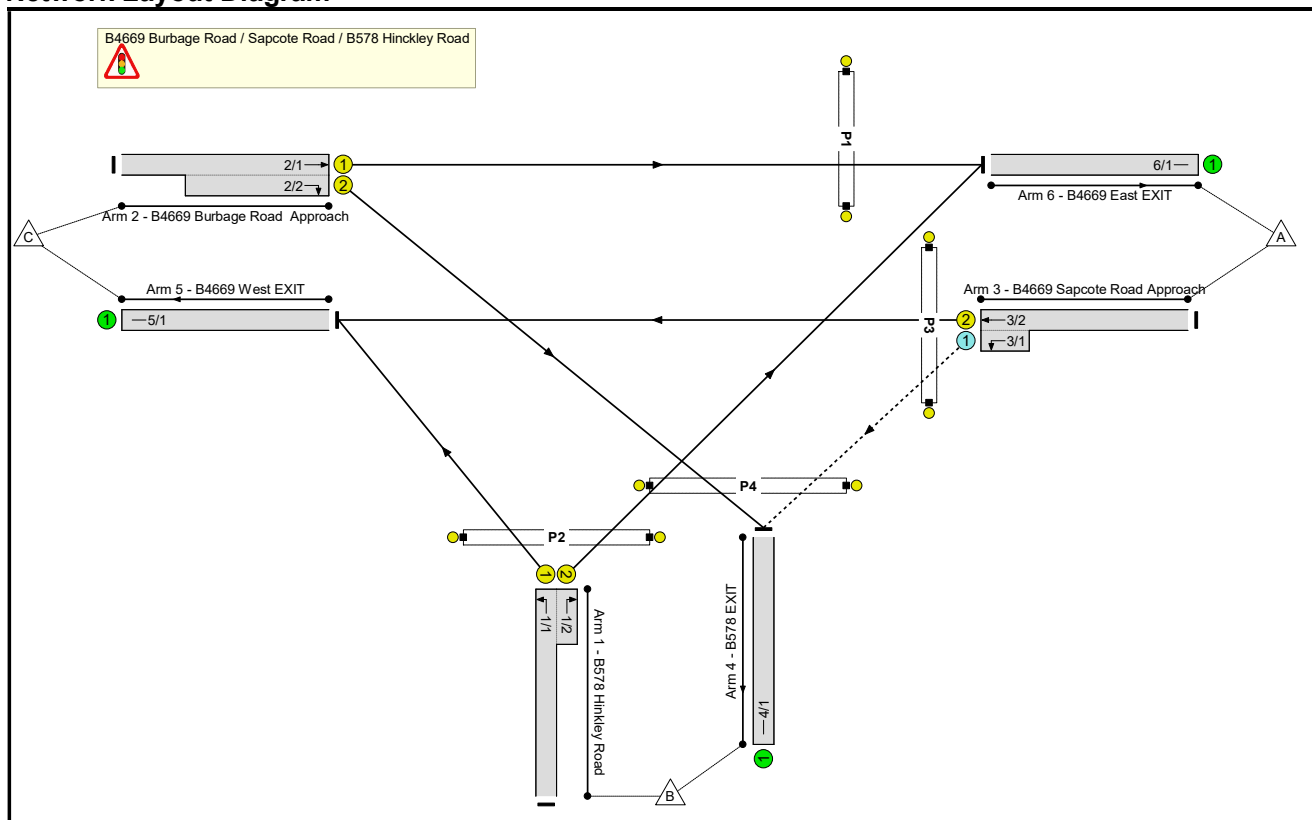


Full Input Data And Results
Full Input Data And Results

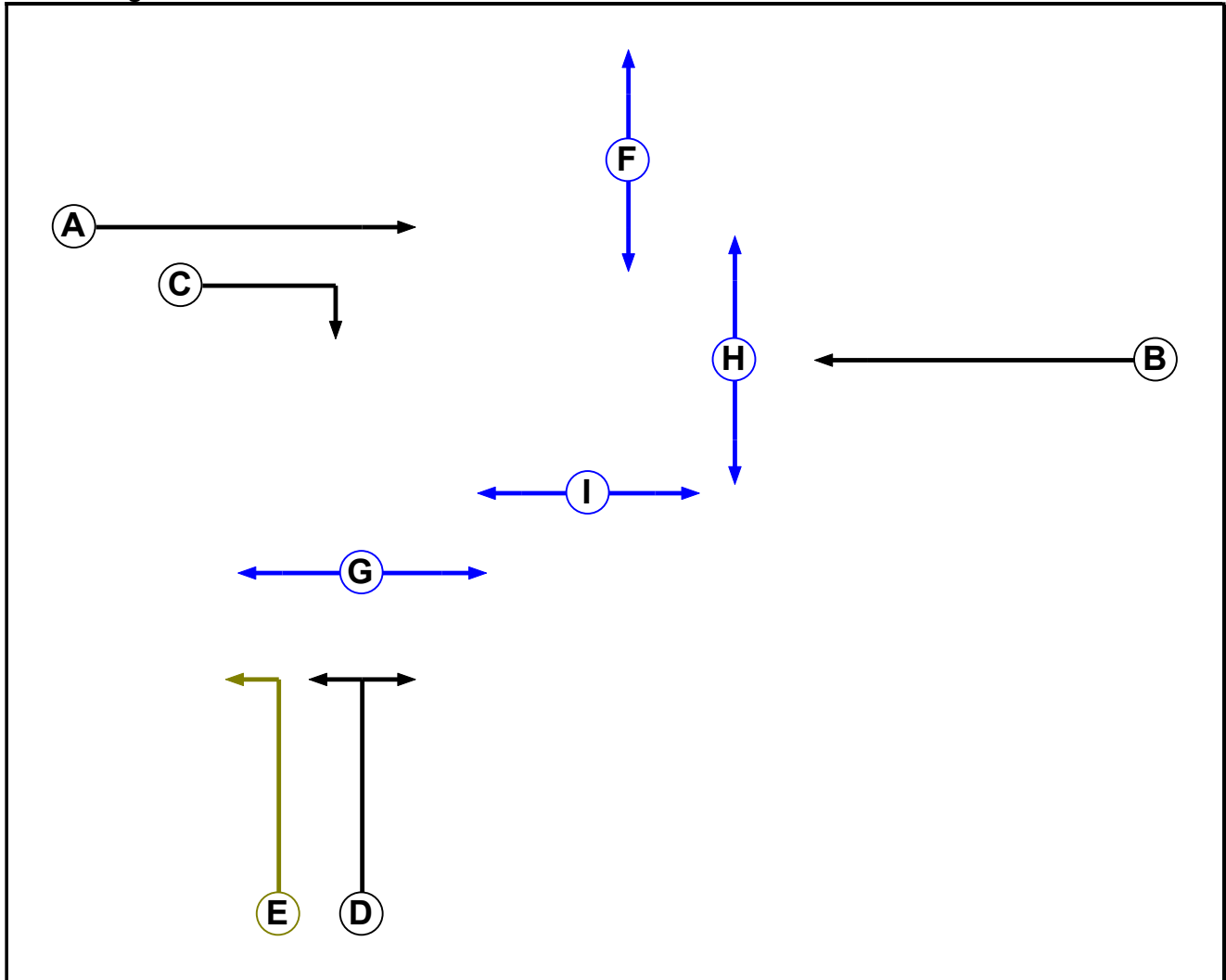
User and Project Details

Project:	Land South of Burbage
Title:	Signalisation of the B4669 / B578 Junction
Location:	B4669 / B578 Junction
Additional detail:	This model has been developed from Rodgers Leask drawing no. 19409-22-XX-DR-D-5006A
File name:	B4669 Burbage Road_Sapcote Road_B578 Hinckley Road_mitigation scheme.lsg3x
Author:	Rodgers Leask
Company:	Rodgers Leask
Address:	Derby

