

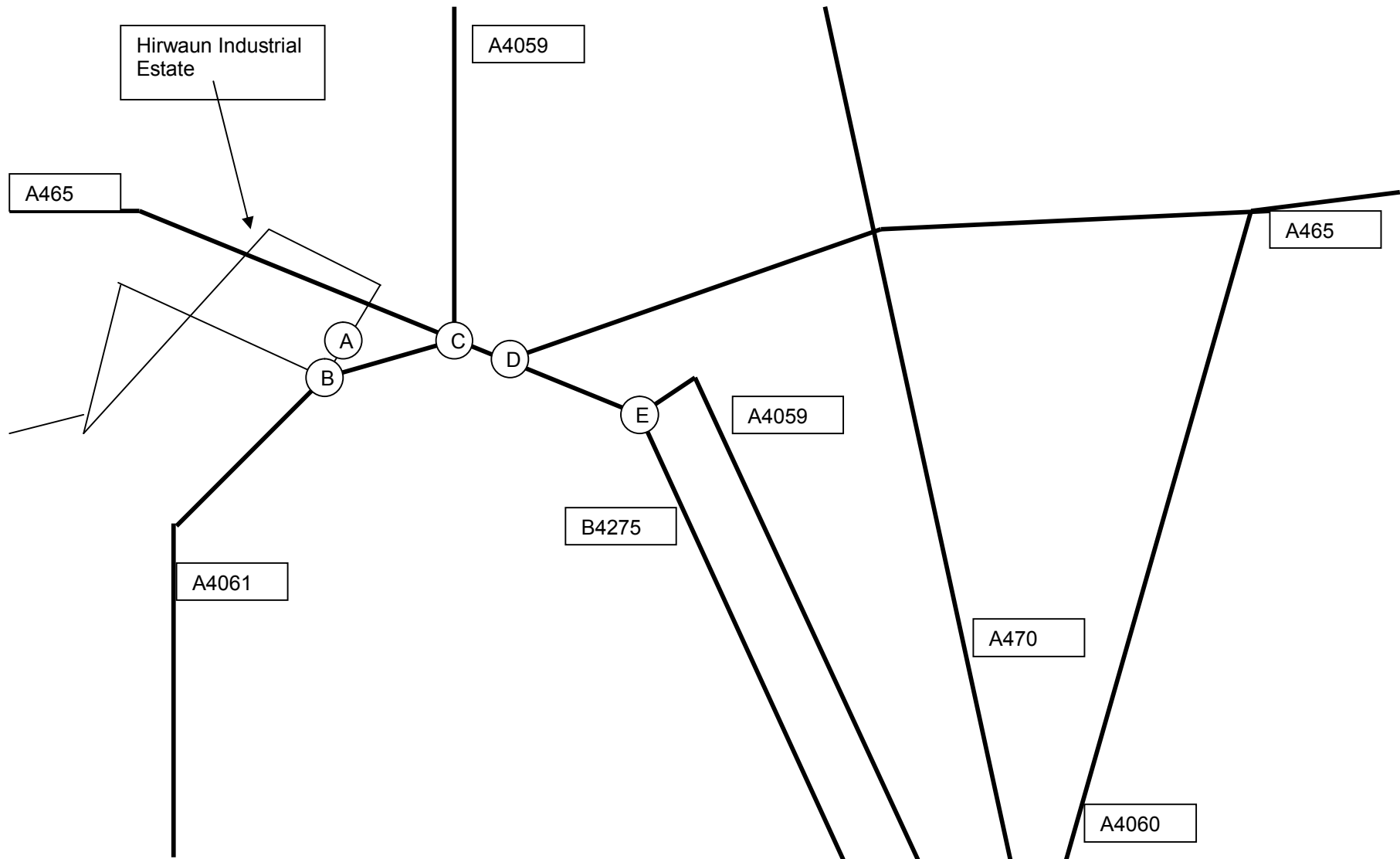
# Appendix 7

## Network Diagrams

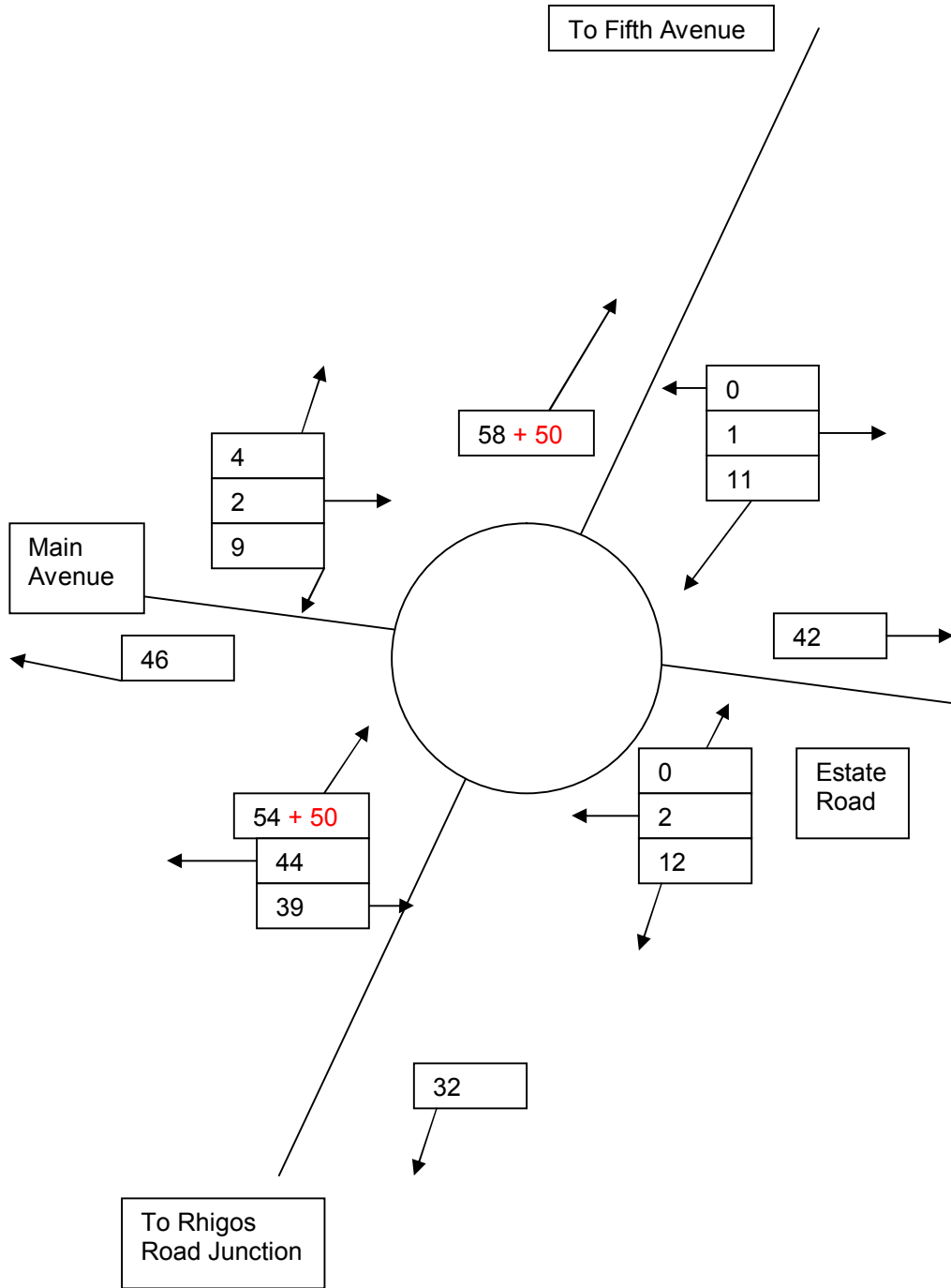
A series of network diagrams show the main road layout and the location of the junctions assessed. Each junction is considered with the base year data (2008) plus the potential contribution from construction traffic, as a.m. and p.m. plots.

Following, the base year, consideration of the impacts on Junctions A – C for 2010 and 2025 are provided, in order to represent the opening year and a future projected operating year. Junctions D and E are not considered due to the minimal impact that the proposed development would have. Again, a.m. and p.m. plots are provided.

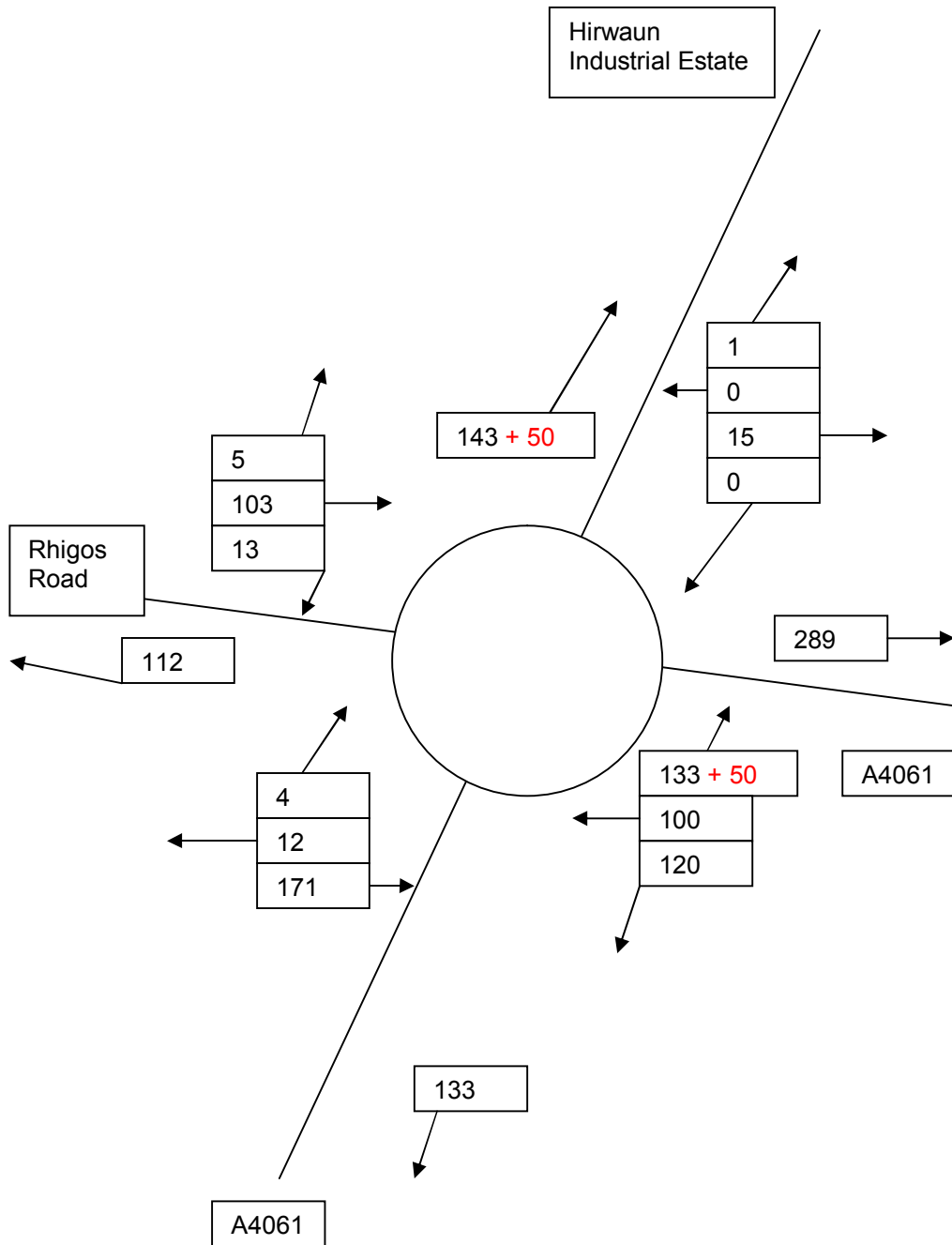
Note; Count or calculated vehicle movements are presented in black. The additional construction and development traffic is noted in red.



