

*Towards the roundabout.*

**ASSESSMENT OF WALKED ROUTE TO SCHOOL  
TRAFFIC CENSUS & GAP COUNT FORM**

(MORNING)

Date: 16 January 2012 Census taken by: Andrew Lee / Nigel Davey

Location: B6200 / Shegfield Road Road No: B6200

Width of Carriageway: 7.3 meters Minimum Gap Time required: 8 Seconds.

Width of road divided by 3ft per second walking speed: 7.98

Time	Car	Cycle	Motor Cycle	Light Vehicle	**Long/ Heavy Goods Vehicle	**Passenger Carrying Vehicle	No. of Gaps In Excess of Minimum	Accom. Children	Unaccom. Children
0800	14						4		
0805	30			2	1		10		
0810	33		1	3	1		8		
0815	42			3			9		
0820	36			7	2		8		
0825	47			4	1		4		
0830	30			7	2		5		
0835	47			2	4		6		
0840	34			3	3		7		
0845	31			4	1		8		
0850	29			4	2		8		
0855	17			1	4		9		
0900	21			5			7		
0905	27			2			5		
0910	17			4	2		6		
0915	21			3	1		7		
<b>Totals</b>	<b>476</b>		<b>1</b>	<b>54</b>	<b>22</b>		<b>111</b>		
<b>PCU* Totals</b>									

\*PCU = Passenger Car Units

\*\*Percentage of LHGVs/PCVs: \_\_\_\_\_

Towards the Roundabout.

## ASSESSMENT OF WALKED ROUTE TO SCHOOL TRAFFIC CENSUS & GAP COUNT FORM

(MORNING)

Date: 17 January 2012

Census taken by: Andrew Lee / Nigel Davey

Location: Bes200 / Shegfield Road

Road No: \_\_\_\_\_

Width of Carriageway: 7.3 metres

Minimum Gap Time required: 8 Seconds

Width of road divided by 3ft per second walking speed: 7.98

Time	Car	cycle	Motor Cycle	Light Vehicle	**Long/ Heavy Goods Vehicle	**Passenger Carrying Vehicle	No. of Gaps in Excess of Minimum	Accom. Children	Unaccom. Children
0800	36	1		4	1		7		
0805	38			6			6		1
0810	38			6	2		9		
0815	42			3	3		10		
0820	45			6	2		7		
0825	45			4	2		7		
0830	41			3	3		10		
0835	32			5	1		9		
0840	30			1			7		
0845	33			7	1		4		
0850	31			5	1		10		
0855	19				1		9		
0900	17			4	3		9		
0905	21			3	1		9		
0910	17						7		
0915	15			3			5		
Totals	500	1		60	21		125		1
PCU* Totals									

\*PCU = Passenger Car Units

\*\*Percentage of LHGVs/PCVs: \_\_\_\_\_

*Towards the roundabout***SAMPLE**

## ASSESSMENT OF WALKED ROUTE TO SCHOOL TRAFFIC CENSUS & GAP COUNT FORM

(AFTERNOON)

Date: 17 January 2012 Census taken by: Andrew Lee/Nigel DaweyLocation: B6200/Shegfield Road Road No: B6200Width of Carriageway: 7.3meters Minimum Gap Time required: 8 SecondsWidth of road divided by 3ft per second walking speed: 7.98

Time	Car	Cycle	Motor Cycle	Light Vehicle	**Lmg/ Heavy Goods Vehicle	**Passenger Carrying Vehicle	No. of Gaps in Excess of Minimum	Accom. Children	Unaccom. Children
1500	10			2	2	1	6		
1505	10			1			9		
1510	9			7		1	8		
1515	9			1	1		6		
1520	15			3	1		9		
1525	7			3			6		
1530	15			7	1		8		
1535	5		1	2	1		7		
1540	13			5			9		
1545	12			4			8		
1550	9			4	3		8		
1555	14			4		1	9		
1600	17			1			8		
1605	13			7			9		
1610	23			3	1		10		
1615	14			2			8		
<b>Totals</b>	<b>195</b>		<b>1</b>	<b>56</b>	<b>10</b>	<b>3</b>	<b>128</b>		
<b>PCU* Totals</b>									

