

Basic Results Summary

User and Project Details

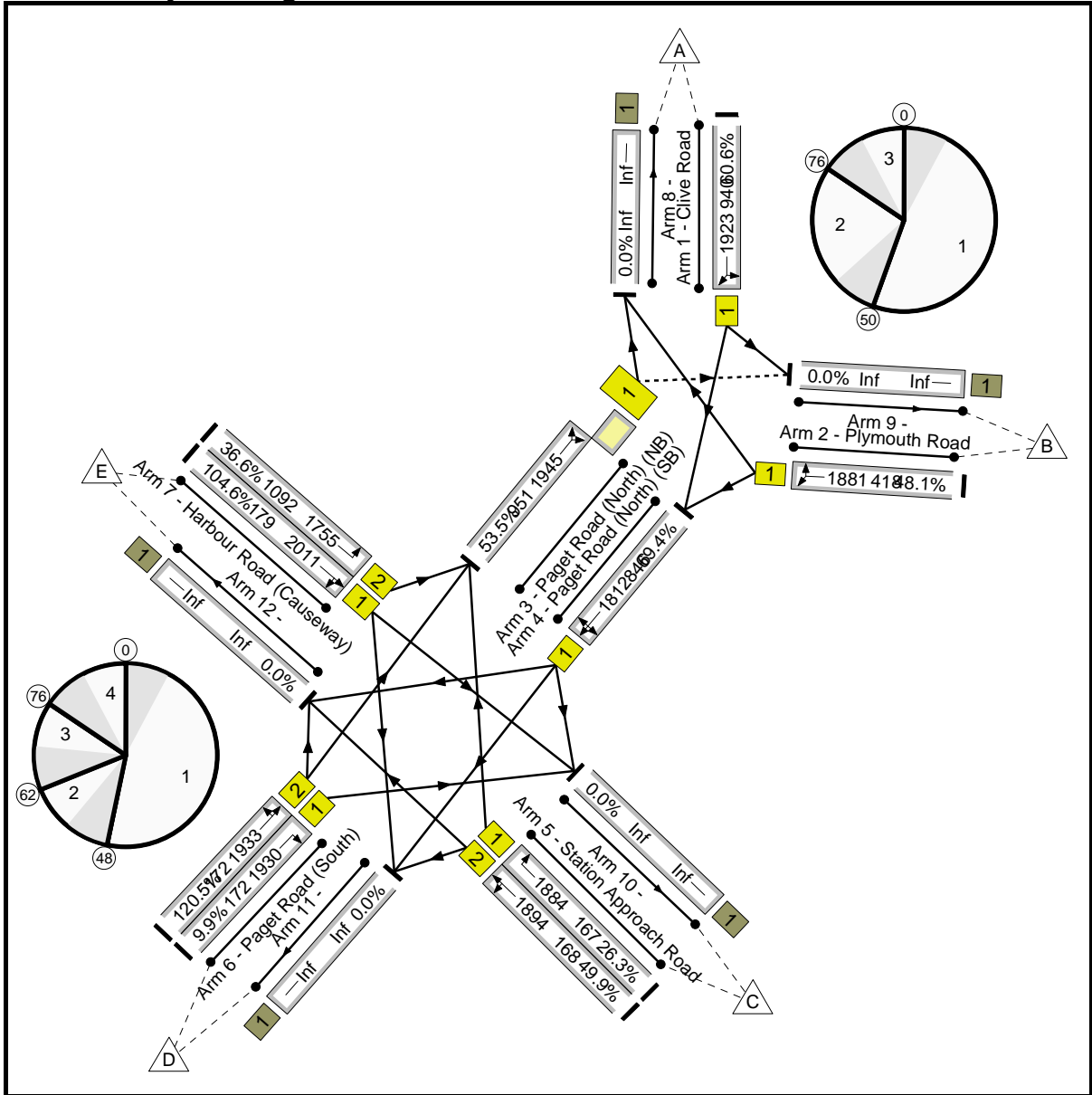
Project:	Waterfront barry
Title:	2020 with Development and Tourism
Location:	Harbour Road / Paget Road, Barry
File name:	HarbourPaget.lsgx
Author:	Ryan Hopkins
Company:	Arup
Address:	
Controller:	Generic
SCN:	
Notes:	

Scenario 3: '2020 Dev and Tour'

Staging Plan 1: 'Standard'

Flow Group 3: '2020 Dev and 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	Clive Road Ahead Left	U	H		1	43	-	570	1923	1923	940	60.6	-	-	-	3.4	21.6	11.1
2/1	Plymouth Road Left Right	U	I		1	19	-	201	1881	1881	418	48.1	-	-	-	2.2	38.7	4.8
3/1	Paget Road (North) (NB) Ahead Right	O	J		1	43	-	522	1945	1945	951	53.5	56	0	0	1.9	13.0	6.6
4/1	Paget Road (North) (SB) Left Ahead Right	U	C		1	41	-	587	1812	1812	846	69.4	-	-	-	3.0	18.6	6.3
5/1	Station Approach Road Right	U	D		1	7	-	44	1884	1884	167	26.3	-	-	-	0.6	52.8	1.2
5/2	Station Approach Road Left Ahead	U	E		1	7	-	84	1894	1894	168	49.9	-	-	-	1.4	60.2	2.5
6/1	Paget Road (South) Right	U	F		1	7	-	17	1930	1930	172	9.9	-	-	-	0.2	49.4	0.4
6/2	Paget Road (South) Ahead Left	U	G		1	7	-	207	1933	1933	172	120.5	-	-	-	24.3	422.4	26.9
7/1	Harbour Road (Causeway) Ahead Right	U	A		1	7	-	187	2011	2011	179	104.6	-	-	-	11.6	223.4	14.1
7/2	Harbour Road (Causeway) Left	U	B		1	55	-	400	1755	1755	1092	36.6	-	-	-	1.2	10.9	5.2

Basic Results Summary

Stream: 1	PRC for Signalled Links (%):	-33.9	Total Delay for Signalled Links (pcuHr):	42.43	
Stream: 2	PRC for Signalled Links (%):	48.4	Total Delay for Signalled Links (pcuHr):	7.46	
	PRC Over All Links (%):	-33.9	Total Delay Over All Links(pcuHr):	49.89	Cycle Time (s): 90