

Basic Results Summary

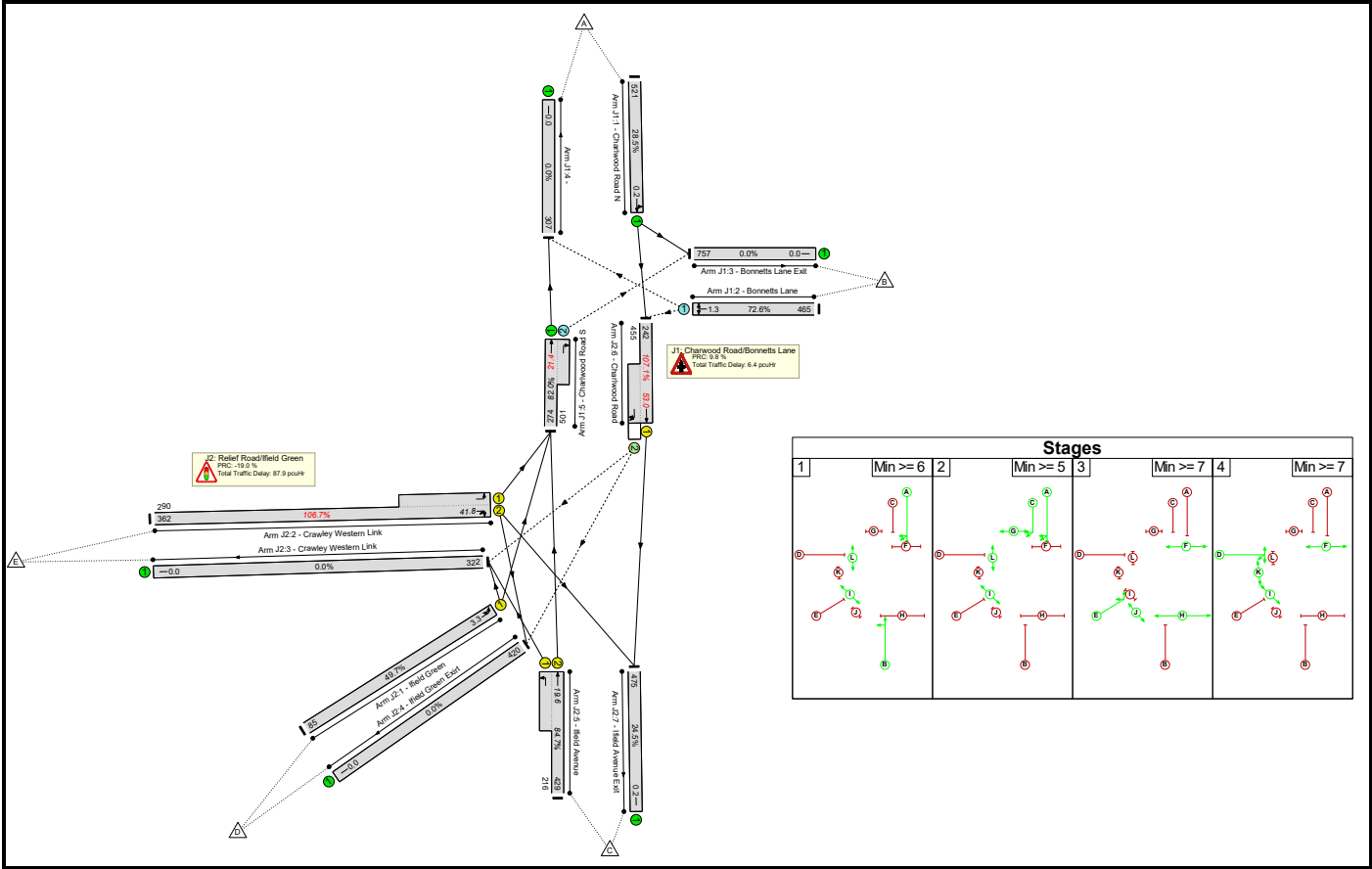
Basic Results Summary

User and Project Details

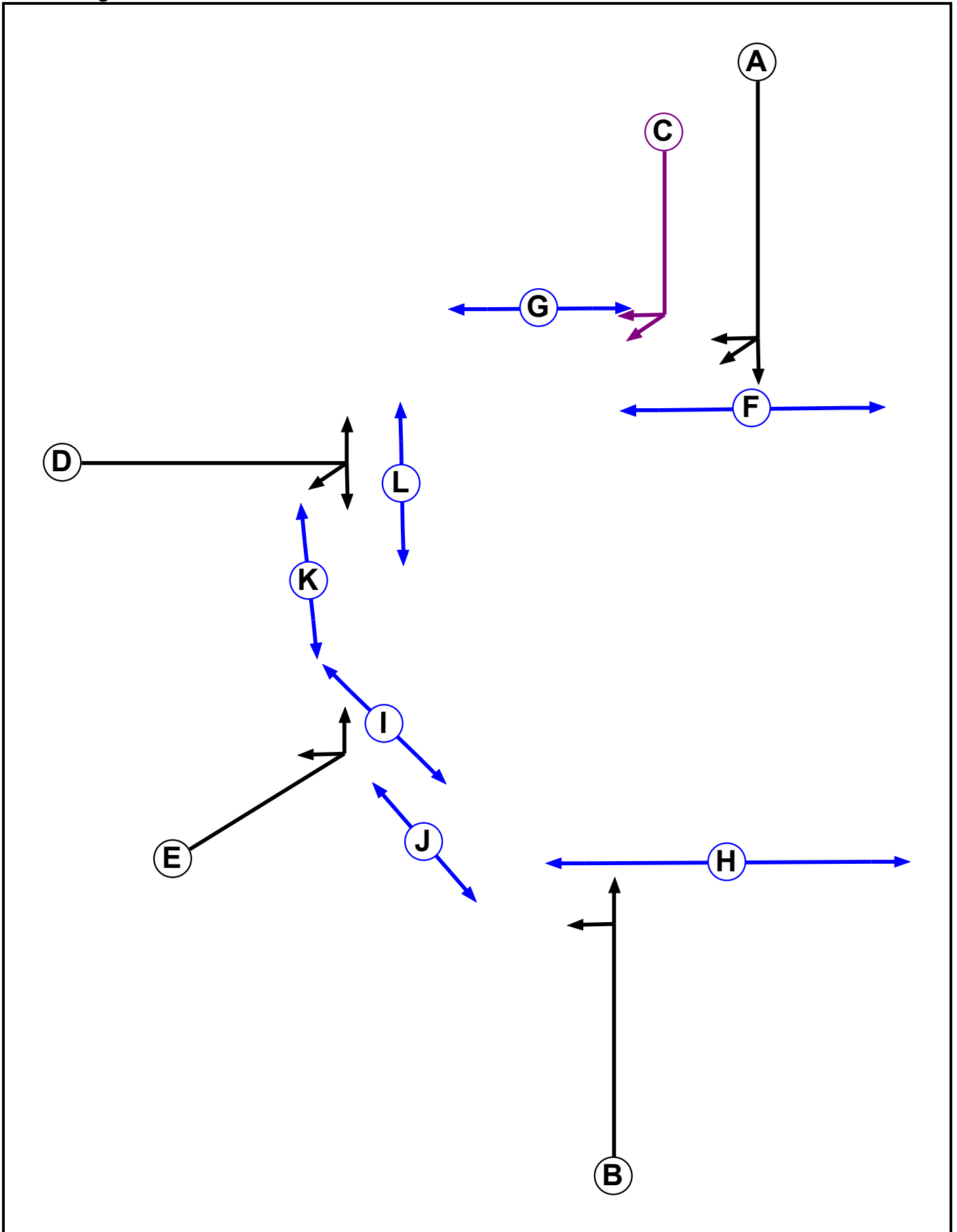
Project:	
Title:	
Location:	
Additional detail:	
File name:	3 CharlwoodRd_LinkRd_IfieldGreen_v6.lsg3x
Author:	
Company:	
Address:	

