

LAMPIRAN

Lampiran 1. Form Inventarisasi Simpang

 SEKOLAH TINGGI TRANSPORTASI DARAT PROGRAM SARJANA TERAPAN TRANSPORTASI DARAT PRAKTEK KERJA LAPANGAN (PKL) KOTA PEKALONGAN TAHUN AKADEMIK 2022 - 2023 										
FORMULIR SURVEI INVENTARISASI SIMPANG										
1	Nama Simpang								LAYOUT SIMPANG	
	Geometri Simpang									
	1	Node								
	2	Tipe Pendekat								
	3	Tipe Simpang								
	4	Fase Simpang								
	Arah		Utara	Selatan	Timur	Barat				
	Ruas Jalan									
	5	Waktu Hijau								
	6	Waktu Merah								
	7	Waktu Kuning								
	8	Lebar Pendekat Total (m)								
	9	Lebar Median (m)								
	10	Lebar Bahu Kiri (m)								
	11	Lebar Bahu Kanan (m)								
	12	Lebar Trotoar Kiri (m)								
	13	Lebar Trotoar Kanan (m)								
	14	Lebar Drainase Kiri (m)								
	15	Lebar Drainase Kanan (m)								
	16	Lebar Efektif / Wmasuk (m)								
	17	Lebar Pendekat / Wa (m)								
	18	Radius Simpang								
	19	Hambatan Sampling								
	20	Tata Guna Lahan								
	21	Model Arus (Arah)								
22	Kondisi Marka									
23	Fasilitas Zebra Cross									
24	Marka Line Stop									
Fasilitas Simpang		Jumlah	kondisi	Jumlah	kondisi	Jumlah	kondisi	Jumlah	kondisi	VISUALISASI SIMPANG
25	Rambu Larangan									
	Rambu Peringatan									
	Rambu Perintah									
	Rambu Petunjuk									

Lampiran 2. CTMC Simpang Alun-alun

SELATAN (JL KH WACHID HASYIM II)																
Waktu	Arah	Light Vehicle (LV)					Heavy Vehicle (HV)					Unmotor (UM)				Roda 3
		Sepeda Motor	Mobil Pribadi	MPU	PickUp	Bus Kecil	Truk Kecil	Bus Sedang	Bus Besar	Truk Sedang	Truk Besar	Kereta Gandengan	Truk Tangki	Becak	Sepeda	
06.00 - 06.15	↑	143	40	-	2	1	-	-	-	-	-	-	-	-	2	4
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	133	25	-	3	6	-	-	-	-	-	-	-	-	1	4
06.15 - 06.30	↑	159	46	-	3	2	-	-	-	-	-	-	-	-	2	3
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	132	23	-	5	1	-	-	-	-	-	-	-	-	1	4
06.30 - 06.45	↑	183	55	-	4	2	-	-	-	-	-	-	-	-	2	3
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	137	20	-	4	2	-	-	-	-	-	-	-	-	2	3
06.45 - 07.00	↑	162	49	-	5	1	-	-	-	-	-	-	-	-	1	4
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	139	19	-	3	3	-	-	-	-	-	-	-	-	2	4
07.00 - 07.15	↑	165	39	-	4	3	-	-	-	-	-	-	-	-	2	3
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	139	23	-	3	4	-	-	-	-	-	-	-	-	1	3
07.15 - 07.30	↑	140	34	-	4	2	-	-	-	-	-	-	-	-	1	2
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	124	20	-	3	2	-	-	-	-	-	-	-	-	1	2
07.30 - 07.45	↑	147	30	-	2	2	-	-	-	-	-	-	-	-	1	2
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	117	19	-	2	2	-	-	-	-	-	-	-	-	1	1
07.45 - 08.00	↑	136	27	-	2	1	-	-	-	-	-	-	-	-	2	2
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	114	14	-	2	2	-	-	-	-	-	-	-	-	1	2

