

Basic Results Summary

User and Project Details

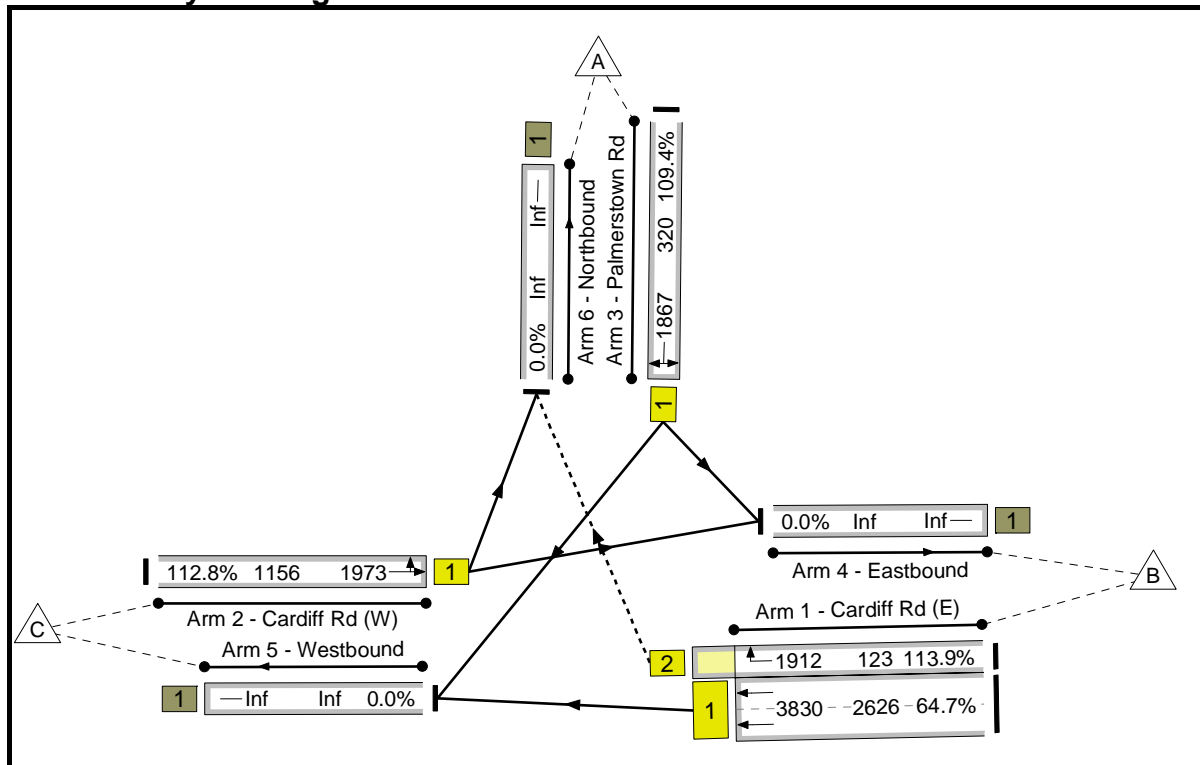
Project:	Waterfront Barry
Title:	2020 with Development and Tourism
Location:	Palmerston Road, Barry
File name:	Palmerston Rd_Cardiff Rd Signals-mod2.lsgx
Author:	Ryan Hopkins
Company:	Arup
Address:	
Controller:	Generic
SCN:	
Notes:	

Scenario 3: '2020 Base and Tourism'

Staging Plan 1: 'Right - Every Other Cycle (Double)'

Flow Group 3: '2020 Dev with Tour'

Junction Layout Diagram



Basic Results Summary

Link Results

Link Num	Link Desc	Link Type	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Max Sat Flow (pcu/Hr)	Ave 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 Veh (s/pcu)	Mean Max Queue (pcu)		
1/1	Cardiff Rd (E) Ahead	U	B		2	94	-	1699	3830	3830	2626	64.7	-	-	-	3.9	8.3	21.7		
1/2	Cardiff Rd (E) Right	O	E		1	8	-	140	1912	1912	123	113.9	0	96	27	15.3	392.9	17.7		
2/1	Cardiff Rd (W) Ahead Left	U	D		2	80	-	1304	1973	1973	1156	112.8	-	-	-	94.8	261.6	125.0		
3/1	Palmerstown Rd Left Right	U	A		2	22	-	350	1867	1867	320	109.4	-	-	-	25.0	257.6	30.4		
					PRC for Signalled Links (%): -26.6		Total Delay for Signalled Links (pcuHr): 139.00													
					PRC Over All Links (%): -26.6		Total Delay Over All Links(pcuHr): 139.00												Cycle Time (s): 140	