

Basic Results Summary

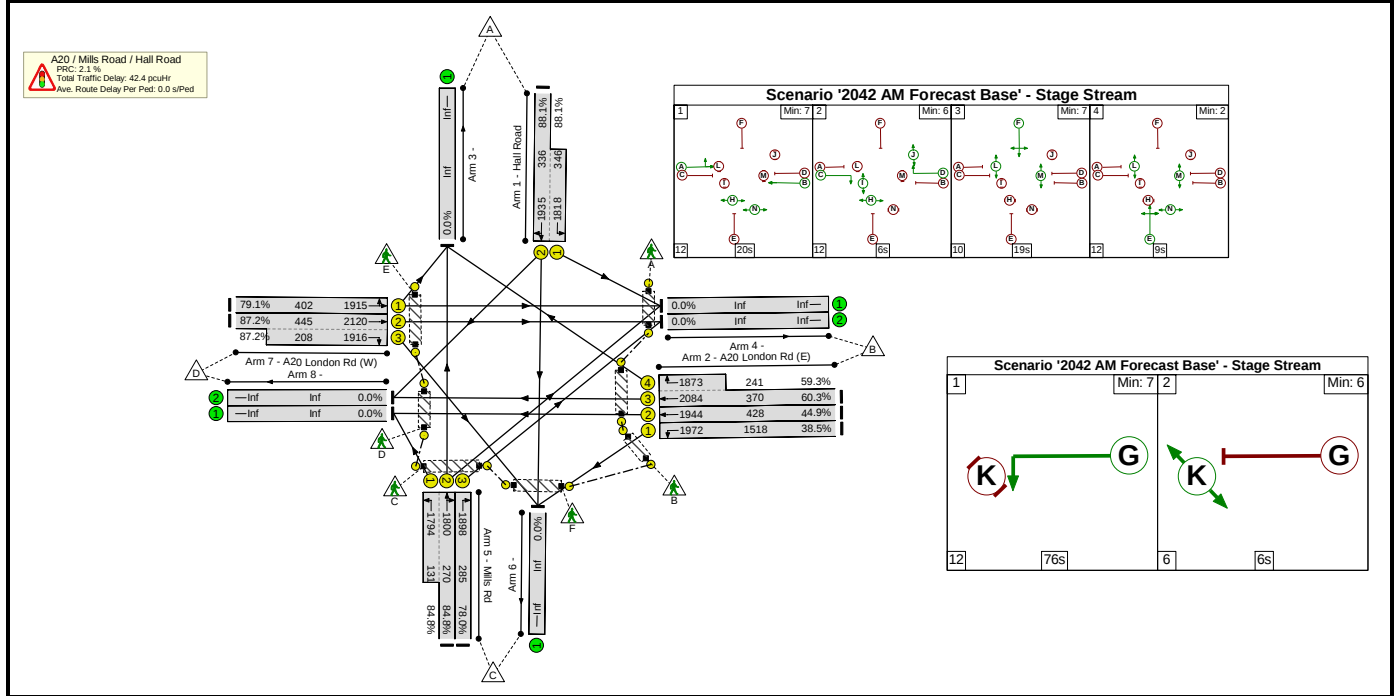
Basic Results Summary

User and Project Details

Project:	
Title:	
Location:	
Additional detail:	
File name:	J13 Hall Rd_v1.lsg3x
Author:	
Company:	
Address:	

Scenario 1: '2042 AM Forecast Base' (FG1: '2042 AM Forecast Base', Plan 1: 'Network Control Plan 1')

Network Layout Diagram



Basic Results Summary

Network Results

Item	Lane Description	Lane Type	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)	Turners In Gaps (pcu)	Turners When Unopposed (pcu)	Turners In Intergreen (pcu)	Total Delay (pcuHr)	Av. Delay Per PCU (s/pcu)	Mean Max Queue (pcu)
Network	-	-	-		-	-	-	-	-	-	88.1%	0	0	0	42.4	-	-
A20 / Mills Road / Hall Road	-	-	-		-	-	-	-	-	-	88.1%	0	0	0	42.4	-	-
1/2+1/1	Hall Road Left Ahead Right	U	F		1	19	-	601	1935:1818	336+346	88.1 : 88.1%	-	-	-	9.8	58.7	11.6
2/1	A20 London Rd (E) Left	U	G		1	76	-	584	1972	1518	38.5%	-	-	-	0.9	5.7	5.5
2/2	A20 London Rd (E) Ahead	U	B		1	21	-	192	1944	428	44.9%	-	-	-	2.2	41.4	5.0
2/3+2/4	A20 London Rd (E) Right Ahead	U	B D		1	21:13	-	366	2084:1873	370+241	60.3 : 59.3%	-	-	-	4.4	43.7	6.1
5/2+5/1	Mills Rd Ahead Right Left	U	E		1	14	-	340	1800:1794	270+131	84.8 : 84.8%	-	-	-	6.4	67.7	8.7
5/3	Mills Rd Right	U	E		1	14	-	222	1898	285	78.0%	-	-	-	4.2	68.2	7.6
7/1	A20 London Rd (W) Left Ahead	U	A		1	20	-	318	1915	402	79.1%	-	-	-	5.1	57.9	10.1
7/2+7/3	A20 London Rd (W) Ahead Right	U	A C		1	20:13	-	569	2120:1916	445+208	87.2 : 87.2%	-	-	-	9.3	59.0	13.5
Ped Link: P1	Unnamed Ped Link	-	J		1	6	-	0	-	4320	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P2	Unnamed Ped Link	-	M		1	45	-	0	-	32400	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P3	Unnamed Ped Link	-	K		1	6	-	0	-	4320	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P4	Unnamed Ped Link	-	N		1	41	-	0	-	29520	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P5	Unnamed Ped Link	-	H		1	45	-	0	-	32400	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P6	Unnamed Ped Link	-	L		1	45	-	0	-	32400	0.0%	-	-	-	0.0	0.0	0.0

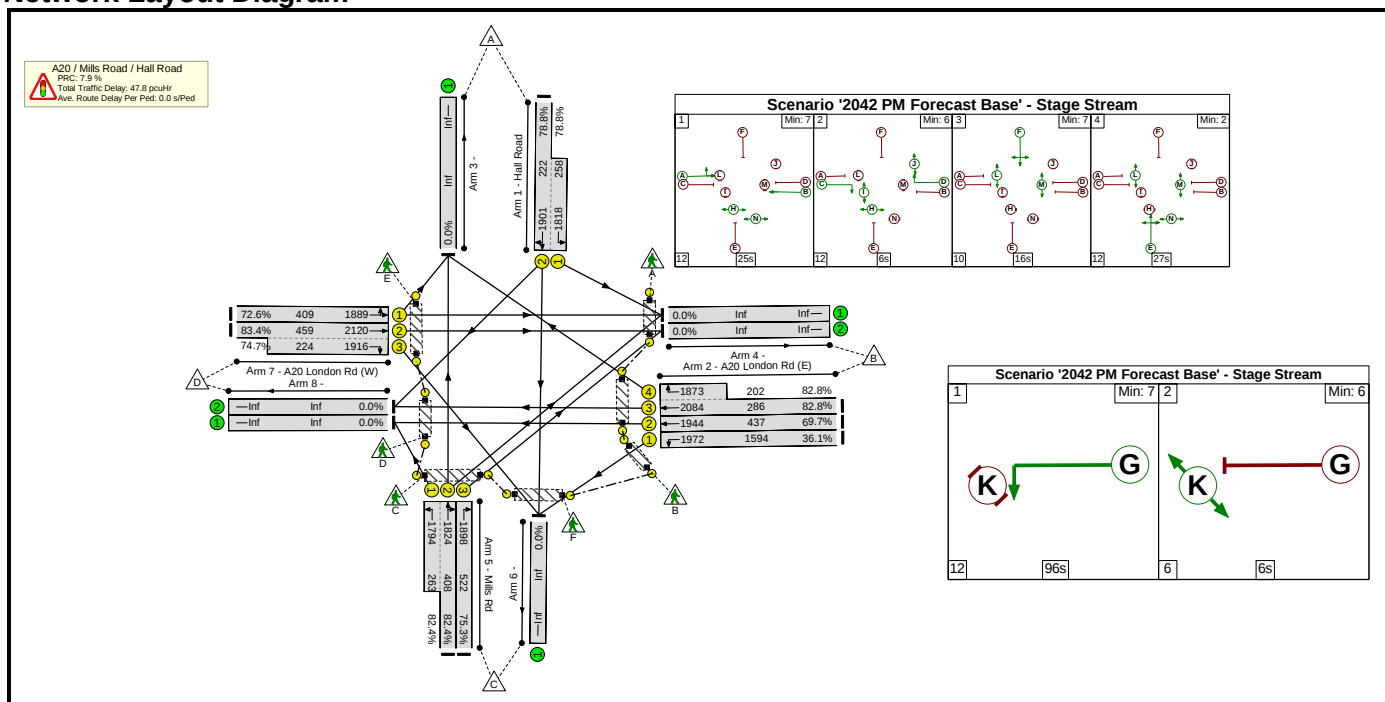
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Ped Link: P7	Unnamed Ped Link	-	I		1	7	-	0	-	5040	0.0%	-	-	-	0.0	0.0	0.0
		C1	Stream: 1 PRC for Signalled Lanes (%):				2.1		Total Delay for Signalled Lanes (pcuHr):				41.48		Cycle Time (s): 100		
		C1	Stream: 2 PRC for Signalled Lanes (%):				134.0		Total Delay for Signalled Lanes (pcuHr):				0.92		Cycle Time (s): 100		
			PRC Over All Lanes (%):				2.1		Total Delay Over All Lanes(pcuHr):				42.41				