Network Layout Diagram



Phase Diagram



Phase Input Data

Phase Name	Phase Type	Assoc. Phase	Street Min	Cont Min
A	Traffic		7	7
B	Traffic		7	7
C	Traffic		7	6
D	Traffic		7	7
E	Filter	D	4	0
F	Pedestrian		6	6
G	Pedestrian		7	7
H	Pedestrian		7	7
I	Pedestrian		7	7

Full Input Data And Results

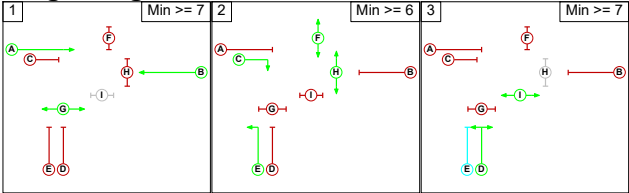
Phase Intergreens Matrix

		Starting Phase								
Terminating Phase		A	B	C	D	E	F	G	H	I
	A		-	-	5	-	7	-	-	-
	B	-		5	6	6	-	-	5	-
	C	-	5		5	-	-	-	-	7
	D	6	5	6		-	8	5	-	-
	E	-	5	-	-		-	5	-	-
	F	6	-	-	6	-		-	-	-
	G	-	-	-	7	7	-		-	-
	H	-	6	-	-	-	-	-		-
	I	-	-	9	-	-	-	-	-	

Phases in Stage

Stage No.	Phases in Stage
1	A B G
2	C E F H
3	D I

Stage Diagram



Phase Delays

Term. Stage	Start Stage	Phase	Type	Value	Cont value
1	3	A	Losing	2	2
1	3	B	Losing	1	1
2	3	C	Losing	1	1
3	2	D	Losing	3	3

Prohibited Stage Change

		To Stage		
From Stage		1	2	3
	1		7	7
	2	X		8
	3	6	11	

Full Input Data And Results

Give-Way Lane Input Data

Junction: B4669 Burbage Road / Sapcote Road / B578 Hinckley Road											
Lane	Movement	Max Flow when Giving Way (PCU/Hr)	Min Flow when Giving Way (PCU/Hr)	Opposing Lane	Opp. Lane Coeff.	Opp. Mvmnts.	Right Turn Storage (PCU)	Non-Blocking Storage (PCU)	RTF	Right Turn Move up (s)	Max Turns in Intergreen (PCU)
3/1 (B4669 Sapcote Road Approach)	4/1 (Left)	715	0	2/2	0.22	To 4/1 (Right)	-	-	-	-	-

Lane Input Data

Junction: B4669 Burbage Road / Sapcote Road / B578 Hinckley Road												
Lane	Lane Type	Phases	Start Disp.	End Disp.	Physical Length (PCU)	Sat Flow Type	Def User Saturation Flow (PCU/Hr)	Lane Width (m)	Gradient	Nearside Lane	Turns	Turning Radius (m)
1/1 (B578 Hinkley Road)	U	D E	2	3	60.0	Geom	-	3.20	0.00	Y	Arm 5 Left	15.00
1/2 (B578 Hinkley Road)	U	D	2	3	4.0	Geom	-	3.20	0.00	Y	Arm 6 Right	12.00
2/1 (B4669 Burbage Road Approach)	U	A	2	3	60.0	Geom	-	4.00	0.00	Y	Arm 6 Ahead	Inf
2/2 (B4669 Burbage Road Approach)	U	C	2	3	10.4	Geom	-	4.00	0.00	Y	Arm 4 Right	10.00
3/1 (B4669 Sapcote Road Approach)	O		2	3	3.5	Geom	-	4.00	0.00	Y	Arm 4 Left	10.00
3/2 (B4669 Sapcote Road Approach)	U	B	2	3	60.0	Geom	-	4.80	0.00	Y	Arm 5 Ahead	Inf
4/1 (B578 EXIT)	U		2	3	60.0	Inf	-	-	-	-	-	-
5/1 (B4669 West EXIT)	U		2	3	60.0	Inf	-	-	-	-	-	-
6/1 (B4669 East EXIT)	U		2	3	60.0	Inf	-	-	-	-	-	-

Traffic Flow Groups

Flow Group	Start Time	End Time	Duration	Formula
1: '2026 AM'	08:00	09:00	01:00	
2: '2026 PM'	17:00	18:00	01:00	
3: '2026 + Dev AM'	08:00	09:00	01:00	
4: '2026 + Dev PM'	17:00	18:00	01:00	

Scenario 1: '2026 AM' (FG1: '2026 AM', Plan 1: 'Control Plan')**Traffic Flows, Desired****Desired Flow :**

	Destination				
Origin		A	B	C	Tot.
	A	0	227	521	748
	B	263	0	184	447
	C	383	486	0	869
	Tot.	646	713	705	2064

Traffic Lane Flows

Lane	Scenario 1: 2026 AM
Junction: B4669 Burbage Road / Sapcote Road / B578 Hinckley Road	
1/1 (with short)	447(In) 184(Out)
1/2 (short)	263
2/1 (with short)	869(In) 383(Out)
2/2 (short)	486
3/1 (short)	227
3/2 (with short)	748(In) 521(Out)
4/1	713
5/1	705
6/1	646

Lane Saturation Flows

Junction: B4669 Burbage Road / Sapcote Road / B578 Hinckley Road								
Lane	Lane Width (m)	Gradient	Nearside Lane	Allowed Turns	Turning Radius (m)	Turning Prop.	Sat Flow (PCU/Hr)	Flared Sat Flow (PCU/Hr)
1/1 (B578 Hinkley Road)	3.20	0.00	Y	Arm 5 Left	15.00	100.0 %	1759	1759
1/2 (B578 Hinkley Road)	3.20	0.00	Y	Arm 6 Right	12.00	100.0 %	1720	1720
2/1 (B4669 Burbage Road Approach)	4.00	0.00	Y	Arm 6 Ahead	Inf	100.0 %	2015	2015
2/2 (B4669 Burbage Road Approach)	4.00	0.00	Y	Arm 4 Right	10.00	100.0 %	1752	1752
3/1 (B4669 Sapcote Road Approach)	4.00	0.00	Y	Arm 4 Left	10.00	100.0 %	1752	1752
3/2 (B4669 Sapcote Road Approach)	4.80	0.00	Y	Arm 5 Ahead	Inf	100.0 %	2095	2095
4/1 (B578 EXIT Lane 1)	Infinite Saturation Flow						Inf	Inf
5/1 (B4669 West EXIT Lane 1)	Infinite Saturation Flow						Inf	Inf
6/1 (B4669 East EXIT Lane 1)	Infinite Saturation Flow						Inf	Inf

Scenario 2: '2026 PM' (FG2: '2026 PM', Plan 1: 'Control Plan')**Traffic Flows, Desired****Desired Flow :**

	Destination				
		A	B	C	Tot.
Origin	A	0	353	344	697
	B	269	0	325	594
	C	558	299	0	857
	Tot.	827	652	669	2148

Full Input Data And Results

Traffic Lane Flows

Lane	Scenario 2: 2026 PM
Junction: B4669 Burbage Road / Sapcote Road / B578 Hinckley Road	
1/1 (with short)	594(In) 325(Out)
1/2 (short)	269
2/1 (with short)	857(In) 558(Out)
2/2 (short)	299
3/1 (short)	353
3/2 (with short)	697(In) 344(Out)
4/1	652
5/1	669
6/1	827

Lane Saturation Flows

Junction: B4669 Burbage Road / Sapcote Road / B578 Hinckley Road								
Lane	Lane Width (m)	Gradient	Nearside Lane	Allowed Turns	Turning Radius (m)	Turning Prop.	Sat Flow (PCU/Hr)	Flared Sat Flow (PCU/Hr)
1/1 (B578 Hinkley Road)	3.20	0.00	Y	Arm 5 Left	15.00	100.0 %	1759	1759
1/2 (B578 Hinkley Road)	3.20	0.00	Y	Arm 6 Right	12.00	100.0 %	1720	1720
2/1 (B4669 Burbage Road Approach)	4.00	0.00	Y	Arm 6 Ahead	Inf	100.0 %	2015	2015
2/2 (B4669 Burbage Road Approach)	4.00	0.00	Y	Arm 4 Right	10.00	100.0 %	1752	1752
3/1 (B4669 Sapcote Road Approach)	4.00	0.00	Y	Arm 4 Left	10.00	100.0 %	1752	1752
3/2 (B4669 Sapcote Road Approach)	4.80	0.00	Y	Arm 5 Ahead	Inf	100.0 %	2095	2095
4/1 (B578 EXIT Lane 1)	Infinite Saturation Flow						Inf	Inf
5/1 (B4669 West EXIT Lane 1)	Infinite Saturation Flow						Inf	Inf
6/1 (B4669 East EXIT Lane 1)	Infinite Saturation Flow						Inf	Inf

