



Basic Results Summary

User and Project Details

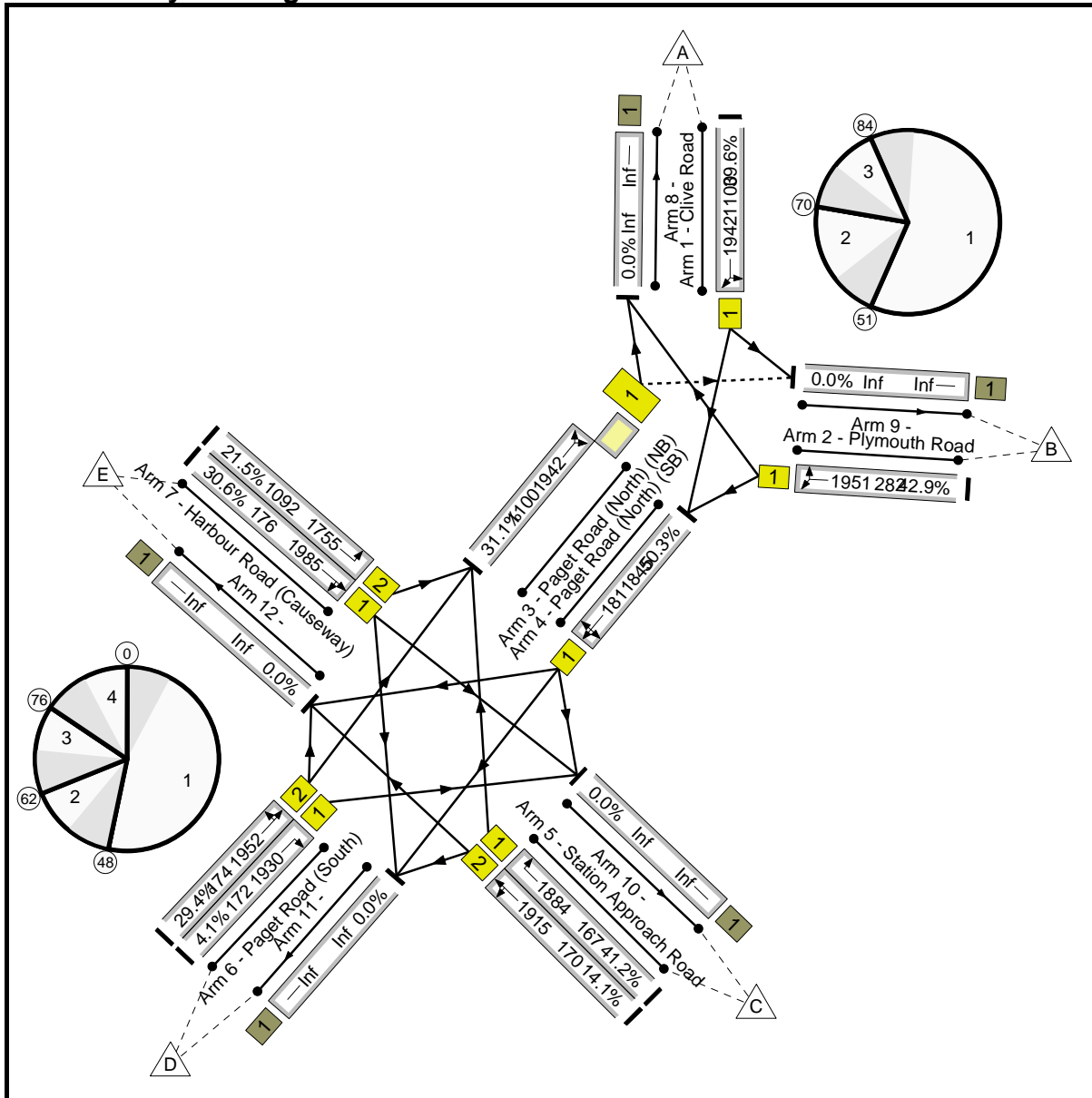
Project:	Waterfront barry
Title:	AM 2020 with Development and Tourism
Location:	Harbour Road / Paget Road, Barry
File name:	HarbourPaget.lsgx
Author:	Ryan Hopkins
Company:	Arup
Address:	
Controller:	Generic
SCN:	
Notes:	

Scenario 1: 'AM 2020 inc Dev+BI'

Staging Plan 1: 'Standard'

Flow Group 1: 'AM 2020 inc Dev+BI'

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	50	-	436	1942	1942	1100	39.6	-	-	-	1.6	13.6	6.4
2/1	Plymouth Road Left Right	U	I		1	12	-	121	1951	1951	282	42.9	-	-	-	1.6	46.3	3.1
3/1	Paget Road (North) (NB) Ahead Right	O	J		1	50	-	342	1942	1942	1100	31.1	44	0	0	0.9	9.3	3.8
4/1	Paget Road (North) (SB) Left Ahead Right	U	C		1	41	-	425	1811	1811	845	50.3	-	-	-	1.5	12.9	5.1
5/1	Station Approach Road Right	U	D		1	7	-	69	1884	1884	167	41.2	-	-	-	1.1	56.9	2.0
5/2	Station Approach Road Left Ahead	U	E		1	7	-	24	1915	1915	170	14.1	-	-	-	0.3	50.1	0.6
6/1	Paget Road (South) Right	U	F		1	7	-	7	1930	1930	172	4.1	-	-	-	0.1	48.7	0.2
6/2	Paget Road (South) Ahead Left	U	G		1	7	-	51	1952	1952	174	29.4	-	-	-	0.8	53.0	1.4
7/1	Harbour Road (Causeway) Ahead Right	U	A		1	7	-	54	1985	1985	176	30.6	-	-	-	0.8	53.1	1.5
7/2	Harbour Road (Causeway) Left	U	B		1	55	-	235	1755	1755	1092	21.5	-	-	-	0.6	9.5	2.7

Basic Results Summary

Stream: 1	PRC for Signalled Links (%):	79.0	Total Delay for Signalled Links (pcuHr):	5.22	
Stream: 2	PRC for Signalled Links (%):	109.6	Total Delay for Signalled Links (pcuHr):	4.09	
	PRC Over All Links (%):	79.0	Total Delay Over All Links(pcuHr):	9.31	Cycle Time (s): 90