Basic Results Summary

Scenario 2: '2042 PM Forecast Base' (FG2: '2042 PM Forecast Base', Plan 1: 'Network Control Plan 1')

Network Layout Diagram



Basic Results Summary

Network Results

Item	Lane Description	Lane Type	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)	Turners In Gaps (pcu)	Turners When Unopposed (pcu)	Turners In Intergreen (pcu)	Total Delay (pcuHr)	Av. Delay Per PCU (s/pcu)	Mean Max Queue (pcu)
Network	-	-	-		-	-	-	-	-	-	83.4%	0	0	0	47.8	-	-
A20 / Mills Road / Hall Road	-	-	-		-	-	-	-	-	-	83.4%	0	0	0	47.8	-	-
1/2+1/1	Hall Road Left Ahead Right	U	F		1	16	-	378	1901:1818	222+258	78.8 : 78.8%	-	-	-	7.0	66.4	8.3
2/1	A20 London Rd (E) Left	U	G		1	96	-	575	1972	1594	36.1%	-	-	-	0.8	4.9	5.4
2/2	A20 London Rd (E) Ahead	U	B		1	26	-	305	1944	437	69.7%	-	-	-	4.8	56.1	10.5
2/3+2/4	A20 London Rd (E) Right Ahead	U	B D		1	26:13	-	404	2084:1873	286+202	82.8 : 82.8%	-	-	-	7.3	65.5	9.6
5/2+5/1	Mills Rd Ahead Right Left	U	E		1	32	-	553	1824:1794	408+263	82.4 : 82.4%	-	-	-	8.1	52.6	13.4
5/3	Mills Rd Right	U	E		1	32	-	393	1898	522	75.3%	-	-	-	5.8	53.4	13.4
7/1	A20 London Rd (W) Left Ahead	U	A		1	25	-	297	1889	409	72.6%	-	-	-	4.9	59.4	10.5
7/2+7/3	A20 London Rd (W) Ahead Right	U	A C		1	25:13	-	550	2120:1916	459+224	83.4 : 74.7%	-	-	-	9.2	60.0	14.1
Ped Link: P1	Unnamed Ped Link	-	J		1	6	-	0	-	3600	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P2	Unnamed Ped Link	-	M		1	60	-	0	-	36000	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P3	Unnamed Ped Link	-	K		1	6	-	0	-	3600	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P4	Unnamed Ped Link	-	N		1	64	-	0	-	38400	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P5	Unnamed Ped Link	-	H		1	50	-	0	-	30000	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P6	Unnamed Ped Link	-	L		1	60	-	0	-	36000	0.0%	-	-	-	0.0	0.0	0.0

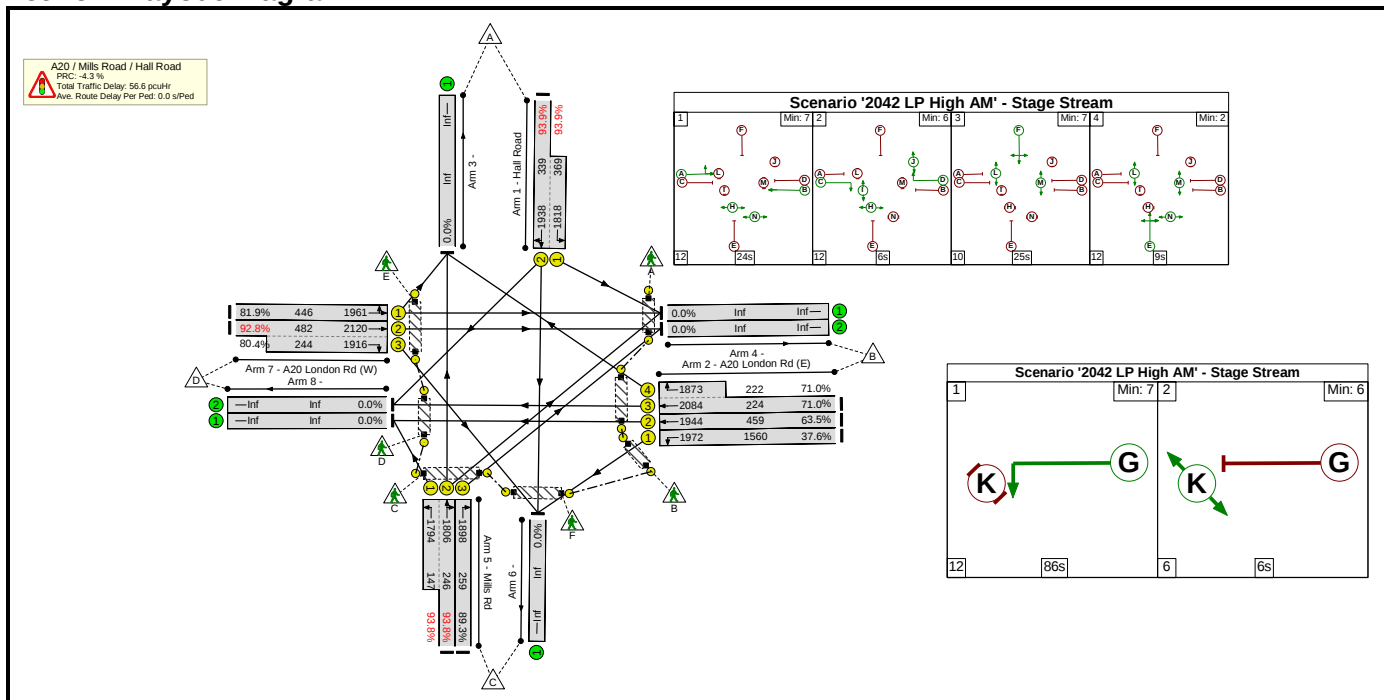
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Ped Link: P7	Unnamed Ped Link	-	I		1	7	-	0	-	4200	0.0%	-	-	-	0.0	0.0	0.0
		C1	Stream: 1 PRC for Signalised Lanes (%):					7.9	Total Delay for Signalised Lanes (pcuHr):			47.05	Cycle Time (s): 120				
		C1	Stream: 2 PRC for Signalised Lanes (%):					149.5	Total Delay for Signalised Lanes (pcuHr):			0.78	Cycle Time (s): 120				
			PRC Over All Lanes (%):					7.9	Total Delay Over All Lanes(pcuHr):			47.83					