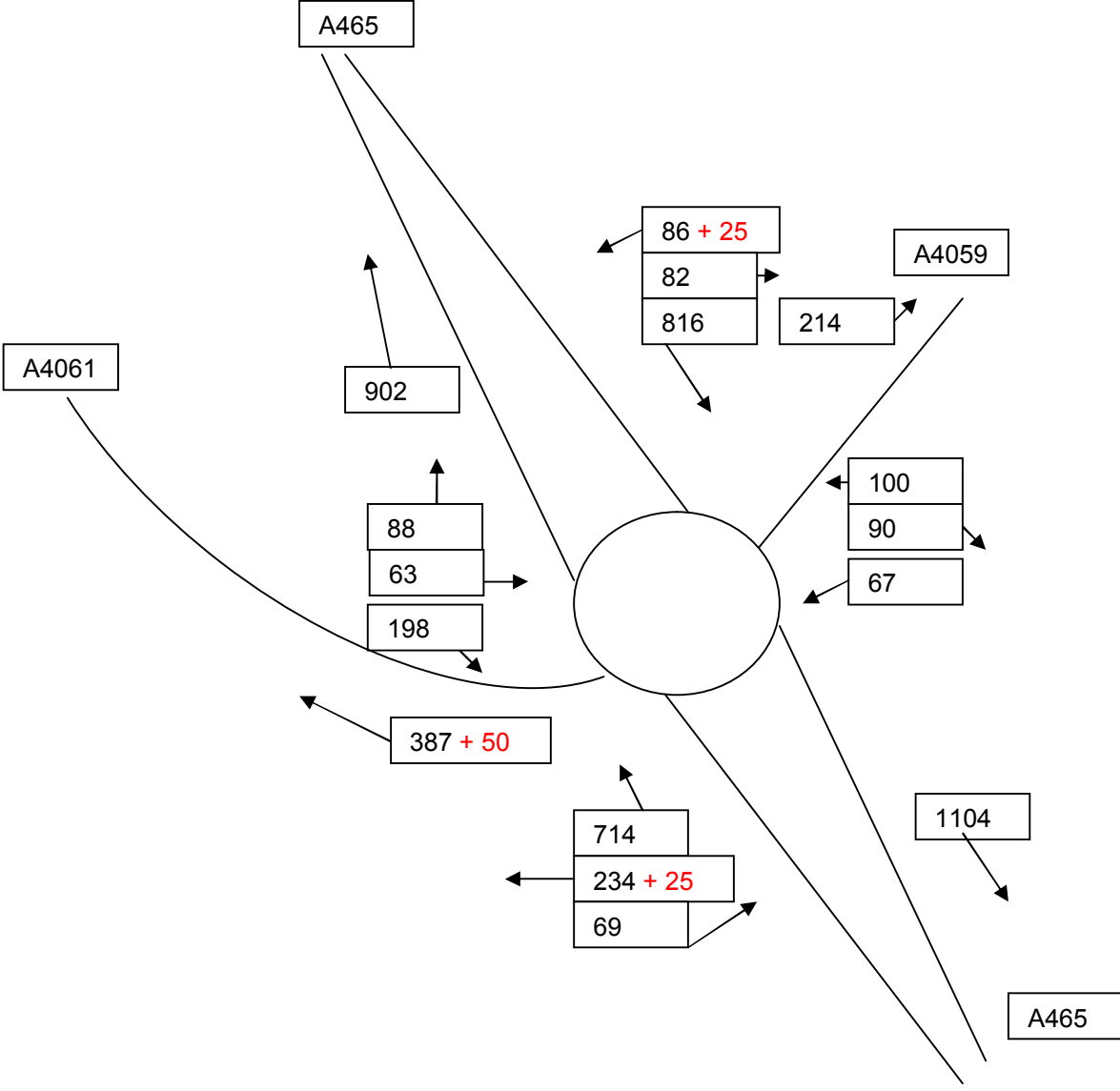
**Base Year 2008 Plus Construction Traffic A.M.  
Junction A  
Within the Hirwaun Industrial Estate**



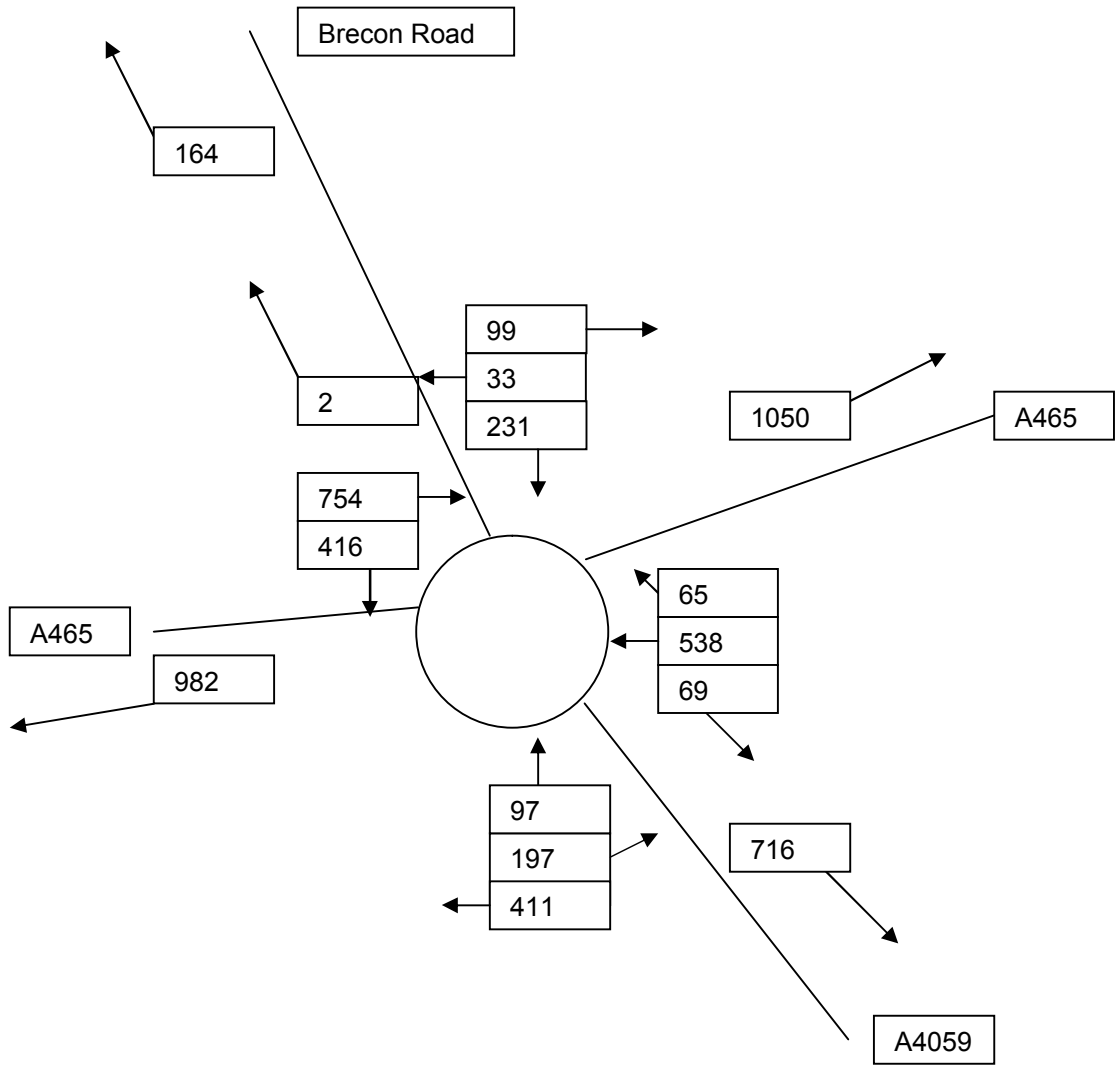
**Junction B**  
**A4061 Into the Hirwaun Industrial Estate**



