

Appendix 8.2: AAWT Traffic Figures Option 2

Figure A - 2023 Surveyed Traffic Flows
AAWT

Notes:

122

 Total Vehicles

123

 HGVs
24 hour to 18 hours 0.9835
ADT to AAWT 1.1562

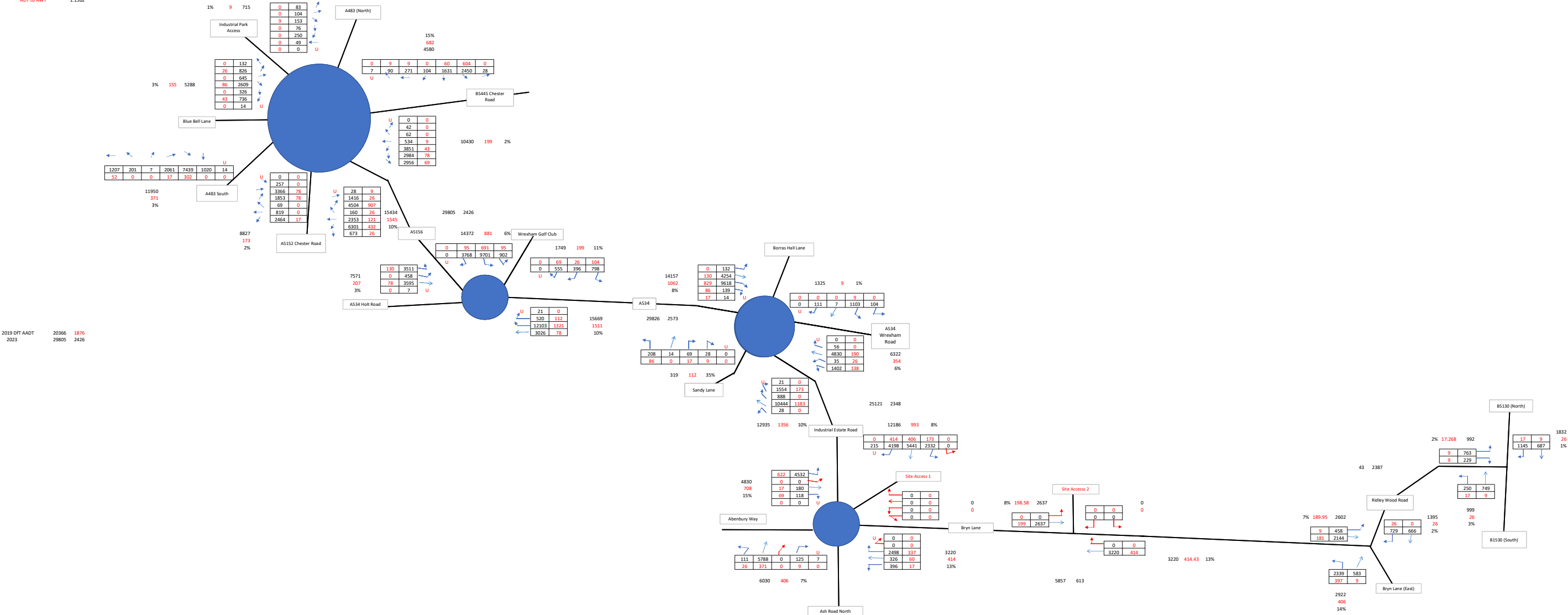


Figure B - Construction Traffic Distribution
AAWT

Notes:

123

 Total Vehicles

32%

 HGVs

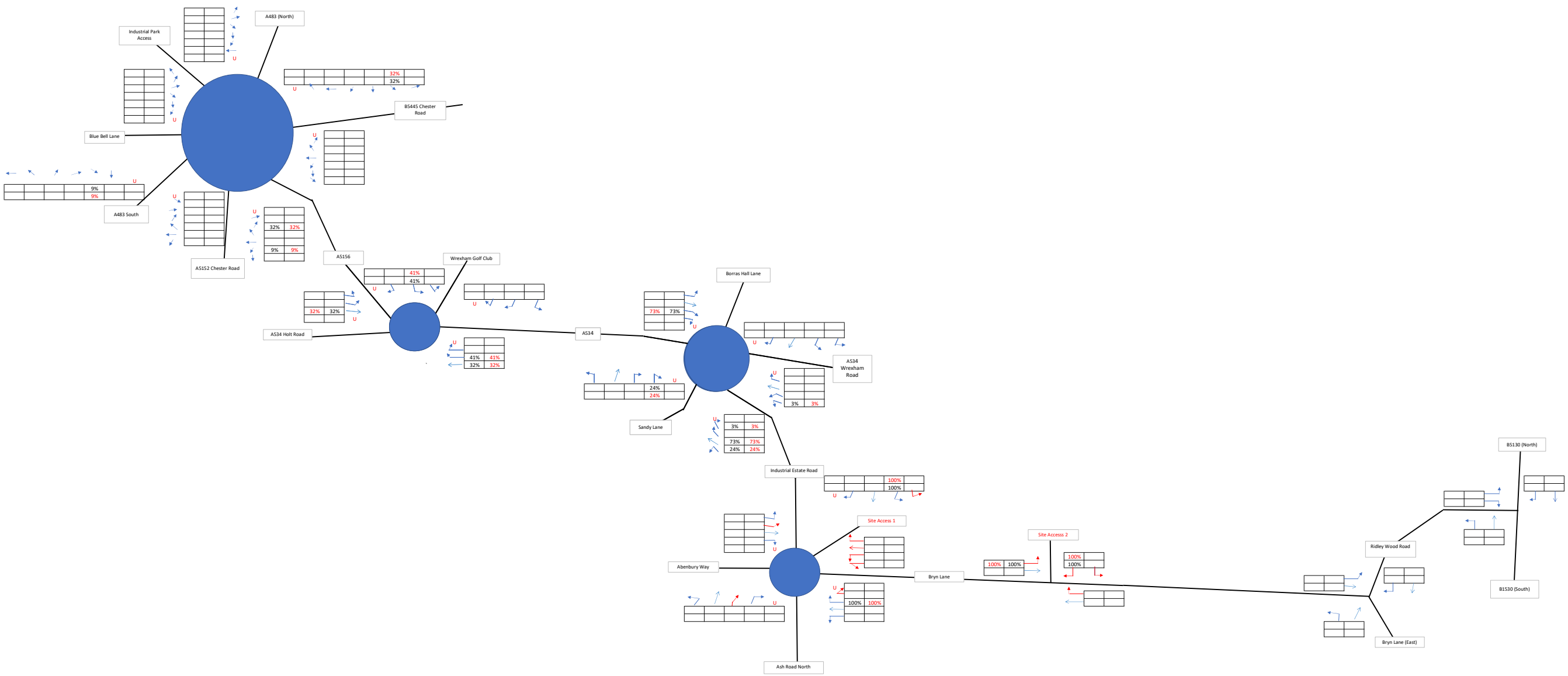


Figure C - Construction Traffic
AAWT

Notes:

