

Table 2.3 VISSIM Model Audit: Traffic Turning Volumes: M4 Junction 16
Morning Peak Hour : 8:00-9:00am

Traffic Count Data: June 2006

Arm Ref. FROM	Arm Description	TO Arm					Total
		A	B	C	D	E	
A.	A3102 Great Western Way	10	360	244	396	465	1475
B	M4(E)	519	0	24	197	0	740
C	B4008 Hay Lane	298	54	0	114	89	555
D	A3102 Swindon Raod	860	335	198	0	69	1462
E	M4(W)	1132	0	221	79	0	1432
Total		2819	749	687	786	623	5664

VISSIM Model Matrices: DEMAND

Arm Ref. FROM	Arm Description	TO Arm					Total
		A	B	C	D	E	
A.	A3102 Great Western Way	0	358	200	348	498	1404
B	M4(E)	520	0	20	183	0	723
C	B4008 Hay Lane	299	54	0	112	89	554
D	A3102 Swindon Raod	891	347	196	0	73	1507
E	M4(W)	1132	0	181	75	0	1388
Total		2842	759	597	718	660	5576

Matrix Static
50 71 298 427

VISSIM Model: Actual Network Flows: COUNTERS

Arm Ref. FROM	Arm Description	TO Arm					Total
		A	B	C	D	E	
A.	A3102 Great Western Way		352				1416
B	M4(E)						721
C	B4008 Hay Lane						547
D	A3102 Swindon Raod						1416
E	M4(W)	1137					1404
Total		2744	760	633	712	665	5514