

Job No	N3475
Client	Stanbury Traffic Planning
Site	Fairfield Sustainable Resource Centre Access Driveway connection with Widemere R
Location	between Davis Road and Hassall Street
Site No	1
Start Date	17-Aug-17
Description	Volume Summary
Direction	WB



Hour Starting	Day of Week							W'Day Ave	7 Day Ave
	Mon	Tue	Wed	Thu	Fri	Sat	Sun		
	21-Aug	22-Aug	23-Aug	17-Aug	18-Aug	19-Aug	20-Aug		
AM Peak	39	29	32	46	28	21	0		
PM Peak	33	33	28	46	32	11	0	283	217
0:00	0	0	0	2	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0
4:00	0	0	2	0	0	0	0	0	0
5:00	3	4	5	3	2	0	0	3	2
6:00	9	13	14	25	15	12	0	15	13
7:00	13	17	13	15	19	14	0	15	13
8:00	26	20	22	43	28	21	0	28	23
9:00	30	24	28	36	23	14	0	28	22
10:00	27	25	32	44	25	14	0	31	24
11:00	39	29	25	46	27	13	0	33	26
12:00	33	26	28	46	24	11	0	31	24
13:00	29	33	27	36	31	3	0	31	23
14:00	33	24	23	34	32	1	0	29	21
15:00	27	22	23	38	24	0	0	27	19
16:00	10	7	10	14	5	0	0	9	7
17:00	0	0	0	0	0	0	0	0	0
18:00	1	0	1	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0
Total	280	244	253	382	255	103	0	283	217

7-19	268	227	232	352	238	91	0	263	201
6-22	277	240	246	377	253	103	0	279	214
6-24	277	240	246	377	253	103	0	279	214
0-24	280	244	253	382	255	103	0	283	217

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Client	Stanbury Traffic Planning
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Location	between Davis Road and Hassall Street
Site No	1
Start Date	17-Aug-17
Description	Volume Summary
Direction	Combined



Hour Starting	Day of Week							W'Day Ave	7 Day Ave
	Mon	Tue	Wed	Thu	Fri	Sat	Sun		
	21-Aug	22-Aug	23-Aug	17-Aug	18-Aug	19-Aug	20-Aug		
AM Peak	73	67	68	96	58	42	1		
PM Peak	76	78	61	86	65	14	1	597	459
0:00	0	0	0	3	0	0	0	1	0
1:00	0	0	0	1	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0
4:00	1	4	12	2	1	0	0	4	3
5:00	22	21	26	26	27	14	0	24	19
6:00	21	22	29	45	29	27	0	29	25
7:00	32	31	36	40	43	33	0	36	31
8:00	60	43	54	87	58	42	0	60	49
9:00	61	63	68	84	48	32	0	65	51
10:00	65	67	63	96	49	27	0	68	52
11:00	73	64	66	81	57	29	1	68	53
12:00	76	50	58	86	56	14	0	65	49
13:00	63	78	61	73	65	6	0	68	49
14:00	66	41	45	65	59	1	1	55	40
15:00	47	33	33	54	35	0	0	40	29
16:00	12	9	12	17	7	1	0	11	8
17:00	0	0	0	0	0	0	0	0	0
18:00	1	0	1	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0	0	0
Total	600	526	564	760	534	226	2	597	459