192

 Total Vehicles

116

 HGVs

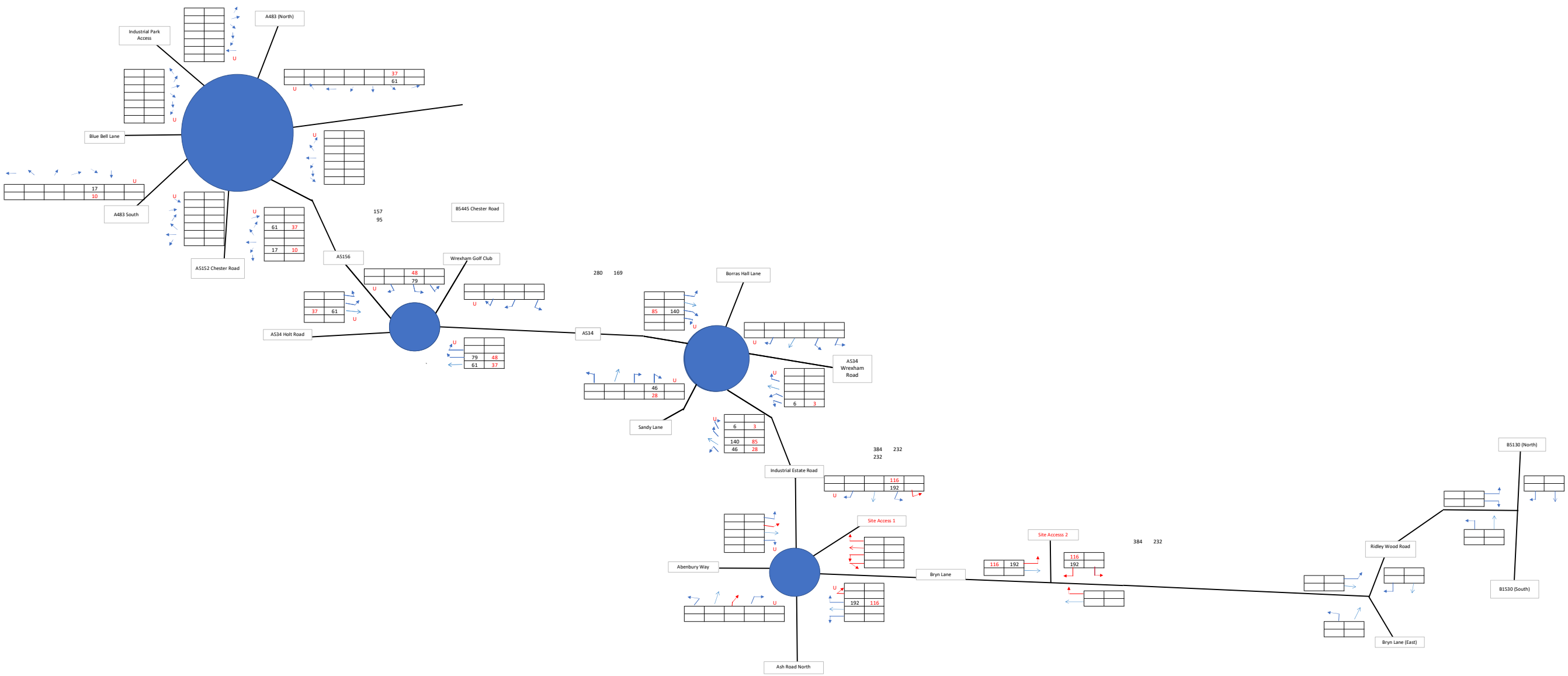


Figure D - Development Traffic Distribution
AAWT

Notes:

123

 Total Vehicles

123

 HGVs

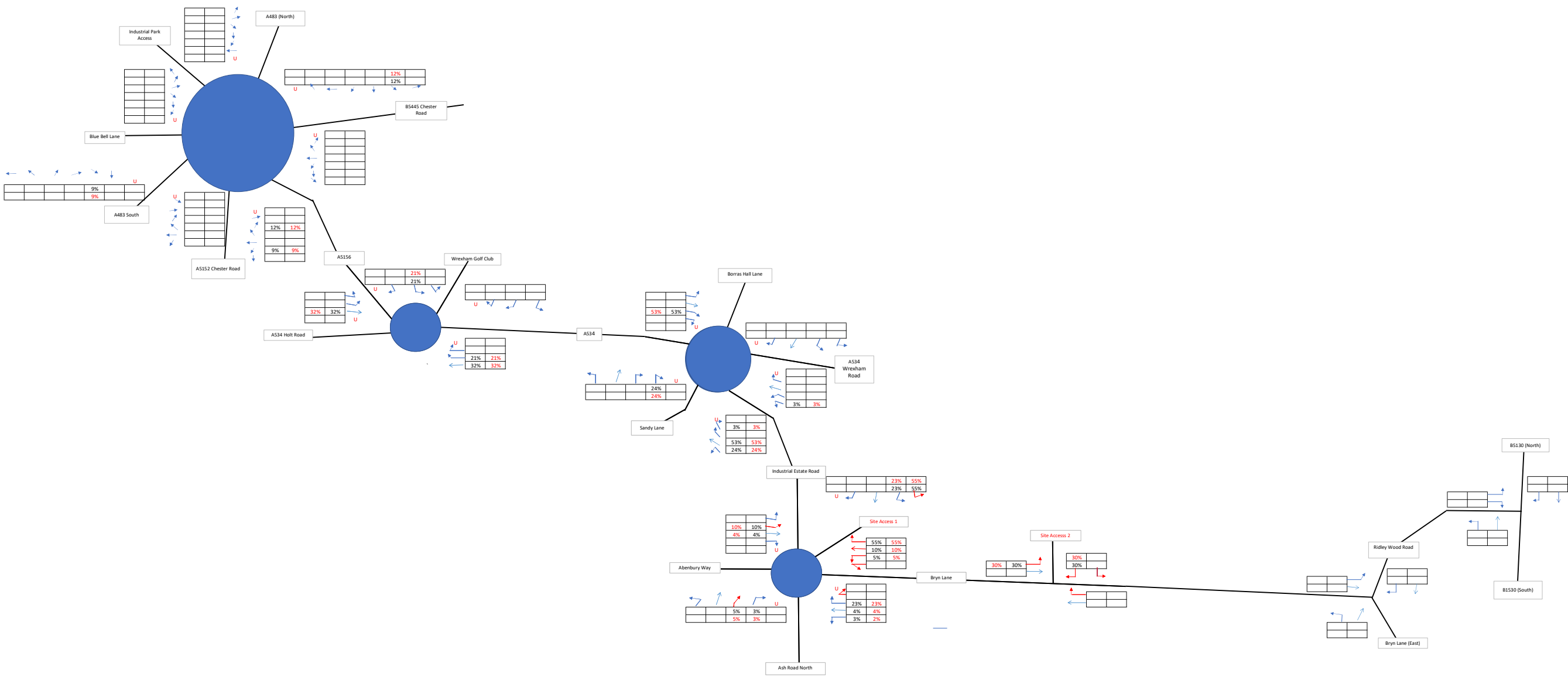


Figure E - 2030 Growthed Traffic Flows
AAWT

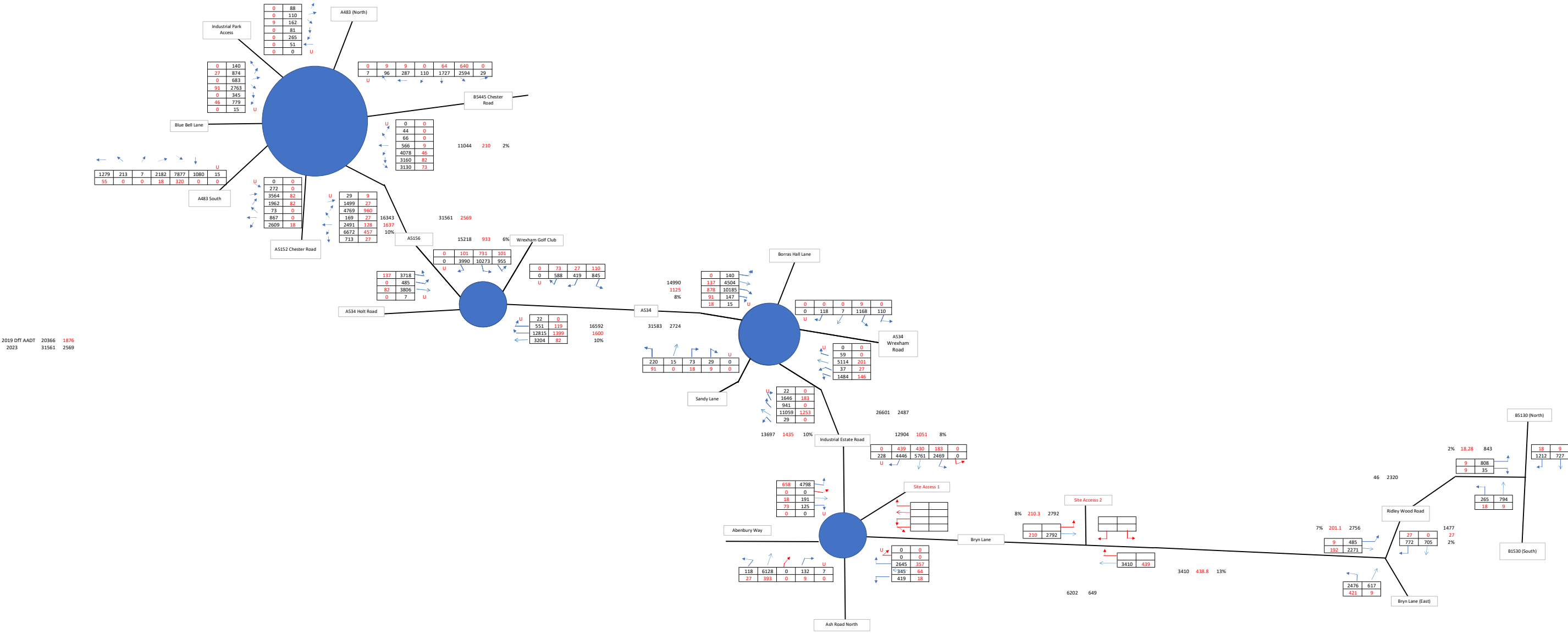
Notes:

123

 Total Vehicles 1.059 Growth Factor

123

 HGVs



2019 DfT AADT 20366 1876
2023 31561 2569

Figure F - Industrial Estate Development Traffic
AAWT

Notes:

1464

 Total Vehicles

161

 HGVs

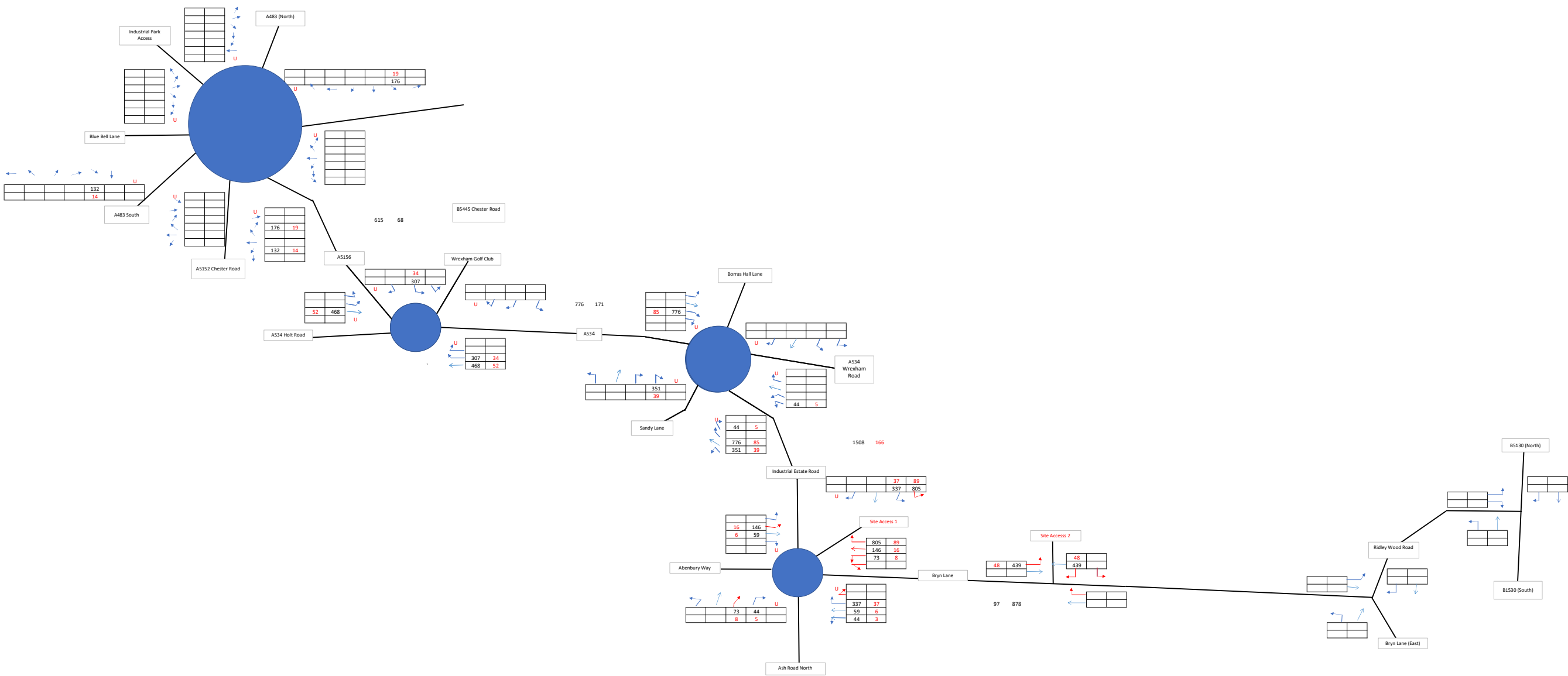


Figure F1 - Hotel Development Traffic
AAWT

Notes:

168

 Total Vehicles

2

 HGVs

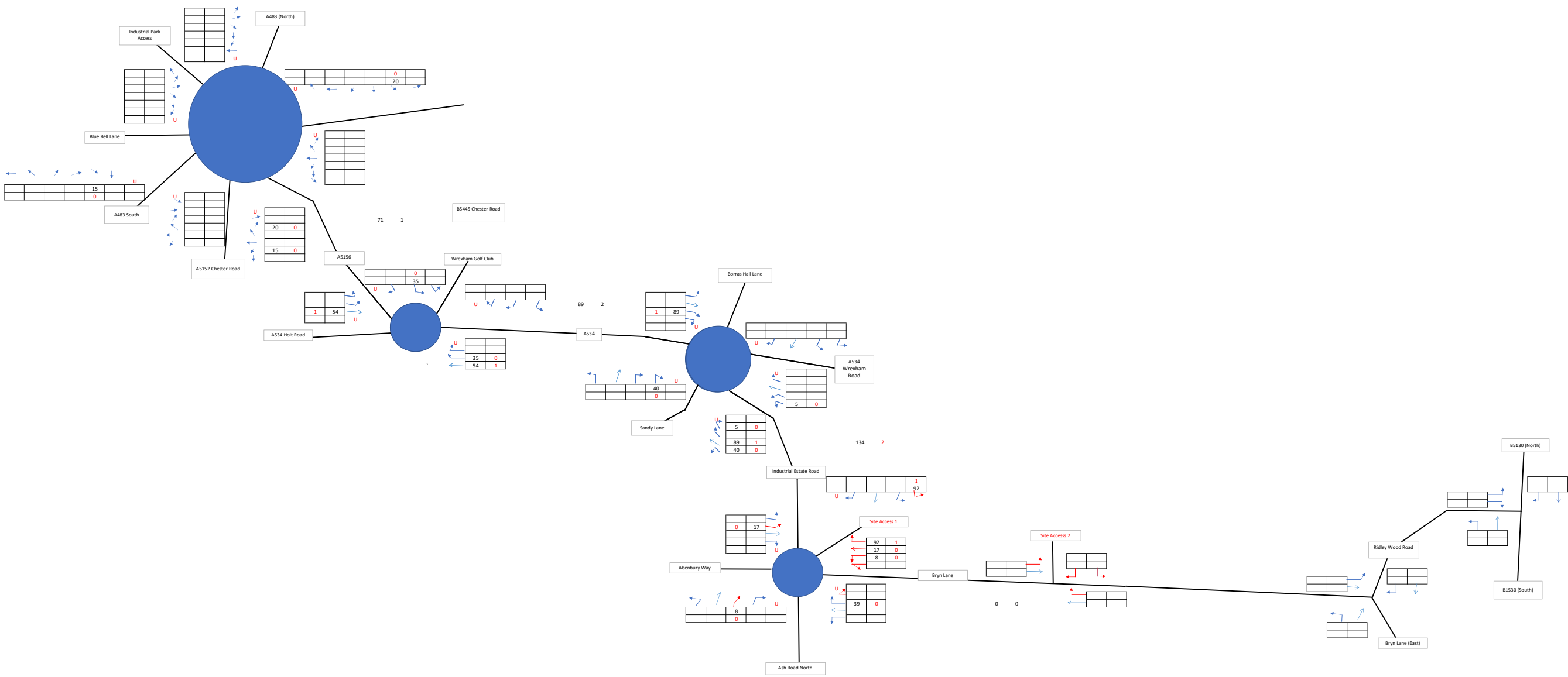


Figure F2 - Pass-By Trips (Drive-Thru & PFS)
AAWT

Notes:

3817	Arrivals
3817	Departures

5%	HGVs
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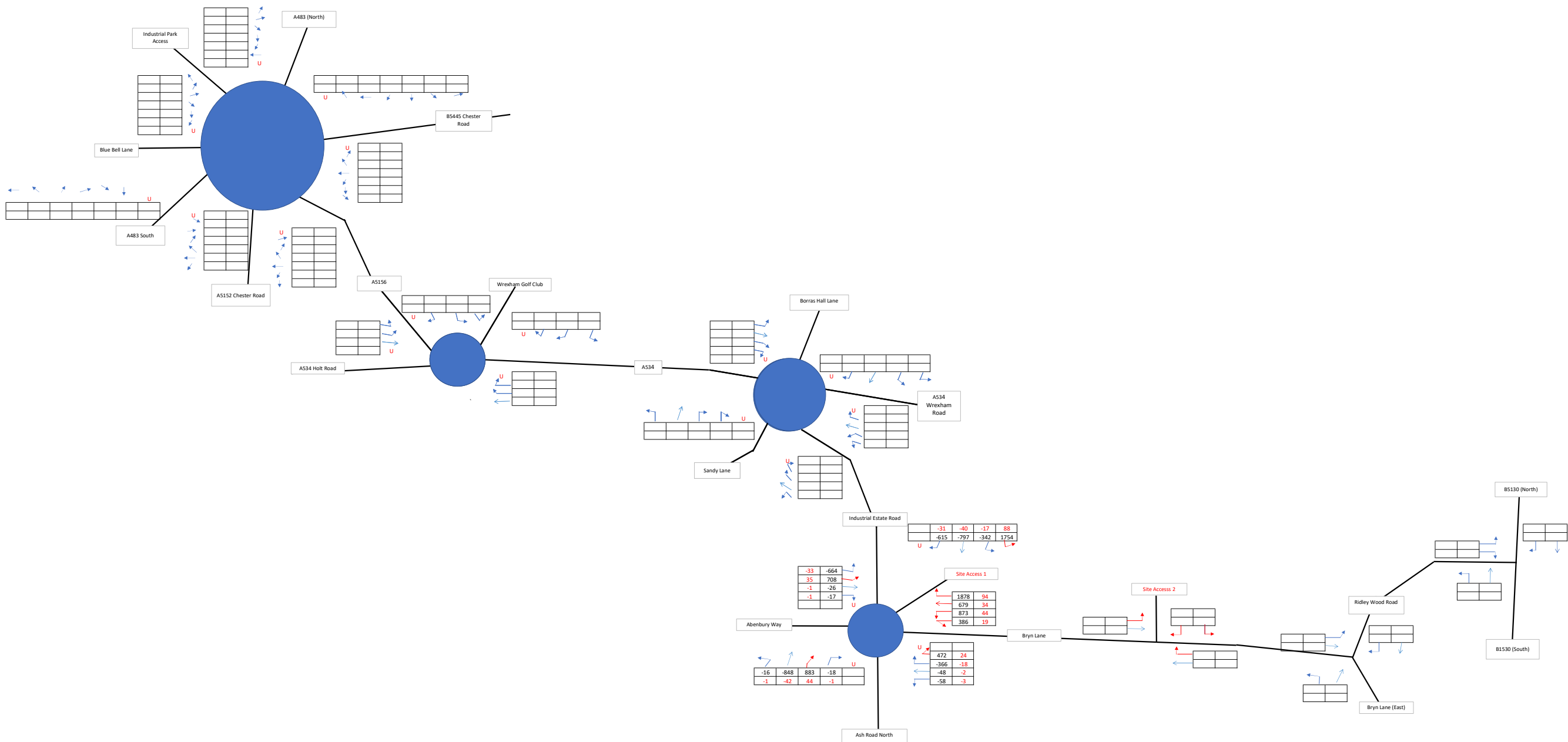


Figure F3 - Diverted Trips (Drive-Thru & PFS)
AAWT

Notes:

424	Arrivals
424	Departures

5%	HGVs
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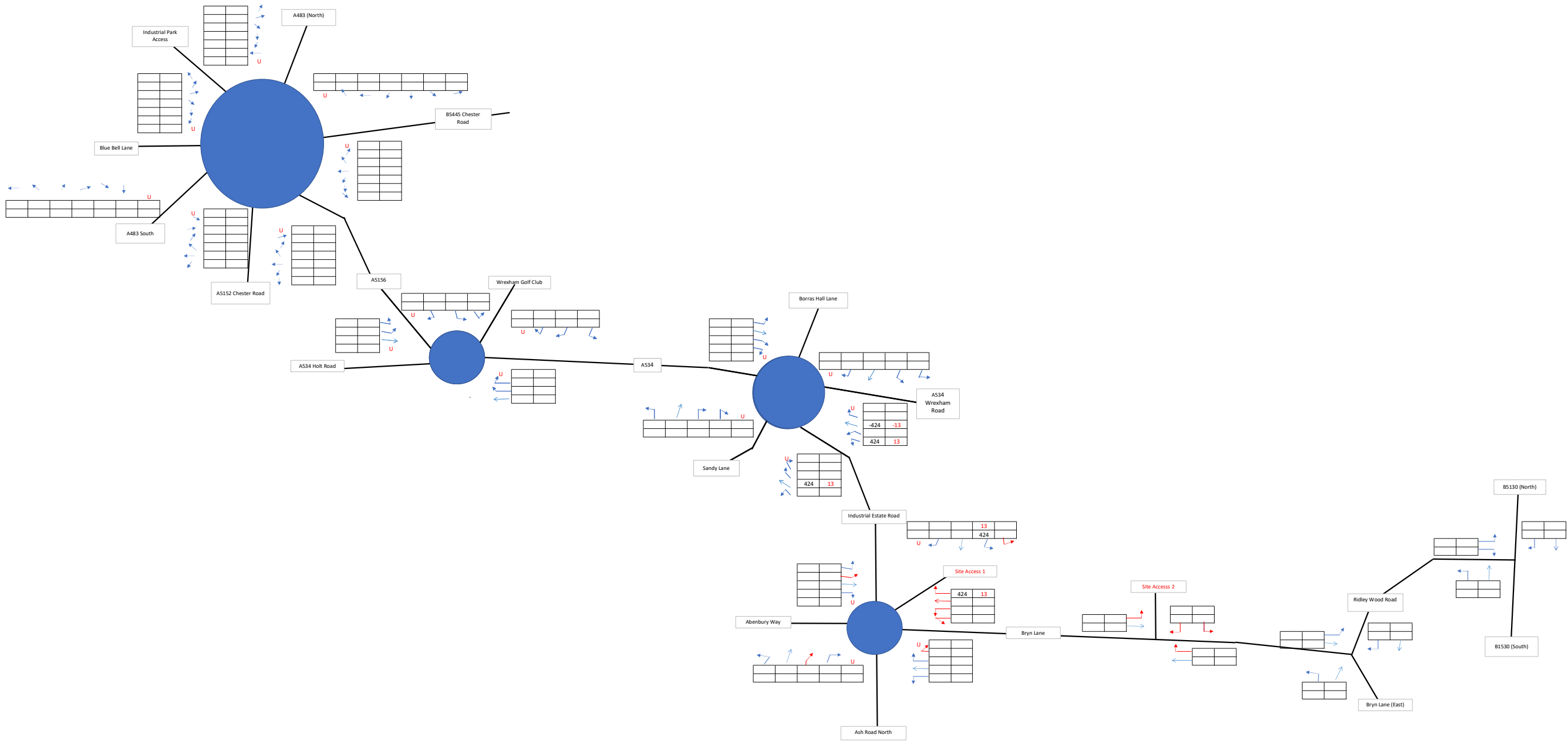


