

A47/ Desford Cross Roads
Existing Junction

AM Peak (08:00 - 09:00)

Lane	Description	2026 Base (TA)		2026 + Development (TA)		2026 Base (LLITM)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	A47 (W) - Ahead/ Left	92.1	19.0	101.8	37.1	85.6	24.5	87.5	27.6
1/2	A47 (W) - Right								
2/1	Leicester Lane - Left	93.2	23.6	99.3	30.4	81.3	9.8	95.6	13.7
2/2	Leicester Lane - Ahead								
2/3	Leicester Lane - Right	34.9	1.7	34.9	1.7	5.6	0.3	7.0	0.3
3/1	A47 (E) - Left	71.3	12.2	100.1	33.1	97.4	31.7	116.6	1054.0
3/2	A47 (E) - Ahead								
3/3	A47 (E) - Right	50.2	5.7	65.0	7.4	55.5	4.2	81.6	7.5
4/1	Desford Road - Left	41.6	5.1	43.8	5.4	95.8	14.1	114.2	29.5
4/2	Desford Road - Ahead								
4/3	Desford Road - Right	30.2	1.5	30.2	1.5	91.2	8.3	114.0	18.0
PRC (%)		-3.6		-13.1		-8.2		-29.6	
Average Delay (s/PCU)		62.0		105.0		76.7		201.0	

PM Peak (17:00 - 18:00)

Lane	Description	2026 Base (TA)		2026 + Development (TA)		2026 Base (LLITM)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	A47 (W) - Ahead/ Left	97.9	24.6	114.7	92.2	68.8	13.5	80.7	20.5
1/2	A47 (W) - Right								
2/1	Leicester Lane - Left	41.3	5.6	49.7	6.2	92.1	14.8	92.1	12.4
2/2	Leicester Lane - Ahead								
2/3	Leicester Lane - Right	44.2	2.2	44.2	2.2	2.8	0.2	2.8	0.2
3/1	A47 (E) - Left	96.0	27.1	98.3	32.9	109.0	103.0	117.9	101.6
3/2	A47 (E) - Ahead								
3/3	A47 (E) - Right	64.3	4.8	61	5.1	57.5	4.4	78.2	6.9
4/1	Desford Road - Left	98.2	30.4	112.7	65.3	1114.0	34.3	111.4	27.3
4/2	Desford Road - Ahead								
4/3	Desford Road - Right	42.6	2.1	42.6	2.1	110.5	20.7	110.5	20.7
PRC (%)		-9.1		-27.4		-23.8		-31.0	
Average Delay (s/PCU)		86.7		197.4		166.7		205.5	

A47/ Desford Cross Roads
Proposed Improvement

AM Peak (08:00 - 09:00)

Lane	Description	2026 + Development (TA)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	A47 (W) - Ahead/ Left	95.5	23.7	88.5	28.1
1/2	A47 (W) - Right	100.3	17.7	88.2	7.0
2/1	Leicester Lane - Left	98.0	28.1	77.3	9.2
2/2	Leicester Lane - Ahead				
2/3	Leicester Lane - Right	34.9	1.7	5.6	0.3
3/1	A47 (E) - Left	97.8	28.9	90.1	31.2
3/2	A47 (E) - Ahead				
3/3	A47 (E) - Right	61.9	7.2	81.6	7.5
4/1	Desford Road - Left	36.4	4.5	87.4	10.9
4/2	Desford Road - Ahead				
4/3	Desford Road - Right	30.2	1.5	91.2	8.3
PRC (%)		-11.5		-1.3	
Average Delay (s/PCU)		92.4		63.5	

PM Peak (17:00 - 18:00)

Lane	Description	2026 + Development (TA)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	A47 (W) - Ahead/ Left	102.8	42.5	81.5	21.7
1/2	A47 (W) - Right	97.2	11.8	85.6	7.0
2/1	Leicester Lane - Left	51.9	6.5	75.3	9.3
2/2	Leicester Lane - Ahead				
2/3	Leicester Lane - Right	44.2	2.2	2.2	0.2
3/1	A47 (E) - Left	90.7	25.4	92.7	31.5
3/2	A47 (E) - Ahead				
3/3	A47 (E) - Right	53.3	48.0	72.6	6.4
4/1	Desford Road - Left	102.1	34.7	89.1	11.9
4/2	Desford Road - Ahead				
4/3	Desford Road - Right	42.6	2.1	86.8	9.1
PRC (%)		-14.2		-3.0	
Average Delay (s/PCU)		102.3		65.3	

A47-Beggars Lane
LINSIG Model Results

Existing Junction

AM Peak (08:00 - 09:00)

Lane	Description	2026 Base (TA)		2026 + Development (TA)		2026 Base (LLITM)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	A47 (W)	33.4	6	93.6	17.1	96.4	40.4	199.6	356.0
2/1	A47 (E)	67.1	17.2	89.3	31.2	73.7	20.6	82.5	28.2
3/1	Beggars Lane	65.3	8.3	91.7	23.3	97.2	15.7	193.4	203.7
PRC (%)		34.1		-4.0		-8.1		-121.8	
Average Delay (s/PCU)		18.9		52.2		42.2		650.0	

PM Peak (17:00 - 18:00)

Lane	Description	2026 Base (TA)		2026 + Development (TA)		2026 Base (LLITM)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	A47 (W)	54.2	12.7	127.0	123.5	83.3	19.8	250.0	339.7
2/1	A47 (E)	75.9	22.0	71.8	20.6	100.0	55.0	111.4	119.9
3/1	Beggars Lane	74.8	15.9	130.3	107.2	97.7	27.6	145.2	164.1
PRC (%)		18.6		-44.8		-11.1		-177.8	
Average Delay (s/PCU)		30.7		315.6		67.7		668.4	

Proposed Junction Improvement

AM Peak (08:00 - 09:00)

Lane	Description	2026+Dev (TA)		2026+Dev (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	A47 (W) - Ahead	50.0	9.3	89.6	32.2
1/2	A47 (W) - Right				
2/1	A47 (E) - Left	70.9	12.3	84.0	26.0
2/2	A47 (E) - Ahead				
3/1	Beggars Lane - Left	70.5	9.9	89.6	16.7
3/2	Beggars Lane - Right				
PRC (%)		27.0		0.4	
Average Delay (s/PCU)		26.1		35.2	

PM Peak (17:00 - 18:00)

Lane	Description	2026+Dev (TA)		2026+Dev (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	A47 (W) - Ahead	82.4	19.4	81.6	23.4
1/2	A47 (W) - Right				
2/1	A47 (E) - Left	82.5	23	101.2	64.8
2/2	A47 (E) - Ahead				
3/1	Beggars Lane - Left	81.3	18.1	100.1	31.3
3/2	Beggars Lane - Right				
PRC (%)		9.1		-12.4	
Average Delay (s/PCU)		37.4		73.7	

A47/ Kirby Lane
LINISG Results Summary

Existing Junction

AM Peak

Lane	Name	2026 Base (LLITM)		2026+Development (LLITM)	
		Deg. Sat. (%)	Queue (PCU)	Deg. Sat. (%)	Queue (PCU)
1/1	A47 (E) - Ahead	63.4	7.3	66.0	7.9
1/2	A47 (E) - Right	56.5	1.9	56.5	1.9
2/1	A47 (W) - Ahead/ Left	105.1	39.7	119.8	96.8
3/1	Kirby Lane - Left	106.7	35.8	116.5	63.3
3/2	Kirby Lane - Right				
PRC (%)		-18.6		-33.1	
Average Delay (s/PCU)		102.1		207.2	

PM Peak

Lane	Name	2026 Base (LLITM)		2026+Development (LLITM)	
		Deg. Sat. (%)	Queue (PCU)	Deg. Sat. (%)	Queue (PCU)
1/1	A47 (E) - Ahead	73.7	9.9	82.3	12.8
1/2	A47 (E) - Right	75.4	3.2	82.3	4
2/1	A47 (W) - Ahead/ Left	93.1	15.9	106.3	45.7
3/1	Kirby Lane - Left	83.3	5.8	98.4	14.2
3/2	Kirby Lane - Right				
PRC (%)		-3.4		-18.1	
Average Delay (s/PCU)		27.8		76.7	

Proposed Junction Improvement (LCC Scheme)

Lane	Name	2026+Development (LLITM)			
		AM Peak		PM Peak	
		Deg. Sat. (%)	Queue (PCU)	Deg. Sat. (%)	Queue (PCU)
J1 - 1/1	A47 (E) - Ahead	62.0	6.9	79.8	11.7
J1 - 1/2	A47 (E) - Right	56.5	1.7	82.3	39.0
J1 - 2/1	A47 (W) - Ahead/ Left	109.8	61.9	101.9	31.8
J1 - 3/1	Kirby Lane - Left	88.1	8.0	83.2	6.3
J1 - 3/2	Kirby Lane - Right				
J2 - 1/1	Crossing (E)	62.8	5.1	58.2	4.4
J2 - 2/1	Crossing (W)	71.9	4.4	85.6	10.5
PRC (%)		-22.0		-13.2	
Average Delay (s/PCU)		89.4		52.5	