SELATAN (JL KH WACHID HASYIM II)																
Waktu	Arah	Light Vehicle (LV)					Heavy Vehicle (HV)					Unmotor (UM)				Roda 3
		Sepeda Motor	Mobil Pribadi	MPU	PickUp	Bus Kecil	Truk Kecil	Bus Sedang	Bus Besar	Truk Sedang	Truk Besar	Kereta Gandengan	Truk Tangki	Becak	Sepeda	
11.00 - 11.15	↑	88	13	-	5	3	-	-	-	-	-	-	-	-	-	-
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	108	3	-	7	3	-	-	-	-	-	-	-	-	-	-
11.15 - 11.30	↑	103	16	-	6	4	-	-	-	-	-	-	-	-	-	-
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	88	5	-	9	3	-	-	-	-	-	-	-	-	-	-
11.30 - 11.45	↑	109	21	-	6	4	-	-	-	-	-	-	-	-	-	-
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	97	5	-	6	4	-	-	-	-	-	-	-	-	-	-
11.45 - 12.00	↑	115	24	-	7	5	-	-	-	-	-	-	-	-	-	-
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	109	4	-	7	4	-	-	-	-	-	-	-	-	-	-
12.00 - 12.15	↑	122	29	-	5	3	-	-	-	-	-	-	-	-	-	-
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	147	3	-	5	2	-	-	-	-	-	-	-	-	-	-
12.15 - 12.30	↑	113	18	-	4	3	-	-	-	-	-	-	-	-	-	-
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	125	3	-	4	1	-	-	-	-	-	-	-	-	-	-
12.30 - 12.45	↑	103	13	-	3	2	-	-	-	-	-	-	-	-	-	-
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	110	7	-	4	1	-	-	-	-	-	-	-	-	-	-
12.45 - 13.00	↑	94	8	-	4	2	-	-	-	-	-	-	-	-	-	-
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	82	3	-	2	1	-	-	-	-	-	-	-	-	-	-

SELATAN (JL KH WACHID HASYIM II)																
Waktu	Arah	Light Vehicle (LV)					Heavy Vehicle (HV)					Unmotor (UM)				Roda 3
		Sepeda Motor	Mobil Pribadi	MPU	PickUp	Bus Kecil	Truk Kecil	Bus Sedang	Bus Besar	Truk Sedang	Truk Besar	Kereta Gandengan	Truk Tangki	Becak	Sepeda	
15.30 - 15.45	↑	118	25	-	3	2	-	-	-	-	-	-	-	-	3	5
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	150	14	-	4	4	-	-	-	-	-	-	-	-	2	3
15.45 - 16.00	↑	125	32	-	4	3	-	-	-	-	-	-	-	-	4	4
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	130	13	-	4	5	-	-	-	-	-	-	-	-	3	6
16.00 - 16.15	↑	132	20	-	4	5	-	-	-	-	-	-	-	-	5	4
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	140	21	-	5	4	-	-	-	-	-	-	-	-	3	4
16.15 - 16.30	↑	138	53	-	5	5	-	-	-	-	-	-	-	-	5	5
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	127	35	-	4	5	-	-	-	-	-	-	-	-	3	3
16.30 - 16.45	↑	135	67	-	3	4	-	-	-	-	-	-	-	-	3	3
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	210	15	-	3	3	-	-	-	-	-	-	-	-	2	2
16.45 - 17.00	↑	125	58	-	3	3	-	-	-	-	-	-	-	-	2	2
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	233	14	-	2	2	-	-	-	-	-	-	-	-	1	3
17.00 - 17.15	↑	116	43	-	2	2	-	-	-	-	-	-	-	-	3	1
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	150	10	-	1	2	-	-	-	-	-	-	-	-	2	2
17.15 - 17.30	↑	104	33	-	2	3	-	-	-	-	-	-	-	-	2	2
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	150	20	-	2	2	-	-	-	-	-	-	-	-	1	1

