In Parliament – Session 2021 - 2022



High Speed Rail (Crewe – Manchester) Environmental Statement

Volume 5: Appendix TR-002-00006_Report 1

Traffic and transport

MA06: Hulseheath to Manchester Airport/ MA07: Davenport Green to Ardwick/ MA08: Manchester Piccadilly Station Transport Assessment Part 2 - Report 1 of 3

HS2

High Speed Rail (Crewe – Manchester) Environmental Statement

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MA06: Hulseheath to Manchester Airport/ MA07: Davenport Green to Ardwick/ MA08: Manchester Piccadilly Station Transport Assessment Part 2 - Report 1 of 3



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Volume 5 Traffic and transport Transport Assessment : Overall structure

Transport Assessment: Overall structure

Transport Assessment Part 1 – Introduction Introduction (TR-001-00000) Introduction Section 1 Policy and guidance Section 2 Section 3 Methodology Section 4 Mitigation measures **Transport Assessment Part 2 – Existing and future baseline conditions** MA01 (TR-002-00001) Section 5 Existing and future baseline conditions Section 6 Existing and future baseline conditions for Hough to Walley's Green (MA01) MA02 (TR-002-00002) Existing and future baseline for Wimboldsley to Lostock Gralam (MA02) Section 7 MA03 (TR-002-00003) Section 8 Existing and future baseline for Pickmere to Agden and Hulseheath (MA03) MA04 (TR-002-00004) Section 9 Existing and future baseline for Broomedge to Glazebrook (MA04) MA05 (TR-002-00005) Section 10 Existing and future baseline for Risley to Bamfurlong (MA05) MA06, MA07 and MA08 (TR-002-00006, Report 1 of 3) Section 11 Existing and future baseline for Hulseheath to Manchester Piccadilly Station (MA06, MA07 and MA08) Section 11.1 Study area Section 11.2 Local land uses Section 11.3 Baseline surveys Section 11.4 Highway network MA06, MA07 and MA08 (TR-002-00006, Report 2 of 3) Section 11 Existing and future baseline for Hulseheath to Manchester Piccadilly Station (MA06, MA07 and MA08) Section 11.4 Highway network (continued) MA06, MA07 and MA08 (TR-002-00006, Report 3 of 3) Section 11 Existing and future baseline for Hulseheath to Manchester Piccadilly Station (MA06, MA07 and MA08) Section 11.4 Highway network (continued) Section 11.5 Public transport Section 11.6 Pedestrians, cyclists and equestrians Section 11.7 Waterways and canals Section 11.8 Air transport

Volume 5 Traffic and transport Transport Assessment : Overall structure

Transport As	sessment Part 3 – Proposed Scheme assessment
MA01 (TR-003	3-00001)
Section 12	Introduction
Section 13	Hough to Walley's Green (MA01)
MA02 (TR-003	3-00002)
Section 14	Wimboldsley to Lostock Gralam (MA02)
MA03 (TR-003	3-00003)
Section 15	Pickmere to Agden and Hulseheath (MA03)
MA04 (TR-003	3-00004)
Section 16	Broomedge to Glazebrook (MA04)
MA05 (TR-003	3-00005)
Section 17	Risley to Bamfurlong (MA05)
MA06, MA07	and MA08 (TR-003-00006, Report 1 of 4)
Section 18	Hulseheath to Manchester Piccadilly Station (MA06, MA07 and MA08)
	Section 18.1 Description of the Proposed Scheme
	Section 18.2 Proposed Scheme construction description
ΜΔΟ6 ΜΔΟ7	Section 18.3 Proposed Scheme assessment of construction impacts and MA08 (TR-003-00006, Report 2 of 4)
Section 18	Hulseheath to Manchester Piccadilly Station (MA06, MA07 and MA08)
	Section 18.3 Proposed Scheme assessment of construction impacts (continued)
MA06, MA07	and MA08 (TR-003-00006, Report 3 of 4)
Section 18	Hulseheath to Manchester Piccadilly Station (MA06, MA07 and MA08)
	Section 18.3 Proposed Scheme assessment of construction impacts (continued)
	Section 18.4 Proposed Scheme operation description
ΜΔΟ6 ΜΔΟ7	Section 18.5 Proposed Scheme assessment of operation impacts and MA08 (TR-003-00006, Report 4 of 4)
Section 18	Hulseheath to Manchester Piccadilly Station (MA06, MA07 and MA08)
Section 10	Section 18.5 Proposed Scheme assessment of operation impacts (continued)
Transport As	sessment Part 4 – Route-wide and off-route assessment and Annexes
	and off-route assessment and Annex A (TR-005-00000, Report 1 of 2)
Section 19	Introduction
Section 20	Route-wide assessment
Section 21	Off-route assessment
Annex A	Framework travel plan
Annexes B to	G (TR-005-00000, Report 2 of 2)
Annex B	Model performance report - Greater Manchester Public Transport Model (GMPTM)
Annex C	Model performance report - Greater Manchester SATURN Model (GMSM)
Annex D Annex E	Model performance report - M6 Junction 19 Model
Annex E Annex F	Model performance report - Winsford and Middlewich Model Model performance report - A500 Crewe Model
Annex G	Model performance report - Northwich Traffic Model

Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08 Transport Assessment Part 2 - Report 1 of 3

Contents

Existing and future baseline for Hulseheath to Manchester Piccadilly Station					
(MA06, MA07 and MA08)	11-1				
11.1 Study area	11-1				
11.2 Local land uses	11-5				
11.3 Baseline surveys	11-7				
11.4 Highway network	11-9				
	 (MA06, MA07 and MA08) 11.1 Study area 11.2 Local land uses 11.3 Baseline surveys 				

Tables

Tables	
Table 11-1: MA06, MA07 and MA08 traffic growth summary	11-19
Table 11-2: MA06 strategic and local road network 2018 AM and PM peak hour	
baseline flows (vehicles)	11-19
Table 11-3: MA06 strategic and local road network 2018 AADT baseline flows	
(vehicles)	11-25
Table 11-4: MA06 strategic and local road network future baseline flows AM peak	
hour 08:00–09:00	11-29
Table 11-5: MA06 strategic and local road network future baseline flows PM peak	
hour 17:00–18:00	11-34
Table 11-6: MA06 strategic and local road network future baseline flows AADT	11-39
Table 11-7: MA07 strategic and local road network 2018 AM and PM peak hour	
baseline flows (vehicles)	11-44
Table 11-8: MA07 strategic and local road network 2018 AADT baseline flows	
(vehicles)	11-55
Table 11-9: MA07 strategic and local road network future baseline flows AM peak	
hour 08:00–09:00	11-63
Table 11-10: MA07 strategic and local road network future baseline flows PM	
peak hour 17:00–18:00	11-74
Table 11-11: MA07 strategic and local road network future baseline flows AADT	11-84
Table 11-12: MA08 strategic and local road network 2018 AM and PM peak hour	
baseline flows (vehicles)	11-93
Table 11-13: MA08 strategic and local road network 2018 AADT baseline flows	
(vehicles)	11-104
Table 11-14: MA08 strategic and local road network future baseline flows AM	
peak hour 08:00–09:00	11-113
Table 11-15: MA08 strategic and local road network future baseline flows PM	
peak hour 17:00–18:00	11-124
Table 11-16: MA08 strategic and local road network future baseline flows AADT	11-134

11 Existing and future baseline for Hulseheath to Manchester Piccadilly Station (MA06, MA07 and MA08)

11.1 Study area

- 11.1.1 Affected Community Areas (CA) have been considered together where there is a degree of commonality between them, principally where there is an HS2 station that affects multiple CAs and strategic models are being used to inform the assessment. The area considered together in this section are the Hulseheath to Manchester Airport area (MA06), the Davenport Green to Ardwick area (MA07), and the Manchester Piccadilly Station area (MA08). In the study area the Proposed Scheme includes Manchester Airport High Speed station (MA06) and Manchester Piccadilly High Speed station (MA08).
- 11.1.2 The M6 Junction 19 Model, the Greater Manchester SATURN Model (GMSM), and the Greater Manchester Public Transport Model (GMPTM) have been used to model the majority of the traffic-related impacts across the MA06, MA07 and MA08 areas during construction and operation of the Proposed Scheme. The M6 Junction 19 Model has been developed by Highways England and covers the more rural western part of the MA06 area, south of the River Bollin. It extends to cover an area from Oughtrington in the north to Pickmere in the south, and the M56 junction 9 in the west to Rostherne in the east. The GMSM and the GMPTM have been developed by Transport for Greater Manchester (TfGM) and cover the more urban eastern part of the MA06 area, north of the River Bollin, as well as the MA07 and MA08 areas. The models extend to cover an area approximating to Greater Manchester.

- 11.1.3 The study area for traffic and transport in the MA06 area includes Altrincham, Timperley, Ashley, Hale, Hale Barns, Mobberley, New Mills, Rostherne and Warburton Green. The study area includes rail stations at Mobberley, Ashley, Hale, Altrincham, Navigation Road, Manchester Airport and Styal, and stops on the Metrolink at Timperley, Navigation Road and Altrincham on the Altrincham Line and at Manchester Airport on the Airport Line. Manchester Airport is positioned towards the eastern extent of the MA06 area, approximately 1.5km south-east of the Proposed Scheme.
- 11.1.4 Strategic roads potentially affected by the Proposed Scheme in the MA06 area include part of the M56 (junctions 5 to 8 inclusive) and the A556 Chester Road (between the boundary with the Pickmere to Agden and Hulseheath area (MA03) and the M56 junction 7/8).
- 11.1.5 Local roads include (ordered by road class from south to north): the A538 Water Lane/Altrincham Road/Wilmslow Road/Hale Road, the A56 Dunham Road (also known locally as Roman Road)/Church Street/Manchester Road/Washway Road, the A5144 Delahays

Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08 Transport Assessment Part 2 - Report 1 of 3

Road/Thorley Lane, the B5569 Chester Road, the B5162 South Downs Road/Heather Road/Park Road, Millington Lane, Chester Road, Rostherne Lane, Cherry Tree Lane, Birkinheath Lane, Tom Lane, Yarwoodheath Lane, Ashley Road, Mobberley Road, Brickhill Lane, Back Lane, Castle Mill Lane, Cow Lane, Sunbank Lane, Runger Lane, Hasty Lane, Enterprise Way, Thorley Lane and Roaring Gate Lane.

- 11.1.6 There are passenger and freight railways that run through the MA06 area:
 - Mid-Cheshire Line; and
 - Styal Line.
- 11.1.7 The following major committed changes to the transport network have been taken into account in the future baseline at the time of the assessment:
 - Airport City Manchester infrastructure (opened 2017)¹;
 - A6 to Manchester Airport Relief Road (A6MARR) (opened 2018);
 - new Metrolink zonal fare system (implemented 2019);
 - new Metrolink trams as part of Metrolink Capacity Improvement Programme (all new trams expected to be in service by 2022);
 - Poynton Bypass (expected to open 2022); and
 - junction capacity improvements at M56 junction 6 associated with the Manchester Airport Rainbow Works (expected to open 2025).

- 11.1.8 The study area for traffic and transport in the MA07 area includes Cheadle, Longsight, Northenden, Northern Moor, Old Trafford, Ringway, Reddish, West Gorton, Withington, Wythenshawe, Stockport and Hulme. It also includes rail stations at Gatley, Stockport, Burnage and Levenshulme and tram stops on the East Didsbury and Ashton lines of the Metrolink network.
- 11.1.9 Strategic roads potentially affected by the Proposed Scheme in the MA07 area include the M56 (inclusive of junction 3a) and the M60 (inclusive of junctions 23 and 24).
- 11.1.10 Local roads include (ordered by road class from south to north): the A56 Cross Street/Chester Road/Bridgewater Way, the A560 Altrincham Road/Gately Road/Stockport Road/Brinksway/Chestergate, the B5167 Palatine Road, the B5166 Church Road/Royle Green Road, the A5145 Wilmslow Road/Barlow Moor Road, the B5093 Wilmslow Road/Moseley Road/Albert Road, the A34 Kingsway/Birchfields Road/Anson Road/Upper Brook Street, the A5079 Slade Lane, the A6010 Wilbraham Road/Wilmslow Road/Dickenson Road/St John's Road/Kirkmanshulme Lane/Pottery Lane, the A6 Stockport Road, the A57 Hyde Road, the

¹ The TfGM models have a base year of 2018. Whilst transport schemes that were implemented or opened prior to model development are not included in the existing baseline, they are included in all future baseline models.

Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08 Transport Assessment Part 2 - Report 1 of 3

A665 Chancellor Lane/Devonshire Street North, the A665 Midland Street, Gorton Road, the A635 Ashton Old Road/Manchester Road, Rondin Road, the A5103 Princess Road/Princess Parkway, and the A662 Droylsden Road/Manchester Road/Ashton Road/Ashton New Road.

- 11.1.11 The route of the Proposed Scheme is in tunnel through most of MA07. This will reduce surface level interactions, so the route of the Proposed Scheme will require very few road closures, realignments and diversions. However, vehicular access will be required to ventilation shafts located along the route of the Proposed Scheme.
- 11.1.12 There are a number of passenger and freight railways that run through the MA07 area:
 - Crewe to Manchester Line; and
 - Mid-Cheshire Line.
- 11.1.13 The following major committed changes to the transport network have been taken into account in the future baseline at the time of the assessment,:
 - the M60 junction 8 to M62 junction 20 Smart Motorways (variable speed limits M60 junction 8 to junction 18) (opened 2018);
 - new Metrolink zonal fare system (implemented 2019);
 - new Metrolink trams (2021 capacity enhancements);
 - Stockport Town Centre Access Plan (expected to open 2025);
 - Trafford Park Road Safety Scheme (expected to open 2025);
 - B5211 Barton Dock Road Pedestrian Accessibility (expected to open 2025);
 - Trafford Centre Bus Station Access Improvements (expected to open 2025);
 - bus lanes on the B5211 Barton Dock Road (expected to open 2025);
 - new bus lane on the A56 Chester Road at Sir Matt Busby Way (expected to open 2025); and
 - the M60 junction 24 Denton Island Improvements (expected to open 2025).

- 11.1.14 The study area for traffic and transport in the MA08 area includes the existing Manchester Piccadilly Station and the area surrounding it, Manchester city centre and Salford; Manchester Victoria, Manchester Oxford Road and Deansgate stations; and stops on the Metrolink Altrincham, Ashton, Bury and Eccles Lines at Piccadilly Gardens, Piccadilly and New Islington.
- 11.1.15 One strategic road is potentially impacted by the Proposed Scheme in the MA08 area which is the M602.
- 11.1.16 Local roads include (ordered by road class from south to north): the A57(M) Ring Road/Mancunian Way, the A635 Mancunian Way/Fairfield Street/Ashton Old Road, the A665 Chancellor Lane/Pin Mill Brow/Ring Road/Great Ancoats Street, the A662 Pollard Street, the A34 Upper Brook Street/Brook Street, the A6 Stockport Road/Ardwick Green South/Downing

Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3

Street/London Road/Whitworth Street/Aytoun Street/Auburn Street/Piccadilly, the A5067 Cambridge Street, the A5103 Princess Road, the A5067 Chorlton Road, the A57 Ring Road/Regent Road, the B5117 Oxford Road, the B6469 Fairfield Street, the B6181 Dale Street, Medlock Street Interchange, Deansgate Interchange, North Western Street, Cresbury Street, Dark Lane, Mill Green Street, William Street, Crane Street, Coronation Square, Blackett Street, Elbe Street, Raven Street, Helmet Street, St. Andrew's Street, St. Andrew's Square, Travis Street, Adair Street, Sheffield Street, Every Street, Heyrod Street, Portugal Street East, Baird Street, Chapeltown Street, Sparkle Street, Boad Street, Store Street, Peak Street, and Laystall Street.

- 11.1.17 There are a number of passenger and freight railways that run through the MA08 area:
 - Welsh Marshes Line;
 - West Coast Main Line;
 - Stafford to Manchester Line;
 - Crewe to Manchester Line;
 - Chester to Manchester Line;
 - Mid-Cheshire Line;
 - Styal Line;
 - Buxton Line;
 - Hope Valley Line;
 - Glossop Line;
 - Liverpool to Manchester Line;
 - Manchester to Southport Line;
 - Manchester to Preston Line;
 - Ribble Valley Line;
 - Caldervale Line; and
 - Huddersfield Line.
- 11.1.18 The following major committed changes to the transport network have been taken into account in the future baseline at the time of the assessment:
 - the M60 junction 8 to M62 junction 20 Smart Motorways (variable speed limits M60 junction 8 to junction 18) (opened 2018);
 - new Metrolink zonal fare system (implemented 2019);
 - Metrolink Trafford Park line (completed March 2020);
 - new Metrolink trams (2021 capacity enhancements);
 - the M60 junction 13 and the A572 Leigh Road improvements (opened 2020);
 - Trafford Park Road Safety Scheme (expected to open 2025);
 - B5211 Barton Dock Road bus lanes (expected to open 2025);
 - B5211 Barton Dock Road Pedestrian Accessibility (expected to open 2025); and

- Trafford Centre Bus Station Access Improvements (expected to open 2025).
- 11.1.19 For ease of reference, the existing and future baseline conditions are considered together, for each transport topic.

11.2 Local land uses

- 11.2.1 The MA06 area is a mix of urban and rural land uses. The M56 runs through the centre of MA06, with urban areas to the north and rural areas to the south. There are several urban areas, towns and villages in the MA06 area. To the north lie the areas of Altrincham, Timperley, Hale, Hale Barns and Warburton Green. To the south lie the areas of Ashley, Mobberley and Rostherne. Manchester Airport lies to the south-east, accessed off the M56.
- 11.2.2 The MA07 area is predominantly suburban. The M56 and M60 run through the area. To the north lie the areas of Longsight, Reddish, West Gorton, Old Trafford and Withington. To the south lie the areas of Cheadle, Wythenshawe, Northenden, and Northern Moor. The River Mersey is situated in the south of MA07.
- 11.2.3 The MA08 area is predominantly urban, with Manchester city centre comprising much of the area.
- 11.2.4 The following sources have been analysed in order to determine the impact of future land uses upon future traffic and transport conditions:
 - MA06 Local Plan documents for Trafford, Cheshire East and Manchester, including adopted Cheshire East Local Plan Strategy 2010-2030 (2017)², saved policies of the adopted Macclesfield Borough Local Plan (2004)³, adopted Trafford Local Plan: Core Strategy (2012)⁴, saved polices of the adopted Revised Trafford Unitary Development Plan (2006)⁵, adopted Manchester Core Strategy Development Plan (2012)⁶, saved policies of the adopted Unitary Development Plan for the City of Manchester (1995)⁷, adopted Altrincham Town Centre Neighbourhood Business Plan (2017)⁸, Greater

² Cheshire East Council (2017), *Adopted Cheshire East Local Plan Strategy 2010 – 2030*. Available online at: <u>https://www.cheshireeast.gov.uk/pdf/planning/local-plan/local-plan-strategy-web-version-1.pdf</u>.

³ Cheshire East Council (2004), *Macclesfield Borough Local Plan 2004 – 2011*. Available online at: <u>https://www.cheshireeast.gov.uk/pdf/planning/spatial-planning/local-plan-consultations/macc-local-plan-combined-chapters.pdf.</u>

⁴ Trafford Council (2012), *Trafford Local Plan: Core Strategy 2011-2026*. Available online at: <u>https://www.trafford.gov.uk/planning/strategic-planning/docs/core-strategy-adopted-final.pdf</u>.

⁵ Trafford Council (2006), *Trafford Unitary Development Plan* (saved policies). Available online at: <u>https://www.trafford.gov.uk/planning/strategic-planning/unitary-development-plan.aspx</u>.

⁶ Manchester City Council (2012), *Manchester City Council Core Strategy 2012-2027*. Available online at: <u>https://secure.manchester.gov.uk/downloads/download/4964/core_strategy_development_plan</u>.

⁷ Manchester City Council (1995), *Manchester City Council Unitary Development Plan Policies* (saved policies) Available online at: <u>https://secure.manchester.gov.uk/downloads/download/4975/extant_udp_policies</u>.

⁸ Trafford Council (2017), *Altrincham Town Centre Neighbourhood Business Plan 2015 to 2030*. Available online at: <u>https://www.trafford.gov.uk/planning/strategic-planning/docs/Adopted-Plan.pdf</u>.

Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08 Transport Assessment Part 2 - Report 1 of 3

Manchester Transport Strategy to 2040 (2017)⁹, and Cheshire East Local Transport Plan Strategy 2011-2026 (2011)¹⁰;

- MA07 Local Plan documents for Trafford, Stockport, Tameside and Oldham, including adopted revised Trafford Unitary Development Plan (saved policies) (2006)¹¹, adopted Unitary Development Plan for the City of Manchester (saved policies) (1995)¹², adopted Stockport Core Strategy Development Plan Document (2011)¹³, adopted Stockport Unitary Development Plan Review (saved policies) (2006)¹⁴, adopted Tameside Unitary Development Plan (saved policies) (2004)¹⁵, adopted Oldham Joint Core Strategy and Development Management Policies Development Plan Document (2011)¹⁶, adopted Oldham Unitary Development Plan (saved policies) (2006)¹⁷, and Greater Manchester Transport Strategy to 2040 (2017)¹⁸;
- MA08 Local Plan documents for Manchester and Salford, including saved policies of the adopted Unitary Development Plan for the City of Manchester (1995)¹⁹, saved policies of

⁹ Transport for Greater Manchester (2017), *Greater Manchester Transport Strategy 2040*. Available online at: <u>https://downloads.ctfassets.net/nv7y93idf4jq/7FiejTsJ68eaa8wQw8MiWw/bc4f3a45f6685148eba2acb618c24</u> 24f/03. <u>GM 2040_TS_Full.pdf</u>.

¹⁰ Cheshire East Council (2011), *Cheshire East Local Transport Plan Strategy 2011-2026*. Available online at: <u>https://moderngov.cheshireeast.gov.uk/ecminutes/documents/s72327/Local%20Transport%20Plan%20-%20app%201.pdf</u>.

¹¹ Manchester City Council (1995), *Manchester City Council Unitary Development Plan Policies* (saved policies). Available online at: <u>https://secure.manchester.gov.uk/downloads/download/4975/extant_udp_policies.</u>

¹² Manchester City Council Adopted Unitary Development Plan (1995). Available online at: <u>https://secure.manchester.gov.uk/downloads/download/4975/extant_udp_policies.</u>

¹³ Stockport Council (2011), *Stockport Core Strategy Development Plan Document (saved* policies). Available online at: <u>https://www.stockport.gov.uk/development-plan</u>.

¹⁴ Stockport Council (2006), *Stockport Unitary Development Plan Review (saved policies)*. Available online at: <u>https://www.stockport.gov.uk/development-plan/unitary-development-plan</u>.

¹⁵ Tameside Metropolitan Borough Council (2004), *Tameside Unitary Development Plan* (saved policies). Available online at: <u>https://www.tameside.gov.uk/udp/writtenstatement.pdf</u>.

¹⁶ Oldham Council (2011), *Oldham Joint Core Strategy and Development Management Policies Development Plan.* Available online at: <u>https://www.oldham.gov.uk/downloads/file/1445/development_plan_document-joint_core_strategy_and_development_management_policies</u>.

¹⁷ Oldham Council (2006), *Oldham Unitary Development* Plan (saved policies). Available online at: <u>https://www.oldham.gov.uk/info/200708/unitary development plan/1005/about the unitary development plan</u>.

¹⁸ Greater Manchester Combined Authority (2017), *Greater Manchester Transport Strategy 2040*. Available online at:

https://downloads.ctfassets.net/nv7y93idf4jq/7FiejTsJ68eaa8wQw8MiWw/bc4f3a45f6685148eba2acb618c24 24f/03._GM_2040_TS_Full.pdf.

¹⁹ Manchester City Council (1995), *Manchester City Council Unitary Development Plan Policies (saved policies)* Available online at: <u>https://secure.manchester.gov.uk/downloads/download/4975/extant_udp_policies</u>.

Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08 Transport Assessment Part 2 - Report 1 of 3

the adopted City of Salford Unitary Development Plan (2006)²⁰, Greater Manchester Transport Strategy to 2040 (2017)²¹, and Transport in Salford 2025 (2013)²²;

- Local planning authority planning portals (to obtain details of recently consented, committed development not included in the sources above). This allows the impact of these committed developments to be considered at a very local level (i.e. at roads and junctions in proximity to the committed sites); and
- GMSM and the GMPTM developed by TfGM, which is based on agreed committed developments in the area.
- 11.2.5 The committed developments identified through this review have been taken into account in the development of the future baseline.

11.3 Baseline surveys

Surveys were undertaken to understand the use of highways and public rights of way (PRoW) within the study area. The survey types and locations are shown in Background Information and Data (BID): Transport Assessment policy and data (BID TR-004-00001)^{23,}

Station surveys

11.3.2 Surveys of long distance rail passengers at Stockport and Manchester Piccadilly stations were undertaken in July 2018. These surveys collected passenger information, including data on access mode, car occupancy, car parking accumulation, journey purpose and ultimate origin and destination in order to obtain up-to-date local data to supplement trip distribution and mode share assumptions in PLANET and existing regional transport models. While not within the MA06 area, the surveys at Stockport Station (in the nearby MA07 area) were undertaken to inform the likely characteristics of journeys expected to be made from Manchester Airport High Speed station.

Traffic surveys

11.3.3 Traffic surveys, comprising junction turning counts (JTC), manual classified counts (MCC), queue length surveys (QLS) and automatic traffic counts (ATC), were undertaken in June

²⁰ Salford City Council (2006), *City of Salford Unitary Development Plan 2004-2016 (saved policies) (adopted 2006)*. Available online at: <u>https://www.salford.gov.uk/planning-building-and-regeneration/planning-policies/</u><u>local-planning-policy/salfords-development-plan/saved-unitary-development-plan-policies/</u>.

²¹ Transport for Greater Manchester (2017), *Greater Manchester Transport Strategy 2040*. Available online at: <u>https://downloads.ctfassets.net/nv7y93idf4jq/7FiejTsJ68eaa8wQw8MiWw/bc4f3a45f6685148eba2acb618c24</u> <u>24f/03. GM_2040_TS_Full.pdf</u>.

²² Warrington Borough Council (2013), *Transport in Salford 2025*. Available online at: <u>https://www.salford.gov.uk/media/386561/transport_in_salford_2025.pdf</u>.

²³ HS2 Ltd (2022), High Speed Two (HS2) Phase 2b (Crewe – Manchester), Background Information and Data. Available online at: <u>https://www.gov.uk/government/collections/hs2-phase-2b-crewe-manchester-</u> environmental-statement.

Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08 Transport Assessment Part 2 - Report 1 of 3

2017, November 2017, February 2018, July 2018, and March 2020. These data have been supplemented by existing traffic data from other sources, including from Highways England, Cheshire East Council (CEC), Trafford Metropolitan Borough Council (TMBC), Manchester Airport Group (MAG), Manchester City Council (MCC), Greater Manchester Combined Authority (GMCA) and TfGM. Where possible, ATC data were gathered for a two-week period. In total 41 traffic surveys have been undertaken in the MA06 area, 16 in MA07 and 27 in MA08.

Non-motorised user surveys

- 11.3.4 Non-motorised user surveys were undertaken on various routes used by pedestrians, cyclists and equestrians in May 2016, August 2017 and September 2017 to establish their nature and usage. The surveys included PRoW and roads that are crossed by the route of the Proposed Scheme and any additional PRoW and roads that may be affected by the Proposed Scheme. The majority of the PRoW surveys were undertaken during the weekend, at times when recreational use is expected to be highest, but where routes are likely to be used for non-leisure uses such as commuting, surveys were undertaken on a weekday.
- 11.3.5 The BID: Transport Assessment policy and data (see BID TR-004-00001) provides a summary of non-motorised user survey data within the MA06, MA07 and MA08 areas. For ease of reference the data have been presented for each parish within the area, from south to north.
- 11.3.6 The surveys indicated that the majority of PRoW and roadside footways crossing the route of the Proposed Scheme are predominantly used by pedestrians in MA08, with the routes in MA06 and MA07 used by a mixture of pedestrians and cyclists.
- 11.3.7 In the MA06 area, the routes with the greatest daily usage during the survey period were Footpath Hale 16 which was used by 46 pedestrians and 26 cyclists, and Footpath Ringway 7 which was used by 10 pedestrians and 11 cyclists.
- 11.3.8 In the MA07 area, the route with the greatest daily usage during the survey period was Manchester Footpath 211 through Withington Golf Club golf course which was used by 98 pedestrians and 19 cyclists.
- 11.3.9 In the MA08 area, no PRoW surveys were undertaken, as no PRoW are crossed by the route of the Proposed Scheme. Pedestrian survey data on roadside footways surrounding the existing Manchester Piccadilly Station have been sourced from Network Rail and were carried out in May 2016. The routes with the greatest daily usage during the survey period were: the A6 London Road (south of junction with the B6469 Fairfield Street) used by 5,299 pedestrians; the B6469 Fairfield Street (west of junction with the A6 London Road) used by 4,739 pedestrians; the B6469 Fairfield Street (east of junction with the A6 London Road) used by 2,932 pedestrians; the A6 London Road (south of junction with Store Street) used by 2,816 pedestrians; the A6 London Road (north of junction with the B6469 Fairfield Street) used by 2,370 pedestrians; and the A6 Whitworth Street (east of junction with Minshull Street South) used by 1,885 pedestrians.

Environmental Statement Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08 Transport Assessment Part 2 - Report 1 of 3

11.3.10 Compared to the existing baseline, no changes are assumed to non-motorised user provision in the future baseline.

Accident data

11.3.11 Accident²⁴ data have been sourced from official Department of Transport (DfT) STATS19 statistics²⁵. Data for the three-year period from July 2016 to June 2019 have been assessed.

11.4 Highway network

Strategic and primary 'A' road network

MA06

- 11.4.1 One motorway and one primary 'A' road run through the MA06 area: the M56 and the A556.
- 11.4.2 The M56 provides east to west connections between Greater Manchester and Ellesmere Port/Chester. Within MA06, the M56 follows an east to west alignment through the middle of the area. The M56 provides connections to Manchester Airport at junction 5 and junction 6, connections to Wilmslow at junction 6, and connections to Hale and Altrincham at junction 6 and junction 7. The M56 varies from three lanes and a hard shoulder in each direction to four lanes and a hard shoulder in each direction along its length. The national speed limit applies.
- 11.4.3 M56 junction 5 is a grade-separated junction. The on-slip and off-slip roads at junction 5 provides a freeflow connection with the Airport Spur (A555). M56 junction 6 comprises a grade-separated double roundabout ('dumbbell') junction with the A538 Wilmslow Road/Hale Road. M56 junction 7 comprises an at-grade junction which enables connection to the A56 Dunham Road and the A556 Chester Road. M56 junction 8 is a grade-separated junction and enables connection from the A556 Chester Road onto the M56 westbound only. The national speed limit applies.
- 11.4.4 The A556 follows an alignment on the western edge of MA06 and provides north to south connections between the M6 junction 19 and M56 junction 7 and 8. This section of road is maintained by Highways England and is subject to a 60mph speed limit.

MA07

11.4.5 Two motorways run through the MA07 area: the M56 and the M60.

²⁴ The term accident in this report refers to injury related collisions reported to/recorded by the police. This data, known as STATS19, relate only to personal injury accidents on public roads that are reported to the police, and subsequently recorded, using the STATS19 accident reporting form.

²⁵ Department for Transport (2021), *STATS19 Road Safety Data July 2016 - June 2019*. Available online at: <u>https://www.gov.uk/government/collections/road-accidents-and-safety-statistics</u>.

Environmental Statement Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08 Transport Assessment Part 2 - Report 1 of 3

- 11.4.6 The M56 follows a south-west to north-east alignment and connects Manchester Airport in the south-west with the M60 in the north-east. The M56 junctions 1, 2, 3, 3A and 4 are grade-separated junctions. The M56 will provide direct access to the Altrincham Road vent shaft satellite compound at junction 3A. The M56 varies from three lanes and a hard shoulder in each direction to four lanes and a hard shoulder in each direction along its length. The national speed limit applies.
- 11.4.7 The M60 follows an east to west alignment and connects the settlements of Stockport in the east and Stretford in the west. Junctions 1 to 6 are all grade separated junctions along the M60 in MA07. The M60 will provide direct access to the Palatine Road vent shaft satellite compound east of the M60 junction 5. The M60 incorporates three lanes and a hard shoulder in each direction. The national speed limit applies.

- 11.4.8 One motorway and three primary 'A' roads run through the MA08 area: the M602, the A57(M), the A635 and the A665.
- 11.4.9 The M602 provides east to west connectivity between Salford and the M62. In MA08, the M602 connects the west edge of the area to the A5063 Albion Way, the A57 Regent Road and the A5063 Trafford Road at junction 3. The 602 varies from two lanes and a hard shoulder in each direction to three lanes and a hard shoulder in each direction along its length. The national speed limit applies.
- 11.4.10 The A57(M) Ring Road/Mancunian Way is a local authority managed dual carriageway road that follows an east to west alignment to the east of the area. The road has a 50mph speed limit and forms part of the Greater Manchester Key Route Network to the south of the city centre. The Proposed Scheme does not intersect the A57(M) Ring Road/Mancunian Way in MA08. The A57(M) Ring Road/Mancunian Way will be a primary access route for construction traffic within the MA07 and MA08 areas.
- 11.4.11 The A635 Mancunian Way/Fairfield Street/Ashton Old Road is a local authority managed dual carriageway that follows an east to west alignment to the east of the area. The road has a 40mph speed limit until its junction with the B6469 Fairfield Street where it changes to a 30mph speed limit. The route forms part of the Greater Manchester Key Route Network to the south-east of the city centre and will be a primary access route for construction traffic within the MA07 and MA08 areas to access four construction compounds. The Proposed Scheme intersects the road at its junction with the B6469 Fairfield Street.
- 11.4.12 The A665 Chancellor Lane/Pin Mill Brow/Ring Road/Great Ancoats Street is a dual carriageway that follows a north to south alignment to the north-east of the area; the speed limit of the road is 30mph. The A665 Chancellor Lane/Pin Mill Brow/Ring Road/Great Ancoats Street will be a primary access route for construction traffic to/from the A57(M) Ring Road/Mancunian Way to access four construction compounds.

Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08 Transport Assessment Part 2 - Report 1 of 3

Local road network

- 11.4.13 The local roads in MA06 include:
 - A538 Water Lane/Altrincham Road/Wilmslow Road/Hale Road, which follows a south-east to north-west alignment and connects Manchester Airport in the south-east with the settlements Hale, Hale Barns and Altrincham in the north-west. It is a single carriageway road with a 30mph speed limit and provides access to the M56 at junction 6. The road is crossed by the Proposed Scheme approximately 100m north-west of the A538 Hale Road/A538 Wilmslow Road roundabout;
 - A5144 Delahays Road/Thorley Lane, which follows a south to north alignment from Hale to Timperley. The A5144 is a single carriageway road subject to a 30mph limit, changing to 40mph limit north of the junction with Green Lane, returning to a 30mph south of the junction with Clay Lane; and
 - A56 Dunham Road (also known locally as Roman Road)/Church Street/Manchester Road/ Washway Road, which follows a south-west to north-east alignment from the Bowdon Roundabout in the south-west to Manchester in the north-east. To the north of the Bowdon Roundabout, the A56 is a single carriageway road with two lanes in each direction, reducing to a single lane in each direction north of the junction with B5160 Charcoal Road. This section of road is subject to a 50mph speed limit, which reduces to 30mph on approaching the junction with Bradgate Road, through the residential areas to the north and in Altrincham town centre. North of Altrincham, the road returns to two lanes in each direction and remains subject to a 30mph speed limit.
- 11.4.14 There are a number of other roads which cross the route of or may be affected by the Proposed Scheme, or which are used as construction routes and are therefore potentially affected by the Proposed Scheme. These are (ordered by road class from south to north):
 - A538 Wilmslow Road;
 - B5569 Chester Road, between the A556 and the A5034 Mereside Road;
 - B5162 South Downs Road/Heather Road/Park Road;
 - B5161 Langham Road;
 - Birkinheath Lane;
 - Brickhill Lane, between Ashley Plant Hire & Reclamations Ltd and Back Lane;
 - Rostherne Lane;
 - Mobberley Road, between Sugar Brook Farm and Ashley Road;
 - Tanyard Lane;
 - Sunbank Lane;
 - Chester Road;
 - Cherry Tree Lane;

Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08 Transport Assessment Part 2 - Report 1 of 3

- Tom Lane;
- Millington Lane;
- Castle Mill Lane;
- Cow Lane;
- Yarwoodheath Lane (no-through road);
- Hasty Lane, between the A538 Hale Road and the M56;
- Chapel Lane;
- World Way;
- Enterprise Way;
- Sydney Avenue;
- Palma Avenue;
- Runger Lane;
- Ashley Road, between the A5034 Mereside Road and Back Lane;
- Roaring Gate Lane;
- Back Lane; and
- Thorley Lane.

- 11.4.15 The local roads in MA07 include:
 - A56 Cross Street/Chester Road/Bridgewater Way, which follows a south-west to northeast alignment from Sale and the M60 junction 7, through Stretford, to Manchester city centre in the north-east. The A56 Chester Road is a dual carriageway road with three lanes in each direction subject to a 30mph speed limit. The road reduces to single carriageway with two lanes in each direction at the junction with the A5014 Talbot Road. There is also a northbound bus lane north of the junction with Sir Matt Busby Way. The A56 Cross Street/Chester Road/Bridgewater Way becomes a dual carriageway road with three lanes in each direction as it passes the White City Retail Park, before reducing to two lanes in each direction on the approach to Manchester city centre;
 - A560 Altrincham Road/Gateley Road/Stockport Road/Brinksway/Chestergate, which follows an east to west alignment and connects Stockport in the east to Gatley and Sharston in the west. It also connects to the A34 Kingsway/Birchfields Road/Anson Road/Upper Brook Street south of the M60 junction 4. The A560 Altrincham Road is a single carriageway road with one lane in each direction and is subject to a 30mph speed limit. At the junction with the A5145 King Street West, the A560 Brinksway/Chestergate is one-way eastbound;
 - A5145 Wilmslow Road/Barlow Moor Road, which follows an east to west alignment and connects the settlements of Barlow Moor in the west and West Didsbury in the east. The A5154 Barlow Moor Road is a single carriageway road with a 30mph speed limit. The

Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08 Transport Assessment Part 2 - Report 1 of 3

A5145 Barlow Moor Road will provide access to construction compounds in the MA07 area north of its junction with B5095 Wilmslow Road;

- A34 Kingsway/Birchfields Road/Anson Road/Upper Brook Street which follows a southwest to north-west alignment and connects the settlement of Gatley in the south to Rusholme in the north. The A34 Kingsway is a dual carriageway road with two lanes in each direction and a 40mph speed limit, reducing to a single lane in each direction north of the A34 Birchfields Road/B5093 Mosely Road junction with a 30mph speed limit. There are also southbound bus lanes on sections of the road, including on the A34 Anson Road between the junction with Kinross Road and Oxford Place. The A34 Kingsway will provide access to construction compounds in the MA07 and MA08 area;
- A5079 Slade Lane, which follows a south to north-east alignment through Levenshulme to Longsight and connects the A34 Kingsway with the A6 Stockport Road. The A5079 Slade Lane is a single carriageway road with a single lane in each direction and is subject to a 30ph speed limit. It is one-way northbound between Slade Grove and the junction with the A6 Stockport Road;
- A6010 Wilbraham Road/Wilmslow Road/Dickenson Road/St John's Road/Kirkmanshulme Lane/Pottery Lane, which follows a south to north alignment and connects the settlements of West Gorton in the south and Beswick in the north. The A6010 Pottery Lane is a single carriageway road with a 30mph speed limit between the Belle Vue/Kirkmanshulme Lane junction and south of the Redgate Lane junction. North of the Redgate Lane junction the A6010 Pottery Lane is a 30mph dual carriageway. The A6010 Pottery Lane will provide access to construction compounds west of its junction with Ashton Old Road;
- A6 Stockport Road, which follows a south-east to north-west alignment from Hazel Grove and Stockport in the south, through Levenshulme, to Manchester city centre in the north. The A6 Stockport Road connects to the A57 Hyde Road at Ardwick (in MA08). The road is a single carriageway with a 30mph speed limit with sections of bus lane along its length;
- A57 Hyde Road, which follows a south-east to north-west alignment from Denton and the M60 junction 24 (Denton Island) in the east to Ardwick in the west. The A57 Hyde Road connects to the A6 Stockport Road at Ardwick (in MA08). The A57 Hyde Road is a dual carriageway road subject to a 40mph speed limit. From M60 junction 24 to its junction with Hulme Road, it is three lanes in each direction, reducing to two lanes in each direction to the west of Hulme Road. At Gorton, the road becomes a single carriageway road with two lanes in each direction and subject to a 30mph speed limit. There is a northbound bus lane between the junction with Redgate Lane and the A665 Devonshire Street North, reducing general traffic to a single lane;
- A665 Chancellor Lane/Devonshire Street North, which follows a south to north alignment and connects the A57 Hyde Road with the A635 Ashton Old Road at the A635/A665 Pin Mill Brow junction. The A665 Chancellor Lane/Devonshire Street North is a single road with a single lane in each direction and is subject to a 30mph speed limit. The A665 Chancellor Lane crosses the route of the Proposed Scheme immediately south of the A635/A665 Pin Mill Brow junction;

Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08 Transport Assessment Part 2 - Report 1 of 3

- A665 Midland Street, which follows a south to north alignment and connects the A665 Chancellor Lane with the A635 Ashton Old Road. The A665 Midland Street is a single carriageway road with a single lane in each direction and is subject to a 30mph speed limit. At its the northern end, it is one-way northbound between Glenbarry Street and its junction with the A635 Ashton Old Road. The A665 Midland Street crosses the route of the Proposed Scheme approximately 160m north-east of the A665 Chancellor Lane/A665 Midland Street junction;
- A635 Ashton Old Road/Manchester Road, which follows an east to west alignment and connects the settlements of Ashton in the east with Manchester city centre in the west. The A635 Ashton Old Road is a single carriageway road with two lanes in each direction, reducing to a single lane in each direction, and a westbound bus lane, to the west of the junction with Rylance Street. The road is subject to a 30mph speed limit. The A635 Ashton Old Road will provide access to construction compounds in the MA07 and MA08 areas;
- A5103 Princess Road/Princess Parkway, which follows a north to south alignment and connects the settlements of Wythenshawe in the south and West Didsbury in the north. The A5103 Princess Road/Princess Parkway is a dual carriageway road with a 50mph speed limit with reduced speeds in built-up areas. The A5103 Princess Road/Princess Parkway will provide access to construction compounds in the MA07 area north of its junction with the A5145 Barlow Moor Road; and
- A662 Droylsden Road/Manchester Road/Ashton Road/Ashton New Road, which follows an east to west alignment and connects the settlements of Droylsden in the east to Manchester city centre in the west. The A662 connects to the A635 Manchester Road in the east and the A665 Great Ancoats Street in the west (in MA08). The road is a single carriageway with a 30mph speed limit and sections of on-street tramlines along its length.
- 11.4.16 There are a number of other roads which cross the route of or may be affected by the Proposed Scheme, or which are used as construction routes and are therefore potentially affected by the Proposed Scheme. These are (ordered by road class from south to north):
 - A34 Kingsway;
 - A34 Birchfields Road;
 - A6017 Stockport Road;
 - A665 Chancellor Lane;
 - A635 Ashton Old Road;
 - A665 Pin Mill Brow;
 - B5166 Church Road/Royle Green Road;
 - B5167 Palatine Road, between the A5103 Princess Parkway and the B5093 Wilmslow Road;
 - B5095 Wilmslow Road, between the A5145 Barlow Moor Road and the B5093 Wilmslow Road;

Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3

- B5093 Wilmslow Road/Moseley Road/Albert Road, between the B5095 Wilmslow Road and the A6 Stockport Road;
- Greenbrow Road;
- Southmoor Road;
- Tatton Grove;
- Marriott Street;
- Belle Vue Street;
- Higher Ardwick;
- Handsworth Street;
- Hooper Street;
- Glenbarry Street;
- Rondin Road;
- Gorton Road;
- Stainforth Street;
- Albert Street;
- Palmerston Street;
- Darley Street;
- Grey Mare Lane; and
- Clayton Lane.

