

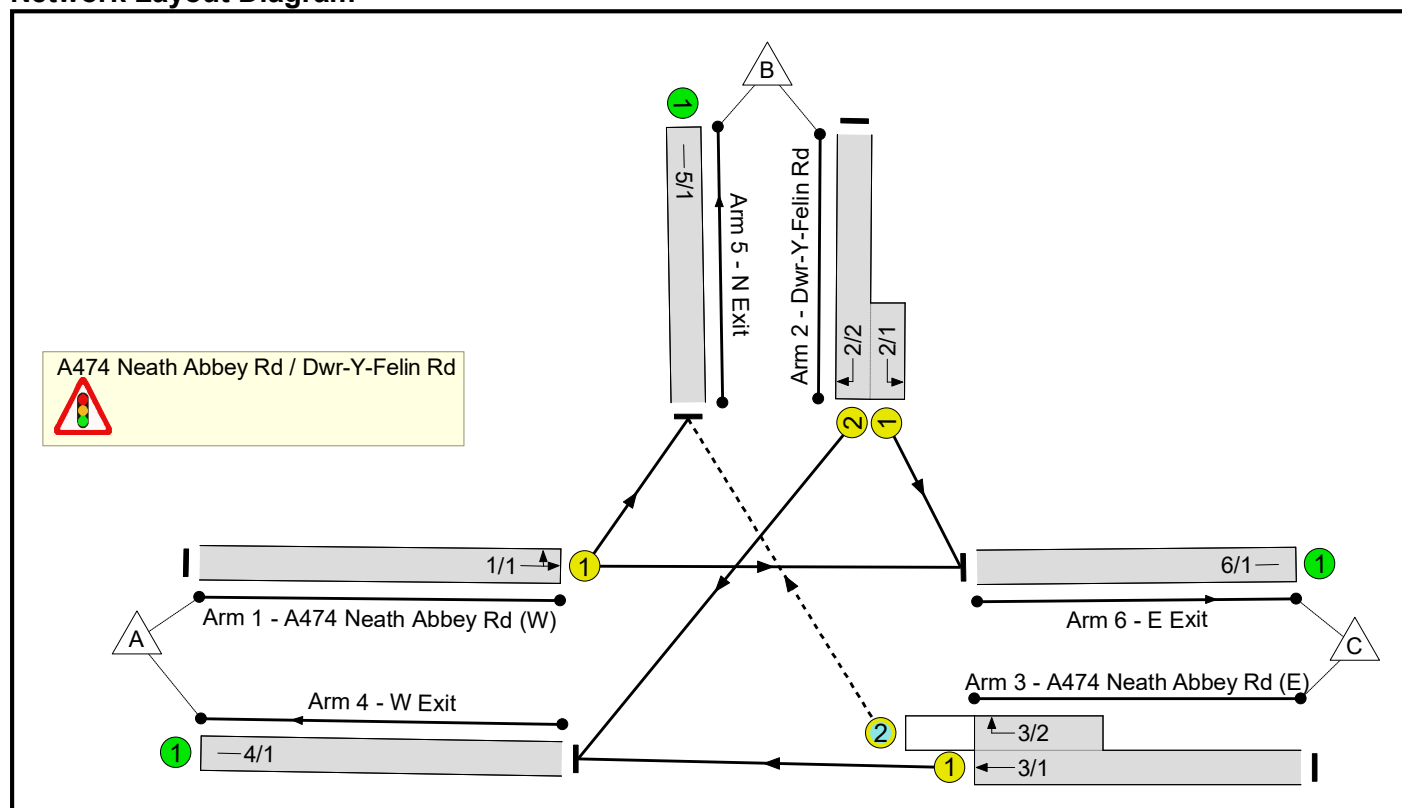
Full Input Data And Results

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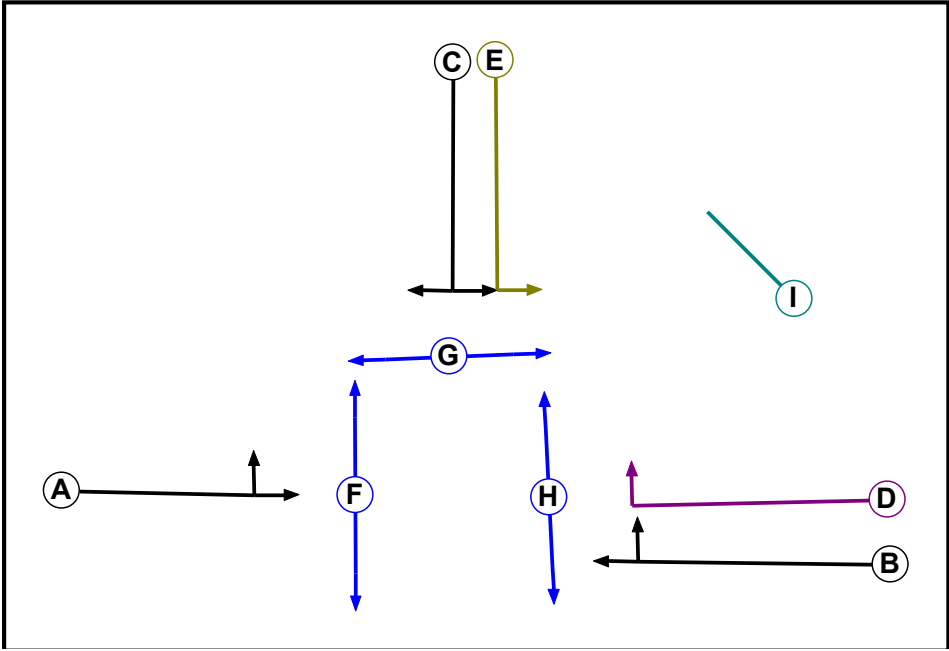
User and Project Details

Project:	ALDI Neath Abbey Rd
Title:	A474 Neath Abbey Rd / Dwr-Y-Felin Rd
Location:	
Additional detail:	
File name:	A474 Neath Abbey Rd_Dwr-Y-Felin Rd.lsg3x
Author:	al
Company:	
Address:	

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	7
D	Ind. Arrow	B	4	4
E	Filter	C	4	0
F	Pedestrian		6	6
G	Pedestrian		6	6
H	Pedestrian		6	6
I	Dummy		3	3

Full Input Data And Results

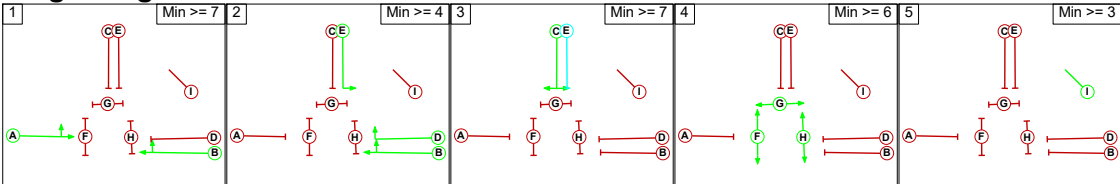
Phase Intergreens Matrix

Terminating Phase	Starting Phase									
		A	B	C	D	E	F	G	H	I
	A		-	5	5	5	5	7	8	3
	B	-		8	-	-	8	10	5	3
	C	6	6		6	-	8	5	9	3
	D	7	-	8		-	8	10	5	3
	E	6	-	-	-		8	5	9	3
	F	11	11	11	11	11		-	-	3
	G	10	10	10	10	10	-		-	3
	H	9	9	9	9	9	-	-		3
	I	2	2	2	2	2	2	2	2	

Phases in Stage

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

Stage Diagram



Phase Delays

Term. Stage	Start Stage	Phase	Type	Value	Cont value
There are no Phase Delays defined					

Prohibited Stage Change

From Stage	To Stage					
		1	2	3	4	5
	1		5	8	10	3
	2	X		8	X	X
	3	6	6		9	3
	4	11	11	11		3
	5	2	2	2	2	

Full Input Data And Results

Give-Way Lane Input Data

Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd											
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)
3/2 (A474 Neath Abbey Rd (E))	5/1 (Right)	1439	0	1/1	1.09	All	3.00	-	0.50	3	3.00

Lane Input Data

Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd												
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 (A474 Neath Abbey Rd (W))	U	A	2	3	60.0	Geom	-	4.10	0.00	Y	Arm 5 Left	21.00
											Arm 6 Ahead	Inf
2/1 (Dwr-Y-Felin Rd)	U	C E	2	3	4.2	Geom	-	2.75	0.00	Y	Arm 6 Left	7.00
2/2 (Dwr-Y-Felin Rd)	U	C	2	3	60.0	Geom	-	3.00	0.00	Y	Arm 4 Right	26.00
3/1 (A474 Neath Abbey Rd (E))	U	B	2	3	60.0	Geom	-	2.90	0.00	Y	Arm 4 Ahead	Inf
3/2 (A474 Neath Abbey Rd (E))	O	B D	2	3	5.6	Geom	-	2.90	0.00	Y	Arm 5 Right	10.00
4/1 (W Exit)	U		2	3	60.0	Inf	-	-	-	-	-	-
5/1 (N Exit)	U		2	3	60.0	Inf	-	-	-	-	-	-
6/1 (E Exit)	U		2	3	60.0	Inf	-	-	-	-	-	-

Traffic Flow Groups

Flow Group	Start Time	End Time	Duration	Formula
1: '2019 AM Observed'	07:45	08:45	01:00	
2: '2019 PM Observed'	17:00	18:00	01:00	
3: '2021 AM Base'	07:45	08:45	01:00	
4: '2021 PM Base'	17:00	18:00	01:00	
5: '2036 AM Base'	07:45	08:45	01:00	
6: '2036 PM Base'	17:00	18:00	01:00	
7: '2021 AM Base + Dev'	07:45	08:45	01:00	
8: '2021 PM Base + Dev'	17:00	18:00	01:00	
9: '2036 AM Base + Dev'	07:45	08:45	01:00	
10: '2036 PM Base + Dev'	17:00	18:00	01:00	

Full Input Data And Results

Scenario 1: '1' (FG1: '2019 AM Observed', Plan 2: 'RTIGA every, Peds alt')

Traffic Flows, Desired

Desired Flow :

	Destination				
Origin		A	B	C	Tot.
	A	0	271	272	543
	B	289	0	98	387
	C	556	196	0	752
	Tot.	845	467	370	1682

Traffic Lane Flows

Lane	Scenario 1: 1
Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	
1/1	543
2/1 (short)	98
2/2 (with short)	387(In) 289(Out)
3/1 (with short)	752(In) 556(Out)
3/2 (short)	196
4/1	845
5/1	467
6/1	370

Lane Saturation Flows

Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd								
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 (A474 Neath Abbey Rd (W))	4.10	0.00	Y	Arm 5 Left	21.00	49.9 %	1955	1955
				Arm 6 Ahead	Inf	50.1 %		
2/1 (Dwr-Y-Felin Rd)	2.75	0.00	Y	Arm 6 Left	7.00	100.0 %	1556	1556
2/2 (Dwr-Y-Felin Rd)	3.00	0.00	Y	Arm 4 Right	26.00	100.0 %	1811	1811
3/1 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 4 Ahead	Inf	100.0 %	1905	1905
3/2 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 5 Right	10.00	100.0 %	1657	1657
4/1 (W Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
5/1 (N Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
6/1 (E Exit Lane 1)	Infinite Saturation Flow						Inf	Inf

Scenario 2: '2' (FG2: '2019 PM Observed', Plan 2: 'RTIGA every, Peds alt')

Traffic Flows, Desired

Desired Flow :

Destination					
Origin		A	B	C	Tot.
	A	0	313	438	751
	B	271	0	104	375
	C	495	119	0	614
	Tot.	766	432	542	1740

Traffic Lane Flows

Lane	Scenario 2: 2
Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	
1/1	751
2/1 (short)	104
2/2 (with short)	375(In) 271(Out)
3/1 (with short)	614(In) 495(Out)
3/2 (short)	119
4/1	766
5/1	432
6/1	542

Lane Saturation Flows

Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd								
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 (A474 Neath Abbey Rd (W))	4.10	0.00	Y	Arm 5 Left	21.00	41.7 %	1966	1966
				Arm 6 Ahead	Inf	58.3 %		
2/1 (Dwr-Y-Felin Rd)	2.75	0.00	Y	Arm 6 Left	7.00	100.0 %	1556	1556
2/2 (Dwr-Y-Felin Rd)	3.00	0.00	Y	Arm 4 Right	26.00	100.0 %	1811	1811
3/1 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 4 Ahead	Inf	100.0 %	1905	1905
3/2 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 5 Right	10.00	100.0 %	1657	1657
4/1 (W Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
5/1 (N Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
6/1 (E Exit Lane 1)	Infinite Saturation Flow						Inf	Inf

Scenario 3: '3' (FG3: '2021 AM Base', Plan 2: 'RTIGA every, Peds alt')**Traffic Flows, Desired****Desired Flow :**

Destination					
Origin		A	B	C	Tot.
	A	0	275	276	551
	B	294	0	99	393
	C	565	199	0	764
	Tot.	859	474	375	1708

Traffic Lane Flows

Lane	Scenario 3: 3
Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	
1/1	551
2/1 (short)	99
2/2 (with short)	393(In) 294(Out)
3/1 (with short)	764(In) 565(Out)
3/2 (short)	199
4/1	859
5/1	474
6/1	375

Lane Saturation Flows

Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd								
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 (A474 Neath Abbey Rd (W))	4.10	0.00	Y	Arm 5 Left	21.00	49.9 %	1955	1955
				Arm 6 Ahead	Inf	50.1 %		
2/1 (Dwr-Y-Felin Rd)	2.75	0.00	Y	Arm 6 Left	7.00	100.0 %	1556	1556
2/2 (Dwr-Y-Felin Rd)	3.00	0.00	Y	Arm 4 Right	26.00	100.0 %	1811	1811
3/1 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 4 Ahead	Inf	100.0 %	1905	1905
3/2 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 5 Right	10.00	100.0 %	1657	1657
4/1 (W Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
5/1 (N Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
6/1 (E Exit Lane 1)	Infinite Saturation Flow						Inf	Inf

Scenario 4: '4' (FG4: '2021 PM Base', Plan 2: 'RTIGA every, Peds alt')**Traffic Flows, Desired****Desired Flow :**

Destination					
Origin		A	B	C	Tot.
	A	0	318	445	763
	B	275	0	106	381
	C	503	121	0	624
	Tot.	778	439	551	1768

Traffic Lane Flows

Lane	Scenario 4: 4
Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	
1/1	763
2/1 (short)	106
2/2 (with short)	381(In) 275(Out)
3/1 (with short)	624(In) 503(Out)
3/2 (short)	121
4/1	778
5/1	439
6/1	551

