	860	959	1819	42	55	97	902	1014	1916
15:45	to	16:45	529	655	1184	570	53%	794	961	1755	36	48	84	830	1009	1839
16:00	to	17:00	508	720	1228	478	44%	743	1049	1792	33	45	78	776	1094	1870
16:15	to	17:15	466	709	1175	383	35%	676	1047	1723	35	47	82	711	1094	1805
16:30	to	17:30	403	709	1112	334	31%	572	1025	1597	29	51	80	601	1076	1677
16:45	to	17:45	349	667	1016	252	23%	484	966	1450	21	57	78	505	1023	1528
17:00	to	18:00	292	593	885	177	16%	395	853	1248	21	59	80	416	912	1328
17:15	to	18:15	262	492	754	153	14%	352	671	1023	22	62	84	374	733	1107
17:30	to	18:30	226	443	669	117	11%	312	611	923	20	56	76	332	667	999
17:45	to	18:45	200	347	547	105	10%	282	475	757	17	42	59	299	517	816
18:00	to	19:00	192	266	458	103	10%	270	362	632	15	37	52	285	399	684

= peak 1-hour period for car trips / parking accumulation / person trips
 = AM peak 1-hour period on adjacent arterial road
 = PM peak 1-hour period on adjacent arterial road

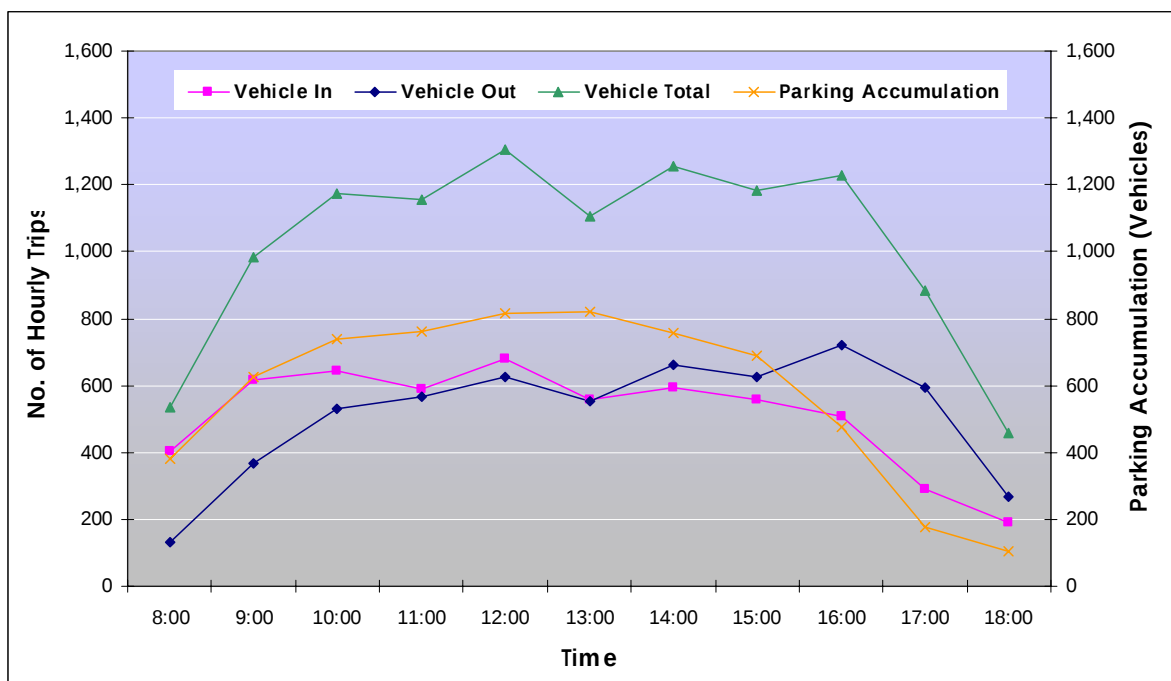


Figure 3.51 – SC7 Survey Results (Friday) – Vehicle Trips

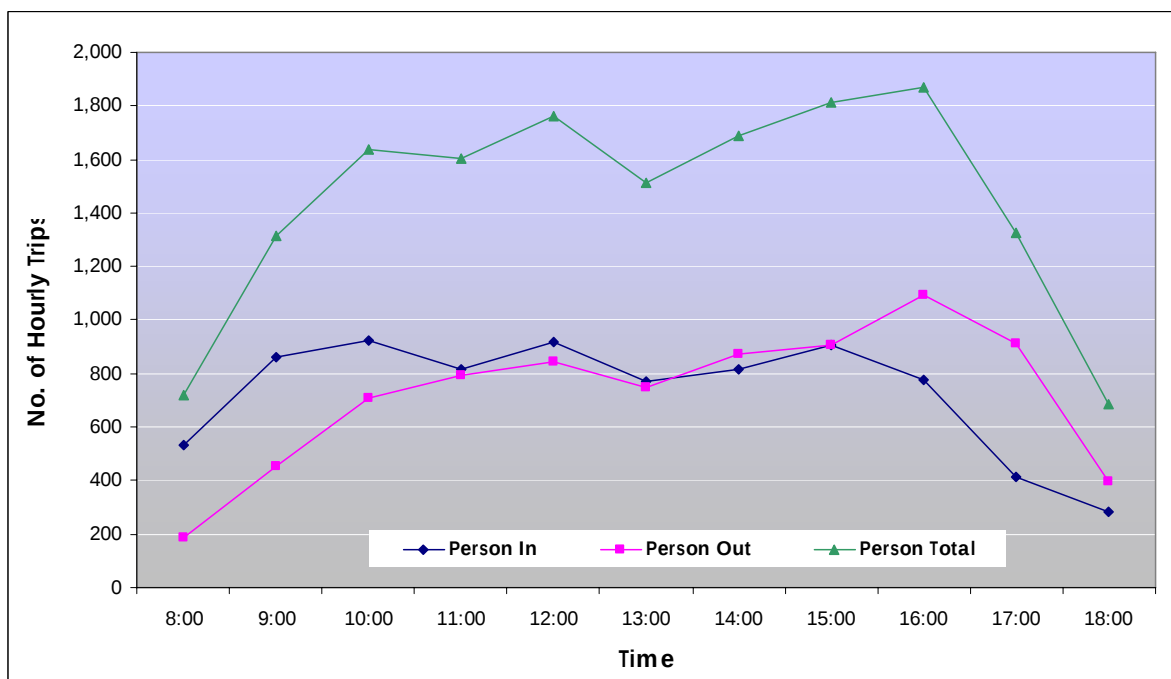


Figure 3.52 – SC7 Survey Results (Friday) – Person Trips

Table 3.53 – SC7 Survey Results (Saturday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						468	43%									
8:00	to	8:15	29	12	41	485	45%	37	14	51	2	0	2	39	14	53
8:15	to	8:30	50	22	72	513	48%	76	30	106	5	0	5	81	30	111
8:30	to	8:45	95	26	121	582	54%	121	30	151	16	5	21	137	35	172
8:45	to	9:00	156	49	205	689	64%	214	59	273	3	2	5	217	61	278
9:00	to	9:15	139	65	204	763	71%	191	79	270	15	6	21	206	85	291
9:15	to	9:30	143	68	211	838	78%	212	96	308	6	5	11	218	101	319
9:30	to	9:45	197	97	294	938	87%	302	124	426	4	2	6	306	126	432
9:45	to	10:00	204	116	320	1026	95%	323	154	477	13	14	27	336	168	504
10:00	to	10:15	151	136	287	1041	96%	247	193	440	16	8	24	263	201	464
10:15	to	10:30	155	146	301	1050	97%	237	219	456	5	11	16	242	230	472
10:30	to	10:45	270	203	473	1117	103%	444	305	749	15	9	24	459	314	773
10:45	to	11:00	173	169	342	1121	104%	280	271	551	10	9	19	290	280	570
11:00	to	11:15	185	150	335	1156	107%	299	224	523	12	5	17	311	229	540
11:15	to	11:30	176	193	369	1139	105%	293	327	620	6	14	20	299	341	640
11:30	to	11:45	187	159	346	1167	108%	299	247	546	10	23	33	309	270	579
11:45	to	12:00	188	204	392	1151	107%	310	320	630	6	8	14	316	328	644
12:00	to	12:15	176	239	415	1088	101%	302	414	716	12	17	29	314	431	745
12:15	to	12:30	209	166	375	1131	105%	352	259	611	25	18	43	377	277	654
12:30	to	12:45	167	202	369	1096	101%	291	350	641	15	16	31	306	366	672
12:45	to	13:00	174	201	375	1069	99%	278	342	620	12	5	17	290	347	637
13:00	to	13:15	171	180	351	1060	98%	279	311	590	15	9	24	294	320	614
13:15	to	13:30	171	197	368	1034	96%	284	331	615	12	6	18	296	337	633
13:30	to	13:45	157	220	377	971	90%	274	408	682	12	12	24	286	420	706
13:45	to	14:00	150	148	298	973	90%	251	276	527	3	14	17	254	290	544
14:00	to	14:15	179	175	354	977	90%	282	298	580	11	19	30	293	317	610
14:15	to	14:30	163	190	353	950	88%	267	342	609	6	16	22	273	358	631
14:30	to	14:45	142	183	325	909	84%	244	325	569	15	28	43	259	353	612
14:45	to	15:00	138	187	325	860	80%	247	318	565	5	17	22	252	335	587
15:00	to	15:15	155	164	319	851	79%	246	266	512	4	9	13	250	275	525
15:15	to	15:30	151	172	323	830	77%	229	306	535	4	20	24	233	326	559
15:30	to	15:45	153	147	300	836	77%	245	247	492	3	4	7	248	251	499
15:45	to	16:00	122	148	270	810	75%	184	249	433	6	8	14	190	257	447
16:00	to	16:15	135	195	330	750	69%	212	309	521	16	13	29	228	322	550
16:15	to	16:30	113	211	324	652	60%	187	357	544	0	6	6	187	363	550
16:30	to	16:45	86	178	264	560	52%	140	284	424	5	11	16	145	295	440
16:45	to	17:00	76	182	258	454	42%	106	276	382	1	17	18	107	293	400

Table 3.54 – SC7 Survey Results (Saturday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	330	109	439	689	64%	448	133	581	26	7	33	474	140	614
8:15	to	9:15	440	162	602	763	71%	602	198	800	39	13	52	641	211	852
8:30	to	9:30	533	208	741	838	78%	738	264	1002	40	18	58	778	282	1060
8:45	to	9:45	635	279	914	938	87%	919	358	1277	28	15	43	947	373	1320
9:00	to	10:00	683	346	1029	1026	95%	1028	453	1481	38	27	65	1066	480	1546
9:15	to	10:15	695	417	1112	1041	96%	1084	567	1651	39	29	68	1123	596	1719
9:30	to	10:30	707	495	1202	1050	97%	1109	690	1799	38	35	73	1147	725	1872
9:45	to	10:45	780	601	1381	1117	103%	1251	871	2122	49	42	91	1300	913	2213
10:00	to	11:00	749	654	1403	1121	104%	1208	988	2196	46	37	83	1254	1025	2279
10:15	to	11:15	783	668	1451	1156	107%	1260	1019	2279	42	34	76	1302	1053	2355
10:30	to	11:30	804	715	1519	1139	105%	1316	1127	2443	43	37	80	1359	1164	2523
10:45	to	11:45	721	671	1392	1167	108%	1171	1069	2240	38	51	89	1209	1120	2329
11:00	to	12:00	736	706	1442	1151	107%	1201	1118	2319	34	50	84	1235	1168	2403
11:15	to	12:15	727	795	1522	1088	101%	1204	1308	2512	34	62	96	1238	1370	2608
11:30	to	12:30	760	768	1528	1131	105%	1263	1240	2503	53	66	119	1316	1306	2622
11:45	to	12:45	740	811	1551	1096	101%	1255	1343	2598	58	59	117	1313	1402	2715
12:00	to	13:00	726	808	1534	1069	99%	1223	1365	2588	64	56	120	1287	1421	2708
12:15	to	13:15	721	749	1470	1060	98%	1200	1262	2462	67	48	115	1267	1310	2577
12:30	to	13:30	683	780	1463	1034	96%	1132	1334	2466	54	36	90	1186	1370	2556
12:45	to	13:45	673	798	1471	971	90%	1115	1392	2507	51	32	83	1166	1424	2590
13:00	to	14:00	649	745	1394	973	90%	1088	1326	2414	42	41	83	1130	1367	2497
13:15	to	14:15	657	740	1397	977	90%	1091	1313	2404	38	51	89	1129	1364	2493
13:30	to	14:30	649	733	1382	950	88%	1074	1324	2398	32	61	93	1106	1385	2491
13:45	to	14:45	634	696	1330	909	84%	1044	1241	2285	35	77	112	1079	1318	2397
14:00	to	15:00	622	735	1357	860	80%	1040	1283	2323	37	80	117	1077	1363	2440
14:15	to	15:15	598	724	1322	851	79%	1004	1251	2255	30	70	100	1034	1321	2355
14:30	to	15:30	586	706	1292	830	77%	966	1215	2181	28	74	102	994	1289	2283
14:45	to	15:45	597	670	1267	836	77%	967	1137	2104	16	50	66	983	1187	2170
15:00	to	16:00	581	631	1212	810	75%	904	1068	1972	17	41	58	921	1109	2030
15:15	to	16:15	561	662	1223	750	69%	870	1111	1981	29	45	74	899	1156	2055
15:30	to	16:30	523	701	1224	652	60%	828	1162	1990	25	31	56	853	1193	2046
15:45	to	16:45	456	732	1188	560	52%	723	1199	1922	27	38	65	750	1237	1987
16:00	to	17:00	410	766	1176	454	42%	645	1226	1871	22	47	69	667	1273	1940

= peak 1-hour period for car trips / parking accumulation / person trips

= peak 1-hour period on adjacent arterial road

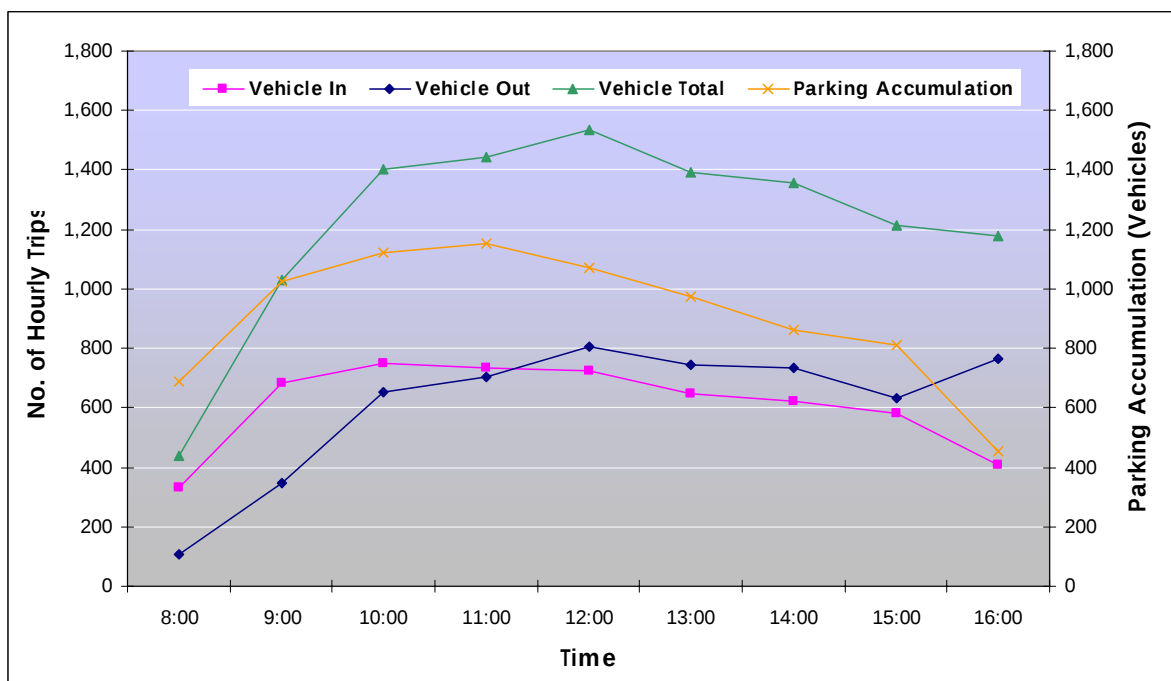


Figure 3.53 – SC7 Survey Results (Saturday) – Vehicle Trips

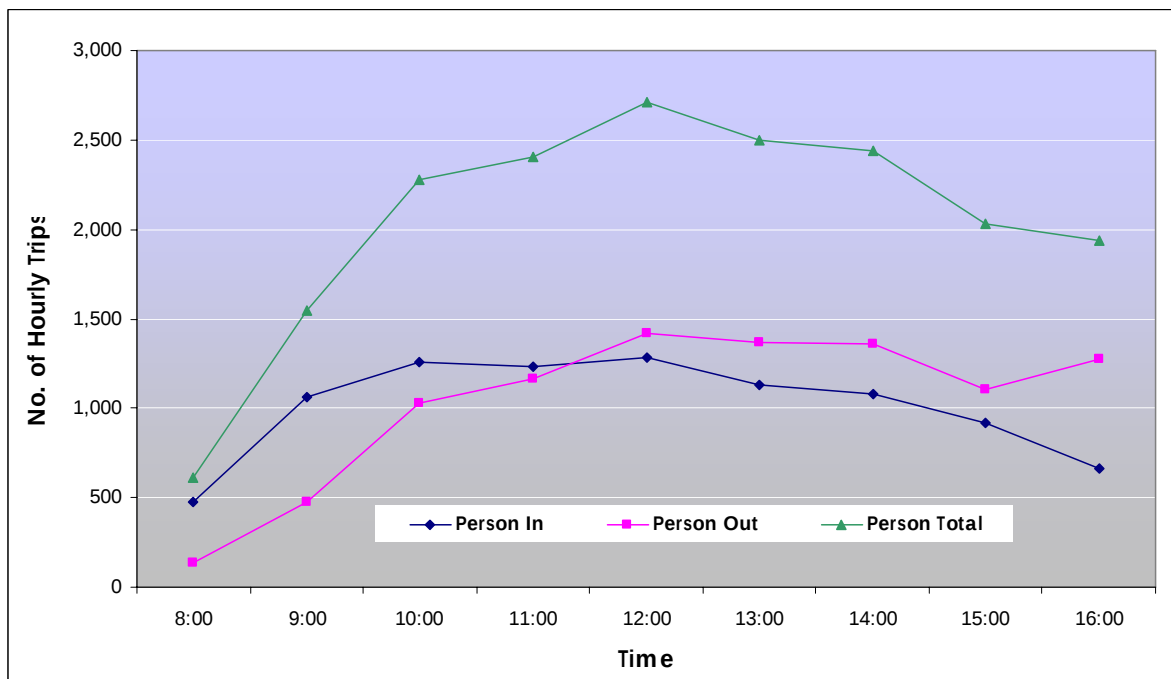


Figure 3.54 – SC7 Survey Results (Saturday) – Person Trips

Table 3.55 – SC7 Survey Results (Sunday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						377	35%									
9:00	to	9:15	56	33	89	400	37%	81	50	131	14	2	16	95	52	147
9:15	to	9:30	74	29	103	445	41%	112	42	154	8	5	13	120	47	167
9:30	to	9:45	111	70	181	486	45%	174	87	261	17	2	19	191	89	280
9:45	to	10:00	186	72	258	600	56%	294	100	394	14	7	21	308	107	415
10:00	to	10:15	146	67	213	679	63%	225	102	327	26	15	41	251	117	368
10:15	to	10:30	165	108	273	736	68%	262	167	429	22	12	34	284	179	463
10:30	to	10:45	181	113	294	804	74%	301	177	478	14	6	20	315	183	498
10:45	to	11:00	158	114	272	848	79%	273	187	460	21	7	28	294	194	488
11:00	to	11:15	150	128	278	870	81%	240	212	452	19	10	29	259	222	481
11:15	to	11:30	147	142	289	875	81%	232	225	457	14	15	29	246	240	486
11:30	to	11:45	184	204	388	855	79%	294	338	632	18	15	33	312	353	665
11:45	to	12:00	134	147	281	842	78%	206	246	452	19	7	26	225	253	478
12:00	to	12:15	191	194	385	839	78%	321	332	653	20	16	36	341	348	689
12:15	to	12:30	159	171	330	827	77%	273	273	546	17	18	35	290	291	581
12:30	to	12:45	181	208	389	800	74%	284	360	644	26	15	41	310	375	685
12:45	to	13:00	130	124	254	806	75%	207	197	404	16	13	29	223	210	433
13:00	to	13:15	135	145	280	796	74%	220	251	471	25	6	31	245	257	502
13:15	to	13:30	146	150	296	792	73%	226	261	487	22	8	30	248	269	517
13:30	to	13:45	142	153	295	781	72%	235	267	502	13	26	39	248	293	541
13:45	to	14:00	145	132	277	794	74%	218	215	433	12	27	39	230	242	472
14:00	to	14:15	154	160	314	788	73%	242	273	515	11	16	27	253	289	542
14:15	to	14:30	141	160	301	769	71%	244	288	532	10	19	29	254	307	561
14:30	to	14:45	116	174	290	711	66%	182	294	476	6	15	21	188	309	497
14:45	to	15:00	106	179	285	638	59%	165	318	483	9	7	16	174	325	499
15:00	to	15:15	159	153	312	644	60%	256	244	500	11	17	28	267	261	528
15:15	to	15:30	135	169	304	610	56%	211	289	500	9	8	17	220	297	517
15:30	to	15:45	137	159	296	588	54%	226	279	505	8	8	16	234	287	521
15:45	to	16:00	102	191	293	499	46%	151	307	458	8	16	24	159	323	482
16:00	to	16:15	91	186	277	404	37%	139	311	450	6	12	18	145	323	468
16:15	to	16:30	74	166	240	312	29%	122	274	396	3	5	8	125	279	404
16:30	to	16:45	72	111	183	273	25%	114	164	278	8	7	15	122	171	293
16:45	to	17:00	86	126	212	233	22%	129	206	335	1	3	4	130	209	339

Table 3.56 – SC7 Survey Results (Sunday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
9:00	to	10:00	427	204	631	600	56%	661	279	940	53	16	69	714	295	1009
9:15	to	10:15	517	238	755	679	63%	805	331	1136	65	29	94	870	360	1230
9:30	to	10:30	608	317	925	736	68%	955	456	1411	79	36	115	1034	492	1526
9:45	to	10:45	678	360	1038	804	74%	1082	546	1628	76	40	116	1158	586	1744
10:00	to	11:00	650	402	1052	848	79%	1061	633	1694	83	40	123	1144	673	1817
10:15	to	11:15	654	463	1117	870	81%	1076	743	1819	76	35	111	1152	778	1930
10:30	to	11:30	636	497	1133	875	81%	1046	801	1847	68	38	106	1114	839	1953
10:45	to	11:45	639	588	1227	855	79%	1039	962	2001	72	47	119	1111	1009	2120
11:00	to	12:00	615	621	1236	842	78%	972	1021	1993	70	47	117	1042	1068	2110
11:15	to	12:15	656	687	1343	839	78%	1053	1141	2194	71	53	124	1124	1194	2318
11:30	to	12:30	668	716	1384	827	77%	1094	1189	2283	74	56	130	1168	1245	2413
11:45	to	12:45	665	720	1385	800	74%	1084	1211	2295	82	56	138	1166	1267	2433
12:00	to	13:00	661	697	1358	806	75%	1085	1162	2247	79	62	141	1164	1224	2388
12:15	to	13:15	605	648	1253	796	74%	984	1081	2065	84	52	136	1068	1133	2201
12:30	to	13:30	592	627	1219	792	73%	937	1069	2006	89	42	131	1026	1111	2137
12:45	to	13:45	553	572	1125	781	72%	888	976	1864	76	53	129	964	1029	1993
13:00	to	14:00	568	580	1148	794	74%	899	994	1893	72	67	139	971	1061	2032
13:15	to	14:15	587	595	1182	788	73%	921	1016	1937	58	77	135	979	1093	2072
13:30	to	14:30	582	605	1187	769	71%	939	1043	1982	46	88	134	985	1131	2116
13:45	to	14:45	556	626	1182	711	66%	886	1070	1956	39	77	116	925	1147	2072
14:00	to	15:00	517	673	1190	638	59%	833	1173	2006	36	57	93	869	1230	2099
14:15	to	15:15	522	666	1188	644	60%	847	1144	1991	36	58	94	883	1202	2085
14:30	to	15:30	516	675	1191	610	56%	814	1145	1959	35	47	82	849	1192	2041
14:45	to	15:45	537	660	1197	588	54%	858	1130	1988	37	40	77	895	1170	2065
15:00	to	16:00	533	672	1205	499	46%	844	1119	1963	36	49	85	880	1168	2048
15:15	to	16:15	465	705	1170	404	37%	727	1186	1913	31	44	75	758	1230	1988
15:30	to	16:30	404	702	1106	312	29%	638	1171	1809	25	41	66	663	1212	1875
15:45	to	16:45	339	654	993	273	25%	526	1056	1582	25	40	65	551	1096	1647
16:00	to	17:00	323	589	912	233	22%	504	955	1459	18	27	45	522	982	1504



= peak 1-hour period for car trips / parking accumulation / person trips

= peak 1-hour period on adjacent arterial road

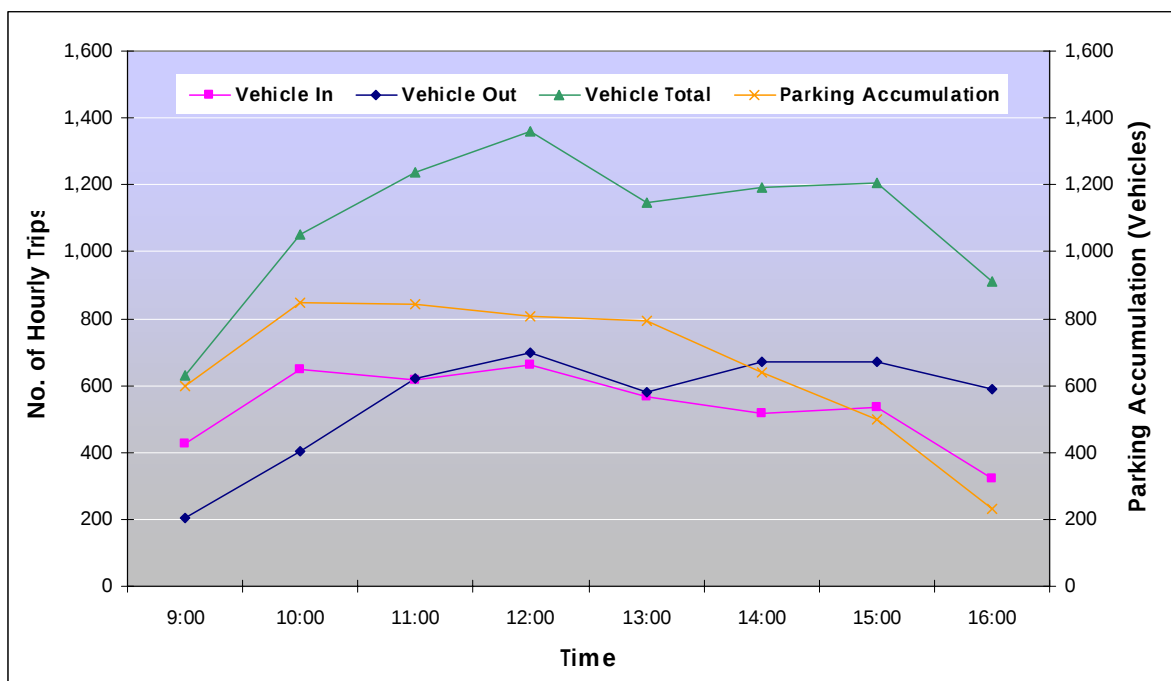


Figure 3.55 – SC7 Survey Results (Sunday) – Vehicle Trips

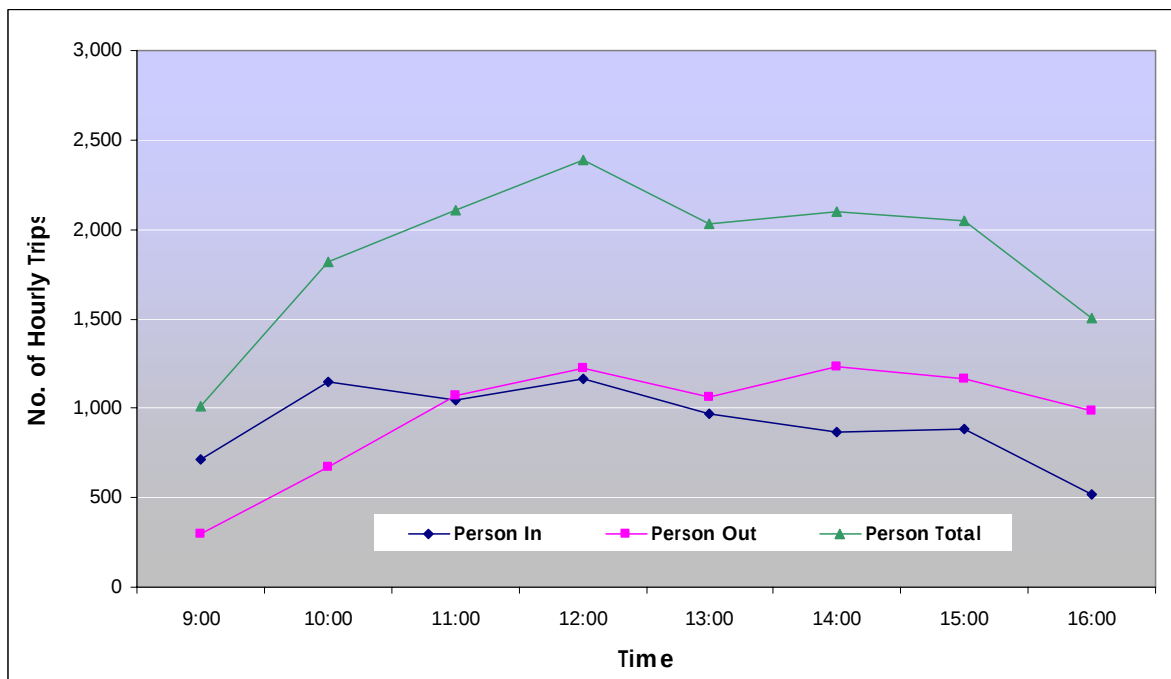


Figure 3.56 – SC7 Survey Results (Sunday) – Person Trips

3.1.8 SC8 Highlands Marketplace (Mittagong)

Table 3.57 – SC8 Survey Results (Thursday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						44	6%									
8:00	to	8:15	30	11	41	63	8%	36	12	48	0	2	2	36	14	50
8:15	to	8:30	58	16	74	105	14%	72	20	92	4	3	7	76	23	99
8:30	to	8:45	98	28	126	175	23%	124	32	156	5	4	9	129	36	165
8:45	to	9:00	104	40	144	239	31%	123	47	170	5	5	10	128	52	180
9:00	to	9:15	88	62	150	265	35%	125	80	205	6	1	7	131	81	212
9:15	to	9:30	101	80	181	286	37%	136	100	236	14	8	22	150	108	258
9:30	to	9:45	94	59	153	321	42%	130	78	208	4	9	13	134	87	221
9:45	to	10:00	81	70	151	332	43%	106	92	198	8	7	15	114	99	213
10:00	to	10:15	114	79	193	367	48%	155	97	252	4	5	9	159	102	261
10:15	to	10:30	112	100	212	379	50%	154	123	277	5	5	10	159	128	287
10:30	to	10:45	114	83	197	410	54%	168	112	280	6	6	12	174	118	292
10:45	to	11:00	89	90	179	409	54%	120	115	235	11	12	23	131	127	258
11:00	to	11:15	117	116	233	410	54%	175	153	328	7	10	17	182	163	345
11:15	to	11:30	121	88	209	443	58%	166	124	290	14	8	22	180	132	312
11:30	to	11:45	115	108	223	450	59%	154	152	306	3	12	15	157	164	321
11:45	to	12:00	125	118	243	457	60%	174	172	346	6	11	17	180	183	363
12:00	to	12:15	116	111	227	462	60%	155	166	321	7	8	15	162	174	336
12:15	to	12:30	120	116	236	466	61%	173	172	345	6	10	16	179	182	361
12:30	to	12:45	127	102	229	491	64%	179	149	328	9	11	20	188	160	348
12:45	to	13:00	110	107	217	494	65%	146	161	307	13	8	21	159	169	328
13:00	to	13:15	133	136	269	491	64%	187	187	374	5	17	22	192	204	396
13:15	to	13:30	88	116	204	463	61%	122	164	286	10	11	21	132	175	307
13:30	to	13:45	105	102	207	466	61%	136	147	283	9	11	20	145	158	303
13:45	to	14:00	88	110	198	444	58%	117	156	273	10	7	17	127	163	290
14:00	to	14:15	99	111	210	432	57%	127	149	276	6	8	14	133	157	290
14:15	to	14:30	90	98	188	424	55%	121	131	252	6	13	19	127	144	271
14:30	to	14:45	74	103	177	395	52%	102	147	249	14	10	24	116	157	273
14:45	to	15:00	101	123	224	373	49%	137	177	314	4	13	17	141	190	331
15:00	to	15:15	145	127	272	391	51%	203	175	378	8	8	16	211	183	394
15:15	to	15:30	109	87	196	413	54%	153	116	269	3	11	14	156	127	283
15:30	to	15:45	120	106	226	427	56%	176	148	324	3	3	6	179	151	330
15:45	to	16:00	123	107	230	443	58%	200	154	354	1	3	4	201	157	358
16:00	to	16:15	123	119	242	447	59%	179	174	353	13	10	23	192	184	376
16:15	to	16:30	122	124	246	445	58%	195	185	380	3	9	12	198	194	392
16:30	to	16:45	124	124	248	445	58%	195	181	376	12	8	20	207	189	396
16:45	to	17:00	93	126	219	412	54%	132	189	321	19	6	25	151	195	346
17:00	to	17:15	128	118	246	422	55%	195	180	375	8	9	17	203	189	392
17:15	to	17:30	116	109	225	429	56%	195	179	374	7	2	9	202	181	383
17:30	to	17:45	91	119	210	401	52%	142	178	320	8	10	18	150	188	338
17:45	to	18:00	94	122	216	373	49%	156	178	334	12	6	18	168	184	352
18:00	to	18:15	78	104	182	347	45%	113	156	269	7	10	17	120	166	286
18:15	to	18:30	77	84	161	340	45%	120	137	257	5	7	12	125	144	269
18:30	to	18:45	72	91	163	321	42%	113	145	258	5	5	10	118	150	268
18:45	to	19:00	33	66	99	288	38%	60	105	165	1	3	4	61	108	169
19:00	to	19:15	56	74	130	270	35%	96	119	215	15	3	18	111	122	233
19:15	to	19:30	44	59	103	255	33%	74	99	173	2	1	3	76	100	176
19:30	to	19:45	31	54	85	232	30%	48	92	140	1	1	2	49	93	142
19:45	to	20:00	24	87	111	169	22%	32	146	178	1	10	11	33	156	189
20:00	to	20:15	30	50	80	149	20%	41	81	122	1	0	1	42	81	123
20:15	to	20:30	28	54	82	123	16%	44	80	124	0	0	0	44	80	124
20:30	to	20:45	17	35	52	105	14%	24	50	74	0	1	1	24	51	75
20:45	to	21:00	11	28	39	88	12%	15	44	59	0	0	0	15	44	59
21:00	to	21:15	17	32	49	73	10%	22	46	68	0	0	0	22	46	68
21:15	to	21:30	3	13	16	63	8%	4	19	23	0	0	0	4	19	23
21:30	to	21:45	3	3	6	63	8%	4	4	8	0	0	0	4	4	8
21:45	to	22:00	2	4	6	61	8%	2	7	9	0	0	0	2	7	9

Table 3.58 – SC8 Survey Results (Thursday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	290	95	385	239	31%	355	111	466	14	14	28	369	125	494
8:15	to	9:15	348	146	494	265	35%	444	179	623	20	13	33	464	192	656
8:30	to	9:30	391	210	601	286	37%	508	259	767	30	18	48	538	277	815
8:45	to	9:45	387	241	628	321	42%	514	305	819	29	23	52	543	328	871
9:00	to	10:00	364	271	635	332	43%	497	350	847	32	25	57	529	375	904
9:15	to	10:15	390	288	678	367	48%	527	367	894	30	29	59	557	396	953
9:30	to	10:30	401	308	709	379	50%	545	390	935	21	26	47	566	416	982
9:45	to	10:45	421	332	753	410	54%	583	424	1007	23	23	46	606	447	1053
10:00	to	11:00	429	352	781	409	54%	597	447	1044	26	28	54	623	475	1098
10:15	to	11:15	432	389	821	410	54%	617	503	1120	29	33	62	646	536	1182
10:30	to	11:30	441	377	818	443	58%	629	504	1133	38	36	74	667	540	1207
10:45	to	11:45	442	402	844	450	59%	615	544	1159	35	42	77	650	586	1236
11:00	to	12:00	478	430	908	457	60%	669	601	1270	30	41	71	699	642	1341
11:15	to	12:15	477	425	902	462	60%	649	614	1263	30	39	69	679	653	1332
11:30	to	12:30	476	453	929	466	61%	656	662	1318	22	41	63	678	703	1381
11:45	to	12:45	488	447	935	491	64%	681	659	1340	28	40	68	709	699	1408
12:00	to	13:00	473	436	909	494	65%	653	648	1301	35	37	72	688	685	1373
12:15	to	13:15	490	461	951	491	64%	685	669	1354	33	46	79	718	715	1433
12:30	to	13:30	458	461	919	463	61%	634	661	1295	37	47	84	671	708	1379
12:45	to	13:45	436	461	897	466	61%	591	659	1250	37	47	84	628	706	1334
13:00	to	14:00	414	464	878	444	58%	562	654	1216	34	46	80	596	700	1296
13:15	to	14:15	380	439	819	432	57%	502	616	1118	35	37	72	537	653	1190
13:30	to	14:30	382	421	803	424	55%	501	583	1084	31	39	70	532	622	1154
13:45	to	14:45	351	422	773	395	52%	467	583	1050	36	38	74	503	621	1124
14:00	to	15:00	364	435	799	373	49%	487	604	1091	30	44	74	517	648	1165
14:15	to	15:15	410	451	861	391	51%	563	630	1193	32	44	76	595	674	1269
14:30	to	15:30	429	440	869	413	54%	595	615	1210	29	42	71	624	657	1281
14:45	to	15:45	475	443	918	427	56%	669	616	1285	18	35	53	687	651	1338
15:00	to	16:00	497	427	924	443	58%	732	593	1325	15	25	40	747	618	1365
15:15	to	16:15	475	419	894	447	59%	708	592	1300	20	27	47	728	619	1347
15:30	to	16:30	488	456	944	445	58%	750	661	1411	20	25	45	770	686	1456
15:45	to	16:45	492	474	966	445	58%	769	694	1463	29	30	59	798	724	1522
16:00	to	17:00	462	493	955	412	54%	701	729	1430	47	33	80	748	762	1510
16:15	to	17:15	467	492	959	422	55%	717	735	1452	42	32	74	759	767	1526
16:30	to	17:30	461	477	938	429	56%	717	729	1446	46	25	71	763	754	1517
16:45	to	17:45	428	472	900	401	52%	664	726	1390	42	27	69	706	753	1459
17:00	to	18:00	429	468	897	373	49%	688	715	1403	35	27	62	723	742	1465
17:15	to	18:15	379	454	833	347	45%	606	691	1297	34	28	62	640	719	1359
17:30	to	18:30	340	429	769	340	45%	531	649	1180	32	33	65	563	682	1245
17:45	to	18:45	321	401	722	321	42%	502	616	1118	29	28	57	531	644	1175
18:00	to	19:00	260	345	605	288	38%	406	543	949	18	25	43	424	568	992
18:15	to	19:15	238	315	553	270	35%	389	506	895	26	18	44	415	524	939
18:30	to	19:30	205	290	495	255	33%	343	468	811	23	12	35	366	480	846
18:45	to	19:45	164	253	417	232	30%	278	415	693	19	8	27	297	423	720
19:00	to	20:00	155	274	429	169	22%	250	456	706	19	15	34	269	471	740
19:15	to	20:15	129	250	379	149	20%	195	418	613	5	12	17	200	430	630
19:30	to	20:30	113	245	358	123	16%	165	399	564	3	11	14	168	410	578
19:45	to	20:45	99	226	325	105	14%	141	357	498	2	11	13	143	368	511
20:00	to	21:00	86	167	253	88	12%	124	255	379	1	1	2	125	256	381
20:15	to	21:15	73	149	222	73	10%	105	220	325	0	1	1	105	221	326
20:30	to	21:30	48	108	156	63	8%	65	159	224	0	1	1	65	160	225
20:45	to	21:45	34	76	110	63	8%	45	113	158	0	0	0	45	113	158
21:00	to	22:00	25	52	77	61	8%	32	76	108	0	0	0	32	76	108

 = peak 1-hour period for car trips / parking accumulation / person trips
 = AM peak 1-hour period on adjacent arterial road
 = PM peak 1-hour period on adjacent arterial road

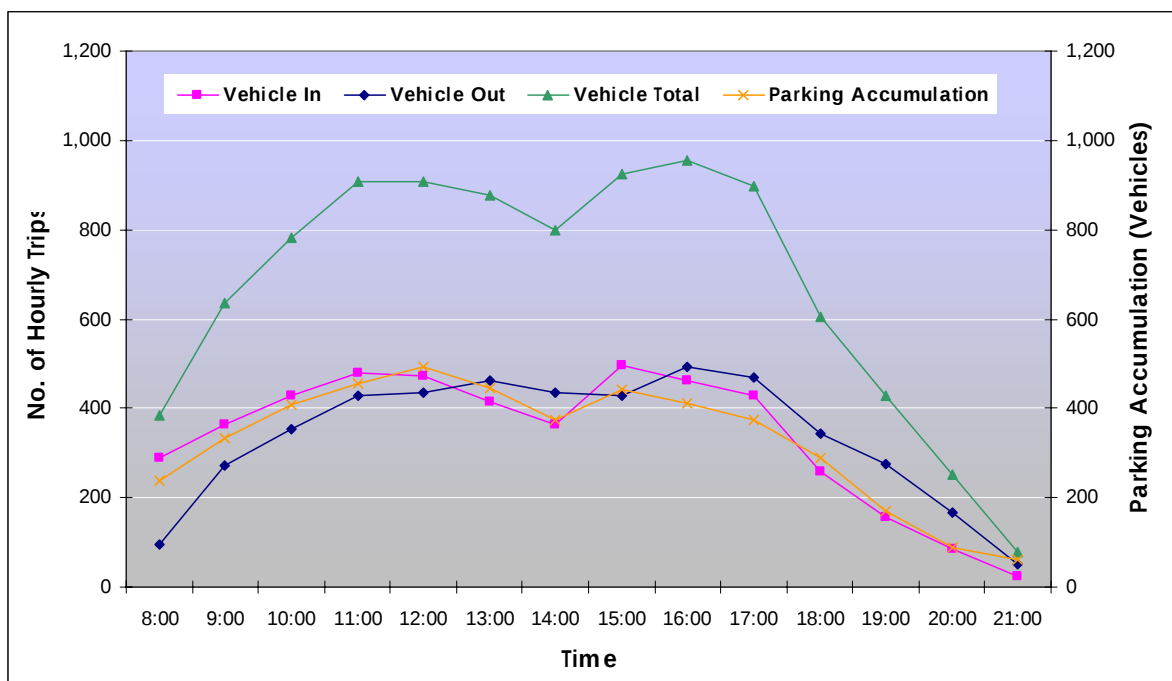


Figure 3.57 – SC8 Survey Results (Thursday) – Vehicle Trips

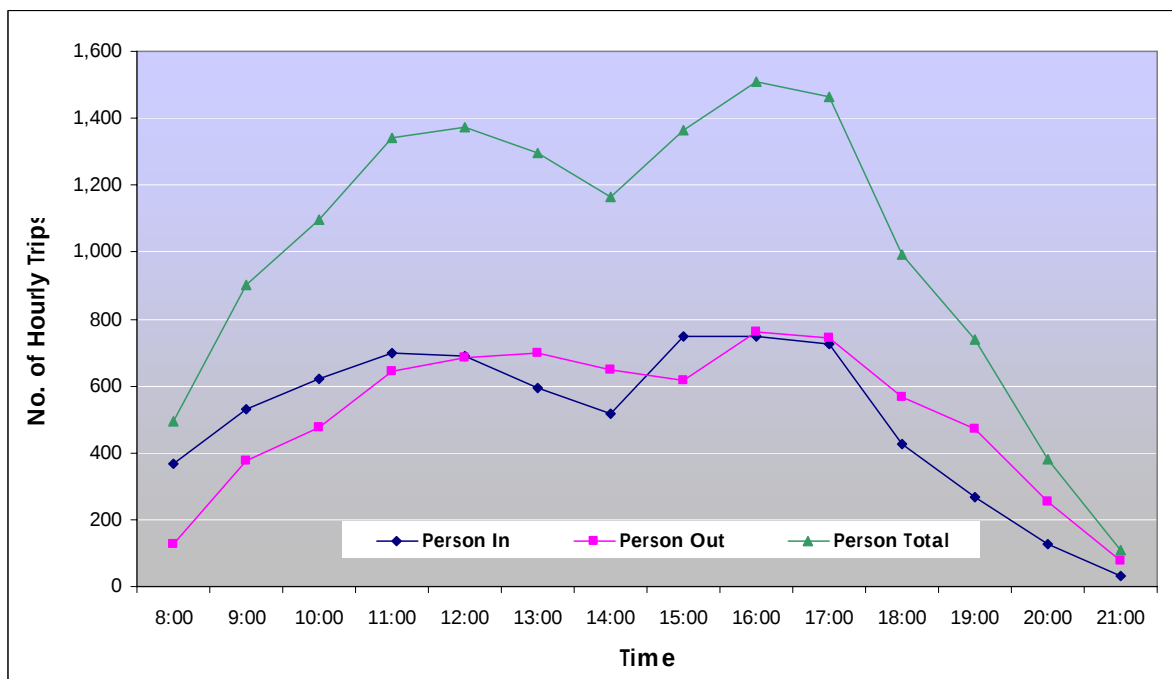


Figure 3.58 – SC8 Survey Results (Thursday) – Person Trips

Table 3.59 – SC8 Survey Results (Friday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						68	9%									
8:00	to	8:15	32	17	49	83	11%	38	23	61	2	0	2	40	23	63
8:15	to	8:30	42	28	70	97	13%	52	37	89	5	2	7	57	39	96
8:30	to	8:45	77	43	120	131	17%	102	60	162	1	2	3	103	62	165
8:45	to	9:00	85	41	126	175	23%	108	53	161	3	5	8	111	58	169
9:00	to	9:15	129	35	164	269	35%	166	39	205	12	1	13	178	40	218
9:15	to	9:30	89	78	167	280	37%	117	91	208	7	3	10	124	94	218
9:30	to	9:45	127	74	201	333	44%	178	100	278	5	9	14	183	109	292
9:45	to	10:00	109	89	198	353	46%	162	116	278	6	4	10	168	120	288
10:00	to	10:15	113	89	202	377	49%	158	119	277	5	4	9	163	123	286
10:15	to	10:30	86	89	175	374	49%	111	129	240	9	4	13	120	133	253
10:30	to	10:45	112	74	186	412	54%	163	97	260	5	4	9	168	101	269
10:45	to	11:00	120	113	233	419	55%	176	157	333	4	6	10	180	163	343
11:00	to	11:15	126	99	225	446	58%	176	131	307	6	4	10	182	135	317
11:15	to	11:30	103	107	210	442	58%	154	154	308	10	11	21	164	165	329
11:30	to	11:45	143	111	254	474	62%	213	160	373	9	12	21	222	172	394
11:45	to	12:00	127	125	252	476	62%	177	167	344	5	13	18	182	180	362
12:00	to	12:15	134	117	251	493	65%	178	169	347	9	7	16	187	176	363
12:15	to	12:30	114	114	228	493	65%	160	166	326	8	7	15	168	173	341
12:30	to	12:45	120	122	242	491	64%	163	163	326	8	12	20	171	175	346
12:45	to	13:00	105	117	222	479	63%	135	150	285	9	10	19	144	160	304
13:00	to	13:15	103	125	228	457	60%	143	180	323	3	5	8	146	185	331
13:15	to	13:30	118	127	245	448	59%	170	168	338	6	13	19	176	181	357
13:30	to	13:45	110	111	221	447	59%	149	159	308	11	9	20	160	168	328
13:45	to	14:00	107	99	206	455	60%	133	130	263	3	7	10	136	137	273
14:00	to	14:15	107	122	229	440	58%	146	168	314	10	14	24	156	182	338
14:15	to	14:30	97	107	204	430	56%	124	152	276	13	8	21	137	160	297
14:30	to	14:45	112	118	230	424	55%	159	158	317	6	5	11	165	163	328
14:45	to	15:00	100	112	212	412	54%	133	167	300	6	7	13	139	174	313
15:00	to	15:15	123	117	240	418	55%	177	151	328	1	10	11	178	161	339
15:15	to	15:30	131	120	251	429	56%	190	178	368	5	6	11	195	184	379
15:30	to	15:45	126	141	267	414	54%	188	192	380	16	8	24	204	200	404
15:45	to	16:00	125	120	245	419	55%	189	145	334	11	8	19	200	153	353
16:00	to	16:15	126	135	261	410	54%	199	199	398	10	10	20	209	209	418
16:15	to	16:30	128	143	271	395	52%	201	217	418	23	5	28	224	222	446
16:30	to	16:45	106	109	215	392	51%	162	159	321	11	9	20	173	168	341
16:45	to	17:00	100	150	250	342	45%	147	224	371	7	16	23	154	240	394
17:00	to	17:15	119	123	242	338	44%	179	181	360	9	7	16	188	188	376
17:15	to	17:30	63	99	162	302	40%	93	155	248	2	8	10	95	163	258
17:30	to	17:45	73	124	197	251	33%	107	197	304	2	8	10	109	205	314
17:45	to	18:00	75	127	202	199	26%	110	179	289	0	2	2	110	181	291
18:00	to	18:15	51	95	146	155	20%	69	122	191	10	5	15	79	127	206
18:15	to	18:30	52	77	129	130	17%	96	126	222	0	4	4	96	130	226

Table 3.60 – SC8 Survey Results (Friday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	236	129	365	175	23%	300	173	473	11	9	20	311	182	493
8:15	to	9:15	333	147	480	269	35%	428	189	617	21	10	31	449	199	648
8:30	to	9:30	380	197	577	280	37%	493	243	736	23	11	34	516	254	770
8:45	to	9:45	430	228	658	333	44%	569	283	852	27	18	45	596	301	897
9:00	to	10:00	454	276	730	353	46%	623	346	969	30	17	47	653	363	1016
9:15	to	10:15	438	330	768	377	49%	615	426	1041	23	20	43	638	446	1084
9:30	to	10:30	435	341	776	374	49%	609	464	1073	25	21	46	634	485	1119
9:45	to	10:45	420	341	761	412	54%	594	461	1055	25	16	41	619	477	1096
10:00	to	11:00	431	365	796	419	55%	608	502	1110	23	18	41	631	520	1151
10:15	to	11:15	444	375	819	446	58%	626	514	1140	24	18	42	650	532	1182
10:30	to	11:30	461	393	854	442	58%	669	539	1208	25	25	50	694	564	1258
10:45	to	11:45	492	430	922	474	62%	719	602	1321	29	33	62	748	635	1383
11:00	to	12:00	499	442	941	476	62%	720	612	1332	30	40	70	750	652	1402
11:15	to	12:15	507	460	967	493	65%	722	650	1372	33	43	76	755	693	1448
11:30	to	12:30	518	467	985	493	65%	728	662	1390	31	39	70	759	701	1460
11:45	to	12:45	495	478	973	491	64%	678	665	1343	30	39	69	708	704	1412
12:00	to	13:00	473	470	943	479	63%	636	648	1284	34	36	70	670	684	1354
12:15	to	13:15	442	478	920	457	60%	601	659	1260	28	34	62	629	693	1322
12:30	to	13:30	446	491	937	448	59%	611	661	1272	26	40	66	637	701	1338
12:45	to	13:45	436	480	916	447	59%	597	657	1254	29	37	66	626	694	1320
13:00	to	14:00	438	462	900	455	60%	595	637	1232	23	34	57	618	671	1289
13:15	to	14:15	442	459	901	440	58%	598	625	1223	30	43	73	628	668	1296
13:30	to	14:30	421	439	860	430	56%	552	609	1161	37	38	75	589	647	1236
13:45	to	14:45	423	446	869	424	55%	562	608	1170	32	34	66	594	642	1236
14:00	to	15:00	416	459	875	412	54%	562	645	1207	35	34	69	597	679	1276
14:15	to	15:15	432	454	886	418	55%	593	628	1221	26	30	56	619	658	1277
14:30	to	15:30	466	467	933	429	56%	659	654	1313	18	28	46	677	682	1359
14:45	to	15:45	480	490	970	414	54%	688	688	1376	28	31	59	716	719	1435
15:00	to	16:00	505	498	1003	419	55%	744	666	1410	33	32	65	777	698	1475
15:15	to	16:15	508	516	1024	410	54%	766	714	1480	42	32	74	808	746	1554
15:30	to	16:30	505	539	1044	395	52%	777	753	1530	60	31	91	837	784	1621
15:45	to	16:45	485	507	992	392	51%	751	720	1471	55	32	87	806	752	1558
16:00	to	17:00	460	537	997	342	45%	709	799	1508	51	40	91	760	839	1599
16:15	to	17:15	453	525	978	338	44%	689	781	1470	50	37	87	739	818	1557
16:30	to	17:30	388	481	869	302	40%	581	719	1300	29	40	69	610	759	1369
16:45	to	17:45	355	496	851	251	33%	526	757	1283	20	39	59	546	796	1342
17:00	to	18:00	330	473	803	199	26%	489	712	1201	13	25	38	502	737	1239
17:15	to	18:15	262	445	707	155	20%	379	653	1032	14	23	37	393	676	1069
17:30	to	18:30	251	423	674	130	17%	382	624	1006	12	19	31	394	643	1037

= peak 1-hour period for car trips / parking accumulation / person trips
 = AM peak 1-hour period on adjacent arterial road
 = PM peak 1-hour period on adjacent arterial road

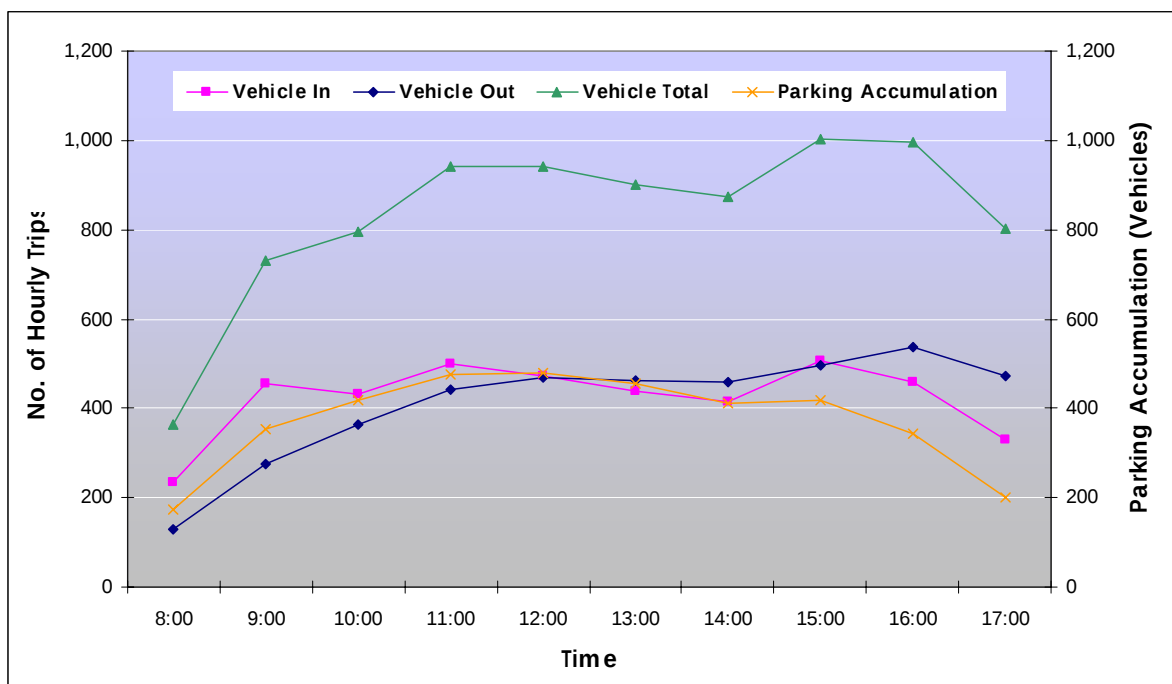


Figure 3.59 – SC8 Survey Results (Friday) – Vehicle Trips

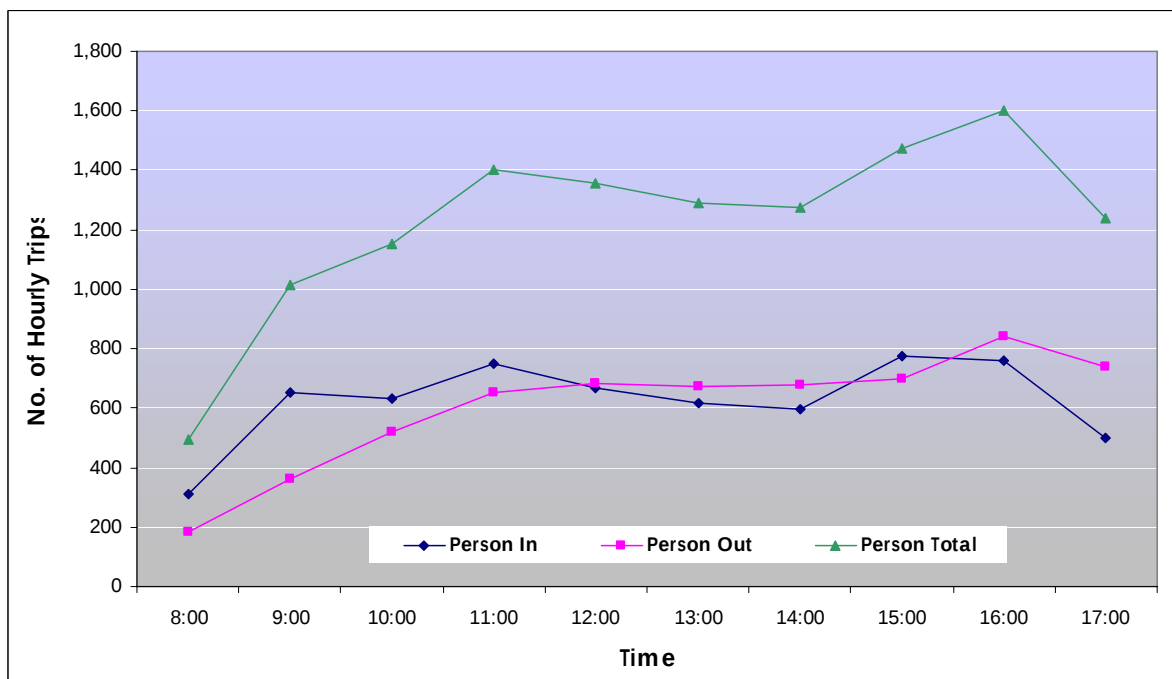


Figure 3.60 – SC8 Survey Results (Friday) – Person Trips

Table 3.61 – SC8 Survey Results (Saturday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						98	13%									
8:00	to	8:15	28	9	37	117	15%	37	12	49	0	0	0	37	12	49
8:15	to	8:30	41	21	62	137	18%	59	26	85	4	0	4	63	26	89
8:30	to	8:45	54	29	83	162	21%	68	42	110	4	5	9	72	47	119
8:45	to	9:00	68	35	103	195	26%	114	54	168	2	1	3	116	55	171
9:00	to	9:15	89	44	133	240	31%	142	58	200	3	6	9	145	64	209
9:15	to	9:30	88	42	130	286	37%	133	53	186	8	3	11	141	56	197
9:30	to	9:45	91	82	173	295	39%	137	123	260	3	8	11	140	131	271
9:45	to	10:00	115	91	206	319	42%	202	130	332	15	2	17	217	132	349
10:00	to	10:15	118	79	197	358	47%	195	134	329	5	15	20	200	149	349
10:15	to	10:30	119	87	206	390	51%	227	155	382	14	11	25	241	166	407
10:30	to	10:45	143	113	256	420	55%	255	175	430	16	7	23	271	182	453
10:45	to	11:00	157	101	258	476	62%	280	166	446	13	11	24	293	177	470
11:00	to	11:15	147	132	279	491	64%	263	204	467	14	19	33	277	223	500
11:15	to	11:30	161	137	298	515	67%	304	212	516	17	15	32	321	227	548
11:30	to	11:45	137	136	273	516	68%	232	251	483	25	26	51	257	277	534
11:45	to	12:00	186	127	313	575	75%	351	217	568	11	20	31	362	237	599
12:00	to	12:15	127	121	248	581	76%	209	210	419	23	15	38	232	225	457
12:15	to	12:30	120	135	255	566	74%	222	205	427	16	4	20	238	209	447
12:30	to	12:45	167	168	335	565	74%	296	281	577	24	29	53	320	310	630
12:45	to	13:00	106	127	233	544	71%	198	219	417	19	18	37	217	237	454
13:00	to	13:15	172	143	315	573	75%	273	232	505	27	26	53	300	258	558
13:15	to	13:30	124	135	259	562	74%	230	230	460	12	9	21	242	239	481
13:30	to	13:45	124	123	247	563	74%	213	219	432	10	24	34	223	243	466
13:45	to	14:00	92	109	201	546	71%	159	186	345	18	12	30	177	198	375
14:00	to	14:15	102	141	243	507	66%	185	249	434	12	17	29	197	266	463
14:15	to	14:30	102	102	204	507	66%	180	186	366	17	17	34	197	203	400
14:30	to	14:45	89	103	192	493	65%	178	191	369	16	11	27	194	202	396
14:45	to	15:00	92	96	188	489	64%	172	169	341	16	14	30	188	183	371
15:00	to	15:15	74	101	175	462	60%	140	168	308	9	9	18	149	177	326
15:15	to	15:30	101	101	202	462	60%	197	180	377	24	7	31	221	187	408
15:30	to	15:45	74	99	173	437	57%	134	169	303	4	9	13	138	178	316
15:45	to	16:00	63	93	156	407	53%	116	189	305	12	17	29	128	206	334
16:00	to	16:15	107	123	230	391	51%	187	219	406	11	8	19	198	227	425
16:15	to	16:30	70	95	165	366	48%	120	163	283	8	16	24	128	179	307
16:30	to	16:45	49	80	129	335	44%	81	138	219	15	2	17	96	140	236
16:45	to	17:00	57	102	159	290	38%	92	217	309	2	12	14	94	229	323
17:00	to	17:15	53	94	147	249	33%	99	157	256	4	2	6	103	159	262
17:15	to	17:30	52	73	125	228	30%	82	131	213	3	1	4	85	132	217
17:30	to	17:45	47	64	111	211	28%	79	111	190	0	0	0	79	111	190
17:45	to	18:00	43	62	105	192	25%	88	106	194	1	0	1	89	106	195

Table 3.62 – SC8 Survey Results (Saturday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	191	94	285	195	26%	278	134	412	10	6	16	288	140	428
8:15	to	9:15	252	129	381	240	31%	383	180	563	13	12	25	396	192	588
8:30	to	9:30	299	150	449	286	37%	457	207	664	17	15	32	474	222	696
8:45	to	9:45	336	203	539	295	39%	526	288	814	16	18	34	542	306	848
9:00	to	10:00	383	259	642	319	42%	614	364	978	29	19	48	643	383	1026
9:15	to	10:15	412	294	706	358	47%	667	440	1107	31	28	59	698	468	1166
9:30	to	10:30	443	339	782	390	51%	761	542	1303	37	36	73	798	578	1376
9:45	to	10:45	495	370	865	420	55%	879	594	1473	50	35	85	929	629	1558
10:00	to	11:00	537	380	917	476	62%	957	630	1587	48	44	92	1005	674	1679
10:15	to	11:15	566	433	999	491	64%	1025	700	1725	57	48	105	1082	748	1830
10:30	to	11:30	608	483	1091	515	67%	1102	757	1859	60	52	112	1162	809	1971
10:45	to	11:45	602	506	1108	516	68%	1079	833	1912	69	71	140	1148	904	2052
11:00	to	12:00	631	532	1163	575	75%	1150	884	2034	67	80	147	1217	964	2181
11:15	to	12:15	611	521	1132	581	76%	1096	890	1986	76	76	152	1172	966	2138
11:30	to	12:30	570	519	1089	566	74%	1014	883	1897	75	65	140	1089	948	2037
11:45	to	12:45	600	551	1151	565	74%	1078	913	1991	74	68	142	1152	981	2133
12:00	to	13:00	520	551	1071	544	71%	925	915	1840	82	66	148	1007	981	1988
12:15	to	13:15	565	573	1138	573	75%	989	937	1926	86	77	163	1075	1014	2089
12:30	to	13:30	569	573	1142	562	74%	997	962	1959	82	82	164	1079	1044	2123
12:45	to	13:45	526	528	1054	563	74%	914	900	1814	68	77	145	982	977	1959
13:00	to	14:00	512	510	1022	546	71%	875	867	1742	67	71	138	942	938	1880
13:15	to	14:15	442	508	950	507	66%	787	884	1671	52	62	114	839	946	1785
13:30	to	14:30	420	475	895	507	66%	737	840	1577	57	70	127	794	910	1704
13:45	to	14:45	385	455	840	493	65%	702	812	1514	63	57	120	765	869	1634
14:00	to	15:00	385	442	827	489	64%	715	795	1510	61	59	120	776	854	1630
14:15	to	15:15	357	402	759	462	60%	670	714	1384	58	51	109	728	765	1493
14:30	to	15:30	356	401	757	462	60%	687	708	1395	65	41	106	752	749	1501
14:45	to	15:45	341	397	738	437	57%	643	686	1329	53	39	92	696	725	1421
15:00	to	16:00	312	394	706	407	53%	587	706	1293	49	42	91	636	748	1384
15:15	to	16:15	345	416	761	391	51%	634	757	1391	51	41	92	685	798	1483
15:30	to	16:30	314	410	724	366	48%	557	740	1297	35	50	85	592	790	1382
15:45	to	16:45	289	391	680	335	44%	504	709	1213	46	43	89	550	752	1302
16:00	to	17:00	283	400	683	290	38%	480	737	1217	36	38	74	516	775	1291
16:15	to	17:15	229	371	600	249	33%	392	675	1067	29	32	61	421	707	1128
16:30	to	17:30	211	349	560	228	30%	354	643	997	24	17	41	378	660	1038
16:45	to	17:45	209	333	542	211	28%	352	616	968	9	15	24	361	631	992
17:00	to	18:00	195	293	488	192	25%	348	505	853	8	3	11	356	508	864