A47/ Baines Lane
LINSIG Results Summary

AM Peak (08:00 - 09:00)

Lane	Description	2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)
1/1	A47 (W)	61.6	10.2
2/1	A47 (E)	61.8	9.5
3/1	Baines Lane	26.2	1.1
PRC (%)		45.6	
Average Delay (s/PCU)		6.7	

PM Peak (17:00 - 18:00)

Lane	Description	2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)
1/1	A47 (W)	64.8	11.4
2/1	A47 (E)	56.7	7.9
3/1	Baines Lane	31.4	1.3
PRC (%)		39.0	
Average Delay (s/PCU)		7.0	

A47/ Braunstone Lane/ Ratby Lane Crossroads
Existing Junction

AM Peak

Lane	Description	2026 Base (TA)		2026 + Development (TA)		2026 Base (LLITM)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	A47 (E) - Ahead/ Left								
1/2	A47 (E) - Ahead	149.9	96.3	149.9	96.3	102.5	28.4	98.6	23.7
1/6	A47 (E) - Right	31.0	2.7	31.0	2.7	13.2	1.5	12.3	1.5
2/1	A47 (W) - Ahead/ Left	93.5	29.2	93.4	29.0	78.7	20.6	55.6	11.6
2/2	A47 (W) - Ahead								
2/3	A47 (W) - Right	90.7	9.3	91.4	11.2	105.6	44.7	98.6	17.9
3/1	Braunstone Lane - Ahead/ Left	32.0	6.0	32.0	6.0	21.2	3.7	20.5	2.7
3/2	Braunstone Lane - Ahead								
3/3	Braunstone Lane - Right	55.4	8.2	58.7	9.5	62.2	10.0	60.3	6.6
4/1	Ratby Lane - Left								
4/2	Ratby Lane - Ahead	59.7	12.5	59.7	12.5	105.8	49.2	101.9	39.9
4/3	Ratby Lane - Right	73.1	4.6	73.1	4.6	37.3	1.9	37.9	2.0
8/1	Ratby Lane (merge) - Left Lane	27.6	0.2	29.4	0.2	27.9	0.2	30.8	0.2
8/2	Ratby Lane (merge) - Right Lane	2.9	0.0	3.1	0.0	4.6	0.0	4.3	0.0
9/1	Ratby Lane Crossing - Northbound	45.6	6.9	46.9	7.3	40.2	5.6	40.5	5.7
10/1	Ratby Lane Crossing - Southbound	35.6	3.7	37.8	3.8	36.9	2.0	40.1	2.4
PRC (%)		-66.5		-66.5		-17.5		-13.3	
Average Delay (s/PCU)		148.8		146.9		113.1		69.5	

PM Peak

Lane	Description	2026 Base (TA)		2026 + Development (TA)		2026 Base (LLITM)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	Braunstone Lane - Ahead/ Left								
1/2	Braunstone Lane - Ahead	82.7	12.3	88.1	16.5	99.1	16.0	103.4	22.7
1/3	Braunstone Lane - Right	15.8	1.8	13.8	1.7	16.7	1.2	13.9	1.2
2/1	A47 (W) - Ahead/ Left	78.5	14.9	86.7	21.2	48.5	9.8	82.0	19.9
2/2	A47 (W) - Ahead								
2/3	A47 (W) - Right	84.4	15.7	87.0	9.0	75.2	9.9	0.0	0.0
3/1	Ratby Lane - Left	9.9	1.5	10.9	2.3	8.8	1.3	8.9	1.5
3/2	Ratby Lane - Ahead								
3/3	Ratby Lane - Right	60.9	9.8	61.4	10.7	87.3	13.1	84.8	15.9
4/1	A47 (E) - Ahead/ Left								
4/2	A47 (E) - Ahead	83.4	22.6	88.7	24.6	97.6	44.5	105.0	72.6
4/3	A47 (E) - Right	45.5	5.5	81.2	7.1	64.7	8.8	77.3	10.0
7/1	Ratby Lane (merge) - Left Lane	25.0	0.2	33.8	0.3	20.0	0.1	48.9	0.5
7/2	Ratby Lane (merge) - Right Lane	17.0	2.2	0.0	0.0	14.2	4.1	16.4	1.1
10/1	Ratby Lane Crossing - Southbound	35.2	4.6	37.3	5.0	36.4	4.9	38.8	5.4
11/1	Ratby Lane Crossing - Northbound	40.4	2.7	41.7	2.5	33.8	1.4	66.3	1.4
PRC (%)		6.6		1.4		-10.1		-16.7	
Average Delay (s/PCU)		48.0		54.3		63.7		97.5	

A47/ Braunstone Lane/ Ratby Lane Crossroads
Proposed Junction (LCC Scheme)

AM Peak

Lane	Description	2026 + Development (TA)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	A47 (E) - Ahead/ Left				
1/2	A47 (E) - Ahead	68.8	14.7	17.5	3.2
1/3	A47 (E) - Right	77.4	5.0	76.7	18.2
2/1	A47 (W) - Ahead/ Left	74.2	16.1	96.2	36.9
2/2	A47 (W) - Ahead				
2/3	A47 (W) - Right	82.8	19.2	79.7	9.9
3/1	Braunstone Lane - Ahead/ Left	61.0	10.8	80.5	8.9
3/2	Braunstone Lane - Ahead				
3/3	Braunstone Lane - Right	38.3	2.7	87.8	12.0
4/1	Ratby Lane - Left				
4/2	Ratby Lane - Ahead	48.0	5.8	53.9	6.2
4/3	Ratby Lane - Right	81.0	10.6	95.0	14.5
8/1	Ratby Lane (merge) - Left Lane	46.3	5.8	34.3	1.6
8/2	Ratby Lane (merge) - Right Lane	11.6	1.9	24.6	8.1
9/1	Ratby Lane Crossing - Northbound	42.3	0.6	38.8	1.1
10/1	Ratby Lane Crossing - Southbound	47.3	3.5	40.8	2.6
PRC (%)		8.7		-6.8	
Average Delay (s/PCU)		47.2		62.0	

PM Peak

Lane	Description	2026 + Development (TA)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	A47 (E) - Ahead/ Left				
1/2	A47 (E) - Ahead	9.5	1.6	47.7	11.0
1/3	A47 (E) - Right	106.7	52.8	85.9	25.0
2/1	A47 (W) - Ahead/ Left	92.3	31.4	53.2	9.8
2/2	A47 (W) - Ahead				
2/3	A47 (W) - Right	73.0	5.6	64.8	10.2
3/1	Braunstone Lane - Ahead/ Left	87.8	9.7	41.8	4.9
3/2	Braunstone Lane - Ahead				
3/3	Braunstone Lane - Right	90.0	11.8	46.8	6.1
4/1	Ratby Lane - Left				
4/2	Ratby Lane - Ahead	46.4	6.0	53.4	8.9
4/3	Ratby Lane - Right	91.2	13.8	83.6	11.1
8/1	Ratby Lane (merge) - Left Lane	33.7	4.5	29.5	8.9
8/2	Ratby Lane (merge) - Right Lane	22.0	7.1	18.0	5.4
9/1	Ratby Lane Crossing - Northbound	37.6	0.6	33.2	0.5
10/1	Ratby Lane Crossing - Southbound	37.6	2.4	39.1	2.5
PRC (%)		-18.6		4.7	
Average Delay (s/PCU)		101.4		45.8	

