

***APPENDIX B: PEDESTRIAN VOLUMES***

**Mount Ruth Nodal Precinct  
Typical Pedestrian Volumes  
03-Jun-04**

Count Date 2004/06/03

Time Period	FROM MDANTSANE OR NEWLANDS (AM)				TOTAL	Peak Period
	SOUTH TO NORTH		NORTH TO SOUTH			
	MDANTSANE TO NEWLANDS	MDANTSANE TO STATION	NEWLANDS TO MDANTSANE	NEWLANDS TO STATION		
06:00 - 06:15	0	18	0	40	58	833
06:15 - 06:30	4	145	5	145	299	
06:30 - 06:45	1	140	2	71	214	
06:45 - 07:00	9	159	7	87	262	
07:00 - 07:15	3	20	10	19	52	312
07:15 - 07:30	13	58	15	16	102	
07:30 - 07:45	9	47	12	35	103	
07:45 - 08:00	14	16	7	18	55	
<b>Totals</b>	<b>53</b>	<b>603</b>	<b>58</b>	<b>431</b>	<b>1145</b>	

Time Period	TO MDANTSANE OR NEWLANDS (PM)				TOTAL	Peak Period
	NORTH TO SOUTH		NORTH TO SOUTH			
	MDANTSANE TO NEWLANDS	STATION TO MDANTSANE	NEWLANDS TO MDANTSANE	STATION TO NEWLANDS		
16:00 - 16:15	6			13	19	91
16:15 - 16:30	3			28	31	
16:30 - 16:45	10		9	3	22	
16:45 - 17:00	13		6	0	19	
17:00 - 17:15	20	128	23	189	360	996
17:15 - 17:30	6		9		15	
17:30 - 17:45	2	120	6	220	348	
17:45 - 18:00	1	144	6	122	273	
<b>Totals</b>	<b>61</b>	<b>392</b>	<b>59</b>	<b>575</b>	<b>1087</b>	

**Pedestrian Growth Rate**

Weekday period	IN		growth per annum	OUT		growth per annum	TOTAL
	sarcc 03	survey 04		sarcc 03	survey 04		
AM	1757	1145	-0.348321	185			1942
PM	204			1990	1087	-0.45376884	2194

<b>Average growth</b>	<b>-0.4010449</b>
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 Train arrival time range