Lane Saturation Flows

Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd								
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 (A474 Neath Abbey Rd (W))	4.10	0.00	Y	Arm 5 Left	21.00	41.7 %	1966	1966
				Arm 6 Ahead	Inf	58.3 %		
2/1 (Dwr-Y-Felin Rd)	2.75	0.00	Y	Arm 6 Left	7.00	100.0 %	1556	1556
2/2 (Dwr-Y-Felin Rd)	3.00	0.00	Y	Arm 4 Right	26.00	100.0 %	1811	1811
3/1 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 4 Ahead	Inf	100.0 %	1905	1905
3/2 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 5 Right	10.00	100.0 %	1657	1657
4/1 (W Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
5/1 (N Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
6/1 (E Exit Lane 1)	Infinite Saturation Flow						Inf	Inf

Scenario 5: '5' (FG5: '2036 AM Base', Plan 2: 'RTIGA every, Peds alt')

Traffic Flows, Desired

Desired Flow :

	Destination				
Origin		A	B	C	Tot.
	A	0	308	309	617
	B	329	0	111	440
	C	632	223	0	855
	Tot.	961	531	420	1912

Traffic Lane Flows

Lane	Scenario 5: 5
Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	
1/1	617
2/1 (short)	111
2/2 (with short)	440(In) 329(Out)
3/1 (with short)	855(In) 632(Out)
3/2 (short)	223
4/1	961
5/1	531
6/1	420

Lane Saturation Flows

Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd								
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 (A474 Neath Abbey Rd (W))	4.10	0.00	Y	Arm 5 Left	21.00	49.9 %	1955	1955
				Arm 6 Ahead	Inf	50.1 %		
2/1 (Dwr-Y-Felin Rd)	2.75	0.00	Y	Arm 6 Left	7.00	100.0 %	1556	1556
2/2 (Dwr-Y-Felin Rd)	3.00	0.00	Y	Arm 4 Right	26.00	100.0 %	1811	1811
3/1 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 4 Ahead	Inf	100.0 %	1905	1905
3/2 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 5 Right	10.00	100.0 %	1657	1657
4/1 (W Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
5/1 (N Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
6/1 (E Exit Lane 1)	Infinite Saturation Flow						Inf	Inf

Scenario 6: '6' (FG6: '2036 PM Base', Plan 2: 'RTIGA every, Peds alt')

Traffic Flows, Desired

Desired Flow :

Destination					
Origin		A	B	C	Tot.
	A	0	357	498	855
	B	308	0	119	427
	C	563	135	0	698
	Tot.	871	492	617	1980

Traffic Lane Flows

Lane	Scenario 6: 6
Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	
1/1	855
2/1 (short)	119
2/2 (with short)	427(In) 308(Out)
3/1 (with short)	698(In) 563(Out)
3/2 (short)	135
4/1	871
5/1	492
6/1	617

Lane Saturation Flows

Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd								
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 (A474 Neath Abbey Rd (W))	4.10	0.00	Y	Arm 5 Left	21.00	41.8 %	1966	1966
				Arm 6 Ahead	Inf	58.2 %		
2/1 (Dwr-Y-Felin Rd)	2.75	0.00	Y	Arm 6 Left	7.00	100.0 %	1556	1556
2/2 (Dwr-Y-Felin Rd)	3.00	0.00	Y	Arm 4 Right	26.00	100.0 %	1811	1811
3/1 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 4 Ahead	Inf	100.0 %	1905	1905
3/2 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 5 Right	10.00	100.0 %	1657	1657
4/1 (W Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
5/1 (N Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
6/1 (E Exit Lane 1)	Infinite Saturation Flow						Inf	Inf

Scenario 7: '7' (FG7: '2021 AM Base + Dev', Plan 2: 'RTIGA every, Peds alt')

Traffic Flows, Desired

Desired Flow :

	Destination				
		A	B	C	Tot.
Origin	A	0	276	283	559
	B	295	0	99	394
	C	575	199	0	774
	Tot.	870	475	382	1727

Traffic Lane Flows

Lane	Scenario 7: 7
Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	
1/1	559
2/1 (short)	99
2/2 (with short)	394(In) 295(Out)
3/1 (with short)	774(In) 575(Out)
3/2 (short)	199
4/1	870
5/1	475
6/1	382

Lane Saturation Flows

Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd								
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 (A474 Neath Abbey Rd (W))	4.10	0.00	Y	Arm 5 Left	21.00	49.4 %	1956	1956
				Arm 6 Ahead	Inf	50.6 %		
2/1 (Dwr-Y-Felin Rd)	2.75	0.00	Y	Arm 6 Left	7.00	100.0 %	1556	1556
2/2 (Dwr-Y-Felin Rd)	3.00	0.00	Y	Arm 4 Right	26.00	100.0 %	1811	1811
3/1 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 4 Ahead	Inf	100.0 %	1905	1905
3/2 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 5 Right	10.00	100.0 %	1657	1657
4/1 (W Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
5/1 (N Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
6/1 (E Exit Lane 1)	Infinite Saturation Flow						Inf	Inf

Scenario 8: '8' (FG8: '2021 PM Base + Dev', Plan 2: 'RTIGA every, Peds alt')

Traffic Flows, Desired

Desired Flow :

	Destination				
		A	B	C	Tot.
Origin	A	0	320	462	782
	B	276	0	106	382
	C	520	121	0	641
	Tot.	796	441	568	1805

Traffic Lane Flows

Lane	Scenario 8: 8
Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	
1/1	782
2/1 (short)	106
2/2 (with short)	382(In) 276(Out)
3/1 (with short)	641(In) 520(Out)
3/2 (short)	121
4/1	796
5/1	441
6/1	568

Lane Saturation Flows

Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd								
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 (A474 Neath Abbey Rd (W))	4.10	0.00	Y	Arm 5 Left	21.00	40.9 %	1967	1967
				Arm 6 Ahead	Inf	59.1 %		
2/1 (Dwr-Y-Felin Rd)	2.75	0.00	Y	Arm 6 Left	7.00	100.0 %	1556	1556
2/2 (Dwr-Y-Felin Rd)	3.00	0.00	Y	Arm 4 Right	26.00	100.0 %	1811	1811
3/1 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 4 Ahead	Inf	100.0 %	1905	1905
3/2 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 5 Right	10.00	100.0 %	1657	1657
4/1 (W Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
5/1 (N Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
6/1 (E Exit Lane 1)	Infinite Saturation Flow						Inf	Inf

Scenario 9: '9' (FG9: '2036 AM Base + Dev', Plan 2: 'RTIGA every, Peds alt')

Traffic Flows, Desired

Desired Flow :

	Destination				
		A	B	C	Tot.
Origin	A	0	309	316	625
	B	330	0	111	441
	C	643	223	0	866
	Tot.	973	532	427	1932

Traffic Lane Flows

Lane	Scenario 9: 9
Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	
1/1	625
2/1 (short)	111
2/2 (with short)	441(In) 330(Out)
3/1 (with short)	866(In) 643(Out)
3/2 (short)	223
4/1	973
5/1	532
6/1	427

Lane Saturation Flows

Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd								
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 (A474 Neath Abbey Rd (W))	4.10	0.00	Y	Arm 5 Left	21.00	49.4 %	1956	1956
				Arm 6 Ahead	Inf	50.6 %		
2/1 (Dwr-Y-Felin Rd)	2.75	0.00	Y	Arm 6 Left	7.00	100.0 %	1556	1556
2/2 (Dwr-Y-Felin Rd)	3.00	0.00	Y	Arm 4 Right	26.00	100.0 %	1811	1811
3/1 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 4 Ahead	Inf	100.0 %	1905	1905
3/2 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 5 Right	10.00	100.0 %	1657	1657
4/1 (W Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
5/1 (N Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
6/1 (E Exit Lane 1)	Infinite Saturation Flow						Inf	Inf

Scenario 10: '10' (FG10: '2036 PM Base + Dev', Plan 2: 'RTIGA every, Peds alt')

Traffic Flows, Desired

Desired Flow :

	Destination				
		A	B	C	Tot.
Origin	A	0	358	516	874
	B	310	0	119	429
	C	581	135	0	716
	Tot.	891	493	635	2019

Traffic Lane Flows

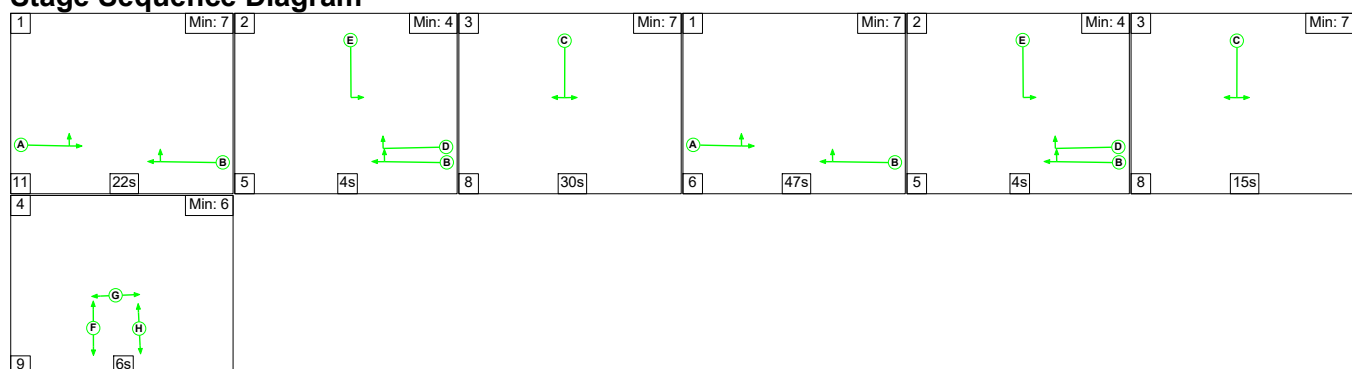
Lane	Scenario 10: 10
Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	
1/1	874
2/1 (short)	119
2/2 (with short)	429(In) 310(Out)
3/1 (with short)	716(In) 581(Out)
3/2 (short)	135
4/1	891
5/1	493
6/1	635

Lane Saturation Flows

Junction: A474 Neath Abbey Rd / Dwr-Y-Felin Rd								
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 (A474 Neath Abbey Rd (W))	4.10	0.00	Y	Arm 5 Left	21.00	41.0 %	1967	1967
				Arm 6 Ahead	Inf	59.0 %		
2/1 (Dwr-Y-Felin Rd)	2.75	0.00	Y	Arm 6 Left	7.00	100.0 %	1556	1556
2/2 (Dwr-Y-Felin Rd)	3.00	0.00	Y	Arm 4 Right	26.00	100.0 %	1811	1811
3/1 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 4 Ahead	Inf	100.0 %	1905	1905
3/2 (A474 Neath Abbey Rd (E))	2.90	0.00	Y	Arm 5 Right	10.00	100.0 %	1657	1657
4/1 (W Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
5/1 (N Exit Lane 1)	Infinite Saturation Flow						Inf	Inf
6/1 (E Exit Lane 1)	Infinite Saturation Flow						Inf	Inf

Scenario 1: '1' (FG1: '2019 AM Observed', Plan 2: 'RTIGA every, Peds alt')

