

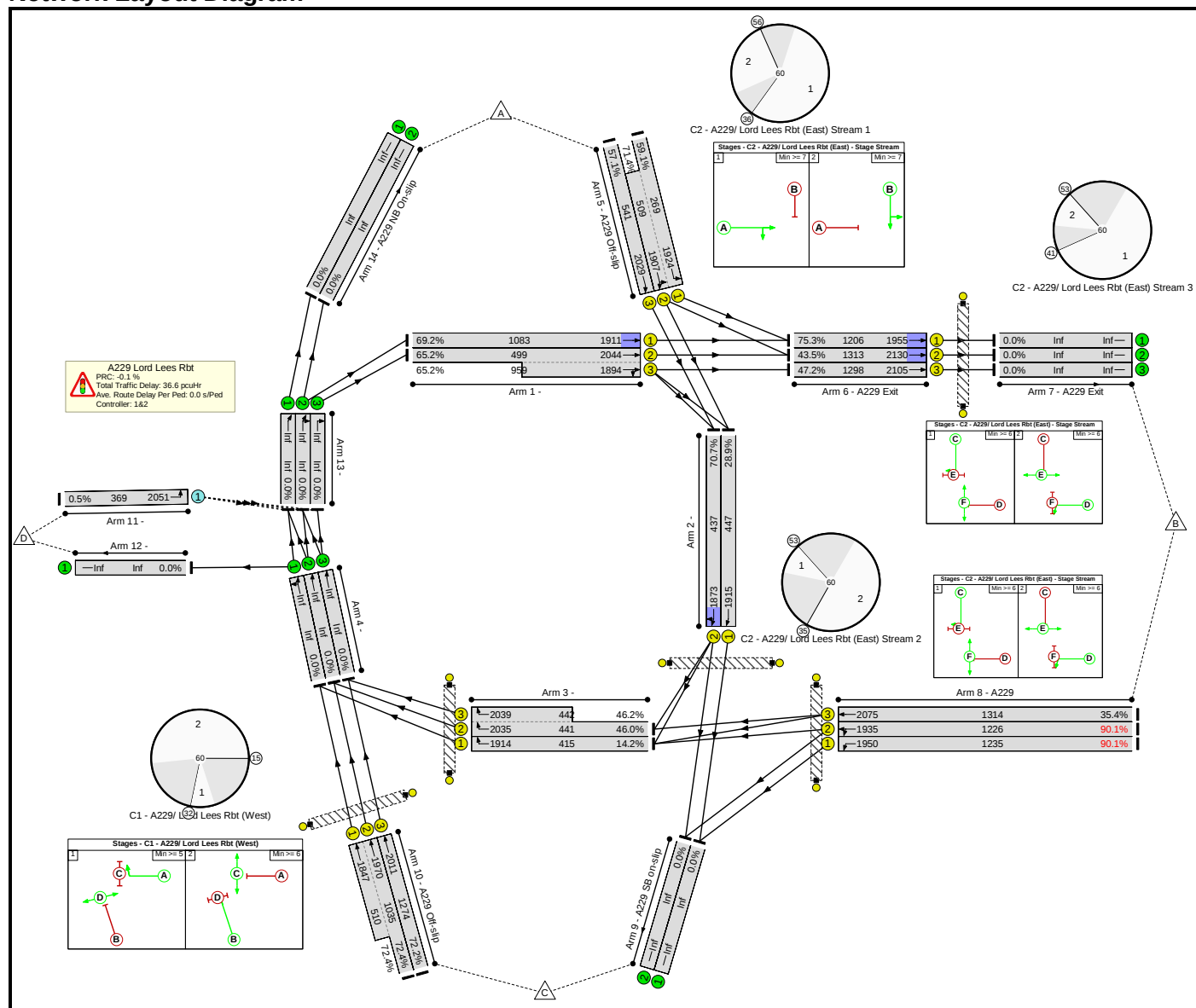
Basic Results Summary

User and Project Details

Project:	
Title:	
Location:	
Additional detail:	
File name:	A229_Lord Lees Rbt_v5.lsg3x
Author:	
Company:	
Address:	

Scenario 1: '2022 Base AM' (FG1: '2022 Base AM', Plan 1: 'Network Control Plan 1')