A47/ A563 Signalised Roundabout
LINSIG Results Summary

AM Peak

Lane	Description	2026 Base (TA)		2026 + Development (TA)		2026 Base (LLITM)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	A563 (N) - Left								
1/2	A563 (N) - Middle	133.6	118.7	76.0	8.1	54.3	5.1	66.3	6.0
1/3	A563 (N) - Right	154.2	127.7	212.2	304.3	132.4	112.3	150.5	143.6
2/1	Circulatory (N) - Middle	8.5	0.0	8.8	0.1	8.4	0.1	10.9	0.1
2/2	Circulatory (N) - Left	37.4	1.1	41.7	4.6	37.2	3.8	37.1	0.3
2/3	Circulatory (N) - Right	17.3	0.1	16.3	0.3	17.3	0.2	20.4	0.1
3/1	A47 (E) - Left	181.1	100.7	85.3	13.4	202.1	206.4	181.2	211.5
3/2	A47 (E) - Middle								
3/3	A47 (E) - Right	181.6	160.7	68.4	7.6	139.7	130.7	122.4	92.4
4/1	Circulatory (E) - Left	3.5	0.5	27.3	0.3	22.5	4.5	33.5	0.5
4/2	Circulatory (E) - Right	24.8	0.8	42.3	0.5	38.9	0.3	36.1	0.9
5/1	Circulatory (S) - Left	20.2	0.2	18.3	2.7	18.6	2.9	16.2	0.8
5/2	Circulatory (S) - Middle	27.3	0.2	30.6	0.2	27.4	0.2	29.0	0.2
5/3	Circulatory (S) - Right	15.2	1.1	17.1	1.2	17.9	0.1	17.7	0.1
6/1	Circulatory (W) - Left	21.0	0.3	23.2	1.8	22.1	0.3	19.6	0.2
6/2	Circulatory (W) - Middle	37.4	0.3	41.2	1.9	40.2	3.9	35.3	0.4
6/3	Circulatory (W) - Right	18.3	0.1	21.3	0.1	15.7	0.1	14.8	0.1
7/1	A47 (W) - Left								
7/2	A47 (W) - Middle	189.0	217.8	212.5	244.0	194.5	201.7	156.8	159.8
7/3	A47 (W) - Right	159.9	81.5	179.9	93.7	164.5	76.4	132.8	52.9
8/1	A563 (S) - Left	56.4	8.2	89.5	13.1	98.2	17.4	158.5	96.4
8/2	A563 (S) - Middle								
8/3	A563 (S) - Right	67.3	8.4	122.9	115.0	106.8	42.2	179.9	239.2
9/1	A47 (W) Ped X - Left	22.2	0.8	25.1	0.2	25.4	0.3	21.2	0.4
9/2	A47 (W) Ped X - Right	10.4	0.3	14.9	0.1	14.1	0.1	16.6	0.3
10/1	A563 (S) Ped X - Left	46.8	0.5	43.7	5.6	34.6	0.3	47.0	0.9
10/2	A563 (S) Ped X - Right	14.3	0.1	21.0	0.2	24	0.2	20.2	0.1
11/1	A563 (N) Ped X - Left	25.0	2.4	26.0	2.0	25.6	0.8	23.4	2.2
11/2	A563(N) Ped X - Right	33.3	0.3	37.3	0.5	36.4	6.8	30.9	0.3
12/1	A47 (E) Ped X - Left	21.5	1.2	26.2	0.4	21.3	0.3	24.0	0.2
12/2	A47 (E) Ped X - Right	29.8	0.8	31.4	1.4	26.3	1.4	27.9	0.2
PRC (%)		-110.0		-136.1		-124.6		-101.3	
Average Delay (s/PCU)		603.2		543.9		577.9		672.0	

PM Peak

Lane	Description	2026 Base (TA)		2026 + Development (TA)		2026 Base (LLITM)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	A563 (N) - Left								
1/2	A563 (N) - Middle	160.8	199.6	91.1	13.4	79.0	8.1	100.7	19.9
1/3	A563 (N) - Right	164.6	140.4	197.7	281.3	146.4	132.9	218.0	231.0
2/1	Circulatory (N) - Middle	5.7	0.0	6.6	0.1	5.9	0.0	8.6	0.0
2/2	Circulatory (N) - Left	32.6	0.2	38.8	1.5	33.6	5.1	43.5	0.4
2/3	Circulatory (N) - Right	15.1	0.1	16.6	0.7	16.3	0.1	18.0	0.1
3/1	A47 (E) - Left	185.2	140.3	180.8	221.5	180.2	195.5	194.3	268.1
3/2	A47 (E) - Middle								
3/3	A47 (E) - Right	187.2	224.5	117.2	69.8	142.4	135.7	124.5	96.1
4/1	Circulatory (E) - Left	36.6	0.3	30.8	0.5	31.9	4.6	37.7	0.4
4/2	Circulatory (E) - Right	24.3	0.2	38.9	0.9	35.3	0.3	27.2	0.2
5/1	Circulatory (S) - Left	15.1	0.2	20.6	0.2	22.7	3.0	20.0	1.4
5/2	Circulatory (S) - Middle	24.1	0.2	37.1	0.3	33.2	0.4	41.4	0.6
5/3	Circulatory (S) - Right	12.6	0.1	11.9	1.1	10.7	0.1	13.0	1.8
6/1	Circulatory (W) - Left	13.1	0.1	18.2	0.3	17.7	1.2	21.8	0.3
6/2	Circulatory (W) - Middle	37.1	0.3	37.2	0.4	35.9	2.3	43.3	7.4
6/3	Circulatory (W) - Right	16.0	0.1	18.3	0.1	14.7	0.1	21.4	4.4
7/1	A47 (W) - Left								
7/2	A47 (W) - Middle	168.6	148.0	168.6	150.1	157.8	124.8	107.1	33.7
7/3	A47 (W) - Right	127.7	37.0	127.7	37.4	119.3	28.3	81.2	7.3
8/1	A563 (S) - Left	120.9	62.4	102.2	24.4	147.5	128.1	124.3	84.5
8/2	A563 (S) - Middle								
8/3	A563 (S) - Right	116.8	78.6	129.5	133.6	171.9	282.9	167.1	312.7
9/1	A47 (W) Ped X - Left	26.4	0.3	32.8	2.5	33.5	0.3	34.4	0.9
9/2	A47 (W) Ped X - Right	17.2	0.4	20.2	0.1	18.2	0.1	20.8	0.3
10/1	A563 (S) Ped X - Left	47.7	0.5	45.0	0.6	42.8	0.4	50.5	1.8
10/2	A563 (S) Ped X - Right	12.5	0.1	21.4	0.1	19.4	0.1	14.3	0.3
11/1	A563 (N) Ped X - Left	18.8	0.2	23.2	0.4	23.1	0.2	28.5	0.9
11/2	A563(N) Ped X - Right	33.6	1.0	33.7	0.5	32.5	0.3	36.5	0.4
12/1	A47 (E) Ped X - Left	19.2	1.2	28.4	0.3	23.2	0.2	26.3	0.2
12/2	A47 (E) Ped X - Right	26.5	0.3	28.6	1.4	25.3	0.2	36.1	0.3
PRC (%)		-108		-119.7		-100.2		-142.2	
Average Delay (s/PCU)		706.3		594.3		672.3		623.5	

**A47/ A563 Signalised Roundabout
Proposed Crossroads**

AM Peak

Lane	Description	2026 + Development (TA)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	A563 (N) - Ahead/ Left	101.3	35.7	97.8	23.9
1/2	A563 (N) - Ahead	96.7	29.6	103.4	38.3
1/3	A563 (N) - Right				
2/1	A47 (E) - Left Give Way	29.9	5.8	40.0	7.8
2/2	A47 (E) - Ahead 1	39.5	5.4	64.4	9.0
2/3	A47 (E) - Ahead 2	36.8	5.3	62.4	9.2
2/4	A47 (E) - Right 1	61.7	5.4	102.8	25.3
2/5	A47 (E) - Right 2				
3/1	A563 (S) - Left Give Way	11.7	0.7	11.8	1.2
3/2	A563 (S) - Ahead 1	81.9	15.3	95.5	23.2
3/3	A563 (S) - Ahead 2				
3/4	A563 (S) - Right 1	98.4	1.5	102.1	26.0
3/5	A563 (S) - Right 2				
4/1	A47 (W) - Ahead/ Left	102.2	35.9	103.5	37.7
4/2	A47 (W) - Ahead				
4/3	A47 (W) - Right 1	84.2	8.6	96.6	17.0
4/4	A47 (W) - Right 2				
PRC (%)		-39.9		-41.1	
Average Delay (s/PCU)		133.2		131.7	

PM Peak

Lane	Description	2026 + Development (TA)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	A563 (N) - Ahead/ Left	95.9	29.9	86.8	19.1
1/2	A563 (N) - Ahead	88.0	24.8	95.0	26.7
1/3	A563 (N) - Right				
2/1	A47 (E) - Left Give Way	50.2	12.2	50.3	11.8
2/2	A47 (E) - Ahead 1	85.3	12.6	110.5	32.3
2/3	A47 (E) - Ahead 2	79.5	11.8	112.2	37.2
2/4	A47 (E) - Right 1	58.0	5.0	64.2	5.8
2/5	A47 (E) - Right 2				
3/1	A563 (S) - Left Give Way	17.9	2.2	24.6	2.9
3/2	A563 (S) - Ahead 1	68.8	10.4	113.9	101.4
3/3	A563 (S) - Ahead 2				
3/4	A563 (S) - Right 1	93.0	12.4	113.4	55.9
3/5	A563 (S) - Right 2				
4/1	A47 (W) - Ahead/ Left	96.6	19.0	114.8	57.5
4/2	A47 (W) - Ahead				
4/3	A47 (W) - Right 1	63.6	5.4	60.9	5.1
4/4	A47 (W) - Right 2				
PRC (%)		-8.4		-30.9	
Average Delay (s/PCU)		57.1		130.3	