- 11.4.17 The local roads in MA08 include:
 - A57(M) Ring Road/Mancunian Way, which follows an east to west alignment and connects the A57 Regent Road in the west to the A635 Mancunian Way in the east. The A57(M) Ring Road/Mancunian Way is a dual carriageway road and is subject to a 50mph speed limit;
 - A635 Mancunian Way/Fairfield Street/Ashton Old Road, which follows and east to west alignment and connects the A57(M) Mancunian Way with the A665 Chancellor Lane at Pin Mill Brow junction. The A635 Mancunian Way is a dual carriageway road and is subject to a 40mph speed limit. The A635 Fairfield Street is a dual carriageway road and is subject to a 30mph speed limit, and east of the Pin Mill Brow junction Ashton Old Road is a single carriageway road that is subject to 30mph speed limit. The A635 Ring Road/Mancunian Way/Fairfield Street/Ashton Old Road crosses the route of the Proposed Scheme at the Pin Mill Brow Junction;
 - A665 Chancellor Lane/Pin Mill Brow/Ring Road/Great Ancoats Street, which follows a south-east to north-west alignment and connects the A635 at the Pin Mill Brow Junction with the A62 Oldham Road. The A665 Chancellor Lane is a single carriageway road with a single lane in each direction and is subject to a 30mph speed limit. Pin Mill Brow/Ring Road/Great Ancoats Street is a dual carriageway with 2 lanes typically in each direction

Environmental Statement Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08 Transport Assessment Part 2 - Report 1 of 3

but with flared sections of three lanes on approaches to junctions, and is subject to a 30mph speed limit;

- A662 Pollard Street, which follows an east to west alignment from Ashton (in MA07) to Manchester city centre. In the MA08 area, the A662 Pollard Street is a single carriageway road with one lane in each direction and is subject to a 30mph speed limit. The A662 Pollard Street connects with the A665 Great Ancoats Street, north-west of the Pin Mill Brow junction. The A662 Pollard Street will provide access to construction compounds in the MA08 area;
- A34 Upper Brook Street/Brook Street/Princess Street, which follows a south-east to north-west alignment from Rusholme to Manchester city centre. The road is a single carriageway with two lanes in each direction and is subject to a 30mph speed limit. South of the junction with Inchley Road, the A34 Upper Brook Street becomes three lanes northbound before reducing to two lanes after the junction with the A57(M), then reducing to a single lane in each direction north of Sackville Street. The A34 Upper Brook Street will provide access to construction compounds in the MA07 and MA08 area;
- A6 Stockport Road/Ardwick Green South/Downing Street/London Road/Whitworth Street/Aytoun Street/Auburn Street/Piccadilly, which follows a south-east to north-west alignment from Longsight and Ardwick to Manchester city centre. North of the A6 Stockport Road / A57 Hyde Road/Ardwick Green South junction, the A6 Stockport Road is a single carriageway road with two lanes northbound with a single lane and bus lane southbound. The road returns to two lanes in both directions on the approach to the A57(M), before widening to two lanes in each direction plus a northbound bus lane on the A6 London Road after the junction. North of the junction with the B6469 Fairfield street, in the vicinity of the existing Manchester Piccadilly Station, the A6 London Road becomes a one-way gyratory system with northbound traffic following the A6 Whitworth Street/Aytoun Street/Auburn Street/Piccadilly, and southbound traffic following Piccadilly/A6 London Road. The road is subject to a 30mph speed limit;
- A5067 Cambridge Street and Higher Cambridge Street, which follows a south to north alignment within Hulme. The A5067 Cambridge Street is a single carriageway road with two lanes in each direction between the A57(M) and the A5067 Cavendish Street junction with a 30mph speed limit. South of the A5067 Cavendish Street junction Higher Cambridge Street is a single carriageway road with one lane in each direction with a 20mph speed limit;
- A5103 Princess Road, which follows a south to north alignment from Hulme to Manchester city centre. The road is a dual carriageway with three lanes northbound and two lanes and a bus lane southbound, reducing to two lanes in each direction north of the junction with Greenheys Lane. The road is subject to national speed limit, reducing to 30mph on the northbound approach to the junction with the A57(M)/A5103/Medlock Street;
- A5067 Chorlton Road, which follows a south to north alignment and connects the A5067 Stretford Road with the A57(M) Mancunian Way. Between Stretford Way and Jackson Crescent the A5067 Chorlton Road is a single carriageway and is subject to a 30mph

Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08 Transport Assessment Part 2 - Report 1 of 3

speed limit. Between Jackson Crescent and the A57(M) Mancunian Way the road becomes a dual carriageway with two northbound lanes and one southbound lane, and is subject to a 30mph speed limit; and

- A57 Ring Road/Regent Road, which follows an east to west alignment and connects the M602 with the A57(M) Mancunian Way. The A57 Ring Road/Regent Road is a dual carriageway with two lanes between the M602 and Ordsall Lane, which widens to three lanes between Ordsall Lane and the A57(M) Mancunian Way. The road is subject to a 30mph speed limit between Gloucester Street and the A57(M) Mancunian Way, increasing to 40mph between Gloucester Street and the M602.
- 11.4.18 There are a number of other roads which cross the route of or may be affected by the Proposed Scheme, or which are used as construction routes and are therefore potentially affected by the Proposed Scheme. These are (ordered by road class from south to north):
 - B6469 Fairfield Street;
 - B6181 Dale Street;
 - Deansgate Interchange;
 - Medlock Street Interchange;
 - Cresbury Street;
 - Dark Lane;
 - North Western Street, between the A635 Mancunian Way and Dark Lane;
 - Mill Green Street;
 - William Street;
 - Midland Street;
 - Crane Street;
 - Coronation Square;
 - Elbe Street;
 - Raven Street;
 - Blackett Street;
 - Coburg Street;
 - Helmet Street;
 - St. Andrew's Street;
 - Travis Street;
 - Sheffield Street;
 - St. Andrew's Square;
 - Portugal Street East;
 - Betley Street;
 - Churchgate Buildings;
 - Baird Street;

Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08 Transport Assessment Part 2 - Report 1 of 3

- Boad Street;
- Heyrod Street;
- Sparkle Street;
- Auburn Street;
- Chorlton Street;
- Adair Street;
- Minshull Street South;
- Longacre Street;
- Chapeltown Street;
- Paton Street;
- Peak Street;
- Store Street;
- Ducie Street;
- Laystall Street;
- Fountain Street;
- Every Street;
- Port Street;
- Red Lion Street;
- John Street;
- Lever Street;
- Turner Street;
- Adlington Street; and
- Corporation Street.

Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08 Transport Assessment Part 2 - Report 1 of 3

Growth in traffic

11.4.19 In considering the future baseline, traffic will vary across the MA06, MA07 and MA08 areas. The use of strategic transport models²⁶, TEMPro and local traffic models, with further adjustment for known developments, means that forecast traffic growth is not uniform on all links and at junctions. Notwithstanding this, it is possible to produce an overall average growth factor for links within the MA06, MA07 and MA08 areas calculated using the total link flows for each future year. These illustrative overall growth factors are summarised in Table 11-1.

Table 11-1: MA06, MA07 and MA08 traffic growth summary

Period years	AM peak hour	PM peak hour
2018-2030	12%	11%
2018-2038	17%	16%
2018-2046	22%	21%

Baseline traffic flows

MA06

11.4.20 The 2018 baseline traffic flows derived from the GMSM and M6 junction 19 traffic models for strategic, primary 'A' roads and local roads for the MA06 area are summarised in Table 11-2 for the weekday AM (08:00–09:00) and weekday PM (17:00–18:00) peak hours and Table 11-3 for Annual Average Daily Traffic (AADT). Due to the simplified way in which the road network is represented in the strategic models, the use of some local roads may not be precisely reflected in the baseline traffic flows, however, this is not expected to change the conclusions of the assessment.

Table 11-2: MA06 strategic and local road network 2018 AM and PM peak hour baseline flows (vehicles)

Location	Direction*	2018 baseline AM peak hour (08:00 – 09:00) - all vehicles	2018 baseline AM peak hour (08:00 - 09:00) - heavy goods vehicle (HGV)**	2018 baseline PM peak hour (17:00 – 18:00) - all vehicles	2018 baseline PM peak hour (17:00 – 18:00) – HGV
Ashley Road (between Rostherne Lane and	NB	265	6	128	2
A5034 Mereside Road)	SB	76	4	122	2
	NB	10	0	7	0

²⁶ Greater Manchester Strategic Model (TfGM) and M6 Junction 19 Model (Highways England).

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	1	Part 2 - Repor	1		
Location	Direction*	2018 baseline AM peak hour (08:00 – 09:00) - all vehicles	2018 baseline AM peak hour (08:00 - 09:00) - heavy goods vehicle (HGV)**	2018 baseline PM peak hour (17:00 – 18:00) - all vehicles	2018 baseline PM peak hour (17:00 – 18:00) - HGV
Rostherne Lane (between Marsh Lane and Ashley Road)	SB	23	0	12	0
Ashley Road (between Birkinheath Lane and Rostherne Lane)	EB	280	3	177	3
	WB	141	1	155	0
Rostherne Lane (between New Road and Marsh Lane)	NB	10	0	7	0
A538 Wilmslow Road (between Mill Lane and	SB NB	23 945	0	12 961	0 19
Altrincham Road)	SB	1,103	46	1,281	25
B5166 Hollin Lane (between Altrincham	NB	713	12	507	3
Road and Station Road)	SB	628	9	729	7
Ashley Road (between Mobberley Road and	EB	280	3	177	3
Birkinheath Lane)	WB	141	1	164	0
A556 (between A50 Knutsford Road and	NB	2,030	202	2,042	100
B5569 Chester Road)	SB	1,622	194	2,038	93
Birkinheath Lane (between Marsh Lane and	EB	0	0	0	0
Ashley Road)**	WB	0	0	9	0
Mobberley Road (between Back Lane and	NB	392	3	355	1
Breach House Lane)	SB	311	2	351	1
B5166 Hollin Lane (between Holly Lane and	NB	713	12	507	3
Altrincham Road)	SB	628	9	729	7
B5569 Chester Road (between Chapel Lane	NB	0	0	0	0
and A556 southbound off-slip)**	SB	527	11	296	2
A538 Wilmslow Road (between Sunbank Lane and Mill Lane)	NB	971	37	977	18
	SB	1,079	46	1,335	25
Mill Lane/Castle Mill Lane/Tanyard Lane/Back Lane (between A538 Wilmslow	EB	181	3	56	2
Road and Mobberley Road)	WB	71	1	100	1
Chester Road (between A556 southbound	NB	25	0	18	0
off-slip and Millington Lane)**	SB	0	0	0	0
Cherry Tree Lane (between Chester Road	EB	0	0	0	0
and Marsh Lane)**	WB	0	0	9	0
B5166 Hollin Lane (between Moss Lane and	NB	713	12	507	3
Holly Lane)	SB	628	9	729	7
Chapel Lane/Sunbank Lane (between Greengate and A538 Wilmslow Road)	EB	138	9	132	3
	WB	200	14	192	4
A556 (between M56 junction 8 and off-slip to B5569 Chester Road)	NB	2,030	202	2,042	100
······································	SB	2,174	204	2,351	95

Volume 5: Appendix TR-002-00006

Traffic and transport

MA06, MA07 and MA08

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Transport	Assessi	ment	Part	2 -	Report 1	of 3

Location	Direction*	2018 baseline AM peak hour (08:00 – 09:00) - all vehicles	2018 baseline AM peak hour (08:00 - 09:00) - heavy goods vehicle (HGV)**	2018 baseline PM peak hour (17:00 – 18:00) - all vehicles	2018 baseline PM peak hour (17:00 - 18:00) - HGV
A538 Wilmslow Road (between Sunbank	NB	1,089	45	1,099	22
Lane and Runger Lane)	SB	1,259	60	1,517	29
Millington Lane (between Booth Bank Lane	NB	19	0	24	0
and Chester Road)	SB	7	0	2	0
Greengate (between High Elm Road and	NB	1	0	7	2
Chapel Lane)**	SB	32	0	0	0
A538 Wilmslow Road (between A538 Hale	EB	1,292	56	1,384	27
Road and Runger Lane)	WB	1,392	58	1,316	15
A538 Wilmslow Road (between Runger Lane	EB	1,292	56	1,384	27
and A538 Hale Road)	WB	1,392	58	1,316	15
Runger Lane (between A538 Wilmslow Road	NB	804	27	831	19
and Avro Way)	SB	471	18	760	16
Ashley Road (between Back Lane and	NB	482	3	454	3
Bankhall Lane)	SB	373	2	394	1
Terminal Road North (between Malaga	EB	376	3	509	0
Avenue and Outwood Lane)	WB	5	5	6	6
A538 Hale Road (between M56 junction 6	EB	922	21	850	5
and High Elm Road)	WB	828	29	824	8
Malaga Avenue (between Chicago Avenue	NB	64	13	61	12
and Terminal Road North)	SB	105	7	121	7
Chicago Avenue (between World Way and	EB	269	17	215	15
Malaga Avenue)	WB	125	19	162	20
Car park access (between Chicago Avenue	EB	206	23	137	23
and Area 2 car park)	WB	102	20	144	23
Outwood Lane (between Terminal Road	NB	261	3	162	0
North and A555 Ringway Road West)	SB	971	24	784	7
A538 Hale Road (between Elmridge Drive	EB	448	8	560	4
and High Elm Road)	WB	555	14	603	6
World Way (between Terminal 2	NB	452	19	516	21
Roundabout and Chicago Avenue)	SB	762	30	670	19
Elmridge Drive (between A538 Hale Road	NB	132	0	17	0
and High Elm Road)	SB	50	0	66	0
Chapel Lane (between Tithebarn Road and	EB	64	0	133	2
Wicker Lane)	WB	160	1	91	3
Runger Lane (between Avro Way and	NB	461	16	789	8
Thorley Lane)	SB	489	13	542	12

Volume 5: Appendix TR-002-00006

Traffic and transport

MA06, MA07 and MA08

Location Tithebarn Road (between A538 Hale Road	Direction*	2018 baseline AM peak hour (08:00 - 09:00) - all vehicles	2018 baseline AM peak hour (08:00 - 09:00) - heavy goods vehicle (HGV)**	2018 baseline PM peak hour (17:00 - 18:00) - all vehicles	2018 baseline PM peak hour (17:00 - 18:00) - HGV
and Chapel Lane)	SB	180	5	140	0
A538 Hale Road (between Tithebarn Road	EB	376	8	543	4
and Elmridge Drive)	WB	566	14	537	6
Hawley Lane (between Broad Lane and	EB	64	0	133	2
Wicker Lane)	WB	191	1	118	3
Palma Avenue (between Sydney Avenue and	EB	309	1	365	1
World Way)	WB	161	0	131	0
A538 Hale Road (between Wicker Lane and	NB	919	15	783	6
Tithebarn Road)	SB	557	13	683	4
Bankhall Lane (between Arthog Road and	EB	64	0	133	2
Broad Lane)	WB	192	1	118	3
Enterprise Way (between Thorley Lane and	NB	-	-	-	-
Terminal 2 Roundabout)***	SB	-	-	-	-
Arthog Road (between Bankhall Lane and	EB	60	0	129	2
B5162 Park Road)	WB	178	0	113	3
Enterprise Way (between Bailey Lane and	EB	-	-	-	-
Aviator Way)***	WB	-	-	-	-
Thorley Lane (between Sydney Avenue and let Parks 1)	NB	414	15	782	10
	SB	314	12	372	9
A538 Hale Road (between Wicker Lane and	EB	589	14	710	5
Shay Lane)	WB	920	16	783	6
Thorley Lane (between Etrop Grange Hotel access and Bailey Lane)	EB	563	17	967	11
-	WB	393	15	446	13
Thorley Lane (between Jet Parks 1 and Etrop Grange Hotel access)	EB	433	16	877	11
	WB	384	13	388	11
Ashley Road (between Bankhall Lane and B6162 Park Road)	NB	118	0	144	4
- -	SB	249	1	89	0
South Downs Road (between Ashley Road and B5162 Heather Road)	NB	2	0	0	0
	SB	4	0	0	0
B5162 Park Road (between Arthog Road and B5357 Ashley Road)	EB	290 467	1	481 360	6
Thorley Lane (between Runger Lane and	EB	565	15	892	10
Sydney Avenue)	WB	467	15	517	10
Heather Road (between South Downs Road	EB	314	1	305	0
and Ashley Road)	WB	496	1	484	5
	VVD	490		404	J

Volume 5: Appendix TR-002-00006

Traffic and transport

MA06, MA07 and MA08

Location A56 Dunham Road (between B5161 Bow	Direction*	2018 baseline AM peak hour (08:00 - 09:00) - all vehicles	2018 baseline AM peak hour (08:00 - 09:00) - heavy goods vehicle (HGV)**	2018 baseline PM peak hour (17:00 – 18:00) - all vehicles	2018 baseline PM peak hour (17:00 - 18:00) - HGV
Green Road Bowdon Roundabout)	SB	1,301 1,338	58 43	1,369 1,554	20 18
Thorley Lane (between Shay Lane and	EB	408	43	340	2
Runger Lane)	WB	342	6	392	1
South Downs Road (between Grange Road	EB	318	1	305	1
and Heather Road)	WB	498	1	485	5
B5161 Bow Green Road (between A56	EB	167	1	116	0
Dunham Road and Bow Lane)	WB	204	0	76	1
B5357 Ashley Road (between Harrop Road	NB	142	0	129	0
and B5162 Park Road)	SB	278	0	373	3
Shay Lane (between Thorley Lane and Ash	EB	140	1	70	1
Lane)	WB	98	1	119	1
South Downs Road (between B5351	NB	498	1	485	5
Langham Road and Grange Road)	SB	318	1	305	1
B5162 Park Road (between Arthog Road and	EB	446	3	482	5
A538 Hale Road)	WB	471	5	508	2
B5161 Langham Road (between Vicarage	EB	321	4	309	4
Lane and South Downs Road)	WB	502	5	497	9
B5161 Langham Road (between Richmond Road and Vicarage Lane)	EB	319	2	307	2
	WB	502	5	497	9
B5161 Langham Road (between B5161 Bow Green Road and Richmond Road)	EB	319	2	307	2
	WB	493	5	493	9
Ash Lane (between Shay Lane and Clay Lane)	NB	122	1	126	2
	SB	103	1	94	0
B5161 Langham Road (between South Downs Road and B5163 Ashley Road)	EB	3	3	4	4
-	WB	4	4	12	4
B5161 Langham Road (between Church Brow and B5161 Bow Green Road)	EB	523 424	1	591	3
B5357 Ashley Road (between B5163 Victoria	NB	279	3	606 299	0
Road and Leigh Road)	SB	321	1	233	2
Church Brow (between Stamford Road and B5160 Park Road)	WB	96	5	150	0
B5163 Victoria Road (between B5163	NB	45	0	1	0
Broomfield Lane and B5163 Ashley Road)	SB	169	2	295	1
B5160 Park Road (between A56 Dunham	EB	523	1	591	3
Road and B5160 Langham Road)	WB	520	8	756	8
	NB	4	0	1	0

Volume 5: Appendix TR-002-00006

Traffic and transport

MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3

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Location	Direction*	2018 baseline AM peak hour (08:00 – 09:00) - all vehicles	2018 baseline AM peak hour (08:00 - 09:00) - heavy goods vehicle (HGV)**	2018 baseline PM peak hour (17:00 – 18:00) - all vehicles	2018 baseline PM peak hour (17:00 – 18:00) – HGV
Victoria Road (between A538 Hale Road and B5163 Broomfield Lane)	SB	38	0	135	0
Grove Lane (between Wellfield Lane and Ash Lane)	EB WB	443 270	8	236 288	3
Crove Lane (between AE144 Delabays Boad	EB	349		235	
Grove Lane (between A5144 Delahays Road and Wellfield Lane)	WB	234	8	235	3
Clay Lane (between Grove Lane and	EB	433	7	299	3
Whitecarr Lane)	WB	241	6	319	3
Ashfield Road (between Stamford Park Road and A538 Hale Road)	SB	185	2	188	0
A538 Lloyd Street (between Stamford Park Road and A538 Ashley Road)	EB WB	193 110	4	399 83	0
A538 Manor Road (between Hamon Road	NB	123	0	260	0
and A538 Lloyd Street)	SB	71	1	153	0
Green Lane (between Wood Lane and A5144	NB	61	0	72	0
Thorley Lane)	SB	78	1	63	0
A538 Manor Road (between Moss Lane and	NB	145	0	425	0
Hamon Road)	SB	160	1	235	0
Wood Lane (between Green Lane and A5144 Thorley Lane)	EB	291	2	243	2
· · ·	WB	318	1	265	0
B5165 Thorley Lane (between Granville Road and B5165 Stockport Road)	NB	133	2	180	2
·	SB	137	2	119	2
Atlantic Street (between Lyon Road and Baltic Road)	EB WB	98	1	80	1
Baltic Road (between Atlantic Street and	NB	8	0	14	0
George Richards Way)	SB	60	0	14	0
Dairyhouse Lane (between Sinderland Road	NB	8	0	14	0
and George Richards Way)	SB	60	0	19	0
Sinderland Road (between Craven Road and	EB	103	1	145	0
Barlow Road)	WB	125	0	52	0

* NB = northbound; SB = southbound; EB = eastbound; and WB = westbound

** Some traffic movements may not be precisely reflected due to the simplified way in which the road network is represented in the strategic traffic models, however, this is not expected to change the conclusions of the assessment.

*** Enterprise Way is not included in the baseline strategic traffic model, so is not reported.

Volume 5: Appendix TR-002-00006

Traffic and transport

MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3

Table 11-3: MA06 strategic and local road network 2018 AADT baseline flows (vehicles)

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV
Ashley Road (between Rostherne Lane and A5034	NB	2,710	60
Mereside Road)	SB	1,366	42
Rostherne Lane (between Marsh Lane and Ashley	NB	116	0
Road)	SB	241	1
Ashley Road (between Birkinheath Lane and	EB	3,147	43
Rostherne Lane)	WB	2,036	9
Rostherne Lane (between New Road and Marsh	NB	116	0
Lane)	SB	241	1
A538 Wilmslow Road (between Mill Lane and	NB	12,543	365
Altrincham Road)	SB	15,699	470
B5166 Hollin Lane (between Altrincham Road and	NB	8,023	100
Station Road)	SB	8,939	109
Ashley Road (between Mobberley Road and	EB	3,147	43
Birkinheath Lane)	WB	2,096	9
A556 (between A50 Knutsford Road and B5569	NB	28,029	2,081
Chester Road)	SB	25,185	1,975
Birkinheath Lane (between Marsh Lane and	EB	0	0
Ashley Road)**	WB	60	0
Mobberley Road (between Back Lane and Breach	NB	5,143	27
House Lane)	SB	4,558	21
B5166 Hollin Lane (between Holly Lane and	NB	8,023	100
Altrincham Road)	SB	8,939	109
B5569 Chester Road (between Chapel Lane and	NB	0	0
A556 southbound off-slip)**	SB	5,667	85
A538 Wilmslow Road (between Sunbank Lane	NB	12,824	365
and Mill Lane)	SB	15,900	466
Mill Lane/Castle Mill Lane/Tanyard Lane/Back	EB	1,639	33
Lane (between A538 Wilmslow Road and Mobberley Road)	WB	1,170	9
Chester Road (between A556 southbound off-slip	NB	295	1
and Millington Lane)**	SB	0	0
Cherry Tree Lane (between Chester Road and	EB	0	0
Marsh Lane)**	WB	60	0
B5166 Hollin Lane (between Moss Lane and Holly	NB	8,023	100
Lane)	SB	8,939	109
Chapel Lane/Sunbank Lane (between Greengate	EB	1,777	77
and A538 Wilmslow Road)	WB	2,579	122
A556 (between M56 junction 8 and off-slip to	NB	28,029	2,081
B5569 Chester Road)	SB	31,147	2,061
A538 Wilmslow Road (between Sunbank Lane	NB	14,405	443
and Runger Lane)	SB	18,282	591

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV		
Millington Lane (between Booth Bank Lane and	NB	290	0		
Chester Road)	SB	60	0		
Greengate (between High Elm Road and Chapel	NB	51	13		
Lane)**	SB	208	0		
A538 Wilmslow Road (between A538 Hale Road	EB	17,619	548		
and Runger Lane)	WB	17,821	479		
A538 Wilmslow Road (between Runger Lane and	EB	17,619	548		
A538 Hale Road)	WB	17,821	479		
Runger Lane (between A538 Wilmslow Road and	NB	10,765	299		
Avro Way)	SB	8,112	219		
Ashley Road (between Back Lane and Bankhall	NB	6,449	37		
Lane)	SB	5,282	20		
Terminal Road North (between Malaga Avenue	EB	5,831	17		
and Outwood Lane)	WB	72	72		
A538 Hale Road (between M56 junction 6 and	EB	11,666	173		
High Elm Road)	WB	10,876	247		
Malaga Avenue (between Chicago Avenue and	NB	819	167		
Terminal Road North)	SB	1,490	95		
Chicago Avenue (between World Way and Malaga	EB	3,188	209		
Avenue)	WB	1,887	259		
Car park access (between Chicago Avenue and	EB	2,255	303		
Area 2 car park)	WB	1,624	282		
Outwood Lane (between Terminal Road North	NB	2,780	17		
and A555 Ringway Road West)	SB	11,545	206		
A538 Hale Road (between Elmridge Drive and	EB	6,635	81		
High Elm Road)	WB	7,624	130		
World Way (between Terminal 2 Roundabout and	NB	6,372	264		
Chicago Avenue)	SB	9,425	322		
Elmridge Drive (between A538 Hale Road and	NB	974	0		
High Elm Road)	SB	762	1		
Chapel Lane (between Tithebarn Road and	EB	1,299	14		
Wicker Lane)	WB	1,655	22		
Runger Lane (between Avro Way and Thorley	NB	8,238	159		
Lane)	SB	6,787	160		
Tithebarn Road (between A538 Hale Road and	NB	3,945	10		
Chapel Lane)	SB	2,106	30		
A538 Hale Road (between Tithebarn Road and	EB	6,058	81		
Elmridge Drive)	WB	7,259	130		
Hawley Lane (between Broad Lane and Wicker	EB	1,299	14		
Lane)	WB	2,035	28		
	EB	4,439	10		

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV	
Palma Avenue (between Sydney Avenue and World Way)	WB	1,918	0	
A538 Hale Road (between Wicker Lane and	NB	11,204	140	
Tithebarn Road)	SB	8,165	111	
Bankhall Lane (between Arthog Road and Broad	EB	1,299	14	
Lane)	WB	2,039	28	
Enterprise Way (between Thorley Lane and	NB	-	-	
Terminal 2 Roundabout)***	SB	-	-	
Arthog Road (between Bankhall Lane and B5162 Park Road)	EB	1,245	14	
	WB	1,912	25	
Enterprise Way (between Bailey Lane and Aviator Way)***	EB	-	-	
	WB	-	-	
Thorley Lane (between Sydney Avenue and Jet Parks 1)	NB	7,882	162	
	SB	4,521	134	
A538 Hale Road (between Wicker Lane and Shay Lane)	EB	8,552	124	
	WB	11,210	147	
Thorley Lane (between Etrop Grange Hotel access and Bailey Lane)	EB	10,084	185	
• •	WB	5,527	183	
Thorley Lane (between Jet Parks 1 and Etrop Grange Hotel access)	EB	8,635	174	
	WB	5,085	159	
Ashley Road (between Bankhall Lane and B6162 Park Road)	NB	1,724	27	
	SB	2,217	7	
South Downs Road (between Ashley Road and B5162 Heather Road)	NB	17	0	
·	SB	25	0	
B5162 Park Road (between Arthog Road and B5357 Ashley Road)	EB	5,079	49	
-	WB	5,445	41	
Thorley Lane (between Runger Lane and Sydney Avenue)	EB	9,600	167	
Heather Road (between South Downs Road and	WB	6,479	199	
Ashley Road)	EB	4,076	10	
A56 Dunham Road (between B5161 Bow Green	NB	6,455	59	
Road Bowdon Roundabout)	SB	19,044	396	
Thorley Lane (between Shay Lane and Runger	EB	4,924	390	
Lane)	WB	4,924	48	
South Downs Road (between Grange Road and	EB	4,835	10	
Heather Road)	WB	6,472	39	
B5161 Bow Green Road (between A56 Dunham	EB	1,860	7	
Road and Bow Lane)	WB	1,836	4	
B5357 Ashley Road (between Harrop Road and	NB	1,783	1	
B5162 Park Road)	SB	4,289	18	
Shay Lane (between Thorley Lane and Ash Lane)	EB	1,385	13	
sing Lane (between money Lane and Ash Lane)	WB	1,433	15	

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV
South Downs Road (between B5351 Langham	NB	6,472	39
Road and Grange Road)	SB	4,101	10
B5162 Park Road (between Arthog Road and	EB	6,106	54
A538 Hale Road)	WB	6,445	47
B5161 Langham Road (between Vicarage Lane	EB	4,146	55
and South Downs Road)	WB	6,578	92
B5161 Langham Road (between Richmond Road	EB	4,120	30
and Vicarage Lane)	WB	6,578	92
B5161 Langham Road (between B5161 Bow reen	EB	4,120	30
Road and Richmond Road)	WB	6,494	92
Ash Lane (between Shay Lane and Clay Lane)	NB	1,631	21
	SB	1,297	8
B5161 Langham Road (between South Downs	EB	45	45
Road and B5163 Ashley Road)	WB	106	52
B5161 Langham Road (between Church Brow and	EB	7,334	27
B5161 Bow Green Road)	WB	6,785	68
B5357 Ashley Road (between B5163 Victoria Road	NB	3,805	17
and Leigh Road)	SB	3,968	18
Church Brow (between Stamford Road and B5160 Park Road)	WB	1,619	34
B5163 Victoria Road (between B5163 Broomfield	NB	301	1
Lane and B5163 Ashley Road)	SB	3,060	14
B5160 Park Road (between A56 Dunham Road	EB	7,334	27
and B5160 Langham Road)	WB	8,404	103
Victoria Road (between A538 Hale Road and	NB	29	0
B5163 Broomfield Lane)	SB	1,140	0
Grove Lane (between Wellfield Lane and Ash	EB	4,461	71
Lane)	WB	3,669	78
Grove Lane (between A5144 Delahays Road and	EB	3,847	71
Wellfield Lane)	WB	3,034	78
Clay Lane (between Grove Lane and Whitecarr	EB	4,810	65
Lane)	WB	3,685	59
Ashfield Road (between Stamford Park Road and A538 Hale Road)	SB	2,452	15
A538 Lloyd Street (between Stamford Park Road	EB	3,902	30
and A538 Ashley Road)	WB	1,267	4
A538 Manor Road (between Hamon Road and	NB	2,525	0
A538 Lloyd Street)	SB	1,477	6
Green Lane (between Wood Lane and A5144	NB	876	1
Thorley Lane)	SB	925	8
A538 Manor Road (between Moss Lane and	NB	3,763	4
Hamon Road)	SB	2,602	9

Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV		
Wood Lane (between Green Lane and A5144	EB	3,515	25		
Thorley Lane)	WB	3,841	8		
B5165 Thorley Lane (between Granville Road and	NB	2,059	30		
B5165 Stockport Road)	SB	1,681	27		
Atlantic Street (between Lyon Road and Baltic Road)	EB	1,177	10		
	WB	778	10		
Baltic Road (between Atlantic Street and George Richards Way)	NB	140	2		
	SB	520	0		
Dairyhouse Lane (between Sinderland Road and George Richards Way)	NB	140	2		
	SB	520	0		
Sinderland Road (between Craven Road and	EB	1,636	7		
Barlow Road)	WB	1,165	2		

** Some traffic movements may not be precisely reflected due to the simplified way in which the road network is represented in the strategic traffic models, however, this is not expected to change the conclusions of the assessment. *** Enterprise Way is not included in the baseline strategic traffic model, so is not reported.

11.4.21 Table 11-4, Table 11-5 and Table 11-6 summarise the 2030, 2038 and 2046 future baseline traffic flows for the AM (08:00–09:00), PM (17:00–18:00) and AADT respectively. Flows are presented for strategic and local roads where it is considered that there is the potential for a substantial impact either during construction or through the operation of the Proposed Scheme. Due to the simplified way in which the road network is represented in the strategic transport models, the use of some local roads may not be precisely reflected in the future baseline traffic flows, however, this is not expected to change the conclusions of the assessment.

Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV
Ashley Road (between	NB	360	7	373	8	381	8
Rostherne Lane and A5034 Mereside Road)	SB	81	4	99	4	114	4
Rostherne Lane (between	NB	10	0	10	0	10	0
Marsh Lane and Ashley Road)	SB	17	0	21	0	20	0
Ashley Road (between	EB	355	3	366	4	376	4
Birkinheath Lane and Rostherne Lane)	WB	153	1	173	1	193	1
Rostherne Lane (between New	NB	10	0	10	0	10	0
Road and Marsh Lane)	SB	17	0	21	0	20	0
A538 Wilmslow Road (between Mill Lane and Altrincham Road)	NB	798	41	876	48	996	55
	SB	997	54	858	56	773	60
	NB	409	11	585	5	624	5

Table 11-4: MA06 strategic and local road network future baseline flows AM peak hour 08:00–09:00

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Папэрон	Assessmen	1 F al 1 2 - Ki	eportions	2			
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV	
B5166 Hollin Lane (between Altrincham Road and Station Road)	SB	230	9	289	11	300	11	
Ashley Road (between	EB	355	3	366	4	376	4	
Mobberley Road and Birkinheath Lane)	WB	153	1	173	1	193	1	
A556 (between A50 Knutsford	NB	2,578	253	2,641	267	2,648	267	
Road and B5569 Chester Road)	SB	1,878	223	2,101	231	2,192	223	
Birkinheath Lane (between	EB	0	0	0	0	0	0	
Marsh Lane and Ashley Road)**	WB	0	0	0	0	0	0	
Mobberley Road (between	NB	384	0	384	0	391	0	
Back Lane and Breach House Lane)	SB	326	1	351	1	366	1	
B5166 Hollin Lane (between	NB	409	11	585	5	624	5	
Holly Lane and Altrincham Road)	SB	230	9	289	11	300	11	
B5569 Chester Road (between	NB	0	0	0	0	0	0	
Chapel Lane and A556 southbound off-slip)**	SB	495	10	444	10	395	10	
A538 Wilmslow Road (between	NB	757	41	824	47	897	54	
Sunbank Lane and Mill Lane)	SB	891	54	715	55	640	59	
Mill Lane/Castle Mill	EB	266	2	279	3	287	3	
Lane/Tanyard Lane/Back Lane (between A538 Wilmslow Road and Mobberley Road)	WB	76	1	91	0	123	1	
Chester Road (between A556	NB	10	0	6	0	6	0	
southbound off-slip and Millington Lane)**	SB	0	0	0	0	0	0	
Cherry Tree Lane (between	EB	0	0	0	0	0	0	
Chester Road and Marsh Lane)**	WB	0	0	0	0	0	0	
B5166 Hollin Lane (between	NB	409	11	585	5	624	5	
Moss Lane and Holly Lane)	SB	230	9	289	11	300	11	
Chapel Lane/Sunbank Lane	EB	292	8	335	8	378	9	
(between Greengate and A538 Wilmslow Road)	WB	618	12	686	11	743	9	
A556 (between M56 junction 8	NB	2,578	253	2,641	267	2,648	267	
and off-slip to B5569 Chester Road)	SB	2,384	233	2,552	241	2,593	232	
A538 Wilmslow Road (between Sunbank Lane and Runger Lane)	NB	951	50	1,039	57	1,119	64	
	SB	1,413	66	1,281	66	1,229	68	
Millington Lane (between	NB	15	0	10	0	10	0	
Booth Bank Lane and Chester Road)	SB	11	0	14	0	14	0	
Greengate (between High Elm	NB	1	1	1	1	1	1	
Road and Chapel Lane)**	SB	3	3	3	3	3	3	

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Transport /	Assessmen	sment Part 2 - Report 1 of 3						
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV		
A538 Wilmslow Road (between	EB	900	51	1,189	50	1,608	47		
A538 Hale Road and Runger Lane)	WB	1,040	55	1,043	59	1,063	60		
A538 Wilmslow Road (between	EB	1,411	67	1,660	65	1,935	57		
Runger Lane and A538 Hale Road)	WB	1,040	55	1,043	59	1,063	60		
Runger Lane (between A538	NB	715	17	1,105	19	1,585	19		
Wilmslow Road and Avro Way)	SB	705	14	576	13	563	13		
Ashley Road (between Back	NB	463	1	462	1	473	1		
Lane and Bankhall Lane)	SB	395	2	424	2	429	1		
Terminal Road North (between	EB	66	8	88	7	104	7		
Malaga Avenue and Outwood Lane)	WB	17	17	17	17	17	17		
A538 Hale Road (between M56	EB	1,154	26	1,363	27	1,605	24		
junction 6 and High Elm Road)	WB	600	26	633	27	598	26		
Malaga Avenue (between	NB	690	20	714	18	770	16		
Chicago Avenue and Terminal Road North)	SB	18	2	19	2	8	2		
Chicago Avenue (between	EB	250	21	178	20	137	19		
World Way and Malaga Avenue)	WB	797	38	719	34	701	30		
Car park access (between	EB	320	33	328	31	319	28		
Chicago Avenue and Area 2 car park)	WB	201	33	230	33	259	33		
Outwood Lane (between	NB	512	21	669	22	727	22		
Terminal Road North and A555 Ringway Road West)	SB	722	25	837	23	958	21		
A538 Hale Road (between	EB	704	15	939	15	1,191	11		
Elmridge Drive and High Elm Road)	WB	398	11	427	13	382	13		
World Way (between Terminal	NB	913	33	1,058	33	1,343	31		
2 Roundabout and Chicago Avenue)	SB	961	60	852	51	793	43		
Elmridge Drive (between A538	NB	142	0	596	1	499	1		
Hale Road and High Elm Road)	SB	19	0	25	0	26	1		
Chapel Lane (between	EB	48	1	63	1	69	1		
Tithebarn Road and Wicker Lane)	WB	128	4	123	4	281	5		
Runger Lane (between Avro	NB	824	24	1,179	26	1,533	20		
Way and Thorley Lane)	SB	602	12	463	9	437	9		
Tithebarn Road (between A538	NB	421	1	42	0	60	0		
Hale Road and Chapel Lane)	SB	181	4	149	4	140	3		
A538 Hale Road (between	EB	562	15	814	15	1,090	11		
Tithebarn Road and Elmridge Drive)	WB	378	11	871	15	750	14		
	EB	48	1	60	1	37	1		

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Папэрон		1 F al 1 2 - Ki	eport 1 of 2		1	1
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV
Hawley Lane (between Broad Lane and Wicker Lane)	WB	149	4	134	4	316	5
Palma Avenue (between	EB	635	9	811	8	1,145	9
Sydney Avenue and World Way)	WB	268	4	109	2	90	2
A538 Hale Road (between	NB	799	12	867	15	750	14
Wicker Lane and Tithebarn Road)	SB	743	19	917	19	1,170	15
Bankhall Lane (between Arthog Road and Broad Lane)	EB	48	1	60	1	53	1
	WB	149	4	138	4	271	5
Enterprise Way (between Thorley Lane and Terminal 2	NB	944	15	1,038	14	1,088	13
Roundabout)	SB	324	5	468	6	607	6
Arthog Road (between	EB	44	1	56	1	47	1
Bankhall Lane and B5162 Park Road)	WB	135	3	123	3	164	5
Enterprise Way (between	EB	887	34	1,098	29	1,400	16
Bailey Lane and Aviator Way)	WB	293	0	466	0	624	0
Thorley Lane (between Sydney	NB	562	23	741	19	884	16
Avenue and Jet Parks 1)	SB	235	4	217	4	259	4
A538 Hale Road (between Wicker Lane and Shay Lane)	EB	766	20	921	20	1,193	15
-	WB	800	13	857	16	706	15
Thorley Lane (between Etrop Grange Hotel access and Bailey	EB	609	25	741	21	748	18
Lane)	WB	369	5	373	5	323	4
Thorley Lane (between Jet Parks 1 and Etrop Grange	EB	500	23	625	19	623	16
Hotel access)	WB	382	4	389	4	342	4
Ashley Road (between Bankhall Lane and B6162 Park	NB	192	1	229	2	341	2
Road)	SB	305	1	341	1	321	1
South Downs Road (between	NB	12	0	12	0	18	0
Ashley Road and B5162 Heather Road)	SB	15	0	21	0	31	0
B5162 Park Road (between	EB	260	2	322	3	419	3
Arthog Road and B5357 Ashley Road)	WB	431	5	423	5	350	6
Thorley Lane (between Runger	EB	714	26	1,107	21	1,560	19
Lane and Sydney Avenue)	WB	643	16	502	10	509	9
Heather Road (between South	EB	271	1	304	1	326	1
Downs Road and Ashley Road)	WB	520	4	487	4	423	5
A56 Dunham Road (between B5161 Bow Green Road	NB	1,298	66	1,313	70	1,360	76
Bowdon Roundabout)	SB	1,508	38	1,560	35	1,598	30
Thorley Lane (between Shay	EB	209	4	227	0	254	2
Lane and Runger Lane)	WB	388	5	354	4	294	3

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Transport	Assessmen	essment Part 2 - Report T of 3				
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV
South Downs Road (between	EB	286	1	325	1	357	1
Grange Road and Heather Road)	WB	532	4	498	4	442	5
B5161 Bow Green Road	EB	173	0	159	0	150	0
(between A56 Dunham Road and Bow Lane)	WB	143	0	126	0	116	0
B5357 Ashley Road (between	NB	207	3	221	4	261	4
Harrop Road and B5162 Park Road)	SB	398	4	415	4	408	4
Shay Lane (between Thorley	EB	18	0	18	0	25	1
Lane and Ash Lane)	WB	134	4	83	0	131	0
South Downs Road (between	NB	532	4	498	4	442	5
B5351 Langham Road and Grange Road)	SB	286	1	325	1	357	1
B5162 Park Road (between	EB	407	4	453	4	577	5
Arthog Road and A538 Hale Road)	WB	355	6	324	2	201	2
B5161 Langham Road	EB	295	4	338	4	366	4
(between Vicarage Lane and South Downs Road)	WB	535	7	501	7	550	8
B5161 Langham Road	EB	294	3	337	3	365	3
(between Richmond Road and Vicarage Lane)	WB	535	7	501	7	550	8
B5161 Langham Road	EB	349	3	418	3	449	3
(between B5161 Bow Green Road and Richmond Road)	WB	534	7	499	7	539	8
Ash Lane (between Shay Lane	NB	115	2	130	2	130	2
and Clay Lane)	SB	99	7	118	7	51	4
B5161 Langham Road	EB	9	3	13	3	9	3
(between South Downs Road and B5163 Ashley Road)	WB	3	3	3	3	108	3
B5161 Langham Road	EB	568	3	620	3	697	3
(between Church Brow and B5161 Bow Green Road)	WB	611	6	619	6	675	5
B5357 Ashley Road (between	NB	369	3	395	4	425	4
B5163 Victoria Road and Leigh Road)	SB	401	2	417	2	422	2
Church Brow (between Stamford Road and B5160 Park Road)	WB	104	3	111	3	105	4
B5163 Victoria Road (between	NB	87	0	80	1	110	1
B5163 Broomfield Lane and B5163 Ashley Road)	SB	179	2	162	2	160	1
B5160 Park Road (between	EB	568	3	620	3	697	3
A56 Dunham Road and B5160 Langham Road)	WB	715	9	730	9	780	9
Victoria Road (between A538	NB	58	0	66	1	78	1
Hale Road and B5163 Broomfield Lane)	SB	79	0	77	0	87	0

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3

Transport Assessment Part 2 - Report 1 of 3										
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV			
Grove Lane (between Wellfield	EB	471	12	482	12	439	13			
Lane and Ash Lane)	WB	326	8	349	8	332	7			
Grove Lane (between A5144	EB	363	12	383	12	392	13			
Delahays Road and Wellfield Lane)	WB	326	8	349	8	332	7			
Clay Lane (between Grove	EB	491	8	532	9	531	10			
Lane and Whitecarr Lane)	WB	331	9	386	10	345	5			
Ashfield Road (between Stamford Park Road and A538 Hale Road)	SB	200	2	187	1	205	1			
A538 Lloyd Street (between	EB	165	5	174	5	181	5			
Stamford Park Road and A538 Ashley Road)	WB	112	0	119	2	166	2			
A538 Manor Road (between	NB	47	0	51	0	35	0			
Hamon Road and A538 Lloyd Street)	SB	61	1	48	1	88	1			
Green Lane (between Wood	NB	74	1	77	1	114	1			
Lane and A5144 Thorley Lane)	SB	99	3	112	3	103	3			
A538 Manor Road (between	NB	59	0	61	0	66	0			
Moss Lane and Hamon Road)	SB	136	1	119	1	179	1			
Wood Lane (between Green	EB	313	4	272	5	312	5			
Lane and A5144 Thorley Lane)	WB	320	5	315	5	287	16			
B5165 Thorley Lane (between	NB	197	5	212	5	234	5			
Granville Road and B5165 Stockport Road)	SB	164	7	210	7	224	7			
Atlantic Street (between Lyon	EB	128	1	152	1	217	2			
Road and Baltic Road)	WB	47	2	47	2	40	2			
Baltic Road (between Atlantic	NB	9	0	9	0	10	0			
Street and George Richards Way)	SB	121	0	154	0	168	0			
Dairyhouse Lane (between	NB	9	0	9	0	10	0			
Sinderland Road and George Richards Way)	SB	121	0	154	0	168	0			
Sinderland Road (between	EB	139	1	175	1	188	1			
Craven Road and Barlow Road)	WB	172	1	198	1	241	1			

** Some traffic movements may not be precisely reflected due to the simplified way in which the road network is represented in the strategic traffic models, however, this is not expected to change the conclusions of the assessment.