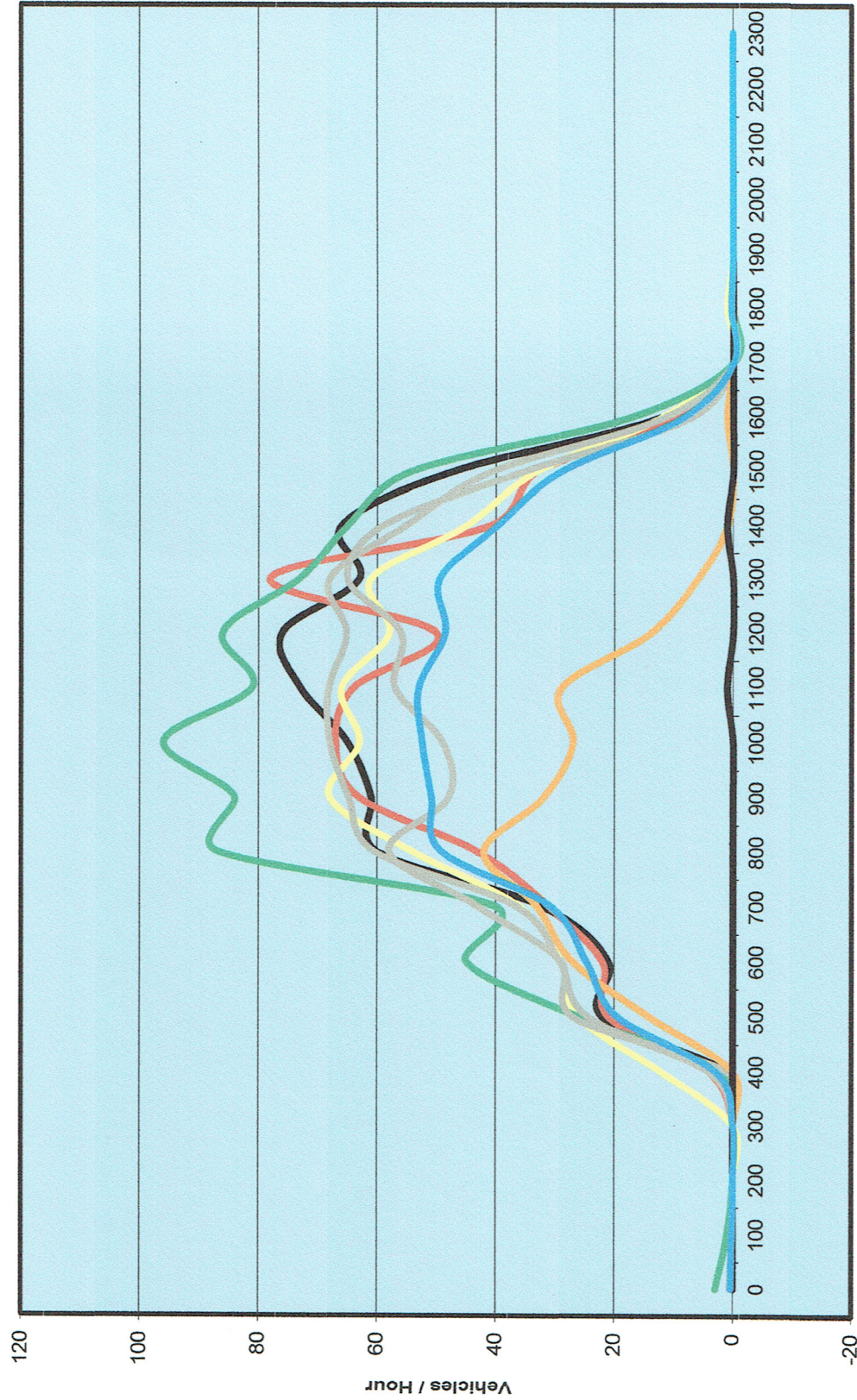
7-19	556	479	497	683	477	185	2	538	411
6-22	577	501	526	728	506	212	2	568	436
6-24	577	501	526	728	506	212	2	568	436
0-24	600	526	564	760	534	226	2	597	459