Desford Road/ Beggars Lane
LINSIG Results Summary

AM Peak

Lane	Description	2026 Base (TA)		2026 + Development (TA)		2026 + Development (TA+LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	Desford Road (S) - Left	69.9	10.6	71.4	10.8	71.4	10.8
1/2	Desford Road (S) - Ahead						
1/3	Desford Road (S) - Right	62.9	3.4	71.1	4.1	93.5	8.0
2/1	Desford Road (N) - Ahead/ Left	92.1	19.0	95.2	21.9	119.8	101.7
2/2	Desford Road (N) - Right						
3/1	Beggars Lane - Left	93.8	16.6	96.5	19.7	116.1	74.9
3/2	Beggars Lane - Ahead/ Right						
4/1	Ind. Park - Ahead/ Left	5.2	0.2	5.2	0.2	5.2	0.2
4/2	Ind. Park - Right	19.0	0.9	19.0	0.9	19.0	0.9
PRC (%)		-4.3		-7.3		-33.1	
Average Delay (s/PCU)		47.9		55.4		192.6	

PM Peak

Lane	Description	2026 Base (TA)		2026 + Development (TA)		2026 + Development (TA+LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	Desford Road (S) - Left	65.6	11.1	63.9	10.9	67.5	11.4
1/2	Desford Road (S) - Ahead						
1/3	Desford Road (S) - Right	80.7	9.3	83.7	10.8	99.0	16.7
2/1	Desford Road (N) - Ahead/ Left	77.2	9.5	80.9	10.1	98.2	20.2
2/2	Desford Road (N) - Right						
3/1	Beggars Lane - Left	77.0	3.9	78.6	4.0	94.9	11.8
3/2	Beggars Lane - Ahead/ Right						
4/1	Ind. Park - Ahead/ Left	78.2	11.0	81.8	11.5	94.7	15.7
4/2	Ind. Park - Right	67.6	8.5	70.7	8.9	81.9	10.1
PRC (%)		11.5		7.5		-10.0	
Average Delay (s/PCU)		43.5		45.5		77.3	

Desford Road/ Beggars Lane
Proposed Junction Improvement
Summary of LINSIG Results

AM Peak

Lane	Description	2026 + Development (TA)		2026 + Development	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	Desford Road (S) - Left	73.0	11.2	73.9	12.3
1/2	Desford Road (S) - Ahead				
2/1	Desford Road (N) - Ahead/ Left	6.6	0.7	7.9	0.9
2/2	Desford Road (N) - Ahead	65.2	6.7	5.7	0.3
2/3	Desford Road (N) - Right				
3/1	Beggars Lane - Left	73.0	11.5	73.9	5.2
3/2	Beggars Lane - Ahead/ Right				
4/1	Ind. Park - Ahead/ Left	5.2	0.2	72.0	10.3
4/2	Ind. Park - Right	19.0	0.9	62.2	8.1
PRC (%)		23.2		21.8	
Average Delay (s/PCU)		23.9		25.2	

PM Peak

Lane	Description	2026 + Development (TA)		2026 + Development (TA+LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	Desford Road (S) - Left	84.5	14.0	84.5	14.4
1/2	Desford Road (S) - Ahead				
2/1	Desford Road (N) - Ahead/ Left	52.6	6.9	30.6	3.9
2/2	Desford Road (N) - Ahead	74.0	8.0	29.2	4.1
2/3	Desford Road (N) - Right				
3/1	Beggars Lane - Left	83.1	16.3	84.7	10.1
3/2	Beggars Lane - Ahead/ Right				
4/1	Ind. Park - Ahead/ Left	5.2	0.2	81.8	11.5
4/2	Ind. Park - Right	19.0	0.9	70.7	8.9
PRC (%)		6.6		6.3	
Average Delay (s/PCU)		39.3		37.5	

B582/ Leicester Lane
Summary of LINSIG Results

AM Peak

Lane	Description	2026 Base (TA)		2026 + Development (TA)		2026 Base (LLITM)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	B582 (N) - Ahead/ Left	91.1	27.8	107.5	66.9	84.3	23.9	113.9	95.4
2/1	Leicester Lane - Ahead/ Left/ Right	93.4	23.3	106.9	49.3	95.1	20.1	113.8	51.0
3/1	B582 (S) - Ahead/ Left	91.9	18.9	105.2	47.1	96.7	27.7	113.3	105.2
3/2	B582 (S) - Right								
PRC (%)		-3.7		-19.5		-7.5		-26.6	
Average Delay (s/PCU)		60.0		201.1		67.4		330.7	

PM Peak

Lane	Description	2026 Base (TA)		2026 + Development (TA)		2026 Base (LLITM)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	B582 (N) - Ahead/ Left	92.2	30.2	95.5	34.1	113.9	77.7	137	157.3
2/1	Leicester Lane - Ahead/ Left/ Right	92.2	25.0	102.7	43.2	114.1	95.7	136.6	172.1
3/1	B582 (S) - Ahead/ Left	90.5	13.8	100.7	24.9	115.1	114.3	137.1	232.3
3/2	B582 (S) - Right								
PRC (%)		-2.5		-14.2		-27.9		-52.4	
Average Delay (s/PCU)		58.4		106.9		354.0		669.8	

Proposed Junction (Banned Right Turn)

AM Peak

Lane	Description	2026 + Development (TA)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	B582 (N) - Ahead/ Left	85	25.5	78.1	23.1
2/1	Leicester Lane - Ahead/ Left/ Right	85.3	19.9	78	14.2
3/1	B582 (S) - Ahead/ Left	56.7	13.2	39.6	8.1
PRC (%)		5.5		15.2	
Average Delay (s/PCU)		33.1		24.5	

PM Peak

Lane	Description	2026 + Development (TA)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	B582 (N) - Ahead/ Left	92	29.7	97.1	33
2/1	Leicester Lane - Ahead/ Left/ Right	91.3	25	97.4	38.4
3/1	B582 (S) - Ahead/ Left	53.9	11.8	71.1	16
PRC (%)		-2.3		-8.2	
Average Delay (s/PCU)		44.6		52.7	

**Foxhunter Roundabout
Summary of LINISG Results**

AM Peak

Lane	Description	2026 Base (TA)		2026 + Development (TA)		2026 Base (LLITM)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	B1114 (S) - Ahead/ Left	86.9	14.9	94	18.5	91.3	12.9	97.4	17.7
1/2	B1114 (S) - Ahead 2	87.3	16.1	94.1	19.9	93.3	14.8	98.3	19.9
1/3	B1114 (S) - Ahead 3	90.7	17.4	95.7	21.5	95.4	16.7	99.2	22.2
1/4	B1114 (S) - Right								
2/1	Blaby Road - Ahead/ Left	57.1	7.8	63.2	7.6	58	8.7	62.1	9.5
2/2	Blaby Road - Ahead/ Right	88.5	15.8	93.7	17.3	94.3	23.6	99.7	35
2/3	Blaby Road - Right								
3/1	B1114 (N) - Left 1	56.7	6.3	55.2	5.9	53.8	5.4	55.9	5.5
3/2	B1114 (N) - Left 2								
3/3	B1114 (N) - Ahead 1	83.2	12.7	90.8	14.7	87.9	12	98	17.9
3/4	B1114 (N) - Ahead 2	87.8	13.3	93.9	16.4	92.3	13.6	99.8	21
3/5	B1114 (N) - Right								
4/1	Enderby Road - Ahead/ Left	46.6	1.6	52.8	2.8	33	1.1	53.7	2.8
4/2	Enderby Road - Ahead/ Right	46.8	1.5	54.4	3.6	37.6	1.6	56.4	3.5
5/1	Circulating (S) - Ahead	48.2	6.7	50.8	6.9	49.1	7.7	51.2	8.7
5/2	Circulating (S) - Ahead/ Right	35.9	6	39.1	6.5	42.5	5.6	47.8	6.2
5/3	Circulating (S) - Right	36.9	6.5	37.6	5.9	45.6	6.6	48.3	6.6
6/1	Circulating (E) - Ahead 1	52.7	1.5	58.3	1.9	57.2	1.4	70.6	3.2
6/2	Circulating (E) - Ahead 2	52.1	2.4	59.1	2.9	56.5	2.3	69.5	4.1
6/3	Circulating (E) - Right	24.7	0.3	23.9	0.2	29.1	0.3	27.7	0.2
7/1	Circulating (N) - Ahead	24.8	1.9	29.5	1.1	18	0.5	24.8	0.9
7/2	Circulating (N) - Ahead/ Right	36.8	4.4	41.2	3	24.3	1.1	37.1	2.5
8/1	B1114 (S) Crossing - Nearside	45.3	4.9	50.8	1.5	42.5	1	50.9	1.2
8/2	B1114 (S) Crossing - Offside	37.6	2.8	44.1	0.5	32.3	0.2	39.7	0.3
9/1	Blaby Road Crossing - Nearside	35.9	3.4	38.8	0.9	30.5	0.6	35.1	1
9/2	Blaby Road Crossing - Offside	29	2.6	26.1	0.4	24.9	0.5	23.4	0.4
10/1	B1114 (N) Crossing - Nearside	64.8	11.3	67.1	1.7	69.5	1.9	71.1	3.5
10/2	B1114 (N) Crossing - Middle	62.7	11.4	67.2	1.1	64.5	1.1	69.2	1.4
10/3	B114 (N) Crossing - Offside	40.9	4.4	46.4	0.4	34.4	0.3	37.3	0.3
11/2	Enderby Road Crossing - Nearside	43.9	3.3	47.8	1.7	42	0.7	50.9	1.6
11/2	Enderby Road Crossing - Offside	0	0	0	0	0	0	0	0
12/1		51.6	0.5	53.9	0.6	47.6	0.5	47.5	0.5
12/2									
12/3		33.3	0.2	35.6	0.3	31.6	0.2	31.9	0.2
13/1	Circulating (W) - Ahead 1	42.7	0.4	44.5	0.4	48.6	0.6	47.7	0.5
13/2	Circulating (W) - Ahead 2	52.6	6.2	56.3	7.1	54.1	1.6	57.9	3.7
13/3	Circulating (W) - Ahead 3	29.87	4.8	33.7	5.5	24.9	2.2	27.1	3.2
13/4	Circulating (W) - Right	9.1	1.1	9.1	1.1	6.6	0.5	7.1	0.5
14/1		22.5	2	25	2.3	14.9	1.2	22.5	2.3
14/2		25.7	2.4	29.4	2.8	19.4	1.7	29.5	2.8
15/1		61.8	0.8	61.8	0.8	83.8	25	89.7	4.2
16/1		28.3	0.2	30.6	0.2	24	0.2	27.7	0.2
16/2		22.8	0.1	20.6	0.1	19.6	0.1	18.4	0.1
PRC (%)		-0.8		-6.4		-6.0		-10.8	
Average Delay (s/PCU)		53.0		57.9		58.6		81.0	