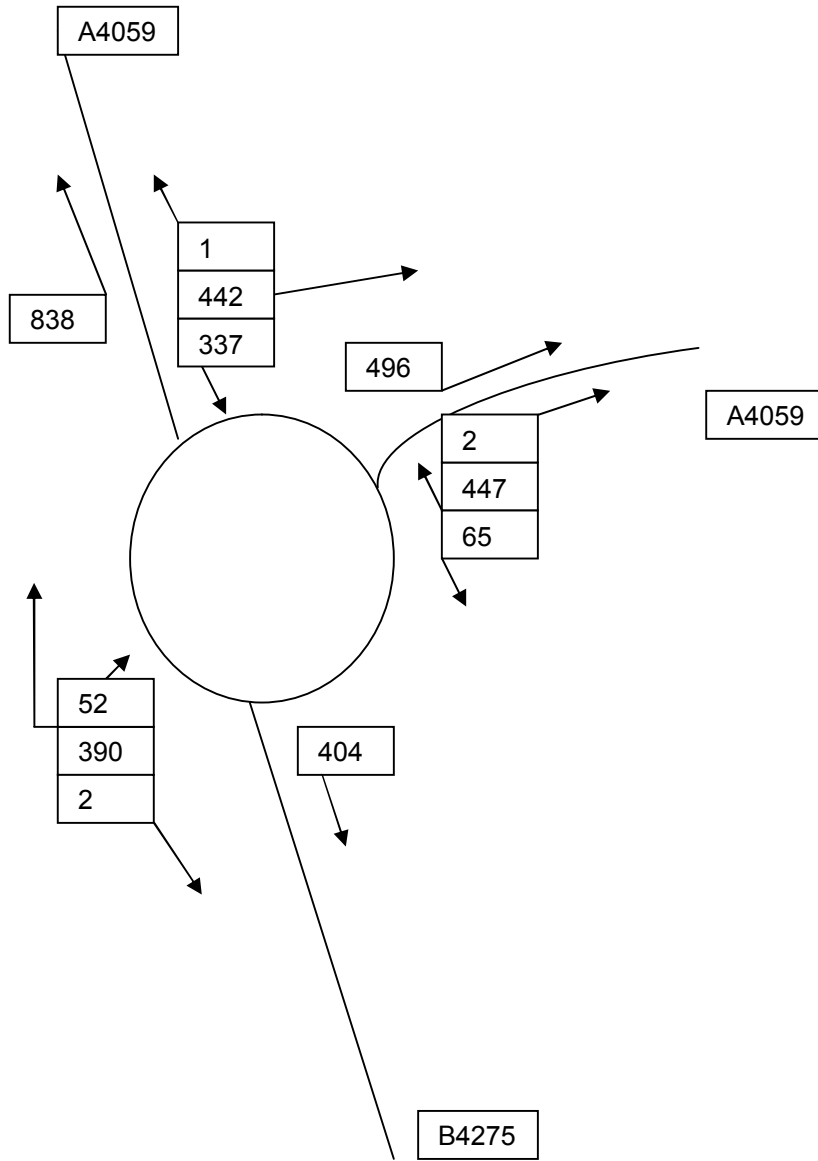
**Junction C  
A465 and A4061**



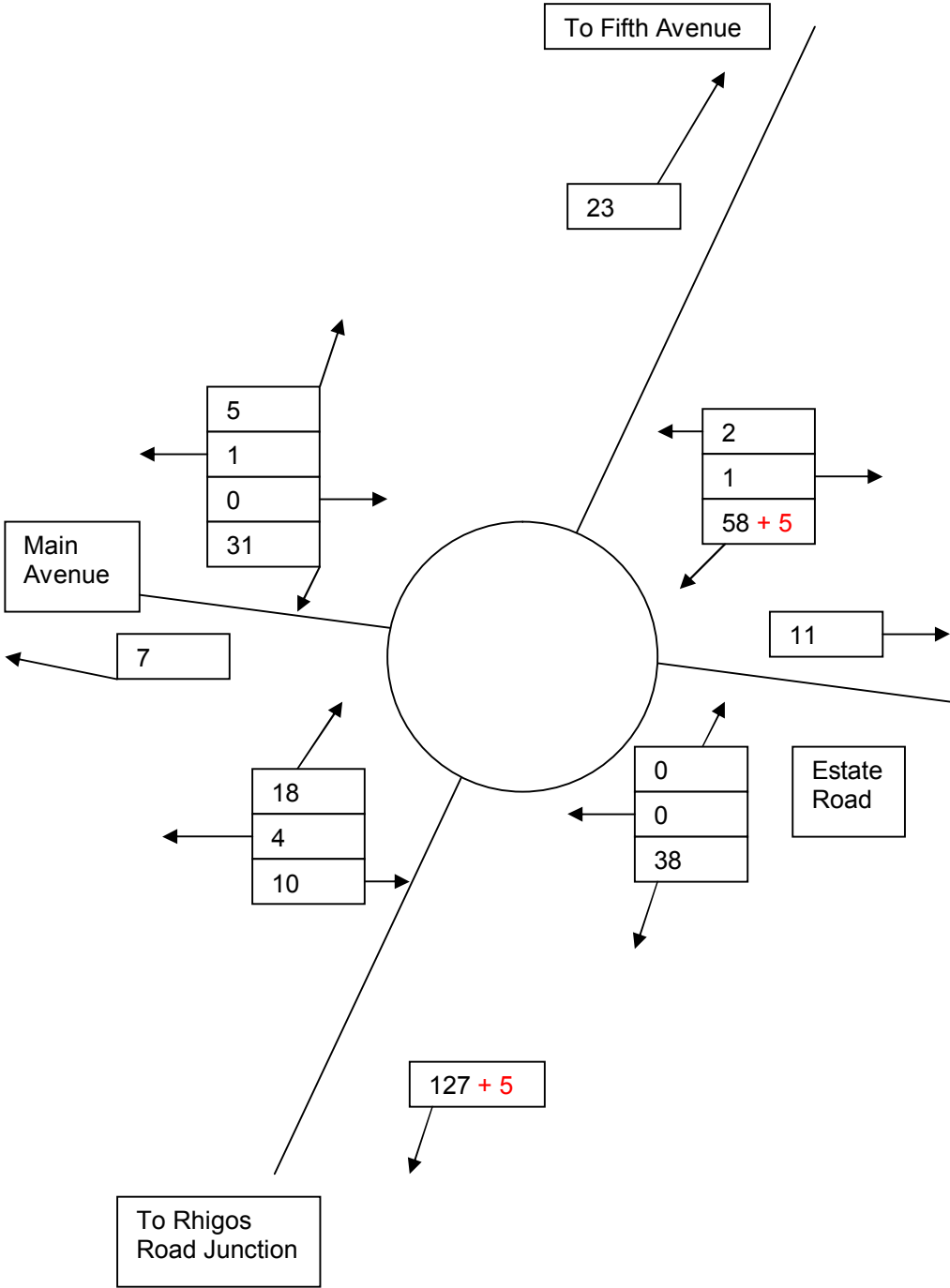
**Junction D**  
**A4059, A465 and Brecon Road**



