

Grid Ref :294140 206130

Job No : : G00002

Drawn by : GCD

Times : : 07.15-09.15 and 16.00-18.0

Date : 30/09/2008

IG.Germain, Director, Capita Glamorgan Consultancy
 Moy Road Industrial Estate, Taff's Well, Cardiff CF15 7GE.

Enviroparks Study - Site A

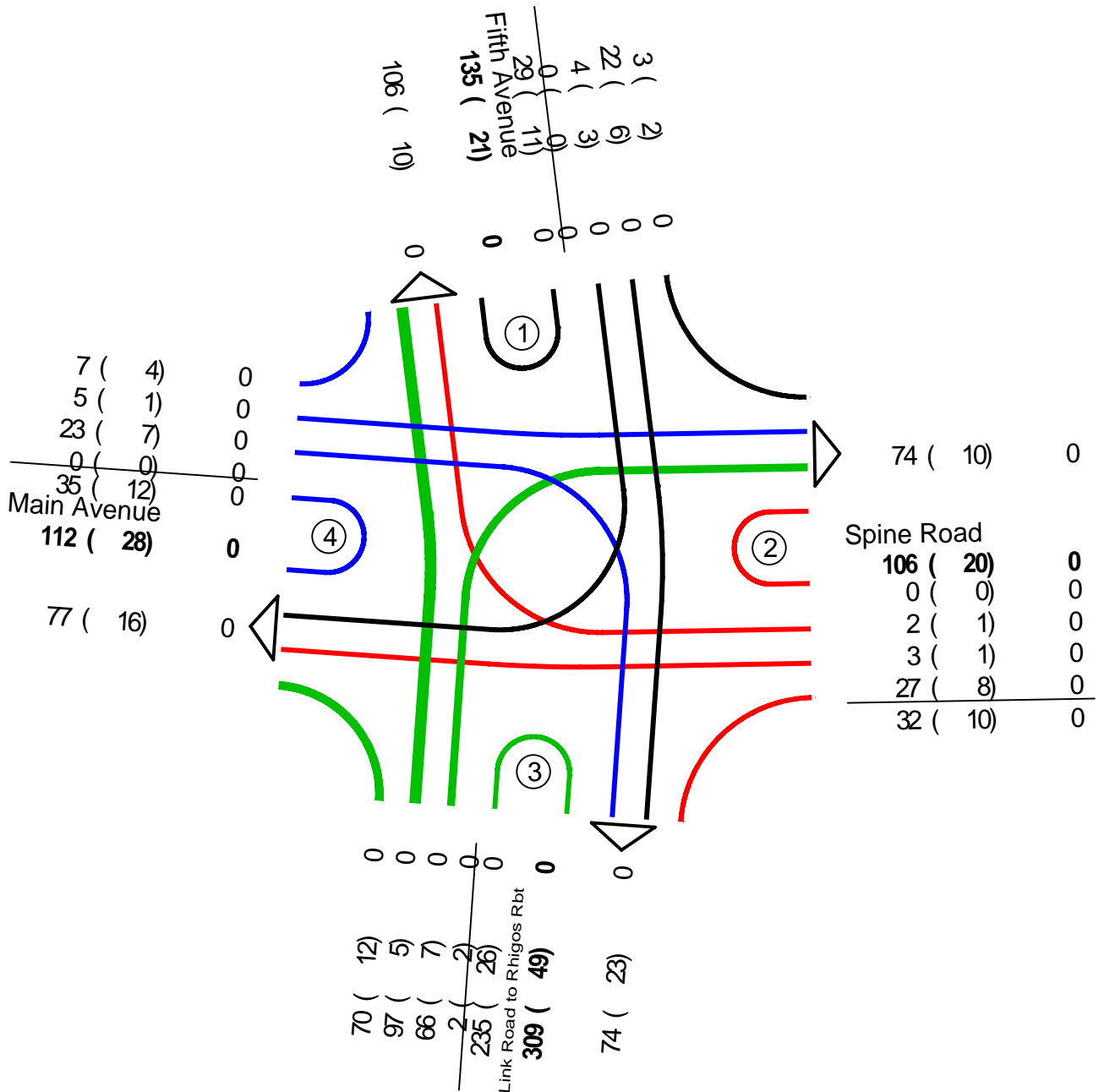
Main Avenue/Fifth Avenue Roundabout. Site A

site : CY0945
 place : Hirwaun Estate
 date : Tuesday, 30/09/2008
 block : 07:15 - 09:15 hrs