Full Input Data And Results

Scenario 3: '2026 + Dev AM' (FG3: '2026 + Dev AM', Plan 1: 'Control Plan')

Traffic Flows, Desired

Desired Flow :

	Destination				
Origin		A	B	C	Tot.
	A	0	234	521	755
	B	270	0	228	498
	C	383	516	0	899
	Tot.	653	750	749	2152

Traffic Lane Flows

Lane	Scenario 3: 2026 + Dev AM
Junction: B4669 Burbage Road / Sapcote Road / B578 Hinckley Road	
1/1 (with short)	498(In) 228(Out)
1/2 (short)	270
2/1 (with short)	899(In) 383(Out)
2/2 (short)	516
3/1 (short)	234
3/2 (with short)	755(In) 521(Out)
4/1	750
5/1	749
6/1	653

Lane Saturation Flows

Junction: B4669 Burbage Road / Sapcote Road / B578 Hinckley Road								
Lane	Lane Width (m)	Gradient	Nearside Lane	Allowed Turns	Turning Radius (m)	Turning Prop.	Sat Flow (PCU/Hr)	Flared Sat Flow (PCU/Hr)
1/1 (B578 Hinkley Road)	3.20	0.00	Y	Arm 5 Left	15.00	100.0 %	1759	1759
1/2 (B578 Hinkley Road)	3.20	0.00	Y	Arm 6 Right	12.00	100.0 %	1720	1720
2/1 (B4669 Burbage Road Approach)	4.00	0.00	Y	Arm 6 Ahead	Inf	100.0 %	2015	2015
2/2 (B4669 Burbage Road Approach)	4.00	0.00	Y	Arm 4 Right	10.00	100.0 %	1752	1752
3/1 (B4669 Sapcote Road Approach)	4.00	0.00	Y	Arm 4 Left	10.00	100.0 %	1752	1752
3/2 (B4669 Sapcote Road Approach)	4.80	0.00	Y	Arm 5 Ahead	Inf	100.0 %	2095	2095
4/1 (B578 EXIT Lane 1)	Infinite Saturation Flow						Inf	Inf
5/1 (B4669 West EXIT Lane 1)	Infinite Saturation Flow						Inf	Inf
6/1 (B4669 East EXIT Lane 1)	Infinite Saturation Flow						Inf	Inf

Scenario 4: '2026 + Dev PM' (FG4: '2026 + Dev PM', Plan 1: 'Control Plan')

Traffic Flows, Desired

Desired Flow :

	Destination				
		A	B	C	Tot.
Origin	A	0	388	344	732
	B	275	0	339	614
	C	558	312	0	870
	Tot.	833	700	683	2216

Full Input Data And Results

Traffic Lane Flows

Lane	Scenario 4: 2026 + Dev PM
Junction: B4669 Burbage Road / Sapcote Road / B578 Hinckley Road	
1/1 (with short)	614(In) 339(Out)
1/2 (short)	275
2/1 (with short)	870(In) 558(Out)
2/2 (short)	312
3/1 (short)	388
3/2 (with short)	732(In) 344(Out)
4/1	700
5/1	683
6/1	833

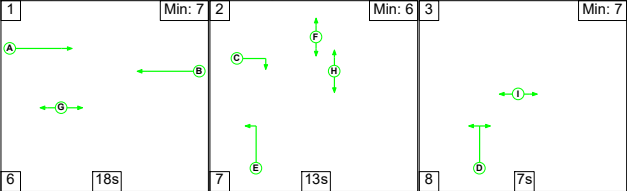
Lane Saturation Flows

Junction: B4669 Burbage Road / Sapcote Road / B578 Hinckley Road								
Lane	Lane Width (m)	Gradient	Nearside Lane	Allowed Turns	Turning Radius (m)	Turning Prop.	Sat Flow (PCU/Hr)	Flared Sat Flow (PCU/Hr)
1/1 (B578 Hinkley Road)	3.20	0.00	Y	Arm 5 Left	15.00	100.0 %	1759	1759
1/2 (B578 Hinkley Road)	3.20	0.00	Y	Arm 6 Right	12.00	100.0 %	1720	1720
2/1 (B4669 Burbage Road Approach)	4.00	0.00	Y	Arm 6 Ahead	Inf	100.0 %	2015	2015
2/2 (B4669 Burbage Road Approach)	4.00	0.00	Y	Arm 4 Right	10.00	100.0 %	1752	1752
3/1 (B4669 Sapcote Road Approach)	4.00	0.00	Y	Arm 4 Left	10.00	100.0 %	1752	1752
3/2 (B4669 Sapcote Road Approach)	4.80	0.00	Y	Arm 5 Ahead	Inf	100.0 %	2095	2095
4/1 (B578 EXIT Lane 1)	Infinite Saturation Flow						Inf	Inf
5/1 (B4669 West EXIT Lane 1)	Infinite Saturation Flow						Inf	Inf
6/1 (B4669 East EXIT Lane 1)	Infinite Saturation Flow						Inf	Inf

Full Input Data And Results

Scenario 1: '2026 AM' (FG1: '2026 AM', Plan 1: 'Control Plan')

