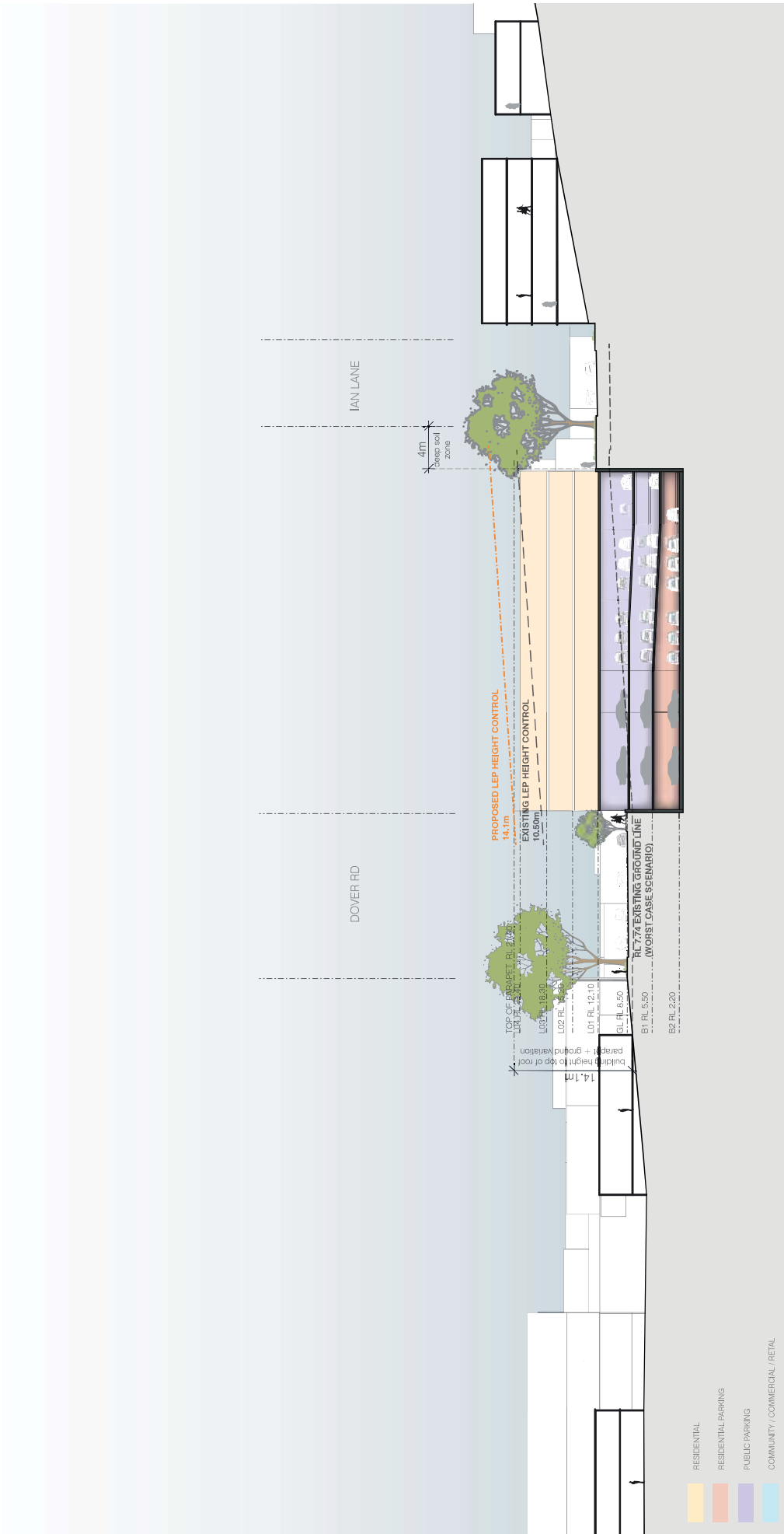


5.1 Wilberforce Ave Car Park



5 ARCHITECTURAL CONCEPTS

5.2 Ian Street Car Park



Section C-C

5 ARCHITECTURAL CONCEPTS

5.2 lan Street Car Park

Design Concept:

- + Built Form outcomes that are generally consistent with the outcomes of the B2 Local Centre.
- + Provide retail activation to corner of Dover Road and lan Street
- + Clear separation of residential lobby and community car park lobby.
- + Two storey 'townhouse' style apartments with an address to lan Street.
- + Retain significant vegetation along lan Lane.
- + Provision of additional community/public car parking facilities on 1 consolidated basement level
- + Significant side setbacks (6m) to south-eastern boundary and adjoining single detached dwelling.



Rose Bay Car Parks IAN ST CAR PARK

GROUND LEVEL FLOOR PLAN

GL COMMUNITY PARKING, 7 CARS

15043 1:250 at A3 7/10/2015

AJ+C

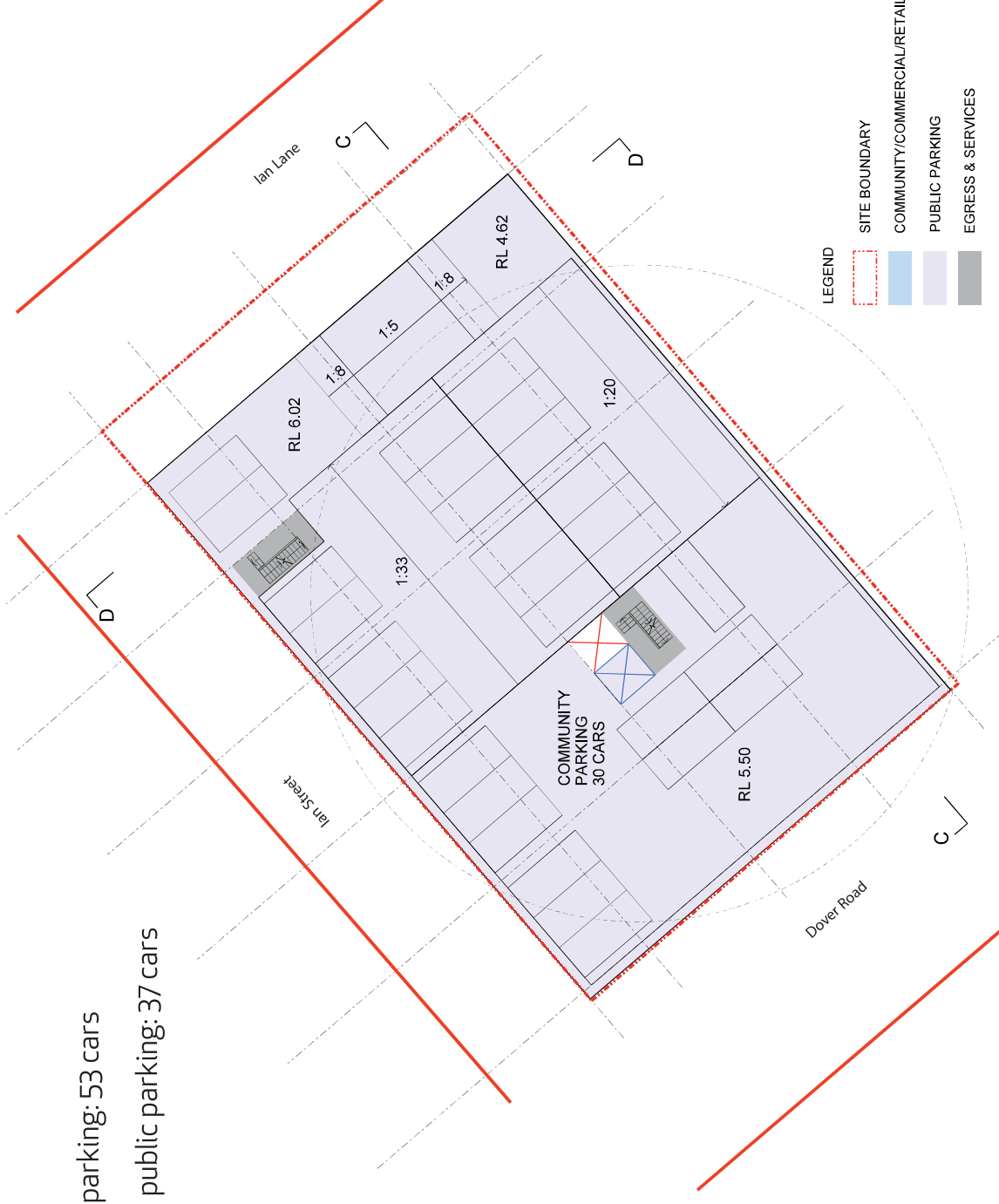
79 Myrtle Street Chippendale NSW 2008 AUSTRALIA
ph +61 2 9311 6222 fx +61 2 9311 6200 as@aj+c.com.au

