# **Development Quanta**

Proposed No. Resi Unit	290
Existing No. Resi Units	99
Net Increase	191
Additional Units with Access to Cars	29
Additional Car Free Units	162
Total Additional Units	191

### **Revised Trip Generation - using TRAVL**

1 5	AM Peak	PM Peak
Trip Rates	0.88182	0.47955
Total Additional Trips with Access to Cars	26	14
Total Additional 'Car-Free' Trips	143	78
Total Additional Trips	168	92

# Revised Mode Split - using Census 2011

#### Units with Access to Cars

	Mode Split	AM Peak	PM Peak
Underground, Metro, Light Rail, Tram	14%	4	2
Train	8%	2	1
Bus, Minibus or Coach	33%	8	5
Taxi	0%	0	0
Motorcycle, Scooter or Moped	2%	1	0
Driving a Car or Van	15%	4	2
Passenger in a Car or Van	1%	0	0
Bicycle	5%	1	1
On Foot	22%	6	3
Other Method of Travel to Work	1%	0	0

#### Car-Free' Trips

	Mode Split	Car Free Adj	Re-Distr	Car Free Adj	Car Free	AM Peak	PM Peak
Underground, Metro, Light Rail, Tram	14%	-	26%	4%	18%	26	14
Train	8%		14%	2%	10%	14	8
Bus, Minibus or Coach	33%		59%	9%	42%	60	33
Taxi	0%		0%	0%	0%	0	0
Motorcycle, Scooter or Moped	2%				2%	3	2
Driving a Car or Van	15%	-15%			0%	0	0
Passenger in a Car or Van	1%	-1%			0%	0	0
Bicycle	5%				5%	6	4
On Foot	22%				22%	31	17
Other Method of Travel to Work	1%				1%	1	0
		-16%		16%	100%	143	78
Total No. of Additional Trips							
	AM Dook	DM Dook					

AM Peak	PM Peak
30	16
16	9
68	37
1	0
4	2
4	2
0	0
8	4
37	20
1	0
	30 16 68 1 4 4 0 8

### Difference from TA Trip Generation

	AM Peak	PM Peak
Total Additional Trips using TRICs (as outlined in TA)	112	110
Total Additional Trips using TRAVL	168	92
Difference	56	-18

Peter Brett Associates LLP 26572

	Trips as outlined in TA		Revised Trips		Difference	
	AM Peak	PM Peak	AM Peak	PM Peak	AM Peak	PM Peak
Underground, Metro, Light Rail, Tram	0	0	30	16	30	16
Train	9	9	16	9	7	0
Bus, Minibus or Coach	52	51	68	37	16	-14
Taxi	9	9	1	0	-8	-9
Motorcycle, Scooter or Moped	1	1	4	2	3	1
Driving a Car or Van	3	3	4	2	1	-1
Passenger in a Car or Van	1	1	0	0	-1	-1
Bicycle	4	4	8	4	4	0
On Foot	51	49	37	20	-14	-29
Other Method of Travel to Work	0	0	1	0	1	0
Total	130	127	168	92	38	-36