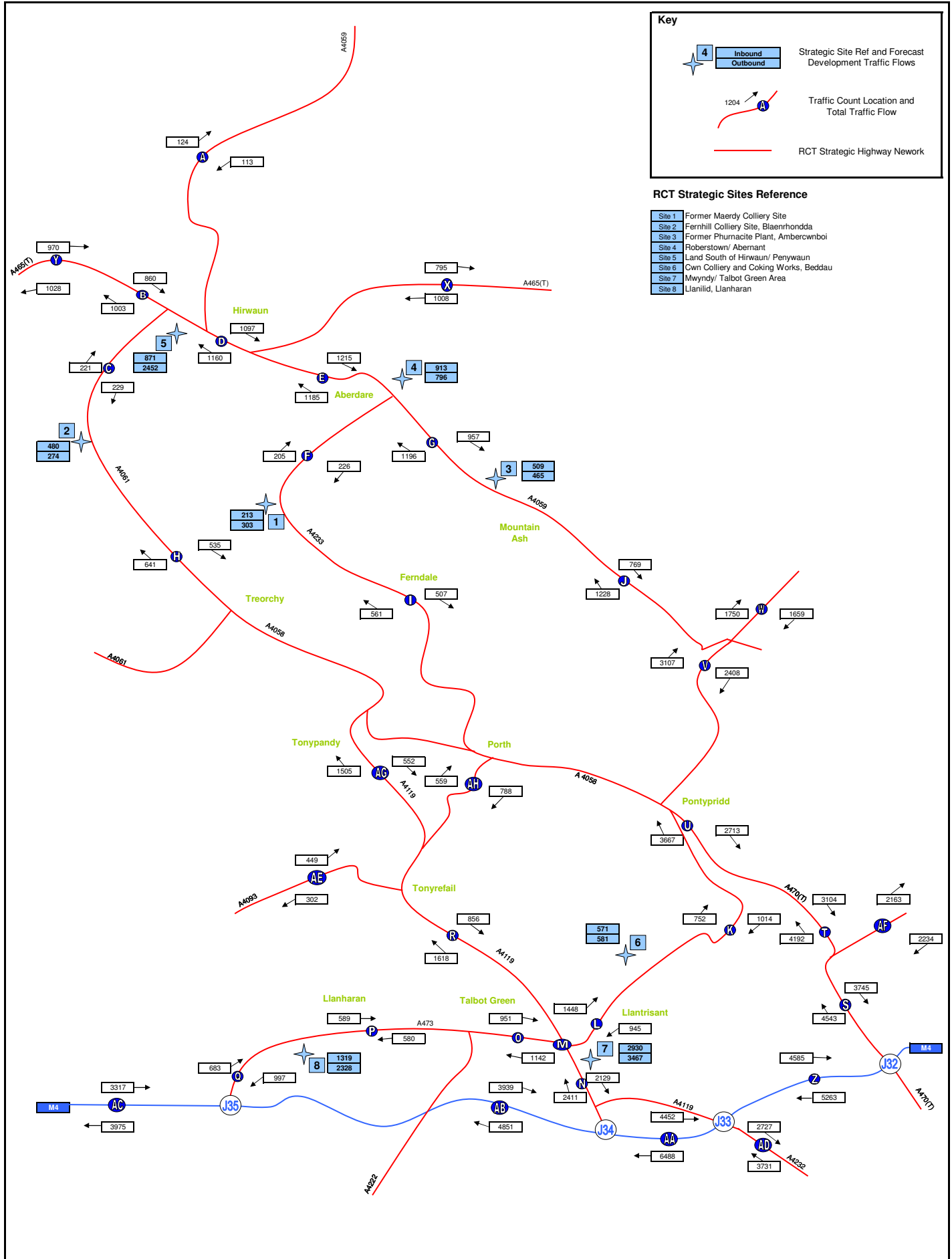


All sites - Background Traffic (2025) - AM (0800-0900)

Figure 5.1

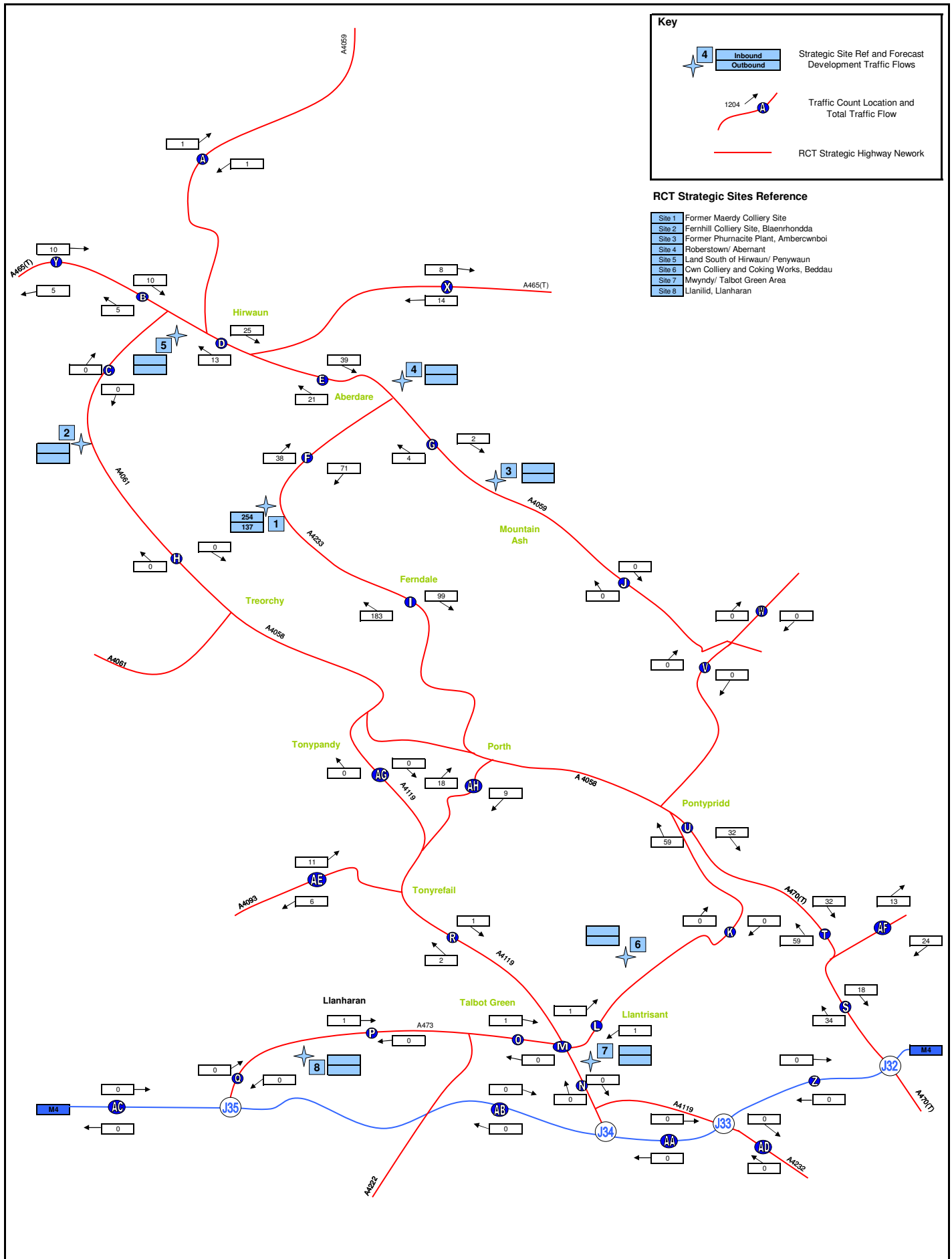


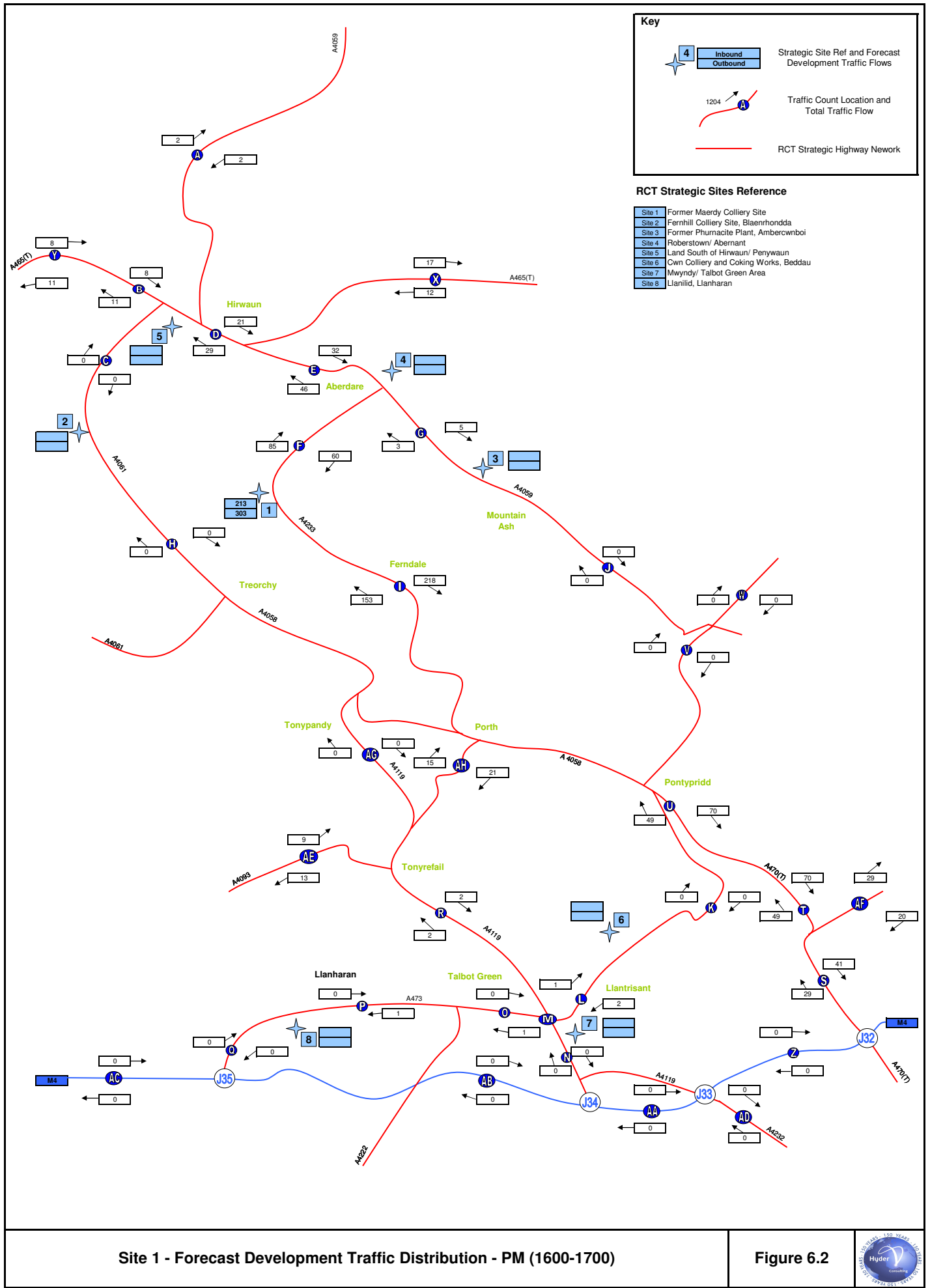


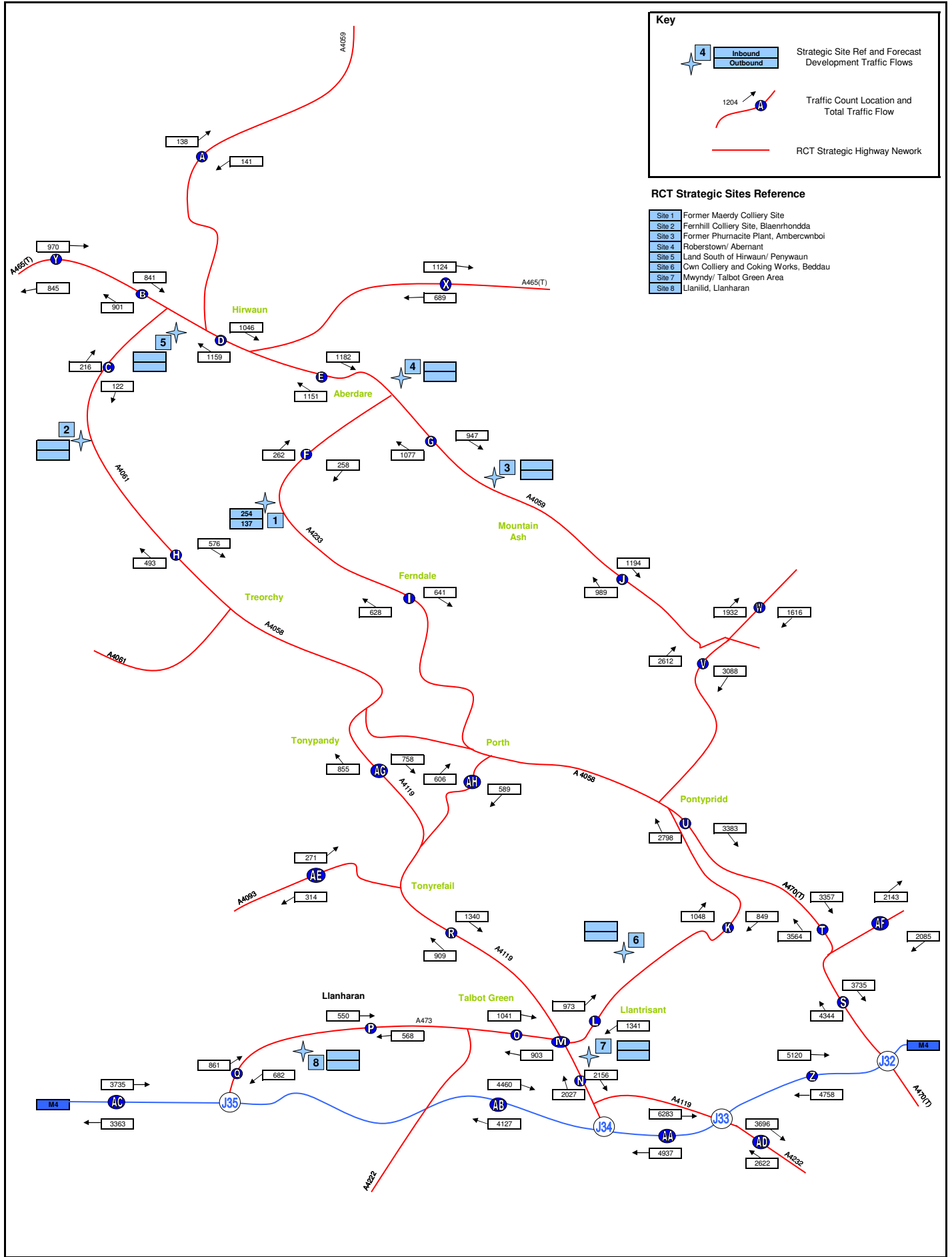
All sites - Background Traffic (2025) - PM (1600-1700)

Figure 5.2





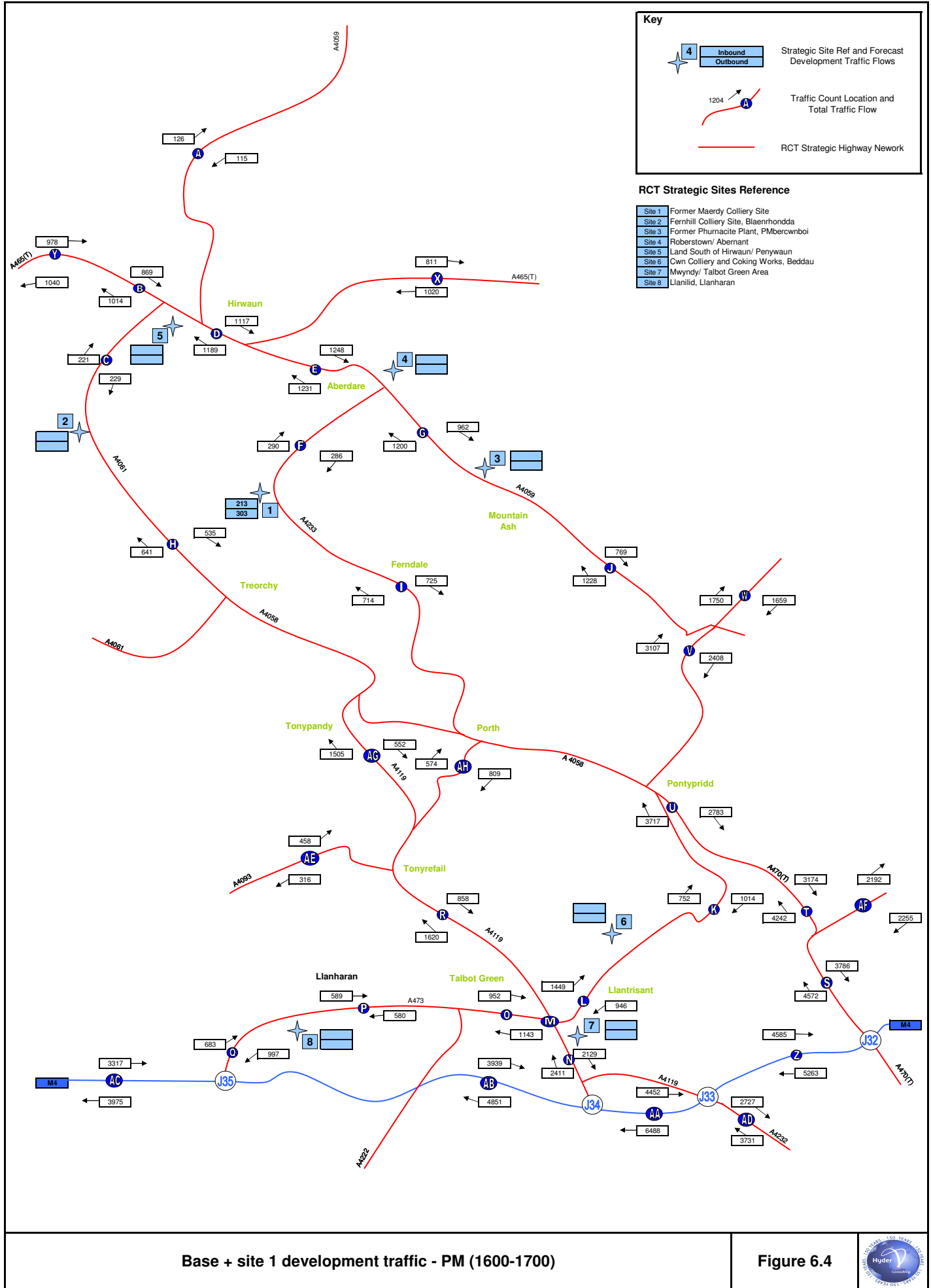


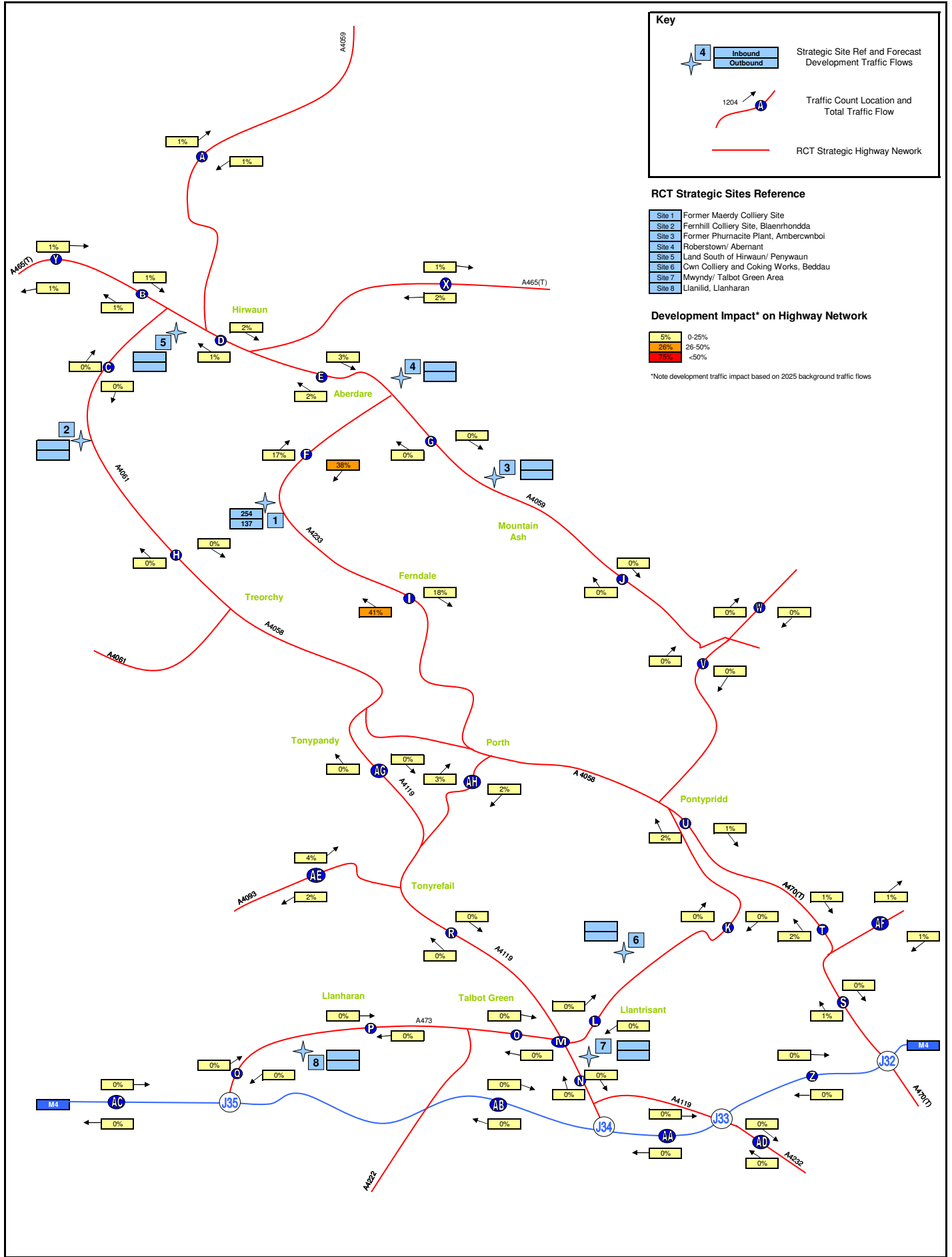


Base + site 1 development traffic - AM (0800-0900)

Figure 6.3



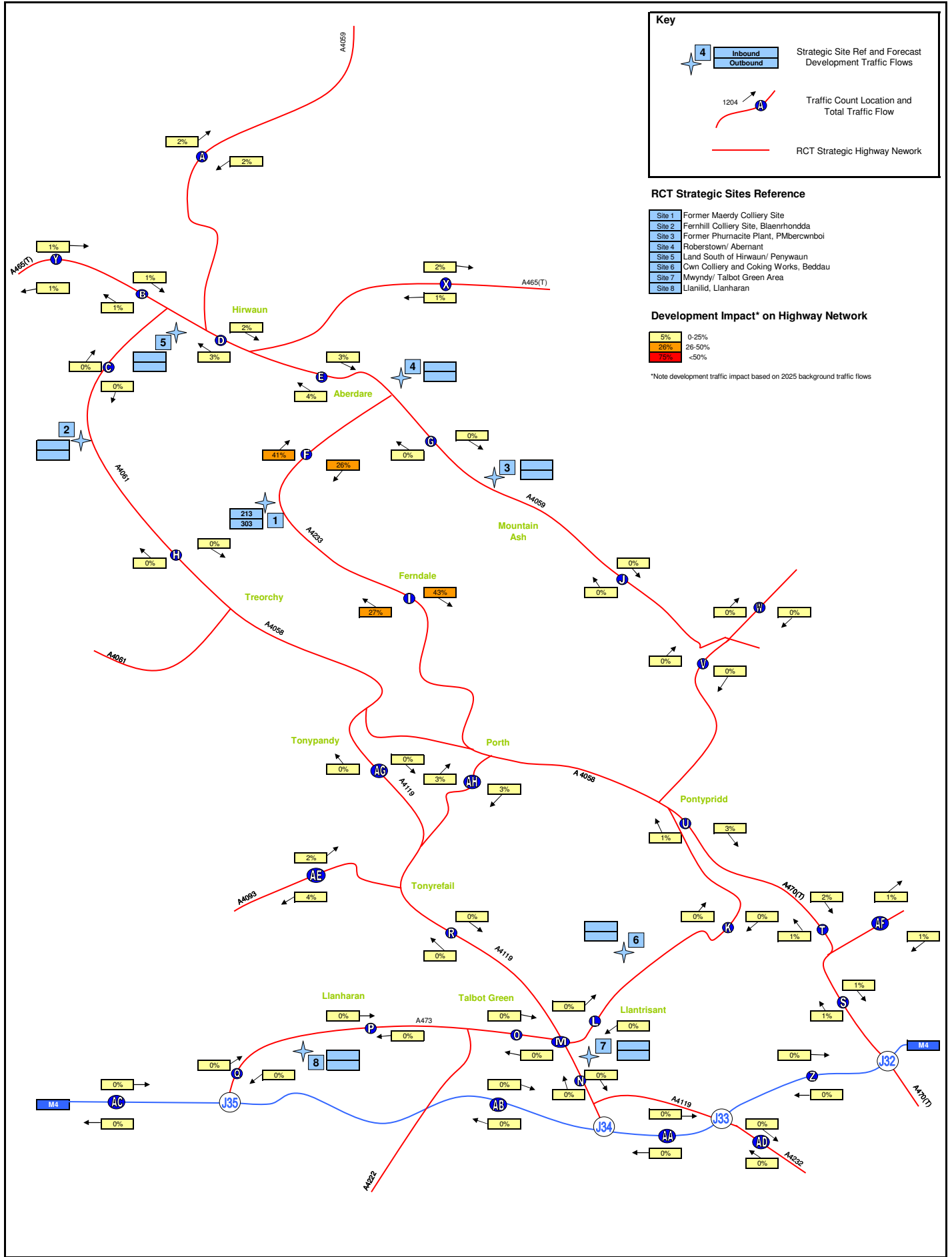




Site 1 - Forecast development traffic - Percentage Increase - AM (0800-0900)