5 ARCHITECTURAL CONCEPTS

5.2 Ian Street Car Park

Existing public parking: 53 cars

AJ+C proposed public parking: 37 cars



Rose Bay Car Parks
IAN ST CAR PARK

15043_MP2101_Ian St_B1.dgn

ROSE BAY CAR PARKS URBAN DESIGN STUDY

15027 September 2016

B1 LEVEL FLOOR PLAN

B1 COMMUNITY PARKING, 30 CARS



15043 1:250 at A3 7/09/2015

AJ+C

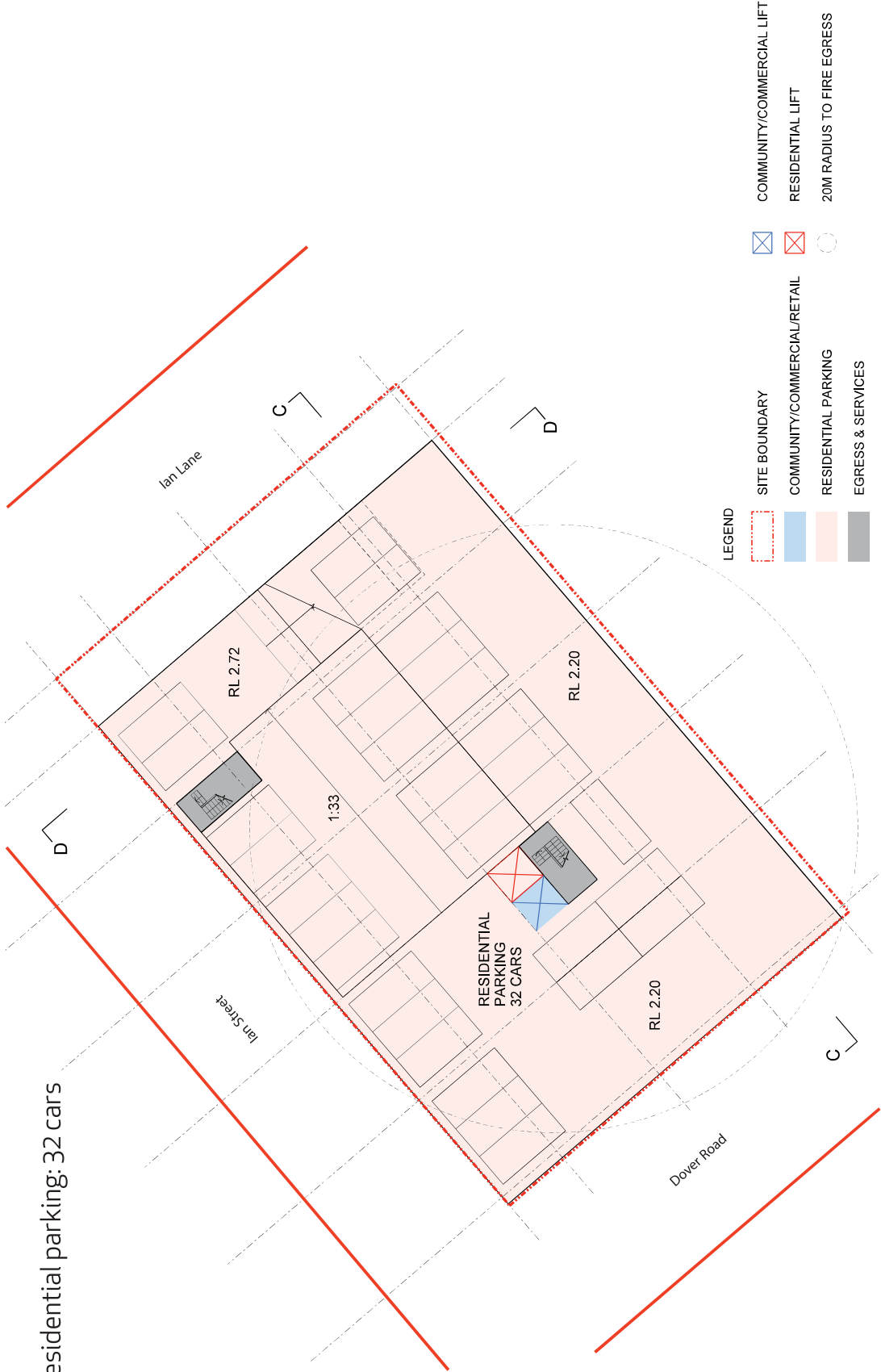
AJ+C
79 Myrtle Street Chippendale NSW 2008 AUSTRALIA
ph +61 2 9311 8222 fx +61 2 9311 8200 ABN 53 003 782 750

AJ+C
AJ+C ARCHITECTS

5 ARCHITECTURAL CONCEPTS

5.2 lan Street Car Park

AJ+C proposed residential parking: 32 cars



Rose Bay Car Parks
IAN ST CAR PARK

15043_MP2100_Ian St_B2.dgn

15043

1:250 at A3

7/09/2015

B2 RESIDENTIAL PARKING, 32 CARS

AJ+C
ARCHITECTS
79 Myrtle Street Chippendale NSW 2008 AUSTRALIA
ph +61 2 9311 8222 fx +61 2 9311 8200 ABN 53 003 782 250