Basic Results Summary

Scenario 3: '2042 LP High AM' (FG3: '2042 LP High AM', Plan 1: 'Network Control Plan 1')

Network Layout Diagram



Basic Results Summary

Network Results

Item	Lane Description	Lane Type	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)	Turners In Gaps (pcu)	Turners When Unopposed (pcu)	Turners In Intergreen (pcu)	Total Delay (pcuHr)	Av. Delay Per PCU (s/pcu)	Mean Max Queue (pcu)
Network	-	-	-		-	-	-	-	-	-	93.9%	0	0	0	56.6	-	-
A20 / Mills Road / Hall Road	-	-	-		-	-	-	-	-	-	93.9%	0	0	0	56.6	-	-
1/2+1/1	Hall Road Left Ahead Right	U	F		1	25	-	664	1938:1818	339+369	93.9 : 93.9%	-	-	-	13.2	71.7	17.6
2/1	A20 London Rd (E) Left	U	G		1	86	-	586	1972	1560	37.6%	-	-	-	0.9	5.3	5.5
2/2	A20 London Rd (E) Ahead	U	B		1	25	-	292	1944	459	63.5%	-	-	-	3.9	48.4	8.8
2/3+2/4	A20 London Rd (E) Right Ahead	U	B D		1	25:13	-	317	2084:1873	224+222	71.0 : 71.0%	-	-	-	4.7	53.9	5.8
5/2+5/1	Mills Rd Ahead Right Left	U	E		1	14	-	369	1806:1794	246+147	93.8 : 93.8%	-	-	-	10.0	97.6	12.2
5/3	Mills Rd Right	U	E		1	14	-	231	1898	259	89.3%	-	-	-	6.3	98.9	10.3
7/1	A20 London Rd (W) Left Ahead	U	A		1	24	-	365	1961	446	81.9%	-	-	-	6.2	61.5	12.7
7/2+7/3	A20 London Rd (W) Ahead Right	U	A C		1	24:13	-	643	2120:1916	482+244	92.8 : 80.4%	-	-	-	11.3	63.2	16.9
Ped Link: P1	Unnamed Ped Link	-	J		1	6	-	0	-	3927	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P2	Unnamed Ped Link	-	M		1	51	-	0	-	33382	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P3	Unnamed Ped Link	-	K		1	6	-	0	-	3927	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P4	Unnamed Ped Link	-	N		1	45	-	0	-	29455	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P5	Unnamed Ped Link	-	H		1	49	-	0	-	32073	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P6	Unnamed Ped Link	-	L		1	51	-	0	-	33382	0.0%	-	-	-	0.0	0.0	0.0

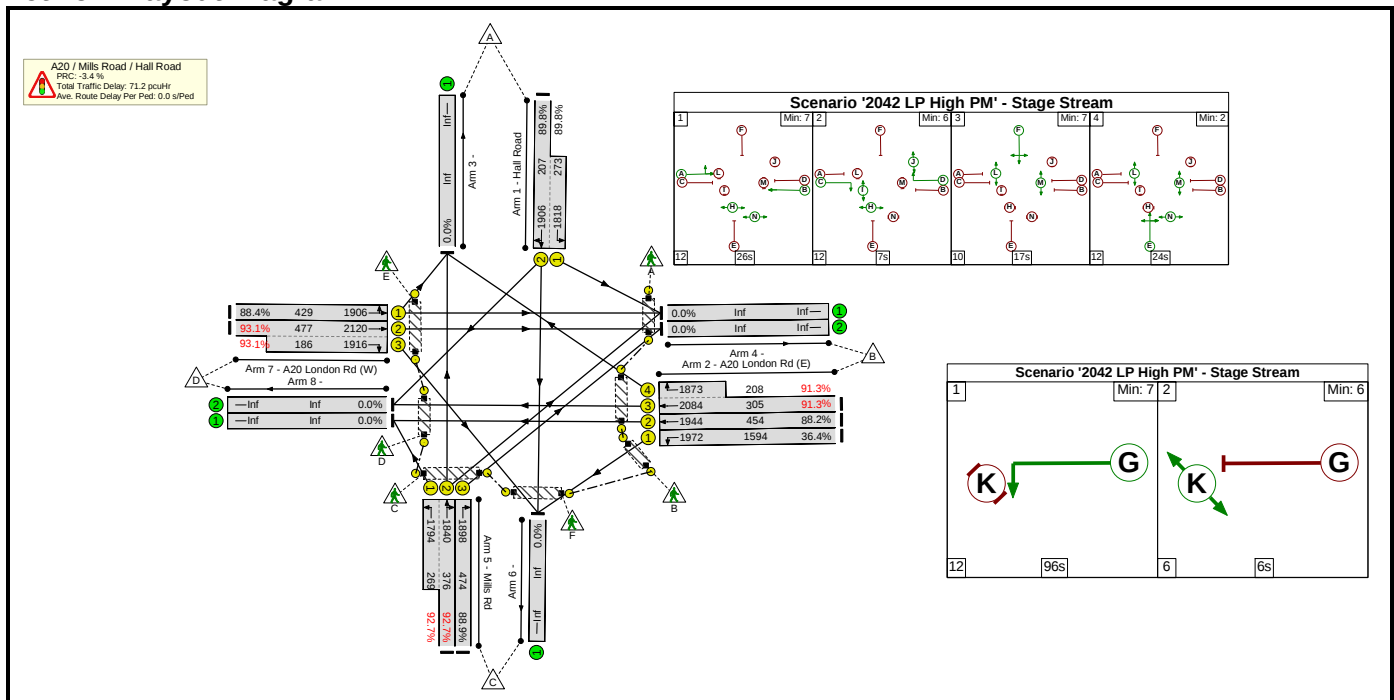
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Ped Link: P7	Unnamed Ped Link	-	I		1	7	-	0	-	4582	0.0%	-	-	-	0.0	0.0	0.0
		C1	Stream: 1 PRC for Signalled Lanes (%):					-4.3	Total Delay for Signalled Lanes (pcuHr):			55.77	Cycle Time (s):		110		
		C1	Stream: 2 PRC for Signalled Lanes (%):					139.5	Total Delay for Signalled Lanes (pcuHr):			0.86	Cycle Time (s):		110		
			PRC Over All Lanes (%):					-4.3	Total Delay Over All Lanes(pcuHr):			56.63					

Basic Results Summary

Scenario 4: '2042 LP High PM' (FG4: '2042 LP High PM', Plan 1: 'Network Control Plan 1')

Network Layout Diagram



Basic Results Summary

Network Results

Item	Lane Description	Lane Type	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)	Turners In Gaps (pcu)	Turners When Unopposed (pcu)	Turners In Intergreen (pcu)	Total Delay (pcuHr)	Av. Delay Per PCU (s/pcu)	Mean Max Queue (pcu)
Network	-	-	-		-	-	-	-	-	-	93.1%	0	0	0	71.2	-	-
A20 / Mills Road / Hall Road	-	-	-		-	-	-	-	-	-	93.1%	0	0	0	71.2	-	-
1/2+1/1	Hall Road Left Ahead Right	U	F		1	17	-	431	1906:1818	207+273	89.8 : 89.8%	-	-	-	9.7	81.1	11.8
2/1	A20 London Rd (E) Left	U	G		1	96	-	581	1972	1594	36.4%	-	-	-	0.8	4.9	5.5
2/2	A20 London Rd (E) Ahead	U	B		1	27	-	400	1944	454	88.2%	-	-	-	8.3	74.3	16.1
2/3+2/4	A20 London Rd (E) Right Ahead	U	B D		1	27:14	-	468	2084:1873	305+208	91.3 : 91.3%	-	-	-	10.2	78.7	14.1
5/2+5/1	Mills Rd Ahead Right Left	U	E		1	29	-	597	1840:1794	376+269	92.7 : 92.7%	-	-	-	12.0	72.5	18.2
5/3	Mills Rd Right	U	E		1	29	-	422	1898	474	88.9%	-	-	-	8.6	73.6	17.0
7/1	A20 London Rd (W) Left Ahead	U	A		1	26	-	379	1906	429	88.4%	-	-	-	8.1	76.8	15.6
7/2+7/3	A20 London Rd (W) Ahead Right	U	A C		1	26:14	-	617	2120:1916	477+186	93.1 : 93.1%	-	-	-	13.5	78.7	19.9
Ped Link: P1	Unnamed Ped Link	-	J		1	7	-	0	-	4200	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P2	Unnamed Ped Link	-	M		1	58	-	0	-	34800	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P3	Unnamed Ped Link	-	K		1	6	-	0	-	3600	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P4	Unnamed Ped Link	-	N		1	62	-	0	-	37200	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P5	Unnamed Ped Link	-	H		1	52	-	0	-	31200	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P6	Unnamed Ped Link	-	L		1	58	-	0	-	34800	0.0%	-	-	-	0.0	0.0	0.0

