

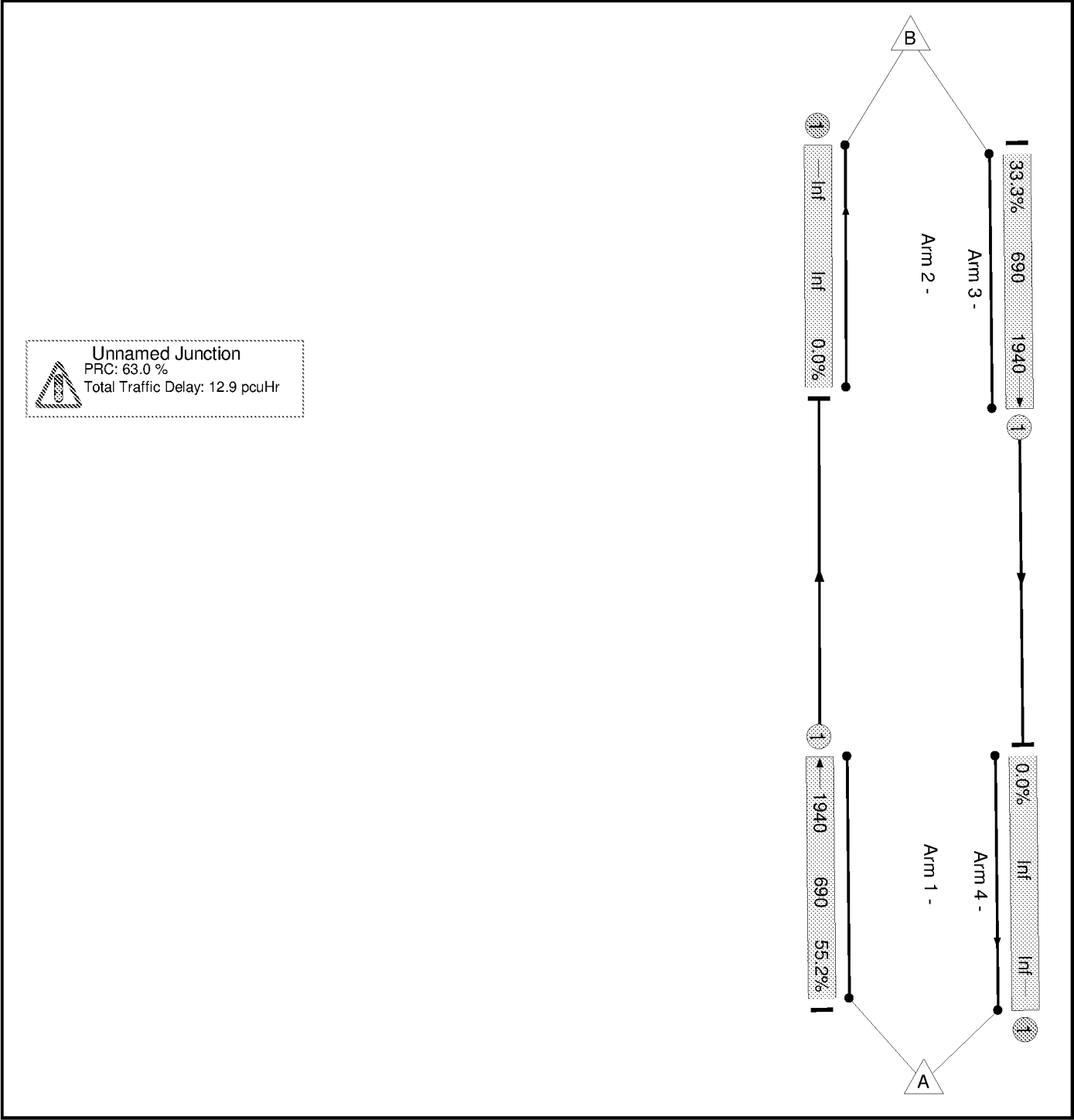
Basic Results Summary
Basic Results Summary

User and Project Details

Project:	14-111
Title:	Land West of B2132 Bilsham Road
Location:	Yapton
File name:	Ford Level Crossing.lsg3x
Author:	TDM
Company:	
Address:	
Notes:	