Figure 6.5





Site 1 - Forecast development traffic - Percentage Increase - PM (1600-1700)

Figure 6.6



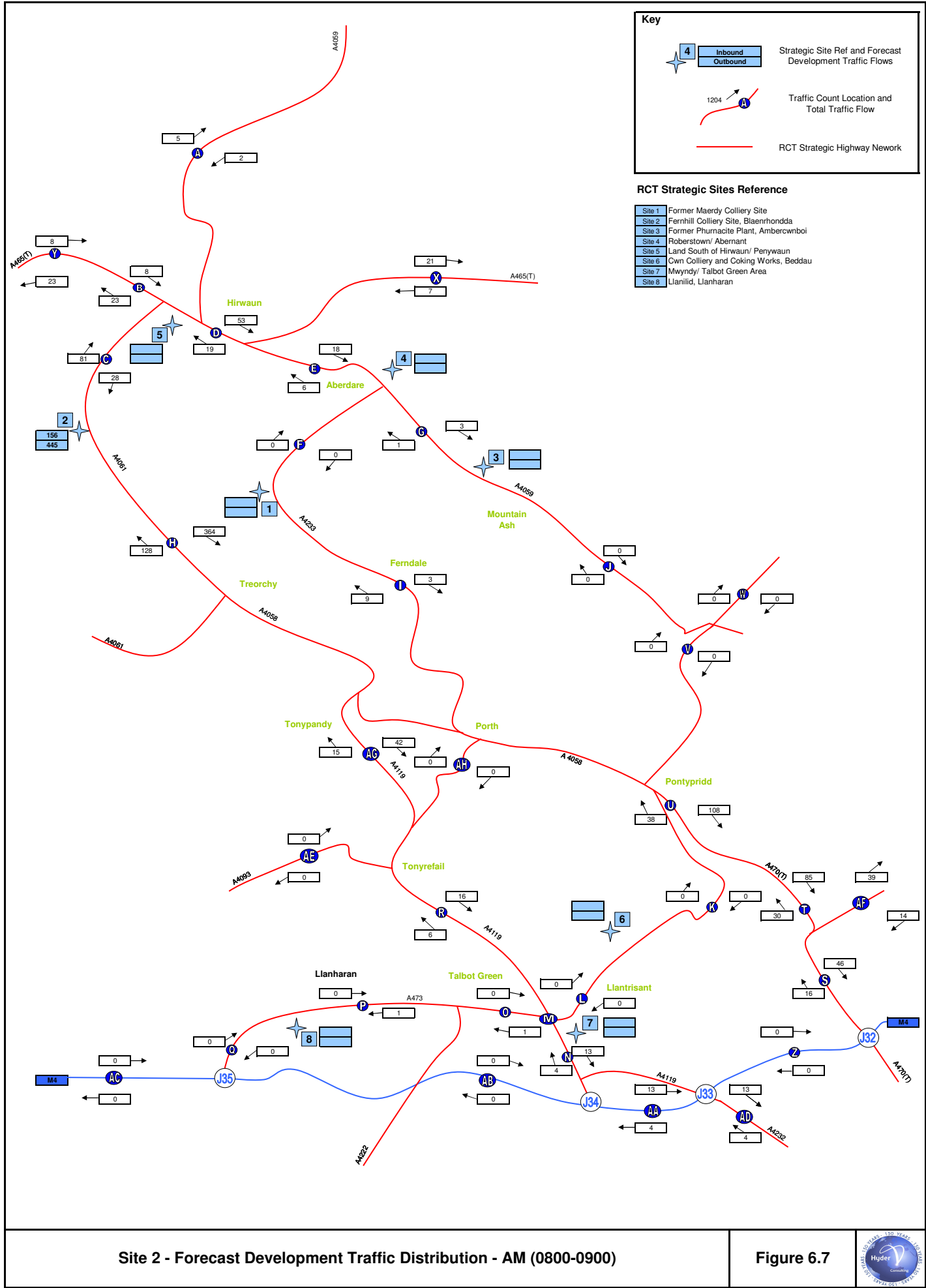
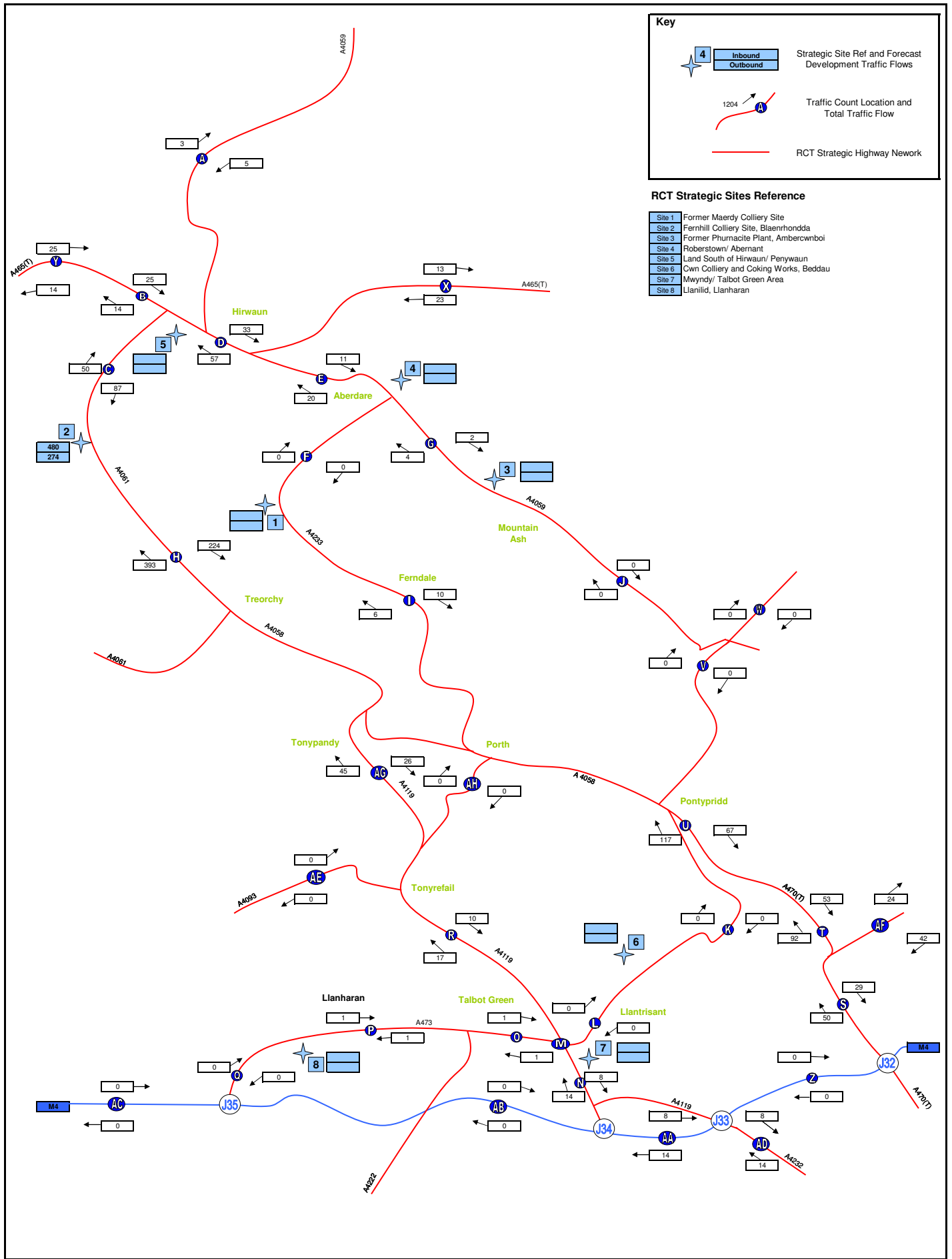


Figure 6.7





Key

- Inbound
Outbound Strategic Site Ref and Forecast Development Traffic Flows
- Traffic Count Location and Total Traffic Flow
- RCT Strategic Highway Network

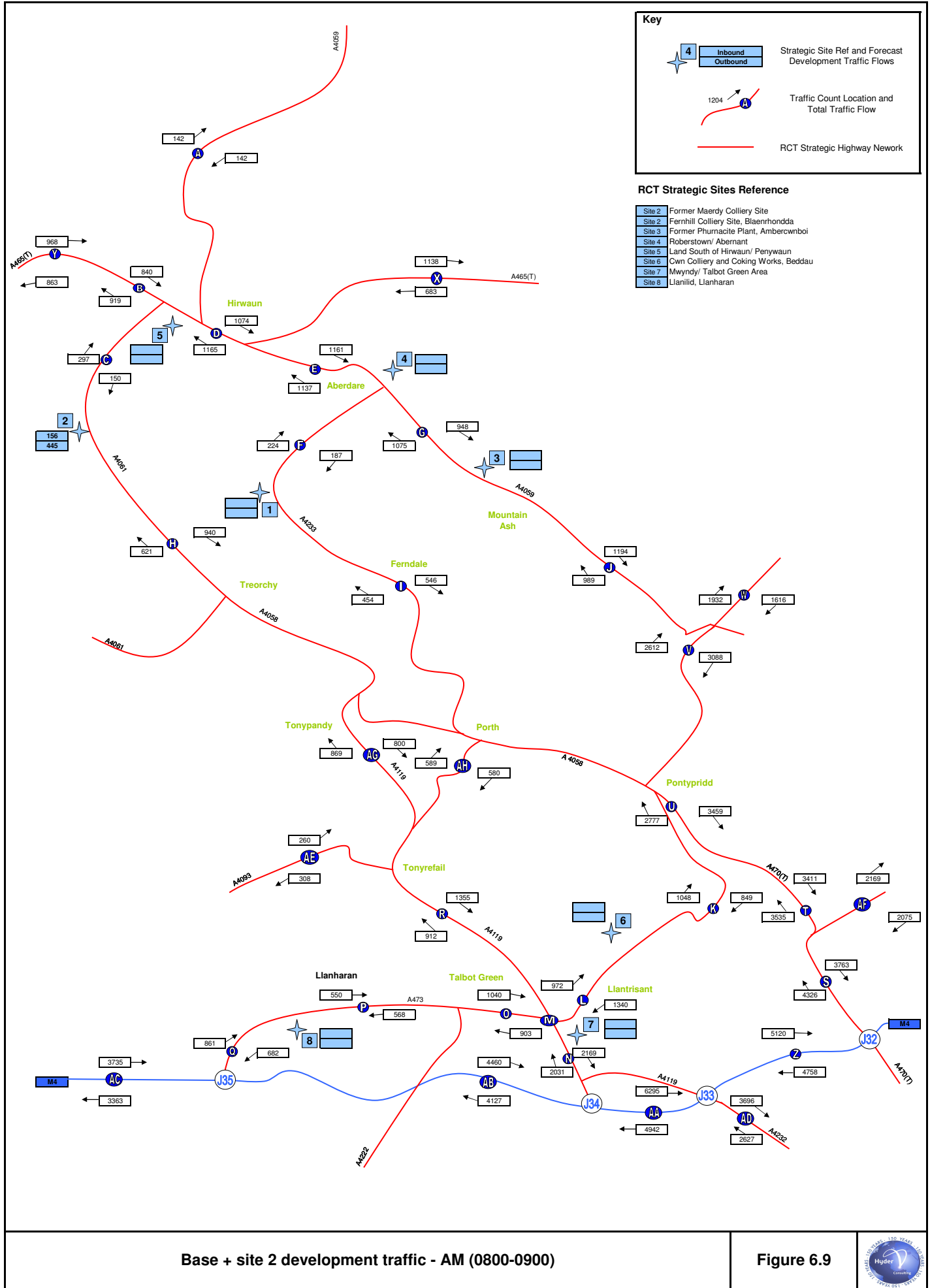
RCT Strategic Sites Reference

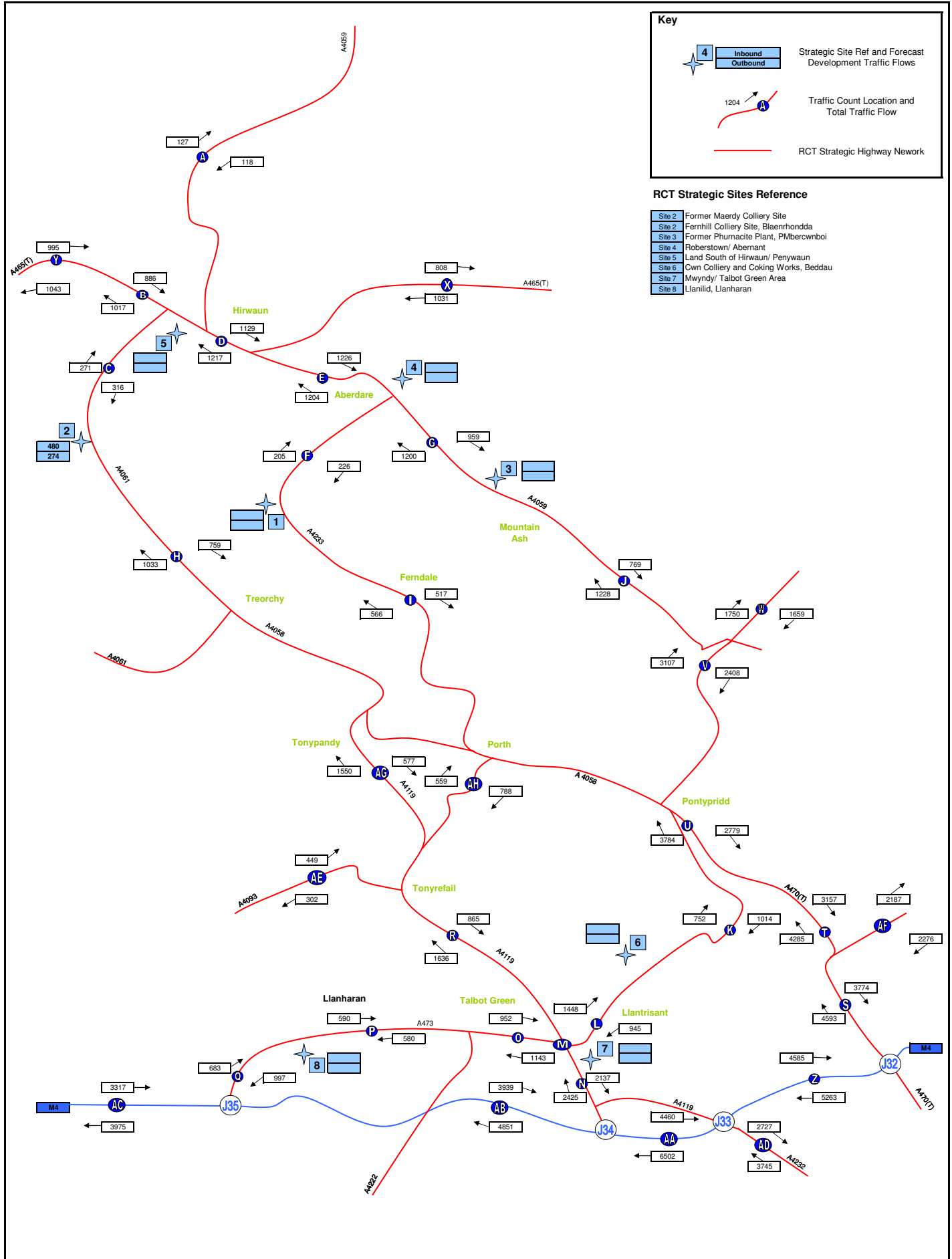
Site 1	Former Maerdy Colliery Site
Site 2	Fernhill Colliery Site, Blaenrhondda
Site 3	Former Phurnacite Plant, Ambercwmboi
Site 4	Roberstown/ Abernant
Site 5	Land South of Hirwaun/ Penywaun
Site 6	Cwn Colliery and Coking Works, Beddau
Site 7	Mwyrndy/ Talbot Green Area
Site 8	Llanilid, Llanharan

Site 2 - Forecast Development Traffic Distribution - PM (1600-1700)

Figure 6.8



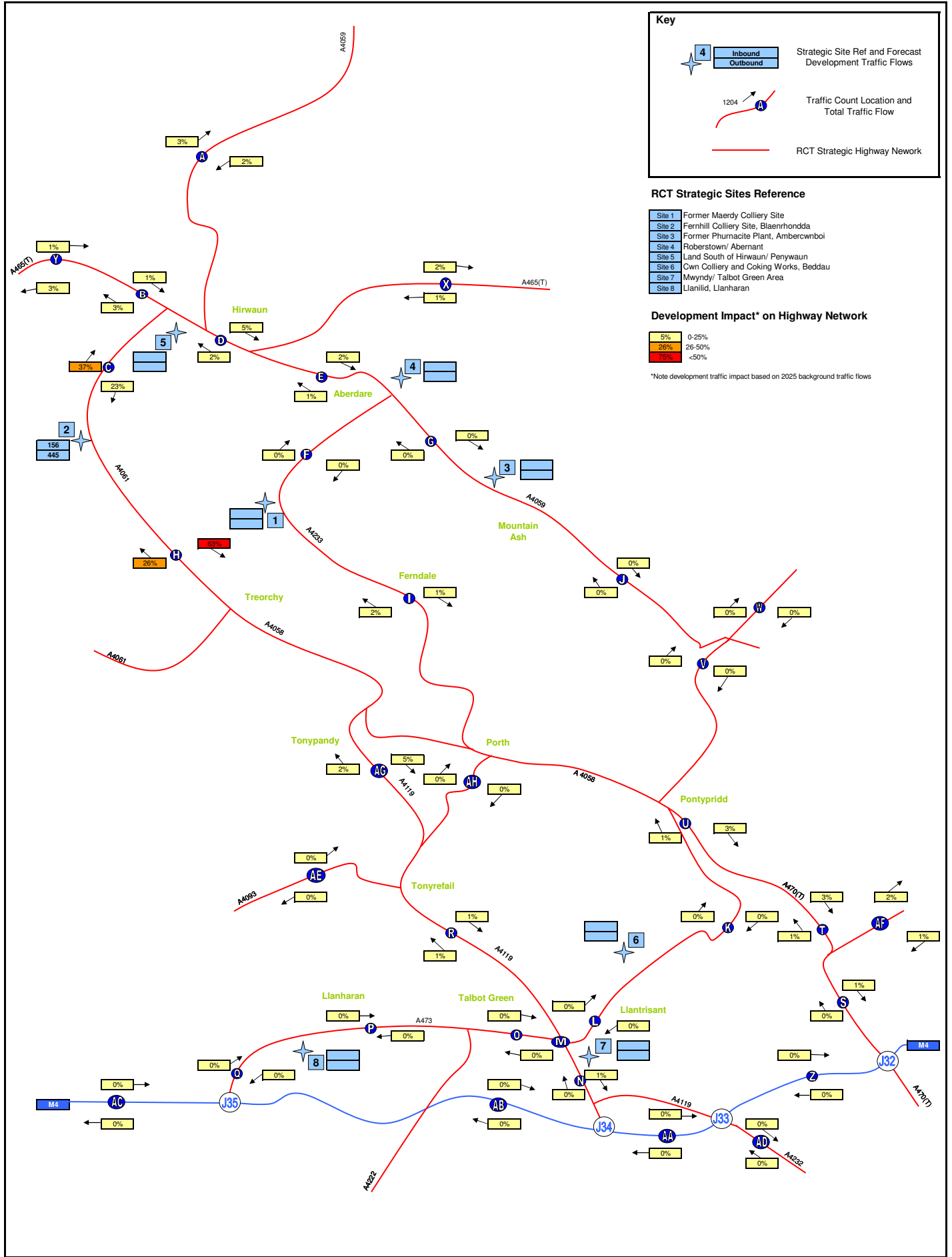




Base + site 2 development traffic - PM (1600-1700)

Figure 6.10

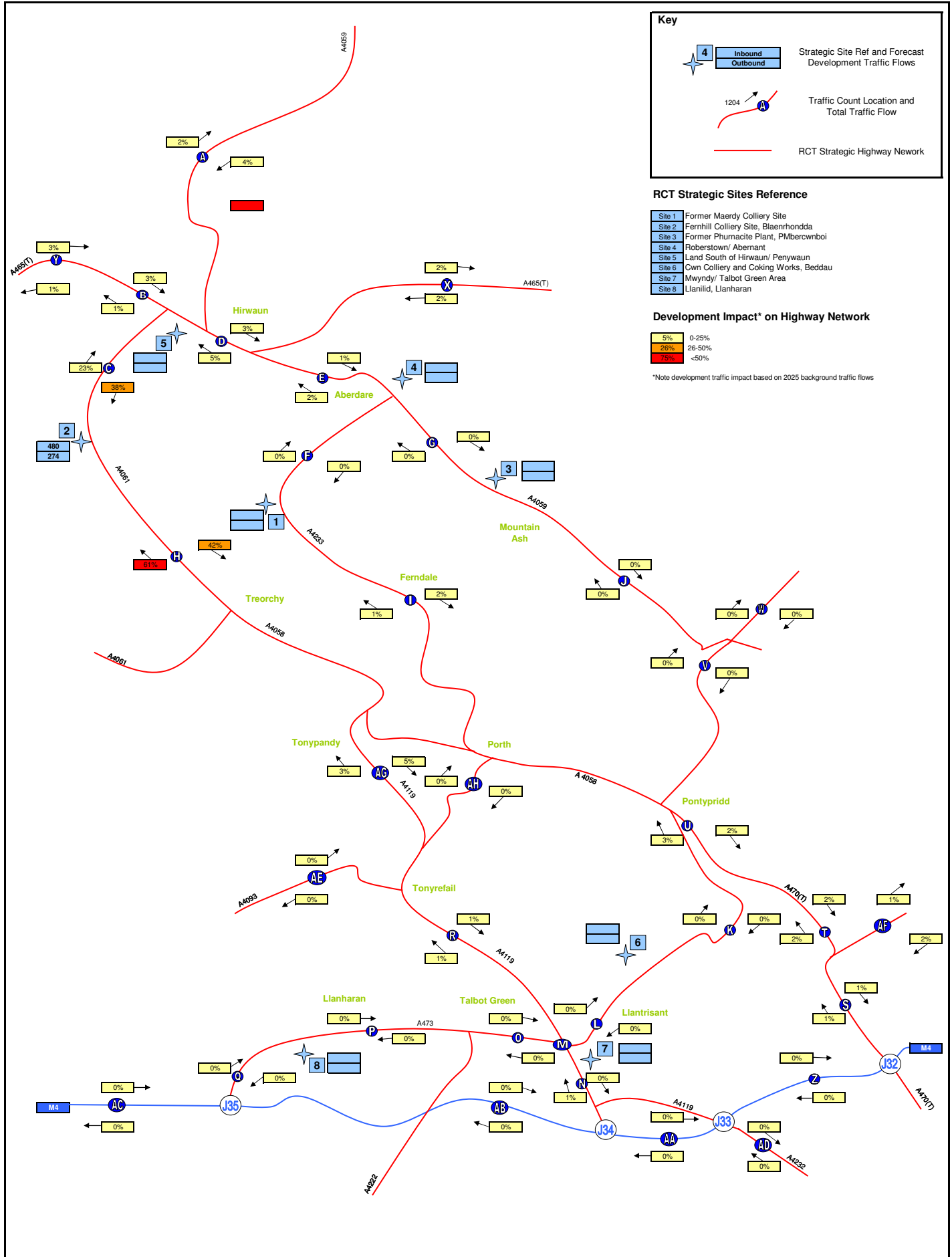




Site 2 - Forecast development traffic - Percentage Increase - AM (0800-0900)

