Table 1 Residential Vehicular Trip Assignment - Andover Road Access

ZONE		Route from Andover Road Access																																	
				Andover Road N of Village Centre		Andover Rd N of Well House Lane		Andover Rd S of Village Centre		Andover Rd S of Stoney Lane		Andover Rd S of Berweeke Road		Harestock Road		Stoney Lane		Berweeke Road		Stockbridge Road		Chilbolton Avenue		Sussex Street		City Road		Well House Lane E of access		Well House Lane W of access		Christmas Hill		A34 North		A34 South		A272	
1	Littleton	Andover Road, Harestock Road	1.00		0.136										0.136																					
2	St Barnabas	75% Andover Road, Stoney Lane	1.00					0.75	0.064							0.75	0.064																				
		25% Andover Road, Bereweeke Road						0.25	0.021	0.25	0.021							0.25	0.021																		
3	Local North West	Andover Road, Harestock Road	1.00		0.020										0.020																					
4	Winchester South	50% Andover Road, Berweeke Road, Stockbridge Road	1.00					0.50	0.067	0.50	0.067							0.50	0.067	0.50	0.067																
		25% Andover Road, Harestock Road, Stockbridge Road, Chilbolton Avenue		0.25	0.033									0.25	0.033					0.25	0.033	0.25	0.033														
		25% Andover Road, Sussex Street						0.25	0.033	0.25	0.033	0.25	0.033											0.25	0.033												
5	Winchester East	67% Andover Road, City Road	1					0.67	0.117	0.67	0.117	0.67	0.117													0.67	0.117										
		33% Andover Road, Sussex Street						0.33	0.058	0.67	0.058	0.67	0.058											0.67	0.058												
6	The Worthys		0.00																																
7	Local North	Andover Road, Christmas Hill	0.30		0.003		0.003																									0.003			
8	North	Andover Road, A34 N	0.60		0.009		0.009																										0.009		
9	East	Andover Road, A34 S	0.60		0.092		0.092																											0.092	
10	South	80% Andover Road, A34S	0.70	0.80	0.078	0.80	0.078																											0.80	0.078
		10% Andover Road, Harestock Road, Stockbridge Road, Chilbolton Avenue		0.10	0.010									0.10	0.010					0.10	0.010	0.10	0.010												
		10% Andover Road, Berweeke Road, Stockbridge Road						0.10	0.010	0.10	0.010							0.10	0.010	0.10	0.010														
11	West	70% Andover Road, A34 N	1.00	0.70	0.068	0.70	0.068																									0.70	0.068		
		15% Andover Road, Harestock Road, Stockbridge Road		0.15	0.015									0.15	0.015					0.15	0.015														
		15% Andover Road, A272		0.15	0.015	0.15	0.015																											0.15	0.015

60% Andover Road and 40% Well House Lane access usage assumed unless otherwise stated based on the density and layout of masterplan

Table 2 Residential Vehicular Trip Assignment - Well House Lane Access

ZONE		Route from Well House Lane Access																																	
				Andover Road N of Village Centre		Andover Rd N of Well House Lane		Andover Rd S of Village Centre		Andover Rd S of Stoney Lane		Andover Rd S of Berweeke Road		Harestock Road		Stoney Lane		Berweeke Road		Stockbridge Road		Chilbolton Avenue		Sussex Street		City Road		Well House Lane E of access		Well House Lane W of access		Christmas Hill		A34 North		A34 South		A272	
1	Littleton		0.00																																
2	St Barnabas		0.00																																
3	Local North West		0.00																																
4	Winchester South		0.00																																
5	Winchester East		0.00																																
6	The Worthys	Well House Lane	1.00																									0.037							
7	Local North	Well House Lane, Chrismas Hill	0.70																									0.007			0.007				
8	North	Well House Lane, A34 N	0.40																									0.006					0.006		
9	East	Well House Lane, A34 S	0.40																									0.061						0.061	
10	South	Well House Lane, A34S	0.30																									0.042						0.042	
11	West		0.00																																

Table 3 Residential Vehicular Trips Inbound AM Peak Hour - Andover Road Access

170	ZONE	Route from Andover Road Access																	
		Andover Road N of Village Centre	Andover Rd N of Well House Lane	Andover Rd S of Village Centre	Andover Rd S of Stoney Lane	Andover Rd S of Berweeke Road	Harestock Road	Stoney Lane	Berweeke Road	Stockbridge Road	Chilbolton Avenue	Sussex Street	City Road	Well House Lane E of access	Well House Lane W of access	Christmas Hill	A34 North	A34 South	A272
1	Littleton	23	0	0	0	0	23	0	0	0	0	0	0	0	0	0	0	0	0
2	St Barnabas	0	0	11	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0
		0	0	4	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0
3	Local North West	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
4	Winchester South	0	0	11	11	0	0	0	11	11	0	0	0	0	0	0	0	0	0
		6	0	0	0	0	6	0	0	6	6	0	0	0	0	0	0	0	0
		0	0	6	6	6	0	0	0	0	0	6	0	0	0	0	0	0	0
5	Winchester East	0	0	20	20	20	0	0	0	0	0	0	20	0	0	0	0	0	0
		0	0	10	10	10	0	0	0	0	0	10	0	0	0	0	0	0	0
6	The Worthys	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Local North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	North	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
9	East	16	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0
10	South	13	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0
		2	0	0	0	0	2	0	0	2	2	0	0	0	0	0	0	0	0
		0	0	2	2	0	0	0	2	2	0	0	0	0	0	0	0	0	0
11	West	12	12	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0
		2	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0
		2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2