Scenario 1: '2017 AM' (FG1: '2017 AM', Plan 1: 'Network Control Plan 1')

Network Layout Diagram

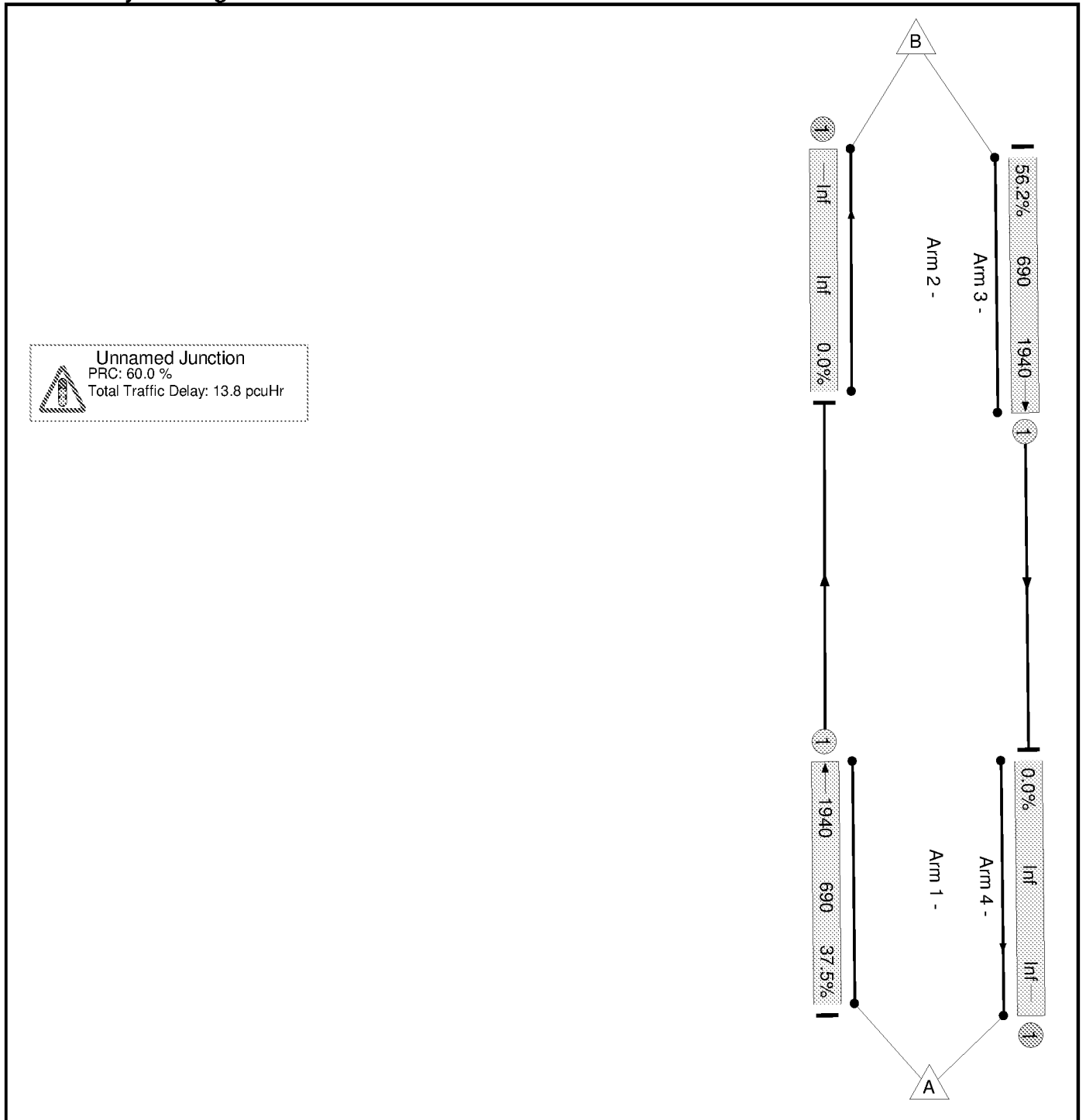


Basic Results Summary

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	-	-	-		-	-	-	-	-	-	55.2%	0	0	0	12.9	-	-
Unnamed Junction	-	-	-		-	-	-	-	-	-	55.2%	0	0	0	12.9	-	-
1/1	Ahead	U	A		13	1300	-	381	1940	690	55.2%	-	-	-	8.4	79.2	24.6
3/1	Ahead	U	A		13	1300	-	230	1940	690	33.3%	-	-	-	4.5	70.8	13.5
C1 PRC for Signalled Lanes (%): 63.0 Total Delay for Signalled Lanes (pcuHr): 12.90 Cycle Time (s): 3692 PRC Over All Lanes (%): 63.0 Total Delay Over All Lanes(pcuHr): 12.90																	