Figure 6.11

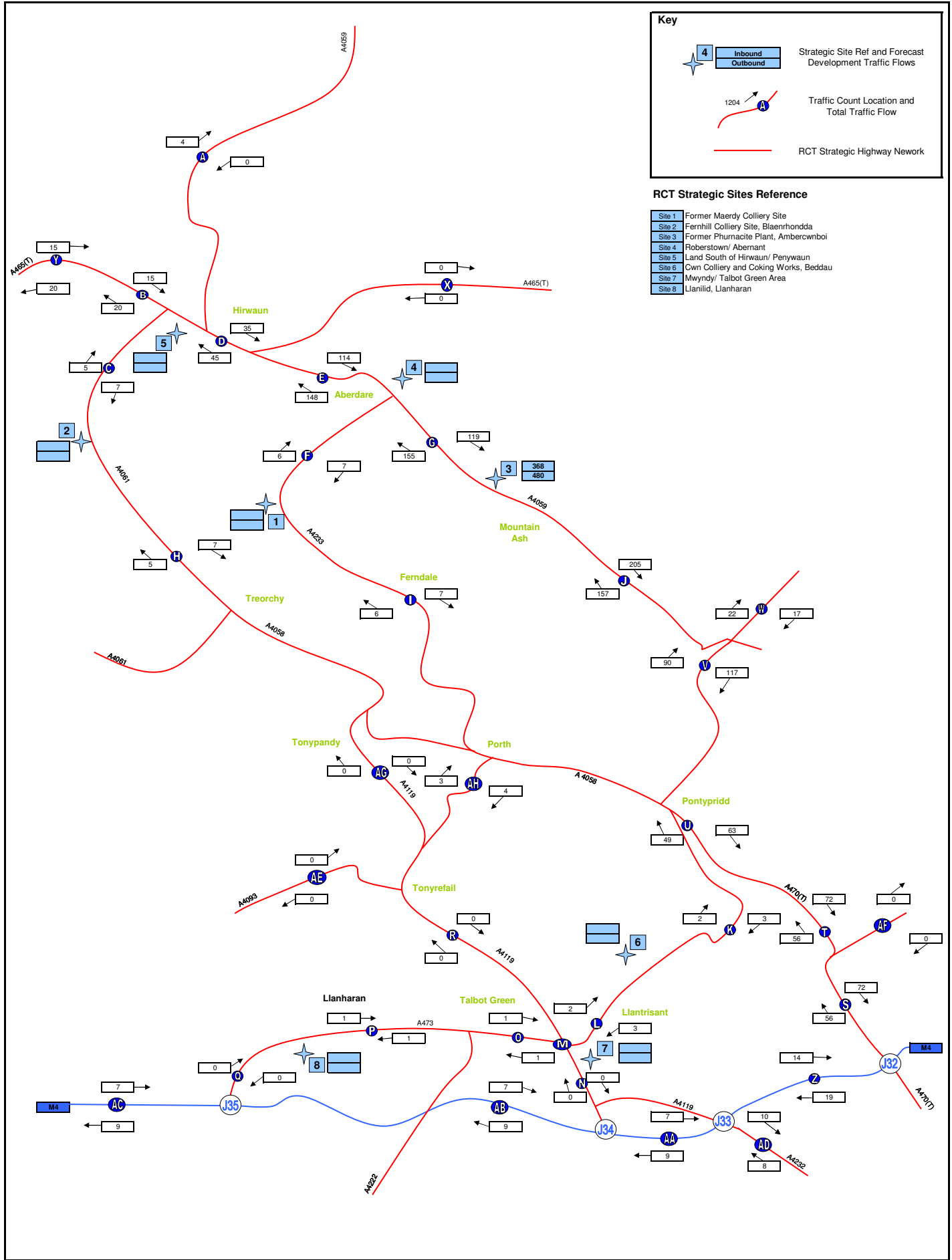




Site 2 - Forecast development traffic - Percentage Increase - PM (1600-1700)

Figure 6.12

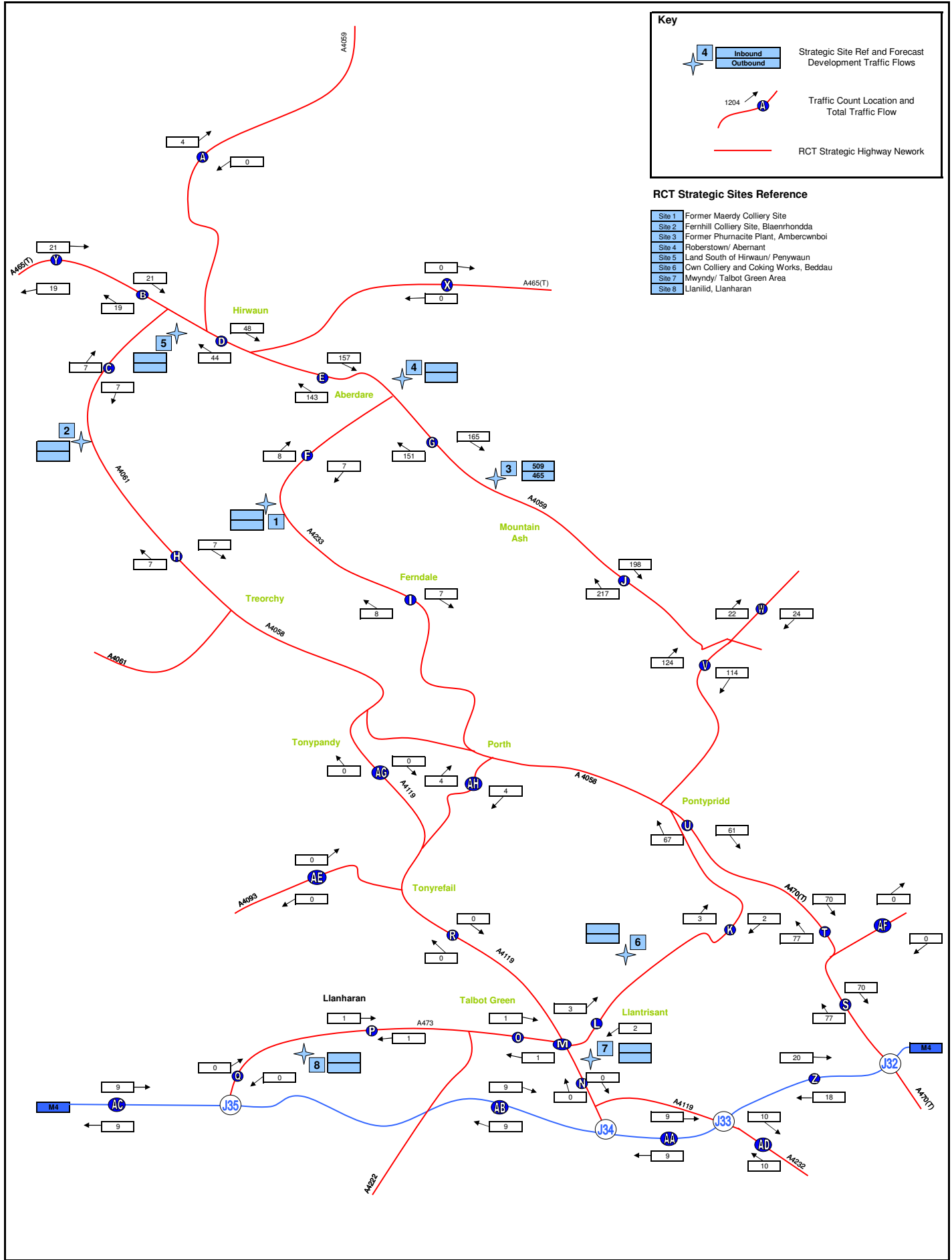




Site 3 - Forecast Development Traffic Distribution - AM (0800-0900)

Figure 6.13

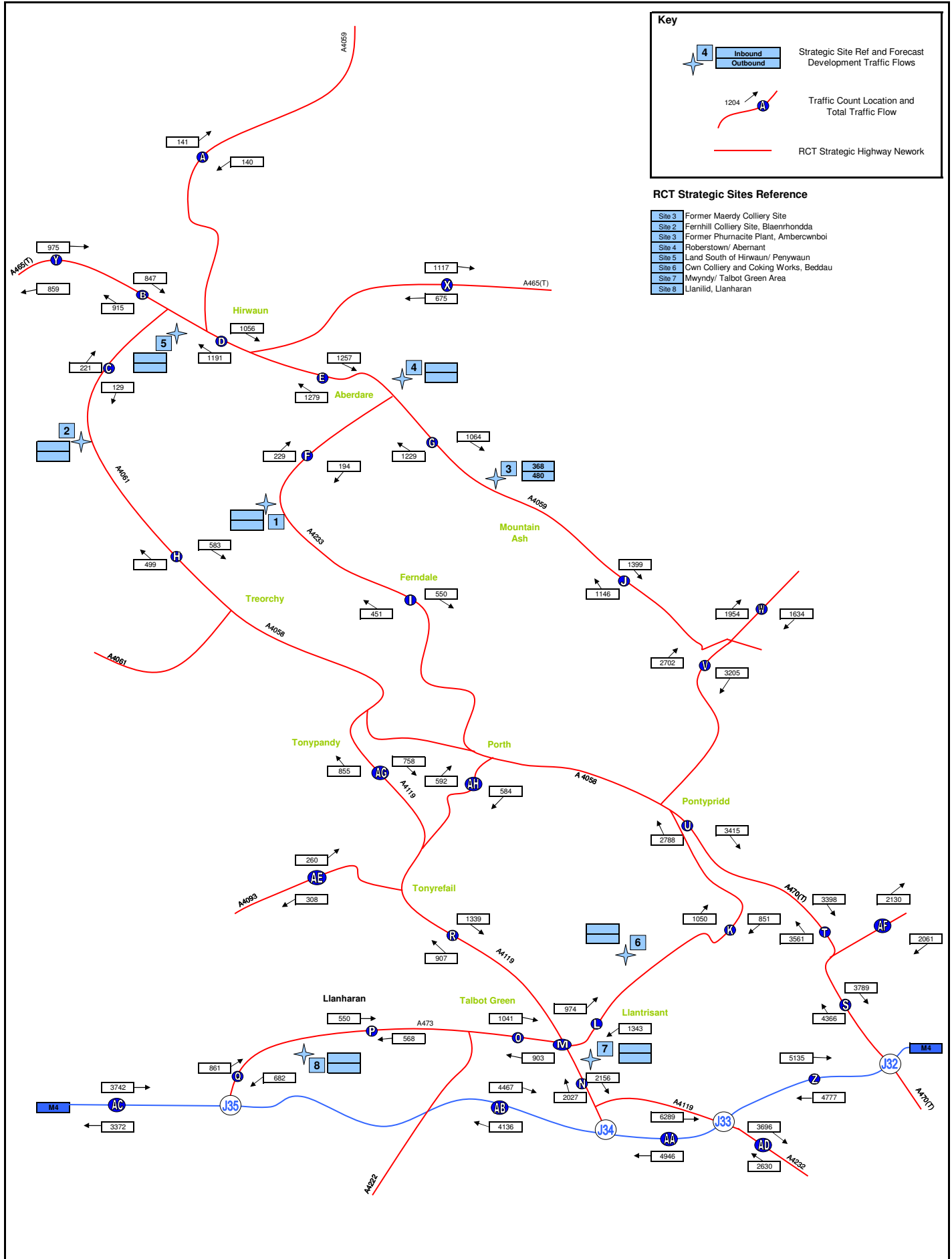




Site 3 - Forecast Development Traffic Distribution - PM (1600-1700)

Figure 6.14

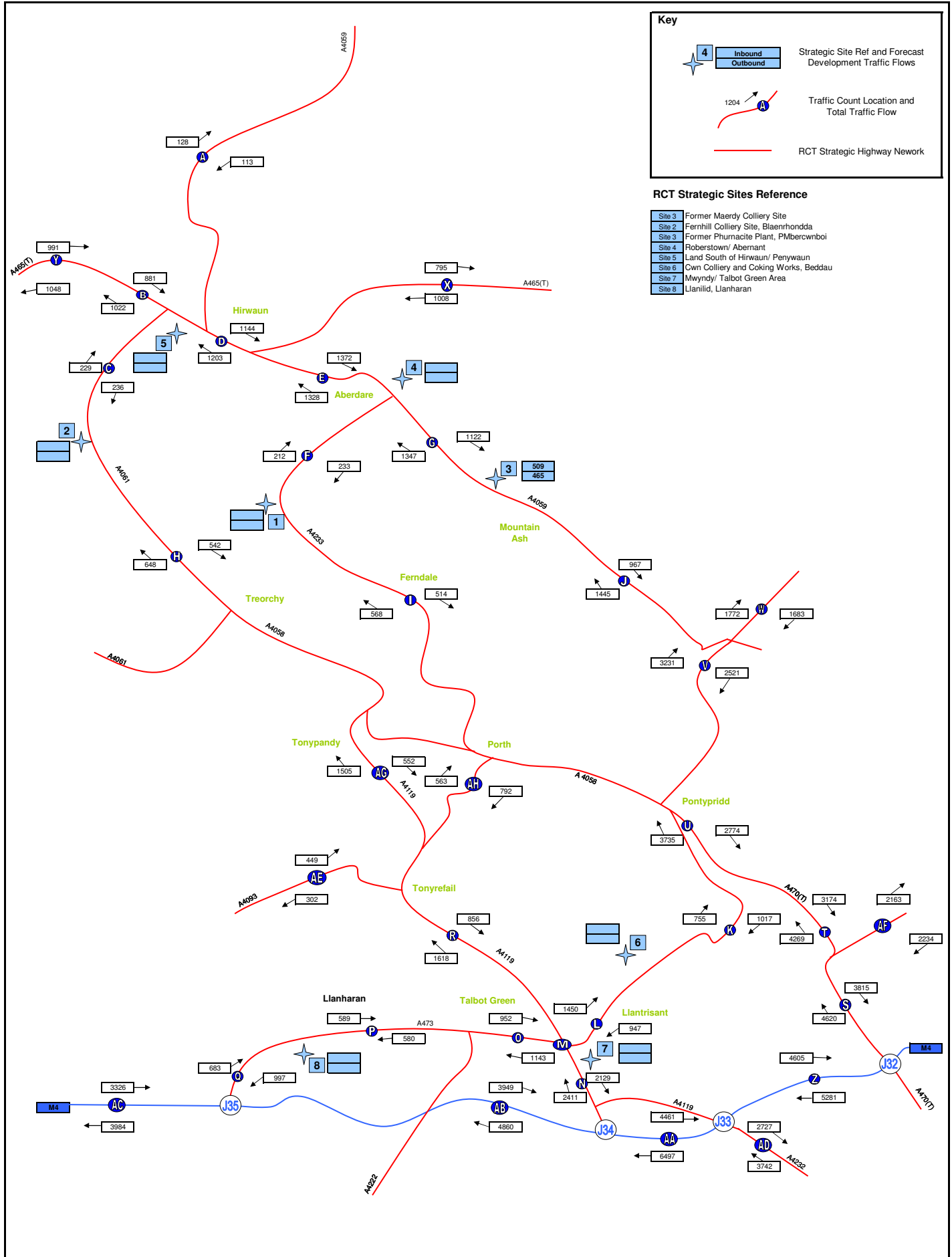




Base + site 3 development traffic - AM (0800-0900)

Figure 6.15

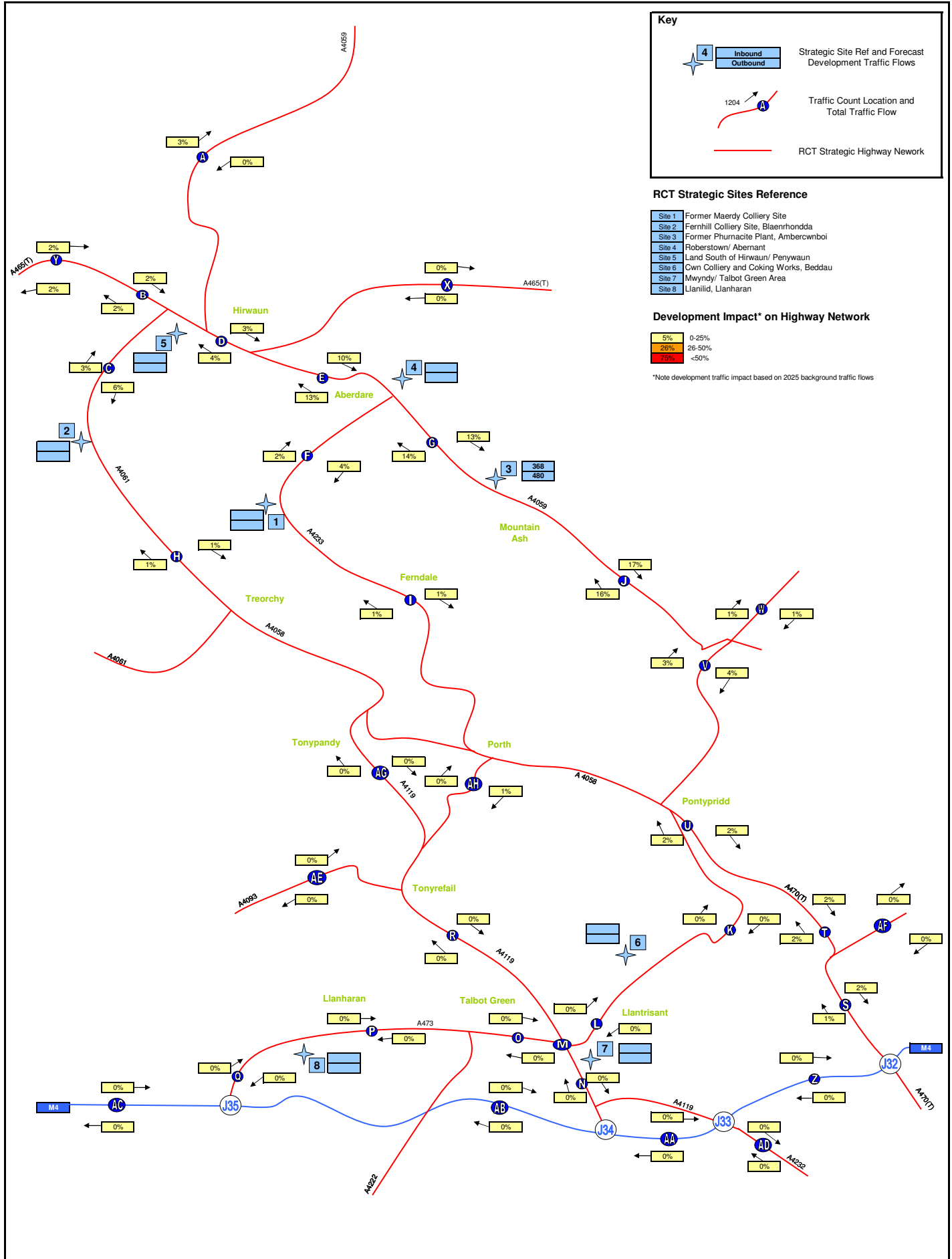




Base + site 3 development traffic - PM (1600-1700)

Figure 6.16

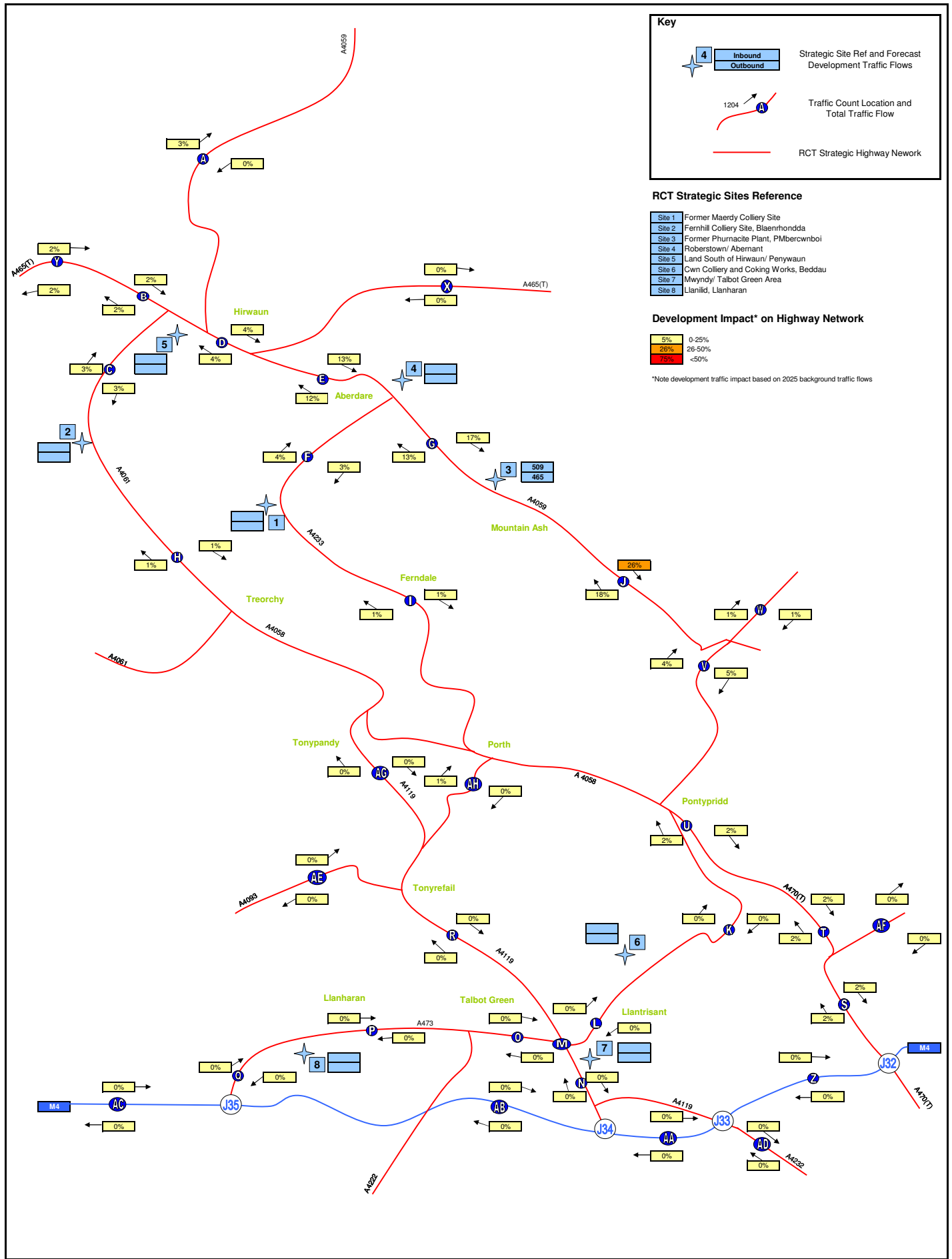




Site 3 - Forecast development traffic - Percentage Increase - AM (0800-0900)

Figure 6.17

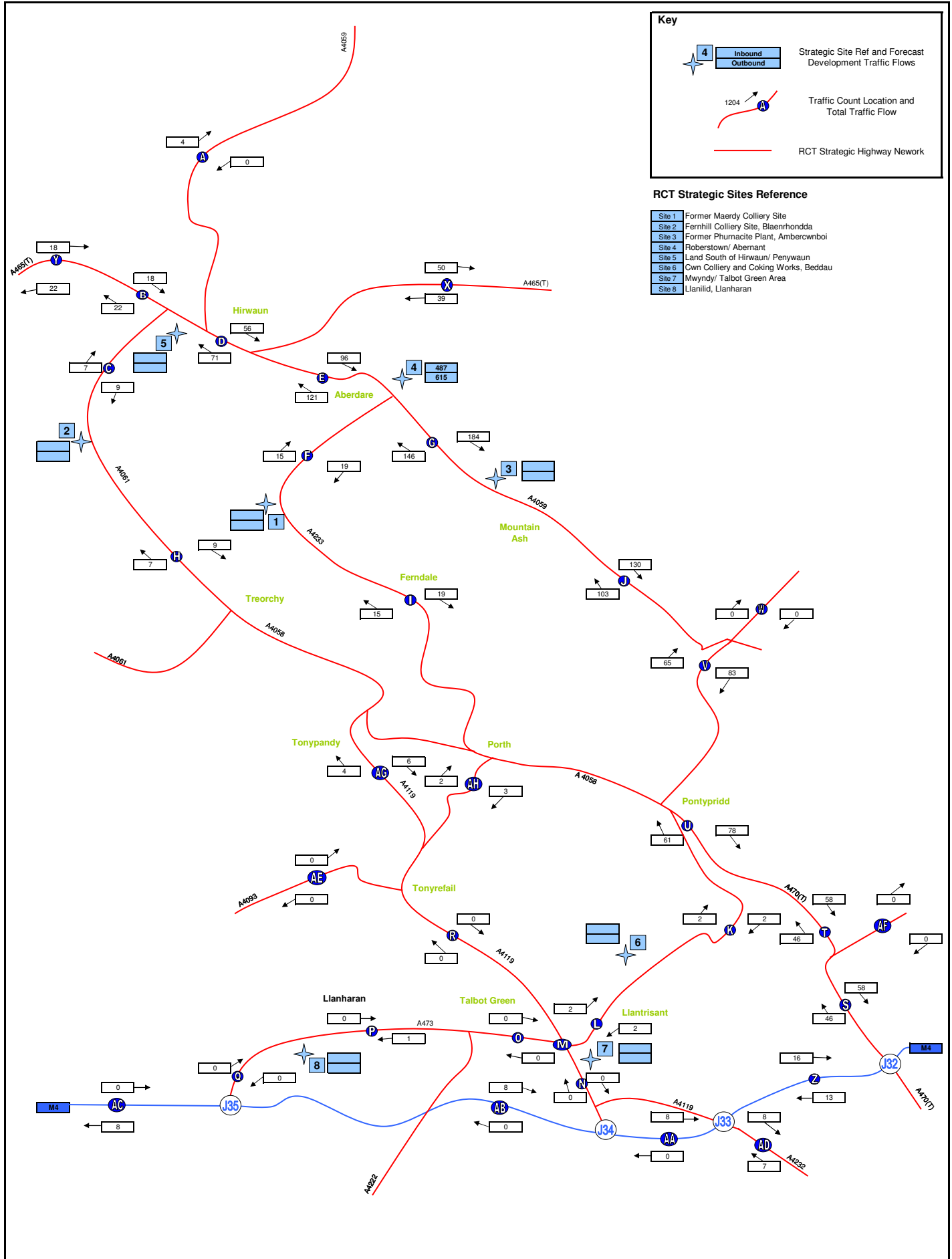




Site 3 - Forecast development traffic - Percentage Increase - PM (1600-1700)