ROSE BAY CAR PARKS URBAN DESIGN STUDY

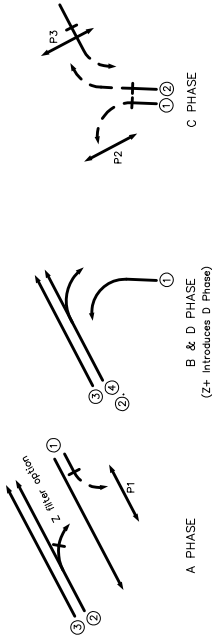
15027 September 2016

APPENDIX B

INTERSECTION PLANS

DRAWN BY USING CAD
DO NOT AMEND MANUALLY

DATE IN SERVICE : 22/4/94



MOVEMENTS

B & D PHASE
(Z+ introduces D Phase)

A PHASE

DETECTOR SPECIFICATION

Detector	Specifications			
	FN	AL	A(ET)	
A	SG/PS	A	A	
A-B-D	DS	-	-	
	FN	B(PR)	D(PR)	D(E4)
Approach	SG/PS	A	A	B
A-B-D	DS	-	Z+	A(NEXT)
	FN	AL(BL)	D(L)	A(E2)
Approach	SG/PS	V2	V2	A
cont.	DS	-	Z+	A-B-D(PR)B(NEXT)D(NEXT)
	FN	B(E2)	B	D(E2)
A-B-D	SG/PS	A	A	
	DS	A(NEXT)D(NEXT)	A(NEXT)B(NEXT)	
Approach	FN	AL	AL	A(E3)
A-B-D	SG/PS	V2	V2	A
	DS	-	B(NEXT)D(NEXT)	
cont.	FN	B(E3)	B	D(E3)
A-B-D	SG/PS	A	A	
	DS	A(NEXT)D(NEXT)	A(NEXT)B(NEXT)	
Approach	FN	B(PR)	D(PR)	B(E1)
B-C-D	SG/PS	B.G.D	B.G.D	B
	DS	C	Z+.C	C(NEXT)D(NEXT)
cont.	FN	C(E1)	C	D(E1)
B-C-D	SG/PS	A	A	
	DS	B(NEXT)D(NEXT)	B(NEXT)C(NEXT)	
cont.	FN	C(L)	C(E2)	
C	SG/PS	C	C	
	DS	-	-	
P1	FN	A(PB)	C(L)	
	SG/PS	P1(WALK)	A.P1(WALK)	
P.B.	DS	-	B.G.D	
	FN	C(PB)	AL	
P2	SG/PS	P2(WALK)	C.P2(WALK)	
	DS	-	A.B.D	
P3	FN	C(PB)	AL	
	SG/PS	P3(WALK)	C.P3(WALK)	
P.B.	DS	-	A.B.D	

SIGNAL GROUP / PHASE CHART

SIGNAL GROUP	PHASE DURING WHICH GREEN DISPLAYED				REMARKS
	A	B	C	D	
V1	X			1	-
V2	X	X	X	3	-
V3			X		Timed R.A. protection for P1 pedestrians. Z-filler option.
V4			C		Timed red protection for P3 pedestrians.
V5		C			Timed R.A. protection for P1 pedestrians.
V6		X	C	X	Timed R.A. protection for P2 pedestrians. Walk and part clearance subject to timer.
P1	X				-
P2			X		-
P3			X		-

NOTES

- This site is SCATS linked.
- Special STOP sign (R1-4) is placed on post 1.
- Audio-tactile push buttons are provided on all posts.
- V2 and V3 overhead lanterns on Post 3 are to have horizontal louvers in the green aspect and to be lowered to minimise visibility from TCS 2150.
- (i) V1 overhead lanterns on Posts 3 and 5 are to have horizontal louvers in the green aspect and to be lowered to minimise visibility from TCS 619.

DESIGN LAYOUT

ORIGINAL ISSUE		MAY 2017 MID		APPROVED		EXISTING		PROPOSED	
P3 UNDER		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013		1/11/12		W0898...Edgn		W0898...Edgn	
MAY 2017 MID		12-09-2013							

APPENDIX C

TRAFFIC SURVEY RESULTS

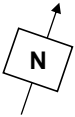
Location - Duration 0700 - 0900
NEW SOUTH HEAD ROAD 1600 -1800
DOVER ROAD -
NEW SOUTH HEAD ROAD Day/Date Tuesday, September 20, 2016
Suburb ROSE BAY Weather FINE

All Vehicles	NORTH				EAST				SOUTH				WEST				
Time Per 15 Mins	-				NEW SOUTH HEAD ROAD				DOVER ROAD				NEW SOUTH HEAD ROAD				
	L	I	R	TOTAL	L	I	R	TOTAL	L	I	R	TOTAL	L	I	R	TOTAL	TOTAL
7:00 - 7:15	0	0	0	0	14	177	0	191	77	0	12	89	0	176	25	201	481
7:15 - 7:30	0	0	0	0	11	171	0	182	84	0	7	91	0	147	38	185	458
7:30 - 7:45	0	0	0	0	7	223	0	230	84	0	14	98	0	159	45	204	532
7:45 - 8:00	0	0	0	0	9	209	0	218	64	0	23	87	0	198	35	233	538
8:00 - 8:15	0	0	0	0	6	203	0	209	87	0	28	115	0	178	50	228	552
8:15 - 8:30	0	0	0	0	13	251	0	264	61	0	29	90	0	205	44	249	603
8:30 - 8:45	0	0	0	0	18	206	0	224	61	0	19	80	0	128	42	170	474
8:45 - 9:00	0	0	0	0	15	209	0	224	78	0	23	101	0	130	37	167	492
Period End	0	0	0	0	93	1649	0	1742	596	0	155	751	0	1321	316	1637	4130
16:00 - 16:15	0	0	0	0	26	167	0	193	40	0	16	56	0	160	65	225	474
16:15 - 16:30	0	0	0	0	24	192	0	216	42	0	15	57	0	165	64	229	502
16:30 - 16:45	0	0	0	0	31	161	0	192	49	0	17	66	0	169	72	241	499
16:45 - 17:00	0	0	0	0	25	167	0	192	49	0	11	60	0	158	56	214	466
17:00 - 17:15	0	0	0	0	23	165	0	188	35	0	18	53	0	186	63	249	490
17:15 - 17:30	0	0	0	0	28	160	0	188	43	0	18	61	0	179	83	262	511
17:30 - 17:45	0	0	0	0	18	118	0	136	45	0	23	68	0	215	100	315	519
17:45 - 18:00	0	0	0	0	20	117	0	137	43	0	14	57	0	196	80	276	470
Period End	0	0	0	0	195	1247	0	1442	346	0	132	478	0	1428	583	2011	3931

