

LOCK HOUSE TRANSPORT STATEMENT

Baseline

1 Residential units

Multi-modal total vehicles - 1 dwelling

Time range	ARRIVALS			DEPARTURES			TOTALS		
	No. days	Ave.Dwellings	Trip rate	No. days	Ave.Dwellings	Trip rate	No. days	Ave.Dwellings	Trip rate
00:00-01:00									
01:00-02:00									
02:00-03:00									
03:00-04:00									
04:00-05:00									
05:00-06:00									
06:00-07:00									
07:00-08:00	12	12	0.075	12	12	0.279	12	12	0.354
08:00-09:00	12	12	0.218	12	12	0.401	12	12	0.619
09:00-10:00	12	12	0.102	12	12	0.211	12	12	0.313
10:00-11:00	12	12	0.211	12	12	0.156	12	12	0.367
11:00-12:00	12	12	0.17	12	12	0.231	12	12	0.401
12:00-13:00	12	12	0.252	12	12	0.259	12	12	0.511
13:00-14:00	12	12	0.211	12	12	0.218	12	12	0.429
14:00-15:00	12	12	0.177	12	12	0.177	12	12	0.354
15:00-16:00	12	12	0.272	12	12	0.259	12	12	0.531
16:00-17:00	12	12	0.252	12	12	0.17	12	12	0.422
17:00-18:00	12	12	0.279	12	12	0.143	12	12	0.422
18:00-19:00	12	12	0.245	12	12	0.211	12	12	0.456
19:00-20:00									
20:00-21:00									
21:00-22:00									
22:00-23:00									
23:00-24:00									
Total rates:			2.464			2.715			5.179

Trip rate parameter range	7-18 units
Survey data range	01/01/12-22/09/17
No. of weekdays (Monday-Friday)	12
No. of Saturdays	0
No. of Sundays	0
Surveys automatically removed from selection	0
Surveys manually removed from selection	0

Vehicle trip generations : 1 residential units being
baseline consented house 2

	Trip rate per dwelling		Traffic Generations		
	Arrivals	Departures	Arrivals	Departures	Total
AM Peak 08:00-09:00	0.218	0.401	1	1	2
PM Peak 17:00-18:00	0.279	0.143	1	1	2
Daily 07:00-19:00	2.464	2.715	3	3	6

Total vehicle trip generation - proposed with House 2
sub-divided into 2 No. residential units

	Trip rate per dwelling		Traffic Generations		
	Arrivals	Departures	Arrivals	Departures	Total
AM Peak 08:00-09:00	0.218	0.401	1	1	2
PM Peak 17:00-18:00	0.102	0.211	1	1	2
Daily 07:00-19:00	2.464	2.715	5	6	11

Increase in vehicle trips from proposal

	Arrivals	Departures	Total
AM Peak 08:00-09:00	0	0	0
PM Peak 17:00-18:00	0	0	0
Daily 07:00-19:00	2	3	5