= peak 1-hour period for car trips / parking accumulation / person trips

= peak 1-hour period on adjacent arterial road

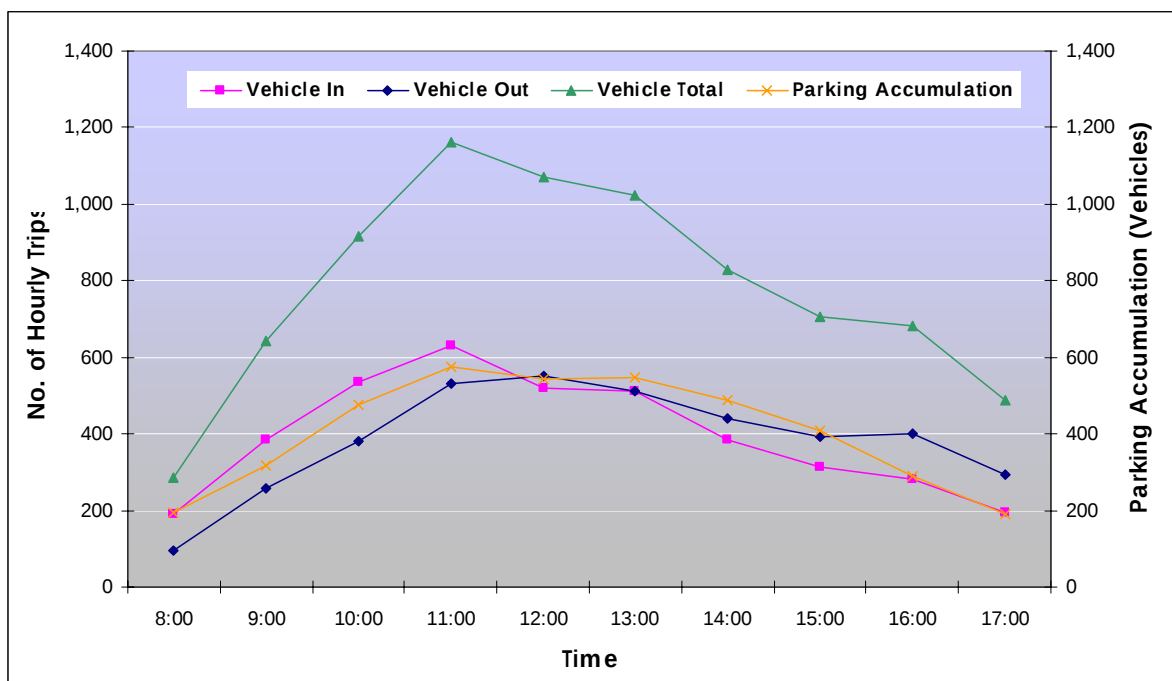


Figure 3.61 – SC8 Survey Results (Saturday) – Vehicle Trips

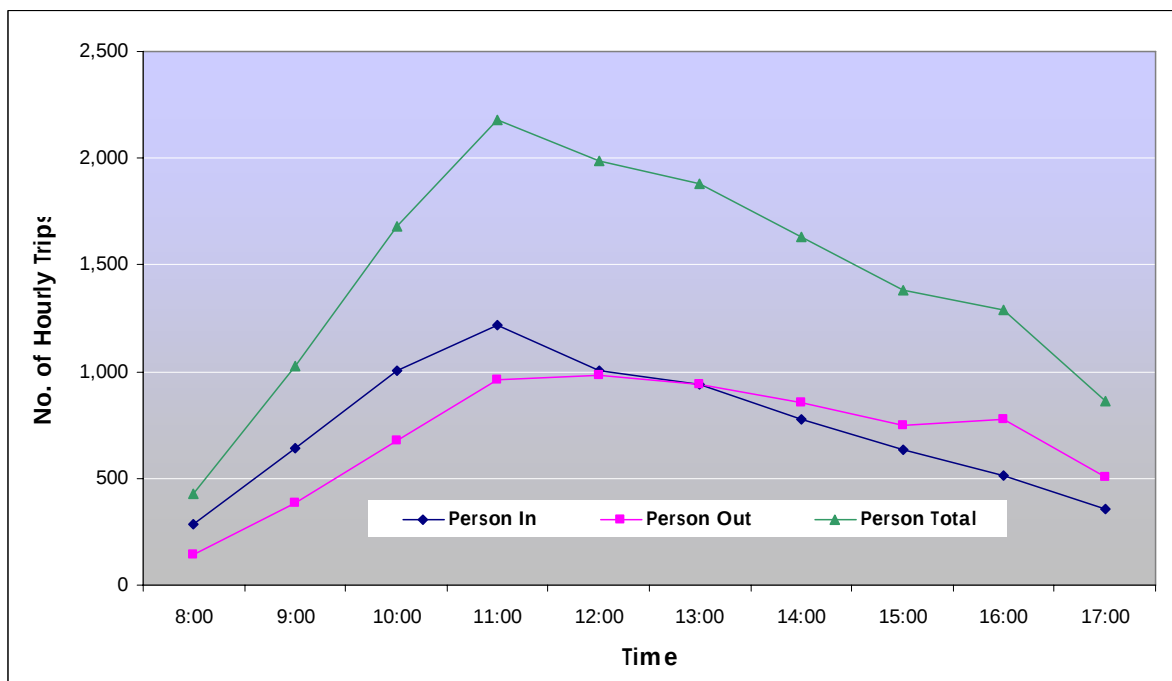


Figure 3.62 – SC8 Survey Results (Saturday) – Person Trips

Table 3.63 – SC8 Survey Results (Sunday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						101	13%									
9:00	to	9:15	42	31	73	112	15%	70	45	115	2	1	3	72	46	118
9:15	to	9:30	57	46	103	123	16%	85	61	146	2	8	10	87	69	156
9:30	to	9:45	93	46	139	170	22%	162	73	235	8	7	15	170	80	250
9:45	to	10:00	128	68	196	230	30%	209	96	305	11	10	21	220	106	326
10:00	to	10:15	95	61	156	264	35%	157	96	253	12	10	22	169	106	275
10:15	to	10:30	101	87	188	278	36%	166	137	303	17	8	25	183	145	328
10:30	to	10:45	115	85	200	308	40%	207	130	337	9	7	16	216	137	353
10:45	to	11:00	108	114	222	302	40%	182	182	364	30	16	46	212	198	410
11:00	to	11:15	129	94	223	337	44%	243	156	399	18	5	23	261	161	422
11:15	to	11:30	121	88	209	370	48%	236	147	383	16	22	38	252	169	421
11:30	to	11:45	118	111	229	377	49%	210	205	415	24	17	41	234	222	456
11:45	to	12:00	151	126	277	402	53%	266	198	464	21	18	39	287	216	503
12:00	to	12:15	126	127	253	401	52%	218	197	415	22	16	38	240	213	453
12:15	to	12:30	138	124	262	415	54%	263	211	474	26	20	46	289	231	520
12:30	to	12:45	112	123	235	404	53%	217	218	435	21	10	31	238	228	466
12:45	to	13:00	103	97	200	410	54%	203	175	378	14	25	39	217	200	417
13:00	to	13:15	133	127	260	416	54%	239	227	466	13	7	20	252	234	486
13:15	to	13:30	106	94	200	428	56%	197	166	363	23	9	32	220	175	395
13:30	to	13:45	106	98	204	436	57%	195	171	366	8	10	18	203	181	384
13:45	to	14:00	94	117	211	413	54%	170	201	371	10	25	35	180	226	406
14:00	to	14:15	99	103	202	409	54%	177	174	351	23	17	40	200	191	391
14:15	to	14:30	112	110	222	411	54%	182	198	380	18	8	26	200	206	406
14:30	to	14:45	85	97	182	399	52%	158	162	320	13	13	26	171	175	346
14:45	to	15:00	81	90	171	390	51%	145	156	301	11	20	31	156	176	332
15:00	to	15:15	75	88	163	377	49%	117	139	256	7	11	18	124	150	274
15:15	to	15:30	111	92	203	396	52%	201	155	356	15	5	20	216	160	376
15:30	to	15:45	78	105	183	369	48%	126	181	307	2	11	13	128	192	320
15:45	to	16:00	72	95	167	346	45%	133	162	295	9	10	19	142	172	314
16:00	to	16:15	73	106	179	313	41%	111	162	273	8	16	24	119	178	297
16:15	to	16:30	57	152	209	218	29%	106	253	359	13	10	23	119	263	382
16:30	to	16:45	52	82	134	188	25%	95	147	242	5	7	12	100	154	254
16:45	to	17:00	55	76	131	167	22%	106	135	241	7	1	8	113	136	249

Table 3.64 – SC8 Survey Results (Sunday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
9:00	to	10:00	320	191	511	230	30%	526	275	801	23	26	49	549	301	850
9:15	to	10:15	373	221	594	264	35%	613	326	939	33	35	68	646	361	1007
9:30	to	10:30	417	262	679	278	36%	694	402	1096	48	35	83	742	437	1179
9:45	to	10:45	439	301	740	308	40%	739	459	1198	49	35	84	788	494	1282
10:00	to	11:00	419	347	766	302	40%	712	545	1257	68	41	109	780	586	1366
10:15	to	11:15	453	380	833	337	44%	798	605	1403	74	36	110	872	641	1513
10:30	to	11:30	473	381	854	370	48%	868	615	1483	73	50	123	941	665	1606
10:45	to	11:45	476	407	883	377	49%	871	690	1561	88	60	148	959	750	1709
11:00	to	12:00	519	419	938	402	53%	955	706	1661	79	62	141	1034	768	1802
11:15	to	12:15	516	452	968	401	52%	930	747	1677	83	73	156	1013	820	1833
11:30	to	12:30	533	488	1021	415	54%	957	811	1768	93	71	164	1050	882	1932
11:45	to	12:45	527	500	1027	404	53%	964	824	1788	90	64	154	1054	888	1942
12:00	to	13:00	479	471	950	410	54%	901	801	1702	83	71	154	984	872	1856
12:15	to	13:15	486	471	957	416	54%	922	831	1753	74	62	136	996	893	1889
12:30	to	13:30	454	441	895	428	56%	856	786	1642	71	51	122	927	837	1764
12:45	to	13:45	448	416	864	436	57%	834	739	1573	58	51	109	892	790	1682
13:00	to	14:00	439	436	875	413	54%	801	765	1566	54	51	105	855	816	1671
13:15	to	14:15	405	412	817	409	54%	739	712	1451	64	61	125	803	773	1576
13:30	to	14:30	411	428	839	411	54%	724	744	1468	59	60	119	783	804	1587
13:45	to	14:45	390	427	817	399	52%	687	735	1422	64	63	127	751	798	1549
14:00	to	15:00	377	400	777	390	51%	662	690	1352	65	58	123	727	748	1475
14:15	to	15:15	353	385	738	377	49%	602	655	1257	49	52	101	651	707	1358
14:30	to	15:30	352	367	719	396	52%	621	612	1233	46	49	95	667	661	1328
14:45	to	15:45	345	375	720	369	48%	589	631	1220	35	47	82	624	678	1302
15:00	to	16:00	336	380	716	346	45%	577	637	1214	33	37	70	610	674	1284
15:15	to	16:15	334	398	732	313	41%	571	660	1231	34	42	76	605	702	1307
15:30	to	16:30	280	458	738	218	29%	476	758	1234	32	47	79	508	805	1313
15:45	to	16:45	254	435	689	188	25%	445	724	1169	35	43	78	480	767	1247
16:00	to	17:00	237	416	653	167	22%	418	697	1115	33	34	67	451	731	1182

 = peak 1-hour period for car trips / parking accumulation / person trips
 = peak 1-hour period on adjacent arterial road

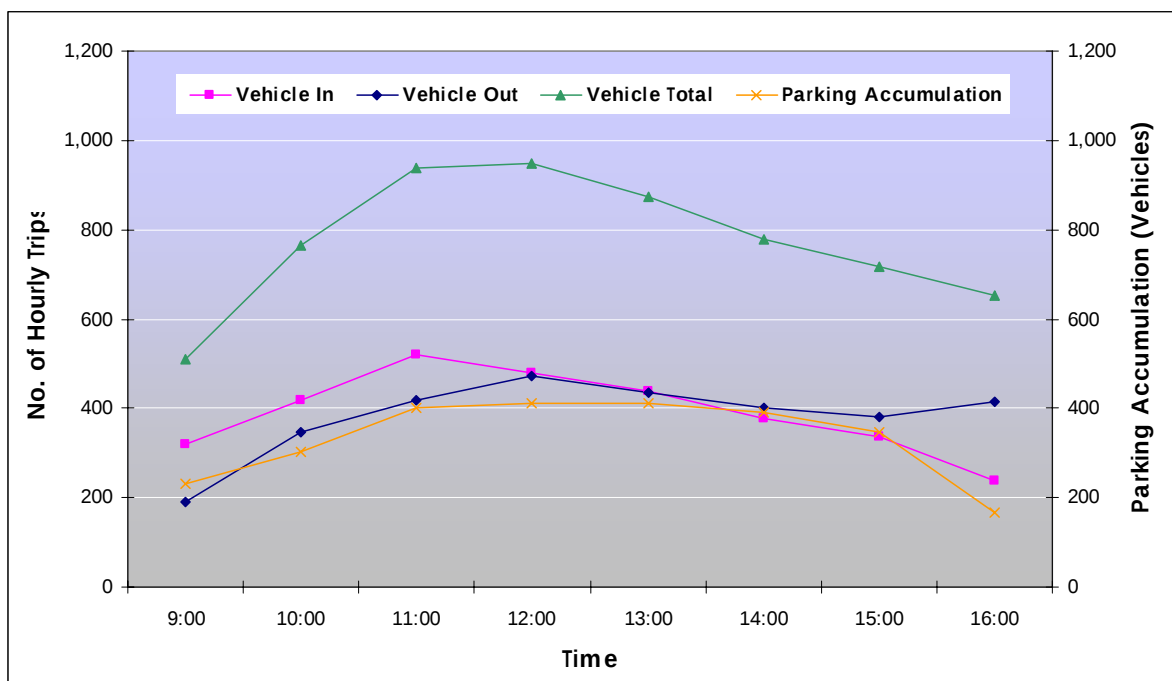


Figure 3.63 – SC8 Survey Results (Sunday) – Vehicle Trips

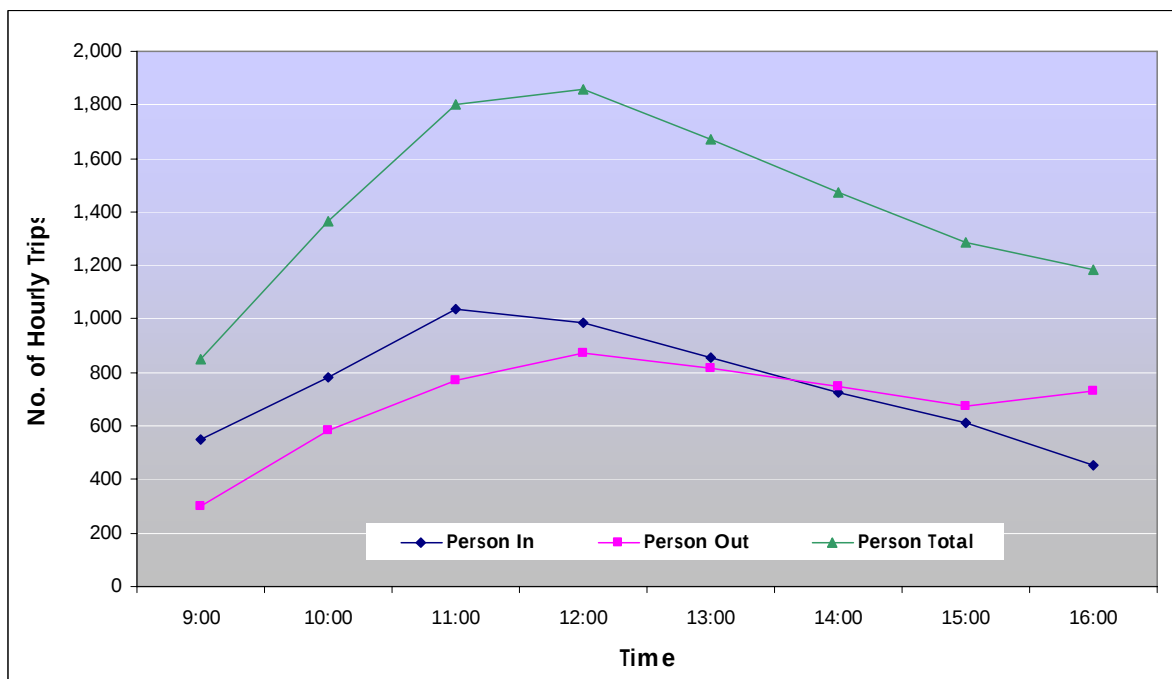


Figure 3.64 – SC8 Survey Results (Sunday) – Person Trips

3.1.9 SC9 Stockland Shellharbour

Table 3.65 – SC9 Survey Results (Thursday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						980	57%									
9:00	to	9:15	211	129	340	1062	61%	304	176	480	16	5	21	320	181	501
9:15	to	9:30	265	122	387	1205	70%	367	167	534	14	10	24	381	177	558
9:30	to	9:45	288	158	446	1335	77%	410	203	613	18	5	23	428	208	636
9:45	to	10:00	302	192	494	1445	84%	431	265	696	17	23	40	448	288	736
10:00	to	10:15	316	210	526	1551	90%	461	301	762	21	16	37	482	317	799
10:15	to	10:30	287	217	504	1621	94%	428	302	730	17	18	35	445	320	765
10:30	to	10:45	284	243	527	1662	96%	438	348	786	32	20	52	470	368	838
10:45	to	11:00	279	229	508	1712	99%	408	338	746	38	25	63	446	363	809
11:00	to	11:15	348	246	594	1814	105%	527	356	883	25	23	48	552	379	931
11:15	to	11:30	272	242	514	1844	107%	405	358	763	34	20	54	439	378	817
11:30	to	11:45	275	250	525	1869	108%	390	378	768	32	30	62	422	408	830
11:45	to	12:00	264	258	522	1875	109%	390	401	791	49	29	78	439	430	869
12:00	to	12:15	279	228	507	1926	112%	437	343	780	50	21	71	487	364	851
12:15	to	12:30	223	249	472	1900	110%	311	374	685	19	20	39	330	394	724
12:30	to	12:45	246	267	513	1879	109%	371	398	769	20	30	50	391	428	819
12:45	to	13:00	263	245	508	1897	110%	393	368	761	18	17	35	411	385	796
13:00	to	13:15	236	242	478	1891	109%	343	367	710	11	14	25	354	381	735
13:15	to	13:30	218	245	463	1864	108%	319	374	693	29	26	55	348	400	748
13:30	to	13:45	232	257	489	1839	106%	326	407	733	11	15	26	337	422	759
13:45	to	14:00	230	238	468	1831	106%	345	357	702	33	14	47	378	371	749
14:00	to	14:15	202	284	486	1749	101%	279	443	722	27	16	43	306	459	765
14:15	to	14:30	221	321	542	1649	95%	304	468	772	23	14	37	327	482	809
14:30	to	14:45	211	288	499	1572	91%	289	414	703	24	21	45	313	435	748
14:45	to	15:00	208	243	451	1537	89%	308	367	675	30	8	38	338	375	713
15:00	to	15:15	273	283	556	1527	88%	403	412	815	30	16	46	433	428	861
15:15	to	15:30	251	225	476	1553	90%	373	337	710	34	14	48	407	351	758
15:30	to	15:45	262	269	531	1546	90%	413	384	797	35	17	52	448	401	849
15:45	to	16:00	209	249	458	1506	87%	306	369	675	17	11	28	323	380	703
16:00	to	16:15	275	282	557	1499	87%	413	451	864	23	11	34	436	462	898
16:15	to	16:30	238	259	497	1478	86%	374	399	773	14	17	31	388	416	804
16:30	to	16:45	250	309	559	1419	82%	362	440	802	17	21	38	379	461	840
16:45	to	17:00	227	254	481	1392	81%	365	389	754	21	22	43	386	411	797
17:00	to	17:15	201	236	437	1357	79%	317	351	668	27	16	43	344	367	711
17:15	to	17:30	220	256	476	1321	76%	364	374	738	15	21	36	379	395	774
17:30	to	17:45	254	264	518	1311	76%	408	381	789	18	20	38	426	401	827
17:45	to	18:00	266	246	512	1331	77%	437	379	816	15	15	30	452	394	846
18:00	to	18:15	224	218	442	1337	77%	385	328	713	17	27	44	402	355	757
18:15	to	18:30	212	209	421	1340	78%	387	346	733	25	17	42	412	363	775
18:30	to	18:45	244	227	471	1357	79%	429	366	795	14	11	25	443	377	820
18:45	to	19:00	171	175	346	1353	78%	308	280	588	15	15	30	323	295	618
19:00	to	19:15	168	216	384	1305	76%	292	369	661	15	12	27	307	381	688
19:15	to	19:30	207	190	397	1322	77%	493	358	851	3	9	12	496	367	863
19:30	to	19:45	139	193	332	1268	73%	252	369	621	11	7	18	263	376	639
19:45	to	20:00	121	166	287	1223	71%	202	304	506	5	16	21	207	320	527
20:00	to	20:15	115	201	316	1137	66%	195	371	566	3	19	22	198	390	588
20:15	to	20:30	86	166	252	1057	61%	142	333	475	14	10	24	156	343	499
20:30	to	20:45	52	178	230	931	54%	90	368	458	4	6	10	94	374	468
20:45	to	21:00	45	182	227	794	46%	67	360	427	6	14	20	73	374	447
21:00	to	21:15	34	154	188	674	39%	46	302	348	3	13	16	49	315	364
21:15	to	21:30	24	150	174	548	32%	33	293	326	4	10	14	37	303	340
21:30	to	21:45	14	149	163	413	24%	18	303	321	3	7	10	21	310	331
21:45	to	22:00	4	113	117	304	18%	4	215	219	3	2	5	7	217	224

Table 3.66 – SC9 Survey Results (Thursday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
9:00	to	10:00	1066	601	1667	1445	84%	1512	811	2323	65	43	108	1577	854	2431
9:15	to	10:15	1171	682	1853	1551	90%	1669	936	2605	70	54	124	1739	990	2729
9:30	to	10:30	1193	777	1970	1621	94%	1730	1071	2801	73	62	135	1803	1133	2936
9:45	to	10:45	1189	862	2051	1662	96%	1758	1216	2974	87	77	164	1845	1293	3138
10:00	to	11:00	1166	899	2065	1712	99%	1735	1289	3024	108	79	187	1843	1368	3211
10:15	to	11:15	1198	935	2133	1814	105%	1801	1344	3145	112	86	198	1913	1430	3343
10:30	to	11:30	1183	960	2143	1844	107%	1778	1400	3178	129	88	217	1907	1488	3395
10:45	to	11:45	1174	967	2141	1869	108%	1730	1430	3160	129	98	227	1859	1528	3387
11:00	to	12:00	1159	996	2155	1875	109%	1712	1493	3205	140	102	242	1852	1595	3447
11:15	to	12:15	1090	978	2068	1926	112%	1622	1480	3102	165	100	265	1787	1580	3367
11:30	to	12:30	1041	985	2026	1900	110%	1528	1496	3024	150	100	250	1678	1596	3274
11:45	to	12:45	1012	1002	2014	1879	109%	1509	1516	3025	138	100	238	1647	1616	3263
12:00	to	13:00	1011	989	2000	1897	110%	1512	1483	2995	107	88	195	1619	1571	3190
12:15	to	13:15	968	1003	1971	1891	109%	1418	1507	2925	68	81	149	1486	1588	3074
12:30	to	13:30	963	999	1962	1864	108%	1426	1507	2933	78	87	165	1504	1594	3098
12:45	to	13:45	949	989	1938	1839	106%	1381	1516	2897	69	72	141	1450	1588	3038
13:00	to	14:00	916	982	1898	1831	106%	1333	1505	2838	84	69	153	1417	1574	2991
13:15	to	14:15	882	1024	1906	1749	101%	1269	1581	2850	100	71	171	1369	1652	3021
13:30	to	14:30	885	1100	1985	1649	95%	1254	1675	2929	94	59	153	1348	1734	3082
13:45	to	14:45	864	1131	1995	1572	91%	1217	1682	2899	107	65	172	1324	1747	3071
14:00	to	15:00	842	1136	1978	1537	89%	1180	1692	2872	104	59	163	1284	1751	3035
14:15	to	15:15	913	1135	2048	1527	88%	1304	1661	2965	107	59	166	1411	1720	3131
14:30	to	15:30	943	1039	1982	1553	90%	1373	1530	2903	118	59	177	1491	1589	3080
14:45	to	15:45	994	1020	2014	1546	90%	1497	1500	2997	129	55	184	1626	1555	3181
15:00	to	16:00	995	1026	2021	1506	87%	1495	1502	2997	116	58	174	1611	1560	3171
15:15	to	16:15	997	1025	2022	1499	87%	1505	1541	3046	109	53	162	1614	1594	3208
15:30	to	16:30	984	1059	2043	1478	86%	1506	1603	3109	89	56	145	1595	1659	3254
15:45	to	16:45	972	1099	2071	1419	82%	1455	1659	3114	71	60	131	1526	1719	3245
16:00	to	17:00	990	1104	2094	1392	81%	1514	1679	3193	75	71	146	1589	1750	3339
16:15	to	17:15	916	1058	1974	1357	79%	1418	1579	2997	79	76	155	1497	1655	3152
16:30	to	17:30	898	1055	1953	1321	76%	1408	1554	2962	80	80	160	1488	1634	3122
16:45	to	17:45	902	1010	1912	1311	76%	1454	1495	2949	81	79	160	1535	1574	3109
17:00	to	18:00	941	1002	1943	1331	77%	1526	1485	3011	75	72	147	1601	1557	3158
17:15	to	18:15	964	984	1948	1337	77%	1594	1462	3056	65	83	148	1659	1545	3204
17:30	to	18:30	956	937	1893	1340	78%	1617	1434	3051	75	79	154	1692	1513	3205
17:45	to	18:45	946	900	1846	1357	79%	1638	1419	3057	71	70	141	1709	1489	3198
18:00	to	19:00	851	829	1680	1353	78%	1509	1320	2829	71	70	141	1580	1390	2970
18:15	to	19:15	795	827	1622	1305	76%	1416	1361	2777	69	55	124	1485	1416	2901
18:30	to	19:30	790	808	1598	1322	77%	1522	1373	2895	47	47	94	1569	1420	2989
18:45	to	19:45	685	774	1459	1268	73%	1345	1376	2721	44	43	87	1389	1419	2808
19:00	to	20:00	635	765	1400	1223	71%	1239	1400	2639	34	44	78	1273	1444	2717
19:15	to	20:15	582	750	1332	1137	66%	1142	1402	2544	22	51	73	1164	1453	2617
19:30	to	20:30	461	726	1187	1057	61%	791	1377	2168	33	52	85	824	1429	2253
19:45	to	20:45	374	711	1085	931	54%	629	1376	2005	26	51	77	655	1427	2082
20:00	to	21:00	298	727	1025	794	46%	494	1432	1926	27	49	76	521	1481	2002
20:15	to	21:15	217	680	897	674	39%	345	1363	1708	27	43	70	372	1406	1778
20:30	to	21:30	155	664	819	548	32%	236	1323	1559	17	43	60	253	1366	1619
20:45	to	21:45	117	635	752	413	24%	164	1258	1422	16	44	60	180	1302	1482
21:00	to	22:00	76	566	642	304	18%	101	1113	1214	13	32	45	114	1145	1259

 = peak 1-hour period for car trips / parking accumulation / person trips
 = AM peak 1-hour period on adjacent arterial road
 = PM peak 1-hour period on adjacent arterial road

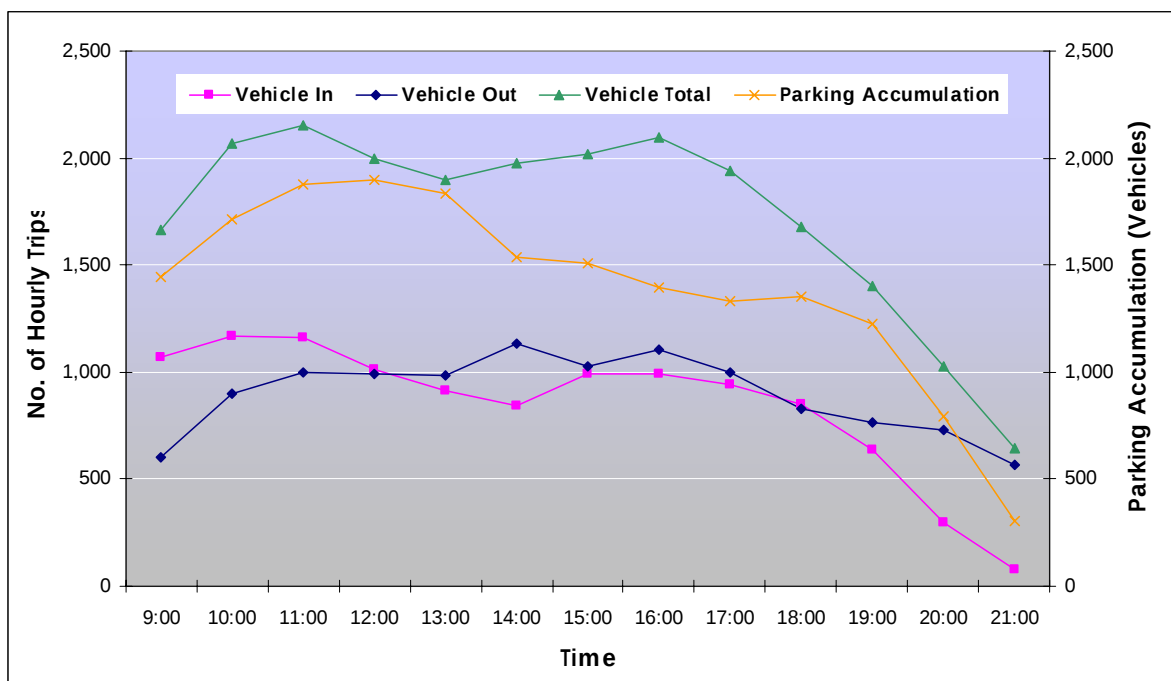


Figure 3.65 – SC9 Survey Results (Thursday) – Vehicle Trips

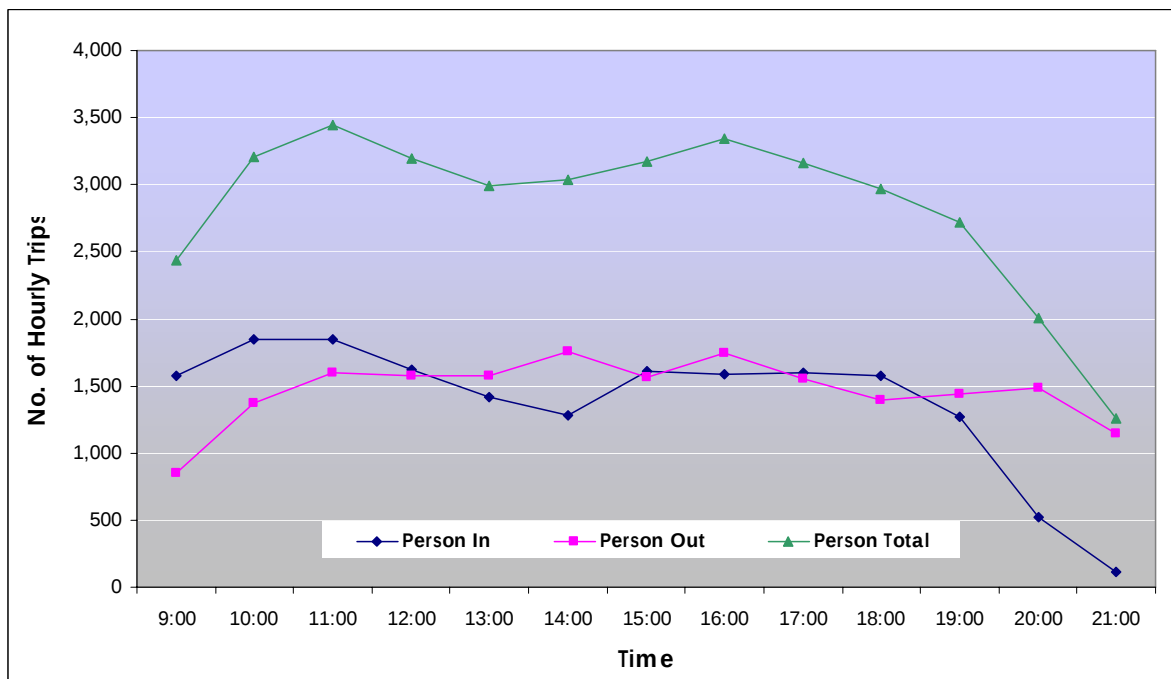


Figure 3.66 – SC9 Survey Results (Thursday) – Person Trips

Table 3.67 – SC9 Survey Results (Friday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						352	20%									
8:00	to	8:15	128	46	174	434	25%	160	60	220	9	0	9	169	60	229
8:15	to	8:30	176	57	233	553	32%	234	72	306	10	8	18	244	80	324
8:30	to	8:45	228	49	277	732	42%	294	59	353	12	12	24	306	71	377
8:45	to	9:00	313	73	386	972	56%	434	91	525	20	11	31	454	102	556
9:00	to	9:15	300	111	411	1161	67%	399	144	543	20	9	29	419	153	572
9:15	to	9:30	303	151	454	1313	76%	423	206	629	15	8	23	438	214	652
9:30	to	9:45	263	152	415	1424	82%	366	196	562	24	6	30	390	202	592
9:45	to	10:00	289	194	483	1519	88%	410	246	656	14	14	28	424	260	684
10:00	to	10:15	265	223	488	1561	90%	397	292	689	22	10	32	419	302	721
10:15	to	10:30	287	236	523	1612	93%	415	321	736	24	17	41	439	338	777
10:30	to	10:45	314	224	538	1702	99%	467	306	773	20	12	32	487	318	805
10:45	to	11:00	300	261	561	1741	101%	446	384	830	27	19	46	473	403	876
11:00	to	11:15	325	292	617	1774	103%	495	397	892	39	12	51	534	409	943
11:15	to	11:30	328	317	645	1785	103%	458	470	928	21	24	45	479	494	973
11:30	to	11:45	269	268	537	1786	103%	391	375	766	26	19	45	417	394	811
11:45	to	12:00	287	226	513	1847	107%	445	326	771	30	22	52	475	348	823
12:00	to	12:15	269	243	512	1873	108%	405	354	759	16	12	28	421	366	787
12:15	to	12:30	295	276	571	1892	110%	461	392	853	28	28	56	489	420	909
12:30	to	12:45	276	277	553	1891	109%	376	396	772	22	20	42	398	416	814
12:45	to	13:00	259	240	499	1910	111%	403	333	736	21	20	41	424	353	777
13:00	to	13:15	303	307	610	1906	110%	415	437	852	25	19	44	440	456	896
13:15	to	13:30	247	289	536	1864	108%	363	401	764	17	13	30	380	414	794
13:30	to	13:45	222	214	436	1872	108%	323	315	638	13	17	30	336	332	668
13:45	to	14:00	230	264	494	1838	106%	350	384	734	13	10	23	363	394	757
14:00	to	14:15	221	256	477	1803	104%	326	369	695	6	6	12	332	375	707
14:15	to	14:30	212	204	416	1811	105%	301	305	606	7	9	16	308	314	622
14:30	to	14:45	209	503	712	1517	88%	308	872	1180	14	16	30	322	888	1210
14:45	to	15:00	215	253	468	1479	86%	313	366	679	15	12	27	328	378	706
15:00	to	15:15	263	293	556	1449	84%	434	428	862	14	14	28	448	442	890
15:15	to	15:30	232	285	517	1396	81%	328	403	731	7	7	14	335	410	745
15:30	to	15:45	259	311	570	1344	78%	408	457	865	21	24	45	429	481	910
15:45	to	16:00	225	270	495	1299	75%	318	402	720	25	6	31	343	408	751
16:00	to	16:15	206	258	464	1247	72%	322	394	716	7	13	20	329	407	736
16:15	to	16:30	180	314	494	1113	64%	288	459	747	19	12	31	307	471	778
16:30	to	16:45	178	333	511	958	55%	260	485	745	14	18	32	274	503	777
16:45	to	17:00	128	254	382	832	48%	193	376	569	3	12	15	196	388	584
17:00	to	17:15	72	236	308	668	39%	105	340	445	8	10	18	113	350	463
17:15	to	17:30	120	203	323	585	34%	172	277	449	8	10	18	180	287	467
17:30	to	17:45	89	208	297	466	27%	127	290	417	9	11	20	136	301	437
17:45	to	18:00	65	145	210	386	22%	89	205	294	0	8	8	89	213	302
18:00	to	18:15	38	87	125	337	20%	60	129	189	9	21	30	69	150	219
18:15	to	18:30	34	73	107	298	17%	52	107	159	6	15	21	58	122	180

Table 3.68 – SC9 Survey Results (Friday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	845	225	1070	972	56%	1122	282	1404	51	31	82	1173	313	1486
8:15	to	9:15	1017	290	1307	1161	67%	1361	366	1727	62	40	102	1423	406	1829
8:30	to	9:30	1144	384	1528	1313	76%	1550	500	2050	67	40	107	1617	540	2157
8:45	to	9:45	1179	487	1666	1424	82%	1622	637	2259	79	34	113	1701	671	2372
9:00	to	10:00	1155	608	1763	1519	88%	1598	792	2390	73	37	110	1671	829	2500
9:15	to	10:15	1120	720	1840	1561	90%	1596	940	2536	75	38	113	1671	978	2649
9:30	to	10:30	1104	805	1909	1612	93%	1588	1055	2643	84	47	131	1672	1102	2774
9:45	to	10:45	1155	877	2032	1702	99%	1689	1165	2854	80	53	133	1769	1218	2987
10:00	to	11:00	1166	944	2110	1741	101%	1725	1303	3028	93	58	151	1818	1361	3179
10:15	to	11:15	1226	1013	2239	1774	103%	1823	1408	3231	110	60	170	1933	1468	3401
10:30	to	11:30	1267	1094	2361	1785	103%	1866	1557	3423	107	67	174	1973	1624	3597
10:45	to	11:45	1222	1138	2360	1786	103%	1790	1626	3416	113	74	187	1903	1700	3603
11:00	to	12:00	1209	1103	2312	1847	107%	1789	1568	3357	116	77	193	1905	1645	3550
11:15	to	12:15	1153	1054	2207	1873	108%	1699	1525	3224	93	77	170	1792	1602	3394
11:30	to	12:30	1120	1013	2133	1892	110%	1702	1447	3149	100	81	181	1802	1528	3330
11:45	to	12:45	1127	1022	2149	1891	109%	1687	1468	3155	96	82	178	1783	1550	3333
12:00	to	13:00	1099	1036	2135	1910	111%	1645	1475	3120	87	80	167	1732	1555	3287
12:15	to	13:15	1133	1100	2233	1906	110%	1655	1558	3213	96	87	183	1751	1645	3396
12:30	to	13:30	1085	1113	2198	1864	108%	1557	1567	3124	85	72	157	1642	1639	3281
12:45	to	13:45	1031	1050	2081	1872	108%	1504	1486	2990	76	69	145	1580	1555	3135
13:00	to	14:00	1002	1074	2076	1838	106%	1451	1537	2988	68	59	127	1519	1596	3115
13:15	to	14:15	920	1023	1943	1803	104%	1362	1469	2831	49	46	95	1411	1515	2926
13:30	to	14:30	885	938	1823	1811	105%	1300	1373	2673	39	42	81	1339	1415	2754
13:45	to	14:45	872	1227	2099	1517	88%	1285	1930	3215	40	41	81	1325	1971	3296
14:00	to	15:00	857	1216	2073	1479	86%	1248	1912	3160	42	43	85	1290	1955	3245
14:15	to	15:15	899	1253	2152	1449	84%	1356	1971	3327	50	51	101	1406	2022	3428
14:30	to	15:30	919	1334	2253	1396	81%	1383	2069	3452	50	49	99	1433	2118	3551
14:45	to	15:45	969	1142	2111	1344	78%	1483	1654	3137	57	57	114	1540	1711	3251
15:00	to	16:00	979	1159	2138	1299	75%	1488	1690	3178	67	51	118	1555	1741	3296
15:15	to	16:15	922	1124	2046	1247	72%	1376	1656	3032	60	50	110	1436	1706	3142
15:30	to	16:30	870	1153	2023	1113	64%	1336	1712	3048	72	55	127	1408	1767	3175
15:45	to	16:45	789	1175	1964	958	55%	1188	1740	2928	65	49	114	1253	1789	3042
16:00	to	17:00	692	1159	1851	832	48%	1063	1714	2777	43	55	98	1106	1769	2875
16:15	to	17:15	558	1137	1695	668	39%	846	1660	2506	44	52	96	890	1712	2602
16:30	to	17:30	498	1026	1524	585	34%	730	1478	2208	33	50	83	763	1528	2291
16:45	to	17:45	409	901	1310	466	27%	597	1283	1880	28	43	71	625	1326	1951
17:00	to	18:00	346	792	1138	386	22%	493	1112	1605	25	39	64	518	1151	1669
17:15	to	18:15	312	643	955	337	20%	448	901	1349	26	50	76	474	951	1425
17:30	to	18:30	226	513	739	298	17%	328	731	1059	24	55	79	352	786	1138

 = peak 1-hour period for car trips / parking accumulation / person trips
 = AM peak 1-hour period on adjacent arterial road
 = PM peak 1-hour period on adjacent arterial road

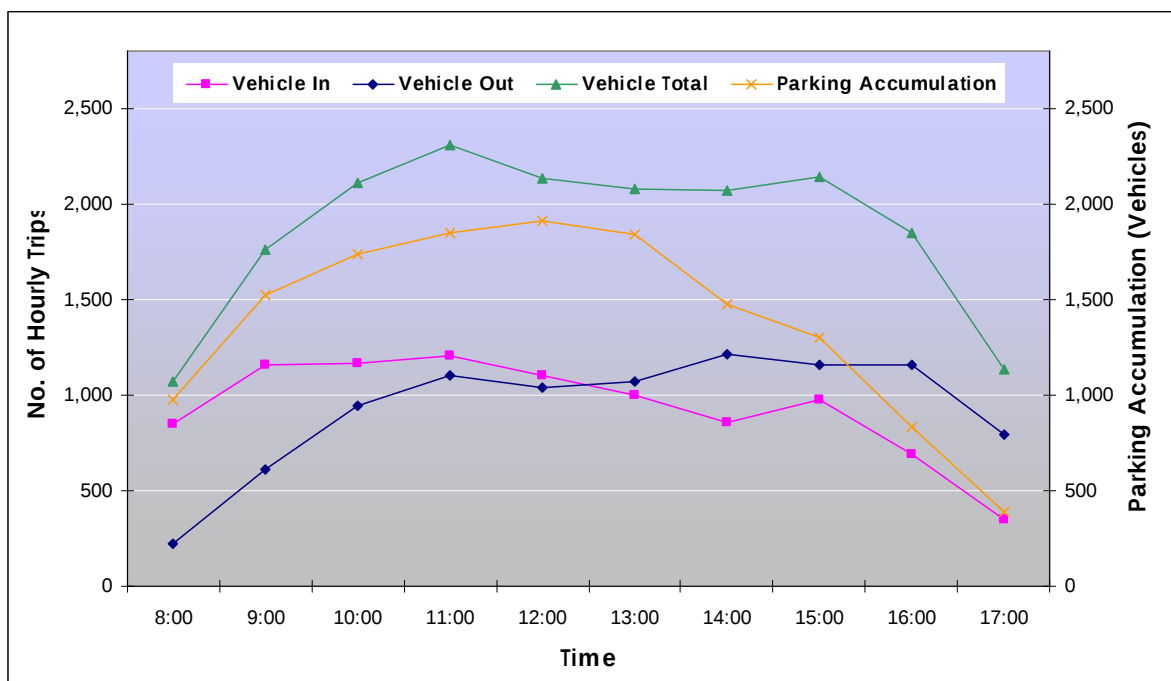


Figure 3.67 – SC9 Survey Results (Friday) – Vehicle Trips

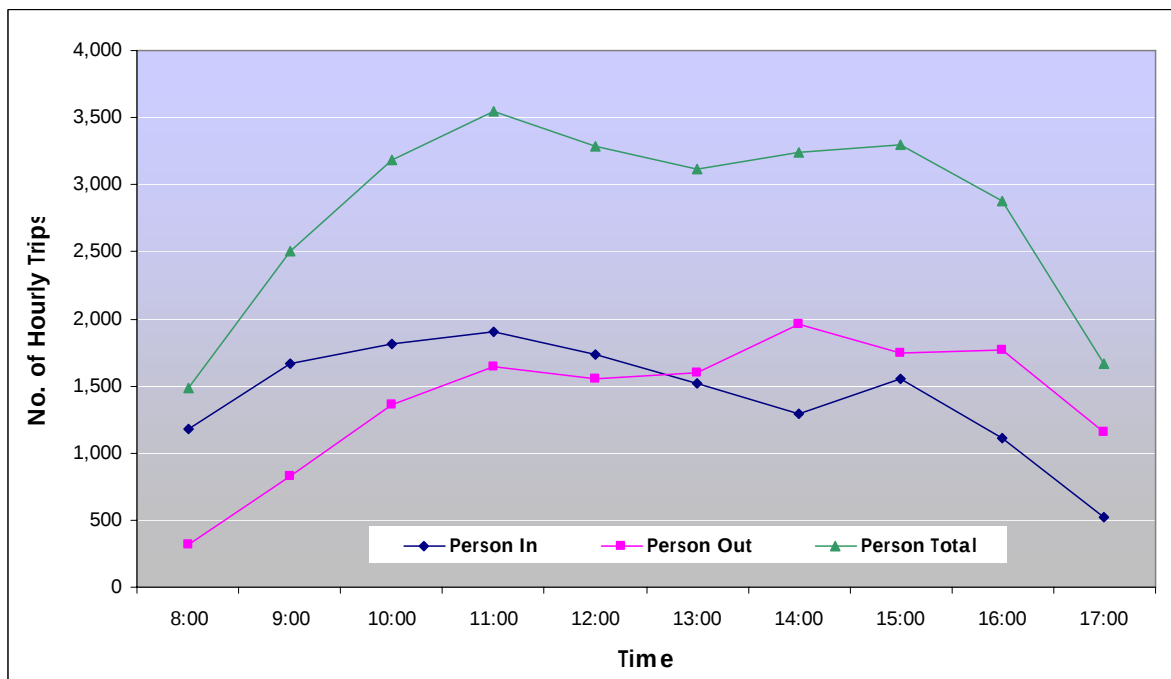


Figure 3.68 – SC9 Survey Results (Friday) – Person Trips

Table 3.69 – SC9 Survey Results (Saturday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						281	16%									
8:00	to	8:15	119	40	159	360	21%	169	46	215	12	5	17	181	51	232
8:15	to	8:30	170	50	220	480	28%	251	64	315	7	3	10	258	67	325
8:30	to	8:45	177	65	242	592	34%	252	84	336	11	4	15	263	88	351
8:45	to	9:00	289	85	374	796	46%	441	112	553	15	15	30	456	127	583
9:00	to	9:15	304	129	433	971	56%	479	179	658	28	3	31	507	182	689
9:15	to	9:30	264	171	435	1064	62%	463	240	703	10	6	16	473	246	719
9:30	to	9:45	323	221	544	1166	68%	545	353	898	24	8	32	569	361	930
9:45	to	10:00	344	207	551	1303	75%	556	281	837	28	11	39	584	292	876
10:00	to	10:15	321	247	568	1377	80%	527	434	961	25	8	33	552	442	994
10:15	to	10:30	386	252	638	1511	87%	609	415	1024	21	14	35	630	429	1059
10:30	to	10:45	400	272	672	1639	95%	686	422	1108	31	18	49	717	440	1157
10:45	to	11:00	382	315	697	1706	99%	652	488	1140	24	11	35	676	499	1175
11:00	to	11:15	464	363	827	1807	105%	792	621	1413	24	12	36	816	633	1449
11:15	to	11:30	286	307	593	1786	103%	504	535	1039	35	17	52	539	552	1091
11:30	to	11:45	409	330	739	1865	108%	705	577	1282	29	15	44	734	592	1326
11:45	to	12:00	357	351	708	1871	108%	650	640	1290	24	15	39	674	655	1329
12:00	to	12:15	355	308	663	1918	111%	591	537	1128	29	30	59	620	567	1187
12:15	to	12:30	397	381	778	1934	112%	733	685	1418	26	16	42	759	701	1460
12:30	to	12:45	347	350	697	1931	112%	616	638	1254	27	19	46	643	657	1300
12:45	to	13:00	305	327	632	1909	111%	549	558	1107	20	13	33	569	571	1140
13:00	to	13:15	324	365	689	1868	108%	582	646	1228	25	15	40	607	661	1268
13:15	to	13:30	336	298	634	1906	110%	573	523	1096	22	36	58	595	559	1154
13:30	to	13:45	314	301	615	1919	111%	592	532	1124	23	24	47	615	556	1171
13:45	to	14:00	340	362	702	1897	110%	617	646	1263	19	11	30	636	657	1293
14:00	to	14:15	314	324	638	1887	109%	567	554	1121	7	20	27	574	574	1148
14:15	to	14:30	259	314	573	1832	106%	465	596	1061	27	31	58	492	627	1119
14:30	to	14:45	270	384	654	1718	99%	488	700	1188	23	13	36	511	713	1224
14:45	to	15:00	261	334	595	1645	95%	470	559	1029	30	25	55	500	584	1084
15:00	to	15:15	321	391	712	1575	91%	547	682	1229	16	13	29	563	695	1258
15:15	to	15:30	215	292	507	1498	87%	363	515	878	21	11	32	384	526	910
15:30	to	15:45	192	333	525	1357	79%	348	619	967	6	14	20	354	633	987
15:45	to	16:00	143	286	429	1214	70%	230	539	769	14	17	31	244	556	800
16:00	to	16:15	146	352	498	1008	58%	258	622	880	9	19	28	267	641	908
16:15	to	16:30	101	350	451	759	44%	162	606	768	18	23	41	180	629	809
16:30	to	16:45	76	234	310	601	35%	119	410	529	19	19	38	138	429	567
16:45	to	17:00	69	170	239	500	29%	116	273	389	5	6	11	121	279	400

Table 3.70 – SC9 Survey Results (Saturday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	755	240	995	796	46%	1113	306	1419	45	27	72	1158	333	1491
8:15	to	9:15	940	329	1269	971	56%	1423	439	1862	61	25	86	1484	464	1948
8:30	to	9:30	1034	450	1484	1064	62%	1635	615	2250	64	28	92	1699	643	2342
8:45	to	9:45	1180	606	1786	1166	68%	1928	884	2812	77	32	109	2005	916	2921
9:00	to	10:00	1235	728	1963	1303	75%	2043	1053	3096	90	28	118	2133	1081	3214
9:15	to	10:15	1252	846	2098	1377	80%	2091	1308	3399	87	33	120	2178	1341	3519
9:30	to	10:30	1374	927	2301	1511	87%	2237	1483	3720	98	41	139	2335	1524	3859
9:45	to	10:45	1451	978	2429	1639	95%	2378	1552	3930	105	51	156	2483	1603	4086
10:00	to	11:00	1489	1086	2575	1706	99%	2474	1759	4233	101	51	152	2575	1810	4385
10:15	to	11:15	1632	1202	2834	1807	105%	2739	1946	4685	100	55	155	2839	2001	4840
10:30	to	11:30	1532	1257	2789	1786	103%	2634	2066	4700	114	58	172	2748	2124	4872
10:45	to	11:45	1541	1315	2856	1865	108%	2653	2221	4874	112	55	167	2765	2276	5041
11:00	to	12:00	1516	1351	2867	1871	108%	2651	2373	5024	112	59	171	2763	2432	5195
11:15	to	12:15	1407	1296	2703	1918	111%	2450	2289	4739	117	77	194	2567	2366	4933
11:30	to	12:30	1518	1370	2888	1934	112%	2679	2439	5118	108	76	184	2787	2515	5302
11:45	to	12:45	1456	1390	2846	1931	112%	2590	2500	5090	106	80	186	2696	2580	5276
12:00	to	13:00	1404	1366	2770	1909	111%	2489	2418	4907	102	78	180	2591	2496	5087
12:15	to	13:15	1373	1423	2796	1868	108%	2480	2527	5007	98	63	161	2578	2590	5168
12:30	to	13:30	1312	1340	2652	1906	110%	2320	2365	4685	94	83	177	2414	2448	4862
12:45	to	13:45	1279	1291	2570	1919	111%	2296	2259	4555	90	88	178	2386	2347	4733
13:00	to	14:00	1314	1326	2640	1897	110%	2364	2347	4711	89	86	175	2453	2433	4886
13:15	to	14:15	1304	1285	2589	1887	109%	2349	2255	4604	71	91	162	2420	2346	4766
13:30	to	14:30	1227	1301	2528	1832	106%	2241	2328	4569	76	86	162	2317	2414	4731
13:45	to	14:45	1183	1384	2567	1718	99%	2137	2496	4633	76	75	151	2213	2571	4784
14:00	to	15:00	1104	1356	2460	1645	95%	1990	2409	4399	87	89	176	2077	2498	4575
14:15	to	15:15	1111	1423	2534	1575	91%	1970	2537	4507	96	82	178	2066	2619	4685
14:30	to	15:30	1067	1401	2468	1498	87%	1868	2456	4324	90	62	152	1958	2518	4476
14:45	to	15:45	989	1350	2339	1357	79%	1728	2375	4103	73	63	136	1801	2438	4239
15:00	to	16:00	871	1302	2173	1214	70%	1488	2355	3843	57	55	112	1545	2410	3955
15:15	to	16:15	696	1263	1959	1008	58%	1199	2295	3494	50	61	111	1249	2356	3605
15:30	to	16:30	582	1321	1903	759	44%	998	2386	3384	47	73	120	1045	2459	3504
15:45	to	16:45	466	1222	1688	601	35%	769	2177	2946	60	78	138	829	2255	3084
16:00	to	17:00	392	1106	1498	500	29%	655	1911	2566	51	67	118	706	1978	2684

 = peak 1-hour period for car trips / parking accumulation / person trips
 = peak 1-hour period on adjacent arterial road

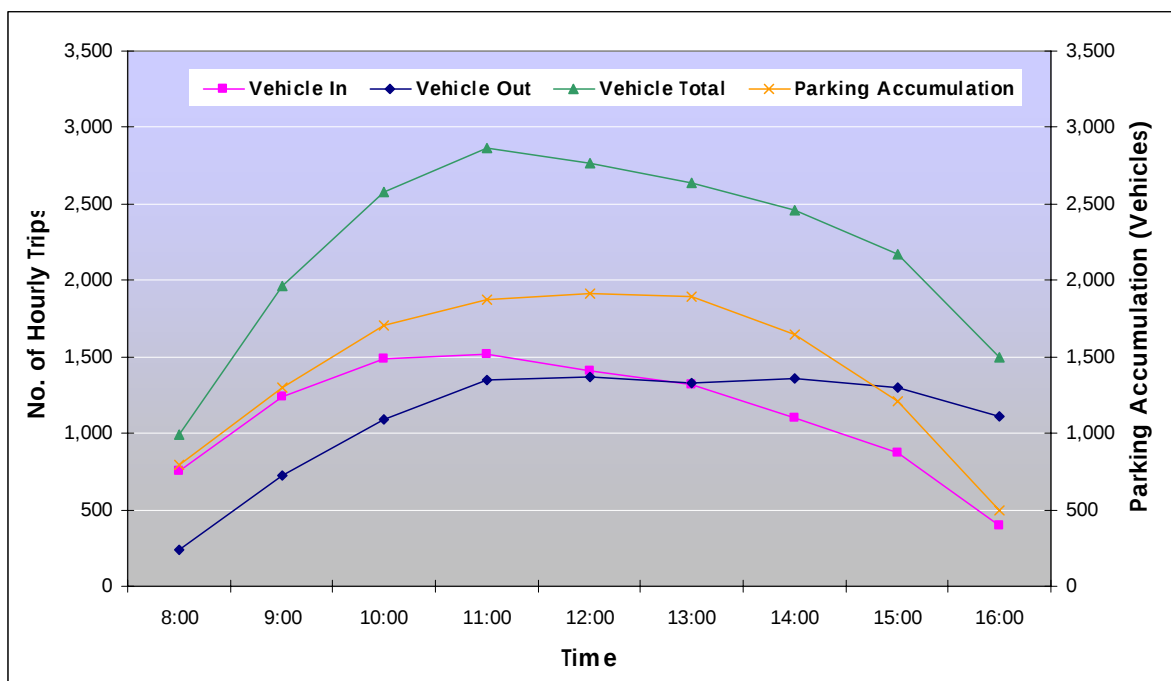


Figure 3.69 – SC9 Survey Results (Saturday) – Vehicle Trips

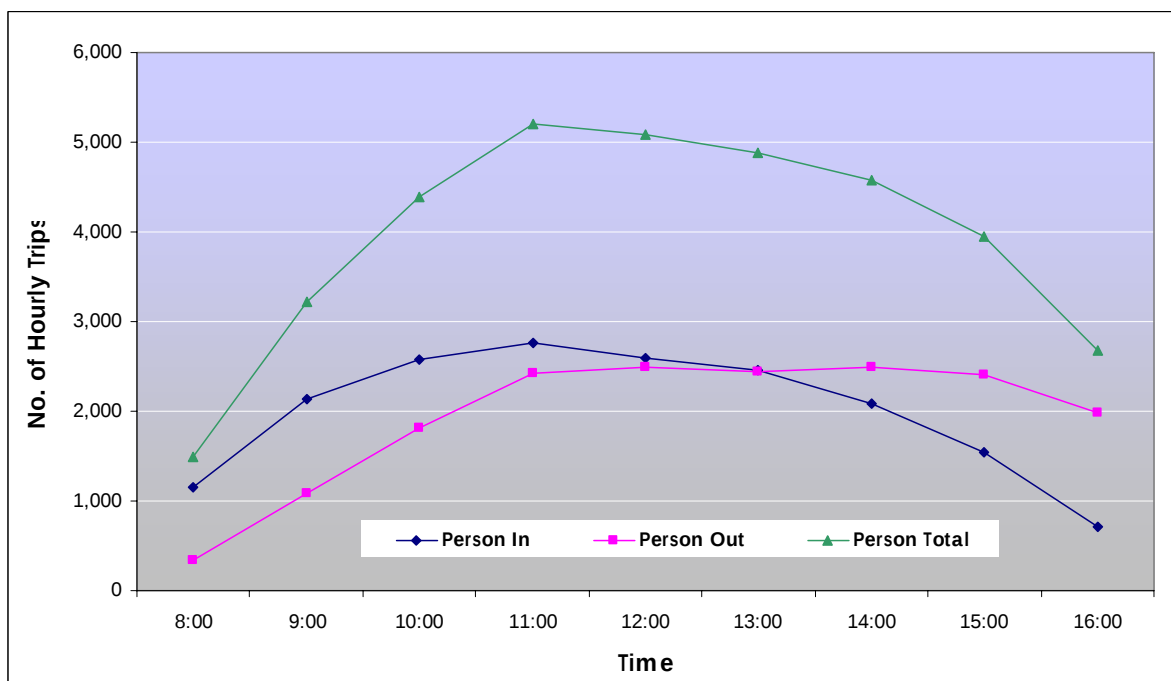


Figure 3.70 – SC9 Survey Results (Saturday) – Person Trips

Table 3.71 – SC9 Survey Results (Sunday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						389	23%									
9:00	to	9:15	111	52	163	448	26%	171	68	239	17	6	23	188	74	262
9:15	to	9:30	133	57	190	524	30%	205	72	277	13	8	21	218	80	298
9:30	to	9:45	172	79	251	617	36%	265	114	379	13	10	23	278	124	402
9:45	to	10:00	221	104	325	734	43%	383	148	531	27	30	57	410	178	588
10:00	to	10:15	223	93	316	864	50%	417	144	561	23	13	36	440	157	597
10:15	to	10:30	195	148	343	911	53%	339	257	596	17	12	29	356	269	625
10:30	to	10:45	190	169	359	932	54%	350	295	645	14	11	25	364	306	670
10:45	to	11:00	219	157	376	994	58%	409	266	675	22	11	33	431	277	708
11:00	to	11:15	232	206	438	1020	59%	433	363	796	14	14	28	447	377	824
11:15	to	11:30	200	182	382	1038	60%	383	340	723	11	10	21	394	350	744
11:30	to	11:45	221	215	436	1044	60%	430	372	802	12	12	24	442	384	826
11:45	to	12:00	243	176	419	1111	64%	459	322	781	16	17	33	475	339	814
12:00	to	12:15	202	187	389	1126	65%	405	335	740	18	14	32	423	349	772
12:15	to	12:30	216	199	415	1143	66%	399	373	772	21	11	32	420	384	804
12:30	to	12:45	170	206	376	1107	64%	300	389	689	9	5	14	309	394	703
12:45	to	13:00	179	188	367	1098	64%	341	352	693	20	3	23	361	355	716
13:00	to	13:15	175	222	397	1051	61%	335	416	751	10	10	20	345	426	771
13:15	to	13:30	163	177	340	1037	60%	320	365	685	8	14	22	328	379	707
13:30	to	13:45	197	181	378	1053	61%	381	359	740	5	7	12	386	366	752
13:45	to	14:00	178	180	358	1051	61%	325	361	686	4	6	10	329	367	696
14:00	to	14:15	158	185	343	1024	59%	317	363	680	8	5	13	325	368	693
14:15	to	14:30	140	172	312	992	57%	246	322	568	4	8	12	250	330	580
14:30	to	14:45	143	150	293	985	57%	287	293	580	9	11	20	296	304	600
14:45	to	15:00	157	162	319	980	57%	293	298	591	6	8	14	299	306	605
15:00	to	15:15	148	220	368	908	53%	278	417	695	11	9	20	289	426	715
15:15	to	15:30	153	155	308	906	52%	273	293	566	12	8	20	285	301	586
15:30	to	15:45	136	144	280	898	52%	247	273	520	1	4	5	248	277	525
15:45	to	16:00	80	175	255	803	46%	144	339	483	6	12	18	150	351	501
16:00	to	16:15	126	166	292	763	44%	227	321	548	3	5	8	230	326	556
16:15	to	16:30	48	161	209	650	38%	91	296	387	12	4	16	103	300	403
16:30	to	16:45	65	106	171	609	35%	100	205	305	3	8	11	103	213	316
16:45	to	17:00	48	84	132	573	33%	73	160	233	6	3	9	79	163	242

Table 3.72 – SC9 Survey Results (Sunday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
9:00	to	10:00	637	292	929	734	43%	1024	402	1426	70	54	124	1094	456	1550
9:15	to	10:15	749	333	1082	864	50%	1270	478	1748	76	61	137	1346	539	1885
9:30	to	10:30	811	424	1235	911	53%	1404	663	2067	80	65	145	1484	728	2212
9:45	to	10:45	829	514	1343	932	54%	1489	844	2333	81	66	147	1570	910	2480
10:00	to	11:00	827	567	1394	994	58%	1515	962	2477	76	47	123	1591	1009	2600
10:15	to	11:15	836	680	1516	1020	59%	1531	1181	2712	67	48	115	1598	1229	2827
10:30	to	11:30	841	714	1555	1038	60%	1575	1264	2839	61	46	107	1636	1310	2946
10:45	to	11:45	872	760	1632	1044	60%	1655	1341	2996	59	47	106	1714	1388	3102
11:00	to	12:00	896	779	1675	1111	64%	1705	1397	3102	53	53	106	1758	1450	3208
11:15	to	12:15	866	760	1626	1126	65%	1677	1369	3046	57	53	110	1734	1422	3156
11:30	to	12:30	882	777	1659	1143	66%	1693	1402	3095	67	54	121	1760	1456	3216
11:45	to	12:45	831	768	1599	1107	64%	1563	1419	2982	64	47	111	1627	1466	3093
12:00	to	13:00	767	780	1547	1098	64%	1445	1449	2894	68	33	101	1513	1482	2995
12:15	to	13:15	740	815	1555	1051	61%	1375	1530	2905	60	29	89	1435	1559	2994
12:30	to	13:30	687	793	1480	1037	60%	1296	1522	2818	47	32	79	1343	1554	2897
12:45	to	13:45	714	768	1482	1053	61%	1377	1492	2869	43	34	77	1420	1526	2946
13:00	to	14:00	713	760	1473	1051	61%	1361	1501	2862	27	37	64	1388	1538	2926
13:15	to	14:15	696	723	1419	1024	59%	1343	1448	2791	25	32	57	1368	1480	2848
13:30	to	14:30	673	718	1391	992	57%	1269	1405	2674	21	26	47	1290	1431	2721
13:45	to	14:45	619	687	1306	985	57%	1175	1339	2514	25	30	55	1200	1369	2569
14:00	to	15:00	598	669	1267	980	57%	1143	1276	2419	27	32	59	1170	1308	2478
14:15	to	15:15	588	704	1292	908	53%	1104	1330	2434	30	36	66	1134	1366	2500
14:30	to	15:30	601	687	1288	906	52%	1131	1301	2432	38	36	74	1169	1337	2506
14:45	to	15:45	594	681	1275	898	52%	1091	1281	2372	30	29	59	1121	1310	2431
15:00	to	16:00	517	694	1211	803	46%	942	1322	2264	30	33	63	972	1355	2327
15:15	to	16:15	495	640	1135	763	44%	891	1226	2117	22	29	51	913	1255	2168
15:30	to	16:30	390	646	1036	650	38%	709	1229	1938	22	25	47	731	1254	1985
15:45	to	16:45	319	608	927	609	35%	562	1161	1723	24	29	53	586	1190	1776
16:00	to	17:00	287	517	804	573	33%	491	982	1473	24	20	44	515	1002	1517

= peak 1-hour period for car trips / parking accumulation / person trips
 = peak 1-hour period on adjacent arterial road