Network Layout Diagram



Basic Results Summary

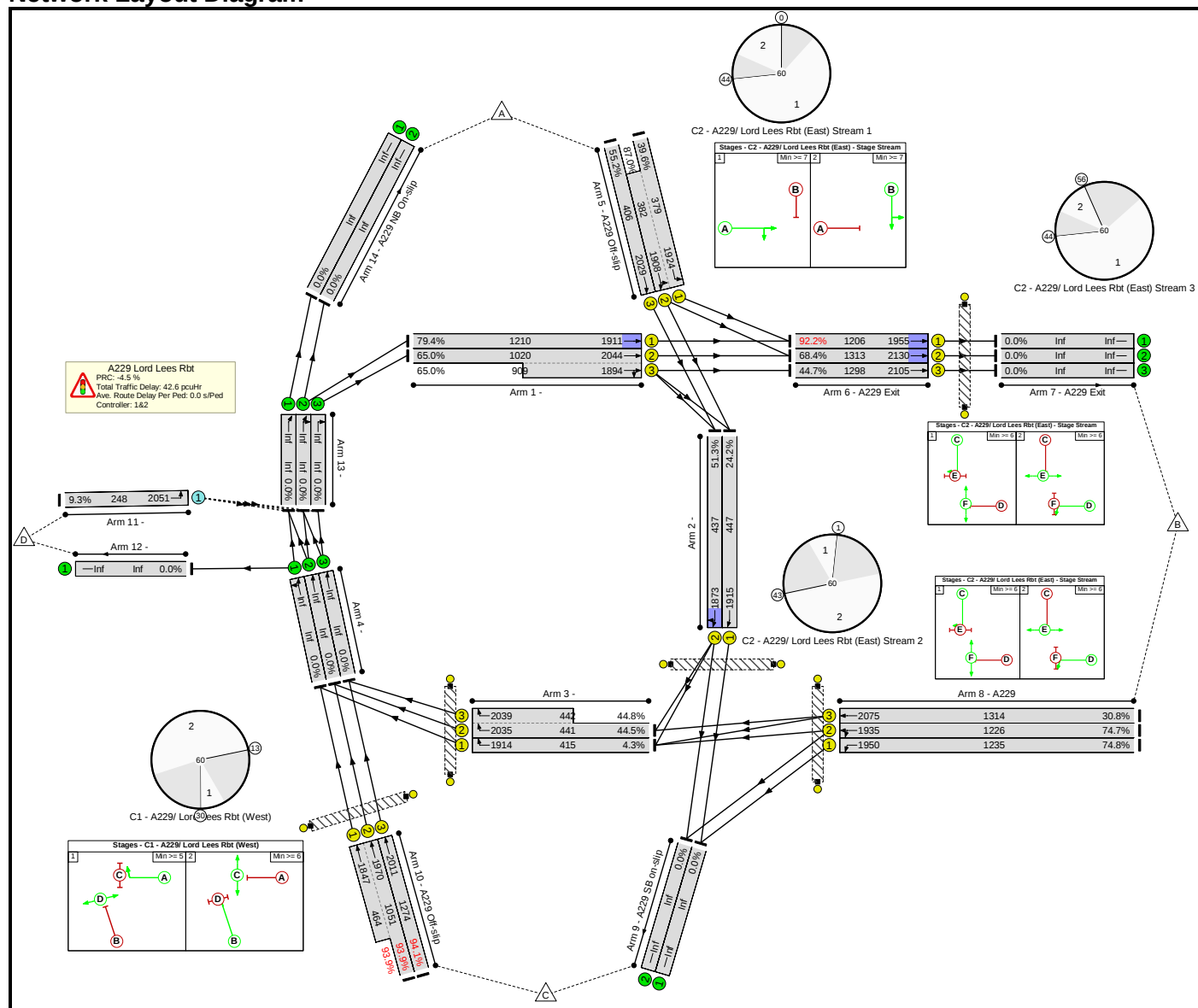
Network Results

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	-	-	-		-	-	-	-	-	-	90.1%	2	0	0	36.6	-	-
A229 Lord Lees Rbt	-	-	-		-	-	-	-	-	-	90.1%	2	0	0	36.6	-	-
1/1	Ahead	U	C2:A		1	33	-	749	1911	1083	69.2%	-	-	-	1.8	8.6	3.8
1/2+1/3	Right Ahead	U	C2:A		1	33	-	950	2044:1894	499+959	65.2 : 65.2%	-	-	-	1.8	6.9	17.9
2/1	Ahead	U	C2:C		1	13	-	129	1915	447	28.9%	-	-	-	0.2	6.2	0.4
2/2	Right Ahead	U	C2:C		1	13	-	309	1873	437	70.7%	-	-	-	0.3	3.8	0.4
3/1	Right	U	C1:A		1	12	-	59	1914	415	14.2%	-	-	-	0.3	19.3	0.8
3/2+3/3	Right	U	C1:A		1	12	-	407	2035:2039	441+442	46.0 : 46.2%	-	-	-	2.2	19.0	3.4
5/1+5/2	A229 Off-slip Ahead Left	U	C2:B		1	15	-	522	1924:1907	269+509	59.1 : 71.4%	-	-	-	3.8	26.2	6.5
5/3	A229 Off-slip Ahead	U	C2:B		1	15	-	309	2029	541	57.1%	-	-	-	2.3	26.7	5.0
6/1	A229 Exit Ahead	U	C2:G		1	36	-	908	1955	1206	75.3%	-	-	-	1.0	4.0	4.0
6/2	A229 Exit Ahead	U	C2:G		1	36	-	571	2130	1313	43.5%	-	-	-	1.0	6.5	5.0
6/3	A229 Exit Ahead	U	C2:G		1	36	-	613	2105	1298	47.2%	-	-	-	0.3	1.6	0.8
8/1	A229 Left	U	C2:D		1	37	-	1113	1950	1235	90.1%	-	-	-	7.2	23.2	20.0
8/2	A229 Ahead Left	U	C2:D		1	37	-	1104	1935	1226	90.1%	-	-	-	7.1	23.2	19.9
8/3	A229 Ahead	U	C2:D		1	37	-	465	2075	1314	35.4%	-	-	-	0.9	7.3	3.9
10/2+10/1	A229 Off-slip Ahead	U	C1:B		1	37	-	1118	1970:1847	1035+510	72.4 : 72.4%	-	-	-	3.2	10.2	8.6
10/3	A229 Off-slip Ahead	U	C1:B		1	37	-	920	2011	1274	72.2%	-	-	-	3.2	12.5	11.5
11/1	Left	O	-		-	-	-	2	2051	369	0.5%	2	0	0	0.0	7.6	0.0
Ped Link: P1	Unnamed Ped Link	-	C2:H		1	7	-	0	-	0	0.0%	-	-	-	-	-	-