All Vehicles	NORTH				EAST				SOUTH				WEST				
Time Per 15 Mins	-				NEW SOUTH HEAD ROAD				DOVER ROAD				NEW SOUTH HEAD ROAD				
	L	I	R	TOTAL	L	I	R	TOTAL	L	I	R	TOTAL	L	I	R	TOTAL	TOTAL
7:00 - 8:00	0	0	0	0	41	780	0	821	309	0	56	365	0	680	143	823	2009
7:15 - 8:15	0	0	0	0	33	806	0	839	319	0	72	391	0	682	168	850	2080
7:30 - 8:30	0	0	0	0	35	886	0	921	296	0	94	390	0	740	174	914	2225
7:45 - 8:45	0	0	0	0	46	869	0	915	273	0	99	372	0	709	171	880	2167
8:00 - 9:00	0	0	0	0	52	869	0	921	287	0	99	386	0	641	173	814	2121
Period End	0	0	0	0	207	4210	0	4417	1484	0	420	1904	0	3452	829	4281	10602
16:00 - 17:00	0	0	0	0	106	687	0	793	180	0	59	239	0	652	257	909	1941
16:15 - 17:15	0	0	0	0	103	685	0	788	175	0	61	236	0	678	255	933	1957
16:30 - 17:30	0	0	0	0	107	653	0	760	176	0	64	240	0	692	274	966	1966
16:45 - 17:45	0	0	0	0	94	610	0	704	172	0	70	242	0	738	302	1040	1986
17:00 - 18:00	0	0	0	0	89	560	0	649	166	0	73	239	0	776	326	1102	1990
Period End	0	0	0	0	499	3195	0	3694	869	0	327	1196	0	3536	1414	4950	9840

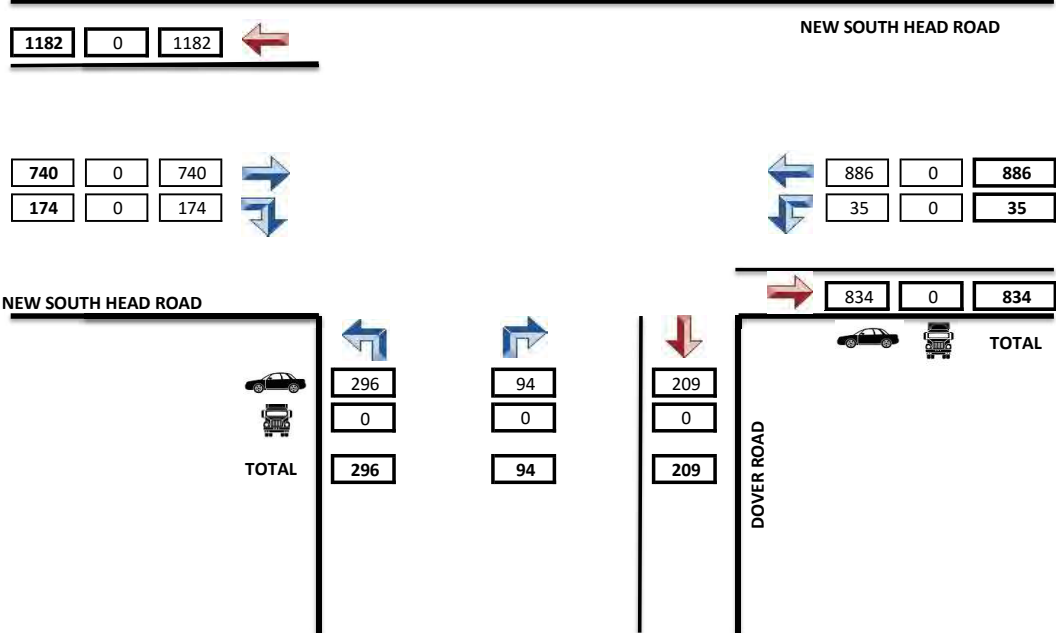
Location -
NEW SOUTH HEAD ROAD
DOVER ROAD
NEW SOUTH HEAD ROAD
Suburb ROSE BAY

Duration 0700 - 0900
1600 -1800
0
Day/Date Tuesday, September 20, 2016
Weather FINE



TOTAL  

AM PEAK
7:30 - 8:30



Location -

NEW SOUTH HEAD ROAD

DOVER ROAD

NEW SOUTH HEAD ROAD

Suburb ROSE BAY

Duration 0700 - 0900

1600 -1800

0

Day/Date Tuesday, September 20, 2016

Weather FINE



TOTAL  

PM PEAK

17:00 - 18:00

726 0 726 

NEW SOUTH HEAD ROAD

776 0 776 
326 0 326 

 560 0 560
 89 0 89

NEW SOUTH HEAD ROAD


 166
 0
TOTAL 166


73
0
73


415
0
415

 849 0 849
  TOTAL

DOVER ROAD

Location - Duration 0700 - 0900
NEW SOUTH HEAD ROAD 1600 -1800
NEWCASTLE STREET -
NEW SOUTH HEAD ROAD Day/Date Tuesday, September 20, 2016
Suburb ROSE BAY Weather FINE

All Vehicles	NORTH				EAST				SOUTH				WEST				
Time Per 15 Mins	-				NEW SOUTH HEAD ROAD				NEWCASTLE STREET				NEW SOUTH HEAD ROAD				
	L	I	R	TOTAL	L	I	R	TOTAL	L	I	R	TOTAL	L	I	R	TOTAL	TOTAL
7:00 - 7:15	0	0	0	0	6	248	0	254	15	0	22	37	0	165	21	186	477
7:15 - 7:30	0	0	0	0	7	250	0	257	24	0	24	48	0	137	15	152	457
7:30 - 7:45	0	0	0	0	7	300	0	307	20	0	37	57	0	147	26	173	537
7:45 - 8:00	0	0	0	0	6	267	0	273	22	0	40	62	0	193	26	219	554
8:00 - 8:15	0	0	0	0	9	282	0	291	31	0	35	66	0	187	19	206	563
8:15 - 8:30	0	0	0	0	20	293	0	313	33	0	30	63	0	212	19	231	607
8:30 - 8:45	0	0	0	0	21	246	0	267	14	0	26	40	0	123	24	147	454
8:45 - 9:00	0	0	0	0	21	266	0	287	29	0	30	59	0	131	22	153	499
Period End	0	0	0	0	97	2152	0	2249	188	0	244	432	0	1295	172	1467	4148
16:00 - 16:15	0	0	0	0	13	194	0	207	18	0	18	36	0	138	38	176	419
16:15 - 16:30	0	0	0	0	9	225	0	234	23	0	22	45	0	146	32	178	457
16:30 - 16:45	0	0	0	0	12	198	0	210	25	0	21	46	0	154	32	186	442
16:45 - 17:00	0	0	0	0	25	192	0	217	23	0	26	49	0	121	49	170	436
17:00 - 17:15	0	0	0	0	13	187	0	200	28	0	31	59	0	158	46	204	463
17:15 - 17:30	0	0	0	0	18	185	0	203	12	0	31	43	0	156	41	197	443
17:30 - 17:45	0	0	0	0	19	144	0	163	29	0	30	59	0	198	40	238	460
17:45 - 18:00	0	0	0	0	17	143	0	160	19	0	23	42	0	166	43	209	411
Period End	0	0	0	0	126	1468	0	1594	177	0	202	379	0	1237	321	1558	3531