BARAT (JL HAYAM WURUK II)																
Waktu	Arah	Light Vehicle (LV)					Heavy Vehicle (HV)					Unmotor (UM)				Roda 3
		Sepeda Motor	Mobil Pribadi	MPU	PickUp	Bus Kecil	Truk Kecil	Bus Sedang	Bus Besar	Truk Sedang	Truk Besar	Kereta Gandengan	Truk Tangki	Becak	Sepeda	
06.00 - 06.15	↑	124	37	-	5	1	-	-	-	-	-	-	-	-	-	3
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	95	16	-	3	1	-	-	-	-	-	-	-	-	-	3
06.15 - 06.30	↑	150	42	-	7	2	-	-	-	-	-	-	-	-	-	2
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	31	21	-	4	3	-	-	-	-	-	-	-	-	-	4
06.30 - 06.45	↑	164	39	-	8	3	-	-	-	-	-	-	-	-	-	3
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	35	24	-	5	2	-	-	-	-	-	-	-	-	-	8
06.45 - 07.00	↑	200	31	-	11	3	-	-	-	-	-	-	-	-	-	2
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	45	26	-	4	3	-	-	-	-	-	-	-	-	-	6
07.00 - 07.15	↑	175	40	-	7	2	-	-	-	-	-	-	-	-	-	5
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	28	20	-	3	1	-	-	-	-	-	-	-	-	-	1
07.15 - 07.30	↑	153	30	-	6	1	-	-	-	-	-	-	-	-	-	3
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	23	16	-	3	2	-	-	-	-	-	-	-	-	-	3
07.30 - 07.45	↑	157	20	-	6	2	-	-	-	-	-	-	-	-	-	-
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	18	13	-	2	1	-	-	-	-	-	-	-	-	-	-
07.45 - 08.00	↑	140	24	-	4	3	-	-	-	-	-	-	-	-	-	2
	↱	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	↲	15	12	-	3	1	-	-	-	-	-	-	-	-	-	1

BARAT (JL HAYAM WURUK II)

Lampiran 3. CTMC Simpang Nusantara

[illegible]

Lampiran 4. CTMC Dr. Cipto

PAGI																
UTARA (A. AGUS SALIM III)																
Waktu	Arah	Sepeda Motor	Mobil Privat	MPU	PickUp	Bus Kecil	Truk Kecil	Bus Sedang	Bus Besar	Truk Sedang	Truk Besar	Kereta Gandengan	Truk Tangki	Becak	Sepeda	Roda 3
06.00 - 06.15	↑															
	↓	16	4		3											2
	↑	21	5													
06.15 - 06.30	↑															
	↓	17	8	2	3											2
	↑	19	7													
06.30 - 06.45	↑															
	↓	18	4													
	↑	25	7													
06.45 - 07.00	↑															
	↓	31	15													
	↑	28	7													
07.00 - 07.15	↑															
	↓	30	8													
	↑	33	13													
07.15 - 07.30	↑															
	↓	28	5	2												2
	↑	22	6													
07.30 - 07.45	↑															
	↓	26	11	2												
	↑	31	6													
07.45 - 08.00	↑															
	↓	22	5													2
	↑	18	8													

SIANG																
UTARA (A. AGUS SALIM III)																
Waktu	Arah	Sepeda Motor	Mobil Privat	MPU	PickUp	Bus Kecil	Truk Kecil	Bus Sedang	Bus Besar	Truk Sedang	Truk Besar	Kereta Gandengan	Truk Tangki	Becak	Sepeda	Roda 3
11.00 - 11.15	↑															
	↓	16	6													
	↑	24	5													
11.15 - 11.30	↑															
	↓	15	12													
	↑	17	3	7												
11.30 - 11.45	↑															
	↓	18	17	2												
	↑	24	9													
11.45 - 12.00	↑															
	↓	21	7													
	↑	22	7	1												
12.00 - 12.15	↑															
	↓	25	7													
	↑	29	8													
12.15 - 12.30	↑															
	↓	28	5													
	↑	22	3													
12.30 - 12.45	↑															
	↓	24	4													
	↑	26	5													
12.45 - 13.00	↑															
	↓	22	7													
	↑	25	7	2												

SORE																
UTARA (A. AGUS SALIM III)																
Waktu	Arah	Sepeda Motor	Mobil Privat	MPU	PickUp	Bus Kecil	Truk Kecil	Bus Sedang	Bus Besar	Truk Sedang	Truk Besar	Kereta Gandengan	Truk Tangki	Becak	Sepeda	Roda 3
16.00 - 16.15	↑															
	↓	48	8	2												
	↑	54	11													
16.15 - 16.30	↑															
	↓	50	3													1
	↑	66	16													
16.30 - 16.45	↑															
	↓	42	13	2												
	↑	53	13	2												
16.45 - 17.00	↑															
	↓	66	15	1												
	↑	49	16													
17.00 - 17.15	↑															
	↓	52	16	2												
	↑	55	21													
17.15 - 17.30	↑															
	↓	51	13													
	↑	35	10													
17.30 - 17.45	↑															
	↓	38	11													
	↑	40	8	2												
17.45 - 18.00	↑															
	↓	44	13													
	↑	46	18	2												