1 Fifth Avenue
 2 Spine Road
 3 Link Road to Rhigos Rbt
 4 Main Avenue

Grid ref. 294140 206130
 Job no. G00002

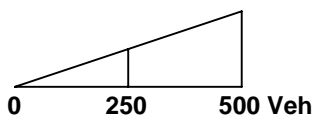


Veh (HGV) Cyc

Veh=Car + LGV + HGV + Bus + MCL

HGV=HGV + Bus

Cyc=Cyc

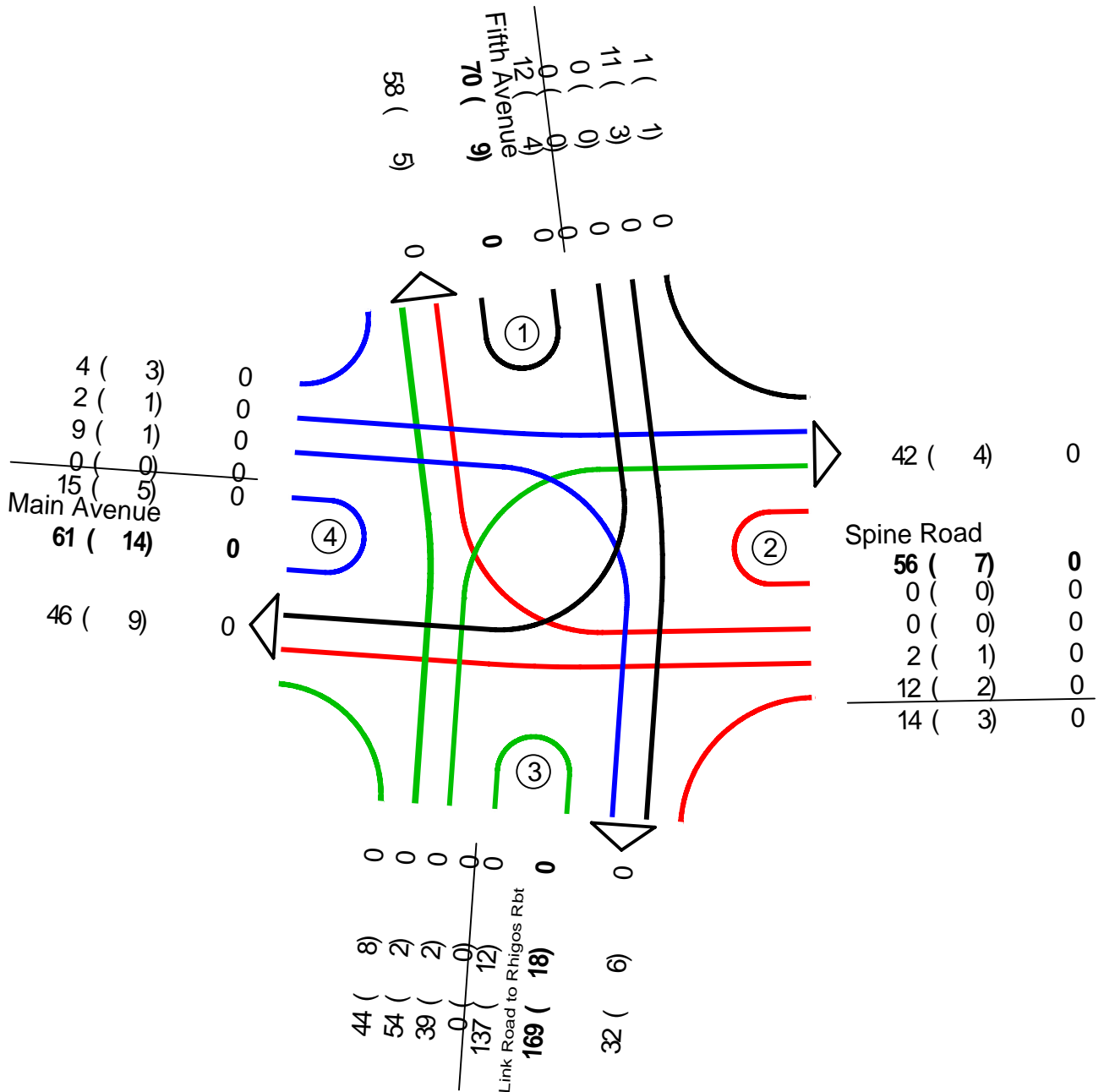


Main Avenue/Fifth Avenue Roundabout. Site A

site : CY0945
 place : Hirwaun Estate
 date : Tuesday, 30/09/2008
 block : 07:15 - 09:15 hrs
 peak-hour : 07:30 - 08:30 hrs