Select Site

1. Fairfield Sustainable Resource Centre Access Driveway connector

Select direction

Combined



AUSTROADS Vehicle Classification System

Level 1		Level 2		Level 3		AUSTROADS Classification	
Length (indicative)	Axes and Axle Groups	Vehicle Type	Typical Description	Class	Parameters	Typical Configuration	
Type	Axes	Groups					
Short up to 5.5m	1 or 2		Short Sedan, Wagon, 4WD, Utility, Light Van, Bicycle, Motorcycle, etc	1	$d(1) \leq 3.2m$ and axles = 2		
	3, 4 or 5	3	Short - Towing Trailer, Caravan, Boat, etc	2	groups = 3 $d(1) \geq 2.1m$, $d(1) \leq 3.2m$, $d(2) \geq 2.1m$ and axles = 3, 4 or 5		
Medium 5.5m to 14.5m	2	2	Two Axle Truck or Bus	3	$d(1) > 3.2m$ and axles = 2		
	3	2	Three Axle Truck or Bus	4	axles = 3 and groups = 2		
	> 3	2	Four Axle Truck	5	axles > 3 and groups = 2		
	3	3	Three Axle Articulated Three axle articulated vehicle, or Rigid vehicle and trailer	6	$d(1) > 3.2m$, axles = 3 and groups = 3		
	4	> 2	Four Axle Articulated Four axle articulated vehicle, or Rigid vehicle and trailer	7	$d(2) < 2.1m$ or $d(1) < 2.1m$ or $d(1) > 3.2m$ axles = 4 and groups > 2		
Long 11.5m to 19.0m	5	> 2	Five Axle Articulated Five axle articulated vehicle, or Rigid vehicle and trailer	8	$d(2) < 2.1m$ or $d(1) < 2.1m$ or $d(1) > 3.2m$ axles = 5 and groups > 2		
	≥ 6	> 2	Six Axle Articulated Six axle articulated vehicle, or Rigid vehicle and trailer	9	axles = 6 and groups > 2 or axles > 6 and groups = 3		
	> 6	4	B Double B Double, or Heavy truck and trailer	10	groups = 4 and axles > 6		
Medium Combination 17.5m to 36.5m	> 6	5 or 6	Double Road Train Double road train, or Medium articulated vehicle and one dog trailer (M.A.D.)	11	groups = 5 or 6 and axles > 6		
	> 6	> 6	Triple Road Train Triple road train, or Heavy truck and three trailers	12	groups > 6 and axles > 6		

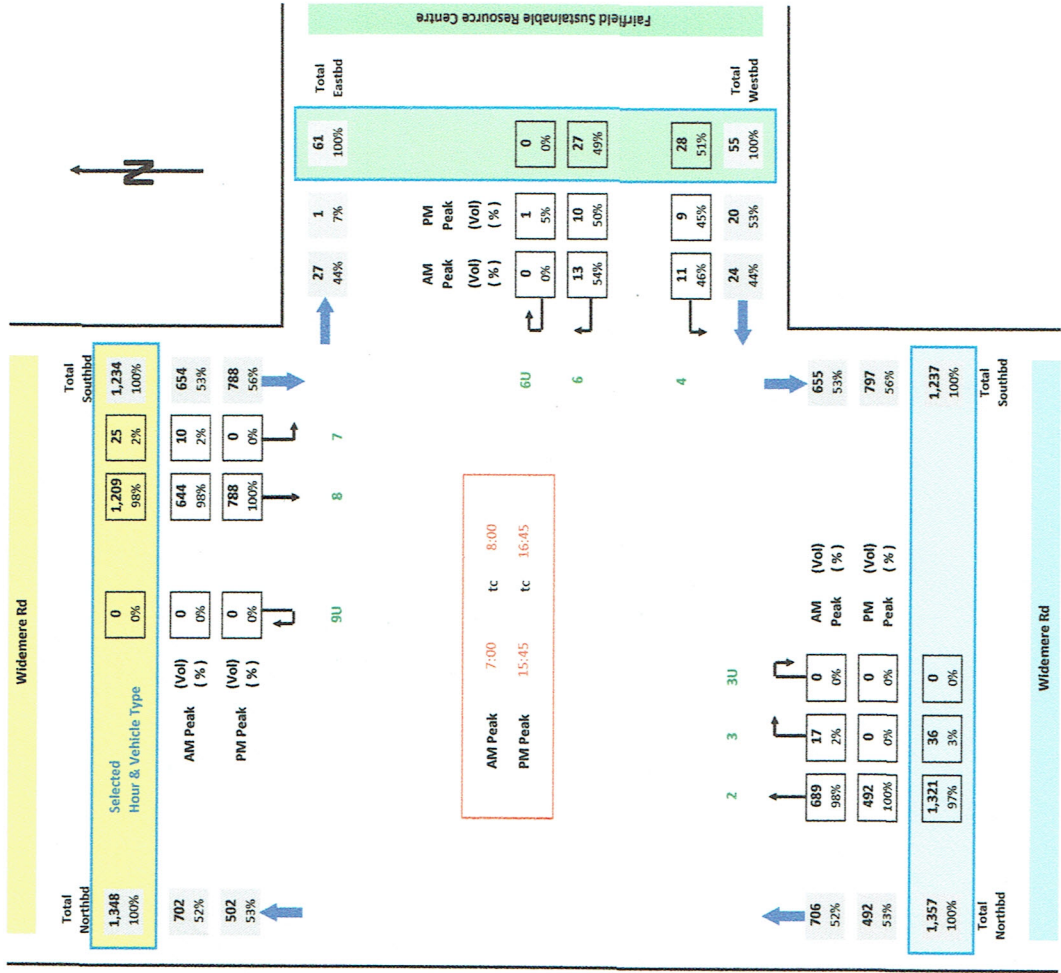
Definitions:
 Group: Axle group, where adjacent axles are less than 2.1m apart
 Groups: Number of axle groups
 Axles: Number of axles (maximum axle spacing of 10.0m)