Figure F4 - Total Development Trips
AAWT

Notes:

123

 Total Vehicles

123

 HGVs

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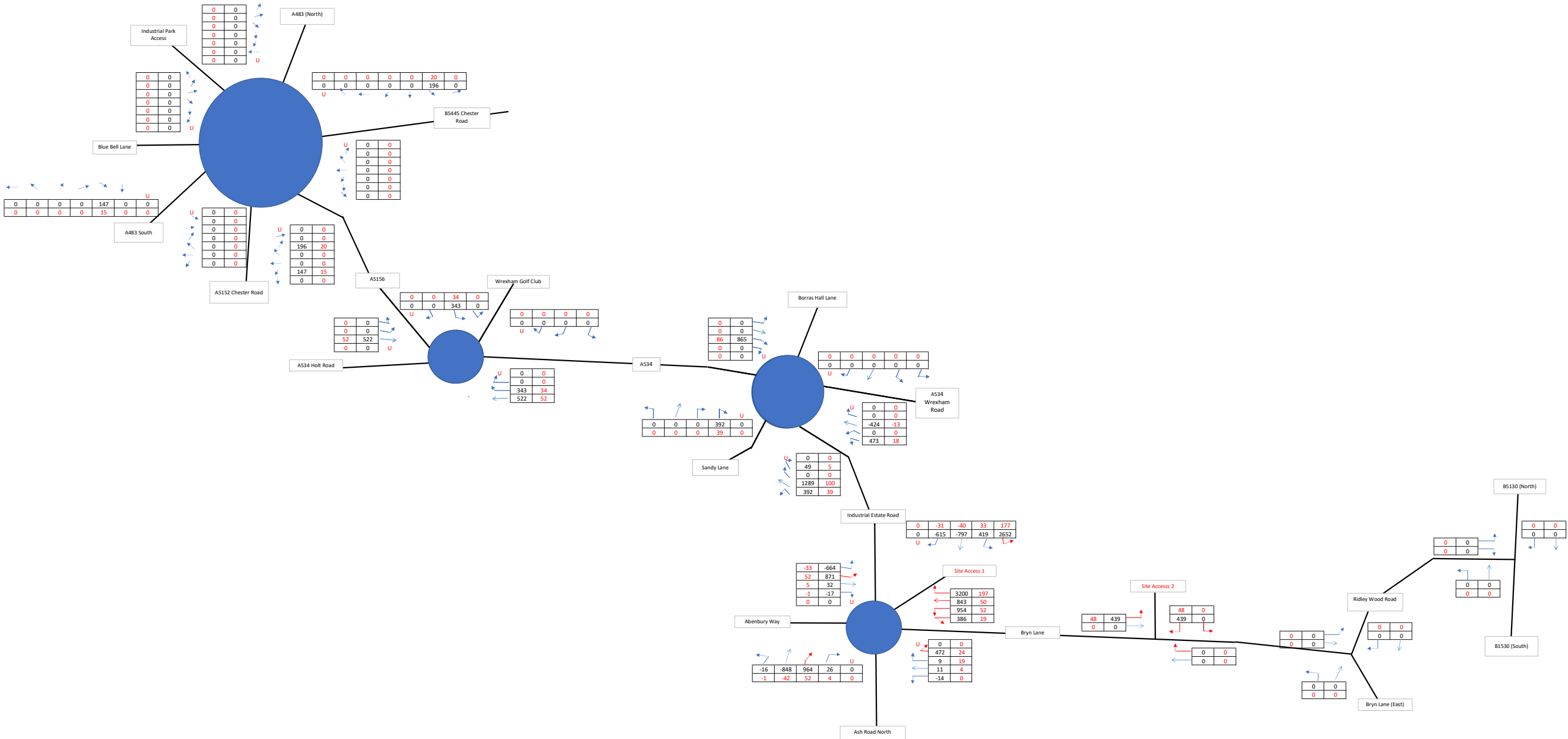


Figure G - 2019 Base Traffic Flows
AAWT

Notes:

123

 Total Vehicles 0.962 2019 Factor

123

 HGVs

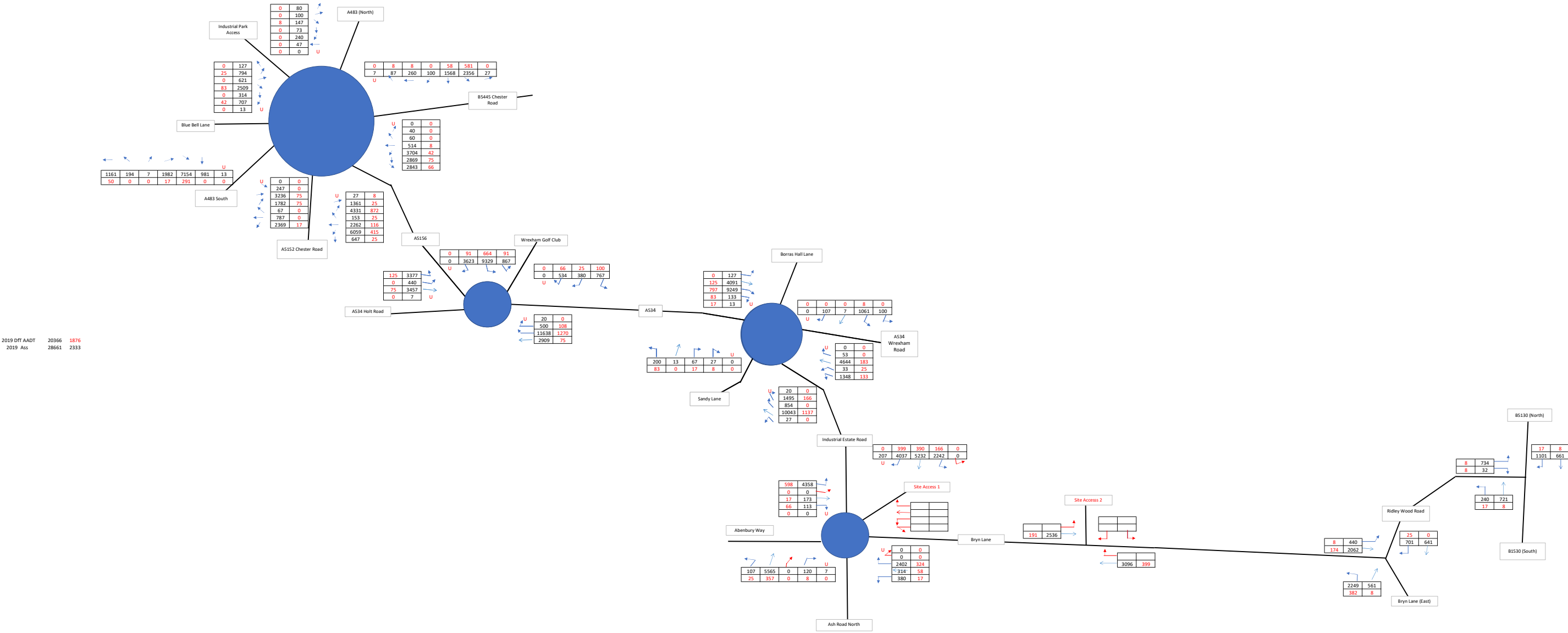
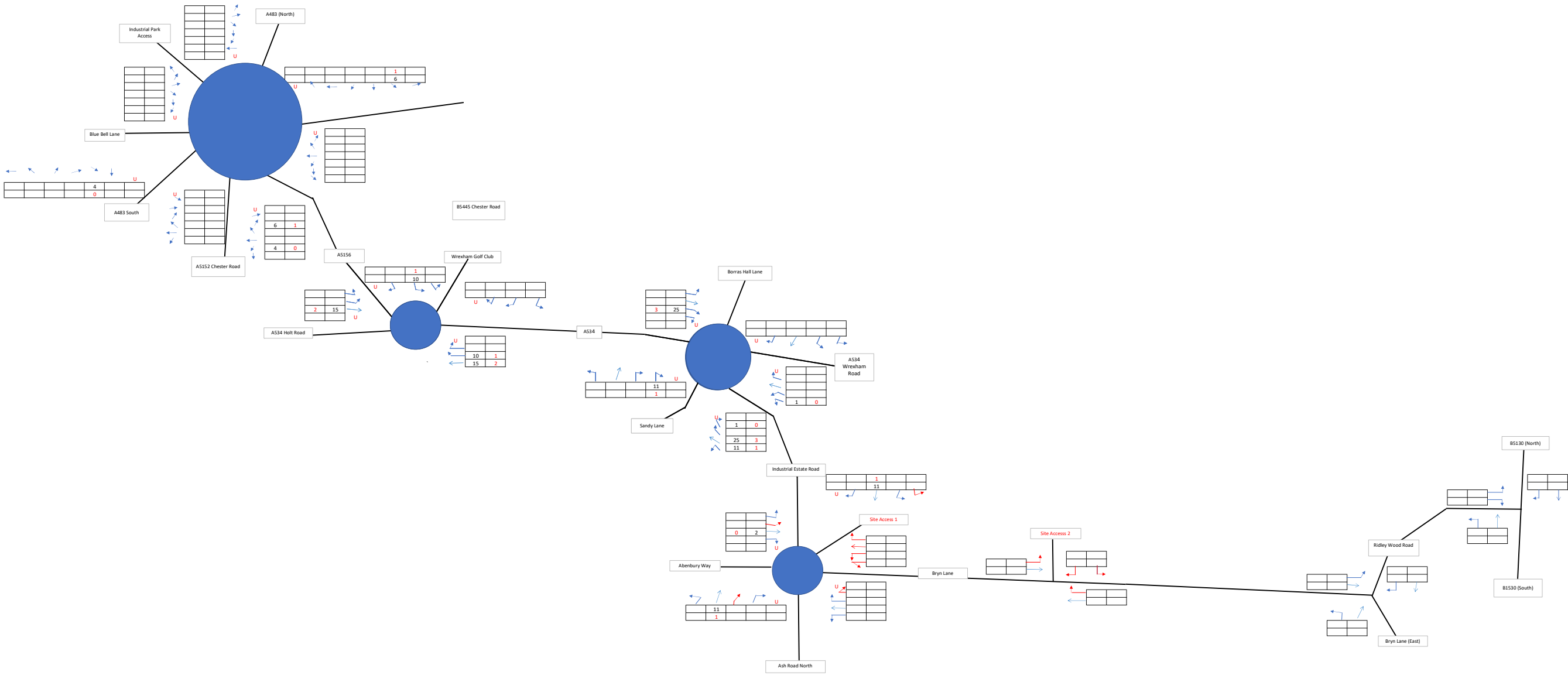