1 Fifth Avenue
 2 Spine Road
 3 Link Road to Rhigos Rbt
 4 Main Avenue

Grid ref. 294140 206130
 Job no. G00002

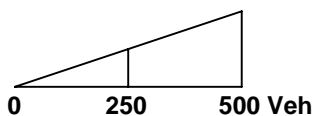


Veh (HGV) Cyc

Veh=Car + LGV + HGV + Bus + MCL

HGV=HGV + Bus

Cyc=Cyc



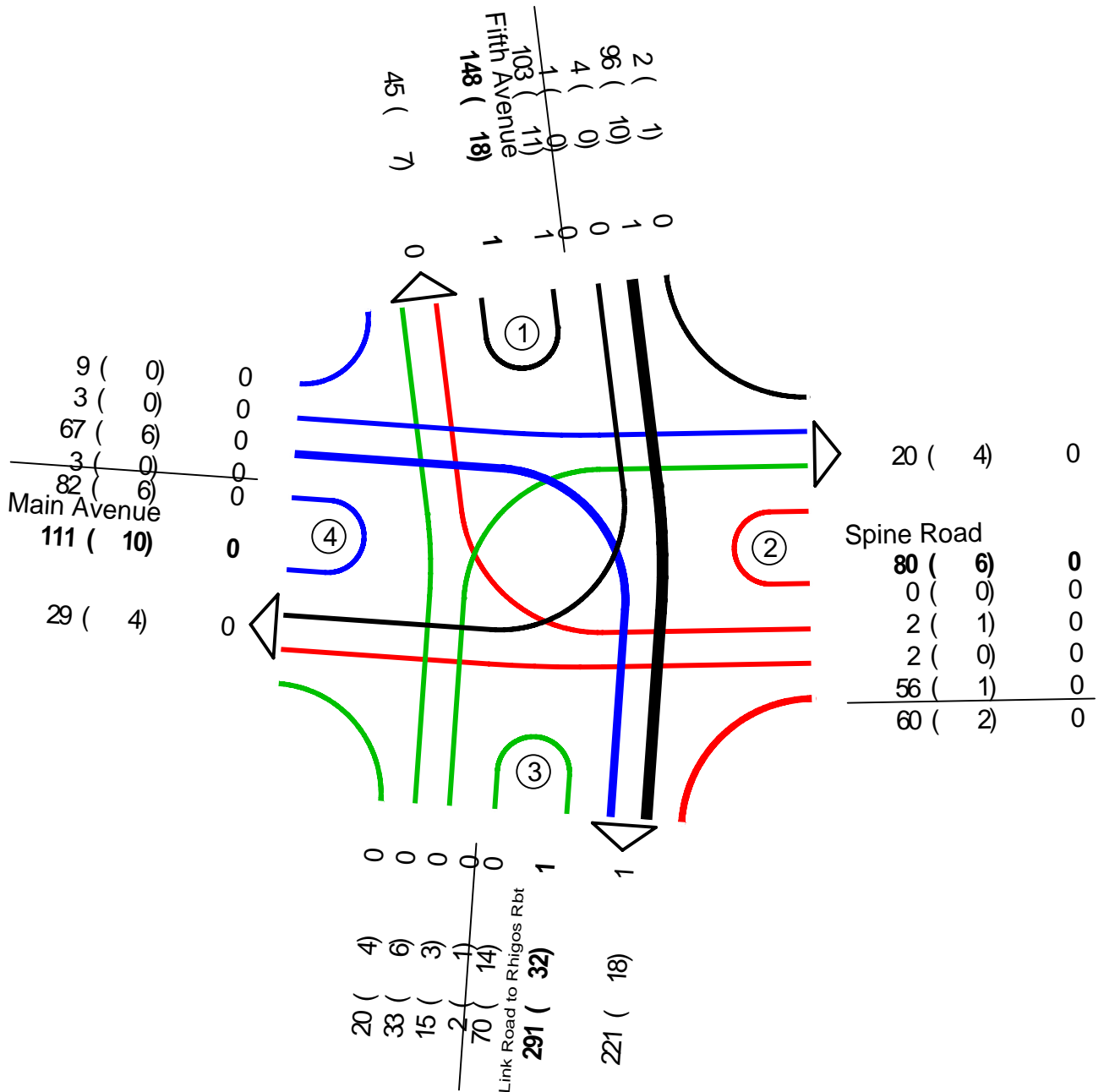
Main Avenue/Fifth Avenue Roundabout. Site A