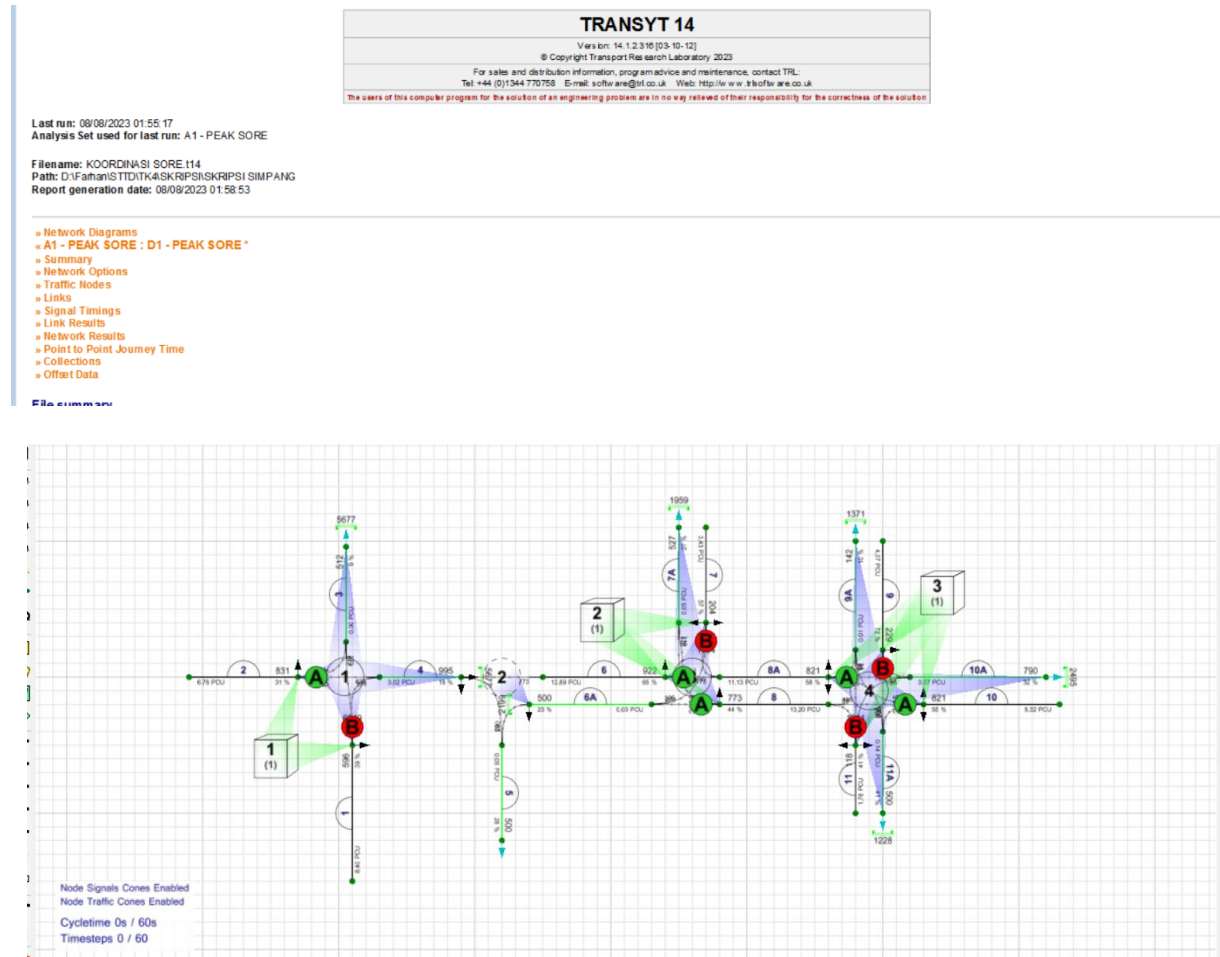
BARAT (A. DR. CIPTO II)																
UTARA (A. AGUS SALIM III)																
Waktu	Arah	Sepeda Motor	Mobil Privat	MPU	PickUp	Bus Kecil	Truk Kecil	Bus Sedang	Bus Besar	Truk Sedang	Truk Besar	Kereta Gandengan	Truk Tangki	Becak	Sepeda	Roda 3
06.00 - 06.15	↑	104	17													
	↓	103	39	2												
	↑	174	21					2				1				2
06.15 - 06.30	↑															
	↓	108	46	2												
	↑	144	31	1												
06.30 - 06.45	↑															
	↓	105	34													
	↑	145	18													
06.45 - 07.00	↑															
	↓	108	39													
	↑	125	21													
07.00 - 07.15	↑															
	↓	174	19													
	↑	148	15													
07.15 - 07.30	↑															
	↓	103	17													
	↑	111	1													
07.30 - 07.45	↑															
	↓	104	17													
	↑	87	11	2												1
07.45 - 08.00	↑															
	↓															
	↑															

