The main junctions which would require assessment would be:

- B5051 Newcastle Street/Newport Lane
- A50 Waterloo Road & A53 Elder Road/Cobridge Road traffic lights (improvement scheme imminent by SOTCC)
- B5051 Market Place/Moorland Road & A50 Wedgwood Street Burslem Town Centre Traffic Lights
- B5051 Moorland Road/Ford Green Road & A5272 High Lane/Hanley Road Smallthorne Roundabout
- A5271 Davenport Street & Newcastle Street B5051 Trubshaw Cross
- A5271 Porthill Roundabout Highways England
- A50 Scotia Road/A5271 The Boulevard
- A50 Scotia Road/A5271 Williamson Street
- B5051 Newcastle Street/B5050 Woodbank Street.
- A50 Waterloo Road/Zion Street
- A50 Waterloo Rad/Pitt Street
- B5050 North Road/Sandbach Road
- A53 Leek New Road/B5050 North Road.