All Vehicles	NORTH				EAST				SOUTH				WEST				
Time Per 15 Mins	-				NEW SOUTH HEAD ROAD				NEWCASTLE STREET				NEW SOUTH HEAD ROAD				
	L	I	R	TOTAL	L	I	R	TOTAL	L	I	R	TOTAL	L	I	R	TOTAL	TOTAL
7:00 - 8:00	0	0	0	0	26	1065	0	1091	81	0	123	204	0	642	88	730	2025
7:15 - 8:15	0	0	0	0	29	1099	0	1128	97	0	136	233	0	664	86	750	2111
7:30 - 8:30	0	0	0	0	42	1142	0	1184	106	0	142	248	0	739	90	829	2261
7:45 - 8:45	0	0	0	0	56	1088	0	1144	100	0	131	231	0	715	88	803	2178
8:00 - 9:00	0	0	0	0	71	1087	0	1158	107	0	121	228	0	653	84	737	2123
Period End	0	0	0	0	224	5481	0	5705	491	0	653	1144	0	3413	436	3849	10698
16:00 - 17:00	0	0	0	0	59	809	0	868	89	0	87	176	0	559	151	710	1754
16:15 - 17:15	0	0	0	0	59	802	0	861	99	0	100	199	0	579	159	738	1798
16:30 - 17:30	0	0	0	0	68	762	0	830	88	0	109	197	0	589	168	757	1784
16:45 - 17:45	0	0	0	0	75	708	0	783	92	0	118	210	0	633	176	809	1802
17:00 - 18:00	0	0	0	0	67	659	0	726	88	0	115	203	0	678	170	848	1777
Period End	0	0	0	0	328	3740	0	4068	456	0	529	985	0	3038	824	3862	8915

Location -

NEW SOUTH HEAD ROAD

NEWCASTLE STREET

NEW SOUTH HEAD ROAD

Suburb ROSE BAY

Duration 0700 - 0900

1600 - 1800

0

Day/Date Tuesday, September 20, 2016

Weather FINE



TOTAL  

AM PEAK

7:30	-	8:30
------	---	------

1248	0	1248
------	---	------



NEW SOUTH HEAD ROAD

739	0	739
90	0	90






1142	0	1142
42	0	42

NEW SOUTH HEAD ROAD




106
0
TOTAL 106




142
0
142



132
0
132



881	0	881
-----	---	-----




TOTAL

NEWCASTLE STREET

Location -

NEW SOUTH HEAD ROAD

NEWCASTLE STREET

NEW SOUTH HEAD ROAD

Suburb ROSE BAY

Duration 0700 - 0900

1600 -1800

0

Day/Date Tuesday, September 20, 2016

Weather FINE



TOTAL  

PM PEAK

16:45 - 17:45

800 0 800 

NEW SOUTH HEAD ROAD

633 0 633 
176 0 176 

 708 0 708
 75 0 75

NEW SOUTH HEAD ROAD


 92
 0
TOTAL 92


118
0
118


251
0
251

 751 0 751
  TOTAL

NEWCASTLE STREET

Location	WILBERFORCE AVENUE	Duration	0700 - 0900
	CARPARK 1		1600 -1800
	WILBERFORCE AVENUE		-
	-	Day/Date	Monday, August 22, 2016
Suburb	ROSE BAY	Weather	FINE

All Vehicles Time Per 15 Mins	NORTH WILBERFORCE AVENUE				EAST CARPARK 1				SOUTH WILBERFORCE AVENUE				WEST -				TOTAL
	L	I	R	TOTAL	L	I	R	TOTAL	L	I	R	TOTAL	L	I	R	TOTAL	
7:00 - 7:15	2	11	0	2	2	0	8	10	0	8	1	9	0	0	0	0	21
7:15 - 7:30	8	11	0	8	2	0	12	14	0	21	0	21	0	0	0	0	43
7:30 - 7:45	6	4	0	6	2	0	8	10	0	24	0	24	0	0	0	0	40
7:45 - 8:00	3	11	0	3	1	0	7	8	0	34	0	34	0	0	0	0	45
8:00 - 8:15	4	14	0	4	1	0	23	24	0	23	2	25	0	0	0	0	53
8:15 - 8:30	4	15	0	4	5	0	14	19	0	26	0	26	0	0	0	0	49
8:30 - 8:45	9	12	0	9	3	0	19	22	0	18	1	19	0	0	0	0	50
8:45 - 9:00	10	14	0	10	12	0	17	29	0	25	1	26	0	0	0	0	65
Period End	46	92	0	46	28	0	108	136	0	179	5	184	0	0	0	0	366
16:00 - 16:15	13	25	0	13	19	0	13	32	0	16	2	18	0	0	0	0	63
16:15 - 16:30	14	22	0	14	10	0	18	28	0	15	2	17	0	0	0	0	59
16:30 - 16:45	14	32	0	14	14	0	19	33	0	18	2	20	0	0	0	0	67
16:45 - 17:00	14	31	0	14	14	0	16	30	0	13	1	14	0	0	0	0	58
17:00 - 17:15	14	30	0	14	10	0	12	22	0	10	1	11	0	0	0	0	47
17:15 - 17:30	6	38	0	6	15	0	19	34	0	14	1	15	0	0	0	0	55
17:30 - 17:45	16	40	0	16	13	0	14	27	0	13	3	16	0	0	0	0	59
17:45 - 18:00	7	31	0	7	12	0	17	29	0	13	2	15	0	0	0	0	51
Period End	98	249	0	98	107	0	128	235	0	112	14	126	0	0	0	0	459