Table 4 Residential Vehicular Trips Inbound AM Peak Hour - Well House Lane Access

170	ZONE	Route from Andover Road Access																	
		Andover Road N of Village Centre	Andover Rd N of Well House Lane	Andover Rd S of Village Centre	Andover Rd S of Stoney Lane	Andover Rd S of Berweeke Road	Harestock Road	Stoney Lane	Berweeke Road	Stockbridge Road	Chilbolton Avenue	Sussex Street	City Road	Well House Lane E of access	Well House Lane W of access	Christmas Hill	A34 North	A34 South	A272
1	Littleton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	St Barnabas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Local North West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Winchester South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Winchester East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	The Worthys	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0
7	Local North	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
8	North	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0
9	East	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	10	0
10	South	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	7	0
11	West	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	7	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 5 Residential Vehicular Trips Outbound AM Peak Hour - Andover Road Access

778	ZONE	Route from Andover Road Access																	
		Andover Road N of Village Centre	Andover Rd N of Well House Lane	Andover Rd S of Village Centre	Andover Rd S of Stoney Lane	Andover Rd S of Berweeke Road	Harestock Road	Stoney Lane	Berweeke Road	Stockbridge Road	Chilbolton Avenue	Sussex Street	City Road	Well House Lane E of access	Well House Lane W of access	Christmas Hill	A34 North	A34 South	A272
1	Littleton	106	0	0	0	0	106	0	0	0	0	0	0	0	0	0	0	0	0
2	St Barnabas	0	0	50	0	0	0	50	0	0	0	0	0	0	0	0	0	0	0
		0	0	17	17	0	0	0	17	0	0	0	0	0	0	0	0	0	0
3	Local North West	16	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0
4	Winchester South	0	0	52	52	0	0	0	52	52	0	0	0	0	0	0	0	0	0
		26	0	0	0	0	26	0	0	26	26	0	0	0	0	0	0	0	0
		0	0	26	26	26	0	0	0	0	0	26	0	0	0	0	0	0	0
5	Winchester East	0	0	91	91	91	0	0	0	0	0	0	91	0	0	0	0	0	0
		0	0	45	45	45	0	0	0	0	0	45	0	0	0	0	0	0	0
6	The Worthys	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Local North	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
8	North	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0
9	East	71	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71	0
10	South	61	61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61	0
		8	0	0	0	0	8	0	0	8	8	0	0	0	0	0	0	0	0
		0	0	8	8	0	0	0	8	8	0	0	0	0	0	0	0	0	0
11	West	53	53	0	0	0	0	0	0	0	0	0	0	0	0	0	53	0	0
		11	0	0	0	0	11	0	0	11	0	0	0	0	0	0	0	0	0
		11	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11

Table 6 Residential Vehicular Trips Outbound AM Peak Hour - Well House Lane Access

778	ZONE	Route from Andover Road Access																	
		Andover Road N of Village Centre	Andover Rd N of Well House Lane	Andover Rd S of Village Centre	Andover Rd S of Stoney Lane	Andover Rd S of Berweeke Road	Harestock Road	Stoney Lane	Berweeke Road	Stockbridge Road	Chilbolton Avenue	Sussex Street	City Road	Well House Lane E of access	Well House Lane W of access	Christmas Hill	A34 North	A34 South	A272
1	Littleton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	St Barnabas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Local North West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Winchester South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Winchester East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	The Worthys	0	0	0	0	0	0	0	0	0	0	0	0	28	0	0	0	0	0
7	Local North	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	0	0
8	North	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	0
9	East	0	0	0	0	0	0	0	0	0	0	0	0	48	0	0	0	48	0
10	South	0	0	0	0	0	0	0	0	0	0	0	0	33	0	0	0	33	0
11	West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 7 Residential Vehicular Trips Inbound PM Peak Hour - Andover Road Access