Table 11-5: MA06 strategic and local road network future baseline flows PM peak hour 17:00-18:00

Location	Direction	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
Ashley Road (between Rostherne	NB	146	3	160	3	190	3
Lane and A5034 Mereside Road)	SB	154	2	237	3	246	3

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Transport Assessment Part 2 - Report 1 of 3								
Location	Direction	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV		
Rostherne Lane (between Marsh	NB	13	0	13	0	15	0		
Lane and Ashley Road)	SB	5	0	5	0	4	0		
Ashley Road (between	EB	202	4	225	4	263	4		
Birkinheath Lane and Rostherne Lane)	WB	193	1	277	1	285	1		
Rostherne Lane (between New	NB	13	0	13	0	15	0		
Road and Marsh Lane)	SB	5	0	5	0	4	0		
A538 Wilmslow Road (between	NB	854	24	910	27	931	30		
Mill Lane and Altrincham Road)	SB	1,216	35	1,231	42	1,245	48		
B5166 Hollin Lane (between	NB	123	1	84	1	129	1		
Altrincham Road and Station Road)	SB	636	7	704	7	889	7		
Ashley Road (between Mobberley	EB	202	4	225	4	263	4		
Road and Birkinheath Lane)	WB	204	1	302	1	317	1		
A556 (between A50 Knutsford	NB	2,552	118	2,746	121	2,881	152		
Road and B5569 Chester Road)	SB	2,176	103	2,224	114	2,379	114		
Birkinheath Lane (between Marsh	EB	0	0	0	0	0	0		
Lane and Ashley Road)**	WB	11	0	25	0	32	0		
Mobberley Road (between Back	NB	406	1	435	1	478	1		
Lane and Breach House Lane)	SB	339	0	348	0	354	0		
B5166 Hollin Lane (between Holly	NB	123	1	84	1	129	1		
Lane and Altrincham Road)	SB	636	7	704	7	889	7		
B5569 Chester Road (between	NB	0	0	0	0	0	0		
Chapel Lane and A556 southbound off-slip)**	SB	214	2	185	2	178	2		
A538 Wilmslow Road (between	NB	794	23	831	27	818	30		
Sunbank Lane and Mill Lane)	SB	1,150	35	1,179	41	1,198	47		
Mill Lane/Castle Mill	EB	66	2	67	2	80	2		
Lane/Tanyard Lane/Back Lane (between A538 Wilmslow Road and Mobberley Road)	WB	134	0	211	0	211	0		
Chester Road (between A556	NB	10	0	9	0	7	0		
southbound off-slip and Millington Lane)**	SB	0	0	0	0	0	0		
Cherry Tree Lane (between	EB	0	0	0	0	0	0		
Chester Road and Marsh Lane)**	WB	11	0	25	0	32	0		
B5166 Hollin Lane (between Moss	NB	123	1	84	1	129	1		
Lane and Holly Lane)	SB	636	7	704	7	889	7		
Chapel Lane/Sunbank Lane	EB	417	3	479	3	540	3		
(between Greengate and A538 Wilmslow Road)	WB	233	2	246	3	257	3		
A556 (between M56 junction 8	NB	2,552	118	2,746	121	2,881	152		
and off-slip to B5569 Chester Road)	SB	2,400	105	2,419	116	2,565	116		

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

I ransport Assessment Part 2 - Report 1 of 3									
Location	Direction	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV		
A538 Wilmslow Road (between Sunbank Lane and Runger Lane)	NB	1,178	28	1,263	31	1,298	34		
	SB	1,350	38	1,378	44	1,397	51		
Millington Lane (between Booth	NB	31	0	45	0	53	0		
Bank Lane and Chester Road)	SB	2	0	2	0	2	0		
Greengate (between High Elm	NB	1	1	1	1	1	1		
Road and Chapel Lane)**	SB	0	0	0	0	0	0		
A538 Wilmslow Road (between	EB	792	20	800	22	828	24		
A538 Hale Road and Runger Lane)	WB	1,148	16	1,241	18	1,410	20		
A538 Wilmslow Road (between	EB	993	21	1,143	22	1,339	27		
Runger Lane and A538 Hale Road)	WB	1,148	16	1,241	18	1,410	20		
Runger Lane (between A538	NB	535	9	574	10	640	11		
Wilmslow Road and Avro Way)	SB	829	16	1,064	18	1,399	20		
Ashley Road (between Back Lane	NB	516	3	544	3	600	3		
and Bankhall Lane)	SB	382	0	392	0	399	0		
Terminal Road North (between	EB	63	4	71	4	82	4		
Malaga Avenue and Outwood Lane)	WB	10	10	10	10	10	10		
A538 Hale Road (between M56	EB	920	5	978	5	1,000	5		
junction 6 and High Elm Road)	WB	679	7	730	7	811	8		
Malaga Avenue (between Chicago	NB	638	9	657	9	696	8		
Avenue and Terminal Road North)	SB	110	1	128	1	209	1		
Chicago Avenue (between World	EB	266	18	296	17	385	16		
Way and Malaga Avenue)	WB	803	27	841	26	862	25		
Car park access (between Chicago	EB	218	27	236	25	247	24		
Avenue and Area 2 car park)	WB	226	28	251	28	275	28		
Outwood Lane (between Terminal	NB	1,047	12	1,127	12	1,131	12		
Road North and A555 Ringway Road West)	SB	409	11	537	11	569	11		
A538 Hale Road (between	EB	635	4	685	3	693	4		
Elmridge Drive and High Elm Road)	WB	521	5	548	5	594	5		
World Way (between Terminal 2	NB	976	24	1,465	24	1,763	23		
Roundabout and Chicago Avenue)	SB	1,219	40	1,359	39	1,464	37		
Elmridge Drive (between A538	NB	52	0	65	0	88	0		
Hale Road and High Elm Road)	SB	24	0	75	0	88	0		
Chapel Lane (between Tithebarn	EB	165	1	193	1	216	1		
Road and Wicker Lane)	WB	42	3	95	2	101	2		
Runger Lane (between Avro Way	NB	710	7	822	7	913	10		
and Thorley Lane)	SB	598	14	769	14	967	14		
Tithebarn Road (between A538	NB	256	0	261	0	272	0		
Hale Road and Chapel Lane)	SB	163	0	164	0	168	0		
	EB	583	4	619	3	605	4		

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

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Location	Direction	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV	
A538 Hale Road (between Tithebarn Road and Elmridge Drive)	WB	497	5	473	5	506	5	
Hawley Lane (between Broad	EB	165	1	193	1	216	1	
Lane and Wicker Lane)	WB	74	3	116	2	131	2	
Palma Avenue (between Sydney	EB	531	4	949	4	1,259	5	
Avenue and World Way)	WB	214	0	138	0	120	0	
A538 Hale Road (between Wicker	NB	753	5	734	5	771	5	
Lane and Tithebarn Road)	SB	746	4	783	3	767	4	
Bankhall Lane (between Arthog	EB	165	1	193	1	216	1	
Road and Broad Lane)	WB	75	3	116	2	132	2	
Enterprise Way (between Thorley	NB	707	16	616	15	466	12	
Lane and Terminal 2 Roundabout)	SB	611	6	539	5	518	5	
Arthog Road (between Bankhall	EB	160	1	187	1	209	1	
Lane and B5162 Park Road)	WB	71	3	111	2	118	2	
Enterprise Way (between Bailey	EB	763	11	594	9	388	9	
Lane and Aviator Way)	WB	615	1	915	1	1,180	1	
Thorley Lane (between Sydney	NB	718	6	658	6	585	9	
Avenue and Jet Parks 1)	SB	345	5	842	5	1,195	6	
A538 Hale Road (between Wicker	EB	778	4	804	3	798	4	
Lane and Shay Lane)	WB	754	6	735	6	773	6	
Thorley Lane (between Etrop	EB	955	7	779	7	687	9	
Grange Hotel access and Bailey Lane)	WB	300	6	584	6	806	6	
Thorley Lane (between Jet Parks 1	EB	831	7	722	6	661	9	
and Etrop Grange Hotel access)	WB	236	4	583	5	838	5	
Ashley Road (between Bankhall	NB	242	4	294	4	359	4	
Lane and B6162 Park Road)	SB	158	0	157	0	153	0	
South Downs Road (between	NB	4	0	4	0	14	0	
Ashley Road and B5162 Heather Road)	SB	8	0	8	0	11	0	
B5162 Park Road (between	EB	506	5	600	5	734	5	
Arthog Road and B5357 Ashley Road)	WB	306	4	330	4	345	4	
Thorley Lane (between Runger	EB	723	9	783	9	865	12	
Lane and Sydney Avenue)	WB	636	15	760	15	929	14	
Heather Road (between South	EB	248	1	255	0	262	0	
Downs Road and Ashley Road)	WB	432	4	455	4	466	4	
A56 Dunham Road (between	NB	1,580	26	1,699	30	1,821	35	
B5161 Bow Green Road Bowdon Roundabout)	SB	1,556	21	1,550	21	1,560	22	
Thorley Lane (between Shay Lane	EB	206	2	204	2	206	2	
and Runger Lane)	WB	426	0	457	0	457	0	

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	ransport As	sessment	Part 2 - Rep	JOIL 1 01 3			
Location	Direction	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
South Downs Road (between	EB	256	1	263	0	273	0
Grange Road and Heather Road)	WB	436	4	459	4	480	4
B5161 Bow Green Road (between	EB	150	0	159	0	163	0
A56 Dunham Road and Bow Lane)	WB	99	0	103	0	113	0
B5357 Ashley Road (between	NB	206	0	248	0	272	0
Harrop Road and B5162 Park Road)	SB	506	2	580	2	660	2
Shay Lane (between Thorley Lane and Ash Lane)	EB	4	0	5	0	5	0
	WB	136	0	152	1	170	1
South Downs Road (between B5351 Langham Road and	NB	436	4	459	4	480	4
Grange Road)	SB	256	1	263	0	273	0
B5162 Park Road (between	EB	530	5	626	5	733	5
Arthog Road and A538 Hale Road)	WB	497	2	484	2	517	2
B5161 Langham Road (between	EB	260	4	267	4	277	4
Vicarage Lane and South Downs Road)	WB	560	8	576	8	593	8
B5161 Langham Road (between	EB	258	2	265	2	275	2
Richmond Road and Vicarage Lane)	WB	560	8	576	8	593	8
B5161 Langham Road (between	EB	259	3	266	3	276	3
B5161 Bow Green Road and Richmond Road)	WB	559	8	575	8	593	8
Ash Lane (between Shay Lane and Clay Lane)	NB	145	1	142	1	162	1
	SB	117	0	117	0	122	0
B5161 Langham Road (between South Downs Road and B5163	EB	4	4	4	4	4	4
Ashley Road)	WB	123	4	117	4	113	4
B5161 Langham Road (between Church Brow and B5161 Bow	EB	588	4	599	4	647	3
Green Road)	WB	722	7	707	7	703	7
B5357 Ashley Road (between B5163 Victoria Road and Leigh	NB	329	0	358	0	358	0
Road)	SB	447	1	526	1	607	1
Church Brow (between Stamford Road and B5160 Park Road)	WB	158	1	161	1	167	1
B5163 Victoria Road (between	NB	54	0	77	0	89	0
B5163 Broomfield Lane and B5163 Ashley Road)	SB	433	1	444	1	445	1
B5160 Park Road (between A56	EB	569	4	579	4	616	3
Dunham Road and B5160 Langham Road)	WB	861	8	848	8	839	8
Victoria Road (between A538 Hale	NB	54	0	77	0	89	0
Road and B5163 Broomfield Lane)	SB	262	0	287	0	303	0
Grove Lane (between Wellfield	EB	234	3	254	4	308	3
Lane and Ash Lane)	WB	370	4	411	4	411	4

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3

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Location	Direction	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
Grove Lane (between A5144	EB	234	3	253	4	308	3
Delahays Road and Wellfield Lane)	WB	363	4	403	4	404	4
Clay Lane (between Grove Lane	EB	356	3	355	4	425	3
and Whitecarr Lane)	WB	463	3	487	3	487	3
Ashfield Road (between Stamford Park Road and A538 Hale Road)	SB	192	0	174	0	170	0
A538 Lloyd Street (between	EB	340	0	348	0	335	0
Stamford Park Road and A538 Ashley Road)	WB	141	0	160	0	162	0
A538 Manor Road (between	NB	260	0	261	0	263	0
Hamon Road and A538 Lloyd Street)	SB	56	0	56	0	47	0
Green Lane (between Wood Lane	NB	99	0	136	0	179	0
and A5144 Thorley Lane)	SB	23	0	17	0	16	0
A538 Manor Road (between Moss	NB	472	0	481	0	494	0
Lane and Hamon Road)	SB	182	1	192	1	196	1
Wood Lane (between Green Lane	EB	255	3	262	3	251	3
and A5144 Thorley Lane)	WB	264	2	236	2	223	2
B5165 Thorley Lane (between	NB	223	4	201	4	221	4
Granville Road and B5165 Stockport Road)	SB	135	4	148	4	172	4
Atlantic Street (between Lyon	EB	107	1	142	1	166	1
Road and Baltic Road)	WB	77	0	89	0	93	0
Baltic Road (between Atlantic	NB	26	0	33	0	50	1
Street and George Richards Way)	SB	25	0	21	0	28	0
Dairyhouse Lane (between	NB	26	0	33	0	50	1
Sinderland Road and George Richards Way)	SB	25	0	21	0	28	0
Sinderland Road (between Craven	EB	197	0	188	0	197	1
Road and Barlow Road)	WB	80	0	82	0	125	0

** Some traffic movements may not be precisely reflected due to the simplified way in which the road network is represented in the strategic traffic models, however, this is not expected to change the conclusions of the assessment.

Table 11-6: MA06 strategic and local road network future baseline flows AADT

- Lessetter	Dimention	A A D T 2020	A A D T 2020	A A D T 2046
Location	Direction	AADT 2030	AADT 2038	AADT 2046
Ashley Road (between Rostherne Lane and	NB	3,484	3,673	3,938
A5034 Mereside Road)	SB	1,614	2,313	2,473
Rostherne Lane (between Marsh Lane and	NB	160	160	175
Ashley Road)	SB	151	180	163
Ashley Road (between Birkinheath Lane and	EB	3,838	4,075	4,399
Rostherne Lane)	WB	2,384	3,093	3,284
Rostherne Lane (between New Road and	NB	160	160	175
Marsh Lane)	SB	151	180	163

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	1	Part 2 - Report	1	
Location	Direction	AADT 2030	AADT 2038	AADT 2046
A538 Wilmslow Road (between Mill Lane and Altrincham Road)	NB	10,875	11,755	12,684
· · · · · · · · · · · · · · · · · · ·	SB	14,577	13,760	13,298
B5166 Hollin Lane (between Altrincham Road and Station Road)	NB	3,494	4,387	4,941
· .	SB	5,710	6,551	7,842
Ashley Road (between Mobberley Road and Birkinheath Lane)	EB	3,838	4,075	4,399
· · · · · · · · · · · · · · · · · · ·	WB	2,456	3,267	3,504
A556 (between A50 Knutsford Road and B5569 Chester Road)	NB	35,316	37,081	38,058
,	SB	27,902	29,774	31,460
Birkinheath Lane (between Marsh Lane and	EB	0	0	0
Ashley Road)**	WB	73	174	220
Mobberley Road (between Back Lane and	NB	5,434	5,631	5,980
Breach House Lane)	SB	4,577	4,816	4,957
B5166 Hollin Lane (between Holly Lane and	NB	3,495	4,388	4,941
Altrincham Road)	SB	5,710	6,551	7,842
B5569 Chester Road (between Chapel Lane	NB	0	0	0
and A556 southbound off-slip)**	SB	4,890	4,340	3,956
A538 Wilmslow Road (between Sunbank	NB	10,207	10,898	11,285
Lane and Mill Lane)	SB	13,449	12,481	12,118
Mill Lane/Castle Mill Lane/Tanyard	EB	2,294	2,387	2,532
Lane/Back Lane (between A538 Wilmslow Road and Mobberley Road)	WB	1,448	2,069	2,295
Chester Road (between A556 southbound	NB	140	106	92
off-slip and Millington Lane)**	SB	0	0	0
Cherry Tree Lane (between Chester Road	EB	0	0	0
and Marsh Lane)**	WB	73	174	220
B5166 Hollin Lane (between Moss Lane and	NB	3,495	4,388	4,941
Holly Lane)	SB	5,710	6,551	7,842
Chapel Lane/Sunbank Lane (between	EB	4,675	5,361	6,047
Greengate and A538 Wilmslow Road)	WB	5,591	6,118	6,574
A556 (between M56 junction 8 and off-slip to	NB	35,316	37,081	38,058
B5569 Chester Road)	SB	32,931	34,220	35,508
A538 Wilmslow Road (between Sunbank	NB	14,024	15,165	15,919
Lane and Runger Lane)	SB	18,185	17,512	17,290
Millington Lane (between Booth Bank Lane	NB	315	376	432
and Chester Road)	SB	93	116	109
Greengate (between High Elm Road and	NB	13	13	13
Chapel Lane)**	SB	18	18	17
A538 Wilmslow Road (between A538 Hale	EB	11,135	13,079	16,015
Road and Runger Lane)	WB	14,404	15,042	16,294
A538 Wilmslow Road (between Runger Lane	EB	15,815	18,441	21,539
and A538 Hale Road)	WB	14,404	15,042	16,294
Runger Lane (between A538 Wilmslow Road	NB	8,221	11,040	14,618
and Avro Way)	SB	10,108	10,813	12,938
-	30	10,108	10,013	12,938

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report T of 3						
Location	Direction	AADT 2030	AADT 2038	AADT 2046		
Ashley Road (between Back Lane and Bankhall Lane)	NB	6,740	6,925	7,384		
· · · · · · · · · · · · · · · · · · ·	SB	5,348	5,620	5,702		
Terminal Road North (between Malaga	EB	845	1,048	1,221		
Avenue and Outwood Lane)	WB	179	177	177		
A538 Hale Road (between M56 junction 6	EB	13,648	15,400	17,132		
and High Elm Road)	WB	8,419	8,980	9,282		
Malaga Avenue (between Chicago Avenue	NB	8,741	9,030	9,645		
and Terminal Road North)	SB	844	966	1,434		
Chicago Avenue (between World Way and	EB	3,399	3,122	3,446		
Malaga Avenue)	WB	10,533	10,275	10,293		
Car park access (between Chicago Avenue	EB	3,540	3,708	3,725		
and Area 2 car park)	WB	2,815	3,168	3,511		
Outwood Lane (between Terminal Road	NB	10,283	11,835	12,242		
North and A555 Ringway Road West)	SB	7,442	9,036	10,043		
A538 Hale Road (between Elmridge Drive	EB	8,812	10,680	12,387		
and High Elm Road)	WB	6,053	6,425	6,436		
World Way (between Terminal 2	NB	12,433	16,623	20,462		
Roundabout and Chicago Avenue)	SB	14,358	14,571	14,878		
Elmridge Drive (between A538 Hale Road	NB	1,274	4,340	3,850		
and High Elm Road)	SB	287	658	755		
Chapel Lane (between Tithebarn Road and	EB	1,407	1,686	1,882		
Wicker Lane)	WB	1,115	1,437	2,509		
Runger Lane (between Avro Way and	NB	10,098	13,161	16,080		
Thorley Lane)	SB	7,900	8,117	9,254		
Tithebarn Road (between A538 Hale Road	NB	4,451	2,000	2,188		
and Chapel Lane)	SB	2,265	2,065	2,029		
A538 Hale Road (between Tithebarn Road	EB	7,538	9,429	11,145		
and Elmridge Drive)	WB	5,766	8,838	8,259		
Hawley Lane (between Broad Lane and	EB	1,407	1,668	1,669		
Wicker Lane)	WB	1,471	1,648	2,938		
Palma Avenue (between Sydney Avenue and	EB	7,669	11,591	15,826		
World Way)	WB	3,174	1,622	1,378		
A538 Hale Road (between Wicker Lane and	NB	10,215	10,536	10,017		
Tithebarn Road)	SB	9,803	11,192	12,744		
Bankhall Lane (between Arthog Road and	EB	1,407	1,668	1,775		
Broad Lane)	WB	1,473	1,675	2,645		
Enterprise Way (between Thorley Lane and	NB	10,866	10,879	10,213		
Terminal 2 Roundabout)	SB	6,166	6,633	7,408		
Arthog Road (between Bankhall Lane and	EB	1,348	1,604	1,691		
B5162 Park Road)	WB	1,358	1,538	1,853		
Enterprise Way (between Bailey Lane and	EB	10,861	11,123	11,739		
Aviator Way)	WB	5,987	9,102	11,893		
	NB	8,430	9,205	9,664		
		0,430	9,205	9,004		

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	1	Part 2 - Report	1	
Location	Direction	AADT 2030	AADT 2038	AADT 2046
Thorley Lane (between Sydney Avenue and Jet Parks 1)	SB	3,821	6,987	9,597
A538 Hale Road (between Wicker Lane and	EB	10,166	11,354	13,095
Shay Lane)	WB	10,228	10,476	9,735
Thorley Lane (between Etrop Grange Hotel	EB	10,305	10,009	9,450
access and Bailey Lane)	WB	4,408	6,303	7,452
Thorley Lane (between Jet Parks 1 and Etrop	EB	8,773	8,875	8,456
Grange Hotel access)	WB	4,064	6,407	7,781
Ashley Road (between Bankhall Lane and	NB	2,858	3,443	4,609
B6162 Park Road)	SB	3,041	3,275	3,120
South Downs Road (between Ashley Road	NB	105	107	216
and B5162 Heather Road)	SB	154	193	277
B5162 Park Road (between Arthog Road and	EB	5,054	6,078	7,599
B5357 Ashley Road)	WB	4,847	4,958	4,570
Thorley Lane (between Runger Lane and	EB	9,458	12,433	15,943
Sydney Avenue)	WB	8,422	8,315	9,483
Heather Road (between South Downs Road	EB	3,415	3,676	3,867
and Ashley Road)	WB	6,270	6,195	5,855
A56 Dunham Road (between B5161 Bow	NB	18,954	19,842	20,956
Green Road Bowdon Roundabout)	SB	20,169	20,476	20,791
Thorley Lane (between Shay Lane and	EB	2,731	2,840	3,026
Runger Lane)	WB	5,362	5,342	4,955
South Downs Road (between Grange Road	EB	3,569	3,869	4,144
and Heather Road)	WB	6,374	6,302	6,071
B5161 Bow Green Road (between A56	EB	2,128	2,088	2,061
Dunham Road and Bow Lane)	WB	1,590	1,507	1,505
B5357 Ashley Road (between Harrop Road	NB	2,715	3,085	3,511
and B5162 Park Road)	SB	5,959	6,555	7,038
Shay Lane (between Thorley Lane and Ash	EB	146	150	199
Lane)	WB	1,773	1,554	1,980
South Downs Road (between B5351	NB	6,374	6,302	6,071
Langham Road and Grange Road)	SB	3,569	3,869	4,144
B5162 Park Road (between Arthog Road and	EB	6,177	7,106	8,628
A538 Hale Road)	WB	5,610	5,324	4,733
B5161 Langham Road (between Vicarage	EB	3,651	3,978	4,226
Lane and South Downs Road)	WB	7,210	7,093	7,526
B5161 Langham Road (between Richmond	EB	3,631	3,958	4,206
Road and Vicarage Lane)	WB	7,210	7,093	7,526
B5161 Langham Road (between B5161 Bow	EB	3,998	4,501	4,768
Green Road and Richmond Road)	WB	7,202	7,077	7,449
Ash Lane (between Shay Lane and Clay	NB	1,713	1,795	1,924
Lane)	SB	1,427	1,547	1,141
	EB	82	109	82

Volume 5: Appendix TR-002-00006

Traffic and transport

MA06, MA07 and MA08

T	ransport /	Assessment	Part 2 - Report	1 of 3

	1	Fart Z - Report	1	1
Location	Direction	AADT 2030	AADT 2038	AADT 2046
B5161 Langham Road (between South Downs Road and B5163 Ashley Road)	WB	835	791	1,455
B5161 Langham Road (between Church	EB	7,608	8,027	8,843
Brow and B5161 Bow Green Road)	WB	8,781	8,736	9,067
B5357 Ashley Road (between B5163 Victoria	NB	4,596	4,955	5,152
Road and Leigh Road)	SB	5,583	6,214	6,778
Church Brow (between Stamford Road and B5160 Park Road)	WB	1,724	1,791	1,794
B5163 Victoria Road (between B5163	NB	927	1,027	1,310
Broomfield Lane and B5163 Ashley Road)	SB	4,037	4,002	3,991
B5160 Park Road (between A56 Dunham	EB	7,485	7,896	8,640
Road and B5160 Langham Road)	WB	10,382	10,395	10,659
Victoria Road (between A538 Hale Road and	NB	737	939	1,103
B5163 Broomfield Lane)	SB	2,246	2,408	2,576
Grove Lane (between Wellfield Lane and Ash	EB	4,640	4,838	4,915
Lane)	WB	4,585	5,003	4,894
Grove Lane (between A5144 Delahays Road	EB	3,929	4,189	4,607
and Wellfield Lane)	WB	4,535	4,953	4,842
Clay Lane (between Grove Lane and	EB	5,573	5,831	6,285
Whitecarr Lane)	WB	5,232	5,746	5,480
Ashfield Road (between Stamford Park Road and A538 Hale Road)	SB	2,582	2,377	2,469
A538 Lloyd Street (between Stamford Park	EB	3,332	3,447	3,401
Road and A538 Ashley Road)	WB	1,663	1,834	2,162
A538 Manor Road (between Hamon Road	NB	2,026	2,059	1,970
and A538 Lloyd Street)	SB	771	679	888
Green Lane (between Wood Lane and A5144	NB	1,138	1,405	1,926
Thorley Lane)	SB	800	846	781
A538 Manor Road (between Moss Lane and	NB	3,505	3,580	3,700
Hamon Road)	SB	2,097	2,050	2,468
Wood Lane (between Green Lane and A5144	EB	3,738	3,515	3,705
Thorley Lane)	WB	3,847	3,624	3,354
B5165 Thorley Lane (between Granville Road	NB	2,761	2,718	2,993
and B5165 Stockport Road)	SB	1,971	2,352	2,603
Atlantic Street (between Lyon Road and	EB	1,547	1,935	2,524
Baltic Road)	WB	818	898	879
Baltic Road (between Atlantic Street and	NB	232	275	395
George Richards Way)	SB	963	1,147	1,287
Dairyhouse Lane (between Sinderland Road	NB	232	275	394
and George Richards Way)	SB	963	1,147	1,287
Sinderland Road (between Craven Road and	EB	2,214	2,390	2,532
Barlow Road)	WB	1,658	1,844	2,404
Ashley Road (between Rostherne Lane and	NB	3,484	3,673	3,938

Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08 Transport Assessment Part 2 - Report 1 of 3

** Some traffic movements may not be precisely reflected due to the simplified way in which the road network is represented in the strategic traffic models, however, this is not expected to change the conclusions of the assessment.

MA07

11.4.22 The 2018 baseline traffic flows derived from the GMSM and M6 junction 19 traffic models for strategic, primary 'A' roads and local roads for the MA07 area are summarised in Table 11-7 for the weekday AM (08:00–09:00) and weekday PM (17:00–18:00) peak hours and Table 11-8 for AADT. Due to the simplified way in which the road network is represented in the strategic transport models, the use of some local roads may not be precisely reflected in the baseline traffic flows, however, this is not expected to change the conclusions of the assessment.

Table 11-7: MA07 strategic and local road network 2018 AM and PM peak hour baseline flows (vehicles)

Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV
Shadowmoss Road (between	NB	212	11	139	5
Simonsway and Cornishway)	SB	78	5	139	2
Portway (between Cornish	EB	250	14	396	12
Way and Ruddpark Road)	WB	250	17	354	9
Portway (between	EB	153	12	98	6
Simonsway and Selstead Road)	WB	153	6	316	5
Brownley Road (between	NB	217	8	205	2
Crossacres Road and Simonsway)	SB	320	6	184	1
Greenbrow Road (between	EB	98	13	208	13
Hucklow Avenue and Newall Road)	WB	734	18	754	10
Greenbrow Road (between	NB	232	36	133	44
Simonsway and Hucklow Avenue)	SB	696	32	737	14
Newall Road (between	EB	480	14	629	7
Greenbrow Road and Whitecarr Lane)	WB	881	7	835	4
Rowlandsway (between	NB	49	35	83	30
Simonsway and Poundswick Lane)	SB	113	39	55	29
Whitecarr Lane (between	EB	373	13	500	7
Newall Road and Roaring Gate Lane)	WB	795	7	727	4
Simonsway (between	EB	507	17	777	11
Greenbrow Road and Firbank Road)	WB	188	8	186	5
Gladeside Road (between Greenwood Road and Poundswick Lane)	NB	73	2	23	3
	SB	55	2	57	2
Tuffley Road (between	EB	469	14	773	7
Firbank Road and Greenbrow Road)	WB	172	4	177	1

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	папэрог	Transport Assessment Part 2 - Report T of 3					
Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV		
Greenwood Road (between	NB	152	9	147	0		
Simonsway and Gladeside Road)	SB	94	0	90	2		
Floats Road/Clay	NB	118	0	146	0		
Lane/Barnacre Avenue/Newall Road (between Dobbinetts Lane and Whitecarr Lane)	SB	140	1	167	1		
Greenbrow Road (between	NB	204	16	184	8		
Wastdale Road and Tuffley Road)	SB	266	14	465	13		
Greenwood Road (between	NB	205	17	180	3		
Gladeside Road and Hollyhedge Road Road)	SB	182	6	234	11		
Greenbrow Road (between	NB	291	16	231	8		
Wastdale Road and Firbank Road)	SB	264	14	348	13		
Southmoor Road (between	EB	261	15	417	15		
Floats Road and Wythenshawe Hospital Visitor Car Park)	WB	128	16	197	12		
Highdales Road (between	NB	55	4	27	4		
Hollyhedge Road and Firbank Road)	SB	88	4	41	4		
Firbank Road (between	EB	39	0	19	0		
Highdales Road and Greenbrow Road)	WB	50	0	37	0		
Southmoor Road (between	EB	226	15	618	17		
Wythenshawe Hospital Car Parking and Hollyhedge Road)	WB	466	18	249	13		
Floats Road (between	NB	284	12	191	10		
Southmoor Road and Ledson Road)	SB	159	13	236	10		
Greenbrow Road (between	NB	252	16	212	8		
Firbank Road and Hollyhedge Road)	SB	214	14	310	13		
Hollyhedge Road (between	EB	299	14	838	21		
Southmoor Road and Marden Road)	WB	676	19	416	11		
Greenwood Road (between	NB	153	11	225	4		
Hollyhedge Road and Benchill Road)	SB	238	5	99	3		
Hollyhedge Road (between	EB	304	19	843	26		
Marden Road and Greenbrow Road)	WB	681	24	419	14		
Southmoor Road (between	NB	310	7	217	4		
Ledson Road and Hollyhedge Road)	SB	174	4	269	11		
	EB	71	11	207	13		

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report T of 3						
Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV	
Ledson Road (between Floats Road and Southmoor Road)	WB	349	13	211	10	
Southmoor Road (between	NB	85	16	112	13	
Ledson Road and Floatshall Road)	SB	226	16	168	17	
Greenwood Road (between	NB	154	12	227	6	
Benchill Road and Royalthorn Road)	SB	240	7	101	5	
Southmoor Road (between	NB	191	19	196	14	
Floatshall Road and Royal Oak Road)	SB	326	19	350	18	
A560 Altrincham Road	EB	1,066	129	1,202	89	
(between Greenwood Road and M56 junction 2)	WB	1,053	49	1,124	31	
Greenwood Road (between	EB	390	18	336	7	
Royalthorn Road and A560 Altrincham Road)	WB	280	12	227	6	
A560 Altrincham Road	EB	1,078	130	1,207	91	
(between M56 junction 3a and Greenwood Road)	WB	1,175	55	1,238	33	
A34 Kingsway (between M56	NB	1,663	39	1,530	23	
junction 1 and Fairmile Drive)	SB	1,434	35	1,473	26	
A5103 Princess Parkway	NB	4,271	150	4,187	85	
(between M56 junction 3a and B5167 Palatine Road slip road)	SB	4,408	205	4,760	107	
Longley Lane (between Moor	EB	532	16	618	16	
End and Beech Avenue)	WB	557	60	441	9	
Moor End (between Longley Lane and B5167 Palatine Road)	SB	532	16	618	16	
Longley Lane (between Moor End and B5167 Palatine Road)	WB	557	60	441	9	
B5166 Church Road (between	EB	8	8	8	8	
Patterdale Road and B5167 Palatine Road)	WB	60	8	81	8	
B5167 Palatine Road	EB	585	33	959	30	
(between A5103 Princess Parkway and Longley Lane)	WB	708	67	632	20	
A34 Kingsway (between	NB	1,797	22	1,615	14	
Fairmile Drive and B5095 Wilmslow Road)	SB	1,321	21	1,370	16	
B5167 Palatine Road	EB	252	19	493	16	
(between Moor End and B5166 Church Road)	WB	351	9	343	14	
B5167 Palatine Road	NB	632	28	825	21	
(between B5166 Church Road and Mill Lane)	SB	400	15	438	18	

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Папърог	t Assessment Par	t 2 - Report i Or	1	
Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV
A34 Kingsway (between	NB	2,315	36	2,022	20
B5095 Wilmslow Road and A5145 Wilmslow Road)	SB	1,763	25	1,981	20
A5103 Princess Parkway	NB	4,307	218	4,288	109
(between B5167 Palatine Road slip road and M60 junction 5)	SB	4,517	179	5,029	144
A5145 Wilmslow Road	EB	480	42	717	49
(between Kingston Road and Parrs Wood Road)	WB	524	56	504	46
A5145 Wilmslow Road	EB	368	41	524	48
(between Parrs Wood Road and A5145 Parrs Wood Lane)	WB	534	50	473	45
A34 Kingsway (between	NB	1,215	25	1,341	18
A5145 Parrs Wood Lane and Queensway)	SB	1,096	24	1,134	17
A5145 Wilmslow Road	NB	507	57	540	46
(between Kingston Road and A5145 Barlow Moor Road)	SB	442	43	618	48
A626 Tiviot Way (between Water Street and M60 junction 27)	NB	1,167	57	1,116	14
A34 Kingsway (between	NB	1,224	25	1,196	18
Queensway and Lane End Road)	SB	927	23	903	16
A5145 Barlow Moor Road	EB	312	14	408	15
(between B5167 Palatine Road and A5145 Wilmslow Road)	WB	316	17	334	13
A5103 Princess Road	NB	2,356	198	2,732	63
(between M60 junction 5 and Merseybank Avenue)	SB	3,118	158	3,069	116
B5093 Wilmslow Road	NB	313	41	273	33
(between A5145 Barlow Moor Road and Lapwing Lane)	SB	240	31	374	35
A5145 Barlow Moor Road	EB	250	6	375	6
(between Burton Road and B5167 Palatine Road)	WB	524	9	440	6
A5103 Princess Road	NB	2,670	88	2,546	39
(between Merseybank Avenue and Darley Avenue)	SB	2,959	107	3,233	45
A5145 Barlow Moor Road	EB	449	14	822	14
(between Elizabeth Slinger Road and Burton Road)	WB	704	28	612	13
B5167 Palatine Road	NB	437	25	499	18
(between A5145 Barlow Moor Road and Lapwing Lane)	SB	384	17	371	20
A34 Kingsway (between Lane	NB	1,176	26	1,162	16
End Road and Southlea Road)	SB	957	21	943	14
	EB	357	17	744	17

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	папэрог	t Assessment Par	t 2 - Report i or	5	
Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV
A5145 Barlow Moor Road (between A5103 Princess Road southbound on-slip and Elizabeth Slinger Road)	WB	599	28	648	14
B5093 Wilmslow Road	NB	504	42	444	33
(between Lapwing Lane and B5167 Palatine Road)	SB	368	31	473	36
A34 Kingsway (between	NB	1,112	26	1,068	16
Southlea Road and Green End Road)	SB	957	21	943	14
B5167 Palatine Road	NB	628	37	394	33
(between Lapwing Lane and Burton Road)	SB	468	36	489	34
A34 Kingsway (between	NB	1,264	26	1,096	16
Green End Road and Mauldeth Road)	SB	1,017	21	1,118	14
B5093 Wilmslow Road	NB	923	78	641	67
(between Burton Road and Copson Street)	SB	582	65	439	78
A34 Kingsway (between	NB	712	22	587	14
Mauldeth Road and Talbot Road)	SB	645	20	989	13
B5093 Wilmslow Road	NB	677	74	558	65
(between Copson Street and Mauldeth Road)	SB	630	64	540	76
B5093 Wilmslow Road	NB	573	71	376	64
(between Mauldeth Road and Egerton Road)	SB	299	61	498	75
A34 Kingsway (between	NB	881	22	669	15
Talbot Road and B5093 Moseley Road)	SB	685	22	1,147	13
B5093 Moseley Road	EB	800	10	763	3
(between Ladybarn Lane and A34 Birchfields Road)	WB	394	12	517	4
B5093 Wilmslow Road	NB	735	76	499	66
(between Egerton Road and B5093 Moseley Road)	SB	508	65	735	76
A34 Moseley Road (between	EB	991	28	1,340	13
A34 Birchfields Road and A34 Kingsway)	WB	943	27	1,061	15
B5093 Moseley Road	EB	877	13	852	4
(between B5093 Wilmslow Road and Ladybarn Lane)	WB	484	16	504	4
A34 Birchfields Road	NB	748	16	636	12
(between A34 Moseley Road and Lytham Road)	SB	391	18	668	10
A34 Birchfields Road	NB	887	18	813	13
(between Lytham Road and Old Hall Lane)	SB	573	22	873	12
	EB	307	5	187	1