Stage Sequence Diagram

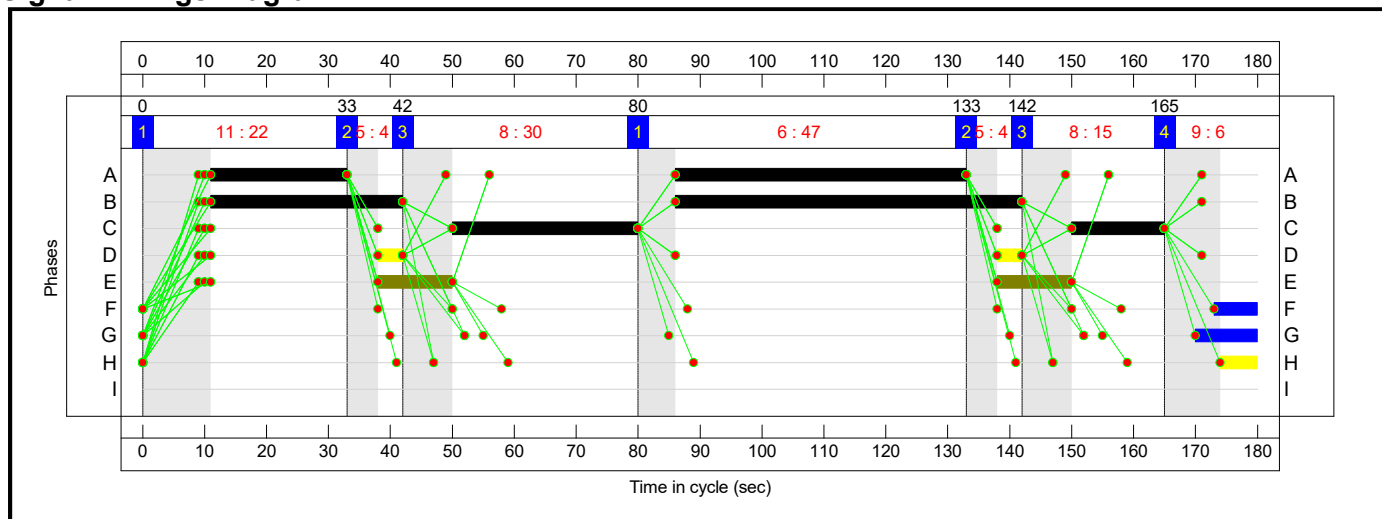


Stage Timings

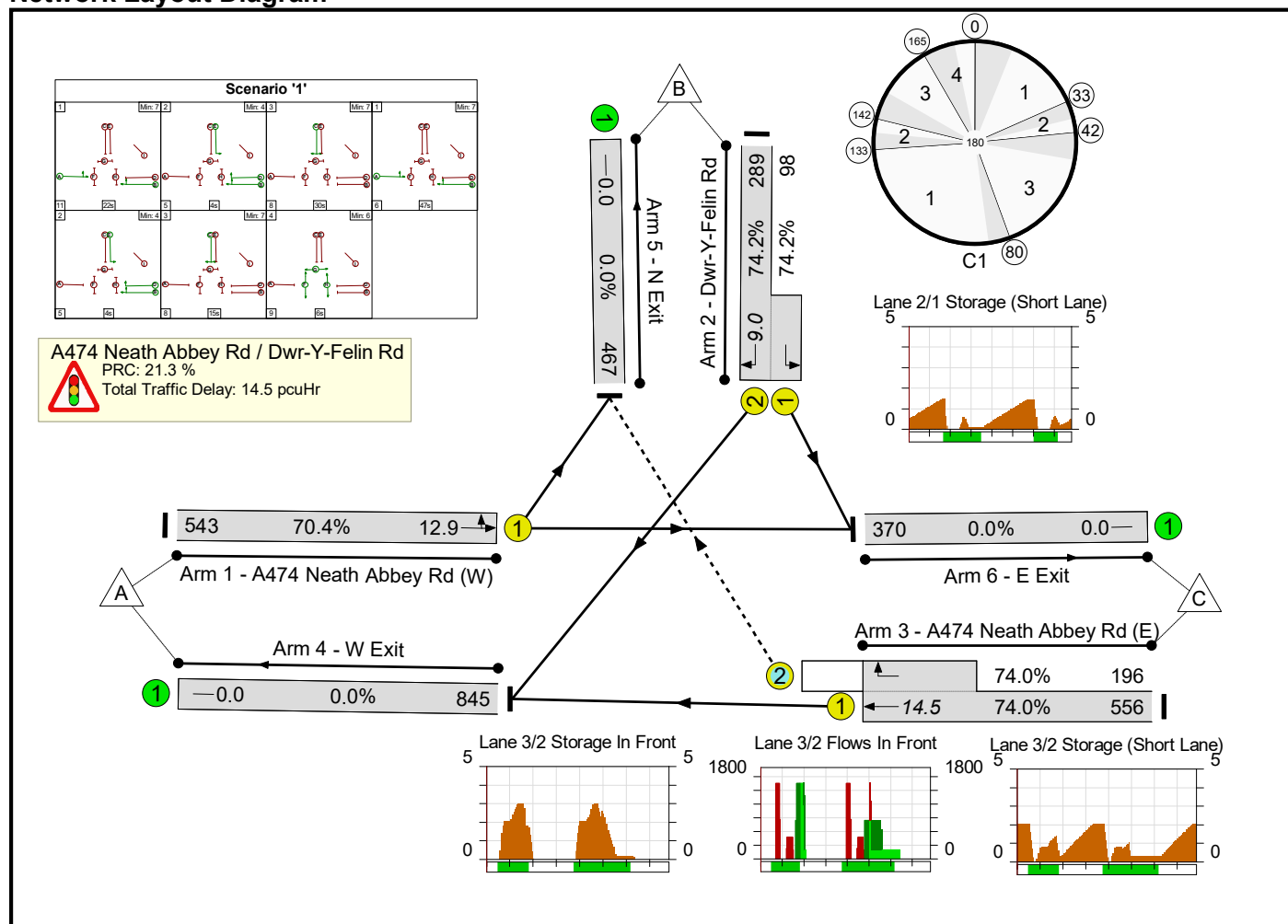
Stage	1	2	3	1	2	3	4
Duration	22	4	30	47	4	15	6
Change Point	0	33	42	80	133	142	165

Full Input Data And Results

Signal Timings Diagram



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: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	74.2%
A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	74.2%
1/1	A474 Neath Abbey Rd (W) Left Ahead	U	N/A	N/A	A		2	69	-	543	1955	771	70.4%
2/2+2/1	Dwr-Y-Felin Rd Right Left	U	N/A	N/A	C	E	2	45:69	24	387	1811:1556	389+132	74.2 : 74.2%
3/1+3/2	A474 Neath Abbey Rd (E) Ahead Right	U+O	N/A	N/A	B	D	2	87	8	752	1905:1657	751+265	74.0 : 74.0%
4/1	W Exit	U	N/A	N/A	-		-	-	-	845	Inf	Inf	0.0%
5/1	N Exit	U	N/A	N/A	-		-	-	-	467	Inf	Inf	0.0%
6/1	E Exit	U	N/A	N/A	-		-	-	-	370	Inf	Inf	0.0%

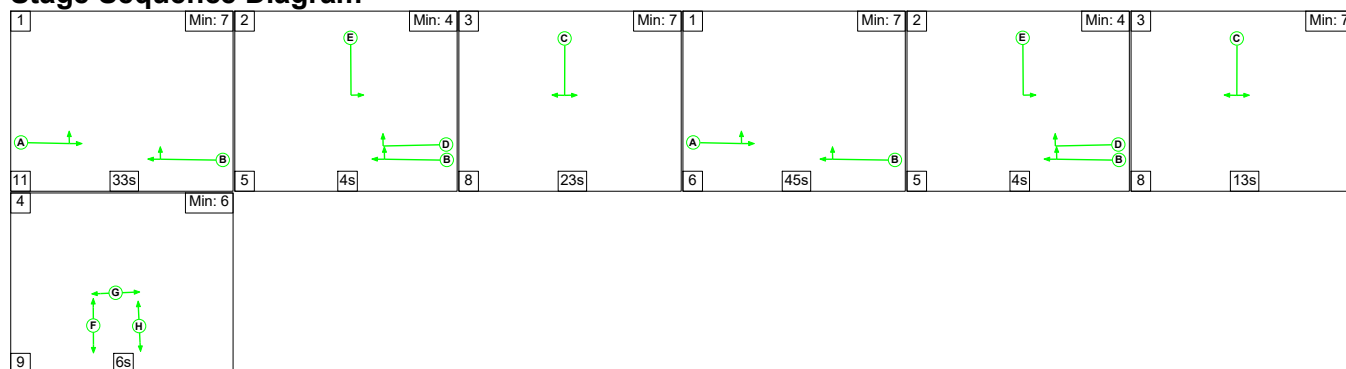
Full Input Data And Results

[illegible]

Full Input Data And Results

Scenario 2: '2' (FG2: '2019 PM Observed', Plan 2: 'RTIGA every, Peds alt')

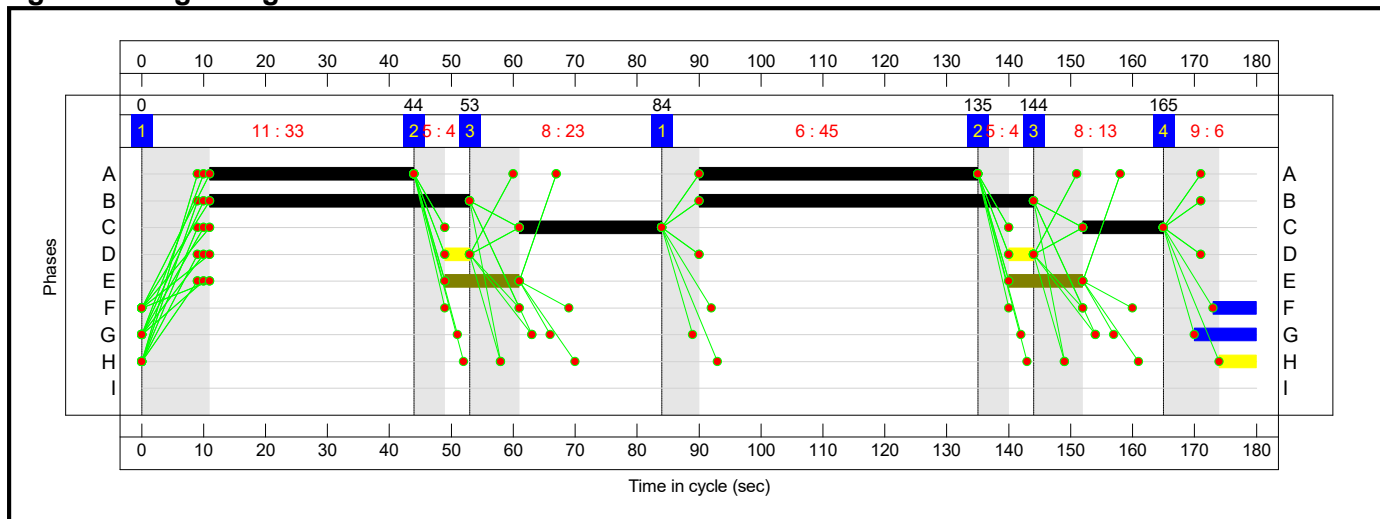
Stage Sequence Diagram



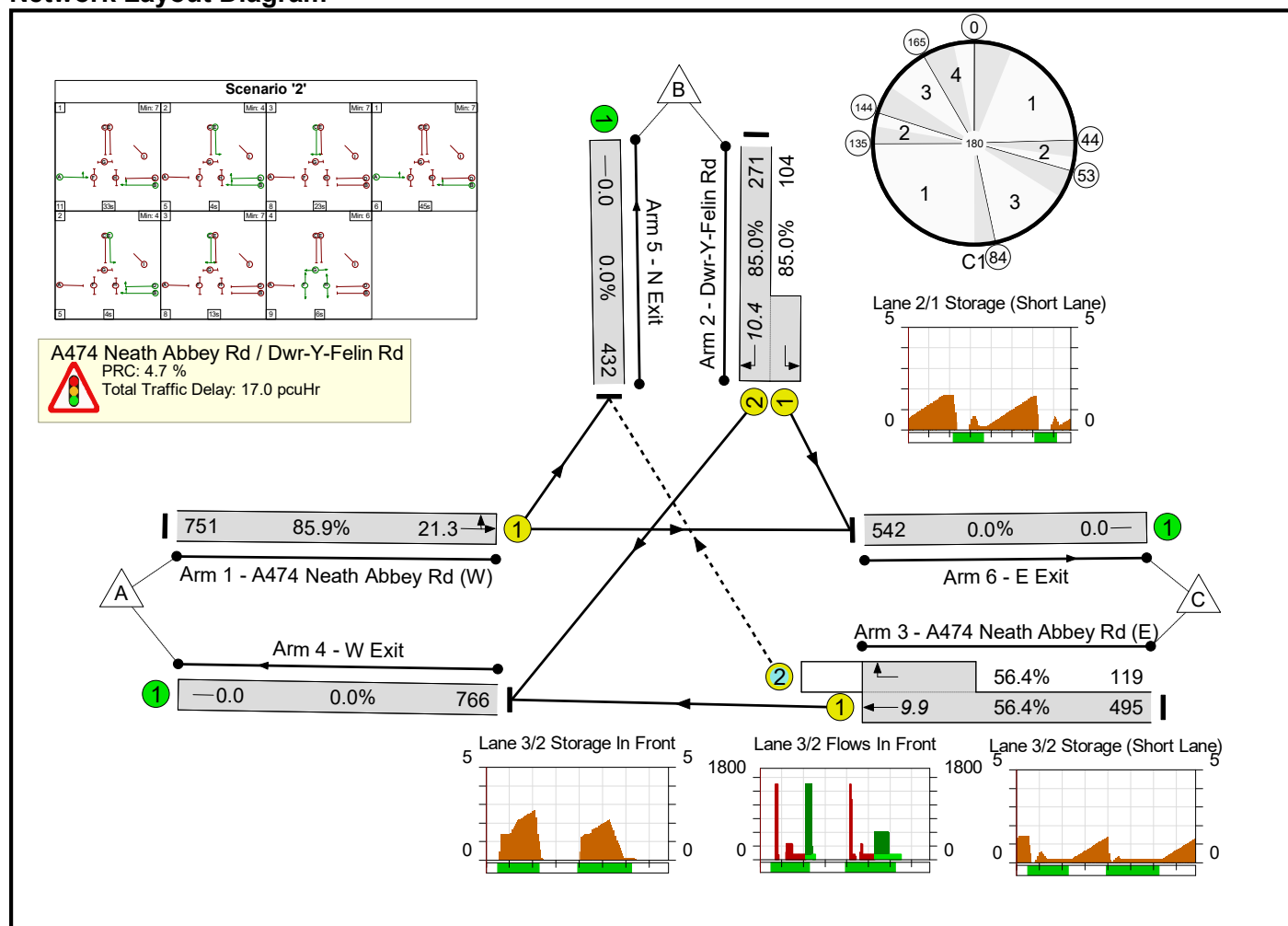
Stage Timings

Stage	1	2	3	1	2	3	4
Duration	33	4	23	45	4	13	6
Change Point	0	44	53	84	135	144	165

Signal Timings Diagram



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: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	85.9%
A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	85.9%
1/1	A474 Neath Abbey Rd (W) Left Ahead	U	N/A	N/A	A		2	78	-	751	1966	874	85.9%
2/2+2/1	Dwr-Y-Felin Rd Right Left	U	N/A	N/A	C	E	2	36:60	24	375	1811:1556	319+122	85.0 : 85.0%
3/1+3/2	A474 Neath Abbey Rd (E) Ahead Right	U+O	N/A	N/A	B	D	2	96	8	614	1905:1657	878+211	56.4 : 56.4%
4/1	W Exit	U	N/A	N/A	-		-	-	-	766	Inf	Inf	0.0%
5/1	N Exit	U	N/A	N/A	-		-	-	-	432	Inf	Inf	0.0%
6/1	E Exit	U	N/A	N/A	-		-	-	-	542	Inf	Inf	0.0%

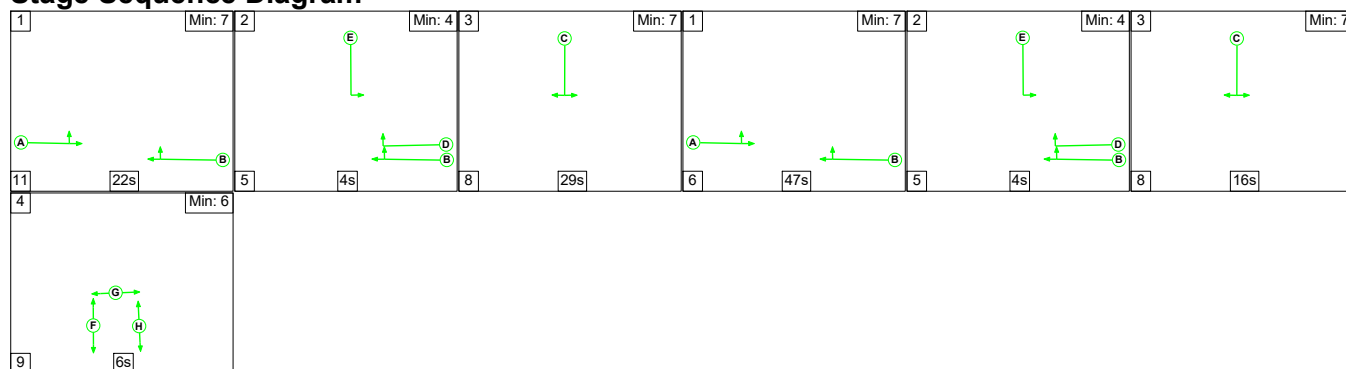
Full Input Data And Results

[illegible]

Full Input Data And Results

Scenario 3: '3' (FG3: '2021 AM Base', Plan 2: 'RTIGA every, Peds alt')

