

TIME	TURNING PROPORTIONS					
	TURNING COUNTS (PERCENTAGE OF H.V.S)					
	FROM/TO	ARM A	ARM B	ARM C		
08.00 - 09.00						
	ARM A	0.000	0.543	0.457		
		0.0	85.9	72.4		
		(0.1)	(0.0)	(0.0)		
	ARM B	0.816	0.000	0.184		
		144.4	0.0	32.6		
		(0.0)	(0.0)	(0.0)		
	ARM C	0.841	0.159	0.000		
		143.1	27.1	0.0		
		(0.0)	(0.0)	(0.0)		

TURNING PROPORTIONS ARE CALCULATED FROM TURNING COUNT DATA
THE PERCENTAGE OF HEAVY VEHICLES VARIES OVER TURNING MOVEMENTS

QUEUE AND DELAY INFORMATION FOR EACH 15 MIN TIME SEGMENT

TIME	DEMAND (VEH/MIN)	CAPACITY (VEH/MIN)	DEMAND/ CAPACITY (RFC)	PEDESTRIAN FLOW (PEDS/MIN)	START QUEUE (VEHS)	END QUEUE (VEHS)	DELAY (VEH.MIN/ TIME SEGMENT)	GEOMETRIC DELAY (VEH.MIN/ TIME SEGMENT)
08.00-08.15								
ARM A	26.38	54.16	0.487		0.0	0.9	13.9	
ARM B	29.50	36.85	0.801		0.0	3.8	52.7	
ARM C	28.37	33.49	0.847		0.0	5.1	67.6	

TIME	DEMAND (VEH/MIN)	CAPACITY (VEH/MIN)	DEMAND/ CAPACITY (RFC)	PEDESTRIAN FLOW (PEDS/MIN)	START QUEUE (VEHS)	END QUEUE (VEHS)	DELAY (VEH.MIN/ TIME SEGMENT)	GEOMETRIC DELAY (VEH.MIN/ TIME SEGMENT)
08.15-08.30								
ARM A	26.40	54.11	0.488		0.9	0.9	14.2	
ARM B	29.57	36.82	0.803		3.8	4.0	58.9	
ARM C	28.42	33.27	0.854		5.1	5.5	80.9	

TIME	DEMAND (VEH/MIN)	CAPACITY (VEH/MIN)	DEMAND/ CAPACITY (RFC)	PEDESTRIAN FLOW (PEDS/MIN)	START QUEUE (VEHS)	END QUEUE (VEHS)	DELAY (VEH.MIN/ TIME SEGMENT)	GEOMETRIC DELAY (VEH.MIN/ TIME SEGMENT)
08.30-08.45								
ARM A	26.40	54.11	0.488		0.9	1.0	14.3	
ARM B	29.57	36.82	0.803		4.0	4.0	60.0	
ARM C	28.42	33.27	0.854		5.5	5.7	84.1	

TIME	DEMAND (VEH/MIN)	CAPACITY (VEH/MIN)	DEMAND/ CAPACITY (RFC)	PEDESTRIAN FLOW (PEDS/MIN)	START QUEUE (VEHS)	END QUEUE (VEHS)	DELAY (VEH.MIN/ TIME SEGMENT)	GEOMETRIC DELAY (VEH.MIN/ TIME SEGMENT)
08.45-09.00								
ARM A	26.40	54.11	0.488		1.0	1.0	14.3	
ARM B	29.57	36.82	0.803		4.0	4.0	60.3	
ARM C	28.42	33.27	0.854		5.7	5.7	85.3	

QUEUE AT ARM A

TIME SEGMENT ENDING	NO. OF VEHICLES IN QUEUE
08.15	0.9 *
08.30	0.9 *
08.45	1.0 *
09.00	1.0 *

QUEUE AT ARM B

TIME SEGMENT ENDING	NO. OF VEHICLES IN QUEUE
08.15	3.8 ****
08.30	4.0 ****
08.45	4.0 ****
09.00	4.0 ****