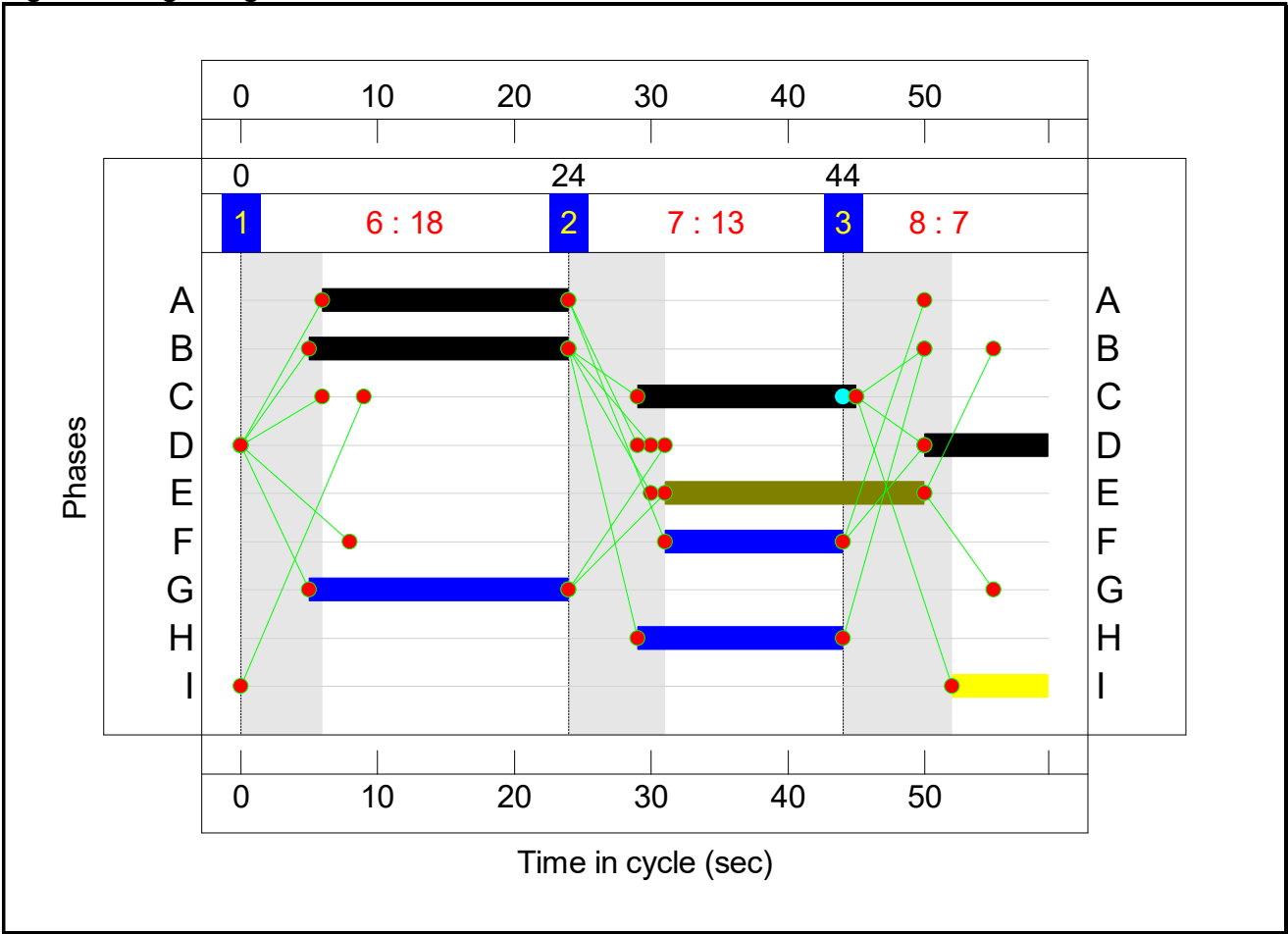
Stage Sequence Diagram



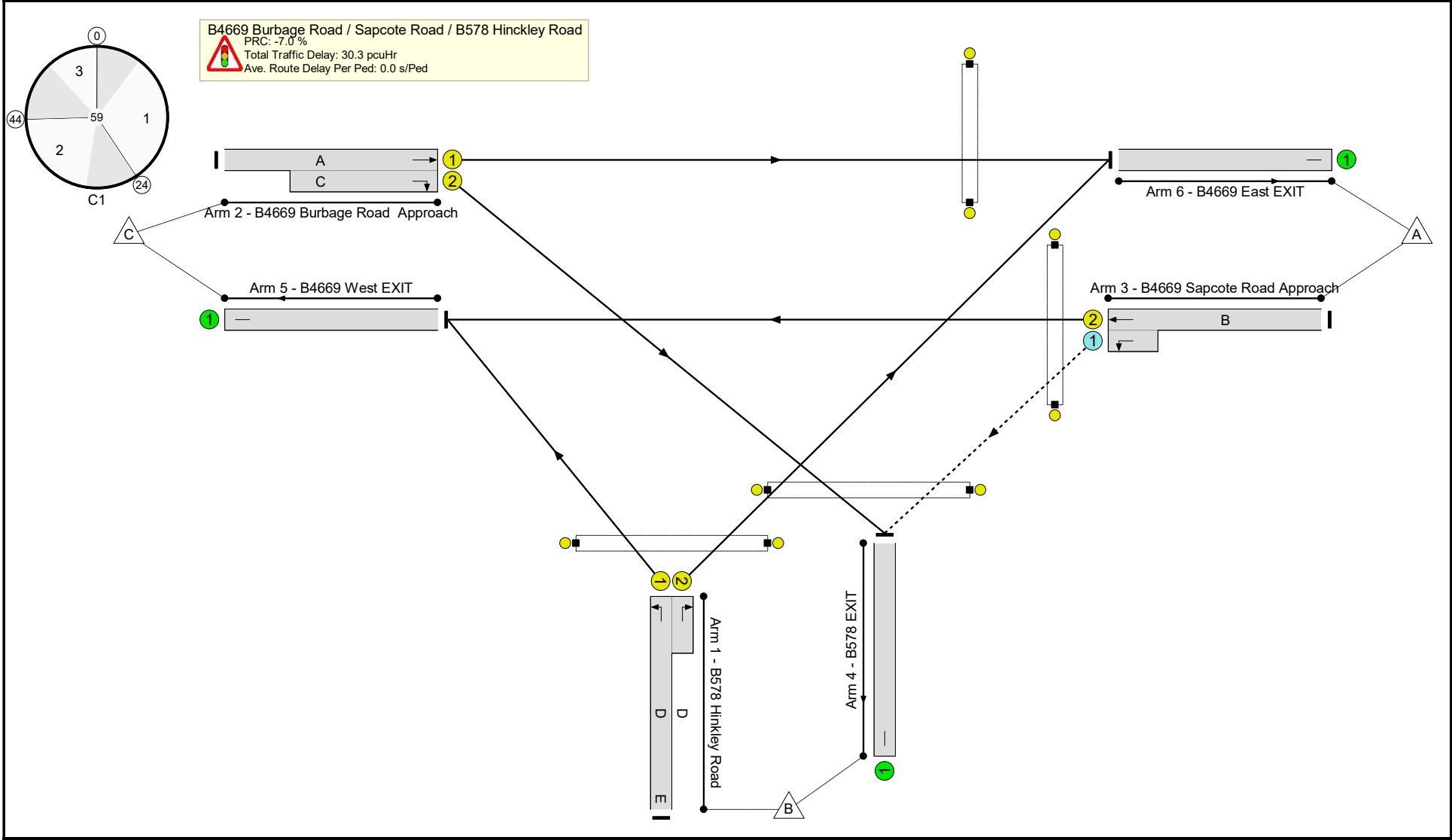
Stage Timings

Stage	1	2	3
Duration	18	13	7
Change Point	0	24	44

Signal Timings Diagram



Full Input Data And Results
Network Layout Diagram



Full Input Data And Results

Network Results

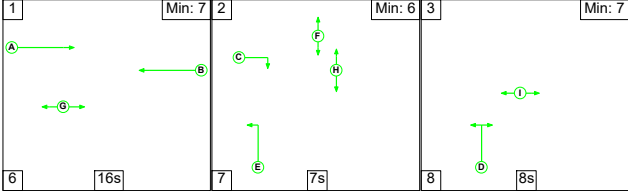
Item	Lane Description	Lane Type	Controller Stream	Position In Filtered Route	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)
Network: Signalisation of the B4669 / B578 Junction	-	-	N/A	-	-		-	-	-	-	-	-	96.3%
B4669 Burbage Road / Sapcote Road / B578 Hinckley Road	-	-	N/A	-	-		-	-	-	-	-	-	96.3%
1/1+1/2	B578 Hinckley Road Left Right	U	N/A	N/A	D	E	1	28:9	19	447	1759:1720	195+279	94.4 : 94.4%
2/1+2/2	B4669 Burbage Road Approach Right Ahead	U	N/A	N/A	A C		1	18:16	-	869	2015:1752	398+505	96.3 : 96.3%
3/2+3/1	B4669 Sapcote Road Approach Left Ahead	U+O	N/A	N/A	B -		1	19	-	748	2095:1752	554+242	94.0 : 94.0%
4/1	B578 EXIT	U	N/A	N/A	-		-	-	-	713	Inf	Inf	0.0%
5/1	B4669 West EXIT	U	N/A	N/A	-		-	-	-	705	Inf	Inf	0.0%
6/1	B4669 East EXIT	U	N/A	N/A	-		-	-	-	646	Inf	Inf	0.0%
Ped Link: P1	Unnamed Ped Link	-	N/A	-	F		1	13	-	0	-	0	0.0%
Ped Link: P2	Unnamed Ped Link	-	N/A	-	G		1	19	-	0	-	0	0.0%
Ped Link: P3	Unnamed Ped Link	-	N/A	-	H		1	15	-	0	-	0	0.0%
Ped Link: P4	Unnamed Ped Link	-	N/A	-	I		1	7	-	0	-	0	0.0%

Full Input Data And Results

[illegible]

Full Input Data And Results
Scenario 2: '2026 PM' (FG2: '2026 PM', Plan 1: 'Control Plan')