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Папэрог	t Assessment Par	t 2 - Report i or		
Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV
Platt Lane (between Lloyd Street South and A5103 Princess Road)	WB	271	4	270	2
Platt Lane (between Hart	EB	321	4	233	1
Road and Lloyd Street South)	WB	125	4	210	2
Lloyd Street South (between	NB	144	1	1	1
Platt Lane and Hart Road)	SB	0	0	61	2
A34 Birchfields Road (between Old Hall Lane and	NB	775	16	806	13
Birch Hall Lane)	SB	738	28	999	13
A34 Birchfields Road	NB	788	16	741	8
(between Birch Hall Lane and A6010 Dickenson Road)	SB	531	19	716	10
A34 Anson Road (between	NB	671	15	595	9
A6010 Dickenson Road and Denison Road)	SB	562	20	737	10
Birch Lane (between A6010	NB	55	0	90	2
Dickenson Road and A6 Stockport Road)	SB	25	4	2	1
A34 Anson Road (between	NB	706	20	665	11
Denison Road and Hathersage Road)	SB	718	23	776	10
A5184 Plymouth Grove	EB	135	12	290	7
(between A6 Stockport Road and Clarence Road)	WB	508	18	151	6
A6010 Kirkmanshulme Lane	EB	624	18	734	7
(between New Bank Street and A6010 Pottery Lane)	WB	700	7	593	4
A34 Upper Brook Street	NB	652	31	638	23
(between Hathersage Road and Grafton Street)	SB	622	20	727	10
Whitwell Way (between	NB	63	8	42	8
Garratt Way and A57 Hyde Road)	SB	251	18	442	17
Thornbury Way/Garratt Way (between A57 Hyde Road and Whitwell Way)	NB	253	9	213	8
Garratt Way (between	EB	317	17	255	16
Whitewell Way and Wellington Street)	WB	251	18	442	17
Chapman Street (between	NB	422	12	478	4
Cross Lane and Highmead Street)	SB	356	20	326	5
High Bank (between Cross	NB	167	15	128	7
Lane and Highmead Street)	SB	340	9	189	7
Highmead Street (between	EB	342	2	404	4
Chapman Street and High Bank)	WB	87	0	60	0
	NB	2	0	6	0

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV
Devonshire Street South (between A6 Stockport Road and A5184 Plymouth Grove)	SB	82	0	6	0
Wellington Street/Gorton	EB	52	11	166	7
Lane (between Garratt Way and A6010 Pottery Lane)	WB	519	18	161	10
Belle Vue Street (between	NB	5	5	38	2
A57 Hyde Road and Birch Street)	SB	78	5	269	4
Birch Street (between A57	NB	9	0	11	0
Hyde Road and Belle Vue Street)	SB	40	0	22	0
Chapman Street (between	NB	328	9	427	3
Highmead Street and Railway Street)	SB	544	21	623	5
A6010 Pottery Lane (between	NB	993	14	793	4
A57 Hyde Road and Wenlock Way)	SB	605	9	723	7
Corporation Road (between	NB	521	7	490	6
Stamford Road and Maytree Crescent)	SB	204	7	569	2
City Road (between A5014	EB	241	13	184	4
Chester Road and A5067 Chorlton Road)	WB	22	6	95	7
Clowes Street (between A57	EB	396	5	287	7
Hyde Road and Wenlock Way)	WB	134	5	155	5
Belle Vue Street (between	NB	14	5	49	2
Birch Street and Gorton Lane)	SB	118	5	291	4
Wenlock Way (between	EB	398	7	291	10
Kniveton Road and A6010 Pottery Lane)	WB	211	8	159	9
Vine Street (between Abbey	NB	144	7	174	1
Hey Lane and A635 Ashton Old Road)	SB	60	3	88	1
Cornwall Street (between	NB	328	9	427	3
Railway Street and Ogden Lane)	SB	544	21	623	5
Cornwall Street (between Ogden Lane and A635 Ashton Old Road)	NB	65	6	208	2
A665 Devonshire Street	NB	792	11	681	9
North (between Higher Ardwick and A57 Hyde Road)	SB	640	22	597	9
Press Street/Whitworth Street East (between Widnes Street and Lawton Street)	SB	164	12	275	3
	NB	20	6	6	6

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 01 5					1
Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV
Abbey Hey Lane (between A635 Ashton Old Road and Capital Road)	SB	0	0	0	0
Higher Ardwick (between Union Street and A665	EB	104	3	288	2
Chancellor Lane)	WB	170	1	83	0
B6390 Audenshaw Road	EB	432	15	592	16
(between Kings Road and Stamford Road)	WB	616	19	440	8
Gorton Road (between A635	EB	55	1	0	0
Ashton Old Road and A6010 Pottery Lane)	WB	295	7	52	1
A6010 Pottery Lane (between	NB	1,254	30	1,077	13
Gorton Road and A635 Ashton Old Road)	SB	1,112	41	1,290	15
A635 Ashton Old Road	EB	300	31	905	24
(between Abbey Hey Lane and Capital Road)	WB	1,299	47	552	10
A635 Ashton Old Road	EB	300	31	905	24
(between Vine Street and Abbey Hey Lane)	WB	1,319	53	558	16
B6390 Audenshaw Road	EB	432	15	592	16
(between Kershaw Lane and Kings Road)	WB	616	19	440	8
A635 Ashton Old Road	EB	364	32	1,127	25
(between Louisa Street and Fairfield Road)	WB	1,336	48	475	12
A635 Ashton Old Road	EB	401	34	1,263	26
(between Cornwall Street and Louisa Street)	WB	1,449	54	529	13
A635 Ashton Old Road	EB	401	34	1,263	26
(between Victoria Street and Cornwall Street)	WB	1,510	59	737	15
A635 Manchester Road	EB	307	28	1,025	22
(between Capital Road and Ashton Hill Lane)	WB	1,156	41	626	9
A665 Midland Street	NB	67	4	173	1
(between A665 Chancellor Lane and Handsworth Street)	SB	3	1	14	1
A635 Ashton Old Road	EB	565	46	1,430	29
(between Greenside Street and Dakley Street)	WB	1,409	59	675	14
A635 Ashton Old Road	EB	578	27	1,086	21
(between A6010 Pottery Lane and Greenside Street)	WB	1,337	51	844	15
B6390 Audenshaw Road	NB	320	13	321	9
(between Stamford Road and A6140 Moss Way)	SB	268	13	445	9
	NB	831	10	794	9

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	папэрог	LASSESSMENT Par	tz Report of		
Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV
A665 Chancellor Lane (between A665 Midland Street and Dark Lane)	SB	808	22	663	7
A635 Manchester Road	EB	458	31	1,169	26
(between Ashton Hill Lane and B6390 Audenshaw Road)	WB	1,538	44	907	11
Victoria Street/Parkhouse	EB	0	0	108	0
Street (between A635 Ashton Old Road and Greenside Street)	WB	100	0	61	0
Greenside Street (between	NB	2	2	2	2
A635 Ashton Old Road and Parkhouse Street)	SB	53	5	86	3
Stainforth Street (between A635 Ashton Old Road and Gorton Road)	SB	55	1	0	0
Gable Street (between Stainforth Street and A635 Ashton Old Road)	NB	295	7	52	1
A665 Midland Street (between Handsworth Street and A635 Ashton Old Road)	NB	45	4	171	1
A635 Ashton Old Road	EB	494	37	1,246	20
(between Stainforth Street and A6010 Pottery Lane)	WB	1,169	60	505	13
A635 Ashton Old Road	EB	613	46	1,342	20
(between A665 Midland Street and Gable Street)	WB	1,207	61	589	15
A635 Manchester Road	EB	137	6	469	8
(between B6390 Audenshaw Road and A662 Lumb Lane)	WB	717	17	440	2
Parkhouse Street (between	EB	5	0	118	0
Greenside Street and Cycle Street)	WB	96	0	0	0
Sunny Lowry Road (between	NB	500	11	171	5
A6010 Alan Turing Way and Grey Mare Lane)	SB	106	3	418	3
Greenside Street (between	NB	7	2	63	2
Parkhouse Street and Clayton Lane)	SB	48	5	75	3
A6017 Stockport Road	EB	144	18	347	15
(between Howe Street and Birch Street)	WB	119	17	321	16
Wilson Street (between	EB	135	4	513	3
Ridings Street and Clayton Lane)	WB	523	4	171	2
A662 Lumb Lane (between A635 Manchester Road and A662 Droylsden Road)	NB	676	25	1,095	18
	NB	276	24	216	17

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	папэрог	t Assessment Pal	tz Reportion		
Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV
A6140 Moss Way (between M60 junction 23 eastbound off-slip and M60 junction 23 westbound on-slip)	SB	540	25	1,032	21
Grey Mare Lane (between	NB	250	12	164	4
Sunny Lowry Road and Albert Street)	SB	274	3	239	3
Clayton Lane (between Cycle	NB	130	4	395	3
Street and Greenside Street)	SB	428	4	171	2
A6017 Stockport Road	NB	144	18	347	15
(between Birch Street and Hamilton Street)	SB	119	17	321	16
A635 Manchester Road	EB	1,251	51	1,468	29
(between A662 Droylsden Road and A6140 Lord Sheldon Way)	WB	1,571	57	1,384	25
A6140 Moss Way (between	NB	1,315	52	1,245	26
M60 junction 23 and A635 Manchester Road)	SB	428	18	737	21
Albert Street (between Darley	EB	24	2	235	1
Street and Grey Mare Lane)	WB	171	0	97	3
Grey Mare Lane (between	NB	80	13	69	3
Albert Street and A662 Ashton New Road)	SB	251	3	6	4
A6017 Stockport Road	NB	115	18	294	15
(between Cecil Walk and Hamilton Street)	SB	119	17	321	16
A662 Manchester Road	EB	412	14	606	12
(between Market Street and Davenport Street)	WB	535	19	550	10
Albert Street (between	EB	11	2	117	1
Councillor Street and Darley Street)	WB	72	0	28	2
Palmerston Street (between	EB	74	1	244	0
Councillor Street and Gurney Street)	WB	201	6	330	4
Darley Street (between Albert Street and A662 Ashton New	NB	99	0	69	1
Road)	SB	13	0	118	0
Clayton Lane (between	NB	137	6	458	6
Greenside Street and Oldfield Street)	SB	476	9	247	5
Councillor Street (between Palmerston Street and A662	NB	64	0	128	0
Ashton New Road)	SB	130	6	302	3
Clayton Lane (between Oldfield Street and A662	NB	137	6	458	6
Ashton New Road)	SB	476	9	247	5
	NB	302	3	60	0

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	папэрог	t Assessment Pai	tez neportion		
Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV
Hallkirk Street/Cambrian Street (between A662 Ashton New Road and Phillips Park Road)	SB	136	1	224	1
Clayton Street (between A662	NB	44	0	152	1
Ashton New Road and North Road)	SB	161	1	133	1
Bank Street (between A662	NB	228	6	361	5
Ashton New Road and John Heywood Street)	SB	184	10	77	3
Margaret Street (between	NB	85	25	151	21
A635 Manchester Road and Cotton Street West)	SB	172	30	355	27
Bank Street (between John	NB	254	6	361	5
Heywood Street and Ravensbury Street)	SB	184	10	77	3
Richmond Street/Cotton Street West (between Margaret Street and Katherine Street)	NB	95	25	169	21
Bank Street (between	NB	330	7	331	4
Ravensbury Street and Tartan Street)	SB	457	12	240	3
Katherine Street (between Margaret Street and Richmond Street)	EB	202	31	266	24
A6140 Lord Sheldon Way	EB	487	15	719	9
(between A635 Manchester Road and Ashton Leisure Park)	WB	385	15	333	9
Katherine Street (between	EB	54	25	69	21
Margaret Street and A627 Cavendish Street)	WB	34	24	176	24
Katherine Street (between	EB	50	35	71	29
A627 Cavendish Street and A627 Oldham Road)	WB	221	24	137	24
Bradford Road (between	EB	154	14	653	17
A6010 Alan Turing Way and Varley Street)	WB	657	16	310	8
Bank Street / Bank Bridge Road (between Tartan Street	NB	330	7	342	3
and Riverpark Road)	SB	463	11	345	2
A6140 Wellington Road	EB	549	18	1,218	12
(between A627 Cavendish Street and A627 Oldham Road)	WB	448	8	396	4
A6140 Lord Sheldon Way	EB	194	10	246	8
(between A627 Cavendish Street and Richmond Street)	WB	213	11	316	9
	NB	249	5	341	3

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3

Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV
Ten Acres Lane (between Briscoe Lane and Riverpark Road)	SB	425	9	289	2
Grimshaw Lane (between	EB	273	5	217	2
Lord North Street and Briscoe Lane)	WB	351	4	268	1

Table 11-8: MA07 strategic and local road network 2018 AADT baseline flows (vehicles)

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV
Shadowmoss Road (between Simonsway and	NB	2,314	102
Cornishway)	SB	1,429	46
Portway (between Cornish Way and Ruddpark Road)	EB	4,260	175
	WB	3,983	171
Portway (between Simonsway and Selstead Road)	EB	1,650	120
	WB	3,090	75
Brownley Road (between Crossacres Road and Simonsway)	NB	2,778	64
	SB	3,312	43
Greenbrow Road (between Hucklow Avenue and Newall Road)	EB	2,018	170
	WB	9,795	188
Greenbrow Road (between Simonsway and	NB	2,403	530
Hucklow Avenue)	SB	9,437	298
Newall Road (between Greenbrow Road and	EB	7,308	138
Whitecarr Lane)	WB	11,298	71
Rowlandsway (between Simonsway and	NB	868	429
Poundswick Lane)	SB	1,104	445
Whitecarr Lane (between Newall Road and	EB	5,749	133
Roaring Gate Lane)	WB	10,019	73
Simonsway (between Greenbrow Road and	EB	8,465	184
Firbank Road)	WB	2,456	86
Gladeside Road (between Greenwood Road and	NB	630	33
Poundswick Lane)	SB	735	28
Tuffley Road (between Firbank Road and	EB	8,187	133
Greenbrow Road)	WB	2,298	33
Greenwood Road (between Simonsway and	NB	1,969	62
Gladeside Road)	SB	1,211	17
Floats Road/Clay Lane/Barnacre Avenue/Newall Road (between Dobbinetts Lane and Whitecarr Lane)	NB	1,740	3
	SB	2,021	10
Greenbrow Road (between Wastdale Road and	NB	2,558	155
Tuffley Road)	SB	4,815	175
	NB	2,532	131

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV
Greenwood Road (between Gladeside Road and Hollyhedge Road Road)	SB	2,744	112
Greenbrow Road (between Wastdale Road and	NB	3,430	159
Firbank Road)	SB	4,026	178
Southmoor Road (between Floats Road and	EB	4,464	197
Wythenshawe Hospital Visitor Car Park)	WB	2,141	185
Highdales Road (between Hollyhedge Road and	NB	535	53
Firbank Road)	SB	848	53
Firbank Road (between Highdales Road and	EB	377	1
Greenbrow Road)	WB	571	1
Southmoor Road (between Wythenshawe Hospital Car Parking and Hollyhedge Road)	EB	5,570	210
	WB	4,700	200
Floats Road (between Southmoor Road and Ledson Road)	NB	3,122	146
	SB	2,603	153
Greenbrow Road (between Firbank Road and Hollyhedge Road)	NB	3,053	158
	SB	3,455	177
Hollyhedge Road (between Southmoor Road and Marden Road)	EB	7,504	231
	WB	7,183	198
Greenwood Road (between Hollyhedge Road and Benchill Road)	NB	2,488	101
·	SB	2,212	55
Hollyhedge Road (between Marden Road and Greenbrow Road)	EB	7,566	294
·	WB	7,234	249
Southmoor Road (between Ledson Road and Hollyhedge Road)	NB	3,467	77
	SB	2,918	100
Ledson Road (between Floats Road and Southmoor Road)	EB	1,834	155
·	WB	3,680	155
Southmoor Road (between Ledson Road and Floatshall Road)	NB	1,299	195
,	SB	2,596	219
Greenwood Road (between Benchill Road and Royalthorn Road)	NB	2,508	121
	SB	2,238	81
Southmoor Road (between Floatshall Road and Royal Oak Road)	NB	2,554	216
	SB	4,446	243
A560 Altrincham Road (between Greenwood Road and M56 junction 2)	EB	14,933	1,438
·	WB	14,338	526
Greenwood Road (between Royalthorn Road and A560 Altrincham Road)	EB	4,772	159
· · · · · · · · · · · · · · · · · · ·	WB	3,338	121
A560 Altrincham Road (between M56 junction 3a and Greenwood Road)	EB	15,048	1,452
	WB	15,886	579
A34 Kingsway (between M56 junction 1 and Fairmile Drive)	NB	21,012	411
· · · · · · · · · · · · · · · · · · ·	SB	19,138	403
A5103 Princess Parkway (between M56 junction 3a and B5167 Palatine Road slip road)	NB	55,682	1,544
	SB	60,362	2,052

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport Ass	essment Part 2	- Report 1 01 3		
Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV	
Longley Lane (between Moor End and Beech	EB	7,576	211	
Avenue)	WB	6,568	448	
Moor End (between Longley Lane and B5167 Palatine Road)	SB	7,576	211	
Longley Lane (between Moor End and B5167 Palatine Road)	WB	6,567	448	
B5166 Church Road (between Patterdale Road	EB	105	104	
and B5167 Palatine Road)	WB	924	108	
B5167 Palatine Road (between A5103 Princess	EB	10,177	416	
Parkway and Longley Lane)	WB	8,823	571	
A34 Kingsway (between Fairmile Drive and	NB	22,457	234	
B5095 Wilmslow Road)	SB	17,718	238	
B5167 Palatine Road (between Moor End and	EB	4,912	233	
B5166 Church Road)	WB	4,567	151	
B5167 Palatine Road (between B5166 Church	NB	9,601	318	
Road and Mill Lane)	SB	5,515	212	
A34 Kingsway (between B5095 Wilmslow Road	NB	28,548	370	
and A5145 Wilmslow Road)	SB	24,659	296	
A5103 Princess Parkway (between B5167	NB	56,582	2,149	
Palatine Road slip road and M60 junction 5)	SB	62,860	2,127	
A5145 Wilmslow Road (between Kingston Road	EB	7,888	601	
and Parrs Wood Road)	WB	6,765	670	
A5145 Wilmslow Road (between Parrs Wood	EB	5,875	591	
Road and A5145 Parrs Wood Lane)	WB	6,626	624	
A34 Kingsway (between A5145 Parrs Wood Lane	NB	16,830	281	
and Queensway)	SB	14,686	270	
A5145 Wilmslow Road (between Kingston Road	NB	6,892	673	
and A5145 Barlow Moor Road)	SB	6,981	603	
A626 Tiviot Way (between Water Street and M60 junction 27)	NB	15,031	466	
A34 Kingsway (between Queensway and Lane	NB	15,936	282	
End Road)	SB	12,046	259	
A5145 Barlow Moor Road (between B5167	EB	4,742	188	
Palatine Road and A5145 Wilmslow Road)	WB	4,278	197	
A5103 Princess Road (between M60 junction 5	NB	33,510	1,711	
and Merseybank Avenue)	SB	40,724	1,804	
B5093 Wilmslow Road (between A5145 Barlow	NB	3,859	488	
Moor Road and Lapwing Lane)	SB	4,041	434	
A5145 Barlow Moor Road (between Burton	EB	4,115	84	
Road and B5167 Palatine Road)	WB	6,340	101	
A5103 Princess Road (between Merseybank	NB	34,335	840	
Avenue and Darley Avenue)	SB	40,777	999	

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV
A5145 Barlow Moor Road (between Elizabeth	EB	8,374	187
Slinger Road and Burton Road)	WB	8,664	270
B5167 Palatine Road (between A5145 Barlow	NB	6,164	287
Moor Road and Lapwing Lane)	SB	4,969	248
A34 Kingsway (between Lane End Road and	NB	15,391	277
Southlea Road)	SB	12,513	225
A5145 Barlow Moor Road (between A5103 Princess Road southbound on-slip and Elizabeth	EB WB	7,261	225 277
Slinger Road)	ND	C 240	405
B5093 Wilmslow Road (between Lapwing Lane and B5167 Palatine Road)	NB	6,240	495
	SB	5,545	441
A34 Kingsway (between Southlea Road and Green End Road)	NB	14,353	278
	SB	12,513	225
B5167 Palatine Road (between Lapwing Lane and Burton Road)	NB	6,722	461
· · · · · · · · · · · · · · · · · · ·	SB	6,295	456
A34 Kingsway (between Green End Road and Mauldeth Road)	NB	15,534	280
-	SB	14,059	230
B5093 Wilmslow Road (between Burton Road and Copson Street)	NB	10,294	953
•	SB	6,717	938
A34 Kingsway (between Mauldeth Road and Talbot Road)	NB	8,547	235
	SB	10,767	219
B5093 Wilmslow Road (between Copson Street and Mauldeth Road)	NB	8,123	917
-	SB	7,697	919
B5093 Wilmslow Road (between Mauldeth Road and Egerton Road)	NB	6,238	886
	SB	5,252	899
A34 Kingsway (between Talbot Road and B5093 Moseley Road)	NB	10,201	245
	SB	12,076	235
B5093 Moseley Road (between Ladybarn Lane and A34 Birchfields Road)	EB	10,288	85
	WB	5,996	102
B5093 Wilmslow Road (between Egerton Road and B5093 Moseley Road)	NB	8,116	936
	SB	8,189	928
A34 Moseley Road (between A34 Birchfields Road and A34 Kingsway)	EB	15,356	268
	WB	13,194	279
B5093 Moseley Road (between B5093 Wilmslow Road and Ladybarn Lane)	EB	11,385	107
-	WB	6,507	130
A34 Birchfields Road (between A34 Moseley Road and Lytham Road)	NB SB	9,108	185 189
A34 Birchfields Road (between Lytham Road	NB	11,196	206
and Old Hall Lane)	SB	9,532	227
Platt Lane (between Lloyd Street South and	EB	3,253	36
A5103 Princess Road)	WB	3,559	43

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV
Platt Lane (between Hart Road and Lloyd Street	EB	3,649	31
South)	WB	2,208	39
Lloyd Street South (between Platt Lane and Hart	NB	949	14
Road)	SB	403	11
A34 Birchfields Road (between Old Hall Lane	NB	10,411	191
and Birch Hall Lane)	SB	11,444	269
A34 Birchfields Road (between Birch Hall Lane	NB	10,062	163
and A6010 Dickenson Road)	SB	8,216	193
A34 Anson Road (between A6010 Dickenson	NB	8,326	159
Road and Denison Road)	SB	8,555	197
Birch Lane (between A6010 Dickenson Road	NB	955	13
and A6 Stockport Road)	SB	172	27
A34 Anson Road (between Denison Road and	NB	9,027	203
Hathersage Road)	SB	9,834	214
A5184 Plymouth Grove (between A6 Stockport	EB	2,799	126
Road and Clarence Road)	WB	4,325	158
A6010 Kirkmanshulme Lane (between New	EB	8,944	166
Bank Street and A6010 Pottery Lane)	WB	8,513	76
A34 Upper Brook Street (between Hathersage	NB	8,495	350
Road and Grafton Street)	SB	8,882	197
Whitwell Way (between Garratt Way and A57	NB	691	106
Hyde Road)	SB	4,570	234
Thornbury Way/Garratt Way (between A57 Hyde Road and Whitwell Way)	NB	3,072	109
Garratt Way (between Whitewell Way and	EB	3,763	215
Wellington Street)	WB	4,570	234
Chapman Street (between Cross Lane and	NB	5,927	106
Highmead Street)	SB	4,487	164
High Bank (between Cross Lane and Highmead	NB	1,940	142
Street)	SB	3,481	105
Highmead Street (between Chapman Street and	EB	4,910	38
High Bank)	WB	970	1
Devonshire Street South (between A6 Stockport	NB	48	3
Road and A5184 Plymouth Grove)	SB	574	4
Wellington Street/Gorton Lane (between	EB	1,443	115
Garratt Way and A6010 Pottery Lane)	WB	4,468	189
Belle Vue Street (between A57 Hyde Road and	NB	285	42
Birch Street)	SB	2,289	58
Birch Street (between A57 Hyde Road and Belle	NB	132	2
Vue Street)	SB	408	1
Chapman Street (between Highmead Street and	NB	4,978	80
Railway Street)	SB	7,684	176

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV
A6010 Pottery Lane (between A57 Hyde Road	NB	11,752	121
and Wenlock Way)	SB	8,741	106
Corporation Road (between Stamford Road and	NB	6,655	87
Maytree Crescent)	SB	5,100	59
City Road (between A5014 Chester Road and	EB	2,796	109
A5067 Chorlton Road)	WB	772	81
Clowes Street (between A57 Hyde Road and	EB	4,491	79
Wenlock Way)	WB	1,902	65
Belle Vue Street (between Birch Street and	NB	417	44
Gorton Lane)	SB	2,697	59
Wenlock Way (between Kniveton Road and	EB	4,529	118
A6010 Pottery Lane)	WB	2,437	110
Vine Street (between Abbey Hey Lane and A635	NB	2,093	48
Ashton Old Road)	SB	976	26
Cornwall Street (between Railway Street and	NB	4,978	80
Ogden Lane)	SB	7,684	176
Cornwall Street (between Ogden Lane and A635 Ashton Old Road)	NB	1,796	50
A665 Devonshire Street North (between Higher	NB	9,693	131
Ardwick and A57 Hyde Road)	SB	8,139	200
Press Street/Whitworth Street East (between Widnes Street and Lawton Street)	SB	2,897	97
Abbey Hey Lane (between A635 Ashton Old	NB	170	78
Road and Capital Road)	SB	0	0
Higher Ardwick (between Union Street and	EB	2,590	38
A665 Chancellor Lane)	WB	1,662	8
B6390 Audenshaw Road (between Kings Road	EB	6,746	202
and Stamford Road)	WB	6,948	174
Gorton Road (between A635 Ashton Old Road	EB	362	7
and A6010 Pottery Lane)	WB	2,278	47
A6010 Pottery Lane (between Gorton Road and	NB	15,341	286
A635 Ashton Old Road)	SB	15,819	366
A635 Ashton Old Road (between Abbey Hey	EB	7,948	366
Lane and Capital Road)	WB	12,165	374
A635 Ashton Old Road (between Vine Street	EB	7,948	366
and Abbey Hey Lane)	WB	12,335	452
B6390 Audenshaw Road (between Kershaw	EB	6,746	202
Lane and Kings Road)	WB	6,948	174
A635 Ashton Old Road (between Louisa Street	EB	9,844	371
and Fairfield Road)	WB	11,903	392
A635 Ashton Old Road (between Cornwall	EB	10,981	396
Street and Louisa Street)	WB	12,998	440

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV
A635 Ashton Old Road (between Victoria Street	EB	10,981	396
and Cornwall Street)	WB	14,768	488
A635 Manchester Road (between Capital Road	EB	8,789	331
and Ashton Hill Lane)	WB	11,717	329
A665 Midland Street (between A665 Chancellor	NB	1,587	36
Lane and Handsworth Street)	SB	118	9
A635 Ashton Old Road (between Greenside	EB	13,162	493
Street and Dakley Street)	WB	13,701	485
A635 Ashton Old Road (between A6010 Pottery	EB	10,965	314
Lane and Greenside Street)	WB	14,350	431
B6390 Audenshaw Road (between Stamford	NB	4,219	144
Road and A6140 Moss Way)	SB	4,704	147
A665 Chancellor Lane (between A665 Midland	NB	10,694	127
Street and Dark Lane)	SB	9,681	193
A635 Manchester Road (between Ashton Hill	EB	10,734	378
Lane and B6390 Audenshaw Road)	WB	16,080	361
Victoria Street/Parkhouse Street (between A635	EB	713	0
Ashton Old Road and Greenside Street)	WB	1,064	3
Greenside Street (between A635 Ashton Old	NB	26	26
Road and Parkhouse Street)	SB	915	54
Stainforth Street (between A635 Ashton Old Road and Gorton Road)	SB	362	7
Gable Street (between Stainforth Street and A635 Ashton Old Road)	NB	2,278	47
A665 Midland Street (between Handsworth Street and A635 Ashton Old Road)	NB	1,425	28
A635 Ashton Old Road (between Stainforth	EB	11,475	375
Street and A6010 Pottery Lane)	WB	10,999	478
A635 Ashton Old Road (between A665 Midland	EB	12,891	435
Street and Gable Street)	WB	11,803	498
A635 Manchester Road (between B6390	EB	4,002	93
Audenshaw Road and A662 Lumb Lane)	WB	7,607	124
Parkhouse Street (between Greenside Street	EB	815	0
and Cycle Street)	WB	627	0
Sunny Lowry Road (between A6010 Alan Turing	NB	4,405	104
Way and Grey Mare Lane)	SB	3,460	43
Greenside Street (between Parkhouse Street	NB	463	29
and Clayton Lane)	SB	813	54
A6017 Stockport Road (between Howe Street	EB	3,237	219
and Birch Street)	WB	2,902	215
Wilson Street (between Ridings Street and	EB	4,279	45
Clayton Lane)	WB	4,563	38

Volume 5: Appendix TR-002-00006

Traffic and transport

MA06, MA07 and MA08 Transport Assessment Part 2 - Report 1 of 3

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV
A662 Lumb Lane (between A635 Manchester Road and A662 Droylsden Road)	NB	11,673	281
A6140 Moss Way (between M60 junction 23	NB	3,242	275
eastbound off-slip and M60 junction 23 westbound on-slip)	SB	10,367	302
Grey Mare Lane (between Sunny Lowry Road	NB	2,726	103
and Albert Street)	SB	3,376	40
Clayton Lane (between Cycle Street and	NB	3,464	45
Greenside Street)	SB	3,937	38
A6017 Stockport Road (between Birch Street	NB	3,237	219
and Hamilton Street)	SB	2,902	215
A635 Manchester Road (between A662	EB	17,901	525
Droylsden Road and A6140 Lord Sheldon Way)	WB	19,451	537
A6140 Moss Way (between M60 junction 23 and	NB	16,856	514
A635 Manchester Road)	SB	7,675	253
Albert Street (between Darley Street and Grey	EB	1,710	18
Mare Lane)	WB	1,763	20
Grey Mare Lane (between Albert Street and	NB	983	103
A662 Ashton New Road)	SB	1,685	42
A6017 Stockport Road (between Cecil Walk and	NB	2,696	218
Hamilton Street)	SB	2,902	215
A662 Manchester Road (between Market Street	EB	6,708	169
and Davenport Street)	WB	7,140	192
Albert Street (between Councillor Street and	EB	847	18
Darley Street)	WB	658	14
Palmerston Street (between Councillor Street	EB	2,097	5
and Gurney Street)	WB	3,496	60
Darley Street (between Albert Street and A662	NB	1,104	5
Ashton New Road)	SB	863	0
Clayton Lane (between Greenside Street and	NB	3,927	74
Oldfield Street)	SB	4,749	92
Councillor Street (between Palmerston Street	NB	1,263	0
and A662 Ashton New Road)	SB	2,851	59
Clayton Lane (between Oldfield Street and A662	NB	3,927	74
Ashton New Road)	SB	4,749	92
Hallkirk Street/Cambrian Street (between A662	NB	2,376	20
Ashton New Road and Phillips Park Road)	SB	2,374	17
Clayton Street (between A662 Ashton New Road	NB	1,294	8
and North Road)	SB	1,936	12
Bank Street (between A662 Ashton New Road	NB	3,879	71
and John Heywood Street)	SB	1,714	84
	NB	1,549	305

Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV		
Margaret Street (between A635 Manchester Road and Cotton Street West)	SB	3,474	375		
Bank Street (between John Heywood Street and	NB	4,053	71		
Ravensbury Street)	SB	1,714	84		
Richmond Street/Cotton Street West (between Margaret Street and Katherine Street)	NB	1,739	306		
Bank Street (between Ravensbury Street and	NB	4,347	74		
Tartan Street)	SB	4,583	102		
Katherine Street (between Margaret Street and Richmond Street)	EB	3,085	362		
A6140 Lord Sheldon Way (between A635 Manchester Road and Ashton Leisure Park)	EB	7,944	161		
	WB	4,724	157		
Katherine Street (between Margaret Street and	EB	808	301		
A627 Cavendish Street)	WB	1,386	315		
Katherine Street (between A627 Cavendish	EB	796	424		
Street and A627 Oldham Road)	WB	2,356	318		
Bradford Road (between A6010 Alan Turing	EB	5,329	205		
Way and Varley Street)	WB	6,353	158		
Bank Street / Bank Bridge Road (between	NB	4,421	67		
Tartan Street and Riverpark Road)	SB	5,314	89		
A6140 Wellington Road (between A627	EB	11,650	195		
Cavendish Street and A627 Oldham Road)	WB	5,555	76		
A6140 Lord Sheldon Way (between A627	EB	2,895	116		
Cavendish Street and Richmond Street)	WB	3,490	131		
Ten Acres Lane (between Briscoe Lane and	NB	3,886	53		
Riverpark Road)	SB	4,701	71		
Grimshaw Lane (between Lord North Street and	EB	3,224	48		
Briscoe Lane)	WB	4,077	35		

11.4.23 Table 11-9, Table 11-10 and Table 11-11 summarise the 2030, 2038 and 2046 future baseline traffic flows for the AM (08:00–09:00), PM (17:00–18:00) and AADT respectively. Flows are presented for strategic and local roads where it is considered that there is the potential for a substantial impact either during construction or through the operation of the Proposed Scheme. Due to the simplified way in which the road network is represented in the strategic models, the use of some local roads may not be precisely reflected in the future baseline traffic flows, however, this is not expected to change the conclusions of the assessment.

Table 11-9: MA07 strategic and local road network future baseline flows AM peak hour 08:00–09:00

Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV	
	NB	49	4	86	4	100	4	4

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	ransport Assessment Part 2 - Report 1 of 3						
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV
Shadowmoss Road (between Simonsway and Cornishway)	SB	81	9	70	9	132	9
Portway (between Cornish Way and Ruddpark Road)	EB	348	9	410	10	442	11
• • •	WB	371	13	386	14	422	8
Portway (between Simonsway and Selstead Road)	EB	136	9	80	9	36	4
-	WB	141	4	169	4	55	4
Brownley Road (between Crossacres Road and Simonsway)	NB SB	262 406	8	267 460	8	292 643	14
Greenbrow Road (between	EB	139	16	182	16	170	17
Hucklow Avenue and Newall Road)	WB	856	19	862	16	967	22
Greenbrow Road (between	NB	139	44	129	45	117	49
Simonsway and Hucklow Avenue)	SB	811	33	822	30	868	36
Newall Road (between	EB	594	11	579	15	599	17
Greenbrow Road and Whitecarr Lane)	WB	1,015	12	1,038	8	1,117	15
Rowlandsway (between	NB	34	22	34	22	33	22
Simonsway and Poundswick Lane)	SB	157	27	162	27	178	27
Whitecarr Lane (between Newall Road and Roaring Gate Lane)	EB	487	13	495	17	487	18
_	WB	900	11	914	8	974	14
Simonsway (between Greenbrow Road and Firbank Road)	EB WB	785 131	9	857 133	13 9	884 119	14 9
Gladeside Road (between	NB	65	3	78	3	76	3
Greenwood Road and Poundswick Lane)	SB	29	3	30	3	81	3
Tuffley Road (between Firbank	EB	764	6	817	10	798	11
Road and Greenbrow Road)	WB	117	6	111	6	98	6
Greenwood Road (between	NB	148	10	98	1	76	2
Simonsway and Gladeside Road)	SB	174	5	187	5	146	8
Floats Road/Clay Lane/Barnacre	NB	160	2	179	2	145	1
Avenue/Newall Road (between Dobbinetts Lane and Whitecarr Lane)	SB	152	0	139	0	114	0
Greenbrow Road (between	NB	134	14	120	14	106	14
Wastdale Road and Tuffley Road)	SB	484	12	611	12	540	12
Greenwood Road (between	NB	197	18	222	10	258	10
Gladeside Road and Hollyhedge Road Road)	SB	213	12	277	13	312	16
Greenbrow Road (between Wastdale Road and Firbank	NB	225	15	213	15	204	14
Wastdale Road and Firbank Road)	SB	327	12	378	13	353	14
	EB	314	12	348	12	388	12

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Transport Assessment Part 2 - Report 1 of 3							
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV	
Southmoor Road (between Floats Road and Wythenshawe Hospital Visitor Car Park)	WB	164	12	168	12	179	12	
Highdales Road (between	NB	31	3	34	3	27	3	
Hollyhedge Road and Firbank Road)	SB	112	3	128	3	156	5	
Firbank Road (between	EB	18	0	12	0	6	0	
Highdales Road and Greenbrow Road)	WB	91	0	89	0	70	2	
Southmoor Road (between	EB	260	17	287	17	330	17	
Wythenshawe Hospital Car Parking and Hollyhedge Road)	WB	511	18	524	18	552	18	
Floats Road (between	NB	313	13	334	12	343	12	
Southmoor Road and Ledson Road)	SB	153	14	168	15	179	15	
Greenbrow Road (between	NB	208	15	201	15	198	14	
Firbank Road and Hollyhedge Road)	SB	236	12	289	12	283	12	
Hollyhedge Road (between	EB	373	17	441	18	540	23	
Southmoor Road and Marden Road)	WB	721	20	744	19	787	19	
Greenwood Road (between	NB	139	11	187	12	230	14	
Hollyhedge Road and Benchill Road)	SB	309	6	344	6	407	8	
Hollyhedge Road (between	EB	376	20	444	20	543	25	
Marden Road and Greenbrow Road)	WB	724	23	746	22	782	22	
Southmoor Road (between	NB	305	9	319	9	337	9	
Ledson Road and Hollyhedge Road)	SB	209	7	252	8	312	12	
Ledson Road (between Floats	EB	107	12	135	12	155	14	
Road and Southmoor Road)	WB	332	14	345	15	365	15	
Southmoor Road (between	NB	105	19	129	18	152	18	
Ledson Road and Floatshall Road)	SB	234	20	273	21	338	23	
Greenwood Road (between	NB	143	16	192	17	235	19	
Benchill Road and Royalthorn Road)	SB	314	10	349	11	412	12	
Southmoor Road (between	NB	218	15	240	15	294	15	
Floatshall Road and Royal Oak Road)	SB	348	17	403	17	463	20	
A560 Altrincham Road (between	EB	1,113	120	1,105	119	1,087	125	
Greenwood Road and M56 junction 2)	WB	1,085	60	1,063	66	1,078	68	
Greenwood Road (between	EB	425	16	467	17	487	20	
Royalthorn Road and A560 Altrincham Road)	WB	366	13	407	14	475	16	
	EB	1,125	122	1,147	121	1,175	125	

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Transport Assessment Part 2 - Report T of 3								
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV		
A560 Altrincham Road (between M56 junction 3a and Greenwood Road)	WB	1,157	65	1,165	71	1,178	73		
A34 Kingsway (between M56	NB	1,634	49	1,619	49	1,575	54		
junction 1 and Fairmile Drive)	SB	1,578	41	1,632	45	1,740	48		
A5103 Princess Parkway	NB	4,448	169	4,496	187	4,601	203		
(between M56 junction 3a and B5167 Palatine Road slip road)	SB	5,713	211	5,821	215	5,849	236		
Longley Lane (between Moor	EB	495	27	424	26	386	28		
End and Beech Avenue)	WB	438	56	358	53	337	51		
Moor End (between Longley Lane and B5167 Palatine Road)	SB	495	27	424	26	386	28		
Longley Lane (between Moor End and B5167 Palatine Road)	WB	438	56	358	53	337	51		
B5166 Church Road (between	EB	10	10	10	10	10	10		
Patterdale Road and B5167 Palatine Road)	WB	115	10	152	10	171	10		
B5167 Palatine Road (between A5103 Princess Parkway and	EB	640	57	690	63	713	65		
Longley Lane)	WB	849	73	930	71	966	70		
A34 Kingsway (between Fairmile Drive and B5095 Wilmslow	NB	1,831	29	1,870	33	1,869	36		
Road)	SB	1,437	23	1,472	26	1,500	28		
B5167 Palatine Road (between	EB	333	32	437	39	488	39		
Moor End and B5166 Church Road)	WB	601	20	746	20	797	22		
B5167 Palatine Road (between	NB	758	37	839	43	911	44		
B5166 Church Road and Mill Lane)	SB	521	20	552	20	561	19		
A34 Kingsway (between B5095	NB	2,483	37	2,556	42	2,606	45		
Wilmslow Road and A5145 Wilmslow Road)	SB	1,917	29	1,977	32	2,007	35		
A5103 Princess Parkway	NB	4,445	236	4,493	252	4,627	268		
(between B5167 Palatine Road slip road and M60 junction 5)	SB	5,579	193	5,631	206	5,634	231		
A5145 Wilmslow Road (between	EB	512	38	520	38	535	38		
Kingston Road and Parrs Wood Road)	WB	478	49	477	49	556	48		
A5145 Wilmslow Road (between	EB	427	39	456	39	503	39		
Parrs Wood Road and A5145 Parrs Wood Lane)	WB	496	43	511	43	560	42		
A34 Kingsway (between A5145	NB	1,384	25	1,444	26	1,490	28		
Parrs Wood Lane and Queensway)	SB	1,184	24	1,217	26	1,264	28		
A5145 Wilmslow Road (between	NB	462	50	459	49	480	49		
Kingston Road and A5145 Barlow Moor Road)	SB	510	39	555	45	609	45		