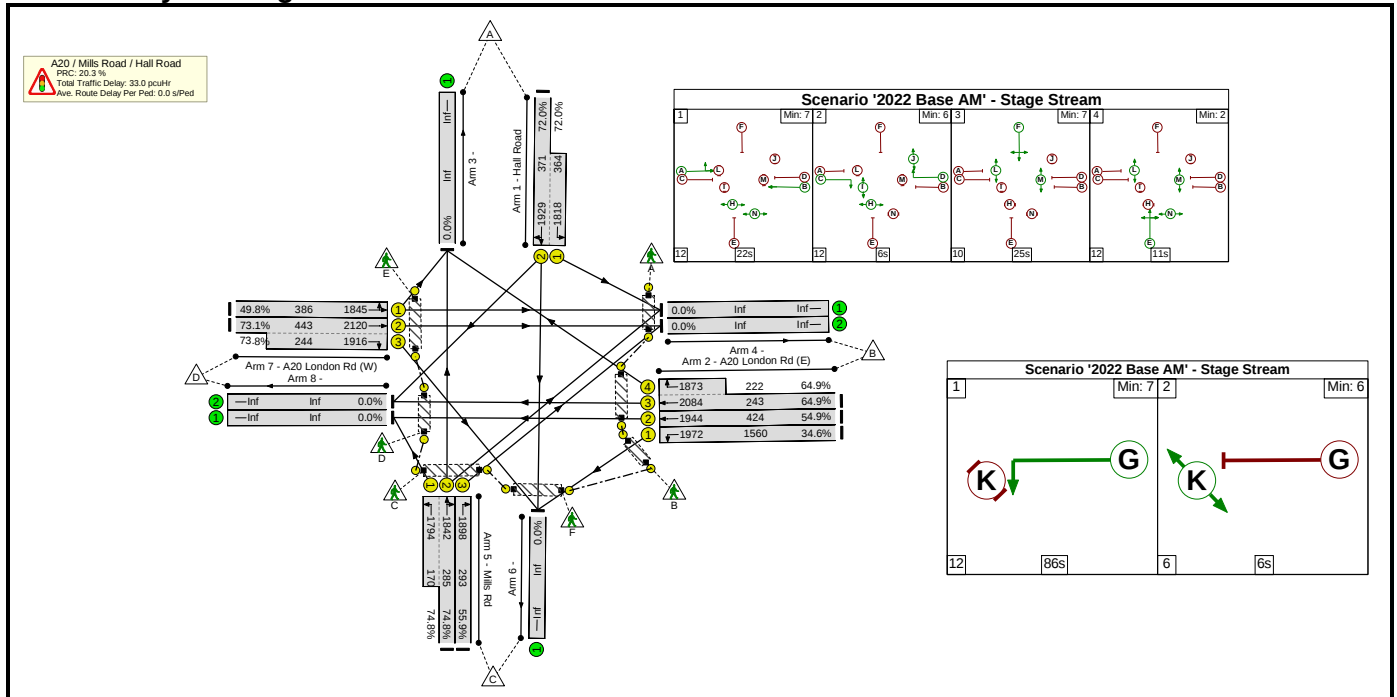
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Ped Link: P7	Unnamed Ped Link	-	I		1	8	-	0	-	4800	0.0%	-	-	-	0.0	0.0	0.0
		C1	Stream: 1 PRC for Signalled Lanes (%):					-3.4	Total Delay for Signalled Lanes (pcuHr):			70.42	Cycle Time (s): 120				
		C1	Stream: 2 PRC for Signalled Lanes (%):					146.9	Total Delay for Signalled Lanes (pcuHr):			0.79	Cycle Time (s): 120				
			PRC Over All Lanes (%):					-3.4	Total Delay Over All Lanes(pcuHr):			71.21					

Basic Results Summary

Scenario 5: '2022 Base AM' (FG5: '2022 Base AM', Plan 1: 'Network Control Plan 1')

Network Layout Diagram



Basic Results Summary

Network Results

Item	Lane Description	Lane Type	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)	Turners In Gaps (pcu)	Turners When Unopposed (pcu)	Turners In Intergreen (pcu)	Total Delay (pcuHr)	Av. Delay Per PCU (s/pcu)	Mean Max Queue (pcu)
Network	-	-	-		-	-	-	-	-	-	74.8%	0	0	0	33.0	-	-
A20 / Mills Road / Hall Road	-	-	-		-	-	-	-	-	-	74.8%	0	0	0	33.0	-	-
1/2+1/1	Hall Road Left Ahead Right	U	F		1	25	-	529	1929:1818	371+364	72.0 : 72.0%	-	-	-	6.8	46.0	8.5
2/1	A20 London Rd (E) Left	U	G		1	86	-	539	1972	1560	34.6%	-	-	-	0.8	5.1	4.9
2/2	A20 London Rd (E) Ahead	U	B		1	23	-	233	1944	424	54.9%	-	-	-	3.1	47.6	6.9
2/3+2/4	A20 London Rd (E) Right Ahead	U	B D		1	23:13	-	302	2084:1873	243+222	64.9 : 64.9%	-	-	-	4.3	51.6	5.0
5/2+5/1	Mills Rd Ahead Right Left	U	E		1	16	-	340	1842:1794	285+170	74.8 : 74.8%	-	-	-	5.6	59.0	7.7
5/3	Mills Rd Right	U	E		1	16	-	164	1898	293	55.9%	-	-	-	2.6	56.8	5.2
7/1	A20 London Rd (W) Left Ahead	U	A		1	22	-	192	1845	386	49.8%	-	-	-	2.5	47.6	5.7
7/2+7/3	A20 London Rd (W) Ahead Right	U	A C		1	22:13	-	504	2120:1916	443+244	73.1 : 73.8%	-	-	-	7.3	52.3	10.5
Ped Link: P1	Unnamed Ped Link	-	J		1	6	-	0	-	3927	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P2	Unnamed Ped Link	-	M		1	53	-	0	-	34691	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P3	Unnamed Ped Link	-	K		1	6	-	0	-	3927	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P4	Unnamed Ped Link	-	N		1	45	-	0	-	29455	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P5	Unnamed Ped Link	-	H		1	47	-	0	-	30764	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P6	Unnamed Ped Link	-	L		1	53	-	0	-	34691	0.0%	-	-	-	0.0	0.0	0.0

