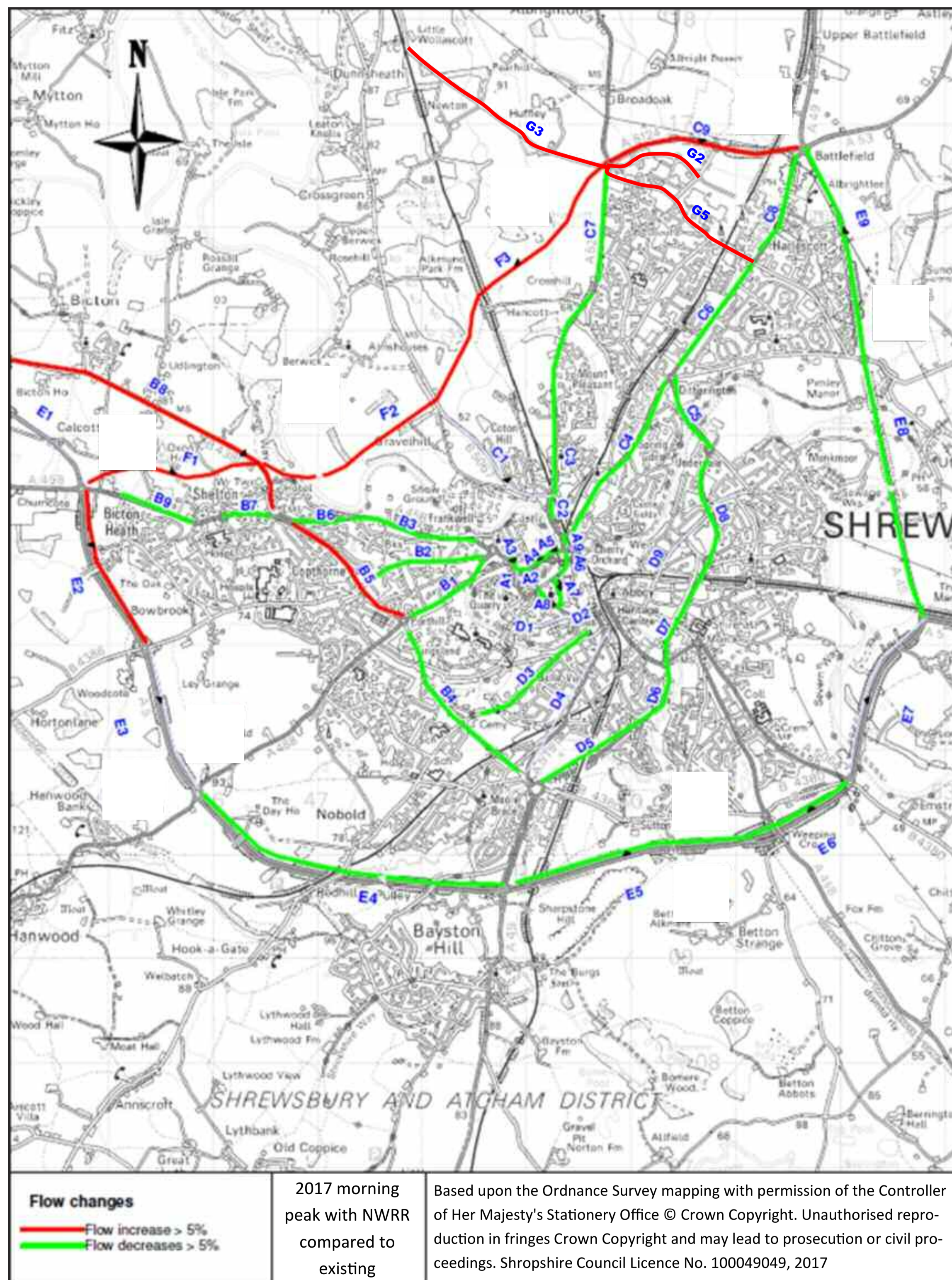


Traffic Figures with a relief road



Based on surveys taken in 2009, a forecast was made of the changes in traffic on local roads that might occur if a NWRR was opened in 2017. These are shown on the plan and summarised below.

New surveys have since been undertaken, and the traffic model used to predict future traffic flow is being updated, so the forecasts could change. Any decision to progress the scheme will be based on the most up to date information.

Journey times: if the relief road were built, travelling from the A5/A458 Churncote roundabout to Battlefield would take 6 to 7 minutes.

Traffic flow increase in 2017 with a relief road ID Location

6% to 10% increase
E2 A5 (B4386 to Welshpool Road)

11% to 15% increase
B5 Shelton Road B4380

Greater than 30% increase
B8 Holyhead Road
C9 Battlefield Link Road (west)
F1 Churncote to Holyhead Road
F2 Holyhead Road to Berwick Road
F3 Berwick Road to Ellesmere Road
G2 Knights Way
G3 Huffley Lane
G5 Harlescott Lane

Traffic flow decrease in 2017 with a relief road ID Location

-6% to -10% reduction
A8 High Street
B1 Porthill Road A488
B4 Roman Road B4380
B7 Welshpool Road (Shelton end)
C5 Telford Way (west)
D5 Hazledine Way A5112
D8 Robertson Way
E5 A5 (Wenlock Road to Bayleys)
E6 A5 (Emstrey to Wenlock Road)

-11% to -15% reduction
D3 Longden Road / Coleham
D6 Pritchard Way A5112
D7 Bage Way
E9 A49 (north of Sundorne Road)

-16% to -20% reduction
C6 Whitchurch Road (north of Heathgates)
E8 A49 (south of Sundorne Road)

-25% to -30% reduction
B2 Copthorne Road B4386
B6 The Mount (Shelton end)
B9 Welshpool Road (Bicton end)
C4 St Michael's Street
C8 Battlefield Road

Greater than -30% reduction
A2 Smithfield Road (Welsh Bridge end)
A3 Welsh Bridge
A4 Smithfield Road (middle section)
A5 Smithfield Road (north section)
A9 Chester Street (one way)
B3 The Mount (Frankwell end)
C2 Coton Hill
C3 Ellesmere Road (north of Berwick Road)
C7 Ellesmere Road (south of Harlescott Lane)