Figure H - Pacific Park Committed Traffic
AAWT

Notes:

48	Total Vehicles
5	HGVs

GFA 2567 sqm
Trip rate 1.854
Trips 48
HGVs 5



Notes:

49
5

 Total Vehicles
HGVs

GFA	2605 sqm
Trip rate	1.864
Trips	49
HGVs	5

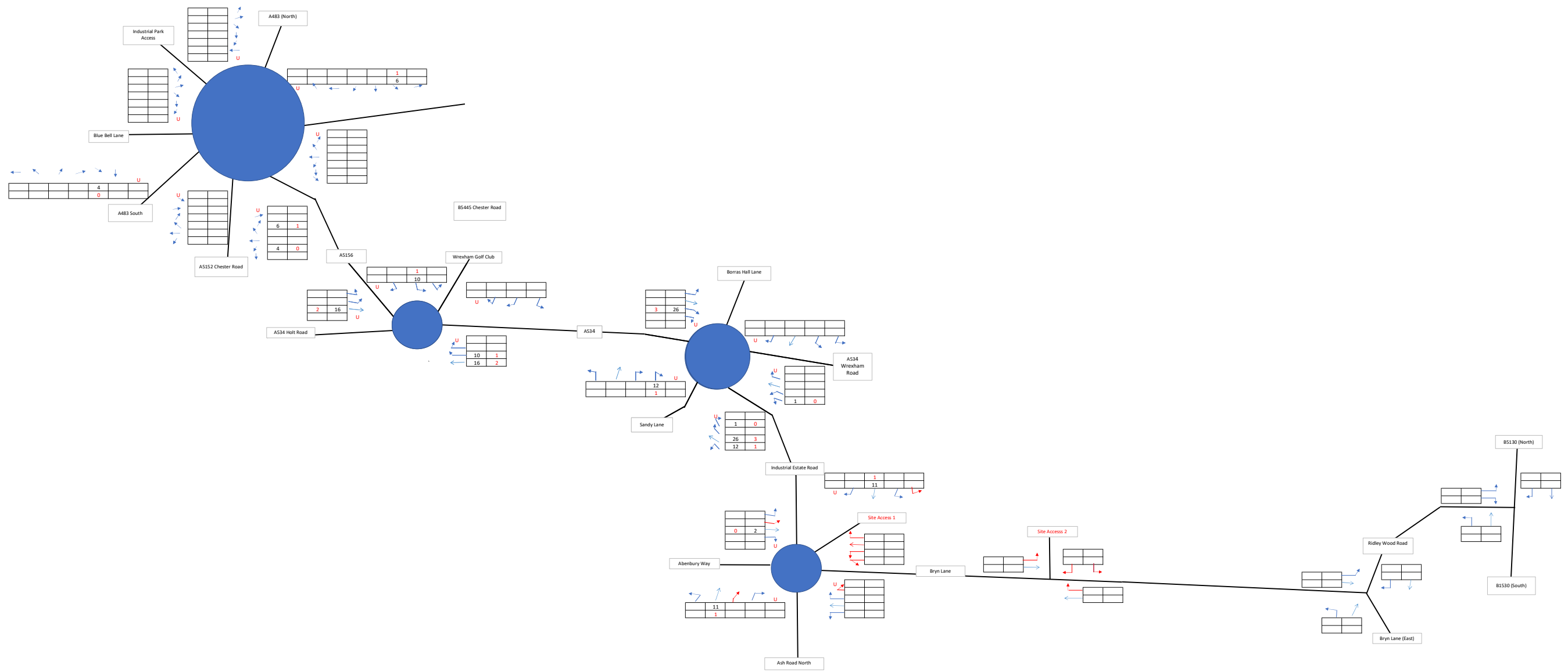


Figure J - KSS2 Traffic Distribution
AAWT

Notes:

123

 Total Vehicles

323

 HGVs

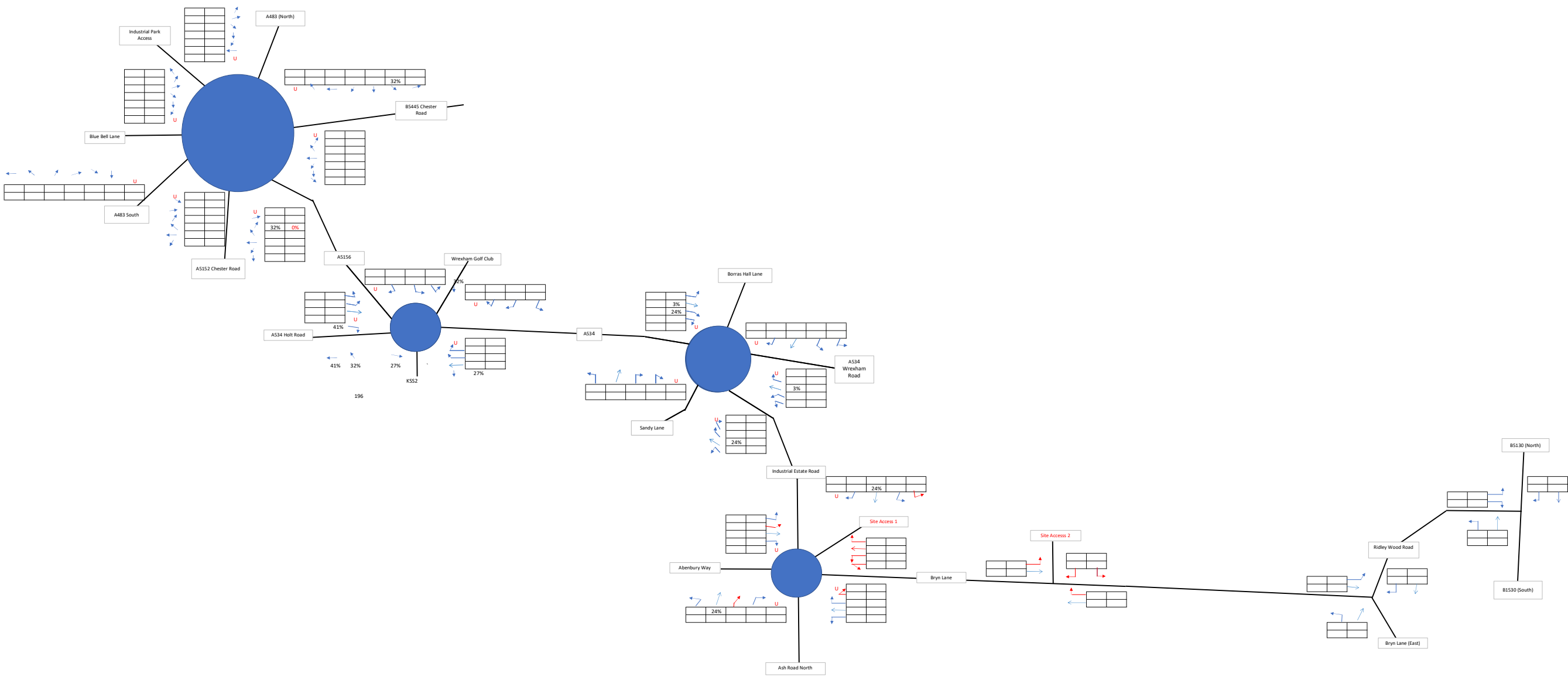


Figure K - KSS2 Traffic
AAWT

Notes: 3360 Total Vehicles

Units 1680
Trip rate 2
Trips 3360

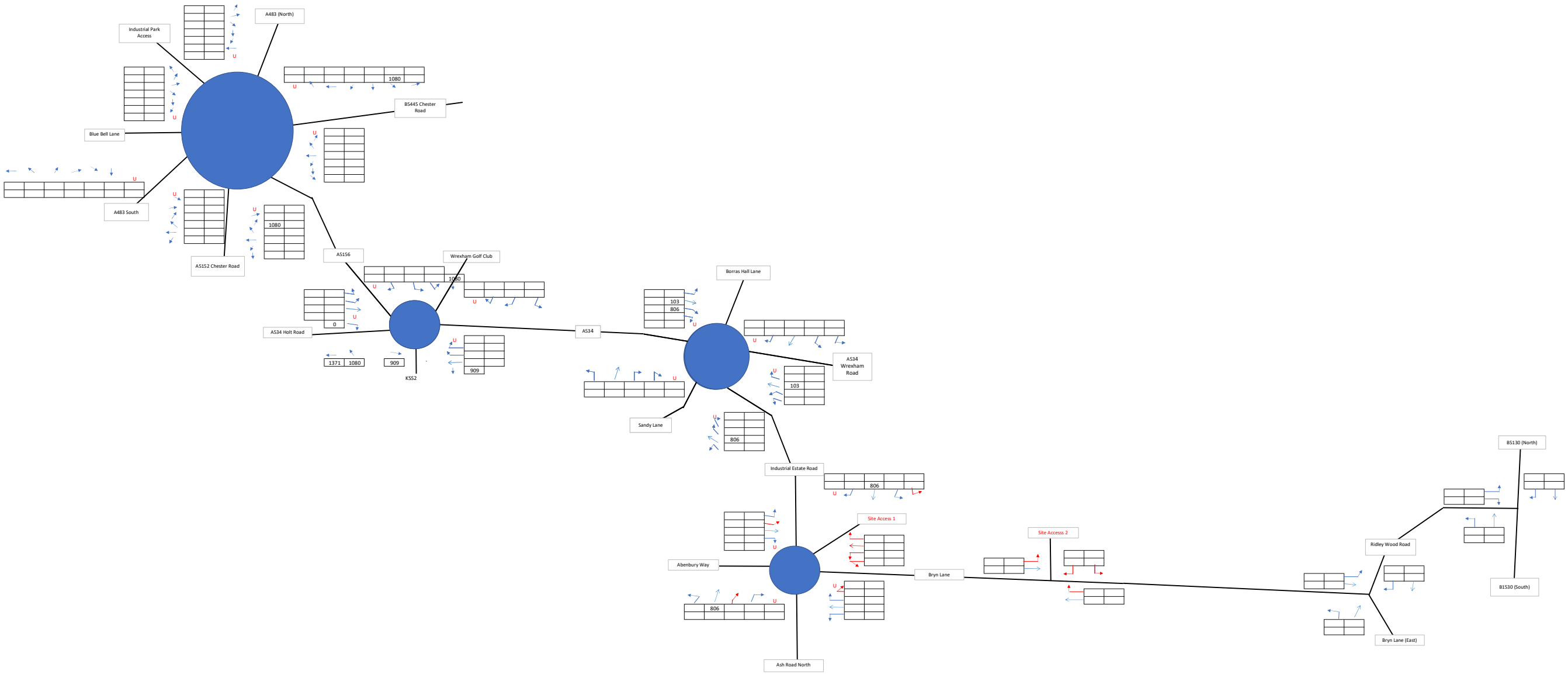


Figure L - 2023 + Developent Traffic
AAWT

Notes:

123

 Total Vehicles

123

 HGVs

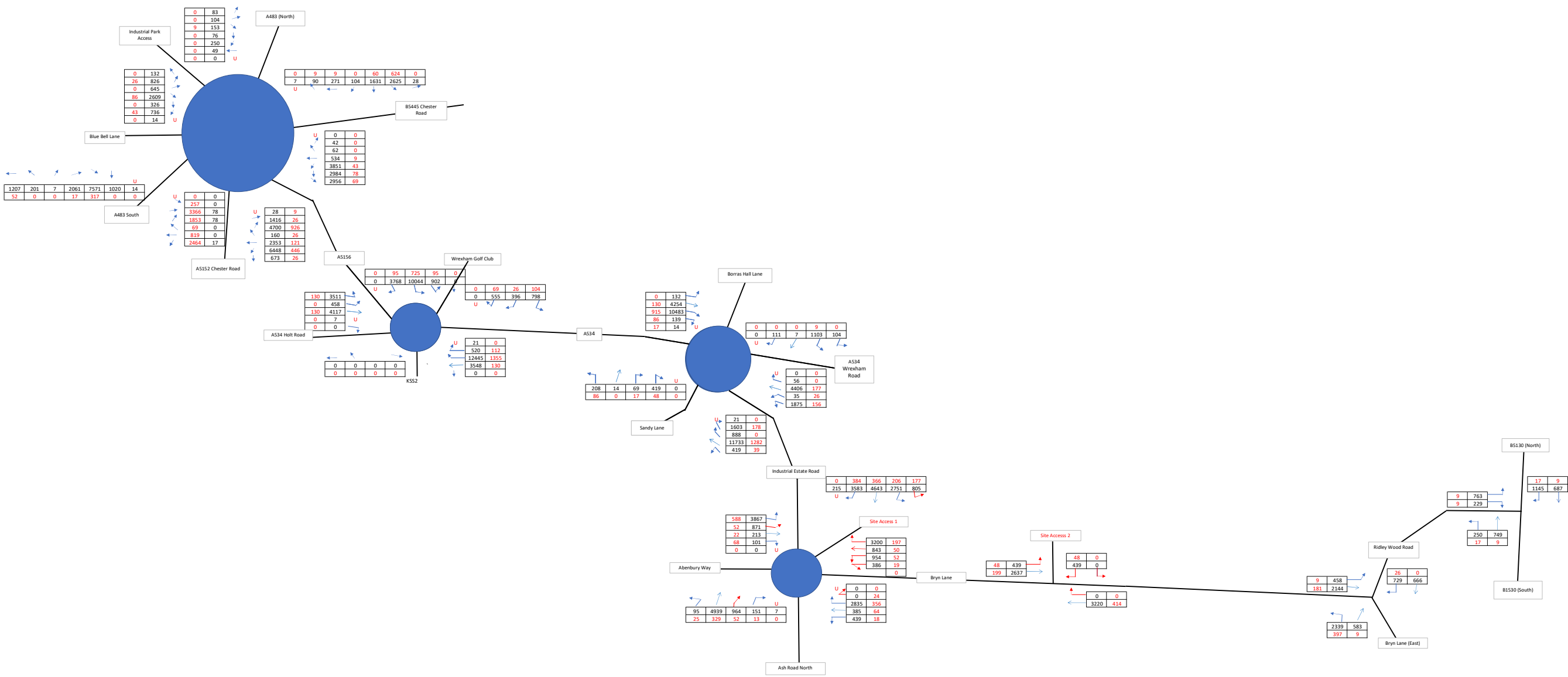


Figure M - 2030 + Developent Traffic
AAWT

Notes:

123

 Total Vehicles

123

 HGVs

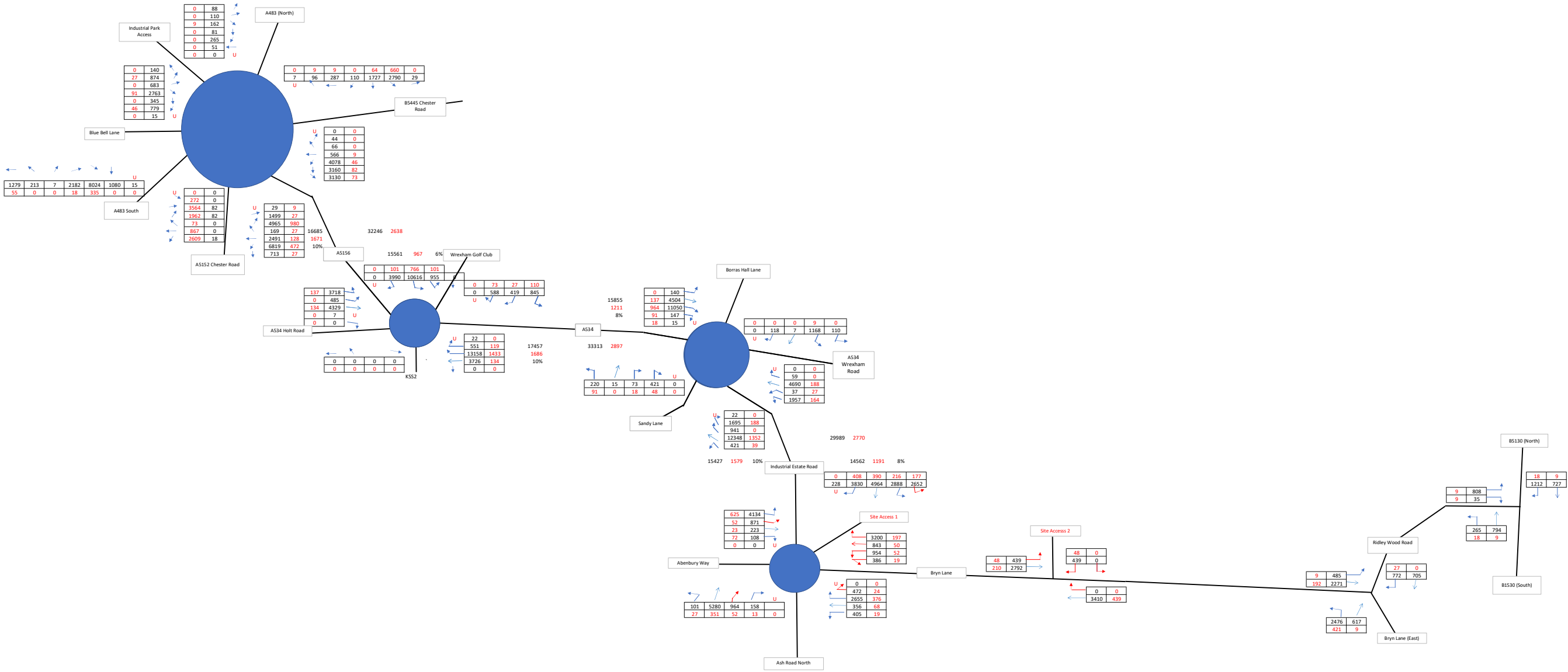


Figure O - 2030 + Development Traffic + Cumulative
AAWT

Notes:

123

 Total Vehicles

123

 HGVs

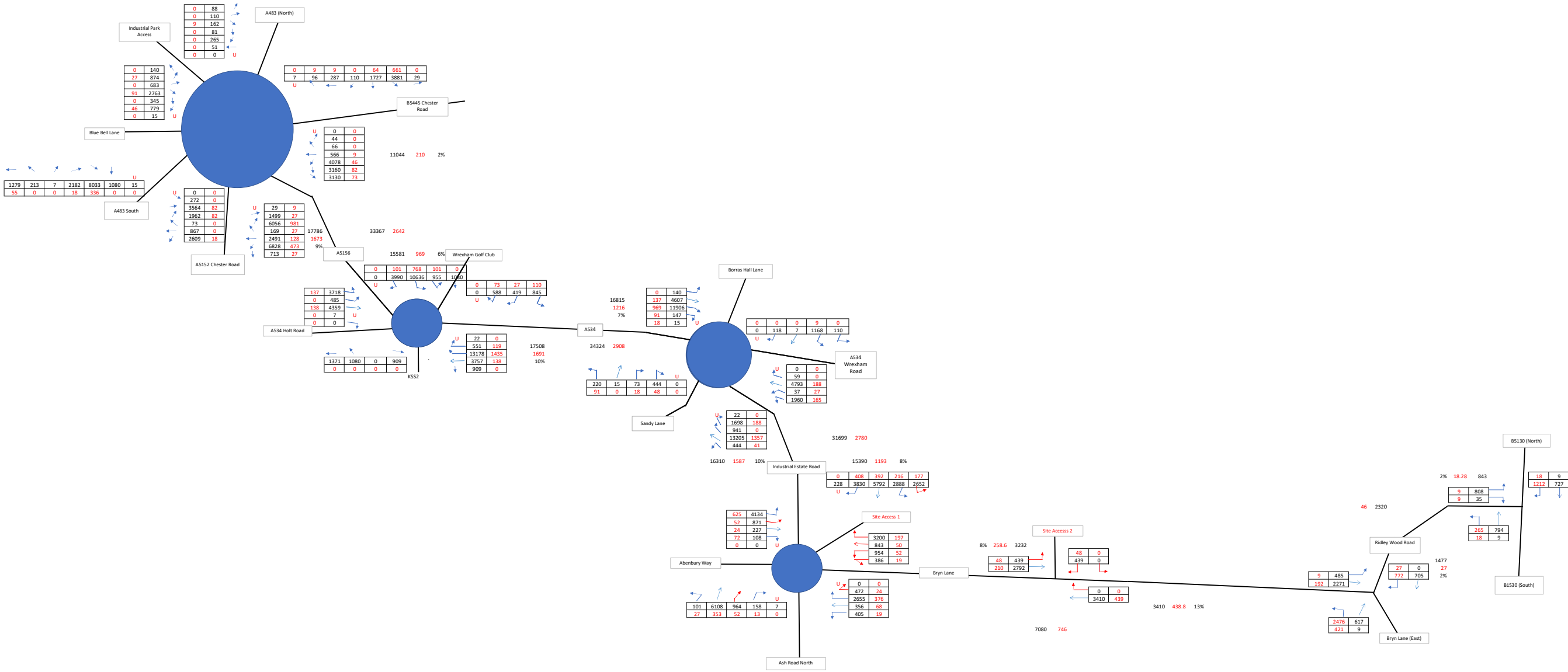


Figure N - 2023 + Developent Traffic + Cumulative
AAWT

Notes:

123

 Total Vehicles

123

 HGVs