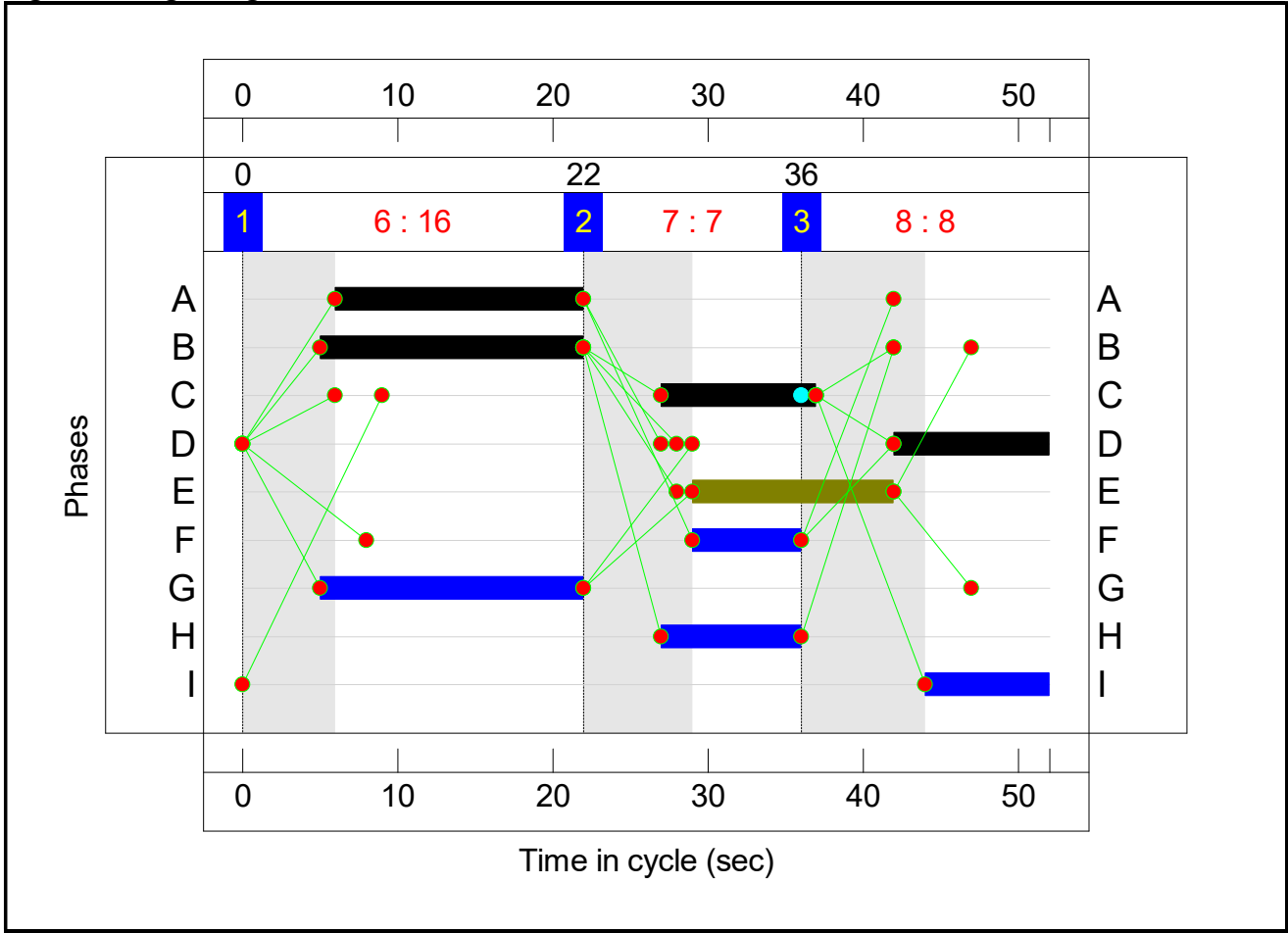
Stage Sequence Diagram



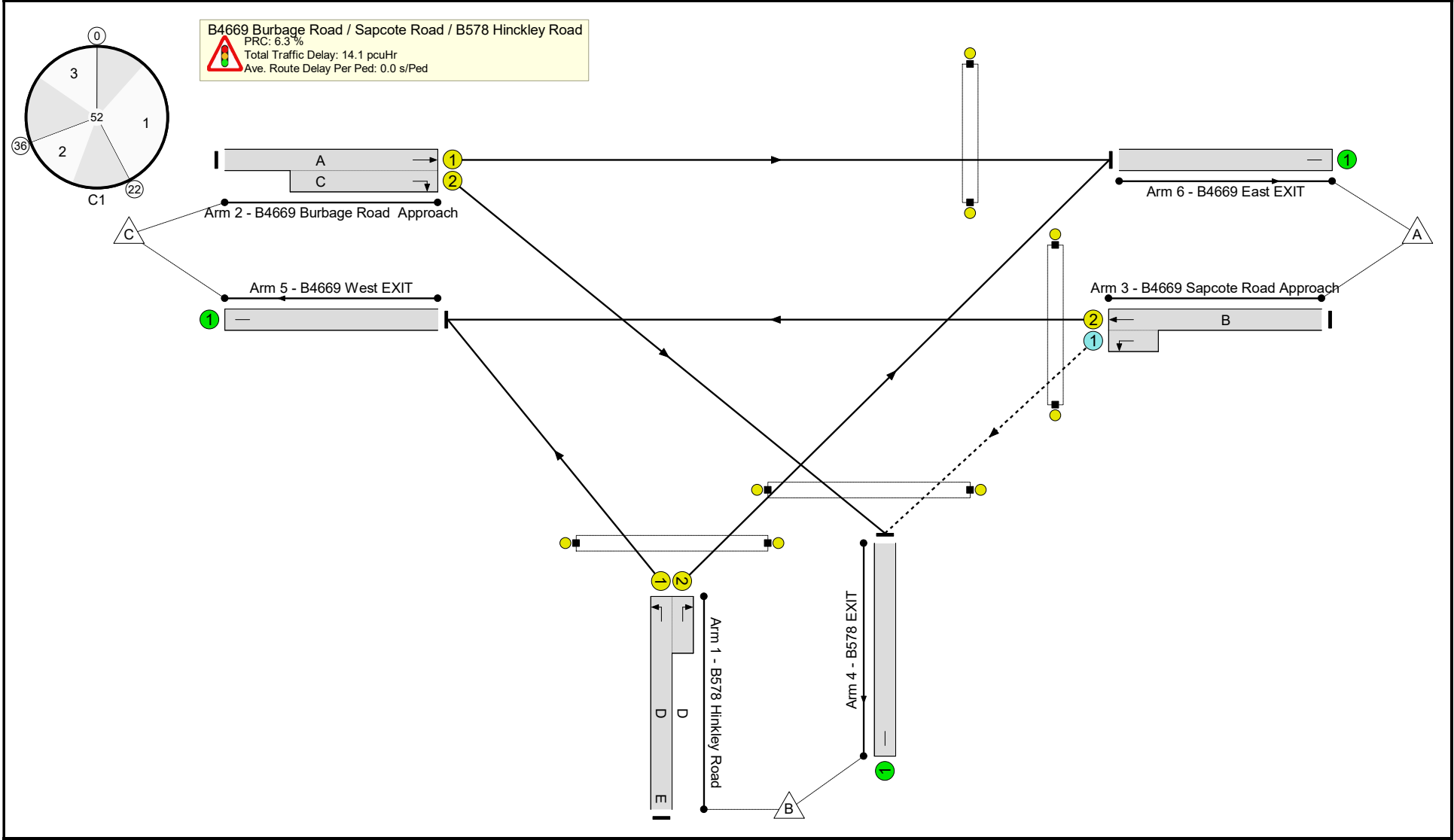
Stage Timings

Stage	1	2	3
Duration	16	7	8
Change Point	0	22	36

Signal Timings Diagram



Full Input Data And Results
Network Layout Diagram



Full Input Data And Results

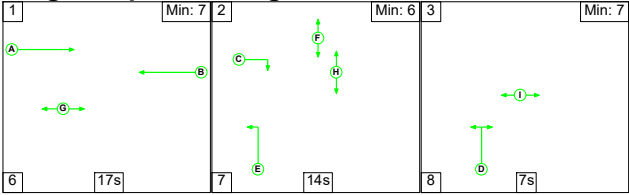
Network Results

Item	Lane Description	Lane Type	Controller Stream	Position In Filtered Route	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)
Network: Signalisation of the B4669 / B578 Junction	-	-	N/A	-	-		-	-	-	-	-	-	84.7%
B4669 Burbage Road / Sapcote Road / B578 Hinckley Road	-	-	N/A	-	-		-	-	-	-	-	-	84.7%
1/1+1/2	B578 Hinckley Road Left Right	U	N/A	N/A	D	E	1	23:10	13	594	1759:1720	390+322	83.4 : 83.4%