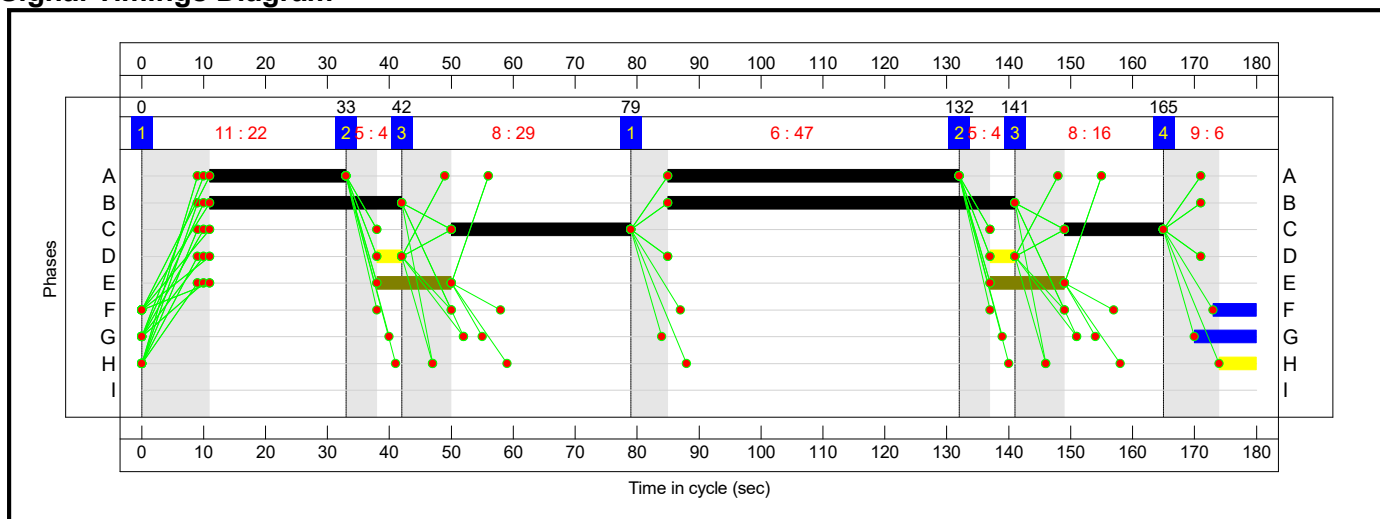
Stage Sequence Diagram



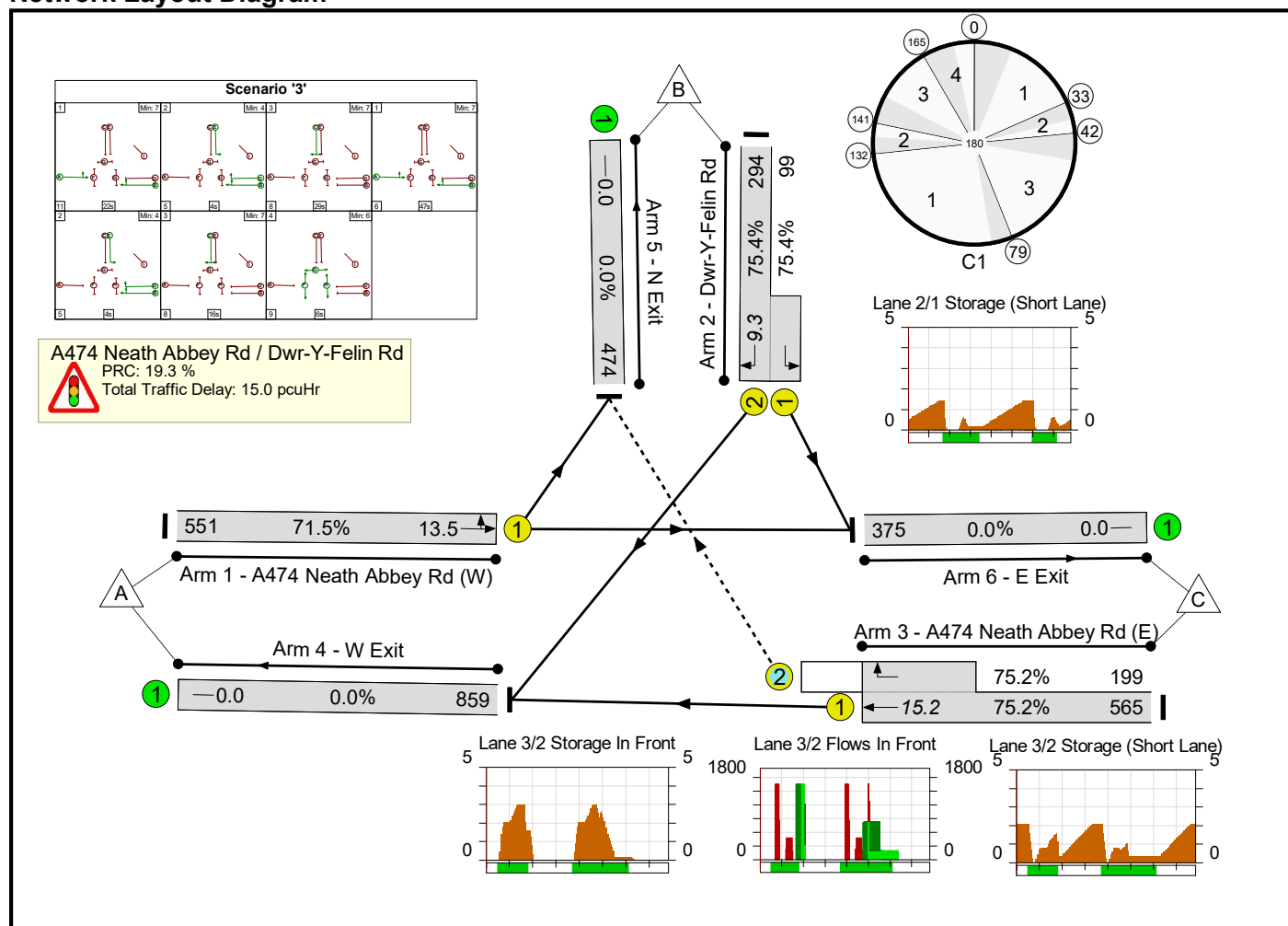
Stage Timings

Stage	1	2	3	1	2	3	4
Duration	22	4	29	47	4	16	6
Change Point	0	33	42	79	132	141	165

Signal Timings Diagram



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: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	75.4%
A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	75.4%
1/1	A474 Neath Abbey Rd (W) Left Ahead	U	N/A	N/A	A		2	69	-	551	1955	771	71.5%
2/2+2/1	Dwr-Y-Felin Rd Right Left	U	N/A	N/A	C	E	2	45:69	24	393	1811:1556	390+131	75.4 : 75.4%
3/1+3/2	A474 Neath Abbey Rd (E) Ahead Right	U+O	N/A	N/A	B	D	2	87	8	764	1905:1657	751+265	75.2 : 75.2%
4/1	W Exit	U	N/A	N/A	-		-	-	-	859	Inf	Inf	0.0%
5/1	N Exit	U	N/A	N/A	-		-	-	-	474	Inf	Inf	0.0%
6/1	E Exit	U	N/A	N/A	-		-	-	-	375	Inf	Inf	0.0%

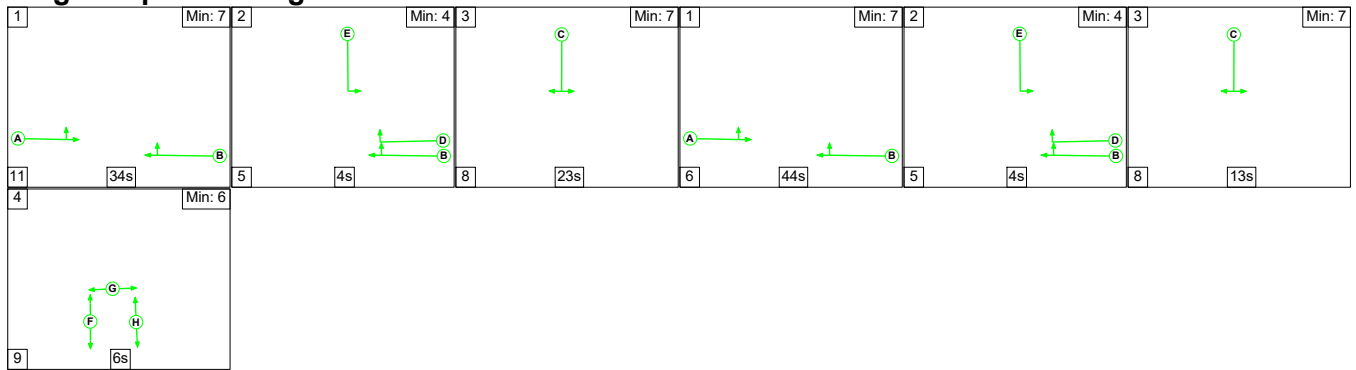
[illegible]

C1	PRC for Signalled Lanes (%):	19.3	Total Delay for Signalled Lanes (pcuHr):	15.04	Cycle Time (s): 180
	PRC Over All Lanes (%):	19.3	Total Delay Over All Lanes(pcuHr):	15.04	

Full Input Data And Results

Scenario 4: '4' (FG4: '2021 PM Base', Plan 2: 'RTIGA every, Peds alt')

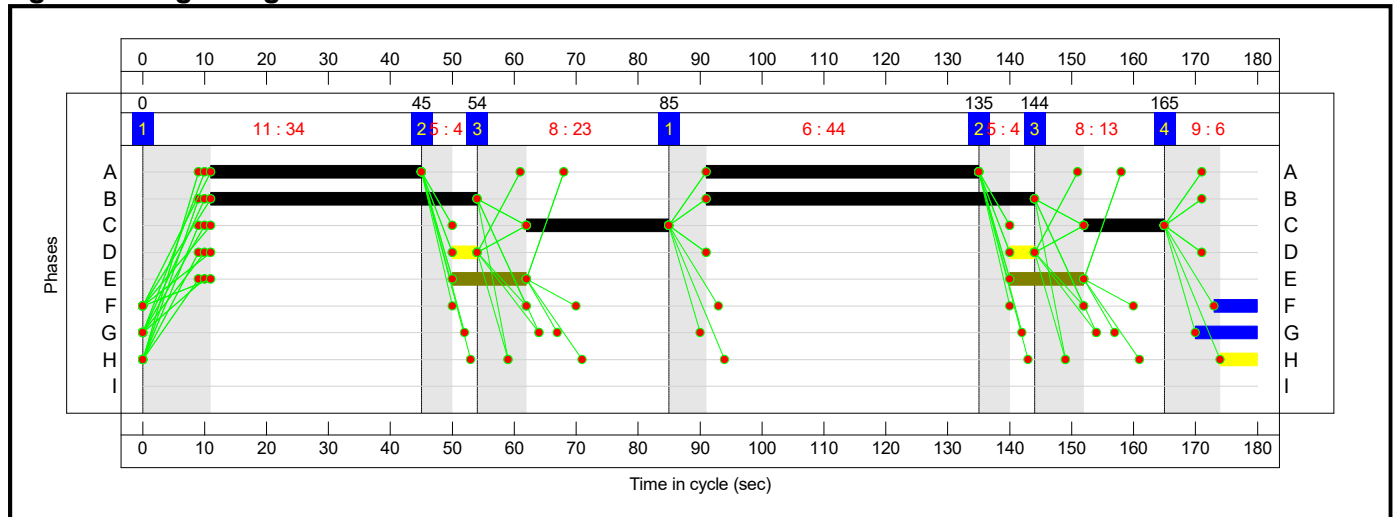
Stage Sequence Diagram



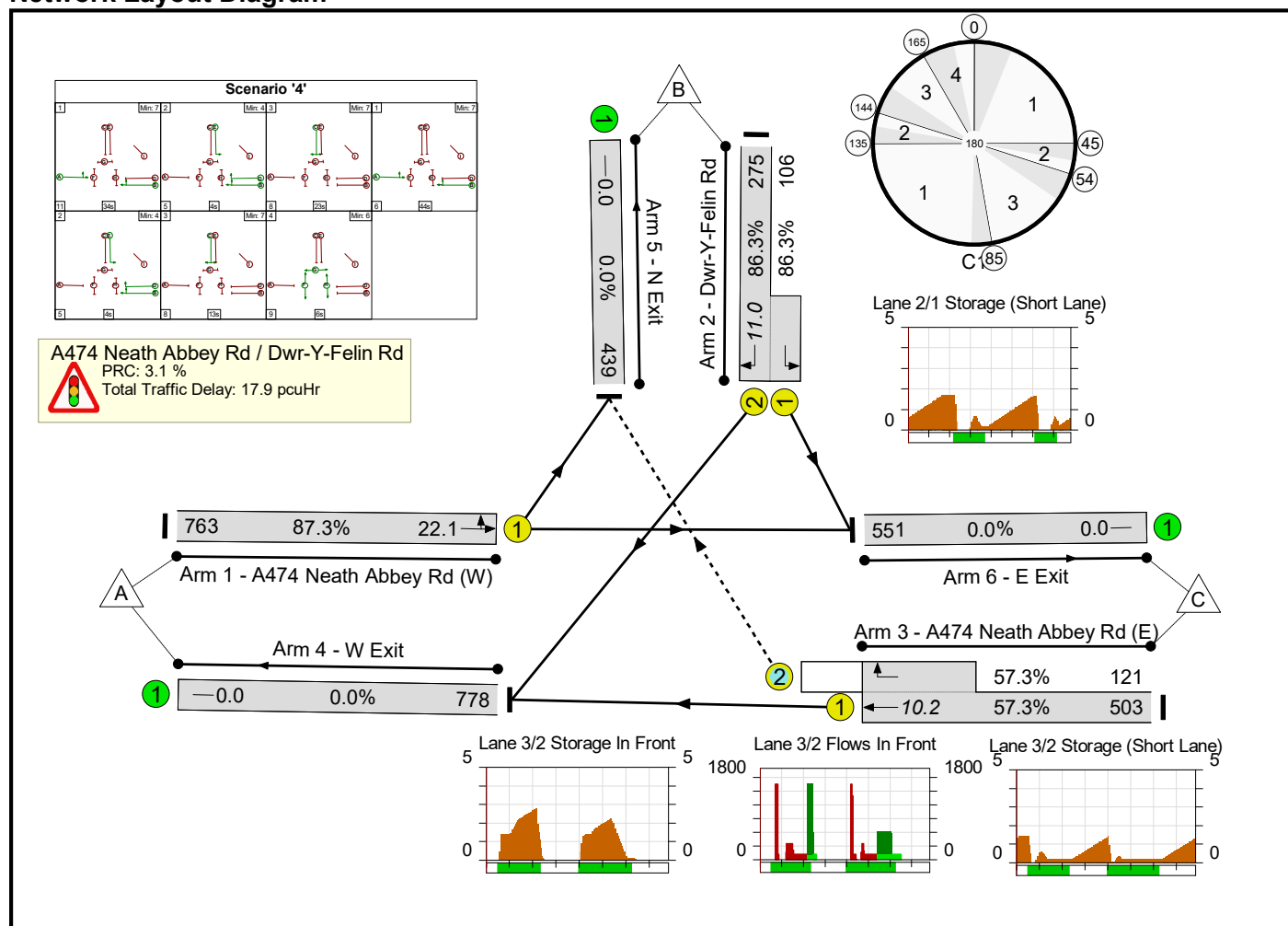
Stage Timings

Stage	1	2	3	1	2	3	4
Duration	34	4	23	44	4	13	6
Change Point	0	45	54	85	135	144	165