BARAT (A. DR. CIPTO II)																
UTARA (A. AGUS SALIM III)																
Waktu	Arah	Sepeda Motor	Mobil Privat	MPU	PickUp	Bus Kecil	Truk Kecil	Bus Sedang	Bus Besar	Truk Sedang	Truk Besar	Kereta Gandengan	Truk Tangki	Becak	Sepeda	Roda 3
11.00 - 11.15	↑	121	17													
	↓	80	15	2												
	↑	128	20					2								
11.15 - 11.30	↑															
	↓	121	20													2
	↑	103	4													
11.30 - 11.45	↑															
	↓	103	4													
	↑	140	12							1						
11.45 - 12.00	↑															
	↓	122	18													
	↑	127	9													
12.00 - 12.15	↑															
	↓	144	10													
	↑	113	17													
12.15 - 12.30	↑															

Lampiran 5. Simpang Cempaka

PAGI														
Jumlah Sampel (1000000)														
Waktu	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat
06.00-06.15	1	2	3	4	5	6	7	8	9	10	11	12	13	14
06.15-06.30	1	2	3	4	5	6	7	8	9	10	11	12	13	14
06.30-06.45	1	2	3	4	5	6	7	8	9	10	11	12	13	14
06.45-07.00	1	2	3	4	5	6	7	8	9	10	11	12	13	14
07.00-07.15	1	2	3	4	5	6	7	8	9	10	11	12	13	14
07.15-07.30	1	2	3	4	5	6	7	8	9	10	11	12	13	14
07.30-07.45	1	2	3	4	5	6	7	8	9	10	11	12	13	14
07.45-08.00	1	2	3	4	5	6	7	8	9	10	11	12	13	14
SIANG														
Jumlah Sampel (1000000)														
Waktu	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat
11.00-11.15	1	2	3	4	5	6	7	8	9	10	11	12	13	14
11.15-11.30	1	2	3	4	5	6	7	8	9	10	11	12	13	14
11.30-11.45	1	2	3	4	5	6	7	8	9	10	11	12	13	14
11.45-12.00	1	2	3	4	5	6	7	8	9	10	11	12	13	14
12.00-12.15	1	2	3	4	5	6	7	8	9	10	11	12	13	14
12.15-12.30	1	2	3	4	5	6	7	8	9	10	11	12	13	14
12.30-12.45	1	2	3	4	5	6	7	8	9	10	11	12	13	14
12.45-13.00	1	2	3	4	5	6	7	8	9	10	11	12	13	14
SORE														
Jumlah Sampel (1000000)														
Waktu	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat	Tempat
15.00-15.15	1	2	3	4	5	6	7	8	9	10	11	12	13	14
15.15-15.30	1	2	3	4	5	6	7	8	9	10	11	12	13	14
15.30-15.45	1	2	3	4	5	6	7	8	9	10	11	12	13	14
15.45-16.00	1	2	3	4	5	6	7	8	9	10	11	12	13	14
16.00-16.15	1	2	3	4	5	6	7	8	9	10	11	12	13	14
16.15-16.30	1	2	3	4	5	6	7	8	9	10	11	12	13	14
16.30-16.45	1	2	3	4	5	6	7	8	9	10	11	12	13	14
16.45-17.00	1	2	3	4	5	6	7	8	9	10	11	12	13	14
17.00-17.15	1	2	3	4	5	6	7	8	9	10	11	12	13	14
17.15-17.30	1	2	3	4	5	6	7	8	9	10	11	12	13	14
17.30-17.45	1	2	3	4	5	6	7	8	9	10	11	12	13	14
17.45-18.00	1	2	3	4	5	6	7	8	9	10	11	12	13	14