2/1+2/2	B4669 Burbage Road Approach Right Ahead	U	N/A	N/A	A C		1	16:10	-	857	2015:1752	659+354	84.7 : 84.6%
3/2+3/1	B4669 Sapcote Road Approach Left Ahead	U+O	N/A	N/A	B -		1	17	-	697	2095:1752	472+484	72.9 : 72.9%
4/1	B578 EXIT	U	N/A	N/A	-		-	-	-	652	Inf	Inf	0.0%
5/1	B4669 West EXIT	U	N/A	N/A	-		-	-	-	669	Inf	Inf	0.0%
6/1	B4669 East EXIT	U	N/A	N/A	-		-	-	-	827	Inf	Inf	0.0%
Ped Link: P1	Unnamed Ped Link	-	N/A	-	F		1	7	-	0	-	0	0.0%
Ped Link: P2	Unnamed Ped Link	-	N/A	-	G		1	17	-	0	-	0	0.0%
Ped Link: P3	Unnamed Ped Link	-	N/A	-	H		1	9	-	0	-	0	0.0%
Ped Link: P4	Unnamed Ped Link	-	N/A	-	I		1	8	-	0	-	0	0.0%

Full Input Data And Results

[illegible]

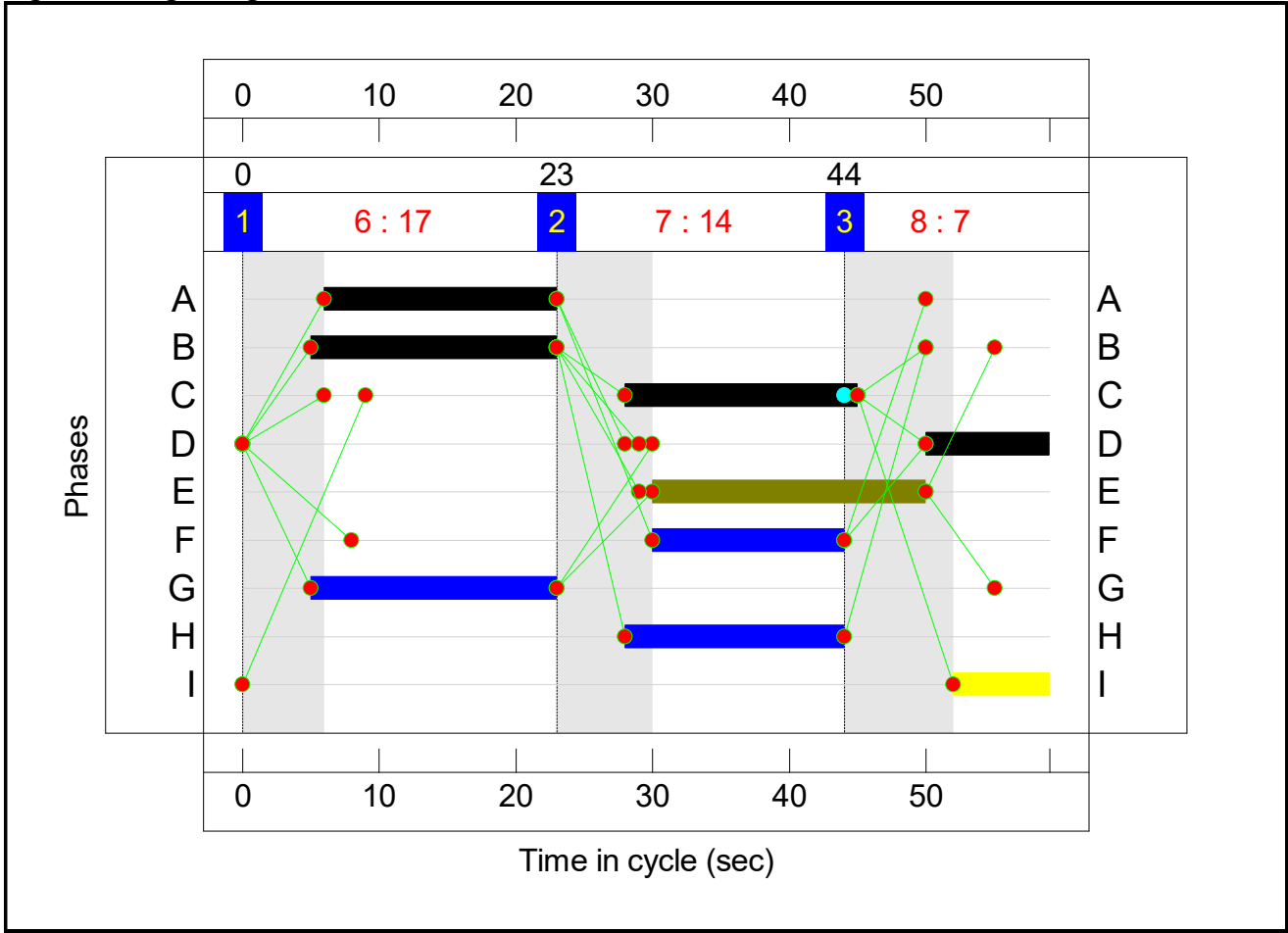
Full Input Data And Results
Scenario 3: '2026 + Dev AM' (FG3: '2026 + Dev AM', Plan 1: 'Control Plan')
Stage Sequence Diagram