752	ZONE	Route from Andover Road Access																	
		Andover Road N of Village Centre	Andover Rd N of Well House Lane	Andover Rd S of Village Centre	Andover Rd S of Stoney Lane	Andover Rd S of Berweeke Road	Harestock Road	Stoney Lane	Berweeke Road	Stockbridge Road	Chilbolton Avenue	Sussex Street	City Road	Well House Lane E of access	Well House Lane W of access	Christmas Hill	A34 North	A34 South	A272
1	Littleton	102	0	0	0	0	102	0	0	0	0	0	0	0	0	0	0	0	0
2	St Barnabas	0	0	48	0	0	0	48	0	0	0	0	0	0	0	0	0	0	0
		0	0	16	16	0	0	0	16	0	0	0	0	0	0	0	0	0	0
3	Local North West	15	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0
4	Winchester South	0	0	50	50	0	0	0	50	50	0	0	0	0	0	0	0	0	0
		25	0	0	0	0	25	0	0	25	25	0	0	0	0	0	0	0	0
		0	0	25	25	25	0	0	0	0	0	25	0	0	0	0	0	0	0
5	Winchester East	0	0	88	88	88	0	0	0	0	0	0	88	0	0	0	0	0	0
		0	0	44	44	44	0	0	0	0	0	44	0	0	0	0	0	0	0
6	The Worthys	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Local North	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
8	North	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0
9	East	69	69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	0
10	South	59	59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59	0
		7	0	0	0	0	7	0	0	7	7	0	0	0	0	0	0	0	0
		0	0	7	7	0	0	0	7	7	0	0	0	0	0	0	0	0	0
11	West	51	51	0	0	0	0	0	0	0	0	0	0	0	0	0	51	0	0
		11	0	0	0	0	11	0	0	11	0	0	0	0	0	0	0	0	0
		11	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11

Table 8 Residential Vehicular Trips Inbound PM Peak Hour - Well House Lane Access

752	ZONE	Route from Andover Road Access																	
		Andover Road N of Village Centre	Andover Rd N of Well House Lane	Andover Rd S of Village Centre	Andover Rd S of Stoney Lane	Andover Rd S of Berweeke Road	Harestock Road	Stoney Lane	Berweeke Road	Stockbridge Road	Chilbolton Avenue	Sussex Street	City Road	Well House Lane E of access	Well House Lane W of access	Christmas Hill	A34 North	A34 South	A272
1	Littleton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	St Barnabas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Local North West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Winchester South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Winchester East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	The Worthys	0	0	0	0	0	0	0	0	0	0	0	0	27	0	0	0	0	0
7	Local North	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	0	0	0
8	North	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0
9	East	0	0	0	0	0	0	0	0	0	0	0	0	46	0	0	0	46	0
10	South	0	0	0	0	0	0	0	0	0	0	0	0	31	0	0	0	31	0
11	West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 9 Residential Vehicular Trips Outbound PM Peak Hour - Andover Road Access

326	ZONE	Route from Andover Road Access																	
		Andover Road N of Village Centre	Andover Rd N of Well House Lane	Andover Rd S of Village Centre	Andover Rd S of Stoney Lane	Andover Rd S of Berweeke Road	Harestock Road	Stoney Lane	Berweeke Road	Stockbridge Road	Chilbolton Avenue	Sussex Street	City Road	Well House Lane E of access	Well House Lane W of access	Christmas Hill	A34 North	A34 South	A272
1	Littleton	44	0	0	0	0	44	0	0	0	0	0	0	0	0	0	0	0	0
2	St Barnabas	0	0	21	0	0	0	21	0	0	0	0	0	0	0	0	0	0	0
		0	0	7	7	0	0	0	7	0	0	0	0	0	0	0	0	0	0
3	Local North West	7	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0
4	Winchester South	0	0	22	22	0	0	0	22	22	0	0	0	0	0	0	0	0	0
		11	0	0	0	0	11	0	0	11	11	0	0	0	0	0	0	0	0
		0	0	11	11	11	0	0	0	0	0	11	0	0	0	0	0	0	0
5	Winchester East	0	0	38	38	38	0	0	0	0	0	0	38	0	0	0	0	0	0
		0	0	19	19	19	0	0	0	0	0	19	0	0	0	0	0	0	0
6	The Worthys	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Local North	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
8	North	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0
9	East	30	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	0
10	South	25	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	0
		3	0	0	0	0	3	0	0	3	3	0	0	0	0	0	0	0	0
		0	0	3	3	0	0	0	3	3	0	0	0	0	0	0	0	0	0
11	West	22	22	0	0	0	0	0	0	0	0	0	0	0	0	0	22	0	0
		5	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	0
		5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5

Table 10 Residential Vehicular Trips Outbound PM Peak Hour - Well House Lane Access

326	ZONE	Route from Andover Road Access																	
		Andover Road N of Village Centre	Andover Rd N of Well House Lane	Andover Rd S of Village Centre	Andover Rd S of Stoney Lane	Andover Rd S of Berweeke Road	Harestock Road	Stoney Lane	Berweeke Road	Stockbridge Road	Chilbolton Avenue	Sussex Street	City Road	Well House Lane E of access	Well House Lane W of access	Christmas Hill	A34 North	A34 South	A272
1	Littleton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	St Barnabas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Local North West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Winchester South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Winchester East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	The Worthys	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0
7	Local North	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0
8	North	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0
9	East	0	0	0	0	0	0	0	0	0	0	0	0	20	0	0	0	20	0
10	South	0	0	0	0	0	0	0	0	0	0	0	0	14	0	0	0	14	0
11	West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0