Figure 6.18

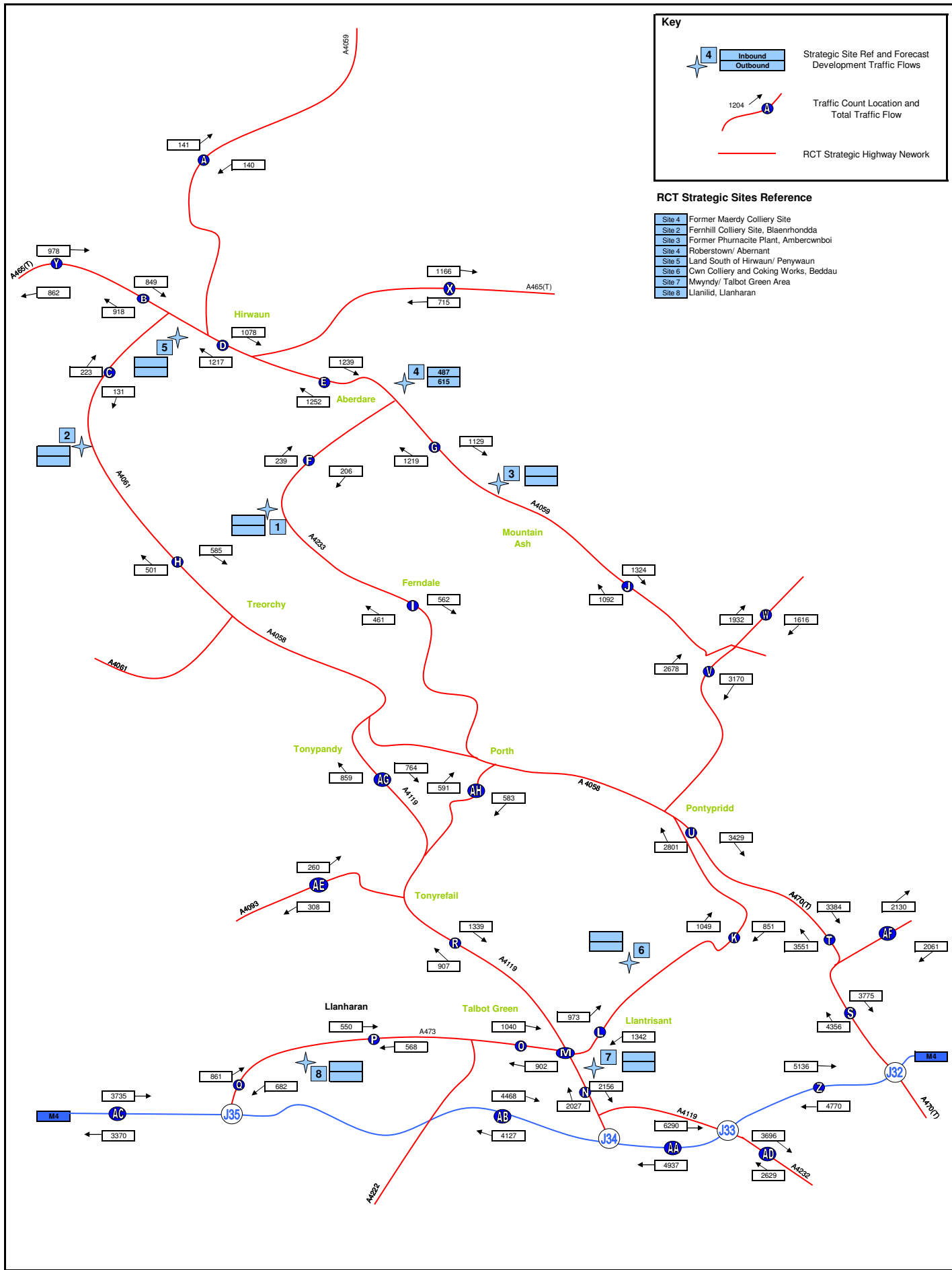




Site 4 - Forecast Development Traffic Distribution - AM (0800-0900)

Figure 6.19

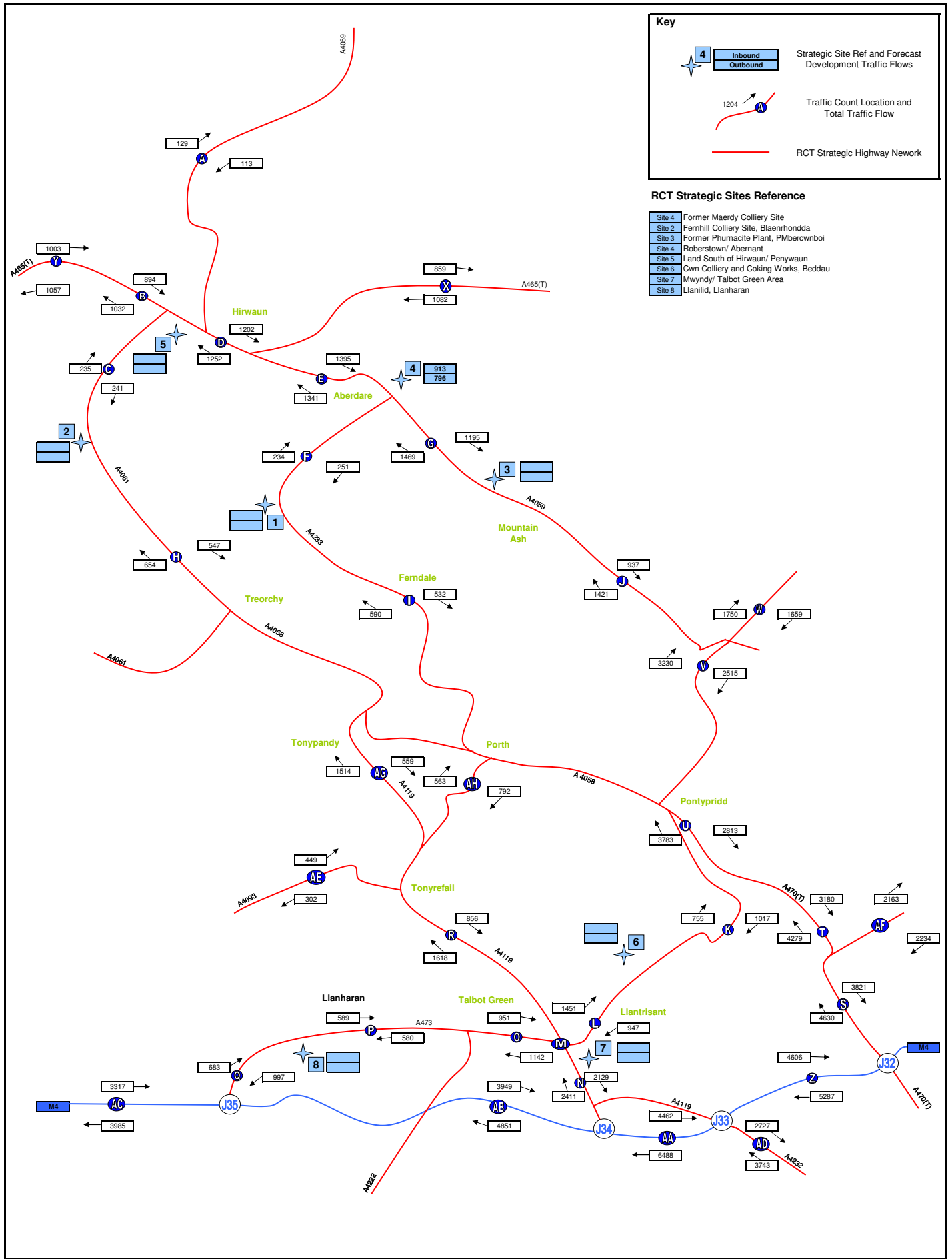




Base + site 4 development traffic - AM (0800-0900)

Figure 6.21

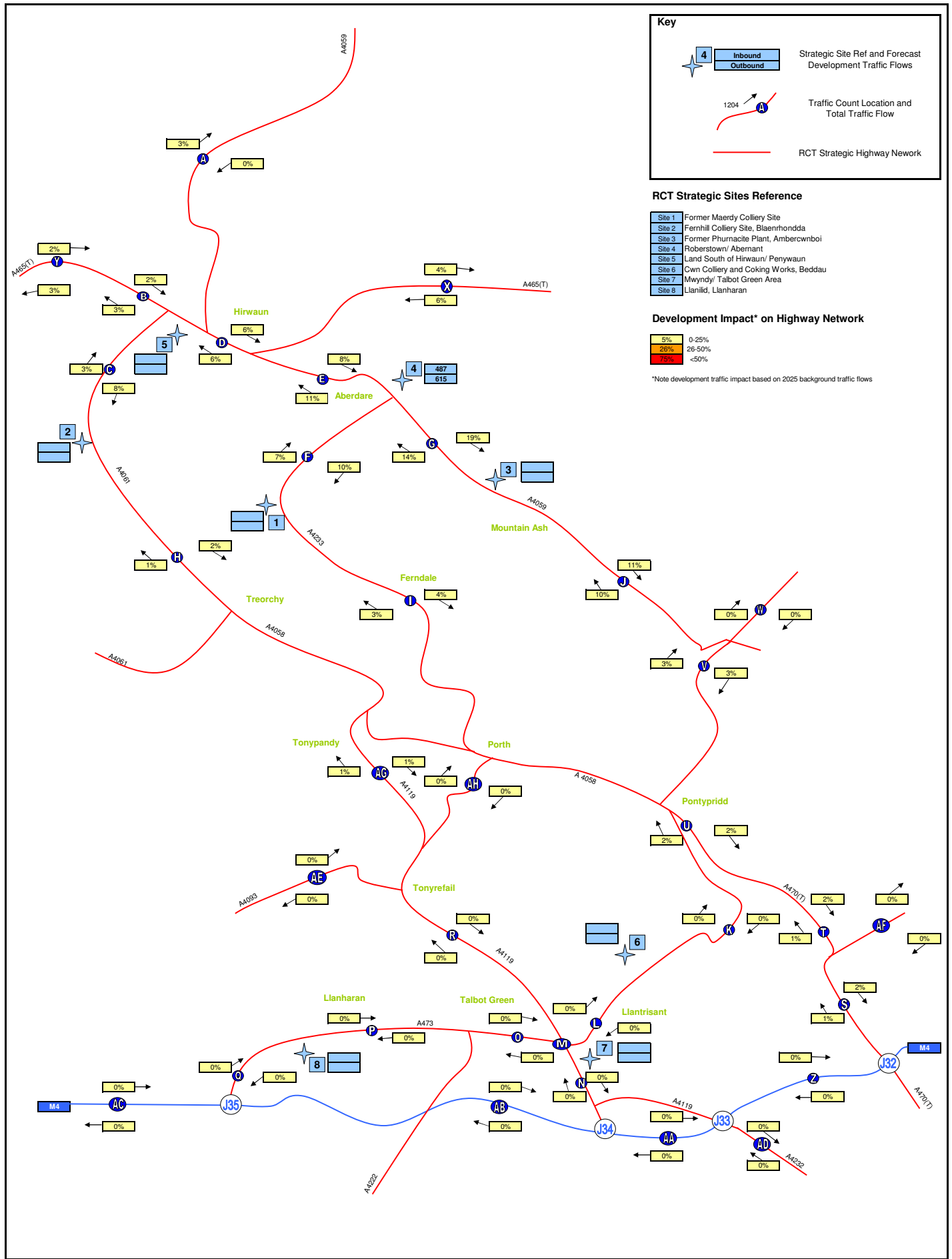




Base + site development 4 traffic - PM (1600-1700)

Figure 6.22

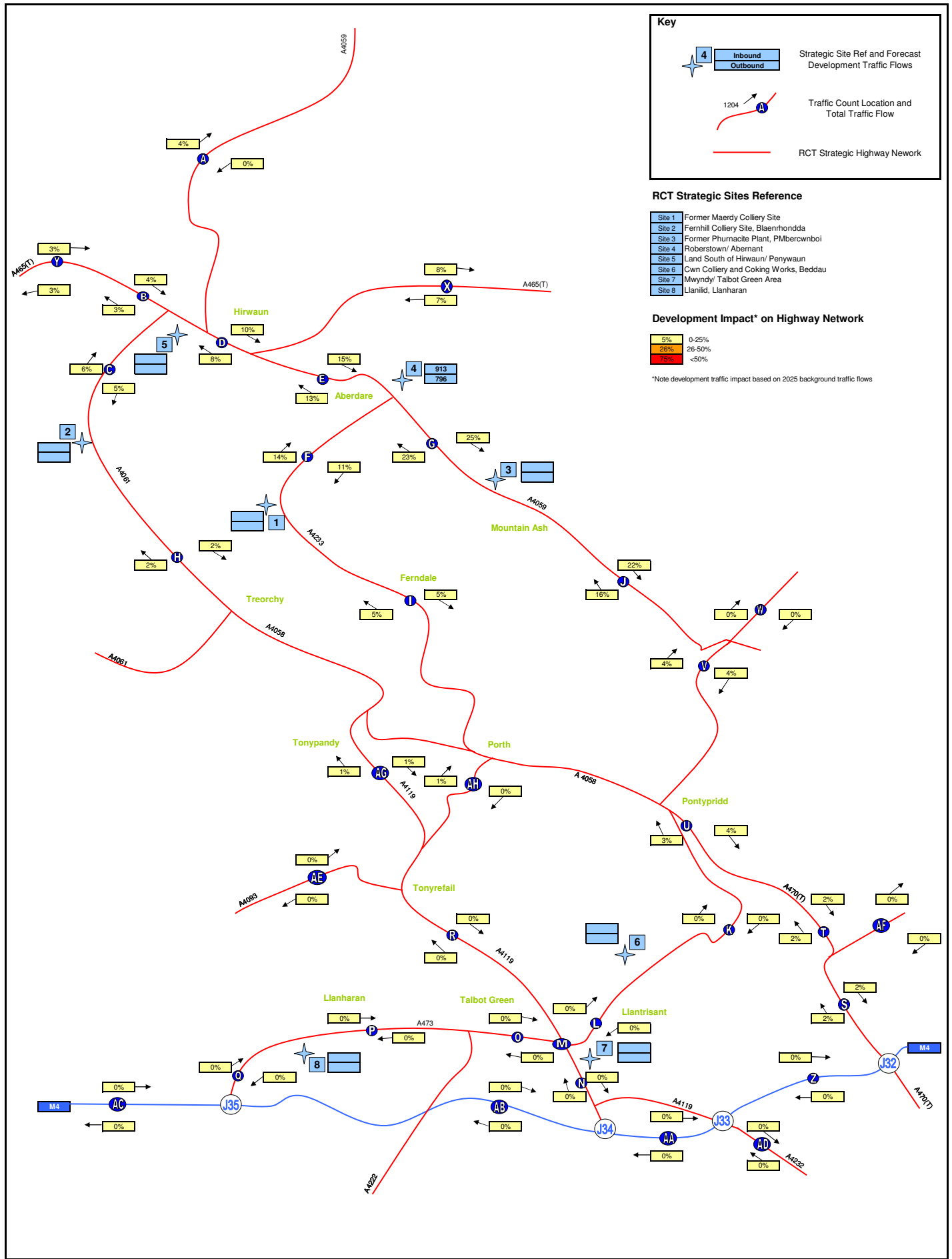




Site 4 - Forecast development traffic - Percentage Increase - AM (0800-0900)

Figure 6.23

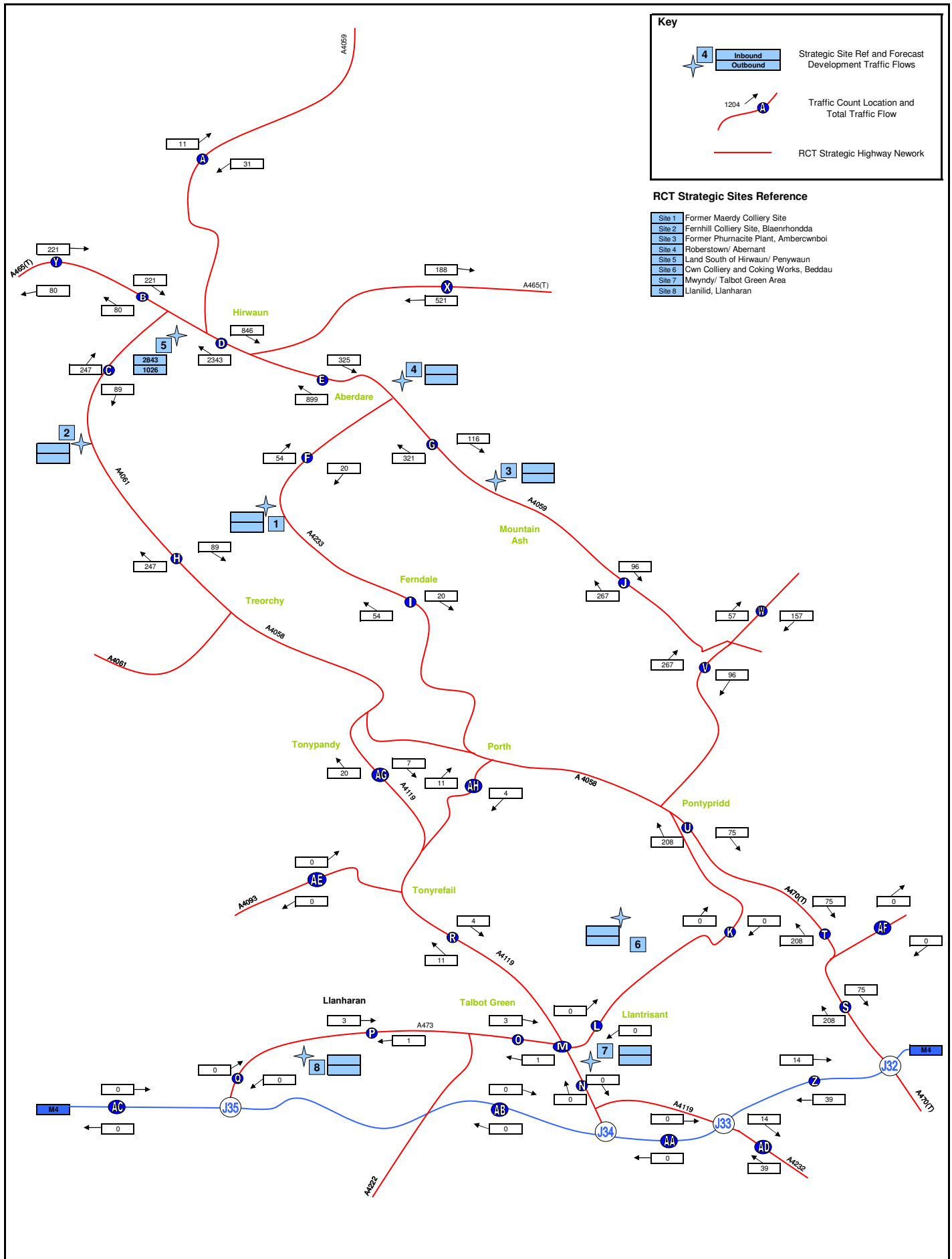




Site 4 - Forecast development traffic - Percentage Increase - PM (1600-1700)

Figure 6.24

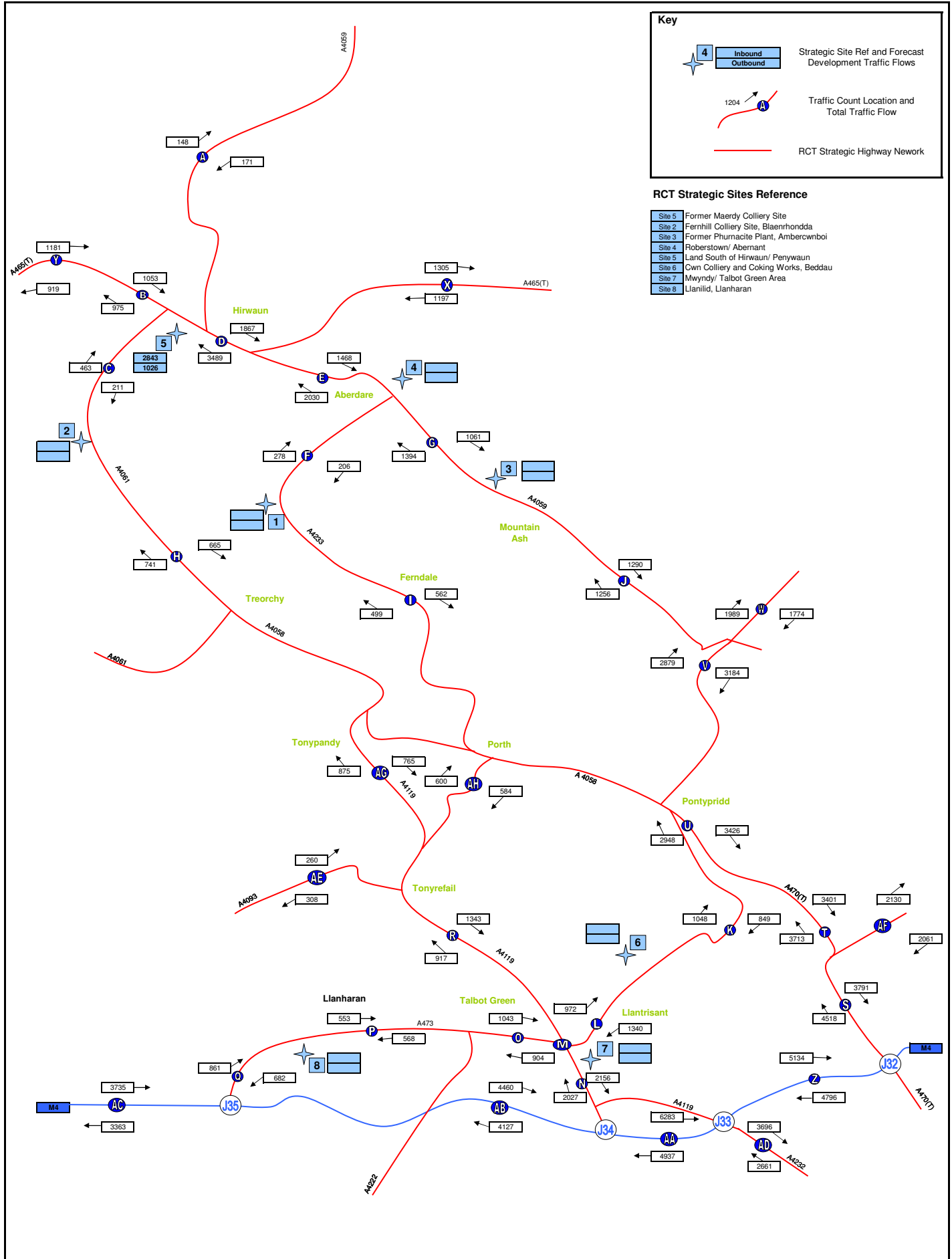




Site 5 - Forecast Development Traffic Distribution - AM (0800-0900)