Scenario 1: '2041_AM_FullDev' (FG1: '2041_AM_FullDev', Plan 2: 'AM')

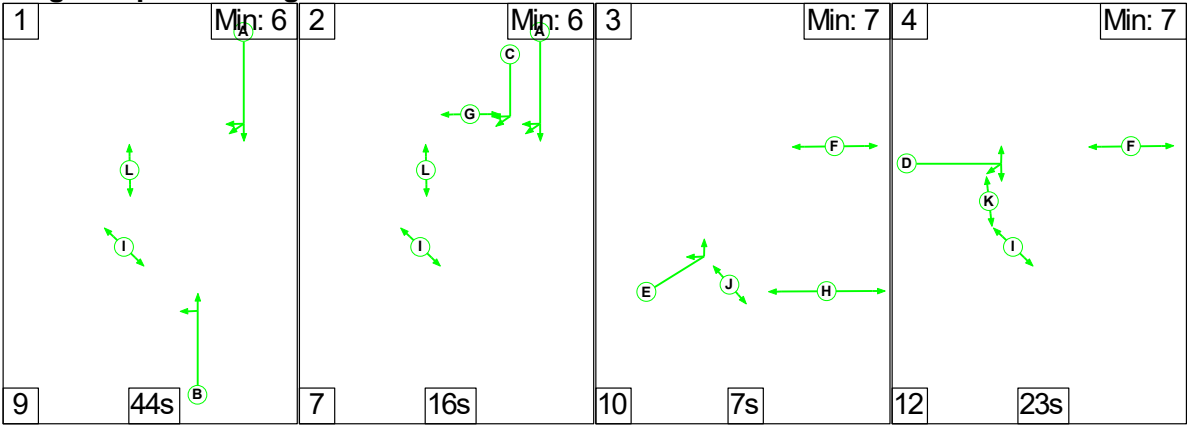
Network Layout Diagram



Phase Diagram



Stage Sequence Diagram



Basic Results Summary

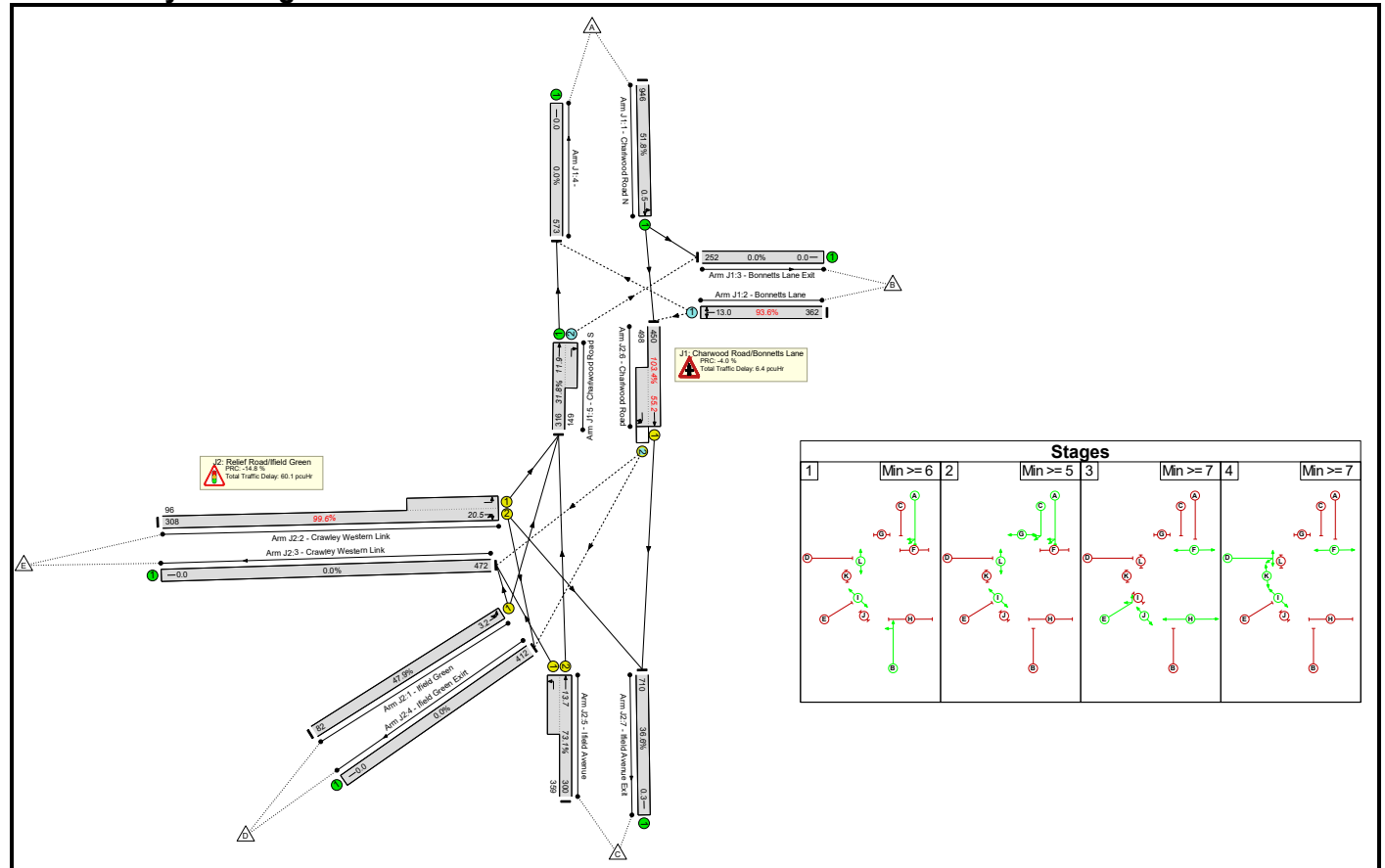
Network Results

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	-	-	-		-	-	-	-	-	-	107.1%	1042	295	54	94.3	-	-
J1: Charwood Road/Bonnetts Lane	-	-	-		-	-	-	-	-	-	82.0%	966	0	0	6.4	-	-
1/1	Charlwood Road N Left Ahead	U	-		-	-	-	521	1825	1825	28.5%	-	-	-	0.2	1.4	0.2
2/1	Bonnetts Lane Right Left	O	-		-	-	-	465	1200	640	72.6%	465	0	0	1.3	10.1	1.3
5/1+5/2	Charlwood Road S Right Ahead	U+O	-		-	-	-	793	1800:1800	945	82.0%	501	0	0	4.9	22.6	21.4
J2: Relief Road/Ifield Green	-	-	-		-	-	-	-	-	-	107.1%	76	295	54	87.9	-	-
1/1	Ifield Green U-Turn Left	U	E		1	11	-	85	1825	171	49.7%	-	-	-	1.8	75.8	3.3
2/2+2/1	Crawley Western Link Left U-Turn Right	U	D		1	24	-	652	1800:1725	611	106.7%	-	-	-	37.5	207.3	41.8
5/2+5/1	Ifield Avenue Left Ahead	U	B		1	45	-	645	1825:1825	762	84.7%	-	-	-	8.9	49.6	19.6
6/1+6/2	Charlwood Road Right Right2 Ahead	U+O	A	C	1	67	17	697	1800:1800	651	107.1%	76	295	54	39.5	204.2	53.0
7/1	Ifield Avenue Exit	U	-		-	-	-	508	1940	1940	24.5%	-	-	-	0.2	1.2	0.2
C1																	