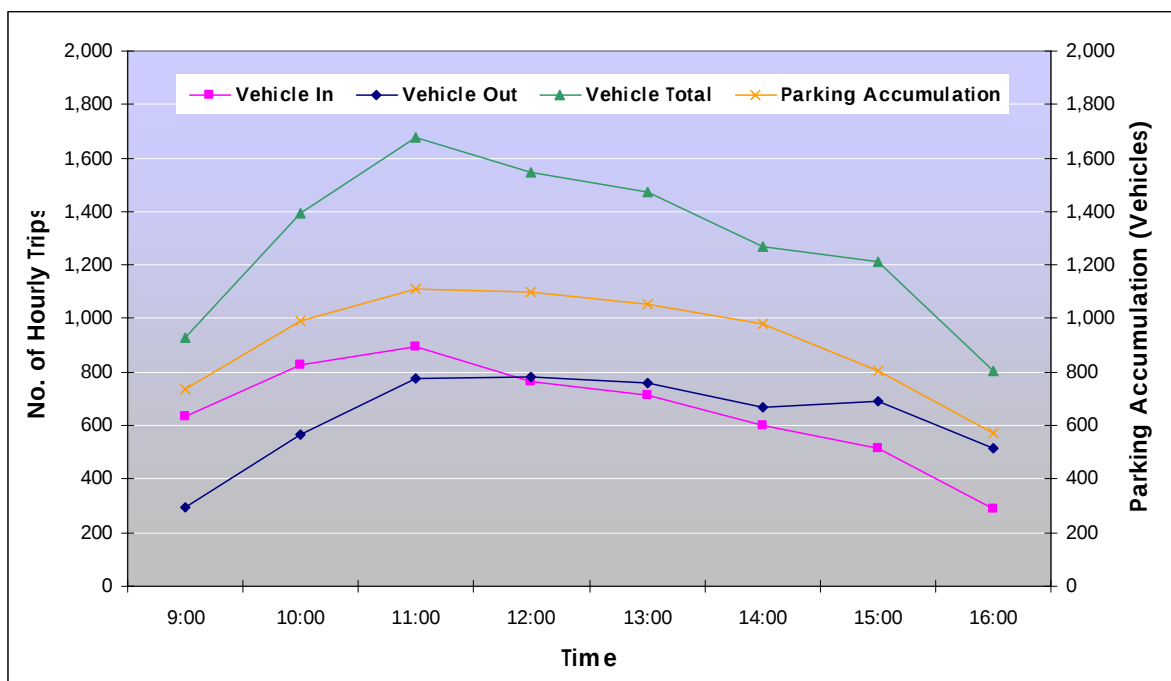


Figure 3.71 – SC9 Survey Results (Sunday) – Vehicle Trips

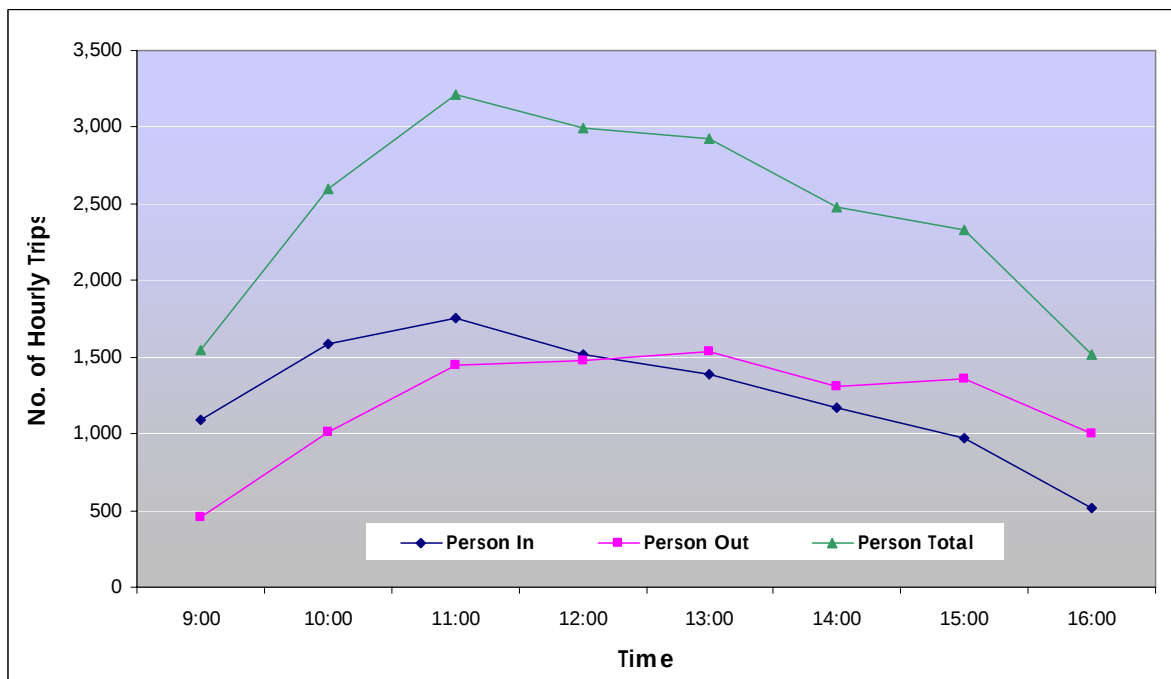


Figure 3.72 – SC9 Survey Results (Sunday) – Person Trips

3.1.10 SC10 Tuggerah Westfield

Table 3.73 – SC10 Survey Results (Thursday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						414	13%									
8:00	to	8:15	240	69	309	585	18%	334	78	412	19	6	25	353	84	437
8:15	to	8:30	272	101	373	756	23%	357	114	471	26	6	32	383	120	503
8:30	to	8:45	314	101	415	969	30%	411	118	529	24	3	27	435	121	556
8:45	to	9:00	425	110	535	1284	39%	583	147	730	27	5	32	610	152	762
9:00	to	9:15	440	117	557	1607	49%	595	141	736	28	7	35	623	148	771
9:15	to	9:30	418	145	563	1880	58%	604	167	771	37	6	43	641	173	814
9:30	to	9:45	385	157	542	2108	65%	553	206	759	42	12	54	595	218	813
9:45	to	10:00	413	182	595	2339	72%	594	245	839	45	11	56	639	256	895
10:00	to	10:15	412	240	652	2511	77%	619	324	943	36	23	59	655	347	1002
10:15	to	10:30	467	248	715	2730	84%	691	320	1011	29	11	40	720	331	1051
10:30	to	10:45	398	273	671	2855	88%	623	365	988	26	6	32	649	371	1020
10:45	to	11:00	393	263	656	2985	92%	564	357	921	61	17	78	625	374	999
11:00	to	11:15	387	332	719	3040	93%	598	481	1079	17	17	34	615	498	1113
11:15	to	11:30	386	330	716	3096	95%	550	473	1023	18	12	30	568	485	1053
11:30	to	11:45	386	316	702	3166	97%	556	452	1008	38	20	58	594	472	1066
11:45	to	12:00	380	284	664	3262	100%	530	431	961	69	10	79	599	441	1040
12:00	to	12:15	438	314	752	3386	104%	616	492	1108	40	40	80	656	532	1188
12:15	to	12:30	396	315	711	3467	106%	580	485	1065	13	24	37	593	509	1102
12:30	to	12:45	367	326	693	3508	108%	540	504	1044	42	39	81	582	543	1125
12:45	to	13:00	325	339	664	3494	107%	450	501	951	43	25	68	493	526	1019
13:00	to	13:15	389	373	762	3510	108%	540	539	1079	22	37	59	562	576	1138
13:15	to	13:30	372	384	756	3498	107%	536	574	1110	19	33	52	555	607	1162
13:30	to	13:45	292	392	684	3398	104%	408	576	984	20	54	74	428	630	1058
13:45	to	14:00	275	389	664	3284	101%	393	575	968	22	47	69	415	622	1037
14:00	to	14:15	310	395	705	3199	98%	425	585	1010	21	42	63	446	627	1073
14:15	to	14:30	300	392	692	3107	95%	440	582	1022	12	24	36	452	606	1058
14:30	to	14:45	276	393	669	2990	92%	398	589	987	20	49	69	418	638	1056
14:45	to	15:00	263	394	657	2859	88%	376	569	945	46	29	75	422	598	1020
15:00	to	15:15	296	342	638	2813	86%	417	497	914	21	33	54	438	530	968
15:15	to	15:30	345	362	707	2796	86%	513	529	1042	41	46	87	554	575	1129
15:30	to	15:45	394	356	750	2834	87%	562	537	1099	33	38	71	595	575	1170
15:45	to	16:00	384	369	753	2849	87%	568	510	1078	44	49	93	612	559	1171
16:00	to	16:15	316	334	650	2831	87%	472	496	968	82	29	111	554	525	1079
16:15	to	16:30	367	356	723	2842	87%	555	508	1063	29	24	53	584	532	1116
16:30	to	16:45	403	331	734	2914	89%	602	476	1078	44	20	64	646	496	1142
16:45	to	17:00	401	376	777	2939	90%	575	549	1124	21	26	47	596	575	1171
17:00	to	17:15	374	385	759	2928	90%	539	562	1101	15	3	18	554	565	1119
17:15	to	17:30	387	382	769	2933	90%	623	548	1171	15	35	50	638	583	1221
17:30	to	17:45	385	354	739	2964	91%	593	530	1123	27	11	38	620	541	1161
17:45	to	18:00	341	363	704	2942	90%	551	500	1051	71	25	96	622	525	1147
18:00	to	18:15	427	356	783	3013	93%	704	499	1203	49	19	68	753	518	1271
18:15	to	18:30	367	327	694	3053	94%	595	465	1060	56	21	77	651	486	1137
18:30	to	18:45	281	316	597	3018	93%	482	489	971	81	35	116	563	524	1087
18:45	to	19:00	254	266	520	3006	92%	417	395	812	34	21	55	451	416	867
19:00	to	19:15	233	304	537	2935	90%	399	502	901	57	27	84	456	529	985
19:15	to	19:30	211	317	528	2829	87%	349	500	849	29	31	60	378	531	909
19:30	to	19:45	144	300	444	2673	82%	254	491	745	20	36	56	274	527	801
19:45	to	20:00	108	262	370	2519	77%	167	435	602	12	10	22	179	445	624
20:00	to	20:15	116	353	469	2282	70%	208	618	826	27	66	93	235	684	919
20:15	to	20:30	80	262	342	2100	64%	123	407	530	15	21	36	138	428	566
20:30	to	20:45	80	315	395	1865	57%	121	506	627	12	55	67	133	561	694
20:45	to	21:00	106	366	472	1605	49%	149	603	752	5	25	30	154	628	782
21:00	to	21:15	75	366	441	1314	40%	105	614	719	21	55	76	126	669	795
21:15	to	21:30	57	269	326	1102	34%	81	408	489	1	20	21	82	428	510
21:30	to	21:45	36	252	288	886	27%	53	380	433	1	6	7	54	386	440
21:45	to	22:00	27	195	222	718	22%	41	267	308	1	3	4	42	270	312

Table 3.74 – SC10 Survey Results (Thursday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	1251	381	1632	1284	39%	1685	457	2142	96	20	116	1781	477	2258
8:15	to	9:15	1451	429	1880	1607	49%	1946	520	2466	105	21	126	2051	541	2592
8:30	to	9:30	1597	473	2070	1880	58%	2193	573	2766	116	21	137	2309	594	2903
8:45	to	9:45	1668	529	2197	2108	65%	2335	661	2996	134	30	164	2469	691	3160
9:00	to	10:00	1656	601	2257	2339	72%	2346	759	3105	152	36	188	2498	795	3293
9:15	to	10:15	1628	724	2352	2511	77%	2370	942	3312	160	52	212	2530	994	3524
9:30	to	10:30	1677	827	2504	2730	84%	2457	1095	3552	152	57	209	2609	1152	3761
9:45	to	10:45	1690	943	2633	2855	88%	2527	1254	3781	136	51	187	2663	1305	3968
10:00	to	11:00	1670	1024	2694	2985	92%	2497	1366	3863	152	57	209	2649	1423	4072
10:15	to	11:15	1645	1116	2761	3040	93%	2476	1523	3999	133	51	184	2609	1574	4183
10:30	to	11:30	1564	1198	2762	3096	95%	2335	1676	4011	122	52	174	2457	1728	4185
10:45	to	11:45	1552	1241	2793	3166	97%	2268	1763	4031	134	66	200	2402	1829	4231
11:00	to	12:00	1539	1262	2801	3262	100%	2234	1837	4071	142	59	201	2376	1896	4272
11:15	to	12:15	1590	1244	2834	3386	104%	2252	1848	4100	165	82	247	2417	1930	4347
11:30	to	12:30	1600	1229	2829	3467	106%	2282	1860	4142	160	94	254	2442	1954	4396
11:45	to	12:45	1581	1239	2820	3508	108%	2266	1912	4178	164	113	277	2430	2025	4455
12:00	to	13:00	1526	1294	2820	3494	107%	2186	1982	4168	138	128	266	2324	2110	4434
12:15	to	13:15	1477	1353	2830	3510	108%	2110	2029	4139	120	125	245	2230	2154	4384
12:30	to	13:30	1453	1422	2875	3498	107%	2066	2118	4184	126	134	260	2192	2252	4444
12:45	to	13:45	1378	1488	2866	3398	104%	1934	2190	4124	104	149	253	2038	2339	4377
13:00	to	14:00	1328	1538	2866	3284	101%	1877	2264	4141	83	171	254	1960	2435	4395
13:15	to	14:15	1249	1560	2809	3199	98%	1762	2310	4072	82	176	258	1844	2486	4330
13:30	to	14:30	1177	1568	2745	3107	95%	1666	2318	3984	75	167	242	1741	2485	4226
13:45	to	14:45	1161	1569	2730	2990	92%	1656	2331	3987	75	162	237	1731	2493	4224
14:00	to	15:00	1149	1574	2723	2859	88%	1639	2325	3964	99	144	243	1738	2469	4207
14:15	to	15:15	1135	1521	2656	2813	86%	1631	2237	3868	99	135	234	1730	2372	4102
14:30	to	15:30	1180	1491	2671	2796	86%	1704	2184	3888	128	157	285	1832	2341	4173
14:45	to	15:45	1298	1454	2752	2834	87%	1868	2132	4000	141	146	287	2009	2278	4287
15:00	to	16:00	1419	1429	2848	2849	87%	2060	2073	4133	139	166	305	2199	2239	4438
15:15	to	16:15	1439	1421	2860	2831	87%	2115	2072	4187	200	162	362	2315	2234	4549
15:30	to	16:30	1461	1415	2876	2842	87%	2157	2051	4208	188	140	328	2345	2191	4536
15:45	to	16:45	1470	1390	2860	2914	89%	2197	1990	4187	199	122	321	2396	2112	4508
16:00	to	17:00	1487	1397	2884	2939	90%	2204	2029	4233	176	99	275	2380	2128	4508
16:15	to	17:15	1545	1448	2993	2928	90%	2271	2095	4366	109	73	182	2380	2168	4548
16:30	to	17:30	1565	1474	3039	2933	90%	2339	2135	4474	95	84	179	2434	2219	4653
16:45	to	17:45	1547	1497	3044	2964	91%	2330	2189	4519	78	75	153	2408	2264	4672
17:00	to	18:00	1487	1484	2971	2942	90%	2306	2140	4446	128	74	202	2434	2214	4648
17:15	to	18:15	1540	1455	2995	3013	93%	2471	2077	4548	162	90	252	2633	2167	4800
17:30	to	18:30	1520	1400	2920	3053	94%	2443	1994	4437	203	76	279	2646	2070	4716
17:45	to	18:45	1416	1362	2778	3018	93%	2332	1953	4285	257	100	357	2589	2053	4642
18:00	to	19:00	1329	1265	2594	3006	92%	2198	1848	4046	220	96	316	2418	1944	4362
18:15	to	19:15	1135	1213	2348	2935	90%	1893	1851	3744	228	104	332	2121	1955	4076
18:30	to	19:30	979	1203	2182	2829	87%	1647	1886	3533	201	114	315	1848	2000	3848
18:45	to	19:45	842	1187	2029	2673	82%	1419	1888	3307	140	115	255	1559	2003	3562
19:00	to	20:00	696	1183	1879	2519	77%	1169	1928	3097	118	104	222	1287	2032	3319
19:15	to	20:15	579	1232	1811	2282	70%	978	2044	3022	88	143	231	1066	2187	3253
19:30	to	20:30	448	1177	1625	2100	64%	752	1951	2703	74	133	207	826	2084	2910
19:45	to	20:45	384	1192	1576	1865	57%	619	1966	2585	66	152	218	685	2118	2803
20:00	to	21:00	382	1296	1678	1605	49%	601	2134	2735	59	167	226	660	2301	2961
20:15	to	21:15	341	1309	1650	1314	40%	498	2130	2628	53	156	209	551	2286	2837
20:30	to	21:30	318	1316	1634	1102	34%	456	2131	2587	39	155	194	495	2286	2781
20:45	to	21:45	274	1253	1527	886	27%	388	2005	2393	28	106	134	416	2111	2527
21:00	to	22:00	195	1082	1277	718	22%	280	1669	1949	24	84	108	304	1753	2057

= peak 1-hour period for car trips / parking accumulation / person trips
 = AM peak 1-hour period on adjacent arterial road
 = PM peak 1-hour period on adjacent arterial road

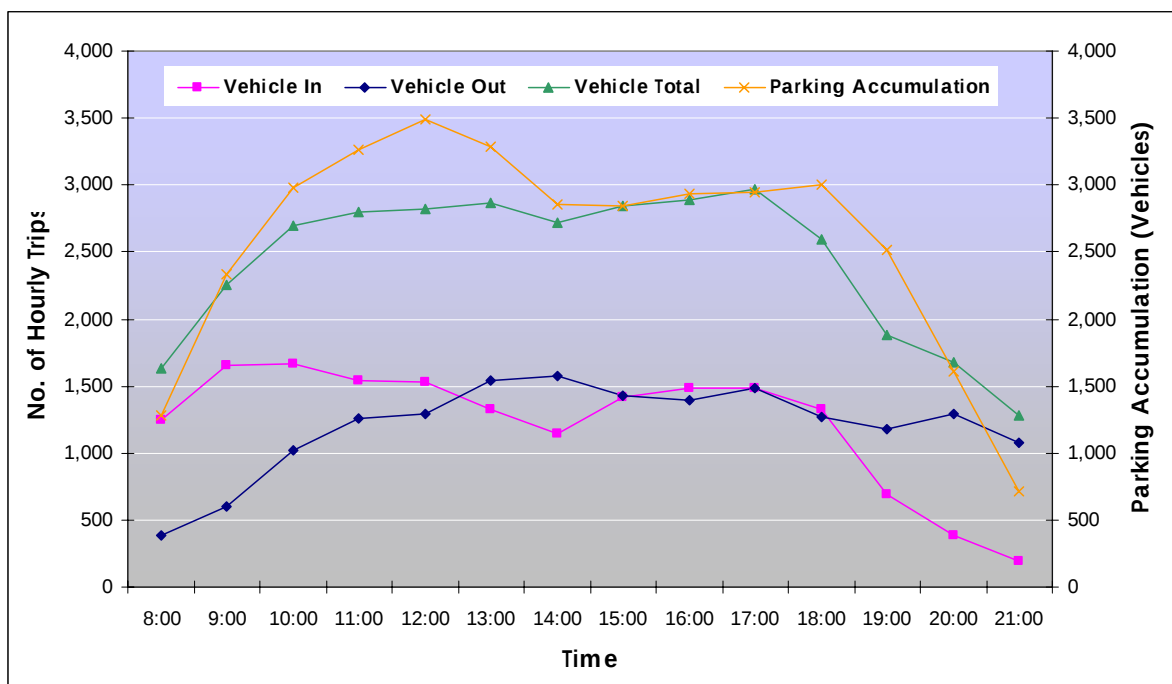


Figure 3.73 – SC10 Survey Results (Thursday) – Vehicle Trips

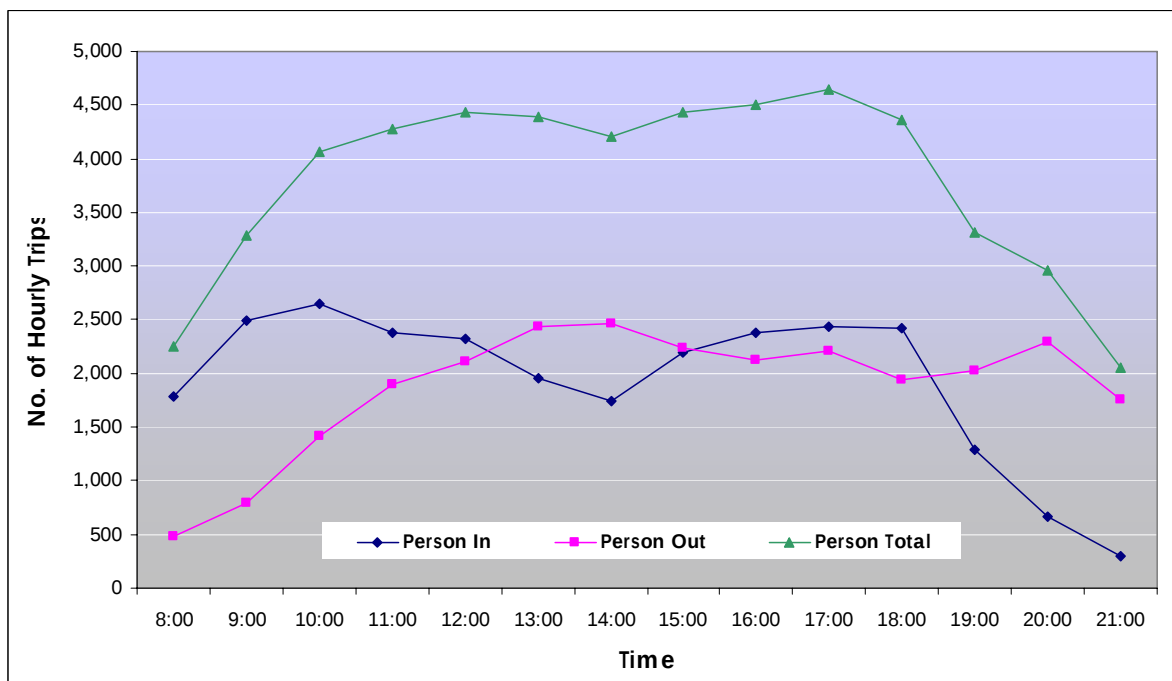


Figure 3.74 – SC10 Survey Results (Thursday) – Person Trips

Table 3.75 – SC10 Survey Results (Friday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						333	10%									
8:00	to	8:15	144	39	183	438	13%	177	48	225	10	1	11	187	49	236
8:15	to	8:30	224	73	297	589	18%	296	94	390	17	3	20	313	97	410
8:30	to	8:45	358	76	434	871	27%	454	101	555	39	4	43	493	105	598
8:45	to	9:00	473	95	568	1249	38%	643	117	760	32	8	40	675	125	800
9:00	to	9:15	418	118	536	1549	48%	580	143	723	36	13	49	616	156	772
9:15	to	9:30	390	125	515	1814	56%	533	151	684	28	8	36	561	159	720
9:30	to	9:45	393	190	583	2017	62%	542	238	780	71	8	79	613	246	859
9:45	to	10:00	393	169	562	2241	69%	560	225	785	43	18	61	603	243	846
10:00	to	10:15	497	224	721	2514	77%	723	305	1028	20	16	36	743	321	1064
10:15	to	10:30	429	246	675	2697	83%	648	334	982	36	13	49	684	347	1031
10:30	to	10:45	426	303	729	2820	87%	617	402	1019	36	25	61	653	427	1080
10:45	to	11:00	386	285	671	2921	90%	524	395	919	18	17	35	542	412	954
11:00	to	11:15	381	304	685	2998	92%	583	433	1016	17	31	48	600	464	1064
11:15	to	11:30	383	287	670	3094	95%	570	429	999	32	28	60	602	457	1059
11:30	to	11:45	449	378	827	3165	97%	632	570	1202	32	37	69	664	607	1271
11:45	to	12:00	372	316	688	3221	99%	530	472	1002	30	22	52	560	494	1054
12:00	to	12:15	415	381	796	3255	100%	609	546	1155	36	43	79	645	589	1234
12:15	to	12:30	370	379	749	3246	100%	553	549	1102	22	13	35	575	562	1137
12:30	to	12:45	373	353	726	3266	100%	520	490	1010	42	27	69	562	517	1079
12:45	to	13:00	338	372	710	3232	99%	474	535	1009	36	30	66	510	565	1075
13:00	to	13:15	377	442	819	3167	97%	544	649	1193	29	26	55	573	675	1248
13:15	to	13:30	312	424	736	3055	94%	442	608	1050	33	31	64	475	639	1114
13:30	to	13:45	353	409	762	2999	92%	517	573	1090	29	39	68	546	612	1158
13:45	to	14:00	324	356	680	2967	91%	463	497	960	25	27	52	488	524	1012
14:00	to	14:15	307	376	683	2898	89%	421	542	963	22	32	54	443	574	1017
14:15	to	14:30	274	473	747	2699	83%	361	698	1059	29	24	53	390	722	1112
14:30	to	14:45	300	470	770	2529	78%	412	670	1082	26	34	60	438	704	1142
14:45	to	15:00	298	399	697	2428	75%	412	563	975	18	41	59	430	604	1034
15:00	to	15:15	416	441	857	2403	74%	607	622	1229	25	42	67	632	664	1296
15:15	to	15:30	369	379	748	2393	73%	542	543	1085	20	17	37	562	560	1122
15:30	to	15:45	329	374	703	2348	72%	459	560	1019	32	18	50	491	578	1069
15:45	to	16:00	363	405	768	2306	71%	522	608	1130	25	48	73	547	656	1203
16:00	to	16:15	350	350	700	2306	71%	505	507	1012	30	28	58	535	535	1070
16:15	to	16:30	304	349	653	2261	69%	457	548	1005	22	34	56	479	582	1061
16:30	to	16:45	309	434	743	2136	66%	442	625	1067	9	13	22	451	638	1089
16:45	to	17:00	266	377	643	2025	62%	387	568	955	22	25	47	409	593	1002
17:00	to	17:15	245	419	664	1851	57%	321	585	906	4	9	13	325	594	919
17:15	to	17:30	214	435	649	1630	50%	306	607	913	8	18	26	314	625	939
17:30	to	17:45	196	492	688	1334	41%	268	688	956	8	14	22	276	702	978
17:45	to	18:00	167	350	517	1151	35%	225	496	721	5	23	28	230	519	749
18:00	to	18:15	149	370	519	930	29%	218	486	704	6	9	15	224	495	719
18:15	to	18:30	154	226	380	858	26%	271	321	592	9	4	13	280	325	605
18:30	to	18:45	122	170	292	810	25%	193	251	444	9	3	12	202	254	456
18:45	to	19:00	75	120	195	765	23%	118	174	292	7	5	12	125	179	304

Table 3.76 – SC10 Survey Results (Friday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	1199	283	1482	1249	38%	1570	360	1930	98	16	114	1668	376	2044
8:15	to	9:15	1473	362	1835	1549	48%	1973	455	2428	124	28	152	2097	483	2580
8:30	to	9:30	1639	414	2053	1814	56%	2210	512	2722	135	33	168	2345	545	2890
8:45	to	9:45	1674	528	2202	2017	62%	2298	649	2947	167	37	204	2465	686	3151
9:00	to	10:00	1594	602	2196	2241	69%	2215	757	2972	178	47	225	2393	804	3197
9:15	to	10:15	1673	708	2381	2514	77%	2358	919	3277	162	50	212	2520	969	3489
9:30	to	10:30	1712	829	2541	2697	83%	2473	1102	3575	170	55	225	2643	1157	3800
9:45	to	10:45	1745	942	2687	2820	87%	2548	1266	3814	135	72	207	2683	1338	4021
10:00	to	11:00	1738	1058	2796	2921	90%	2512	1436	3948	110	71	181	2622	1507	4129
10:15	to	11:15	1622	1138	2760	2998	92%	2372	1564	3936	107	86	193	2479	1650	4129
10:30	to	11:30	1576	1179	2755	3094	95%	2294	1659	3953	103	101	204	2397	1760	4157
10:45	to	11:45	1599	1254	2853	3165	97%	2309	1827	4136	99	113	212	2408	1940	4348
11:00	to	12:00	1585	1285	2870	3221	99%	2315	1904	4219	111	118	229	2426	2022	4448
11:15	to	12:15	1619	1362	2981	3255	100%	2341	2017	4358	130	130	260	2471	2147	4618
11:30	to	12:30	1606	1454	3060	3246	100%	2324	2137	4461	120	115	235	2444	2252	4696
11:45	to	12:45	1530	1429	2959	3266	100%	2212	2057	4269	130	105	235	2342	2162	4504
12:00	to	13:00	1496	1485	2981	3232	99%	2156	2120	4276	136	113	249	2292	2233	4525
12:15	to	13:15	1458	1546	3004	3167	97%	2091	2223	4314	129	96	225	2220	2319	4539
12:30	to	13:30	1400	1591	2991	3055	94%	1980	2282	4262	140	114	254	2120	2396	4516
12:45	to	13:45	1380	1647	3027	2999	92%	1977	2365	4342	127	126	253	2104	2491	4595
13:00	to	14:00	1366	1631	2997	2967	91%	1966	2327	4293	116	123	239	2082	2450	4532
13:15	to	14:15	1296	1565	2861	2898	89%	1843	2220	4063	109	129	238	1952	2349	4301
13:30	to	14:30	1258	1614	2872	2699	83%	1762	2310	4072	105	122	227	1867	2432	4299
13:45	to	14:45	1205	1675	2880	2529	78%	1657	2407	4064	102	117	219	1759	2524	4283
14:00	to	15:00	1179	1718	2897	2428	75%	1606	2473	4079	95	131	226	1701	2604	4305
14:15	to	15:15	1288	1783	3071	2403	74%	1792	2553	4345	98	141	239	1890	2694	4584
14:30	to	15:30	1383	1689	3072	2393	73%	1973	2398	4371	89	134	223	2062	2532	4594
14:45	to	15:45	1412	1593	3005	2348	72%	2020	2288	4308	95	118	213	2115	2406	4521
15:00	to	16:00	1477	1599	3076	2306	71%	2130	2333	4463	102	125	227	2232	2458	4690
15:15	to	16:15	1411	1508	2919	2306	71%	2028	2218	4246	107	111	218	2135	2329	4464
15:30	to	16:30	1346	1478	2824	2261	69%	1943	2223	4166	109	128	237	2052	2351	4403
15:45	to	16:45	1326	1538	2864	2136	66%	1926	2288	4214	86	123	209	2012	2411	4423
16:00	to	17:00	1229	1510	2739	2025	62%	1791	2248	4039	83	100	183	1874	2348	4222
16:15	to	17:15	1124	1579	2703	1851	57%	1607	2326	3933	57	81	138	1664	2407	4071
16:30	to	17:30	1034	1665	2699	1630	50%	1456	2385	3841	43	65	108	1499	2450	3949
16:45	to	17:45	921	1723	2644	1334	41%	1282	2448	3730	42	66	108	1324	2514	3838
17:00	to	18:00	822	1696	2518	1151	35%	1120	2376	3496	25	64	89	1145	2440	3585
17:15	to	18:15	726	1647	2373	930	29%	1017	2277	3294	27	64	91	1044	2341	3385
17:30	to	18:30	666	1438	2104	858	26%	982	1991	2973	28	50	78	1010	2041	3051
17:45	to	18:45	592	1116	1708	810	25%	907	1554	2461	29	39	68	936	1593	2529
18:00	to	19:00	500	886	1386	765	23%	800	1232	2032	31	21	52	831	1253	2084

 = peak 1-hour period for car trips / parking accumulation / person trips
 = AM peak 1-hour period on adjacent arterial road
 = PM peak 1-hour period on adjacent arterial road

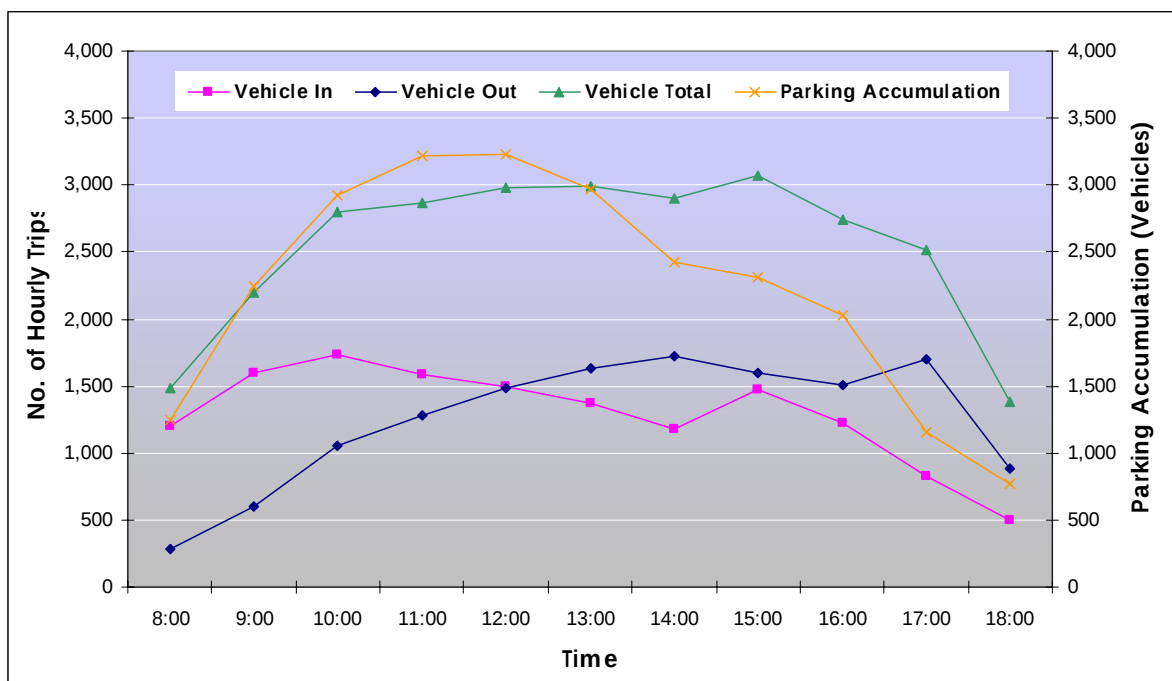


Figure 3.75 – SC10 Survey Results (Friday) – Vehicle Trips

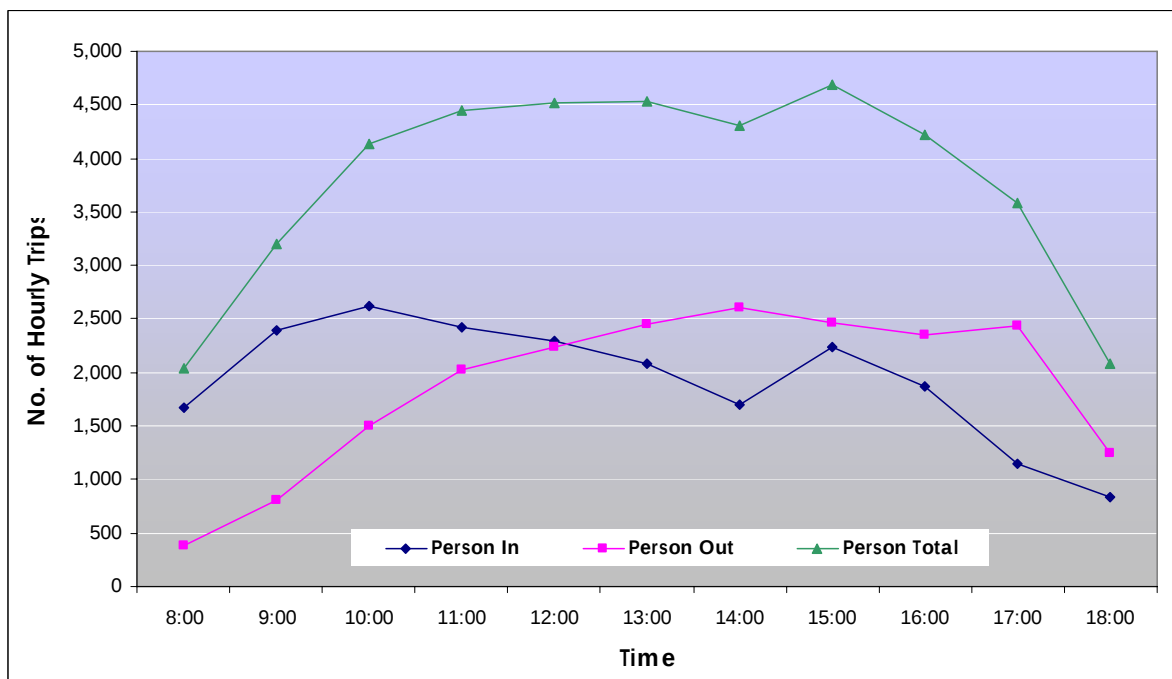


Figure 3.76 – SC10 Survey Results (Friday) – Person Trips

Table 3.77 – SC10 Survey Results (Saturday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						320	10%									
8:00	to	8:15	137	59	196	398	12%	176	67	243	7	6	13	183	73	256
8:15	to	8:30	227	84	311	541	17%	311	101	412	7	3	10	318	104	422
8:30	to	8:45	330	92	422	779	24%	492	123	615	24	1	25	516	124	640
8:45	to	9:00	366	97	463	1048	32%	536	129	665	15	6	21	551	135	686
9:00	to	9:15	396	114	510	1330	41%	619	148	767	59	8	67	678	156	834
9:15	to	9:30	338	147	485	1521	47%	524	205	729	39	41	80	563	246	809
9:30	to	9:45	406	186	592	1741	53%	644	258	902	26	15	41	670	273	943
9:45	to	10:00	418	205	623	1954	60%	717	312	1029	37	10	47	754	322	1076
10:00	to	10:15	420	246	666	2128	65%	741	365	1106	29	7	36	770	372	1142
10:15	to	10:30	431	214	645	2345	72%	750	330	1080	30	2	32	780	332	1112
10:30	to	10:45	478	277	755	2546	78%	825	455	1280	17	14	31	842	469	1311
10:45	to	11:00	397	283	680	2660	82%	704	436	1140	55	20	75	759	456	1215
11:00	to	11:15	492	352	844	2800	86%	843	579	1422	21	11	32	864	590	1454
11:15	to	11:30	470	332	802	2938	90%	876	556	1432	31	13	44	907	569	1476
11:30	to	11:45	456	363	819	3031	93%	816	610	1426	15	19	34	831	629	1460
11:45	to	12:00	486	331	817	3186	98%	911	602	1513	41	20	61	952	622	1574
12:00	to	12:15	445	394	839	3237	99%	783	703	1486	34	24	58	817	727	1544
12:15	to	12:30	424	381	805	3280	101%	779	670	1449	26	11	37	805	681	1486
12:30	to	12:45	362	424	786	3218	99%	646	765	1411	39	16	55	685	781	1466
12:45	to	13:00	429	445	874	3202	98%	776	845	1621	37	16	53	813	861	1674
13:00	to	13:15	409	482	891	3129	96%	740	862	1602	25	15	40	765	877	1642
13:15	to	13:30	334	434	768	3029	93%	619	751	1370	29	22	51	648	773	1421
13:30	to	13:45	363	400	763	2992	92%	706	716	1422	22	30	52	728	746	1474
13:45	to	14:00	371	375	746	2988	92%	701	692	1393	28	44	72	729	736	1465
14:00	to	14:15	318	346	664	2960	91%	587	625	1212	18	31	49	605	656	1261
14:15	to	14:30	314	329	643	2945	90%	594	599	1193	79	29	108	673	628	1301
14:30	to	14:45	326	410	736	2861	88%	598	760	1358	44	33	77	642	793	1435
14:45	to	15:00	332	413	745	2780	85%	617	787	1404	19	45	64	636	832	1468
15:00	to	15:15	312	438	750	2654	81%	538	829	1367	11	62	73	549	891	1440
15:15	to	15:30	264	377	641	2541	78%	460	691	1151	14	31	45	474	722	1196
15:30	to	15:45	258	403	661	2396	74%	486	736	1222	23	36	59	509	772	1281
15:45	to	16:00	311	356	667	2351	72%	612	673	1285	6	26	32	618	699	1317
16:00	to	16:15	201	399	600	2153	66%	368	745	1113	6	18	24	374	763	1137
16:15	to	16:30	245	380	625	2018	62%	436	717	1153	4	17	21	440	734	1174
16:30	to	16:45	153	340	493	1831	56%	249	604	853	7	18	25	256	622	878
16:45	to	17:00	158	391	549	1598	49%	275	738	1013	5	10	15	280	748	1028
17:00	to	17:15	141	403	544	1336	41%	233	705	938	3	18	21	236	723	959
17:15	to	17:30	120	361	481	1095	34%	210	563	773	5	31	36	215	594	809
17:30	to	17:45	142	265	407	972	30%	228	483	711	58	17	75	286	500	786
17:45	to	18:00	145	189	334	928	28%	279	312	591	13	36	49	292	348	640
18:00	to	18:15	107	156	263	879	27%	194	247	441	2	7	9	196	254	450
18:15	to	18:30	108	140	248	847	26%	197	215	412	2	7	9	199	222	421
18:30	to	18:45	39	115	154	771	24%	56	156	212	0	0	0	56	156	212
18:45	to	19:00	20	104	124	687	21%	33	135	168	0	1	1	33	136	169

Table 3.78 – SC10 Survey Results (Saturday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
8:00	to	9:00	1060	332	1392	1048	32%	1515	420	1935	53	16	69	1568	436	2004
8:15	to	9:15	1319	387	1706	1330	41%	1958	501	2459	105	18	123	2063	519	2582
8:30	to	9:30	1430	450	1880	1521	47%	2171	605	2776	137	56	193	2308	661	2969
8:45	to	9:45	1506	544	2050	1741	53%	2323	740	3063	139	70	209	2462	810	3272
9:00	to	10:00	1558	652	2210	1954	60%	2504	923	3427	161	74	235	2665	997	3662
9:15	to	10:15	1582	784	2366	2128	65%	2626	1140	3766	131	73	204	2757	1213	3970
9:30	to	10:30	1675	851	2526	2345	72%	2852	1265	4117	122	34	156	2974	1299	4273
9:45	to	10:45	1747	942	2689	2546	78%	3033	1462	4495	113	33	146	3146	1495	4641
10:00	to	11:00	1726	1020	2746	2660	82%	3020	1586	4606	131	43	174	3151	1629	4780
10:15	to	11:15	1798	1126	2924	2800	86%	3122	1800	4922	123	47	170	3245	1847	5092
10:30	to	11:30	1837	1244	3081	2938	90%	3248	2026	5274	124	58	182	3372	2084	5456
10:45	to	11:45	1815	1330	3145	3031	93%	3239	2181	5420	122	63	185	3361	2244	5605
11:00	to	12:00	1904	1378	3282	3186	98%	3446	2347	5793	108	63	171	3554	2410	5964
11:15	to	12:15	1857	1420	3277	3237	99%	3386	2471	5857	121	76	197	3507	2547	6054
11:30	to	12:30	1811	1469	3280	3280	101%	3289	2585	5874	116	74	190	3405	2659	6064
11:45	to	12:45	1717	1530	3247	3218	99%	3119	2740	5859	140	71	211	3259	2811	6070
12:00	to	13:00	1660	1644	3304	3202	98%	2984	2983	5967	136	67	203	3120	3050	6170
12:15	to	13:15	1624	1732	3356	3129	96%	2941	3142	6083	127	58	185	3068	3200	6268
12:30	to	13:30	1534	1785	3319	3029	93%	2781	3223	6004	130	69	199	2911	3292	6203
12:45	to	13:45	1535	1761	3296	2992	92%	2841	3174	6015	113	83	196	2954	3257	6211
13:00	to	14:00	1477	1691	3168	2988	92%	2766	3021	5787	104	111	215	2870	3132	6002
13:15	to	14:15	1386	1555	2941	2960	91%	2613	2784	5397	97	127	224	2710	2911	5621
13:30	to	14:30	1366	1450	2816	2945	90%	2588	2632	5220	147	134	281	2735	2766	5501
13:45	to	14:45	1329	1460	2789	2861	88%	2480	2676	5156	169	137	306	2649	2813	5462
14:00	to	15:00	1290	1498	2788	2780	85%	2396	2771	5167	160	138	298	2556	2909	5465
14:15	to	15:15	1284	1590	2874	2654	81%	2347	2975	5322	153	169	322	2500	3144	5644
14:30	to	15:30	1234	1638	2872	2541	78%	2213	3067	5280	88	171	259	2301	3238	5539
14:45	to	15:45	1166	1631	2797	2396	74%	2101	3043	5144	67	174	241	2168	3217	5385
15:00	to	16:00	1145	1574	2719	2351	72%	2096	2929	5025	54	155	209	2150	3084	5234
15:15	to	16:15	1034	1535	2569	2153	66%	1926	2845	4771	49	111	160	1975	2956	4931
15:30	to	16:30	1015	1538	2553	2018	62%	1902	2871	4773	39	97	136	1941	2968	4909
15:45	to	16:45	910	1475	2385	1831	56%	1665	2739	4404	23	79	102	1688	2818	4506
16:00	to	17:00	757	1510	2267	1598	49%	1328	2804	4132	22	63	85	1350	2867	4217
16:15	to	17:15	697	1514	2211	1336	41%	1193	2764	3957	19	63	82	1212	2827	4039
16:30	to	17:30	572	1495	2067	1095	34%	967	2610	3577	20	77	97	987	2687	3674
16:45	to	17:45	561	1420	1981	972	30%	946	2489	3435	71	76	147	1017	2565	3582
17:00	to	18:00	548	1218	1766	928	28%	950	2063	3013	79	102	181	1029	2165	3194
17:15	to	18:15	514	971	1485	879	27%	911	1605	2516	78	91	169	989	1696	2685
17:30	to	18:30	502	750	1252	847	26%	898	1257	2155	75	67	142	973	1324	2297
17:45	to	18:45	399	600	999	771	24%	726	930	1656	17	50	67	743	980	1723
18:00	to	19:00	274	515	789	687	21%	480	753	1233	4	15	19	484	768	1252

= peak 1-hour period for car trips / parking accumulation / person trips

= peak 1-hour period on adjacent arterial road

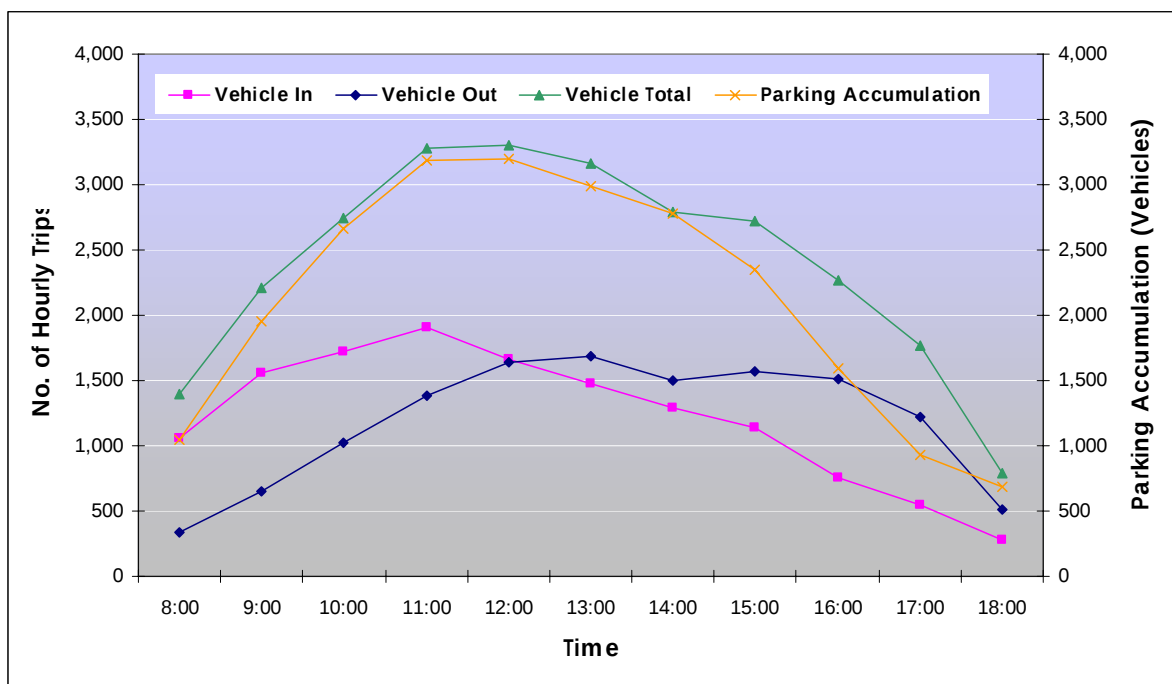


Figure 3.77 – SC10 Survey Results (Saturday) – Vehicle Trips

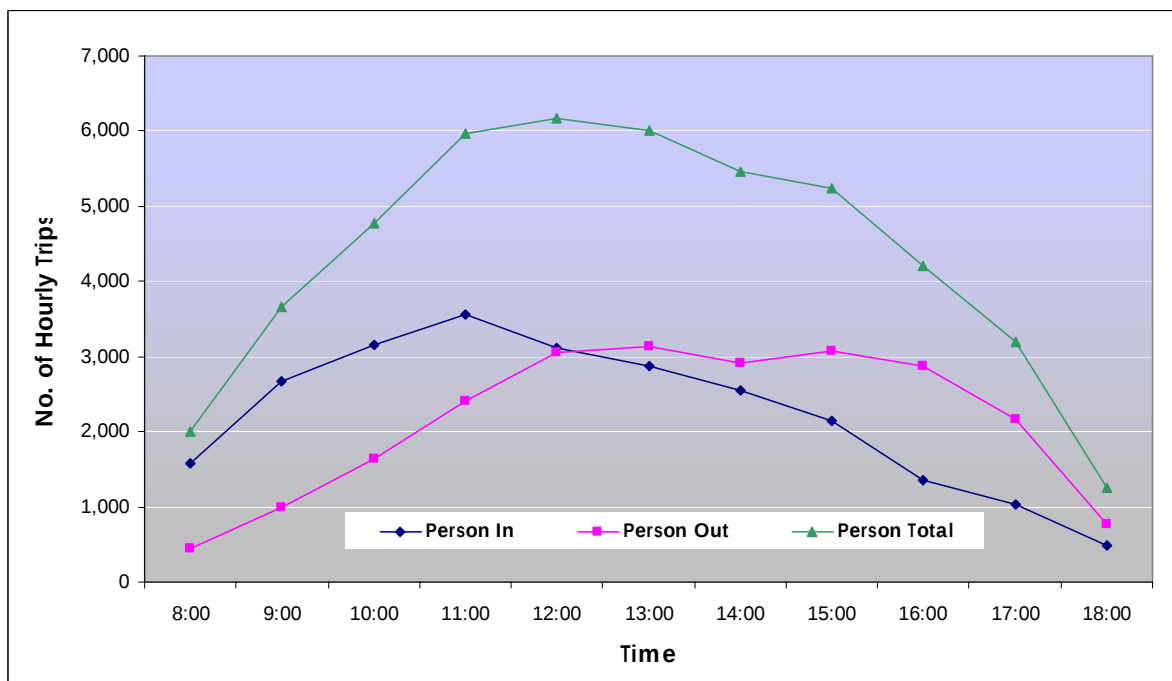


Figure 3.78 – SC10 Survey Results (Saturday) – Person Trips

Table 3.79 – SC10 Survey Results (Sunday 15 minute data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
						603	19%									
9:00	to	9:15	116	45	161	674	21%	169	56	225	10	4	14	179	60	239
9:15	to	9:30	242	75	317	841	26%	414	107	521	11	6	17	425	113	538
9:30	to	9:45	341	89	430	1093	34%	552	138	690	14	8	22	566	146	712
9:45	to	10:00	419	126	545	1386	43%	687	206	893	22	4	26	709	210	919
10:00	to	10:15	382	113	495	1655	51%	704	180	884	9	6	15	713	186	899
10:15	to	10:30	401	170	571	1886	58%	750	283	1033	15	6	21	765	289	1054
10:30	to	10:45	378	165	543	2099	64%	695	269	964	5	6	11	700	275	975
10:45	to	11:00	435	228	663	2306	71%	814	411	1225	23	7	30	837	418	1255
11:00	to	11:15	423	258	681	2471	76%	805	458	1263	27	11	38	832	469	1301
11:15	to	11:30	366	304	670	2533	78%	666	539	1205	16	7	23	682	546	1228
11:30	to	11:45	422	350	772	2605	80%	787	635	1422	41	4	45	828	639	1467
11:45	to	12:00	434	331	765	2708	83%	806	594	1400	56	12	68	862	606	1468
12:00	to	12:15	410	328	738	2790	86%	751	606	1357	15	13	28	766	619	1385
12:15	to	12:30	446	390	836	2846	87%	845	744	1589	14	11	25	859	755	1614
12:30	to	12:45	343	308	651	2881	88%	664	582	1246	14	18	32	678	600	1278
12:45	to	13:00	373	354	727	2900	89%	729	689	1418	32	20	52	761	709	1470
13:00	to	13:15	403	429	832	2874	88%	782	812	1594	20	27	47	802	839	1641
13:15	to	13:30	395	672	1067	2597	80%	769	1003	1772	21	17	38	790	1020	1810
13:30	to	13:45	297	307	604	2587	79%	571	604	1175	13	12	25	584	616	1200
13:45	to	14:00	327	426	753	2488	76%	624	814	1438	19	15	34	643	829	1472
14:00	to	14:15	336	338	674	2486	76%	632	664	1296	21	4	25	653	668	1321
14:15	to	14:30	292	377	669	2401	74%	529	718	1247	15	19	34	544	737	1281
14:30	to	14:45	246	345	591	2302	71%	456	642	1098	25	26	51	481	668	1149
14:45	to	15:00	272	398	670	2176	67%	496	748	1244	20	40	60	516	788	1304
15:00	to	15:15	269	409	678	2036	63%	478	773	1251	13	18	31	491	791	1282
15:15	to	15:30	249	352	601	1933	59%	460	708	1168	12	11	23	472	719	1191
15:30	to	15:45	240	387	627	1786	55%	440	731	1171	14	18	32	454	749	1203
15:45	to	16:00	197	397	594	1586	49%	322	763	1085	6	31	37	328	794	1122
16:00	to	16:15	144	523	667	1207	37%	255	951	1206	10	28	38	265	979	1244
16:15	to	16:30	148	430	578	925	28%	253	778	1031	5	27	32	258	805	1063
16:30	to	16:45	129	343	472	711	22%	241	615	856	9	24	33	250	639	889
16:45	to	17:00	138	264	402	585	18%	230	499	729	1	25	26	231	524	755
17:00	to	17:15	89	213	302	461	14%	163	347	510	8	4	12	171	351	522
17:15	to	17:30	88	165	253	384	12%	155	283	438	4	5	9	159	288	447
17:30	to	17:45	85	115	200	354	11%	148	194	342	0	2	2	148	196	344
17:45	to	18:00	75	85	160	344	11%	122	148	270	2	10	12	124	158	282
18:00	to	18:15	105	124	229	325	10%	177	204	381	2	4	6	179	208	387
18:15	to	18:30	63	77	140	311	10%	100	127	227	5	2	7	105	129	234
18:30	to	18:45	64	73	137	302	9%	113	119	232	0	2	2	113	121	234
18:45	to	19:00	48	35	83	315	10%	82	61	143	1	2	3	83	63	146

Table 3.80 – SC10 Survey Results (Sunday hourly data)

Time Period			Car Based Trips					Person Based Trips								
			In	Out	Total	Accumulation	% Occupied	Car Occupants			Pedestrians			Total		
								In	Out	Total	In	Out	Total	In	Out	Total
9:00	to	10:00	1118	335	1453	1386	43%	1822	507	2329	57	22	79	1879	529	2408
9:15	to	10:15	1384	403	1787	1655	51%	2357	631	2988	56	24	80	2413	655	3068
9:30	to	10:30	1543	498	2041	1886	58%	2693	807	3500	60	24	84	2753	831	3584
9:45	to	10:45	1580	574	2154	2099	64%	2836	938	3774	51	22	73	2887	960	3847
10:00	to	11:00	1596	676	2272	2306	71%	2963	1143	4106	52	25	77	3015	1168	4183
10:15	to	11:15	1637	821	2458	2471	76%	3064	1421	4485	70	30	100	3134	1451	4585
10:30	to	11:30	1602	955	2557	2533	78%	2980	1677	4657	71	31	102	3051	1708	4759
10:45	to	11:45	1646	1140	2786	2605	80%	3072	2043	5115	107	29	136	3179	2072	5251
11:00	to	12:00	1645	1243	2888	2708	83%	3064	2226	5290	140	34	174	3204	2260	5464
11:15	to	12:15	1632	1313	2945	2790	86%	3010	2374	5384	128	36	164	3138	2410	5548
11:30	to	12:30	1712	1399	3111	2846	87%	3189	2579	5768	126	40	166	3315	2619	5934
11:45	to	12:45	1633	1357	2990	2881	88%	3066	2526	5592	99	54	153	3165	2580	5745
12:00	to	13:00	1572	1380	2952	2900	89%	2989	2621	5610	75	62	137	3064	2683	5747
12:15	to	13:15	1565	1481	3046	2874	88%	3020	2827	5847	80	76	156	3100	2903	6003
12:30	to	13:30	1514	1763	3277	2597	80%	2944	3086	6030	87	82	169	3031	3168	6199
12:45	to	13:45	1468	1762	3230	2587	79%	2851	3108	5959	86	76	162	2937	3184	6121
13:00	to	14:00	1422	1834	3256	2488	76%	2746	3233	5979	73	71	144	2819	3304	6123
13:15	to	14:15	1355	1743	3098	2486	76%	2596	3085	5681	74	48	122	2670	3133	5803
13:30	to	14:30	1252	1448	2700	2401	74%	2356	2800	5156	68	50	118	2424	2850	5274
13:45	to	14:45	1201	1486	2687	2302	71%	2241	2838	5079	80	64	144	2321	2902	5223
14:00	to	15:00	1146	1458	2604	2176	67%	2113	2772	4885	81	89	170	2194	2861	5055
14:15	to	15:15	1079	1529	2608	2036	63%	1959	2881	4840	73	103	176	2032	2984	5016
14:30	to	15:30	1036	1504	2540	1933	59%	1890	2871	4761	70	95	165	1960	2966	4926
14:45	to	15:45	1030	1546	2576	1786	55%	1874	2960	4834	59	87	146	1933	3047	4980
15:00	to	16:00	955	1545	2500	1586	49%	1700	2975	4675	45	78	123	1745	3053	4798
15:15	to	16:15	830	1659	2489	1207	37%	1477	3153	4630	42	88	130	1519	3241	4760
15:30	to	16:30	729	1737	2466	925	28%	1270	3223	4493	35	104	139	1305	3327	4632
15:45	to	16:45	618	1693	2311	711	22%	1071	3107	4178	30	110	140	1101	3217	4318
16:00	to	17:00	559	1560	2119	585	18%	979	2843	3822	25	104	129	1004	2947	3951
16:15	to	17:15	504	1250	1754	461	14%	887	2239	3126	23	80	103	910	2319	3229
16:30	to	17:30	444	985	1429	384	12%	789	1744	2533	22	58	80	811	1802	2613
16:45	to	17:45	400	757	1157	354	11%	696	1323	2019	13	36	49	709	1359	2068
17:00	to	18:00	337	578	915	344	11%	588	972	1560	14	21	35	602	993	1595
17:15	to	18:15	353	489	842	325	10%	602	829	1431	8	21	29	610	850	1460
17:30	to	18:30	328	401	729	311	10%	547	673	1220	9	18	27	556	691	1247
17:45	to	18:45	307	359	666	302	9%	512	598	1110	9	18	27	521	616	1137
18:00	to	19:00	280	309	589	315	10%	472	511	983	8	10	18	480	521	1001

= peak 1-hour period for car trips / parking accumulation / person trips

= peak 1-hour period on adjacent arterial road

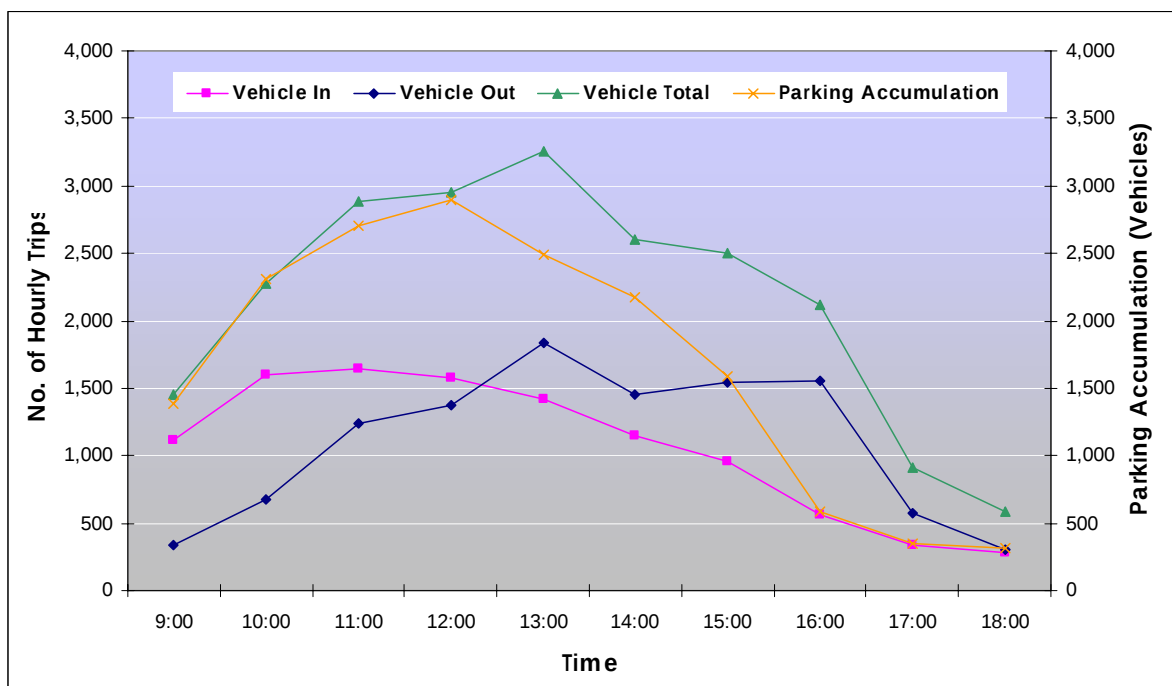


Figure 3.79 – SC10 Survey Results (Sunday) – Vehicle Trips

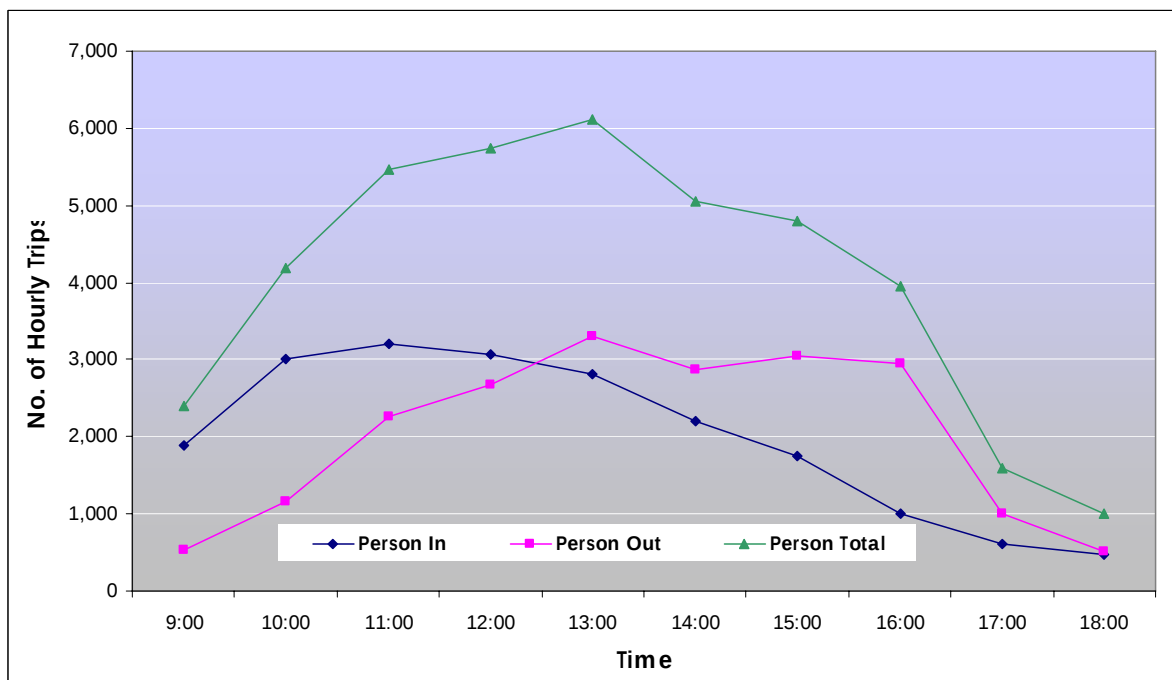


Figure 3.80 – SC10 Survey Results (Sunday) – Person Trips

3.2 Interview Survey Results

3.2.1 Staff/ Customer

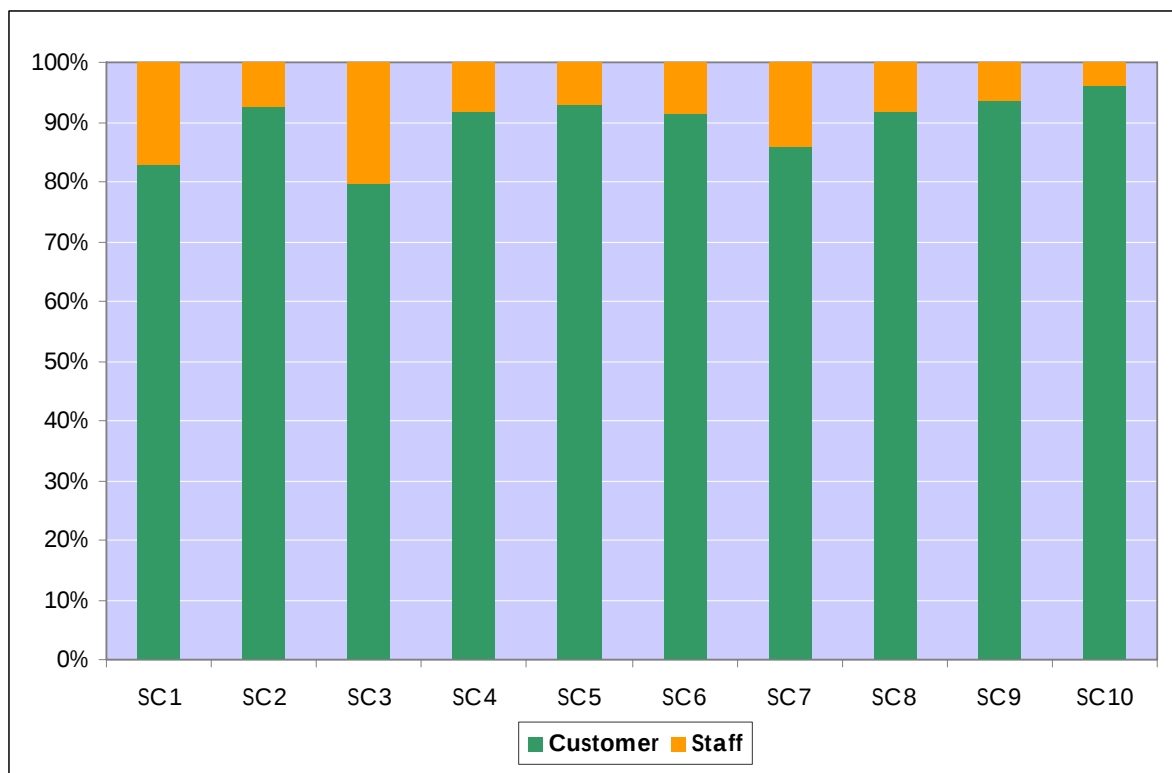


Figure 3.81 – Staff/ Customer (Thursday)

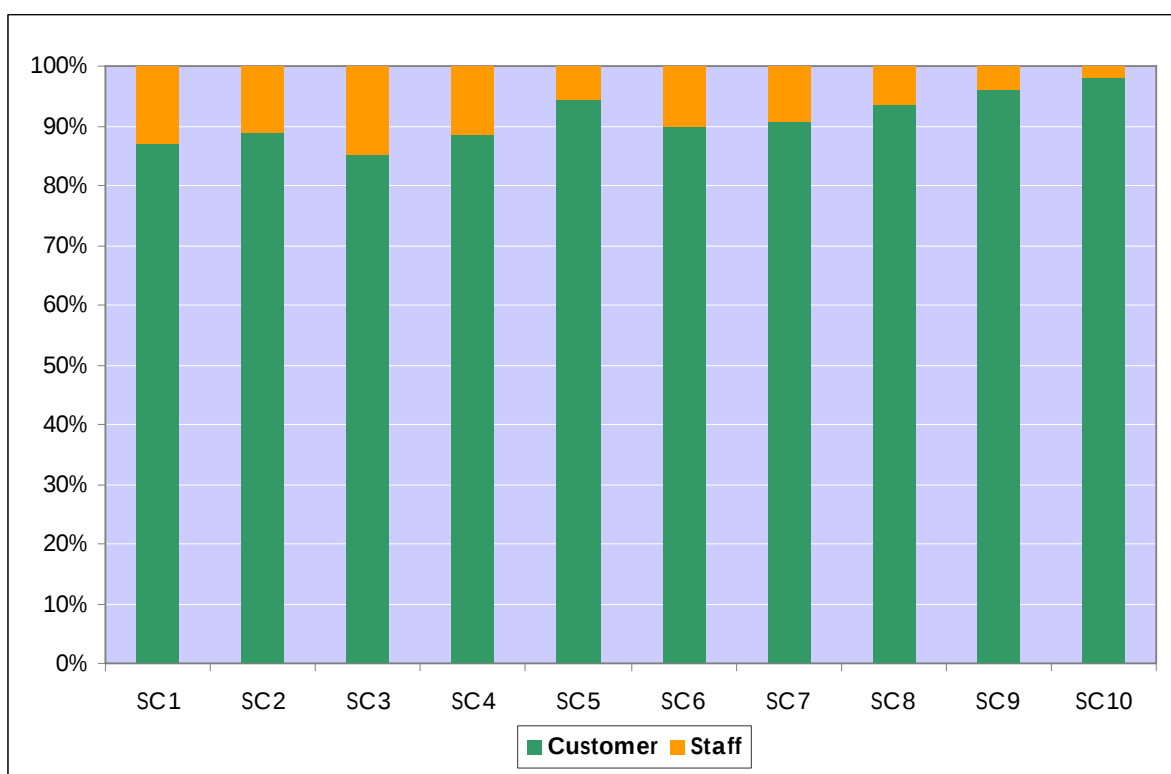


Figure 3.82 – Staff/Customer (Friday)

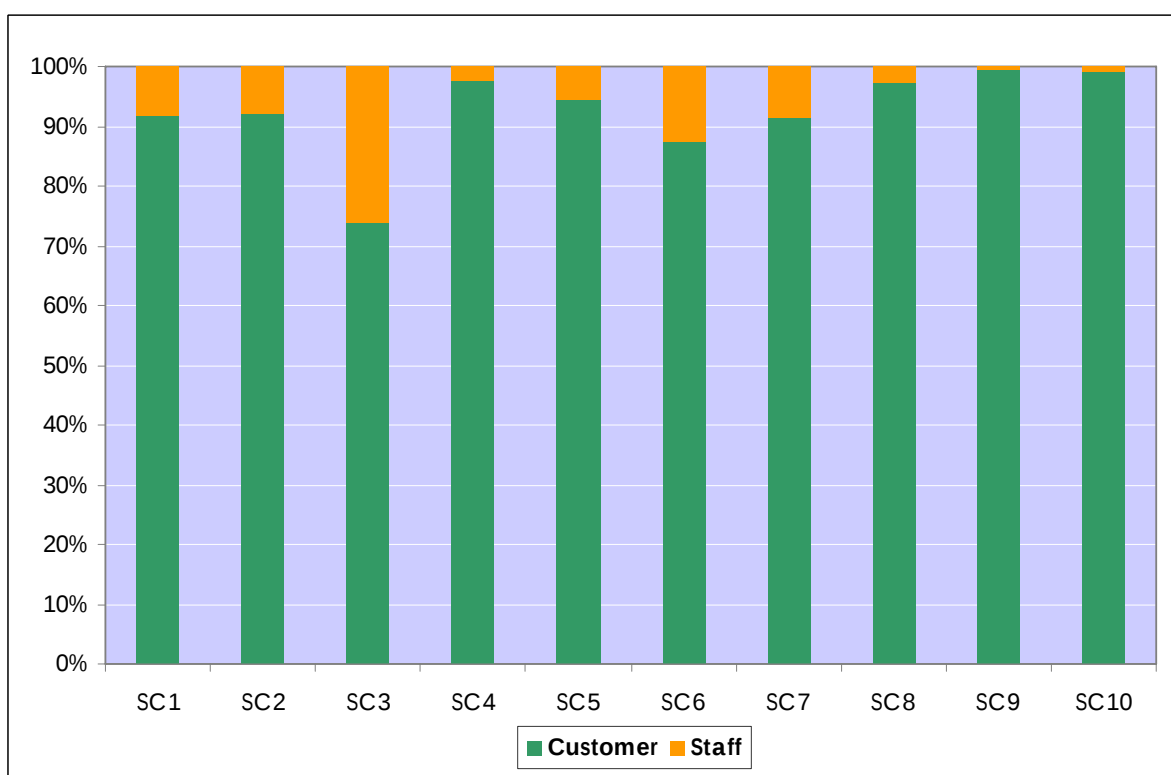


Figure 3.83 – Staff/Customer (Saturday)

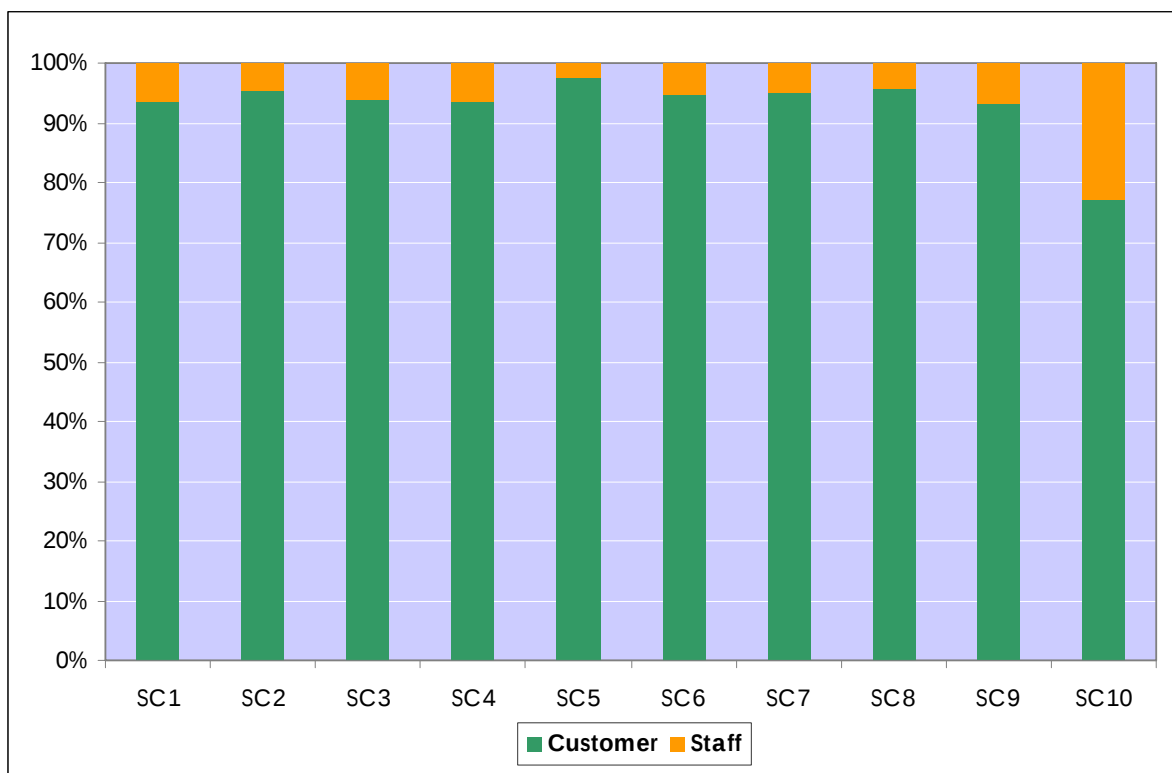


Figure 3.84 – Staff/Customer (Sunday)



Figure 3.85 – Staff/Customer (average over four surveyed days)

3.2.2 Sole Purpose Trips/Linked Trips

Respondents were asked to specify whether visiting the shopping centre complex was the “*sole purpose*” of the trip that day, or if other venue(s) were visited before and/or after the shopping centre, which was considered “*linked trips*”.