Basic Results Summary

[illegible]

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	-	-	-		-	-	-	-	-	-	94.1%	23	0	0	42.6	-	-
A229 Lord Lees Rbt	-	-	-		-	-	-	-	-	-	94.1%	23	0	0	42.6	-	-
1/1	Ahead	U	C2:A		1	37	-	961	1911	1210	79.4%	-	-	-	2.6	9.6	13.3
1/2+1/3	Right Ahead	U	C2:A		1	37	-	1254	2044:1894	1020+909	65.0 : 65.0%	-	-	-	1.4	4.0	22.9
2/1	Ahead	U	C2:C		1	13	-	108	1915	447	24.2%	-	-	-	0.1	4.3	0.3
2/2	Right Ahead	U	C2:C		1	13	-	224	1873	437	51.3%	-	-	-	0.1	1.2	0.1
3/1	Right	U	C1:A		1	12	-	18	1914	415	4.3%	-	-	-	0.1	19.2	0.2
3/2+3/3	Right	U	C1:A		1	12	-	394	2035:2039	441+442	44.5 : 44.8%	-	-	-	2.2	19.9	2.2
5/1+5/2	A229 Off-slip Ahead Left	U	C2:B		1	11	-	482	1924:1908	379+382	39.6 : 87.0%	-	-	-	3.9	28.9	6.2
5/3	A229 Off-slip Ahead	U	C2:B		1	11	-	224	2029	406	55.2%	-	-	-	2.0	31.4	3.9
6/1	A229 Exit Ahead	U	C2:G		1	36	-	1111	1955	1206	92.2%	-	-	-	1.2	3.8	5.1
6/2	A229 Exit Ahead	U	C2:G		1	36	-	898	2130	1313	68.4%	-	-	-	1.2	4.8	7.3
6/3	A229 Exit Ahead	U	C2:G		1	36	-	580	2105	1298	44.7%	-	-	-	0.4	2.8	1.4
8/1	A229 Left	U	C2:D		1	37	-	924	1950	1235	74.8%	-	-	-	3.4	13.4	12.0
8/2	A229 Ahead Left	U	C2:D		1	37	-	915	1935	1226	74.7%	-	-	-	3.4	13.4	11.9
8/3	A229 Ahead	U	C2:D		1	37	-	405	2075	1314	30.8%	-	-	-	0.8	7.0	3.3
10/2+10/1	A229 Off-slip Ahead	U	C1:B		1	37	-	1423	1970:1847	1051+464	93.9 : 93.9%	-	-	-	9.7	24.5	22.0
10/3	A229 Off-slip Ahead	U	C1:B		1	37	-	1198	2011	1274	94.1%	-	-	-	10.0	30.2	24.7
11/1	Left	O	-		-	-	-	23	2051	248	9.3%	23	0	0	0.1	18.5	0.3
Ped Link: P1	Unnamed Ped Link	-	C2:H		1	7	-	0	-	0	0.0%	-	-	-	-	-	-