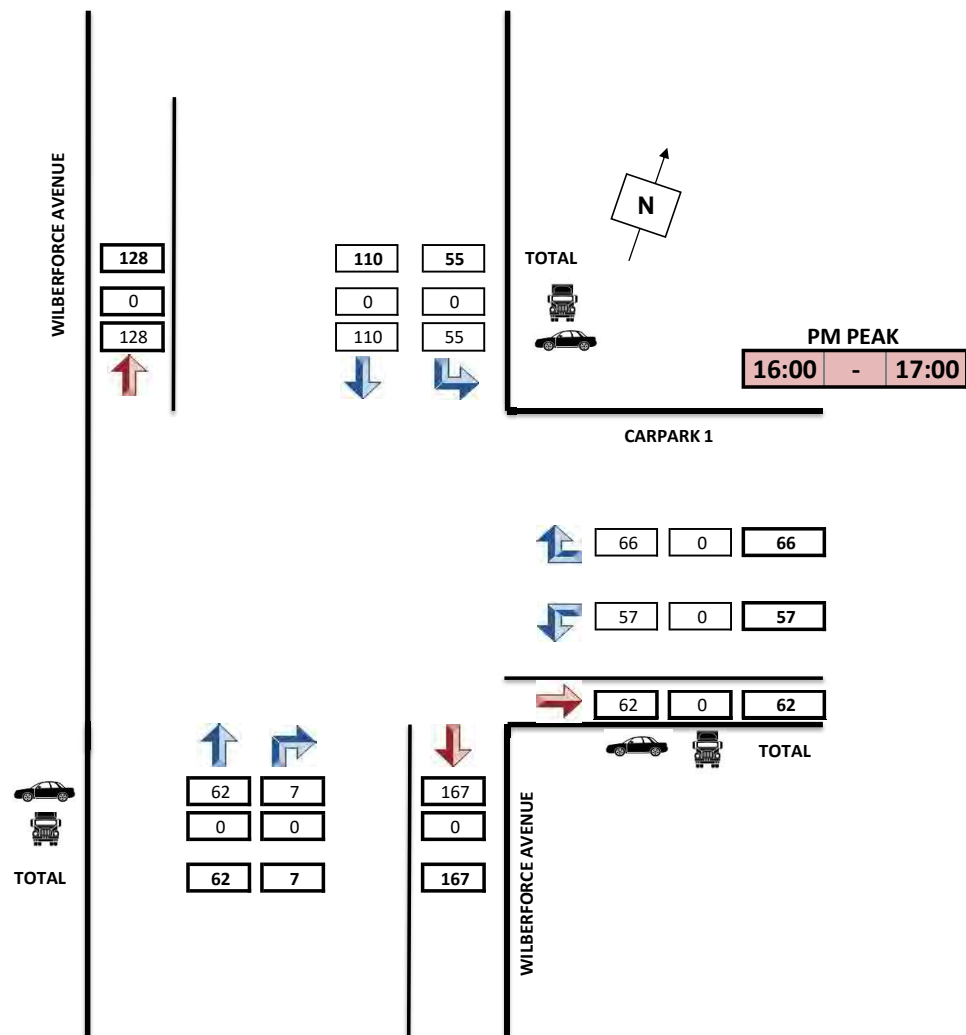
All Vehicles Time Per 15 Mins	NORTH WILBERFORCE AVENUE				EAST CARPARK 1				SOUTH WILBERFORCE AVENUE				WEST -				TOTAL
	L	I	R	TOTAL	L	I	R	TOTAL	L	I	R	TOTAL	L	I	R	TOTAL	
7:00 - 8:00	19	37	0	19	7	0	35	42	0	87	1	88	0	0	0	0	149
7:15 - 8:15	21	40	0	21	6	0	50	56	0	102	2	104	0	0	0	0	181
7:30 - 8:30	17	44	0	17	9	0	52	61	0	107	2	109	0	0	0	0	187
7:45 - 8:45	20	52	0	20	10	0	63	73	0	101	3	104	0	0	0	0	197
8:00 - 9:00	27	55	0	27	21	0	73	94	0	92	4	96	0	0	0	0	217
Period End	104	228	0	104	53	0	273	326	0	489	12	501	0	0	0	0	931
16:00 - 17:00	55	110	0	55	57	0	66	123	0	62	7	69	0	0	0	0	247
16:15 - 17:15	56	115	0	56	48	0	65	113	0	56	6	62	0	0	0	0	231
16:30 - 17:30	48	131	0	48	53	0	66	119	0	55	5	60	0	0	0	0	227
16:45 - 17:45	50	139	0	50	52	0	61	113	0	50	6	56	0	0	0	0	219
17:00 - 18:00	43	139	0	43	50	0	62	112	0	50	7	57	0	0	0	0	212
Period End	252	634	0	252	260	0	320	580	0	273	31	304	0	0	0	0	1136

Duration	0700 - 0900
	1600 -1800
	0
Day/Date	Monday, August 22, 2016
Weather	FINE



Location WILBERFORCE AVENUE
CARPARK 1
WILBERFORCE AVENUE
-
 Suburb ROSE BAY

Duration 0700 - 0900
1600 -1800
0
 Day/Date Monday, August 22, 2016
 Weather FINE



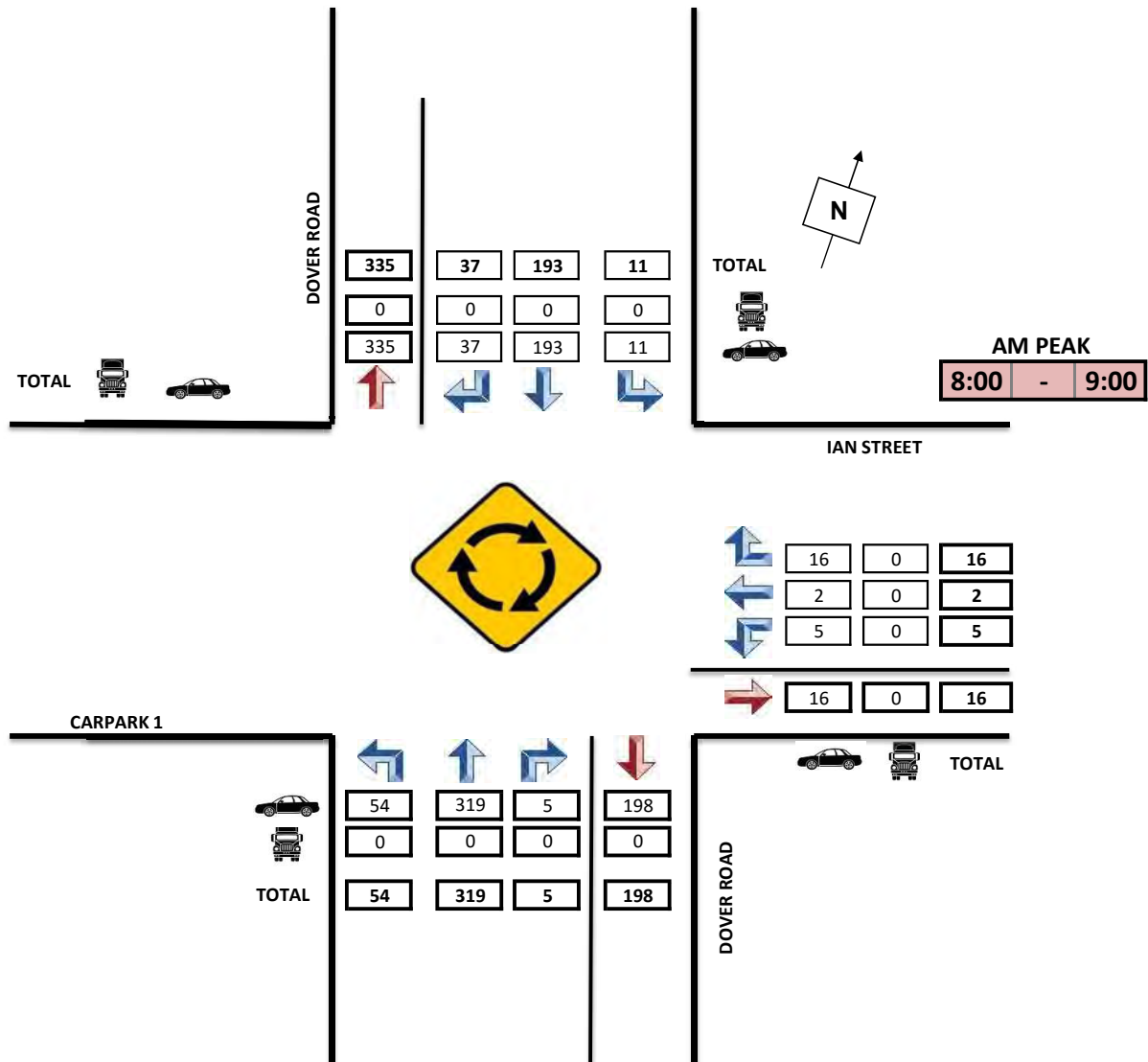
Location	<u>DOVER ROAD</u>	Duration	<u>0700 - 0900</u>
	<u>IAN STREET</u>		<u>1600 - 1800</u>
	<u>DOVER ROAD</u>		<u>-</u>
	<u>CARPARK 1</u>	Day/Date	<u>Tuesday, September 20, 2016</u>
Suburb	<u>ROSE BAY</u>	Weather	<u>FINE</u>