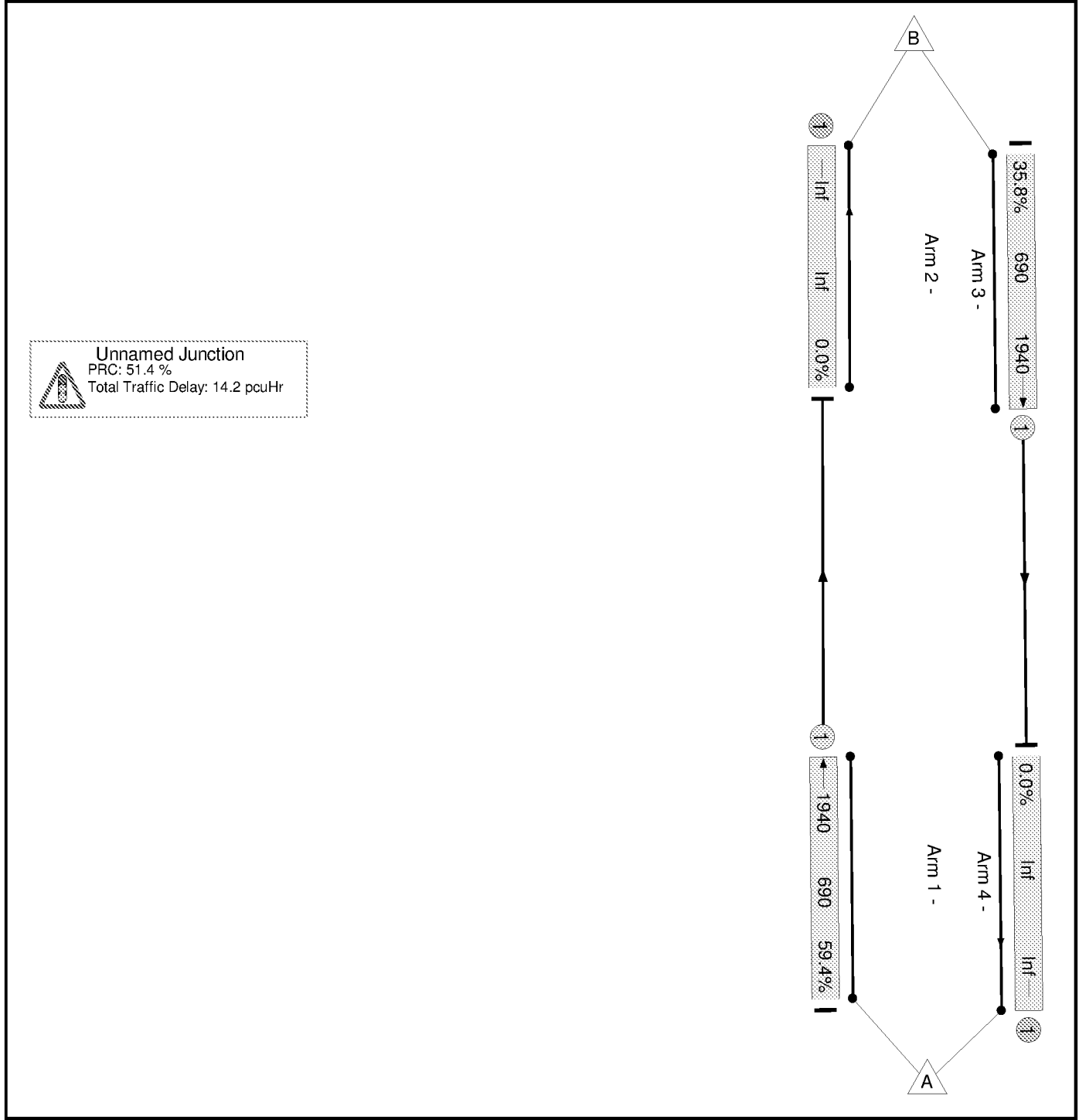
Network Layout Diagram



Basic Results Summary

Network Results

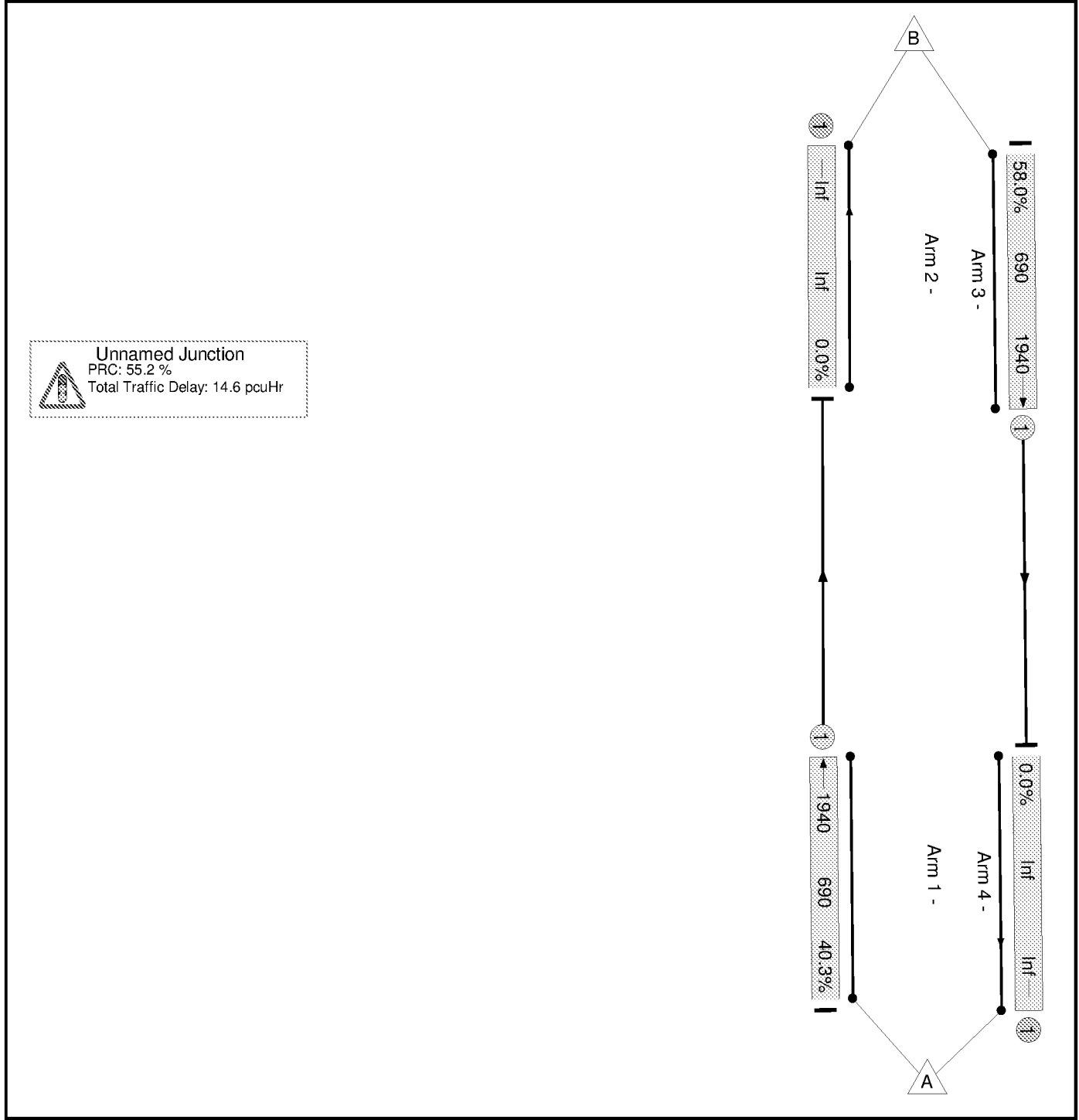
Item	Lane Description	Lane Type	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)	Turners In Gaps (pcu)	Turners When Unopposed (pcu)	Turners In Intergreen (pcu)	Total Delay (pcuHr)	Av. Delay Per PCU (s/pcu)	Mean Max Queue (pcu)
Network	-	-	-		-	-	-	-	-	-	56.2%	0	0	0	13.8	-	-
Unnamed Junction	-	-	-		-	-	-	-	-	-	56.2%	0	0	0	13.8	-	-
1/1	Ahead	U	A		13	1300	-	259	1940	690	37.5%	-	-	-	5.2	72.2	15.5
3/1	Ahead	U	A		13	1300	-	388	1940	690	56.2%	-	-	-	8.6	79.6	25.2
C1 PRC for Signalled Lanes (%): 60.0 Total Delay for Signalled Lanes (pcuHr): 13.78 Cycle Time (s): 3692 PRC Over All Lanes (%): 60.0 Total Delay Over All Lanes(pcuHr): 13.78																	