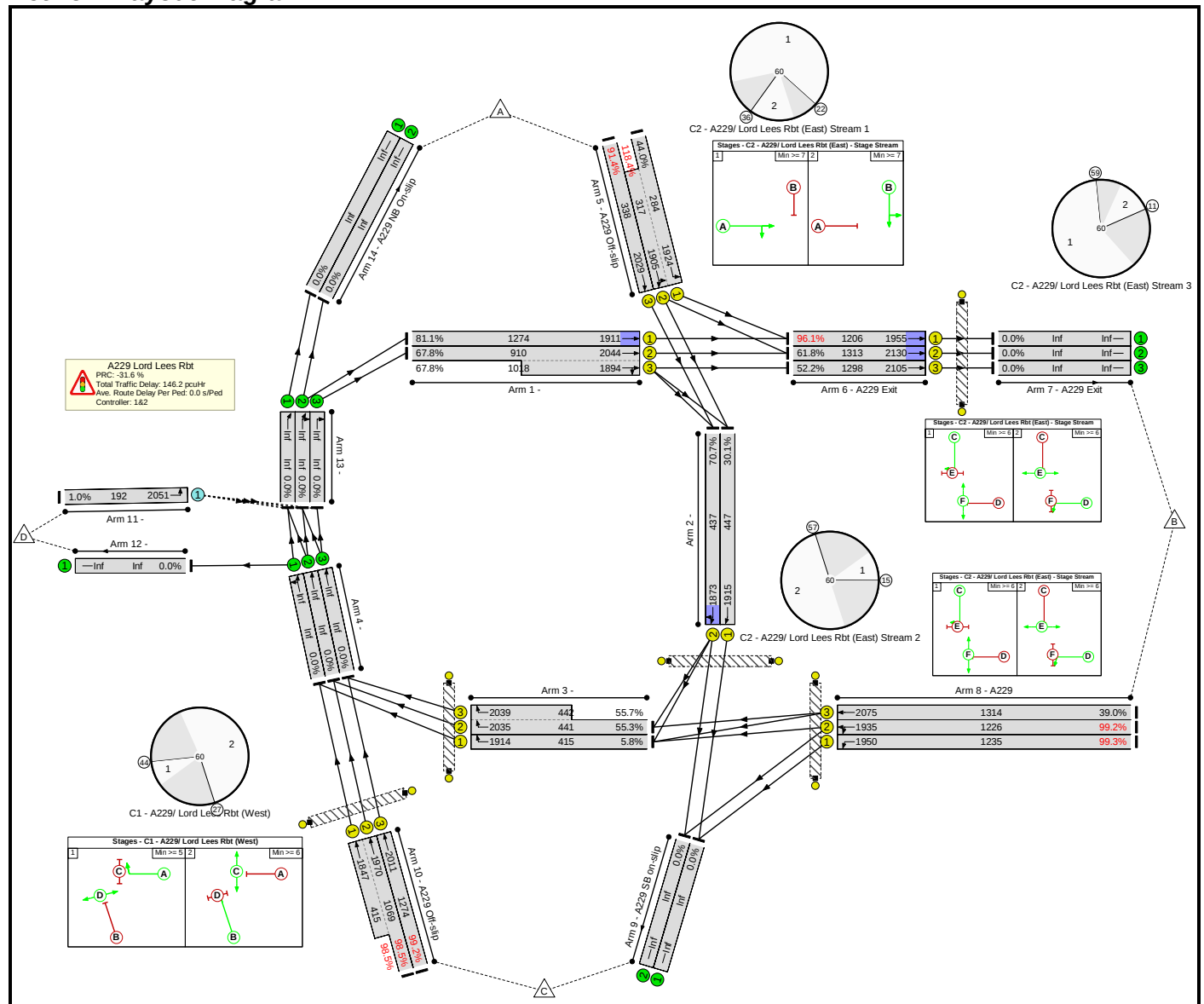
Basic Results Summary

[illegible]

Basic Results Summary

Scenario 3: '2042 Forecast Baseline AM' (FG5: '2042 Forecast Baseline AM', Plan 1: 'Network Control Plan 1')