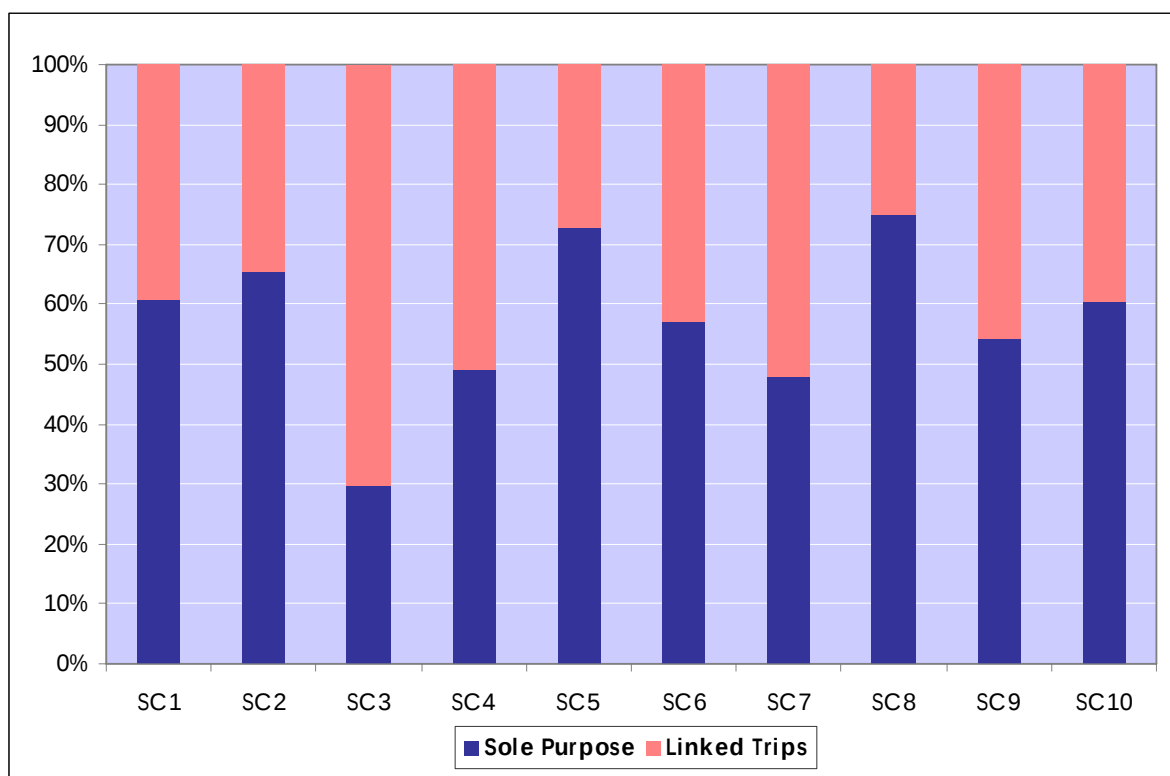


Figure 3.86 – Trip Purpose (Thursday)

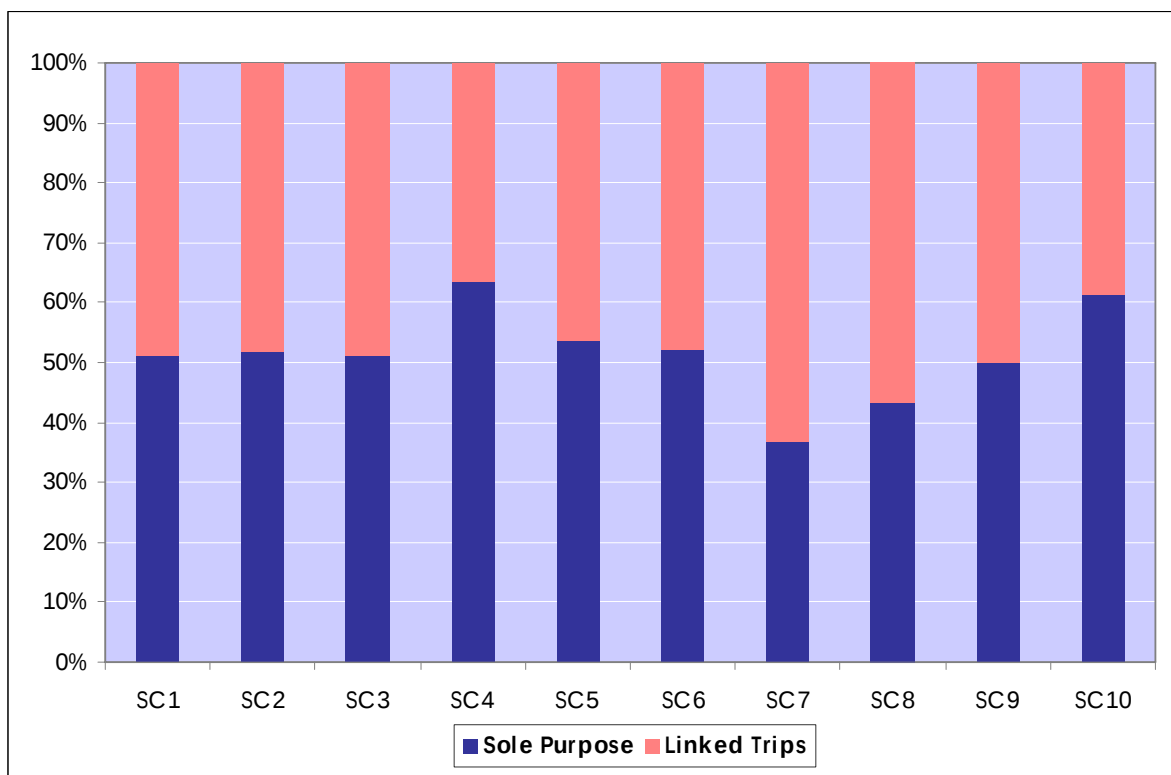


Figure 3.87 – Trip Purpose (Friday)

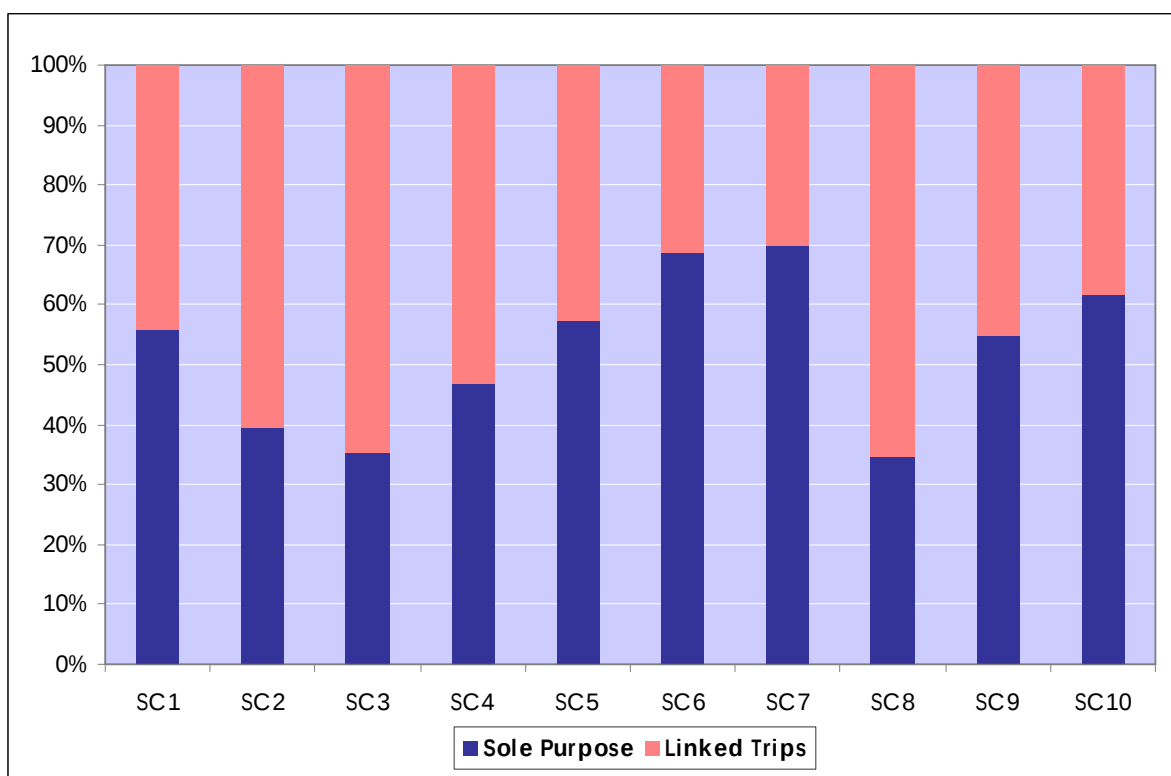


Figure 3.88 – Trip Purpose (Saturday)

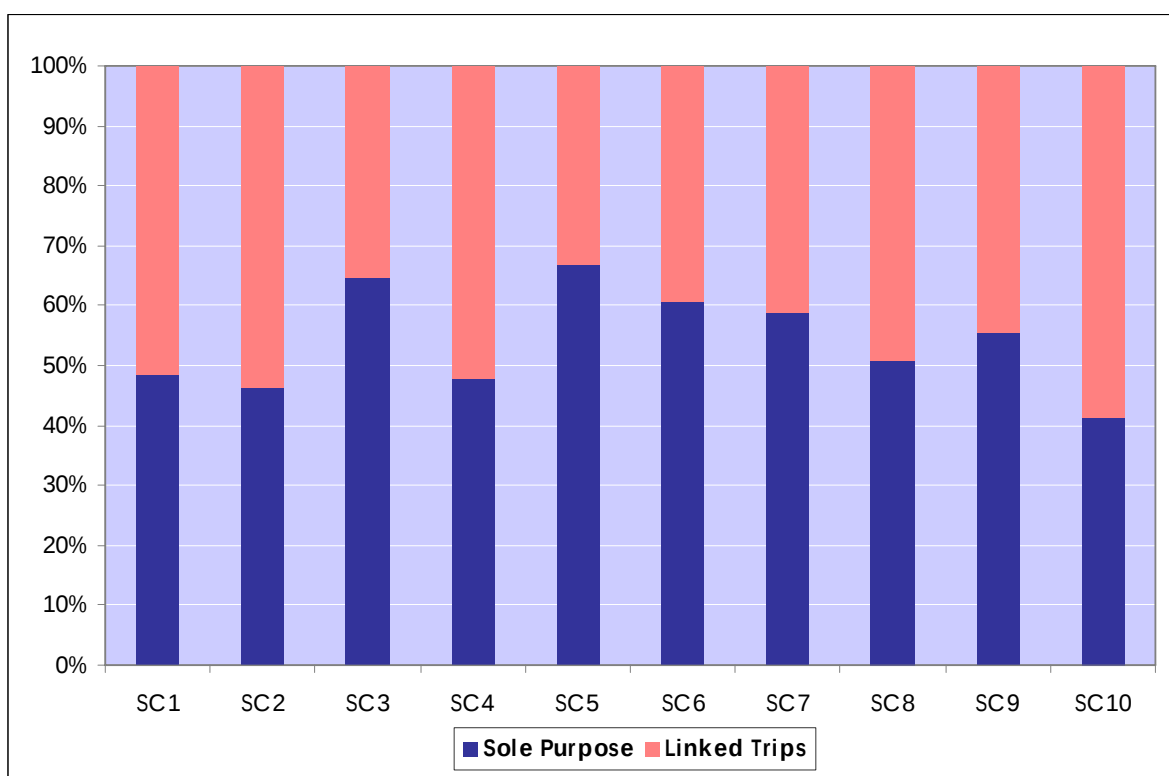


Figure 3.89 – Trip Purpose (Sunday)

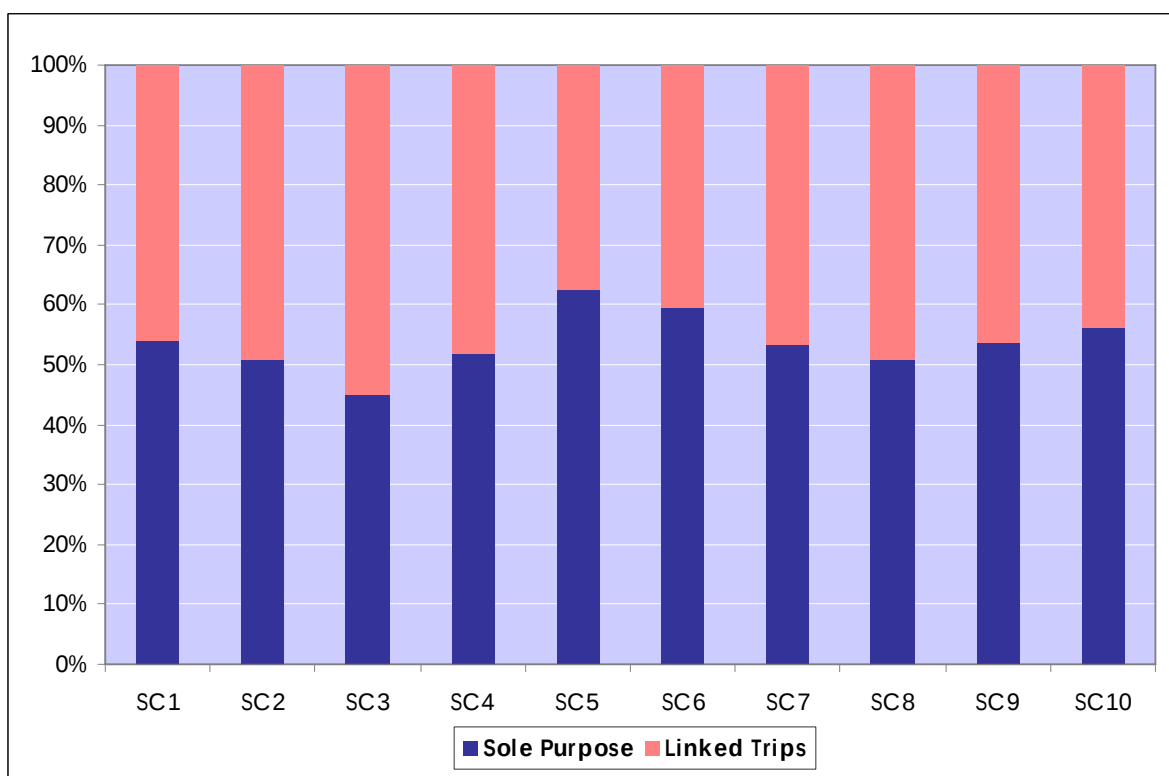


Figure 3.90 – Trip Purpose (average over four surveyed days)

3.2.3 Mode of Travel

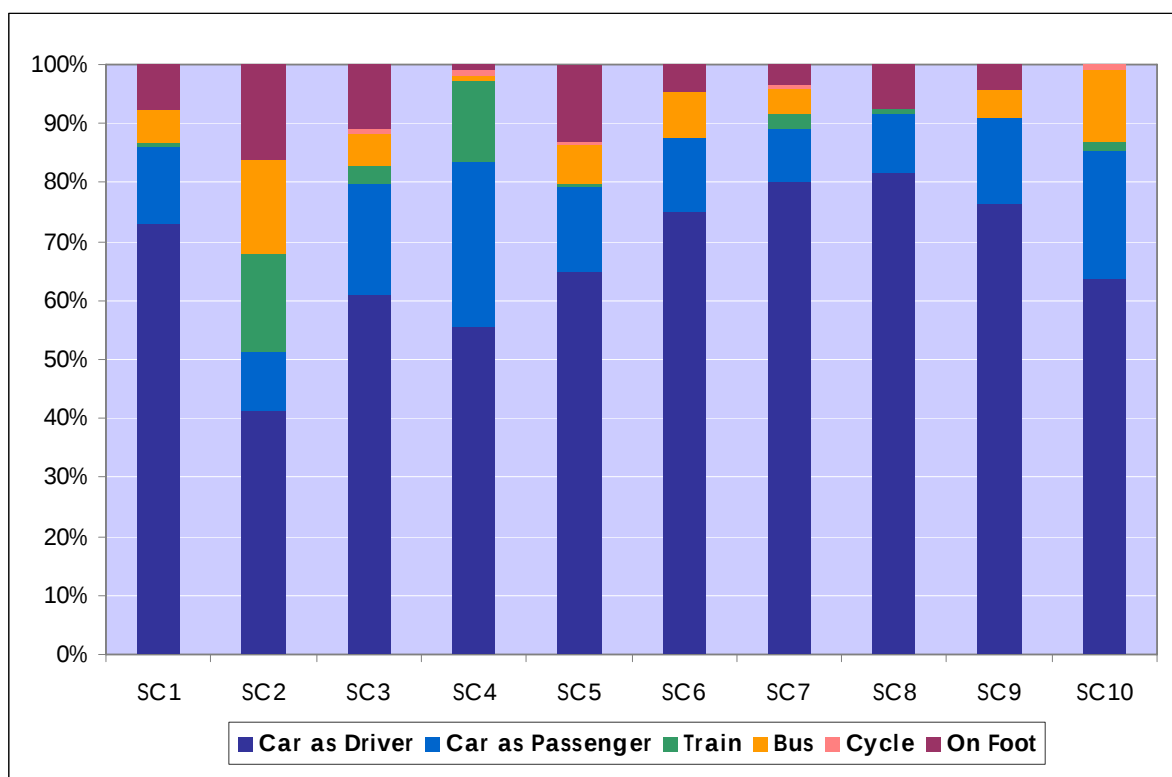


Figure 3.91 – Mode of Travel (Thursday)

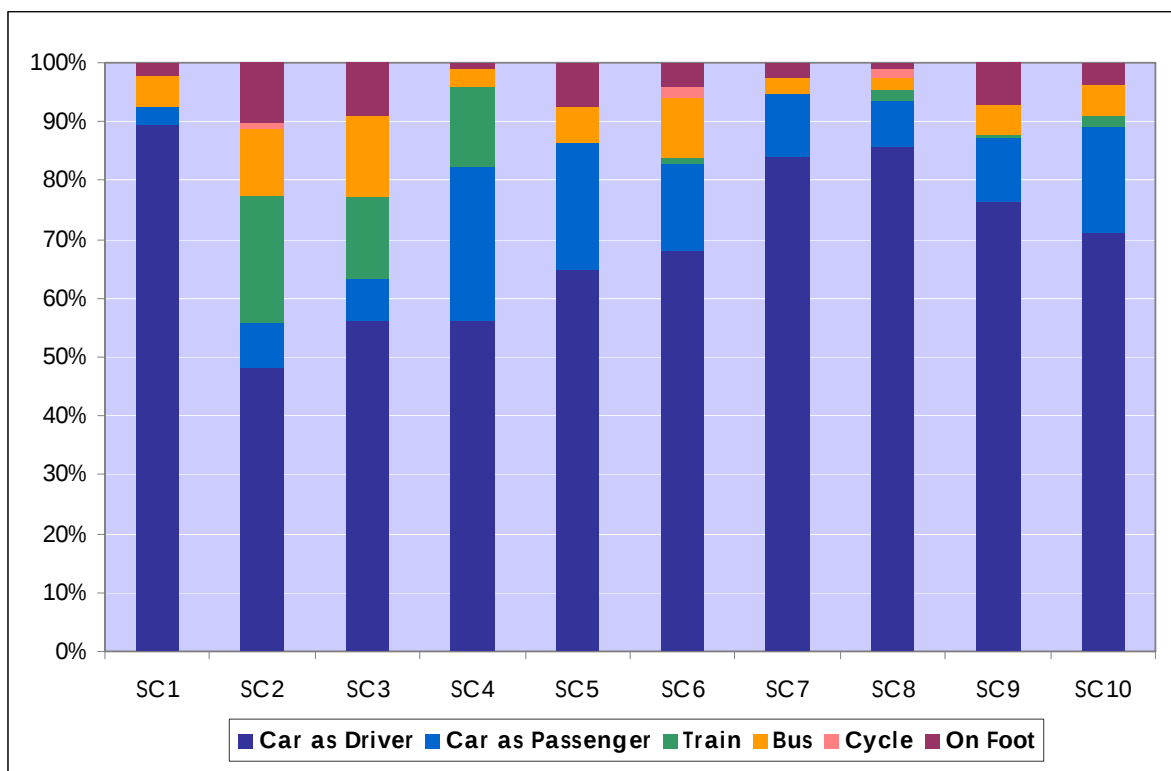


Figure 3.92 – Mode of Travel (Friday)

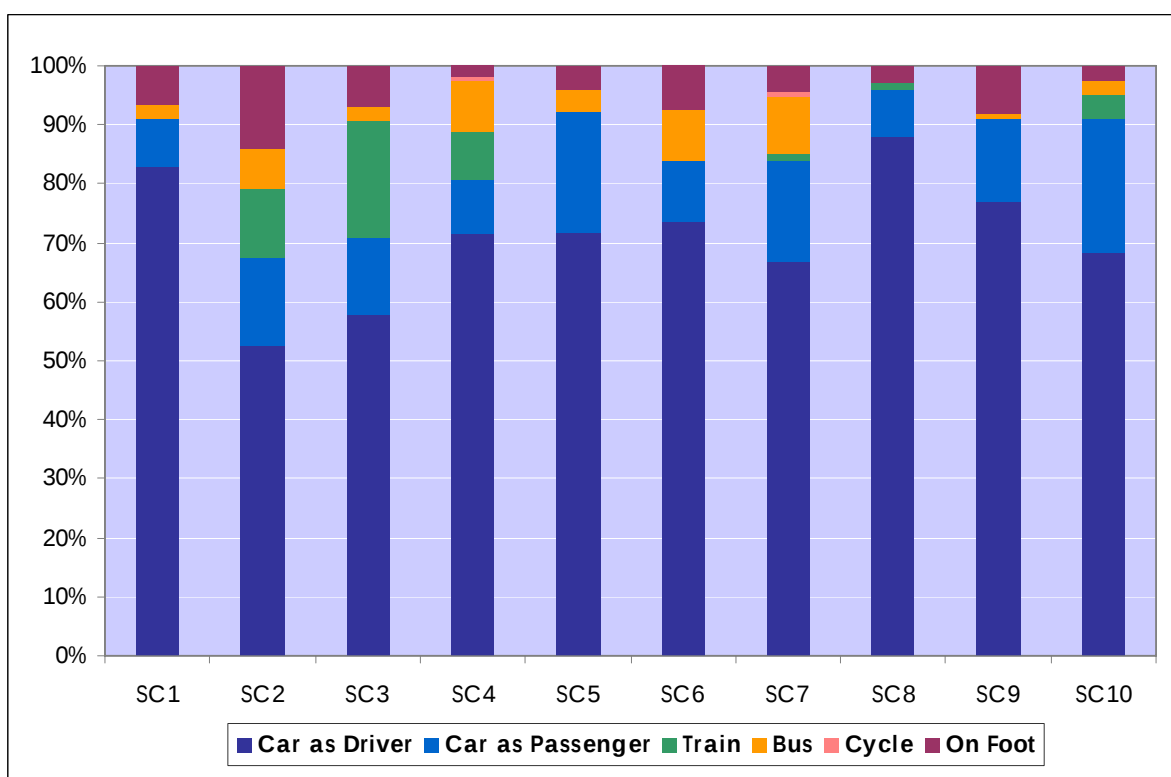


Figure 3.93 – Mode of Travel (Saturday)

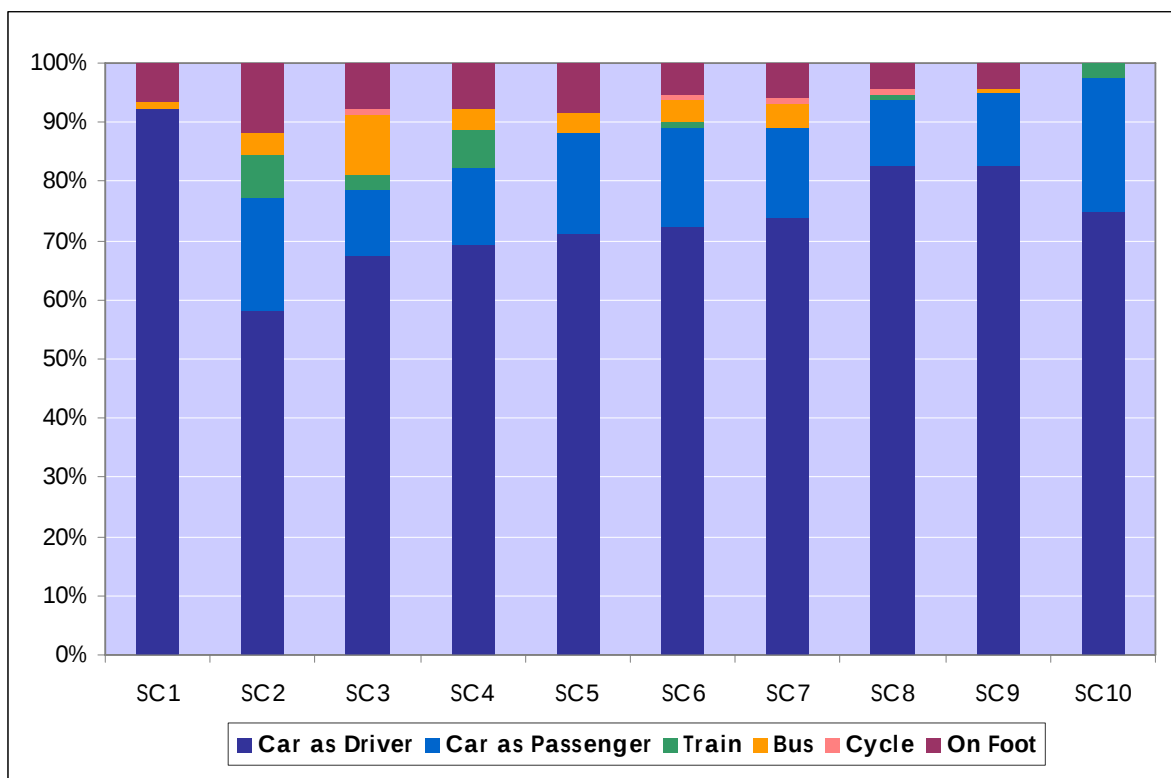


Figure 3.94 – Mode of Travel (Sunday)

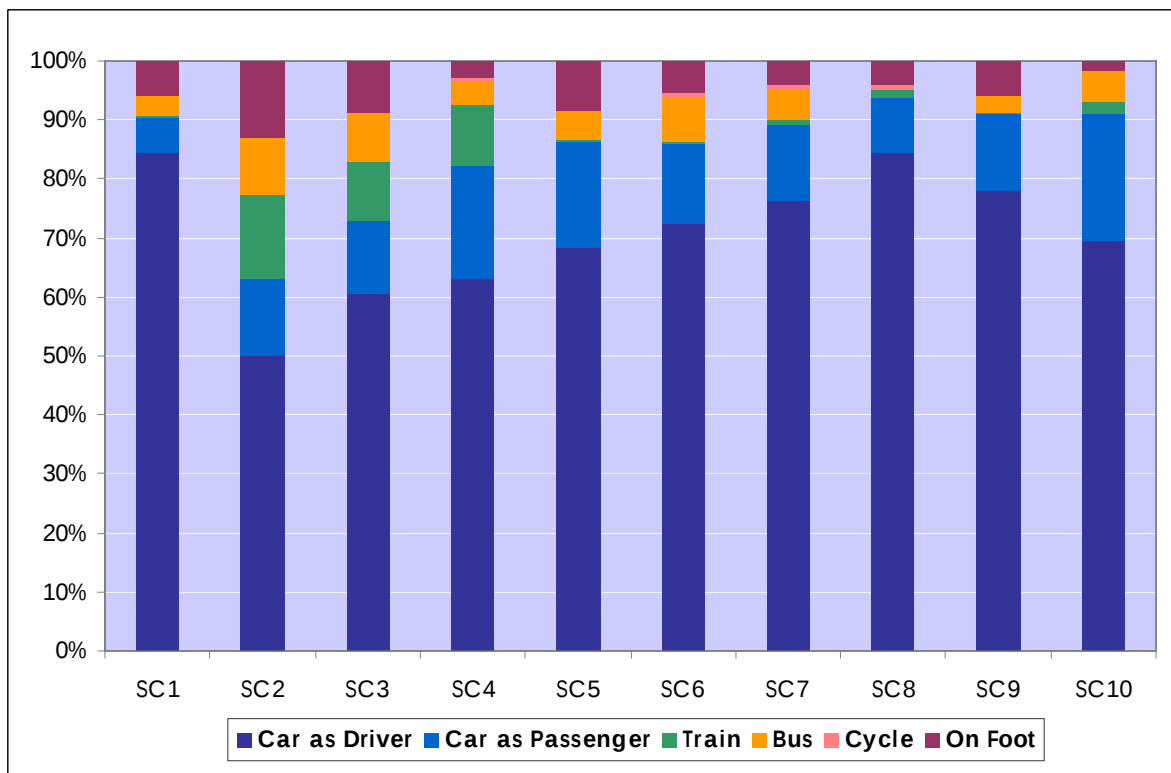


Figure 3.95 – Mode of Travel (average over four surveyed days)

3.2.4 Origin Postcode

As one postcode commonly has more than one suburb name, only one of the suburb name will be shown. **Appendix B** includes the figures presenting origin of the staff/customers for each of the surveyed shopping centres.

SC1 – Centro Roselands

Table 3.81 – SC1 Origin Postcode (Thursday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2196	ROSELANDS	19	38	57	34
2195	LAKEMBA	3	15	18	13
2209	BEVERLY HILLS	0	14	14	12
2220	HURSTVILLE	0	14	14	11
2205	WOLLI CREEK	0	10	10	6
2200	BANKSTOWN	0	9	9	9
2206	EARLWOOD	1	7	8	6
2210	RIVERWOOD	1	7	8	7
2212	REVESBY	0	7	7	5
2194	CAMPSIE	0	6	6	5
2193	CANTERBURY	2	4	6	4
2223	MORTDALE	0	4	4	3
2112	RYDE	0	3	3	2
2192	BELMORE	0	3	3	2
2213	PANANIA	0	3	3	3
2222	PENSHURST	0	3	3	3
2234	MENAI	0	3	3	3
2190	GREENACRE	0	2	2	2
2207	BARDWELL PARK	0	2	2	2
2208	KINGSGROVE	1	2	3	1
2211	PADSTOW	0	2	2	2
2019	BOTANY	0	1	1	1
2042	NEWTOWN	0	1	1	0
2143	REGENT'S PARK	0	1	1	1
2145	GREYSTANES	0	1	1	1
2204	MARRICKVILLE	0	1	1	1
2214	MILPERRA	0	1	1	1
2221	SOUTH HURSTVILLE	0	1	1	1
2224	SYLVANIA	0	1	1	0
Total		27	166	193	141

Table 3.82 – SC1 Origin Postcode (Friday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2196	ROSELANDS	4	22	26	22
2210	RIVERWOOD	1	12	13	12
2195	LAKEMBA	0	11	11	11
2209	BEVERLY HILLS	1	7	8	6
2211	PADSTOW	0	7	7	7
2222	PENSHURST	1	6	7	6
2192	BELMORE	0	6	6	6
2194	CAMPSIE	1	5	6	4
2200	BANKSTOWN	0	4	4	3
2206	EARLWOOD	0	4	4	4
2213	PANANIA	0	4	4	4
2223	MORTDALE	0	4	4	4
2122	EASTWOOD	1	2	3	2
2170	LIVERPOOL	1	2	3	2
2203	DULWICH HILL	0	3	3	3
2208	KINGSGROVE	0	3	3	2
2212	REVESBY	0	3	3	3
2234	MENAI	0	3	3	3
2190	GREENACRE	0	2	2	2
2219	SANS SOUCI	0	2	2	2
2112	RYDE	0	1	1	1
2135	STRATHFIELD	0	1	1	1
2141	LIDCOMBE	0	1	1	1
2199	YAGOONA	0	1	1	1
2204	MARRICKVILLE	0	1	1	1
2205	WOLLI CREEK	0	1	1	1
2207	BARDWELL PARK	0	1	1	1
2220	HURSTVILLE	0	1	1	1
2232	SUTHERLAND	0	1	1	1
2536	BATEMANS BAY	0	1	1	1
2750	PENRITH	0	1	1	1
Total		10	123	133	119

Table 3.83 – SC1 Origin Postcode (Saturday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2196	ROSELANDS	7	13	20	13
2210	RIVERWOOD	1	13	14	12
2223	MORTDALE	0	10	10	9
2212	REVESBY	0	8	8	7
2192	BELMORE	0	7	7	6
2195	LAKEMBA	0	7	7	7
2200	BANKSTOWN	0	7	7	7
2209	BEVERLY HILLS	1	6	7	5
2206	EARLWOOD	0	5	5	5
2213	PANANIA	0	4	4	3
2222	PENSHURST	0	4	4	4
2234	MENAI	0	4	4	4
2194	CAMPSIE	0	3	3	3
2208	KINGSGROVE	0	3	3	3
2141	LIDCOMBE	0	2	2	1
2203	DULWICH HILL	0	2	2	1
2204	MARRICKVILLE	0	2	2	2
2207	BARDWELL PARK	0	2	2	2
2211	PADSTOW	0	2	2	1
2009	PYRMONT	0	1	1	1
2134	BURWOOD	0	1	1	1
2135	STRATHFIELD	1	0	1	0
2170	LIVERPOOL	0	1	1	1
2193	CANTERBURY	1	0	1	0
2205	WOLLI CREEK	0	1	1	1
2214	MILPERRA	0	1	1	1
2219	SANS SOUCI	0	1	1	1
2350	ARMIDALE	0	1	1	0
Total		11	111	122	101

Table 3.84 – SC1 Origin Postcode (Sunday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2195	LAKEMBA	1	14	15	14
2196	ROSELANDS	5	10	15	10
2210	RIVERWOOD	0	9	9	9
2223	MORTDALE	0	7	7	7
2200	BANKSTOWN	0	5	5	5
2209	BEVERLY HILLS	0	5	5	5
2222	PENSHURST	0	5	5	5
2194	CAMPSIE	0	3	3	3
2206	EARLWOOD	0	3	3	3
2211	PADSTOW	0	3	3	3
2220	HURSTVILLE	0	3	3	3
2204	MARRICKVILLE	0	2	2	2
2208	KINGSGROVE	0	2	2	2
2212	REVESBY	0	2	2	2
2112	RYDE	0	1	1	1
2133	CROYDON PARK	0	1	1	1
2134	BURWOOD	0	1	1	1
2135	STRATHFIELD	1	0	1	0
2144	AUBURN	0	1	1	1
2190	GREENACRE	0	1	1	1
2193	CANTERBURY	0	1	1	1
2198	GEORGES HALL	0	1	1	1
2203	DULWICH HILL	0	1	1	1
2207	BARDWELL PARK	0	1	1	1
2221	SOUTH HURSTVILLE	0	1	1	1
2768	GLENWOOD	0	1	1	1
Total		7	84	91	84

SC2 – Burwood Westfield

Table 3.85 – SC2 Origin Postcode (Thursday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2134	BURWOOD	17	7	24	7
2046	FIVE DOCK	1	11	12	10
2131	ASHFIELD	5	7	12	5
2135	STRATHFIELD	8	4	12	4
2137	CONCORD	2	5	7	4
2136	ENFIELD	0	6	6	5
2141	BERALA	4	2	6	2
2194	CAMPSIE	3	3	6	2
2140	HOME BUSH	4	1	5	1
2133	CROYDON PARK	3	1	4	1
2132	CROYDON	0	3	3	2
2195	LAKEMBA	0	3	3	2
2192	BELMORE	1	2	3	1
2204	MARRICKVILLE	2	1	3	1
2196	PUNCHBOWL	0	2	2	2
2206	EARLWOOD	0	2	2	2
2045	HABERFIELD	0	2	2	1
2047	DRUMMOYNE	0	2	2	1
2127	NEWINGTON	1	1	2	1
2130	SUMMER HILL	1	1	2	1
2208	KINGSGROVE	1	1	2	1
2114	MEADOWBANK	1	1	2	0
2138	CONCORD WEST	2	0	2	0
2144	AUBURN	2	0	2	0
2191	BELFIELD	1	1	2	0
2038	ANNANDALE	0	1	1	1
2049	PETERSHAM	0	1	1	1
2065	ST LEONARDS	0	1	1	1
2096	HARBORD	0	1	1	1
2166	CABRAMATTA	0	1	1	1
2763	QUAKERS HILL	0	1	1	1
2015	ALEXANDRIA	1	0	1	0
2042	NEWTOWN	1	0	1	0
2073	PYMBLE	1	0	1	0
2122	EASTWOOD	0	1	1	0
2123	PARRAMATTA	1	0	1	0
2143	REGENTS PARK	1	0	1	0
2148	BLACKTOWN	1	0	1	0
2170	LIVERPOOL	1	0	1	0
2190	GREENACRE	1	0	1	0
2193	CANTERBURY	1	0	1	0
2200	BANKSTOWN	1	0	1	0
2203	DULWICH HILL	0	1	1	0
2214	MILPERRA	1	0	1	0
2216	ROCKDALE	1	0	1	0
2259	TUGGERAWONG	1	0	1	0
2450	COFFS HARBOUR	1	0	1	0
Total		73	77	150	62

Table 3.86 – SC2 Origin Postcode (Friday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2134	BURWOOD	17	4	21	4
2046	FIVE DOCK	1	8	9	8
2135	STRATHFIELD	4	5	9	5
2137	CONCORD	0	9	9	8
2131	ASHFIELD	3	5	8	4
2140	HOME BUSH	5	2	7	2
2200	BANKSTOWN	4	2	6	1
2141	BERALA	2	3	5	3
2193	CANTERBURY	2	3	5	2
2132	CROYDON	3	1	4	0
2136	ENFIELD	0	4	4	4
2190	GREENACRE	0	4	4	4
2194	CAMPSIE	1	3	4	2
2000	SYDNEY	3	0	3	0
2133	CROYDON PARK	1	2	3	2
2162	CHESTER HILL	3	0	3	0
2165	FAIRFIELD	3	0	3	0
2192	BELMORE	2	1	3	0
2196	PUNCHBOWL	0	3	3	2
2042	NEWTOWN	1	1	2	0
2049	PETERSHAM	0	2	2	2
2123	PARRAMATTA	0	2	2	0
2130	SUMMER HILL	1	1	2	1
2144	AUBURN	2	0	2	0
2170	LIVERPOOL	1	1	2	0
2204	MARRICKVILLE	1	1	2	1
2220	HURSTVILLE	1	1	2	1
2600	CANBERRA	1	1	2	1
2750	PENRITH	0	2	2	2
2026	BONDI	0	1	1	1
2038	ANNANDALE	0	1	1	1
2039	ROZELLE	0	1	1	1
2041	BALMAIN	0	1	1	1
2047	DRUMMOYNE	0	1	1	1
2110	HUNTERS HILL	0	1	1	1
2112	RYDE	1	0	1	0
2122	EASTWOOD	1	0	1	0
2138	CONCORD WEST	0	1	1	1
2145	WESTMEAD	0	1	1	1
2148	BLACKTOWN	1	0	1	0
2153	BAULKHAM HILLS	1	0	1	0
2191	BELFIELD	0	1	1	1
2197	BASS HILL	0	1	1	1
2203	DULWICH HILL	0	1	1	1
2206	EARLWOOD	0	1	1	1
2207	BEXLEY	1	0	1	0
2212	REVESBY	0	1	1	1
2221	CONNELLS POINT	0	1	1	1
2770	MOUNT DRUITT	1	0	1	0
2800	ORANGE	0	1	1	1
Total		68	86	154	74

Table 3.87 – SC2 Origin Postcode (Saturday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2135	STRATHFIELD	5	9	14	5
2134	BURWOOD	9	2	11	1
2137	CONCORD	2	8	10	7
2131	ASHFIELD	1	4	5	4
2046	FIVE DOCK	0	3	3	2
2133	CROYDON PARK	1	2	3	1
2160	MERRYLANDS	0	3	3	3
2194	CAMPSIE	2	1	3	1
2195	LAKEMBA	0	3	3	3
2040	LEICHHARDT	0	2	2	0
2132	CROYDON	2	0	2	0
2136	ENFIELD	0	2	2	2
2140	HOMEBUSH	2	0	2	0
2141	BERALA	0	2	2	2
2162	CHESTER HILL	0	2	2	2
2191	BELFIELD	0	2	2	2
2204	MARRICKVILLE	0	2	2	2
2206	EARLWOOD	0	2	2	1
2220	HURSTVILLE	1	1	2	1
2038	ANNANDALE	0	1	1	1
2041	BALMAIN	0	1	1	1
2045	HABERFIELD	0	1	1	1
2061	MILSONS POINT	0	1	1	1
2112	RYDE	0	1	1	1
2121	EPPING	1	0	1	0
2126	CHERRYBROOK	0	1	1	0
2127	NEWINGTON	0	1	1	1
2138	CONCORD WEST	1	0	1	0
2143	REGENT'S PARK	1	0	1	0
2144	AUBURN	1	0	1	0
2147	SEVEN HILLS	0	1	1	1
2155	KELLYVILLE	0	1	1	0
2170	LIVERPOOL	1	0	1	0
2192	BELMORE	0	1	1	1
2196	PUNCHBOWL	0	1	1	1
2200	BANKSTOWN	0	1	1	1
2203	DULWICH HILL	1	0	1	0
2207	BEXLEY	1	0	1	0
2211	PADSTOW	0	1	1	1
2212	REVESBY	0	1	1	1
2217	KOGARAH	0	1	1	1
2259	TUGGERAWONG	0	1	1	0
2261	KILLARNEY VALE	0	1	1	1
2564	MACQUARIE FIELDS	0	1	1	0
2767	WOODCROFT	1	0	1	0
Total		33	68	101	53

Table 3.88 – SC2 Origin Postcode (Sunday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2135	STRATHFIELD	6	10	16	6
2131	ASHFIELD	1	9	10	9
2140	HOME BUSH	2	8	10	8
2134	BURWOOD	8	1	9	0
2194	CAMPsie	1	6	7	6
2046	FIVE DOCK	2	4	6	4
2132	CROYDON	1	5	6	3
2137	CONCORD	0	4	4	2
2200	BANKSTOWN	1	3	4	1
2193	CANTERBURY	0	3	3	2
2133	CROYDON PARK	0	2	2	2
2141	BERALA	0	2	2	2
2191	BELFIELD	0	2	2	2
2192	BELMORE	0	2	2	2
2195	LAKEMBA	0	2	2	1
2203	DULWICH HILL	0	2	2	1
2204	MARRICKVILLE	0	2	2	0
2207	BEXLEY	0	2	2	0
2038	ANNANDALE	0	1	1	1
2040	LEICHHARDT	0	1	1	1
2045	HABERFIELD	0	1	1	0
2066	LANE COVE	0	1	1	1
2111	GLADESVILLE	0	1	1	1
2112	RYDE	0	1	1	1
2130	SUMMER HILL	0	1	1	1
2136	ENFIELD	1	0	1	0
2142	GRANVILLE	1	0	1	0
2144	AUBURN	0	1	1	1
2145	WESTMEAD	0	1	1	1
2147	SEVEN HILLS	0	1	1	1
2153	BAULKHAM HILLS	0	1	1	1
2160	MERRYLANDS	0	1	1	1
2162	CHESTER HILL	1	0	1	0
2175	HORSLEY PARK	0	1	1	1
2190	GREENACRE	0	1	1	1
2196	PUNCHBOWL	0	1	1	0
2565	INGLEBURN	0	1	1	0
Total		25	85	110	64

SC3 – Liverpool Westfield

Table 3.89 – SC3 Origin Postcode (Thursday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2170	LIVERPOOL	14	29	43	22
2166	CABRAMATTA	5	16	21	10
2168	ASHCROFT	2	8	10	7
2173	WATTLE GROVE	2	6	8	4
2167	GLENFIELD	0	5	5	5
2165	FAIRFIELD	1	4	5	4
2163	VILLAWOOD	0	4	4	2
2160	MERRYLANDS	0	3	3	1
2560	CAMPBELLTOWN	0	3	3	2
2565	INGLEBURN	0	3	3	3
2161	GUILDFORD	0	2	2	0
2171	WEST HOXTON	0	2	2	2
2233	ENGADINE	0	2	2	2
2564	MACQUARIE FIELDS	0	2	2	1
2570	CAMDEN	1	1	2	1
2200	BANKSTOWN	0	2	2	2
2141	LIDCOMBE	0	1	1	1
2148	BLACKTOWN	0	1	1	1
2164	WETHERILL PARK	0	1	1	1
2179	AUSTRAL	0	1	1	1
2198	GEORGES HALL	0	1	1	1
2212	REVESBY	0	1	1	1
2216	BRIGHTON-LE-SANDS	0	1	1	1
2556	BRINGELLY	0	1	1	1
2567	MOUNT ANNAN	0	1	1	1
2142	GRANVILLE	1	0	1	0
2123	PARRAMATTA	0	1	1	1
Total		26	102	128	78

Table 3.90 – SC3 Origin Postcode (Friday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2170	LIVERPOOL	22	33	55	28
2168	ASHCROFT	2	8	10	8
2166	CABRAMATTA	4	5	9	4
2171	WEST HOXTON	3	3	6	3
2173	WATTLE GROVE	0	4	4	3
2176	ST JOHNS PARK	0	4	4	3
2177	BONNYRIGG	1	3	4	3
2207	BEXLEY	3	0	3	0
2165	FAIRFIELD	1	2	3	2
2163	VILLAWOOD	0	2	2	2
2167	GLENFIELD	0	2	2	2
2565	INGLEBURN	0	2	2	1
2214	MILPERRA	0	2	2	2
2135	STRATHFIELD	2	0	2	0
2074	TURRAMURRA	1	0	1	0
2114	MEADOWBANK	1	0	1	0
2141	LIDCOMBE	0	1	1	1
2160	MERRYLANDS	1	0	1	0
2161	GUILDFORD	1	0	1	0
2195	LAKEMBA	1	0	1	0
2205	ARNCLIFFE	1	0	1	0
2211	PADSTOW	0	1	1	1
2212	REVESBY	1	0	1	0
2224	SYLVANIA	0	1	1	1
2324	GEORGES HALL	0	1	1	1
2560	CAMPBELLTOWN	0	1	1	1
2154	CASTLE HILL	0	1	1	1
2144	AUBURN	0	1	1	1
2220	HURSTVILLE	0	1	1	1
Total		45	78	123	69

Table 3.91 – SC3 Origin Postcode (Saturday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2170	LIVERPOOL	16	26	42	22
2168	ASHCROFT	1	16	17	13
2166	CABRAMATTA	6	4	10	4
2171	WEST HOXTON	1	8	9	6
2167	GLENFIELD	5	2	7	2
2165	FAIRFIELD	5	1	6	1
2176	ST JOHNS PARK	0	5	5	5
2214	MILPERRA	0	4	4	3
2163	VILLAWOOD	0	3	3	3
2179	AUSTRAL	0	3	3	2
2213	EAST HILLS	1	2	3	1
2164	WETHERILL PARK	0	2	2	2
2173	WATTLE GROVE	0	2	2	2
2074	TURRAMURRA	0	1	1	1
2145	WESTMEAD	0	1	1	1
2160	MERRYLANDS	0	1	1	1
2162	CHESTER HILL	0	1	1	0
2198	GEORGES HALL	0	1	1	1
2210	RIVERWOOD	1	0	1	0
2211	PADSTOW	0	1	1	1
2259	CABRAMATTA	1	0	1	0
2330	LONG POINT	0	1	1	0
2560	CAMPBELLTOWN	1	0	1	0
2564	MACQUARIE FIELDS	0	1	1	1
2566	MINTO	0	1	1	1
2567	MOUNT ANNAN	0	1	1	0
2574	YANDERRA	0	1	1	1
2745	LUDDENHAM	0	1	1	1
2565	INGLEBURN	0	1	1	0
2200	BANKSTOWN	0	1	1	0
Total		38	92	130	75

Table 3.92 – SC3 Origin Postcode (Sunday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2170	LIVERPOOL	16	25	41	23
2168	ASHCROFT	3	15	18	11
2177	BONNYRIGG	2	6	8	5
2173	WATTLE GROVE	0	7	7	5
2176	ST JOHNS PARK	1	5	6	4
2165	FAIRFIELD	1	4	5	3
2163	VILLAWOOD	1	3	4	3
2166	CABRAMATTA	0	4	4	4
2171	WEST HOXTON	0	4	4	4
2560	CAMPBELLTOWN	0	3	3	3
2760	OXLEY PARK	0	3	3	2
2167	GLENFIELD	0	2	2	2
2203	DULWICH HILL	0	2	2	2
2160	MERRYLANDS	0	1	1	1
2178	KEMPS CREEK	0	1	1	0
2212	REVESBY	0	1	1	1
2213	EAST HILLS	0	1	1	1
2500	WOLLONGONG	0	1	1	1
2566	MINTO	0	1	1	1
2200	BANKSTOWN	0	1	1	1
2214	MILPERRA	0	1	1	1
2121	EPPING	1	0	1	0
Total		25	91	116	78

SC4 – Penrith Plaza Westfield

Table 3.93 – SC4 Origin Postcode (Thursday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2750	PENRITH	2	33	35	19
2747	WERRINGTON	1	8	9	5
2745	GLENMORE PARK	0	8	8	7
2749	CRANE BROOK	0	5	5	3
2753	RICHMOND	1	4	5	2
2770	MOUNT DRUITT	1	4	5	2
2330	ST CLAIR	0	4	4	3
2760	ST MARYS	2	2	4	1
2774	BLAXLAND	2	2	4	2
2340	KINGSWOOD	2	1	3	1
2777	SPRINGWOOD	0	3	3	2
2148	BLACKTOWN	0	2	2	2
2154	CASTLE HILL	0	2	2	2
2759	ERSKINE PARK	0	2	2	2
2773	GLENBROOK	1	1	2	1
2780	KATOOMBA	1	1	2	1
2033	KENSINGTON	1	0	1	0
2089	NEUTRAL BAY	0	1	1	1
2145	WENTWORTHVILLE	0	1	1	1
2151	NORTH PARRAMATTA	1	0	1	0
2200	BANKSTOWN	1	0	1	0
2211	PADSTOW	1	0	1	0
2260	TERRIGAL	0	1	1	1
2463	WOODFORD	0	1	1	1
2537	TUROSS HEAD	0	1	1	1
2570	GLENMORE	0	1	1	0
2748	ORCHARD HILLS	0	1	1	0
2754	NORTH RICHMOND	0	1	1	0
2756	BLIGH PARK	0	1	1	1
2779	HAZELBROOK	0	1	1	0
2783	LAWSON	1	0	1	0
Total		18	92	110	61

Table 3.94 – SC4 Origin Postcode (Friday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2750	PENRITH	2	17	19	9
2777	SPRINGWOOD	2	10	12	5
2745	GLENMORE PARK	1	6	7	5
2747	WERRINGTON	0	7	7	5
2774	BLAXLAND	1	6	7	6
2340	KINGSWOOD	3	2	5	2
2749	CRANE BROOK	0	5	5	3
2148	BLACKTOWN	1	2	3	2
2753	RICHMOND	0	3	3	2
2760	ST MARYS	1	2	3	2
2330	ST CLAIR	0	2	2	2
2463	WOODFORD	0	2	2	1
2748	ORCHARD HILLS	0	2	2	2
2759	ERSKINE PARK	0	2	2	1
2123	PARRAMATTA	1	0	1	0
2144	AUBURN	1	0	1	0
2147	SEVEN HILLS	1	0	1	0
2154	CASTLE HILL	0	1	1	1
2155	KELLYVILLE RIDGE	0	1	1	1
2170	LIVERPOOL	1	0	1	0
2200	BANKSTOWN	1	0	1	0
2250	GOSFORD	1	0	1	0
2300	NEWCASTLE	0	1	1	1
2570	GLENMORE	0	1	1	0
2752	SILVERDALE	0	1	1	0
2756	BLIGH PARK	0	1	1	1
2758	KURRAJONG HEIGHTS	0	1	1	0
2766	ROOTY HILL	0	1	1	1
2767	DOONSIDE	0	1	1	0
2770	MOUNT DRUITT	0	1	1	1
2773	GLENBROOK	0	1	1	1
Total		17	79	96	54

Table 3.95 – SC4 Origin Postcode (Saturday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2750	PENRITH	4	22	26	18
2745	GLENMORE PARK	3	10	13	7
2747	WERRINGTON	2	7	9	5
2777	SPRINGWOOD	2	5	7	5
2749	CRANEBROOK	0	6	6	6
2760	ST MARYS	0	6	6	5
2330	ST CLAIR	0	3	3	2
2340	KINGSWOOD	1	2	3	2
2756	BLIGH PARK	0	3	3	3
2770	MOUNT DRUITT	1	2	3	2
2145	WENTWORTHVILLE	1	1	2	1
2153	BAULKHAM HILLS	0	2	2	2
2748	ORCHARD HILLS	0	2	2	2
2753	RICHMOND	0	2	2	2
2767	DOONSIDE	1	1	2	1
2773	GLENBROOK	1	1	2	1
2776	FAULCONBRIDGE	1	1	2	1
2780	KATOOMBA	0	2	2	2
2783	LAWSON	2	0	2	0
2000	SYDNEY	1	0	1	0
2041	BALMAIN	0	1	1	1
2126	CHERRYBROOK	0	1	1	1
2179	LEPPINGTON	0	1	1	1
2208	KINGSGROVE	0	1	1	1
2210	PEAKHURST	0	1	1	1
2259	CENTRAL COAST	1	0	1	0
2324	PORT STEPHENS	1	0	1	0
2463	WOODFORD	0	1	1	1
2558	EAGLE VALE	0	1	1	1
2570	GLENMORE	0	1	1	1
2571	PICTON	0	1	1	1
2754	NORTH RICHMOND	0	1	1	1
2757	KURMOND	0	1	1	1
2759	ERSKINE PARK	0	1	1	1
2761	PLUMPTON	0	1	1	1
2774	BLAXLAND	0	1	1	1
2830	DUBBO	0	1	1	1
Total		22	93	115	82

Table 3.96 – SC4 Origin Postcode (Sunday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2750	PENRITH	11	34	45	32
2745	GLENMORE PARK	3	14	17	10
2747	WERRINGTON	0	13	13	8
2749	CRANEBROOK	0	10	10	8
2774	BLAXLAND	3	5	8	5
2340	KINGSWOOD	2	5	7	5
2777	SPRINGWOOD	1	6	7	6
2760	ST MARYS	2	4	6	3
2330	ST CLAIR	0	4	4	4
2770	MOUNT DRUITT	0	4	4	4
2780	KATOOMBA	0	4	4	3
2123	PARRAMATTA	1	1	2	1
2176	EDENSOR PARK	0	2	2	2
2753	RICHMOND	0	2	2	2
2773	GLENBROOK	0	2	2	1
2140	HOME BUSH WEST	1	0	1	0
2141	BERALA	0	1	1	1
2145	WENTWORTHVILLE	1	0	1	0
2148	BLACKTOWN	1	0	1	0
2160	MERRYLANDS	0	1	1	1
2193	CANTERBURY	1	0	1	0
2194	CAMPSIE	0	1	1	1
2196	ROSELANDS	0	1	1	1
2463	WOODFORD	0	1	1	0
2500	WOLLONGONG	0	1	1	0
2519	MOUNT PLEASANT	0	1	1	0
2556	BRINGELLY	0	1	1	1
2566	MINTO	0	1	1	1
2663	BUNDURE	0	1	1	1
2752	SILVERDALE	0	1	1	0
2756	BLIGH PARK	0	1	1	1
2761	PLUMPTON	0	1	1	1
2776	FAULCONBRIDGE	0	1	1	1
2779	HAZELBROOK	0	1	1	1
2790	LITHGOW	0	1	1	1
Total		27	126	153	106

SC5 – Stockland Wetherill Park Shopping Centre (Prairiewood)

Table 3.97 – SC5 Origin Postcode (Thursday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2176	BOSSLEY PARK	11	48	59	43
2164	WETHERILL PARK	19	19	38	13
2165	FAIRFIELD	1	28	29	20
2166	CANLEY HEIGHTS	1	9	10	8
2171	CECIL HILLS	0	10	10	9
2145	GREYSTANES	0	6	6	5
2170	LIVERPOOL	0	4	4	2
2177	BONNYRIGG HEIGHTS	0	4	4	3
2168	BUSBY	0	3	3	2
2148	BLACKTOWN	1	1	2	1
2175	HORSLEY PARK	1	1	2	1
2179	LEPPINGTON	0	2	2	2
2190	GREENACRE	0	2	2	2
2200	BANKSTOWN	2	0	2	0
2560	CAMPBELLTOWN	0	2	2	2
2123	PARRAMATTA	1	0	1	0
2144	AUBURN	0	1	1	1
2150	HARRIS PARK	1	0	1	0
2178	MOUNT VERNON	0	1	1	1
2193	CANTERBURY	0	1	1	1
2330	ST CLAIR	0	1	1	1
2530	DAPTO	0	1	1	1
2752	SILVERDALE	0	1	1	1
Total		38	145	183	119

Table 3.98 – SC5 Origin Postcode (Friday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2176	BOSSLEY PARK	7	47	54	37
2164	WETHERILL PARK	6	25	31	15
2165	FAIRFIELD	2	16	18	12
2166	CANLEY HEIGHTS	1	5	6	4
2177	BONNYRIGG HEIGHTS	0	5	5	5
2160	MERRYLANDS	2	2	4	2
2145	GREYSTANES	0	3	3	3
2161	GUILDFORD	0	3	3	2
2168	BUSBY	0	3	3	3
2170	LIVERPOOL	1	2	3	1
2171	CECIL HILLS	0	3	3	1
2175	HORSLEY PARK	0	3	3	3
2178	MOUNT VERNON	0	2	2	1
2759	ERSKINE PARK	0	2	2	1
2123	PARRAMATTA	1	0	1	0
2200	BANKSTOWN	0	1	1	1
2750	PENRITH	0	1	1	1
2761	HASSALL GROVE	0	1	1	1
2767	DOONSIDE	0	1	1	1
Total		20	125	145	94

Table 3.99 – SC5 Origin Postcode (Saturday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2176	BOSSLEY PARK	3	32	35	27
2164	WETHERILL PARK	3	27	30	22
2165	FAIRFIELD	1	14	15	8
2145	GREYSTANES	0	7	7	6
2171	CECIL HILLS	0	7	7	7
2166	CANLEY HEIGHTS	1	3	4	2
2148	BLACKTOWN	0	3	3	2
2168	BUSBY	0	3	3	1
2177	BONNYRIGG HEIGHTS	0	3	3	3
2123	PARRAMATTA	1	1	2	1
2759	ERSKINE PARK	0	2	2	1
2761	HASSALL GROVE	0	2	2	1
2131	ASHFIELD	0	1	1	1
2134	BURWOOD	0	1	1	1
2142	GRANVILLE	0	1	1	1
2146	TOONGABBIE	0	1	1	1
2160	MERRYLANDS	0	1	1	1
2161	GUILDFORD	0	1	1	0
2162	CHESTER HILL	0	1	1	1
2167	GLENFIELD	0	1	1	1
2170	LIVERPOOL	0	1	1	0
2200	BANKSTOWN	0	1	1	1
2204	MARRICKVILLE	1	0	1	0
2560	CAMPBELLTOWN	0	1	1	1
2750	PENRITH	0	1	1	0
2767	DOONSIDE	0	1	1	1
Total		10	117	127	91