d(1): Distance between first and second axle
 d(2): Distance between second and third axle

APPENDIX 3

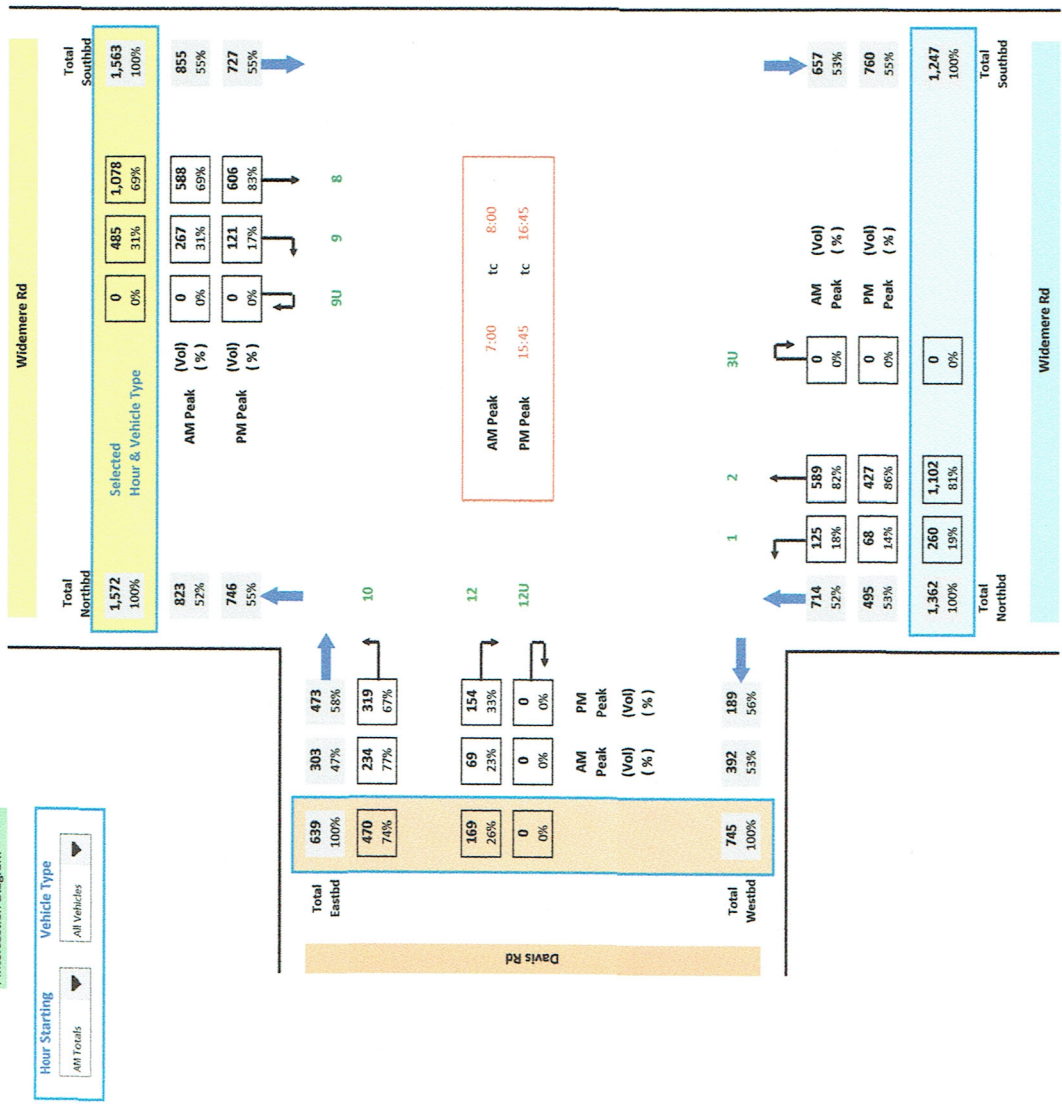
Job No. : N3475
 Client : Stanbury Traffic Planning
 Suburb : Wetherill Park
 Location : 2. Widemere Rd/ Fairfield Sustainable Resource Centre
 Day/Date : Tuesday, 15th August 2017
 Weather : Fine
 Description : Classified Intersection Count
 Intersection Diagram