PM Peak

Lane	Description	2026 Base (TA)		2026 + Development (TA)		2026 Base (LLITM)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	B1114 (S) - Ahead/ Left	84.8	9.1	89.1	10.8	87.5	11.7	99.6	19.4
1/2	B1114 (S) - Ahead 2	85	9.8	89.3	11.6	87	12.2	99.3	20.3
1/3	B1114 (S) - Ahead 3	88.6	11	91.6	13	91	13.9	100.2	24.3
1/4	B1114 (S) - Right								
2/1	Blaby Road - Ahead/ Left	813	10.2	92.6	13.4	86.9	14.8	97	23.4
2/2	Blaby Road - Ahead/ Right	90.2	13.2	96.7	17.8	91.9	17.8	98.8	28.8
2/3	Blaby Road - Right								
3/1	B1114 (N) - Left 1	62.4	7.5	61.8	7.5	56.1	6.1	57.2	6.3
3/2	B1114 (N) - Left 2								
3/3	B1114 (N) - Ahead 1	88.7	19.9	92.1	22.9	90.3	15.9	97.2	21.3
3/4	B1114 (N) - Ahead 2	92.8	22.6	95.7	26.5	92.7	17.2	98	22.4
3/5	B1114 (N) - Right								
4/1	Enderby Road - Ahead/ Left	24.3	0.8	26.9	1.1	32.7	1.4	46.4	2.8
4/2	Enderby Road - Ahead/ Right	25.9	1.2	28	1.5	36.4	2	48.4	3.6
5/1	Circulating (S) - Ahead	40.2	4.4	41.7	5	47.1	5.5	52.5	6.6
5/2	Circulating (S) - Ahead/ Right	27.4	6.4	27.9	6.4	38.3	6.5	43.5	6.7
5/3	Circulating (S) - Right	25.1	5.3	24.8	4.9	33.2	4.9	35.4	4.4
6/1	Circulating (E) - Ahead 1	72.1	9.5	74	11.3	59.1	3.5	72.2	4.8
6/2	Circulating (E) - Ahead 2	71.7	3.8	77.3	4.7	63.7	2.7	77.5	5.4
6/3	Circulating (E) - Right	23.5	0.2	22.6	0.1	19.2	0.1	19.4	0.1
7/1	Circulating (N) - Ahead	34.8	1.6	38.6	2	31.5	1.2	38.7	1.8
7/2	Circulating (N) - Ahead/ Right	38.7	2.6	43.8	3	35.5	2.3	48.7	3.2
8/1	B1114 (S) Crossing - Nearside	68.5	3.4	72.4	4.1	55.4	2.8	64.3	4
8/2	B1114 (S) Crossing - Offside	56.9	0.8	63.8	1	43.5	0.5	50.4	1.1
9/1	Blaby Road Crossing - Nearside	45.9	0.9	46.9	1.1	41.6	1	46	1.4
9/2	Blaby Road Crossing - Offside	40.2	0.7	39.2	0.6	35.8	0.8	34.8	0.7
10/1	B1114 (N) Crossing - Nearside	31.1	0.4	28.3	0.3	43.4	0.6	44.6	0.7
10/2	B1114 (N) Crossing - Middle	42.8	0.4	44.8	0.4	54	0.6	58.5	0.7
10/3	B114 (N) Crossing - Offside	26.7	0.2	29.4	0.2	33.9	0.3	35.8	0.3
11/2	Enderby Road Crossing - Nearside	43.5	2.3	50.2	2.4	49	2.4	61.2	2.8
11/2	Enderby Road Crossing - Offside	9.7	0.2	9	0.2	9.7	0.1	9.5	0.1
12/1		87	3.3	89.8	4.2	61	0.8	60.8	0.8
12/2									
12/3		50.9	0.5	53.5	0.6	36.2	0.3	36.5	0.3
13/1	Circulating (W) - Ahead 1	21.6	0.1	19.3	0.1	30.4	0.2	30.6	0.2
13/2	Circulating (W) - Ahead 2	35.8	0.9	37.5	1.1	45.2	1.4	49	3
13/3	Circulating (W) - Ahead 3	19.3	0.8	21.3	1	24.6	1.1	26	2.7
13/4	Circulating (W) - Right	10.3	2.1	10.3	2.1	10.7	2.1	12.8	31
14/1		14.5	1.2	16.3	1.4	179	1.5	25.4	2.3
14/2		17.3	1.4	19.1	1.7	22.6	2	30	2.9
15/1		57.9	0.7	57.9	0.7	77.2	1.7	89.1	3.9
16/1		36.2	0.3	36.9	0.3	32.8	0.2	36.2	0.3
16/2		31.7	0.2	30.9	0.2	28.2	0.2	27.4	0.2
PRC (%)		-3.1		-7.5		-3.0		-11.3	
Total Delay (PCUhr)		74.36		93.24		77.36		134.27	
Flow (PCU)		5212		5475		5219		5772	
Average Delay (s/PCU)		51.4		61.3		53.4		83.7	

Proposed Fully Signalised Option

AM Peak

Lane	Description	2026 + Development (TA)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	B1114 (S) - Ahead/ Left	76	13.1	79.9	11.3
1/2	B1114 (S) - Ahead 2	70.5	12.5	78.3	11.7
1/3	B1114 (S) - Ahead 3				
1/4	B1114 (S) - Right	738	11.8	79.1	11.2
2/1	Blaby Road - Ahead/ Left	43.8	5.9	49.1	7.5
2/2	Blaby Road - Ahead/ Right				
2/3	Blaby Road - Right	78.6	13.5	89.3	22.5
3/1	B1114 (N) - Left 1				
3/2	B1114 (N) - Left 2	39.6	4.5	42.7	4.6
3/3	B1114 (N) - Ahead 1	47.9	7.5	54.8	7.6
3/4	B1114 (N) - Ahead 2				
3/5	B1114 (N) - Right	59.5	7.6	71.8	9.5
4/1	Enderby Road - Ahead/ Left	78.4	9.6	71.3	8.8
4/2	Enderby Road - Ahead/ Right	74.9	9	68.1	8.2
5/1	Circulating (S) - Ahead	61.9	10.8	56.7	10.9
5/2	Circulating (S) - Ahead/ Right	62.8	1.4	70.5	2
5/3	Circulating (S) - Right	31.1	0.5	35.9	0.7
6/1	Circulating (E) - Ahead 1	75.3	13.6	93.5	17.9
6/2	Circulating (E) - Ahead 2	73.9	6.6	93.3	10
6/3	Circulating (E) - Right	30.4	0.4	36.9	0.4
7/1	Circulating (N) - Ahead	71.5	4.7	61.5	3.5
7/2	Circulating (N) - Ahead/ Right	79	3.1	69.7	2.1
8/1	B1114 (S) Crossing - Nearside	51.5	1	50.7	1.1
8/2	B1114 (S) Crossing - Offside	43.4	0.4	40	0.3
9/1	Blaby Road Crossing - Nearside	40.2	0.6	37.5	0.3
9/2	Blaby Road Crossing - Offside	24.7	0.2	21	0.1
10/1	B1114 (N) Crossing - Nearside	63	4	62.1	4
10/2	B1114 (N) Crossing - Middle	55.7	0.7	54.1	0.7
10/3	B1114 (N) Crossing - Offside	64.1	0.9	64.4	1
11/2	Enderby Road Crossing - Nearside	47.6	1.4	50.9	1.8
11/2	Enderby Road Crossing - Offside	0.1	0	0	0
12/1					
12/2		52.7	0.6	45.87	0.4
12/3					
13/1	Circulating (W) - Ahead 1	36.8	0.3	33.8	0.3
13/2	Circulating (W) - Ahead 2	68.8	8	70.7	10.2
13/3	Circulating (W) - Ahead 3	77.8	6.8	78.8	8.7
13/4	Circulating (W) - Right	77.5	7.7	81.2	10.2
14/1		15.1	0.6	12.3	0.2
14/2		21.6	0.1	21.4	0.1
15/1		20.6	0.1	20.4	0.1
16/1		61.8	0.8	89.7	4.2
16/2		31.7	0.2	29.6	0.2
16/2		19.4	0.1	16.6	0.1
PRC (%)		13.9		-3.9	
Total Delay (PCUhr)		71.73		89.32	
Flow (PCU)		5535		5394	
Average Delay (s/PCU)		46.7		59.6	