**Junction E**  
**A4059 and B4275**

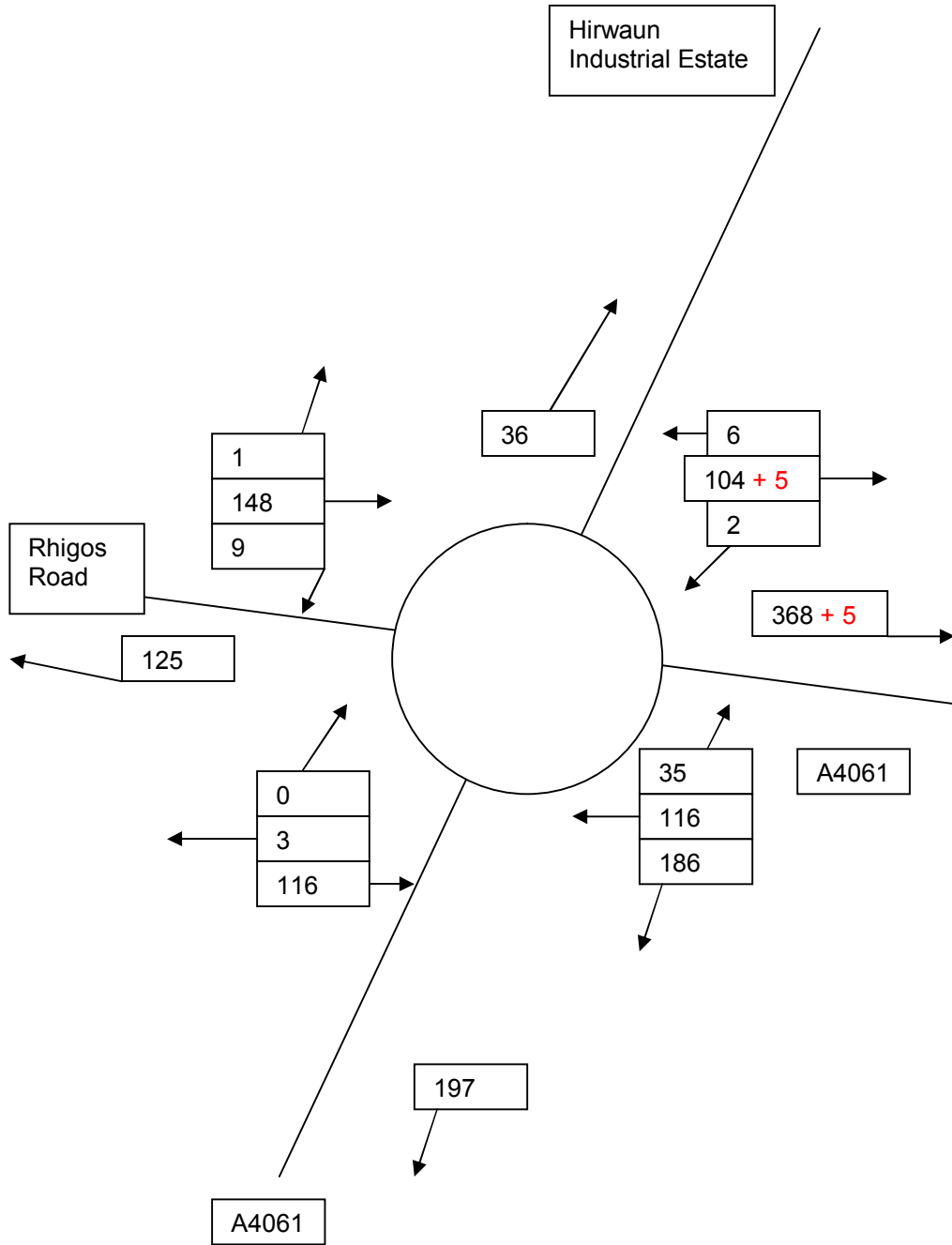


**Base Year 2008 Plus Construction P.M.  
Junction A  
Within the Hirwaun Industrial Estate**

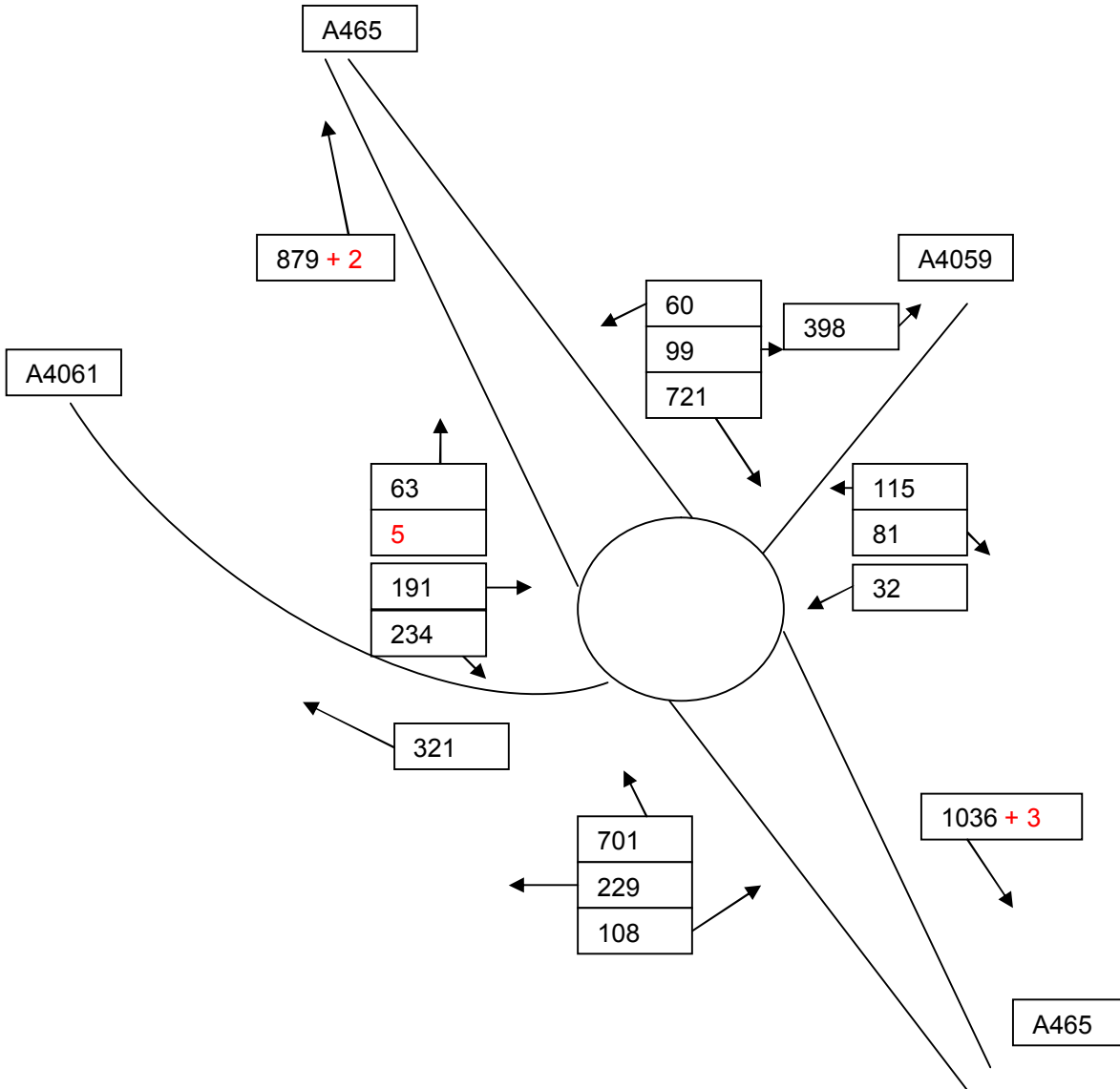




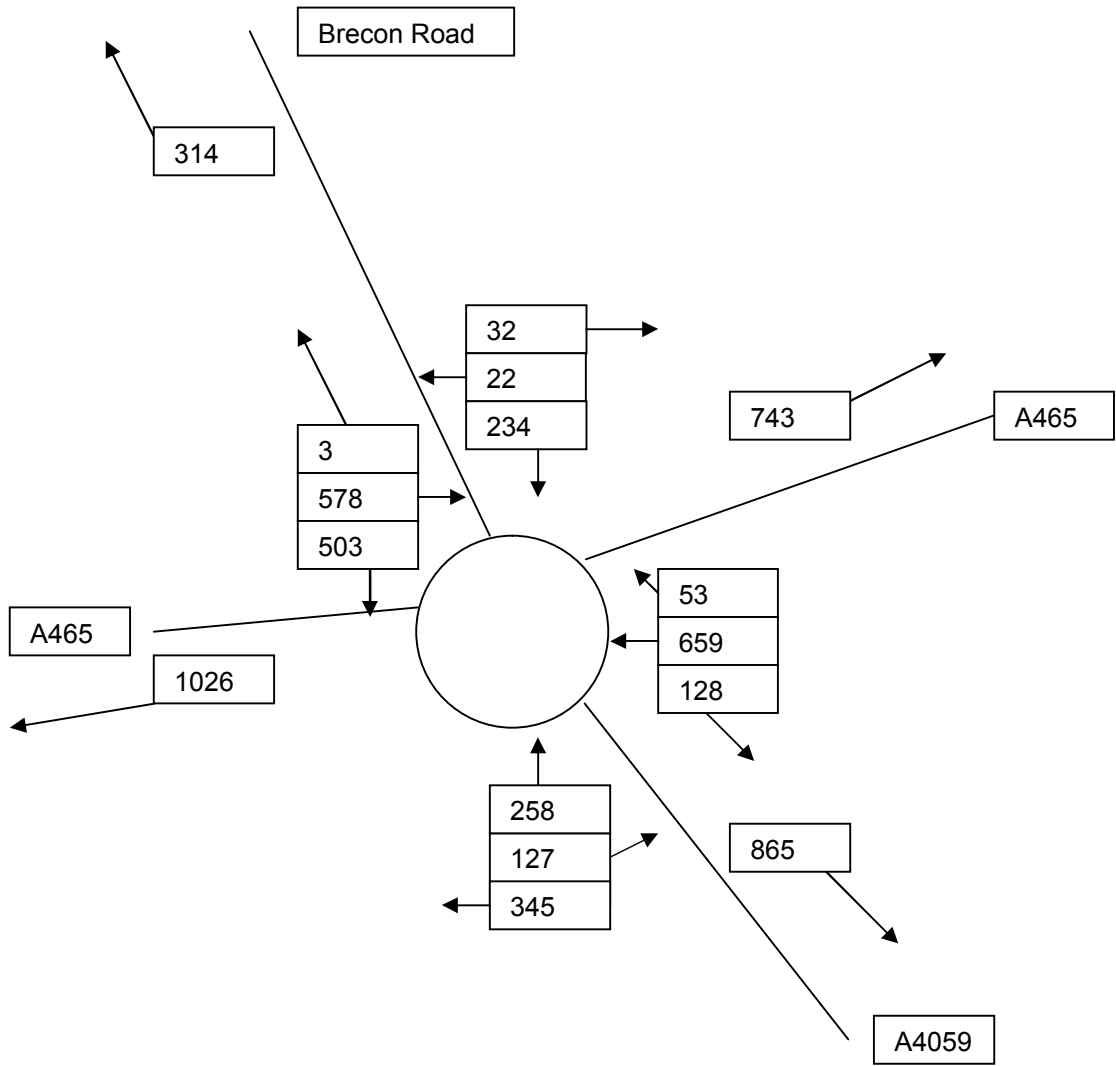
**Junction B**  
**A4061 Into the Hirwaun Industrial Estate**