Network Layout Diagram



Basic Results Summary

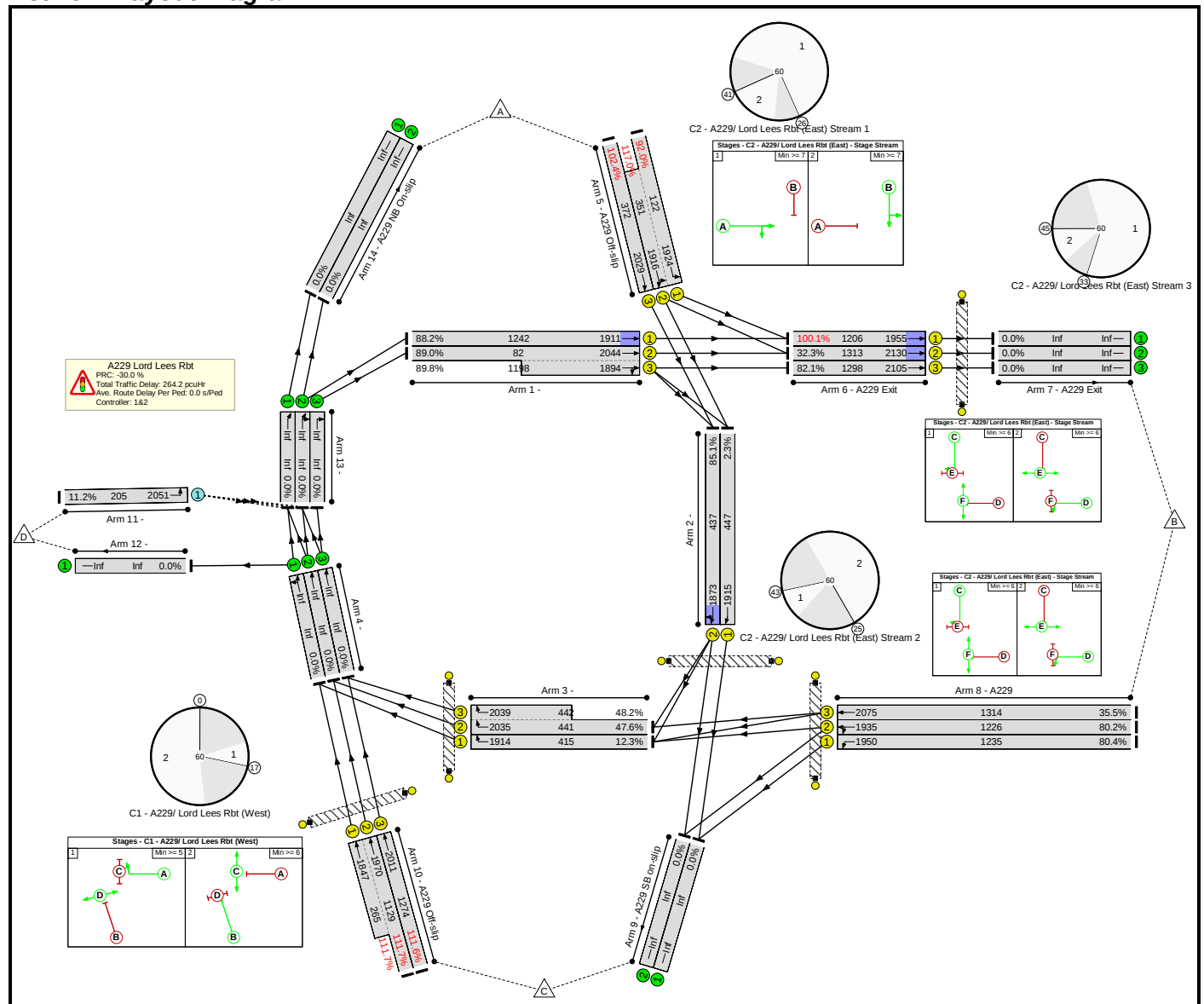
Network Results

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	-	-	-		-	-	-	-	-	-	118.4%	2	0	0	146.2	-	-
A229 Lord Lees Rbt	-	-	-		-	-	-	-	-	-	118.4%	2	0	0	146.2	-	-
1/1	Ahead	U	C2:A		1	39	-	1033	1911	1274	81.1%	-	-	-	6.5	22.7	16.8
1/2+1/3	Right Ahead	U	C2:A		1	39	-	1307	2044:1894	910+1018	67.8 : 67.8%	-	-	-	4.6	12.6	15.9
2/1	Ahead	U	C2:C		1	13	-	157	1915	447	30.1%	-	-	-	1.1	29.5	2.2
2/2	Right Ahead	U	C2:C		1	13	-	309	1873	437	70.7%	-	-	-	2.9	34.3	5.1
3/1	Right	U	C1:A		1	12	-	24	1914	415	5.8%	-	-	-	0.1	21.2	0.2
3/2+3/3	Right	U	C1:A		1	12	-	490	2035:2039	441+442	55.3 : 55.7%	-	-	-	2.9	21.2	3.0
5/1+5/2	A229 Off-slip Ahead Left	U	C2:B		1	9	-	501	1924:1905	284+317	44.0 : 118.4%	-	-	-	36.4	261.7	38.9
5/3	A229 Off-slip Ahead	U	C2:B		1	9	-	309	2029	338	91.4%	-	-	-	6.2	72.7	9.1
6/1	A229 Exit Ahead	U	C2:G		1	36	-	1158	1955	1206	96.1%	-	-	-	5.0	15.6	15.4
6/2	A229 Exit Ahead	U	C2:G		1	36	-	848	2130	1313	61.8%	-	-	-	1.8	7.9	5.7
6/3	A229 Exit Ahead	U	C2:G		1	36	-	678	2105	1298	52.2%	-	-	-	2.3	12.2	7.3
8/1	A229 Left	U	C2:D		1	37	-	1226	1950	1235	99.3%	-	-	-	19.1	56.1	35.5
8/2	A229 Ahead Left	U	C2:D		1	37	-	1216	1935	1226	99.2%	-	-	-	18.9	55.9	35.2
8/3	A229 Ahead	U	C2:D		1	37	-	513	2075	1314	39.0%	-	-	-	1.1	7.6	4.5
10/2+10/1	A229 Off-slip Ahead	U	C1:B		1	37	-	1462	1970:1847	1069+415	98.5 : 98.5%	-	-	-	17.8	43.9	33.9
10/3	A229 Off-slip Ahead	U	C1:B		1	37	-	1264	2011	1274	99.2%	-	-	-	19.3	55.1	36.2
11/1	Left	O	-		-	-	-	2	2051	192	1.0%	2	0	0	0.0	21.2	0.0
Ped Link: P1	Unnamed Ped Link	-	C2:H		1	7	-	0	-	0	0.0%	-	-	-	-	-	-

Basic Results Summary

[illegible]