site : CY0945
 place : Hirwaun Estate
 date : Tuesday, 30/09/2008
 block : 16:00 - 18:00 hrs



1 Fifth Avenue
 2 Spine Road
 3 Link Road to Rhigos Rbt
 4 Main Avenue

Grid ref. 294140 206130
 Job no. G00002

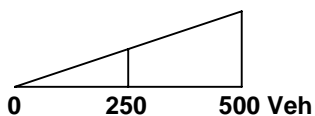


Veh (HGV) Cyc

Veh=Car + LGV + HGV + Bus + MCL

HGV=HGV + Bus

Cyc=Cyc

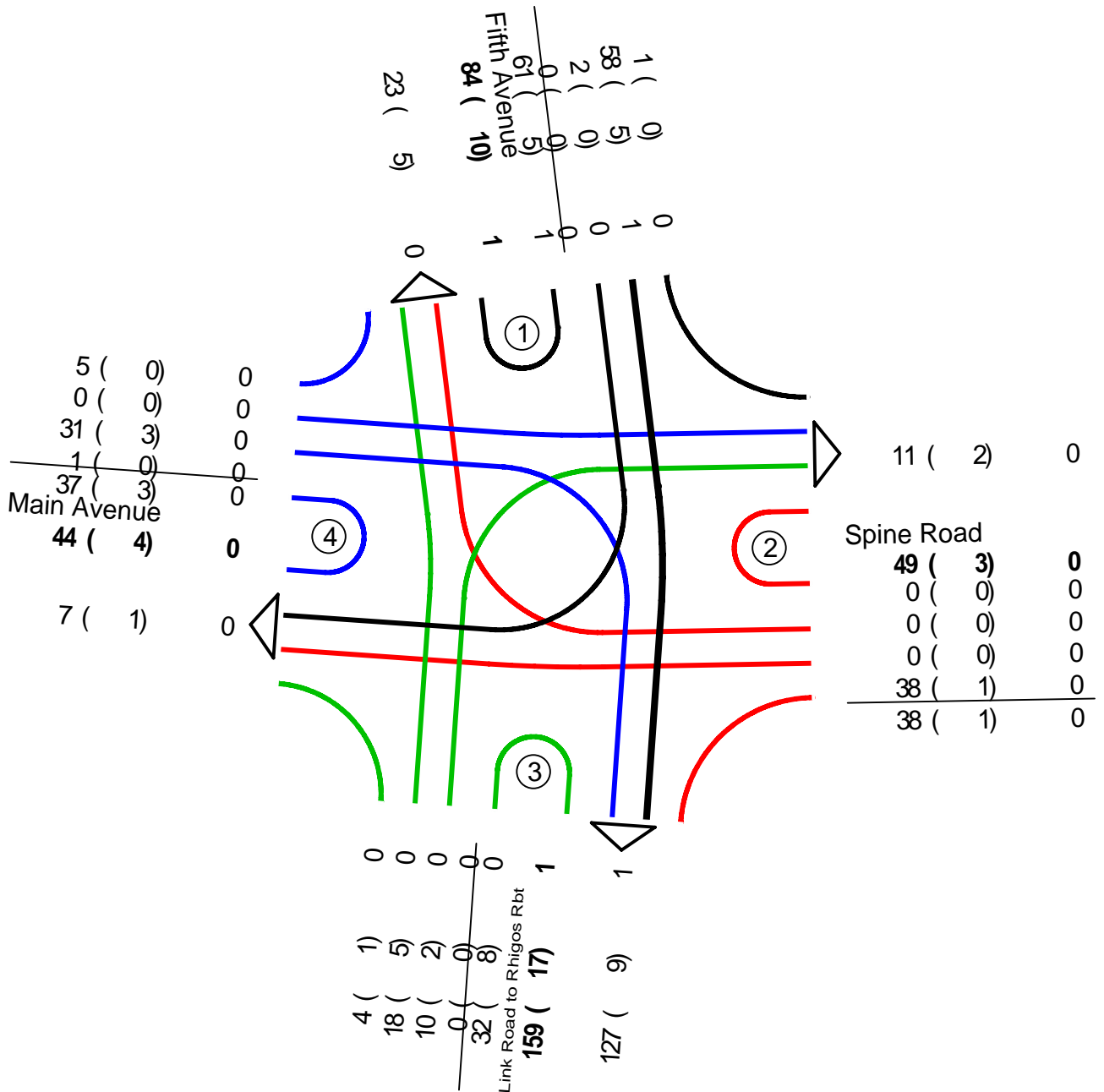


Main Avenue/Fifth Avenue Roundabout. Site A

site : CY0945
 place : Hirwaun Estate
 date : Tuesday, 30/09/2008
 block : 16:00 - 18:00 hrs
 peak-hour : 16:15 - 17:15 hrs

1 Fifth Avenue
 2 Spine Road
 3 Link Road to Rhigos Rbt
 4 Main Avenue

Grid ref. 294140 206130
 Job no. G00002

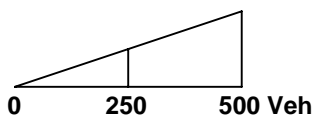


Veh (HG) Cyc

Veh=Car + LGV + HG + Bus + MCL

HG=HG + Bus

Cyc=Cyc



Enviroparks Study, Hirwaun.

Survey Location.....Main Avenue Roundabout, Hirwaun Estate
 Date/Day of survey.....Tuesday 30/09/2008

Site A
 Site reference number.....CY0945

Movement	2 to 3						Total Vehicles
	Car	Lgv	Hgv	Bus	Motor Cycle	Pedal Cycle	
7:15-7:30	0	2	2	0	0	0	4
7:30-7:45	0	1	0	0	0	0	1
7:45-8:00	1	1	0	0	0	0	2
8:00-8:15	2	1	2	0	0	0	5
Total	3	5	4	0	0	0	12
8:15-8:30	3	1	0	0	0	0	4