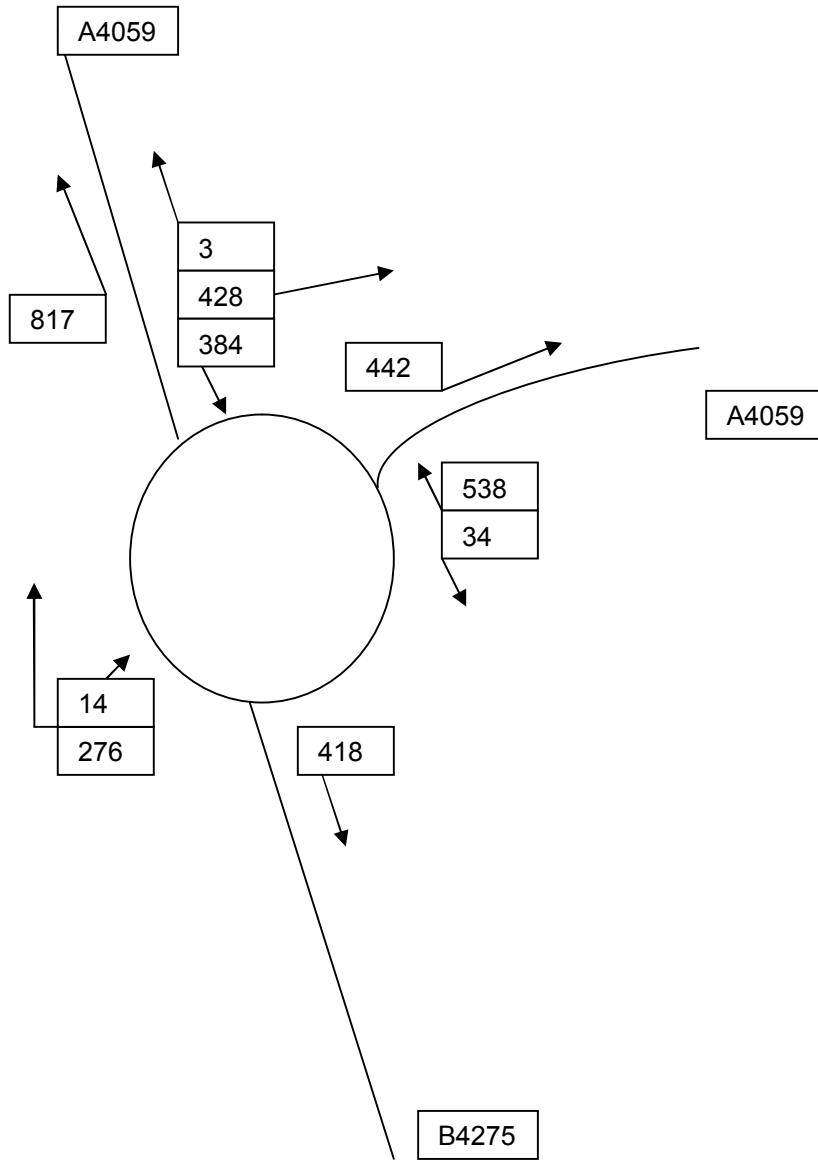
Junction C  
A465 and A4061



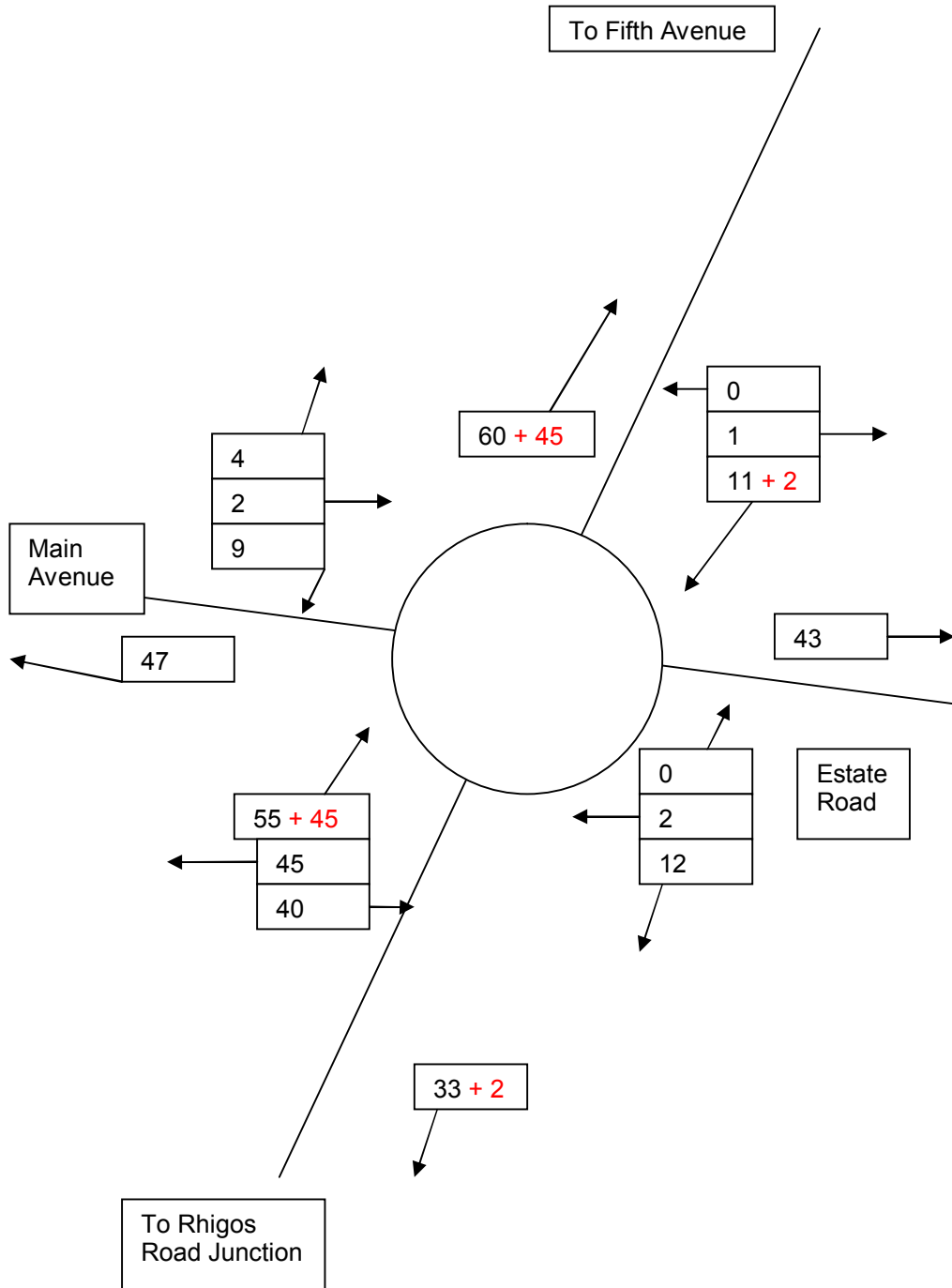
**Junction D**  
**A4059, A465 and Brecon Road**



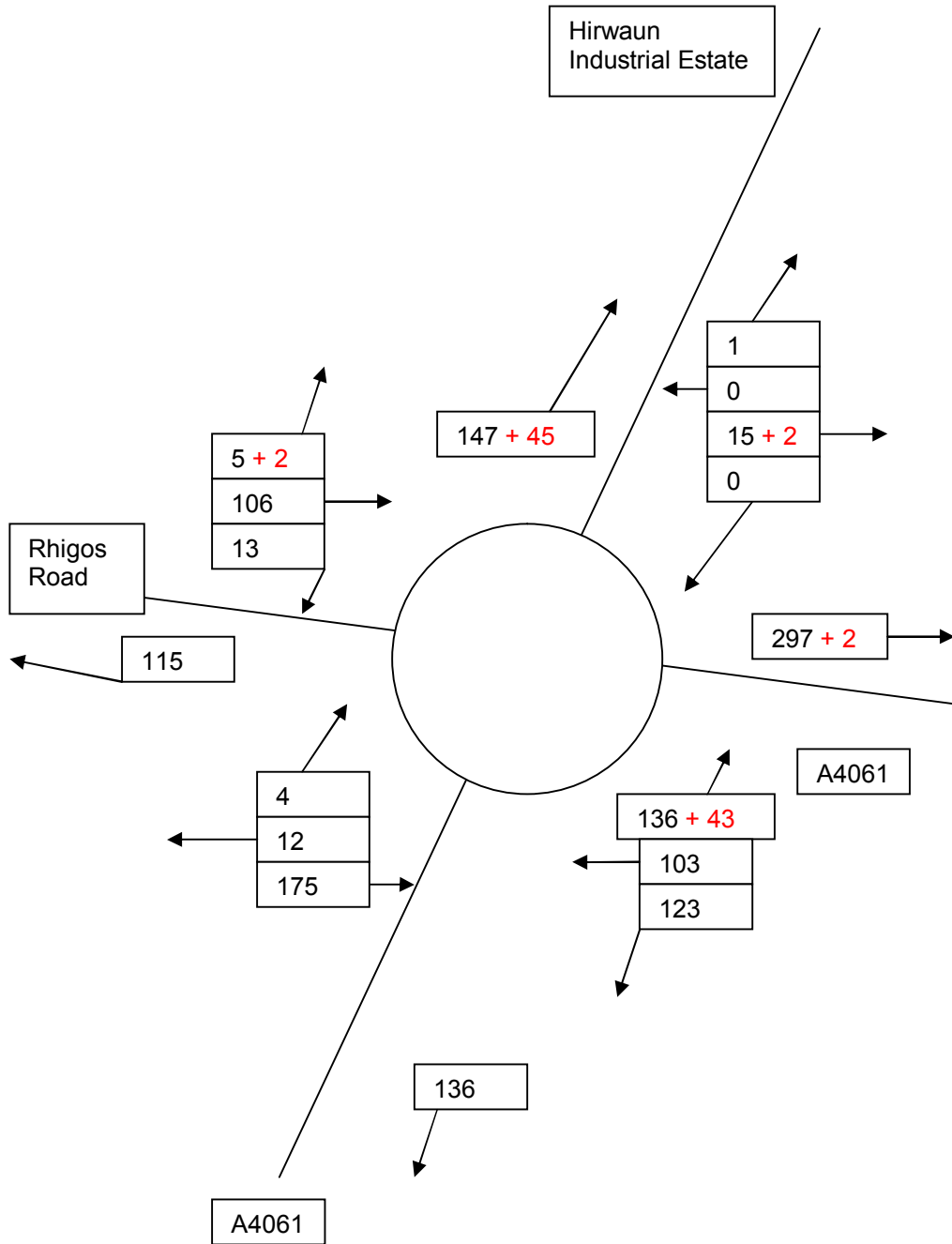
**Junction E**  
**A4059 and B4275**



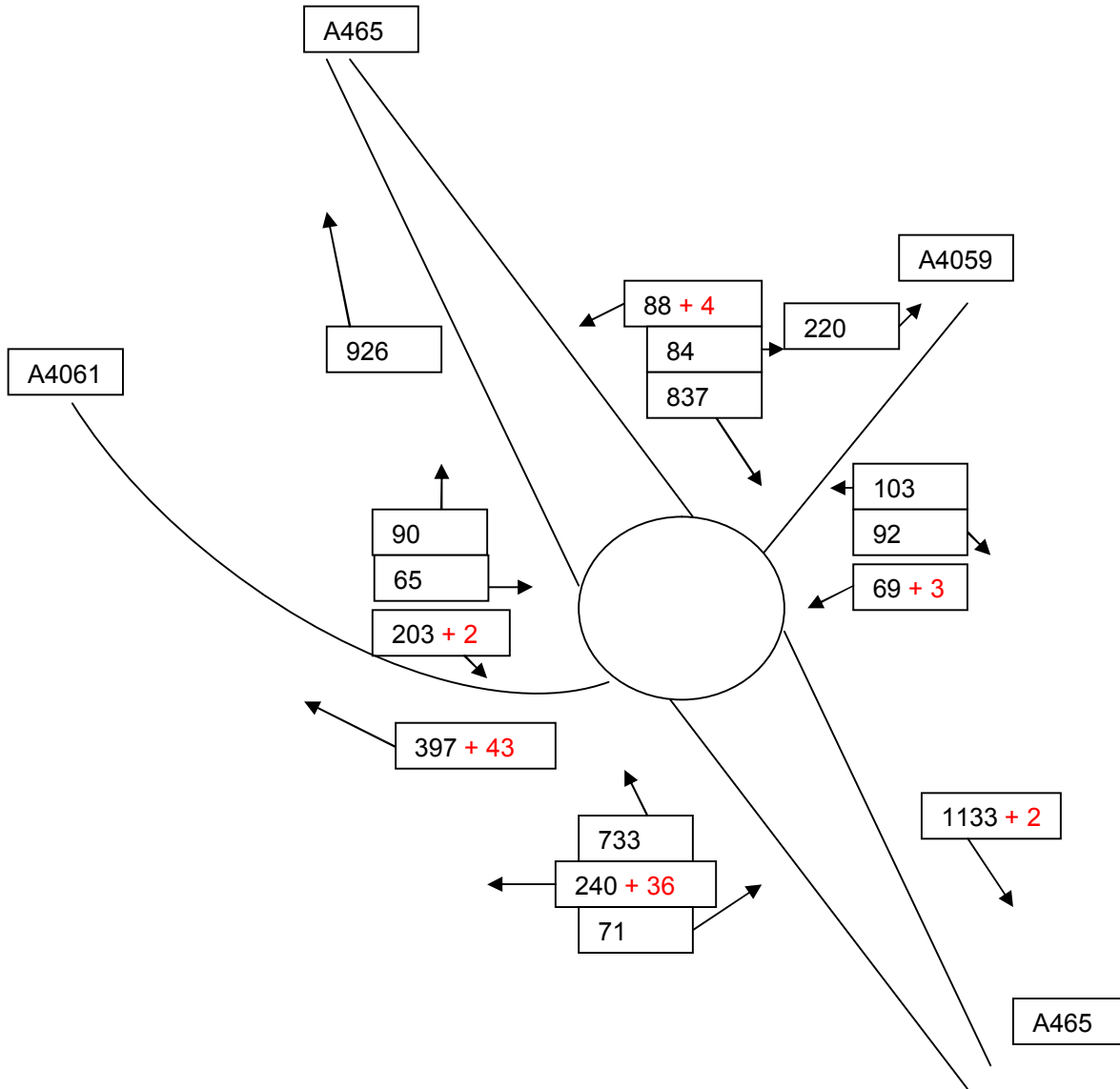
**Opening Year 2010 Plus Development Traffic A.M.  
Junction A  
Within the Hirwaun Industrial Estate**