Network Layout Diagram



Basic Results Summary

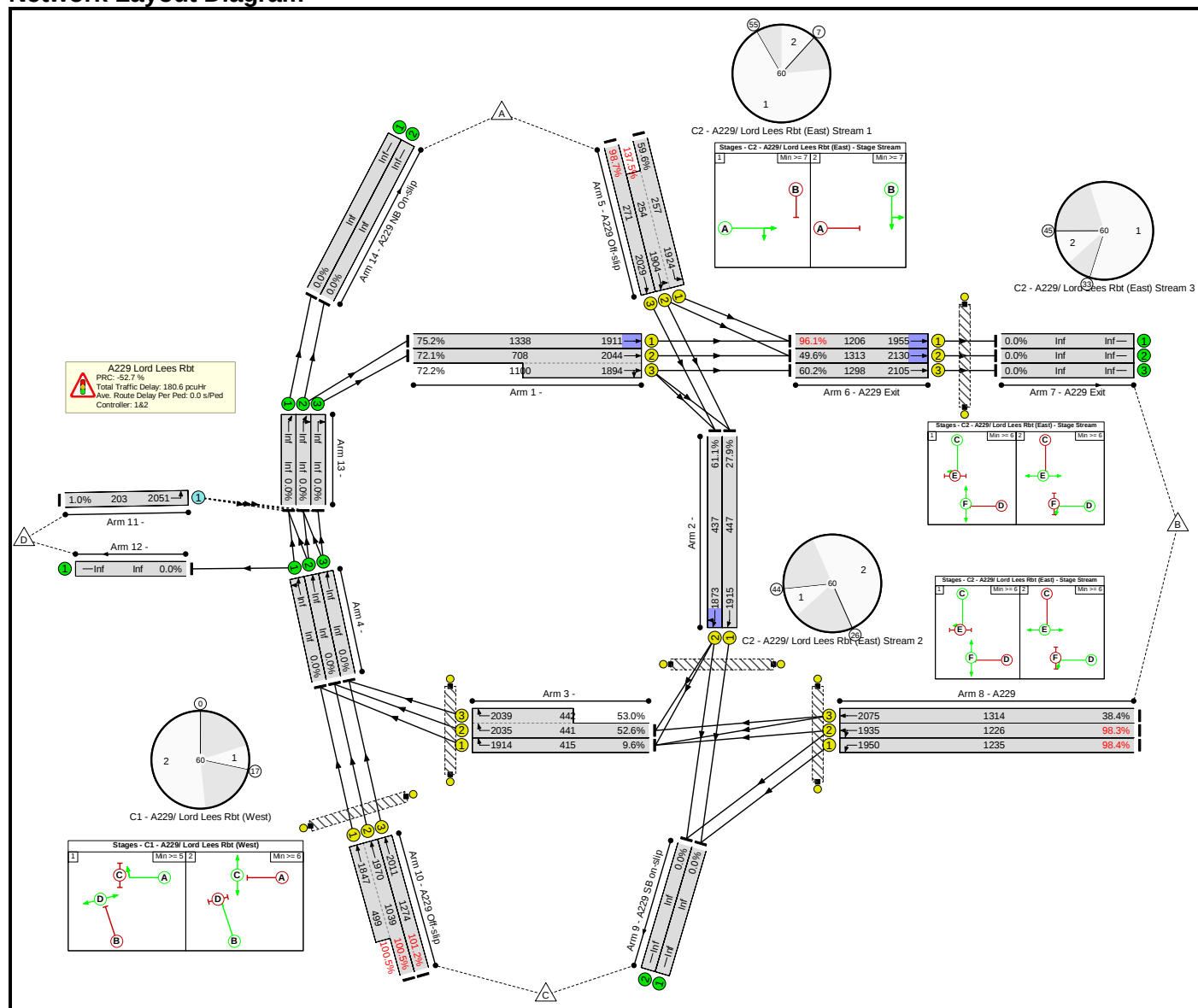
Network Results

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	-	-	-		-	-	-	-	-	-	117.0%	23	0	0	264.2	-	-
A229 Lord Lees Rbt	-	-	-		-	-	-	-	-	-	117.0%	23	0	0	264.2	-	-
1/1	Ahead	U	C2:A		1	38	-	1223	1911	1242	88.2%	-	-	-	4.0	13.2	5.6
1/2+1/3	Right Ahead	U	C2:A		1	38	-	1271	2044:1894	82+1198	89.0 : 89.8%	-	-	-	5.0	15.6	10.0
2/1	Ahead	U	C2:C		1	13	-	11	1915	447	2.3%	-	-	-	0.1	28.0	0.2
2/2	Right Ahead	U	C2:C		1	13	-	381	1873	437	85.1%	-	-	-	0.3	2.6	0.4
3/1	Right	U	C1:A		1	12	-	51	1914	415	12.3%	-	-	-	0.3	19.8	0.7
3/2+3/3	Right	U	C1:A		1	12	-	423	2035:2039	441+442	47.6 : 48.2%	-	-	-	2.3	19.3	3.4
5/1+5/2	A229 Off-slip Ahead Left	U	C2:B		1	10	-	523	1924:1916	122+351	92.0 : 117.0%	-	-	-	39.1	269.3	42.2
5/3	A229 Off-slip Ahead	U	C2:B		1	10	-	381	2029	372	102.4%	-	-	-	15.1	142.4	18.8
6/1	A229 Exit Ahead	U	C2:G		1	36	-	1335	1955	1206	100.1%	-	-	-	2.5	7.5	20.1
6/2	A229 Exit Ahead	U	C2:G		1	36	-	492	2130	1313	32.3%	-	-	-	1.6	13.8	6.2
6/3	A229 Exit Ahead	U	C2:G		1	36	-	1179	2105	1298	82.1%	-	-	-	0.5	1.6	6.5
8/1	A229 Left	U	C2:D		1	37	-	993	1950	1235	80.4%	-	-	-	4.3	15.5	14.2
8/2	A229 Ahead Left	U	C2:D		1	37	-	983	1935	1226	80.2%	-	-	-	4.2	15.5	14.0
8/3	A229 Ahead	U	C2:D		1	37	-	467	2075	1314	35.5%	-	-	-	1.0	7.3	3.9
10/2+10/1	A229 Off-slip Ahead	U	C1:B		1	37	-	1557	1970:1847	1129+265	111.7 : 111.7%	-	-	-	96.0	221.9	115.8
10/3	A229 Off-slip Ahead	U	C1:B		1	37	-	1421	2011	1274	111.6%	-	-	-	87.9	222.7	104.4
11/1	Left	O	-		-	-	-	23	2051	205	11.2%	23	0	0	0.1	21.9	0.3
Ped Link: P1	Unnamed Ped Link	-	C2:H		1	7	-	0	-	0	0.0%	-	-	-	-	-	-