8:30-8:45	0	2	1	0	0	0	3
8:45-9:00	0	1	1	0	0	0	2
9:00-9:15	2	2	2	0	0	0	6
Total	5	6	4	0	0	0	15

Movement	2 to 3						Total Vehicles
	Car	Lgv	Hgv	Bus	Motor Cycle	Pedal Cycle	
16:00-16:15	5	1	0	0	0	0	6
16:15-16:30	10	0	1	0	0	0	11
16:30-16:45	6	1	0	0	0	0	7
16:45-17:00	2	1	0	0	0	0	3
Total	23	3	1	0	0	0	27
17:00-17:15	15	2	0	0	0	0	17
17:15-17:30	6	1	0	0	0	0	7
17:30-17:45	2	0	0	0	0	0	2
17:45-18:00	3	0	0	0	0	0	3
Total	26	3	0	0	0	0	29

Movement	2 to 4						Total Vehicles
	Car	Lgv	Hgv	Bus	Motor Cycle	Pedal Cycle	
7:15-7:30	0	0	0	0	0	0	0
7:30-7:45	0	1	1	0	0	0	2
7:45-8:00	0	0	0	0	0	0	0
8:00-8:15	0	0	0	0	0	0	0
Total	0	1	1	0	0	0	2
8:15-8:30	0	0	0	0	0	0	0
8:30-8:45	0	0	0	0	0	0	0
8:45-9:00	1	0	0	0	0	0	1
9:00-9:15	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1

Movement	2 to 4						Total Vehicles
	Car	Lgv	Hgv	Bus	Motor Cycle	Pedal Cycle	
16:00-16:15	0	0	0	0	0	0	0
16:15-16:30	0	0	0	0	0	0	0
16:30-16:45	0	0	0	0	0	0	0
16:45-17:00	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
17:00-17:15	0	0	0	0	0	0	0
17:15-17:30	0	0	0	0	0	0	0
17:30-17:45	1	0	0	0	0	0	1
17:45-18:00	0	1	0	0	0	0	1
Total	1	1	0	0	0	0	2

Enviroparks Study, Hirwaun.