Hour Starting:



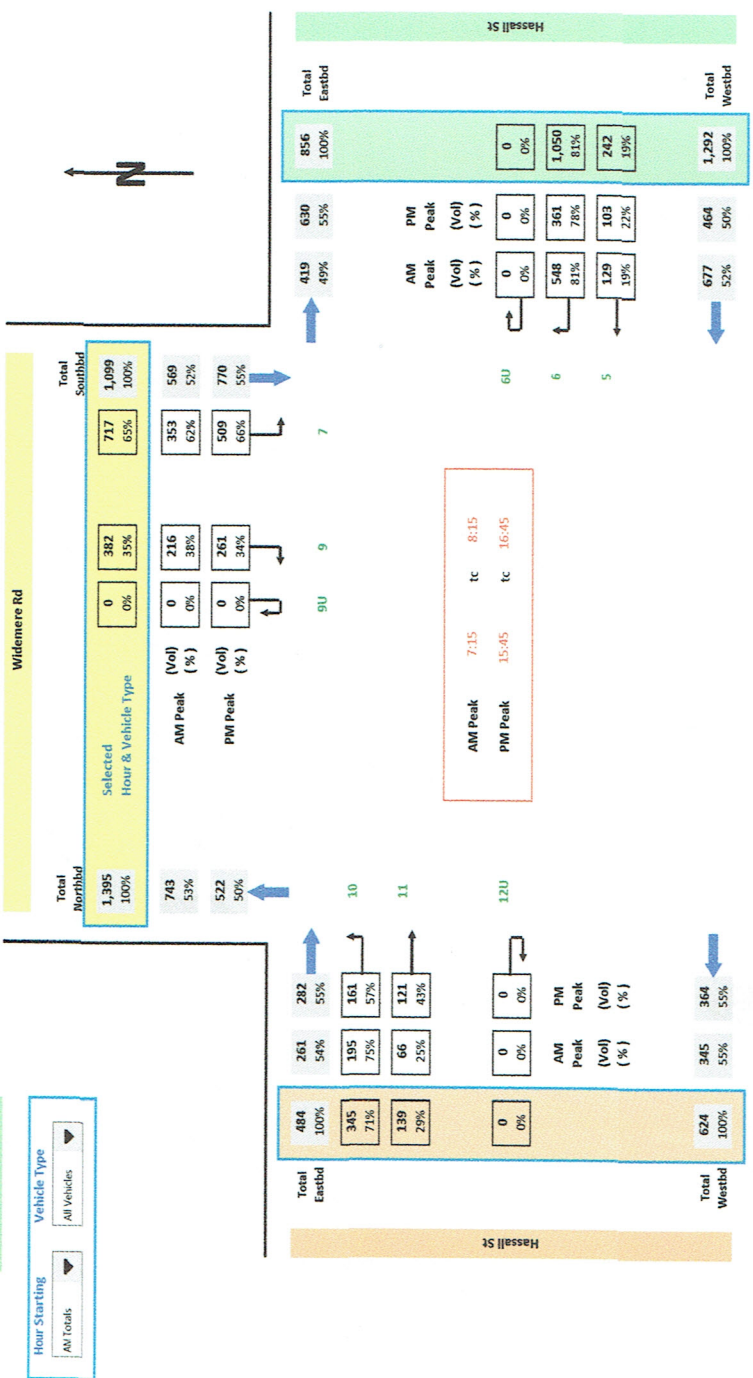


Job No. : N3475
 Client : Stanbury Traffic Planning
 Suburb : Wetherill Park
 Location : 1. Davis Rd / Widemere Rd
 Day/Date : Tuesday, 15th August 2017
 Weather : Fine
 Description : Classified Intersection Count
 : Intersection Diagram