Figure 6.25

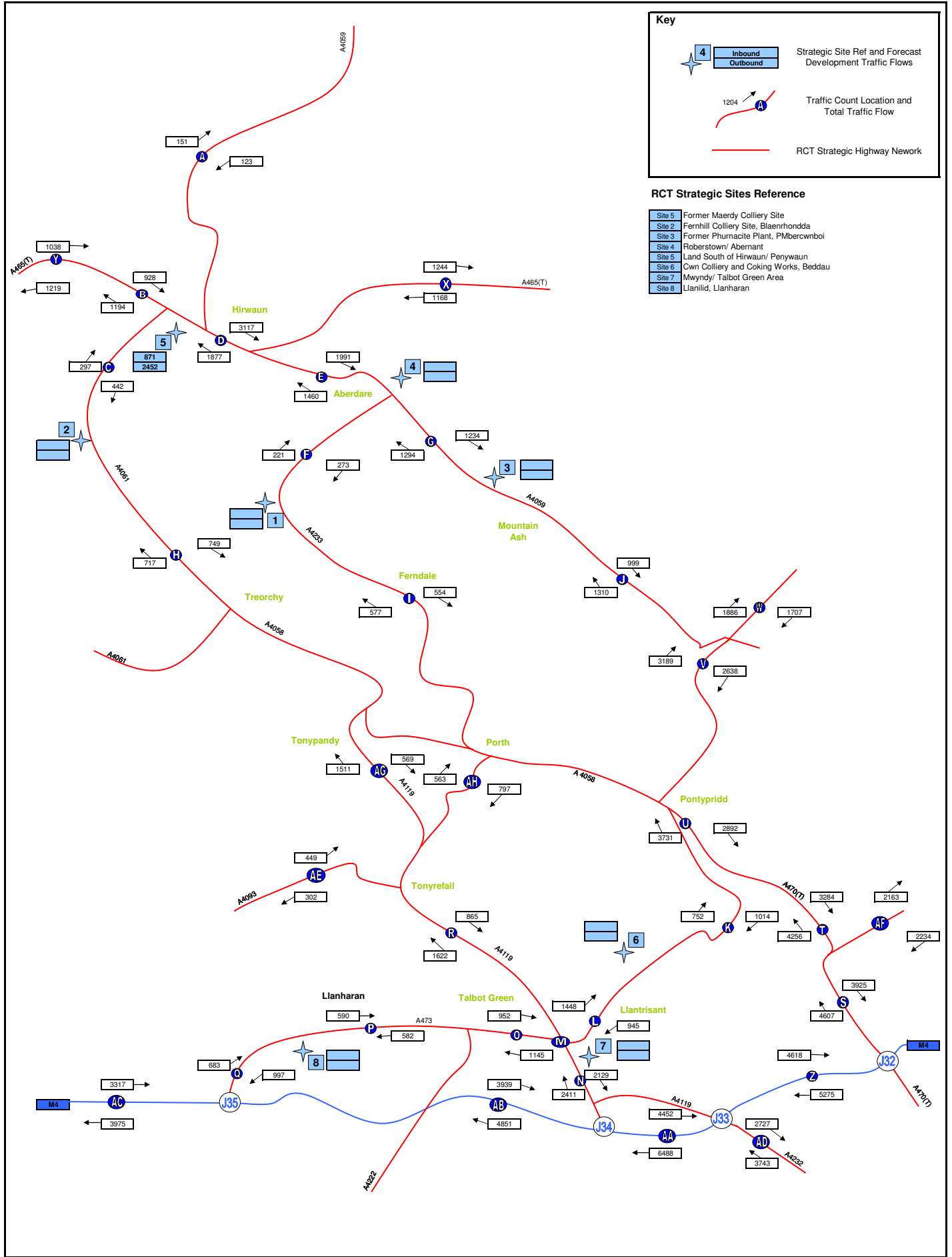




Base + site 5 development traffic - AM (0800-0900)

Figure 6.27

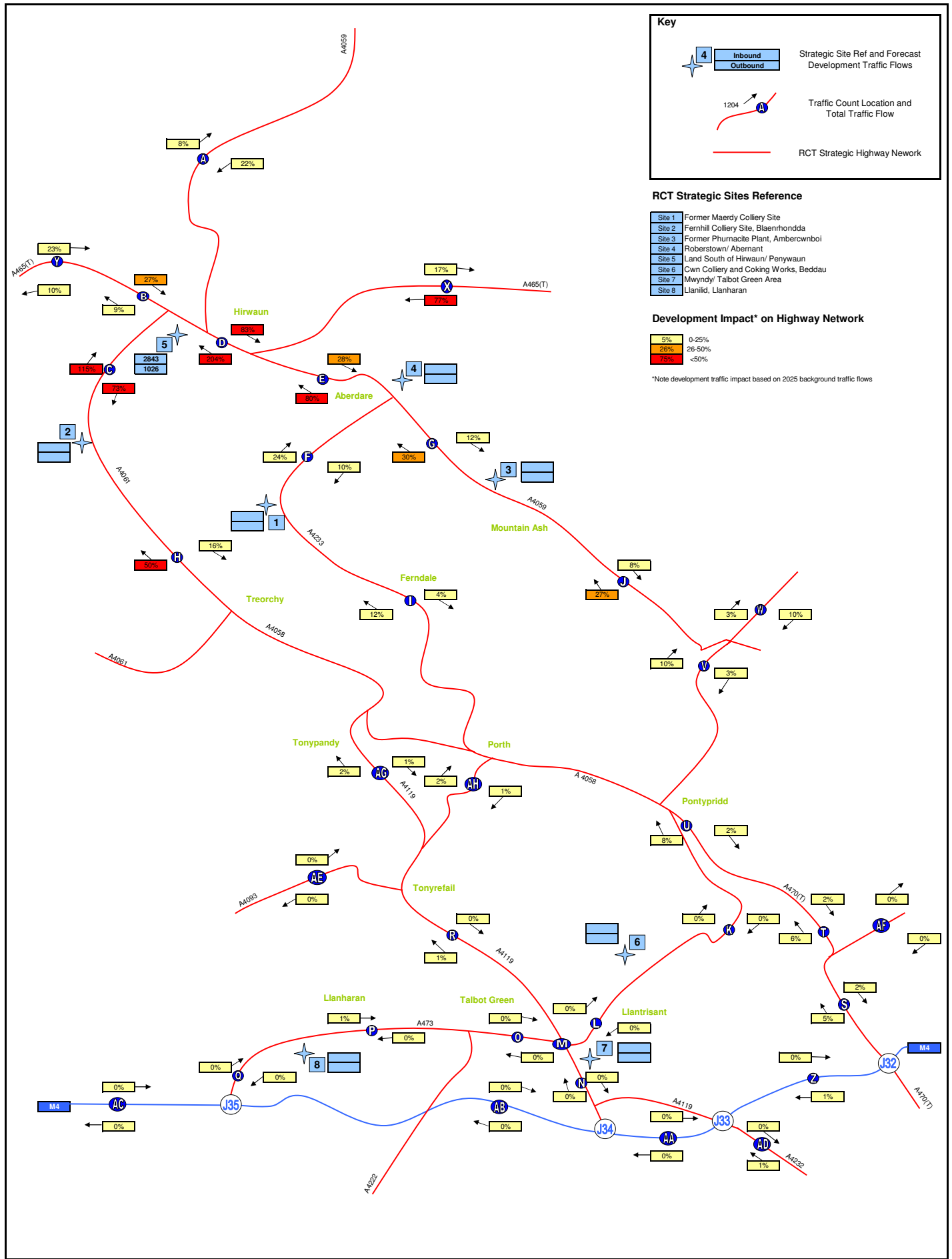




Base + site 5 development traffic - PM (1600-1700)

Figure 6.28

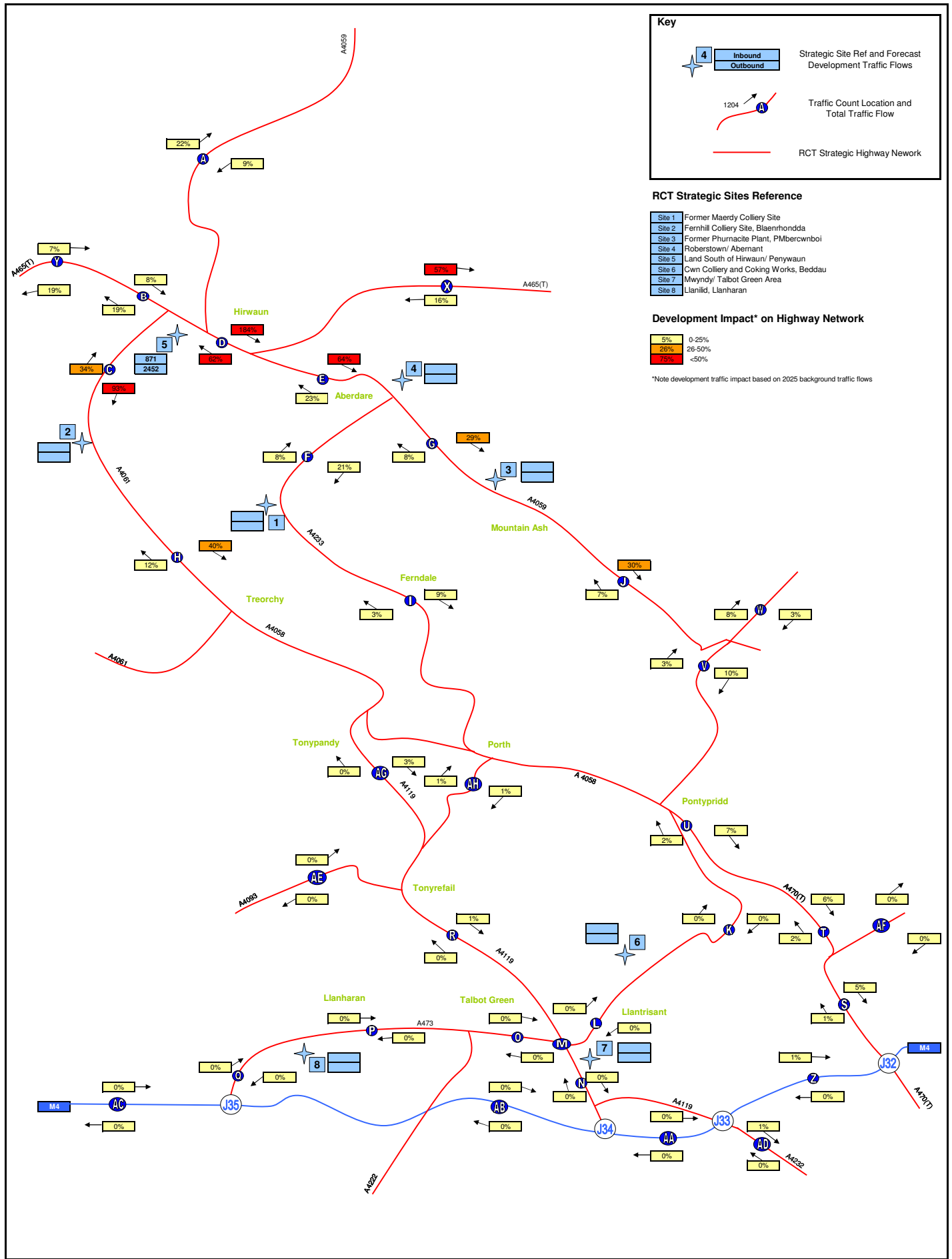




Site 5 - Forecast development traffic - Percentage Increase - AM (0800-0900)

Figure 6.29

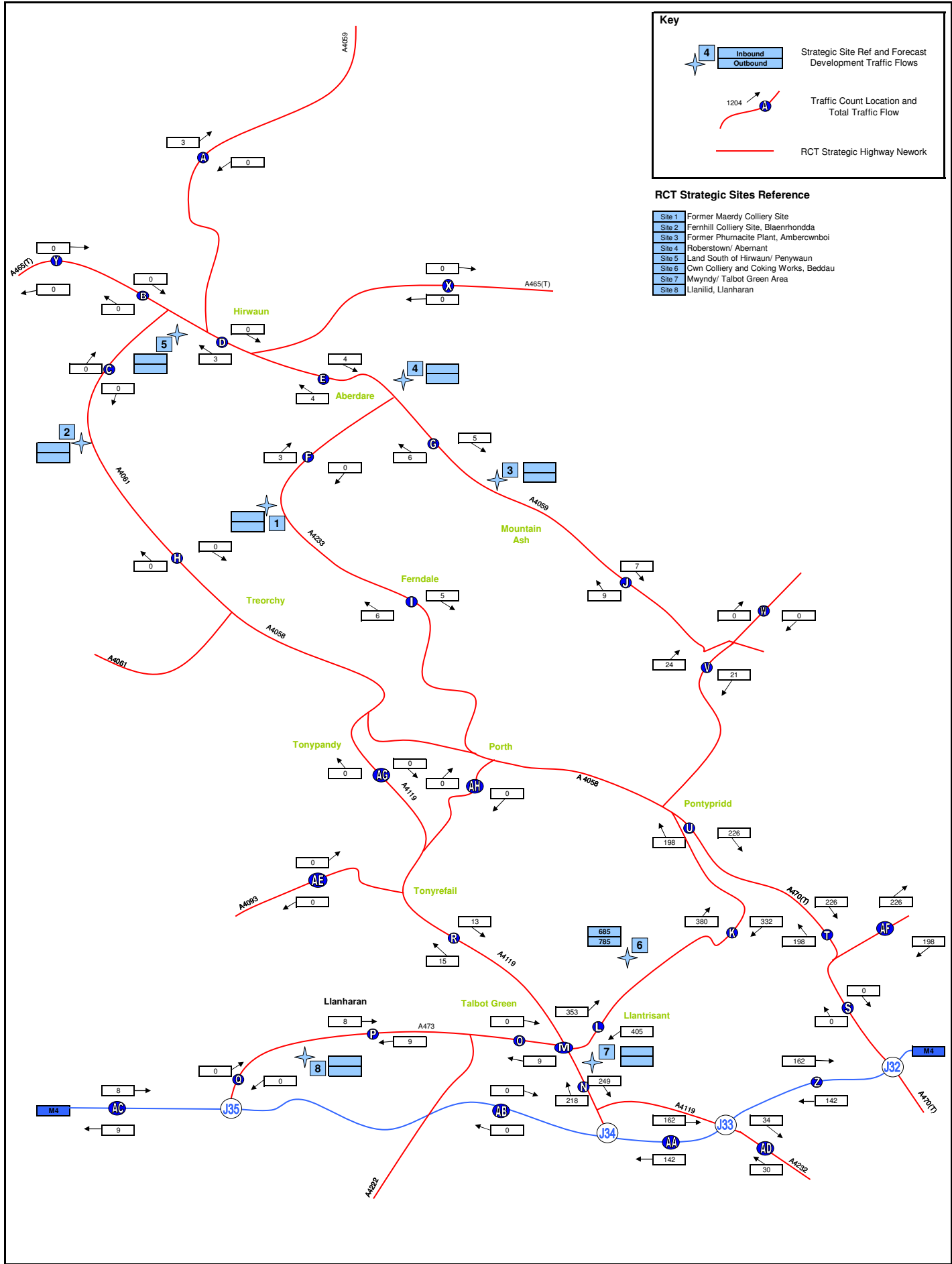




Site 5 - Forecast development traffic - Percentage Increase - PM (1600-1700)

Figure 6.30

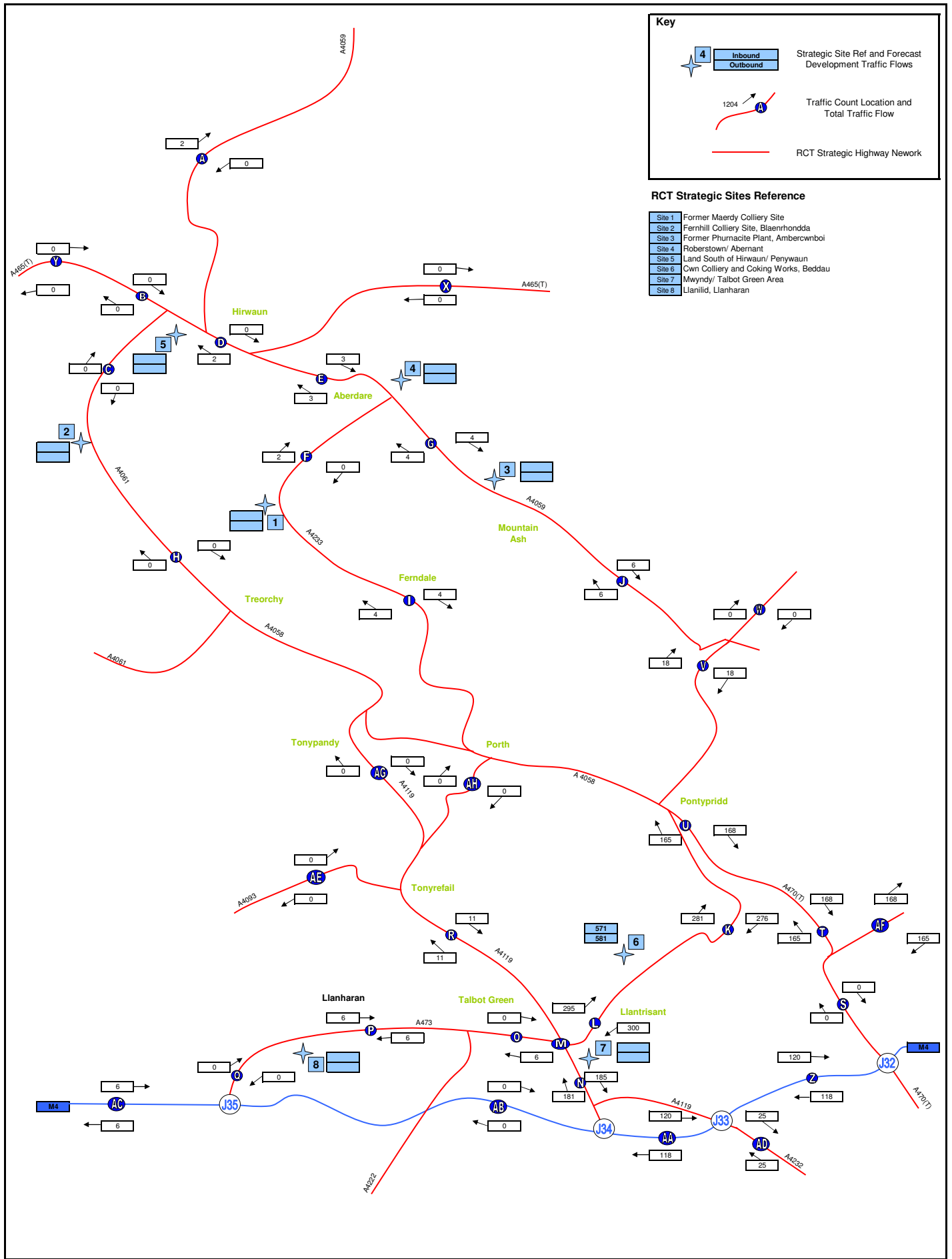




Site 6 - Forecast Development Traffic Distribution - AM (0800-0900)

Figure 6.31





Key

- Strategic Site Ref and Forecast Development Traffic Flows
- Traffic Count Location and Total Traffic Flow
- RCT Strategic Highway Network

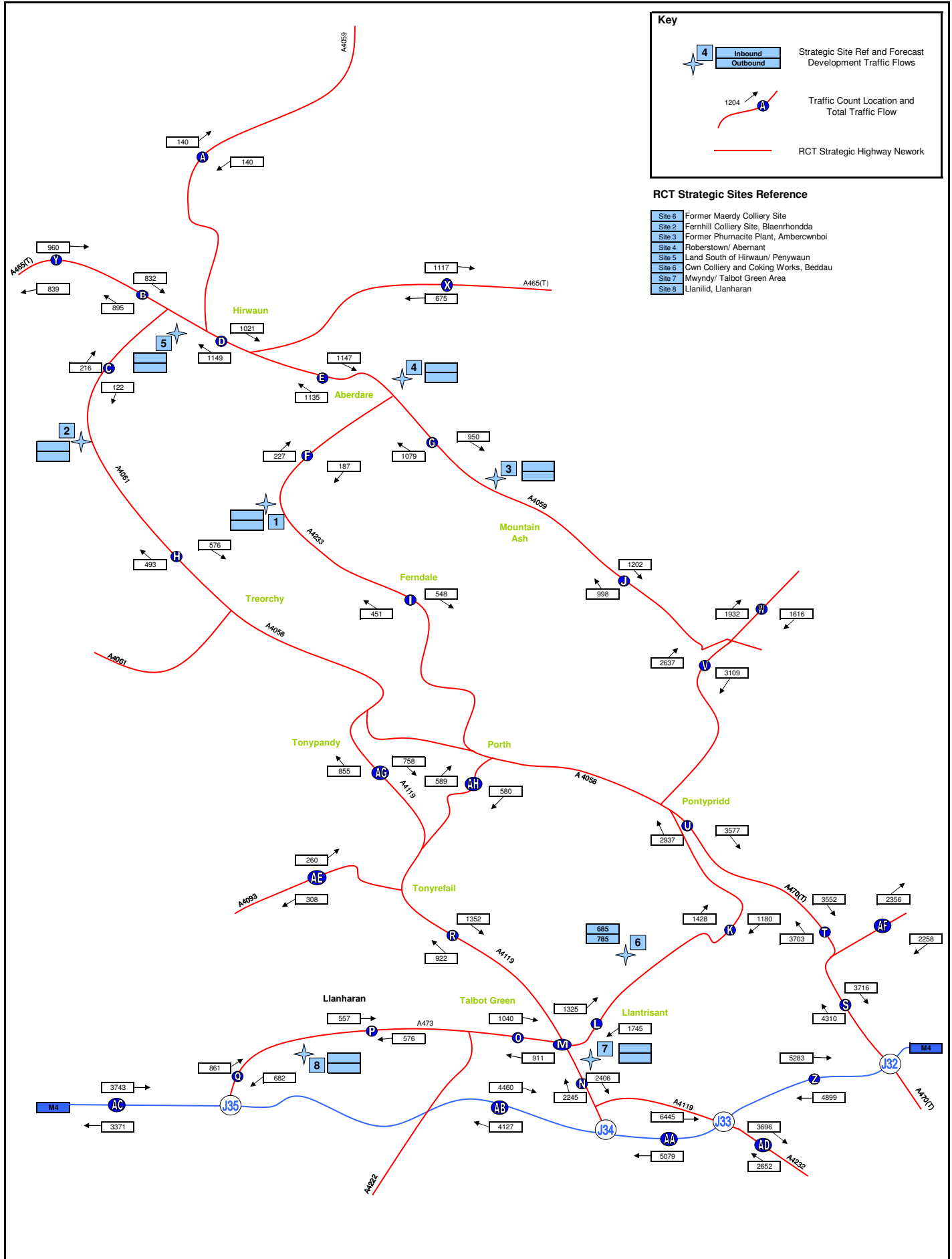
RCT Strategic Sites Reference

Site 1	Former Maerdy Colliery Site
Site 2	Fernhill Colliery Site, Blaenrhondda
Site 3	Former Phurnacite Plant, Ambercwmboi
Site 4	Roberstown/ Abernant
Site 5	Land South of Hirwaun/ Penywaun
Site 6	Cwn Colliery and Coking Works, Beddau
Site 7	Mwyrndy/ Talbot Green Area
Site 8	Llanilid, Llanharan

Site 6 - Forecast Development Traffic Distribution - PM (1600-1700)

Figure 6.32

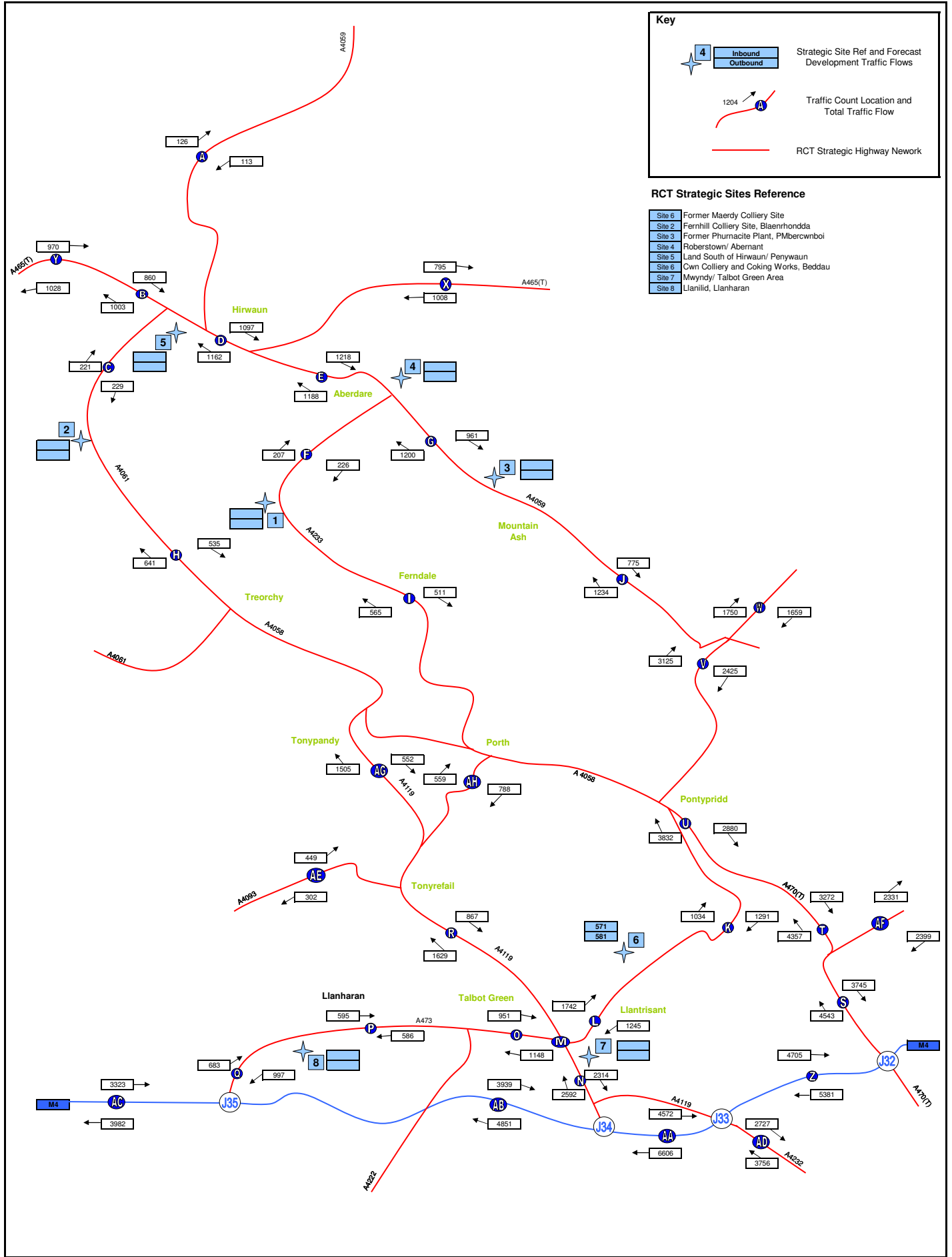




Base + site 6 development traffic - AM (0800-0900)