Survey Location.....Main Avenue Roundabout, Hirwaun Estate
 Date/Day of survey.....Tuesday 30/09/2008

Site A
 Site reference number.....CY0945

Movement	3 to 1						Total Vehicles
	Car	Lgv	Hgv	Bus	Motor Cycle	Pedal Cycle	
7:15-7:30	11	0	0	0	0	0	11
7:30-7:45	7	1	1	0	0	0	9
7:45-8:00	13	3	1	0	0	0	17
8:00-8:15	14	0	0	0	0	0	14
Total	45	4	2	0	0	0	51
8:15-8:30	14	0	0	0	0	0	14
8:30-8:45	7	3	1	0	0	0	11
8:45-9:00	13	1	2	0	0	0	16
9:00-9:15	4	1	0	0	0	0	5
Total	38	5	3	0	0	0	46

Movement	3 to 1						Total Vehicles
	Car	Lgv	Hgv	Bus	Motor Cycle	Pedal Cycle	
16:00-16:15	3	1	1	0	0	0	5
16:15-16:30	2	2	1	0	0	0	5
16:30-16:45	0	2	1	0	0	0	3
16:45-17:00	3	0	1	0	0	0	4
Total	8	5	4	0	0	0	17
17:00-17:15	4	0	2	0	0	0	6
17:15-17:30	3	0	0	0	0	0	3
17:30-17:45	2	1	0	0	0	0	3
17:45-18:00	4	0	0	0	0	0	4
Total	13	1	2	0	0	0	16

Movement	3 to 2						Total Vehicles
	Car	Lgv	Hgv	Bus	Motor Cycle	Pedal Cycle	
7:15-7:30	11	0	1	0	0	0	12
7:30-7:45	11	2	1	0	0	0	14
7:45-8:00	9	5	1	0	0	0	15
8:00-8:15	6	1	0	0	0	0	7
Total	37	8	3	0	0	0	48
8:15-8:30	3	0	0	0	0	0	3
8:30-8:45	2	2	1	0	0	0	5
8:45-9:00	3	1	2	0	0	0	6
9:00-9:15	2	1	1	0	0	0	4
Total	10	4	4	0	0	0	18

Movement	3 to 2						Total Vehicles
	Car	Lgv	Hgv	Bus	Motor Cycle	Pedal Cycle	
16:00-16:15	1	0	1	0	0	0	2
16:15-16:30	0	1	1	0	0	0	2
16:30-16:45	0	2	0	0	0	0	2
16:45-17:00	1	1	0	0	0	0	2
Total	2	4	2	0	0	0	8
17:00-17:15	2	1	1	0	0	0	4
17:15-17:30	1	0	0	0	0	0	1
17:30-17:45	0	0	0	0	0	0	0
17:45-18:00	2	0	0	0	0	0	2
Total	5	1	1	0	0	0	7

Enviroparks Study, Hirwaun.

Survey Location.....Main Avenue Roundabout, Hirwaun Estate
 Date/Day of survey.....Tuesday 30/09/2008

Site A
 Site reference number.....CY0945

Movement	3 to 3						Total Vehicles
	Car	Lgv	Hgv	Bus	Motor Cycle	Pedal Cycle	
7:15-7:30	0	0	0	0	0	0	0
7:30-7:45	0	0	0	0	0	0	0
7:45-8:00	0	0	0	0	0	0	0
8:00-8:15	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
8:15-8:30	0	0	0	0	0	0	0
8:30-8:45	0	0	0	1	0	0	1
8:45-9:00	0	0	0	0	0	0	0
9:00-9:15	0	0	1	0	0	0	1
Total	0	0	1	1	0	0	2