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Transport As	ssessment	Fait 2 - Re	portions			I
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV
A626 Tiviot Way (between Water Street and M60 junction 27)	NB	1,312	46	1,334	49	1,356	52
A34 Kingsway (between	NB	1,372	25	1,414	27	1,442	28
Queensway and Lane End Road)	SB	960	23	973	24	1,062	26
A5145 Barlow Moor Road	EB	342	12	379	18	415	18
(between B5167 Palatine Road and A5145 Wilmslow Road)	WB	333	12	354	13	387	13
A5103 Princess Road (between	NB	2,669	208	2,776	214	2,891	211
M60 junction 5 and Merseybank Avenue)	SB	3,552	171	3,675	179	3,806	186
B5093 Wilmslow Road (between	NB	264	40	260	40	275	40
A5145 Barlow Moor Road and Lapwing Lane)	SB	284	29	296	28	312	29
A5145 Barlow Moor Road	EB	277	5	292	6	325	5
(between Burton Road and B5167 Palatine Road)	WB	602	5	649	5	681	5
A5103 Princess Road (between	NB	3,003	98	3,118	103	3,241	101
Merseybank Avenue and Darley Avenue)	SB	3,299	118	3,377	125	3,455	131
A5145 Barlow Moor Road	EB	708	15	794	16	862	16
(between Elizabeth Slinger Road and Burton Road)	WB	746	25	769	25	782	25
B5167 Palatine Road (between	NB	471	33	508	34	549	34
A5145 Barlow Moor Road and Lapwing Lane)	SB	483	22	519	21	497	21
A34 Kingsway (between Lane End Road and Southlea Road)	NB	1,358	26	1,452	28	1,506	29
	SB	1,102	18	1,182	19	1,260	20
A5145 Barlow Moor Road (between A5103 Princess Road	EB	632	18	721	18	784	18
southbound on-slip and Elizabeth Slinger Road)	WB	626	27	672	27	702	26
B5093 Wilmslow Road (between	NB	474	41	488	42	511	42
Lapwing Lane and B5167 Palatine Road)	SB	433	30	456	30	477	30
A34 Kingsway (between	NB	1,306	26	1,406	28	1,464	29
Southlea Road and Green End Road)	SB	1,102	18	1,182	19	1,260	20
B5167 Palatine Road (between	NB	679	41	704	41	720	41
Lapwing Lane and Burton Road)	SB	536	42	576	41	571	41
A34 Kingsway (between Green	NB	1,459	26	1,545	28	1,588	30
End Road and Mauldeth Road)	SB	1,079	19	1,099	19	1,129	20
B5093 Wilmslow Road (between	NB	995	80	1,030	80	1,063	80
Burton Road and Copson Street)	SB	626	68	656	66	662	66
A34 Kingsway (between Mauldeth Road and Talbot Road)	NB	853	23	915	25	959	27
	SB	678	16	693	16	737	17
	NB	760	77	808	77	860	77

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Transport Assessment Part 2 - Report 1 of 3							
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV	
B5093 Wilmslow Road (between Copson Street and Mauldeth Road)	SB	673	67	703	65	710	65	
B5093 Wilmslow Road (between	NB	614	74	626	74	648	74	
Mauldeth Road and Egerton Road)	SB	312	65	321	63	286	63	
A34 Kingsway (between Talbot	NB	1,058	24	1,128	26	1,176	27	
Road and B5093 Moseley Road)	SB	707	17	714	17	748	17	
B5093 Moseley Road (between	EB	871	10	873	9	879	9	
Ladybarn Lane and A34 Birchfields Road)	WB	406	13	417	14	436	14	
B5093 Wilmslow Road (between	NB	802	77	821	77	848	77	
Egerton Road and B5093 Moseley Road)	SB	550	68	566	66	541	67	
A34 Moseley Road (between A34	EB	1,027	22	1,047	22	1,097	22	
Birchfields Road and A34 Kingsway)	WB	1,109	29	1,187	30	1,277	32	
B5093 Moseley Road (between	EB	996	14	1,018	14	1,060	14	
B5093 Wilmslow Road and Ladybarn Lane)	WB	473	18	471	19	478	20	
A34 Birchfields Road (between	NB	865	16	899	17	938	17	
A34 Moseley Road and Lytham Road)	SB	318	12	303	12	315	12	
A34 Birchfields Road (between	NB	1,011	18	1,050	19	1,086	20	
Lytham Road and Old Hall Lane)	SB	435	16	393	16	376	15	
Platt Lane (between Lloyd Street	EB	320	6	342	7	349	7	
South and A5103 Princess Road)	WB	266	4	270	4	264	4	
Platt Lane (between Hart Road	EB	371	5	401	5	409	5	
and Lloyd Street South)	WB	141	4	134	4	98	4	
Lloyd Street South (between	NB	198	3	209	3	182	3	
Platt Lane and Hart Road)	SB	1	1	1	1	1	1	
A34 Birchfields Road (between	NB	925	16	977	17	1,020	18	
Old Hall Lane and Birch Hall Lane)	SB	581	22	529	21	502	21	
A34 Birchfields Road (between	NB	974	17	1,028	19	1,075	20	
Birch Hall Lane and A6010 Dickenson Road)	SB	308	15	276	15	244	15	
A34 Anson Road (between	NB	822	17	874	19	900	20	
A6010 Dickenson Road and Denison Road)	SB	399	17	379	16	344	16	
Birch Lane (between A6010	NB	55	0	66	0	75	0	
Dickenson Road and A6 Stockport Road)	SB	49	1	49	1	52	2	
A34 Anson Road (between	NB	863	23	920	25	955	26	
Denison Road and Hathersage Road)	SB	560	20	543	20	512	20	
	EB	165	11	177	11	187	12	

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Transport A	ssessment	Part 2 - Re	portiors		1	1
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV
A5184 Plymouth Grove (between A6 Stockport Road and Clarence Road)	WB	560	11	580	11	595	11
A6010 Kirkmanshulme Lane	EB	661	21	688	26	706	28
(between New Bank Street and A6010 Pottery Lane)	WB	783	9	808	9	845	10
A34 Upper Brook Street	NB	809	32	866	34	902	36
(between Hathersage Road and Grafton Street)	SB	489	17	464	18	436	18
Whitwell Way (between Garratt	NB	65	10	57	10	56	10
Way and A57 Hyde Road)	SB	285	18	298	18	308	16
Thornbury Way/Garratt Way (between A57 Hyde Road and Whitwell Way)	NB	249	11	227	10	214	10
Garratt Way (between Whitewell	EB	315	21	284	21	270	20
Way and Wellington Street)	WB	285	18	298	18	308	16
Chapman Street (between Cross	NB	399	12	391	12	316	12
Lane and Highmead Street)	SB	401	22	399	24	435	23
High Bank (between Cross Lane	NB	187	16	183	16	241	18
and Highmead Street)	SB	401	9	423	10	422	10
Highmead Street (between	EB	346	3	320	3	209	1
Chapman Street and High Bank)	WB	61	0	34	0	17	0
Devonshire Street South	NB	12	0	25	0	38	0
(between A6 Stockport Road and A5184 Plymouth Grove)	SB	98	0	103	0	114	1
Wellington Street/Gorton Lane	EB	69	12	95	12	102	12
(between Garratt Way and A6010 Pottery Lane)	WB	543	22	571	23	593	24
Belle Vue Street (between A57	NB	34	0	32	0	26	1
Hyde Road and Birch Street)	SB	112	6	140	7	157	8
Birch Street (between A57 Hyde	NB	6	0	38	0	84	0
Road and Belle Vue Street)	SB	59	0	42	0	36	0
Chapman Street (between	NB	301	8	302	9	306	9
Highmead Street and Railway Street)	SB	610	24	618	26	639	26
A6010 Pottery Lane (between	NB	1,065	22	1,112	23	1,167	25
A57 Hyde Road and Wenlock Way)	SB	720	9	743	8	764	8
Corporation Road (between	NB	679	11	717	12	732	13
Stamford Road and Maytree Crescent)	SB	267	10	321	12	388	12
City Road (between A5014	EB	251	12	253	12	225	10
Chester Road and A5067 Chorlton Road)	WB	23	5	25	5	28	5
Clowes Street (between A57	EB	406	5	407	6	402	5
Hyde Road and Wenlock Way)	WB	70	5	63	3	55	3

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	l ransport As	sessment	Part 2 - Re	port 1 01 3			
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV
Belle Vue Street (between Birch	NB	40	1	70	1	110	1
Street and Gorton Lane)	SB	170	6	182	7	194	8
Wenlock Way (between Kniveton	EB	409	8	410	9	405	8
Road and A6010 Pottery Lane)	WB	114	10	103	8	91	8
Vine Street (between Abbey Hey	NB	116	6	112	5	110	5
Lane and A635 Ashton Old Road)	SB	68	3	70	3	75	3
Cornwall Street (between	NB	301	8	302	9	306	9
Railway Street and Ogden Lane)	SB	610	24	618	26	639	26
Cornwall Street (between Ogden Lane and A635 Ashton Old Road)	NB	31	6	26	7	26	7
A665 Devonshire Street North	NB	797	15	811	17	825	19
(between Higher Ardwick and A57 Hyde Road)	SB	662	19	666	20	670	20
Press Street/Whitworth Street East (between Widnes Street and Lawton Street)	SB	187	14	173	15	170	16
Abbey Hey Lane (between A635	NB	32	8	34	8	32	8
Ashton Old Road and Capital Road)	SB	0	0	0	0	0	0
Higher Ardwick (between Union	EB	254	4	279	4	300	5
Street and A665 Chancellor Lane)	WB	378	1	391	1	395	1
B6390 Audenshaw Road (between Kings Road and	EB	487	13	521	13	544	13
Stamford Road)	WB	657	21	715	21	785	21
Gorton Road (between A635 Ashton Old Road and A6010	EB	55	2	54	2	53	3
Pottery Lane)	WB	355	7	374	11	470	11
A6010 Pottery Lane (between	NB	1,283	34	1,294	36	1,294	37
Gorton Road and A635 Ashton Old Road)	SB	1,157	43	1,185	42	1,221	44
A635 Ashton Old Road (between	EB	346	29	385	29	410	29
Abbey Hey Lane and Capital Road)	WB	1,444	53	1,491	55	1,527	51
A635 Ashton Old Road (between Vine Street and Abbey Hey Lane)	EB	346	29	385	29	410	29
	WB	1,477	61	1,526	63	1,559	59
B6390 Audenshaw Road (between Kershaw Lane and	EB	487	13	521	13	544	13
Kings Road)	WB	657	21	715	21	785	21
A635 Ashton Old Road (between Louisa Street and Fairfield Road)	EB	436	28	472	28	503	28
	WB	1,454	53	1,482	54	1,496	51
A635 Ashton Old Road (between Cornwall Street and Louisa	EB	460	30	503	31	543	31
Street)	WB	1,599	58	1,657	59	1,695	59
A635 Ashton Old Road (between	EB	460	30	503	31	543	31
Victoria Street and Cornwall Street)	WB	1,628	64	1,681	66	1,718	66

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	l ransport As	sessment	Part 2 - Re	port i or s			
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV
A635 Manchester Road	EB	340	24	380	24	408	23
(between Capital Road and Ashton Hill Lane)	WB	1,265	46	1,327	48	1,387	44
A665 Midland Street (between	NB	83	5	98	6	109	6
A665 Chancellor Lane and Handsworth Street)	SB	2	0	2	0	2	0
A635 Ashton Old Road (between	EB	647	44	676	46	713	47
Greenside Street and Dakley Street)	WB	1,473	64	1,506	62	1,529	62
A635 Ashton Old Road (between	EB	681	24	716	24	782	24
A6010 Pottery Lane and Greenside Street)	WB	1,413	53	1,449	51	1,493	50
B6390 Audenshaw Road	NB	348	10	365	9	377	9
(between Stamford Road and A6140 Moss Way)	SB	284	15	319	14	376	14
A665 Chancellor Lane (between	NB	964	13	989	16	1,014	18
A665 Midland Street and Dark Lane)	SB	1,035	20	1,051	20	1,060	20
A635 Manchester Road	EB	509	28	558	29	588	28
(between Ashton Hill Lane and B6390 Audenshaw Road)	WB	1,691	49	1,791	51	1,875	48
Victoria Street/Parkhouse Street	EB	0	0	0	0	0	0
(between A635 Ashton Old Road and Greenside Street)	WB	155	0	174	4	189	4
Greenside Street (between A635	NB	3	3	3	3	3	3
Ashton Old Road and Parkhouse Street)	SB	68	4	61	5	60	5
Stainforth Street (between A635 Ashton Old Road and Gorton Road)	SB	55	2	54	2	53	3
Gable Street (between Stainforth Street and A635 Ashton Old Road)	NB	355	7	374	11	470	11
A665 Midland Street (between Handsworth Street and A635 Ashton Old Road)	NB	61	5	75	5	85	6
A635 Ashton Old Road (between	EB	587	36	627	36	693	37
Stainforth Street and A6010 Pottery Lane)	WB	1,270	62	1,323	63	1,374	63
A635 Ashton Old Road (between	EB	705	46	741	48	767	50
A665 Midland Street and Gable Street)	WB	1,354	63	1,412	67	1,508	68
A635 Manchester Road	EB	189	8	270	9	306	9
(between B6390 Audenshaw Road and A662 Lumb Lane)	WB	830	20	885	21	889	19
Parkhouse Street (between	EB	18	0	13	0	11	0
Greenside Street and Cycle Street)	WB	141	0	155	4	166	4
	NB	475	13	492	15	501	15

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Transport Assessment Part 2 - Report T of 3								
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV		
Sunny Lowry Road (between A6010 Alan Turing Way and Grey Mare Lane)	SB	121	4	129	4	135	4		
Greenside Street (between	NB	17	3	22	3	26	3		
Parkhouse Street and Clayton Lane)	SB	50	4	48	5	49	5		
A6017 Stockport Road (between	EB	161	18	180	19	216	20		
Howe Street and Birch Street)	WB	131	17	156	18	172	17		
Wilson Street (between Ridings	EB	177	4	161	4	159	5		
Street and Clayton Lane)	WB	578	4	597	8	631	9		
A662 Lumb Lane (between A635 Manchester Road and A662 Droylsden Road)	NB	803	27	890	29	973	32		
A6140 Moss Way (between M60	NB	262	18	258	17	251	18		
junction 23 eastbound off-slip and M60 junction 23 westbound on-slip)	SB	590	26	637	28	692	26		
Grey Mare Lane (between Sunny	NB	207	14	227	15	237	15		
Lowry Road and Albert Street)	SB	302	4	326	4	346	4		
Clayton Lane (between Cycle	NB	159	4	148	4	148	5		
Street and Greenside Street)	SB	437	4	442	4	465	5		
A6017 Stockport Road (between	NB	161	18	180	19	216	20		
Birch Street and Hamilton Street)	SB	131	17	156	18	172	17		
A635 Manchester Road	EB	1,367	58	1,450	62	1,512	67		
(between A662 Droylsden Road and A6140 Lord Sheldon Way)	WB	1,788	68	1,876	73	1,937	77		
A6140 Moss Way (between M60	NB	1,390	52	1,407	57	1,407	58		
junction 23 and A635 Manchester Road)	SB	469	16	498	18	517	15		
Albert Street (between Darley	EB	52	1	56	1	62	1		
Street and Grey Mare Lane)	WB	151	2	158	3	160	3		
Grey Mare Lane (between Albert	NB	58	14	71	14	79	14		
Street and A662 Ashton New Road)	SB	253	5	273	6	288	6		
A6017 Stockport Road (between	NB	128	18	102	19	78	19		
Cecil Walk and Hamilton Street)	SB	131	17	156	18	180	17		
A662 Manchester Road	EB	456	15	483	15	499	15		
(between Market Street and Davenport Street)	WB	571	19	571	20	581	20		
Albert Street (between	EB	20	1	27	1	31	1		
Councillor Street and Darley Street)	WB	62	2	67	3	67	3		
Palmerston Street (between	EB	52	0	63	0	67	0		
Councillor Street and Gurney Street)	WB	135	7	135	8	132	8		
	NB	89	0	91	0	93	0		

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	i ransport As	sessment	Part 2 - Re	portiors			
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV
Darley Street (between Albert Street and A662 Ashton New Road)	SB	32	0	29	0	31	0
Clayton Lane (between	NB	175	7	170	7	174	8
Greenside Street and Oldfield Street)	SB	486	8	491	9	514	9
Councillor Street (between	NB	34	1	38	1	38	1
Palmerston Street and A662 Ashton New Road)	SB	74	6	70	7	67	7
Clayton Lane (between Oldfield	NB	175	7	170	7	174	8
Street and A662 Ashton New Road)	SB	486	8	491	9	514	9
Hallkirk Street/Cambrian Street	NB	268	4	266	4	265	3
(between A662 Ashton New Road and Phillips Park Road)	SB	154	1	158	2	162	2
Clayton Street (between A662	NB	42	1	36	1	35	2
Ashton New Road and North Road)	SB	128	1	116	1	104	2
Bank Street (between A662	NB	247	8	267	8	280	9
Ashton New Road and John Heywood Street)	SB	169	10	162	10	148	10
Margaret Street (between A635	NB	103	25	124	25	142	27
Manchester Road and Cotton Street West)	SB	183	33	182	30	202	31
Bank Street (between John	NB	307	8	338	8	358	9
Heywood Street and Ravensbury Street)	SB	169	10	162	10	113	10
Richmond Street/Cotton Street West (between Margaret Street and Katherine Street)	NB	114	25	135	25	154	27
Bank Street (between	NB	394	8	444	8	459	8
Ravensbury Street and Tartan Street)	SB	429	13	429	13	449	13
Katherine Street (between Margaret Street and Richmond Street)	EB	224	33	229	31	262	34
A6140 Lord Sheldon Way	EB	528	19	553	20	557	19
(between A635 Manchester Road and Ashton Leisure Park)	WB	415	13	437	17	462	17
Katherine Street (between	EB	66	24	71	24	85	26
Margaret Street and A627 Cavendish Street)	WB	35	24	35	24	36	24
Katherine Street (between A627	EB	53	40	54	40	54	40
Cavendish Street and A627 Oldham Road)	WB	241	24	274	24	304	24
Bradford Road (between A6010	EB	216	14	224	15	227	16
Alan Turing Way and Varley Street)	WB	825	19	838	21	850	22
	NB	393	7	443	7	458	7

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3

I ransport Assessment Part 2 - Report 1 of 3								
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV	
Bank Street / Bank Bridge Road (between Tartan Street and Riverpark Road)	SB	437	12	432	12	452	12	
A6140 Wellington Road	EB	609	22	659	22	705	24	
(between A627 Cavendish Street and A627 Oldham Road)	WB	509	10	540	10	583	11	
A6140 Lord Sheldon Way	EB	212	12	235	12	239	12	
(between A627 Cavendish Street and Richmond Street)	WB	251	14	269	15	310	16	
Ten Acres Lane (between	NB	276	6	311	6	319	6	
Briscoe Lane and Riverpark Road)	SB	393	9	382	9	398	10	
Grimshaw Lane (between Lord	EB	318	6	326	5	338	5	
North Street and Briscoe Lane)	WB	393	4	410	9	437	9	
Shadowmoss Road (between	NB	49	4	86	4	100	4	
Simonsway and Cornishway)	SB	81	9	70	9	132	9	
Portway (between Cornish Way	EB	348	9	410	10	442	11	
and Ruddpark Road)	WB	371	13	386	14	422	8	
Portway (between Simonsway	EB	136	9	80	9	36	4	
and Selstead Road)	WB	141	4	169	4	55	4	

Table 11-10: MA07 strategic and local road network future baseline flows PM peak hour 17:00-18:00

Location	Direction	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
Shadowmoss Road (between	NB	41	4	43	4	27	4
Simonsway and Cornishway)	SB	53	4	66	4	123	4
Portway (between Cornish Way	EB	530	5	618	5	675	6
and Ruddpark Road)	WB	409	13	426	14	470	6
Portway (between Simonsway	EB	17	4	22	4	28	4
and Selstead Road)	WB	326	4	318	4	307	4
Brownley Road (between	NB	243	2	285	2	331	2
Crossacres Road and Simonsway)	SB	316	2	387	3	481	6
Greenbrow Road (between	EB	227	13	214	12	194	8
Hucklow Avenue and Newall Road)	WB	873	14	897	15	925	15
Greenbrow Road (between	NB	117	48	145	50	160	49
Simonsway and Hucklow Avenue)	SB	873	18	903	18	938	19
Newall Road (between	EB	622	9	627	10	643	10
Greenbrow Road and Whitecarr Lane)	WB	962	6	991	7	1,026	7
	NB	72	25	77	25	80	25

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Transport As	sessment	Part Z - Re	port i oi 3			
Location	Direction	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
Rowlandsway (between Simonsway and Poundswick Lane)	SB	53	21	72	21	91	21
Whitecarr Lane (between Newall	EB	547	9	588	10	659	10
Road and Roaring Gate Lane)	WB	779	6	800	5	835	6
Simonsway (between Greenbrow Road and Firbank	EB	786	12	699	14	656	17
Road)	WB	208	7	196	7	188	8
Gladeside Road (between	NB	39	4	47	3	45	3
Greenwood Road and Poundswick Lane)	SB	48	3	52	3	71	3
Tuffley Road (between Firbank	EB	783	10	696	11	653	14
Road and Greenbrow Road)	WB	188	4	172	4	164	5
Greenwood Road (between	NB	111	2	107	2	111	2
Simonsway and Gladeside Road)	SB	79	3	79	3	80	3
Floats Road/Clay Lane/Barnacre	NB	215	2	240	2	252	2
Avenue/Newall Road (between Dobbinetts Lane and Whitecarr Lane)	SB	106	1	88	0	45	0
Greenbrow Road (between	NB	195	12	180	12	171	12
Wastdale Road and Tuffley Road)	SB	514	14	415	14	350	14
Greenwood Road (between	NB	230	6	242	6	253	6
Gladeside Road and Hollyhedge Road Road)	SB	289	11	300	13	326	13
Greenbrow Road (between	NB	245	12	232	12	226	13
Wastdale Road and Firbank Road)	SB	362	14	309	14	283	14
Southmoor Road (between Floats Road and Wythenshawe	EB	436	14	413	14	325	13
Hospital Visitor Car Park)	WB	213	15	226	15	243	15
Highdales Road (between Hollyhedge Road and Firbank	NB	41	3	27	3	25	3
Road)	SB	52	3	54	3	58	3
Firbank Road (between	EB	20	0	4	0	0	0
Highdales Road and Greenbrow Road)	WB	49	0	51	0	55	0
Southmoor Road (between	EB	698	21	699	22	613	22
Wythenshawe Hospital Car Parking and Hollyhedge Road)	WB	287	17	329	16	352	16
Floats Road (between	NB	217	12	287	12	444	12
Southmoor Road and Ledson Road)	SB	185	12	201	12	209	12
Greenbrow Road (between Firbank Road and Hollybodge	NB	225	12	228	12	226	13
Firbank Road and Hollyhedge Road)	SB	313	14	258	14	228	14
	EB	943	25	955	25	1,003	22

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Transport As	sessment	rait 2 - Re	portions		1	1
Location	Direction	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
Hollyhedge Road (between Southmoor Road and Marden Road)	WB	467	15	522	15	562	16
Greenwood Road (between	NB	274	4	311	4	359	4
Hollyhedge Road and Benchill Road)	SB	152	2	159	3	179	4
Hollyhedge Road (between	EB	944	27	956	27	1,005	24
Marden Road and Greenbrow Road)	WB	469	17	524	17	567	18
Southmoor Road (between	NB	238	6	255	7	287	8
Ledson Road and Hollyhedge Road)	SB	302	11	317	11	467	9
Ledson Road (between Floats	EB	242	15	317	15	282	15
Road and Southmoor Road)	WB	209	12	222	12	232	12
Southmoor Road (between	NB	133	17	205	17	235	19
Ledson Road and Floatshall Road)	SB	164	19	172	19	365	17
Greenwood Road (between	NB	280	10	317	10	365	10
Benchill Road and Royalthorn Road)	SB	158	8	164	9	185	10
Southmoor Road (between	NB	217	14	297	14	331	15
Floatshall Road and Royal Oak Road)	SB	346	15	372	15	583	13
A560 Altrincham Road (between	EB	1,152	92	1,180	94	1,242	91
Greenwood Road and M56 junction 2)	WB	1,003	33	1,024	35	1,047	37
Greenwood Road (between	EB	397	7	439	8	493	8
Royalthorn Road and A560 Altrincham Road)	WB	297	4	307	6	336	6
A560 Altrincham Road (between	EB	1,206	91	1,203	94	1,225	92
M56 junction 3a and Greenwood Road)	WB	1,157	36	1,179	38	1,186	40
A34 Kingsway (between M56	NB	1,888	30	2,012	34	2,161	37
junction 1 and Fairmile Drive)	SB	1,586	36	1,638	41	1,691	46
A5103 Princess Parkway	NB	4,808	106	4,992	113	5,118	114
(between M56 junction 3a and B5167 Palatine Road slip road)	SB	5,363	121	5,560	129	5,650	130
Longley Lane (between Moor	EB	599	17	565	18	503	18
End and Beech Avenue)	WB	521	7	492	8	395	16
Moor End (between Longley Lane and B5167 Palatine Road)	SB	599	17	565	18	503	18
Longley Lane (between Moor End and B5167 Palatine Road)	WB	521	7	492	8	395	16
B5166 Church Road (between	EB	7	7	7	7	7	7
Patterdale Road and B5167 Palatine Road)	WB	123	7	137	7	156	7
	EB	1,077	46	1,127	48	1,170	49

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	inalisport A:	isport Assessment Part 2 - Report 1 of 3						
Location	Direction	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV	
B5167 Palatine Road (between A5103 Princess Parkway and Longley Lane)	WB	797	25	858	26	928	36	
A34 Kingsway (between Fairmile	NB	1,975	20	2,103	24	2,245	27	
Drive and B5095 Wilmslow Road)	SB	1,478	22	1,518	26	1,564	29	
B5167 Palatine Road (between	EB	641	32	722	32	818	33	
Moor End and B5166 Church Road)	WB	439	21	526	21	685	21	
B5167 Palatine Road (between	NB	935	27	978	28	1,022	29	
B5166 Church Road and Mill Lane)	SB	547	16	616	16	643	16	
A34 Kingsway (between B5095	NB	2,423	26	2,536	29	2,670	32	
Wilmslow Road and A5145 Wilmslow Road)	SB	2,185	28	2,245	33	2,360	37	
A5103 Princess Parkway	NB	4,740	131	4,919	139	5,076	147	
(between B5167 Palatine Road slip road and M60 junction 5)	SB	5,539	160	5,676	168	5,771	172	
A5145 Wilmslow Road (between	EB	721	46	726	46	735	46	
Kingston Road and Parrs Wood Road)	WB	533	44	551	44	572	43	
A5145 Wilmslow Road (between	EB	540	45	551	45	586	45	
Parrs Wood Road and A5145 Parrs Wood Lane)	WB	567	45	599	44	631	44	
A34 Kingsway (between A5145	NB	1,513	21	1,562	22	1,634	24	
Parrs Wood Lane and Queensway)	SB	1,296	24	1,343	27	1,418	30	
A5145 Wilmslow Road (between	NB	609	45	652	44	717	44	
Kingston Road and A5145 Barlow Moor Road)	SB	634	45	651	45	687	45	
A626 Tiviot Way (between Water Street and M60 junction 27)	NB	1,353	8	1,379	8	1,401	8	
A34 Kingsway (between	NB	1,419	21	1,475	23	1,535	24	
Queensway and Lane End Road)	SB	1,060	19	1,122	20	1,189	24	
A5145 Barlow Moor Road	EB	422	14	431	14	465	13	
(between B5167 Palatine Road and A5145 Wilmslow Road)	WB	397	12	446	12	487	12	
A5103 Princess Road (between	NB	3,090	74	3,266	76	3,421	79	
M60 junction 5 and Merseybank Avenue)	SB	3,206	119	3,275	123	3,341	127	
B5093 Wilmslow Road (between	NB	276	33	289	33	305	32	
A5145 Barlow Moor Road and Lapwing Lane)	SB	397	33	427	33	456	33	
A5145 Barlow Moor Road	EB	448	6	475	6	506	6	
(between Burton Road and B5167 Palatine Road)	WB	536	5	585	5	626	5	
A5103 Princess Road (between Merseybank Avenue and Darley	NB	2,824	51	2,973	53	3,111	55	
Avenue)	SB	3,349	47	3,406	50	3,467	53	

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	l ransport As	sessment	Part 2 - Re	port 1 01 5			
Location	Direction	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
A5145 Barlow Moor Road	EB	945	13	973	13	1,005	13
(between Elizabeth Slinger Road and Burton Road)	WB	669	13	697	13	714	13
B5167 Palatine Road (between	NB	582	25	607	25	619	25
A5145 Barlow Moor Road and Lapwing Lane)	SB	441	17	470	17	464	17
A34 Kingsway (between Lane	NB	1,368	19	1,432	21	1,494	23
End Road and Southlea Road)	SB	1,106	18	1,188	20	1,261	23
A5145 Barlow Moor Road	EB	858	16	880	16	908	15
(between A5103 Princess Road southbound on-slip and Elizabeth Slinger Road)	WB	700	13	731	13	748	13
B5093 Wilmslow Road (between	NB	453	33	468	33	477	34
Lapwing Lane and B5167 Palatine Road)	SB	553	34	607	34	660	34
A34 Kingsway (between	NB	1,268	19	1,337	21	1,413	23
Southlea Road and Green End Road)	SB	1,106	18	1,188	20	1,261	23
B5167 Palatine Road (between	NB	468	36	492	36	508	36
Lapwing Lane and Burton Road)	SB	562	35	606	35	601	35
A34 Kingsway (between Green	NB	1,303	19	1,374	21	1,450	23
End Road and Mauldeth Road)	SB	1,277	19	1,340	20	1,391	23
B5093 Wilmslow Road (between	NB	681	70	690	70	701	70
Burton Road and Copson Street)	SB	473	77	492	77	486	76
A34 Kingsway (between	NB	736	16	774	18	820	20
Mauldeth Road and Talbot Road)	SB	1,144	18	1,190	19	1,233	22
B5093 Wilmslow Road (between	NB	607	68	624	68	675	67
Copson Street and Mauldeth Road)	SB	580	76	601	76	594	75
B5093 Wilmslow Road (between	NB	398	66	401	66	399	66
Mauldeth Road and Egerton Road)	SB	542	74	564	74	571	74
A34 Kingsway (between Talbot Road and B5093 Moseley Road)	NB	811	18	837	19	874	21
	SB	1,254	18	1,281	19	1,315	22
B5093 Moseley Road (between	EB	800	4	815	4	825	4
Ladybarn Lane and A34 Birchfields Road)	WB	534	3	546	3	552	3
B5093 Wilmslow Road (between Egerton Road and B5093	NB	526	70	536	70	539	70
Moseley Road)	SB	807	76	836	75	851	75
A34 Moseley Road (between A34 Birchfields Road and A34	EB	1,399	14	1,405	15	1,422	15
Kingsway)	WB	1,139	14	1,173	14	1,203	14
B5093 Moseley Road (between B5093 Wilmslow Road and	EB	900	5	923	5	940	6
Ladybarn Lane)	WB	510	3	512	3	509	3
	NB	698	11	734	12	766	12

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Transport As	sessment	Part 2 - Re	port i oi 3			
Location	Direction	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
A34 Birchfields Road (between A34 Moseley Road and Lytham Road)	SB	692	11	697	11	711	11
A34 Birchfields Road (between	NB	883	12	914	12	940	12
Lytham Road and Old Hall Lane)	SB	912	13	917	13	928	13
Platt Lane (between Lloyd Street South and A5103 Princess Road)	EB	215	1	219	1	237	1
-	WB	265	3	267	3	273	3
Platt Lane (between Hart Road and Lloyd Street South)	EB	243	1	227	1	219	1
	WB	223	2	231	2	230	2
Lloyd Street South (between Platt Lane and Hart Road)	NB	1	1	1	1	1	1
	SB	43	2	37	2	44	2
A34 Birchfields Road (between Old Hall Lane and Birch Hall	NB	875	12	910	12	944	12
Lane)	SB	1,015	13	1,015	13	1,018	13
A34 Birchfields Road (between	NB	805	8	835	9	862	9
Birch Hall Lane and A6010 Dickenson Road)	SB	758	11	755	11	767	12
A34 Anson Road (between	NB	667	9	709	9	751	9
A6010 Dickenson Road and Denison Road)	SB	801	12	825	12	850	12
Birch Lane (between A6010	NB	105	1	107	1	108	2
Dickenson Road and A6 Stockport Road)	SB	1	1	1	1	1	1
A34 Anson Road (between	NB	708	11	752	11	803	12
Denison Road and Hathersage Road)	SB	847	11	877	12	915	12
A5184 Plymouth Grove (between A6 Stockport Road and	EB	328	7	342	7	349	7
Clarence Road)	WB	213	6	224	6	246	6
A6010 Kirkmanshulme Lane (between New Bank Street and	EB	805	9	820	10	841	10
A6010 Pottery Lane)	WB	625	9	656	9	693	9
A34 Upper Brook Street (between Hathersage Road and	NB	570	21	566	21	585	21
Grafton Street)	SB	778	11	812	12	839	12
Whitwell Way (between Garratt	NB	44	7	45	7	50	7
Way and A57 Hyde Road)	SB	480	18	513	18	545	18
Thornbury Way/Garratt Way (between A57 Hyde Road and Whitwell Way)	NB	218	8	231	8	230	8
Garratt Way (between Whitewell	EB	262	15	276	15	280	15
Way and Wellington Street)	WB	480	18	513	18	545	18
Chapman Street (between Cross	NB	473	4	469	5	464	5
Lane and Highmead Street)	SB	324	5	331	5	344	5
High Bank (between Cross Lane	NB	129	7	125	7	122	7
and Highmead Street)	SB	185	7	183	7	180	7

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	l ransport As	sessment	rait z - Re	portions			
Location	Direction	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
Highmead Street (between	EB	415	4	441	4	425	5
Chapman Street and High Bank)	WB	72	0	79	0	87	0
Devonshire Street South	NB	5	0	2	0	1	0
(between A6 Stockport Road and A5184 Plymouth Grove)	SB	4	0	1	0	2	0
Wellington Street/Gorton Lane	EB	203	7	222	7	239	7
(between Garratt Way and A6010 Pottery Lane)	WB	192	10	217	10	202	10
Belle Vue Street (between A57	NB	32	1	36	2	42	2
Hyde Road and Birch Street)	SB	262	4	261	5	260	6
Birch Street (between A57 Hyde	NB	14	0	15	0	11	0
Road and Belle Vue Street)	SB	13	0	16	0	27	0
Chapman Street (between	NB	471	3	490	4	508	4
Highmead Street and Railway Street)	SB	638	6	649	6	657	7
A6010 Pottery Lane (between	NB	834	5	853	6	882	6
A57 Hyde Road and Wenlock Way)	SB	761	11	772	11	786	10
Corporation Road (between	NB	649	9	707	9	758	10
Stamford Road and Maytree Crescent)	SB	637	5	688	5	728	6
City Road (between A5014	EB	177	4	191	4	193	4
Chester Road and A5067 Chorlton Road)	WB	96	6	102	6	114	6
Clowes Street (between A57	EB	325	7	330	7	341	8
Hyde Road and Wenlock Way)	WB	144	5	148	3	142	3
Belle Vue Street (between Birch	NB	46	1	51	2	52	2
Street and Gorton Lane)	SB	275	4	277	5	286	6
Wenlock Way (between Kniveton	EB	329	11	334	11	345	11
Road and A6010 Pottery Lane)	WB	147	8	152	6	148	6
Vine Street (between Abbey Hey	NB	138	0	137	0	117	0
Lane and A635 Ashton Old Road)	SB	80	0	80	0	84	0
Cornwall Street (between	NB	471	3	490	4	508	4
Railway Street and Ogden Lane)	SB	638	6	649	6	657	7
Cornwall Street (between Ogden Lane and A635 Ashton Old Road)	NB	246	2	266	2	282	2
A665 Devonshire Street North	NB	836	11	886	12	925	14
(between Higher Ardwick and A57 Hyde Road)	SB	616	8	651	8	695	8
Press Street/Whitworth Street East (between Widnes Street and Lawton Street)	SB	256	3	253	4	252	4
Abbey Hey Lane (between A635	NB	41	6	69	6	71	6
Ashton Old Road and Capital Road)	SB	0	0	0	0	0	0

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Transport As	1					
Location	Direction	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
Higher Ardwick (between Union	EB	361	3	364	3	359	3
Street and A665 Chancellor Lane)	WB	109	0	140	0	167	2
B6390 Audenshaw Road	EB	653	16	686	16	713	16
(between Kings Road and Stamford Road)	WB	555	9	603	10	670	11
Gorton Road (between A635	EB	0	0	0	0	1	1
Ashton Old Road and A6010 Pottery Lane)	WB	72	1	79	2	86	2
A6010 Pottery Lane (between	NB	1,098	16	1,103	17	1,110	17
Gorton Road and A635 Ashton Old Road)	SB	1,305	20	1,338	20	1,356	20
A635 Ashton Old Road (between	EB	1,090	24	1,149	25	1,189	26
Abbey Hey Lane and Capital Road)	WB	684	11	725	11	781	11
A635 Ashton Old Road (between	EB	1,090	24	1,119	25	1,154	26
Vine Street and Abbey Hey Lane)	WB	725	17	764	17	818	17
B6390 Audenshaw Road	EB	653	16	686	16	713	16
(between Kershaw Lane and Kings Road)	WB	555	9	603	10	670	11
A635 Ashton Old Road (between	EB	1,286	23	1,328	25	1,356	26
Louisa Street and Fairfield Road)	WB	580	13	616	13	666	12
A635 Ashton Old Road (between	EB	1,410	25	1,445	26	1,481	27
Cornwall Street and Louisa Street)	WB	602	14	645	14	697	13
A635 Ashton Old Road (between	EB	1,410	25	1,445	26	1,481	27
Victoria Street and Cornwall Street)	WB	848	16	911	16	979	16
A635 Manchester Road	EB	1,144	22	1,188	24	1,226	25
(between Capital Road and Ashton Hill Lane)	WB	751	10	795	10	866	11
A665 Midland Street (between	NB	269	1	275	1	265	1
A665 Chancellor Lane and Handsworth Street)	SB	5	0	5	0	6	0
A635 Ashton Old Road (between	EB	1,540	28	1,566	30	1,592	31
Greenside Street and Dakley Street)	WB	813	15	885	16	954	15
A635 Ashton Old Road (between	EB	1,145	20	1,155	21	1,190	22
A6010 Pottery Lane and Greenside Street)	WB	995	16	1,070	17	1,147	17
B6390 Audenshaw Road (between Stamford Road and	NB	388	8	416	8	429	8
A6140 Moss Way)	SB	451	9	459	9	465	9
A665 Chancellor Lane (between	NB	910	11	962	12	1,012	14
A665 Midland Street and Dark Lane)	SB	703	7	773	7	849	9
A635 Manchester Road	EB	1,299	27	1,349	29	1,391	30
(between Ashton Hill Lane and B6390 Audenshaw Road)	WB	1,088	13	1,154	14	1,239	14

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	l ransport As	sessment	Part 2 - Re	portiois	I	I	1
Location	Direction	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
Victoria Street/Parkhouse Street	EB	126	0	132	0	141	0
(between A635 Ashton Old Road and Greenside Street)	WB	35	0	26	0	25	0
Greenside Street (between A635	NB	10	2	17	2	27	2
Ashton Old Road and Parkhouse Street)	SB	93	3	104	3	76	3
Stainforth Street (between A635 Ashton Old Road and Gorton Road)	SB	0	0	0	0	1	1
Gable Street (between Stainforth Street and A635 Ashton Old Road)	NB	72	1	79	2	86	2
A665 Midland Street (between Handsworth Street and A635 Ashton Old Road)	NB	276	1	282	1	272	1
A635 Ashton Old Road (between	EB	1,348	18	1,368	19	1,372	23
Stainforth Street and A6010 Pottery Lane)	WB	596	11	626	12	672	12
A635 Ashton Old Road (between	EB	1,432	19	1,436	20	1,431	24
A665 Midland Street and Gable Street)	WB	707	13	753	16	811	16
A635 Manchester Road	EB	553	8	589	9	617	10
(between B6390 Audenshaw Road and A662 Lumb Lane)	WB	508	3	535	3	565	3
Parkhouse Street (between	EB	150	0	164	0	137	0
Greenside Street and Cycle Street)	WB	0	0	0	0	0	0
Sunny Lowry Road (between A6010 Alan Turing Way and Grey	NB	155	5	174	4	195	4
Mare Lane)	SB	464	4	488	5	522	4
Greenside Street (between Parkhouse Street and Clayton	NB	45	2	43	2	53	2
Lane)	SB	69	3	72	3	80	3
A6017 Stockport Road (between Howe Street and Birch Street)	EB	416	13	455	13	485	13
	WB	389	15	431	15	455	15
Wilson Street (between Ridings Street and Clayton Lane)	EB	456	3	421	3	370	3
	WB	182	2	187	2	193	2
A662 Lumb Lane (between A635 Manchester Road and A662 Droylsden Road)	NB	1,171	19	1,201	20	1,235	21
A6140 Moss Way (between M60	NB	254	18	281	19	312	14
junction 23 eastbound off-slip and M60 junction 23 westbound on-slip)	SB	1,058	24	1,081	25	1,116	26
Grey Mare Lane (between Sunny	NB	146	4	162	4	171	4
Lowry Road and Albert Street)	SB	283	4	319	4	344	4
Clayton Lane (between Cycle	NB	306	3	257	3	233	3
Street and Greenside Street)	SB	182	2	187	2	193	2