\*PCU=Passenger Car Units

\*\*Percentage of L/HGVs/PCVs: \_\_\_\_\_

*Away from the roundabout.*

## ASSESSMENT OF WALKED ROUTE TO SCHOOL TRAFFIC CENSUS & GAP COUNT FORM

(MORNING)

Date: 16 January 2012 Census taken by: Andrew Lee / Nigel Davey

Location: B6200/Sheggyield Road Road No: B6200

Width of Carriageway: 6 metres Minimum Gap Time required: 8 Seconds

Width of road divided by 3ft per second walking speed: 6.56

Time	Car	cycle	Motor Cycle	Light Vehicle	**Long/ Heavy Goods Vehicle	**Passenger Carrying Vehicle	No. of Gaps in Excess of Minimum	Accom. Children	Unaccom. Children
0800	7			2	1		4		
0805	16			7	5		5		
0810	22			3	3		6		
0815	10			5	1		7		
0820	15			7			6		
0825	10			4			7		
0830	10		1	2	3		9		
0835	10		1	6	1		8		
0840	16			4	1		6		
0845	6			3			7		
0850	20			3	4		8		
0855	18			3	2		6		
0900	9			1	2		8		
0905	8			1	1	1	6		
0910	10			3	2		7		
0915	9				2	1	8		
Totals	196		2	54	28	2	108		
PCU* Totals									

\*PCU = Passenger Car Units

\*\*Percentage of LHGVs/PCVs: \_\_\_\_\_

## ASSESSMENT OF WALKED ROUTE TO SCHOOL TRAFFIC CENSUS & GAP COUNT FORM

(MORNING)

Date: 17 January 2012 Census taken by: Andrew Lee / Nigel Davey

Location: B6200/Sheffield Road Road No: B6200

Width of Carriageway: 6 metres Minimum Gap Time required: 8 Seconds

Width of road divided by 3ft per second walking speed: 6.56

Time	Car	cycle	Motor Cycle	Light Vehicle	**Long/ Heavy Goods Vehicle	**Passenger Carrying Vehicle	No. of Gaps in Excess of Minimum	Accom. Children	Unaccom. Children
0800	12			2	1		8		
0805	18			3			7		1
0810	17			4	3		6		
0815	9			5			5		
0820	21			4	2		8		
0825	17			5	3		9		
0830	14			2			7		
0835	12		1	3		1	11		
0840	12			3	2		8		
0845	20			6	6	1	9		
0850	21			3	2		8		
0855	15			2	2		10		
0900	18			3	2		9		
0905	12			2			9		
0910	9			4	1		7		
0915	11			5			8		
<b>Totals</b>	<b>238</b>		<b>1</b>	<b>56</b>	<b>24</b>	<b>2</b>	<b>129</b>		<b>1</b>
<b>PCU* Totals</b>									

\*PCU = Passenger Car Units

\*\*Percentage of LHGVs/PCVs: \_\_\_\_\_

*Away from the roundabout*

**SAMPLE**

## ASSESSMENT OF WALKED ROUTE TO SCHOOL TRAFFIC CENSUS & GAP COUNT FORM

(AFTERNOON)

Date: 17 January 2012 Census taken by: Andrew Lee/Nigel Davey  
 Location: Be200/Shegfield Road Road No: Be200  
 Width of Carriageway: 6 metres Minimum Gap Time required: 8 Seconds  
 Width of road divided by 3ft per second walking speed: 5:56