Table 3.100 – SC5 Origin Postcode (Sunday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2176	BOSSLEY PARK	6	32	38	22
2164	WETHERILL PARK	5	27	32	24
2165	FAIRFIELD	1	11	12	9
2171	CECIL HILLS	1	7	8	6
2160	MERRYLANDS	0	5	5	4
2161	GUILDFORD	0	3	3	3
2166	CANLEY HEIGHTS	0	3	3	3
2145	GREYSTANES	0	2	2	2
2148	BLACKTOWN	0	2	2	2
2168	BUSBY	1	1	2	1
2216	ROCKDALE	0	2	2	1
2142	GRANVILLE	0	1	1	1
2170	LIVERPOOL	0	1	1	1
2177	BONNYRIGG HEIGHTS	0	1	1	0
2178	MOUNT VERNON	0	1	1	1
2197	BASS HILL	0	1	1	1
2200	BANKSTOWN	0	1	1	1
2759	ERSKINE PARK	0	1	1	0
2761	HASSALL GROVE	0	1	1	1
2767	DOONSIDE	0	1	1	1
Total		14	104	118	84

SC6 – Rouse Hill Town Centre (GPT)

Table 3.101 – SC6 Origin Postcode (Thursday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2155	ROUSE HILL	6	26	32	22
2768	STANHOPE GARDENS	0	16	16	12
2763	QUAKERS HILL	2	8	10	8
2148	BLACKTOWN	1	7	8	7
2153	BAULKHAM HILLS	0	8	8	7
2154	CASTLE HILL	0	5	5	5
2765	BOX HILL	0	5	5	4
2145	GREYSTANES	1	2	3	1
2756	WINDSOR	0	3	3	3
2152	NORTHMEAD	1	1	2	1
2156	KENTHURST	0	2	2	1
2750	PENRITH	0	2	2	2
2000	SYDNEY	1	0	1	0
2007	ULTIMO	0	1	1	1
2123	PARRAMATTA	0	1	1	1
2146	TOONGABBIE	0	1	1	1
2162	CHESTER HILL	1	0	1	0
2168	HINCHINBROOK	0	1	1	0
2753	RICHMOND	0	1	1	1
2761	DEAN PARK	0	1	1	1
2766	ROOTY HILL	0	1	1	1
Total		13	92	105	79

Table 3.102 – SC6 Origin Postcode (Friday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2155	ROUSE HILL	8	29	37	25
2768	STANHOPE GARDENS	0	13	13	10
2765	BOX HILL	1	9	10	6
2763	QUAKERS HILL	0	6	6	4
2148	BLACKTOWN	3	2	5	2
2154	CASTLE HILL	1	4	5	4
2153	BAULKHAM HILLS	0	3	3	3
2156	KENTHURST	0	3	3	2
2756	WINDSOR	0	3	3	3
2114	WEST RYDE	1	1	2	1
2761	DEAN PARK	0	2	2	2
2762	SCHOFIELDS	0	2	2	2
2766	ROOTY HILL	0	2	2	1
2055	NORTH SYDNEY	1	0	1	0
2122	EASTWOOD	0	1	1	1
2123	PARRAMATTA	1	0	1	0
2138	CONCORD WEST	1	0	1	0
2147	LALOR PARK	0	1	1	0
2171	CECIL HILLS	0	1	1	1
2775	WISEMANS FERRY	0	1	1	1
Total		17	83	100	68

Table 3.103 – SC6 Origin Postcode (Saturday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2155	ROUSE HILL	7	21	28	18
2768	STANHOPE GARDENS	0	7	7	7
2765	BOX HILL	0	6	6	5
2148	BLACKTOWN	3	2	5	2
2763	QUAKERS HILL	1	4	5	3
2769	THE PONDS	0	4	4	4
2154	CASTLE HILL	0	3	3	3
2123	PARRAMATTA	0	2	2	1
2145	GREYSTANES	1	1	2	1
2753	RICHMOND	0	2	2	2
2756	WINDSOR	0	2	2	2
2042	NEWTOWN	0	1	1	1
2146	TOONGABBIE	0	1	1	1
2151	NORTH ROCKS	0	1	1	1
2153	BAULKHAM HILLS	1	0	1	0
2156	KENTHURST	0	1	1	1
2160	MERRYLANDS	0	1	1	1
2165	FAIRFIELD	0	1	1	1
2170	LIVERPOOL	0	1	1	1
2171	CECIL HILLS	0	1	1	1
2173	WATTLE GROVE	0	1	1	0
2261	THE ENTRANCE	0	1	1	0
2761	DEAN PARK	0	1	1	1
2762	SCHOFIELDS	0	1	1	1
2767	DOONSIDE	0	1	1	1
Total		13	67	80	59

Table 3.104 – SC6 Origin Postcode (Sunday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2155	ROUSE HILL	8	23	31	19
2763	QUAKERS HILL	0	12	12	8
2768	STANHOPE GARDENS	0	11	11	8
2761	DEAN PARK	0	7	7	6
2756	WINDSOR	0	6	6	5
2153	BAULKHAM HILLS	0	4	4	4
2765	BOX HILL	0	4	4	3
2126	CHERRYBROOK	0	3	3	3
2145	GREYSTANES	0	3	3	3
2123	PARRAMATTA	0	2	2	0
2147	LALOR PARK	0	2	2	2
2148	BLACKTOWN	1	1	2	1
2154	CASTLE HILL	0	2	2	2
2156	KENTHURST	0	2	2	2
2171	CECIL HILLS	0	2	2	2
2750	PENRITH	0	2	2	2
2762	SCHOFIELDS	0	2	2	1
2026	BONDI	0	1	1	1
2074	TURRAMURRA	0	1	1	0
2076	WAHROONGA	0	1	1	0
2122	EASTWOOD	1	0	1	0
2135	STRATHFIELD	1	0	1	0
2144	AUBURN	1	0	1	0
2157	GLENORIE	0	1	1	1
2164	WETHERILL PARK	0	1	1	1
2170	LIVERPOOL	0	1	1	1
2216	BRIGHTON-LE-SANDS	0	1	1	1
2560	CAMPBELLTOWN	0	1	1	1
2753	RICHMOND	0	1	1	1
2759	ERSKINE PARK	0	1	1	1
2766	ROOTY HILL	0	1	1	1
2769	THE PONDS	0	1	1	1
Total		12	100	112	81

SC7 – Centro Warriewood

Table 3.105 – SC7 Origin Postcode (Thursday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2101	NARRABEEN	5	33	38	28
2097	COLLAROY	0	13	13	13
2102	WARRIEWOOD	1	12	13	9
2106	NEWPORT	1	10	11	8
2099	DEE WHY	1	7	8	6
2103	MONA VALE	0	8	8	8
2100	BEACON HILL	0	4	4	4
2107	AVALON	0	4	4	4
2084	TERREY HILLS	0	3	3	3
2093	BALGOWLAH	0	2	2	2
2200	BANKSTOWN	2	0	2	0
2000	SYDNEY	0	1	1	1
2055	NORTH SYDNEY	0	1	1	1
2057	CHATSWOOD	0	1	1	1
2065	ST LEONARDS	0	1	1	1
2074	TURRAMURRA	0	1	1	1
2075	ST IVES	0	1	1	1
2091	HMAS PENGUIN	0	1	1	1
2096	CURL CURL	0	1	1	1
2104	BAYVIEW	1	0	1	0
2111	GLADESVILLE	0	1	1	1
2148	BLACKTOWN	1	0	1	0
2195	WILEY PARK	1	0	1	0
2466	THE FRESHWATER	0	1	1	1
2565	DENHAM COURT	0	1	1	1
2750	PENRITH	0	1	1	1
Total		13	108	121	97

Table 3.106 – SC7 Origin Postcode (Friday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2102	WARRIEWOOD	2	15	17	12
2101	NARRABEEN	1	13	14	13
2107	AVALON	0	11	11	10
2103	MONA VALE	0	9	9	7
2097	COLLARROY	0	7	7	6
2099	DEE WHY	0	6	6	6
2106	NEWPORT	0	4	4	3
2104	BAYVIEW	1	1	2	1
2072	GORDON	0	1	1	1
2095	MANLY	0	1	1	1
2096	CURL CURL	0	1	1	1
2108	PALM BEACH	0	1	1	1
2155	KELLYVILLE	0	1	1	1
2466	THE FRESHWATER	0	1	1	1
Total		4	72	76	64

Table 3.107 – SC7 Origin Postcode (Saturday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2101	NARRABEEN	5	23	28	18
2102	WARRIEWOOD	1	13	14	12
2103	MONA VALE	2	11	13	8
2099	DEE WHY	3	8	11	6
2104	BAYVIEW	1	3	4	2
2097	COLLARROY	0	3	3	3
2106	NEWPORT	0	3	3	2
2107	AVALON	1	2	3	1
2085	BELROSE	0	2	2	2
2100	BEACON HILL	0	2	2	0
2153	WINSTON HILLS	0	2	2	2
2000	SYDNEY	1	0	1	0
2035	MAROUBRA	1	0	1	0
2047	DRUMMOYNE	0	1	1	1
2075	ST IVES	0	1	1	1
2087	KILLARNEY HEIGHTS	0	1	1	1
2093	BALGOWLAH	0	1	1	1
2096	CURL CURL	0	1	1	1
2121	EPPING	0	1	1	1
Total		15	78	93	62

Table 3.108 – SC7 Origin Postcode (Sunday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2101	NARRABEEN	6	33	39	26
2102	WARRIEWOOD	3	10	13	9
2107	AVALON	2	9	11	8
2097	COLLAROY	0	10	10	9
2099	DEE WHY	0	10	10	9
2103	MONA VALE	0	8	8	6
2106	NEWPORT	0	4	4	2
2084	TERREY HILLS	0	3	3	3
2095	MANLY	1	2	3	2
2100	BEACON HILL	0	3	3	3
2086	FRENCHS FOREST	0	2	2	2
2104	BAYVIEW	0	2	2	2
2057	CHATSWOOD	1	0	1	0
2062	CAMMERAY	0	1	1	0
2075	ST IVES	0	1	1	0
2092	SEAFORTH	0	1	1	1
2093	BALGOWLAH	0	1	1	1
2096	CURL CURL	0	1	1	1
2105	CHURCH POINT	0	1	1	1
2263	GOROKAN	0	1	1	0
2466	THE FRESHWATER	0	1	1	1
2527	ALBION PARK	0	1	1	1
2651	FOREST HILL	0	1	1	1
Total		13	106	119	88

SC8 – Highlands Marketplace (Mittagong)

Table 3.109 – SC8 Origin Postcode (Thursday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2575	MITTAGONG	9	52	61	48
2577	MOSS VALE	0	19	19	16
2576	BOWRAL	0	16	16	15
2574	BARGO	0	9	9	6
2578	BUNDANOON	0	3	3	3
2250	ERINA	0	1	1	0
2300	NEWCASTLE	0	1	1	1
2500	WOLLONGONG	0	1	1	1
2530	PENROSE	0	1	1	1
2534	WILLOW VALE	0	1	1	1
2539	MOLLYMOOK	0	1	1	1
2573	TAHMOOR	0	1	1	1
2583	CROOKWELL	0	1	1	1
2745	GLENMORE PARK	0	1	1	1
2787	OBERON	0	1	1	1
2170	MOOREBANK	0	1	1	1
2165	FAIRFIELD	1	0	1	0
Total		10	110	120	98

Table 3.110 – SC8 Origin Postcode (Friday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2575	MITTAGONG	3	63	66	57
2577	MOSS VALE	1	17	18	16
2576	BOWRAL	1	16	17	15
2580	GOULBURN	1	3	4	2
2574	BARGO	0	3	3	3
2534	WILLOW VALE	0	2	2	1
2571	PICTON	1	1	2	1
2578	BUNDANOON	1	1	2	1
3728	WILBY	0	2	2	2
2000	SYDNEY	0	2	2	2
2030	VAUCLUSE	0	1	1	1
2518	CORRIMAL	0	1	1	1
2536	WOODLANDS	0	1	1	1
2566	ST ANDREWS	0	1	1	1
2573	TAHMOOR	0	1	1	1
3030	WERRIE	0	1	1	1
4670	BUNDABERG	0	1	1	1
Total		8	117	125	107

Table 3.111 – SC8 Origin Postcode (Saturday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2575	MITTAGONG	5	88	93	81
2576	BOWRAL	1	25	26	21
2577	MOSS VALE	0	24	24	24
2578	BUNDANOON	0	6	6	6
2534	WILLOW VALE	0	4	4	4
2574	BARGO	1	3	4	3
2560	CAMPBELLTOWN	0	3	3	3
2580	GOULBURN	0	3	3	3
2571	PICTON	0	2	2	2
2256	WOY WOY	0	1	1	0
2261	THE ENTRANCE	0	1	1	1
2530	PENROSE	0	1	1	1
2573	TAHMOOR	0	1	1	1
2600	CANBERRA	0	1	1	0
2750	PENRITH	0	1	1	1
2000	SYDNEY	0	1	1	1
2123	PARRAMATTA	0	1	1	0
Total		7	166	173	152

Table 3.112 – SC8 Origin Postcode (Sunday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2575	MITTAGONG	6	51	57	46
2577	MOSS VALE	0	14	14	9
2576	BOWRAL	1	11	12	9
2579	EXETER	0	6	6	6
2534	WILLOW VALE	0	4	4	4
2574	BARGO	0	4	4	3
2000	SYDNEY	0	3	3	3
2560	CAMPBELLTOWN	0	2	2	2
2571	PICTON	0	2	2	2
2580	GOULBURN	0	2	2	2
2088	MOSMAN	0	1	1	1
2232	AUDLEY	0	1	1	1
2500	WOLLONGONG	0	1	1	1
2541	NOWRA	0	1	1	1
2572	THIRLMERE	0	1	1	1
2573	TAHMOOR	0	1	1	1
2600	CANBERRA	0	1	1	1
2154	CASTLE HILL	0	1	1	1
Total		7	107	114	94

SC9 – Stockland Shellharbour

Table 3.113 – SC9 Origin Postcode (Thursday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2529	SHELLHARBOUR	6	49	55	41
2528	BARRACK HEIGHTS	4	37	41	35
2527	ALBION PARK	3	22	25	13
2533	KIAMA	0	23	23	22
2500	WOLLONGONG	0	7	7	5
2502	WARRAWONG	1	5	6	3
2530	DAPTO	0	6	6	5
2518	CORRIMAL	0	4	4	4
2526	UNANDERRA	0	3	3	2
2534	GERRINGONG	0	3	3	3
2505	PORT KEMBLA	0	2	2	2
2506	BERKELEY	1	1	2	1
2516	BULLI	0	2	2	2
2535	BERRY	0	2	2	1
2210	PEAKHURST	0	1	1	0
2508	HELENSBURGH	0	1	1	1
2519	BALGOWNIE	0	1	1	1
2525	FIGTREE	0	1	1	1
2536	BATEMANS BAY	0	1	1	1
2541	NOWRA	1	0	1	0
2577	ROBERTSON	0	1	1	1
2795	BATHURST	1	0	1	0
2877	CONDOBOLIN	0	1	1	1
Total		17	173	190	145

Table 3.114 – SC9 Origin Postcode (Friday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2529	SHELLHARBOUR	8	34	42	30
2528	BARRACK HEIGHTS	6	33	39	27
2527	ALBION PARK	4	26	30	22
2533	KIAMA	1	22	23	21
2530	DAPTO	0	6	6	6
2502	WARRAWONG	0	3	3	2
2518	CORRIMAL	0	3	3	3
2500	WOLLONGONG	0	2	2	2
2534	GERRINGONG	0	2	2	2
2390	NARRABRI	1	0	1	0
2508	HELENSBURGH	0	1	1	0
2525	FIGTREE	0	1	1	1
2540	VINCENTIA	0	1	1	1
2575	MITTAGONG	0	1	1	1
2600	CANBERRA	0	1	1	1
Total		20	136	156	119

Table 3.115 – SC9 Origin Postcode (Saturday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2529	SHELLHARBOUR	7	49	56	40
2528	BARRACK HEIGHTS	3	24	27	23
2527	ALBION PARK	1	15	16	12
2533	KIAMA	0	12	12	10
2500	WOLLONGONG	0	4	4	3
2530	DAPTO	0	4	4	4
2534	GERRINGONG	0	4	4	2
2502	WARRAWONG	1	2	3	2
2360	MOUNT RUSSELL	0	1	1	1
2505	PORT KEMBLA	0	1	1	1
2516	BULLI	0	1	1	1
2525	FIGTREE	0	1	1	1
2535	BERRY	0	1	1	1
2540	VINCENTIA	0	1	1	1
2541	NOWRA	0	1	1	1
2576	BOWRAL	0	1	1	1
2577	ROBERTSON	0	1	1	0
Total		12	123	135	104

Table 3.116 – SC9 Origin Postcode (Sunday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2529	SHELLHARBOUR	3	46	49	39
2528	BARRACK HEIGHTS	4	35	39	33
2527	ALBION PARK	1	16	17	14
2533	KIAMA	0	14	14	8
2500	WOLLONGONG	0	10	10	9
2541	NOWRA	0	5	5	3
2530	DAPTO	0	4	4	4
2526	UNANDERRA	0	3	3	3
2502	WARRAWONG	0	2	2	2
2525	FIGTREE	0	2	2	2
2534	GERRINGONG	0	2	2	2
2230	CRONULLA	0	1	1	1
2506	BERKELEY	0	1	1	1
2515	THIRROUL	0	1	1	1
2517	WOONONA	0	1	1	1
2518	CORRIMAL	0	1	1	1
2519	BALGOWNIE	0	1	1	1
2535	BERRY	0	1	1	1
2560	CAMPBELLTOWN	0	1	1	1
2571	PICTON	0	1	1	1
2577	ROBERTSON	0	1	1	1
2578	BUNDANOON	0	1	1	1
2794	COWRA	0	1	1	1
6164	LAKE SOUTH	0	1	1	1
Total		8	152	160	132

SC10 – Tuggerah Westfield

Table 3.117 – SC10 Origin Postcode (Thursday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2259	WYONG	6	40	46	31
2261	BERKELEY VALE	3	27	30	16
2262	BLUE HAVEN	2	13	15	12
2250	LISAROW	3	8	11	7
2263	LAKE HAVEN	2	7	9	6
2264	MORISSET	1	4	5	3
2256	WONDABYNE	0	2	2	0
2046	FIVE DOCK	0	1	1	1
2154	CASTLE HILL	0	1	1	0
2166	CANLEY VALE	1	0	1	0
2258	OURIMBAH	0	1	1	1
2300	NEWCASTLE	0	1	1	1
2330	SINGLETON	0	1	1	1
Total		18	106	124	79

Table 3.118 – SC10 Origin Postcode (Friday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2259	WYONG	7	38	45	33
2261	BERKELEY VALE	3	18	21	13
2262	BLUE HAVEN	0	14	14	11
2250	LISAROW	2	10	12	8
2263	LAKE HAVEN	0	10	10	6
2258	OURIMBAH	0	6	6	5
2264	MORISSET	0	2	2	2
2322	BERESFIELD	0	1	1	1
Total		12	99	111	79

Table 3.119 – SC10 Origin Postcode (Saturday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2259	WYONG	1	35	36	24
2250	LISAROW	5	16	21	11
2261	BERKELEY VALE	0	20	20	14
2258	OURIMBAH	1	13	14	12
2262	BLUE HAVEN	4	9	13	8
2263	LAKE HAVEN	0	10	10	8
2256	WONDABYNE	0	3	3	3
2264	MORISSET	0	3	3	1
2257	ETTALONG BEACH	0	1	1	1
2300	NEWCASTLE	0	1	1	1
2303	HAMILTON	0	1	1	1
Total		11	112	123	84

Table 3.120 – SC10 Origin Postcode (Sunday)

Postcode	Suburb	No. of Persons Arriving by:			No. of Vehicles
		Public Transport /Walk /Cycle	Car	Total	
2259	WYONG	2	49	51	37
2250	LISAROW	0	23	23	16
2261	BERKELEY VALE	0	12	12	10
2263	LAKE HAVEN	1	9	10	9
2258	OURIMBAH	0	9	9	6
2262	BLUE HAVEN	0	9	9	7
2260	WAMBERAL	0	3	3	3
2325	CESSNOCK	0	3	3	2
2323	ASHTONFIELD	0	2	2	2
2068	WILLOUGHBY	0	1	1	0
2076	NORMANHURST	0	1	1	1
2151	NORTH ROCKS	0	1	1	1
2251	MACMASTERS BEACH	0	1	1	0
2264	MORISSET	0	1	1	1
2775	SPENCER	0	1	1	1
Total		3	125	128	96

3.3 Automatic Traffic Counter (ATC) Survey Results

3.3.1 SC1 Roselands Centre

HOURLY TRAFFIC VOLUMES for Week commencing MON 3/03/08								Station No. 24.026.N								
KING GEORGES RD,MR200 ROSELANDS-S OF CANARYS RD																
HOURLY comm.	MON 3/03	TUE 4/03	WED 5/03	THU 6/03	FRI 7/03	SAT 8/03	SUN 9/03	WEEKDAYS			WEEKEND (+HOLIDAYS)			WHOLE WEEK		
								TOTAL	MEAN	%	TOTAL	MEAN	%	TOTAL	MEAN	%
0	427	324	359	410	432	734	1006	1952	390	0.94	1740	870	2.24	3692	527	1.30
1	303	225	248	276	312	447	599	1364	273	0.66	1046	523	1.34	2410	344	0.85
2	211	214	249	237	291	335	448	1202	240	0.58	783	392	1.01	1985	284	0.70
3	214	289	239	253	278	305	298	1273	255	0.62	603	302	0.77	1876	268	0.66
4	475	474	454	417	502	360	293	2322	464	1.12	653	327	0.84	2975	425	1.04
5	1359	1283	1326	1371	1334	748	409	6673	1335	3.23	1157	579	1.49	7830	1119	2.75
6	2473	2634	2568	2653	2650	1303	603	12978	2596	6.27	1906	953	2.45	14884	2126	5.23
7	3125	3044	3103	3065	3012	1710	864	15349	3070	7.42	2574	1287	3.31	17923	2560	6.29
8	2824	3041	3040	2920	2996	2143	1435	14821	2964	7.16	3578	1789	4.60	18399	2628	6.46
9	2502	2613	2587	2503	2530	2414	1968	12735	2547	6.15	4382	2191	5.63	17117	2445	6.01
10	2195	2166	2334	2311	2364	2488	2309	11370	2274	5.50	4797	2399	6.16	16167	2310	5.68
11	2037	2122	2167	2216	2268	2697	2504	10810	2162	5.22	5201	2601	6.68	16011	2287	5.62
12	2138	2104	2183	2175	2265	2740	2497	10865	2173	5.25	5237	2619	6.73	16102	2300	5.65
13	2181	2171	2112	2117	2216	2681	2418	10797	2159	5.22	5099	2550	6.55	15896	2271	5.58
14	2259	2237	2267	2260	2236	2597	2312	11259	2252	5.44	4909	2455	6.31	16168	2310	5.68
15	2413	2384	2489	2505	2454	2500	2455	12245	2449	5.92	4955	2478	6.37	17200	2457	6.04
16	2387	2418	2473	2623	2531	2379	2470	12432	2486	6.01	4849	2425	6.23	17281	2469	6.07
17	2365	2447	2592	2556	2537	2457	2324	12497	2499	6.04	4781	2391	6.14	17278	2468	6.07
18	2211	2362	2261	2432	2420	2400	2263	11686	2337	5.65	4663	2332	5.99	16349	2336	5.74
19	1559	1757	1559	1845	1967	1891	1998	8687	1737	4.20	3889	1945	5.00	12576	1797	4.42
20	1267	1323	1328	1715	1511	1458	1748	7144	1429	3.45	3206	1603	4.12	10350	1479	3.63
21	1222	1225	1304	1583	1222	1331	1577	6556	1311	3.17	2908	1454	3.74	9464	1352	3.32
22	1037	983	1192	1244	1255	1493	1224	5711	1142	2.76	2717	1359	3.49	8428	1204	2.96
23	660	702	762	894	1162	1342	862	4180	836	2.02	2204	1102	2.83	6384	912	2.24
DAY																
TOT	39844	40542	41196	42581	42745	40953	36884	206908	41382	100.00	77837	38919	100.00	284745	40678	100.00
MAX	3125	3044	3103	3065	3012	2740	2504	AWT =	41382		AWE =	38919		ADT =	40678	

HOURLY TRAFFIC VOLUMES for Week commencing MON 3/03/08								Station No. 24.026.S								
KING GEORGES RD,MR200 ROSELANDS-S OF CANARYS RD																
HOURLY comm.	MON 3/03	TUE 4/03	WED 5/03	THU 6/03	FRI 7/03	SAT 8/03	SUN 9/03	WEEKDAYS			WEEKEND (+HOLIDAYS)			WHOLE WEEK		
								TOTAL	MEAN	%	TOTAL	MEAN	%	TOTAL	MEAN	%
0	326	310	361	382	413	715	946	1792	358	0.89	1661	831	2.14	3453	493	1.23
1	196	199	217	187	242	397	568	1041	208	0.51	965	483	1.24	2006	287	0.72
2	159	144	175	164	209	273	359	851	170	0.42	632	316	0.81	1483	212	0.53
3	243	262	267	252	270	258	279	1294	259	0.64	537	269	0.69	1831	262	0.65
4	521	507	546	543	520	402	370	2837	527	1.30	772	386	0.99	3409	487	1.22
5	1267	1390	1352	1298	1332	831	620	6639	1328	3.28	1451	726	1.87	8090	1156	2.89
6	2091	2039	2103	2010	2085	1317	756	10328	2066	5.10	2073	1037	2.67	12401	1772	4.43
7	2089	2009	2180	2054	2073	1571	885	10405	2081	5.14	2456	1228	3.16	12861	1837	4.59
8	1739	1836	1779	1848	1786	1809	1315	8988	1798	4.44	3124	1562	4.02	12112	1730	4.33
9	2049	2024	2109	2044	2050	2117	1814	10276	2055	5.08	3931	1966	5.06	14207	2030	5.07
10	2111	2218	2253	2193	2155	2315	2084	10930	2186	5.40	4399	2200	5.67	15329	2190	5.47
11	2186	2203	2177	2151	2157	2454	2372	10844	2169	5.36	4826	2413	6.22	15670	2239	5.60
12	2119	2150	2384	2269	2256	2601	2593	11178	2236	5.52	5194	2597	6.69	16372	2339	5.85
13	2230	2283	2282	2317	2268	2685	2664	11380	2276	5.62	5349	2675	6.89	16729	2390	5.97
14	2415	2477	2513	2471	2547	2649	2627	12423	2485	6.14	5276	2638	6.80	17699	2528	6.32
15	2660	2633	2630	2588	2543	2585	2492	13054	2611	6.45	5077	2539	6.54	18131	2590	6.48
16	2826	2920	2915	2804	2825	2616	2498	14290	2858	7.06	5114	2557	6.59	19404	2772	6.93
17	3027	3081	3061	3079	3099	2570	2490	15347	3069	7.58	5060	2530	6.52	20407	2915	7.29
18	2794	2796	2698	2827	2821	2410	2323	13936	2787	6.89	4733	2367	6.10	18669	2667	6.67
19	1769	1963	2002	2201	2220	2170	1938	10155	2031	5.02	4108	2054	5.29	14263	2038	5.09
20	1492	1549	1589	1598	1637	1687	1827	7865	1573	3.89	3514	1757	4.53	11379	1626	4.06
21	1329	1355	1355	1662	1333	1415	1479	7034	1407	3.48	2894	1447	3.73	9928	1418	3.55
22	965	1177	1148	1354	1196	1453	1042	5840	1168	2.89	2495	1248	3.21	8335	1191	2.98
23	543	674	630	866	1125	1298	696	3838	768	1.90	1994	997	2.57	5832	833	2.08
DAY																
TOT	39116	40199	40726	41162	41162	40598	37037	202365	40473	100.00	77635	38818	100.00	280000	40000	100.00
MAX	3027	3081	3061	3079	3099	2685	2664	AWT =	40473		AWE =	38818		ADT =	40000	

3.3.2 SC2 Burwood Westfield

Job No	N612	
Client	Halcrow	
Road	Burwood Rd (north of Wilga St)	Average Weekday 16,145
Location	Burwood	7 Day Average 15,580
Site No.	1	
Start Date	17-May-11	
Description	Volume Summary	
Direction	Combined	

Time	Day of Week							Ave W'day	7 Day Ave
	Mon	Tue	Wed	Thu	Fri	Sat	Sun		
	23-May	17-May	18-May	19-May	20-May	21-May	22-May		
AM Peak	1320	1321	1308	1376	1332	1057	987		
PM Peak	1044	1028	1006	1033	1009	1023	965		
0:00	140	134	146	145	191	344	347	151	207
1:00	75	90	85	66	102	220	239	84	125
2:00	45	57	65	63	68	170	184	60	93
3:00	48	74	56	57	83	128	139	64	84
4:00	88	101	109	87	92	112	104	95	99
5:00	208	250	232	236	213	138	83	228	194
6:00	610	619	632	623	577	280	156	612	500
7:00	975	1009	964	1011	934	466	241	979	800
8:00	1320	1321	1308	1376	1332	738	473	1331	1124
9:00	1021	1024	978	1000	1013	985	707	1007	961
10:00	929	940	916	973	986	1057	935	949	962
11:00	943	917	964	1002	1009	957	987	967	968
12:00	942	946	949	950	958	1023	965	949	962
13:00	920	931	942	981	922	900	907	939	929
14:00	936	985	990	1033	1009	918	911	991	969
15:00	1044	1018	981	1032	969	910	929	1009	983
16:00	1026	998	952	933	948	900	958	971	959
17:00	952	1028	1006	926	978	951	875	978	959
18:00	914	958	914	893	933	900	735	922	892
19:00	781	726	863	843	846	767	620	812	778
20:00	575	655	648	743	683	706	563	661	653
21:00	503	608	582	802	585	629	510	616	603
22:00	389	438	401	503	549	431	415	456	447
23:00	215	244	267	349	496	488	235	314	328
Total	15599	16071	15950	16627	16476	15118	13218	16145	15580

7-19	11922	12075	11864	12110	11991	10705	9623	11992	11470
6-22	14391	14683	14589	15121	14682	13087	11472	14693	14004
6-24	14995	15365	15257	15973	15727	14006	12122	15463	14778
0-24	15599	16071	15950	16627	16476	15118	13218	16145	15580

3.3.3 SC3 Liverpool Westfield

HOURLY TRAFFIC VOLUMES for Week commencing MON 11/08/08

Station No. 60.045.N

COPELAND ST,SH2

LIVERPOOL-N OF CAMPBELL ST

HOUR comm.	MON 11/08	TUE 12/08	WED 13/08	THU 14/08	FRI 15/08	SAT 16/08	SUN 17/08	WEEKDAYS			WEEKEND (+HOLIDAYS)			WHOLE WEEK		
								TOTAL	MEAN	%	TOTAL	MEAN	%	TOTAL	MEAN	%
0	173	167	170	190	235	423	570	935	187	0.58	993	497	1.83	1928	275	0.90
1	117	133	140	146	148	283	268	684	137	0.43	551	276	1.02	1235	176	0.57
2	95	139	133	147	147	232	181	661	132	0.41	413	207	0.76	1074	153	0.50
3	194	176	195	175	188	216	187	928	186	0.58	403	202	0.74	1331	190	0.62
4	450	482	453	476	478	276	169	2339	468	1.45	445	223	0.82	2784	398	1.29
5	1463	1487	1554	1563	1456	697	299	7523	1505	4.68	996	498	1.84	8519	1217	3.96
6	2638	2711	2796	2744	2607	971	399	13496	2699	8.39	1370	685	2.53	14866	2124	6.91
7	2949	3036	3217	3116	3090	990	599	15408	3082	9.58	1589	795	2.93	16997	2428	7.90
8	2351	2861	2726	2731	2682	1459	915	13351	2670	8.30	2374	1187	4.38	15725	2246	7.31
9	2118	1942	1843	1928	1864	1626	1563	9695	1939	6.03	3189	1595	5.89	12884	1841	5.99
10	1121	1570	1576	1610	1691	1905	1823	7568	1514	4.70	3728	1864	6.89	11296	1614	5.25
11	1538	1649	1631	1548	1769	2041	2068	8135	1627	5.06	4109	2055	7.59	12244	1749	5.69
12	1550	1485	1568	1562	1704	2106	2055	7869	1574	4.89	4161	2081	7.69	12030	1719	5.59
13	1667	1641	1602	1683	1816	2032	2052	8409	1682	5.23	4084	2042	7.54	12493	1785	5.81
14	1669	1729	1727	1715	1741	1896	1956	8581	1716	5.33	3852	1926	7.11	12433	1776	5.78
15	1941	1904	1900	1822	1961	1769	1754	9528	1906	5.92	3523	1762	6.51	13051	1864	6.07
16	1842	1952	1880	1913	1856	1799	1710	9443	1889	5.87	3509	1755	6.48	12952	1850	6.02
17	1789	1888	1852	1841	1873	1867	1739	9243	1849	5.74	3606	1803	6.66	12849	1836	5.98
18	1350	1476	1458	1626	1580	1582	1395	7490	1498	4.66	2977	1489	5.50	10467	1495	4.87
19	964	1084	1096	1264	1343	1336	1035	5751	1150	3.57	2371	1186	4.38	8122	1160	3.78
20	741	771	784	1089	987	954	875	4372	874	2.72	1829	915	3.38	6201	886	2.88
21	676	775	799	1157	923	879	720	4330	866	2.69	1599	800	2.95	5929	847	2.76
22	523	544	514	664	872	826	589	3117	623	1.94	1415	708	2.61	4532	647	2.11
23	286	361	318	419	648	738	320	2032	406	1.26	1058	529	1.95	3090	441	1.44
DAY																
TOT	30205	31963	31932	33129	33659	28903	25241	160888	32178	100.00	54144	27072	100.00	215032	30719	100.00
MAX	2949	3036	3217	3116	3090	2106	2068	AWT =	32178		AWE =	27072		ADT =	30719	

HOURLY TRAFFIC VOLUMES for Week commencing MON 11/08/08

Station No. 60.045.S

COPELAND ST,SH2

LIVERPOOL-N OF CAMPBELL ST

HOUR comm.	MON 11/08	TUE 12/08	WED 13/08	THU 14/08	FRI 15/08	SAT 16/08	SUN 17/08	WEEKDAYS			WEEKEND (+HOLIDAYS)			WHOLE WEEK		
								TOTAL	MEAN	%	TOTAL	MEAN	%	TOTAL	MEAN	%
0	221	306	302	326	359	554	649	1514	303	0.95	1203	602	2.11	2717	388	1.26
1	129	137	156	172	181	367	401	775	155	0.49	768	384	1.35	1543	220	0.72
2	107	121	132	140	142	228	287	642	128	0.40	515	258	0.90	1157	165	0.54
3	120	132	128	130	159	237	253	669	134	0.42	490	245	0.86	1159	166	0.54
4	235	261	262	249	271	235	199	1278	256	0.81	434	217	0.76	1712	245	0.79
5	604	670	690	669	662	447	285	3295	659	2.08	732	366	1.28	4027	575	1.87
6	1298	1301	1338	1311	1293	633	363	6541	1308	4.12	996	498	1.75	7537	1077	3.49
7	1439	1439	1538	1427	1481	840	540	7324	1465	4.62	1380	690	2.42	8704	1243	4.04
8	1842	1926	1907	1986	1778	1389	862	9439	1888	5.95	2251	1126	3.95	11690	1670	5.42
9	1531	1586	1691	1601	1603	1580	1285	8012	1602	5.05	2865	1433	5.02	10877	1554	5.04
10	1443	1466	1540	1511	1566	1799	1511	7526	1505	4.74	3310	1655	5.80	10836	1548	5.02
11	1519	1525	1590	1539	1749	1998	1958	7922	1584	4.99	3956	1978	6.94	11878	1697	5.51
12	1707	1704	1560	1705	1899	2216	1953	8575	1715	5.41	4169	2085	7.31	12744	1821	5.91
13	1793	1824	1851	1887	2034	2294	2237	9389	1878	5.92	4531	2266	7.94	13920	1989	6.45
14	2155	2248	2233	2254	2364	2266	2271	11254	2251	7.10	4537	2269	7.95	15791	2256	7.32
15	2401	2496	2486	2401	2338	2178	2219	12122	2424	7.64	4397	2199	7.71	16519	2360	7.66
16	2698	2611	2647	2573	2557	2076	2079	13086	2617	8.25	4155	2078	7.28	17241	2463	7.99
17	2494	2372	2539	2507	2465	1968	1828	12377	2475	7.80	3796	1898	6.66	16173	2310	7.50
18	2192	2345	2269	2415	2322	1642	1547	11543	2309	7.28	3189	1595	5.59	14732	2105	6.83
19	1374	1486	1455	1756	1739	1343	1173	7810	1562	4.92	2516	1258	4.41	10326	1475	4.79
20	924	1095	1127	1208	1199	992	964	5553	1111	3.50	1956	978	3.43	7509	1073	3.48
21	886	945	963	1162	1045	989	850	5001	1000	3.15	1839	920	3.22	6840	977	3.17
22	654	825	767	910	975	1087	673	4131	826	2.60	1760	880	3.09	5891	842	2.73
23	473	489	477	580	817	892	402	2836	567	1.79	1294	647	2.27	4130	590	1.92
DAY																
TOT	30239	31310	31648	32419	32998	30250	26789	158614	31723	100.00	57039	28520	100.00	215653	30808	100.00
MAX	2698	2611	2647	2573	2557	2294	2271	AWT =	31723		AWE =	28520		ADT =	30808	

3.3.4 SC4 Penrith Plaza Westfield

Note : Traffic counts are measured by Vehicles (or unknown type) unless otherwise noted
 Traffic Count Type Codes : V - Vehicle ^ - Axle Pairs

RVS741R
 Ver 2.1

Hourly Traffic Count by Day
 For Period from 29-DEC-2008 to 03-JAN-2010

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 21-Mar-2011 14:52

Road Description - GREAT WESTERN HIGHWAY
 Installation Group -
 Installation - [3580006] SH5 (Belmore St), Penrith - W of Lawson St
 Old Station - 86.028
 Direction - East and west Lane - All lanes
 Traffic Count Type - Axle Pairs Year - 2009

Hour Comm.	DAY							Weekdays			Weekend			Whole Week		
	MON	TUE	WED	THU	FRI	SAT	SUN	Total	Mean	%	Total	Mean	%	Total	Mean	%
	27/07	28/07	29/07	30/07	31/07	01/08	02/08									
00:00	24^	54^	38^	55^	88^	147^	116^	259^	52	0.36	263^	132	1.22	522^	75	0.55
01:00	15^	29^	45^	42^	33^	79^	80^	164^	33	0.23	159^	80	0.74	323^	46	0.34
02:00	16^	20^	24^	21^	28^	49^	69^	109^	22	0.15	118^	59	0.55	227^	32	0.24
03:00	42^	53^	35^	51^	44^	46^	32^	225^	45	0.31	78^	39	0.36	303^	43	0.32
04:00	83^	86^	93^	86^	101^	62^	35^	449^	90	0.62	97^	49	0.45	546^	78	0.58
05:00	204^	219^	200^	233^	192^	86^	73^	1048^	210	1.44	159^	80	0.74	1207^	172	1.28
06:00	428^	520^	467^	503^	458^	123^	89^	2376^	475	3.27	212^	106	0.99	2588^	370	2.75
07:00	628^	675^	682^	669^	650^	228^	92^	3304^	661	4.55	320^	160	1.49	3624^	518	3.85
08:00	967^	958^	965^	973^	885^	542^	227^	4748^	950	6.54	769^	385	3.58	5517^	788	5.86
09:00	841^	889^	915^	989^	959^	794^	517^	4593^	919	6.33	1311^	656	6.10	5904^	843	6.27
10:00	860^	848^	898^	844^	907^	1053^	696^	4357^	871	6.00	1749^	875	8.14	6106^	872	6.49
11:00	993^	915^	995^	1067^	1108^	1250^	891^	5078^	1016	6.99	2141^	1071	9.97	7219^	1031	7.67
12:00	952^	990^	1044^	1160^	1186^	1181^	1007^	5332^	1066	7.34	2188^	1094	10.19	7520^	1074	7.99
13:00	973^	981^	1058^	1048^	1118^	1161^	985^	5178^	1036	7.13	2146^	1073	9.99	7324^	1046	7.78
14:00	1018^	985^	1059^	1133^	1083^	1137^	889^	5278^	1056	7.27	2026^	1013	9.43	7304^	1043	7.76
15:00	1173^	1134^	1126^	1330^	1277^	1016^	887^	6040^	1208	8.32	1903^	952	8.86	7943^	1135	8.44
16:00	1113^	1123^	1175^	1391^	1242^	857^	820^	6044^	1209	8.32	1677^	839	7.81	7721^	1103	8.21
17:00	1000^	1085^	1062^	1480^	1082^	806^	479^	5709^	1142	7.86	1285^	643	5.98	6994^	999	7.43
18:00	694^	799^	786^	1322^	773^	506^	343^	4374^	875	6.02	849^	425	3.95	5223^	746	5.55
19:00	356^	446^	429^	1023^	474^	338^	181^	2728^	546	3.76	519^	260	2.42	3247^	464	3.45
20:00	279^	309^	291^	816^	385^	268^	204^	2080^	416	2.86	472^	236	2.20	2552^	365	2.71
21:00	219^	241^	250^	700^	321^	317^	147^	1731^	346	2.38	464^	232	2.16	2195^	314	2.33
22:00	130^	106^	150^	198^	214^	241^	75^	798^	160	1.10	316^	158	1.47	1114^	159	1.18
23:00	78^	100^	90^	123^	222^	190^	70^	613^	123	0.84	260^	130	1.21	873^	125	0.93
06-09	2023^	2153^	2114^	2145^	1993^	893^	408^	10428^	2086	14.36	1301^	651	6.06	11729^	1676	12.46
09-15	5637^	5608^	5969^	6241^	6361^	6576^	4985^	29816^	5963	41.06	11561^	5781	53.82	41377^	5911	43.97
15-18	3286^	3342^	3363^	4201^	3601^	2679^	2186^	17793^	3559	24.50	4865^	2433	22.65	22658^	3237	24.08
18-06	2140^	2462^	2431^	4670^	2875^	2329^	1425^	14578^	2916	20.08	3754^	1877	17.48	18332^	2619	19.48
TOTAL	13086^	13565^	13877^	17257^	14830^	12477^	9004^	72615^	14523	100.00	21481^	10741	100.00	94096^	13442	100.00
MAX	1173^	1134^	1175^	1480^	1277^	1250^	1007^	AWT = 14523^			AWE = 10741^			ADT = 13442^		

3.3.5 SC5 Stockland Wetherill Park Shopping Centre (Prairiewood)

Job No	N612	
Client	Halcrow	
Road	Polding Rd (east of Prairie Vale Rd)	Average Weekday 22,729
Location	Wetherill Pk	7 Day Average 21,907
Site No.	2	
Start Date	17-May-11	
Description	Volume Summary	
Direction	Combined	

Time	Day of Week							Ave W'day	7 Day Ave
	Mon	Tue	Wed	Thu	Fri	Sat	Sun		
	23-May	17-May	18-May	19-May	20-May	21-May	22-May		
AM Peak	1748	1775	1770	1773	1720	1655	1306		
PM Peak	1674	1712	1676	1956	1752	1670	1494		
0:00	139	106	124	128	132	381	435	126	206
1:00	69	53	59	68	67	210	227	63	108
2:00	55	60	58	44	57	114	141	55	76
3:00	59	51	47	47	68	97	104	54	68
4:00	141	151	139	142	164	101	82	147	131
5:00	400	443	452	427	432	191	121	431	352
6:00	822	845	867	858	827	367	190	844	682
7:00	1248	1294	1275	1281	1200	506	306	1260	1016
8:00	1748	1775	1770	1773	1720	921	599	1757	1472
9:00	1290	1273	1290	1275	1355	1329	920	1297	1247
10:00	1112	1190	1267	1279	1239	1564	1246	1217	1271
11:00	1172	1148	1220	1274	1314	1655	1306	1226	1298
12:00	1185	1254	1236	1271	1413	1670	1482	1272	1359
13:00	1240	1235	1266	1346	1384	1658	1494	1294	1375
14:00	1515	1460	1512	1563	1608	1583	1426	1532	1524
15:00	1593	1641	1650	1740	1752	1475	1354	1675	1601
16:00	1674	1676	1662	1775	1646	1447	1322	1687	1600
17:00	1594	1712	1676	1956	1682	1376	1315	1724	1616
18:00	1331	1352	1462	1684	1576	1261	1117	1481	1398
19:00	924	1078	1084	1358	1171	991	872	1123	1068
20:00	772	769	805	1136	901	788	746	877	845
21:00	594	638	648	992	708	691	578	716	693
22:00	431	521	501	563	686	653	439	540	542
23:00	256	266	265	337	534	579	275	332	359
Total	21364	21991	22335	24317	23636	21608	18097	22729	21907

7-19	16702	17010	17286	18217	17889	16445	13887	17421	16777
6-22	19814	20340	20690	22561	21496	19282	16273	20980	20065
6-24	20501	21127	21456	23461	22716	20514	16987	21852	20966
0-24	21364	21991	22335	24317	23636	21608	18097	22729	21907

3.3.6 SC6 Rouse Hill Town Centre (GPT)

HOURLY TRAFFIC VOLUMES for Week commencing MON 11/08/08								Station No. 71.024.N								
WINDSOR RD,MR184-SL10 KELLYVILLE-N OF MERRIVILLE RD																
HOURLY comm.	MON 11/08	TUE 12/08	WED 13/08	THU 14/08	FRI 15/08	SAT 16/08	SUN 17/08	WEEKDAYS			WEEKEND (+HOLIDAYS)			WHOLE WEEK		
								TOTAL	MEAN	%	TOTAL	MEAN	%	TOTAL	MEAN	%
0	107	101	160	114	156	499	457	638	128	0.53	956	478	2.05	1594	228	0.95
1	61	53	70	77	85	339	299	346	69	0.29	638	319	1.37	984	141	0.59
2	39	43	40	54	65	294	238	241	48	0.20	532	266	1.14	773	110	0.46
3	56	58	63	71	66	313	237	314	63	0.26	550	275	1.18	864	123	0.52
4	92	114	97	114	104	179	120	521	104	0.43	299	150	0.64	820	117	0.49
5	302	285	289	273	280	163	101	1429	286	1.19	264	132	0.57	1693	242	1.01
6	1248	1289	1287	1253	1213	402	172	6290	1258	5.22	574	287	1.23	6864	981	4.11
7	1869	1907	1914	1837	1759	590	215	9286	1857	7.71	805	403	1.72	10091	1442	6.04
8	2184	2222	2184	2266	2070	854	395	10926	2185	9.08	1249	625	2.67	12175	1739	7.29
9	1795	1858	1894	1855	1828	1117	764	9230	1846	7.67	1881	941	4.03	11111	1587	6.65
10	1287	1343	1394	1511	1420	1375	1035	6955	1391	5.78	2410	1205	5.16	9365	1338	5.60
11	1112	1169	1217	1238	1345	1858	1519	6081	1216	5.05	3377	1689	7.23	9458	1351	5.66
12	1155	1168	1266	1236	1440	2041	1723	6265	1253	5.20	3764	1882	8.06	10029	1433	6.00
13	1149	1235	1263	1293	1467	1898	1715	6407	1281	5.32	3613	1807	7.74	10020	1431	6.00
14	1370	1280	1254	1382	1569	2012	1871	6855	1371	5.69	3883	1942	8.32	10738	1534	6.43
15	1488	1367	1481	1453	1785	2098	1988	7575	1515	6.29	4086	2043	8.75	11661	1666	6.98
16	1589	1642	1586	1737	1753	2194	2043	8306	1661	6.90	4237	2119	9.07	12543	1752	7.51
17	1608	1694	1724	1851	1739	2047	2120	8616	1723	7.16	4167	2084	8.92	12783	1826	7.65
18	1533	1598	1599	1715	1740	1790	1705	8185	1637	6.80	3495	1748	7.48	11680	1669	6.99
19	848	1095	1073	1201	1188	1107	934	5405	1081	4.49	2041	1021	4.37	7446	1064	4.46
20	541	629	677	910	866	704	577	3623	725	3.01	1281	641	2.74	4904	701	2.94
21	410	592	485	915	611	585	450	3013	603	2.50	1035	518	2.22	4048	578	2.42
22	340	412	377	634	665	514	361	2428	486	2.02	875	438	1.87	3303	472	1.98
23	183	234	227	296	512	521	165	1452	290	1.21	686	343	1.47	2138	305	1.28
DAY																
TOT	22366	23388	23621	25286	25726	25494	21204	120387	24077	100.00	46698	23349	100.00	167085	23869	100.00
MAX	2184	2222	2184	2266	2070	2194	2120	AWT =	24077		AWE =	23349		ADT =	23869	

HOURLY TRAFFIC VOLUMES for Week commencing MON 11/08/08								Station No. 71.024.S								
WINDSOR RD,MR184-SL10 KELLYVILLE-N OF MERRIVILLE RD																
HOURLY comm.	MON 11/08	TUE 12/08	WED 13/08	THU 14/08	FRI 15/08	SAT 16/08	SUN 17/08	WEEKDAYS			WEEKEND (+HOLIDAYS)			WHOLE WEEK		
								TOTAL	MEAN	%	TOTAL	MEAN	%	TOTAL	MEAN	%
0	54	93	91	113	110	329	332	461	92	0.39	661	331	1.47	1122	160	0.69
1	38	43	60	75	67	243	228	283	57	0.24	471	236	1.04	754	108	0.46
2	38	41	41	46	42	173	138	208	42	0.18	311	156	0.69	519	74	0.32
3	35	41	48	42	42	146	112	208	42	0.18	258	129	0.57	466	67	0.29
4	85	73	86	83	94	78	75	421	84	0.36	153	77	0.34	574	82	0.35
5	240	226	241	251	240	168	110	1198	240	1.02	278	139	0.62	1476	211	0.91
6	838	865	886	897	875	444	220	4361	872	3.70	664	332	1.47	5025	718	3.08
7	1117	1137	1207	1155	1117	734	405	5733	1147	4.86	1139	570	2.53	6872	982	4.21
8	1395	1499	1420	1456	1487	1399	827	7257	1451	6.15	2226	1113	4.94	9483	1355	5.82
9	1248	1214	1247	1304	1296	1731	1346	6309	1262	5.35	3077	1539	6.83	9386	1341	5.76
10	1218	1233	1305	1380	1503	2049	1668	6639	1328	5.63	3717	1859	8.25	10356	1479	6.35
11	1206	1226	1306	1388	1515	2123	1938	6641	1328	5.63	4061	2031	9.01	10702	1529	6.56
12	1258	1263	1258	1451	1577	2232	1953	6807	1361	5.77	4185	2093	9.28	10992	1570	6.74
13	1349	1274	1206	1282	1490	2026	1956	6601	1320	5.59	3982	1991	8.83	10583	1512	6.49
14	1421	1572	1478	1608	1774	2055	1857	7853	1571	6.66	3912	1956	8.68	11765	1681	7.21
15	2079	2092	2294	2172	2271	1709	1553	10908	2182	9.24	3262	1631	7.24	14170	2024	8.69
16	2109	2187	2201	2197	2249	1490	1444	10943	2189	9.27	2934	1467	6.51	13877	1982	8.51
17	2124	2220	2121	2261	2075	1457	1268	10801	2160	9.15	2725	1363	6.04	13526	1932	8.29
18	1632	1654	1680	2020	1830	1155	909	8816	1763	7.47	2064	1032	4.58	10880	1554	6.67
19	824	1099	1042	1290	1229	869	597	5484	1097	4.65	1466	733	3.25	6950	993	4.26
20	575	689	655	847	810	625	429	3576	715	3.03	1054	527	2.34	4630	661	2.84
21	393	555	531	728	836	602	368	3043	609	2.58	970	485	2.15	4013	573	2.46
22	280	326	382	380	717	598	202	2085	417	1.77	800	400	1.77	2885	412	1.77
23	159	192	210	236	562	561	149	1359	272	1.15	710	355	1.57	2069	296	1.27
DAY																
TOT	21715	22814	22996	24662	25808	24996	20084	117995	23599	100.00	45080	22540	100.00	163075	23296	100.00
MAX	2124	2220	2294	2261	2271	2232	1956	AWT =	23599		AWE =	22540		ADT =	23296	

3.3.7 SC7 Centro Warriewood

HOURLY TRAFFIC VOLUMES for Week commencing MON 11/08/08

Station No. 55.028.N

PITTWATER RD,MR164

NTH NARRABEEN-N OF NAREEN PDE

HOURLY comm.	MON 11/08	TUE 12/08	WED 13/08	THU 14/08	FRI 15/08	SAT 16/08	SUN 17/08	WEEKDAYS			WEEKEND (+HOLIDAYS)			WHOLE WEEK		
								TOTAL	MEAN	%	TOTAL	MEAN	%	TOTAL	MEAN	%
0	64	77	99	96	136	248	398	472	94	0.32	646	323	1.34	1118	160	0.87
1	36	31	32	40	78	143	189	217	43	0.15	332	166	0.69	549	78	0.28
2	27	28	37	39	61	97	136	192	38	0.13	233	117	0.48	425	61	0.22
3	25	34	29	36	52	75	105	176	35	0.12	180	90	0.37	356	51	0.18
4	79	64	60	62	69	83	87	334	67	0.23	170	85	0.35	504	72	0.26
5	254	285	256	259	255	194	115	1309	262	0.89	309	155	0.64	1618	231	0.83
6	1185	1254	1315	1249	1197	504	249	6200	1240	4.20	753	377	1.56	6953	993	3.55
7	1725	1771	1733	1718	1676	1014	561	8623	1725	5.84	1575	788	3.26	10198	1457	5.20
8	2140	2192	2292	2215	2206	1426	807	11045	2209	7.48	2233	1117	4.62	13278	1897	6.77
9	1691	1774	1760	1843	1814	1745	1371	8882	1776	6.01	3116	1558	6.45	11998	1714	6.12
10	1480	1521	1537	1520	1708	2175	1813	7766	1553	5.26	3988	1994	8.25	11754	1679	6.00
11	1568	1591	1693	1656	1715	2304	2043	8223	1645	5.57	4347	2174	8.99	12570	1796	6.41
12	1616	1714	1625	1692	1891	2418	2047	8538	1708	5.78	4465	2233	9.24	13003	1858	6.63
13	1637	1589	1700	1721	1945	2264	1969	8592	1718	5.82	4233	2117	8.76	12825	1832	6.54
14	1800	1833	1857	1827	2018	2222	1830	9335	1867	6.32	4052	2026	8.38	13387	1912	6.83
15	2219	2308	2131	2385	2411	2044	1840	11454	2291	7.76	3884	1942	8.03	15338	2191	7.82
16	2489	2523	2680	2702	2530	1918	1551	12924	2585	8.75	3469	1735	7.18	16393	2342	8.36
17	2778	2881	2811	2745	2553	1656	1367	13768	2754	9.32	3023	1512	6.25	16791	2399	8.57
18	2120	2349	2301	2425	2227	1275	1019	11422	2284	7.73	2294	1147	4.75	13716	1959	7.00
19	1153	1392	1340	1489	1293	782	629	6667	1333	4.51	1411	706	2.92	8078	1154	4.12
20	680	847	784	995	708	597	542	4014	803	2.72	1139	570	2.36	5153	736	2.63
21	620	758	789	914	628	522	411	3709	742	2.51	933	467	1.93	4642	663	2.37
22	334	454	471	503	629	580	269	2391	478	1.62	849	425	1.76	3240	463	1.65
23	155	226	269	289	479	552	157	1418	284	0.96	709	355	1.47	2127	304	1.09
DAY																
TOT	27875	29496	29601	30420	30279	26838	21505	147671	29534	100.00	48343	24172	100.00	196014	28002	100.00
MAX	2778	2881	2811	2745	2553	2418	2047	AWT =	29534		AWE =	24172		ADT =	28002	

HOURLY TRAFFIC VOLUMES for Week commencing MON 11/08/08

Station No. 55.028.S

PITTWATER RD,MR164

NTH NARRABEEN-N OF NAREEN PDE

HOURLY comm.	MON 11/08	TUE 12/08	WED 13/08	THU 14/08	FRI 15/08	SAT 16/08	SUN 17/08	WEEKDAYS			WEEKEND (+HOLIDAYS)			WHOLE WEEK		
								TOTAL	MEAN	%	TOTAL	MEAN	%	TOTAL	MEAN	%
0	51	72	82	63	129	207	266	397	79	0.29	473	237	1.01	870	124	0.47
1	21	24	32	28	82	110	162	187	37	0.14	272	136	0.58	459	66	0.25
2	30	29	30	26	90	78	114	205	41	0.15	192	96	0.41	397	57	0.22
3	25	31	25	26	55	61	77	162	32	0.12	138	69	0.30	300	43	0.16
4	114	103	93	115	104	54	83	529	106	0.39	137	69	0.29	666	95	0.36
5	426	439	446	441	458	178	121	2210	442	1.61	299	150	0.64	2509	358	1.36
6	1559	1647	1600	1594	1508	497	268	7908	1582	5.76	765	383	1.64	8673	1239	4.71
7	2061	2174	2140	2082	1982	946	541	10389	2078	7.56	1487	744	3.18	11876	1697	6.45
8	2476	2470	2450	2503	2356	1465	786	12255	2451	8.92	2251	1126	4.82	14506	2072	7.88
9	1815	1846	1900	1847	1844	1906	1408	9252	1850	6.74	3314	1657	7.09	12566	1795	6.83
10	1538	1717	1711	1737	1690	2134	1580	8393	1679	6.11	3714	1857	7.95	12107	1730	6.58
11	1600	1611	1692	1685	1818	2279	1882	8406	1681	6.12	4161	2081	8.90	12567	1795	6.83
12	1619	1658	1661	1548	1717	2294	1870	8203	1641	5.97	4164	2082	8.91	12367	1767	6.72
13	1454	1550	1498	1554	1720	1949	1832	7776	1555	5.66	3781	1891	8.09	11557	1651	6.28
14	1616	1612	1660	1666	1794	1932	1798	8348	1670	6.08	3680	1840	7.97	12028	1718	6.53
15	1947	2053	2007	1965	2054	1862	1915	10026	2005	7.30	3777	1889	8.08	13803	1972	7.50
16	2134	2107	2091	2213	2103	1969	1856	10648	2130	7.75	3825	1913	8.18	14473	2068	7.86
17	2040	2164	2165	2288	2106	1805	1571	10763	2153	7.84	3376	1688	7.22	14139	2020	7.68
18	1345	1453	1535	1766	1633	1324	1058	7732	1546	5.63	2382	1191	5.10	10114	1445	5.49
19	881	996	951	1036	1121	858	575	4985	997	3.63	1433	717	3.07	6418	917	3.49
20	552	687	598	746	599	538	472	3182	636	2.32	1010	505	2.16	4192	599	2.28
21	356	579	609	569	550	439	393	2663	533	1.94	832	416	1.78	3495	499	1.90
22	240	362	322	426	472	497	233	1822	364	1.33	730	365	1.56	2552	365	1.39
23	117	158	145	192	317	430	110	929	186	0.68	540	270	1.16	1469	210	0.80
DAY																
TOT	26017	27542	27443	28116	28252	25762	20971	137370	27474	100.00	46733	23367	100.00	184103	26300	100.00
MAX	2476	2470	2450	2503	2356	2294	1915	AWT =	27474		AWE =	23367		ADT =	26300	

3.3.8 SC8 Highlands Marketplace (Mittagong)

Note : Traffic counts are measured by Vehicles (or unknown type) unless otherwise noted
 Traffic Count Type Codes : V - Vehicle ^ - Axle Pairs

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Hourly Traffic Count by Day
 For Period from 31-DEC-2007 to 04-JAN-2009

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Road Description - MITTAGONG-TARALGA
 Installation Group - [1060210] SH2 (Hume Hwy), Mittagong - int with MR??? (Spring St)
 Installation - [4950062] MR258 (Old Hume Hwy), Mittagong - W of Spring St
 Old Station - 07.379
 Direction - East and west Lane - All lanes
 Traffic Count Type - Axle Pairs Year - 2008

Hour Comm.	DAY							Weekdays			Weekend			Whole Week		
	MON 01/12	TUE 02/12	WED 03/12	THU 04/12	FRI 05/12	SAT 06/12	SUN 07/12	Total	Mean	%	Total	Mean	%	Total	Mean	%
00:00	30^	26^	29^	37^	49^	85^	71^	171^	34	0.43	156^	78	1.20	327^	47	0.62
01:00	12^	13^	20^	22^	20^	49^	73^	87^	17	0.22	122^	61	0.94	209^	30	0.39
02:00	9^	9^	6^	6^	11^	15^	24^	41^	8	0.10	39^	20	0.30	80^	11	0.15
03:00	7^	12^	13^	11^	22^	22^	17^	65^	13	0.16	39^	20	0.30	104^	15	0.20
04:00	8^	13^	19^	16^	20^	24^	26^	76^	15	0.19	50^	25	0.39	126^	18	0.24
05:00	27^	30^	28^	24^	35^	27^	13^	144^	29	0.36	40^	20	0.31	184^	26	0.35
06:00	89^	71^	101^	103^	93^	55^	22^	457^	91	1.14	77^	39	0.59	534^	76	1.01
07:00	193^	211^	241^	183^	197^	104^	46^	1025^	205	2.55	150^	75	1.16	1175^	168	2.21
08:00	346^	355^	408^	346^	334^	193^	128^	1789^	358	4.46	321^	161	2.47	2110^	301	3.97
09:00	600^	588^	552^	580^	571^	392^	224^	2891^	578	7.20	616^	308	4.74	3507^	501	6.60
10:00	512^	540^	569^	509^	534^	505^	390^	2664^	533	6.64	895^	448	6.89	3559^	508	6.70
11:00	515^	481^	511^	506^	518^	574^	513^	2531^	506	6.30	1087^	544	8.37	3618^	517	6.81
12:00	572^	509^	531^	513^	619^	691^	545^	2744^	549	6.83	1236^	618	9.52	3980^	569	7.49
13:00	538^	515^	545^	477^	620^	618^	637^	2695^	539	6.71	1255^	628	9.67	3950^	564	7.43
14:00	447^	506^	566^	531^	604^	520^	600^	2654^	531	6.61	1120^	560	8.63	3774^	539	7.10
15:00	559^	531^	557^	617^	700^	542^	520^	2964^	593	7.38	1062^	531	8.18	4026^	575	7.58
16:00	683^	659^	685^	672^	803^	524^	511^	3502^	700	8.72	1035^	518	7.97	4537^	648	8.54
17:00	631^	705^	668^	718^	778^	502^	444^	3500^	700	8.72	946^	473	7.29	4446^	635	8.37
18:00	547^	587^	613^	625^	606^	468^	382^	2978^	596	7.42	850^	425	6.55	3828^	547	7.20
19:00	320^	407^	431^	459^	854^	348^	362^	2471^	494	6.15	710^	355	5.47	3181^	454	5.99
20:00	196^	284^	243^	285^	794^	266^	222^	1802^	360	4.49	498^	244	3.76	2290^	327	4.31
21:00	117^	188^	165^	169^	818^	139^	146^	1457^	291	3.63	285^	143	2.20	1742^	249	3.28
22:00	92^	143^	130^	166^	511^	141^	78^	1042^	208	2.60	219^	110	1.69	1261^	180	2.37
23:00	50^	64^	68^	94^	124^	117^	68^	400^	80	1.00	185^	93	1.42	585^	84	1.10
06-09	628^	637^	750^	632^	624^	352^	196^	3271^	654	8.15	548^	274	4.22	3819^	546	7.19
09-15	3184^	3139^	3274^	3116^	3466^	3300^	2909^	16179^	3236	40.30	6209^	3105	47.82	22388^	3198	42.14
15-18	1873^	1895^	1910^	2007^	2281^	1568^	1475^	9966^	1993	24.82	3043^	1522	23.44	13009^	1858	24.48
18-06	1415^	1776^	1765^	1914^	3864^	1701^	1482^	10734^	2147	26.73	3183^	1592	24.52	13917^	1988	26.19
TOTAL	7100^	7447^	7699^	7669^	10235^	6921^	6062^	40150^	8030	100.00	12983^	6492	100.00	53133^	7590	100.00
MAX	683^	705^	685^	718^	854^	691^	637^	AWT =	8030^		AWE =	6492^		ADT =	7590^	

3.3.9 SC9 Stockland Shellharbour

Note : Traffic counts are measured by Vehicles (or unknown type) unless otherwise noted
 Traffic Count Type Codes : V - Vehicle ^ - Axle Pairs

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Hourly Traffic Count by Day
 For Period from 27-DEC-1999 to 31-DEC-2000

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Road Description - OAK FLATS-WARILLA
 Installation Group - [1060585] MR611 (Oak Flats-Warilla Rd), Barrack Heights - int with MR??? (Hunter St)
 Installation - [4010059] MR611 (Lake Entrance Rd), Barrack Heights - W of Hunter St
 Old Station - 07.634
 Direction - East and west Lane - All lanes
 Traffic Count Type - Axle Pairs Year - 2000

Hour Comm.	DAY							Weekdays			Weekend			Whole Week		
	MON 27/11	TUE 28/11	WED 29/11	THU 30/11	FRI 01/12	SAT 02/12	SUN 03/12	Total	Mean	%	Total	Mean	%	Total	Mean	%
00:00	79^	108^	108^	121^	115^	266^	288^	531^	106	0.38	554^	277	1.19	1085^	155	0.58
01:00	53^	32^	40^	62^	58^	138^	173^	245^	49	0.17	311^	156	0.67	556^	79	0.30
02:00	32^	28^	23^	36^	45^	86^	127^	164^	33	0.12	213^	107	0.46	377^	54	0.20
03:00	41^	40^	25^	36^	49^	81^	71^	191^	38	0.14	152^	76	0.33	343^	49	0.18
04:00	96^	93^	97^	92^	106^	86^	79^	484^	97	0.34	165^	83	0.35	649^	93	0.35
05:00	245^	296^	259^	270^	257^	164^	172^	1327^	265	0.94	336^	168	0.72	1663^	238	0.89
06:00	782^	839^	869^	836^	794^	467^	291^	4120^	824	2.92	758^	379	1.63	4878^	697	2.60
07:00	1001^	1095^	1090^	1106^	1031^	673^	368^	5323^	1065	3.78	1041^	521	2.24	6364^	909	3.39
08:00	1842^	1824^	1981^	1873^	1960^	1215^	746^	9480^	1896	6.73	1961^	981	4.22	11441^	1634	6.10
09:00	1842^	1839^	1975^	1944^	2029^	1843^	1320^	9629^	1926	6.83	3163^	1582	6.80	12792^	1827	6.82
10:00	1872^	1869^	1916^	2082^	2020^	2236^	1692^	9759^	1952	6.92	3928^	1964	8.44	13687^	1955	7.30
11:00	1898^	1842^	1905^	2047^	2060^	2314^	1950^	9752^	1950	6.92	4264^	2132	9.17	14016^	2002	7.48
12:00	1867^	1758^	1936^	2018^	2050^	2219^	1910^	9629^	1926	6.83	4129^	2065	8.88	13758^	1965	7.34
13:00	1843^	1846^	1902^	2012^	2115^	2102^	1818^	9718^	1944	6.89	3920^	1960	8.43	13638^	1948	7.27
14:00	1925^	1995^	2030^	2178^	2346^	1931^	1671^	10474^	2095	7.43	3602^	1801	7.74	14076^	2011	7.51
15:00	2287^	2258^	2318^	2420^	2548^	1839^	1638^	11831^	2366	8.39	3477^	1739	7.47	15308^	2187	8.17
16:00	2287^	2245^	2132^	2396^	2406^	1756^	1507^	11466^	2293	8.13	3263^	1632	7.01	14729^	2104	7.86
17:00	2021^	2044^	2051^	2280^	2310^	1470^	1279^	10706^	2141	7.60	2749^	1375	5.91	13455^	1922	7.18
18:00	1339^	1526^	1542^	1963^	1690^	1323^	1220^	8060^	1612	5.72	2543^	1272	5.47	10603^	1515	5.66
19:00	1091^	1150^	1211^	1557^	1210^	1011^	779^	6219^	1244	4.41	1790^	895	3.85	8009^	1144	4.27
20:00	799^	871^	826^	1279^	786^	743^	790^	4561^	912	3.24	1533^	767	3.30	6094^	871	3.25
21:00	601^	707^	684^	962^	605^	583^	538^	3559^	712	2.53	1121^	561	2.41	4680^	669	2.50
22:00	408^	432^	480^	551^	552^	541^	405^	2423^	485	1.72	946^	473	2.03	3369^	481	1.80
23:00	195^	218^	233^	280^	373^	404^	193^	1299^	260	0.92	597^	299	1.28	1896^	271	1.01
06-09	3625^	3758^	3940^	3815^	3785^	2355^	1405^	18923^	3785	13.43	3760^	1880	8.08	22683^	3240	12.10
09-15	11247^	11149^	11664^	12281^	12620^	12645^	10361^	58961^	11792	41.83	23006^	11503	49.46	81967^	11710	43.72
15-18	6595^	6547^	6501^	7096^	7264^	5065^	4424^	34003^	6801	24.12	9489^	4745	20.40	43492^	6213	23.20
18-06	4979^	5501^	5528^	7209^	5846^	5426^	4835^	29063^	5813	20.62	10261^	5131	22.06	39324^	5618	20.98
TOTAL	26446^	26955^	27633^	30401^	29515^	25491^	21025^	140950^	28190	100.00	46516^	23258	100.00	187466^	26781	100.00
MAX	2287^	2258^	2318^	2420^	2548^	2314^	1950^	AWT =	28190^		AWE =	23258^		ADT =	26781^	

3.3.10 SC10 Tuggerah Westfield

Note : Traffic counts are measured by Vehicles (or unknown type) unless otherwise noted
 Traffic Count Type Codes : V - Vehicle ^ - Axle Pairs

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 Ver 2.1

Hourly Traffic Count by Day
 For Period from 29-DEC-2003 to 02-JAN-2005

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 13-May-2011 09:19

Road Description - TUGGERAH-LONG JETTY (WYONG ROAD)
 Installation Group - [1040191] SH10 (Pacific Hwy), Tuggerah - int with MR335 (The Entrance Rd)
 Installation - [5050023] MR335 (The Entrance Rd), Tuggerah - W of SH10 (Pacific Hwy)
 Old Station - 05.161
 Direction - East and west Lane - All lanes
 Traffic Count Type - Axle Pairs Year - 2004

Hour Comm.	DAY							Weekdays			Weekend			Whole Week		
	MON 09/08	TUE 10/08	WED 11/08	THU 12/08	FRI 13/08	SAT 14/08	SUN 15/08	Total	Mean	%	Total	Mean	%	Total	Mean	%
00:00	99^	92^	103^	122^	149^	175^	144^	565^	113	0.34	319^	160	0.59	884^	126	0.40
01:00	44^	79^	76^	63^	90^	97^	98^	352^	70	0.21	195^	98	0.36	547^	78	0.25
02:00	43^	56^	57^	54^	69^	61^	61^	279^	56	0.17	122^	61	0.23	401^	57	0.18
03:00	90^	92^	87^	86^	80^	86^	58^	435^	87	0.26	144^	72	0.27	579^	83	0.26
04:00	241^	200^	170^	203^	211^	121^	84^	1025^	205	0.61	205^	103	0.38	1230^	176	0.55
05:00	647^	629^	710^	696^	610^	295^	129^	3292^	658	1.96	424^	212	0.79	3716^	531	1.68
06:00	1273^	1356^	1339^	1330^	1304^	493^	258^	6602^	1320	3.93	751^	376	1.40	7353^	1050	3.31
07:00	1635^	1785^	1791^	1773^	1751^	774^	400^	8735^	1747	5.20	1174^	587	2.19	9909^	1416	4.47
08:00	2293^	2352^	2331^	2330^	2294^	1498^	693^	11600^	2320	6.90	2191^	1096	4.08	13791^	1970	6.22
09:00	2173^	2119^	2290^	2332^	2401^	2230^	1478^	11315^	2263	6.73	3708^	1854	6.90	15023^	2146	6.77
10:00	2398^	2248^	2251^	2541^	2648^	2881^	2192^	12086^	2417	7.19	5073^	2537	9.45	17159^	2451	7.74
11:00	2312^	2313^	2416^	2815^	2755^	3022^	2601^	12611^	2522	7.50	5623^	2812	10.47	18234^	2605	8.22
12:00	2471^	2399^	2519^	2644^	2939^	3003^	2568^	12972^	2594	7.72	5571^	2786	10.37	18543^	2649	8.36
13:00	2369^	2305^	2451^	2551^	2733^	2699^	2482^	12409^	2482	7.38	5181^	2591	9.65	17590^	2513	7.93
14:00	2377^	2551^	2516^	2701^	3039^	2586^	2434^	13184^	2637	7.84	5020^	2510	9.35	18204^	2601	8.21
15:00	2662^	2849^	2839^	3048^	3069^	2378^	2301^	14467^	2893	8.61	4679^	2340	8.71	19146^	2735	8.63
16:00	2378^	2649^	2629^	3102^	2819^	2063^	1987^	13577^	2715	8.08	4050^	2025	7.54	17627^	2518	7.95
17:00	2113^	2325^	2275^	2885^	2380^	1637^	1261^	11978^	2396	7.12	2898^	1449	5.40	14876^	2125	6.71
18:00	1114^	1271^	1278^	2100^	1655^	1176^	996^	7418^	1484	4.41	2172^	1086	4.04	9590^	1370	4.32
19:00	601^	732^	719^	1520^	1011^	740^	617^	4583^	917	2.73	1357^	679	2.53	5940^	849	2.68
20:00	443^	537^	549^	1028^	665^	550^	446^	3222^	644	1.92	996^	498	1.85	4218^	603	1.90
21:00	355^	448^	428^	919^	539^	546^	327^	2689^	538	1.60	873^	437	1.63	3562^	509	1.61
22:00	260^	275^	305^	348^	400^	337^	205^	1588^	318	0.94	542^	271	1.01	2130^	304	0.96
23:00	181^	215^	213^	207^	314^	291^	148^	1130^	226	0.67	439^	220	0.82	1569^	224	0.71
06-09	5201^	5493^	5461^	5433^	5349^	2765^	1351^	26937^	5387	16.02	4116^	2058	7.66	31053^	4436	14.00
09-15	14100^	13935^	14443^	15584^	16515^	16421^	13755^	74577^	14915	44.36	30176^	15088	56.19	104753^	14965	47.22
15-18	7153^	7823^	7743^	9035^	8268^	6078^	5549^	40022^	8004	23.81	11627^	5814	21.65	51649^	7378	23.28
18-06	4118^	4626^	4695^	7346^	5793^	4475^	3313^	26578^	5316	15.81	7788^	3894	14.50	34366^	4909	15.49
TOTAL	30572^	31877^	32342^	37398^	35925^	29739^	23968^	168114^	33623	100.00	53707^	26854	100.00	221821^	31689	100.00
MAX	2662^	2849^	2839^	3102^	3069^	3022^	2601^	AWT = 33623^			AWE = 26854^			ADT = 31689^		

Appendix A Public Transport Accessibility-Based Survey Methodology

A.1 *Background*

The approach outlined below has the effect of constraining parking supply compared to the traditional “unconstrained” rates generally quoted in various trip generation guides, in response to the proximity of public transport and other centres, and the particular land use involved. It is based on the calculation of:

- a) an accessibility discount factor reflecting the site’s accessibility to public transport and other centres; and
- b) a land use policy factor reflecting the extent to which parking supply can or should be modified for a particular land use.