Figure 6.33

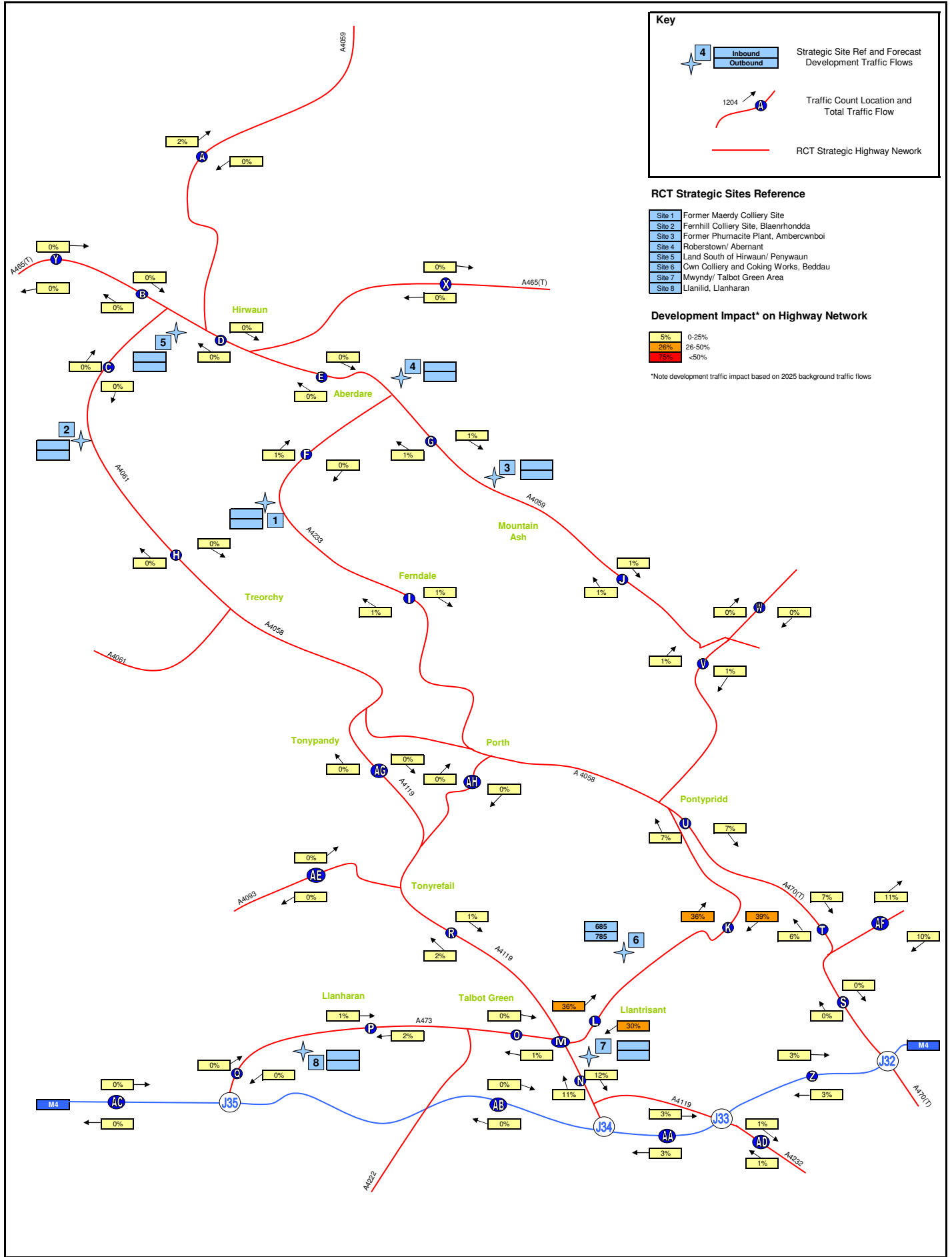




Base + site 6 development traffic - PM (1600-1700)

Figure 6.34

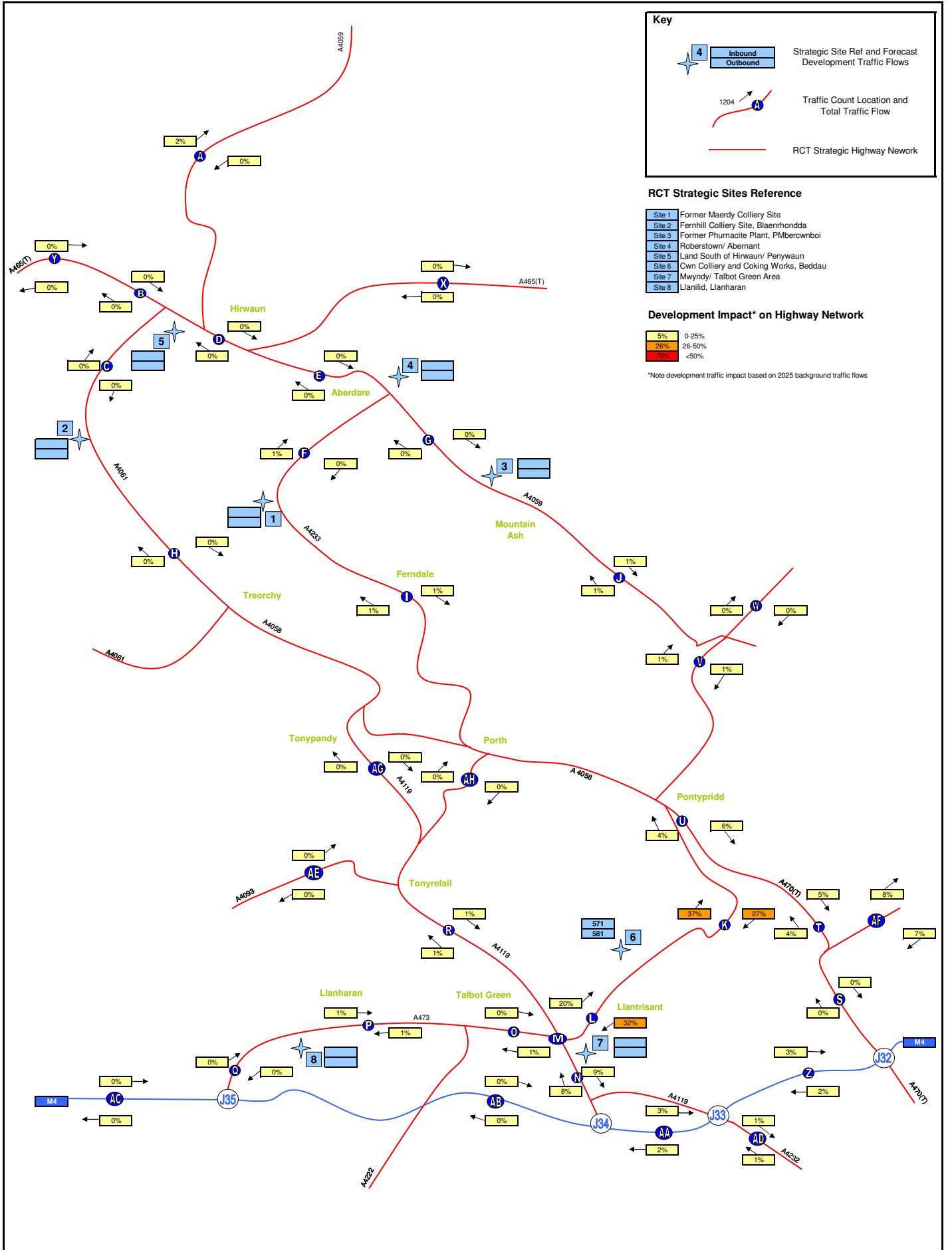




Site 6 - Forecast development traffic - Percentage Increase - AM (0800-0900)

Figure 6.35

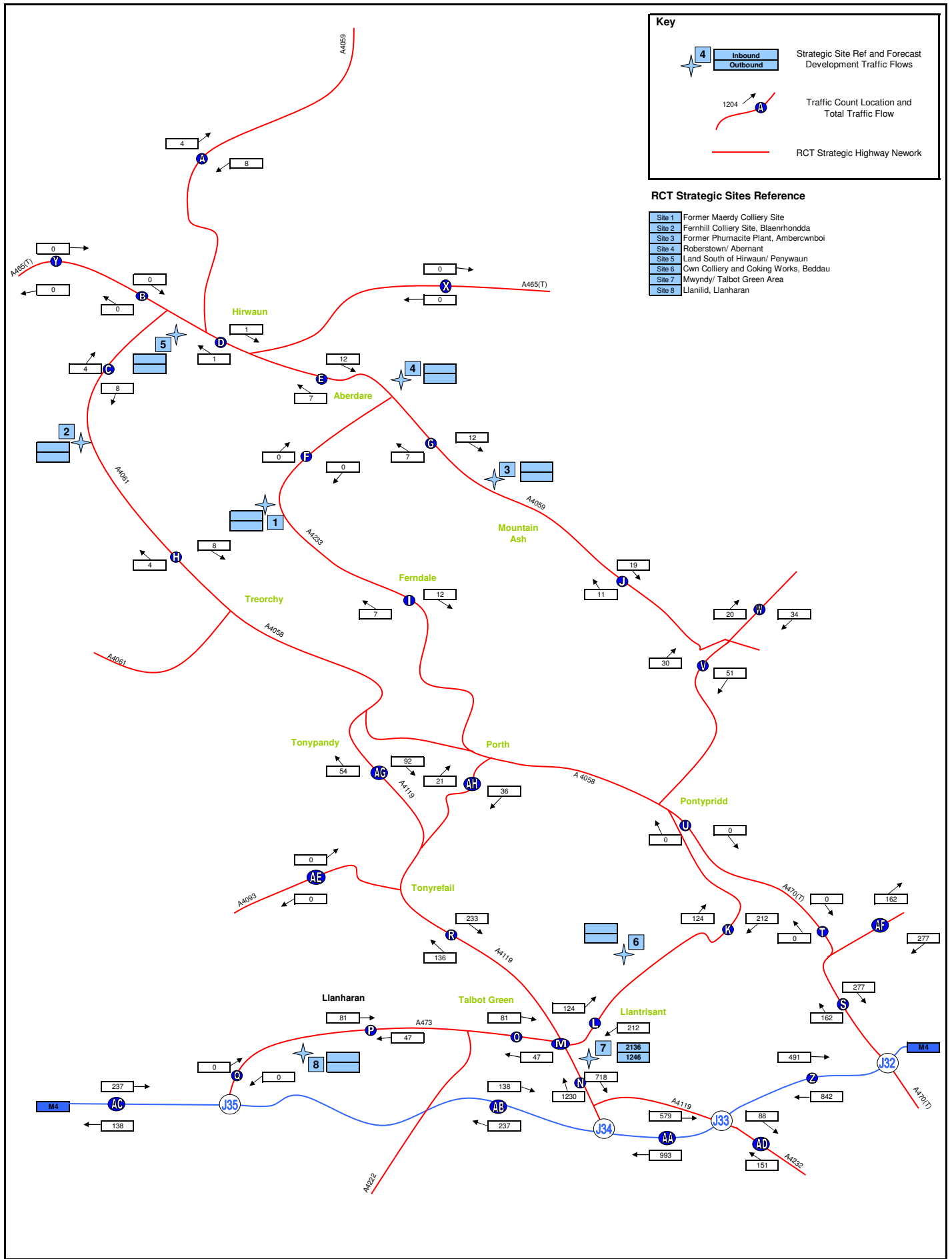




Site 6 - Forecast development traffic - Percentage Increase - PM (1600-1700)

Figure 6.36

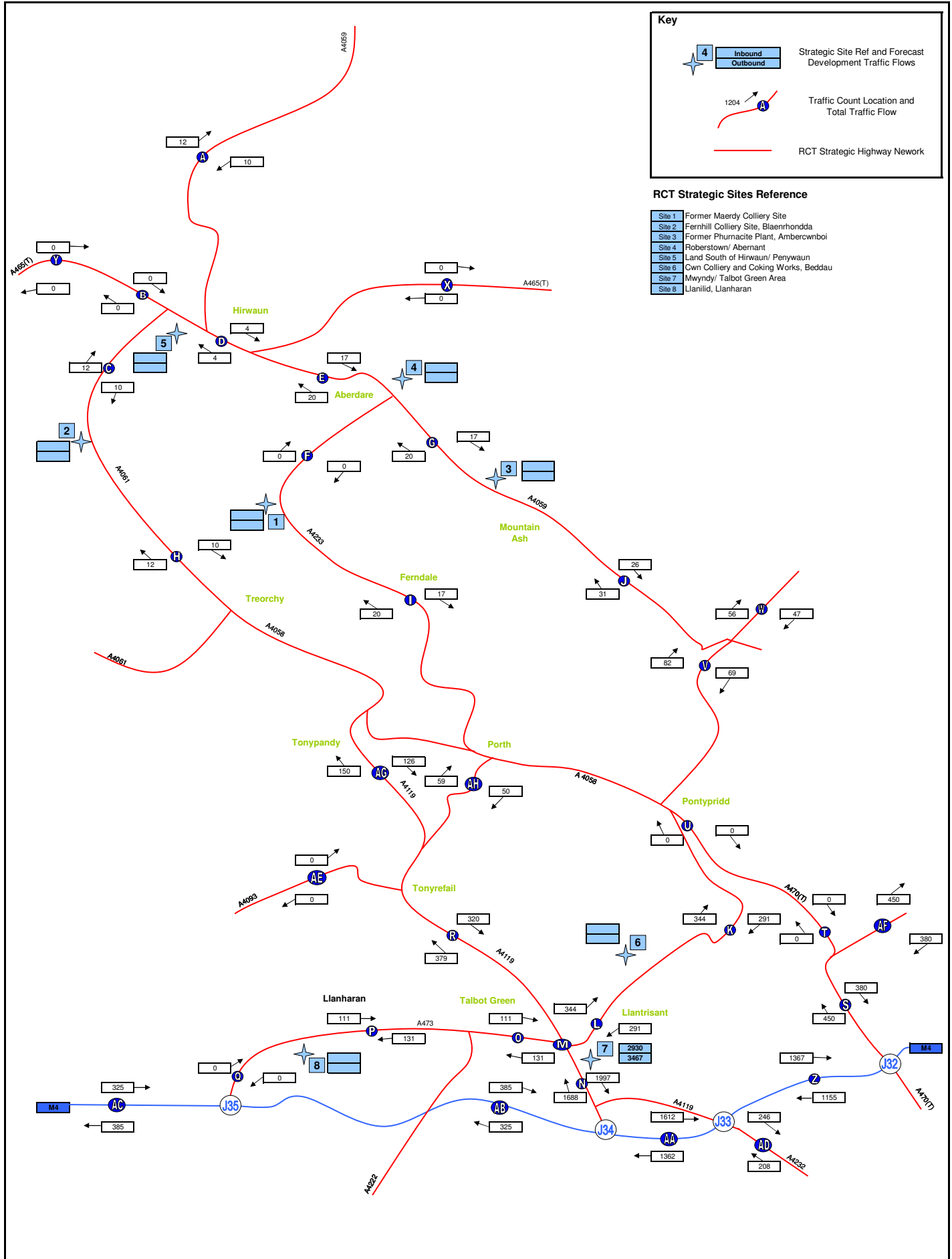




Site 7 - Forecast Development Traffic Distribution - AM (0800-0900)

Figure 6.37





Key

- Inbound
 Outbound Strategic Site Ref and Forecast Development Traffic Flows
- Traffic Count Location and Total Traffic Flow
- RCT Strategic Highway Network

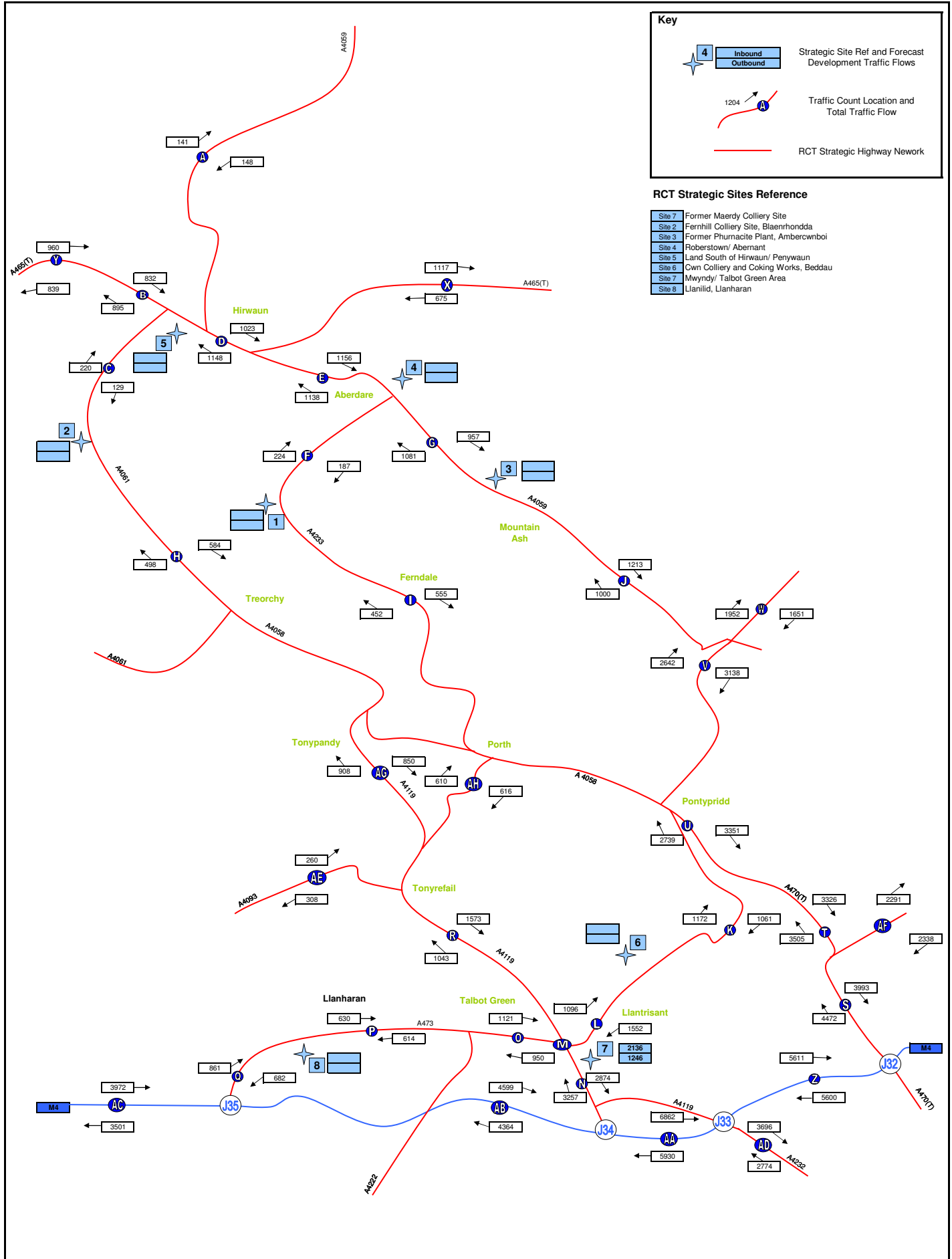
RCT Strategic Sites Reference

Site 1	Former Maerdy Colliery Site
Site 2	Fernhill Colliery Site, Blaenrhondda
Site 3	Former Phurnacite Plant, Ambercwmboi
Site 4	Roberstown/ Abernant
Site 5	Land South of Hirwaun/ Penywaun
Site 6	Cwn Colliery and Coking Works, Beddau
Site 7	Mwyrndy/ Talbot Green Area
Site 8	Llanilid, Llanharan

Site 7 - Forecast Development Traffic Distribution - PM (1600-1700)

Figure 6.38

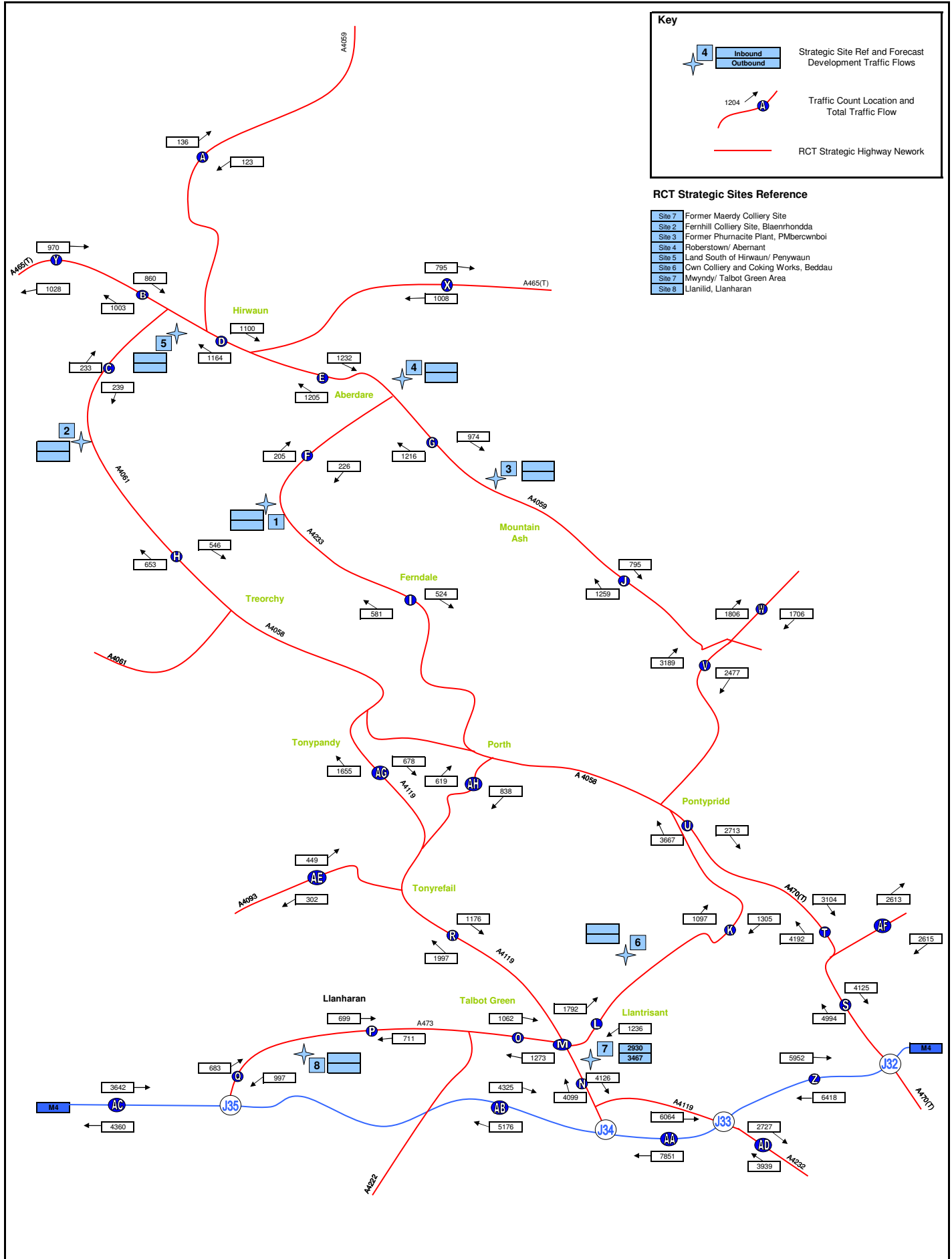




Base + site 7 development traffic - AM (0800-0900)