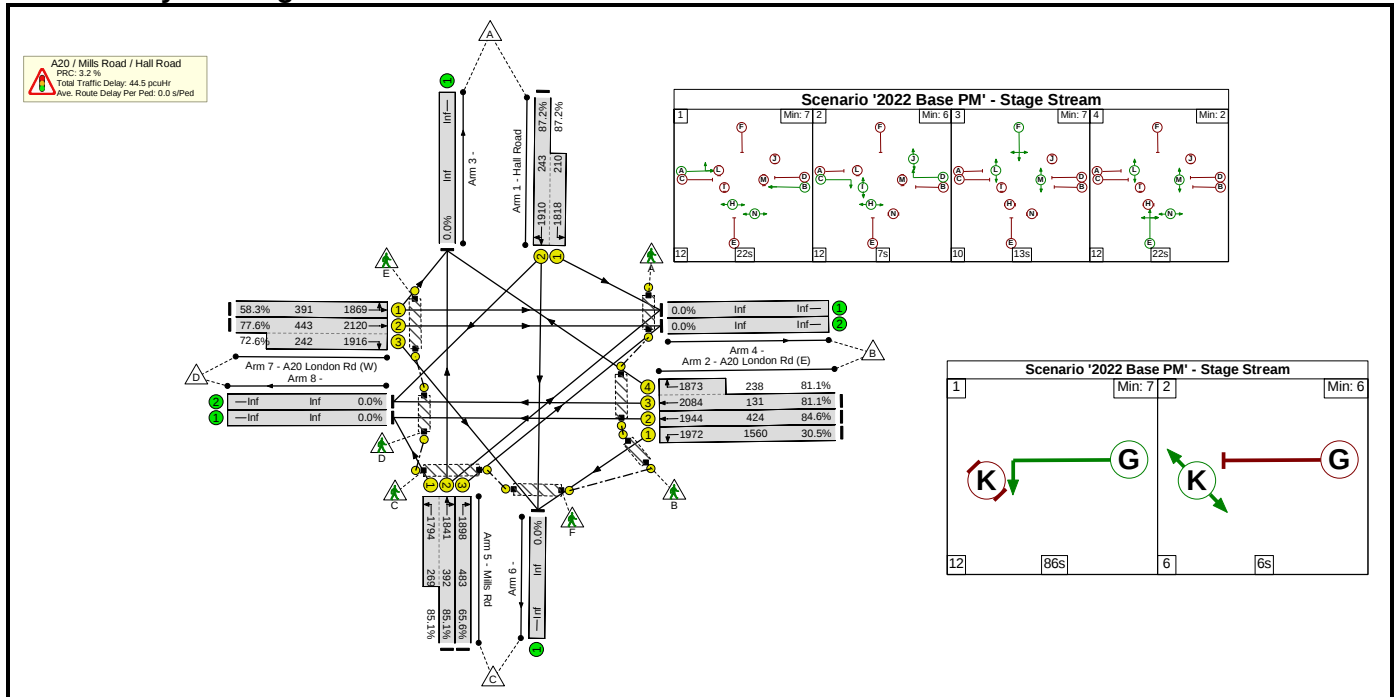
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Ped Link: P7	Unnamed Ped Link	-	1	7	-	0	-	4582	0.0%	-	-	-	0.0	0.0	0.0
		C1	Stream: 1 PRC for Signalled Lanes (%):			20.3	Total Delay for Signalled Lanes (pcuHr):			32.19	Cycle Time (s):			110	
		C1	Stream: 2 PRC for Signalled Lanes (%):			160.4	Total Delay for Signalled Lanes (pcuHr):			0.76	Cycle Time (s):			110	
			PRC Over All Lanes (%):			20.3	Total Delay Over All Lanes(pcuHr):			32.95					

Basic Results Summary

Scenario 6: '2022 Base PM' (FG6: '2022 Base PM', Plan 1: 'Network Control Plan 1')

Network Layout Diagram



Basic Results Summary

Network Results

Item	Lane Description	Lane Type	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)	Turners In Gaps (pcu)	Turners When Unopposed (pcu)	Turners In Intergreen (pcu)	Total Delay (pcuHr)	Av. Delay Per PCU (s/pcu)	Mean Max Queue (pcu)
Network	-	-	-		-	-	-	-	-	-	87.2%	0	0	0	44.5	-	-
A20 / Mills Road / Hall Road	-	-	-		-	-	-	-	-	-	87.2%	0	0	0	44.5	-	-
1/2+1/1	Hall Road Left Ahead Right	U	F		1	13	-	395	1910:1818	243+210	87.2 : 87.2%	-	-	-	8.2	75.0	9.4
2/1	A20 London Rd (E) Left	U	G		1	86	-	475	1972	1560	30.5%	-	-	-	0.6	4.8	4.2
2/2	A20 London Rd (E) Ahead	U	B		1	23	-	359	1944	424	84.6%	-	-	-	6.7	66.9	13.0
2/3+2/4	A20 London Rd (E) Right Ahead	U	B D		1	23:14	-	299	2084:1873	131+238	81.1 : 81.1%	-	-	-	5.5	66.6	7.7
5/2+5/1	Mills Rd Ahead Right Left	U	E		1	27	-	563	1841:1794	392+269	85.1 : 85.1%	-	-	-	8.4	53.9	12.8
5/3	Mills Rd Right	U	E		1	27	-	317	1898	483	65.6%	-	-	-	4.2	47.4	9.6
7/1	A20 London Rd (W) Left Ahead	U	A		1	22	-	228	1869	391	58.3%	-	-	-	3.2	50.2	7.0
7/2+7/3	A20 London Rd (W) Ahead Right	U	A C		1	22:14	-	520	2120:1916	443+242	77.6 : 72.6%	-	-	-	7.7	53.1	11.4
Ped Link: P1	Unnamed Ped Link	-	J		1	7	-	0	-	4582	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P2	Unnamed Ped Link	-	M		1	52	-	0	-	34036	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P3	Unnamed Ped Link	-	K		1	6	-	0	-	3927	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P4	Unnamed Ped Link	-	N		1	56	-	0	-	36655	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P5	Unnamed Ped Link	-	H		1	48	-	0	-	31418	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P6	Unnamed Ped Link	-	L		1	52	-	0	-	34036	0.0%	-	-	-	0.0	0.0	0.0