Signal Timings Diagram



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: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	87.3%
A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	87.3%
1/1	A474 Neath Abbey Rd (W) Left Ahead	U	N/A	N/A	A		2	78	-	763	1966	874	87.3%
2/2+2/1	Dwr-Y-Felin Rd Right Left	U	N/A	N/A	C	E	2	36:60	24	381	1811:1556	319+123	86.3 : 86.3%
3/1+3/2	A474 Neath Abbey Rd (E) Ahead Right	U+O	N/A	N/A	B	D	2	96	8	624	1905:1657	878+211	57.3 : 57.3%
4/1	W Exit	U	N/A	N/A	-		-	-	-	778	Inf	Inf	0.0%
5/1	N Exit	U	N/A	N/A	-		-	-	-	439	Inf	Inf	0.0%
6/1	E Exit	U	N/A	N/A	-		-	-	-	551	Inf	Inf	0.0%

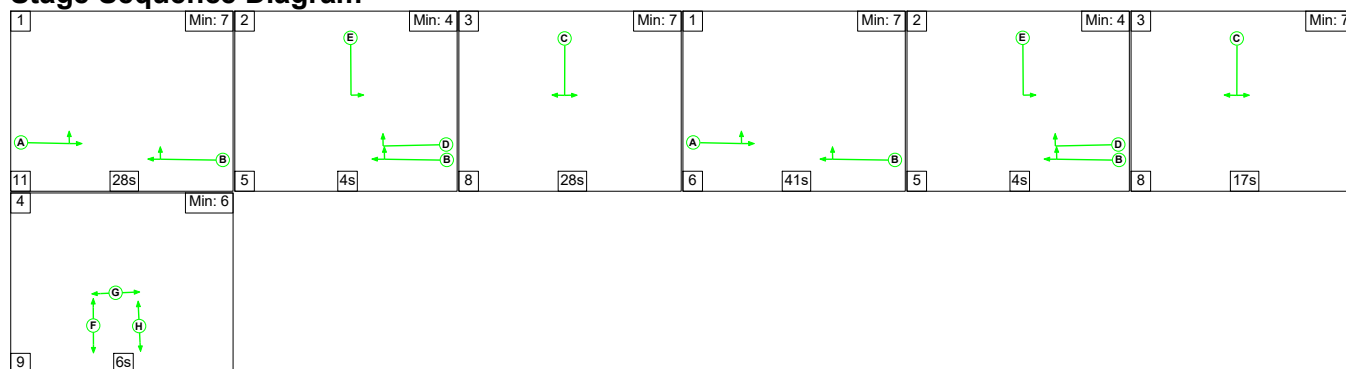
Full Input Data And Results

[illegible]

Full Input Data And Results

Scenario 5: '5' (FG5: '2036 AM Base', Plan 2: 'RTIGA every, Peds alt')

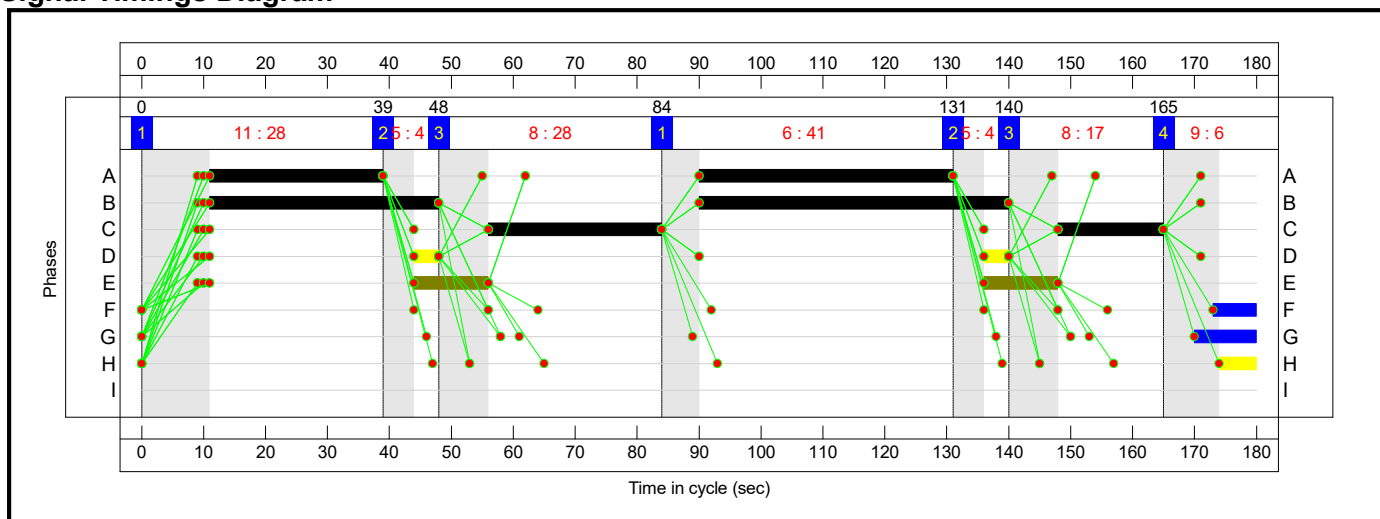
Stage Sequence Diagram



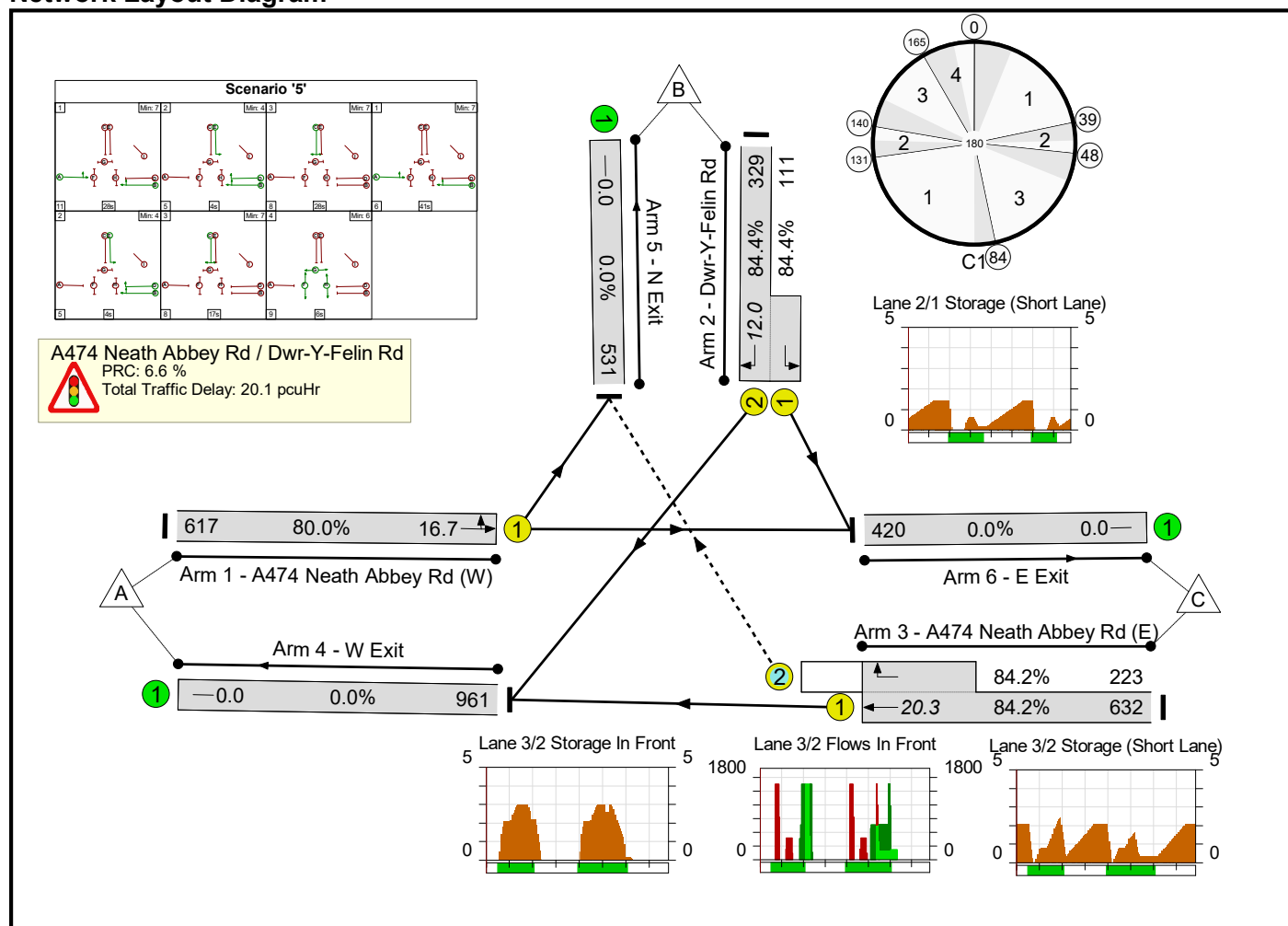
Stage Timings

Stage	1	2	3	1	2	3	4
Duration	28	4	28	41	4	17	6
Change Point	0	39	48	84	131	140	165

Signal Timings Diagram



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: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	84.4%
A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	84.4%
1/1	A474 Neath Abbey Rd (W) Left Ahead	U	N/A	N/A	A		2	69	-	617	1955	771	80.0%
2/2+2/1	Dwr-Y-Felin Rd Right Left	U	N/A	N/A	C	E	2	45:69	24	440	1811:1556	390+131	84.4 : 84.4%
3/1+3/2	A474 Neath Abbey Rd (E) Ahead Right	U+O	N/A	N/A	B	D	2	87	8	855	1905:1657	751+265	84.2 : 84.2%
4/1	W Exit	U	N/A	N/A	-		-	-	-	961	Inf	Inf	0.0%
5/1	N Exit	U	N/A	N/A	-		-	-	-	531	Inf	Inf	0.0%
6/1	E Exit	U	N/A	N/A	-		-	-	-	420	Inf	Inf	0.0%

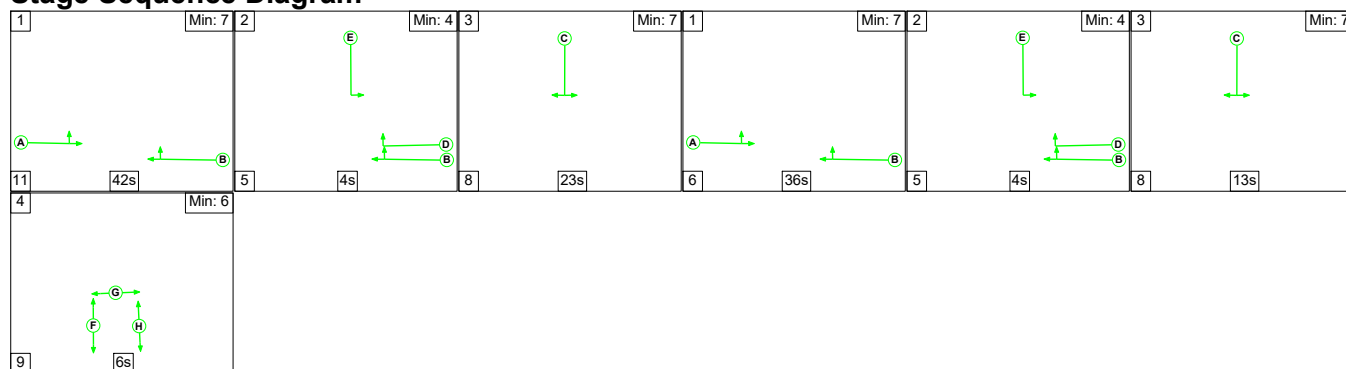
Full Input Data And Results

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: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	87	94	41	12.1	7.1	0.9	20.1	-	-	-	-
A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	87	94	41	12.1	7.1	0.9	20.1	-	-	-	-
1/1	617	617	-	-	-	4.2	2.0	-	6.1	35.7	14.7	2.0	16.7
2/2+2/1	440	440	-	-	-	3.5	2.5	-	6.1 (4.7+1.4)	49.6 (51.4:44.1)	9.5	2.5	12.0
3/1+3/2	855	855	87	94	41	4.4	2.6	0.9	7.9 (5.1+2.8)	33.3 (29.0:45.4)	17.7	2.6	20.3
4/1	961	961	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
5/1	531	531	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
6/1	420	420	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
C1 PRC for Signalled Lanes (%): 6.6 Total Delay for Signalled Lanes (pcuHr): 20.08 Cycle Time (s): 180 PRC Over All Lanes (%): 6.6 Total Delay Over All Lanes(pcuHr): 20.08													

Full Input Data And Results

Scenario 6: '6' (FG6: '2036 PM Base', Plan 2: 'RTIGA every, Peds alt')