Time	Car	Cycle	Motor Cycle	Light Vehicle	**1 Long/ Heavy Goods Vehicle	**P Passenger Carrying Vehicle	No. of Gaps in Excess of Minimum	Accom. Children	Unaccom. Children
1500	21			2			12		
1505	20			2	1		9		
1510	10			3	1		6		
1515	32			5			9		
1520	16			2		1	9		
1525	9			2			8		
1530	13			3			9		
1535	19			6			10		
1540	13			3	1		9		
1545	24		1	1	1		8		
1550	28			3	1	1	9		
1555	10			2	1		8		
1600	26			3			7		
1605	23			2			6		
1610	30			2			8		
1615	37		1	6			7		
<b>Totals</b>	<b>331</b>		<b>2</b>	<b>47</b>	<b>6</b>	<b>2</b>	<b>134</b>		
<b>PCU* Totals</b>									

\*PCU=Passenger Car Units

\*\*Percentage of LHGVs/PCVs: \_\_\_\_\_

# Speed Measurement

ref **S21201**

Date: 16/01/2012 Time - From: 08:05 - 09:15  
 Road Name: B6200, Fence  
 Exact Location: Northern end at junction with Fence Rdbt GRID: 444005 385753  
 Weather/Road Conditions: DRY-FROSTY-Temp sub zero  
 Operator: RB Speed Limit 40mph

DIRECTION OF TRAVEL						Northbound - Twds Fence Rdbt						DIRECTION OF TRAVEL						Southbound - Twds Swallowmest					
CARS	CARS	CARS	MGV	HGV		CARS	CARS	CARS	CARS	CARS	MGV	HGV		CARS	CARS	CARS	CARS	CARS	MGV	HGV			
1	18	18	19	18	14	30	26	27	27	25		21	1										
2	20	17	21	20	20	25	26	28	28	21		18	2										
3	20	24	21	19	18	24	27	25	25	22		23	3										
4	16	22	23	20	19	28	28	26	26	22		21	4										
5	17	20	19	22	17	28	31	27	27	22		22	5										
6	20	16	23	21	16	29	25	23	23	23		18	6										
7	22	17	18	20	19	24	25	27	27	23		24	7										
8	22	21	22	18	17	28	23	26	26	23		22	8										
9	20	19	28	17	19	24	24	24	26	22		23	9										
10	21	20	22	23	18	25	24	26	26	19		22	10										
11	21	18	18	21	20	25	23	27	27	23		20	11										
12	18	20	18	21	21	27	25	28	28	25		22	12										
13	19	19	17	24		25	25	31	27	27		18	13										
14	21	23	20	25		23	28	24	24	20		21	14										
15	20	25	22	21		26	28	26	26	21		22	15										
16	19	20	19	20		27	24	25	25	25		20	16										
17	20	17	20	24		25	24	22	22	22		21	17										
18	17	22	22	18		26	27	28	28	20		24	18										
19	23	22	21	21	20	26	24	22	22	20		20	19										
20	19	21	21	21		25	24	27	27	21		21	20										
21	19	22	18			29	19	22	22	24		24	21										
22	18	22	21			28	30	27	27	23		23	22										
23	18	23	24			24	26	29	29	21		21	23										
24	24	21	19			23	26	26	26	22		22	24										
25	48	21	23			28	19	25	25	25		25	25										
26	18	17	20			26	22	23	23	20		20	26										
27	24	22	22			23	26	21	21	25		25	27										
28	20	19	20			24	27	24	24				28										
29	19	19	24			24	23	24	24				29										
30	22	20	20			30	25	26	26				30										
31	23	18	21			22	26	25	25				31										
32	18	24	24			20	27	25	25				32										
33	19	24	21			29	29	25	25				33										
34	23	25	25			20	26	24	24				34										
35	23	20	24			25	24	23	23				35										
36	25	25	26			28	27	22	22				36										
37	22	20	24			26	28	23	23				37										
38	22	18	20			20	26	28	28				38										
39	17	24	22			23	23	24	24				39										
40	22	23	22			23	30	28	28				40										

85%ILE 23  
 MEAN 21  
 MAX 48  
 MIN 14  
 SAMPLE 151

85%ILE 28  
 MEAN 24  
 MAX 31  
 MIN 18  
 SAMPLE 165

0-30 31-40 41-50 51-100