Basic Results Summary

Network Results

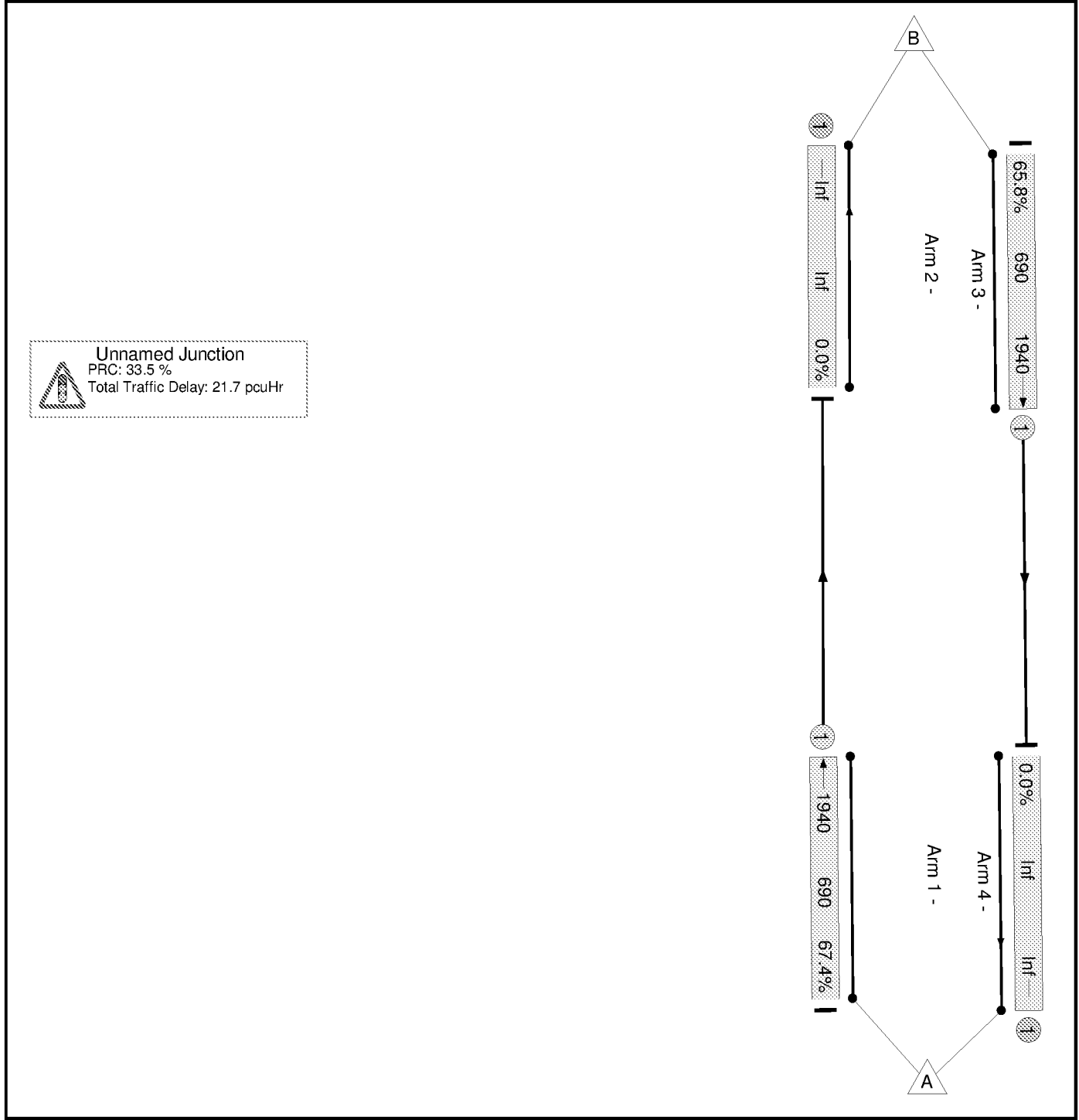
Item	Lane Description	Lane Type	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)	Turners In Gaps (pcu)	Turners When Unopposed (pcu)	Turners In Intergreen (pcu)	Total Delay (pcuHr)	Av. Delay Per PCU (s/pcu)	Mean Max Queue (pcu)
Network	-	-	-		-	-	-	-	-	-	59.4%	0	0	0	14.2	-	-
Unnamed Junction	-	-	-		-	-	-	-	-	-	59.4%	0	0	0	14.2	-	-
1/1	Ahead	U	A		13	1300	-	410	1940	690	59.4%	-	-	-	9.2	81.2	27.2
3/1	Ahead	U	A		13	1300	-	247	1940	690	35.8%	-	-	-	4.9	71.6	14.6
C1 PRC for Signalled Lanes (%): 51.4 Total Delay for Signalled Lanes (pcuHr): 14.16 Cycle Time (s): 3692 PRC Over All Lanes (%): 51.4 Total Delay Over All Lanes(pcuHr): 14.16																	