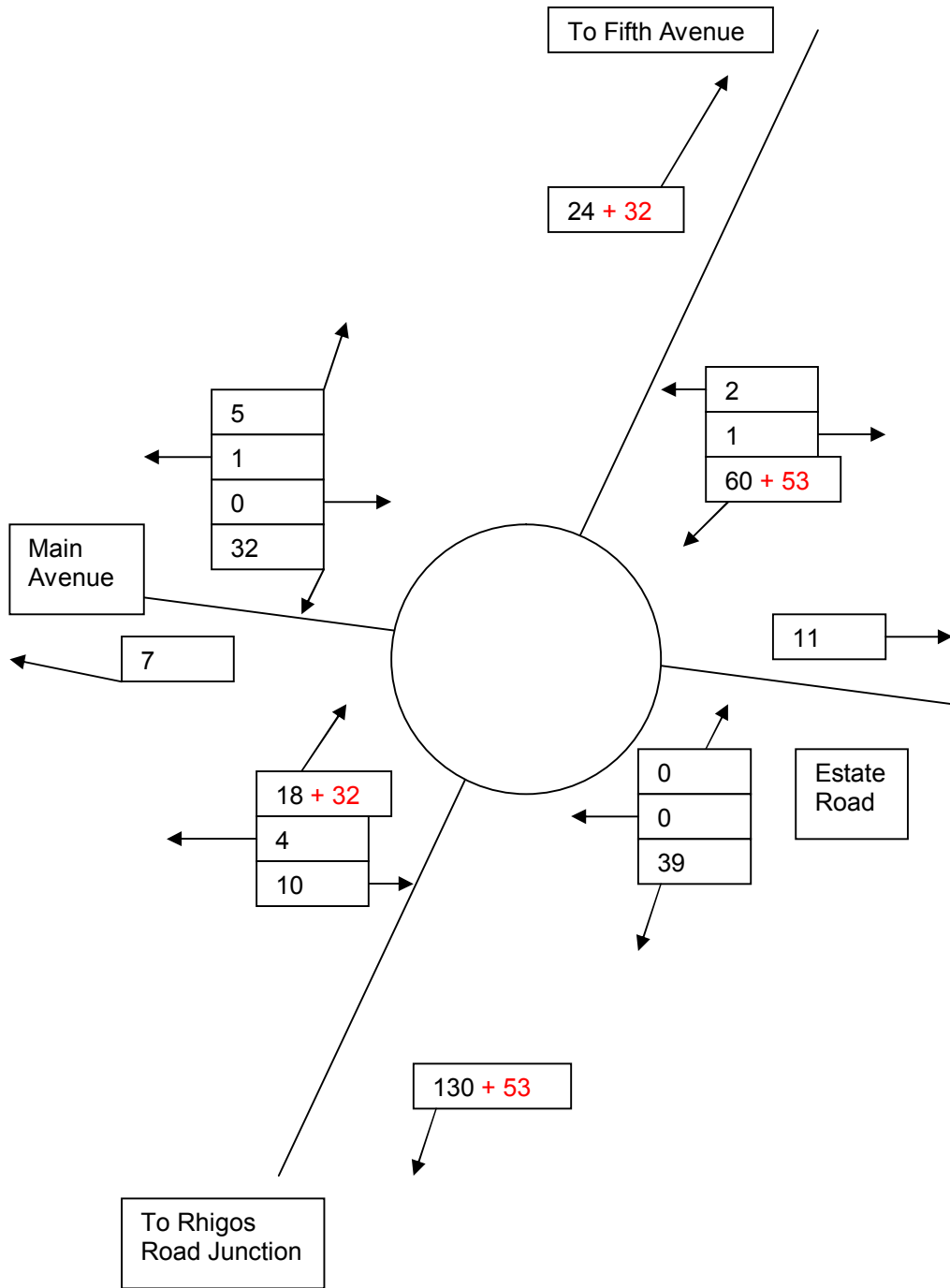
**Junction B**  
**A4061 Into the Hirwaun Industrial Estate**