PM Peak

Lane	Description	2026 + Development (TA)		2026 + Development (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	B1114 (S) - Ahead/ Left	42.9	60	75	10.7
1/2	B1114 (S) - Ahead 2	37.9	5.6	70.5	10.5
1/3	B1114 (S) - Ahead 3	41.7	4.9	69.9	8.9
1/4	B1114 (S) - Right				
2/1	Blaby Road - Ahead/ Left	76	10	85.1	16.8
2/2	Blaby Road - Ahead/ Right	88	13.8	88.8	19.5
2/3	Balby Road - Right				
3/1	B1114 (N) - Left 1	61.7	7.5	56.2	6.2
3/2	B1114 (N) - Left 2				
3/3	B1114 (N) - Ahead 1	91.2	2.1	91.7	16.8
3/4	B1114 (N) - Ahead 2	96.6	28.1	95.9	20.2
3/5	B1114 (N) - Right				
4/1	Enderby Road - Ahead/ Left	44.3	4.8	46.4	6.2
4/2	Enderby Road - Ahead/ Right	43.7	4.7	46.4	6.2
5/1	Circulating (S) - Ahead	73.2	11.9	66.2	6
5/2	Circulating (S) - Ahead/ Right	57.6	1	64.9	13
5/3	Circulating (S) - Right	28.5	0.2	24.1	0.2
6/1	Circulating (E) - Ahead 1	84.8	11.6	87.9	8.3
6/2	Circulating (E) - Ahead 2	82.6	6.8	87.5	8.7
6/3	Circulating (E) - Right	25	0.4	22.7	0.4
7/1	Circulating (N) - Ahead	40.7	2.4	42.5	3.1
7/2	Circulating (N) - Ahead/ Right	46.8	2.5	50.8	3.4
8/1	B1114 (S) Crossing - Nearside	74.6	4.3	66.2	3.4
8/2	B1114 (S) Crossing - Offside	61.6	0.8	48.6	0.5
9/1	Blaby Road Crossing - Nearside	46.8	0.9	46.6	11
9/2	Blaby Road Crossing - Offside	39.3	0.5	34.2	0.5
10/1	B1114 (N) Crossing - Nearside	29.4	0.9	47.7	0.9
10/2	B1114 (N) Crossing - Middle	33.6	0.3	43.1	0.4
10/3	B1114 (N) Crossing - Offside	41.1	0.3	50.3	0.55
11/2	Enderby Road Crossing - Nearside	51.6	1.4	64.1	2.8
11/2	Enderby Road Crossing - Offside	7.5	0	6.6	0.3
12/1		89.4	4.1	60.3	0.8
12/2					
12/3		53.9	0.6	37	0.3
13/1	Circulating (W) - Ahead 1	36	4.4	79.9	13.5
13/2	Circulating (W) - Ahead 2	50.1	3.7	87.5	7.5
13/3	Circulating (W) - Ahead 3	52.9	5.4	88.5	10.4
13/4	Circulating (W) - Right	18.3	0.6	31	2.3
14/1		13.8	0.1	21.4	0.1
14/2		13.7	0.1	21.4	0.1
15/1		57.9	0.7	89.1	3.9
16/1		36.9	0.3	36.7	0.3
162		30.9	0.2	26.9	0.2
PRC (%)		-7.3		-6.5	
Total Delay (PCUhr)		80.17		102	
Flow (PCU)		5475		5772	
Average Delay (s/PCU)		52.7		63.6	

B4114/ Leicester Lane/ Police HQ
LINSIG Results Summary

Existing Junction

TA Traffic Flows

Lane	Description	2026 Base AM (TA)		2026 Base PM (TA)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	B4114 (S) - Left	58.1	13.5	39.5	8.2
1/2	B4114 (S) - Ahead (Left)				
1/3	B4114 (S) - Ahead (Left/Mid)	56.4	14.1	41.5	9.3
1/4	B4114 (S) - Ahead (Right/Mid)	80.3	20.6	61.2	10.3
1/5	B4114 (S) - Ahead (Right)				
2/1	Leicester Lane - Left	52.7	6.5	75.3	1.3
2/2	Leicester Lane - Left				
3/1	Police HQ - Ahead/ Left	12.1	0.6	70.7	4.3
3/2	Police HQ - Right				
5/1	Link - Ahead 1	42.9	0.5	36.3	0.4
5/2	Link - Ahead 2	53.8	0.8	39.7	0.5
5/3	Link - Ahead 3	46.2	0.6	36.3	0.4
5/4	Link - Ahead 4	74.2	1.1	39.4	9.7
6/1	B4114 (N) - Ahead 1	51.8	8.0	75.2	18.2
6/2	B4114 (N) - Ahead 2	53.4	8.9	76.1	20.4
6/3	B4114 (N) - Ahead 3	0.0	0.0	0.0	0.0
6/4	B4114 (N) - Right	79.6	14.5	3.0	0.3
PRC (%)		12.1		18.2	
Average Delay (s/PCU)		22.8		18.8	

LLITM Traffic Flows

Lane	Description	2026 Base AM (LLITM)		2026 Base PM (LLITM)	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	B4114 (S) - Left	33.3	6.4	49.0	8.6
1/2	B4114 (S) - Ahead (Left)				
1/3	B4114 (S) - Ahead (Left/Mid)	34.8	7.4	49.6	9.5
1/4	B4114 (S) - Ahead (Right/Mid)	54.8	7.3	71.6	11.8
1/5	B4114 (S) - Ahead (Right)				
2/1	Leicester Lane - Left	27.3	3.1	16.4	1.7
2/2	Leicester Lane - Left				
3/1	Police HQ - Ahead/ Left	0.0	0.0	0.0	0.0
3/2	Police HQ - Right				
5/1	Link - Ahead 1	29.6	0.3	41.5	0.4
5/2	Link - Ahead 2	33.1	0.3	46.2	0.5
5/3	Link - Ahead 3	31.7	0.3	43.7	0.5
5/4	Link - Ahead 4	31.7	0.3	43.7	0.5
6/1	B4114 (N) - Ahead 1	46.6	6.5	53.7	8.6
6/2	B4114 (N) - Ahead 2	48.3	7.5	55.3	9.5
6/3	B4114 (N) - Ahead 3	0.0	0.0	0.0	0.0
6/4	B4114 (N) - Right	54.8	9.5	71.6	17.6
PRC (%)		64.3		25.7	
Average Delay (s/PCU)		17.2		22.2	

B4114/ Leicester Lane/ Police HQ
Proposed Junction

TA Traffic Flows

Lane	Description	2026+Dev AM		2026 + Dev PM	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	B4114 (S) - Left	96.4	36.7	53.1	11.9
1/2	B4114 (S) - Ahead (Left)				
1/3	B4114 (S) - Ahead (Left/Mid)	94.6	35.0	56.9	13.3
1/4	B4114 (S) - Ahead (Right/Mid)	98.2	42.4	73.9	15.3
1/5	B4114 (S) - Ahead (Right)				
2/1	B4114 (N) - Ahead (Nearside)	62.6	15.7	91.6	39.1
2/2	B4114 (N) - Ahead (Middle)	63.7	17.2	92.2	42.6
2/3	B4114 (N) - Ahead (to P&R)	0.0	0.0	0.0	0.0
2/4	B4114 (N) - Right	96.0	22.0	19.1	2.7
3/1	Leicester Lane - Left	59.7	9.0	66.5	12.0
3/2	Leicester Lane - Left				
3/3	Leicester Lane - Right	64.2	4.5	29.6	1.8
3/4	Leicester Lane - Right				
4/1	Police HQ - Ahead/ Left	12.1	0.6	34.5	1.7
4/2	Police HQ - Right	11.4	0.6	69.2	4.2
5/1	Link - Ahead 1	63.1	3.8	57.6	1.9
5/2	Link - Ahead 2	86.3	6.5	51.6	1.8
5/3	Link - Ahead 3	55.4	2.9	41.9	1.4
5/4	Link Ahead 4	55.4	2.9	41.9	1.4
PRC (%)		-9.2		-2.4	
Average Delay (s/PCU)		54.9		51.4	