Lampiran 6. Transyt Report



Intergreen Matrix for Controller Stream 1

		To	
		A	B
From	A	-	0
	B	0	-

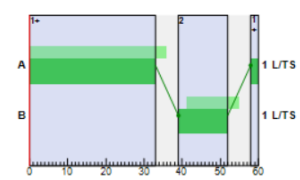
Interstage Matrix for Controller Stream 1

		To	
		1	2
From	1	-	0
	2	0	-

Banned Stage transitions for Controller Stream 1

		To	
		1	2
From	1	-	
	2		-

Phase Timings Diagram for Controller Stream 1



Intergreen Matrix for Controller Stream 2

	To	
	A	B
From A	-	0
From B	0	-

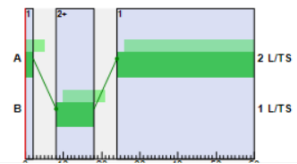
Interstage Matrix for Controller Stream 2

	To	
	1	2
From 1	-	0
From 2	0	-

Banned Stage transitions for Controller Stream 2

	To	
	1	2
From 1	-	
From 2		-

Phase Timings Diagram for Controller Stream 2



Intergreen Matrix for Controller Stream 3

	To	
	A	B
From	A	- 0
	B	0 -

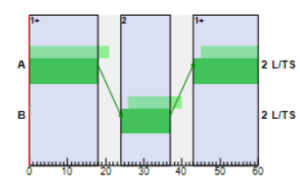
Interstage Matrix for Controller Stream 3

	To	
	1	2
From	1	- 0
	2	0 -

Banned Stage transitions for Controller Stream 3

	To	
	1	2
From	1	-
	2	-

Phase Timings Diagram for Controller Stream 3



Intergreen Matrix for Controller Stream 3

		To	
		A	B
From	A	-	6
	B	6	-

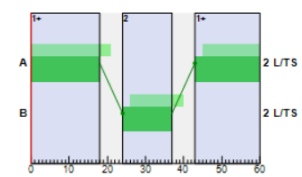
Interstage Matrix for Controller Stream 3

		To	
		1	2
From	1	-	6
	2	6	-

Banned Stage transitions for Controller Stream 3

		To	
		1	2
From	1	-	-
	2	-	-

Phase Timings Diagram for Controller Stream 3



Link Resources Summary

Time Segment	Link	Major Link	Calculated Flow Entering LTs (PCU/hr)	Calculated Flow Out Of LTs (PCU/hr)	Flow Discrepancy (PCU/hr)	Adjusted Flow Warning	Calculated Sat Flow (PCU/hr)	Calculated Capacity (PCU/hr)	Degree Of Saturation (%)	DO S Threshold Exceeded	Practical Reserve Capacity (%)	Actual Green (s per cycle)	Effective Green (s per cycle)	Cost Of Penalties (£ per hr)	Unweighted Performance Index (£ per hr)	Performance Index (£ per hr)
16:30-17:30	1	NA	596	596	0		6649	1528	39		131	13.00	14.00	0.00	53.59	53.59
16:30-17:30	10	NA	821	821	0		2485	1491	55		83	35.00	36.00	0.00	33.98	33.98
16:30-17:30	10A	NA	790	790	0		2495	2495	32		184	60.00	60.00	0.00	1.04	1.04
16:30-17:30	11	NA	118	118	0		1241	290	41		121	13.00	14.00	0.00	12.36	12.36
16:30-17:30	11A	NA	500	500	0		1228	1228	41		121	60.00	60.00	0.00	1.98	1.98
16:30-17:30	2	NA	831	831	0		4489	2693	31		192	35.00	36.00	0.00	25.14	25.14
16:30-17:30	3	NA	512	512	0		5677	5677	9		898	60.00	60.00	0.00	0.06	0.06
16:30-17:30	4	NA	995	995	0		5677	5677	18		413	60.00	60.00	0.00	0.26	0.26
16:30-17:30	5	NA	500	500	0		1800	1800	28		224	60.00	60.00	0.00	0.76	0.76
16:30-17:30	6	NA	922	922	0		2180	1417	65		38	38.00	39.00	0.00	51.06	51.06
16:30-17:30	6A	NA	500	500	0		2199	2199	23		296	60.00	60.00	0.00	0.47	0.47
16:30-17:30	7	NA	204	204	0		1954	358	57		58	10.00	11.00	0.00	25.79	25.79
16:30-17:30	7A	NA	527	527	0		1959	1959	27		235	60.00	60.00	0.00	0.70	0.70
16:30-17:30	8	NA	773	773	0		2688	1747	44		103	38.00	39.00	0.00	44.69	44.69
16:30-17:30	8A	NA	821	821	0		2366	1420	58		56	35.00	36.00	0.00	40.20	40.20
16:30-17:30	9	NA	229	229	0		1371	320	72		26	13.00	14.00	0.00	34.67	34.67
16:30-17:30	9A	NA	142	142	0		1371	1371	10		769	60.00	60.00	0.00	0.08	0.08

