

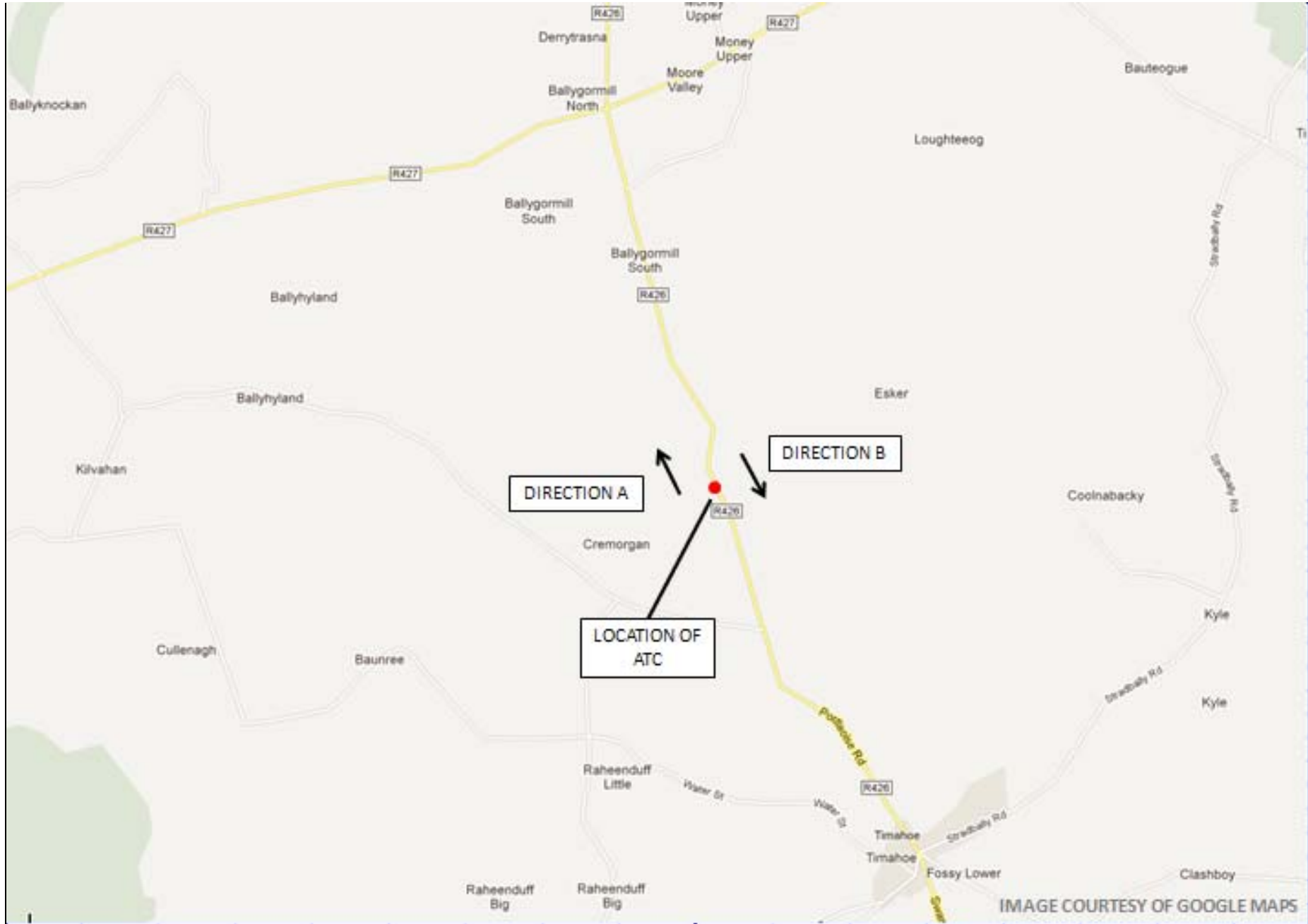
Appendix 9.1 AECOM Transportation: Traffic Count Data

AECOM Transportation

Traffic Count Data

Coolnabacky Site (R426)

Site Location: Coolnabacky



Count Summary

Speed Summary

Direction A Speed Stats			
<i>Speed Range (kph)</i>	<i>No. Within</i>	<i>No. Below</i>	<i>No. Above</i>
0 - 10	0	0	4796
10 - 20	56	56	4740
20 - 30	79	135	4661
30 - 40	43	178	4618
40 - 50	71	249	4547
50 - 60	204	453	4343
60 - 70	732	1185	3611
70 - 80	1549	2734	2062
80 - 90	1378	4112	684
90 - 100	539	4651	145
100 - 110	125	4776	20
110 - 120	17	4793	3
120 - 130	1	4794	2
130 - 140	0	4794	2
140 - 150	1	4795	1
150 - 160	1	4796	0
160 - 170	0	4796	0
170 - 180	0	4796	0
180 - 190	0	4796	0
190 - 200	0	4796	0