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	-	-	-		-	-	-	-	-	-	58.0%	0	0	0	14.6	-	-
Unnamed Junction	-	-	-		-	-	-	-	-	-	58.0%	0	0	0	14.6	-	-
1/1	Ahead	U	A		13	1300	-	278	1940	690	40.3%	-	-	-	5.7	73.2	16.8
3/1	Ahead	U	A		13	1300	-	400	1940	690	58.0%	-	-	-	8.9	80.5	26.2
C1 PRC for Signalled Lanes (%): 55.2 Total Delay for Signalled Lanes (pcuHr): 14.59 Cycle Time (s): 3692 PRC Over All Lanes (%): 55.2 Total Delay Over All Lanes(pcuHr): 14.59																	

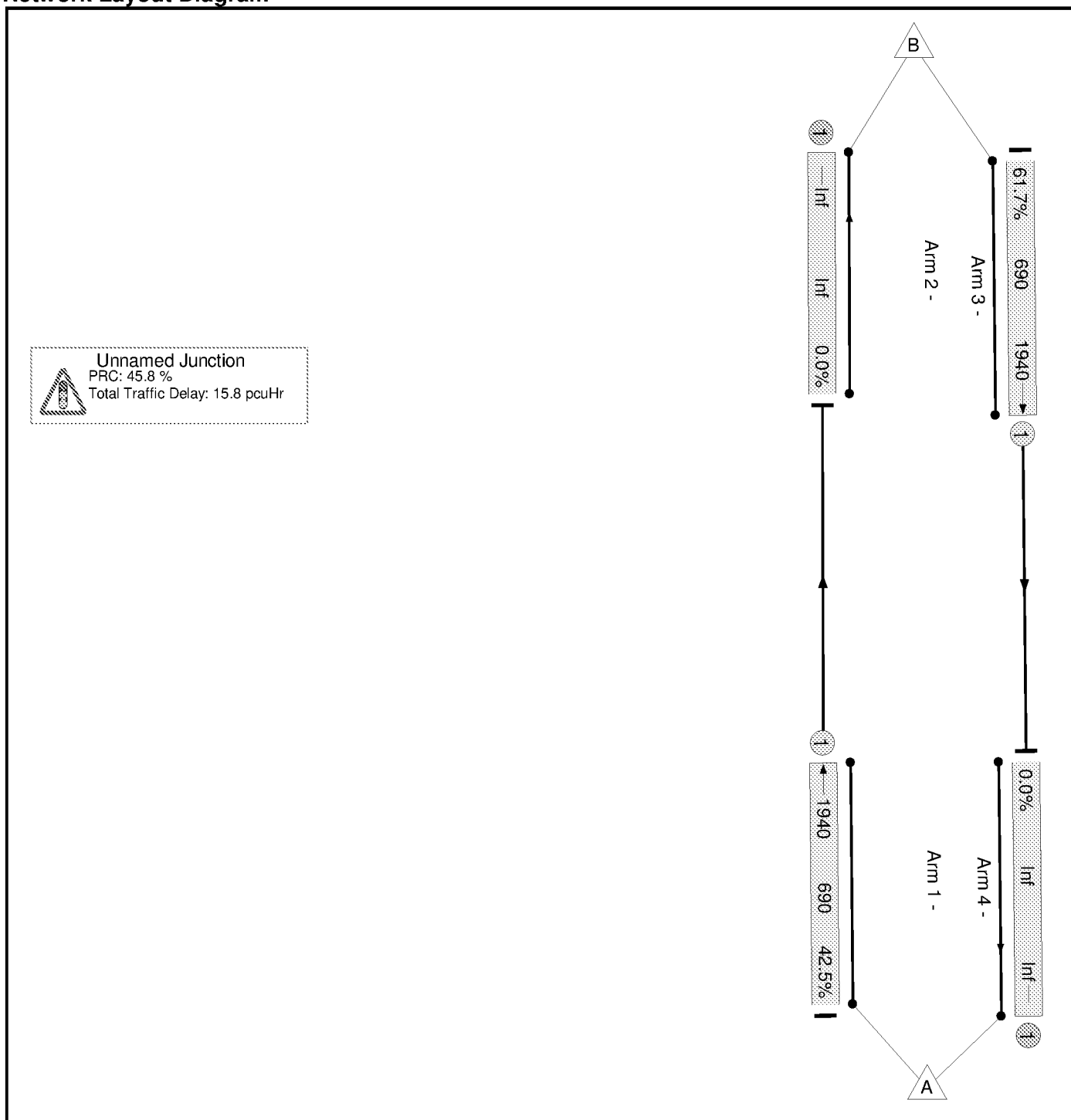


Basic Results Summary

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	-	-	-		-	-	-	-	-	-	67.4%	0	0	0	21.7	-	-
Unnamed Junction	-	-	-		-	-	-	-	-	-	67.4%	0	0	0	21.7	-	-
1/1	Ahead	U	A		13	1300	-	465	1940	690	67.4%	-	-	-	11.0	85.5	32.0
3/1	Ahead	U	A		13	1300	-	454	1940	690	65.8%	-	-	-	10.7	84.5	31.0
C1 PRC for Signalled Lanes (%): 33.5 Total Delay for Signalled Lanes (pcuHr): 21.70 Cycle Time (s): 3692 PRC Over All Lanes (%): 33.5 Total Delay Over All Lanes(pcuHr): 21.70																	

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	-	-	-		-	-	-	-	-	-	61.7%	0	0	0	15.8	-	-
Unnamed Junction	-	-	-		-	-	-	-	-	-	61.7%	0	0	0	15.8	-	-
1/1	Ahead	U	A		13	1300	-	293	1940	690	42.5%	-	-	-	6.0	74.0	17.9
3/1	Ahead	U	A		13	1300	-	426	1940	690	61.7%	-	-	-	9.7	82.3	28.5
C1 PRC for Signalled Lanes (%): 45.8 Total Delay for Signalled Lanes (pcuHr): 15.76 Cycle Time (s): 3692 PRC Over All Lanes (%): 45.8 Total Delay Over All Lanes(pcuHr): 15.76																	