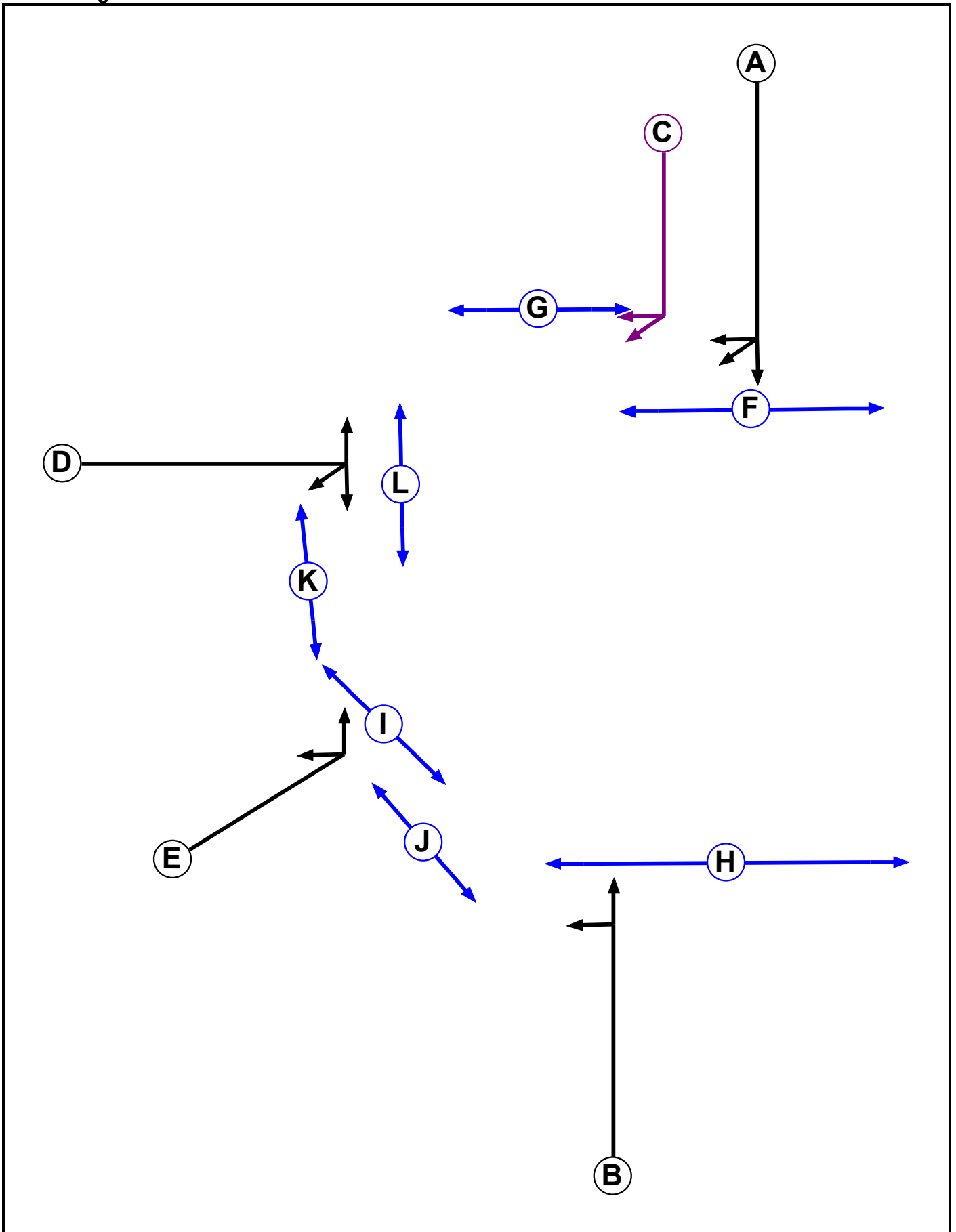
Basic Results Summary

Scenario 2: '2041_PM_FullDev' (FG2: '2041_PM_FullDev', Plan 1: 'PM')