Direction B Speed Stats			
<i>Speed Range (kph)</i>	<i>No. Within</i>	<i>No. Below</i>	<i>No. Above</i>
0 - 10	0	0	4587
10 - 20	25	25	4562
20 - 30	117	142	4445
30 - 40	74	216	4371
40 - 50	135	351	4236
50 - 60	462	813	3774
60 - 70	1413	2226	2361
70 - 80	1496	3722	865
80 - 90	677	4399	188
90 - 100	156	4555	32
100 - 110	27	4582	5
110 - 120	5	4587	0
120 - 130	0	4587	0
130 - 140	0	4587	0
140 - 150	0	4587	0
150 - 160	0	4587	0
160 - 170	0	4587	0
170 - 180	0	4587	0
180 - 190	0	4587	0
190 - 200	0	4587	0

Total Speed Stats								
<i>Speed Range (kph)</i>	<i>No. Within</i>	<i>No. Below</i>	<i>No. Above</i>		<i>Maximum Speed (kph)</i>	<i>Minimum Speed (kph)</i>	<i>Mean Speed (kph)</i>	<i>Median Speed (kph)</i>
0 - 10	0	0	9383		153	11	73	74
10 - 20	81	81	9302		85th %ile Speed (kph)	95th %ile Speed (kph)		
20 - 30	196	277	9106		86	94		
30 - 40	117	394	8989					
40 - 50	206	600	8783					
50 - 60	666	1266	8117					
60 - 70	2145	3411	5972					
70 - 80	3045	6456	2927					
80 - 90	2055	8511	872					
90 - 100	695	9206	177					
100 - 110	152	9358	25					
110 - 120	22	9380	3					
120 - 130	1	9381	2					
130 - 140	0	9381	2					
140 - 150	1	9382	1					
150 - 160	1	9383	0					
160 - 170	0	9383	0					
170 - 180	0	9383	0					
180 - 190	0	9383	0					
190 - 200	0	9383	0					

Vehicle Classification Summary

	Direction A Vehicle Classification			
	Car / Van*	%	HGV / Bus**	%
Mon 25th June	343	95%	17	5%
Tue 26th June	705	96%	31	4%
Wed 27th June	643	96%	30	4%
Thur 28th June	664	97%	22	3%
Fri 29th June	685	98%	17	2%
Sat 30th June	674	97%	21	3%
Sun 1st July	436	98%	11	2%
Mon 2nd July	476	96%	19	4%

	Direction B Vehicle Classification			
	Car / Van*	%	HGV / Bus**	%
	463	96%	20	4%
	657	95%	32	5%
	631	96%	23	4%
	619	96%	23	4%
	632	97%	18	3%
	646	97%	19	3%
	437	99%	5	1%
	347	96%	15	4%

* Vehicles with 2 axles assumed to be cars and vans

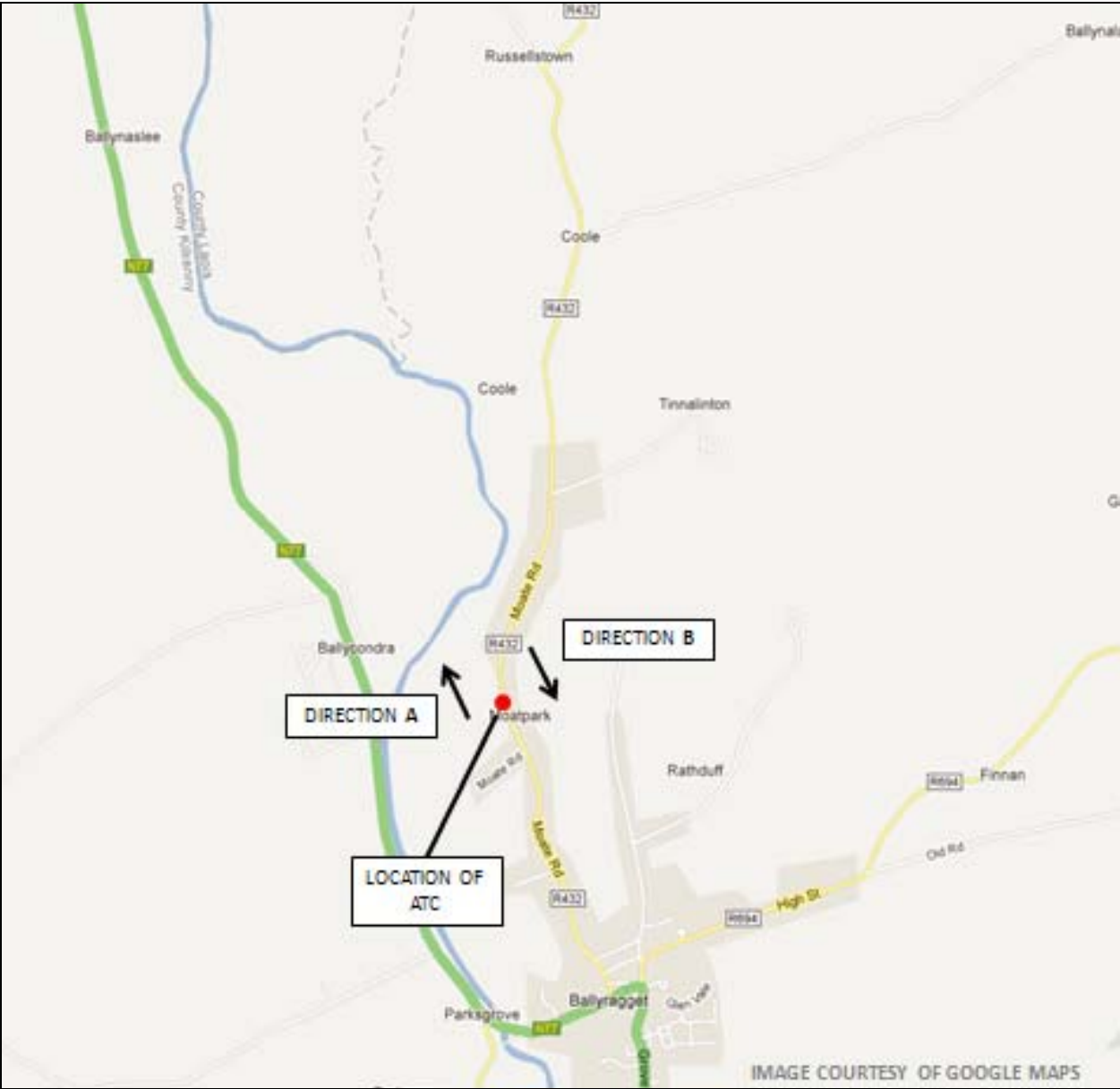
** Vehicles with 3 axles and above treated as HGV's and Buses