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	l ransport As	sessment	rait 2 - Re	00111015			
Location	Direction	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
A6017 Stockport Road (between	NB	416	13	455	13	485	13
Birch Street and Hamilton Street)	SB	389	15	431	15	455	15
A635 Manchester Road	EB	1,634	31	1,731	34	1,819	36
(between A662 Droylsden Road and A6140 Lord Sheldon Way)	WB	1,490	26	1,537	27	1,590	27
A6140 Moss Way (between M60	NB	1,281	29	1,308	30	1,338	26
junction 23 and A635 Manchester Road)	SB	712	24	708	25	726	27
Albert Street (between Darley	EB	252	1	271	1	289	1
Street and Grey Mare Lane)	WB	79	3	87	2	95	2
Grey Mare Lane (between Albert	NB	69	3	77	3	78	3
Street and A662 Ashton New Road)	SB	31	4	49	4	56	4
A6017 Stockport Road (between	NB	352	13	382	13	405	13
Cecil Walk and Hamilton Street)	SB	389	15	431	15	455	15
A662 Manchester Road	EB	702	13	754	13	791	13
(between Market Street and Davenport Street)	WB	597	9	617	9	627	9
Albert Street (between	EB	154	1	171	1	198	1
Councillor Street and Darley Street)	WB	24	2	39	2	47	2
Palmerston Street (between	EB	274	0	276	0	299	0
Councillor Street and Gurney Street)	WB	361	3	362	4	367	4
Darley Street (between Albert	NB	55	1	48	1	48	1
Street and A662 Ashton New Road)	SB	98	0	100	0	91	0
Clayton Lane (between	NB	351	5	300	5	286	5
Greenside Street and Oldfield Street)	SB	252	5	260	5	273	5
Councillor Street (between Palmerston Street and A662	NB	120	0	106	0	102	0
Ashton New Road)	SB	337	3	324	3	320	3
Clayton Lane (between Oldfield Street and A662 Ashton New	NB	351	5	300	5	286	5
Road)	SB	252	5	260	5	273	5
Hallkirk Street/Cambrian Street (between A662 Ashton New	NB	40	1	43	1	44	1
Road and Phillips Park Road)	SB	223	1	228	2	222	2
Clayton Street (between A662 Ashton New Road and North	NB	115	1	91	1	86	0
Road)	SB	101	1	72	1	67	1
Bank Street (between A662	NB	347	6	366	6	372	7
Ashton New Road and John Heywood Street)	SB	126	3	123	4	122	4
Margaret Street (between A635 Manchester Road and Cotton	NB	175	19	177	19	186	19
Street West)	SB	446	23	514	24	564	24

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3

Transport Assessment Part 2 - Report T of 3							
Location	Direction	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
Bank Street (between John	NB	347	6	395	6	435	7
Heywood Street and Ravensbury Street)	SB	126	3	123	4	122	4
Richmond Street/Cotton Street West (between Margaret Street and Katherine Street)	NB	196	19	199	19	209	19
Bank Street (between	NB	313	5	357	5	393	5
Ravensbury Street and Tartan Street)	SB	365	4	386	4	400	4
Katherine Street (between Margaret Street and Richmond Street)	EB	300	20	315	20	317	20
A6140 Lord Sheldon Way	EB	794	11	846	11	898	12
(between A635 Manchester Road and Ashton Leisure Park)	WB	347	12	358	12	385	13
Katherine Street (between	EB	79	20	84	19	87	19
Margaret Street and A627 Cavendish Street)	WB	246	22	305	23	357	23
Katherine Street (between A627	EB	50	31	37	31	37	31
Cavendish Street and A627 Oldham Road)	WB	182	22	233	23	297	23
Bradford Road (between A6010	EB	664	17	662	18	666	20
Alan Turing Way and Varley Street)	WB	474	9	521	10	558	10
Bank Street / Bank Bridge Road	NB	343	4	372	4	398	4
(between Tartan Street and Riverpark Road)	SB	427	3	461	3	482	3
A6140 Wellington Road	EB	1,414	12	1,530	13	1,636	13
(between A627 Cavendish Street and A627 Oldham Road)	WB	406	5	428	5	457	5
A6140 Lord Sheldon Way	EB	317	7	367	7	418	7
(between A627 Cavendish Street and Richmond Street)	WB	351	10	373	10	398	11
Ten Acres Lane (between	NB	342	3	367	3	381	4
Briscoe Lane and Riverpark Road)	SB	370	2	401	3	420	3
Grimshaw Lane (between Lord	EB	238	2	240	2	239	2
North Street and Briscoe Lane)	WB	310	2	334	2	344	2

Table 11-11: MA07 strategic and local road network future baseline flows AADT

Location	Direction	AADT 2030	AADT 2038	AADT 2046
Shadowmoss Road (between Simonsway and Cornishway)	NB	591	848	830
	SB	883	898	1,677
Portway (between Cornish Way and Ruddpark Road)	EB	5,792	6,775	7,362
	WB	5,135	5,346	5,872
Portway (between Simonsway and Selstead Road)	EB	1,007	672	426
	WB	3,078	3,210	2,393

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	AADT 2030	AADT 2038	AADT 2046
Brownley Road (between Crossacres Road	NB	3,321	3,633	4,098
and Simonsway)	SB	4,746	5,576	7,398
Greenbrow Road (between Hucklow Avenue	EB	2,408	2,613	2,392
and Newall Road)	WB	11,381	11,587	12,460
Greenbrow Road (between Simonsway and	NB	1,687	1,805	1,821
Hucklow Avenue)	SB	11,093	11,356	11,889
Newall Road (between Greenbrow Road and	EB	8,007	7,942	8,178
Whitecarr Lane)	WB	13,018	13,354	14,108
Rowlandsway (between Simonsway and	NB	703	736	748
Poundswick Lane)	SB	1,377	1,538	1,773
Whitecarr Lane (between Newall Road and	EB	6,809	7,130	7,549
Roaring Gate Lane)	WB	11,053	11,275	11,905
Simonsway (between Greenbrow Road and	EB	10,347	10,239	10,133
Firbank Road)	WB	2,235	2,164	2,023
Gladeside Road (between Greenwood Road	NB	678	816	799
and Poundswick Lane)	SB	502	536	995
Tuffley Road (between Firbank Road and Greenbrow Road)	EB	10,186	9,961	9,546
	WB	2,008	1,869	1,727
Greenwood Road (between Simonsway and	NB	1,708	1,349	1,238
Gladeside Road)	SB	1,661	1,748	1,488
Floats Road/Clay Lane/Barnacre	NB	2,466	2,759	2,614
Avenue/Newall Road (between Dobbinetts Lane and Whitecarr Lane)	SB	1,699	1,493	1,040
Greenbrow Road (between Wastdale Road	NB	2,171	1,971	1,824
and Tuffley Road)	SB	6,573	6,743	5,853
Greenwood Road (between Gladeside Road	NB	2,808	3,057	3,365
and Hollyhedge Road Road)	SB	3,307	3,795	4,196
Greenbrow Road (between Wastdale Road	NB	3,100	2,932	2,833
and Firbank Road)	SB	4,536	4,521	4,182
Southmoor Road (between Floats Road and Wythenshawe Hospital Visitor Car Park)	EB	4,940	5,016	4,691
	WB	2,483	2,596	2,784
Highdales Road (between Hollyhedge Road and Firbank Road)	NB	476	402	339
· · · · · · · · · · · · · · · · · · ·	SB	1,080	1,197	1,410
Firbank Road (between Highdales Road and Greenbrow Road)	EB	249	108	42
· · · · · · · · · · · · · · · · · · ·	WB	919	920	824
Southmoor Road (between Wythenshawe Hospital Car Parking and Hollyhedge Road)	EB	6,318	6,509	6,219
	WB	5,248	5,606	5,950
Floats Road (between Southmoor Road and Ledson Road)	NB	3,490	4,085	5,187
·	SB	2,224	2,426	2,555
Greenbrow Road (between Firbank Road	NB	2,850	2,825	2,791
and Hollyhedge Road)	SB	3,616	3,601	3,358
Hollyhedge Road (between Southmoor Road and Marden Road)	EB	8,680	9,200	10,170
	WB	7,816	8,325	8,873

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

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junction 3a and Greenwood Road)WB15,23015,43015,562A34 Kingsway (between M56 junction 1 and Fairmile Drive)NB23,19323,92024,616SB20,83221,53022,585A5103 Princess Parkway (between M56 junction 3a and B5167 Palatine Road Slip road)NB60,94762,47463,997SB72,90374,92175,697Longley Lane (between Moor End and Beech Avenue)EB7,2046,5145,859Moor End (between Longley Lane and B5167SB7,2046,5145,859Palatine Road)SB7,2046,5135,5994,819B5166 Church Road (between Patterdale Road and B5167 Palatine Road)EB110112110WB15,621,9032,153B5167 Palatine Road (between A5103 Princess Parkway and Longley Lane)EB11,31511,97512,410M34 Kingsway (between Fairmile Drive and B5095 Wilmslow Road)NB25,06126,16427,093B5167 Palatine Road (between Moor End and B5166 Church Road (between Moor End and B5166 Church Road)RB11,15211,97012,274B5167 Palatine Road (between Moor End and B5166 Church Road)EB6,4217,6378,606B5167 Palatine Road (between B5166 Church Road and Mill Lane)NB32,29533,52334,733B5167 Palatine Road (between B5166 Church Road and Mill Lane)NB32,29533,52334,733		WB	4,360	4,696	5,337	
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Fairmile Drive)SB20,83221,53022,585A5103 Princess Parkway (between M56 Junction 3a and B5167 Palatine Road slip road)NB60,94762,47463,997SB72,90374,92175,697Longley Lane (between Moor End and Beech Avenue)EB7,2046,5145,859Moor End (between Longley Lane and B5167SB7,2046,5145,859Moor End (between Longley Lane and B5167SB7,2046,5145,859Longley Lane (between Moor End and B5167WB6,3135,5994,819Bolie Church Road (between Patterdale Palatine Road)EB11001121100Road and B5167 Palatine Road)WB1,5621,9032,153B5167 Palatine Road (between A5103 Princess Parkway and Longley LaneBB11,31511,97512,410Road and B5166 Church Road)NB25,06126,16427,093B5167 Palatine Road (between Moor End B5166 Church Road)EB6,8408,3709,755B5167 Palatine Road (between Moor End and B5166 Church Road)EB6,8408,3709,755B5167 Palatine Road (between B5166 Church Road Mill Lane)NB32,29533,52334,733B4X (ingsway (between B5055 Wilmslow Pana dat 65,145NB11,15211,97012,724B5167 Palatine Road (between B5166 Church Road Mill Lane)NB32,29533,52334,733	junction 3a and Greenwood Road)	WB	15,230	15,430	15,562	
A5103 Princess Parkway (between M56 junction 3a and B5167 Palatine Road slip road)NB660,94762,47463,997SB72,90374,92175,697Longley Lane (between Moor End and Beech Avenue)EB7,2046,5145,859Moor End (between Longley Lane and B5167 Palatine Road)SB7,2046,5145,859Moor End (between Longley Lane and B5167 Palatine Road)SB7,2046,5145,859Longley Lane (between Moor End and B5167 Palatine Road)WB6,3135,5994,819B5166 Church Road (between Patterdale Road and B5167 Palatine Road)EB1101121100WB1,5621,9032,153B5167 Palatine Road (between A5103 Princess Parkway and Longley Lane)EB11,31511,97512,410S5095 Wilmslow Road)NB25,06126,16427,093B5167 Palatine Road (between Moor End and B5166 Church Road (between Moor End and B5166 Church Road)EB6,4217,6378,606B5167 Palatine Road (between Moor End and B5166 Church Road)EB6,4217,6378,606WB6,8408,3709,7553,5559,7553,5553,5553,555B5167 Palatine Road (between B5166 Church Road and Mill Lane)NB32,29533,52334,733B5167 Palatine Road (between B5055 Wilmslow Pach and 65145 Wilmslow Pach and 65145 WilmslowNB32,29533,52334,733		NB	23,193	23,920	24,616	
junction 3a and B5167 Palatine Road slip road)SB72,90374,92175,697Longley Lane (between Moor End and Beech Avenue)EB7,2046,5145,859WB6,3135,5994,819Moor End (between Longley Lane and B5167 Palatine Road)SB7,2046,5145,859Longley Lane (between Moor End and B5167 Palatine Road)WB6,3135,5994,819B5166 Church Road (between Patterdale Road and B5167 Palatine Road)EB110112110B5167 Palatine Road (between A5103 Princess Parkway and Longley Lane)EB11,31511,97512,410A34 Kingsway (between Fairmile Drive and and B5166 Church Road (between Moor End Road)NB25,06126,16427,093B5167 Palatine Road (between Moor End Road and B5166 Church Road)EB11,31511,97512,410B5167 Palatine Road (between A5103 Princess Parkway and Longley Lane)NB25,06126,16427,093B5167 Palatine Road (between Moor End and B5166 Church Road)EB6,4217,6378,606WB6,8408,3709,7559,7553,5599,755B5167 Palatine Road (between B5166 Church Road and Mill Lane)NB32,29533,52334,733B5167 Palatine Road (between B5095 Wilmslow Pach and 65.164 Wilmelaw Pach and 65.165NB11,15211,97012,724B5167 Palatine Road (between B5095 Wilmslow Pach and 65.165 Wilmslow Pach and 65.165 Wilmslow Pach and 65.165 Wilmslow Pach and 65.165 WilmslowNB3	Fairmile Drive)	SB	20,832	21,530	22,585	
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Avenue)WB6,3135,5994,819Moor End (between Longley Lane and B5167 Palatine Road)SB7,2046,5145,859Longley Lane (between Moor End and B5167 Palatine Road)WB6,3135,5994,819B5166 Church Road (between Patterdale Road and B5167 Palatine Road)EB1101121100WB1,5621,9032,153B5167 Palatine Road (between A5103 Princess Parkway and Longley Lane)EB111,31511,97512,410WB10,83011,76412,470A34 Kingsway (between Fairmile Drive and B5167 Palatine Road (between Moor End and B5166 Church Road)EB6,4217,6378,606B5167 Palatine Road (between Moor End and B5166 Church Road)EB6,4217,6378,606SB19,19619,68720,177B5167 Palatine Road (between Moor End and B5166 Church Road)EB6,4217,6378,606WB6,8408,3709,755B5167 Palatine Road (between B5166 Church Road)NB11,15211,97012,724SB7,0327,6877,925B5167 Palatine Road (between B5065 Wilmslow Pand and A5145 Wilmslow Pand)NB32,29533,52334,733		SB	72,903	74,921	75,697	
NonNo		EB	7,204	6,514	5,859	
Palatine Road)Image: Constraint of the second s	Avenue)	WB	6,313	5,599	4,819	
Palatine Road)Image: constraint of the state		SB	7,204	6,514	5,859	
Road and B5167 Palatine Road)WB1,5621,9032,153B5167 Palatine Road (between A5103 Princess Parkway and Longley Lane)EB11,31511,97512,410WB10,83011,76412,470A34 Kingsway (between Fairmile Drive and B5095 Wilmslow Road)NB25,06126,16427,093B5167 Palatine Road (between Moor End and B5166 Church Road)EB6,4217,6378,606WB6,8408,3709,755B5167 Palatine Road (between B5166 Church Road and Mill Lane)NB11,15211,97012,724A34 Kingsway (between B5095 Wilmslow Poad and A5145 Wilmslow Poad)NB32,29533,52334,733		WB	6,313	5,599	4,819	
WB Instant WB Instant Instant <thinstant< th=""> <thinstant< t<="" td=""><td></td><td>EB</td><td>110</td><td>112</td><td>110</td></thinstant<></thinstant<>		EB	110	112	110	
Princess Parkway and Longley Lane)WB10,83011,76412,470A34 Kingsway (between Fairmile Drive and B5095 Wilmslow Road)NB25,06126,16427,093B5167 Palatine Road (between Moor End and B5166 Church Road)EB6,4217,6378,606WB6,8408,3709,755B5167 Palatine Road (between B5166 Church Road and Mill Lane)NB11,15211,97012,724A34 Kingsway (between B5095 Wilmslow Paad and A5145 Wilmslow Poad)NB32,29533,52334,733	Road and B5167 Palatine Road)	WB	1,562	1,903	2,153	
A34 Kingsway (between Fairmile Drive and B5095 Wilmslow Road) NB 25,061 26,164 27,093 B5167 Palatine Road (between Moor End and B5166 Church Road) EB 6,421 7,637 8,606 WB 6,840 8,370 9,755 B5167 Palatine Road (between B5166 Church Road) NB 11,152 11,970 12,724 SB 7,032 7,687 7,925 A34 Kingsway (between B5095 Wilmslow Paad and A5145 Wilmslow Paad) NB 32,295 33,523 34,733		EB	11,315	11,975	12,410	
B5095 Wilmslow Road) SB 19,196 19,687 20,177 B5167 Palatine Road (between Moor End and B5166 Church Road) EB 6,421 7,637 8,606 WB 6,840 8,370 9,755 B5167 Palatine Road (between B5166 Church Road and Mill Lane) NB 11,152 11,970 12,724 A34 Kingsway (between B5095 Wilmslow Paad and A5145 Wilmslow Paad) NB 32,295 33,523 34,733	Princess Parkway and Longley Lane)	WB	10,830	11,764	12,470	
B5095 Wilmslow Road) SB 19,196 19,687 20,177 B5167 Palatine Road (between Moor End and B5166 Church Road) EB 6,421 7,637 8,606 WB 6,840 8,370 9,755 B5167 Palatine Road (between B5166 Church Road and Mill Lane) NB 11,152 11,970 12,724 A34 Kingsway (between B5095 Wilmslow Paad and 45145 Wilmslow Paad) NB 32,295 33,523 34,733	A34 Kingsway (between Fairmile Drive and	NB	25,061	26,164	27,093	
B5167 Palatine Road (between Moor End and B5166 Church Road)EB6,4217,6378,606WB6,8408,3709,755B5167 Palatine Road (between B5166 Church Road and Mill Lane)NB11,15211,97012,724SB7,0327,6877,925A34 Kingsway (between B5095 Wilmslow Paad and 45145 Wilmslow Paad)NB32,29533,52334,733	B5095 Wilmslow Road)	SB	19,196			
and B5166 Church Road) WB 6,840 8,370 9,755 B5167 Palatine Road (between B5166 Church Road and Mill Lane) NB 11,152 11,970 12,724 SB 7,032 7,687 7,925 A34 Kingsway (between B5095 Wilmslow Poad and 45145 Wilmslow Poad) NB 32,295 33,523 34,733	B5167 Palatine Road (between Moor End	EB	6,421		8,606	
B5167 Palatine Road (between B5166 Church Road and Mill Lane) NB 11,152 11,970 12,724 SB 7,032 7,687 7,925 A34 Kingsway (between B5095 Wilmslow Poad and 45145 Wilmslow Poad) NB 32,295 33,523 34,733						
Church Road and Mill Lane)SB7,0327,6877,925A34 Kingsway (between B5095 Wilmslow Poad and 45145 Wilmslow Poad)NB32,29533,52334,733	B5167 Palatine Road (between B5166					
A34 Kingsway (between B5095 Wilmslow NB 32,295 33,523 34,733 Poad and 45145 Wilmslow Poad)						
Pood and A5145 Wilmslow Pood)	A34 Kingsway (between B5095 Wilmslow					
NB 60,475 61,974 63,893						

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	AADT 2030	AADT 2038	AADT 2046
A5103 Princess Parkway (between B5167	SB	73,188	74,433	75,089
Palatine Road slip road and M60 junction 5)				
A5145 Wilmslow Road (between Kingston	EB	8,125	8,206	8,366
Road and Parrs Wood Road)	WB	6,658	6,766	7,428
A5145 Wilmslow Road (between Parrs Wood	EB	6,370	6,627	7,172
Road and A5145 Parrs Wood Lane)	WB	6,999	7,312	7,843
A34 Kingsway (between A5145 Parrs Wood	NB	19,074	19,794	20,573
Lane and Queensway)	SB	16,329	16,857	17,663
A5145 Wilmslow Road (between Kingston	NB	7,055	7,322	7,888
Road and A5145 Barlow Moor Road)	SB	7,537	7,938	8,535
A626 Tiviot Way (between Water Street and M60 junction 27)	NB	17,547	17,862	18,156
A34 Kingsway (between Queensway and	NB	18,379	19,021	19,599
Lane End Road)	SB	13,301	13,794	14,824
A5145 Barlow Moor Road (between B5167	EB	5,029	5,338	5,793
Palatine Road and A5145 Wilmslow Road)	WB	4,807	5,269	5,754
A5103 Princess Road (between M60 junction	NB	37,930	39,791	41,571
5 and Merseybank Avenue)	SB	44,482	45,747	47,038
B5093 Wilmslow Road (between A5145	NB	3,558	3,611	3,821
Barlow Moor Road and Lapwing Lane)	SB	4,486	4,770	5,057
A5145 Barlow Moor Road (between Burton	EB	4,780	5,058	5,480
Road and B5167 Palatine Road)	WB	7,485	8,123	8,602
A5103 Princess Road (between Merseybank	NB	38,357	40,094	41,814
Avenue and Darley Avenue)	SB	43,766	44,652	45,570
A5145 Barlow Moor Road (between	EB	10,891	11,633	12,293
Elizabeth Slinger Road and Burton Road)	WB	9,311	9,652	9,849
B5167 Palatine Road (between A5145	NB	6,934	7,343	7,695
Barlow Moor Road and Lapwing Lane)	SB	6,076	6,511	6,327
A34 Kingsway (between Lane End Road and	NB	17,946	18,984	19,748
Southlea Road)	SB	14,536	15,605	16,596
A5145 Barlow Moor Road (between A5103	EB	9,819	10,545	11,138
Princess Road southbound on-slip and Elizabeth Slinger Road)	WB	8,737	9,235	9,542
B5093 Wilmslow Road (between Lapwing	NB	6,107	6,289	6,500
Lane and B5167 Palatine Road)	SB	6,494	7,002	7,493
A34 Kingsway (between Southlea Road and	NB	16,943	18,055	18,940
Green End Road)	SB	14,536	15,605	16,596
B5167 Palatine Road (between Lapwing Lane	NB	7,546	7,867	8,077
and Burton Road)	SB	7,230	7,778	7,722
A34 Kingsway (between Green End Road and	NB	18,180	19,207	19,993
Mauldeth Road)	SB	15,511	16,067	16,603
B5093 Wilmslow Road (between Burton	NB	11,023	11,317	11,604
Road and Copson Street)	SB	7,233	7,555	7,552
	NB	10,456	11,111	11,709

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	AADT 2030	AADT 2038	AADT 2046
A34 Kingsway (between Mauldeth Road and	SB	12,015	12,411	12,988
Talbot Road)	-			
B5093 Wilmslow Road (between Copson Stroot and Mauldoth Road)	NB	8,996	9,421	10,098
Street and Mauldeth Road)	SB	8,250	8,583	8,583
B5093 Wilmslow Road (between Mauldeth	NB	6,653	6,756	6,885
Road and Egerton Road)	SB	5,627	5,829	5,647
A34 Kingsway (between Talbot Road and	NB	12,296	12,931	13,485
B5093 Moseley Road)	SB	12,925	13,151	13,596
B5093 Moseley Road (between Ladybarn	EB	11,000	11,113	11,217
Lane and A34 Birchfields Road)	WB	6,190	6,340	6,509
B5093 Wilmslow Road (between Egerton	NB	8,737	8,923	9,125
Road and B5093 Moseley Road)	SB	8,942	9,232	9,175
A34 Moseley Road (between A34 Birchfields	EB	15,985	16,152	16,594
Road and A34 Kingsway)	WB	14,801	15,536	16,326
B5093 Moseley Road (between B5093	EB	12,479	12,774	13,160
Wilmslow Road and Ladybarn Lane)	WB	6,470	6,476	6,501
A34 Birchfields Road (between A34 Moseley	NB	10,282	10,748	11,210
Road and Lytham Road)	SB	6,660	6,594	6,772
A34 Birchfields Road (between Lytham Road	NB	12,461	12,922	13,332
and Old Hall Lane)	SB	8,878	8,641	8,601
Platt Lane (between Lloyd Street South and	EB	3,516	3,691	3,854
A5103 Princess Road)	WB	3,496	3,540	3,535
Platt Lane (between Hart Road and Lloyd	EB	4,040	4,130	4,130
Street South)	WB	2,402	2,409	2,163
Lloyd Street South (between Platt Lane and	NB	1,308	1,373	1,199
Hart Road)	SB	293	253	297
A34 Birchfields Road (between Old Hall Lane	NB	11,846	12,422	12,928
and Birch Hall Lane)	SB	10,520	10,179	10,018
A34 Birchfields Road (between Birch Hall	NB	11,709	12,256	12,744
Lane and A6010 Dickenson Road)	SB	7,033	6,807	6,670
A34 Anson Road (between A6010 Dickenson	NB	9,802	10,415	10,865
Road and Denison Road)	SB	7,916	7,942	7,871
Birch Lane (between A6010 Dickenson Road	NB	1,053	1,139	1,208
and A6 Stockport Road)	SB	328	329	346
A34 Anson Road (between Denison Road	NB	10,344	11,002	11,568
and Hathersage Road)	SB	9,274	9,357	9,408
A5184 Plymouth Grove (between A6	EB	3,250	3,419	3,532
Stockport Road and Clarence Road)	WB	5,073	5,281	5,522
A6010 Kirkmanshulme Lane (between New	EB	9,657	9,935	10,193
Bank Street and A6010 Pottery Lane)	WB	9,262	9,633	10,119
A34 Upper Brook Street (between	NB	9,071	9,415	9,780
Hathersage Road and Grafton Street)	SB	8,344	8,408	8,403
	NB	717	670	698

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	AADT 2030	AADT 2038	AADT 2046
Whitwell Way (between Garratt Way and A57	SB	5,041	5,341	5,625
Hyde Road)		-,		-,
Thornbury Way/Garratt Way (between A57 Hyde Road and Whitwell Way)	NB	3,078	3,019	2,924
Garratt Way (between Whitewell Way and	EB	3,796	3,690	3,623
Wellington Street)	WB	5,041	5,341	5,625
Chapman Street (between Cross Lane and	NB	5,741	5,664	5,140
Highmead Street)	SB	4,772	4,804	5,128
High Bank (between Cross Lane and	NB	2,080	2,025	2,385
Highmead Street)	SB	3,850	3,985	3,956
Highmead Street (between Chapman Street	EB	5,015	5,013	4,175
and High Bank)	WB	876	745	686
Devonshire Street South (between A6	NB	110	177	256
Stockport Road and A5184 Plymouth Grove)	SB	667	679	755
Wellington Street/Gorton Lane (between	EB	1,791	2,091	2,250
Garratt Way and A6010 Pottery Lane)	WB	4,828	5,176	5,224
Belle Vue Street (between A57 Hyde Road	NB	438	449	445
and Birch Street)	SB	2,467	2,648	2,750
Birch Street (between A57 Hyde Road and	NB	128	350	619
Belle Vue Street)	SB	469	382	414
Chapman Street (between Highmead Street	NB	5,090	5,220	5,361
and Railway Street)	SB	8,212	8,344	8,532
A6010 Pottery Lane (between A57 Hyde	NB	12,490	12,928	13,477
Road and Wenlock Way)	SB	9,746	9,978	10,203
Corporation Road (between Stamford Road	NB	8,740	9,369	9,813
and Maytree Crescent)	SB	5,963	6,657	7,363
City Road (between A5014 Chester Road and	EB	2,811	2,920	2,752
A5067 Chorlton Road)	WB	786	840	936
Clowes Street (between A57 Hyde Road and	EB	4,808	4,852	4,891
Wenlock Way)	WB	1,410	1,392	1,299
Belle Vue Street (between Birch Street and	NB	565	799	1,064
Gorton Lane)	SB	2,936	3,030	3,164
Wenlock Way (between Kniveton Road and	EB	4,852	4,896	4,935
A6010 Pottery Lane)	WB	1,721	1,676	1,573
Vine Street (between Abbey Hey Lane and	NB	1,678	1,644	1,495
A635 Ashton Old Road)	SB	975	988	1,043
Cornwall Street (between Railway Street and	NB	5,090	5,219	5,361
Ogden Lane)	SB	8,212	8,344	8,532
Cornwall Street (between Ogden Lane and A635 Ashton Old Road)	NB	1,832	1,929	2,035
A665 Devonshire Street North (between	NB	10,748	11,171	11,523
Higher Ardwick and A57 Hyde Road)	SB	8,413	8,668	8,990
Press Street/Whitworth Street East (between Widnes Street and Lawton Street)	SB	2,914	2,809	2,779

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	AADT 2030	AADT 2038	AADT 2046
Abbey Hey Lane (between A635 Ashton Old	NB	481	681	678
Road and Capital Road)	SB	0	0	0
Higher Ardwick (between Union Street and	EB	4,047	4,233	4,338
A665 Chancellor Lane)	WB	3,201	3,485	3,693
B6390 Audenshaw Road (between Kings	EB	7,508	7,954	8,286
Road and Stamford Road)	WB	7,975	8,673	9,580
Gorton Road (between A635 Ashton Old	EB	364	352	357
Road and A6010 Pottery Lane)	WB	2,798	2,973	3,649
A6010 Pottery Lane (between Gorton Road	NB	15,668	15,769	15,818
and A635 Ashton Old Road)	SB	16,208	16,611	16,970
A635 Ashton Old Road (between Abbey Hey	EB	9,473	10,124	10,551
Lane and Capital Road)	WB	13,990	14,565	15,177
A635 Ashton Old Road (between Vine Street	EB	9,472	9,927	10,323
and Abbey Hey Lane)	WB	14,470	15,049	15,626
B6390 Audenshaw Road (between Kershaw	EB	7,507	7,954	8,286
Lane and Kings Road)	WB	7,975	8,673	9,580
A635 Ashton Old Road (between Louisa	EB	11,361	11,876	12,266
Street and Fairfield Road)	WB	13,361	13,786	14,207
A635 Ashton Old Road (between Cornwall	EB	12,341	12,854	13,357
Street and Louisa Street)	WB	14,463	15,126	15,716
A635 Ashton Old Road (between Victoria	EB	12,341	12,854	13,357
Street and Cornwall Street)	WB	16,281	17,041	17,735
A635 Manchester Road (between Capital	EB	9,793	10,352	10,777
Road and Ashton Hill Lane)	WB	13,257	13,955	14,814
A665 Midland Street (between A665	NB	2,324	2,459	2,462
Chancellor Lane and Handsworth Street)	SB	45	49	52
A635 Ashton Old Road (between Greenside	EB	14,423	14,787	15,200
Street and Dakley Street)	WB	15,033	15,725	16,331
A635 Ashton Old Road (between A6010	EB	12,034	12,331	12,997
Pottery Lane and Greenside Street)	WB	15,842	16,570	17,371
B6390 Audenshaw Road (between Stamford	NB	4,851	5,145	5,312
Road and A6140 Moss Way)	SB	4,842	5,122	5,542
A665 Chancellor Lane (between A665 Midland Street and Dark Lane)	NB	12,339	12,842	13,335
-	SB	11,436	12,000	12,565
A635 Manchester Road (between Ashton Hill Lane and B6390 Audenshaw Road)	EB	11,931	12,576	13,053
	WB	18,273	19,371	20,480
Victoria Street/Parkhouse Street (between A635 Ashton Old Road and Greenside	EB	831	875	935
Street)	WB	1,246	1,314	1,402
Greenside Street (between A635 Ashton Old	NB	85	132	201
Road and Parkhouse Street)	SB	1,061	1,088	894
Stainforth Street (between A635 Ashton Old Road and Gorton Road)	SB	364	352	357

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	rt 2 - Report 1 of AADT 2030	AADT 2038	AADT 2046
Gable Street (between Stainforth Street and A635 Ashton Old Road)	NB	2,798	2,973	3,649
A665 Midland Street (between Handsworth Street and A635 Ashton Old Road)	NB	2,230	2,358	2,356
A635 Ashton Old Road (between Stainforth	EB	12,764	13,155	13,615
Street and A6010 Pottery Lane)	WB	12,265	12,810	13,453
A635 Ashton Old Road (between A665	EB	14,090	14,352	14,485
Midland Street and Gable Street)	WB	13,548	14,232	15,246
A635 Manchester Road (between B6390	EB	4,896	5,665	6,092
Audenshaw Road and A662 Lumb Lane)	WB	8,803	9,335	9,564
Parkhouse Street (between Greenside Street	EB	1,108	1,168	981
and Cycle Street)	WB	925	1,014	1,085
Sunny Lowry Road (between A6010 Alan	NB	4,139	4,374	4,577
Turing Way and Grey Mare Lane)	SB	3,862	4,071	4,333
Greenside Street (between Parkhouse Street	NB	406	432	519
and Clayton Lane)	SB	784	795	847
A6017 Stockport Road (between Howe	EB	3,811	4,186	4,621
Street and Birch Street)	WB	3,431	3,870	4,134
Wilson Street (between Ridings Street and	EB	4,173	3,839	3,489
Clayton Lane)	WB	4,993	5,154	5,408
A662 Lumb Lane (between A635 Manchester Road and A662 Droylsden Road)	NB	13,007	13,777	14,543
A6140 Moss Way (between M60 junction 23	NB	3,395	3,547	3,711
eastbound off-slip and M60 junction 23 westbound on-slip)	SB	10,863	11,328	11,921
Grey Mare Lane (between Sunny Lowry	NB	2,320	2,560	2,687
Road and Albert Street)	SB	3,846	4,242	4,546
Clayton Lane (between Cycle Street and	NB	3,065	2,671	2,508
Greenside Street)	SB	4,068	4,139	4,323
A6017 Stockport Road (between Birch Street	NB	3,811	4,186	4,621
and Hamilton Street)	SB	3,431	3,870	4,134
A635 Manchester Road (between A662	EB	19,769	20,946	21,940
Droylsden Road and A6140 Lord Sheldon Way)	WB	21,567	22,459	23,206
A6140 Moss Way (between M60 junction 23	NB	17,578	17,870	18,071
and A635 Manchester Road)	SB	7,788	7,944	8,193
Albert Street (between Darley Street and	EB	2,008	2,157	2,315
Grey Mare Lane)	WB	1,512	1,611	1,678
Grey Mare Lane (between Albert Street and	NB	833	974	1,034
A662 Ashton New Road)	SB	1,862	2,109	2,255
A6017 Stockport Road (between Cecil Walk	NB	3,167	3,195	3,189
and Hamilton Street)	SB	3,431	3,870	4,187
A662 Manchester Road (between Market	EB	7,631	8,151	8,499
Street and Davenport Street)	WB	7,693	7,826	7,956
	EB	1,154	1,305	1,512

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	rt 2 - Report 1 of AADT 2030	AADT 2038	AADT 2046
Albert Street (between Councillor Street and Darley Street)	WB	571	696	755
Palmerston Street (between Councillor	EB	2,152	2,239	2,415
Street and Gurney Street)	WB	3,268	3,278	3,290
Darley Street (between Albert Street and	NB	941	915	923
A662 Ashton New Road)	SB	854	852	803
Clayton Lane (between Greenside Street and	NB	3,471	3,103	3,027
Oldfield Street)	SB	4,852	4,934	5,170
Councillor Street (between Palmerston	NB	1,018	953	923
Street and A662 Ashton New Road)	SB	2,716	2,600	2,554
Clayton Lane (between Oldfield Street and	NB	3,471	3,103	3,027
A662 Ashton New Road)	SB	4,852	4,934	5,170
Hallkirk Street/Cambrian Street (between	NB	2,024	2,027	2,028
A662 Ashton New Road and Phillips Park Road)	SB	2,490	2,546	2,524
Clayton Street (between A662 Ashton New	NB	1,037	840	797
Road and North Road)	SB	1,511	1,234	1,128
Bank Street (between A662 Ashton New	NB	3,914	4,175	4,292
Road and John Heywood Street)	SB	1,941	1,880	1,782
Margaret Street (between A635 Manchester	NB	1,834	1,981	2,157
Road and Cotton Street West)	SB	4,147	4,591	5,053
Bank Street (between John Heywood Street	NB	4,306	4,827	5,226
and Ravensbury Street)	SB	1,941	1,880	1,548
Richmond Street/Cotton Street West (between Margaret Street and Katherine Street)	NB	2,044	2,202	2,388
Bank Street (between Ravensbury Street and	NB	4,655	5,266	5,610
Tartan Street)	SB	5,224	5,362	5,591
Katherine Street (between Margaret Street and Richmond Street)	EB	3,454	3,583	3,812
A6140 Lord Sheldon Way (between A635	EB	8,710	9,220	9,590
Manchester Road and Ashton Leisure Park)	WB	5,014	5,232	5,575
Katherine Street (between Margaret Street	EB	955	1,020	1,130
and A627 Cavendish Street)	WB	1,855	2,246	2,599
Katherine Street (between A627 Cavendish	EB	682	600	603
Street and A627 Oldham Road)	WB	2,783	3,336	3,958
Bradford Road (between A6010 Alan Turing	EB	5,808	5,844	5,890
Way and Varley Street)	WB	8,539	8,942	9,260
Bank Street / Bank Bridge Road (between	NB	4,848	5,361	5,638
Tartan Street and Riverpark Road)	SB	5,691	5,877	6,148
A6140 Wellington Road (between A627	EB	13,339	14,432	15,440
Cavendish Street and A627 Oldham Road)	WB	6,017	6,370	6,841
A6140 Lord Sheldon Way (between A627	EB	3,486	3,969	4,333
Cavendish Street and Richmond Street)	WB	3,971	4,232	4,660

Volume 5: Appendix TR-002-00006

Traffic and transport

MA06, MA07 and MA08

Transport Asses	sment Part 2 - Report 1	of 3

Location	Direction	AADT 2030	AADT 2038	AADT 2046
Ten Acres Lane (between Briscoe Lane and Riverpark Road)	NB	4,071	4,464	4,612
	SB	5,024	5,156	5,383
Grimshaw Lane (between Lord North Street and Briscoe Lane)	EB	3,659	3,725	3,795
	WB	4,621	4,897	5,139

MA08

11.4.24 The 2018 baseline traffic flows derived from the GMSM and M6 junction 19 traffic models for strategic, primary 'A' roads and local roads for the MA08 area are summarised in Table 11-12 for the weekday AM (08:00–09:00) and weekday PM (17:00–18:00) peak hours and Table 11-13 for AADT. Due to the simplified way in which the road network is represented in the strategic transport models, the use of some local roads may not be precisely reflected in the baseline traffic flows, however, this is not expected to change the conclusions of the assessment.