Figure 6.39

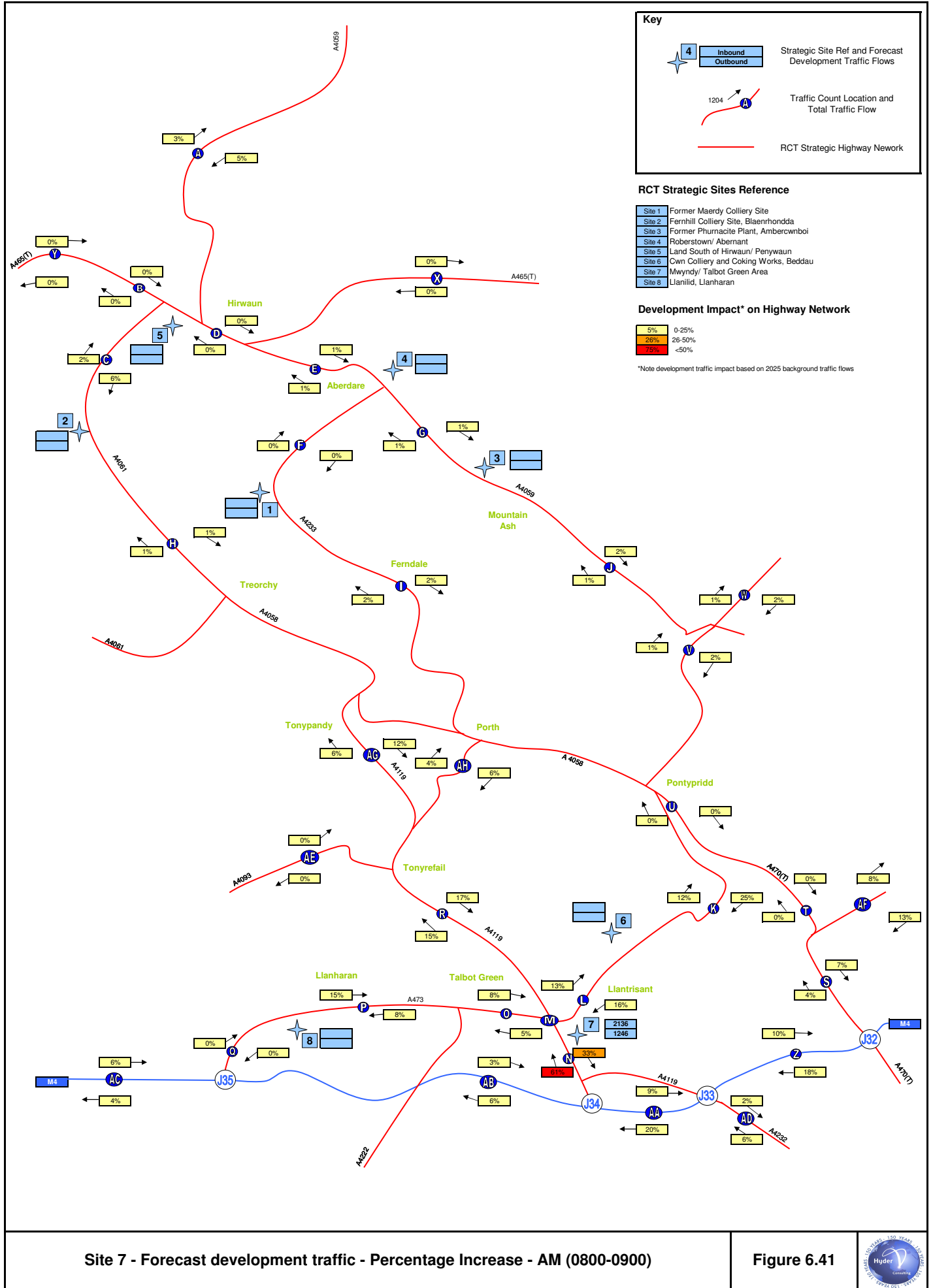


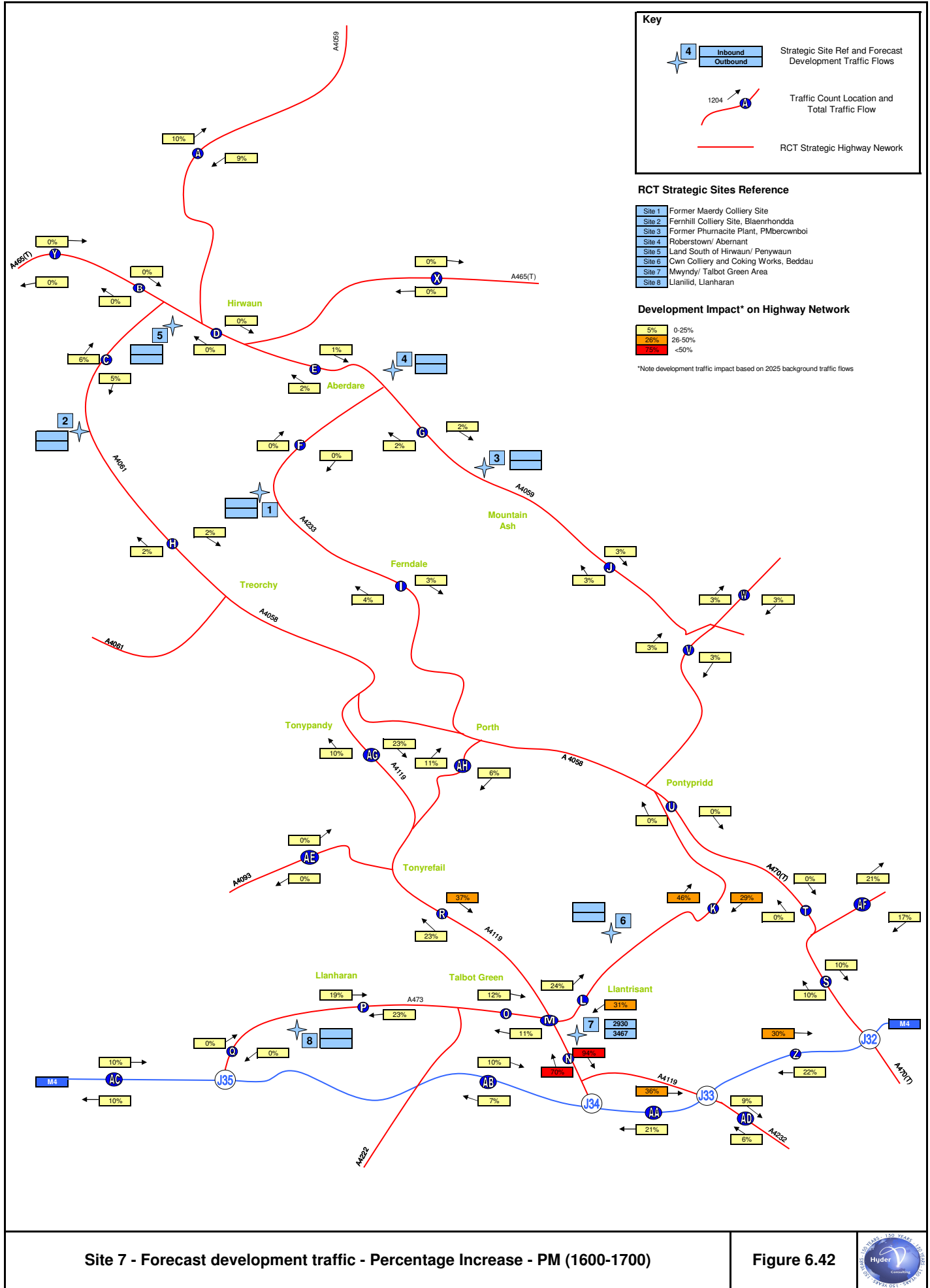


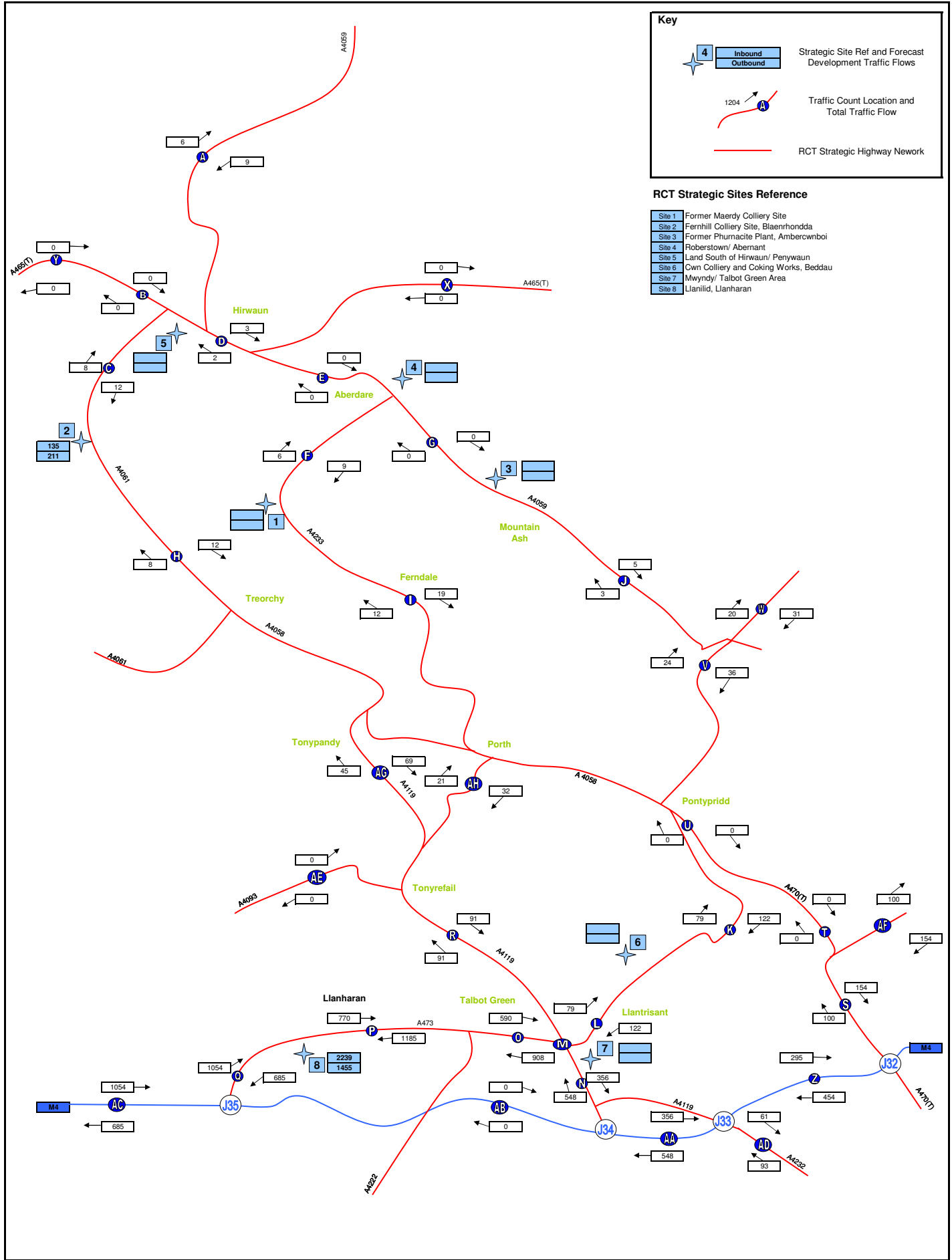
Base + site 7 development traffic - PM (1600-1700)

Figure 6.40





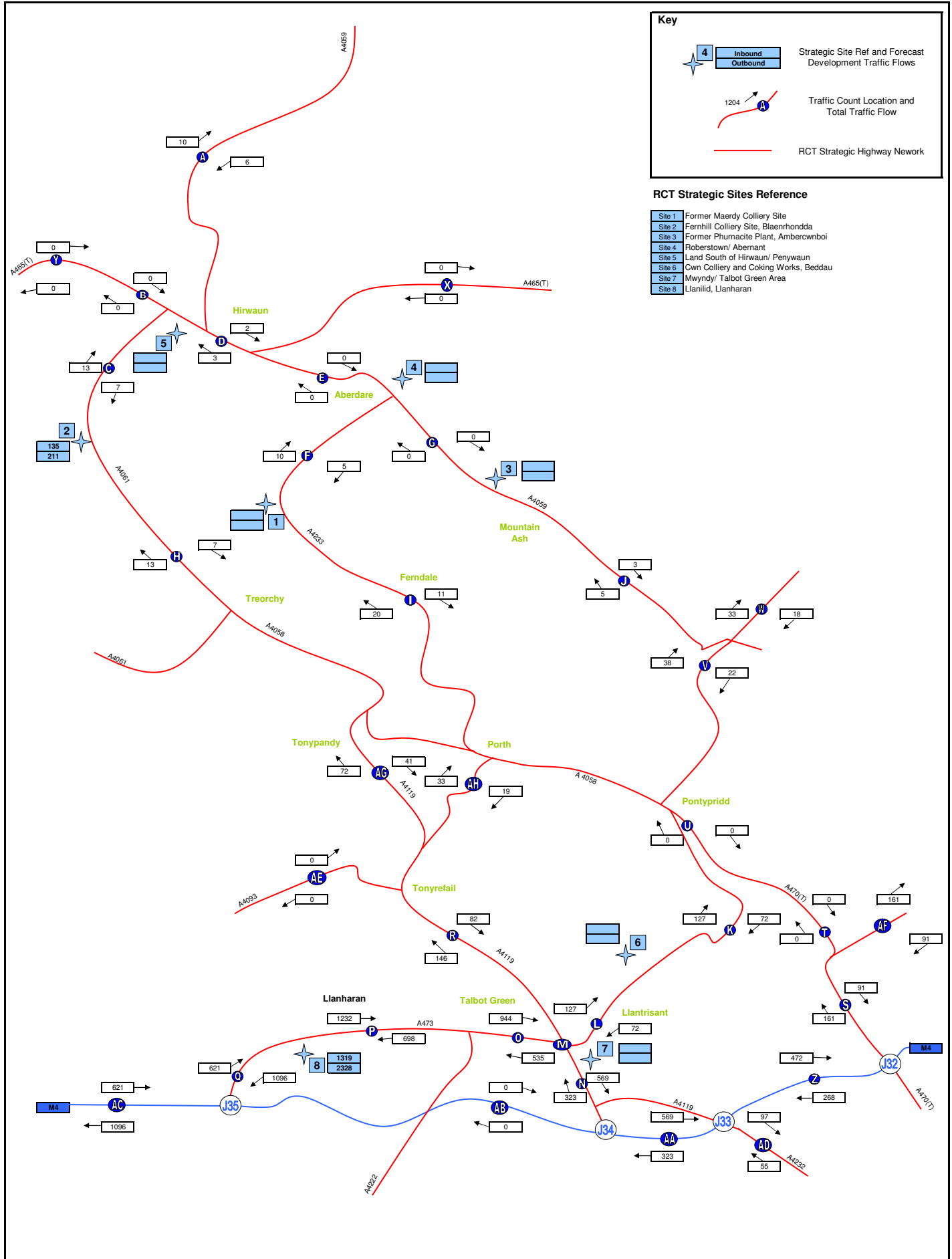




Site 8 - Forecast Development Traffic Distribution - AM (0800-0900)

Figure 6.43

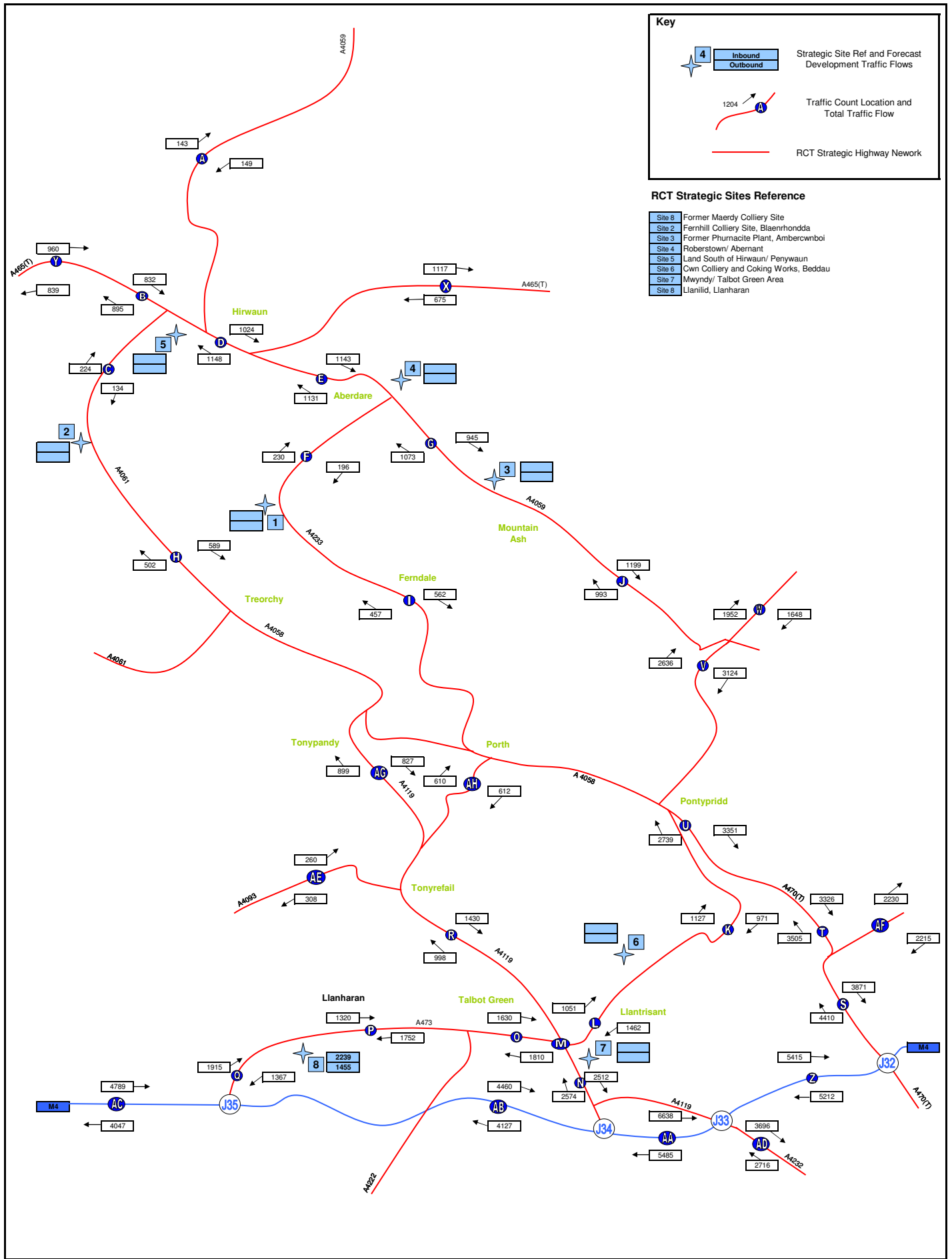




Site 8 - Forecast Development Traffic Distribution - PM (1600-1700)

Figure 6.44

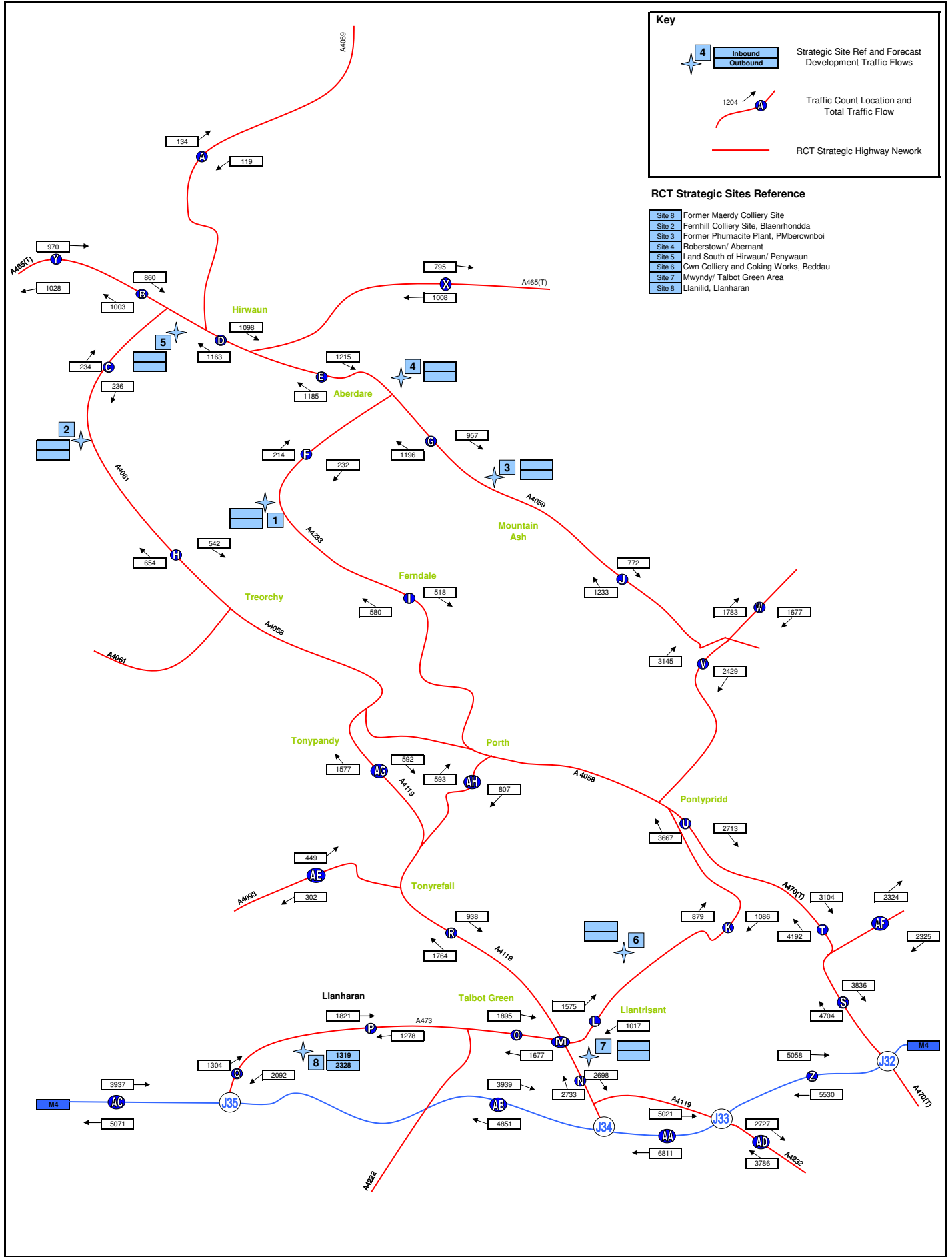




Base + site 8 development traffic - AM (0800-0900)

Figure 6.45





Key

- Inbound
 Outbound Strategic Site Ref and Forecast Development Traffic Flows
- Traffic Count Location and Total Traffic Flow
- RCT Strategic Highway Network

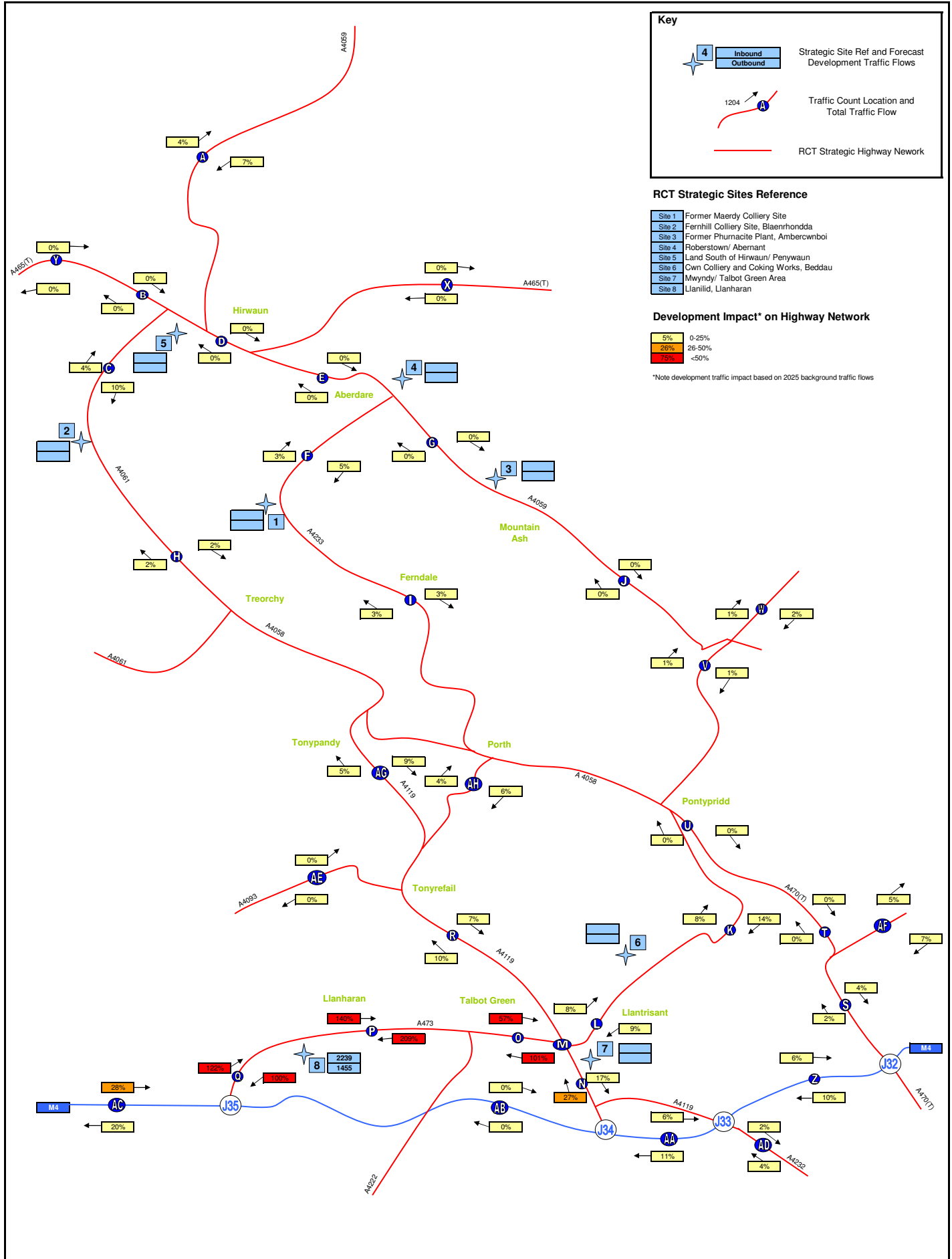
RCT Strategic Sites Reference

Site 1	Former Maerdy Colliery Site
Site 2	Fernhill Colliery Site, Blaenrhondda
Site 3	Former Phurnacite Plant, PMbercwmbot
Site 4	Roberstown/ Abernant
Site 5	Land South of Hirwaun/ Penywaun
Site 6	Cwn Colliery and Coking Works, Beddau
Site 7	Mwyrndy/ Talbot Green Area
Site 8	Llanillid, Llanharan

