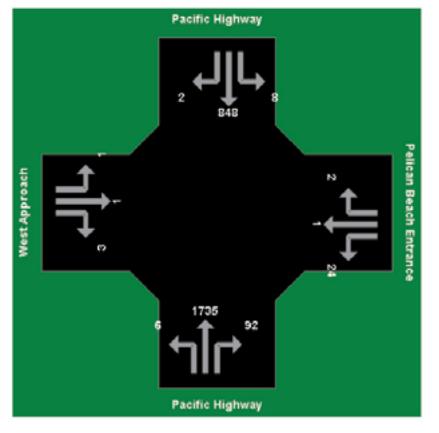
Pacific Highway and Pelican Beach Entrance, Sapphire

Post Development PM Peak

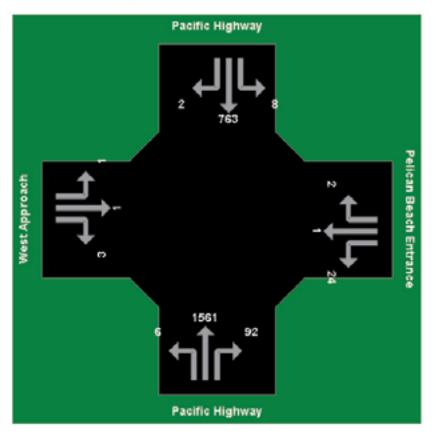
Geometry



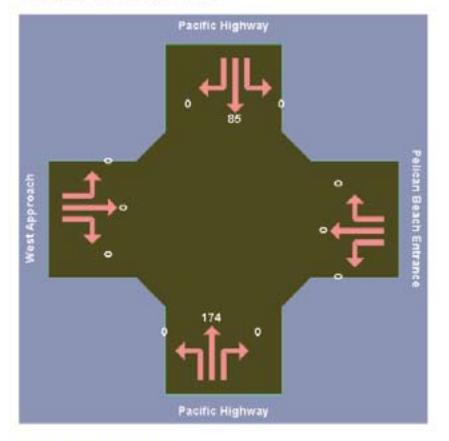




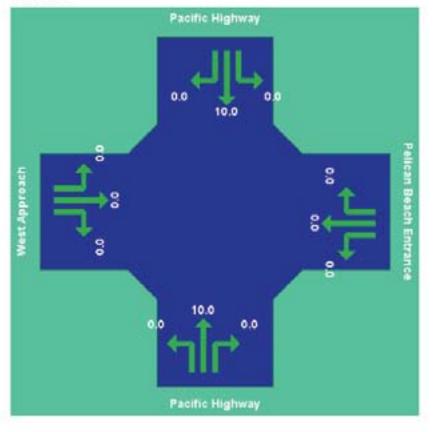
Demand Flows - Light Vehicles



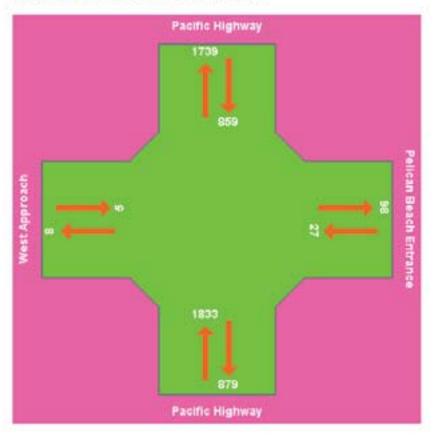
Picture Set Demand Flows - Heavy Vehicles



