

Site location	Origin / Destination	Option 1	Split	Option 2	Split	Option 3	Split
To/From South or Southeast	60%	Via Lehmans Road to Fernside Road	25%	Via Sandown Boulevard, Belmont Avenue and Kingsbury Avenue to West Belt then Townshend Road	25%	Via Huntington Drive and Charles Upham Drive (once connected)	10%
To/From North	10%	Via Lehmans Road to River Road	5%	Via Sandown Boulevard, Belmont Avenue and Kingsbury Avenue to West Belt and then River Road	2.5%	Via Sandown Boulevard and Belmont Avenue to Kingsbury Avenue and then Ashley Street	2.5%
To/From East	20%	Via Sandown Boulevard, Belmont Avenue and Kingsbury Avenue to Ashley Street and then Kippenberger Avenue	10%	Via Sandown Boulevard, Belmont Avenue and Kingsbury Avenue to West Belt and then Blackett Street to Kippenberger Avenue.	5%	Via Lehmans Road and Oxford Street then High Street to Kippenberger Avenue.	5%
To/From West	10%	Via Lehmans Road to Oxford Road	10%	n/a		n/a	

Allotments

110 lots

RR453 Design daily trips (vph/ 100sqm GFA) = 10.9/ unit

10.9

1199 daily trips

RR453 Design peak hour trips (vph/ 100sqm GFA) = 1.2/ unit

1.2

132 pak hour trips

**Additional Daily Traffic Volumes**

Site location	Origin / Destination	Option 1	Split	Option 2	Split	Option 3	Split	Total
To/From South or Southeast	719	Via Lehmans Road to Fernside Road	300	Via Sandown Boulevard, Belmont Avenue and Kingsbury Avenue to West Belt then Townshend Road	300	Via Huntington Drive and Charles Upham Drive (once connected)	120	
To/From North	120	Via Lehmans Road to River Road	60	Via Sandown Boulevard, Belmont Avenue and Kingsbury Avenue to West Belt and then River Road	30	Via Sandown Boulevard and Belmont Avenue to Kingsbury Avenue and then Ashley Street	30	
To/From East	240	Via Sandown Boulevard, Belmont Avenue and Kingsbury Avenue to Ashley Street and then Kippenberger Avenue	120	Via Sandown Boulevard, Belmont Avenue and Kingsbury Avenue to West Belt and then Blackett Street to Kippenberger Avenue.	60	Via Lehmans Road and Oxford Street then High Street to Kippenberger Avenue.	60	
To/From West	120	Via Lehmans Road to Oxford Road	120	n/a	0	n/a	0	
	1199		600		390		210	1200

Additional Traffic onto:	Existing Volume	Future Volume	Difference
Lehmans Road (north of Oxford Road)	1610	2030	420
Huntington Drive	1500	1620	120
Charles Upham Drive	1500	1620	120
Sanddown Boulevard	500	1040	540
Belmont Avenue	1092	1632	540
Kingsbury Street	1500	1920	420
West Belt (north of High St)	6449	6749	300
West Belt (north of Seddon)	3327	3687	360
Oxford Road (west of Lehmans)	5823	5943	120
Oxford Road (east of Lehmans)	6519	6579	60
High Street (east of West Belt)	6892	6952	60

**Additional Peak Hour Traffic Volumes**

Site location	Origin / Destination	Option 1	Split	Option 2	Split	Option 3	Split	Total
To/From South or Southeast	79	Via Lehmans Road to Fernside Road	33	Via Sandown Boulevard, Belmont Avenue and Kingsbury Avenue to West Belt then Townshend Road	33	Via Huntington Drive and Charles Upham Drive (once connected)	13	
To/From North	13	Via Lehmans Road to River Road	7	Via Sandown Boulevard, Belmont Avenue and Kingsbury Avenue to West Belt and then River Road	3	Via Sandown Boulevard and Belmont Avenue to Kingsbury Avenue and then Ashley Street	3	
To/From East	26	Via Sandown Boulevard, Belmont Avenue and Kingsbury Avenue to Ashley Street and then Kippenberger Avenue	13	Via Sandown Boulevard, Belmont Avenue and Kingsbury Avenue to West Belt and then Blackett Street to Kippenberger Avenue.	7	Via Lehmans Road and Oxford Street then High Street to Kippenberger Avenue.	7	
To/From West	13	Via Lehmans Road to Oxford Road	13	n/a	0	n/a	0	
	131		66		43		23	132

Additional Traffic onto:	Existing Volume	Future Volume	Difference
Lehmans Road	163	209	46
Huntington Drive	150	163	13
Charles Upham Drive	150	163	13
Sanddown Boulevard	50	109	59
Belmont Avenue	107	166	59
Kingsbury Street	150	196	46
West Belt (north of High St)	614	647	33
West Belt (north of Seddon)	352	392	40
Oxford Road (west of Lehmans)	551	564	13
Oxford Road (east of Lehmans)	587	594	7
High Street (east of West Belt)	596	603	7