All Vehicles Time Per 15 Mins	NORTH DOVER ROAD				EAST IAN STREET				SOUTH DOVER ROAD				WEST CARPARK 1				TOTAL
	L	I	R	TOTAL	L	I	R	TOTAL	L	I	R	TOTAL	L	I	R	TOTAL	
7:00 - 7:15	1	36	1	38	0	0	0	0	5	75	0	80	0	0	0	0	118
7:15 - 7:30	1	40	2	43	0	0	0	0	8	89	1	98	0	0	0	0	141
7:30 - 7:45	5	53	4	62	0	1	0	1	6	88	1	95	0	0	0	0	158
7:45 - 8:00	1	42	5	48	1	1	5	7	6	83	3	92	0	0	0	0	147
8:00 - 8:15	1	38	14	53	2	2	4	8	16	98	2	116	0	0	0	0	177
8:15 - 8:30	5	55	7	67	1	0	5	6	12	69	2	83	0	0	0	0	156
8:30 - 8:45	2	55	10	67	0	0	1	1	13	70	0	83	0	0	0	0	151
8:45 - 9:00	3	45	6	54	2	0	6	8	13	82	1	96	0	0	0	0	158
Period End	19	364	49	432	6	4	21	31	79	654	10	743	0	0	0	0	1206
16:00 - 16:15	2	74	2	78	1	0	1	2	14	47	1	62	0	0	0	0	142
16:15 - 16:30	1	85	5	91	2	0	2	4	10	51	0	61	0	0	0	0	156
16:30 - 16:45	0	82	13	95	1	1	1	3	7	53	2	62	0	0	0	0	160
16:45 - 17:00	3	70	6	79	2	0	1	3	5	42	0	47	0	0	0	0	129
17:00 - 17:15	4	68	9	81	2	0	2	4	8	46	2	56	0	0	0	0	141
17:15 - 17:30	1	89	11	101	2	0	2	4	7	51	2	60	0	0	0	0	165
17:30 - 17:45	3	102	4	109	1	0	3	4	12	56	2	70	0	0	0	0	183
17:45 - 18:00	2	90	9	101	1	0	0	1	5	51	0	56	0	0	0	0	158
Period End	16	660	59	735	12	1	12	25	68	397	9	474	0	0	0	0	1234

All Vehicles Time Per 15 Mins	NORTH DOVER ROAD				EAST IAN STREET				SOUTH DOVER ROAD				WEST CARPARK 1				TOTAL
	L	I	R	TOTAL	L	I	R	TOTAL	L	I	R	TOTAL	L	I	R	TOTAL	
7:00 - 8:00	8	171	12	191	1	2	5	8	25	335	5	365	0	0	0	0	564
7:15 - 8:15	8	173	25	206	3	4	9	16	36	358	7	401	0	0	0	0	623
7:30 - 8:30	12	188	30	230	4	4	14	22	40	338	8	386	0	0	0	0	638
7:45 - 8:45	9	190	36	235	4	3	15	22	47	320	7	374	0	0	0	0	631
8:00 - 9:00	11	193	37	241	5	2	16	23	54	319	5	378	0	0	0	0	642
Period End	48	915	140	1103	17	15	59	91	202	1670	32	1904	0	0	0	0	3098
16:00 - 17:00	6	311	26	343	6	1	5	12	36	193	3	232	0	0	0	0	587
16:15 - 17:15	8	305	33	346	7	1	6	14	30	192	4	226	0	0	0	0	586
16:30 - 17:30	8	309	39	356	7	1	6	14	27	192	6	225	0	0	0	0	595
16:45 - 17:45	13	419	39	471	8	0	8	16	37	246	6	289	0	0	0	0	776
17:00 - 18:00	10	349	33	392	6	0	7	13	32	204	6	242	0	0	0	0	647
Period End	45	1693	170	1908	34	3	32	69	162	1027	25	1214	0	0	0	0	3191

Location DOVER ROAD
IAN STREET
DOVER ROAD
CARPARK 1
 Suburb ROSE BAY

Duration 0700 - 0900
1600 -1800
-
 Day/Date Tuesday, September 20, 2016
 Weather FINE



Duration	0700 - 0900
	1600 -1800
	-
Day/Date	Tuesday, September 20, 2016
Weather	FINE



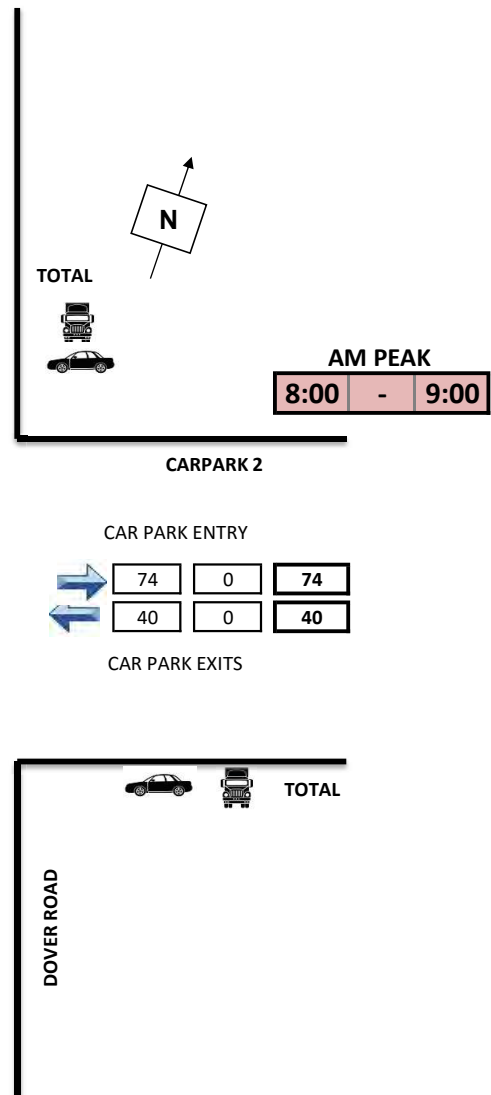
Location DOVER ROAD Duration 0700 - 0900
CARPARK 2 1600 -1800
DOVER ROAD -
CARPARK 2 Day/Date Tuesday, September 20, 2016
Suburb ROSE BAY Weather FINE

All Vehicles Time Per 15 Mins	CARPARK 2		
	IN	OUT	TOTAL
7:00 - 7:15	11	6	17
7:15 - 7:30	1	8	9
7:30 - 7:45	5	9	14
7:45 - 8:00	10	16	26
8:00 - 8:15	12	16	28
8:15 - 8:30	3	18	21
8:30 - 8:45	14	16	30
8:45 - 9:00	11	24	35
Period End	67	113	180
16:00 - 16:15	20	14	34
16:15 - 16:30	15	16	31
16:30 - 16:45	20	19	39
16:45 - 17:00	18	20	38
17:00 - 17:15	19	17	36
17:15 - 17:30	16	11	27
17:30 - 17:45	10	11	21
17:45 - 18:00	13	8	21
Period End	131	116	247