Basic Results Summary

[illegible]

Network Layout Diagram



Basic Results Summary

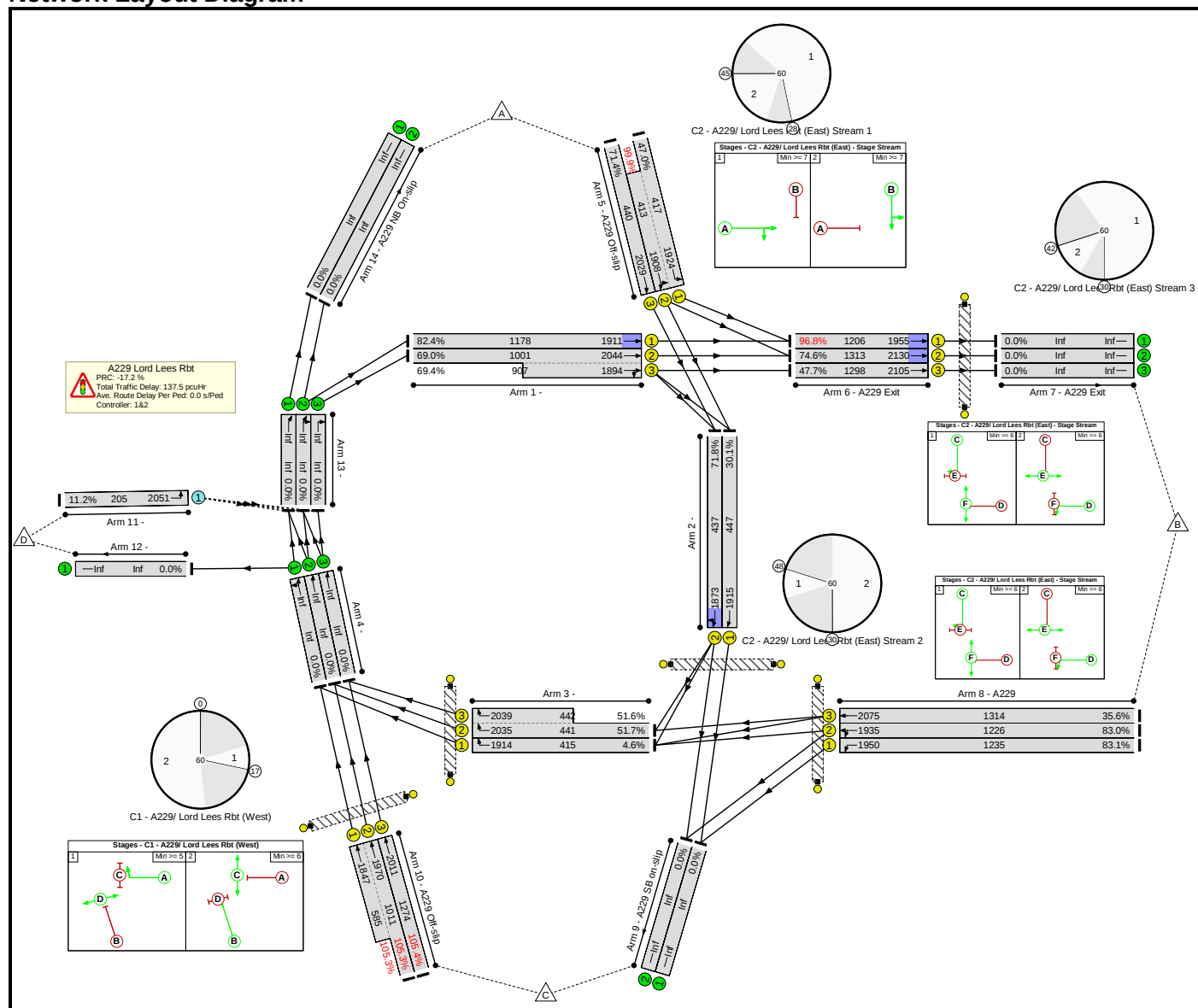
Network Results

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	-	-	-		-	-	-	-	-	-	137.5%	2	0	0	180.6	-	-
A229 Lord Lees Rbt	-	-	-		-	-	-	-	-	-	137.5%	2	0	0	180.6	-	-
1/1	Ahead	U	C2:A		1	41	-	1010	1911	1338	75.2%	-	-	-	5.2	18.7	15.7
1/2+1/3	Right Ahead	U	C2:A		1	41	-	1320	2044:1894	708+1100	72.1 : 72.2%	-	-	-	4.4	12.0	16.1
2/1	Ahead	U	C2:C		1	13	-	167	1915	447	27.9%	-	-	-	0.9	26.2	2.0
2/2	Right Ahead	U	C2:C		1	13	-	267	1873	437	61.1%	-	-	-	2.2	30.2	4.4
3/1	Right	U	C1:A		1	12	-	40	1914	415	9.6%	-	-	-	0.2	19.8	0.4
3/2+3/3	Right	U	C1:A		1	12	-	466	2035:2039	441+442	52.6 : 53.0%	-	-	-	2.6	19.9	3.7
5/1+5/2	A229 Off-slip Ahead Left	U	C2:B		1	7	-	502	1924:1904	257+254	59.6 : 137.5%	-	-	-	62.2	446.0	63.6
5/3	A229 Off-slip Ahead	U	C2:B		1	7	-	267	2029	271	98.7%	-	-	-	9.3	124.8	11.7
6/1	A229 Exit Ahead	U	C2:G		1	36	-	1163	1955	1206	96.1%	-	-	-	4.1	12.9	13.8
6/2	A229 Exit Ahead	U	C2:G		1	36	-	711	2130	1313	49.6%	-	-	-	0.6	3.2	1.9
6/3	A229 Exit Ahead	U	C2:G		1	36	-	791	2105	1298	60.2%	-	-	-	2.4	10.9	7.5
8/1	A229 Left	U	C2:D		1	37	-	1215	1950	1235	98.4%	-	-	-	16.7	49.6	32.7
8/2	A229 Ahead Left	U	C2:D		1	37	-	1205	1935	1226	98.3%	-	-	-	16.6	49.4	32.4
8/3	A229 Ahead	U	C2:D		1	37	-	505	2075	1314	38.4%	-	-	-	1.1	7.6	4.4
10/2+10/1	A229 Off-slip Ahead	U	C1:B		1	37	-	1545	1970:1847	1039+499	100.5 : 100.5%	-	-	-	25.5	59.4	43.8
10/3	A229 Off-slip Ahead	U	C1:B		1	37	-	1289	2011	1274	101.2%	-	-	-	26.7	74.6	43.9
11/1	Left	O	-		-	-	-	2	2051	203	1.0%	2	0	0	0.0	20.2	0.0
