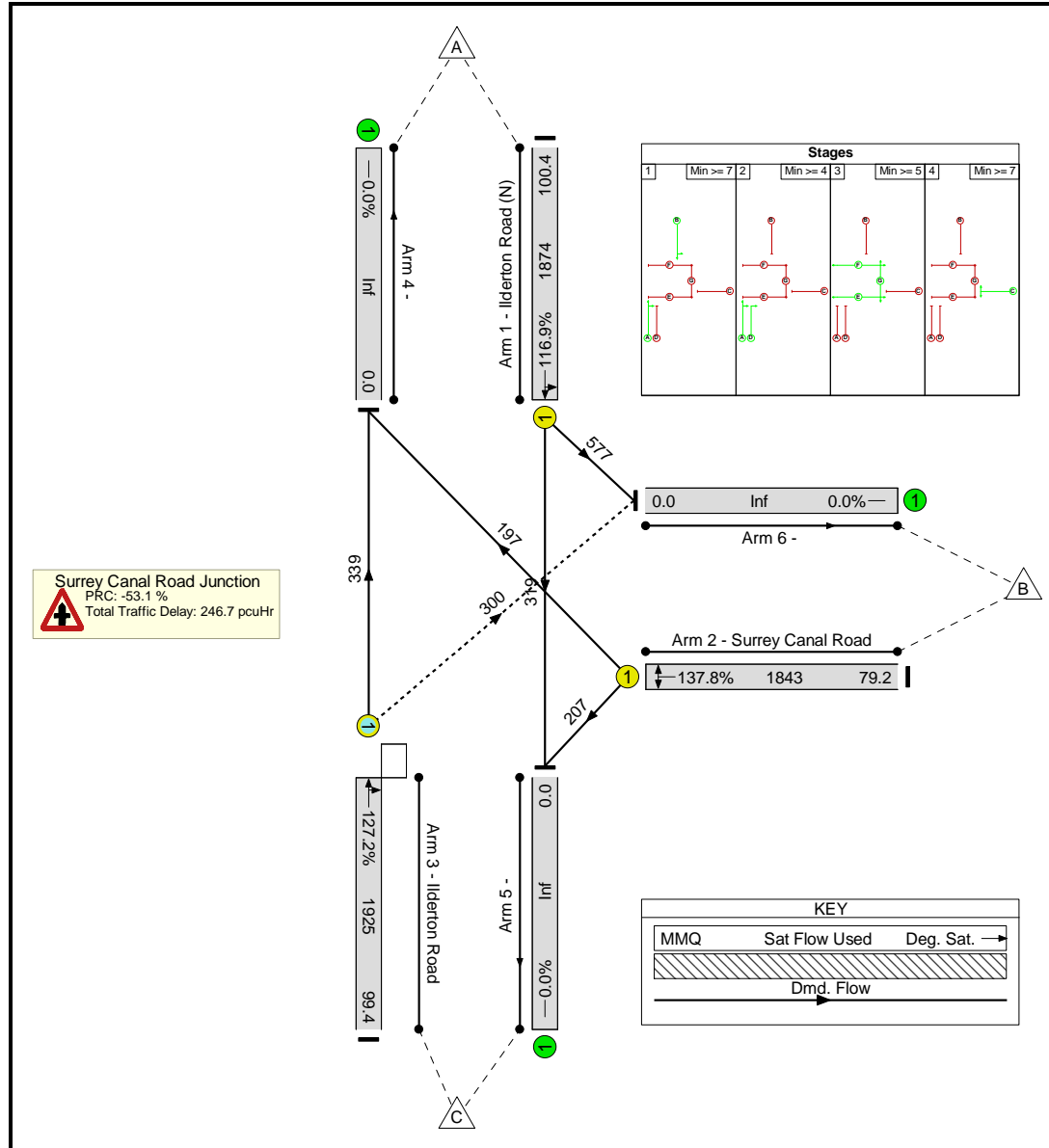


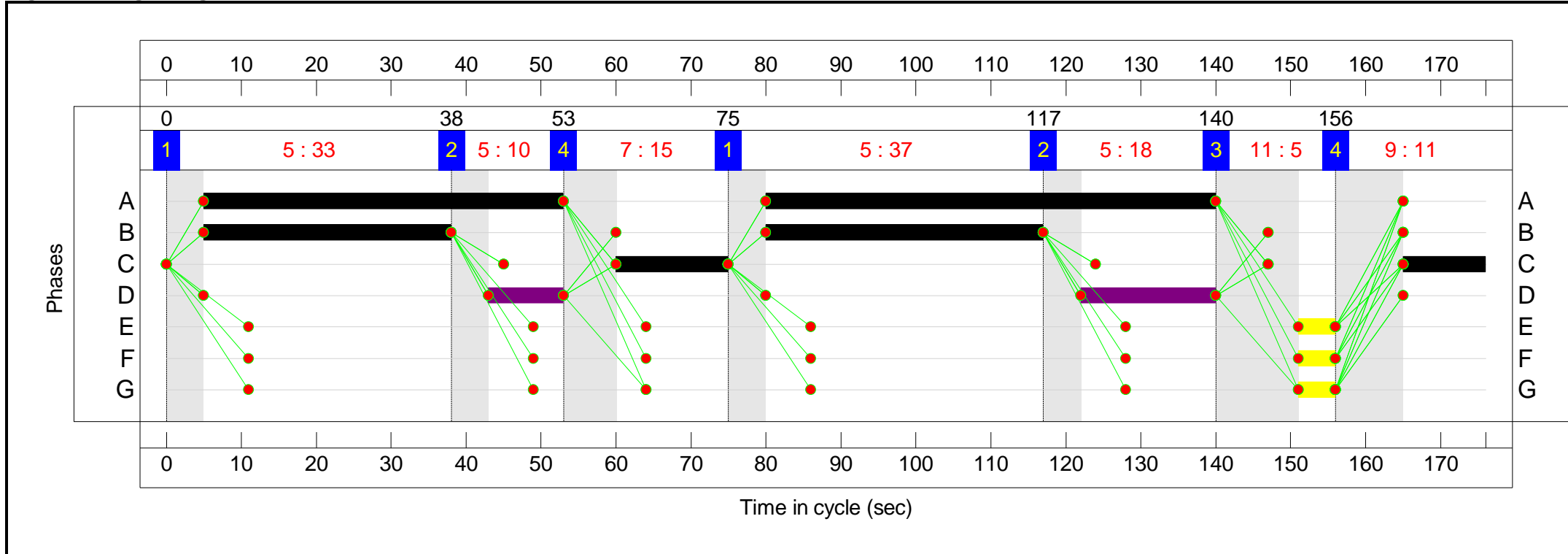
Junction: Ilderton Road / Surrey Canal Road

Scenario 8: 'PM Mitigation Dev' (FG8: 'PM Mitigation Dev', Plan 3: 'Peds every other cycle')

Network Layout Diagram



Signal Timings Diagram



Network Results

Item	Lane Description	Lane Type	Full Phase	Arrow Phase	Num Greens	Total Green (s)	Arrow Green (s)	Demand Flow (pcu)	Sat Flow (pcu/Hr)	Capacity (pcu)	Deg Sat (%)	Total Delay (pcuHr)	Av. Delay Per PCU (s/pcu)	Mean Max Queue (pcu)
1/1	Ilderton Road (N) Ahead Left	U	B		2	70	-	896	1874	767	116.9%	86.4	347.3	100.4
2/1	Surrey Canal Road Right Left	U	C		2	26	-	404	1843	293	137.8%	72.5	646.2	79.2
3/1	Ilderton Road Ahead Right	O	A	D	2	108	28	639	1925	502	127.2%	87.7	494.2	99.4
C1						PRC for Signalled Lanes (%):	-53.1	Total Delay for Signalled Lanes (pcuHr):			246.67			
						PRC Over All Lanes (%):	-53.1	Total Delay Over All Lanes (pcuHr):			246.67	Cycle Time (s): 176		