

HCM 2010 Roundabout
Intersectia 1:

Centura metropolitana Cluj-Napoca
Anexa 2 - Nod 1 - an 2045

Intersection					
Intersection Delay, s/veh	7.3				
Intersection LOS	A				
Approach	EB	WB	NW	NE	SW
Entry Lanes	0	0	1	1	1
Conflicting Circle Lanes	1	1	1	1	1
Adj Approach Flow, veh/h	0	0	434	435	0
Demand Flow Rate, veh/h	0	0	443	444	0
Vehicles Circulating, veh/h	0	443	0	0	443
Vehicles Exiting, veh/h	443	0	444	0	0
Follow-Up Headway, s	3.186	3.186	3.186	3.186	3.186
Ped Vol Crossing Leg, #/h	0	0	0	0	0
Ped Cap Adj	1.000	1.000	1.000	1.000	1.000
Approach Delay, s/veh	0.0	0.0	7.3	7.3	0.0
Approach LOS	-	-	A	A	-
Lane	Left	Left	Left		
Designated Moves	L	R	L		
Assumed Moves	L	R	L		
RT Channelized					
Lane Util	1.000	1.000	1.000		
Critical Headway, s	5.193	5.193	5.193		
Entry Flow, veh/h	443	444	0		
Cap Entry Lane, veh/h	1130	1130	726		
Entry HV Adj Factor	0.980	0.980	1.000		
Flow Entry, veh/h	434	435	0		
Cap Entry, veh/h	1107	1107	726		
V/C Ratio	0.392	0.393	0.000		
Control Delay, s/veh	7.3	7.3	5.0		
LOS	A	A	A		
95th %tile Queue, veh	2	2	0		