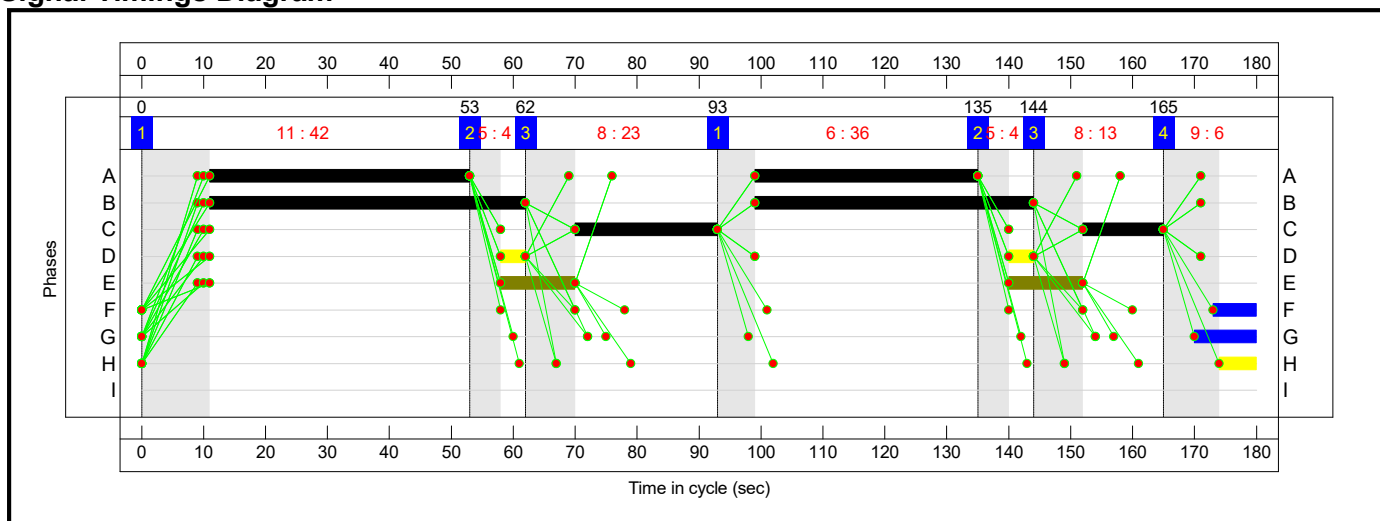
Stage Sequence Diagram



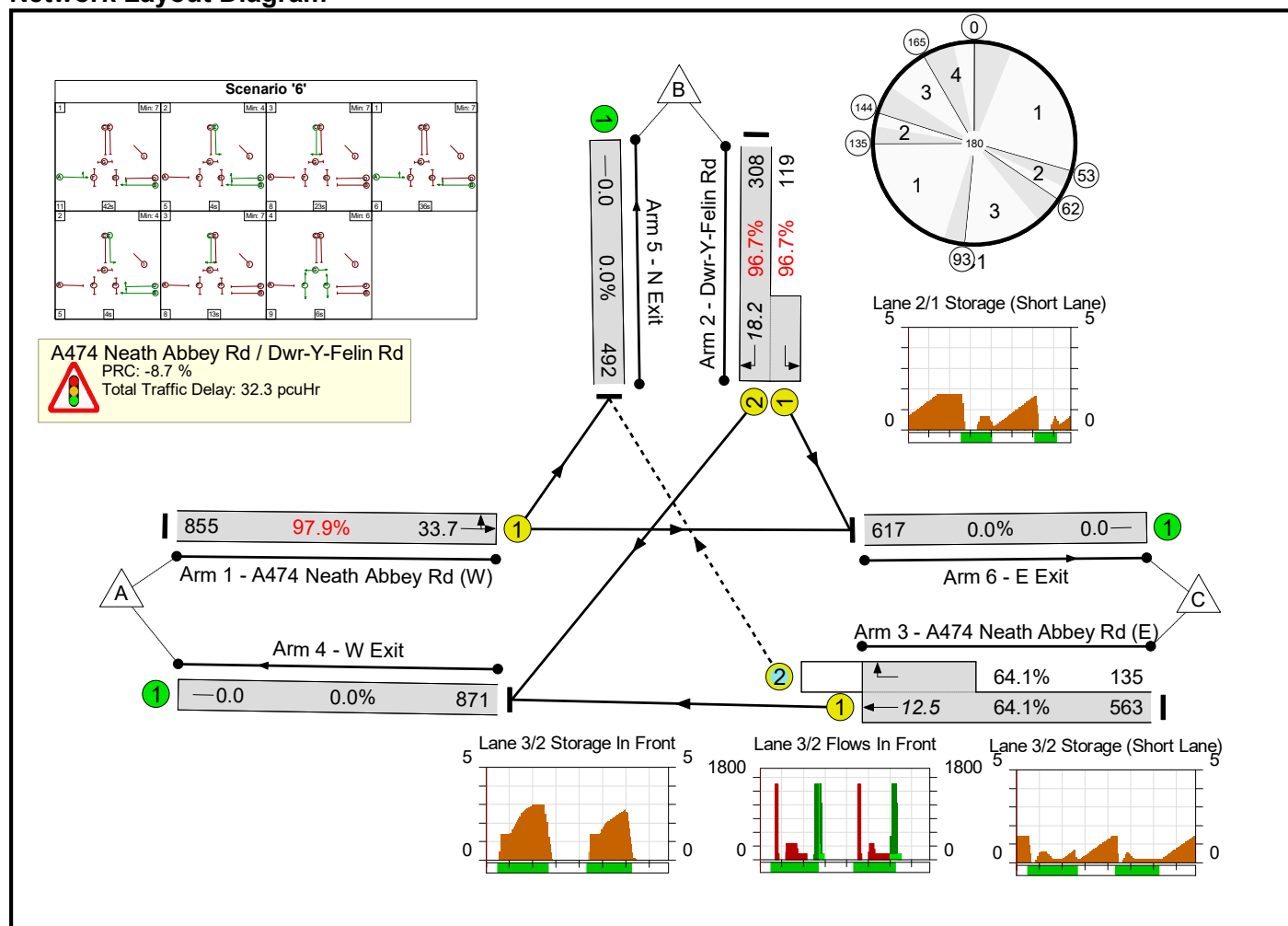
Stage Timings

Stage	1	2	3	1	2	3	4
Duration	42	4	23	36	4	13	6
Change Point	0	53	62	93	135	144	165

Signal Timings Diagram



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: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	97.9%
A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	97.9%
1/1	A474 Neath Abbey Rd (W) Left Ahead	U	N/A	N/A	A		2	78	-	855	1966	874	97.9%
2/2+2/1	Dwr-Y-Felin Rd Right Left	U	N/A	N/A	C	E	2	36:60	24	427	1811:1556	319+123	96.7 : 96.7%
3/1+3/2	A474 Neath Abbey Rd (E) Ahead Right	U+O	N/A	N/A	B	D	2	96	8	698	1905:1657	879+211	64.1 : 64.1%
4/1	W Exit	U	N/A	N/A	-		-	-	-	871	Inf	Inf	0.0%
5/1	N Exit	U	N/A	N/A	-		-	-	-	492	Inf	Inf	0.0%
6/1	E Exit	U	N/A	N/A	-		-	-	-	617	Inf	Inf	0.0%

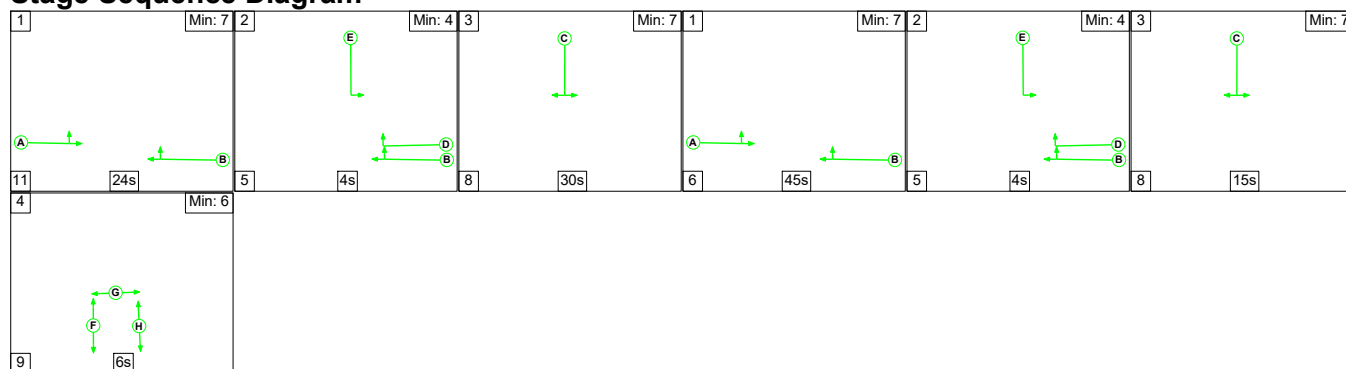
Full Input Data And Results

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: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	6	118	11	12.5	18.8	1.0	32.3	-	-	-	-
A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	6	118	11	12.5	18.8	1.0	32.3	-	-	-	-
1/1	855	855	-	-	-	5.9	10.7	-	16.6	69.7	23.0	10.7	33.7
2/2+2/1	427	427	-	-	-	4.0	7.3	-	11.3 (8.3+3.0)	95.1 (96.9:90.2)	11.0	7.3	18.2
3/1+3/2	698	698	6	118	11	2.6	0.9	1.0	4.5 (2.8+1.6)	23.0 (18.1:43.4)	11.6	0.9	12.5
4/1	871	871	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
5/1	492	492	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
6/1	617	617	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
C1 PRC for Signalled Lanes (%): -8.7 Total Delay for Signalled Lanes (pcuHr): 32.29 Cycle Time (s): 180 PRC Over All Lanes (%): -8.7 Total Delay Over All Lanes(pcuHr): 32.29													

Full Input Data And Results

Scenario 7: '7' (FG7: '2021 AM Base + Dev', Plan 2: 'RTIGA every, Peds alt')

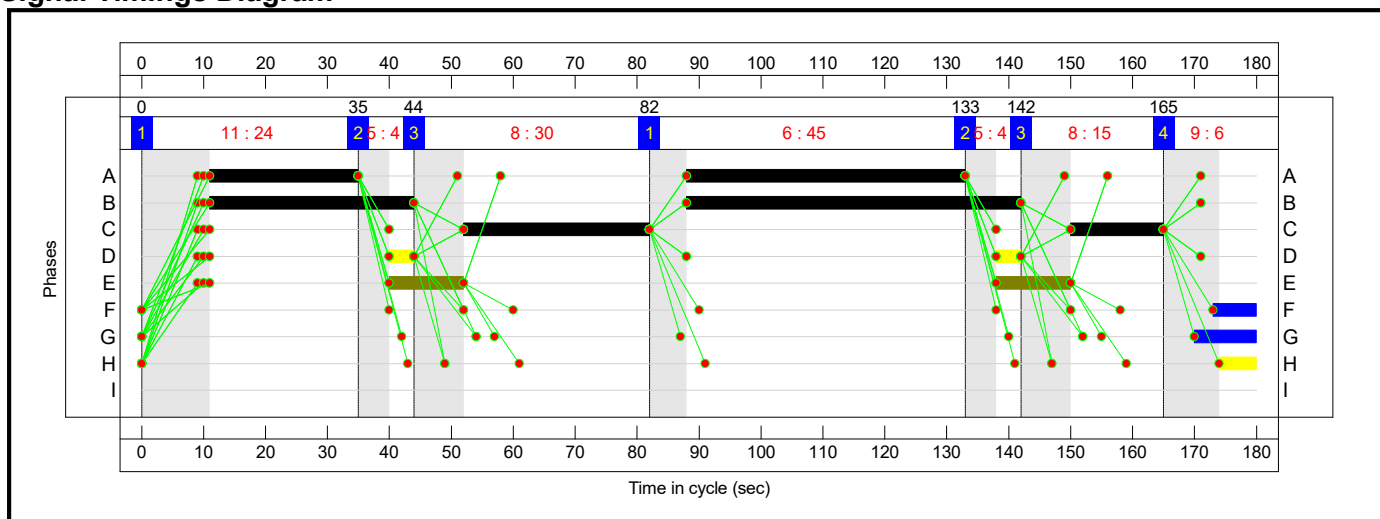
Stage Sequence Diagram



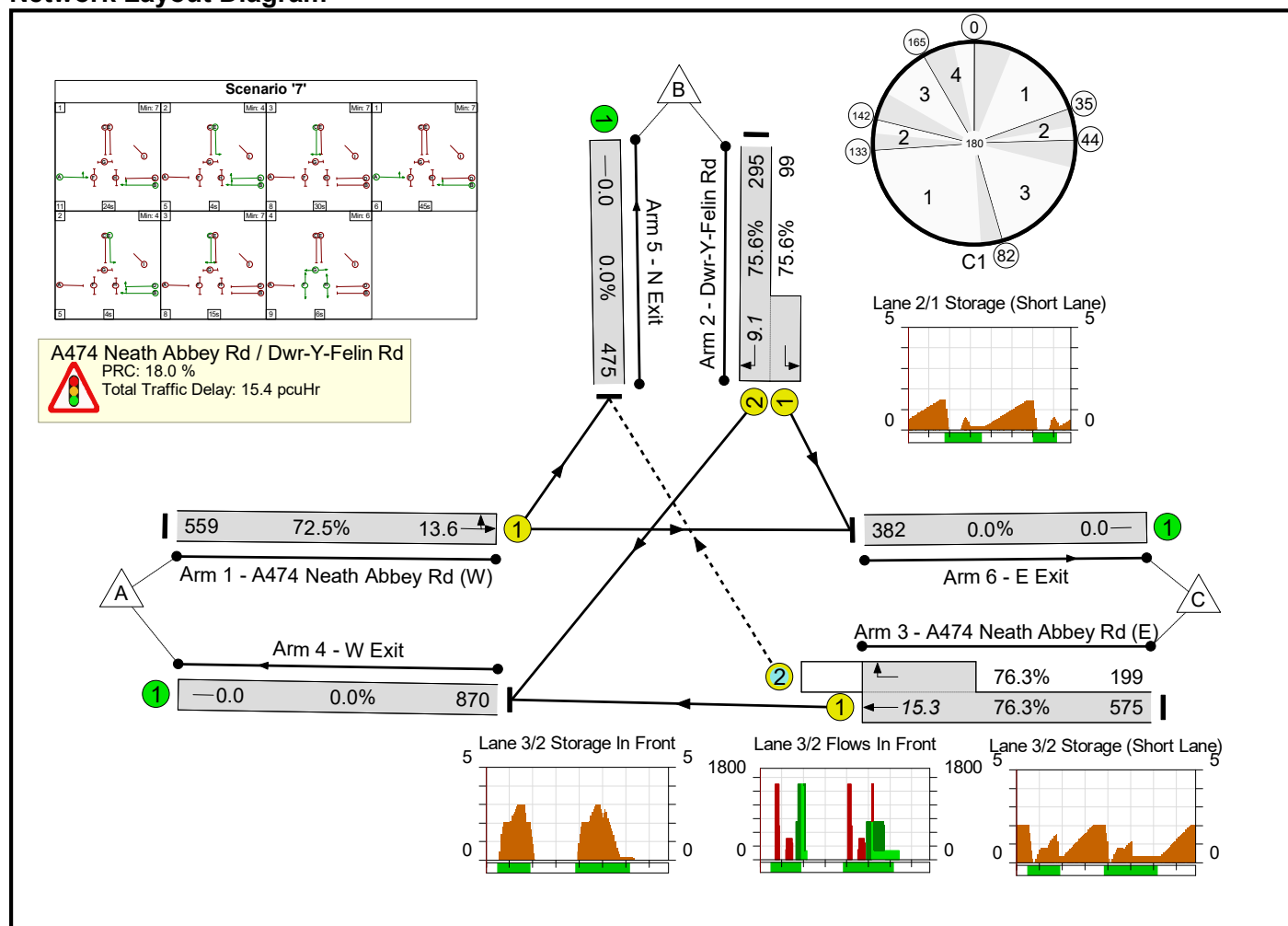
Stage Timings

Stage	1	2	3	1	2	3	4
Duration	24	4	30	45	4	15	6
Change Point	0	35	44	82	133	142	165