Table 11-12: MA08 strategic and local road network 2018 AM and PM peak hour baseline flows (vehicles)

Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV
Grafton Street (between A5184	EB	114	4	85	6
Plymouth Grove and A34 Upper Brook Street)	WB	98	6	59	5
A34 Upper Brook Street	NB	712	23	758	14
(between Grafton Street and A5184 Plymouth Grove)	SB	802	21	977	11
A34 Upper Brook Street	NB	1,070	31	988	16
(between A5184 Plymouth Grove and Brunswick Street)	SB	1,076	28	1,629	19
Dover Street (between B5117	EB	416	2	300	0
Oxford Road and A34 Upper Brook Street)	WB	90	7	84	1
Royce Road (between A5067	EB	407	15	280	7
Chorlton Road and City Road)	WB	75	9	210	7
B5214 Trafford Boulevard	NB	1,428	76	1,111	56
(between B5214 Bridgewater Circle and M60)	SB	630	90	2,128	57
Booth Street West (between	EB	385	38	396	41
Higher Cambridge Street and B5117 Oxford Road)	WB	257	43	210	39
Higher Cambridge Street	NB	343	17	264	14
(between Booth Street West and A5067 Cavendish Street)	SB	214	24	336	22
A34 Upper Brook Street	NB	1,162	24	847	16
(between Brunswick Street and Booth Street East)	SB	833	24	1,612	22
	EB	158	0	155	12

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3						
Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV	
Booth Street East (between A34 Upper Brook Street and B5117 Oxford Road)	WB	62	1	137	1	
B5177 Oxford Road (between	NB	261	136	173	109	
Booth Street East and Grosvenor Street)	SB	221	105	303	117	
A5067 Cambridge Street	NB	343	17	350	14	
(between A5067 Cavendish Street and A57(M) Mancunian Way)	SB	352	18	612	16	
A34 Upper Brook Street	NB	630	27	545	20	
(between Booth Street East and Grosvenor Street)	SB	935	28	1,229	13	
Higher Ardwick (between A57	EB	355	9	485	8	
Hyde Road and Ardwick Green North)	WB	393	13	383	1	
A34 Grosvenor Street (between A34 Brook Street and A34 Oxford Road)	WB	632	22	419	9	
A57 (M) Mancunian Way	EB	2,055	99	2,417	43	
(between A5103 Medlock Street and A5067 Cambridge Street)	WB	1,584	81	1,183	39	
Cambridge Street (between	NB	601	17	266	16	
A5103 Mancunian Way and Chester Street)	SB	295	1	501	2	
Higher Ardwick (between	NB	288	10	441	5	
Ardwick Green North and Union Street)	SB	352	8	257	2	
Chester Street (between	EB	150	6	40	7	
Cambridge Street and A34 Oxford Road)	WB	23	0	18	0	
Grosvenor Street (between A6 Downing Street and A34 Brook Street)	WB	215	4	200	1	
A57 (M) Mancunian Way	EB	1,787	63	2,499	45	
(between A6042 Trinity Way and A5103 Medlock Street)	WB	2,023	70	1,939	32	
Union Street (between Dark	NB	197	7	173	4	
Lane and Higher Ardwick)	SB	196	8	194	3	
Hulme Street (between Lower	EB	401	0	268	0	
Chatham Street and Cambridge Street)	WB	228	1	466	1	
Mancunian Way (between A34	EB	170	2	148	0	
Brook Street and Sackville Street)	WB	576	11	415	3	
A57(M) Mancunian Way	EB	1,413	55	1,943	28	
(between A34 Brook Street and A6 Downing Street)	WB	1,899	57	1,274	22	

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	папэрон	Assessment Part	2 - Report 1 013		
Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV
Sackville Street (between A57(M) Mancunian Way and Charles Street)	NB	460	4	508	1
A6 London Road (between	NB	438	45	204	34
Grosvenor Street and Travis Street)	SB	1,109	85	1,805	60
Charles Street (between A34	EB	55	6	43	6
Princess Street and Sackville Street)	WB	159	6	166	6
Dark Lane (between North	EB	121	8	192	2
Western Street and A665 Chancellor Lane)	WB	13	2	27	1
A6 London Road (between	NB	746	44	405	34
A57(M) Mancunian Way and Travis Street)	SB	675	49	1,091	41
A635 Ashton Old Road	EB	590	45	1,167	20
(between A665 Chancellor Lane and A665 Midland Street)	WB	1,213	63	610	16
A635 Fairfield Street (between	EB	682	46	922	21
A635 Mancunian Way and A665 Pin Mill Brow)	WB	1,074	57	472	16
B6469 Fairfield Street	EB	133	12	283	11
(between St Andrew's Street and A635 Mancunian Way)	WB	303	16	325	11
A6 London Road (between	NB	746	44	405	34
Travis Street and Altrincham Street)	SB	439	45	809	37
B6469 Fairfield Street	EB	134	12	166	10
(between Travis Street and St Andrew's Street)	WB	183	16	145	10
A665 Pin Mill Brow (between	NB	949	20	1,105	10
A665 Great Ancoats Street and A635 Fairfield Street)	SB	587	19	917	7
A635 Mancunian Way	NB	663	19	798	14
(between A635 Fairfield Street and A665 Pin Mill Brow)	SB	1,125	20	700	10
A57 Regent Road (between	EB	1,884	67	1,840	51
B5461 Ordsall Lane and A6042 Trinity Way)	WB	2,344	93	2,344	43
Travis Street (between B6469	EB	-	-	-	-
Fairfield Street and A6 London Road)*	WB	237	4	282	4
A34 Oxford Street (between B6469 Whitworth Street and A5103 Portland Street)**	NB	701	158	468	122
	SB	-	-	-	-
B6469 Whitworth Street	EB	325	10	380	6
(between A34 Princess Street and Sackville Street)	WB	258	16	244	6
	NB	746	44	405	34

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

I ransport Assessment Part 2 - Report 1 of 3						
Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV	
A6 London Road (between Altrincham Street and B6469 Fairfield Street)	SB	439	45	809	37	
B6469 Fairfield Street	EB	347	19	239	17	
(between A6 London Road and Travis Street)	WB	510	25	338	16	
A57 Regent Road (between	EB	1,444	57	1,619	45	
A5066 Oldfield Road and B5461 Ordsall Lane)	WB	2,059	90	2,044	42	
B6469 Whitworth Street	EB	276	19	615	13	
(between Sackville Street and Chorlton Street)	WB	665	25	507	14	
A665 Pin Mill Brow (between	NB	1,612	39	1,903	24	
Palmerston Street and A635 Mancunian Way)	SB	1,713	39	1,616	17	
Travis Street (between B6469	EB	168	9	179	6	
Fairfield Street and Sheffield Street)	WB	468	15	467	11	
B6469 Fairfield Street	EB	287	18	540	18	
(between Minshull Street South and A6 London Road)	WB	668	28	452	17	
Bloom Street (between	NB	63	5	18	0	
Sackville Street and A34 Princess Street)	SB	164	4	186	1	
A6 Aytoun Street (between Chorlton Street and Cobourg Street)	EB	19	19	251	16	
St. Andrew's Street (between	EB	5	0	0	0	
B6469 Fairfield Street and Adair Street)	WB	0	0	21	0	
Travis Street (between	EB	209	9	248	8	
Sheffield Street and St. Andrew's Street)	WB	405	19	360	10	
Helmet Street (between St	EB	5	0	0	0	
Andrew's Street and A665 Great Ancoats Street)	WB	0	0	21	0	
A6 Aytoun Street (between Cobourg Street and A6 Whitworth Street)	NB	28	28	259	24	
A6 Whitworth Street (between A6 London Road and A6 Aytoun Street)	WB	642	41	235	34	
Adair Street (between Station	EB	203	11	306	10	
Car Park Access and St. Andrew's Square)	WB	460	18	118	8	
Chorlton Street (between B6469 Whitworth Street and Bloom Street)	EB	36	24	240	27	

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3						
Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV	
A6 Aytoun Street (between A6 Whitworth Street and Minshull Street)	NB	672	69	495	58	
A57 Regent Road (between	EB	1,594	59	1,629	45	
Goodiers Drive and A5066 Oldfield Road)	WB	2,160	86	1,981	38	
A665 Great Ancoats Street	NB	1,616	39	1,882	24	
(between Helmet Street and Every Street)	SB	1,589	35	1,414	14	
Sheffield Street (between Travis Street and Baird Street)	EB	134	1	136	2	
	WB	139	3	45	1	
A6 London Road (between Auburn Street and B6469 Fairfield Street)	SB	512	46	649	35	
St. James Street (between	NB	-	-	-	-	
Dickinson Street and A34 Princess Street)*	SB	222	5	43	1	
A6 Aytoun Street (between Minshull Street and Auburn Street)	NB	577	69	795	62	
Minshull Street (between	EB	118	1	300	3	
Bloom Street and A6 Aytoun Street)	WB	213	1	0	0	
Bloom Street (between	NB	111	1	223	2	
Minshull Street and Chorlton Street)	SB	116	1	0	0	
Store Street (between A6 London Road and Boad Street)	EB	77	3	241	4	
	WB	230	3	161	2	
A665 Great Ancoats Street (between Every Street and	NB	1,402	27	1,421	18	
Adair Street)	SB	970	36	941	20	
George Street (between Nicholas Street and A34 Princess Street)	SB	117	0	371	0	
Adair Street (between St.	NB	186	8	440	4	
Andrew's Square and A665 Great Ancoats Street)	SB	449	19	54	2	
Chorlton Street (between Silver	EB	218	26	197	24	
Street and Major Street)	WB	310	2	188	1	
Major Street (between Chorlton Street and Minshull	EB	30	0	92	0	
Street)	WB	0	0	93	0	
Nicholas Street (between St James Street and George Street)	WB	127	2	401	2	
Palmerston Street (between	EB	5	1	113	0	
A665 Great Ancoats Street and Gurney Street)	WB	129	5	316	3	

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3						
Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV	
Auburn Street (between A6 Aytoun Street and A6 Piccadilly)	EB	508	32	645	28	
Store Street (between Boad	EB	81	4	272	3	
Street and Sparkle Street)	WB	369	4	173	1	
A57 Regent Road (between	EB	1,671	76	1,570	55	
M602 junction 3 and Goodiers Drive)	WB	2,154	88	2,087	48	
Chapeltown Street (between	EB	0	0	24	0	
Sparkle Street and A665 Great Ancoats Street)	WB	4	1	2	0	
Nicholas Street (between George Street and Mosley Street)	WB	78	2	230	2	
B6181 Ducie Street (between	EB	421	22	361	16	
A6 London Road and Station Approach)	WB	319	12	198	0	
A665 Great Ancoats Street	NB	1,497	33	1,859	22	
(between Adair Street and A662 Pollard Street)	SB	1,328	52	993	22	
Faulkner Street (between New York Street and Charlotte Street)	SB	69	0	204	0	
B6181 Ducie Street (between	EB	404	4	345	0	
Station Approach and B6181 Dale Street)	WB	319	12	198	0	
Nicholas Street (between Mosley Street and Cooper Street)	WB	78	2	230	2	
A6 Piccadilly (between B6181	NB	9	9	8	8	
Ducie Street and Paton Street)	SB	36	36	158	33	
A665 Great Ancoats Street	NB	1,518	37	1,817	29	
(between Pollard Street and Chapeltown Street)	SB	1,231	51	1,280	26	
A57 Regent Road (internal link	NB	1,771	93	1,948	47	
through M602 junction 3)	SB	1,457	70	1,445	49	
New York Street (between George Street and Mosley Street)	EB	109	11	642	11	
Ducie Street (between B6181	EB	25	0	85	1	
Dale Street and Peak Street)	WB	108	3	107	0	
Fountain Street (between Booth Street and Spring Gardens)	NB	348	4	501	4	
Store Street (between Sparkle	EB	81	4	247	3	
Street and A665 Great Ancoats Street)	WB	365	4	170	1	
	NB	27	27	24	24	

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3						
Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV	
A6 Piccadilly (between Paton Street and Chatham Street)	SB	34	34	36	36	
Every Street (between A665	NB	165	21	351	22	
Great Ancoats Street and Carruthers Street)	SB	666	16	428	11	
B6181 Dale Street (between B6181 Ducie Street and Paton	NB	480	7	423	0	
Street)	SB	312	13	254	1	
Paton Street (between B6181 Dale Street and A6 Piccadilly)	WB	0	0	116	1	
A665 Great Ancoats Street	NB	1,514	36	1,839	29	
(between Chapeltown Street and Store Street)	SB	1,231	51	1,280	26	
A662 Pollard Street (between	EB	165	6	487	6	
A665 Great Ancoats Street and Munday Street)	WB	282	12	158	8	
A6 Piccadilly (between	NB	35	35	32	32	
Chatham Street and A62 Newton Street)	SB	44	44	46	46	
B6181 Dale Street (between	NB	480	7	423	0	
Paton Street and Port Street)	SB	312	13	371	2	
Fountain Street (between Spring Gardens and York Street)	NB	349	4	371	3	
York Street (between Fountain Street and West Mosley Street)	EB	109	11	642	11	
Ducie Street (between A665 Great Ancoats Street and Peak Street)	WB	235	6	178	1	
A665 Great Ancoats Street	NB	1,564	40	1,569	30	
(between Store Street and Ducie Street)	SB	1,268	50	1,466	28	
Gurney Street (between	EB	69	0	131	0	
Palmerston Street and Every Street)	WB	72	0	14	1	
A62 Newton Street (between A6 Piccadilly and B6181 Dale Street)	NB	355	3	693	1	
	SB	732	24	400	13	
Laystall Street (between Tariff Street and A665 Great Ancoats Street)	EB	26	0	109	1	
Every Street (between Carruthers Street and Gurney Street)	NB	146	14	330	16	
	SB	594	12	323	12	
A665 Great Ancoats Street (between Ducie Street and Laystall Street)	NB	1,372	34	1,395	29	
	SB	1,310	50	1,470	28	
B6181 Dale Street (between A62 Newton Street and Port Street)	EB	185	2	226	1	

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3						
Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV	
Fountain Street (between York Street and Market Street)	NB	408	16	550	5	
Tariff Street (between Brewer Street and Laystall Street)	EB	0	0	18	0	
	WB	126	3	65	0	
Carruthers Street (between	NB	60	7	141	6	
A662 Pollard Street and Every Street)	SB	112	4	226	0	
Port Street (between B6181 Dale Street and Hilton Street)	EB	139	1	164	1	
King Street West (between St Mary's Parsonage and Southgate)	EB	277	1	345	0	
A662 Pollard Street (between	NB	90	1	180	1	
Munday Street and Carruthers Street)	SB	111	4	61	1	
A6 Dale Street (between A62 Lever Street and Newton Street)	EB	352	15	258	8	
A62 Newton Street (between	NB	355	3	693	1	
A6 Dale Street and Hilton Street)	SB	566	10	371	2	
A665 Great Ancoats Street	NB	1,312	34	1,247	29	
(between Laystall Street and Urban Exchange car park access)	SB	1,307	49	1,240	26	
Southgate (between King	NB	83	0	192	0	
Street West and Back South Parade)*	SB	-	-	-	-	
Hilton Street (between A62	EB	0	0	22	0	
Newton Street and Port Street)	WB	141	4	87	1	
Old Mill Street (between A665 Great Ancoats Street and Carruthers Street)	EB	249	4	654	4	
	WB	546	8	121	2	
Back South Parade (between St. Mary's Parsonage and Southgate)***	WB	0	0	0	0	
Every Street (between Gurney	NB	77	14	200	16	
Street and A662 Merrill Street)	SB	522	12	309	11	
Port Street (between Hilton Street and A665 Great Ancoats Street)	EB	125	0	146	1	
A62 Lever Street (between Dale Street and Stevenson Square)	NB	188	37	348	34	
Hilton Street/Stevenson	EB	110	0	0	0	
Square (between A62 Lever Street and A62 Newton Street)	WB	273	3	470	1	
	EB	144	1	258	0	

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3						
Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV	
A662 Merrill Street (between Carruthers Street and Every Street)	WB	183	7	0	0	
A665 Great Ancoats Street	NB	838	30	1,076	30	
(between Urban Exchange car park access and Port Street)	SB	1,043	38	1,115	25	
A62 Lever Street (between Stevenson Square and A665 Great Ancoats Street)	NB	216	38	496	37	
Hilton Street (between Oldham	EB	110	0	0	0	
Street and A62 Lever Street)***	WB	244	3	323	4	
High Street (between Market Street and A6 Church Street)	NB	408	16	546	5	
A62 Newton Street (between	NB	166	3	268	1	
Hilton Street and A665 Great Ancoats Street)	SB	399	8	351	2	
Carruthers Street (between	NB	142	11	88	6	
Old Mill Street and A662 Pollard Street)	SB	177	5	312	0	
A665 Great Ancoats Street	NB	963	31	1,200	31	
(between Port Street and A62 Newton Street)	SB	1,042	37	1,092	25	
Red Lion Street (between A6 Church Street and Turner Street)	NB	165	1	137	0	
Hilton Street (between Tib	EB	110	0	0	0	
Street and Oldham Street)***	WB	244	3	319	1	
Beswick Street (between Old	EB	82	1	147	1	
Mill Street and A662 Merrill Street)	WB	37	8	100	1	
Turner Street (between Red Lion Street and John Street)	EB	165	1	137	0	
Thomas Street (between Tib Street and John Street)	WB	280	4	319	1	
John Street (between Turner Street and Thomas Street)	NB	165	1	137	0	
A665 Great Ancoats Street	NB	1,111	33	1,457	32	
(between A62 Newton Street and A62 Lever Street)	SB	1,428	46	1,433	28	
Old Mill Street (between Carruthers Street and Butler Street)	EB	215	11	597	9	
	WB	546	10	287	2	
Thomas Street (between John Street and High Street)	NB	445	5	456	1	
A6 Blackfriars Street (between A6041 Chapel Street and Parsonage)	EB	308	28	303	27	
	WB	194	33	312	29	
	NB	1,264	64	1,844	63	

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Transport Assessment Part		2 - Report 1 01 3)	
Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV
A665 Great Ancoats Street (between A62 Lever Street and A62 Oldham Road)	SB	1,369	35	1,330	15
Tib Street (between A665 Swan Street and Thomas Street)	SB	146	1	0	0
A664 Nicholas Croft (between A6 Church Street and Shudehill)*	NB SB	- 235	- 69	302	- 68
Shudehill (between Dantzic	EB	331	50	166	40
Street and A664 Nicholas Croft)	WB	167	76	206	64
Thomas Street (between Shudehill and High Street)	SB	339	53	433	42
A665 Swan Street (between Oldham Street and Tib Street)	WB	1,085	25	1,409	23
Withy Grove (between A6042	EB	331	50	166	40
Corporation Street and Dantzic Street)	WB	167	76	206	64
A664 Shudehill (between A664	EB	447	91	306	87
Nicholas Croft and Thomas Street)	WB	47	47	43	43
A62 Oldham Road (between A665 Addington Street and	NB	450	31	576	32
A665 Great Ancoats Street)	SB	1,693	79	1,515	51
Cambrian Street (between Phillips Park Road and	NB	223	5	237	1
Bradford Road)	SB	249	7	256	2
A664 Shudehill (between Thomas Street and Bus Station	EB	211	95	189	96
Entry)	WB	91	44	298	31
Bradford Road (between Cambrian Street and Butler	EB	189	16	534	20
Street)	WB	619	16	292	8
A6042 Corporation Street (between Withy Grove and	NB	167	76	206	64
Todd Street)	SB	331	50	166	40
A664 Shudehill (between Bus Station Entry and Hanover	EB	162	45	146	54
Street)	WB	106	60	316	49
A665 Swan Street (between Tib Street and A664 Rochdale Road)	WB	939	24	1,409	23
A6042 Corporation Street	NB	100	9	191	4
(between Todd Street and Hanover Street)	SB	58	1	53	0
Gravel Lane (between A6041 Blackfriars Road and Queen Street)	NB	0	0	2	0
	SB	317	2	103	2
	EB	237	63	305	61

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	папэрон	Assessment Part			
Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV
A664 Shudehill (between Hanover Street and A665 Swan Street)	WB	306	63	403	52
A665 Addington Street (between A664 Rochdale Road and A62 Oldham Road)	EB	941	33	1,166	26
Gravel Lane (between Queen	NB	-	-	-	-
Street and Greengate)*	SB	317	2	103	2
A6042 Corporation Street	NB	100	9	191	4
(between Hanover Street and Long Millgate)	SB	229	4	214	1
Greengate (between B6182 New Bridge Street and Gravel Lane)	NB	317	2	103	2
Butler Street (between A62	EB	64	9	164	13
Oldham Road and Old Mill Street)	WB	76	15	165	9
A6041 Blackfriars Road	NB	149	29	777	28
(between Mount Street and A6042 Trinity Way)	SB	606	25	693	21
A6042 Corporation Street	NB	100	9	191	4
(between Long Millgate and A665 Cheetham Hill Road)	SB	229	4	214	1
B6182 New Bridge Street (between A6042 Trinity Way and B6182 Greengate)	SB	317	2	103	2
A6042 Trinity Way (between	EB	1,264	31	1,601	12
A6041 Blackfriars Road and B6182 New Bridge Street)	WB	484	15	638	11
A664 Rochdale Road (between	NB	174	7	632	14
Livesey Street and Osborne Street)	SB	633	19	351	6
Elton Street (between	EB	80	1	43	1
Alexandra Street and Cottenham Lane)	WB	143	2	240	7
Cottenham Lane/Sherbourne	EB	80	1	43	1
Street West (between Edward Street and A56 Bury New Road)	WB	143	2	240	7
A664 Rochdale Road (between	NB	291	12	830	16
Osborne Street and Collyhurst Street)	SB	732	19	382	7
Collyhurst Road (between	NB	201	5	221	2
Dalton Street and Smedley Road)	SB	201	5	121	2
A6010 Hulme Hall Lane (between A62 Oldham Road and Drewett Street)	SB	718	43	604	12
	NB	141	9	180	6

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3

Location	Direction	2018 baseline AM peak hour (08:00–09:00) – all vehicles	2018 baseline AM peak hour (08:00–09:00) - HGV	2018 baseline PM peak hour (17:00–18:00) – all vehicles	2018 baseline PM peak hour (17:00–18:00) - HGV
B6180 Waterloo Road (between A6010 Elizabeth Street and Dudley Street)	SB	171	6	211	6
B6180 Waterloo Road	NB	151	9	188	6
(between Dudley Street and A665 Cheetham Hill Road)	SB	172	7	274	6

* Some minor traffic movements on two-way roads are not represented in the strategic traffic model.

** A34 Oxford Street southbound is not included in the baseline strategic traffic model, so is not reported.

*** Some traffic movements may not be precisely reflected due to the simplified way in which the road network is represented in the strategic traffic models, however, this is not expected to change the conclusions of the assessment.

Table 11-13: MA08 strategic and local road network 2018 AADT baseline flows (vehicles)

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV
Grafton Street (between A5184 Plymouth	EB	1,307	66
Grove and A34 Upper Brook Street)	WB	1,035	77
A34 Upper Brook Street (between Grafton	NB	9,684	242
Street and A5184 Plymouth Grove)	SB	11,716	210
A34 Upper Brook Street (between A5184	NB	13,547	311
Plymouth Grove and Brunswick Street)	SB	17,824	311
Dover Street (between B5117 Oxford Road	EB	4,714	15
and A34 Upper Brook Street)	WB	1,144	55
Royce Road (between A5067 Chorlton Road	EB	4,523	145
and City Road)	WB	1,875	102
B5214 Trafford Boulevard (between B5214	NB	16,701	868
Bridgewater Circle and M60)	SB	18,199	969
Booth Street West (between Higher	EB	5,142	521
Cambridge Street and B5117 Oxford Road)	WB	3,075	541
Higher Cambridge Street (between Booth	NB	3,996	209
Street West and A5067 Cavendish Street)	SB	3,623	300
A34 Upper Brook Street (between Brunswick	NB	13,216	263
Street and Booth Street East)	SB	16,119	307
Booth Street East (between A34 Upper	EB	2,064	80
Brook Street and B5117 Oxford Road)	WB	1,313	11
B5177 Oxford Road (between Booth Street	NB	2,850	1,610
East and Grosvenor Street)	SB	3,452	1,464
A5067 Cambridge Street (between A5067	NB	4,564	209
Cavendish Street and A57(M) Mancunian Way)	SB	6,355	228
A34 Upper Brook Street (between Booth	NB	7,737	315
Street East and Grosvenor Street)	SB	14,257	268
	EB	5,529	115

Volume 5: Appendix TR-002-00006

Traffic and transport

MA06, MA07 and MA08

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV
Higher Ardwick (between A57 Hyde Road and Ardwick Green North)	WB	5,107	92
A34 Grosvenor Street (between A34 Brook Street and A34 Oxford Road)	WB	6,911	204
A57 (M) Mancunian Way (between A5103	EB	29,453	933
Medlock Street and A5067 Cambridge Street)	WB	18,208	786
Cambridge Street (between A5103	NB	5,695	214
Mancunian Way and Chester Street)	SB	5,244	19
Higher Ardwick (between Ardwick Green	NB	4,803	102
North and Union Street)	SB	4,006	66
Chester Street (between Cambridge Street	EB	1,249	85
and A34 Oxford Road)	WB	274	0
Grosvenor Street (between A6 Downing Street and A34 Brook Street)	WB	2,732	32
A57 (M) Mancunian Way (between A6042	EB	28,238	707
Trinity Way and A5103 Medlock Street)	WB	26,082	671
Union Street (between Dark Lane and	NB	2,438	78
Higher Ardwick)	SB	2,569	73
Hulme Street (between Lower Chatham	EB	4,403	2
Street and Cambridge Street)	WB	4,580	15
Mancunian Way (between A34 Brook Street	EB	2,089	14
and Sackville Street)	WB	6,520	95
A57(M) Mancunian Way (between A34 Brook	EB	22,105	550
Street and A6 Downing Street)	WB	20,874	517
Sackville Street (between A57(M) Mancunian Way and Charles Street)	NB	6,374	31
A6 London Road (between Grosvenor Street	NB	4,225	520
and Travis Street)	SB	19,205	955
Charles Street (between A34 Princess Street	EB	643	81
and Sackville Street)	WB	2,137	83
Dark Lane (between North Western Street	EB	2,062	65
and A665 Chancellor Lane)	WB	266	26
A6 London Road (between A57(M)	NB	7,569	517
Mancunian Way and Travis Street)	SB	11,638	597
A635 Ashton Old Road (between A665	EB	11,585	427
Chancellor Lane and A665 Midland Street)	WB	11,983	518
A635 Fairfield Street (between A635	EB	10,565	437
Mancunian Way and A665 Pin Mill Brow)	WB	10,158	475
B6469 Fairfield Street (between St Andrew's	EB	2,745	149
Street and A635 Mancunian Way)	WB	4,138	179
A6 London Road (between Travis Street and	NB	7,569	517
Altrincham Street)	SB	8,229	542

Volume 5: Appendix TR-002-00006

Traffic and transport

MA06, MA07 and MA08

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV
B6469 Fairfield Street (between Travis Street	EB	1,972	147
and St Andrew's Street)	WB	2,157	168
A665 Pin Mill Brow (between A665 Great	NB	13,524	197
Ancoats Street and A635 Fairfield Street)	SB	9,911	171
A635 Mancunian Way (between A635	NB	9,622	215
Fairfield Street and A665 Pin Mill Brow)	SB	12,004	196
A57 Regent Road (between B5461 Ordsall	EB	24,519	777
Lane and A6042 Trinity Way)	WB	30,861	896
Travis Street (between B6469 Fairfield Street	EB	-	-
and A6 London Road)*	WB	3,416	48
A34 Oxford Street (between B6469	NB	7,689	1,842
Whitworth Street and A5103 Portland Street)**	SB	-	-
B6469 Whitworth Street (between A34	EB	4,643	110
Princess Street and Sackville Street)	WB	3,301	142
A6 London Road (between Altrincham Street	NB	7,569	517
and B6469 Fairfield Street)	SB	8,229	542
B6469 Fairfield Street (between A6 London	EB	3,855	239
Road and Travis Street)	WB	5,573	268
A57 Regent Road (between A5066 Oldfield	EB	20,166	673
Road and B5461 Ordsall Lane)	WB	27,007	874
B6469 Whitworth Street (between Sackville	EB	5,877	205
Street and Chorlton Street)	WB	7,711	254
A665 Pin Mill Brow (between Palmerston	NB	23,146	412
Street and A635 Mancunian Way)	SB	21,915	367
Travis Street (between B6469 Fairfield Street	EB	2,283	101
and Sheffield Street)	WB	6,157	168
B6469 Fairfield Street (between Minshull	EB	5,451	236
Street South and A6 London Road)	WB	7,367	293
Bloom Street (between Sackville Street and	NB	526	36
A34 Princess Street)	SB	2,301	35
A6 Aytoun Street (between Chorlton Street and Cobourg Street)	EB	1,788	234
St. Andrew's Street (between B6469 Fairfield	EB	31	1
Street and Adair Street)	WB	139	0
Travis Street (between Sheffield Street and	EB	3,008	111
St. Andrew's Street)	WB	5,038	193
Helmet Street (between St Andrew's Street	EB	31	1
and A665 Great Ancoats Street)	WB	139	0
A6 Aytoun Street (between Cobourg Street and A6 Whitworth Street)	NB	1,898	344
A6 Whitworth Street (between A6 London Road and A6 Aytoun Street)	WB	5,760	493

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV
Adair Street (between Station Car Park	EB	3,354	137
Access and St. Andrew's Square)	WB	3,793	173
Chorlton Street (between B6469 Whitworth Street and Bloom Street)	EB	1,820	334
A6 Aytoun Street (between A6 Whitworth Street and Minshull Street)	NB	7,671	839
A57 Regent Road (between Goodiers Drive	EB	21,217	689
and A5066 Oldfield Road)	WB	27,256	816
A665 Great Ancoats Street (between Helmet	NB	23,037	413
Street and Every Street)	SB	19,763	320
Sheffield Street (between Travis Street and	EB	1,777	19
Baird Street)	WB	1,204	27
A6 London Road (between Auburn Street and B6469 Fairfield Street)	SB	7,649	535
St. James Street (between Dickinson Street	NB	-	-
and A34 Princess Street)*	SB	1,737	43
A6 Aytoun Street (between Minshull Street and Auburn Street)	NB	9,042	862
Minshull Street (between Bloom Street and	EB	2,757	28
A6 Aytoun Street)	WB	1,394	7
Bloom Street (between Minshull Street and	NB	2,203	18
Chorlton Street)	SB	764	5
Store Street (between A6 London Road and	EB	2,095	43
Boad Street)	WB	2,574	28
A665 Great Ancoats Street (between Every	NB	18,583	301
Street and Adair Street)	SB	12,577	368
George Street (between Nicholas Street and A34 Princess Street)	SB	3,216	1
Adair Street (between St. Andrew's Square	NB	4,125	78
and A665 Great Ancoats Street)	SB	3,300	140
Chorlton Street (between Silver Street and	EB	2,728	325
Major Street)	WB	3,273	17
Major Street (between Chorlton Street and	EB	809	0
Minshull Street)	WB	615	0
Nicholas Street (between St James Street and George Street)	WB	3,486	27
Palmerston Street (between A665 Great	EB	780	5
Ancoats Street and Gurney Street)	WB	2,932	53
Auburn Street (between A6 Aytoun Street and A6 Piccadilly)	EB	7,595	395
Store Street (between Boad Street and	EB	2,331	46
Sparkle Street)	WB	3,558	37
	EB	21,333	858

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV
A57 Regent Road (between M602 junction 3 and Goodiers Drive)	WB	27,919	893
Chapeltown Street (between Sparkle Street	EB	162	0
and A665 Great Ancoats Street)	WB	38	5
Nicholas Street (between George Street and Mosley Street)	WB	2,033	26
B6181 Ducie Street (between A6 London	EB	5,150	250
Road and Station Approach)	WB	3,399	82
A665 Great Ancoats Street (between Adair	NB	22,106	360
Street and A662 Pollard Street)	SB	15,274	489
Faulkner Street (between New York Street and Charlotte Street)	SB	1,805	0
B6181 Ducie Street (between Station	EB	4,929	29
Approach and B6181 Dale Street)	WB	3,399	82
Nicholas Street (between Mosley Street and Cooper Street)	WB	2,033	26
A6 Piccadilly (between B6181 Ducie Street	NB	110	110
and Paton Street)	SB	1,281	452
A665 Great Ancoats Street (between Pollard	NB	21,958	431
Street and Chapeltown Street)	SB	16,533	509
A57 Regent Road (internal link through	NB	24,491	918
M602 junction 3)	SB	19,108	786
New York Street (between George Street and Mosley Street)	EB	4,961	145
Ducie Street (between B6181 Dale Street	EB	724	9
and Peak Street)	WB	1,410	20
Fountain Street (between Booth Street and Spring Gardens)	NB	5,597	53
Store Street (between Sparkle Street and	EB	2,169	46
A665 Great Ancoats Street)	WB	3,519	32
A6 Piccadilly (between Paton Street and	NB	333	333
Chatham Street)	SB	459	459
Every Street (between A665 Great Ancoats	NB	3,400	282
Street and Carruthers Street)	SB	7,197	179
B6181 Dale Street (between B6181 Ducie	NB	5,941	49
Street and Paton Street)	SB	3,726	90
Paton Street (between B6181 Dale Street and A6 Piccadilly)	WB	770	7
A665 Great Ancoats Street (between	NB	22,082	426
Chapeltown Street and Store Street)	SB	16,533	509
A662 Pollard Street (between A665 Great	EB	4,299	79
Ancoats Street and Munday Street)	WB	2,891	130
	NB	438	438

Volume 5: Appendix TR-002-00006

Traffic and transport

MA06, MA07 and MA08

Transport A	Assessment P	'art 2 - Re	port 1 of 3

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV
A6 Piccadilly (between Chatham Street and A62 Newton Street)	SB	590	590
B6181 Dale Street (between Paton Street	NB	5,940	49
and Port Street)	SB	4,496	97
Fountain Street (between Spring Gardens and York Street)	NB	4,742	47
York Street (between Fountain Street and West Mosley Street)	EB	4,961	145
Ducie Street (between A665 Great Ancoats Street and Peak Street)	WB	2,712	42
A665 Great Ancoats Street (between Store	NB	20,625	458
Street and Ducie Street)	SB	18,006	508
Gurney Street (between Palmerston Street	EB	1,317	0
and Every Street)	WB	564	7
A62 Newton Street (between A6 Piccadilly	NB	6,909	29
and B6181 Dale Street)	SB	7,441	244
Laystall Street (between Tariff Street and A665 Great Ancoats Street)	EB	887	10
Every Street (between Carruthers Street and	NB	3,141	202
Gurney Street)	SB	6,031	158
A665 Great Ancoats Street (between Ducie Street and Laystall Street)	NB	18,214	416
-	SB	18,306	508
B6181 Dale Street (between A62 Newton Street and Port Street)	EB	2,705	15
Fountain Street (between York Street and Market Street)	NB	6,306	138
Tariff Street (between Brewer Street and	EB	120	0
Laystall Street)	WB	1,259	22
Carruthers Street (between A662 Pollard	NB	1,326	88
Street and Every Street)	SB	2,233	30
Port Street (between B6181 Dale Street and Hilton Street)	EB	1,999	13
King Street West (between St Mary's Parsonage and Southgate)	EB	4,097	13
A662 Pollard Street (between Munday Street	NB	1,778	8
and Carruthers Street)	SB	1,130	32
A6 Dale Street (between A62 Lever Street and Newton Street)	EB	4,013	151
A62 Newton Street (between A6 Dale Street	NB	6,909	29
and Hilton Street)	SB	6,161	79
A665 Great Ancoats Street (between Laystall	NB	16,843	415
Street and Urban Exchange car park access)	SB	16,764	494
Southgate (between King Street West and	NB	1,818	0
Back South Parade)*	SB	-	-

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV
Hilton Street (between A62 Newton Street	EB	146	1
and Port Street)	WB	1,501	30
Old Mill Street (between A665 Great Ancoats	EB	5,955	49
Street and Carruthers Street)	WB	4,376	68
Back South Parade (between St. Mary's Parsonage and Southgate)***	WB	0	0
Every Street (between Gurney Street and	NB	1,824	202
A662 Merrill Street)	SB	5,467	150
Port Street (between Hilton Street and A665 Great Ancoats Street)	EB	1,783	5
A62 Lever Street (between Dale Street and Stevenson Square)	NB	3,533	467
Hilton Street/Stevenson Square (between	EB	719	0
A62 Lever Street and A62 Newton Street)	WB	4,898	24
A662 Merrill Street (between Carruthers	EB	2,648	6
Street and Every Street)	WB	1,201	45
A665 Great Ancoats Street (between Urban	NB	12,609	399
Exchange car park access and Port Street)	SB	14,205	415
A62 Lever Street (between Stevenson Square and A665 Great Ancoats Street)	NB	4,702	492
Hilton Street (between Oldham Street and	EB	719	0
A62 Lever Street)***	WB	3,731	49
High Street (between Market Street and A6 Church Street)	NB	6,283	138
A62 Newton Street (between Hilton Street	NB	2,861	25
and A665 Great Ancoats Street)	SB	4,937	70
Carruthers Street (between Old Mill Street	NB	1,512	111
and A662 Pollard Street)	SB	3,220	38
A665 Great Ancoats Street (between Port	NB	14,242	403
Street and A62 Newton Street)	SB	14,055	413
Red Lion Street (between A6 Church Street and Turner Street)	NB	1,985	5
Hilton Street (between Tib Street and	EB	720	0
Oldham Street)***	WB	3,706	23
Beswick Street (between Old Mill Street and	EB	1,508	13
A662 Merrill Street)	WB	903	63
Turner Street (between Red Lion Street and John Street)	EB	1,985	5
Thomas Street (between Tib Street and John Street)	WB	3,943	32
John Street (between Turner Street and Thomas Street)	NB	1,985	5
A665 Great Ancoats Street (between A62	NB	16,915	427
Newton Street and A62 Lever Street)	SB	18,834	482

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV
Old Mill Street (between Carruthers Street	EB	5,354	131
and Butler Street)	WB	5,481	77
Thomas Street (between John Street and High Street)	NB	5,929	36
A6 Blackfriars Street (between A6041 Chapel	EB	4,027	359
Street and Parsonage)	WB	3,335	406
A665 Great Ancoats Street (between A62	NB	20,480	836
Lever Street and A62 Oldham Road)	SB	17,767	330
Tib Street (between A665 Swan Street and Thomas Street)	SB	957	10
A664 Nicholas Croft (between A6 Church	NB	3,538	907
Street and Shudehill)*	SB	-	-
Shudehill (between Dantzic Street and A664	EB	3,266	589
Nicholas Croft)	WB	2,452	917
Thomas Street (between Shudehill and High Street)	SB	5,089	627
A665 Swan Street (between Oldham Street and Tib Street)	WB	16,431	318
Withy Grove (between A6042 Corporation	EB	3,266	589
Street and Dantzic Street)	WB	2,452	917
A664 Shudehill (between A664 Nicholas	EB	4,949	1,170
Croft and Thomas Street)	WB	595	595
A62 Oldham Road (between A665 Addington	NB	6,760	411
Street and A665 Great Ancoats Street)	SB	21,113	858
Cambrian Street (between Phillips Park Road	NB	3,028	40
and Bradford Road)	SB	3,327	61
A664 Shudehill (between Thomas Street and	EB	2,630	1,257
Bus Station Entry)	WB	2,564	493
Bradford Road (between Cambrian Street	EB	4,772	237
and Butler Street)	WB	5,989	158
A6042 Corporation Street (between Withy	NB	2,452	917
Grove and Todd Street)	SB	3,266	589
A664 Shudehill (between Bus Station Entry	EB	2,028	655
and Hanover Street)	WB	2,788	716
A665 Swan Street (between Tib Street and A664 Rochdale Road)	WB	15,474	308
A6042 Corporation Street (between Todd	NB	1,918	84
Street and Hanover Street)	SB	729	8
Gravel Lane (between A6041 Blackfriars	NB	12	0
Road and Queen Street)	SB	2,760	28
A664 Shudehill (between Hanover Street	EB	3,568	815
and A665 Swan Street)	WB	4,672	761

Volume 5: Appendix TR-002-00006

Traffic and transport

MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3

Location	Direction	Annual Average Daily Traffic (AADT) - all vehicles	Annual Average Daily Traffic (AADT) - HGV
A665 Addington Street (between A664 Rochdale Road and A62 Oldham Road)	EB	13,876	389
Gravel Lane (between Queen Street and	NB	-	-
Greengate)*	SB	2,760	28
A6042 Corporation Street (between Hanover	NB	1,918	84
Street and Long Millgate)	SB	2,920	31
Greengate (between B6182 New Bridge Street and Gravel Lane)	NB	2,760	28
Butler Street (between A62 Oldham Road	EB	1,504	145
and Old Mill Street)	WB	1,589	159
A6041 Blackfriars Road (between Mount	NB	6,112	379
Street and A6042 Trinity Way)	SB	8,556	302
A6042 Corporation Street (between Long	NB	1,918	84
Millgate and A665 Cheetham Hill Road)	SB	2,920	31
B6182 New Bridge Street (between A6042 Trinity Way and B6182 Greengate)	SB	2,760	28
A6042 Trinity Way (between A6041	EB	18,875	285
Blackfriars Road and B6182 New Bridge Street)	WB	7,394	167
A664 Rochdale Road (between Livesey	NB	5,321	137
Street and Osborne Street)	SB	6,469	166
Elton Street (between Alexandra Street and	EB	808	13
Cottenham Lane)	WB	2,527	55
Cottenham Lane/Sherbourne Street West	EB	808	13
(between Edward Street and A56 Bury New Road)	WB	2,527	55
A664 Rochdale Road (between Osborne	NB	7,393	184
Street and Collyhurst Street)	SB	7,325	171
Collyhurst Road (between Dalton Street and	NB	2,780	46
Smedley Road)	SB	2,116	44
A6010 Hulme Hall Lane (between A62 Oldham Road and Drewett Street)	SB	8,697	365
B6180 Waterloo Road (between A6010	NB	2,115	96
Elizabeth Street and Dudley Street)	SB	2,514	80
B6180 Waterloo Road (between Dudley	NB	2,229	100
Street and A665 Cheetham Hill Road)	SB	2,938	87

* Some minor traffic movements on two-way roads are not represented in the strategic traffic model.

** A34 Oxford Street southbound is not included in the baseline strategic traffic model, so is not reported.

*** Some traffic movements may not be precisely reflected due to the simplified way in which the road network is represented in the strategic traffic models, however, this is not expected to change the conclusions of the assessment.

11.4.25 Table 11-14, Table 11-15 and Table 11-16 summarise the 2030, 2038 and 2046 future baseline traffic flows for the AM (08:00–09:00), PM (17:00–18:00) and AADT respectively.
 Flows are presented for strategic and local roads where it is considered that there is the

Volume 5: Appendix TR-002-00006 Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3

potential for a substantial impact either during construction or through the operation of the Proposed Scheme. Due to the simplified way in which the road network is represented in the strategic transport models, the use of some local roads may not be precisely reflected in the future baseline traffic flows, however, this is not expected to change the conclusions of the assessment.