Junction C  
A465 and A4061

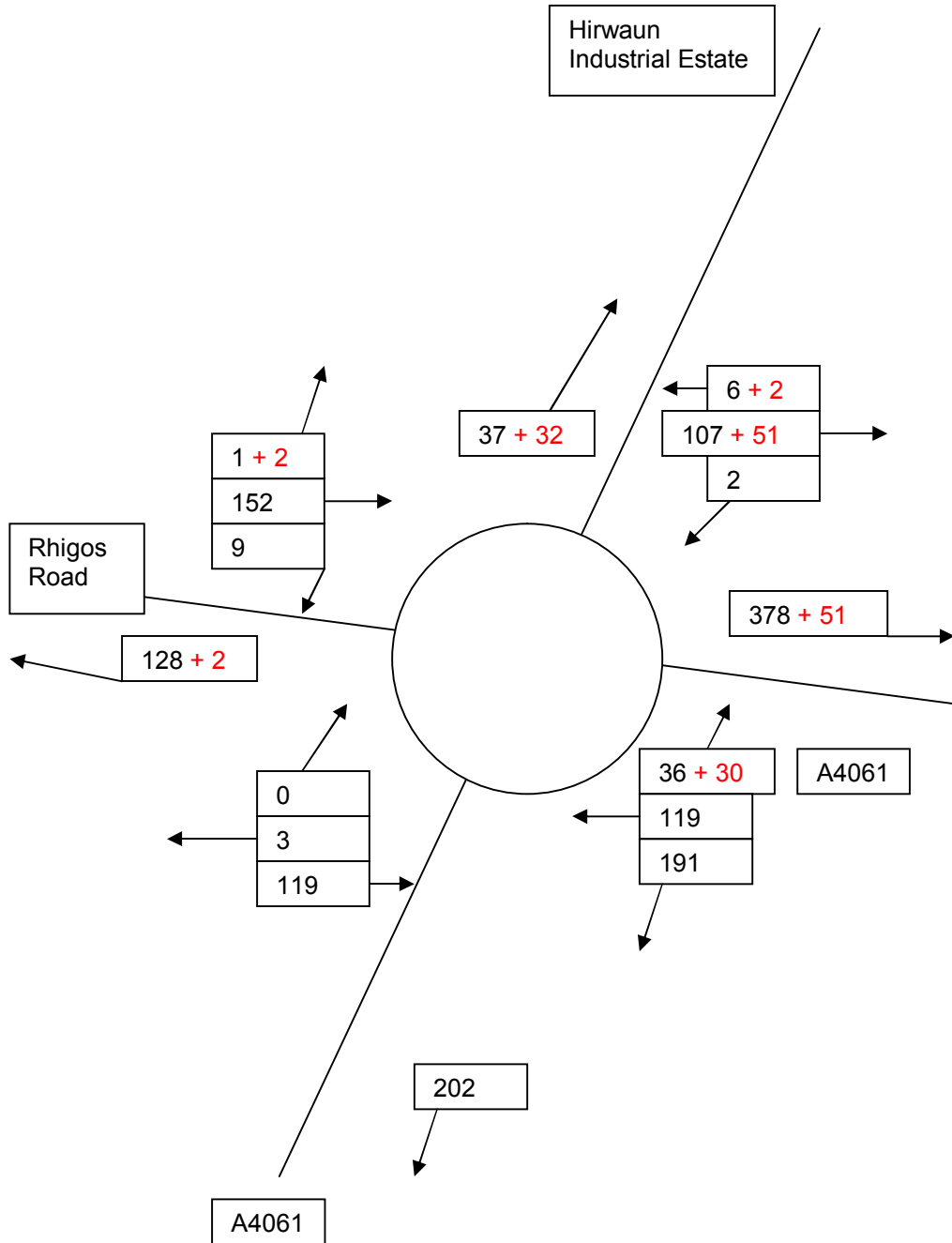


**Opening Year 2010 Plus Development Traffic P.M.  
Junction A  
Within the Hirwaun Industrial Estate**

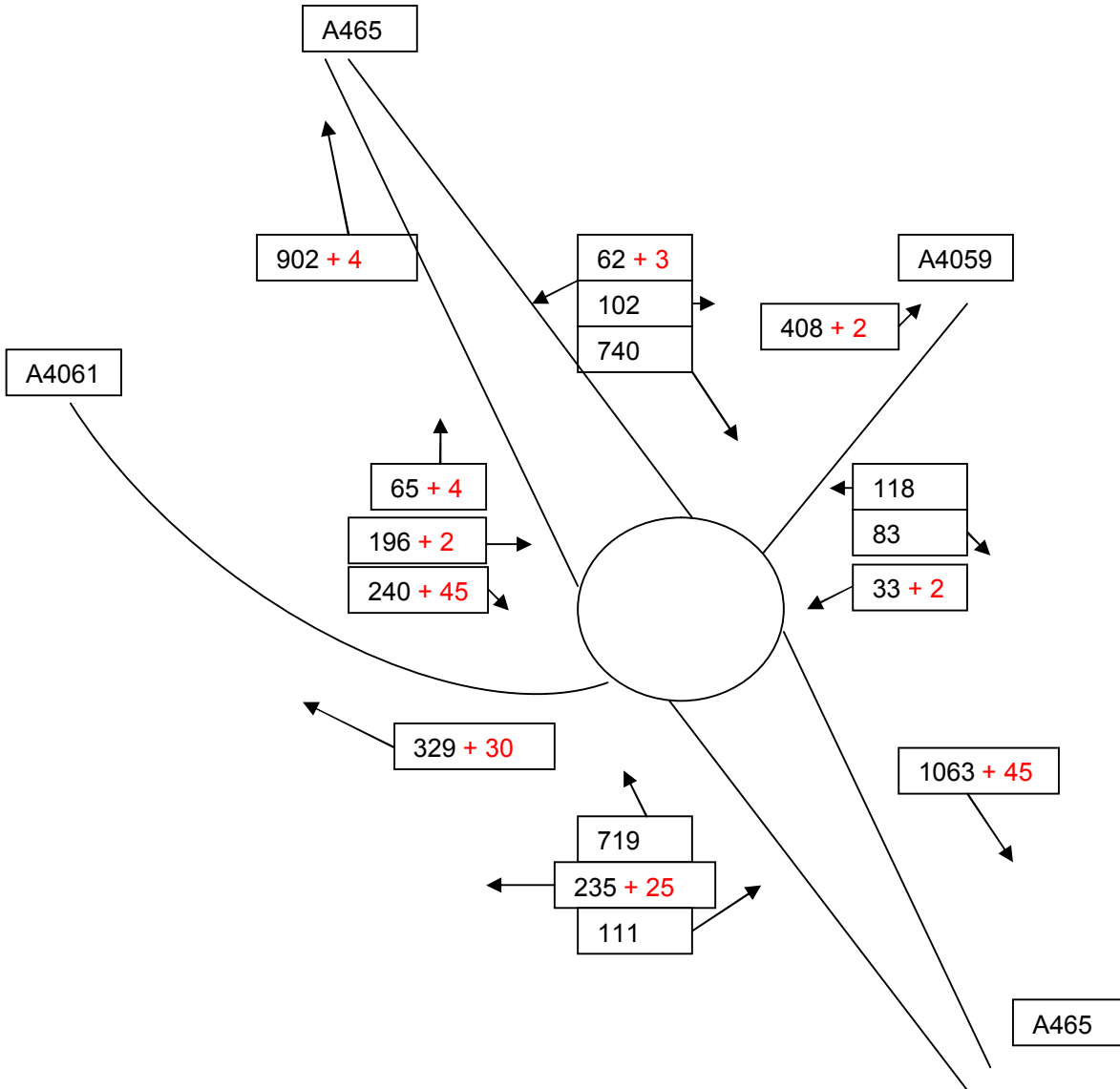




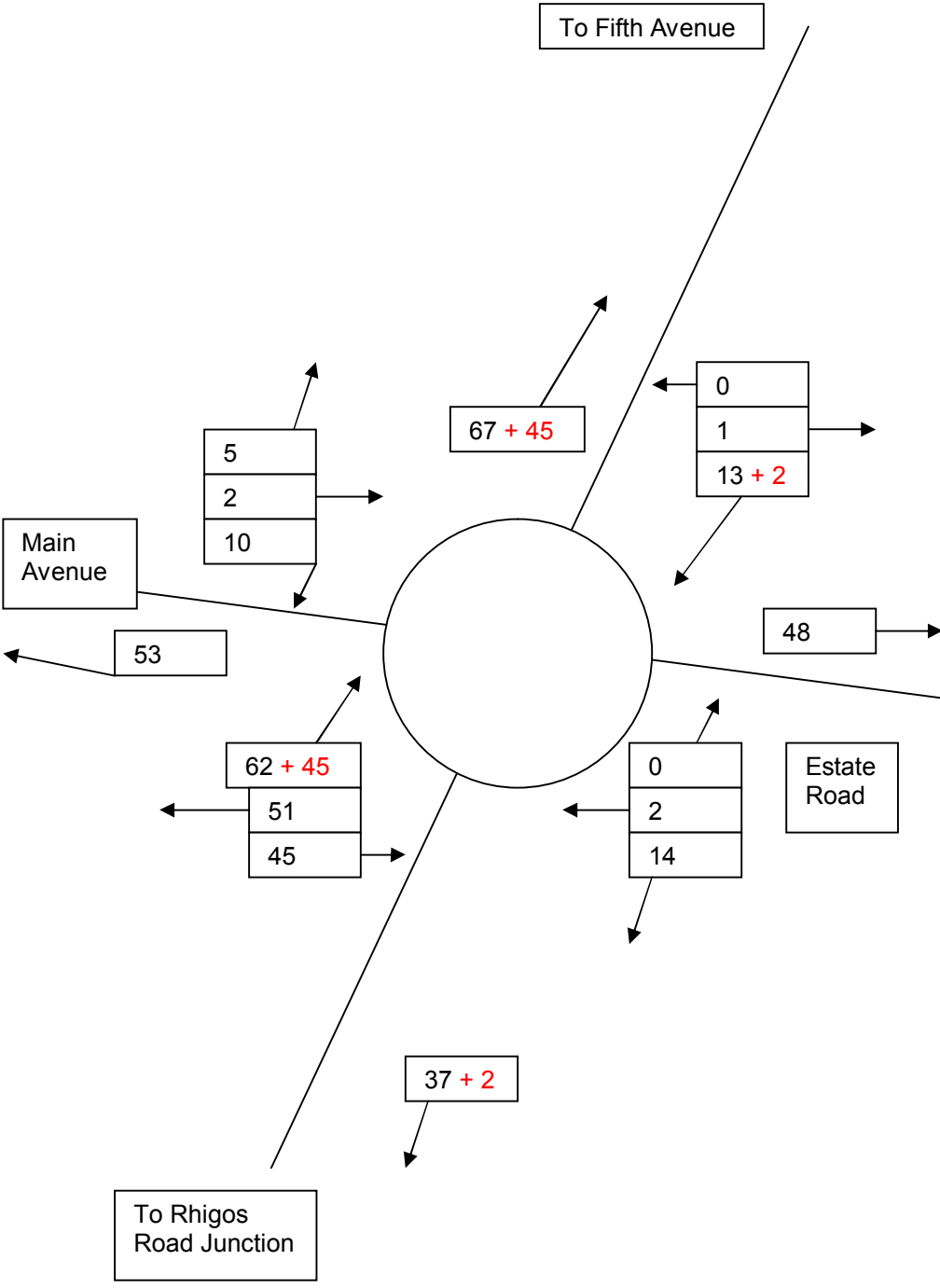
**Junction B**  
**A4061 Into the Hirwaun Industrial Estate**