Signal Timings Diagram



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: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	76.3%
A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	76.3%
1/1	A474 Neath Abbey Rd (W) Left Ahead	U	N/A	N/A	A		2	69	-	559	1956	772	72.5%
2/2+2/1	Dwr-Y-Felin Rd Right Left	U	N/A	N/A	C	E	2	45:69	24	394	1811:1556	390+131	75.6 : 75.6%
3/1+3/2	A474 Neath Abbey Rd (E) Ahead Right	U+O	N/A	N/A	B	D	2	87	8	774	1905:1657	754+261	76.3 : 76.3%
4/1	W Exit	U	N/A	N/A	-		-	-	-	870	Inf	Inf	0.0%
5/1	N Exit	U	N/A	N/A	-		-	-	-	475	Inf	Inf	0.0%
6/1	E Exit	U	N/A	N/A	-		-	-	-	382	Inf	Inf	0.0%

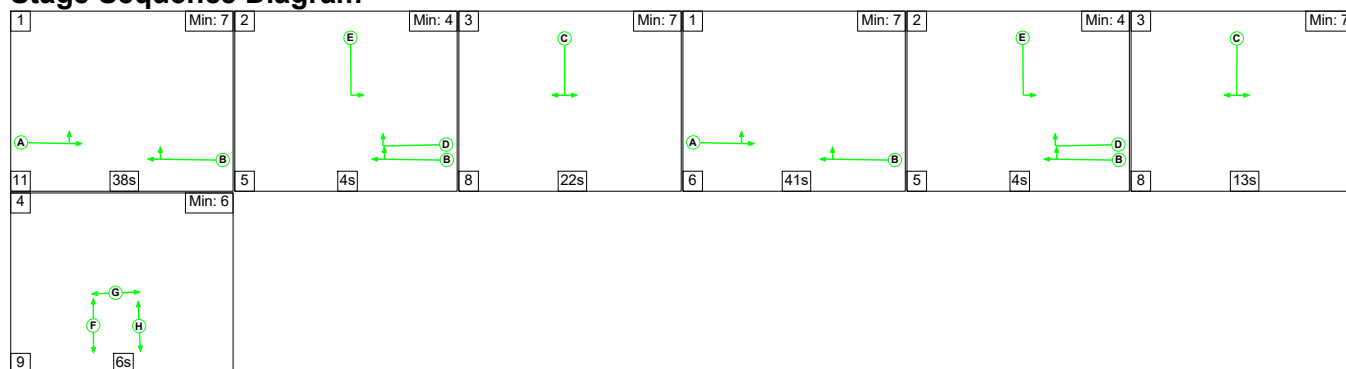
Full Input Data And Results

[illegible]

Full Input Data And Results

Scenario 8: '8' (FG8: '2021 PM Base + Dev', Plan 2: 'RTIGA every, Peds alt')

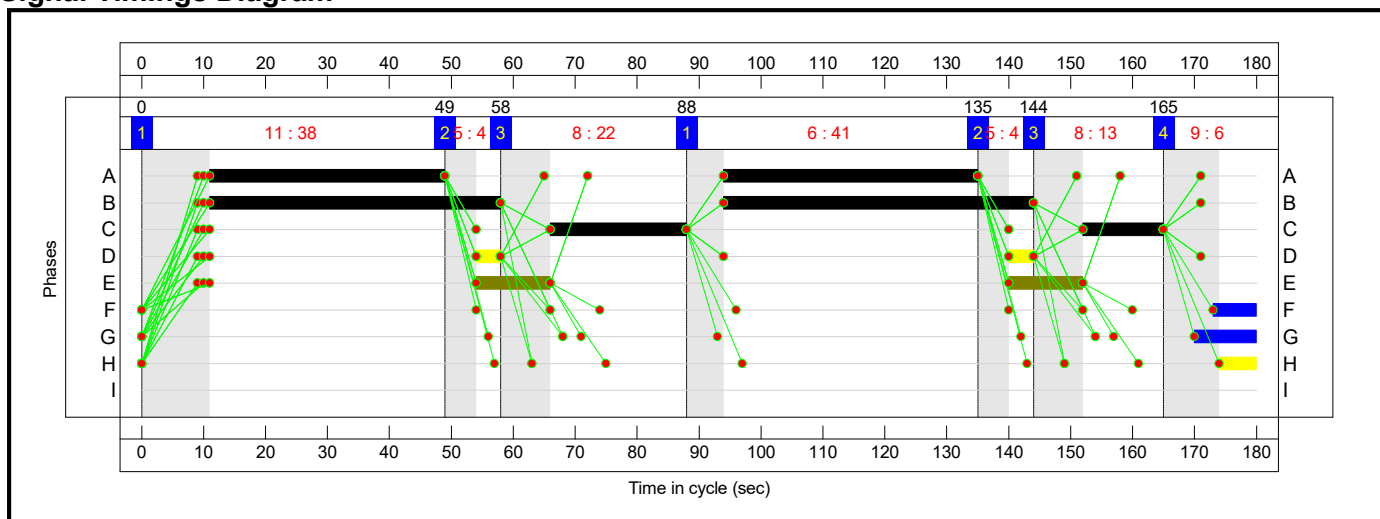
Stage Sequence Diagram



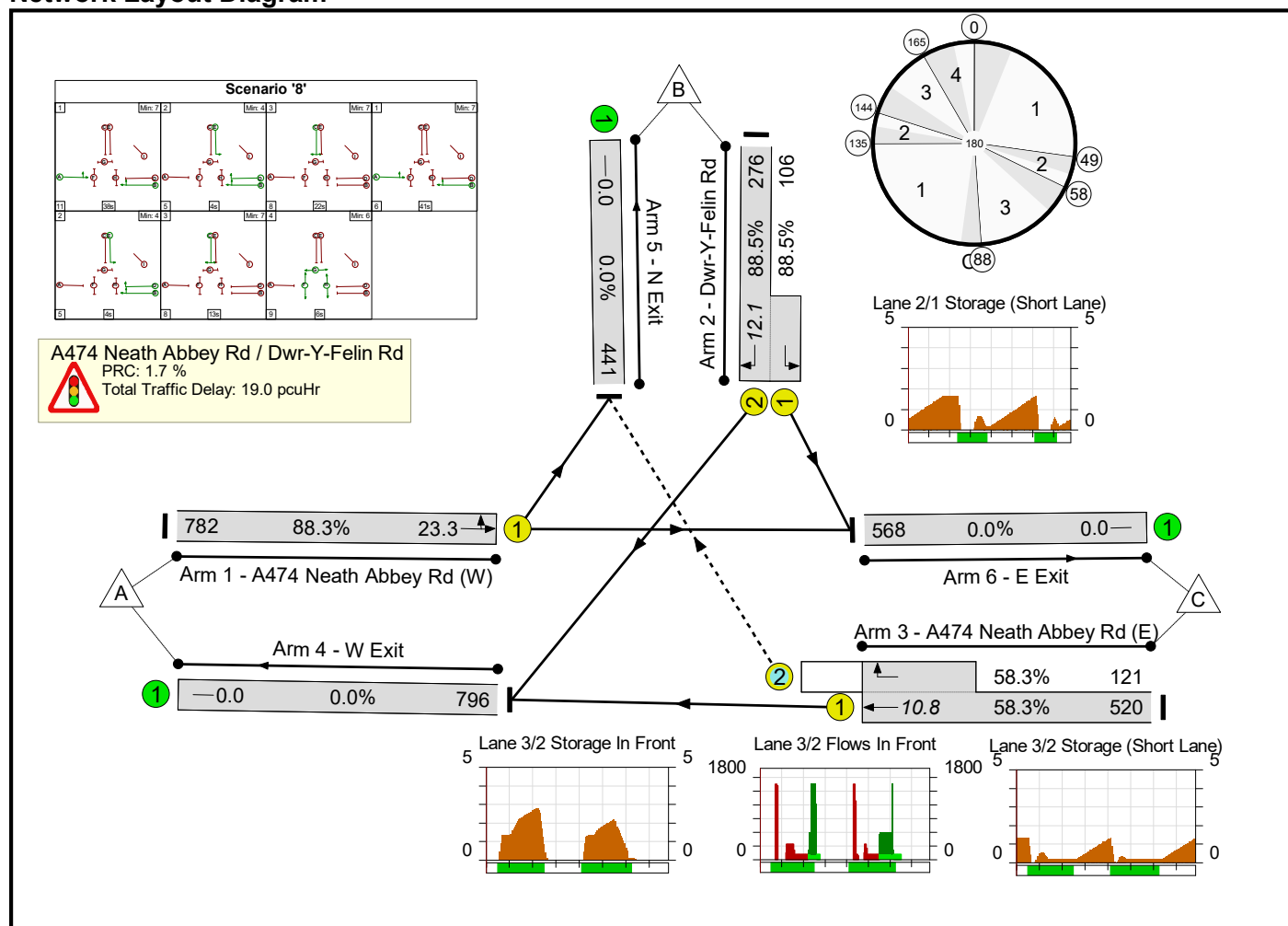
Stage Timings

Stage	1	2	3	1	2	3	4
Duration	38	4	22	41	4	13	6
Change Point	0	49	58	88	135	144	165

Signal Timings Diagram



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: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	88.5%
A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	88.5%
1/1	A474 Neath Abbey Rd (W) Left Ahead	U	N/A	N/A	A		2	79	-	782	1967	885	88.3%
2/2+2/1	Dwr-Y-Felin Rd Right Left	U	N/A	N/A	C	E	2	35:59	24	382	1811:1556	312+120	88.5 : 88.5%
3/1+3/2	A474 Neath Abbey Rd (E) Ahead Right	U+O	N/A	N/A	B	D	2	97	8	641	1905:1657	891+207	58.3 : 58.3%
4/1	W Exit	U	N/A	N/A	-		-	-	-	796	Inf	Inf	0.0%
5/1	N Exit	U	N/A	N/A	-		-	-	-	441	Inf	Inf	0.0%
6/1	E Exit	U	N/A	N/A	-		-	-	-	568	Inf	Inf	0.0%

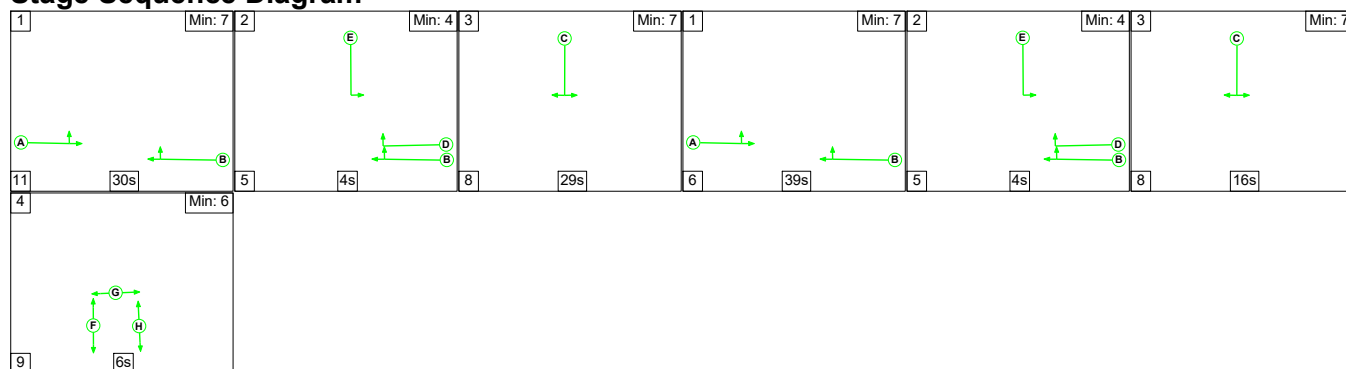
Full Input Data And Results

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: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	50	67	4	10.6	7.6	0.8	19.0	-	-	-	-
A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	50	67	4	10.6	7.6	0.8	19.0	-	-	-	-
1/1	782	782	-	-	-	5.0	3.5	-	8.5	39.2	19.8	3.5	23.3
2/2+2/1	382	382	-	-	-	3.4	3.4	-	6.8 (5.1+1.7)	63.8 (66.2:57.5)	8.7	3.4	12.1
3/1+3/2	641	641	50	67	4	2.2	0.7	0.8	3.7 (2.4+1.3)	20.8 (16.7:38.4)	10.1	0.7	10.8
4/1	796	796	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
5/1	441	441	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
6/1	568	568	-	-	-	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0
C1 PRC for Signalled Lanes (%): 1.7 Total Delay for Signalled Lanes (pcuHr): 18.99 Cycle Time (s): 180 PRC Over All Lanes (%): 1.7 Total Delay Over All Lanes(pcuHr): 18.99													

Full Input Data And Results

Scenario 9: '9' (FG9: '2036 AM Base + Dev', Plan 2: 'RTIGA every, Peds alt')