It is envisaged that this draft methodology will be further refined over time. It is presented here as background information only, to assist contractors in selecting a set of suitable survey locations, and is not to be distributed externally.

A.2 *Methodology*

The proposed parking supply formula is:

$$PA_{\max} = PH_{\max} [1-(AD \times PF)]$$

where $PA_{\max}$ is the new *accessibility-based* parking supply and $PH_{\max}$ is the historic *unconstrained* parking provision rate.

AD is the Accessibility Discount factor reflecting the site’s accessibility to public transport and other centres. It has a range of 0 (areas remote from any public transport) to 0.9 (CBD areas, well served by public transport).

PF is a land use policy factor reflecting the extent to which parking supply can or should be modified for a particular land use.

The Accessibility Discount factor is the relevant factor when candidate sites are being considered for any particular survey. It is based on an accessibility score, which itself has two components – a public transport proximity score and a centre proximity score.

Table 1 below outlines the calculation of the accessibility *score*. **Table 2** describes how the accessibility score is then converted to the Accessibility Discount *factor*, AD.

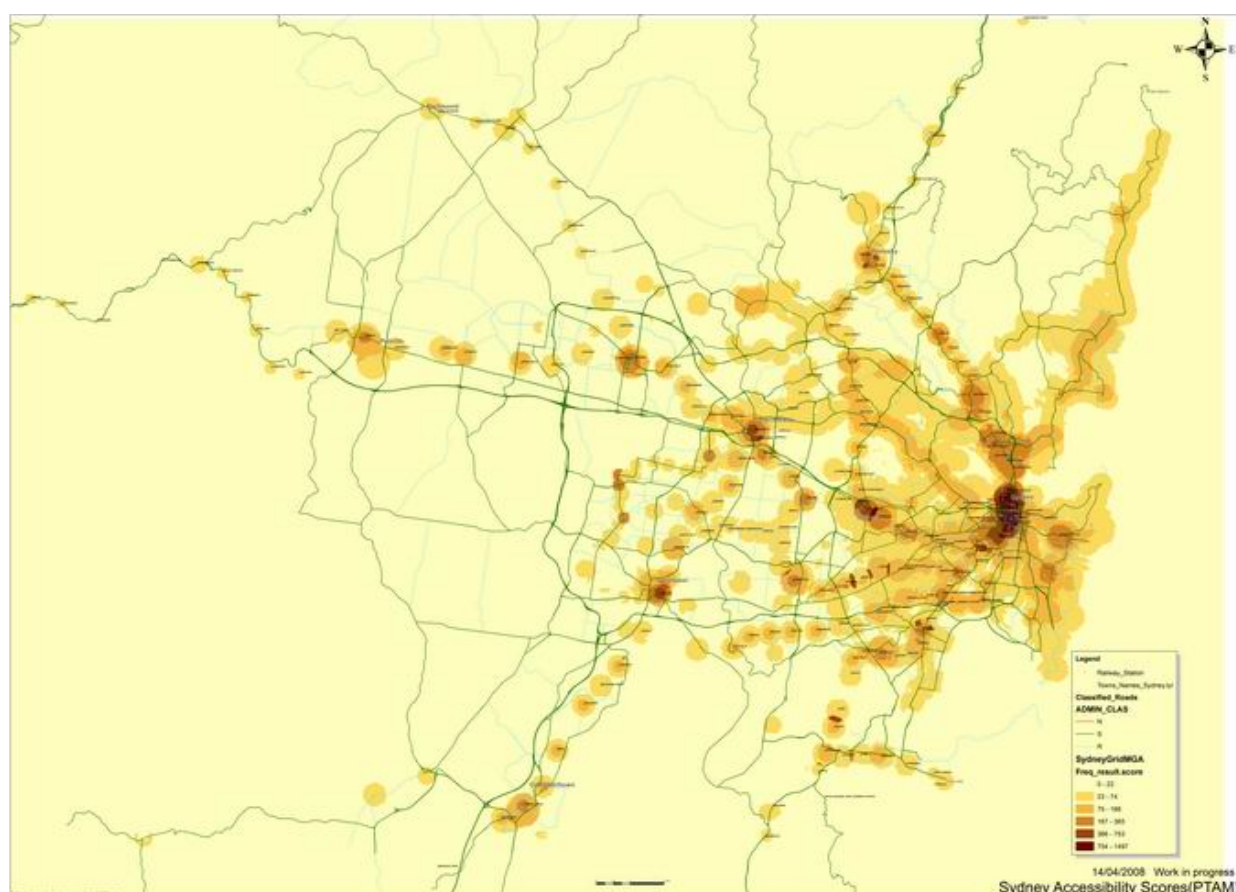
Table 1 – Estimating the Accessibility Score

STEP	SCORING METHODOLOGY
1. Determine walking distance from site to nearest dominant stop/station for each mode corridor or bus route. (Each route is counted once only)	Rail scores: Rail station 0 – 400m.....Score = 24 Rail station 400 – 800m.....Score = 12 Rail station > 800m.....Score = 0 Light rail / ferry scores: Light rail or ferry route 0 – 400mScore = 8 Light rail or ferry route 400 – 800mScore = 4 Light rail or ferry route >800mScore = 0 Bus scores: Each bus route 0 – 400mScore = 4 Each bus route 400 – 800mScore = 1 Each bus route > 800mScore = 0
2. Determine infrastructure priority treatment (This is a proxy for public transport reliability, connectivity and speed)	For each mode corridor, multiply the score in Step 1. above with the factor below: Heavy rail, light rail or ferry routeMultiply by 1 Bus Transitway.....Multiply bus route score by 3 Other Strategic Bus Corridor*.....Multiply bus route score by 2 Corridor with express servicesMultiply bus route score by 1.5 Standard bus route.....Multiply bus route score by 1 * If bus route is on a Strategic Bus Corridor for less than 50% of its length, treat as an express corridor
3. Determine frequency of services for each mode	For each mode corridor, multiply the score in Step 2. above with the factor below: > 20 services in the 2hr AM peak both ways Multiply mode score by 3 13-20 services in the 2hr AM peak both ways Multiply mode score by 2 8-12 services in the 2hr AM peak both ways Multiply mode score by 1 ≤ 7 services in the 2hr AM peak both ways..... Multiply mode score by 0.5
4. Add up all the scores for each mode corridor, to produce a total Public Transport Score	
5. Determine walking proximity of site to a centre (as defined in the Metropolitan Strategy)	Determine the Centre Score, using the following scores: Within 800m of boundary of existing Global/Regional City Score = 60 Within 800m of boundary of existing/developing Major Centre..... Score = 40 Within 800m of boundary of existing/developing Smaller Centre and Specialised Centre Score = 20
6. Add the Public Transport Score from Step 4. above to Centre Score from Step 5. above, to produce a total Accessibility Score	
7. Use Table 2 below to convert the Accessibility Score to the Accessibility Discount factor (AD)	

Table 2 – Estimating the Accessibility Discount factor

Accessibility Score	Accessibility Discount factor (AD)	Indicative examples
250+	0.9	Sydney CBD; North Sydney CBD
220 - 249	0.75	Sydney CBD fringe; Parramatta CBD
180 – 219	0.6	Fringes of larger centres; Major centres
140 – 179	0.4	Fringes of Major centres; medium centres
80 – 139	0.3	Smaller centres on Strategic Bus Corridors
21 - 79	0.2	Odd pockets and corridors
0 - 20	0	“Standard” background public transport levels; remote areas. No parking reduction necessary.

Figure 1 below shows the distribution of Accessibility Scores based on public transport timetable information currently available.

**Figure 1 - Distribution of Sydney Accessibility Scores**

Appendix B Origin Postcode Plots



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SC1 - Centro Roselands Thursday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

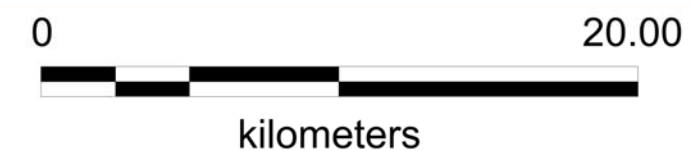
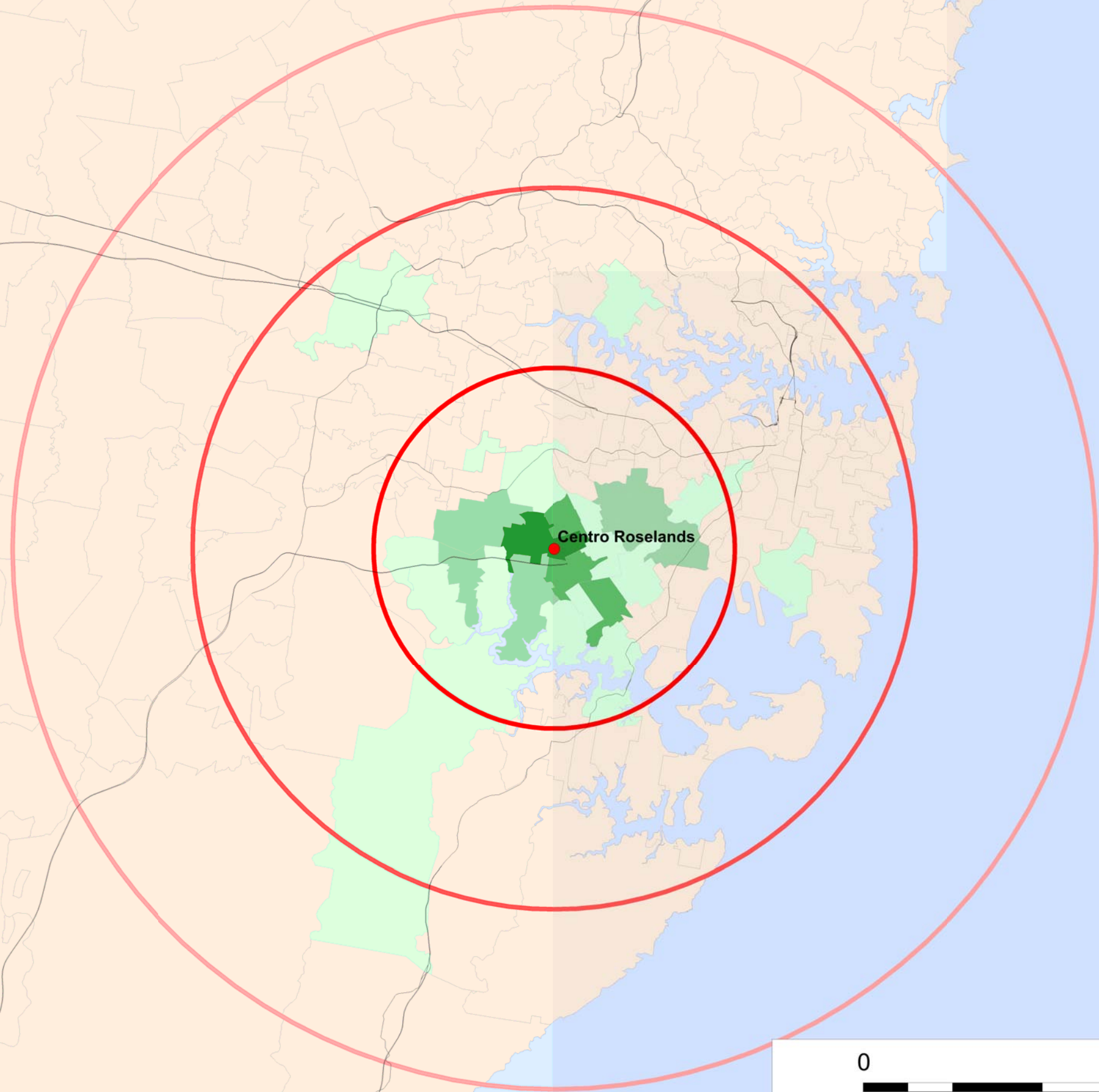
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC1 - Centro Roselands
Thursday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV001	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC1 - Centro Roselands Friday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

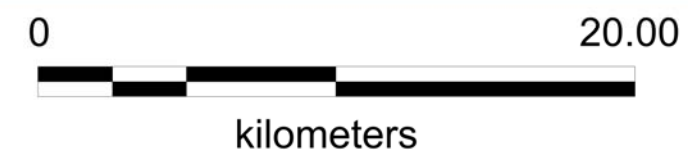
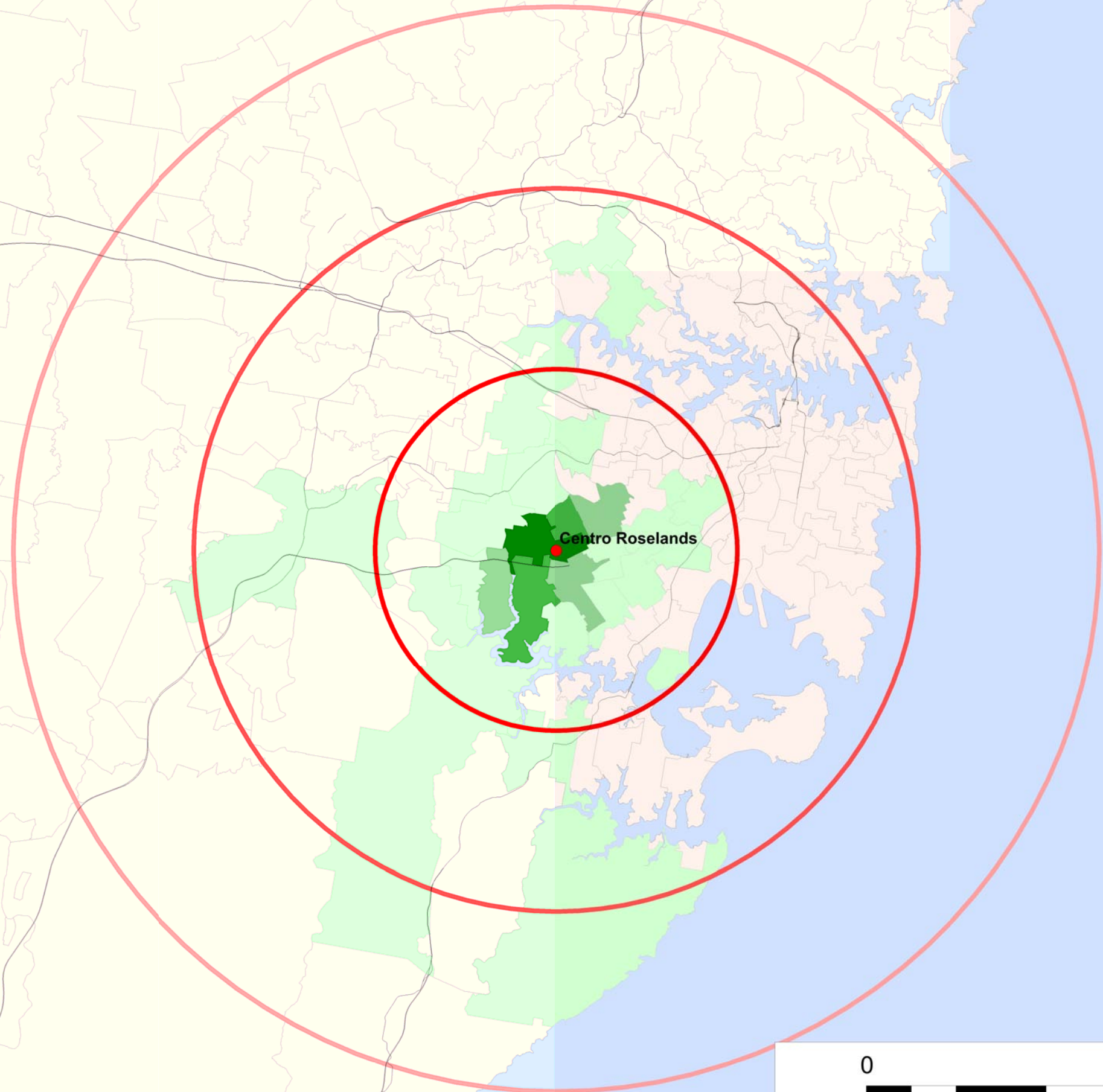
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC1 - Centro Roselands
Friday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV002	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC1 - Centro Roselands Saturday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

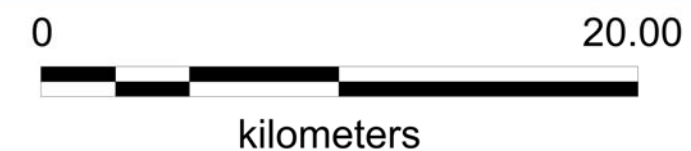
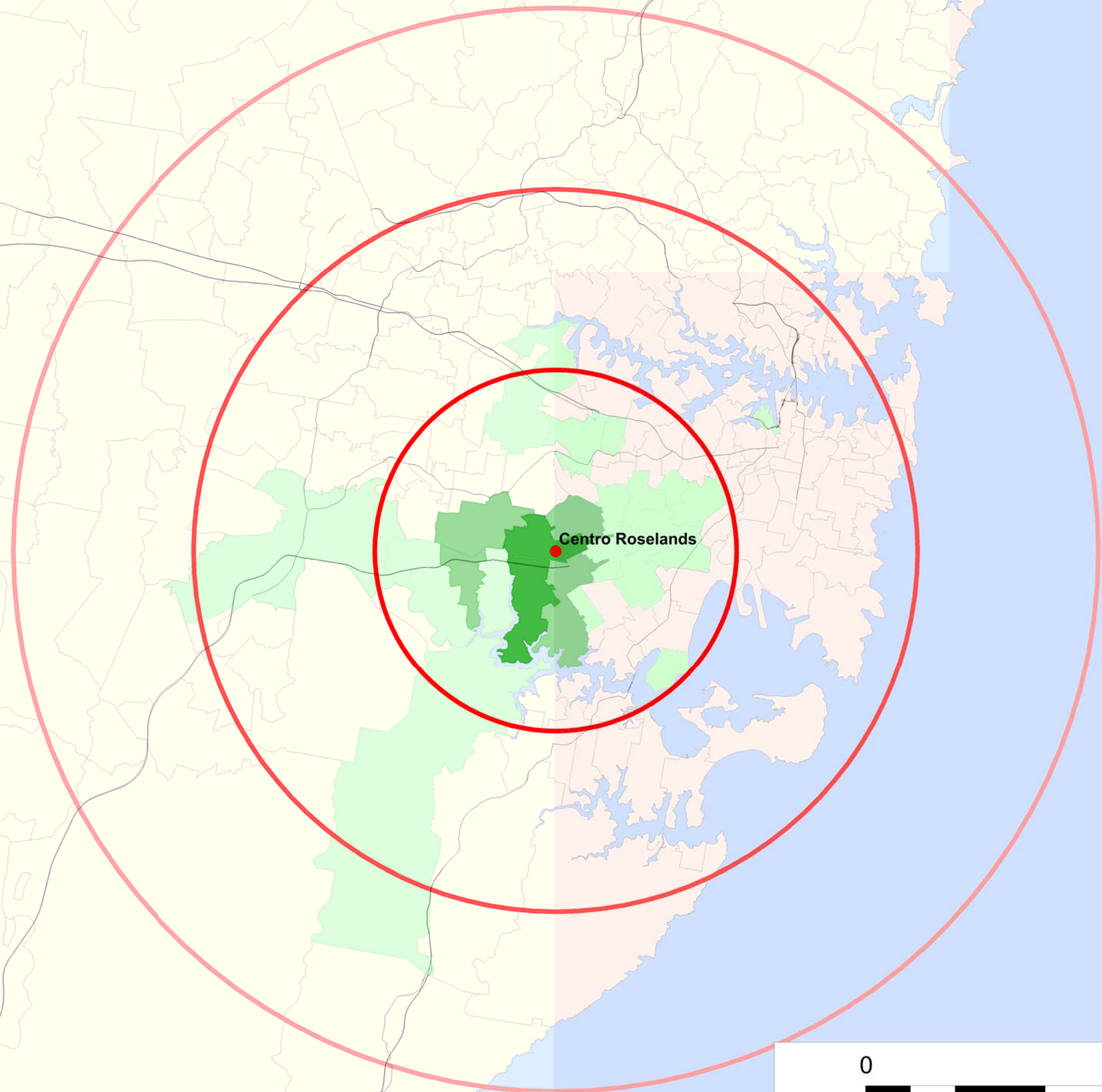
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC1 - Centro Roselands
Saturday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV003	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC1 - Centro Roselands Sunday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

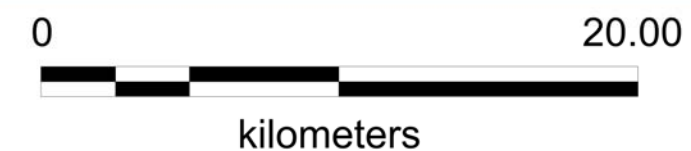
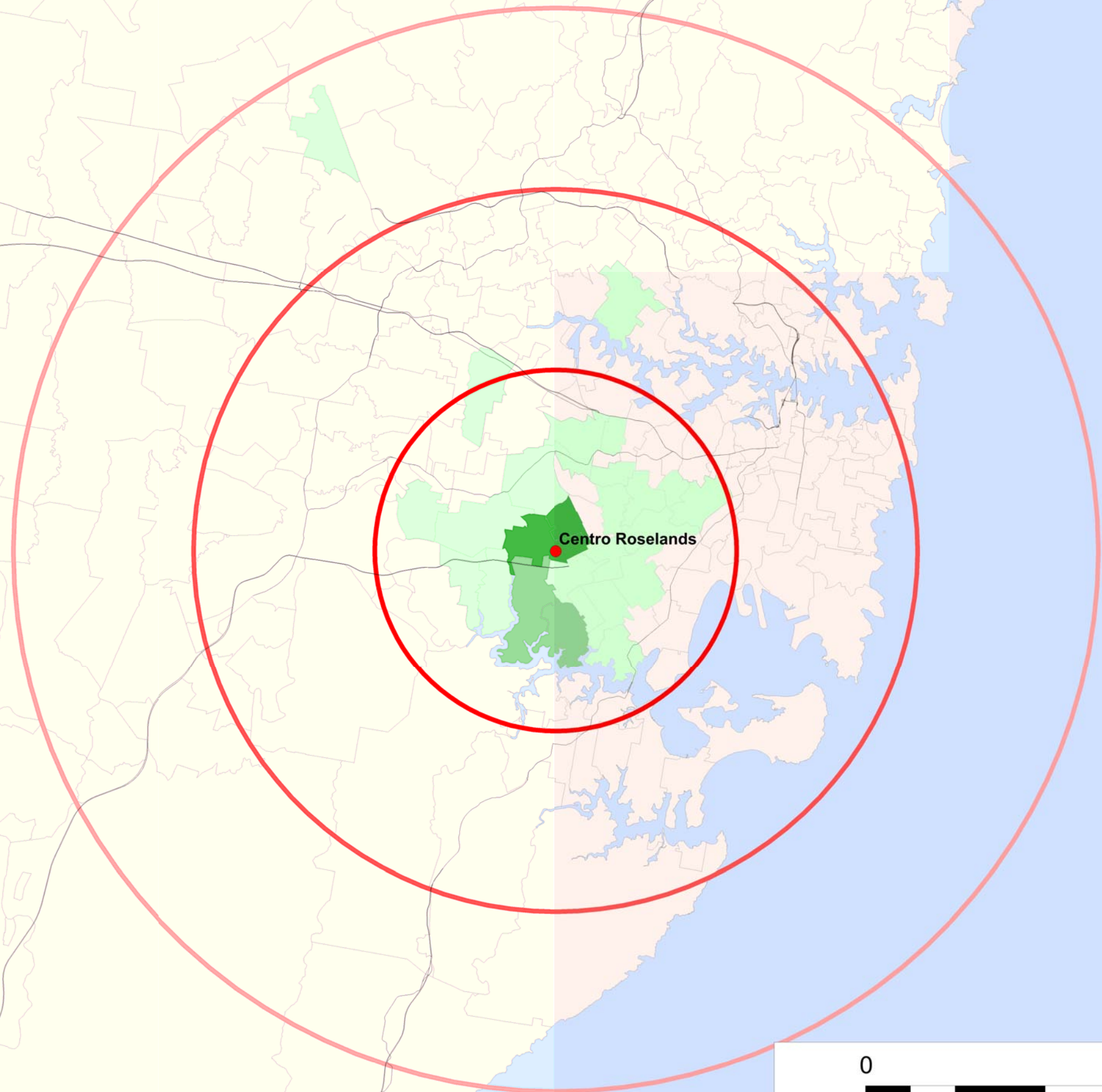
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC1 - Centro Roselands
Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV004	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC1 - Centro Roselands Total - Thursday to Sunday

Legend

Number of Respondents

- 1 to 5
- 6 to 20
- 21 to 50
- 51 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

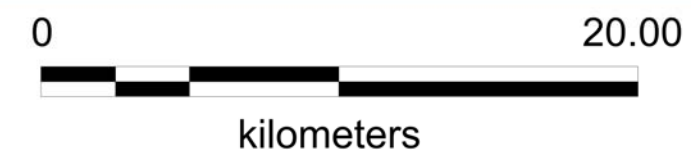
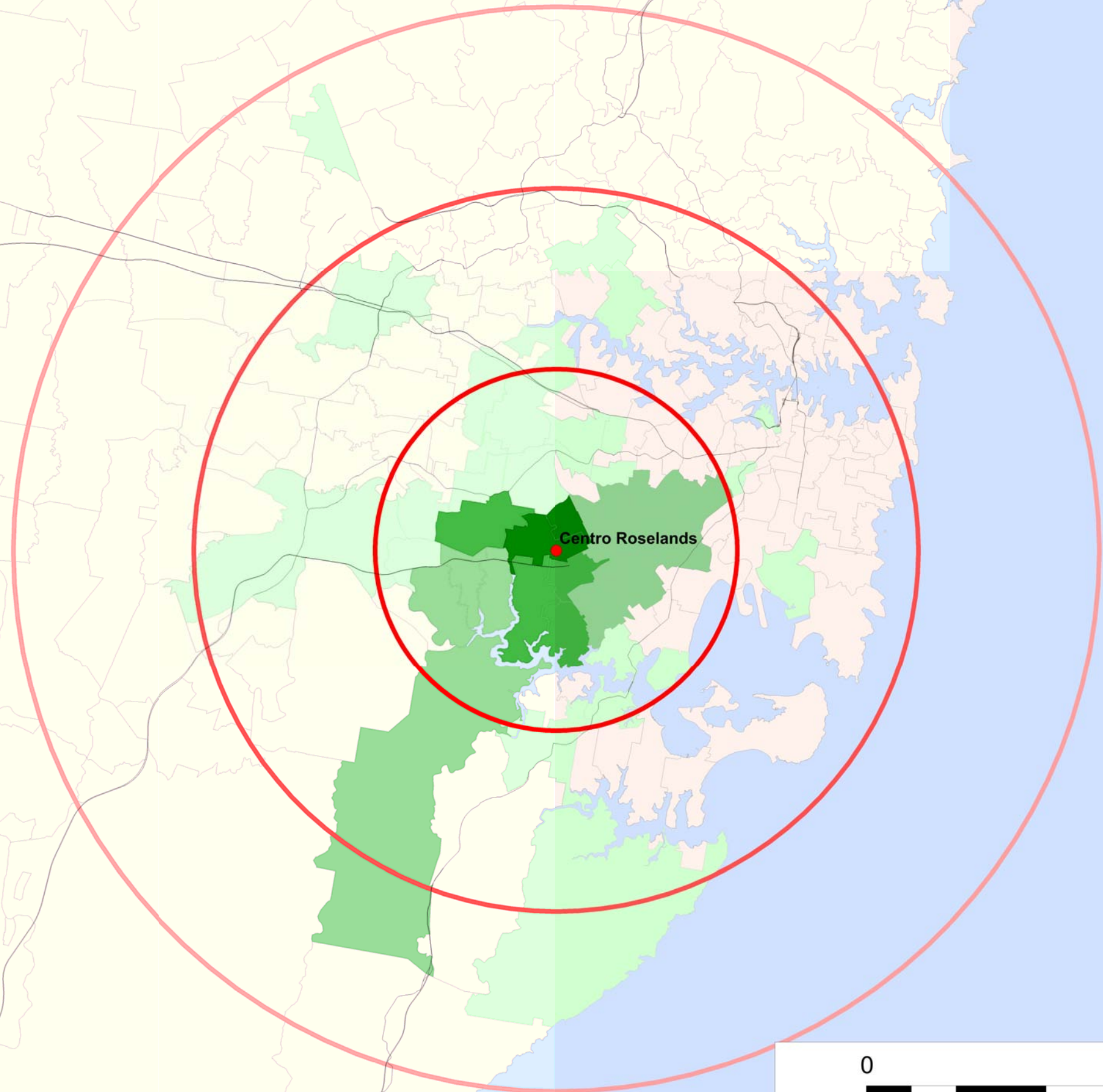
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC1 - Centro Roselands
Total - Thursday to Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV005	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC2 - Burwood Westfield Thursday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

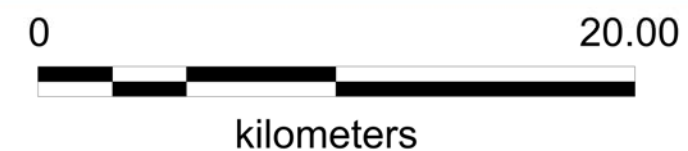
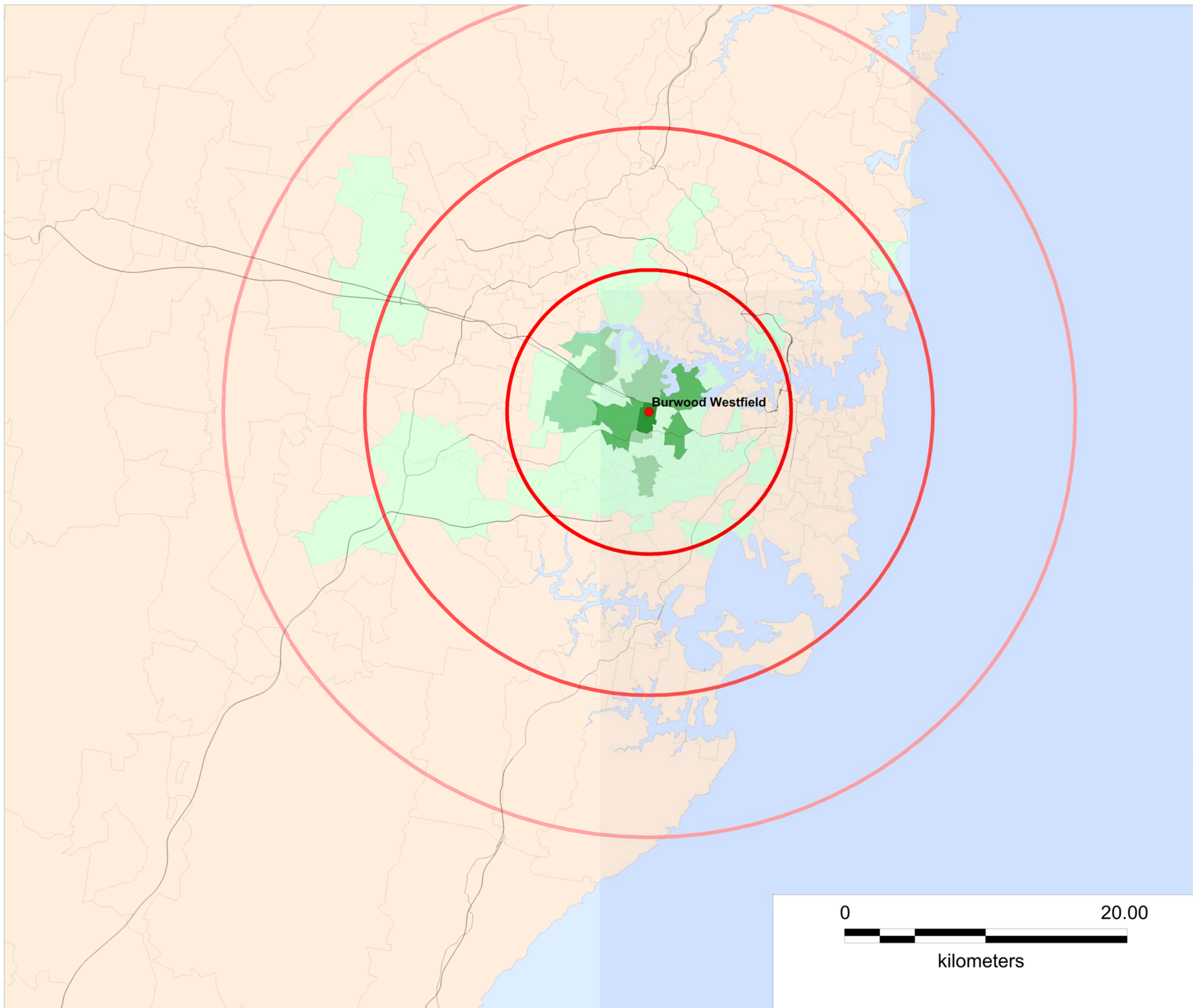
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC2 - Burwood Westfield
Thursday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV006	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC2 - Burwood Westfield Friday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

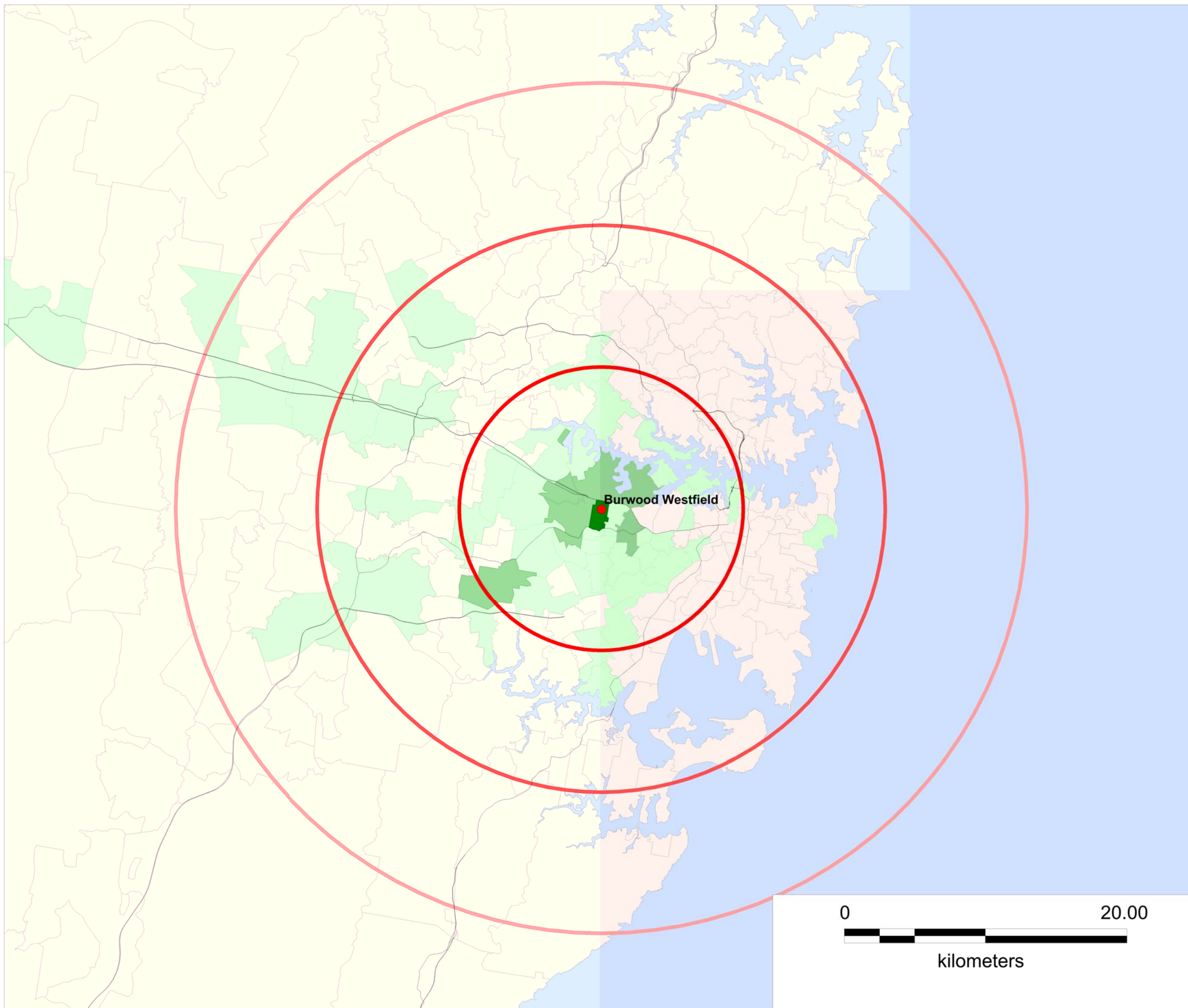
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC2 - Burwood Westfield
Friday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV007	16/06/11	HO	MH

Report: CTLROV



0 20.00
kilometers



Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC2 - Burwood Westfield Saturday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

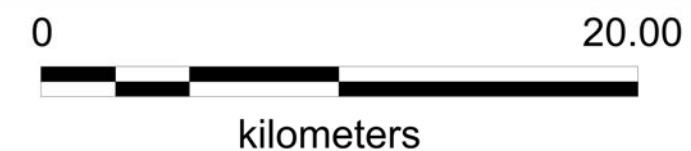
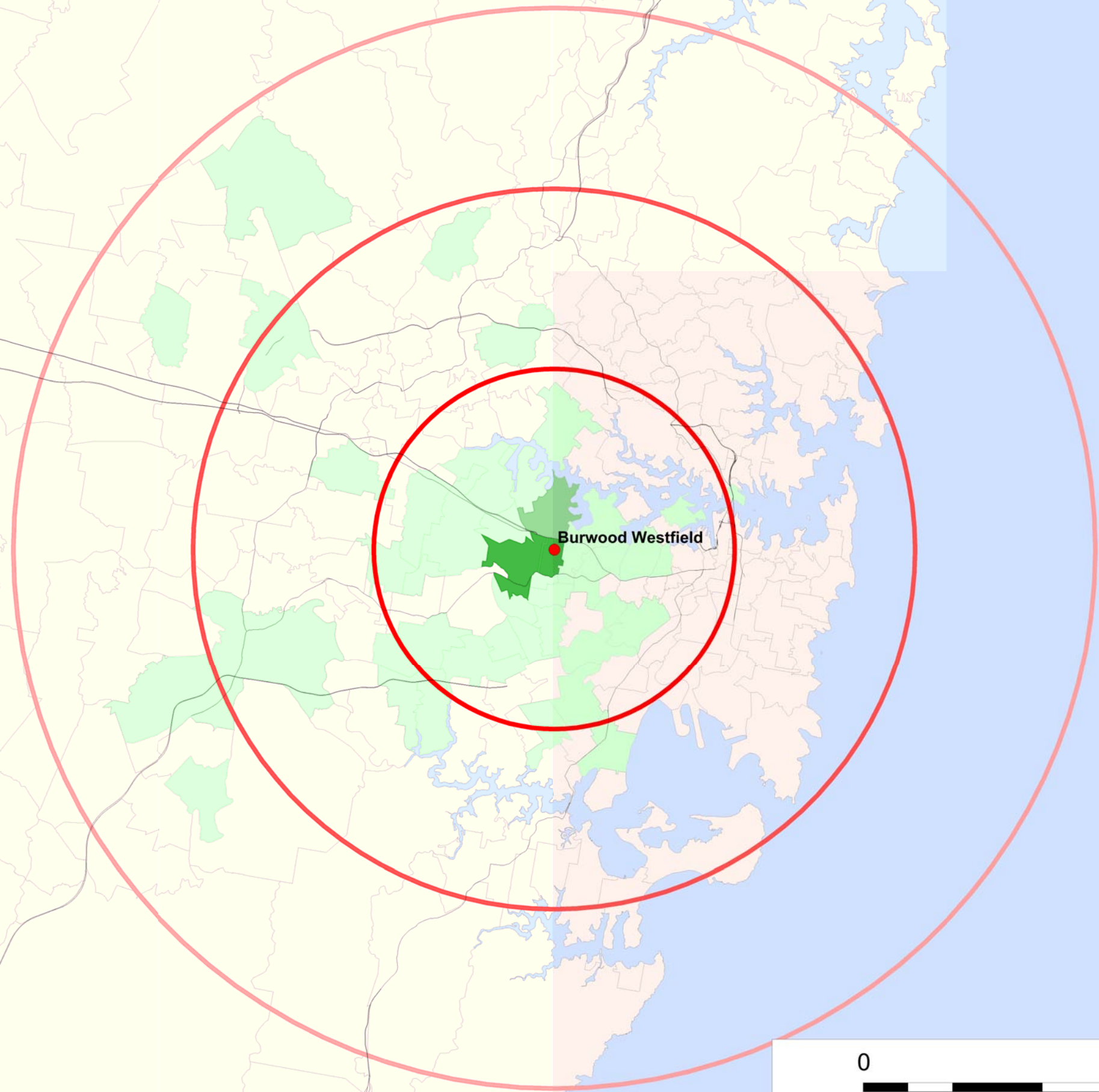
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC2 - Burwood Westfield
Saturday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV008	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC2 - Burwood Westfield Sunday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

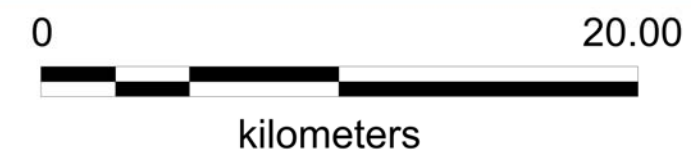
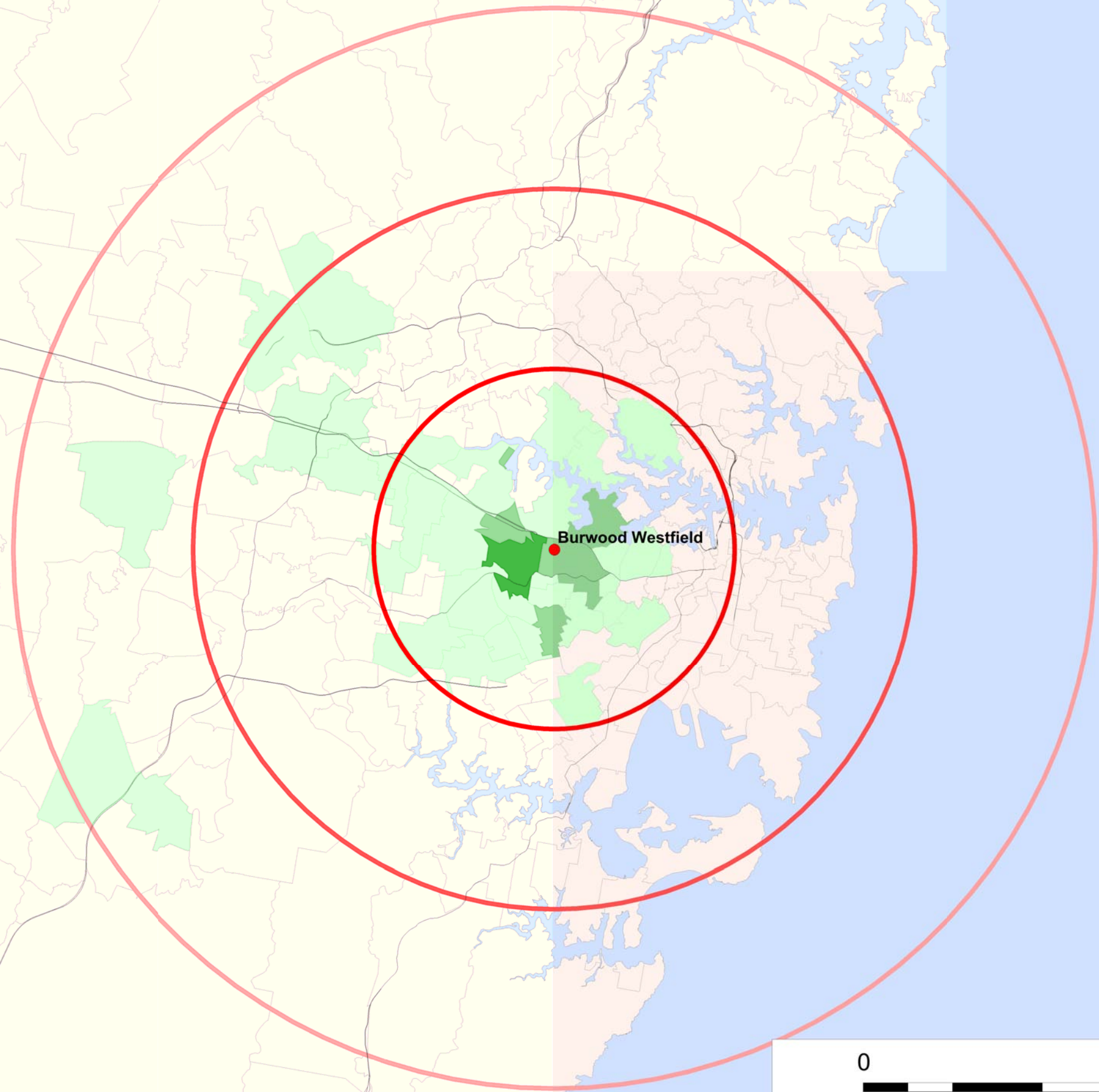
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC2 - Burwood Westfield
Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV009	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC2 - Burwood Westfield Total - Thursday to Sunday

Legend

Number of Respondents

- 1 to 5
- 6 to 20
- 21 to 50
- 51 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

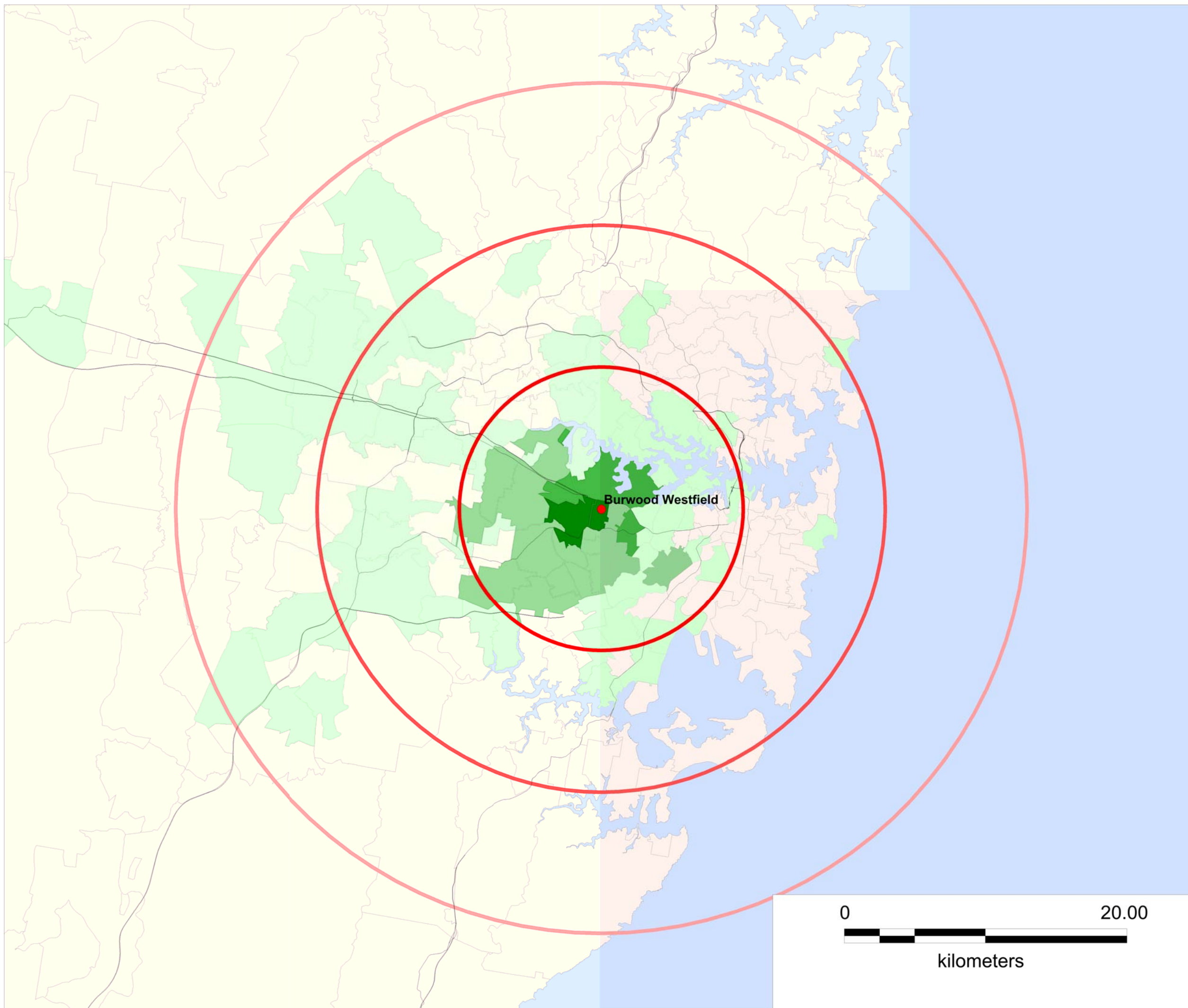
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC2 - Burwood Westfield
Total - Thursday to Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV010	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC3 - Liverpool Westfield Thursday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

Site Address

Inner Ring (0-10 km)

Middle Ring (10-20 km)

Outer Ring (20-30 km)

NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

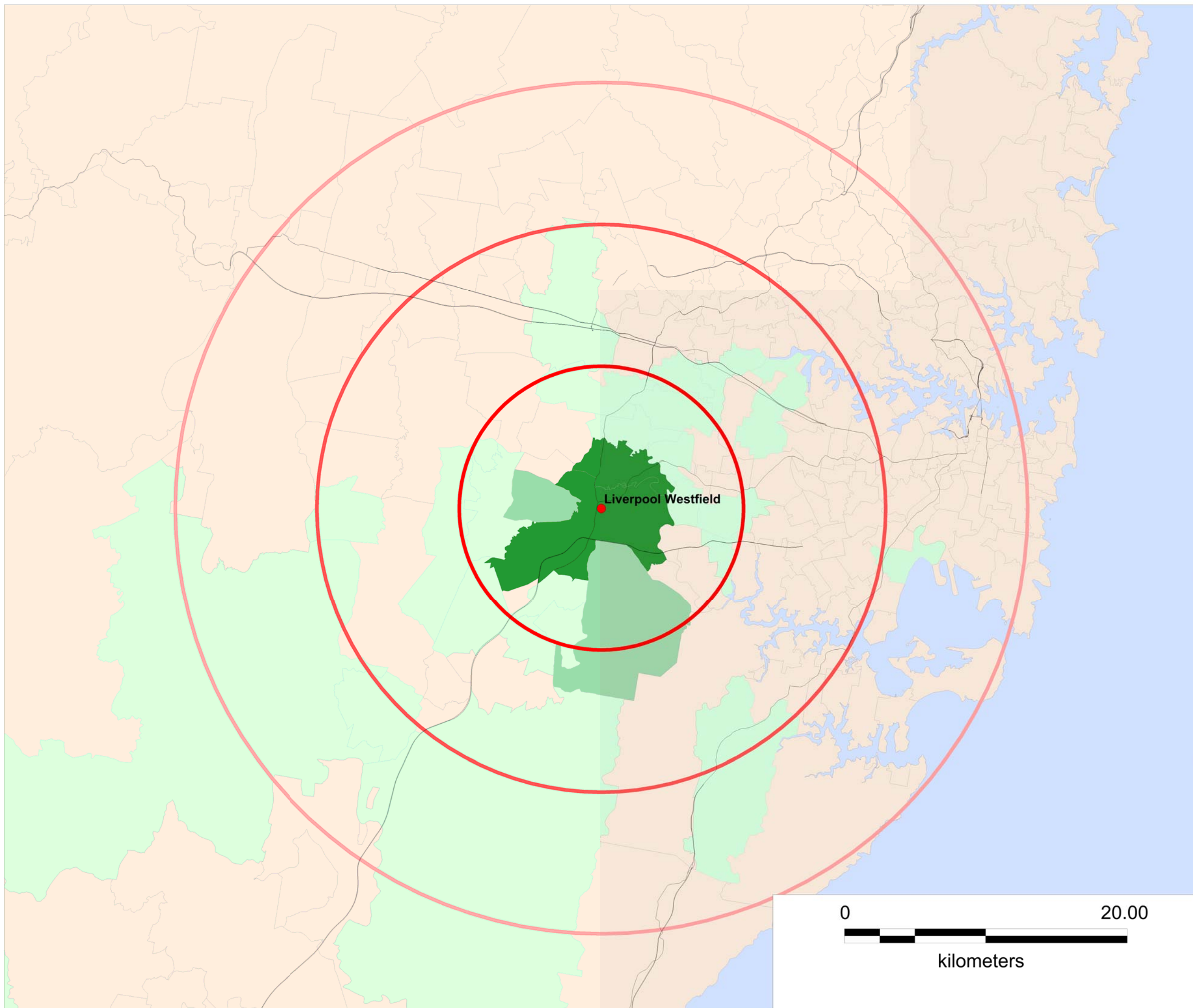
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC3 - Liverpool Westfield
Thursday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV011	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC3 - Liverpool Westfield Friday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

Site Address

Inner Ring (0-10 km)

Middle Ring (10-20 km)

Outer Ring (20-30 km)

NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

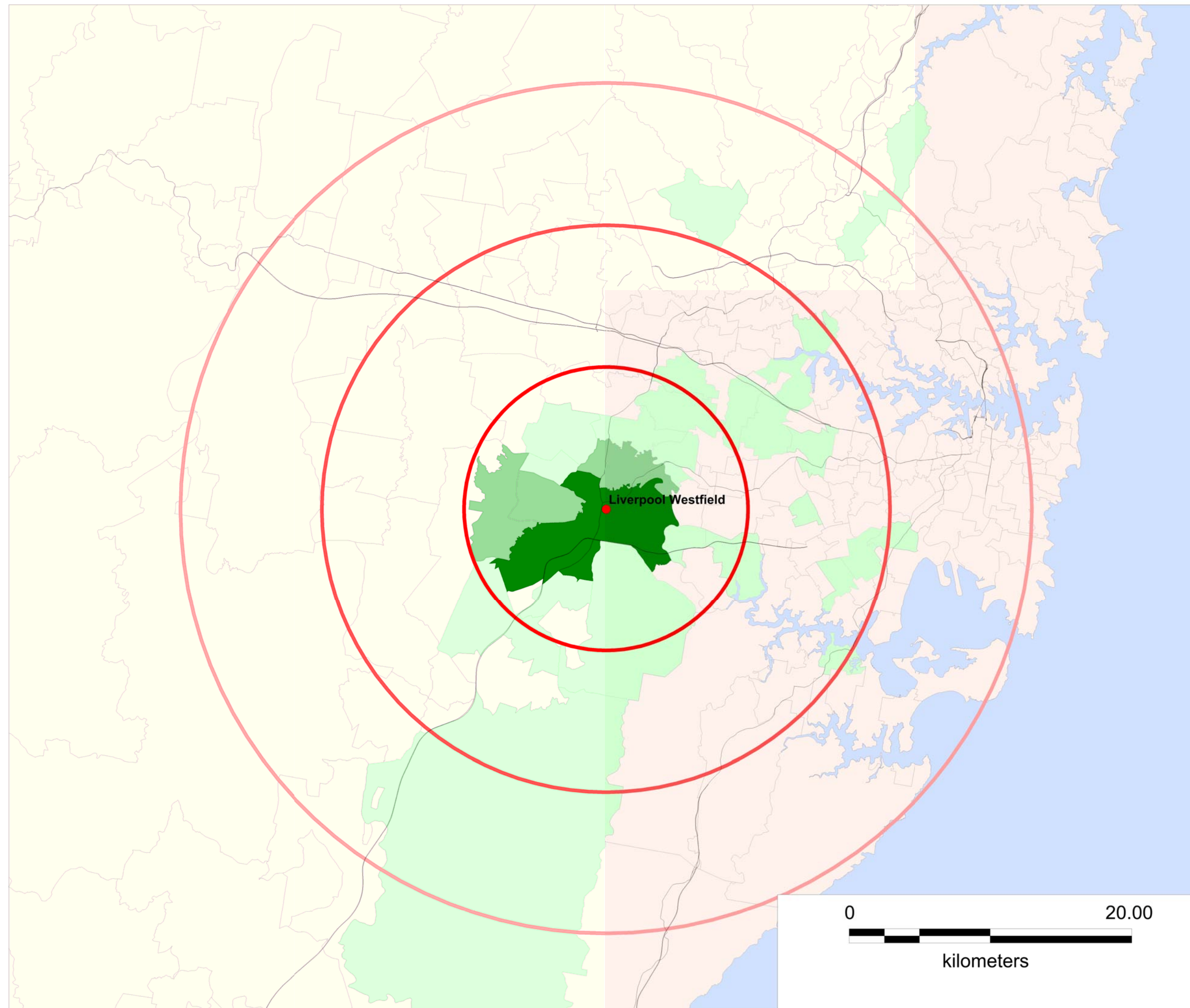
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC3 - Liverpool Westfield
Friday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV012	16/06/11	HO	MH

Report: CTLROV



0 20.00
kilometers



Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC3 - Liverpool Westfield Saturday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

Site Address

Inner Ring (0-10 km)

Middle Ring (10-20 km)

Outer Ring (20-30 km)

NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

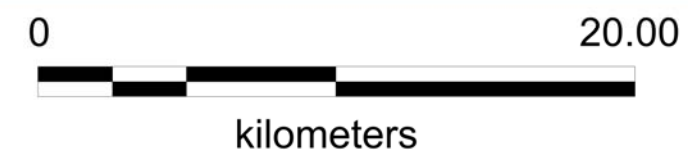
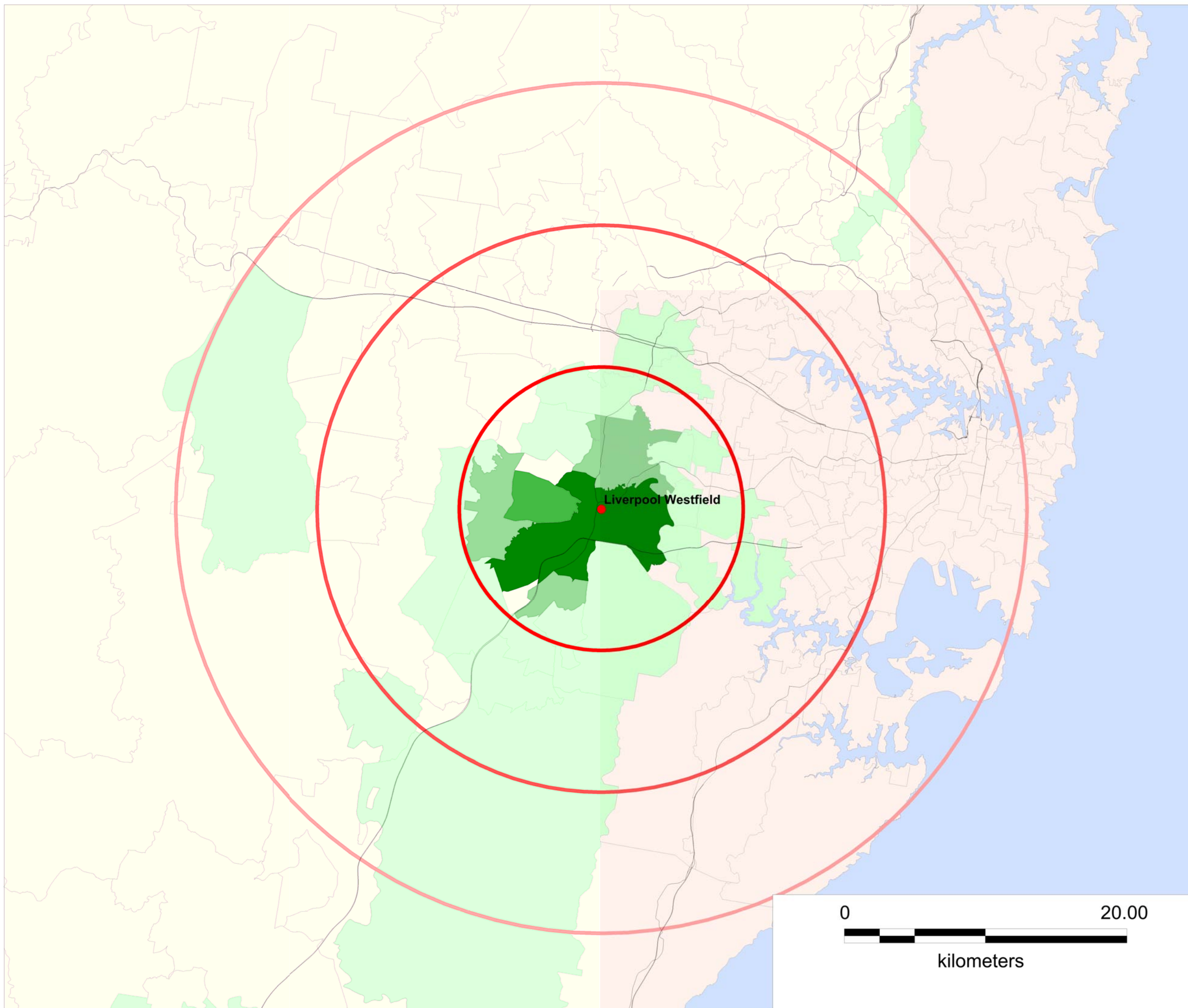
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC3 - Liverpool Westfield
Saturday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV013	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC3 - Liverpool Westfield Sunday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

Site Address

Inner Ring (0-10 km)

Middle Ring (10-20 km)

Outer Ring (20-30 km)

NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

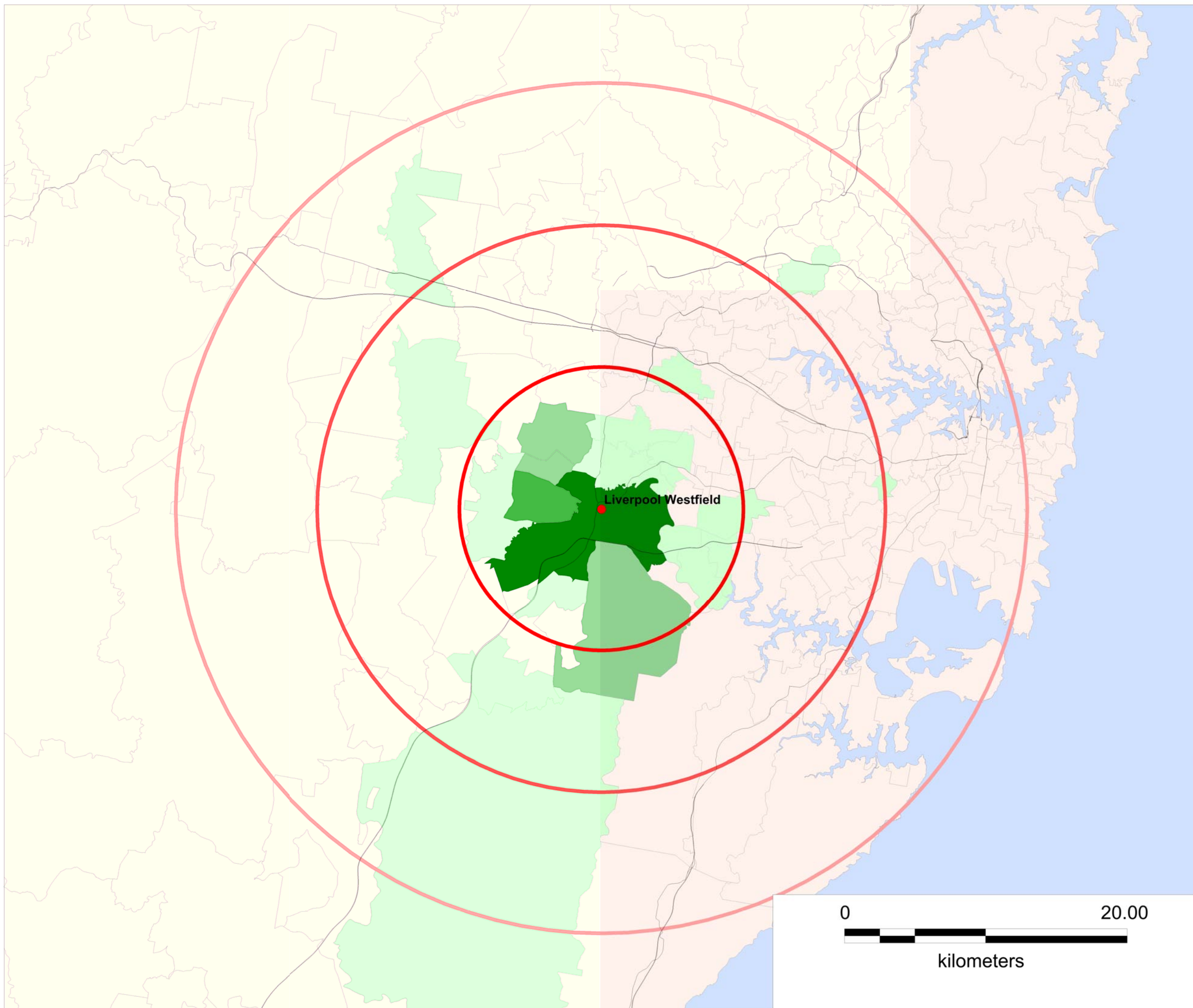
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC3 - Liverpool Westfield
Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV014	16/06/11	HO	MH

Report: CTLROV



0 20.00
kilometers



Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC3 - Liverpool Westfield Total - Thursday to Sunday

Legend

Number of Respondents

- 1 to 5
- 6 to 20
- 21 to 50
- 51 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

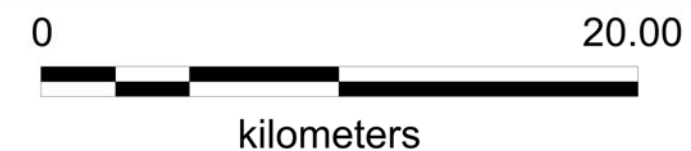
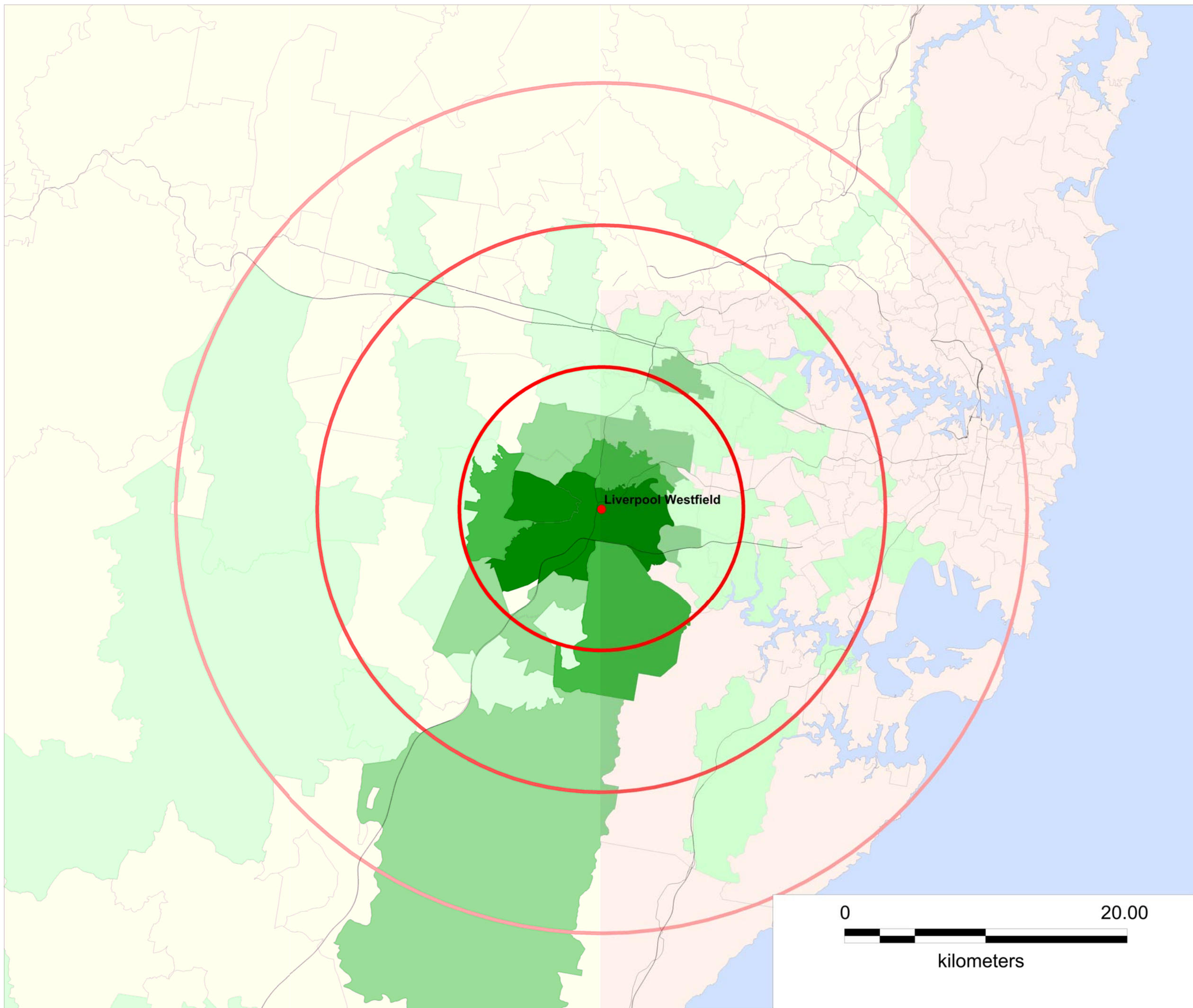
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC3 - Liverpool Westfield
Total - Thursday to Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV015	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC4 - Penrith Plaza Westfield Thursday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

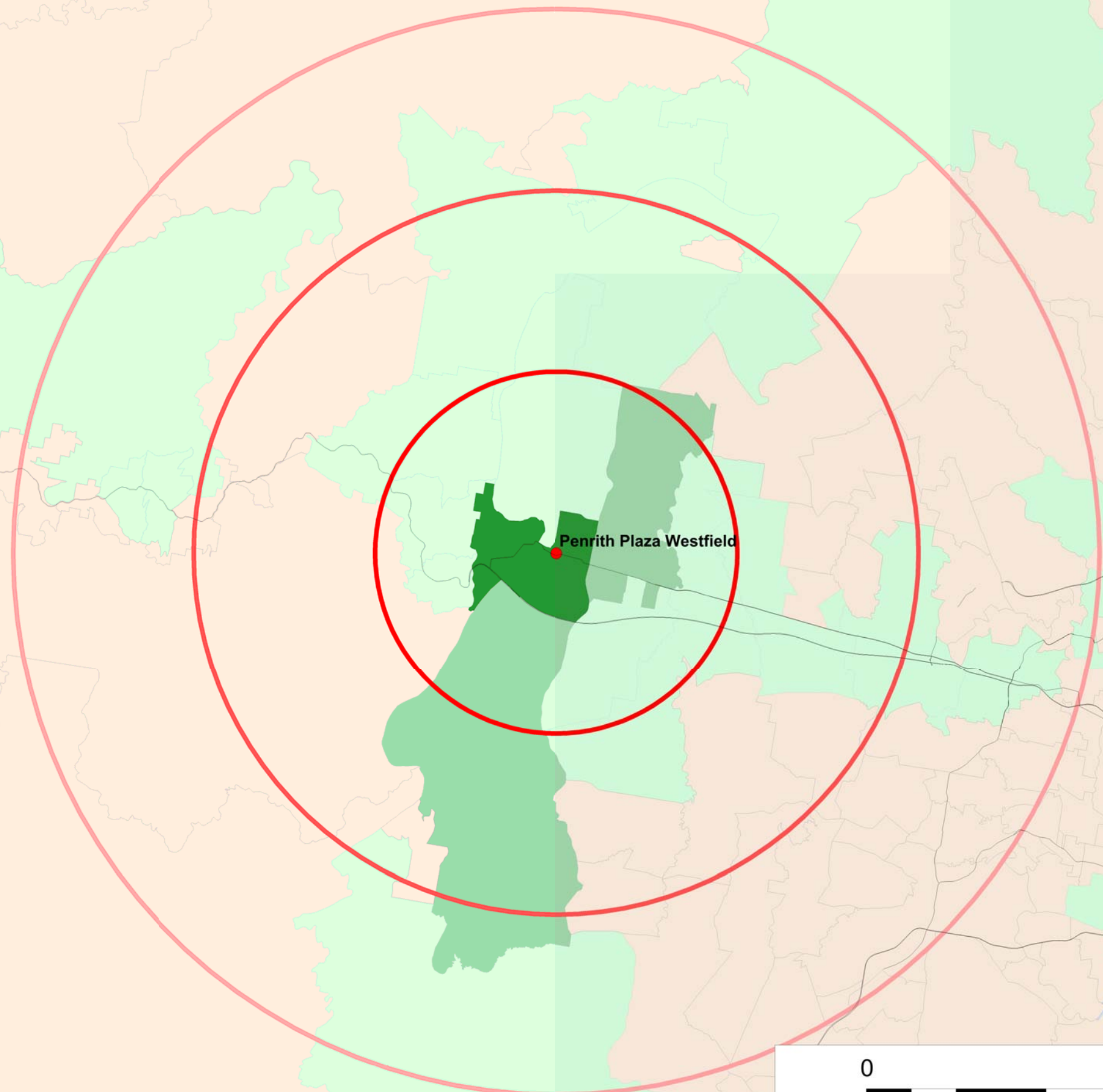
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC4 - Penrith Plaza Westfield
Thursday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV016	16/06/11	HO	MH

Report: CTLROV



0 20.00
kilometers



Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC4 - Penrith Plaza Westfield Friday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

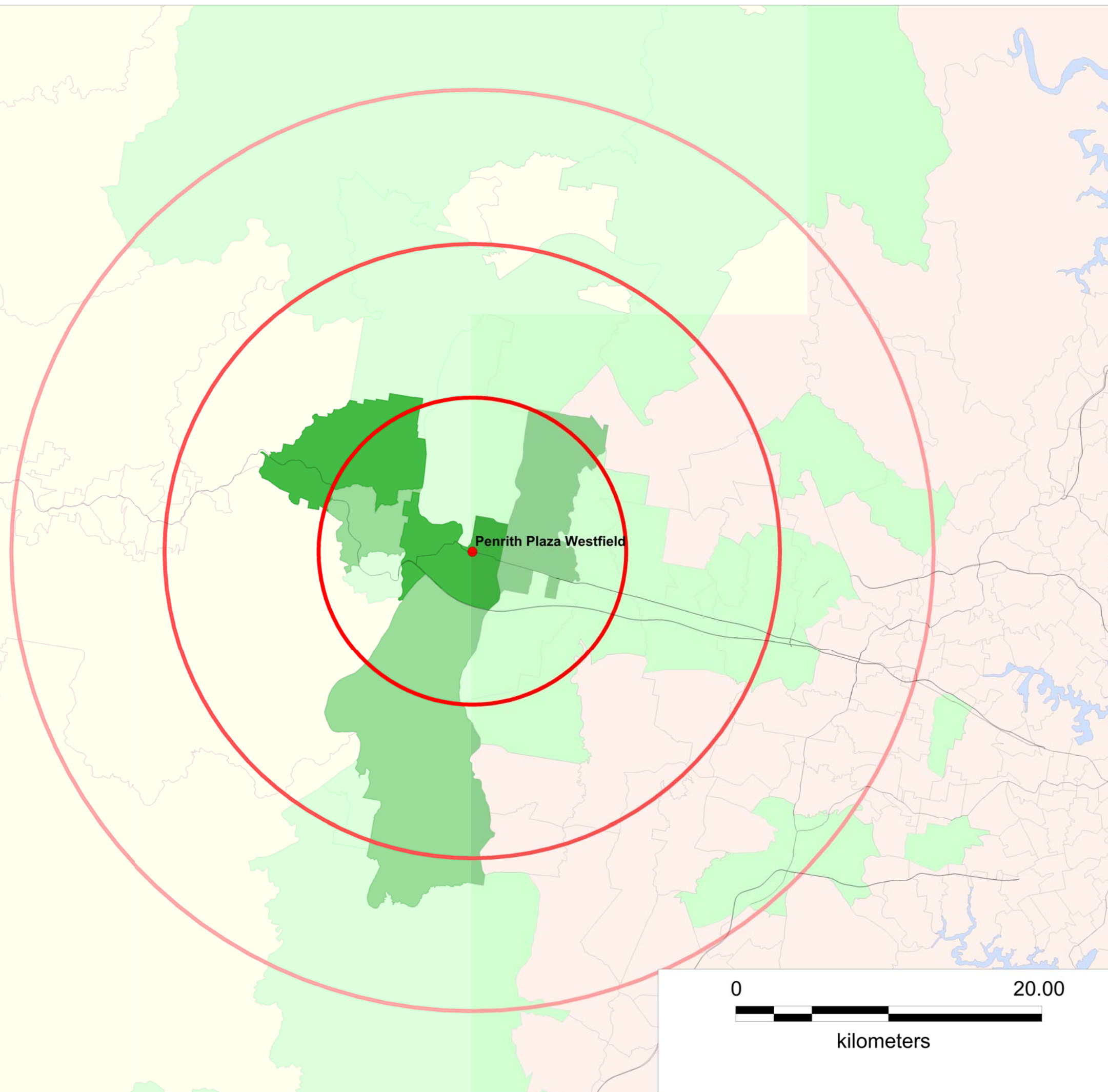
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC4 - Penrith Plaza Westfield
Friday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV017	16/06/11	HO	MH

Report: CTLROV



0 20.00
kilometers



Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC4 - Penrith Plaza Westfield Saturday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

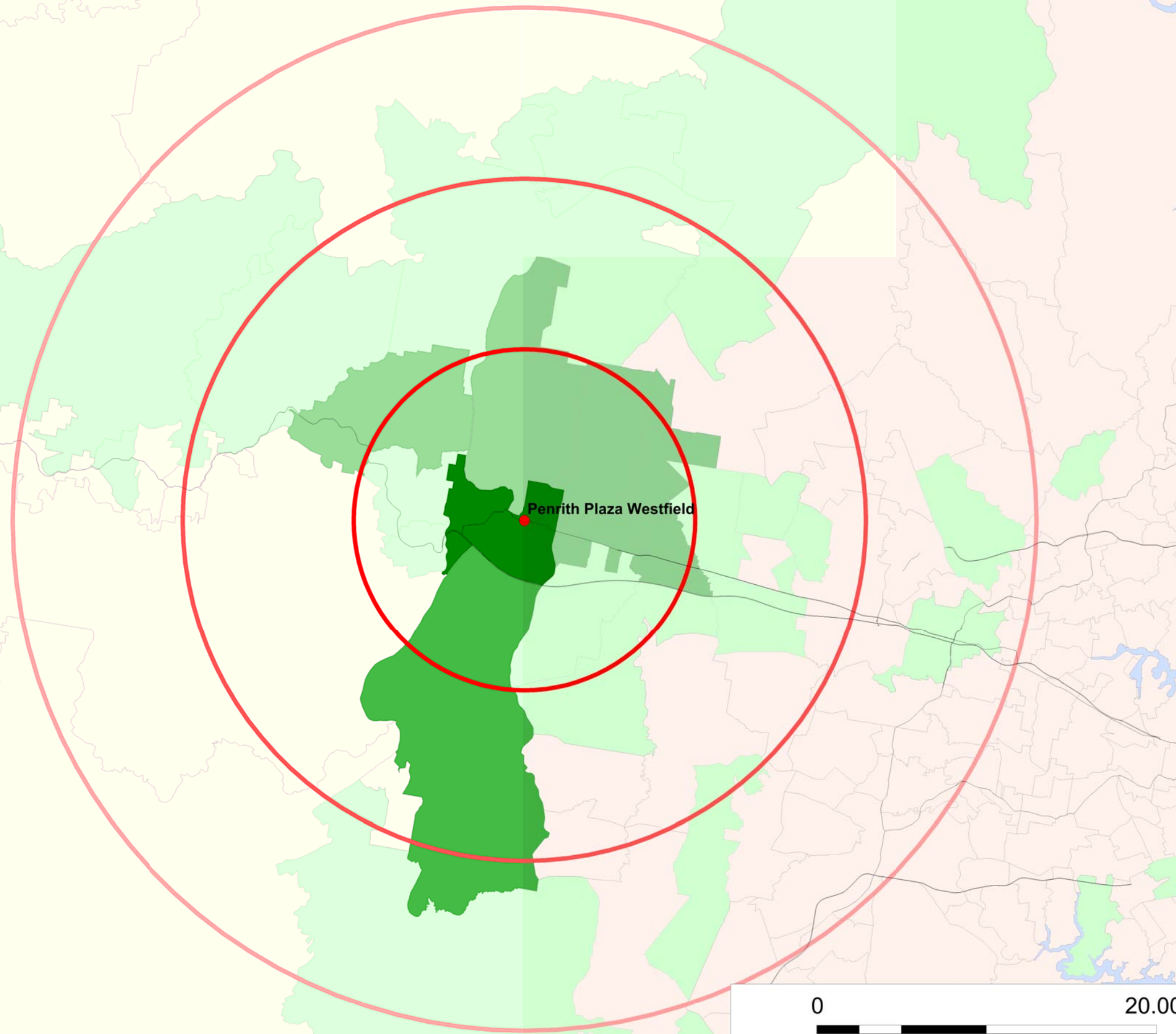
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC4 - Penrith Plaza Westfield
Saturday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV018	16/06/11	HO	MH

Report: CTLROV



0 20.00
kilometers



Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC4 - Penrith Plaza Westfield Sunday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

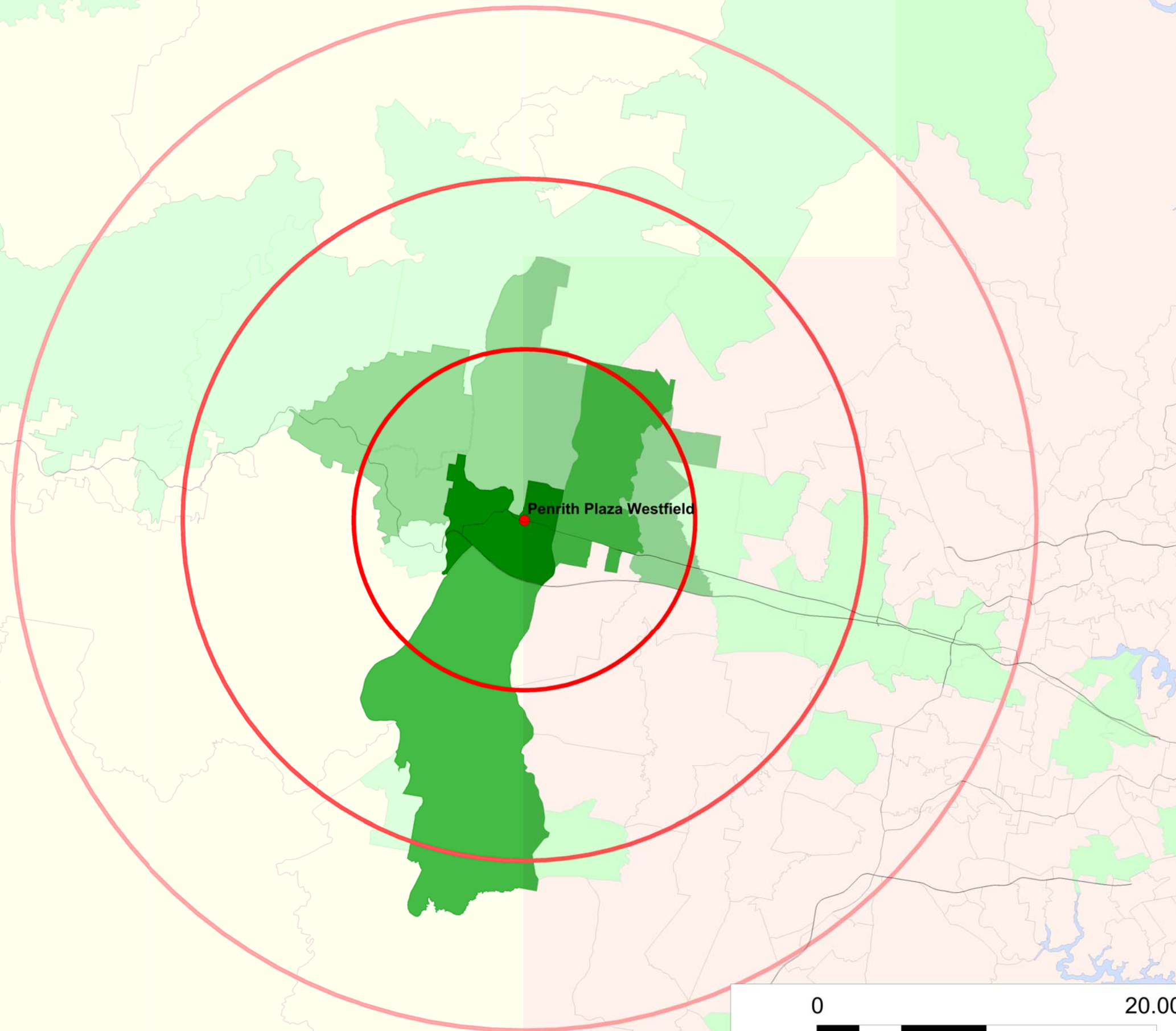
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC4 - Penrith Plaza Westfield
Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV019	16/06/11	HO	MH

Report: CTLROV



0 20.00
kilometers



Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC4 - Penrith Plaza Westfield Total - Thursday to Sunday

Legend

Number of Respondents

- 1 to 5
- 6 to 20
- 21 to 50
- 51 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

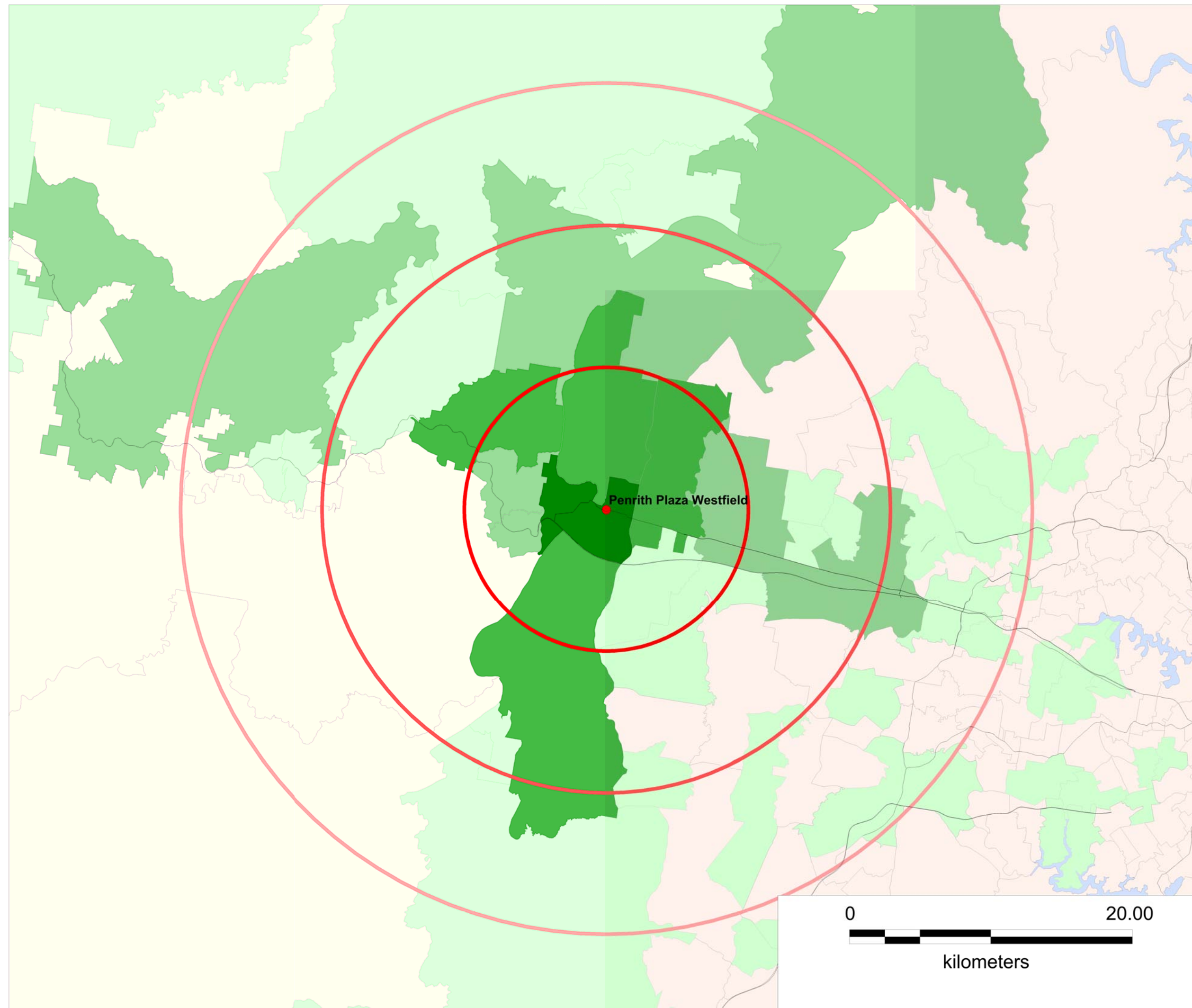
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC4 - Penrith Plaza Westfield
Total - Thursday to Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV020	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC5 - Stockland Wetherill Park Thursday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

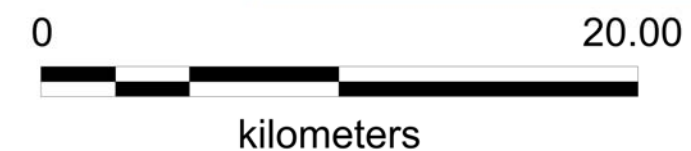
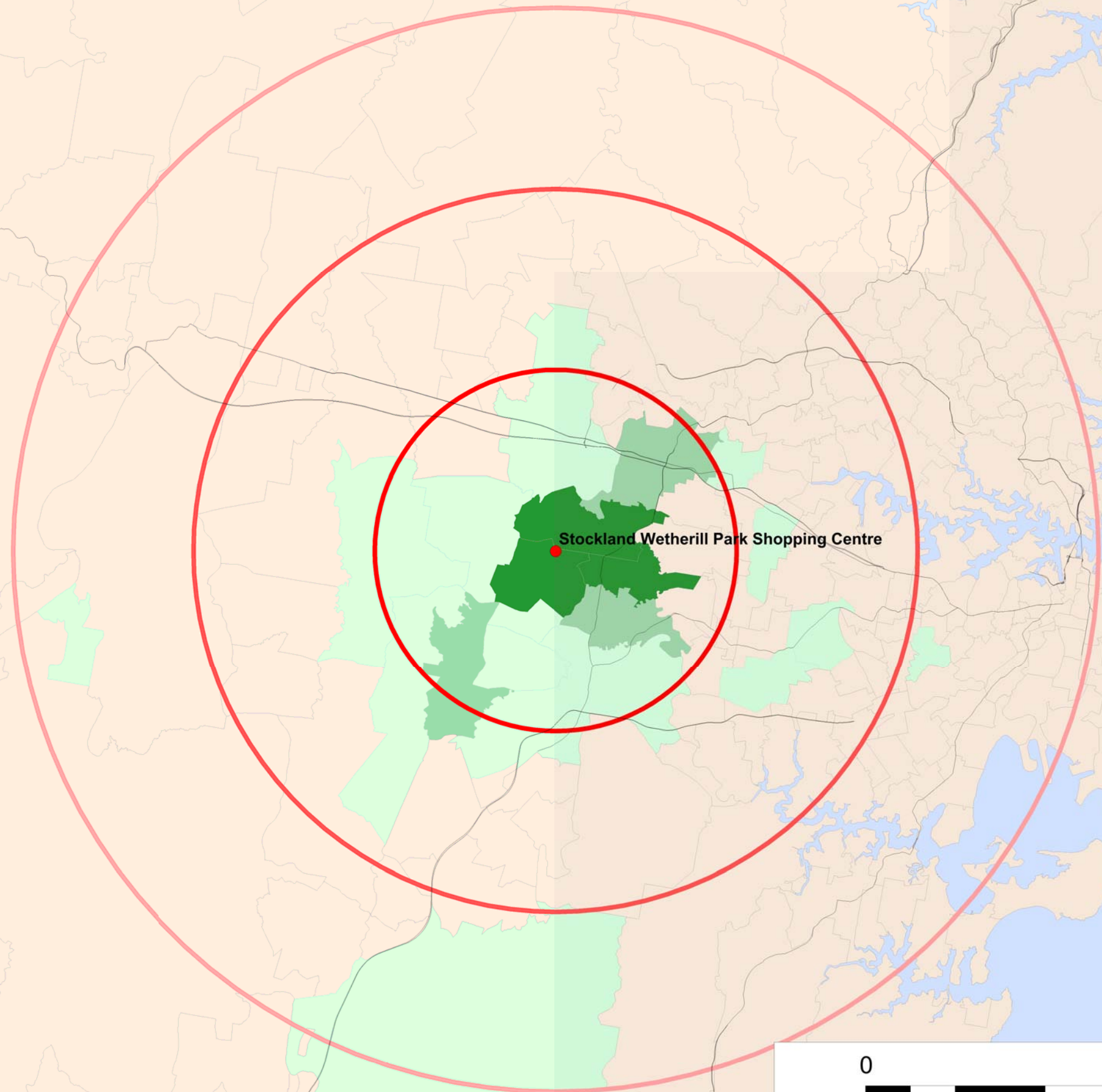
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC5 - Stockland Wetherill Park
Thursday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV021	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC5 - Stockland Wetherill Park Friday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

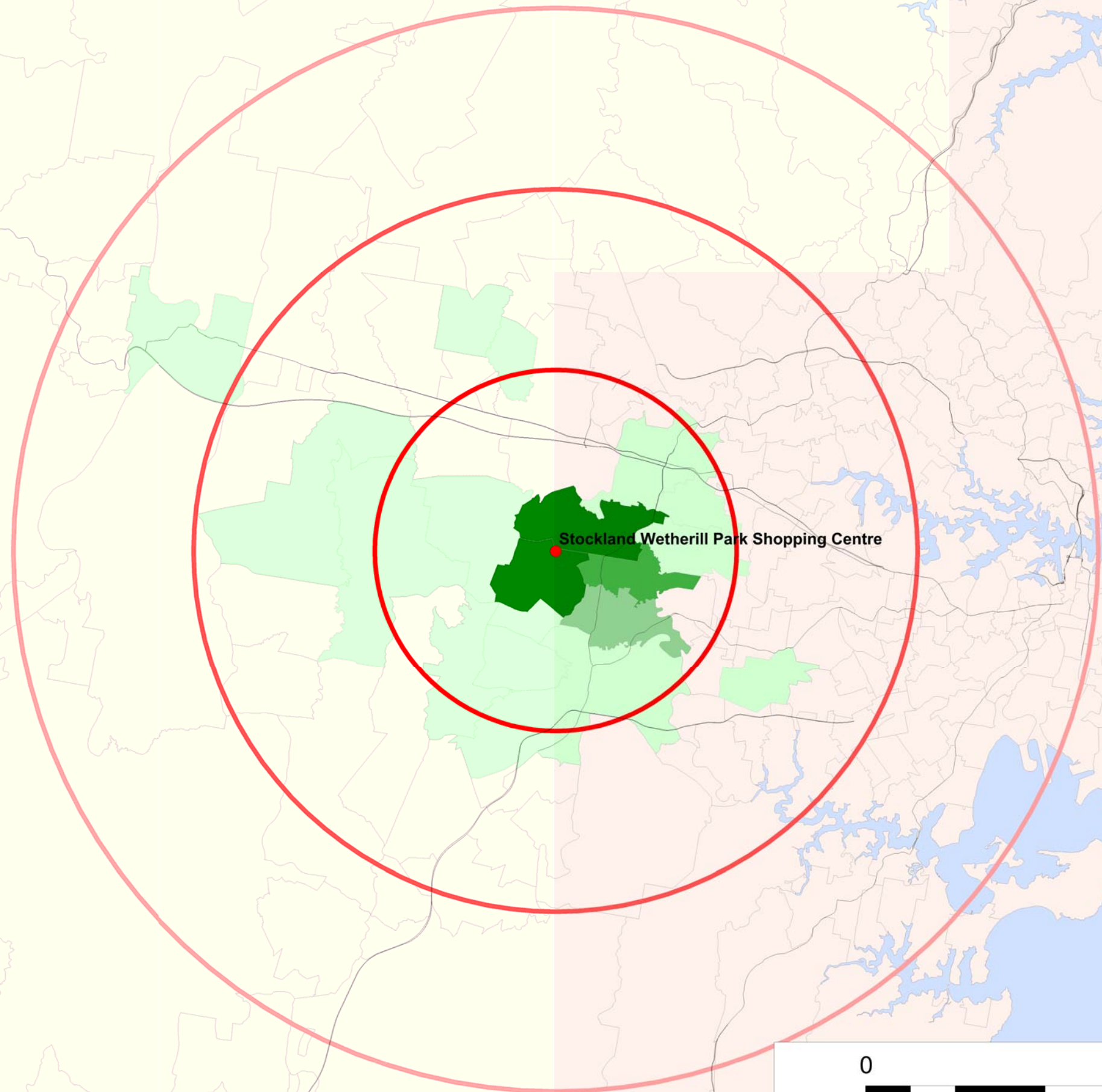
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC5 - Stockland Wetherill Park
Friday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV022	16/06/11	HO	MH

Report: CTLROV



0 20.00
kilometers



Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC5 - Stockland Wetherill Park Saturday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

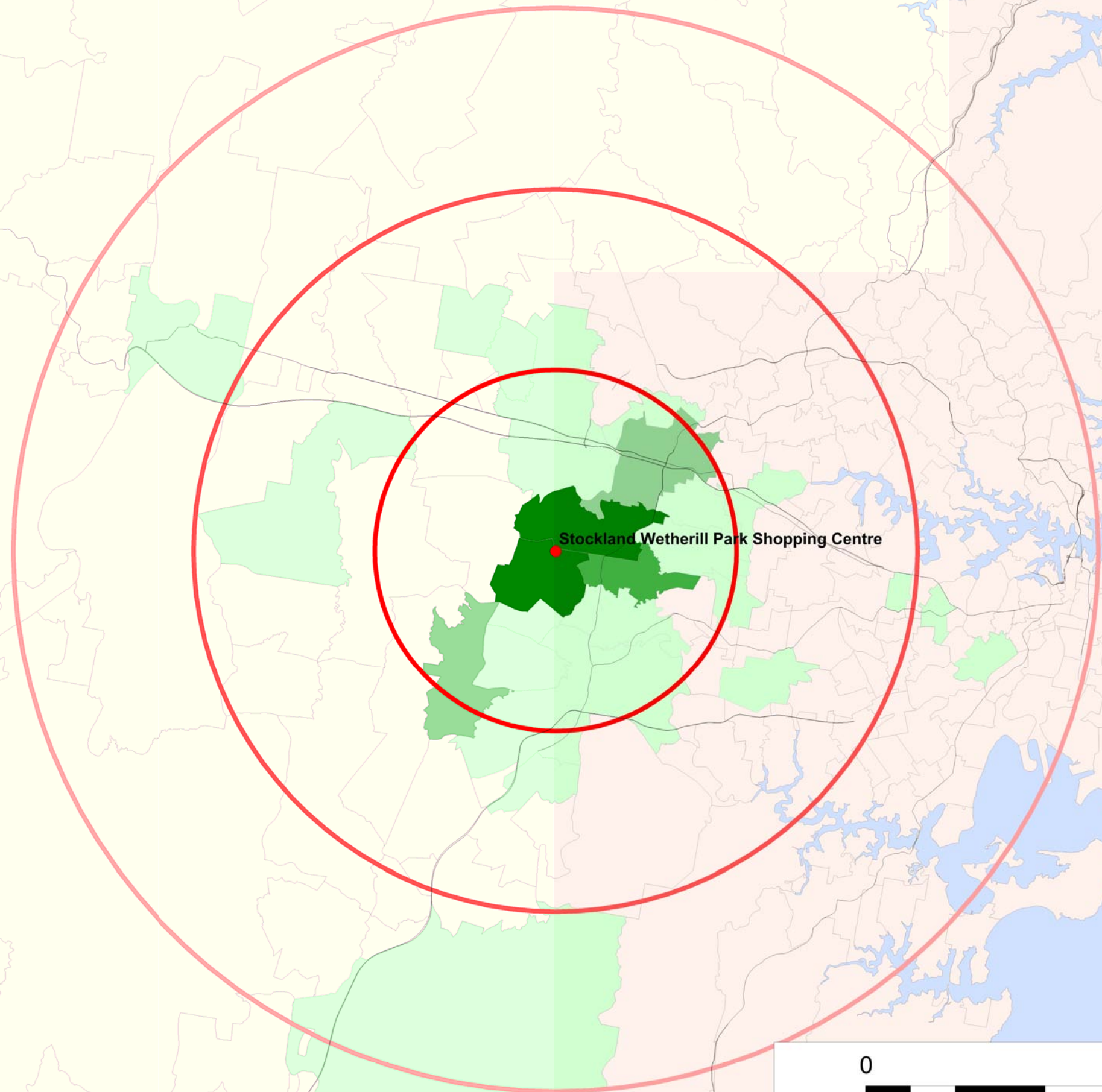
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC5 - Stockland Wetherill Park
Saturday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV023	16/06/11	HO	MH

Report: CTLROV





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Fax: +61 2 9410 4199

SC5 - Stockland Wetherill Park Sunday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

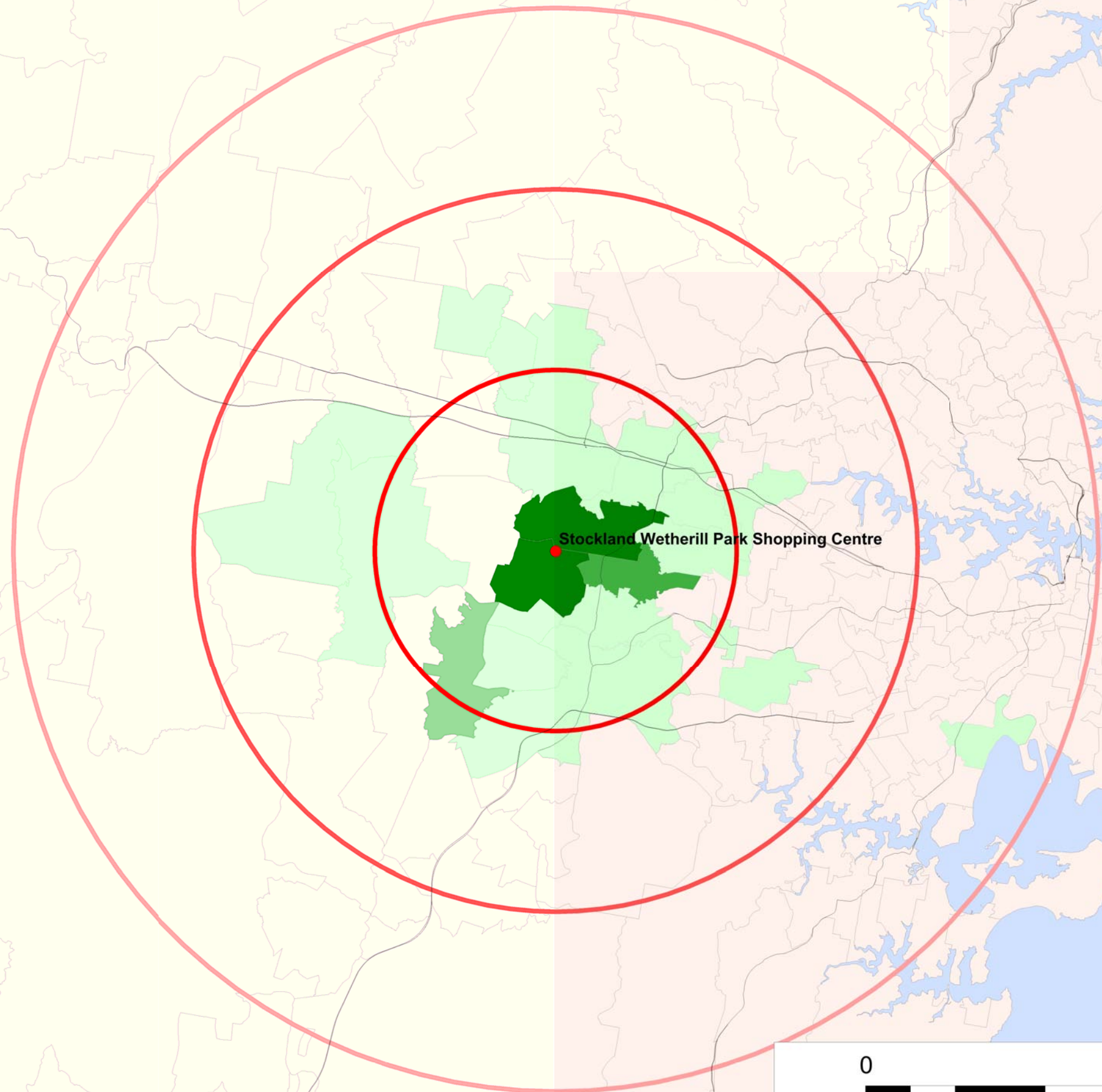
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC5 - Stockland Wetherill Park
Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV024	16/06/11	HO	MH

Report: CTLROV



0 20.00
kilometers



Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC5 - Stockland Wetherill Park Total - Thursday to Sunday

Legend

Number of Respondents

- 1 to 5
- 6 to 20
- 21 to 50
- 51 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

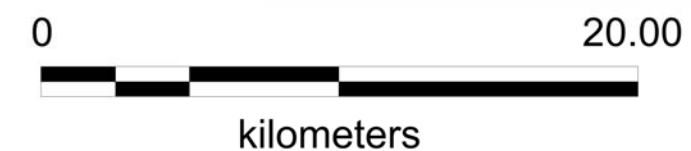
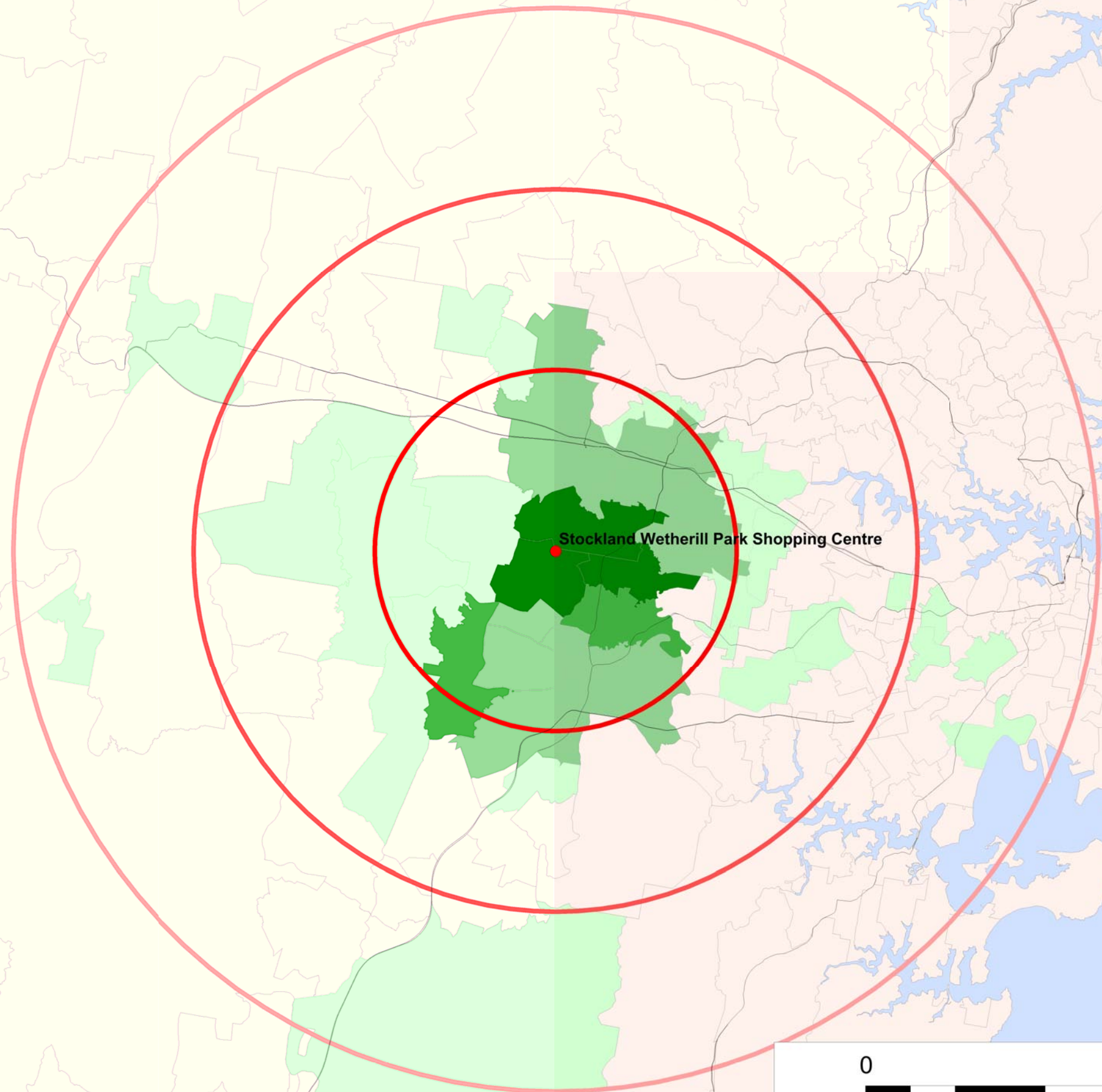
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC5 - Stockland Wetherill Park
Total - Thursday to Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV025	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
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Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC6 - Rouse Hill Town Centre Thursday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

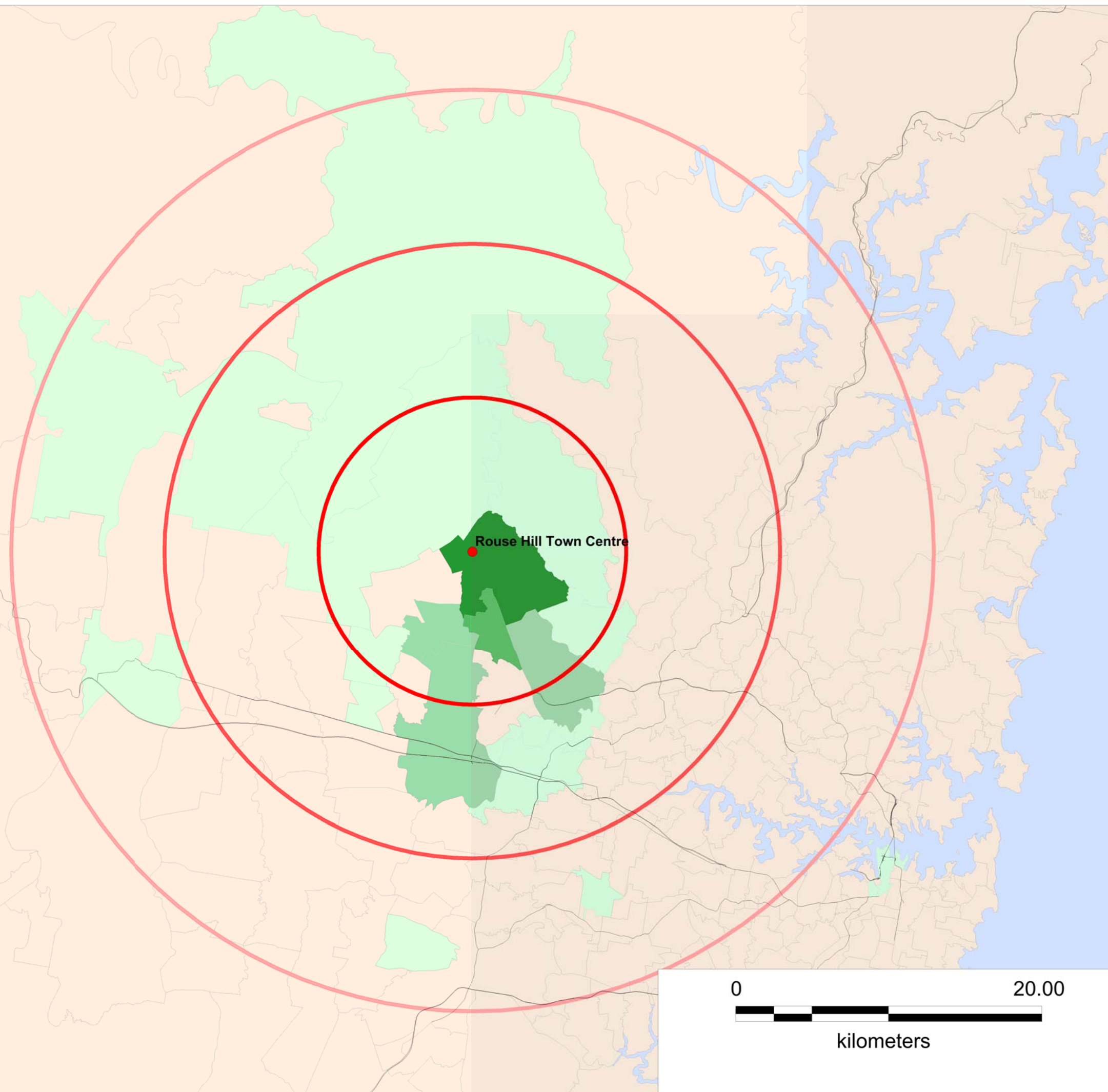
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC6 - Rouse Hill Town Centre
Thursday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV026	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
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Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC6 - Rouse Hill Town Centre Friday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

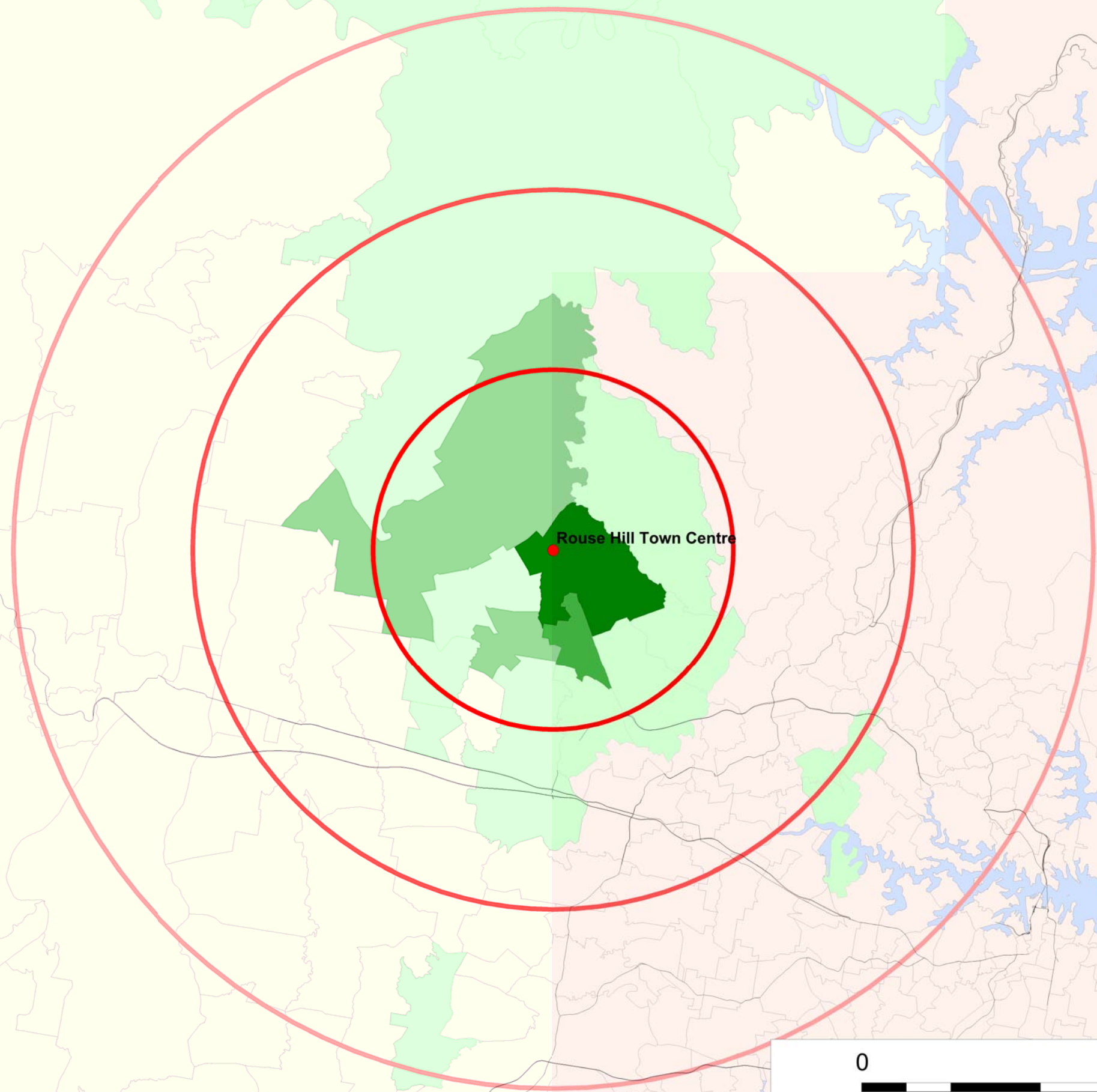
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC6 - Rouse Hill Town Centre
Friday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV027	16/06/11	HO	MH

Report: CTLROV



0 20.00
kilometers



Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC6 - Rouse Hill Town Centre Saturday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

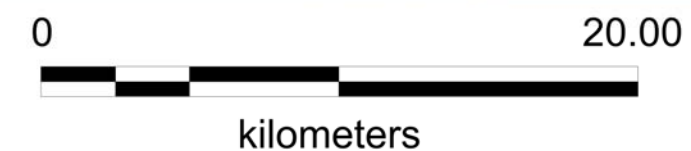
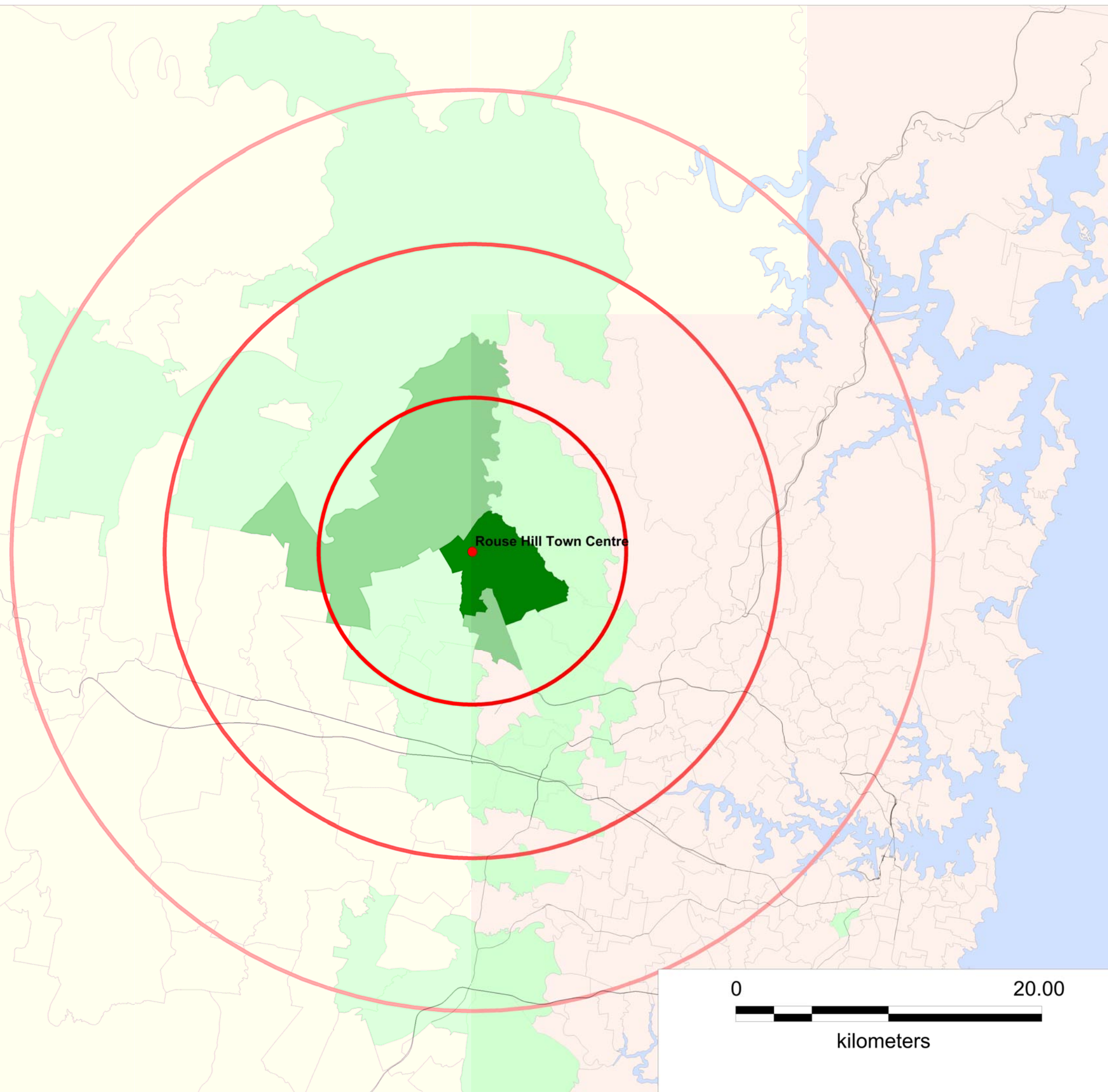
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC6 - Rouse Hill Town Centre
Saturday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV028	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
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Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC6 - Rouse Hill Town Centre Sunday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

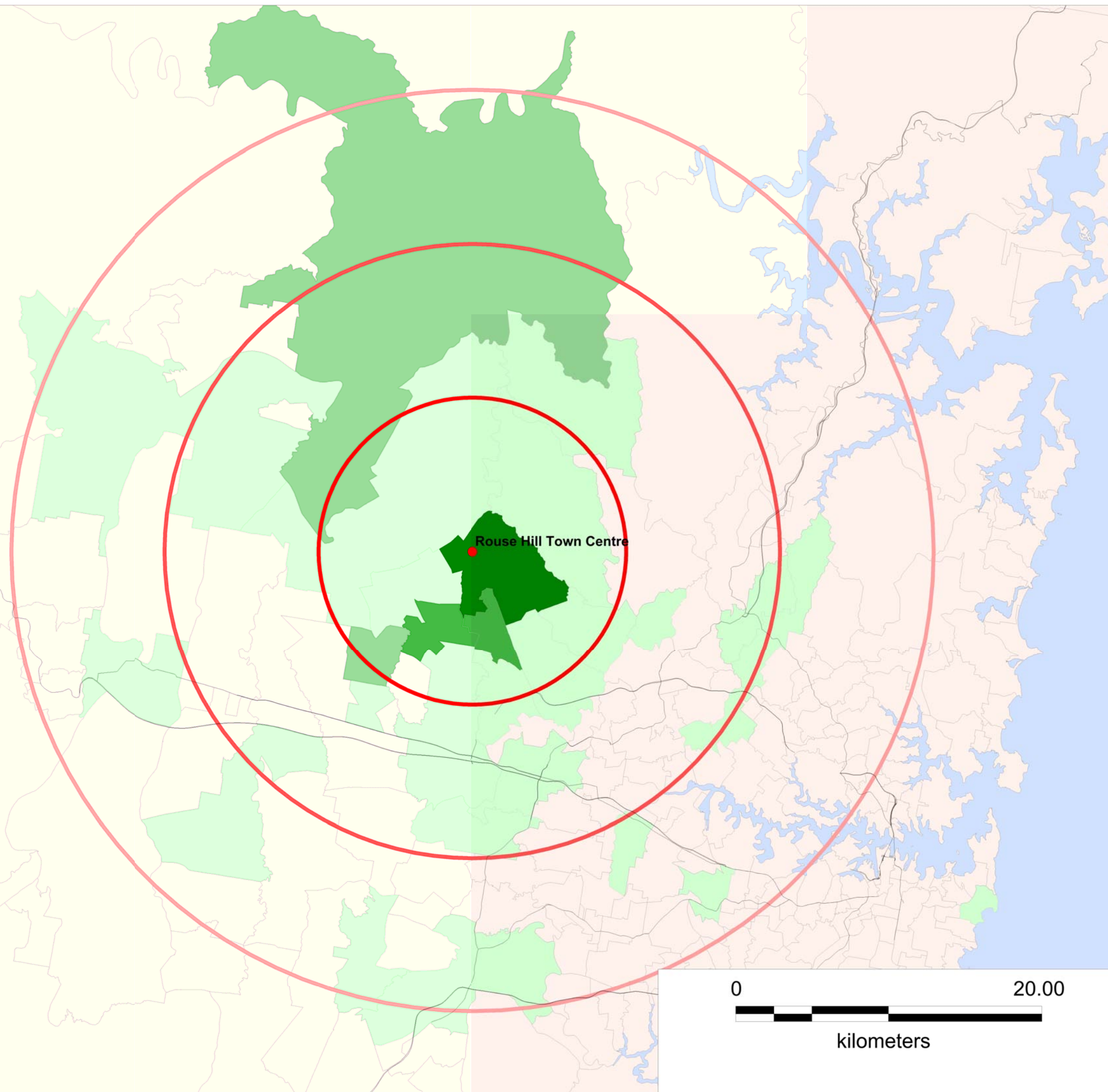
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC6 - Rouse Hill Town Centre
Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV029	16/06/11	HO	MH

Report: CTLROV





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Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC6 - Rouse Hill Town Centre Total - Thursday to Sunday

Legend

Number of Respondents

- 1 to 5
- 6 to 20
- 21 to 50
- 51 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