Stage Timings

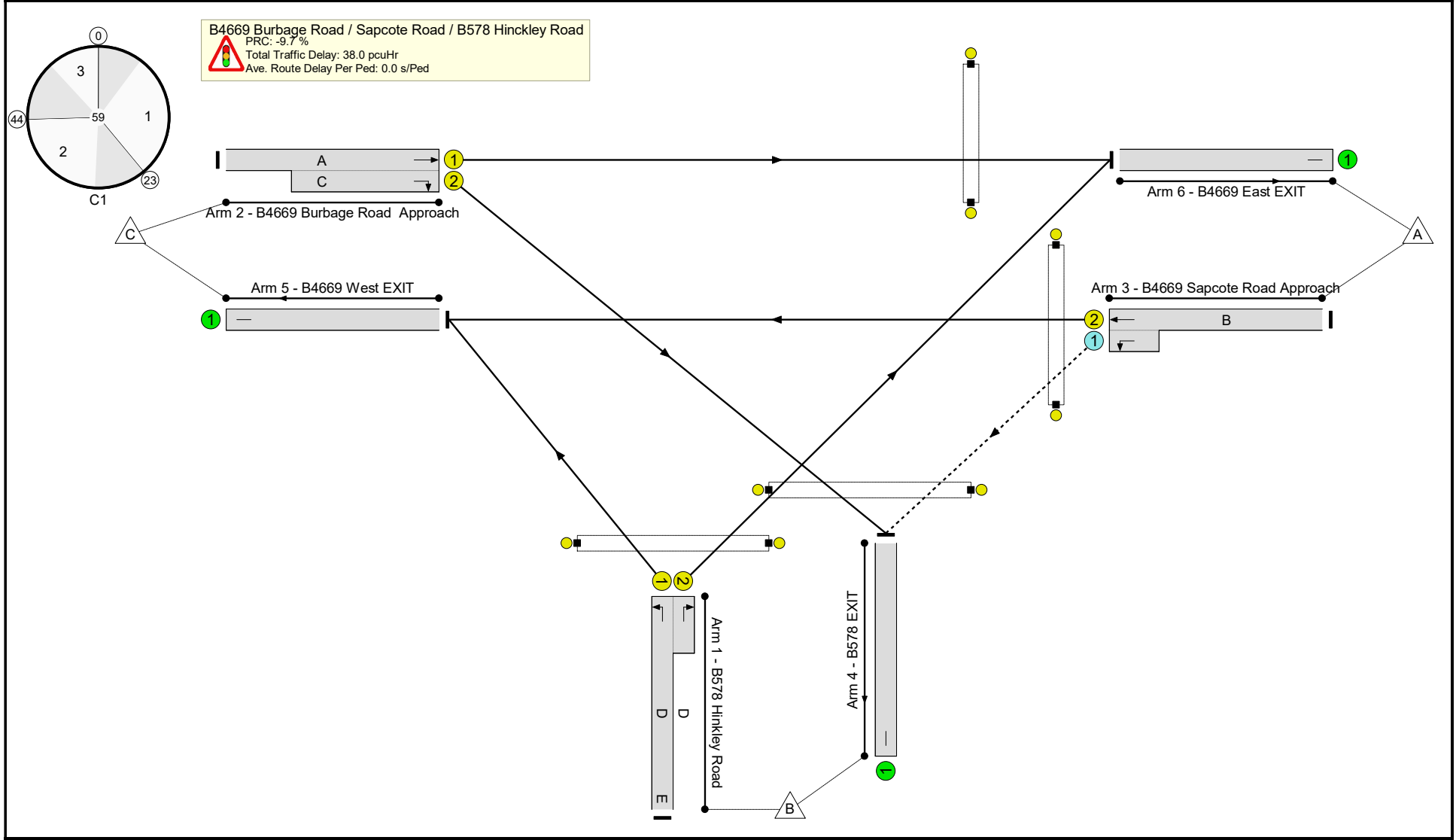
Stage	1	2	3
Duration	17	14	7
Change Point	0	23	44

Signal Timings Diagram



Full Input Data And Results

Network Layout Diagram



Full Input Data And Results

Network Results

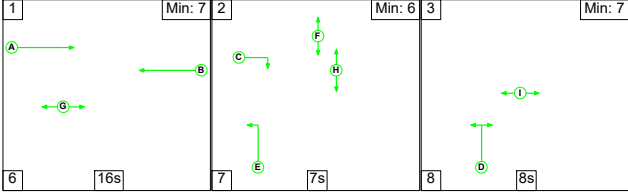
Item	Lane Description	Lane Type	Controller Stream	Position In Filtered Route	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)
Network: Signalisation of the B4669 / B578 Junction	-	-	N/A	-	-		-	-	-	-	-	-	98.7%
B4669 Burbage Road / Sapcote Road / B578 Hinckley Road	-	-	N/A	-	-		-	-	-	-	-	-	98.7%
1/1+1/2	B578 Hinckley Road Left Right	U	N/A	N/A	D	E	1	29:9	20	498	1759:1720	233+276	97.8 : 97.8%
2/1+2/2	B4669 Burbage Road Approach Right Ahead	U	N/A	N/A	A C		1	17	-	899	2015:1752	409+535	93.7 : 96.5%
3/2+3/1	B4669 Sapcote Road Approach Left Ahead	U+O	N/A	N/A	B -		1	18	-	755	2095:1752	528+237	98.7 : 98.7%
4/1	B578 EXIT	U	N/A	N/A	-		-	-	-	750	Inf	Inf	0.0%
5/1	B4669 West EXIT	U	N/A	N/A	-		-	-	-	749	Inf	Inf	0.0%
6/1	B4669 East EXIT	U	N/A	N/A	-		-	-	-	653	Inf	Inf	0.0%
Ped Link: P1	Unnamed Ped Link	-	N/A	-	F		1	14	-	0	-	0	0.0%
Ped Link: P2	Unnamed Ped Link	-	N/A	-	G		1	18	-	0	-	0	0.0%
Ped Link: P3	Unnamed Ped Link	-	N/A	-	H		1	16	-	0	-	0	0.0%
Ped Link: P4	Unnamed Ped Link	-	N/A	-	I		1	7	-	0	-	0	0.0%

Full Input Data And Results

Air Input Data And Results													
Item	Arriving (pcu)	Leaving (pcu)	Turners In Gaps (pcu)	Turners When Unopposed (pcu)	Turners In Intergreen (pcu)	Uniform Delay (pcuHr)	Rand + Oversat Delay (pcuHr)	Storage Area Uniform Delay (pcuHr)	Total Delay (pcuHr)	Av. Delay Per PCU (s/pcu)	Max. Back of Uniform Queue (pcu)	Rand + Oversat Queue (pcu)	Mean Max Queue (pcu)
Network: Signalisation of the B4669 / B578 Junction	-	-	71	163	0	10.2	27.8	0.0	38.0	-	-	-	-
B4669 Burbage Road / Sapcote Road / B578 Hinckley Road	-	-	71	163	0	10.2	27.8	0.0	38.0	-	-	-	-
1/1+1/2	498	498	-	-	-	2.3	8.7	-	11.1	80.0	4.7	8.7	13.4
2/1+2/2	899	899	-	-	-	4.8	7.6	-	12.3	49.4	8.3	7.6	15.9
3/2+3/1	755	755	71	163	0	3.1	11.5	-	14.6	69.6	10.6	11.5	22.1
4/1	750	750	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
5/1	749	749	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
6/1	653	653	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
Ped Link: P1	0	0	-	-	-	-	-	-	-	-	-	-	-
Ped Link: P2	0	0	-	-	-	-	-	-	-	-	-	-	-
Ped Link: P3	0	0	-	-	-	-	-	-	-	-	-	-	-
Ped Link: P4	0	0	-	-	-	-	-	-	-	-	-	-	-
C1PRC for Signalled Lanes (%):-9.7Total Delay for Signalled Lanes (pcuHr):38.02Cycle Time (s):59 PRC Over All Lanes (%):-9.7Total Delay Over All Lanes(pcuHr):38.02													

Full Input Data And Results
Scenario 4: '2026 + Dev PM' (FG4: '2026 + Dev PM', Plan 1: 'Control Plan')