Ped Link: P1	Unnamed Ped Link	-	C2:H		1	7	-	0	-	0	0.0%	-	-	-	-	-	-

Basic Results Summary

[illegible]

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	-	-	-		-	-	-	-	-	-	105.4%	23	0	0	137.5	-	-
A229 Lord Lees Rbt	-	-	-		-	-	-	-	-	-	105.4%	23	0	0	137.5	-	-
1/1	Ahead	U	C2:A		1	36	-	1022	1911	1178	82.4%	-	-	-	2.8	10.4	6.4
1/2+1/3	Right Ahead	U	C2:A		1	36	-	1388	2044:1894	1001+907	69.0 : 69.4%	-	-	-	1.8	4.9	4.0
2/1	Ahead	U	C2:C		1	13	-	135	1915	447	30.1%	-	-	-	0.2	4.0	0.6
2/2	Right Ahead	U	C2:C		1	13	-	314	1873	437	71.8%	-	-	-	0.2	2.1	4.8
3/1	Right	U	C1:A		1	12	-	19	1914	415	4.6%	-	-	-	0.1	19.5	0.2
3/2+3/3	Right	U	C1:A		1	12	-	456	2035:2039	441+442	51.7 : 51.6%	-	-	-	2.6	20.7	2.8
5/1+5/2	A229 Off-slip Ahead Left	U	C2:B		1	12	-	609	1924:1908	417+413	47.0 : 99.9%	-	-	-	5.2	30.6	8.1
5/3	A229 Off-slip Ahead	U	C2:B		1	12	-	314	2029	440	71.4%	-	-	-	3.1	35.8	6.0
6/1	A229 Exit Ahead	U	C2:G		1	36	-	1218	1955	1206	96.8%	-	-	-	2.0	6.1	18.1
6/2	A229 Exit Ahead	U	C2:G		1	36	-	1017	2130	1313	74.6%	-	-	-	1.9	6.9	10.3
6/3	A229 Exit Ahead	U	C2:G		1	36	-	649	2105	1298	47.7%	-	-	-	0.6	3.3	1.7
8/1	A229 Left	U	C2:D		1	37	-	1026	1950	1235	83.1%	-	-	-	4.8	16.9	15.5
8/2	A229 Ahead Left	U	C2:D		1	37	-	1017	1935	1226	83.0%	-	-	-	4.8	16.9	15.4
8/3	A229 Ahead	U	C2:D		1	37	-	468	2075	1314	35.6%	-	-	-	1.0	7.3	3.9
10/2+10/1	A229 Off-slip Ahead	U	C1:B		1	37	-	1680	1970:1847	1011+585	105.3 : 105.3%	-	-	-	57.2	122.6	78.3
10/3	A229 Off-slip Ahead	U	C1:B		1	37	-	1343	2011	1274	105.4%	-	-	-	49.2	131.9	66.1
11/1	Left	O	-		-	-	-	23	2051	205	11.2%	23	0	0	0.1	21.9	0.3
Ped Link: P1	Unnamed Ped Link	-	C2:H		1	7	-	0	-	0	0.0%	-	-	-	-	-	-

Basic Results Summary

[illegible]