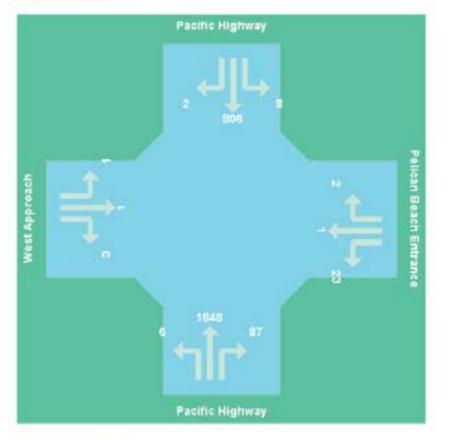
Percent Heavy Vehicles



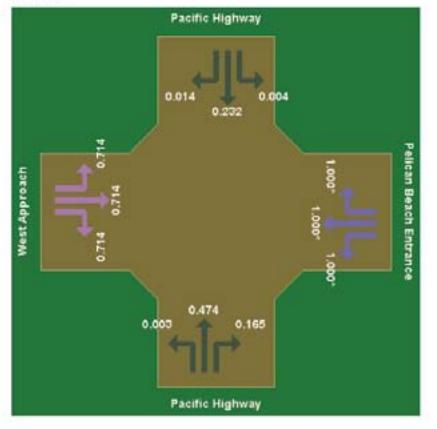
Approach, Circulating and Exiting Flows



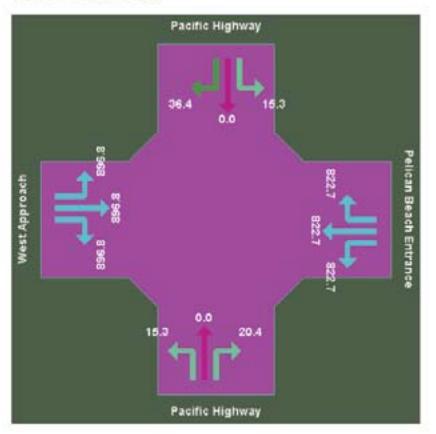
Picture Set Input Volumes



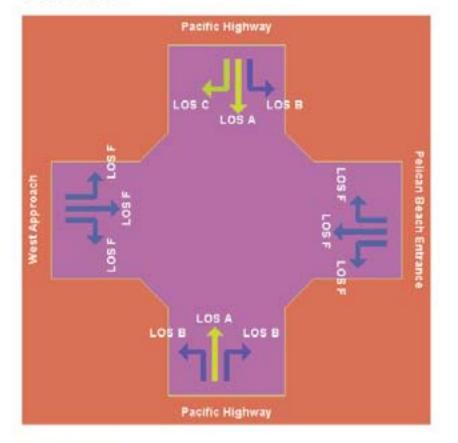
Degree of Saturation



Control Delay (Average)

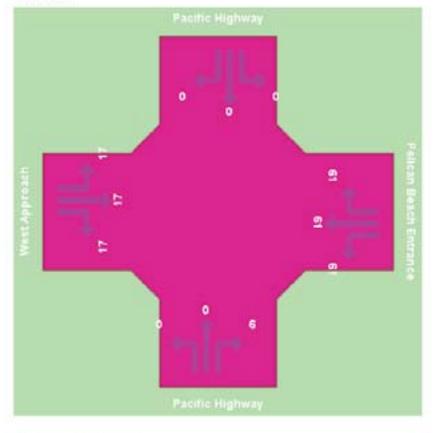


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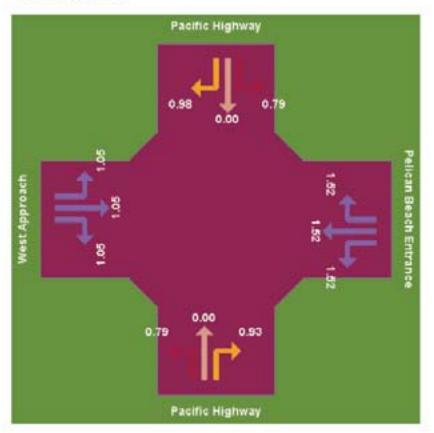


Queue Distance

Picture Set



Effective Stop Rate





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Appendix D RTA Crash Data

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H10- Pacific Highway: Shire of Coffs Harbour Intersection to Pelican Beach Resort (+/- 800m) Data Period: 1/10/2000 to 30/9/2005 (5yrs)



Accident Analysis Summary H10 - Pacific Highway: Intersection to Pelican Beach resort (+/- 800m)

Accident Data 1/10/2000 to 30/9/2005 (5 years)

Accident Data	3 1	/10/200	JU to 3	0/9/200	JS (5 Y	ears)						
I Number o	of Accide	ents:		13								
		No	o. of A	Accid	ents	No. o	f Fatalities	No. of In	juries			
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Injury	Acciden	ts		4				5				
on Injury	Acciden	ts		8								
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001 3		uesday			2		South	5	Dry		7	
002 2		Vednes			5		East	1				
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004 5	F	riday			2						9	
	s	aturda	у		1				Day:	10		
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: Belt / Helme	ot for Kov	Contro	ollor	6	ount							
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nown / not sta				1					(F	RTA Intern	al Use C	inly)
						No. Acc	idents Heavy	Vehicle involv	vement	2		
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8 1		202	1	303	1				704 1	001		
				305	1							

Accident Analysis Summary

H10 - Pacific Highway:Intersection to Pelican Beach resort (+/- 800m)Accident Data1/10/2000 to 30/9/2005 (5 years)

Object 1st Impacted	Count	Traffic Unit Group - Key Controller			
Sign post or parking meter Embankment / cutting / rocky outcrop / boulders et	1	Car / Car derivatives	10		
No object hit	10	Light Trucks	2		
	10	Articulated trucks	1		

Road No	Accident Count
10	12
9998	1

Age Group O	f Controller	Age of Casualty	Sex o		asualty
Age Group	Count	Age Group	Count		Count
17 - 20 yrs	2	5 - 16 years	1	Female	1
26 - 29 yrs	1	17 - 20 years	1	Male	5
30 - 39 yrs	3	40 - 49 years	3		
40 - 49 yrs	3	50 - 59 years	1		
50 - 59 yrs	2				
80+ yrs	1				
Unknown	1				
				Time Group	Count
				0001 - 0400hrs	2