LLITM Traffic Flows

Lane	Description	2026+Dev AM		2026 + Dev PM	
		Deg. Sat (%)	Queue (PCU)	Deg. Sat (%)	Queue (PCU)
1/1	B4114 (S) - Left	42.5	8.4	62.0	10.7
1/2	B4114 (S) - Ahead (Left)				
1/3	B4114 (S) - Ahead (Left/Mid)	43.8	8.8	62.6	11.1
1/4	B4114 (S) - Ahead (Right/Mid)	623.0	9.4	77.9	12.4
1/5	B4114 (S) - Ahead (Right)				
2/1	B4114 (N) - Ahead (Nearside)	57.0	13.2	65.6	17.1
2/2	B4114 (N) - Ahead (Middle)	58.2	14.6	66.7	18.9
2/3	B4114 (N) - Ahead (to P&R)	0.0	0.0	0.0	0.0
2/4	B4114 (N) - Right	61.4	11.8	76.4	20.1
3/1	Leicester Lane - Left	28.3	3.2	20.1	2.0
3/2	Leicester Lane - Left				
3/3	Leicester Lane - Right	2.9	0.2	1.7	0.1
3/4	Leicester Lane - Right				
4/1	Police HQ - Ahead/ Left	0.0	0.0	0.0	0.0
4/2	Police HQ - Right	0.0	0.0	0.0	0.0
5/1	Link - Ahead 1	38.0	1.1	51.6	1.3
5/2	Link - Ahead 2	39.3	1.2	54.1	1.5
5/3	Link - Ahead 3	35.8	1.1	46.7	1.2
5/4	Link Ahead 4	35.8	1.1	46.6	1.2
PRC (%)		44.4		15.6	
Average Delay (s/PCU)		17.4		31.9	

**Meridian Way Dumbbell Roundabouts
ARCADY Results Summary**

A563/ Withers Way/ Meridan Way

Lane	Description	2026 Base AM (TA)		2026+Dev AM (TA)		2026 Base PM (TA)		2026+Dev PM (TA)	
		RFC	Queue (Veh)	RFC	Queue (Veh)	RFC	Queue (Veh)	RFC	Queue (Veh)
A	Withers Way	0.158	0.2	0.195	0.2	0.059	0.1	0.070	0.1
B	Overbridge	0.206	0.3	0.263	0.4	0.209	0.3	0.331	0.5
C	A563 Off Slip	0.192	0.2	0.370	0.6	0.376	0.6	0.748	2.9
D	Meridan Way	0.222	0.3	0.544	1.2	0.355	0.5	0.539	1.2
PRC (%)		62.8%		30.6%		47.4%		10.2%	
Average Delay (s/PCU)		2.4		3.0		2.4		4.2	

A563/ Retail Park

Lane	Description	2026 Base AM (TA)		2026+Dev AM (TA)		2026 Base PM (TA)		2026+Dev PM (TA)	
		RFC	Queue (Veh)	RFC	Queue (Veh)	RFC	Queue (Veh)	RFC	Queue (Veh)
A	A563 Off Slip	0.353	0.5	0.577	1.4	0.327	0.5	0.585	1.4
B	Retail Park	0.064	0.1	0.094	0.1	0.193	0.2	0.247	0.3
C	A563 On Slip	Exit	Exit	Exit	Exit	Exit	Exit	Exit	Exit
D	Overbridge	0.317	0.5	0.607	1.5	0.416	0.7	0.559	1.3
PRC (%)		49.7%		24.3%		43.4%		26.5%	
Average Delay (s/PCU)		4.2		4.8		3.0		4.2	

**A563/ Meridian South
Summary of Model Results**

Existing Roundabout

Lane	Description	2026 Core AM (LLITM)		2026 + Dev AM (LLITM)	
		RFC	Queue (Veh)	RFC	Queue (Veh)
A	A563 (N)	0.562	1.3	0.617	1.6
B	Slip Road	0.180	0.2	0.222	0.3
C	A563 (S)	0.416	0.7	0.442	0.8
D	Meridian Way South	0.289	0.4	0.305	0.4
PRC (%)		28.8%		23.3%	
Average Delay (s/PCU)		1.8		2.4	

Lane	Description	2026 Core PM (LLITM)		2026 + Dev PM (LLITM)	
		RFC	Queue (Veh)	RFC	Queue (Veh)
A	A563 (N)	0.537	1.2	0.618	1.6
B	Slip Road	0.133	0.2	0.219	0.3
C	A563 (S)	0.562	1.3	0.438	0.8
D	Meridian Way South	0.519	1.1	0.306	0.4
PRC (%)		28.8%		23.2%	
Average Delay (s/PCU)		2.4		2.4	

Proposed Signal Roundabout

Lane	Description	2026 + Dev AM (LLITM)		2026 + Dev PM (LLITM)	
		RFC	Queue (Veh)	RFC	Queue (Veh)
1/1	A563 (N) - Entry	55.2	5.8	55.3	5.0
2/1	Circulatory (N)	10.6	0.0	10.5	0.0
3/1	A5460 - Left	0.0	0.0	0.0	0.0
3/2	A5460 - Ahead	28.9	2.1	0.0	0.0
3/3	A5460 - Ahead/ Right	38.3	3.0	53.9	4.4
3/4	A5460 - Right	38.1	2.9	50.3	4.1
4/1	Circulatory (E) - Ahead	38.8	2.4	44.7	3.5
4/2	Circulatory (E) - Ahead	48.4	6.1	44.8	4.9
4/3	Circulatory (E) - Ahead/ Right	47.1	6.1	44.8	5.7
5/1	A563 (S) - Entry	39.6	1.1	39.4	1.0
6/1	Circulatory (S)	8.4	0.0	8.3	0.0
7/1	Meridian South - Entry	26.5	1.1	26.5	11.0
8/1	Circulatory (W)	24.1	0.1	23.9	0.1
11/1	Meridian South Crossing WB L1	28.9	1.9	26.9	2.4
11/2	Meridian South Crossing WB L2	5.2	0.4	7.2	0.4
12/1	A563 (N) Crossing NB L1	30.3	1.9	28.9	1.3
12/2	A563 (N) Crossing NB L2	30.4	1.8	28.9	1.6
12/3	A563 (N) Crossing NB L3	26.0	2.3	28.9	2.6
13/1	A563 (N) Crossing SB L1	52.7	6.6	63.5	9.1
13/2	A563 (N) Crossing SB L2	36.5	3.6	27.5	2.5
13/3	A563 (N) Crossing SB L3	38.7	4.0	37.5	3.8
15/1	Meridian South Crossing EB L1	0.0	0.0	0.0	0.0
15/2	Meridian South Crossing EB L2	25.8	2.3	21.1	1.8
15/3	Meridian South Crossing EB L3	9.7	0.7	14.6	1.2
PRC (%)		63.1		41.8	
Total Delay (PCUhr)		12.66		13.08	
Flow (PCU)		4026		4026	
Average Delay (s/PCU)		11.3		11.7	

**A563 Scudamore Roundabout
Summary of ARCADY Results**

AM Peak (08:00 - 09:00)

Lane	Description	2026 Core (LLITM)		2026 + Dev (LLITM)	
		RFC	Queue (Veh)	RFC	Queue (Veh)
A	New Parks Way (N)	0.266	0.4	0.290	0.4
B	Park Rise	0.037	0.0	0.038	0.0
C	New Parks Way (S)	0.466	0.9	0.517	1.1
D	Scudamore Road	0.640	1.8	0.673	2.0
PRC (%)		21.0%		17.7%	
Average Delay (s/PCU)		3.0		3.6	

PM Peak (17:00 - 18:00)

Lane	Description	2026 Core (LLITM)		2026 + Dev (LLITM)	
		RFC	Queue (Veh)	RFC	Queue (Veh)
A	New Parks Way (N)	0.221	0.3	0.247	0.3
B	Park Rise	0.048	0.1	0.049	0.1
C	New Parks Way (S)	0.455	0.8	0.494	1.0
D	Scudamore Road	0.676	2.1	0.679	2.4
PRC (%)		17.4%		17.1%	
Average Delay (s/PCU)		3.6		3.6	