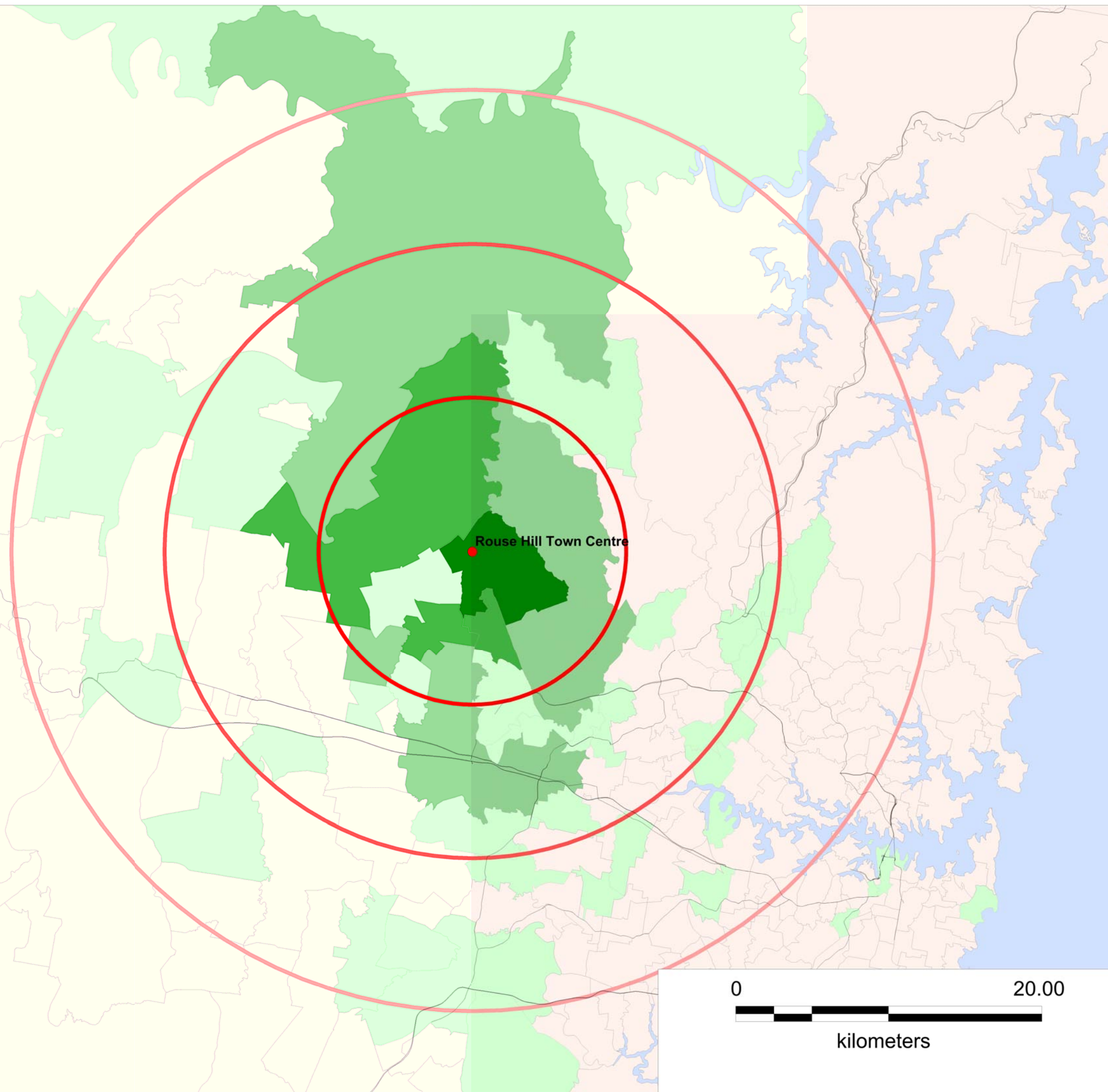
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC6 - Rouse Hill Town Centre
Total - Thursday to Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV030	16/06/11	HO	MH

Report: CTLROV



0 20.00
kilometers



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Fax: +61 2 9410 4199

SC7 - Centro Warriewood Thursday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

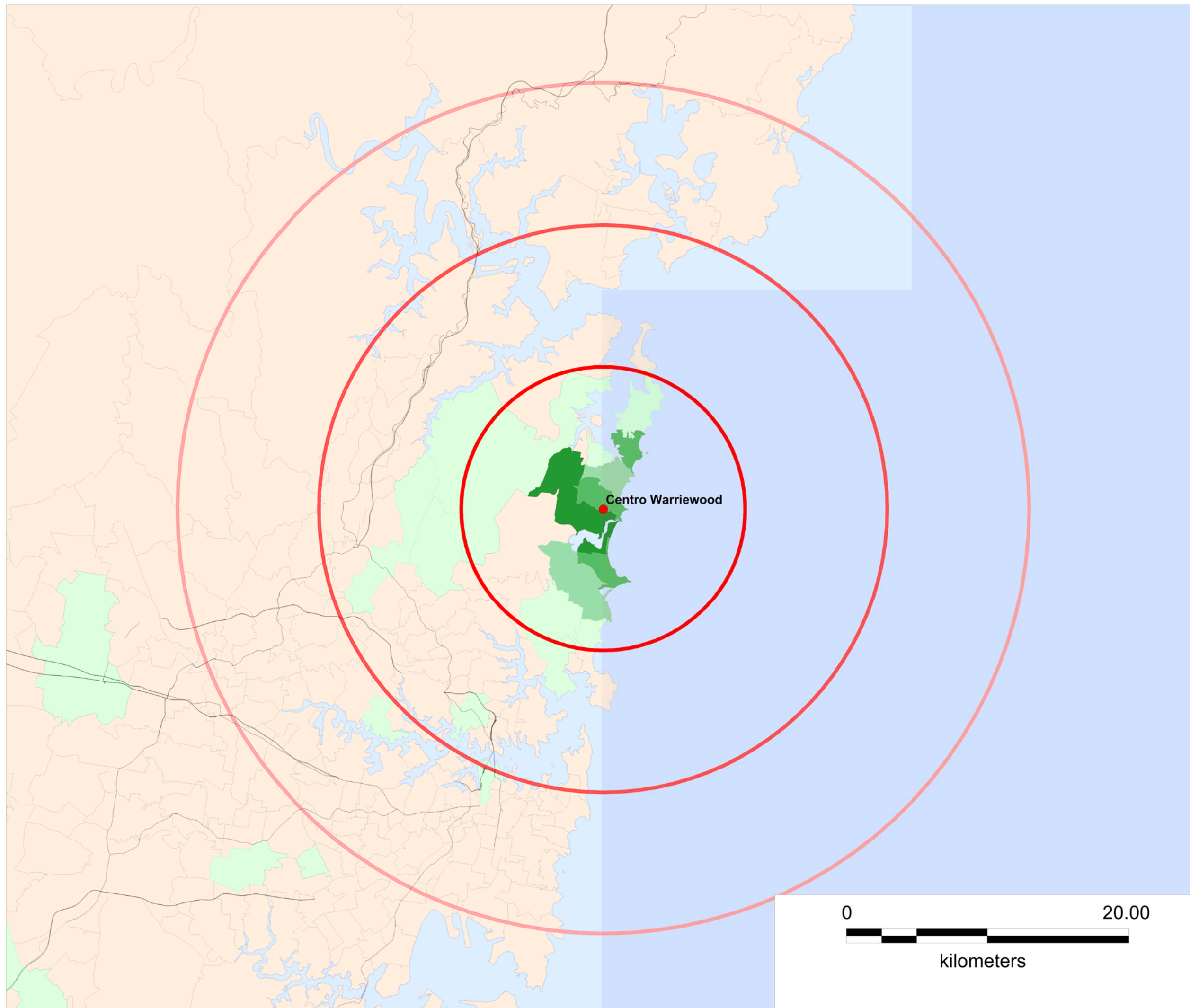
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC7 - Centro Warriewood
Thursday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV031	16/06/11	HO	MH

Report: CTLROV



0 20.00
kilometers



Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC7 - Centro Warriewood Friday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

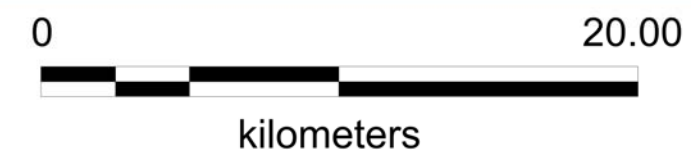
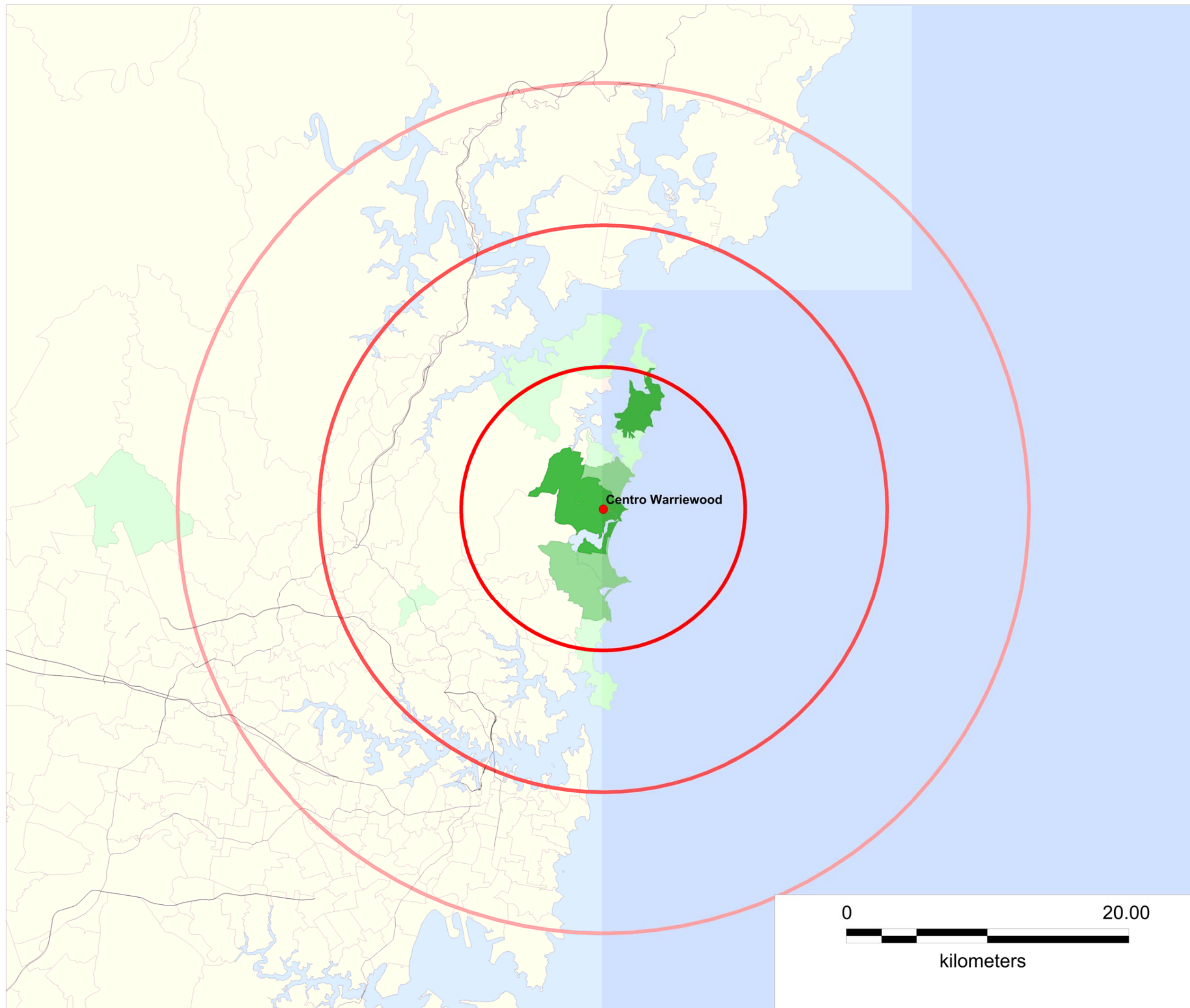
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC7 - Centro Warriewood
Friday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV032	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC7 - Centro Warriewood Saturday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

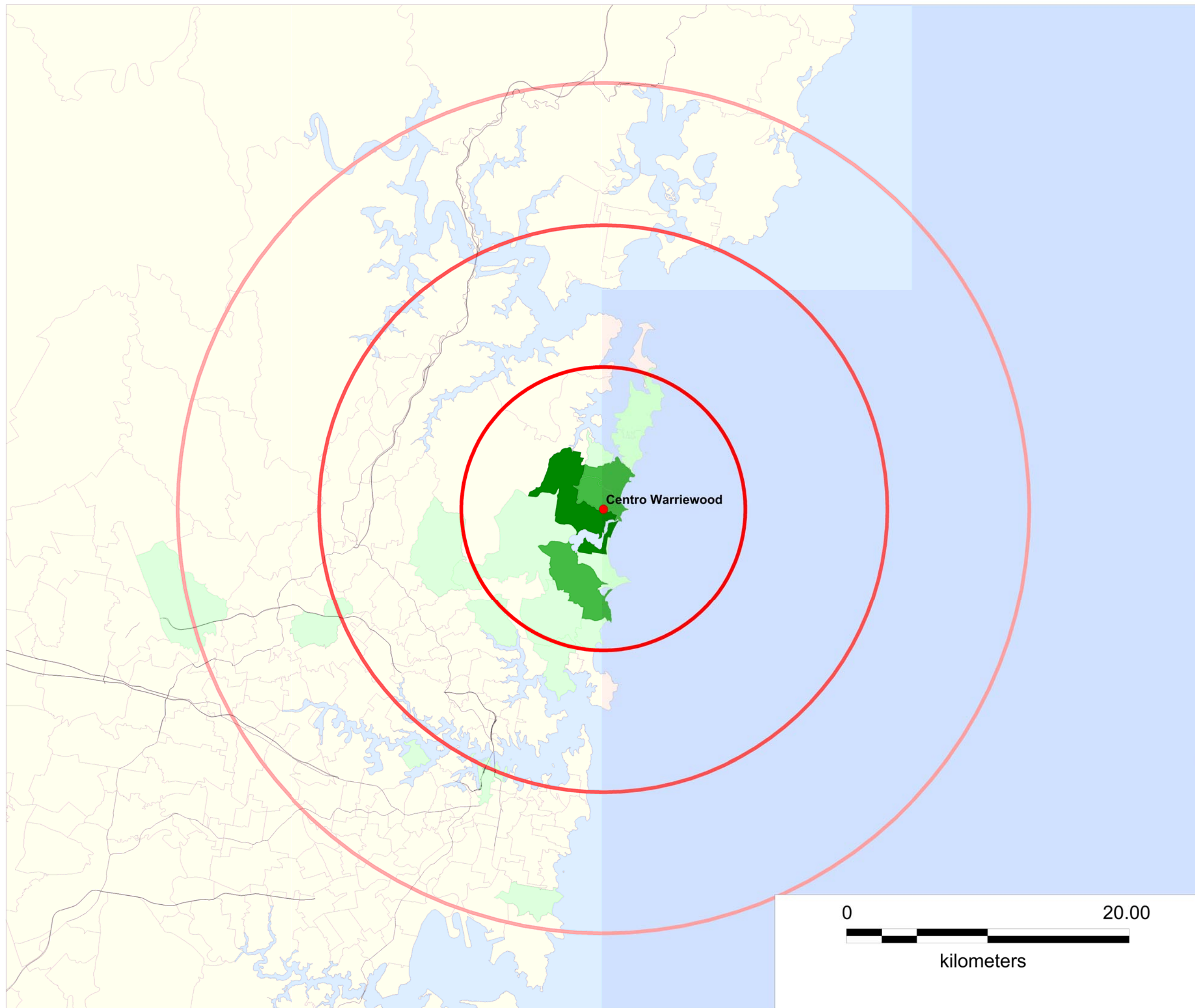
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC7 - Centro Warriewood
Saturday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV033	16/06/11	HO	MH

Report: CTLROV



0 20.00
kilometers



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Chatswood, NSW, 2067
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Fax: +61 2 9410 4199

SC7 - Centro Warriewood Sunday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

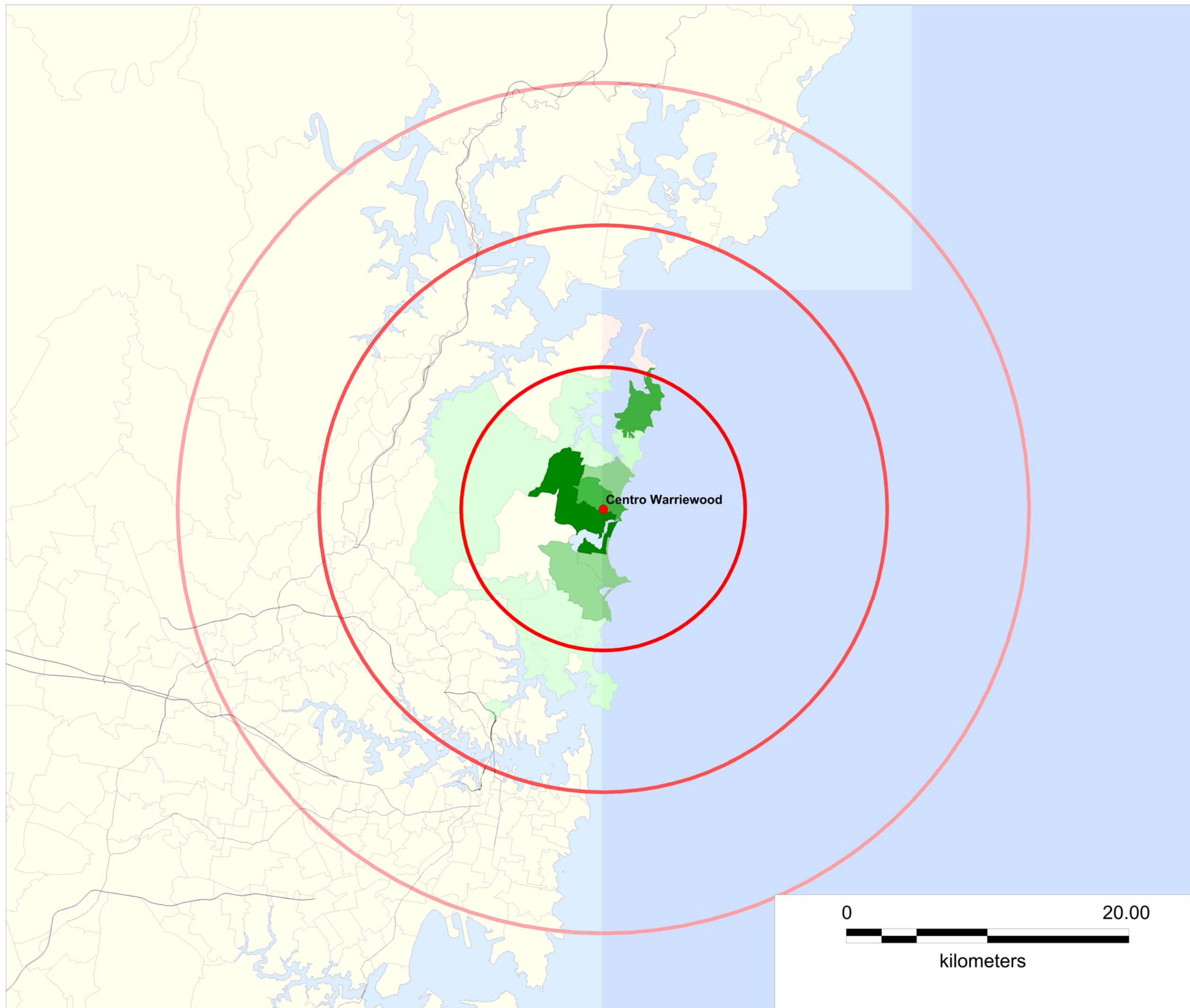
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC7 - Centro Warriewood
Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV034	16/06/11	HO	MH

Report: CTLROV



0 20.00
kilometers



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Chatswood, NSW, 2067
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Fax: +61 2 9410 4199

**SC7 - Centro Warriewood
Total - Thursday to Sunday**

Legend

Number of Respondents

- 1 to 5
- 6 to 20
- 21 to 50
- 51 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

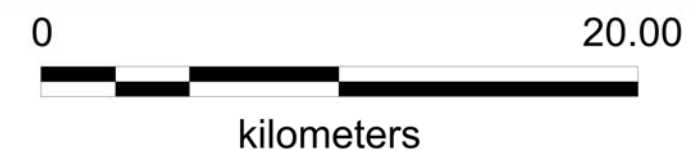
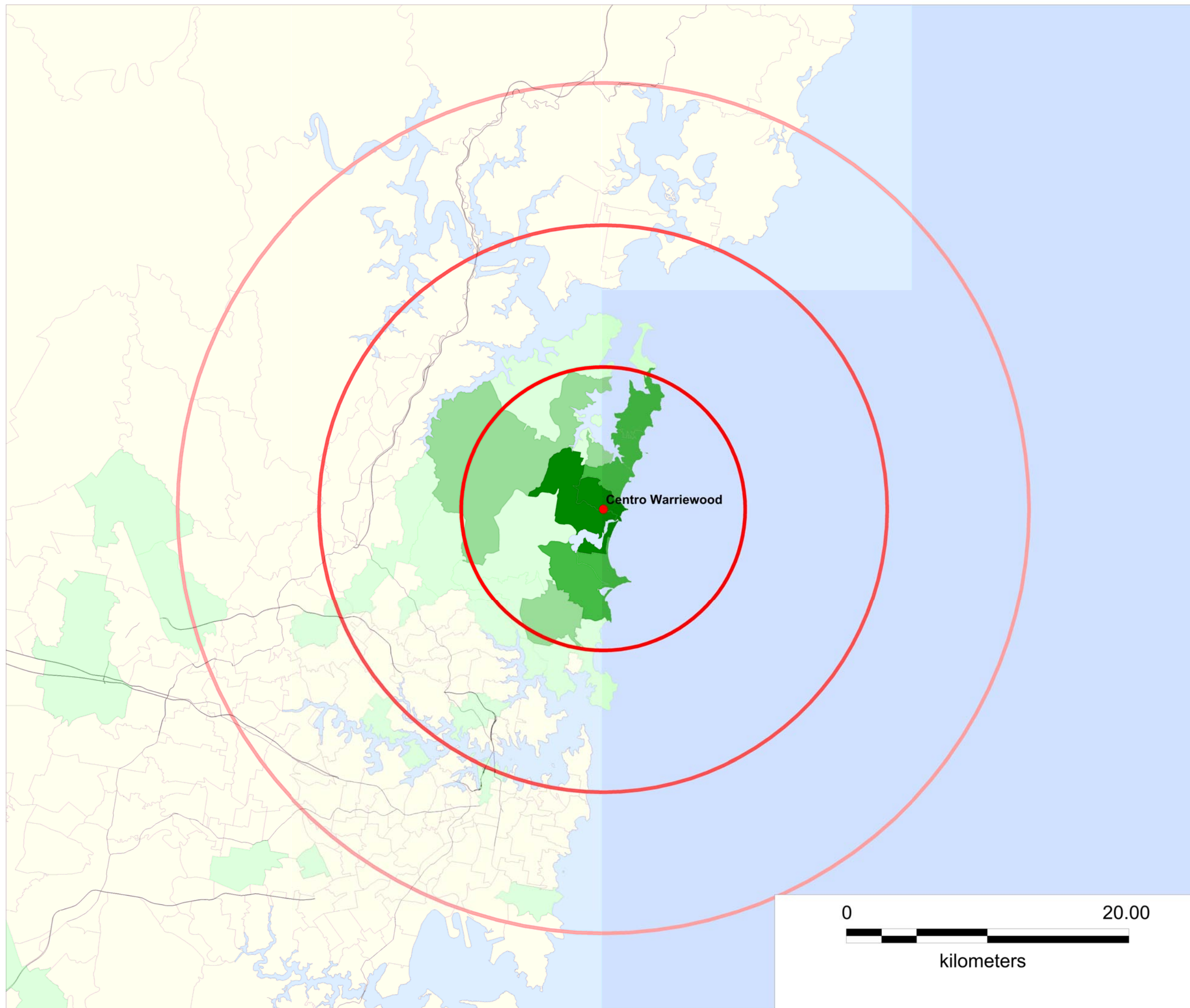
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC7 - Centro Warriewood
Total - Thursday to Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV035	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC8 - Highlands Marketplace Thursday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

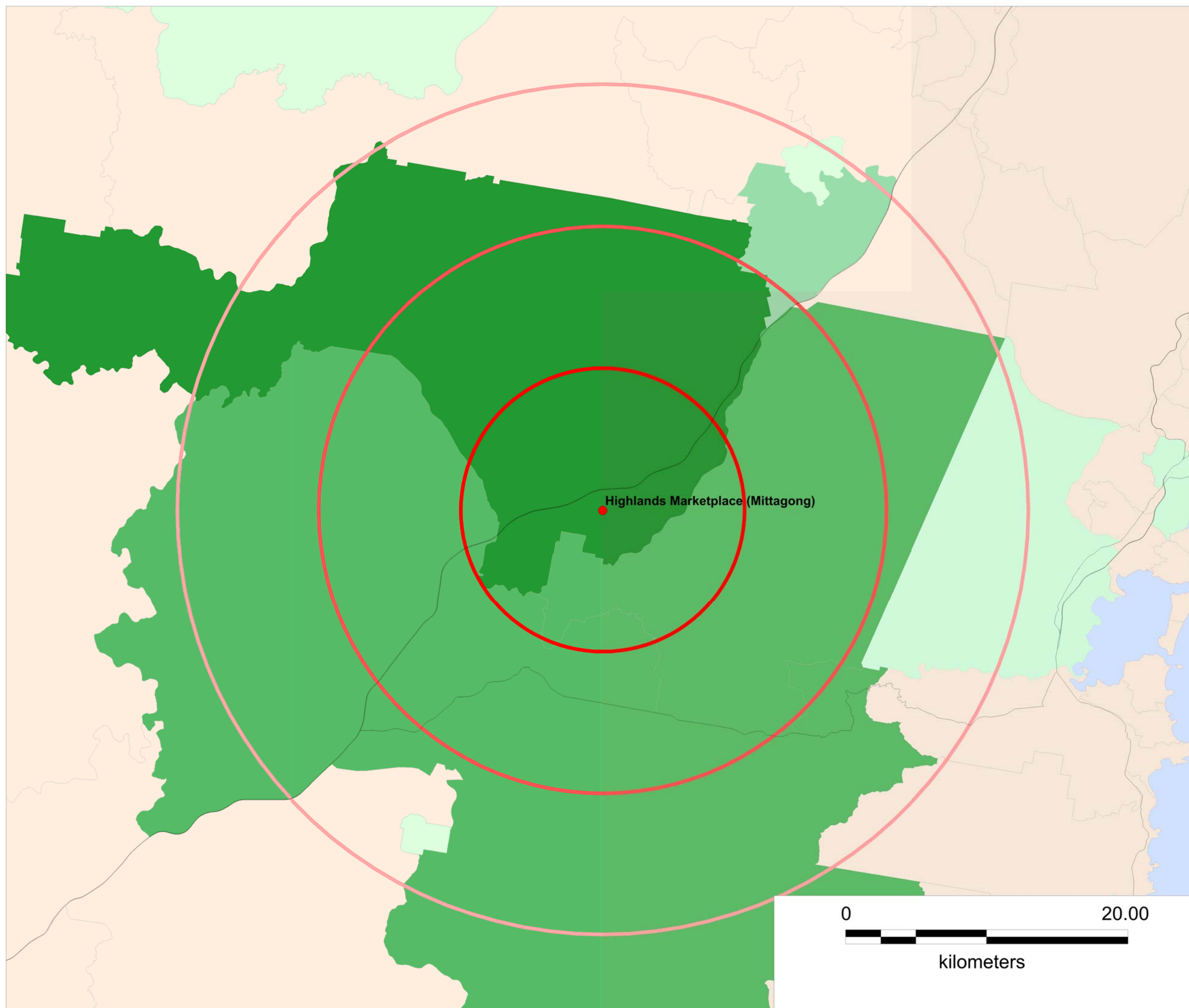
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC8 - Highlands Marketplace
Thursday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV036	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC8 - Highlands Marketplace Friday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

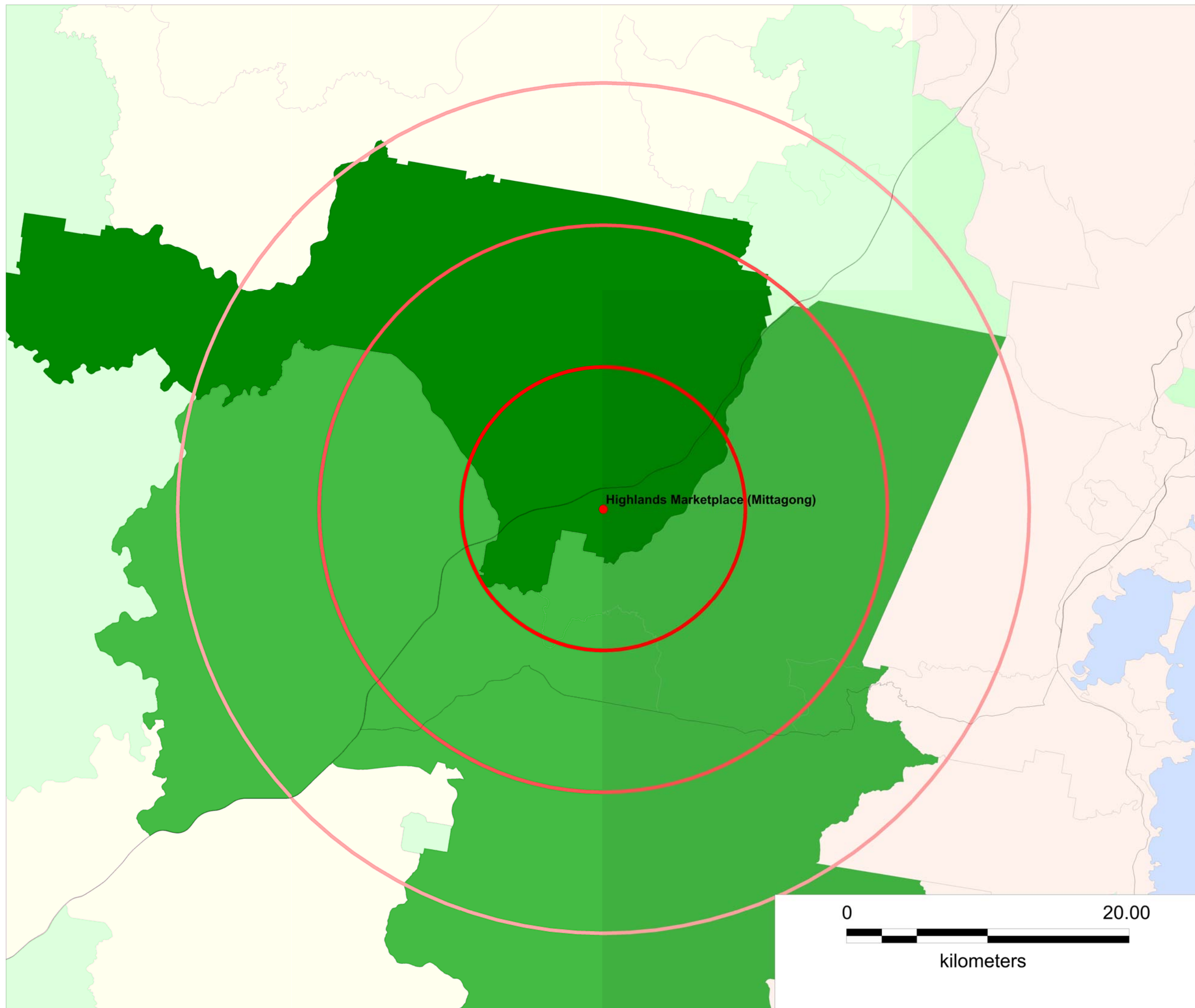
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC8 - Highlands Marketplace
Friday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV037	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC8 - Highlands Marketplace Saturday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

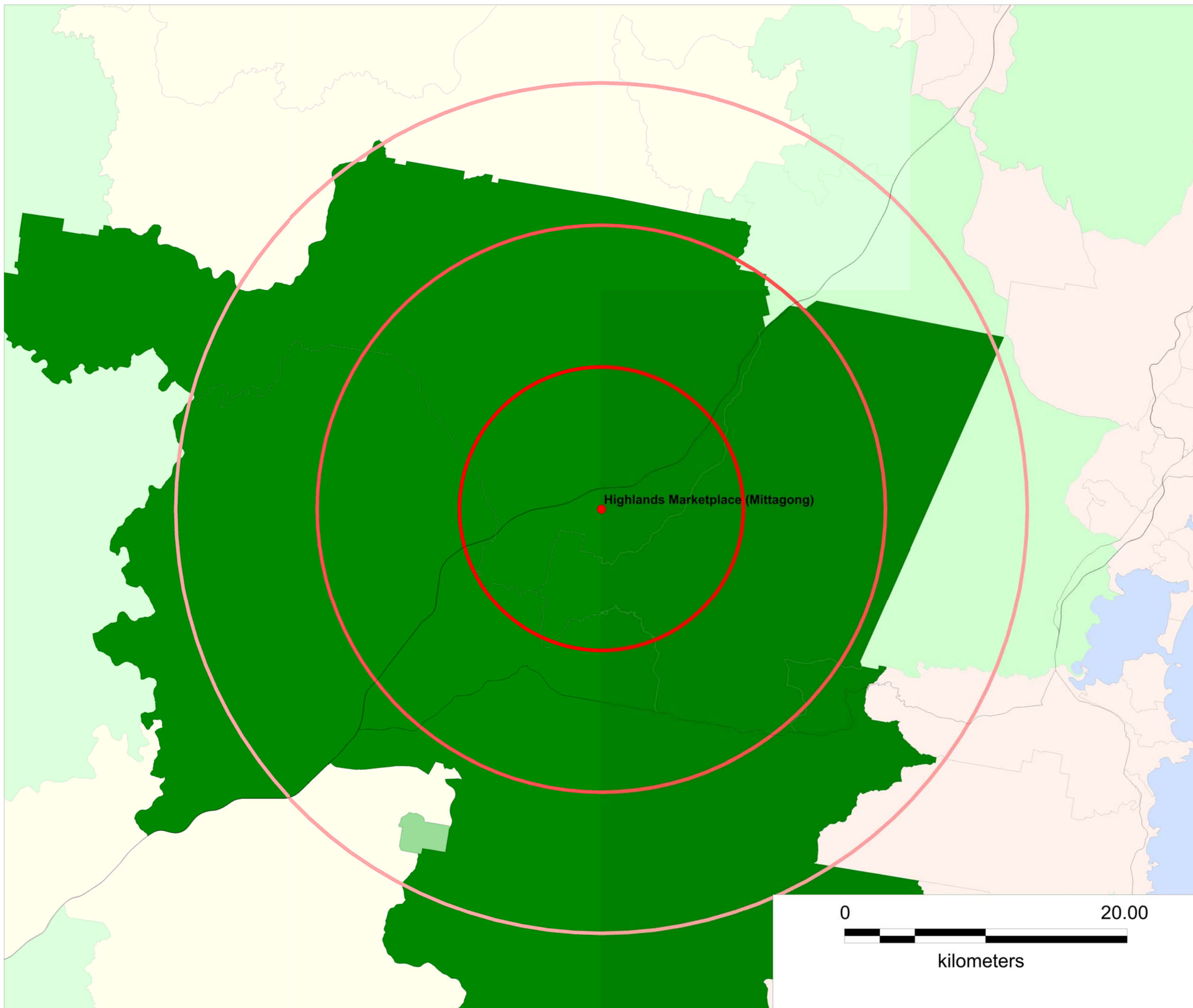
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC8 - Highlands Marketplace
Saturday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV038	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC8 - Highlands Marketplace Sunday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

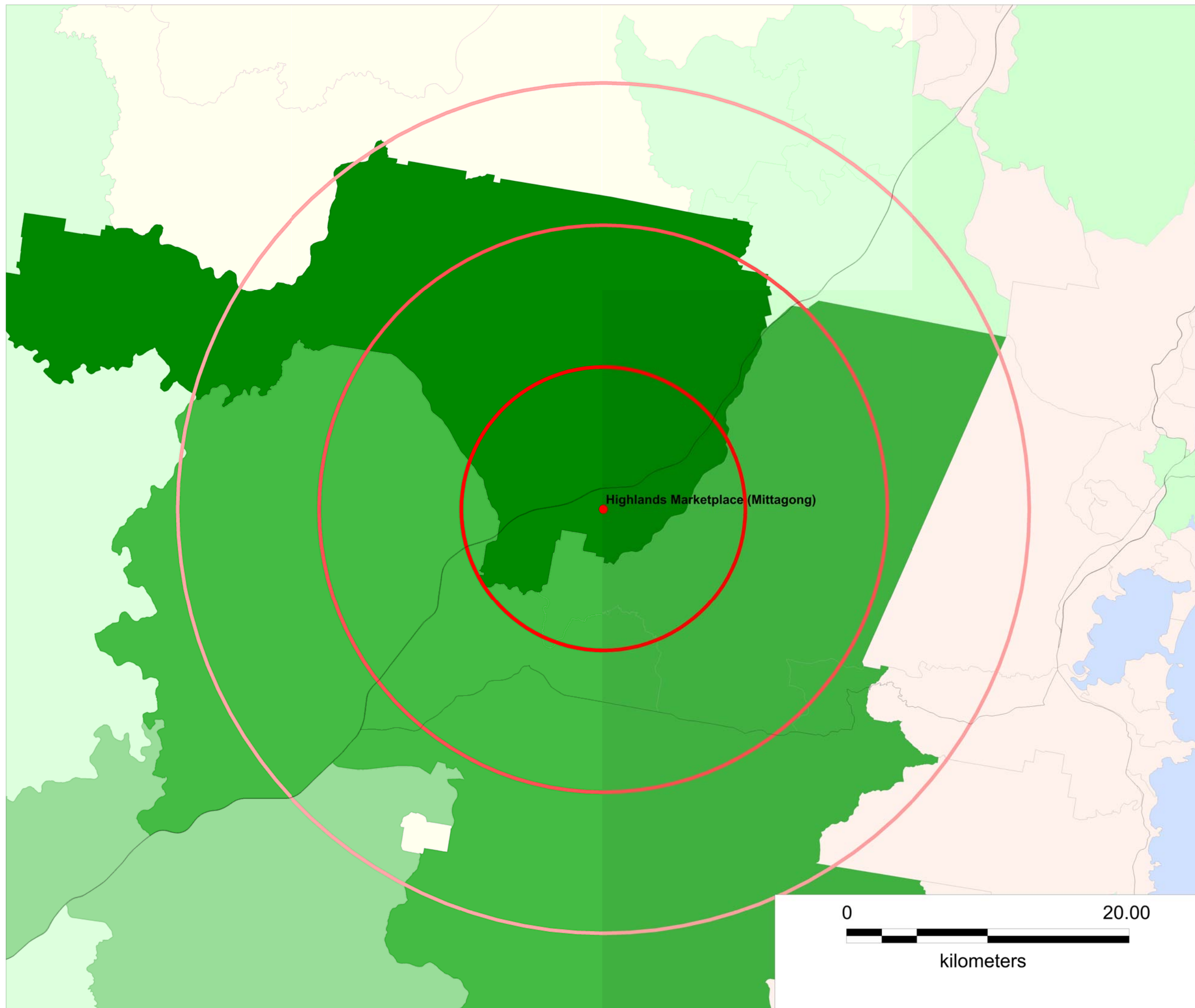
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC8 - Highlands Marketplace
Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV039	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC8 - Highlands Marketplace Total - Thursday to Sunday

Legend

Number of Respondents

- 1 to 5
- 6 to 20
- 21 to 50
- 51 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

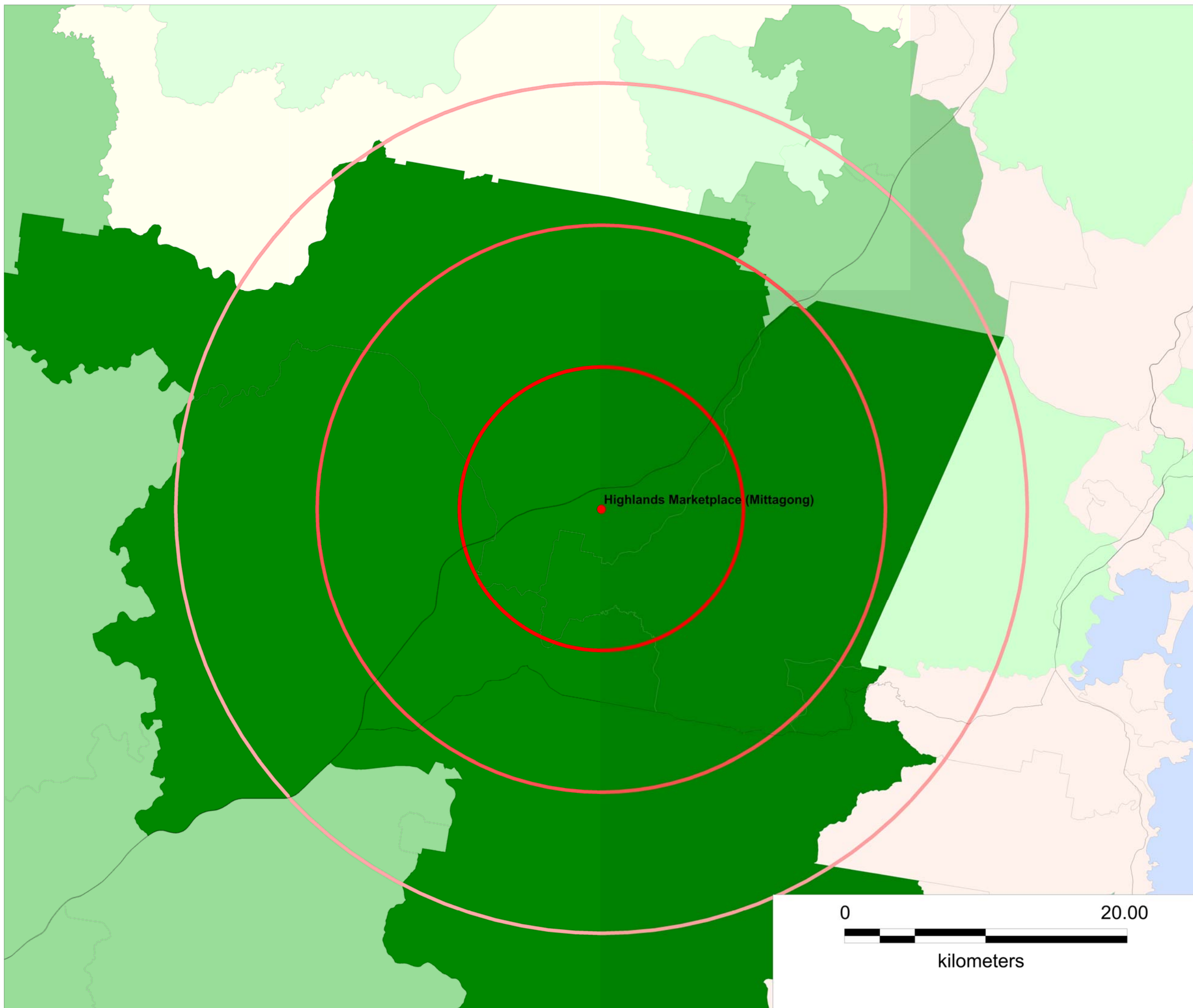
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC8 - Highlands Marketplace
Total - Thursday to Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV040	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
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Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC9 - Stockland Shellharbour Thursday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

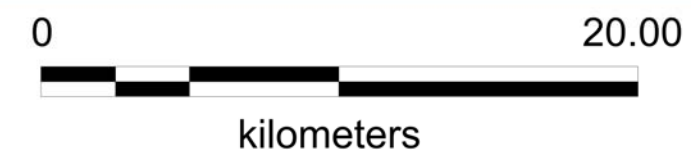
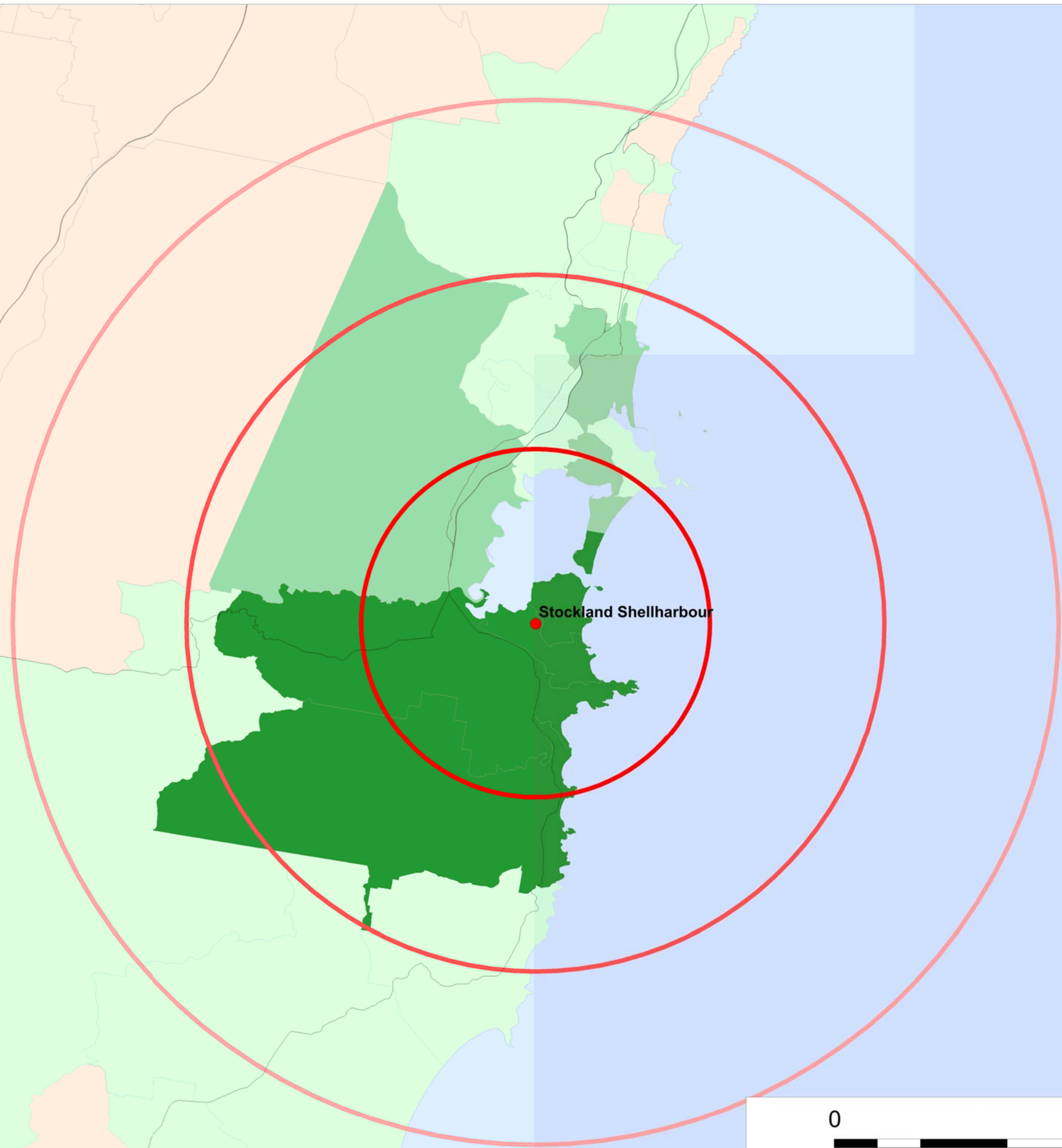
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC9 - Stockland Shellharbour
Thursday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV041	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC9 - Stockland Shellharbour Friday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

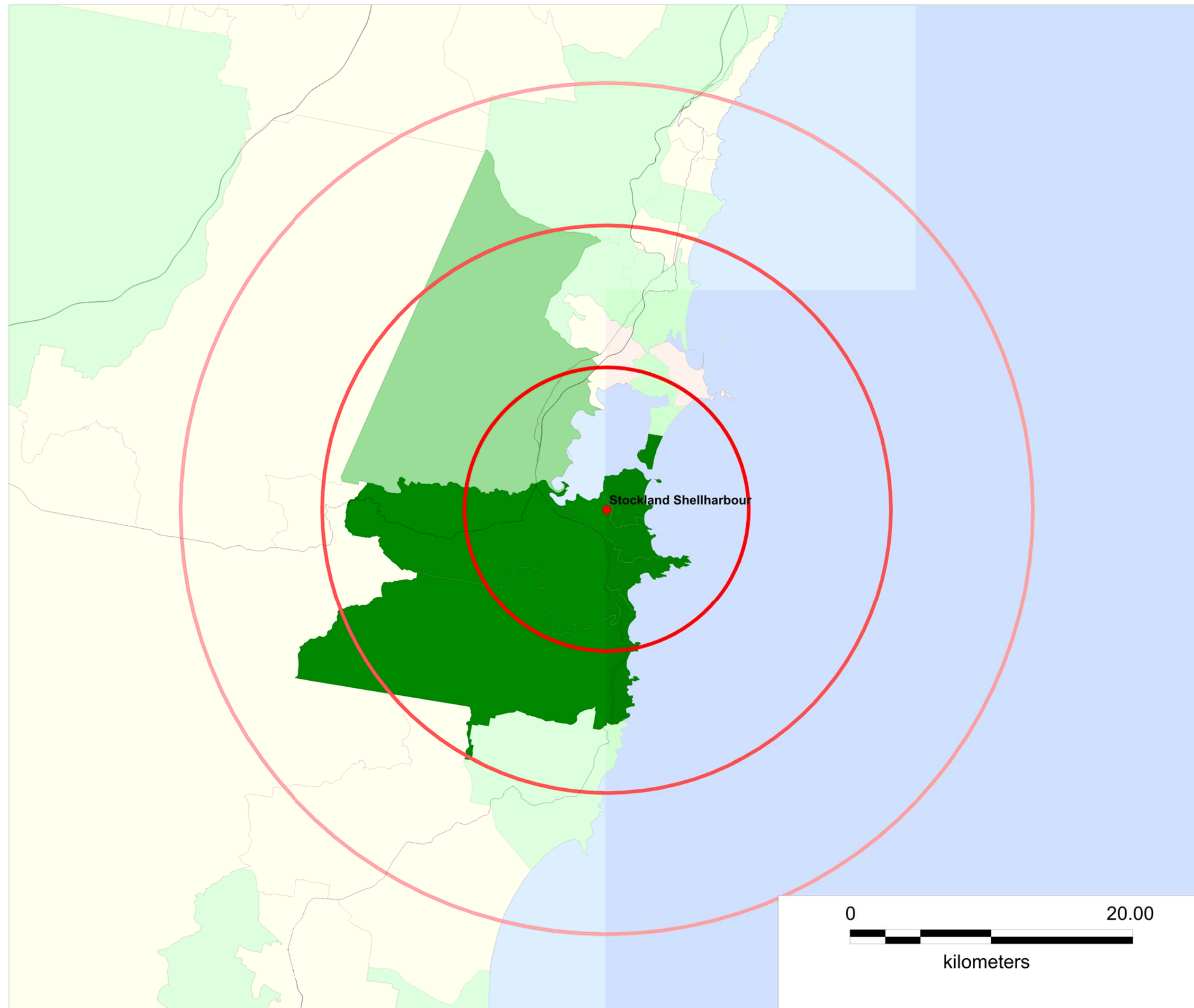
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC9 - Stockland Shellharbour
Friday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV042	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC9 - Stockland Shellharbour Saturday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

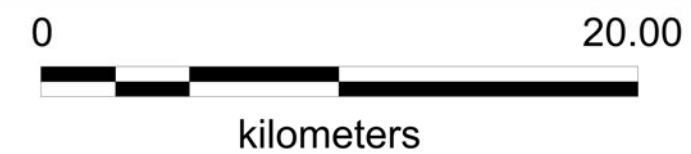
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC9 - Stockland Shellharbour
Saturday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV043	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC9 - Stockland Shellharbour Sunday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

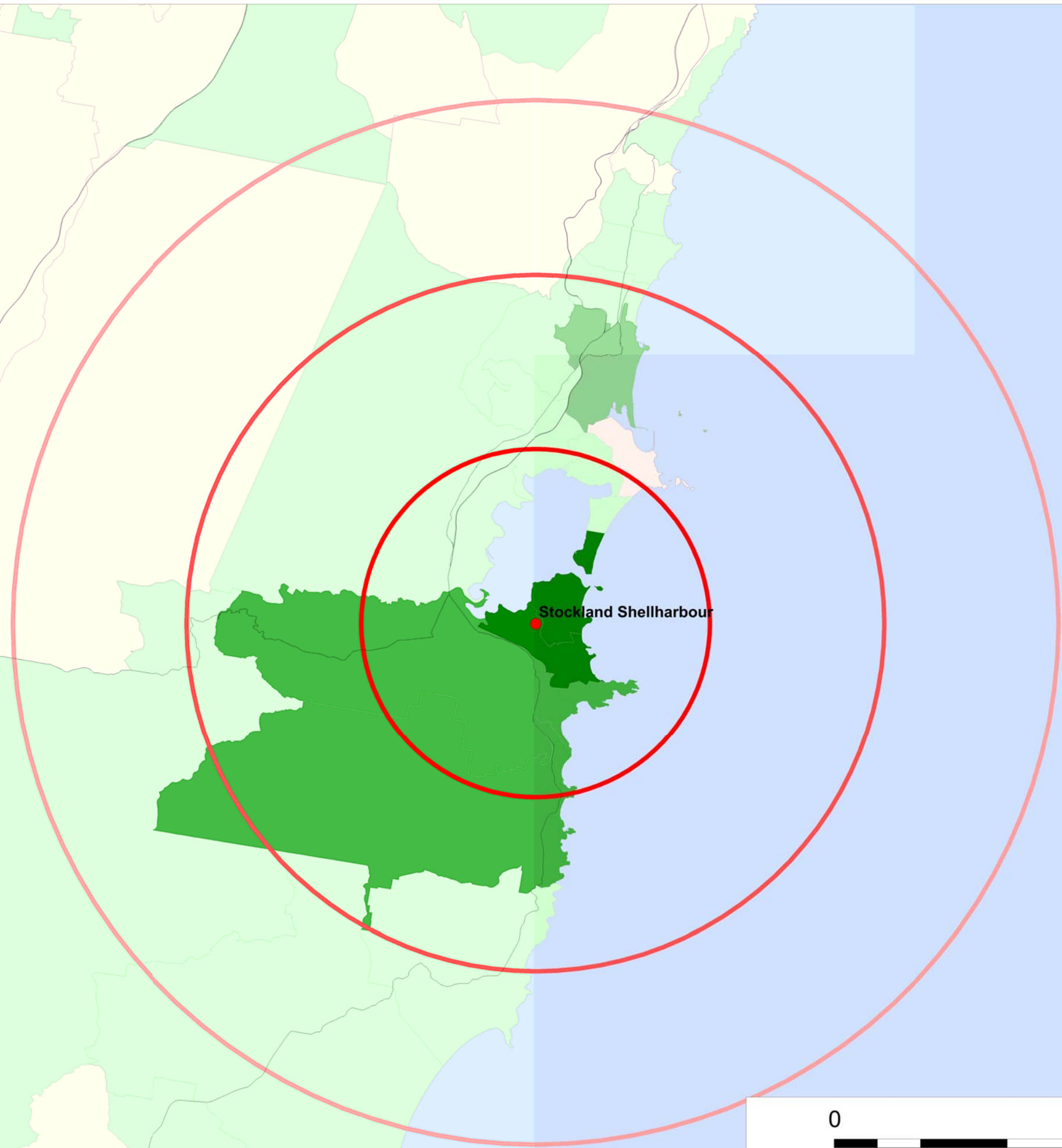
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC9 - Stockland Shellharbour
Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV044	16/06/11	HO	MH

Report: CTLROV





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Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC9 - Stockland Shellharbour Total - Thursday to Sunday

Legend

Number of Respondents

- 1 to 5
- 6 to 20
- 21 to 50
- 51 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

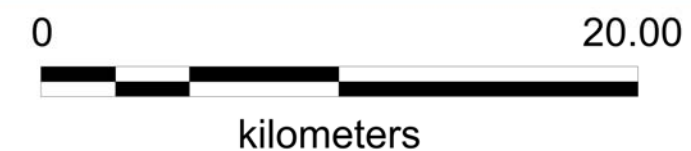
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC9 - Stockland Shellharbour
Total - Thursday to Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV045	16/06/11	HO	MH

Report: CTLROV





Suite 20, 809 Pacific Highway
Chatswood, NSW, 2067
Ph: +61 2 9410 4100
Fax: +61 2 9410 4199

SC10 - Tuggerah Westfield Thursday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

Site Address

Inner Ring (0-10 km)

Middle Ring (10-20 km)

Outer Ring (20-30 km)

NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

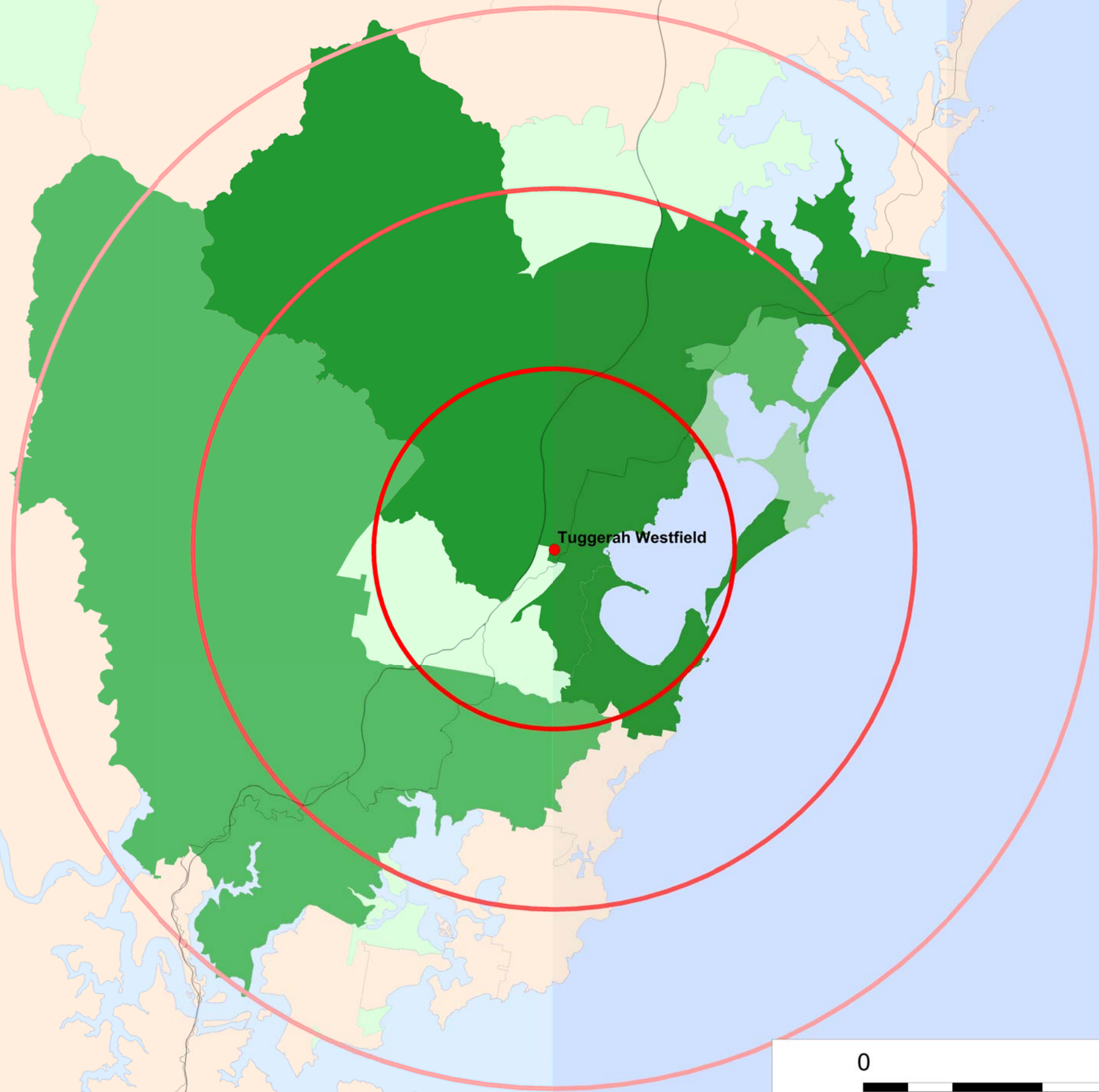
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC10 - Tuggerah Westfield
Thursday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV046	16/06/11	HO	MH

Report: CTLROV





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SC10 - Tuggerah Westfield Friday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

Site Address

Inner Ring (0-10 km)

Middle Ring (10-20 km)

Outer Ring (20-30 km)

NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

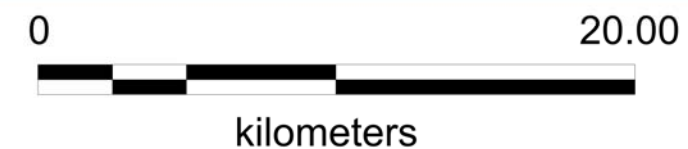
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC10 - Tuggerah Westfield
Friday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV047	16/06/11	HO	MH

Report: CTLROV





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SC10 - Tuggerah Westfield Saturday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

Site Address

Inner Ring (0-10 km)

Middle Ring (10-20 km)

Outer Ring (20-30 km)

NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

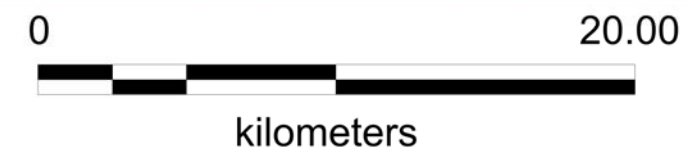
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC10 - Tuggerah Westfield
Saturday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV048	16/06/11	HO	MH

Report: CTLROV





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SC10 - Tuggerah Westfield Sunday

Legend

Number of Respondents

- 1 to 5
- 6 to 10
- 11 to 20
- 21 and above

Site Address

Inner Ring (0-10 km)

Middle Ring (10-20 km)

Outer Ring (20-30 km)

NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

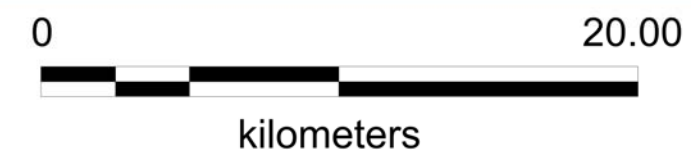
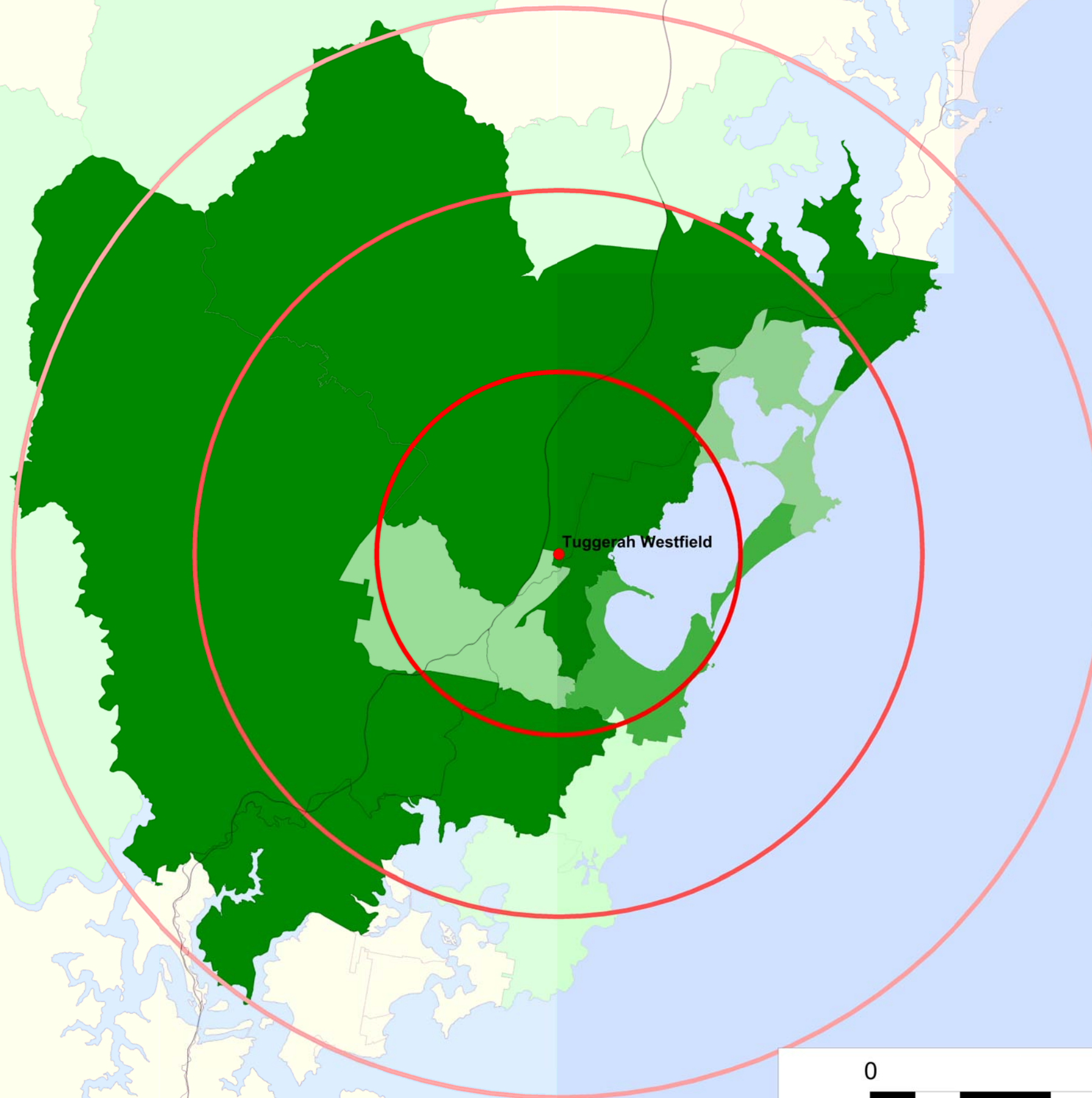
Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC10 - Tuggerah Westfield
Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV049	16/06/11	HO	MH

Report: CTLROV





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SC10 - Tuggerah Westfield Total - Thursday to Sunday

Legend

Number of Respondents

- 1 to 5
- 6 to 20
- 21 to 50
- 51 and above

● Site Address

○ Inner Ring (0-10 km)

○ Middle Ring (10-20 km)

○ Outer Ring (20-30 km)

— NSW Motorways



DATUM: MGA 94
PROJECTION: Zone 56

Client: Roads and Traffic Authority

Project: Trip Generation and Parking
Demand Surveys of
Shopping Centres

Title: Respondent Origin Postcode
SC10 - Tuggerah Westfield
Total - Thursday to Sunday

Plot size: A3

Dwg No.	Date	By	Approved
CTLROV050	16/06/11	HO	MH

Report: CTLROV