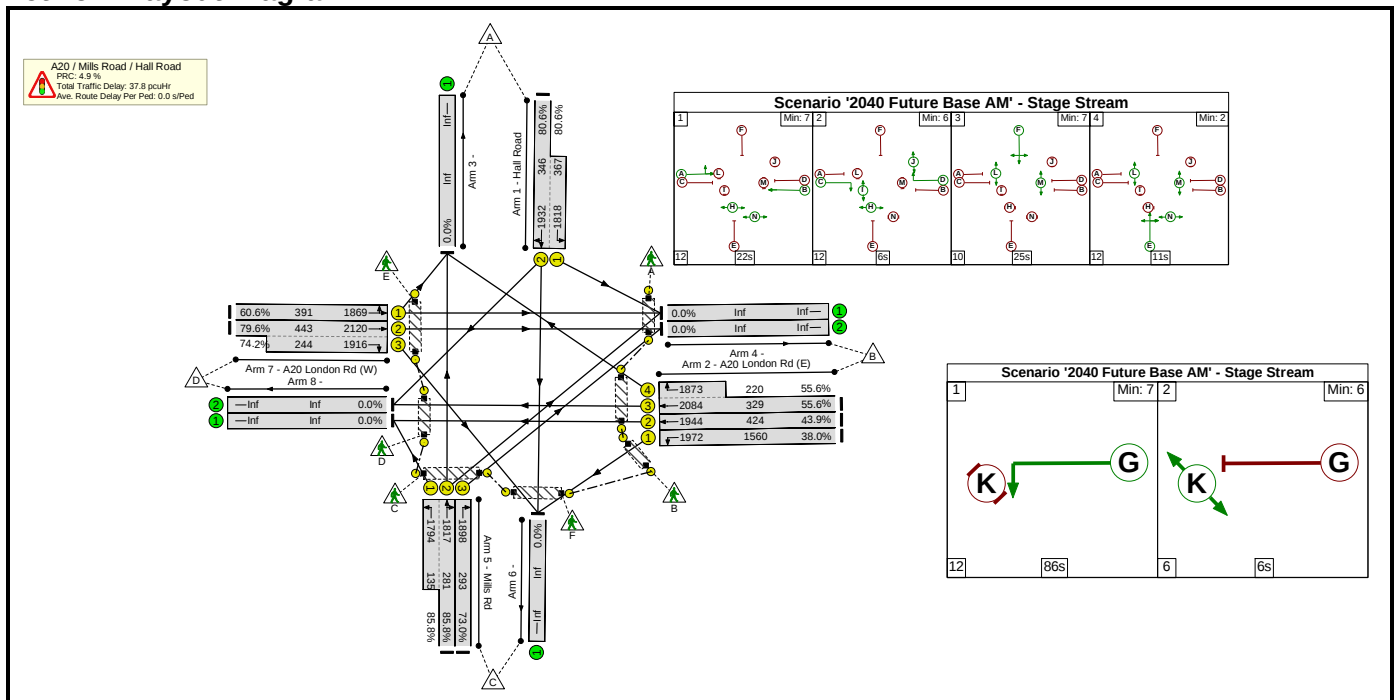
Basic Results Summary

Ped Link: P7	Unnamed Ped Link	-	I		1	8	-	0	-	5236	0.0%	-	-	-	0.0	0.0	0.0
		C1	Stream: 1 PRC for Signalised Lanes (%):				3.2		Total Delay for Signalised Lanes (pcuHr):				43.87		Cycle Time (s): 110		
		C1	Stream: 2 PRC for Signalised Lanes (%):				195.5		Total Delay for Signalised Lanes (pcuHr):				0.64		Cycle Time (s): 110		
			PRC Over All Lanes (%):				3.2		Total Delay Over All Lanes(pcuHr):				44.51				

Basic Results Summary

Scenario 7: '2040 Future Base AM' (FG7: '2040 Future Base AM', Plan 1: 'Network Control Plan 1')

Network Layout Diagram



Basic Results Summary

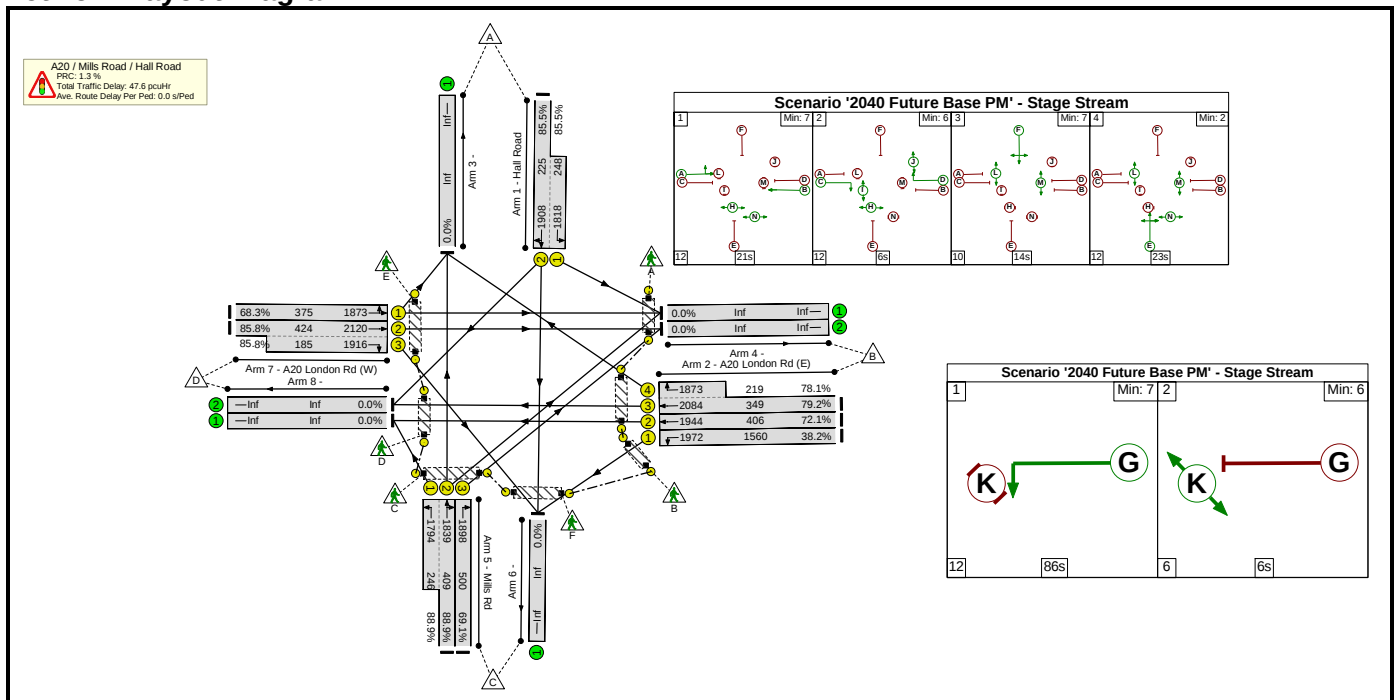
Network Results

Item	Lane Description	Lane Type	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)	Turners In Gaps (pcu)	Turners When Unopposed (pcu)	Turners In Intergreen (pcu)	Total Delay (pcuHr)	Av. Delay Per PCU (s/pcu)	Mean Max Queue (pcu)
Network	-	-	-		-	-	-	-	-	-	85.8%	0	0	0	37.8	-	-
A20 / Mills Road / Hall Road	-	-	-		-	-	-	-	-	-	85.8%	0	0	0	37.8	-	-
1/2+1/1	Hall Road Left Ahead Right	U	F		1	25	-	575	1932:1818	346+367	80.6 : 80.6%	-	-	-	8.1	50.5	10.2
2/1	A20 London Rd (E) Left	U	G		1	86	-	592	1972	1560	38.0%	-	-	-	0.9	5.3	5.6
2/2	A20 London Rd (E) Ahead	U	B		1	23	-	186	1944	424	43.9%	-	-	-	2.3	44.7	5.3
2/3+2/4	A20 London Rd (E) Right Ahead	U	B D		1	23:13	-	305	2084:1873	329+220	55.6 : 55.6%	-	-	-	4.0	47.4	5.4
5/2+5/1	Mills Rd Ahead Right Left	U	E		1	16	-	357	1817:1794	281+135	85.8 : 85.8%	-	-	-	7.2	72.2	9.9
5/3	Mills Rd Right	U	E		1	16	-	214	1898	293	73.0%	-	-	-	3.9	66.3	7.5
7/1	A20 London Rd (W) Left Ahead	U	A		1	22	-	237	1869	391	60.6%	-	-	-	3.4	51.0	7.3
7/2+7/3	A20 London Rd (W) Ahead Right	U	A C		1	22:13	-	534	2120:1916	443+244	79.6 : 74.2%	-	-	-	8.1	54.5	11.9
Ped Link: P1	Unnamed Ped Link	-	J		1	6	-	0	-	3927	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P2	Unnamed Ped Link	-	M		1	53	-	0	-	34691	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P3	Unnamed Ped Link	-	K		1	6	-	0	-	3927	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P4	Unnamed Ped Link	-	N		1	45	-	0	-	29455	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P5	Unnamed Ped Link	-	H		1	47	-	0	-	30764	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P6	Unnamed Ped Link	-	L		1	53	-	0	-	34691	0.0%	-	-	-	0.0	0.0	0.0

Basic Results Summary

Ped Link: P7	Unnamed Ped Link	-	I		1	7	-	0	-	4582	0.0%	-	-	-	0.0	0.0	0.0
		C1	Stream: 1 PRC for Signalled Lanes (%):					4.9	Total Delay for Signalled Lanes (pcuHr):			36.93	Cycle Time (s): 110				
		C1	Stream: 2 PRC for Signalled Lanes (%):					137.1	Total Delay for Signalled Lanes (pcuHr):			0.87	Cycle Time (s): 110				
			PRC Over All Lanes (%):					4.9	Total Delay Over All Lanes(pcuHr):			37.80					