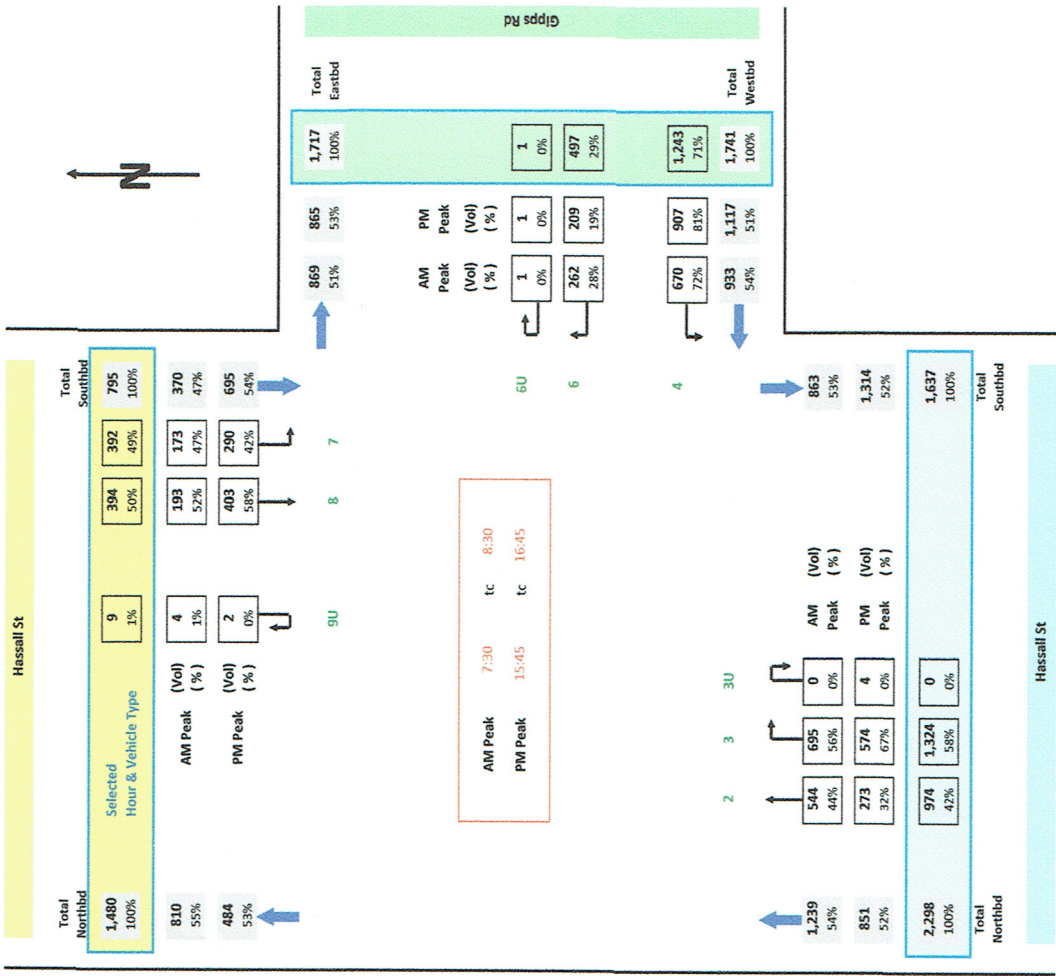




Job No. : N3475
 Client : Stanbury Traffic Planning
 Suburb : Wetherill Park
 Location : 3. Widemere Rd / Hassall St
 Day/Date : Tuesday, 15th August 2017
 Weather : Fine
 Description : Classified Intersection Count
 : Intersection Diagram



Job No. : N3475
 Client : Stanbury Traffic Planning
 Suburb : Wetherill Park
 Location : 4. Hassall St / Gipps Rd
 Day/Date : Tuesday, 15th August 2017
 Weather : Fine
 Description : Classified Intersection Count
 : Intersection Diagram





Job No. : N3475
 Client : Stanbury Traffic Planning
 Suburb : Wetherill Park
 Location : S. Redfern St / Frank St
 Day/Date : Tuesday, 15th August 2017
 Weather : Fine
 Description : Classified Intersection Count
 : Intersection Diagram

Hour Starting Vehicle Type

