



Basic Results Summary

User and Project Details

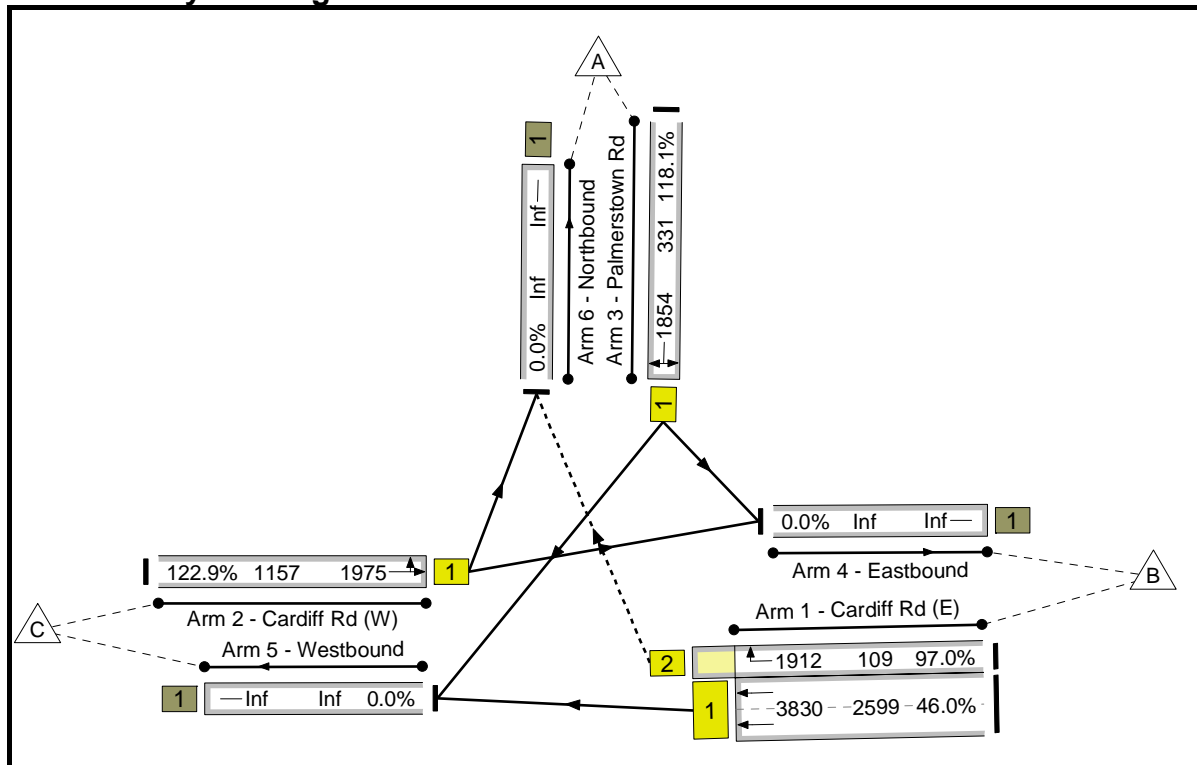
Project:	Waterfront Barry
Title:	AM with Development
Location:	Palmerston Road, Barry
File name:	Palmerston Rd_Cardiff Rd Signals-mod2.lsgx
Author:	Ryan Hopkins
Company:	Arup
Address:	
Controller:	Generic
SCN:	
Notes:	

Scenario 1: 'AM 2020 Base+Dev'

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

Flow Group 1: 'AM 2020 Base+Dev'

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	93	-	1196	3830	3830	2599	46.0	-	-	-	2.2	6.5	11.4	
1/2	Cardiff Rd (E) Right	O	E		1	7	-	106	1912	1912	109	97.0	0	82	24	6.3	215.2	8.5	
2/1	Cardiff Rd (W) Ahead Left	U	D		2	80	-	1422	1975	1975	1157	122.9	-	-	-	162.8	412.0	193.4	
3/1	Palmerstown Rd Left Right	U	A		2	23	-	391	1854	1854	331	118.1	-	-	-	40.9	376.7	46.3	
					PRC for Signalled Links (%):	-36.6	Total Delay for Signalled Links (pcuHr):					212.19							
					PRC Over All Links (%):	-36.6	Total Delay Over All Links(pcuHr):					212.19	Cycle Time (s): 140						