	0001-0400115	2
	0401 - 0800hrs	3
1	1201 - 1600hrs	4
3	1601 - 2000hrs	3
1	2001 - 2400hrs	1
8		
	1	0401 - 0800hrs 1 1201 - 1600hrs 3 1601 - 2000hrs 1 2001 - 2400hrs

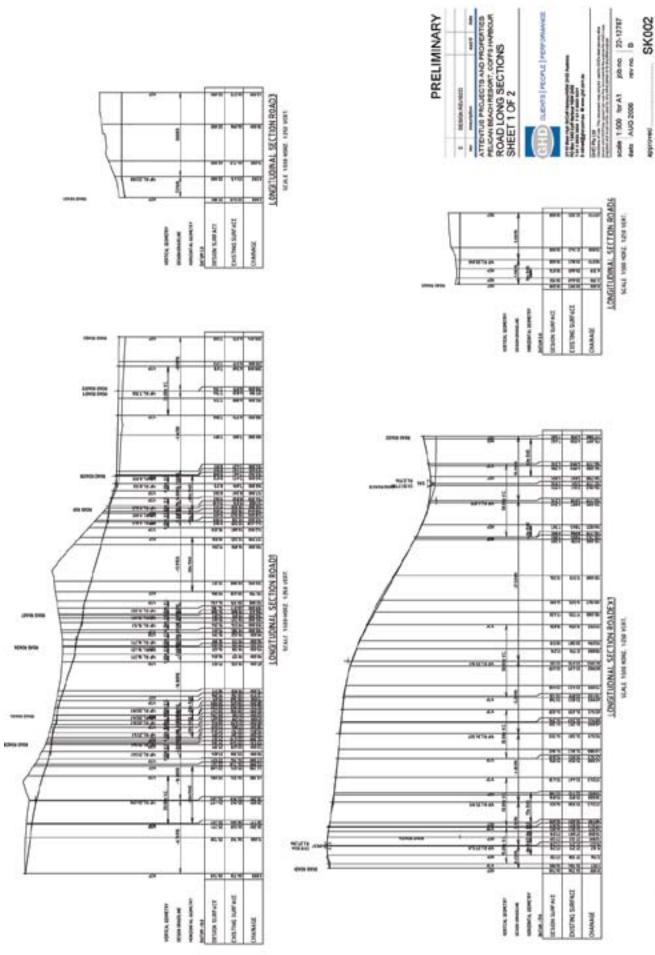


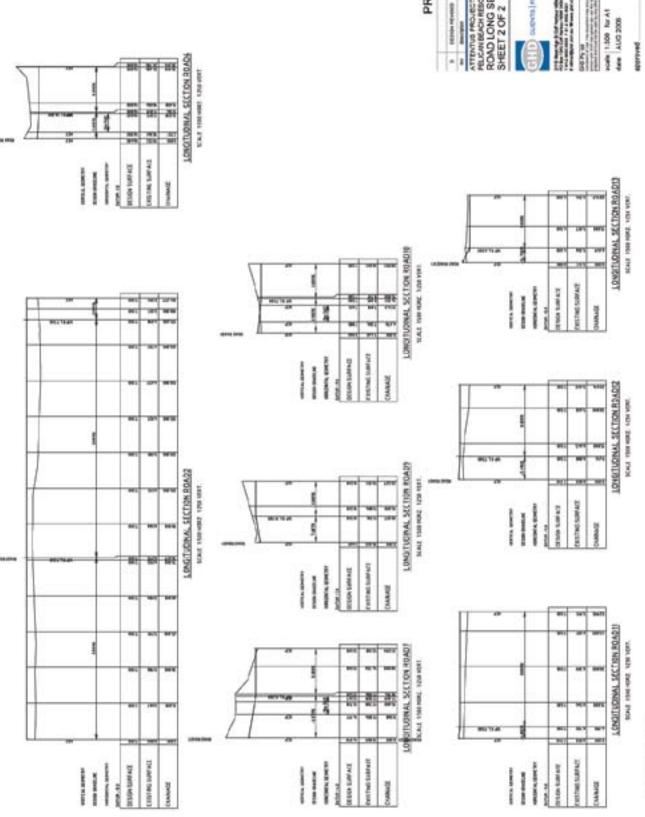
Appendix E Site Layout and Long Section of Internal Roads











SK003 100 KD 220-42767 The state of the s a wine A REAL PROPERTY AND ADDRESS OF THE PARTY OF aceie 1.500 for A1 date AUC 2006 1000 **BUTWHO**

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Document Status

Rev Author	Reviewer		Approved for Issue					
No.	Author	Name	Signature	Name	Signature	Date		
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