Network Results

Run Summary

Time Segment	Analysis Set Used	Run Start Time	Run Finish Time	Modeling Start Time (hh:mm)	Cycle Time Used (s)	Total Network Delay (PCU-hr/hr)	Highest DOI (%)	LT With Highest DOI	Number Of Oversaturated LTB	Percentage Of Oversaturated LTB (%)	LT With Worst Signalised PRC	LT With Worst Unsignalised PRC	LT With Worst Overall PRC	Network Within Capacity
16:30-17:30	A1 - PEAK SORE	08/08/2023 20:20:04	08/08/2023 20:20:04	16:30	60	19.00	71.58	9	0	0	9	11A	9	✓

Network Results: Summary

Time Segment	Calculated Flow Entering LTB (PCU/hr)	Calculated Flow Out Of LTB (PCU/hr)	Flow Discrepancy (PCU/hr)	Adjusted Flow Warning	Calculated Sat Flow (PCU/hr)	Calculated Capacity (PCU/hr)	Degree Of Saturation (%)	DOI Threshold Exceeded	Practical Reserve Capacity (%)	Actual Green (s per cycle)	Effective Green (s per cycle)	Cost Of Penalties (£ per hr)	Unweighted Performance Index (£ per hr)	Performance Index (£ per hr)
16:30-17:30	9781	9781	0		0	0	72		26	710.00	719.00	0.00	326.85	326.85

Network Results: Stops And Delays

Time Segment	Mean Cruise Time Per PCU (s)	Signalised Lo S	Mean Delay Per PCU (s)	Uniform Delay (PCU-hr/hr)	Random Plus Oversat Delay (PCU-hr/hr)	Unweighted Cost Of Delay (£ per hr)	Weighted Cost Of Delay (£ per hr)	Mean Stops Per PCU (%)	Uniform Stops (Stops per hr)	Random Stops (Stops per hr)	Unweighted Cost Of Stops (£ per hr)	Weighted Cost Of Stops (£ per hr)
16:30-17:30	13.42	B	7.22	10.14	3.46	278.37	278.37	39.53	3685.32	180.83	46.46	46.46

Network Results: Queues And Blocking

Time Segment	Initial Queue (PCU)	Mean Max Queue (PCU)	Max Queue Storage (PCU)	Average Link Excess Queue (PCU)	Average Link Excess Queue (PCU)	Excess Queue Penalty (£ per hr)	Max End Of Green Queue (PCU)	Max End Of Red Queue (PCU)	Wasted Time Starvation (s per cycle)	Wasted Time Blocking Back (s per cycle)	Wasted Time Total (s per cycle)	Estimated Blocking
16:30-17:30	0.00	0.00	496.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Network Results: Journey Times

Time Segment	Distance Travelled (PCU-km/hr)	Time Spent (PCU-hr/hr)	Mean Journey Speed (km/h)	Journey Time Per PCU (s)
16:30-17:30	1093.72	56.00	19.51	20.83