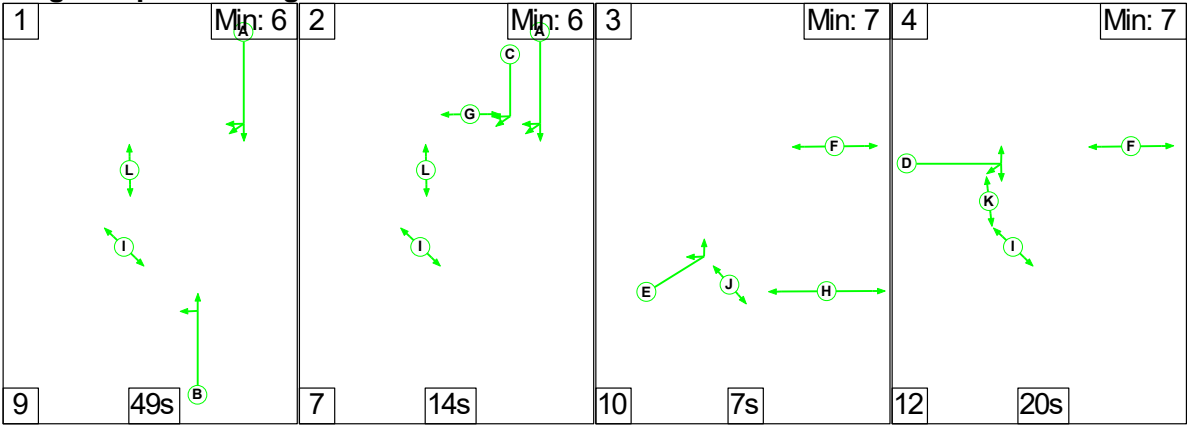
Network Layout Diagram



Phase Diagram



Stage Sequence 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	-	-	-		-	-	-	-	-	-	103.4%	672	267	52	66.6	-	-
J1: Charwood Road/Bonnetts Lane	-	-	-		-	-	-	-	-	-	93.6%	511	0	0	6.4	-	-
1/1	Charlwood Road N Left Ahead	U	-		-	-	-	946	1825	1825	51.8%	-	-	-	0.5	2.0	0.5
2/1	Bonnetts Lane Right Left	O	-		-	-	-	362	1200	387	93.6%	362	0	0	5.5	54.5	13.0
5/1+5/2	Charlwood Road S Right Ahead	U+O	-		-	-	-	465	1800:1800	1463	31.8%	149	0	0	0.4	3.3	11.9
J2: Relief Road/Ifield Green	-	-	-		-	-	-	-	-	-	103.4%	161	267	52	60.1	-	-
1/1	Ifield Green U-Turn Left	U	E		1	11	-	82	1825	171	47.9%	-	-	-	1.7	75.1	3.2
2/2+2/1	Crawley Western Link Left U-Turn Right	U	D		1	21	-	404	1800:1725	406	99.6%	-	-	-	15.4	137.0	20.5
5/2+5/1	Ifield Avenue Left Ahead	U	B		1	50	-	659	1825:1825	902	73.1%	-	-	-	6.6	36.2	13.7
6/1+6/2	Charlwood Road Right Right2 Ahead	U+O	A	C	1	70	15	948	1800:1800	917	103.4%	161	267	52	36.1	137.2	55.2
7/1	Ifield Avenue Exit	U	-		-	-	-	726	1940	1940	36.6%	-	-	-	0.3	1.5	0.3
C1		PRC for Signalled Lanes (%):		-14.8		PRC Over All Lanes (%):		-14.8		Total Delay for Signalled Lanes (pcuHr):		59.86		Cycle Time (s):		128	
										Total Delay Over All Lanes(pcuHr):		66.59					