**A47/ Wyngate Drive/ Woodville Drive
Summary of LINISG Results**

AM Peak

Lane	Description	2026 Core (LLITM)		2026 + Dev (LLITM)	
		RFC	Queue (Veh)	RFC	Queue (Veh)
1/1	A47 (W) Left/ Ahead	70.6	10.8	75.5	12.2
1/2+1/3	A47 (W) Ahead/ Right	74	12.3	78.4	14
2/1	Woodville Road Left/ Ahead	53.5	5	58.6	5.3
2/2+2/3	Woodville Road Right/ Ahead	75.7	7.2	79.5	7.3
3/2+3/1	A47 (E) Ahead/ Left	69.3	11	71.4	11.8
3/3	A47 (E) Ahead/ Right	67.5	10.4	70.4	11.1
4/1	Wyngate Drive Left/ Ahead	46.8	4.3	49.8	4.4
4/2	Wyngate Drive Ahead	49.1	4.9	52	5
4/3	Wyngate Drive Right	3.1	0.2	3.1	0.2
PRC (%)		18.8		13.1	
Delay/ PCU (s/PCU)		31.8		33.0	

PM Peak

Lane	Description	2026 Core (LLITM)		2026 + Dev (LLITM)	
		RFC	Queue (Veh)	RFC	Queue (Veh)
1/1	A47 (W) Left/ Ahead	60.7	8.4	64.7	9.3
1/2+1/3	A47 (W) Ahead/ Right	654	1.1	69	11.3
2/1	Woodville Road Left/ Ahead	89.6	11.7	95.7	14.6
2/2+2/3	Woodville Road Right/ Ahead	95.7	15.8	96.8	17.4
3/2+3/1	A47 (E) Ahead/ Left	94	21.9	99.4	31.1
3/3	A47 (E) Ahead/ Right	94.7	21.9	96.8	26.4
4/1	Wyngate Drive Left/ Ahead	66.2	6.6	71	7.1
4/2	Wyngate Drive Ahead	67.4	7.4	72.1	7.8
4/3	Wyngate Drive Right	8.7	0.7	8.7	0.7
PRC (%)		-6.3		-10.5	
Delay/ PCU (s/PCU)		49.8		60.4	

**King Richards Road/ Fosse Road
Summary of LINSIG Results**

AM Peak

Lane	Description	2026 Core (LLITM)		2026 + Dev (LLITM)	
		RFC	Queue (Veh)	RFC	Queue (Veh)
1/1	Fosse Road (N)	77.8	10.8	81.6	11.4
2/1	King Richards Road (E) Ahead/ Left	75.4	9.6	76.8	10.3
2/2+2/3	King Richards Road (E) Right/ Ahead	78.9	10.0	79.6	10.5
3/1+3/2	Fosse Road (S)	58.2	6.9	60.5	7.0
4/1	King Richards Road (W) Left/ Ahead	79.4	9.9	83.1	11.2
4/2+4/3	King Richards Road (W) Ahead/ Right	79.2	9.9	83.1	11.2
PRC (%)		13.4		8.3	
Delay/ PCU (s/PCU)		39.1		40.9	

PM Peak

Lane	Description	2026 Core (LLITM)		2026 + Dev (LLITM)	
		RFC	Queue (Veh)	RFC	Queue (Veh)
1/1	Fosse Road (N)	63.6	3.9	72.1	4.4
2/1	King Richards Road (E) Ahead/ Left	102.2	34.0	102.9	36.8
2/2+2/3	King Richards Road (E) Right/ Ahead	100.1	28.5	103.8	43.8
3/1+3/2	Fosse Road (S)	93.3	9.0	103.7	14.1
4/1	King Richards Road (W) Left/ Ahead	42.9	5.0	45.0	5.5
4/2+4/3	King Richards Road (W) Ahead/ Right	42.8	5.0	45.0	5.5
PRC (%)		-13.6		-15.3	
Delay/ PCU (s/PCU)		81.8		105.4	

**A47/ Narborough Rd
Summary of LINSIG Results**

AM Peak

Lane	Description	2026 Core (LLITM)		2026 + Dev (LLITM)	
		RFC	Queue (Veh)	RFC	Queue (Veh)
1/1	A47 (E) Left	0.0	0.0	0.0	0.0
1/2	A47 (E) Left	0.0	0.0	0.0	0.0
1/3	A47 (E) Ahead	51.0	7.8	52.3	8.2
1/4	A47 (E) Ahead	50.9	7.8	52.1	8.2
1/5	A47 (E) Right	75.8	5.8	75.8	5.8
2/2+2/1	Narborough Road North Left/ Ahead/ Right	72.7	5.0	75.0	5.1
2/3	Narborough Road North Right	60.5	3.9	71.0	4.6
3/1	A47 (W) Left/ Ahead	72.6	13.1	76.6	14.7
3/2+3/3	A47 (W) Right/ Ahead	75.5	13.8	77.3	14.8
4/1	Tudor Road Left	19.4	0.8	19.4	0.8
4/2+4/3	Tudor Road Ahead/ Right	54.4	2.7	54.4	2.7
PRC (%)		18.7		16.4	
Delay/ PCU (s/PCU)		35.0		35.6	

PM Peak

Lane	Description	2026 Core (LLITM)		2026 + Dev (LLITM)	
		RFC	Queue (Veh)	RFC	Queue (Veh)
1/1	A47 (E) Left	0.0	0.0	0.0	0.0
1/2	A47 (E) Left	0.0	0.0	0.0	0.0
1/3	A47 (E) Ahead	82.1	17.8	87.8	20.9
1/4	A47 (E) Ahead	82.0	17.8	87.7	20.9
1/5	A47 (E) Right	52.8	2.8	52.8	2.8
2/2+2/1	Narborough Road North Left/ Ahead/ Right	80.5	5.9	84.0	6.6
2/3	Narborough Road North Right	72.0	4.7	71.5	4.6
3/1	A47 (W) Left/ Ahead	55.6	9.2	58.6	9.9
3/2+3/3	A47 (W) Right/ Ahead	56.9	9.2	59.6	9.9
4/1	Tudor Road Left	35.0	1.6	35.0	1.6
4/2+4/3	Tudor Road Ahead/ Right	55.3	2.7	55.3	2.7
PRC (%)		9.6		2.5	
Delay/ PCU (s/PCU)		34.6		37.5	

**St Augustine Road/ St Nicholas Circle
Summary of LINSIG Results**

AM Peak

Lane	Description	2026 Core (LLITM)		2026 + Dev (LLITM)	
		RFC	Queue (Veh)	RFC	Queue (Veh)
1/1	St Nicholas Circle L1	32.4	1.5	32.4	1.5
1/2	St Nicholas Circle L2	36.0	1.8	36.0	1.8
1/3	St Nicholas Circle L3	35.5	1.8	35.5	1.8
2/2+2/1	St Augustine Road L1+L2	55.2	3.5	57.6	3.7
2/3	St Augustine Road L3	45.1	5.5	47.7	5.8
PRC (%)		62.9		56.3	
Delay/ PCU (s/PCU)		9.2		9.2	

PM Peak

Lane	Description	2026 Core (LLITM)		2026 + Dev (LLITM)	
		RFC	Queue (Veh)	RFC	Queue (Veh)
1/1	St Nicholas Circle L1	53.4	4.1	53.4	4.1
1/2	St Nicholas Circle L2	55.9	4.7	55.9	4.7
1/3	St Nicholas Circle L3	55.9	4.7	55.9	4.7
2/2+2/1	St Augustine Road L1+L2	57.7	4.4	59.4	4.7
2/3	St Augustine Road L3	44.5	6.2	46.5	6.7
PRC (%)		56		51.4	
Delay/ PCU (s/PCU)		16.1		16.0	

**Blaby Bypass Roundabout
Summary of ARCADY Results**

Note: LLITM does not include flows for the Winchester Road entry to the roundabout
Treat results with caution

AM Peak

Lane	Description	2026 Core (LLITM)		2026 + Dev (LLITM)	
		RFC	Queue (Veh)	RFC	Queue (Veh)
A	Blaby Bypass (N)	0.779	3.5	0.807	4.1
B	Enderby Road	0.332	0.5	0.358	0.6
C	Blaby Bypass (S)	0.583	1.4	0.603	1.5
D	Enderby Road (W)	0.695	2.2	0.753	3
E	Winchester Road	0	0	0	0
PRC (%)		7.1%		4.3%	
Delay/ PCU (s/PCU)		4.8		5.4	

PM Peak

Lane	Description	2026 Core (LLITM)		2026 + Dev (LLITM)	
		RFC	Queue (Veh)	RFC	Queue (Veh)
A	Blaby Bypass (N)	0.615	1.6	0.653	1.9
B	Enderby Road	0.480	0.9	0.538	1.1
C	Blaby Bypass (S)	0.614	1.6	0.659	1.9
D	Enderby Road (W)	0.822	4.5	0.876	6.6
E	Winchester Road	0.000	0.0	0.000	0.0
PRC (%)		2.8%		-2.6%	
Delay/ PCU (s/PCU)		5.4		6.6	