AECOM Transportation

Traffic Count Data

Ballyragget Site (R432)

Site Location: Ballyragget



Count Summary

Speed Summary

Direction A Speed Stats			
Speed Range (kph)	No. Within	No. Below	No. Above
0 - 10	0	0	1414
10 - 20	89	89	1325
20 - 30	92	181	1233
30 - 40	103	284	1130
40 - 50	119	403	1011
50 - 60	227	630	784
60 - 70	323	953	461
70 - 80	278	1231	183
80 - 90	132	1363	51
90 - 100	40	1403	11
100 - 110	10	1413	1
110 - 120	1	1414	0
120 - 130	0	1414	0
130 - 140	0	1414	0
140 - 150	0	1414	0
150 - 160	0	1414	0
160 - 170	0	1414	0
170 - 180	0	1414	0
180 - 190	0	1414	0
190 - 200	0	1414	0

Direction B Speed Stats			
Speed Range (kph)	No. Within	No. Below	No. Above
0 - 10	0	0	1452
10 - 20	68	68	1384
20 - 30	133	201	1251
30 - 40	173	374	1078
40 - 50	157	531	921
50 - 60	220	751	701
60 - 70	326	1077	375
70 - 80	241	1318	134
80 - 90	106	1424	28
90 - 100	26	1450	2
100 - 110	2	1452	0
110 - 120	0	1452	0
120 - 130	0	1452	0
130 - 140	0	1452	0
140 - 150	0	1452	0
150 - 160	0	1452	0
160 - 170	0	1452	0
170 - 180	0	1452	0
180 - 190	0	1452	0
190 - 200	0	1452	0

Total Speed Stats								
Speed Range (kph)	No. Within	No. Below	No. Above		Maximum Speed (kph)	Minimum Speed (kph)	Mean Speed (kph)	Median Speed (kph)
0 - 10	0	0	2866		114.40	10.10	57.10	60.50
10 - 20	157	157	2709		85th %ile Speed (kph)	95th %ile Speed (kph)		
20 - 30	225	382	2484		76.70	86.40		
30 - 40	276	658	2208					
40 - 50	276	934	1932					
50 - 60	447	1381	1485					
60 - 70	649	2030	836					
70 - 80	519	2549	317					
80 - 90	238	2787	79					
90 - 100	66	2853	13					
100 - 110	12	2865	1					
110 - 120	1	2866	0					
120 - 130	0	2866	0					
130 - 140	0	2866	0					
140 - 150	0	2866	0					
150 - 160	0	2866	0					
160 - 170	0	2866	0					
170 - 180	0	2866	0					
180 - 190	0	2866	0					
190 - 200	0	2866	0					

Vehicle Classification Summary

Direction A Vehicle Classification				
	Car / Van*	%	HGV / Bus**	%
Mon 25th June	374.00	95%	19.00	5%
Tue 26th June	464.00	97%	15.00	3%
Wed 27th June	492.00	95%	26.00	5%

Direction B Vehicle Classification				
	Car / Van*	%	HGV / Bus**	%
	407.00	97%	14.00	3%
	477.00	96%	19.00	4%
	474.00	97%	15.00	3%

* Vehicles with 2 axles assumed to be cars and vans

** Vehicles with 3 axles and above treated as HGV's and Buses