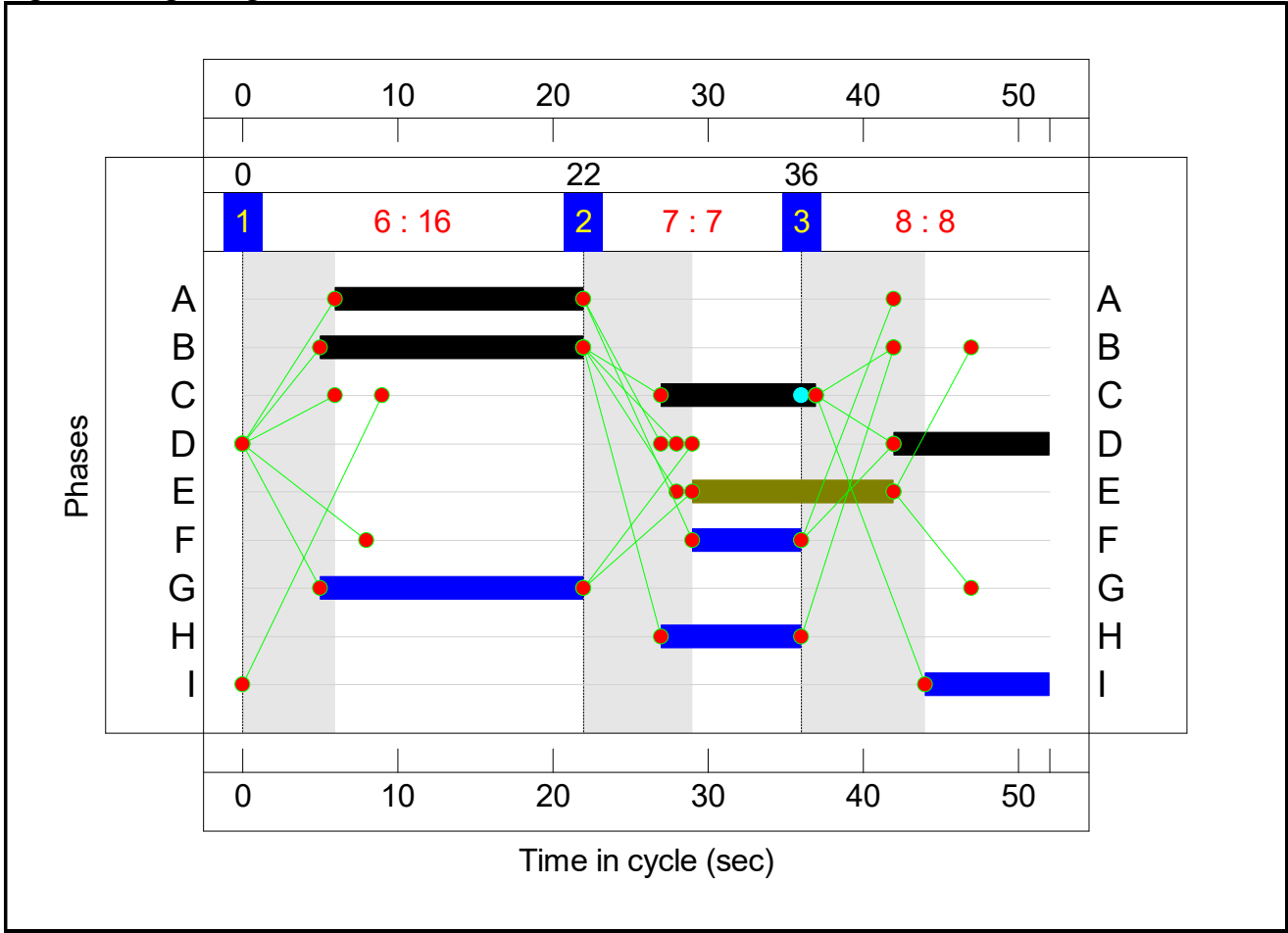
Stage Sequence Diagram



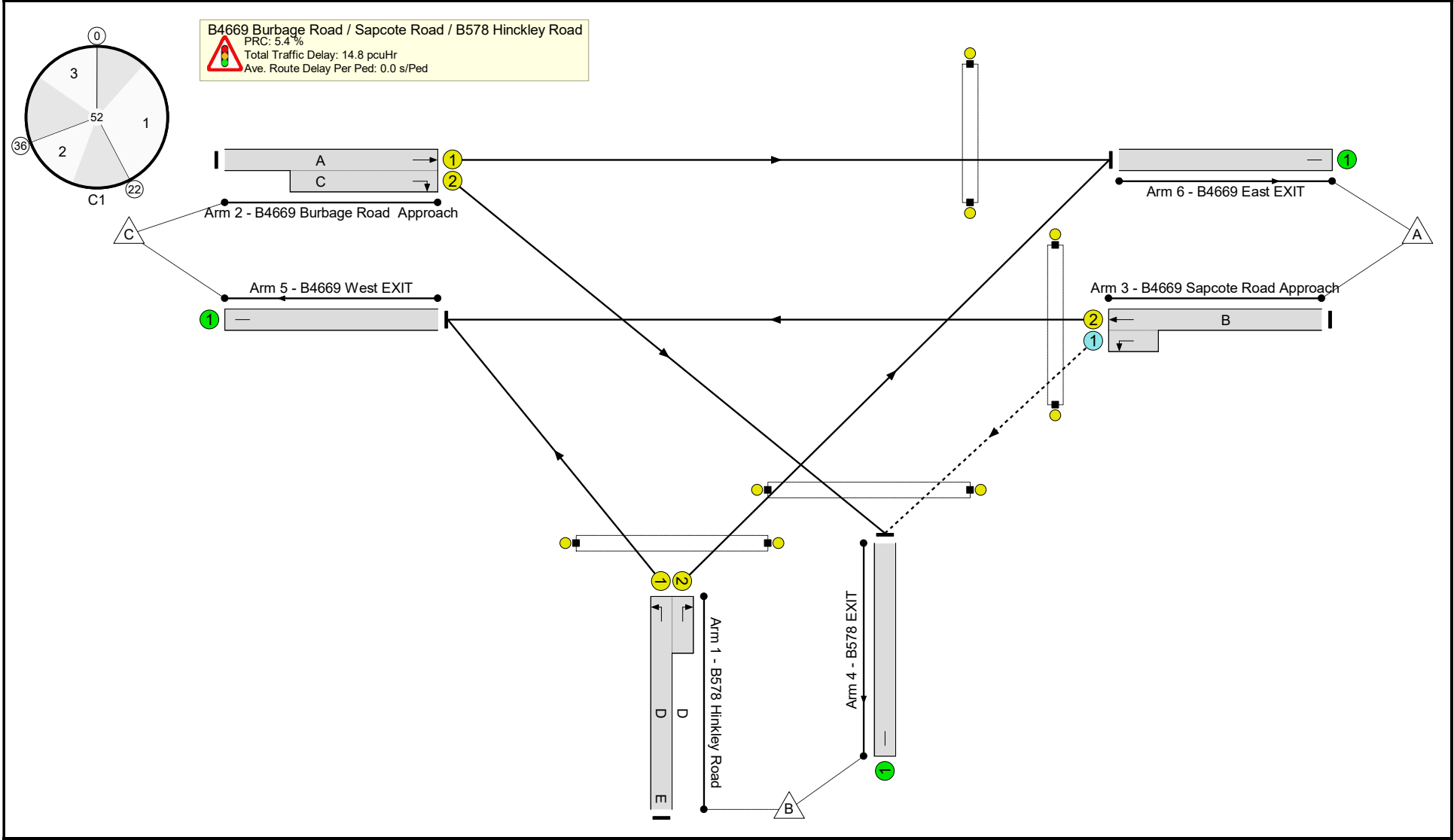
Stage Timings

Stage	1	2	3
Duration	16	7	8
Change Point	0	22	36

Signal Timings Diagram



Full Input Data And Results
Network Layout Diagram



Full Input Data And Results

Network Results

Item	Lane Description	Lane Type	Controller Stream	Position In Filtered Route	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)
Network: Signalisation of the B4669 / B578 Junction	-	-	N/A	-	-		-	-	-	-	-	-	85.4%
B4669 Burbage Road / Sapcote Road / B578 Hinckley Road	-	-	N/A	-	-		-	-	-	-	-	-	85.4%
1/1+1/2	B578 Hinckley Road Left Right	U	N/A	N/A	D	E	1	23:10	13	614	1759:1720	397+322	85.4 : 85.4%
2/1+2/2	B4669 Burbage Road Approach Right Ahead	U	N/A	N/A	A C		1	16:10	-	870	2015:1752	659+371	84.7 : 84.2%
3/2+3/1	B4669 Sapcote Road Approach Left Ahead	U+O	N/A	N/A	B -		1	17	-	732	2095:1752	460+519	74.8 : 74.8%
4/1	B578 EXIT	U	N/A	N/A	-		-	-	-	700	Inf	Inf	0.0%
5/1	B4669 West EXIT	U	N/A	N/A	-		-	-	-	683	Inf	Inf	0.0%
6/1	B4669 East EXIT	U	N/A	N/A	-		-	-	-	833	Inf	Inf	0.0%
Ped Link: P1	Unnamed Ped Link	-	N/A	-	F		1	7	-	0	-	0	0.0%
Ped Link: P2	Unnamed Ped Link	-	N/A	-	G		1	17	-	0	-	0	0.0%
Ped Link: P3	Unnamed Ped Link	-	N/A	-	H		1	9	-	0	-	0	0.0%
Ped Link: P4	Unnamed Ped Link	-	N/A	-	I		1	8	-	0	-	0	0.0%

Full Input Data And Results

[illegible]