Network Layout Diagram



Basic Results Summary

Network Results

Item	Lane Description	Lane Type	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)	Turners In Gaps (pcu)	Turners When Unopposed (pcu)	Turners In Intergreen (pcu)	Total Delay (pcuHr)	Av. Delay Per PCU (s/pcu)	Mean Max Queue (pcu)
Network	-	-	-		-	-	-	-	-	-	88.9%	0	0	0	47.6	-	-
A20 / Mills Road / Hall Road	-	-	-		-	-	-	-	-	-	88.9%	0	0	0	47.6	-	-
1/2+1/1	Hall Road Left Ahead Right	U	F		1	14	-	404	1908:1818	225+248	85.5 : 85.5%	-	-	-	7.9	70.4	9.0
2/1	A20 London Rd (E) Left	U	G		1	86	-	596	1972	1560	38.2%	-	-	-	0.9	5.3	5.6
2/2	A20 London Rd (E) Ahead	U	B		1	22	-	293	1944	406	72.1%	-	-	-	4.6	56.0	9.6
2/3+2/4	A20 London Rd (E) Right Ahead	U	B D		1	22:13	-	447	2084:1873	349+219	79.2 : 78.1%	-	-	-	7.0	56.6	10.4
5/2+5/1	Mills Rd Ahead Right Left	U	E		1	28	-	582	1839:1794	409+246	88.9 : 88.9%	-	-	-	9.5	58.8	15.2
5/3	Mills Rd Right	U	E		1	28	-	346	1898	500	69.1%	-	-	-	4.6	48.0	10.6
7/1	A20 London Rd (W) Left Ahead	U	A		1	21	-	256	1873	375	68.3%	-	-	-	4.0	55.7	8.2
7/2+7/3	A20 London Rd (W) Ahead Right	U	A C		1	21:13	-	523	2120:1916	424+185	85.8 : 85.8%	-	-	-	9.2	63.1	13.6
Ped Link: P1	Unnamed Ped Link	-	J		1	6	-	0	-	3927	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P2	Unnamed Ped Link	-	M		1	54	-	0	-	35345	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P3	Unnamed Ped Link	-	K		1	6	-	0	-	3927	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P4	Unnamed Ped Link	-	N		1	56	-	0	-	36655	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P5	Unnamed Ped Link	-	H		1	46	-	0	-	30109	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P6	Unnamed Ped Link	-	L		1	54	-	0	-	35345	0.0%	-	-	-	0.0	0.0	0.0

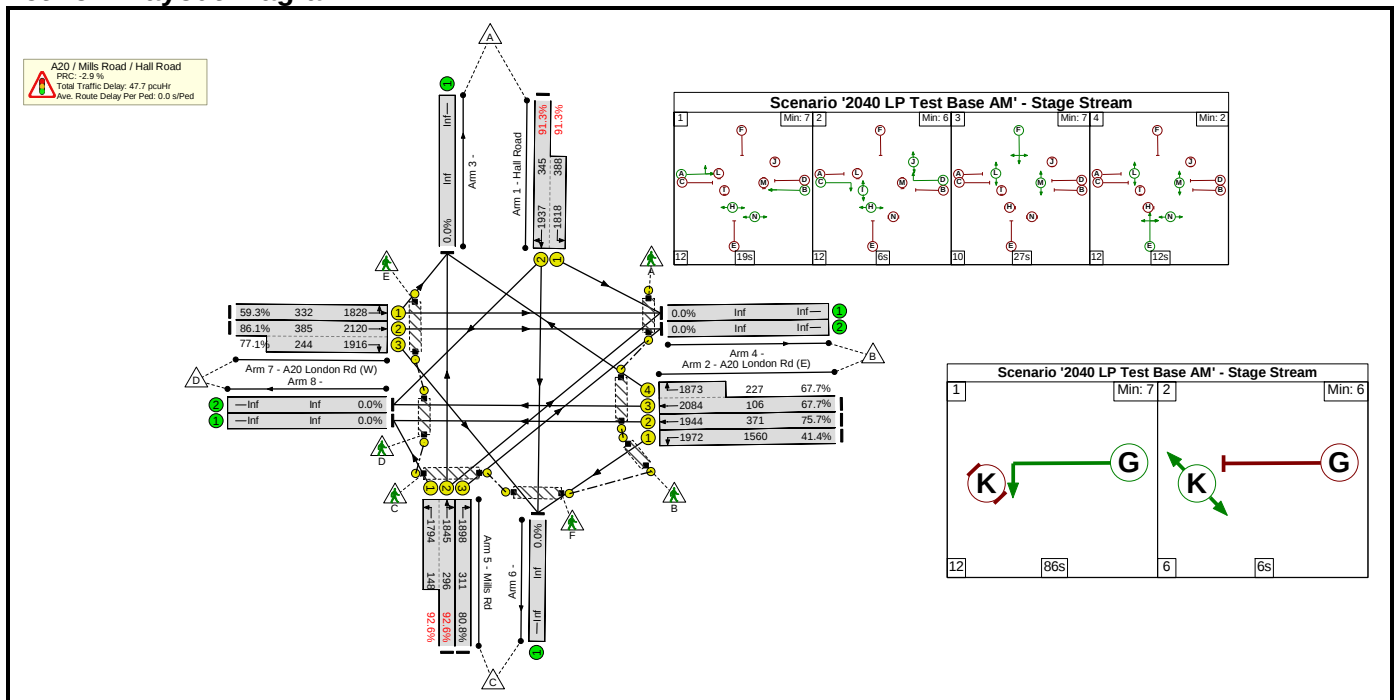
Basic Results Summary

Ped Link: P7	Unnamed Ped Link	-	1	7	-	0	-	4582	0.0%	-	-	-	0.0	0.0	0.0
		C1	Stream: 1 PRC for Signalled Lanes (%):			1.3	Total Delay for Signalled Lanes (pcuHr):			46.73	Cycle Time (s):		110		
		C1	Stream: 2 PRC for Signalled Lanes (%):			135.5	Total Delay for Signalled Lanes (pcuHr):			0.88	Cycle Time (s):		110		
			PRC Over All Lanes (%):			1.3	Total Delay Over All Lanes(pcuHr):			47.61					

Basic Results Summary

Scenario 9: '2040 LP Test Base AM' (FG9: '2040 LP Test Base AM', Plan 1: 'Network Control Plan 1')

Network Layout Diagram



Basic Results Summary

Network Results

Item	Lane Description	Lane Type	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)	Turners In Gaps (pcu)	Turners When Unopposed (pcu)	Turners In Intergreen (pcu)	Total Delay (pcuHr)	Av. Delay Per PCU (s/pcu)	Mean Max Queue (pcu)
Network	-	-	-		-	-	-	-	-	-	92.6%	0	0	0	47.7	-	-
A20 / Mills Road / Hall Road	-	-	-		-	-	-	-	-	-	92.6%	0	0	0	47.7	-	-
1/2+1/1	Hall Road Left Ahead Right	U	F		1	27	-	669	1937:1818	345+388	91.3 : 91.3%	-	-	-	11.5	62.1	16.2
2/1	A20 London Rd (E) Left	U	G		1	86	-	645	1972	1560	41.4%	-	-	-	1.0	5.5	6.4
2/2	A20 London Rd (E) Ahead	U	B		1	20	-	281	1944	371	75.7%	-	-	-	4.8	61.4	9.6
2/3+2/4	A20 London Rd (E) Right Ahead	U	B D		1	20:13	-	226	2084:1873	106+227	67.7 : 67.7%	-	-	-	3.7	59.4	5.5
5/2+5/1	Mills Rd Ahead Right Left	U	E		1	17	-	411	1845:1794	296+148	92.6 : 92.6%	-	-	-	9.9	86.3	13.0
5/3	Mills Rd Right	U	E		1	17	-	251	1898	311	80.8%	-	-	-	5.1	72.7	9.4
7/1	A20 London Rd (W) Left Ahead	U	A		1	19	-	197	1828	332	59.3%	-	-	-	3.0	54.4	6.2
7/2+7/3	A20 London Rd (W) Ahead Right	U	A C		1	19:13	-	520	2120:1916	385+244	86.1 : 77.1%	-	-	-	8.7	60.5	12.1
Ped Link: P1	Unnamed Ped Link	-	J		1	6	-	0	-	3927	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P2	Unnamed Ped Link	-	M		1	56	-	0	-	36655	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P3	Unnamed Ped Link	-	K		1	6	-	0	-	3927	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P4	Unnamed Ped Link	-	N		1	43	-	0	-	28145	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P5	Unnamed Ped Link	-	H		1	44	-	0	-	28800	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P6	Unnamed Ped Link	-	L		1	56	-	0	-	36655	0.0%	-	-	-	0.0	0.0	0.0