Movement	3 to 3						Total Vehicles
	Car	Lgv	Hgv	Bus	Motor Cycle	Pedal Cycle	
16:00-16:15	1	0	1	0	0	0	2
16:15-16:30	0	0	0	0	0	0	0
16:30-16:45	0	0	0	0	0	0	0
16:45-17:00	0	0	0	0	0	0	0
Total	1	0	1	0	0	0	2
17:00-17:15	0	0	0	0	0	0	0
17:15-17:30	0	0	0	0	0	0	0
17:30-17:45	0	0	0	0	0	0	0
17:45-18:00	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Movement	3 to 4						Total Vehicles
	Car	Lgv	Hgv	Bus	Motor Cycle	Pedal Cycle	
7:15-7:30	1	0	0	0	0	0	1
7:30-7:45	6	1	1	0	1	0	9
7:45-8:00	18	0	2	0	0	0	20
8:00-8:15	1	1	3	0	0	0	5
Total	26	2	6	0	1	0	35
8:15-8:30	7	1	2	0	0	0	10
8:30-8:45	7	1	2	0	0	0	10
8:45-9:00	7	0	2	0	0	0	9
9:00-9:15	5	1	0	0	0	0	6
Total	26	3	6	0	0	0	35

Movement	3 to 4						Total Vehicles
	Car	Lgv	Hgv	Bus	Motor Cycle	Pedal Cycle	
16:00-16:15	2	0	1	0	1	0	4
16:15-16:30	0	1	1	0	0	0	2
16:30-16:45	1	0	0	0	0	0	1
16:45-17:00	0	1	0	0	0	0	1
Total	3	2	2	0	1	0	8
17:00-17:15	0	0	0	0	0	0	0
17:15-17:30	0	1	2	0	0	0	3
17:30-17:45	4	0	0	0	0	0	4
17:45-18:00	5	0	0	0	0	0	5
Total	9	1	2	0	0	0	12

Enviroparks Study, Hirwaun.

Survey Location.....Main Avenue Roundabout, Hirwaun Estate
 Date/Day of survey.....Tuesday 30/09/2008

Site A
 Site reference number.....CY0945

Movement	4 to 1						
	Car	Lgv	Hgv	Bus	Motor Cycle	Pedal Cycle	Total Vehicles
7:15-7:30	0	0	0	0	0	0	0
7:30-7:45	0	0	0	0	0	0	0
7:45-8:00	1	0	2	0	0	0	3
8:00-8:15	0	0	0	0	0	0	0
Total	1	0	2	0	0	0	3
8:15-8:30	0	0	1	0	0	0	1
8:30-8:45	0	0	1	0	0	0	1
8:45-9:00	1	0	0	0	0	0	1
9:00-9:15	1	0	0	0	0	0	1
Total	2	0	2	0	0	0	4

Movement	4 to 1						
	Car	Lgv	Hgv	Bus	Motor Cycle	Pedal Cycle	Total Vehicles
16:00-16:15	0	0	0	0	0	0	0
16:15-16:30	0	0	0	0	0	0	0
16:30-16:45	2	0	0	0	0	0	2
16:45-17:00	0	0	0	0	0	0	0
Total	2	0	0	0	0	0	2
							0
17:00-17:15	2	1	0	0	0	0	3
17:15-17:30	2	0	0	0	0	0	2
17:30-17:45	2	0	0	0	0	0	2
17:45-18:00	0	0	0	0	0	0	0
Total	6	1	0	0	0	0	7

Movement	4 to 2						
	Car	Lgv	Hgv	Bus	Motor Cycle	Pedal Cycle	Total Vehicles
7:15-7:30	0	0	0	0	0	0	0
7:30-7:45	0	0	0	0	0	0	0
7:45-8:00	0	0	0	0	0	0	0
8:00-8:15	0	1	1	0	0	0	2
Total	0	1	1	0	0	0	2
8:15-8:30	0	0	0	0	0	0	0
8:30-8:45	0	0	0	0	0	0	0
8:45-9:00	0	2	0	0	0	0	2
9:00-9:15	1	0	0	0	0	0	1
Total	1	2	0	0	0	0	3

Movement	4 to 2						
	Car	Lgv	Hgv	Bus	Motor Cycle	Pedal Cycle	Total Vehicles
16:00-16:15	1	0	0	0	0	0	1
16:15-16:30	0	0	0	0	0	0	0
16:30-16:45	0	0	0	0	0	0	0
16:45-17:00	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1
17:00-17:15	0	0	0	0	0	0	0
17:15-17:30	0	0	0	0	0	0	0
17:30-17:45	1	0	0	0	0	0	1
17:45-18:00	0	1	0	0	0	0	1
Total	1	1	0	0	0	0	2