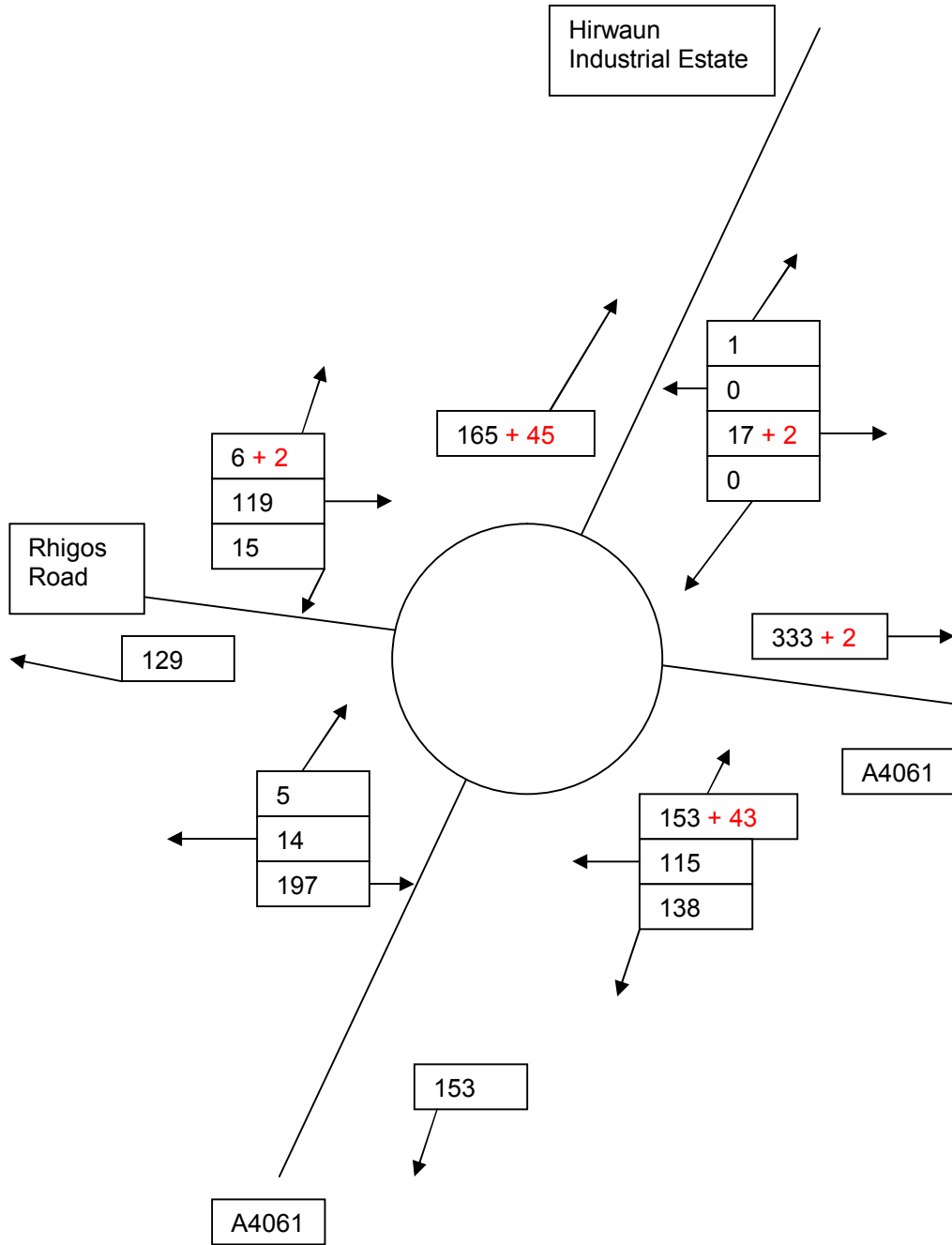
Junction C  
A465 and A4061



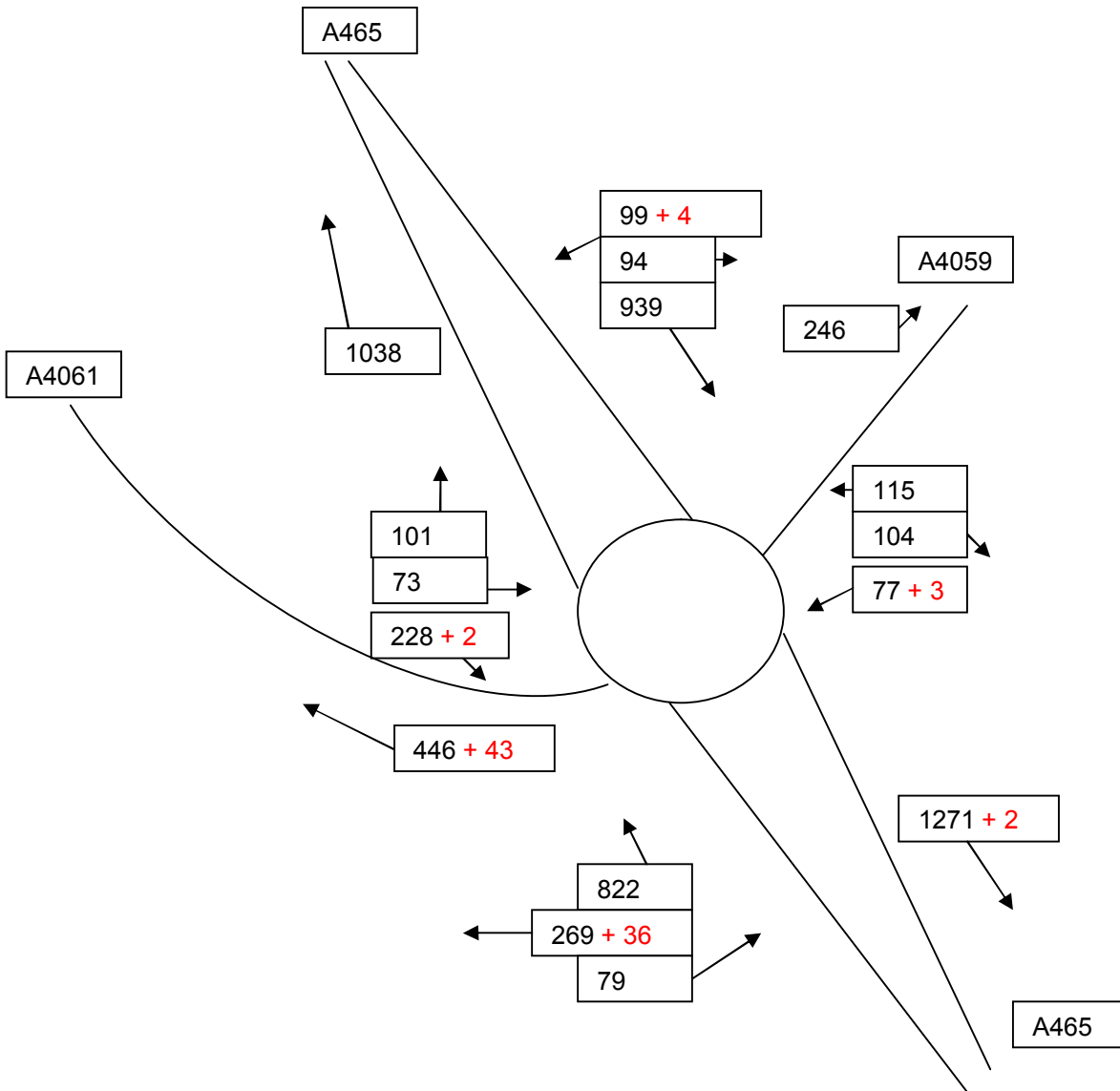
Operating Year 2025 Plus Development Traffic A.M.  
Junction A  
Within the Hirwaun Industrial Estate



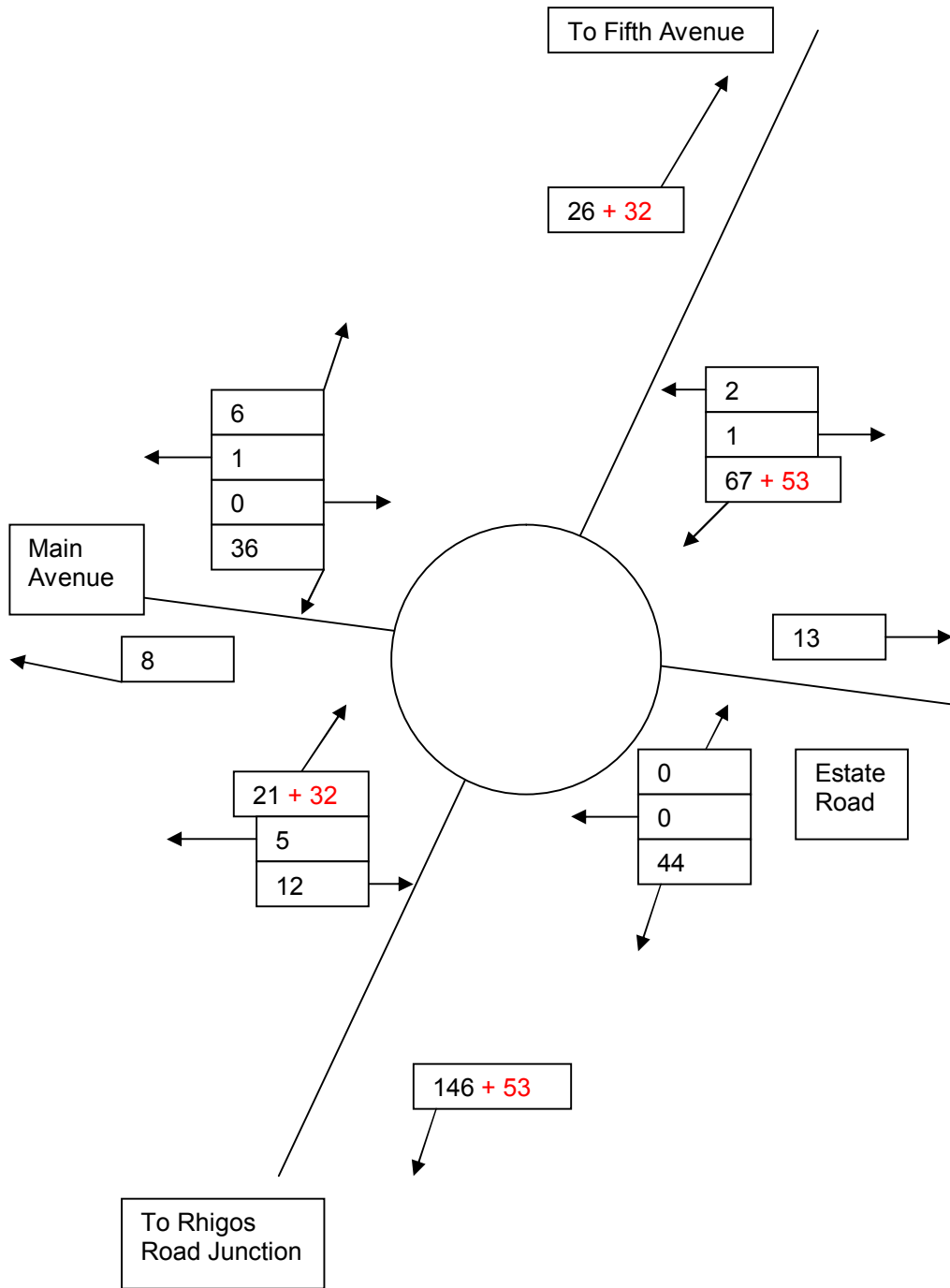
**Junction B**  
**A4061 Into the Hirwaun Industrial Estate**



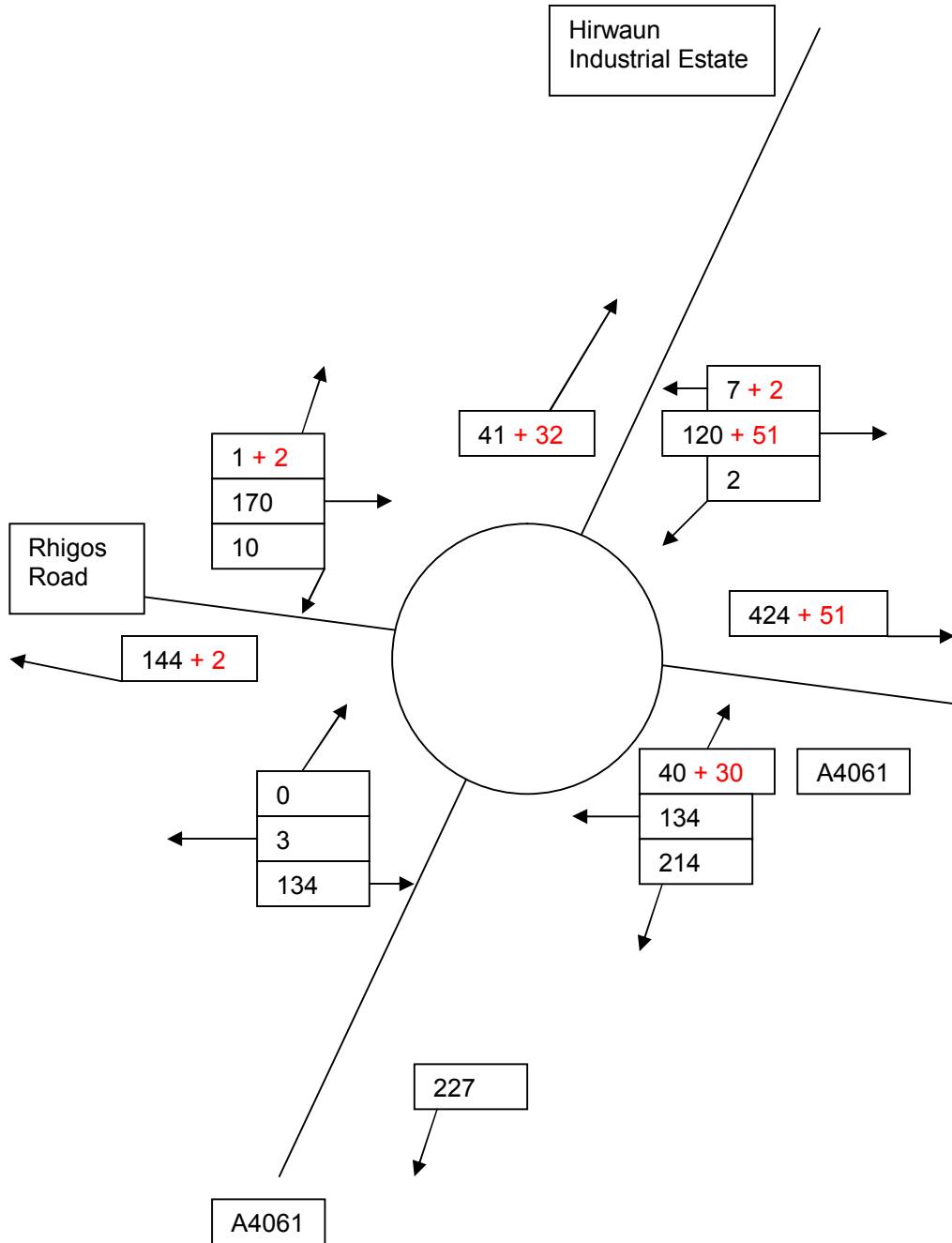
**Junction C  
A465 and A4061**



Operating Year 2025 Plus Development Traffic P.M.  
Junction A  
Within the Hirwaun Industrial Estate



**Junction B**  
**A4061 Into the Hirwaun Industrial Estate**



Junction C  
A465 and A4061