Base + site 8 development traffic - PM (1600-1700)

Figure 6.46

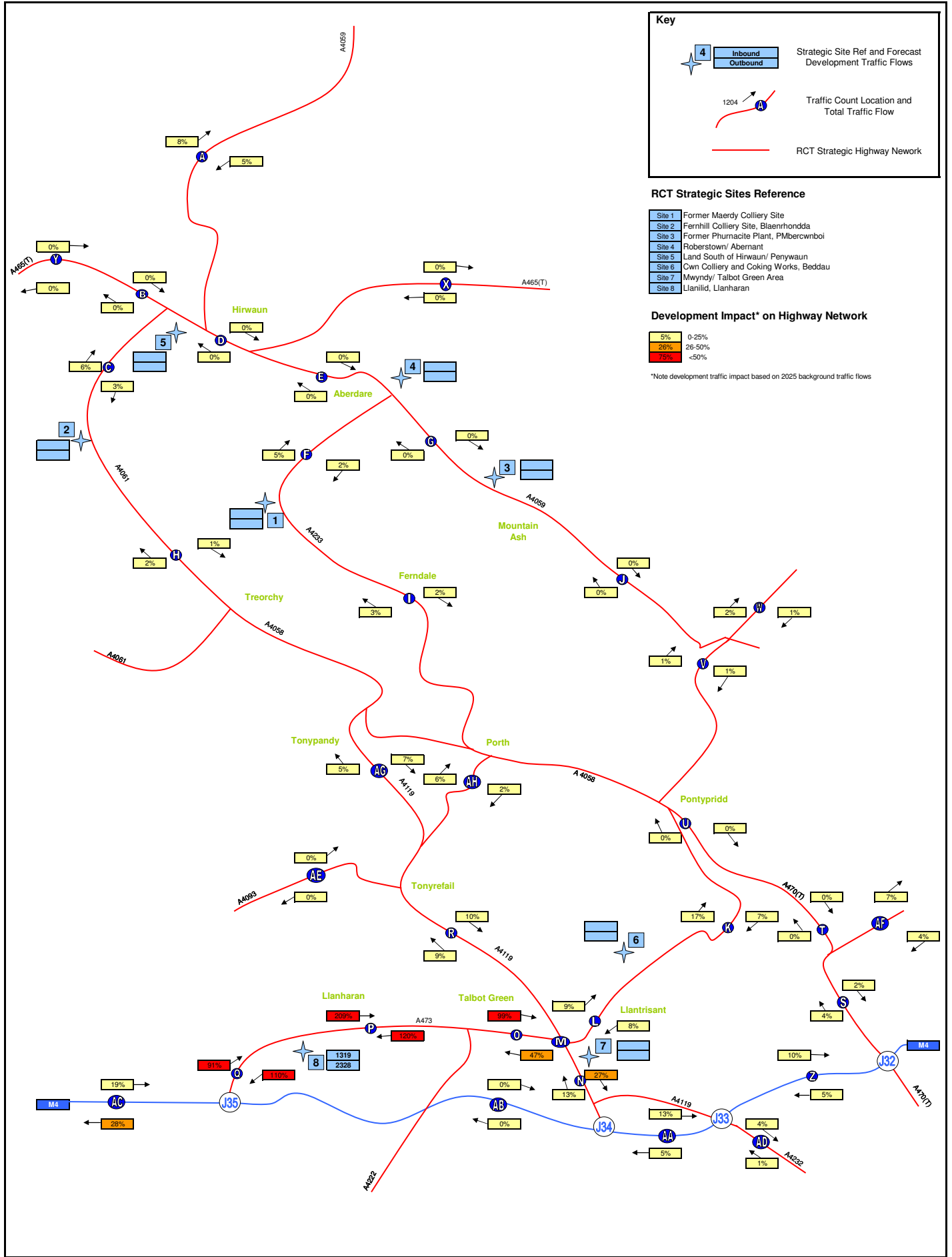




Site 8 - Forecast development traffic - Percentage Increase - AM (0800-0900)

Figure 6.47

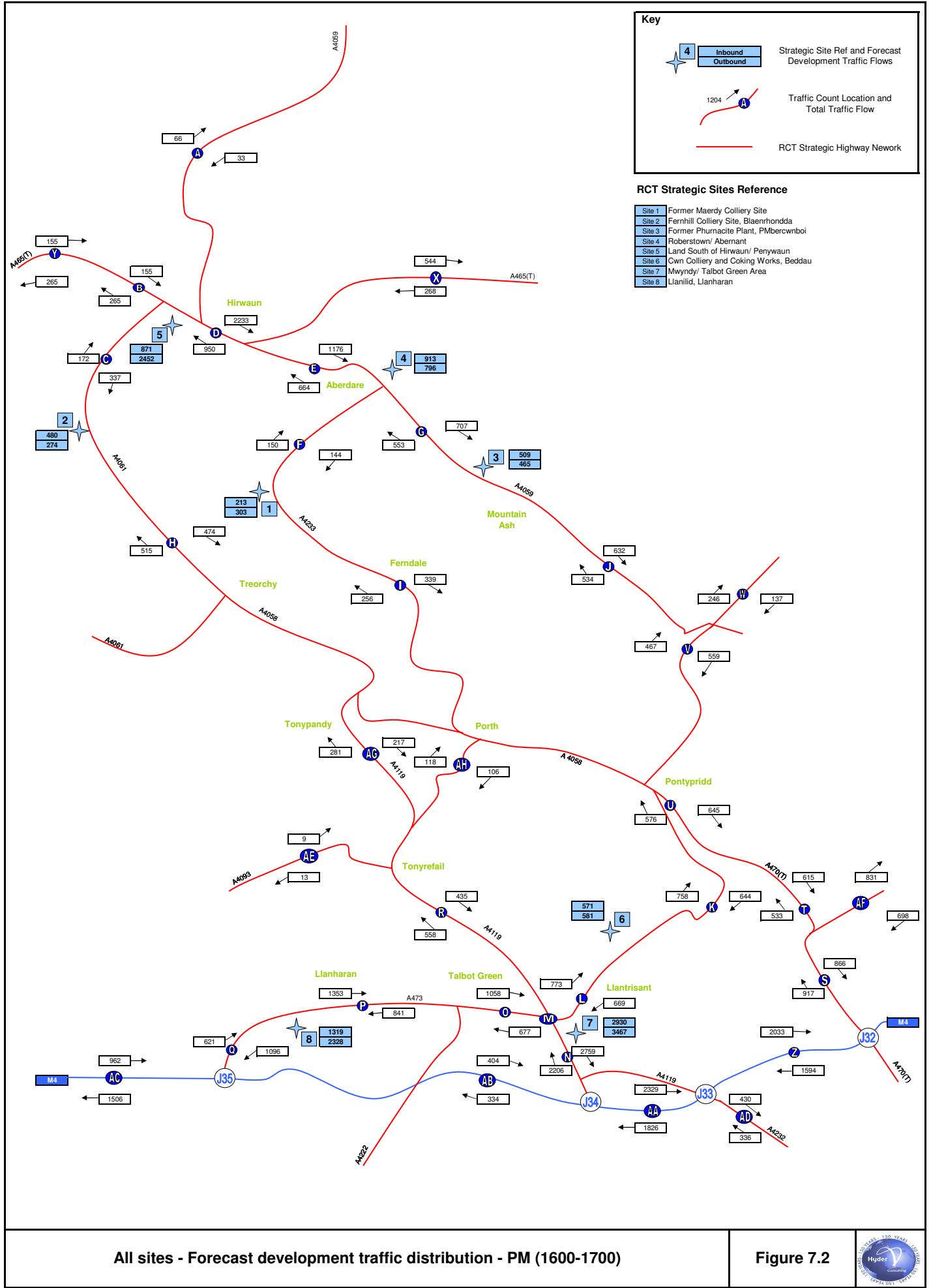


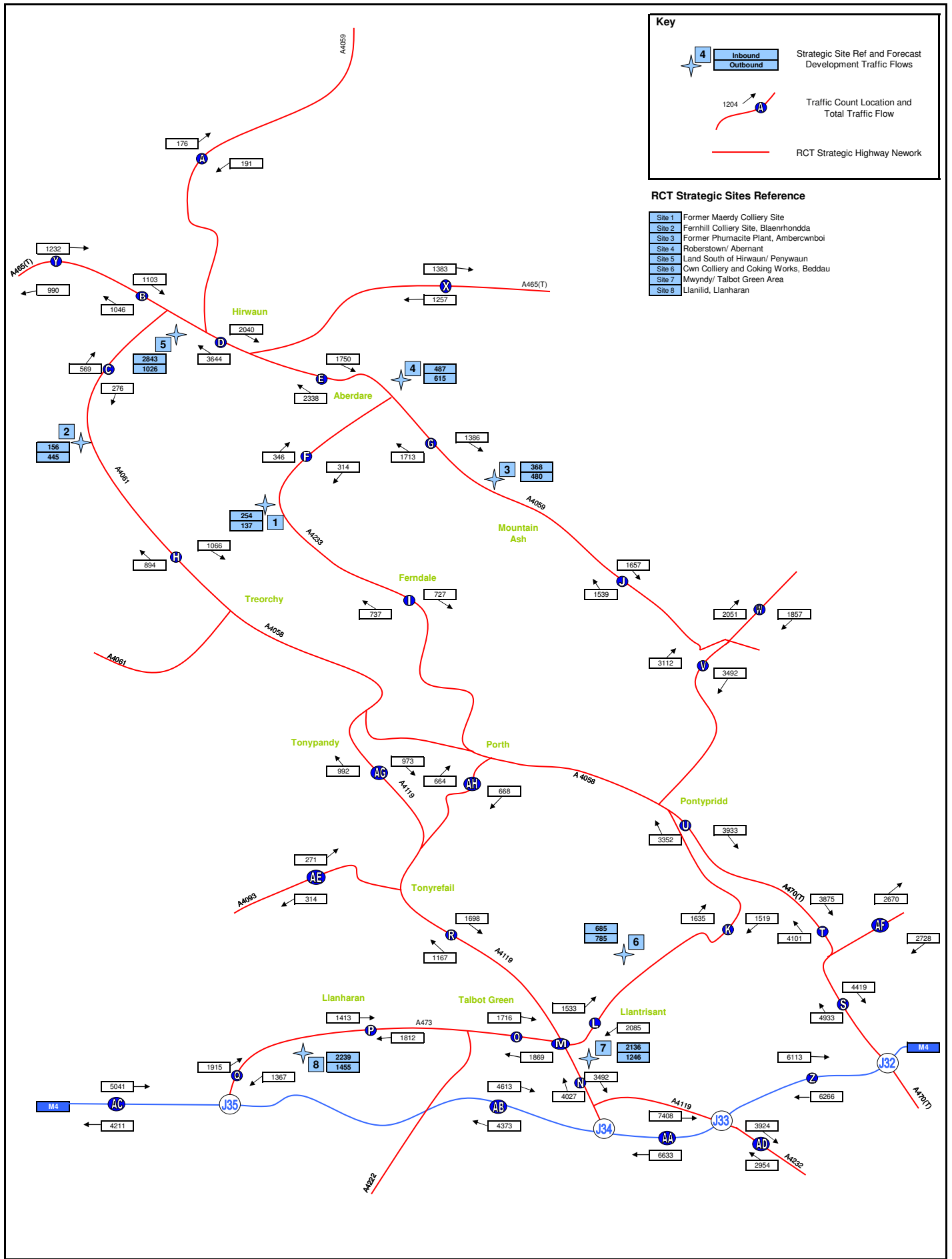


Site 8 - Forecast development traffic - Percentage Increase - PM (1600-1700)

Figure 6.48







Key

- Inbound
 Outbound Strategic Site Ref and Forecast Development Traffic Flows
- Traffic Count Location and Total Traffic Flow
- RCT Strategic Highway Network

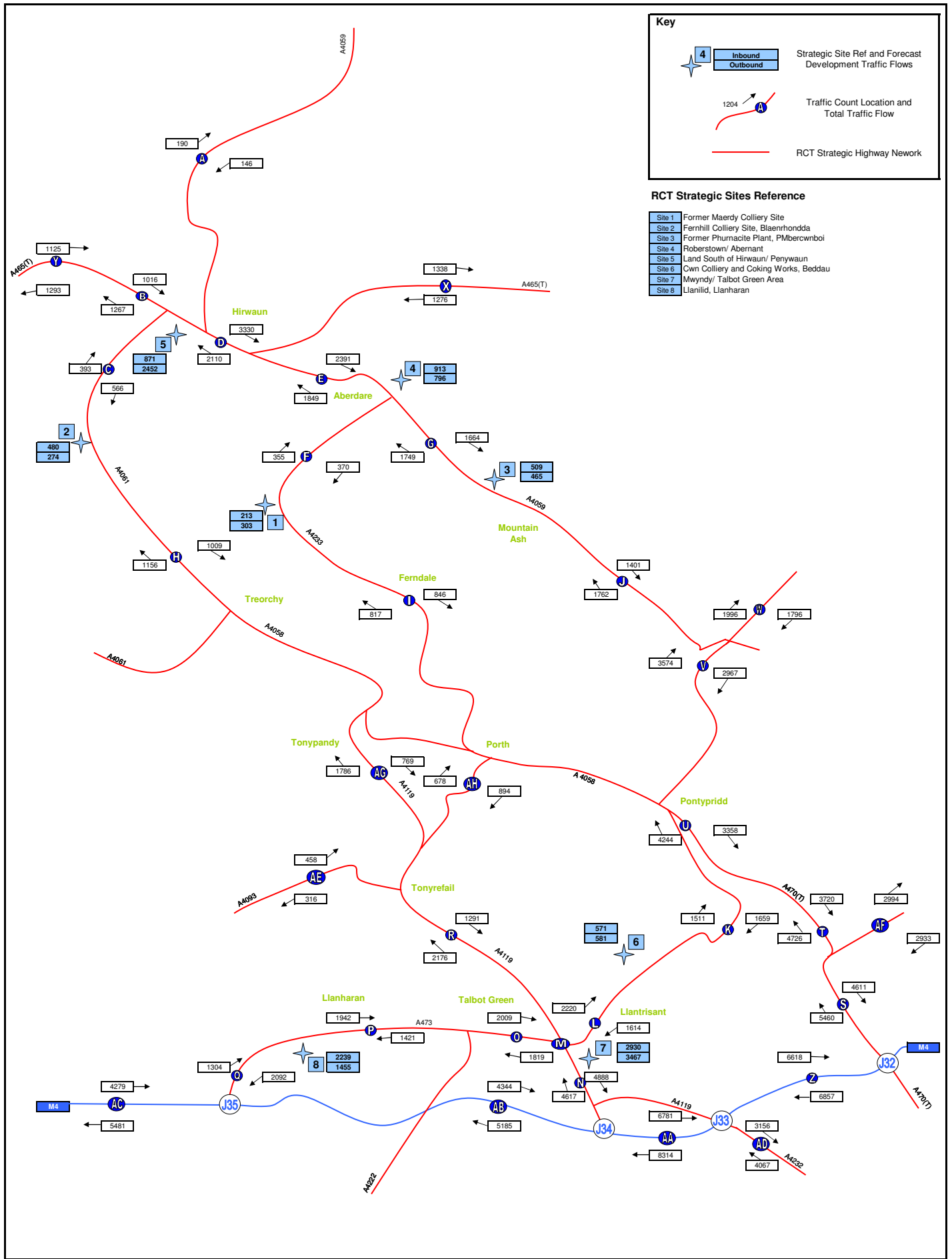
RCT Strategic Sites Reference

Site 1	Former Maerdy Colliery Site
Site 2	Fernhill Colliery Site, Blaenhondda
Site 3	Former Phurnacite Plant, Ambercwmboi
Site 4	Roberstown/ Abernant
Site 5	Land South of Hirwaun/ Penywaun
Site 6	Cwn Colliery and Coking Works, Beddau
Site 7	Mwyrndy/ Talbot Green Area
Site 8	Llanillid, Llanharan

All sites - Background + development traffic (2025) - AM (0800-0900)

Figure 7.3

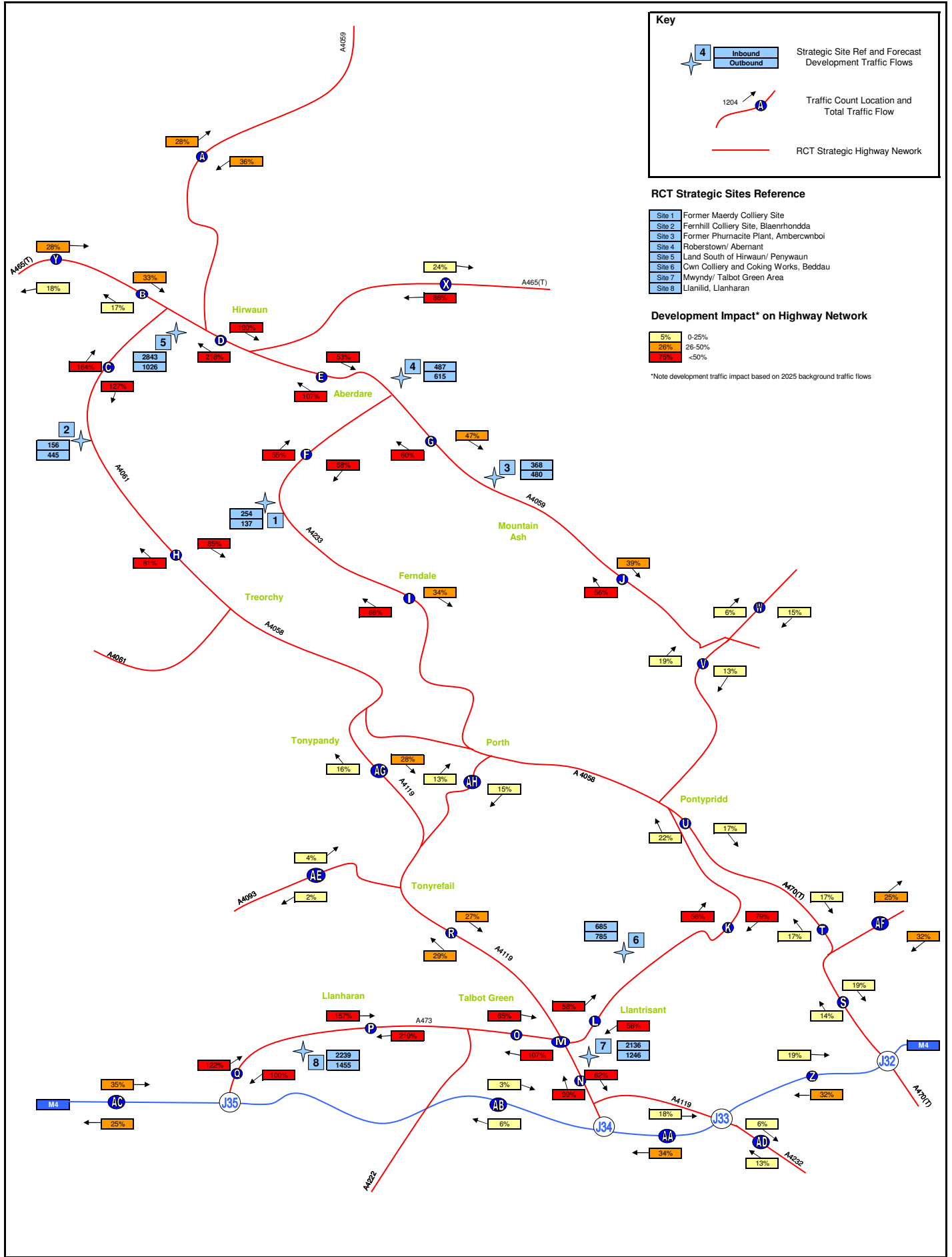




All sites - Background + development traffic (2025) - PM (1600-1700)

Figure 7.4

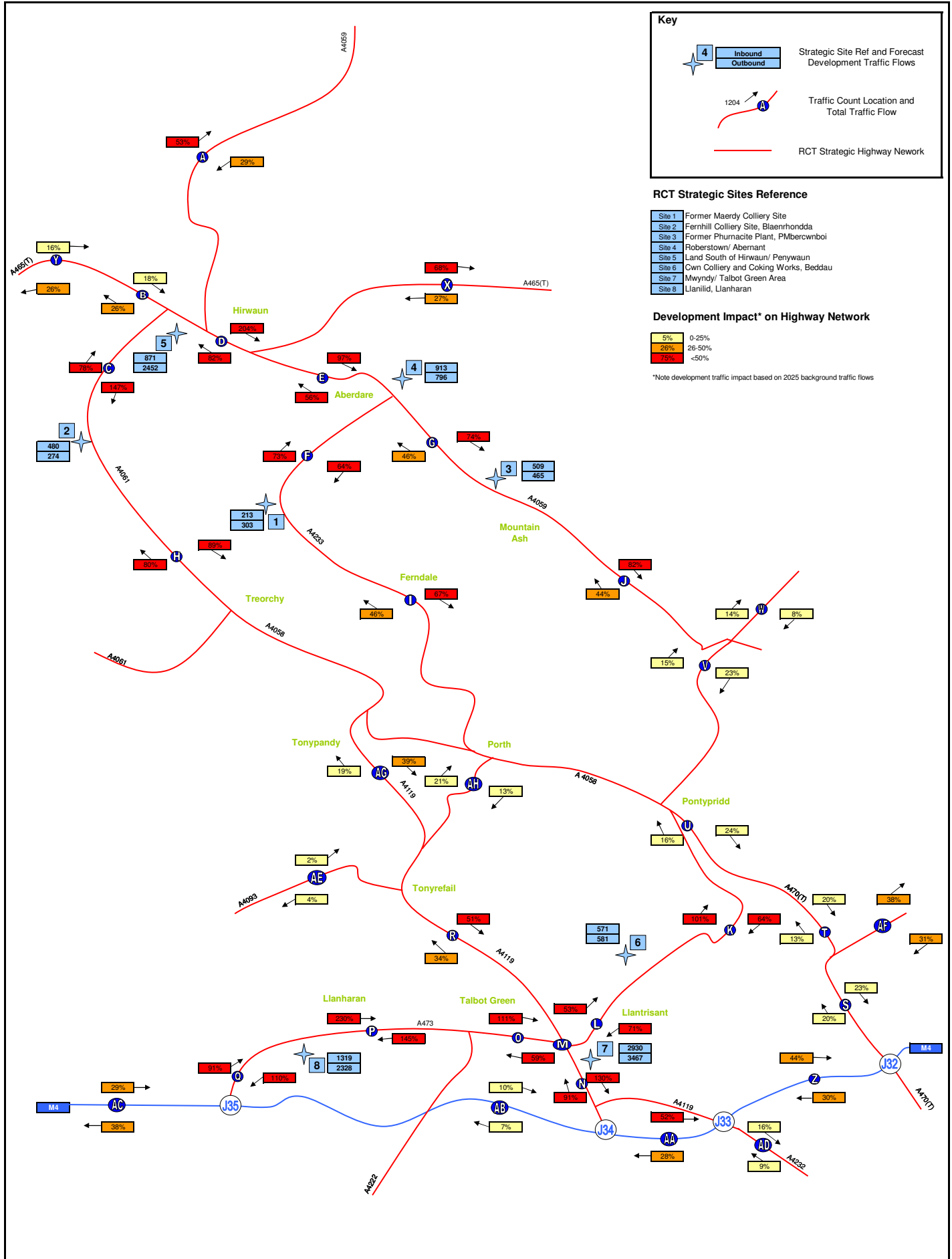




All sites - Forecast development traffic - Percentage Increase - AM (0800-0900)

Figure 7.5





All sites - Forecast development traffic - Percentage Increase - PM (1600-1700)

Figure 7.6