All Vehicles Time Per 15 Mins	CARPARK 2		
	IN	OUT	TOTAL
7:00 - 8:00	27	39	66
7:15 - 8:15	28	49	77
7:30 - 8:30	30	59	89
7:45 - 8:45	39	66	105
8:00 - 9:00	40	74	114
Period End	164	287	451
16:00 - 17:00	73	69	142
16:15 - 17:15	72	72	144
16:30 - 17:30	73	67	140
16:45 - 17:45	76	67	143
17:00 - 18:00	58	47	105
Period End	352	322	674

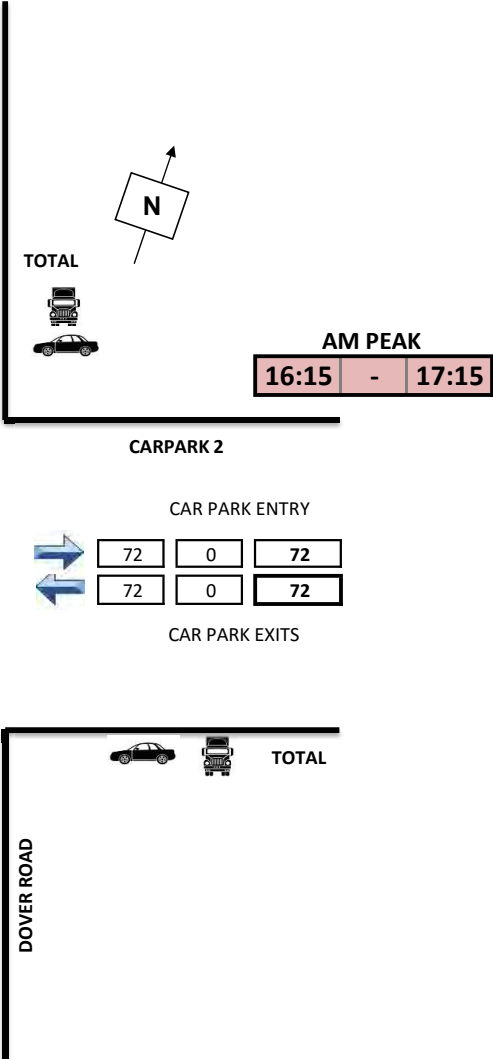
Location DOVER ROAD
CARPARK 2
DOVER ROAD
-
Suburb ROSE BAY

Duration 0700 - 0900
1600 -1800
-
Day/Date Tuesday, September 20, 2016
Weather FINE



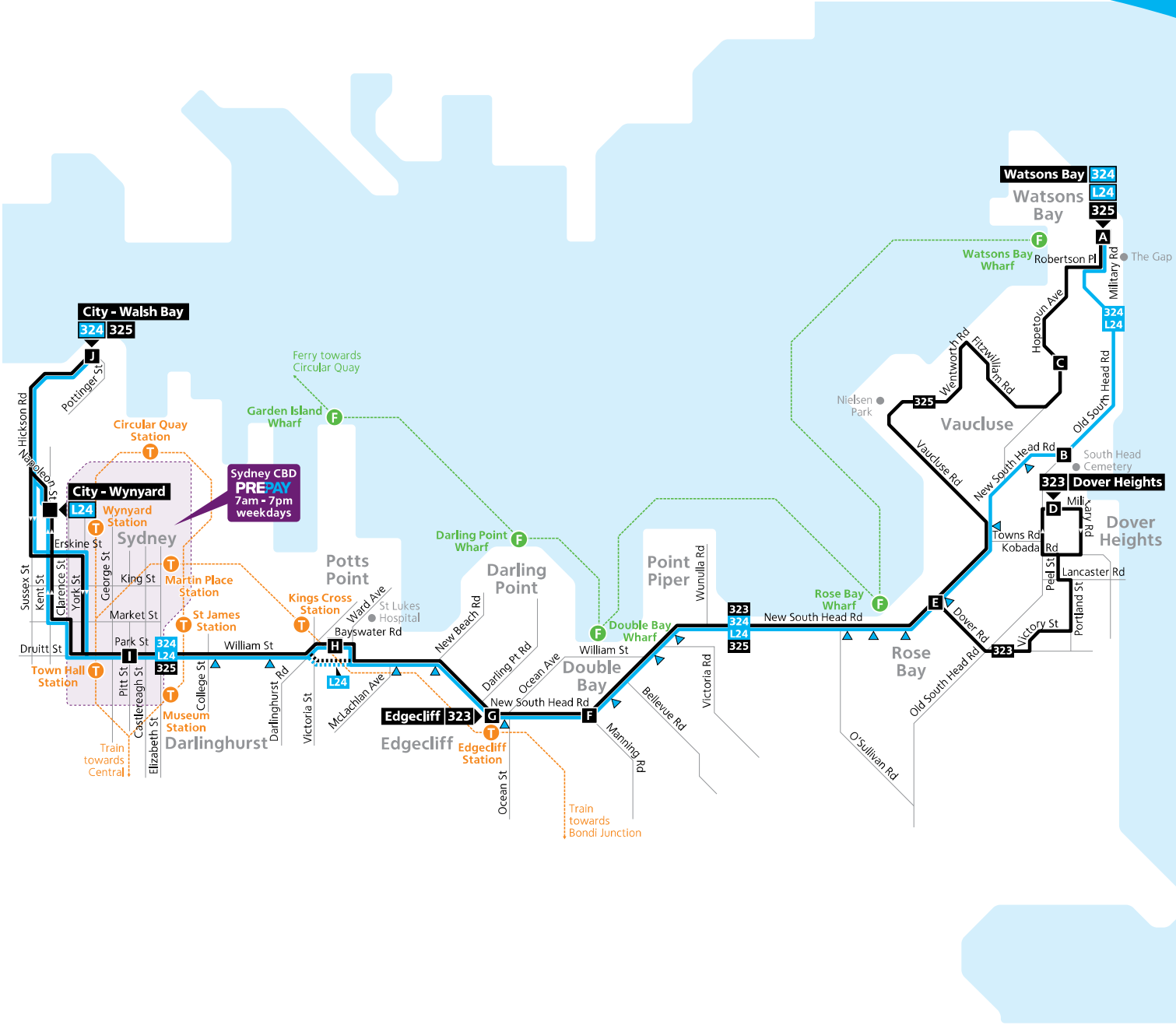
Location DOVER ROAD
CARPARK 2
DOVER ROAD
-
Suburb ROSE BAY

Duration 0700 - 0900
1600 -1800
-
Day/Date Tuesday, September 20, 2016
Weather FINE



APPENDIX D

TRANSPORT SERVICES



- Legend**

 - Bus route
 - Diversion/extended route
 - Bus route number
- A** Timing point
 - Stops for limited stops services
- Train line/station
 - Ferry route/wharf

Diagrammatic Map
Not to Scale