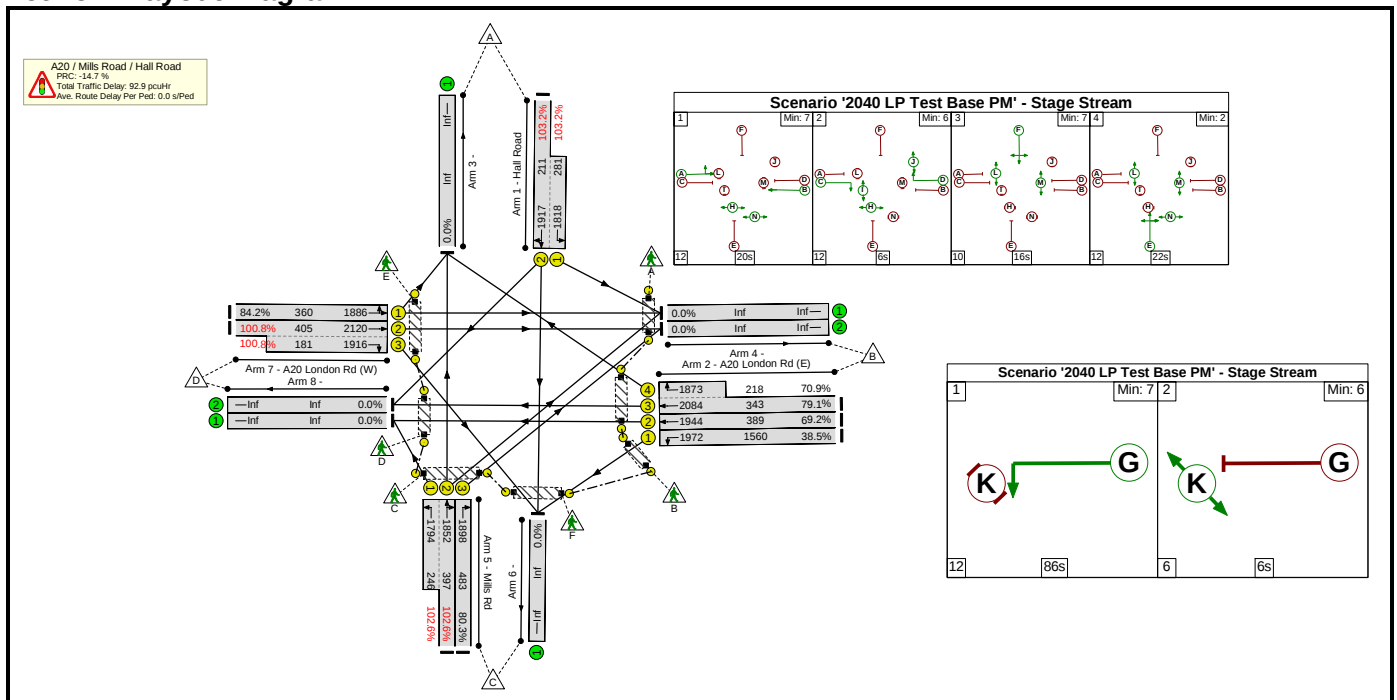
Basic Results Summary

Ped Link: P7	Unnamed Ped Link	-	I		1	7	-	0	-	4582	0.0%	-	-	-	0.0	0.0	0.0
		C1	Stream: 1 PRC for Signalled Lanes (%):					-2.9	Total Delay for Signalled Lanes (pcuHr):			46.70	Cycle Time (s):		110		
		C1	Stream: 2 PRC for Signalled Lanes (%):					117.6	Total Delay for Signalled Lanes (pcuHr):			0.99	Cycle Time (s):		110		
			PRC Over All Lanes (%):					-2.9	Total Delay Over All Lanes(pcuHr):			47.70					

Basic Results Summary

Scenario 10: '2040 LP Test Base PM' (FG10: '2040 LP Test Base PM', Plan 1: 'Network Control Plan 1')

Network Layout Diagram



Basic Results Summary

Network Results

Item	Lane Description	Lane Type	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)	Turners In Gaps (pcu)	Turners When Unopposed (pcu)	Turners In Intergreen (pcu)	Total Delay (pcuHr)	Av. Delay Per PCU (s/pcu)	Mean Max Queue (pcu)
Network	-	-	-		-	-	-	-	-	-	103.2%	0	0	0	92.9	-	-
A20 / Mills Road / Hall Road	-	-	-		-	-	-	-	-	-	103.2%	0	0	0	92.9	-	-
1/2+1/1	Hall Road Left Ahead Right	U	F		1	16	-	508	1917:1818	211+281	103.2 : 103.2%	-	-	-	22.7	161.1	25.6
2/1	A20 London Rd (E) Left	U	G		1	86	-	600	1972	1560	38.5%	-	-	-	0.9	5.3	5.8
2/2	A20 London Rd (E) Ahead	U	B		1	21	-	269	1944	389	69.2%	-	-	-	4.2	55.6	8.7
2/3+2/4	A20 London Rd (E) Right Ahead	U	B D		1	21:13	-	426	2084:1873	343+218	79.1 : 70.9%	-	-	-	6.6	55.4	10.0
5/2+5/1	Mills Rd Ahead Right Left	U	E		1	27	-	661	1852:1794	397+246	102.6 : 102.6%	-	-	-	25.5	138.8	32.9
5/3	Mills Rd Right	U	E		1	27	-	388	1898	483	80.3%	-	-	-	6.1	56.6	13.1
7/1	A20 London Rd (W) Left Ahead	U	A		1	20	-	303	1886	360	84.2%	-	-	-	6.1	72.0	11.4
7/2+7/3	A20 London Rd (W) Ahead Right	U	A C		1	20:13	-	590	2120:1916	405+181	100.8 : 100.8%	-	-	-	20.9	127.8	26.0
Ped Link: P1	Unnamed Ped Link	-	J		1	6	-	0	-	3927	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P2	Unnamed Ped Link	-	M		1	55	-	0	-	36000	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P3	Unnamed Ped Link	-	K		1	6	-	0	-	3927	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P4	Unnamed Ped Link	-	N		1	54	-	0	-	35345	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P5	Unnamed Ped Link	-	H		1	45	-	0	-	29455	0.0%	-	-	-	0.0	0.0	0.0
Ped Link: P6	Unnamed Ped Link	-	L		1	55	-	0	-	36000	0.0%	-	-	-	0.0	0.0	0.0

Basic Results Summary

Ped Link: P7	Unnamed Ped Link	-	I		1	7	-	0	-	4582	0.0%	-	-	-	0.0	0.0	0.0
		C1	Stream: 1 PRC for Signalled Lanes (%):				-14.7		Total Delay for Signalled Lanes (pcuHr):			92.04		Cycle Time (s): 110			
		C1	Stream: 2 PRC for Signalled Lanes (%):				134.0		Total Delay for Signalled Lanes (pcuHr):			0.89		Cycle Time (s): 110			
			PRC Over All Lanes (%):				-14.7		Total Delay Over All Lanes(pcuHr):			92.93					