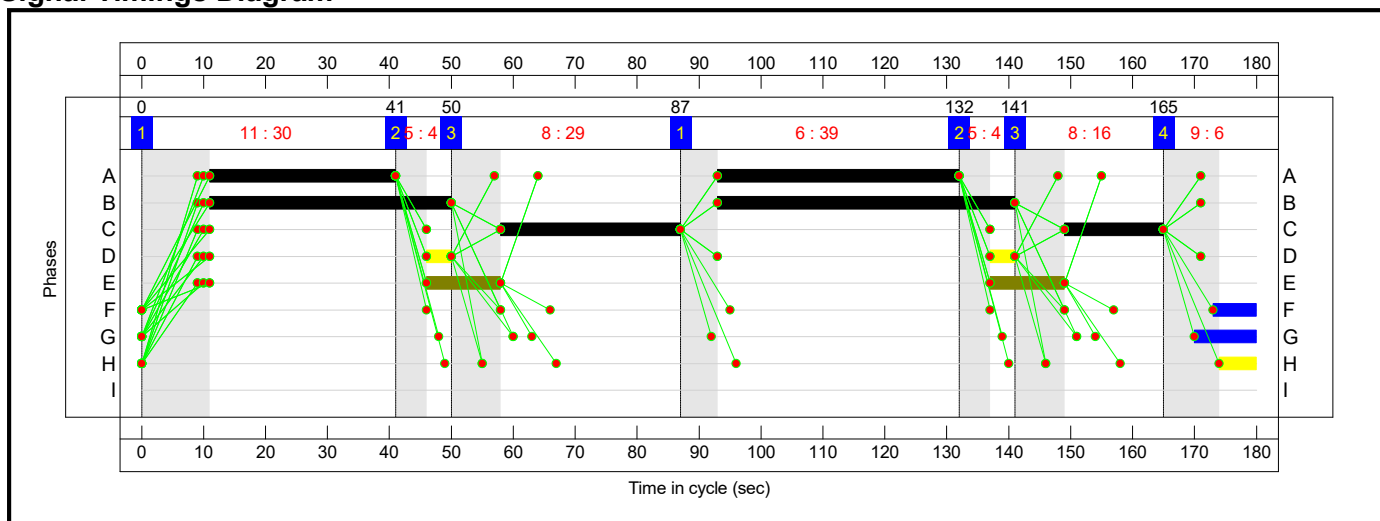
Stage Sequence Diagram



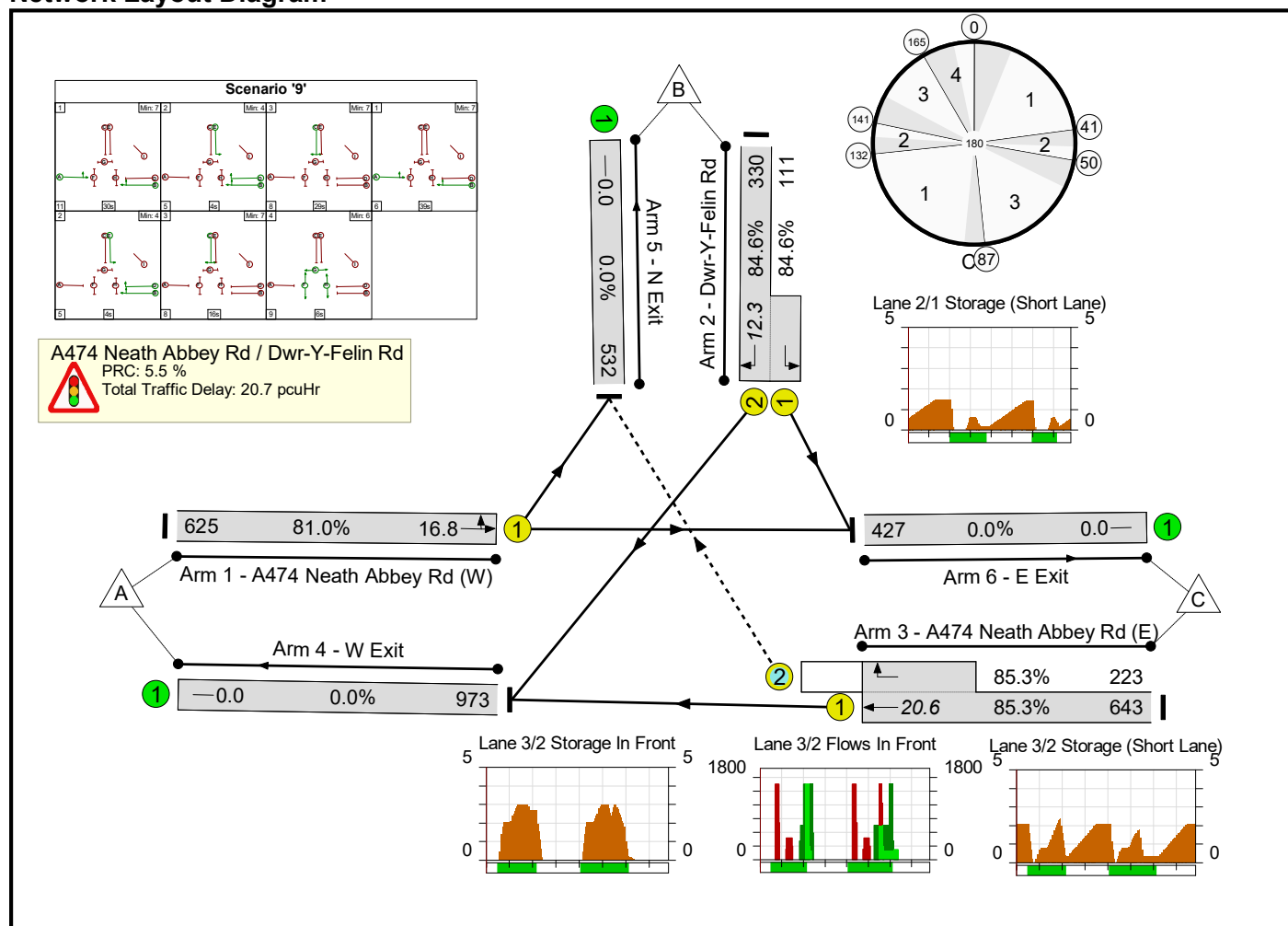
Stage Timings

Stage	1	2	3	1	2	3	4
Duration	30	4	29	39	4	16	6
Change Point	0	41	50	87	132	141	165

Signal Timings Diagram



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: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	85.3%
A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	85.3%
1/1	A474 Neath Abbey Rd (W) Left Ahead	U	N/A	N/A	A		2	69	-	625	1956	772	81.0%
2/2+2/1	Dwr-Y-Felin Rd Right Left	U	N/A	N/A	C	E	2	45:69	24	441	1811:1556	390+131	84.6 : 84.6%
3/1+3/2	A474 Neath Abbey Rd (E) Ahead Right	U+O	N/A	N/A	B	D	2	87	8	866	1905:1657	753+261	85.3 : 85.3%
4/1	W Exit	U	N/A	N/A	-		-	-	-	973	Inf	Inf	0.0%
5/1	N Exit	U	N/A	N/A	-		-	-	-	532	Inf	Inf	0.0%
6/1	E Exit	U	N/A	N/A	-		-	-	-	427	Inf	Inf	0.0%

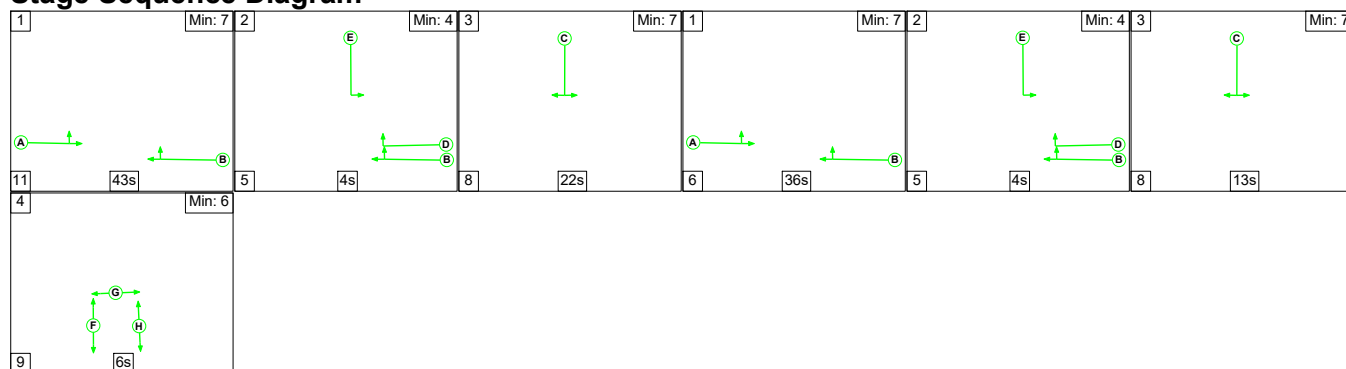
[illegible]

C1	PRC for Signalled Lanes (%):	5.5	Total Delay for Signalled Lanes (pcuHr):	20.69	Cycle Time (s): 180
	PRC Over All Lanes (%):	5.5	Total Delay Over All Lanes(pcuHr):	20.69	

Full Input Data And Results

Scenario 10: '10' (FG10: '2036 PM Base + Dev', Plan 2: 'RTIGA every, Peds alt')

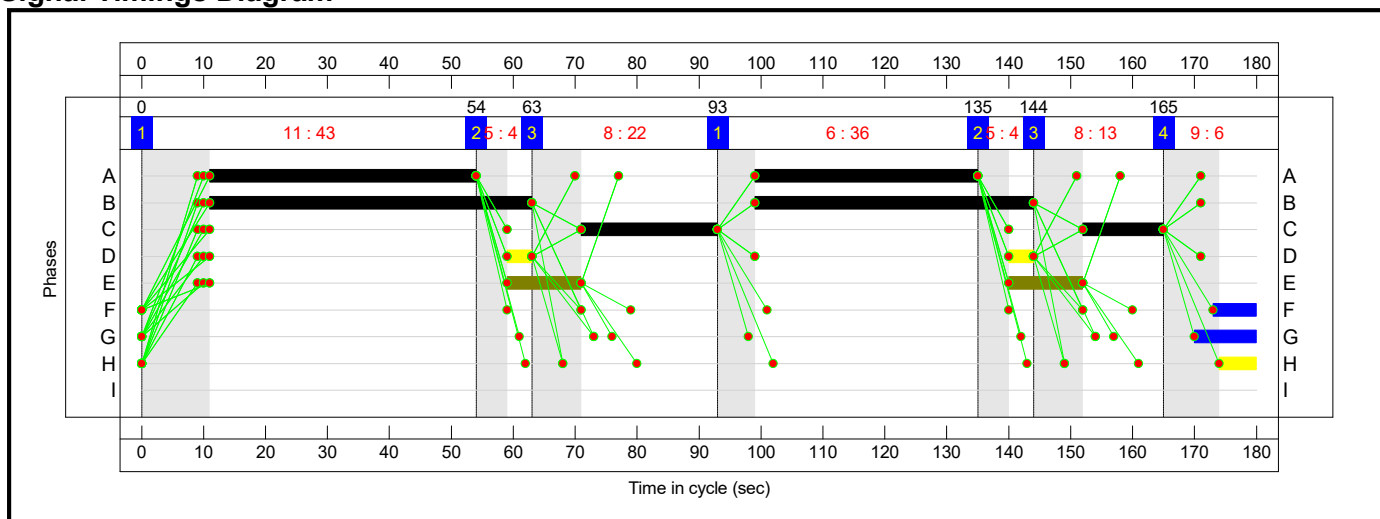
Stage Sequence Diagram



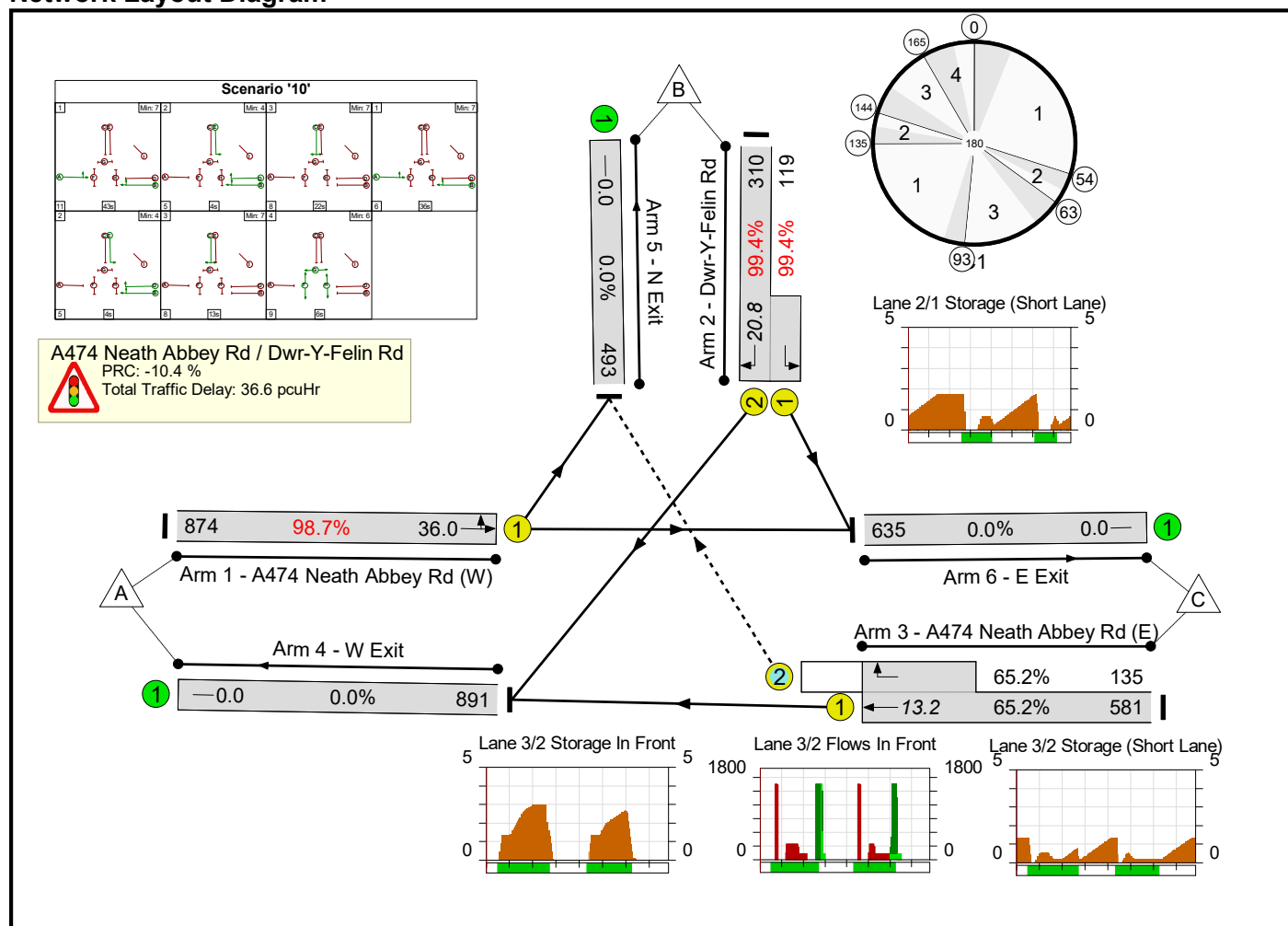
Stage Timings

Stage	1	2	3	1	2	3	4
Duration	43	4	22	36	4	13	6
Change Point	0	54	63	93	135	144	165

Signal Timings Diagram



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: A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	99.4%
A474 Neath Abbey Rd / Dwr-Y-Felin Rd	-	-	N/A	-	-		-	-	-	-	-	-	99.4%
1/1	A474 Neath Abbey Rd (W) Left Ahead	U	N/A	N/A	A		2	79	-	874	1967	885	98.7%
2/2+2/1	Dwr-Y-Felin Rd Right Left	U	N/A	N/A	C	E	2	35:59	24	429	1811:1556	312+120	99.4 : 99.4%
3/1+3/2	A474 Neath Abbey Rd (E) Ahead Right	U+O	N/A	N/A	B	D	2	97	8	716	1905:1657	891+207	65.2 : 65.2%
4/1	W Exit	U	N/A	N/A	-		-	-	-	891	Inf	Inf	0.0%
5/1	N Exit	U	N/A	N/A	-		-	-	-	493	Inf	Inf	0.0%
6/1	E Exit	U	N/A	N/A	-		-	-	-	635	Inf	Inf	0.0%

Full Input Data And Results

[illegible]