Table 11-14: MA08 strategic and local road network future baseline flows AM	neak hour 08:00-09:00
Table 11-14. MAdo Sci acegic and local road network facure baseline nows Am	peak nour 00.00-05.00

Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV
Grafton Street (between A5184 Plymouth Grove and	EB	84	4	70	4	56	4
A34 Upper Brook Street)	WB	115	5	136	6	155	6
A34 Upper Brook Street	NB	939	26	1,013	28	1,067	30
(between Grafton Street and A5184 Plymouth Grove)	SB	686	18	679	18	655	18
A34 Upper Brook Street	NB	1,364	29	1,472	32	1,549	34
(between A5184 Plymouth Grove and Brunswick Street)	SB	1,002	29	1,008	30	997	30
Dover Street (between B5117	EB	582	3	607	3	622	3
Oxford Road and A34 Upper Brook Street)	WB	175	7	211	8	251	5
Royce Road (between A5067	EB	344	16	336	16	308	15
Chorlton Road and City Road)	WB	88	8	93	8	98	8
B5214 Trafford Boulevard	NB	1,501	71	1,569	75	1,619	77
(between B5214 Bridgewater Circle and M60)	SB	926	106	1,024	109	1,121	103
Booth Street West (between	EB	418	33	426	33	421	32
Higher Cambridge Street and B5117 Oxford Road)	WB	407	48	432	50	462	50
Higher Cambridge Street	NB	594	17	592	17	598	17
(between Booth Street West and A5067 Cavendish Street)	SB	322	20	353	20	370	21
A34 Upper Brook Street	NB	1,360	23	1,460	25	1,522	28
(between Brunswick Street and Booth Street East)	SB	825	25	826	26	820	26
Booth Street East (between	EB	163	0	164	0	166	0
A34 Upper Brook Street and B5117 Oxford Road)	WB	74	1	78	1	94	3
B5177 Oxford Road (between	NB	233	132	246	132	255	131
Booth Street East and Grosvenor Street)	SB	361	112	367	113	361	113
A5067 Cambridge Street	NB	668	18	683	19	715	19
(between A5067 Cavendish Street and A57(M) Mancunian Way)	SB	401	16	430	16	438	17
Trafford Way (between	EB	346	35	366	26	392	19
Salford Western Gateway and Old Park Lane)	WB	75	9	83	10	94	12
	NB	706	27	777	29	812	31

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV
A34 Upper Brook Street (between Booth Street East and Grosvenor Street)	SB	838	28	841	29	848	29
Higher Ardwick (between A57	EB	501	11	536	13	549	14
Hyde Road and Ardwick Green North)	WB	505	14	563	14	580	14
A34 Grosvenor Street (between A34 Brook Street and A34 Oxford Road)	WB	489	22	561	23	571	23
A57 (M) Mancunian Way	EB	2,585	100	2,608	100	2,606	99
(between A5103 Medlock Street and A5067 Cambridge Street)	WB	2,451	100	2,624	108	2,779	116
Cambridge Street (between	NB	446	16	439	15	471	16
A5103 Mancunian Way and Chester Street)	SB	508	10	511	12	531	13
Higher Ardwick (between	NB	423	12	451	14	458	15
Ardwick Green North and Union Street)	SB	455	9	510	9	524	9
Chester Street (between	EB	6	6	6	6	6	6
Cambridge Street and A34 Oxford Road)	WB	129	0	151	0	150	0
Grosvenor Street (between A6 Downing Street and A34 Brook Street)	WB	331	11	339	12	350	13
A57 (M) Mancunian Way	EB	2,121	63	2,138	65	2,125	67
(between A6042 Trinity Way and A5103 Medlock Street)	WB	2,592	90	2,654	97	2,694	105
Union Street (between Dark	NB	184	9	187	10	172	12
Lane and Higher Ardwick)	SB	91	9	134	9	143	9
Hulme Street (between	EB	238	0	223	0	247	0
Lower Chatham Street and Cambridge Street)	WB	360	1	354	3	369	3
Mancunian Way (between A34 Brook Street and	EB	214	5	229	6	266	7
Sackville Street)	WB	585	16	584	17	582	17
A57(M) Mancunian Way (between A34 Brook Street	EB	1,529	56	1,553	58	1,565	59
and A6 Downing Street)	WB	2,334	62	2,406	73	2,495	78
Sackville Street (between A57(M) Mancunian Way and Charles Street)	NB	726	12	754	14	797	16
A6 London Road (between	NB	606	48	625	49	637	49
Grosvenor Street and Travis Street)	SB	1,373	86	1,413	85	1,455	84
Charles Street (between A34	EB	66	5	72	5	66	5
Princess Street and Sackville Street)	WB	371	5	360	5	357	6
	EB	98	9	96	11	78	12

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	1	Assessmen	1		1		
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV
Dark Lane (between North Western Street and A665 Chancellor Lane)	WB	29	7	27	7	30	7
A6 London Road (between	NB	786	48	815	48	848	48
A57(M) Mancunian Way and Travis Street)	SB	938	58	974	58	1,019	59
A635 Ashton Old Road	EB	669	44	692	45	709	46
(between A665 Chancellor Lane and A665 Midland Street)	WB	1,361	65	1,419	70	1,515	70
A635 Fairfield Street	EB	750	45	765	46	773	47
(between A635 Mancunian Way and A665 Pin Mill Brow)	WB	1,216	65	1,305	73	1,406	76
B6469 Fairfield Street	EB	151	13	155	14	158	16
(between St Andrew's Street and A635 Mancunian Way)	WB	246	24	216	26	198	28
A6 London Road (between	NB	786	48	815	48	848	48
Travis Street and Altrincham Street)	SB	728	53	759	54	802	54
B6469 Fairfield Street	EB	127	12	132	13	135	13
(between Travis Street and St Andrew's Street)	WB	117	18	102	18	104	18
A665 Pin Mill Brow (between	NB	1,026	18	1,040	17	1,041	19
A665 Great Ancoats Street and A635 Fairfield Street)	SB	802	20	846	21	865	21
A635 Mancunian Way	NB	730	21	758	23	775	24
(between A635 Fairfield Street and A665 Pin Mill Brow)	SB	1,258	21	1,267	25	1,280	30
A57 Regent Road (between	EB	2,028	64	2,002	64	1,985	64
B5461 Ordsall Lane and A6042 Trinity Way)	WB	2,607	100	2,652	99	2,683	103
Travis Street (between B6469	EB	-	-	-	-	-	-
Fairfield Street and A6 London Road)*	WB	210	4	215	4	218	4
A34 Oxford Street (between	NB	148	148	148	148	147	147
B6469 Whitworth Street and A5103 Portland Street)	SB	123	1	124	1	124	1
B6469 Whitworth Street	EB	213	8	224	7	229	8
(between A34 Princess Street and Sackville Street)	WB	225	18	216	16	213	16
A6 London Road (between	NB	786	48	815	48	848	48
Altrincham Street and B6469 Fairfield Street)	SB	728	53	759	54	802	54
B6469 Fairfield Street	EB	448	20	477	22	497	23
(between A6 London Road and Travis Street)	WB	688	25	682	26	682	26
A57 Regent Road (between	EB	1,453	53	1,452	54	1,451	56
A5066 Oldfield Road and B5461 Ordsall Lane)	WB	2,023	94	2,039	92	2,056	95

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	ASSESSMEN Peak hour 2030 all	AM peak hour 2030	AM peak hour 2038 all	AM peak hour 2038	AM peak hour 2046 all	AM peak hour 2046
		vehicles	HGV	vehicles	HGV	vehicles	HGV
B6469 Whitworth Street	EB	486	22	518	23	539	25
(between Sackville Street and Chorlton Street)	WB	769	33	760	32	761	32
A665 Pin Mill Brow (between	NB	1,755	39	1,797	41	1,816	43
Palmerston Street and A635 Mancunian Way)	SB	2,059	41	2,113	46	2,145	51
Travis Street (between B6469	EB	225	10	250	11	270	12
Fairfield Street and Sheffield Street)	WB	622	14	634	15	634	15
B6469 Fairfield Street	EB	337	20	362	21	381	22
(between Minshull Street South and A6 London Road)	WB	754	34	751	34	752	35
Bloom Street (between	NB	400	2	384	2	368	2
Sackville Street and A34 Princess Street)	SB	101	3	112	5	119	5
A6 Aytoun Street (between Chorlton Street and Cobourg Street)	EB	186	21	194	21	199	22
St. Andrew's Street (between	EB	3	0	3	0	3	0
B6469 Fairfield Street and Adair Street)	WB	0	0	0	0	0	0
Travis Street (between	EB	236	10	243	11	247	12
Sheffield Street and St. Andrew's Street)	WB	513	20	510	21	493	23
Helmet Street (between St	EB	3	0	3	0	3	0
Andrew's Street and A665 Great Ancoats Street)	WB	0	0	0	0	0	0
A6 Aytoun Street (between Cobourg Street and A6 Whitworth Street)	NB	194	29	202	30	207	31
A6 Whitworth Street (between A6 London Road and A6 Aytoun Street)	WB	854	44	863	45	870	44
Adair Street (between Station	EB	237	11	245	12	250	13
Car Park Access and St. Andrew's Square)	WB	589	20	589	22	576	24
Chorlton Street (between B6469 Whitworth Street and Bloom Street)	EB	60	26	56	25	58	25
A6 Aytoun Street (between A6 Whitworth Street and Minshull Street)	NB	1,051	74	1,068	75	1,081	75
A57 Regent Road (between	EB	1,879	58	1,908	59	1,958	62
Goodiers Drive and A5066 Oldfield Road)	WB	2,216	91	2,261	95	2,309	100
A665 Great Ancoats Street	NB	1,758	39	1,800	41	1,819	43
(between Helmet Street and Every Street)	SB	1,991	35	2,049	39	2,080	44
	EB	281	1	286	1	292	2

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Transport Assessment Part 2 - Report T of 3								
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV		
Sheffield Street (between Travis Street and Baird Street)	WB	323	5	332	5	338	6		
A6 London Road (between Auburn Street and B6469 Fairfield Street)	SB	946	59	969	59	1,000	60		
St. James Street (between	NB	-	-	-	-	-	-		
Dickinson Street and A34 Princess Street)*	SB	93	1	97	2	100	2		
A6 Aytoun Street (between Minshull Street and Auburn Street)	NB	724	72	745	72	770	73		
Minshull Street (between	EB	258	2	265	2	267	2		
Bloom Street and A6 Aytoun Street)	WB	587	4	591	4	583	4		
Bloom Street (between	NB	159	1	158	1	142	1		
Minshull Street and Chorlton Street)	SB	140	1	148	1	139	1		
Store Street (between A6	EB	159	3	176	3	199	4		
London Road and Boad Street)	WB	458	7	473	7	480	7		
A665 Great Ancoats Street	NB	1,491	25	1,522	24	1,535	24		
(between Every Street and Adair Street)	SB	1,222	33	1,256	34	1,285	37		
George Street (between Nicholas Street and A34 Princess Street)	SB	151	2	163	2	173	2		
Adair Street (between St.	NB	202	8	207	9	213	9		
Andrew's Square and A665 Great Ancoats Street)	SB	579	17	592	18	598	19		
Chorlton Street (between	EB	49	30	51	30	58	31		
Silver Street and Major Street)	WB	329	11	328	11	331	11		
Major Street (between	EB	100	1	101	1	100	1		
Chorlton Street and Minshull Street)	WB	2	2	2	2	2	2		
Nicholas Street (between St James Street and George Street)	WB	151	4	152	4	159	4		
Palmerston Street (between	EB	6	0	6	0	1	0		
A665 Great Ancoats Street and Gurney Street)	WB	74	6	70	7	67	7		
Auburn Street (between A6 Aytoun Street and A6 Piccadilly)	EB	685	33	706	34	731	35		
Store Street (between Boad	EB	187	4	203	4	224	4		
Street and Sparkle Street)	WB	596	7	605	7	610	7		
	EB	1,955	75	1,968	76	2,004	79		

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Transport Assessment Part 2 - Report 1 of 3								
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV		
A57 Regent Road (between M602 junction 3 and Goodiers Drive)	WB	2,215	97	2,262	101	2,310	106		
Chapeltown Street (between	EB	0	0	0	0	0	0		
Sparkle Street and A665 Great Ancoats Street)	WB	5	1	6	1	6	1		
Nicholas Street (between George Street and Mosley Street)	WB	260	9	266	9	281	8		
B6181 Ducie Street (between	EB	521	23	524	23	527	24		
A6 London Road and Station Approach)	WB	449	3	450	4	455	8		
A665 Great Ancoats Street	NB	1,595	33	1,627	32	1,645	33		
(between Adair Street and A662 Pollard Street)	SB	1,702	50	1,746	52	1,781	56		
Faulkner Street (between New York Street and Charlotte Street)	SB	148	2	160	2	171	2		
B6181 Ducie Street (between	EB	505	7	508	8	511	9		
Station Approach and B6181 Dale Street)	WB	449	3	450	4	455	8		
Nicholas Street (between Mosley Street and Cooper Street)	WB	260	9	266	9	281	8		
A6 Piccadilly (between B6181	NB	9	9	9	9	9	9		
Ducie Street and Paton Street)	SB	86	56	90	56	110	53		
A665 Great Ancoats Street	NB	1,602	37	1,633	37	1,649	37		
(between Pollard Street and Chapeltown Street)	SB	1,486	46	1,534	47	1,570	51		
A57 Regent Road (internal	NB	1,806	98	1,804	101	1,787	103		
link through M602 junction 3)	SB	1,642	69	1,655	70	1,698	74		
New York Street (between George Street and Mosley Street)	EB	201	13	221	14	254	15		
Ducie Street (between B6181	EB	27	0	30	0	26	1		
Dale Street and Peak Street)	WB	47	4	51	4	78	5		
Fountain Street (between Booth Street and Spring Gardens)	NB	111	3	112	3	118	3		
Store Street (between	EB	187	4	203	4	224	4		
Sparkle Street and A665 Great Ancoats Street)	WB	590	6	599	6	604	6		
A6 Piccadilly (between Paton	NB	25	25	25	25	24	24		
Street and Chatham Street)	SB	39	39	39	39	39	39		
Every Street (between A665	NB	235	23	248	24	255	26		
Great Ancoats Street and Carruthers Street)	SB	820	19	837	21	838	23		

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV
B6181 Dale Street (between B6181 Ducie Street and Paton Street)	NB SB	549 473	11 3	554 475	12 4	559 451	13 8
Paton Street (between B6181 Dale Street and A6 Piccadilly)	WB	44	16	48	16	67	13
A665 Great Ancoats Street	NB	1,596	36	1,627	36	1,643	36
(between Chapeltown Street and Store Street)	SB	1,486	46	1,534	47	1,570	51
A662 Pollard Street (between	EB	188	6	196	6	203	6
A665 Great Ancoats Street and Munday Street)	WB	411	15	413	15	417	16
A6 Piccadilly (between	NB	33	33	32	32	32	32
Chatham Street and A62 Newton Street)	SB	50	50	51	51	51	51
B6181 Dale Street (between	NB	548	10	553	11	558	12
Paton Street and Port Street)	SB	516	18	522	19	517	20
Fountain Street (between Spring Gardens and York Street)	NB	140	2	138	2	143	2
York Street (between Fountain Street and West Mosley Street)	EB	201	13	221	14	254	15
Ducie Street (between A665 Great Ancoats Street and Peak Street)	WB	144	7	156	7	188	6
A665 Great Ancoats Street	NB	1,576	40	1,602	41	1,622	41
(between Store Street and Ducie Street)	SB	1,639	48	1,680	49	1,708	53
Gurney Street (between	EB	46	0	57	0	65	0
Palmerston Street and Every Street)	WB	61	0	65	1	66	1
A62 Newton Street (between	NB	0	0	0	0	0	0
A6 Piccadilly and B6181 Dale Street)	SB	3	3	3	3	3	3
Laystall Street (between Tariff Street and A665 Great Ancoats Street)	EB	66	2	70	2	70	2
Every Street (between	NB	183	15	203	16	214	16
Carruthers Street and Gurney Street)	SB	867	14	875	16	885	16
A665 Great Ancoats Street	NB	1,433	33	1,449	33	1,461	35
(between Ducie Street and Laystall Street)	SB	1,639	48	1,683	49	1,736	53
B6181 Dale Street (between A62 Newton Street and Port Street)	EB	372	7	377	7	375	8
Fountain Street (between York Street and Market Street)	NB	333	15	331	15	329	15

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	папэрон		essment Part 2 - Report T of 3							
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV			
Tariff Street (between Brewer Street and Laystall Street)	EB	37	1	38	1	43	1			
-	WB	95	3	103	3	109	1			
Carruthers Street (between A662 Pollard Street and	NB	114	8	112	10	109	11			
Every Street)	SB	15	5	29	6	21	7			
Port Street (between B6181 Dale Street and Hilton Street)	EB	285	4	285	4	289	5			
King Street West (between St Mary's Parsonage and Southgate)	EB	292	1	301	2	399	2			
A662 Pollard Street (between	NB	103	1	105	1	108	1			
Munday Street and Carruthers Street)	SB	238	7	237	7	237	7			
A6 Dale Street (between A62 Lever Street and Newton Street)	EB	217	5	220	5	219	5			
A62 Newton Street (between	NB	0	0	0	0	0	0			
A6 Dale Street and Hilton Street)	SB	158	5	161	6	159	7			
A665 Great Ancoats Street	NB	1,358	33	1,374	33	1,386	35			
(between Laystall Street and Urban Exchange car park access)	SB	1,578	45	1,618	47	1,670	50			
Southgate (between King	NB	92	0	98	0	195	0			
Street West and Back South Parade)*	SB	-	-	-	-	-	-			
Hilton Street (between A62	EB	37	1	38	1	43	1			
Newton Street and Port Street)	WB	223	3	239	3	254	2			
Old Mill Street (between	EB	362	5	371	5	383	5			
A665 Great Ancoats Street and Carruthers Street)	WB	592	9	597	10	603	10			
Back South Parade (between St. Mary's Parsonage and Southgate)**	WB	0	0	1	0	94	0			
Every Street (between	NB	146	15	161	16	168	16			
Gurney Street and A662 Merrill Street)	SB	815	14	826	14	838	15			
Port Street (between Hilton Street and A665 Great Ancoats Street)	EB	157	3	149	4	143	5			
A62 Lever Street (between Dale Street and Stevenson Square)	NB	329	36	336	36	341	36			
Hilton Street/Stevenson	EB	37	1	38	1	43	1			
Square (between A62 Lever Street and A62 Newton Street)	WB	226	3	242	3	259	4			
	EB	174	1	168	1	177	1			

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	папэрон	Transport Assessment Part 2 - Report 1 of 3								
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV			
A662 Merrill Street (between Carruthers Street and Every Street)	WB	133	7	128	7	125	8			
A665 Great Ancoats Street	NB	882	30	899	30	911	32			
(between Urban Exchange car park access and Port Street)	SB	1,291	34	1,325	35	1,376	38			
A62 Lever Street (between Stevenson Square and A665 Great Ancoats Street)	NB	292	35	298	35	298	35			
Hilton Street (between	EB	0	0	0	0	0	0			
Oldham Street and A62 Lever Street)**	WB	226	3	242	3	259	4			
High Street (between Market Street and A6 Church Street)	NB	333	15	331	15	329	15			
A62 Newton Street (between	NB	0	0	0	0	0	0			
Hilton Street and A665 Great Ancoats Street)	SB	161	5	164	6	164	9			
Carruthers Street (between	NB	184	12	178	13	178	14			
Old Mill Street and A662 Pollard Street)	SB	261	8	267	10	271	10			
A665 Great Ancoats Street	NB	1,039	33	1,048	34	1,054	37			
(between Port Street and A62 Newton Street)	SB	1,291	34	1,325	35	1,376	38			
Red Lion Street (between A6 Church Street and Turner Street)	NB	133	1	124	1	118	1			
Hilton Street (between Tib	EB	0	0	0	0	0	0			
Street and Oldham Street)**	WB	226	3	242	3	259	4			
Beswick Street (between Old	EB	212	3	219	4	231	5			
Mill Street and A662 Merrill Street)	WB	132	8	155	9	168	9			
Turner Street (between Red Lion Street and John Street)	EB	133	1	124	1	118	1			
Thomas Street (between Tib Street and John Street)	WB	285	5	304	5	319	6			
John Street (between Turner Street and Thomas Street)	NB	133	1	124	1	118	1			
A665 Great Ancoats Street	NB	1,036	33	1,044	34	1,048	35			
(between A62 Newton Street and A62 Lever Street)	SB	1,449	39	1,486	41	1,534	45			
Old Mill Street (between	EB	344	13	355	13	358	14			
Carruthers Street and Butler Street)	WB	651	14	669	15	671	16			
Thomas Street (between John Street and High Street)	NB	418	5	428	6	437	6			
	EB	504	29	519	30	536	30			

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location			AM		AM		AM
Location	Direction	peak hour 2030 all vehicles	peak hour 2030 HGV	peak hour 2038 all vehicles	peak hour 2038 HGV	AM peak hour 2046 all vehicles	peak hour 2046 HGV
A6 Blackfriars Street (between A6041 Chapel Street and Parsonage)	WB	331	35	323	35	417	35
A665 Great Ancoats Street	NB	1,191	64	1,205	65	1,215	65
(between A62 Lever Street and A62 Oldham Road)	SB	1,318	29	1,355	31	1,409	35
Tib Street (between A665 Swan Street and Thomas Street)	SB	60	2	62	2	60	2
A664 Nicholas Croft	NB	182	64	180	64	182	64
(between A6 Church Street and Shudehill)*	SB	-	-	-	-	-	-
Shudehill (between Dantzic	EB	412	49	415	50	424	49
Street and A664 Nicholas Croft)	WB	153	71	156	71	164	70
Thomas Street (between Shudehill and High Street)	SB	379	52	376	52	372	52
A665 Swan Street (between Oldham Street and Tib Street)	WB	1,176	29	1,161	29	1,198	30
Withy Grove (between A6042	EB	412	49	415	50	424	49
Corporation Street and Dantzic Street)	WB	153	71	156	71	164	70
A664 Shudehill (between	EB	496	88	500	88	506	87
A664 Nicholas Croft and Thomas Street)	WB	56	45	61	45	64	45
A62 Oldham Road (between	NB	298	28	313	29	319	29
A665 Addington Street and A665 Great Ancoats Street)	SB	1,651	72	1,674	74	1,760	79
Cambrian Street (between	NB	192	6	193	7	195	7
Phillips Park Road and Bradford Road)	SB	277	9	286	9	296	10
A664 Shudehill (between	EB	196	89	203	88	216	87
Thomas Street and Bus Station Entry)	WB	75	39	80	39	86	39
Bradford Road (between	EB	247	19	251	20	247	20
Cambrian Street and Butler Street)	WB	703	20	694	22	689	23
A6042 Corporation Street	NB	153	71	156	71	164	70
(between Withy Grove and Todd Street)	SB	412	49	415	50	424	49
A664 Shudehill (between Bus	EB	149	42	156	41	169	41
Station Entry and Hanover Street)	WB	92	56	96	56	102	56
A665 Swan Street (between Tib Street and A664 Rochdale Road)	WB	1,116	27	1,099	27	1,138	28
	NB	90	8	94	8	102	8

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	Transport Assessment Part 2 - Report 1 of 3						
Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV
A6042 Corporation Street (between Todd Street and Hanover Street)	SB	111	4	114	4	135	5
Gravel Lane (between A6041	NB	0	0	0	0	0	0
Blackfriars Road and Queen Street)	SB	429	3	337	3	251	3
A664 Shudehill (between	EB	281	61	283	62	282	63
Hanover Street and A665 Swan Street)	WB	286	60	288	60	284	59
A665 Addington Street (between A664 Rochdale Road and A62 Oldham Road)	EB	1,288	34	1,312	35	1,330	39
Gravel Lane (between Queen	NB	-	-	-	-	-	-
Street and Greengate)*	SB	429	3	337	3	251	3
A6042 Corporation Street	NB	90	8	94	8	102	8
(between Hanover Street and Long Millgate)	SB	283	7	286	8	306	9
Greengate (between B6182 New Bridge Street and Gravel Lane)	NB	429	3	337	3	251	3
Butler Street (between A62	EB	206	10	239	11	256	10
Oldham Road and Old Mill Street)	WB	247	13	275	12	293	14
A6041 Blackfriars Road	NB	271	31	336	31	417	34
(between Mount Street and A6042 Trinity Way)	SB	811	26	969	29	1,154	31
A6042 Corporation Street	NB	90	8	94	8	102	8
(between Long Millgate and A665 Cheetham Hill Road)	SB	283	7	286	8	306	9
B6182 New Bridge Street (between A6042 Trinity Way and B6182 Greengate)	SB	429	3	337	3	251	3
A6042 Trinity Way (between	EB	1,449	35	1,457	37	1,512	38
A6041 Blackfriars Road and B6182 New Bridge Street)	WB	610	16	720	16	831	16
A664 Rochdale Road	NB	276	6	323	6	368	6
(between Livesey Street and Osborne Street)	SB	709	19	724	19	749	18
Elton Street (between	EB	48	1	41	0	37	1
Alexandra Street and Cottenham Lane)	WB	126	3	114	3	103	1
Cottenham Lane/Sherbourne Street West (between Edward Street and A56 Bury New Road)	EB	48	1	41	0	37	1
	WB	126	3	114	3	103	1
A664 Rochdale Road	NB	285	8	336	8	377	8
(between Osborne Street and Collyhurst Street)	SB	808	19	818	19	847	18
	NB	212	4	215	4	207	4

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3

Location	Direction	AM peak hour 2030 all vehicles	AM peak hour 2030 HGV	AM peak hour 2038 all vehicles	AM peak hour 2038 HGV	AM peak hour 2046 all vehicles	AM peak hour 2046 HGV
Collyhurst Road (between Dalton Street and Smedley Road)	SB	134	5	134	5	135	5
A6010 Hulme Hall Lane (between A62 Oldham Road and Drewett Street)	SB	1,027	40	1,147	40	1,194	42
B6180 Waterloo Road	NB	148	9	149	9	151	9
(between A6010 Elizabeth Street and Dudley Street)	SB	166	5	153	6	142	7
B6180 Waterloo Road	NB	160	9	162	9	167	10
(between Dudley Street and A665 Cheetham Hill Road)	SB	168	7	155	8	144	9

* Some minor traffic movements on two-way roads are not represented in the strategic traffic model.

** Some traffic movements may not be precisely reflected due to the simplified way in which the road network is represented in the strategic traffic models, however, this is not expected to change the conclusions of the assessment.

Table 11-15: MA08 strategic and local road network future baseline flows PM peak hour 17:00–18:00

Location	Directi on	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
Grafton Street (between A5184	EB	90	5	91	5	84	5
Plymouth Grove and A34 Upper Brook Street)	WB	81	6	90	6	111	6
A34 Upper Brook Street (between	NB	706	14	712	14	748	14
Grafton Street and A5184 Plymouth Grove)	SB	985	12	1,012	12	1,025	13
A34 Upper Brook Street (between	NB	954	16	995	17	1,055	17
A5184 Plymouth Grove and Brunswick Street)	SB	1,765	21	1,840	22	1,890	23
Dover Street (between B5117	EB	398	3	421	9	428	9
Oxford Road and A34 Upper Brook Street)	WB	193	2	227	3	262	4
Royce Road (between A5067	EB	184	7	199	8	199	8
Chorlton Road and City Road)	WB	313	6	353	6	391	6
B5214 Trafford Boulevard	NB	1,092	30	1,069	54	1,066	61
(between B5214 Bridgewater Circle and M60)	SB	2,198	65	2,304	69	2,367	72
Booth Street West (between	EB	400	44	408	44	421	45
Higher Cambridge Street and B5117 Oxford Road)	WB	305	39	349	41	381	42
Higher Cambridge Street	NB	268	15	297	14	342	14
(between Booth Street West and A5067 Cavendish Street)	SB	396	18	398	18	405	18
A34 Upper Brook Street (between	NB	874	16	934	16	986	16
Brunswick Street and Booth Street East)	SB	1,883	27	1,941	22	1,955	23
	EB	172	15	184	10	192	10

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	ansport		l Part Z - Re				
Location	Directi on	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
Booth Street East (between A34 Upper Brook Street and B5117 Oxford Road)	WB	144	1	161	1	174	2
B5177 Oxford Road (between	NB	124	113	122	113	129	112
Booth Street East and Grosvenor Street)	SB	354	117	359	117	364	116
A5067 Cambridge Street (between	NB	331	16	345	15	376	15
A5067 Cavendish Street and A57(M) Mancunian Way)	SB	680	13	683	13	692	14
Trafford Way (between Salford	EB	285	39	283	17	289	13
Western Gateway and Old Park Lane)	WB	343	14	369	23	401	25
A34 Upper Brook Street (between	NB	538	20	562	21	594	21
Booth Street East and Grosvenor Street)	SB	1,488	15	1,523	16	1,549	16
Higher Ardwick (between A57	EB	586	10	578	11	566	11
Hyde Road and Ardwick Green North)	WB	443	2	493	3	537	3
A34 Grosvenor Street (between A34 Brook Street and A34 Oxford Road)	WB	195	9	232	9	256	9
A57 (M) Mancunian Way (between	EB	2,884	35	2,935	37	2,945	40
A5103 Medlock Street and A5067 Cambridge Street)	WB	1,419	45	1,510	48	1,598	52
Cambridge Street (between A5103	NB	178	18	184	17	197	17
Mancunian Way and Chester Street)	SB	903	9	898	9	898	10
Higher Ardwick (between Ardwick	NB	523	7	509	7	492	8
Green North and Union Street)	SB	307	2	353	3	393	3
Chester Street (between	EB	50	7	52	7	53	7
Cambridge Street and A34 Oxford Road)	WB	202	0	207	0	204	0
Grosvenor Street (between A6 Downing Street and A34 Brook Street)	WB	320	3	357	3	384	4
A57 (M) Mancunian Way (between	EB	2,692	36	2,690	39	2,644	41
A6042 Trinity Way and A5103 Medlock Street)	WB	1,975	36	1,979	38	1,976	41
Union Street (between Dark Lane	NB	182	6	161	6	144	6
and Higher Ardwick)	SB	217	4	229	4	238	2
Hulme Street (between Lower	EB	120	0	133	0	140	0
Chatham Street and Cambridge Street)	WB	504	1	511	2	510	2
Mancunian Way (between A34	EB	268	0	279	0	296	0
Brook Street and Sackville Street	WB	563	4	568	5	576	5
A57(M) Mancunian Way (between	EB	2,326	30	2,360	33	2,389	37
A34 Brook Street and A6 Downing Street)	WB	1,322	21	1,400	23	1,472	25

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

1	ransport /	Assessmen		sport rors			
Location	Directi on	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
Sackville Street (between A57(M) Mancunian Way and Charles Street)	NB	734	1	777	1	817	1
A6 London Road (between	NB	163	37	172	37	210	37
Grosvenor Street and Travis Street)	SB	1,779	62	1,793	64	1,797	66
Charles Street (between A34	EB	43	5	42	5	43	5
Princess Street and Sackville Street)	WB	438	5	440	5	448	5
Dark Lane (between North	EB	203	4	188	4	170	4
Western Street and A665 Chancellor Lane)	WB	20	1	22	1	15	1
A6 London Road (between A57(M)	NB	227	37	237	37	264	37
Mancunian Way and Travis Street)	SB	1,003	49	1,008	50	1,011	51
A635 Ashton Old Road (between	EB	1,162	19	1,160	20	1,165	24
A665 Chancellor Lane and A665 Midland Street)	WB	740	15	786	17	845	18
A635 Fairfield Street (between	EB	1,118	19	1,124	20	1,135	24
A635 Mancunian Way and A665 Pin Mill Brow)	WB	588	15	625	17	682	17
B6469 Fairfield Street (between St	EB	269	10	277	9	290	10
Andrew's Street and A635 Mancunian Way)	WB	259	11	210	11	178	11
A6 London Road (between Travis	NB	227	37	237	37	264	37
Street and Altrincham Street)	SB	687	43	689	44	681	46
B6469 Fairfield Street (between	EB	178	9	180	9	186	9
Travis Street and St Andrew's Street)	WB	207	9	162	9	130	9
A665 Pin Mill Brow (between A665	NB	1,394	14	1,413	15	1,433	17
Great Ancoats Street and A635 Fairfield Street)	SB	897	6	933	6	981	8
A635 Mancunian Way (between	NB	1,017	14	1,034	16	1,044	16
A635 Fairfield Street and A665 Pin Mill Brow)	SB	787	11	819	12	832	12
A57 Regent Road (between B5461	EB	1,834	42	1,846	43	1,857	44
Ordsall Lane and A6042 Trinity Way)	WB	2,332	47	2,366	47	2,386	49
Travis Street (between B6469	EB	-	-	-	-	-	-
Fairfield Street and A6 London Road)*	WB	316	5	320	6	330	5
A34 Oxford Street (between	NB	102	102	100	100	96	96
B6469 Whitworth Street and A5103 Portland Street)	SB	594	1	598	1	599	1
B6469 Whitworth Street (between	EB	264	6	274	6	293	6
A34 Princess Street and Sackville Street)	WB	166	5	184	5	202	5
A6 London Road (between	NB	227	37	237	37	264	37
Altrincham Street and B6469 Fairfield Street)	SB	687	43	689	44	681	46

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	ansport	Assessmen	t Part 2 - Re	eportions	2		
Location	Directi on	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
B6469 Fairfield Street (between A6	EB	280	14	266	14	273	14
London Road and Travis Street)	WB	407	14	407	14	417	14
A57 Regent Road (between A5066	EB	1,504	36	1,495	37	1,498	38
Oldfield Road and B5461 Ordsall Lane)	WB	2,025	46	2,011	45	1,983	48
B6469 Whitworth Street (between	EB	518	11	531	11	553	11
Sackville Street and Chorlton Street)	WB	818	16	840	15	862	15
A665 Pin Mill Brow (between	NB	2,411	28	2,447	31	2,477	33
Palmerston Street and A635 Mancunian Way)	SB	1,684	18	1,752	18	1,813	20
Travis Street (between B6469	EB	223	5	209	5	207	5
Fairfield Street and Sheffield Street)	WB	508	10	556	10	596	10
B6469 Fairfield Street (between	EB	506	19	509	18	513	18
Minshull Street South and A6 London Road)	WB	681	18	691	18	701	17
Bloom Street (between Sackville	NB	132	0	124	0	121	0
Street and A34 Princess Street)	SB	262	2	265	2	266	2
A6 Aytoun Street (between Chorlton Street and Cobourg Street)	EB	131	14	142	14	159	14
St. Andrew's Street (between	EB	0	0	0	0	0	0
B6469 Fairfield Street and Adair Street)	WB	73	0	87	0	89	0
Travis Street (between Sheffield	EB	426	7	426	7	429	7
Street and St. Andrew's Street)	WB	523	10	580	10	631	11
Helmet Street (between St	EB	0	0	0	0	0	0
Andrew's Street and A665 Great Ancoats Street)	WB	73	0	87	0	89	0
A6 Aytoun Street (between Cobourg Street and A6 Whitworth Street)	NB	138	22	149	22	166	22
A6 Whitworth Street (between A6 London Road and A6 Aytoun Street)	WB	252	33	269	34	303	34
Adair Street (between Station Car	EB	475	9	479	9	486	9
Park Access and St. Andrew's Square)	WB	255	7	310	8	359	8
Chorlton Street (between B6469 Whitworth Street and Bloom Street)	EB	264	26	278	26	288	25
A6 Aytoun Street (between A6 Whitworth Street and Minshull Street)	NB	392	56	420	56	471	57
A57 Regent Road (between	EB	1,547	38	1,574	39	1,606	41
Goodiers Drive and A5066 Oldfield Road)	WB	2,035	43	2,084	46	2,146	48
	NB	2,338	28	2,360	31	2,388	32

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

1	ransport /	-22622211611	t Part 2 - Re	eportions			
Location	Directi on	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
A665 Great Ancoats Street (between Helmet Street and Every Street)	SB	1,490	15	1,589	16	1,671	16
Sheffield Street (between Travis	EB	209	2	221	1	221	1
Street and Baird Street)	WB	67	0	76	1	81	1
A6 London Road (between Auburn Street and B6469 Fairfield Street)	SB	953	41	957	42	959	43
St. James Street (between	NB	-	-	-	-	-	-
Dickinson Street and A34 Princess Street)*	SB	8	0	8	0	9	0
A6 Aytoun Street (between Minshull Street and Auburn Street)	NB	821	58	824	58	828	57
Minshull Street (between Bloom	EB	580	3	572	3	569	3
Street and A6 Aytoun Street)	WB	154	0	171	1	215	2
Bloom Street (between Minshull	NB	202	1	198	1	197	1
Street and Chorlton Street)	SB	0	0	0	0	0	0
Store Street (between A6 London	EB	355	3	364	3	369	3
Road and Boad Street)	WB	370	2	374	2	381	2
A665 Great Ancoats Street	NB	1,876	17	1,896	17	1,916	18
(between Every Street and Adair Street)	SB	962	17	1,013	17	1,056	17
George Street (between Nicholas Street and A34 Princess Street)	SB	387	0	384	0	392	0
Adair Street (between St. Andrew's	NB	504	4	505	4	506	4
Square and A665 Great Ancoats Street)	SB	127	2	173	3	220	3
Chorlton Street (between Silver	EB	235	26	235	26	218	26
Street and Major Street)	WB	346	5	346	6	335	6
Major Street (between Chorlton Street and Minshull Street)	EB	74	2	69	2	53	2
· · ·	WB	78	3	89	3	95	3
Nicholas Street (between St James Street and George Street)	WB	358	2	389	2	420	2
Palmerston Street (between A665	EB	149	0	166	0	184	0
Great Ancoats Street and Gurney Street)	WB	343	3	330	3	326	3
Auburn Street (between A6 Aytoun Street and A6 Piccadilly)	EB	788	25	791	25	794	25
Store Street (between Boad Street	EB	282	2	280	2	280	2
and Sparkle Street)	WB	309	1	306	1	301	1
A57 Regent Road (between M602	EB	1,504	46	1,523	42	1,556	42
junction 3 and Goodiers Drive)	WB	2,156	53	2,205	56	2,272	58
Chapeltown Street (between	EB	15	0	12	0	10	0
Sparkle Street and A665 Great Ancoats Street)	WB	0	0	0	0	0	0

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

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Location	Directi on	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
Nicholas Street (between George Street and Mosley Street)	WB	455	2	477	2	493	2
B6181 Ducie Street (between A6	EB	384	13	384	13	384	13
London Road and Station Approach)	WB	253	1	255	1	256	1
A665 Great Ancoats Street	NB	2,378	21	2,400	21	2,422	22
(between Adair Street and A662 Pollard Street)	SB	1,088	19	1,185	20	1,276	19
Faulkner Street (between New York Street and Charlotte Street)	SB	348	0	350	0	351	0
B6181 Ducie Street (between	EB	372	1	372	1	372	1
Station Approach and B6181 Dale Street)	WB	253	1	255	1	256	1
Nicholas Street (between Mosley Street and Cooper Street)	WB	455	2	477	2	493	2
A6 Piccadilly (between B6181	NB	7	7	7	7	7	7
Ducie Street and Paton Street)	SB	250	37	256	37	255	39
A665 Great Ancoats Street	NB	2,313	27	2,340	27	2,360	27
(between Pollard Street and Chapeltown Street)	SB	1,233	23	1,320	23	1,394	23
A57 Regent Road (internal link	NB	1,974	51	1,998	53	2,019	56
through M602 junction 3)	SB	1,400	41	1,461	37	1,505	37
New York Street (between George Street and Mosley Street)	EB	793	11	799	11	805	12
Ducie Street (between B6181 Dale	EB	130	1	133	1	134	1
Street and Peak Street)	WB	261	0	275	0	288	0
Fountain Street (between Booth Street and Spring Gardens)	NB	171	1	172	1	172	0
Store Street (between Sparkle	EB	267	2	267	2	271	2
Street and A665 Great Ancoats Street)	WB	309	1	306	1	301	1
A6 Piccadilly (between Paton	NB	21	21	21	21	21	21
Street and Chatham Street)	SB	39	39	39	39	39	39
Every Street (between A665 Great	NB	363	24	369	25	391	26
Ancoats Street and Carruthers Street)	SB	479	11	518	11	547	11
B6181 Dale Street (between	NB	560	1	573	1	590	1
B6181 Ducie Street and Paton Street)	SB	310	1	314	1	319	2
Paton Street (between B6181 Dale Street and A6 Piccadilly)	WB	204	2	209	3	208	4
A665 Great Ancoats Street	NB	2,328	27	2,352	28	2,370	28
(between Chapeltown Street and Store Street)	SB	1,233	23	1,320	23	1,394	23
A662 Pollard Street (between	EB	443	6	477	6	505	7
A665 Great Ancoats Street and Munday Street)	WB	232	8	283	8	325	9
	NB	28	28	28	28	28	28

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	ransport /	Assessmen			,		
Location	Directi on	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
A6 Piccadilly (between Chatham Street and A62 Newton Street)	SB	49	48	49	48	49	49
B6181 Dale Street (between Paton	NB	560	1	573	1	590	1
Street and Port Street)	SB	513	4	523	4	528	6
Fountain Street (between Spring Gardens and York Street)	NB	259	1	257	1	243	1
York Street (between Fountain Street and West Mosley Street)	EB	793	11	799	11	805	12
Ducie Street (between A665 Great Ancoats Street and Peak Street)	WB	546	0	553	1	563	1
A665 Great Ancoats Street	NB	1,978	27	2,009	28	2,040	28
(between Store Street and Ducie Street)	SB	1,412	24	1,490	24	1,559	24
Gurney Street (between	EB	125	0	110	0	116	0
Palmerston Street and Every Street)	WB	18	1	32	1	40	1
A62 Newton Street (between A6 Piccadilly and B6181 Dale Street)	NB	0	0	0	0	0	0
	SB	3	3	3	3	3	3
Laystall Street (between Tariff Street and A665 Great Ancoats Street)	EB	142	1	145	1	152	1
Every Street (between Carruthers	NB	313	16	297	17	321	15
Street and Gurney Street)	SB	427	10	502	10	561	10
A665 Great Ancoats Street	NB	1,461	27	1,487	27	1,509	27
(between Ducie Street and Laystall Street)	SB	1,440	24	1,522	25	1,591	24
B6181 Dale Street (between A62 Newton Street and Port Street)	EB	346	2	345	2	342	3
Fountain Street (between York Street and Market Street)	NB	615	3	623	3	630	3
Tariff Street (between Brewer	EB	0	0	0	0	0	0
Street and Laystall Street)	WB	272	0	266	0	257	0
Carruthers Street (between A662	NB	195	8	250	9	275	12
Pollard Street and Every Street)	SB	197	2	193	2	191	2
Port Street (between B6181 Dale Street and Hilton Street)	EB	287	1	296	2	314	2
King Street West (between St Mary's Parsonage and Southgate)	EB	403	1	405	1	409	1
A662 Pollard Street (between	NB	191	1	227	1	265	2
Munday Street and Carruthers Street)	SB	128	1	174	1	214	1
A6 Dale Street (between A62 Lever Street and Newton Street)	EB	231	1	226	1	223	1
A62 Newton Street (between A6	NB	0	0	0	0	0	0
Dale Street and Hilton Street)	SB	117	4	122	4	121	6
	NB	1,295	26	1,321	26	1,346	26

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

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Location	Directi on	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
A665 Great Ancoats Street (between Laystall Street and Urban Exchange car park access)	SB	1,367	25	1,451	25	1,520	25
Southgate (between King Street West and Back South Parade)*	NB SB	230	0	231	0	233	0
Hilton Street (between A62	EB	0	0	0	0	0	0
Newton Street and Port Street)	WB	363	1	375	2	391	2
Old Mill Street (between A665	EB	724	4	713	4	698	3
Great Ancoats Street and Carruthers Street)	WB	241	2	242	2	239	2
Back South Parade (between St. Mary's Parsonage and Southgate)**	WB	0	0	0	0	0	0
Every Street (between Gurney	NB	190	16	201	17	229	15
Street and A662 Merrill Street)	SB	411	9	485	9	543	9
Port Street (between Hilton Street and A665 Great Ancoats Street)	EB	195	0	187	0	180	0
A62 Lever Street (between Dale Street and Stevenson Square)	NB	351	30	359	29	368	29
Hilton Street/Stevenson Square	EB	0	0	0	0	0	0
(between A62 Lever Street and A62 Newton Street)	WB	331	0	329	0	327	0
A662 Merrill Street (between	EB	283	0	303	0	317	1
Carruthers Street and Every Street)	WB	0	0	0	0	0	0
A665 Great Ancoats Street	NB	1,149	26	1,184	27	1,210	28
(between Urban Exchange car park access and Port Street)	SB	1,284	24	1,372	24	1,441	25
A62 Lever Street (between Stevenson Square and A665 Great Ancoats Street)	NB	351	30	359	29	368	29
Hilton Street (between Oldham	EB	0	0	0	0	0	0
Street and A62 Lever Street)**	WB	334	3	332	3	330	3
High Street (between Market Street and A6 Church Street)	NB	548	3	548	3	548	3
A62 Newton Street (between	NB	32	1	47	2	63	2
Hilton Street and A665 Great Ancoats Street)	SB	117	4	122	4	121	6
Carruthers Street (between Old Mill Street and A662 Pollard	NB	106	8	138	9	153	12
Street)	SB	329	2	332	3	335	3
A665 Great Ancoats Street	NB	1,344	26	1,371	27	1,391	28
(between Port Street and A62 Newton Street)	SB	1,283	24	1,372	24	1,441	25
Red Lion Street (between A6 Church Street and Turner Street)	NB	93	0	90	0	85	0
Hilton Street (between Tib Street	EB	0	0	0	0	0	0
and Oldham Street)**	WB	331	0	330	0	328	0

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

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Location	Directi on	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
Beswick Street (between Old Mill	EB	171	1	204	1	234	1
Street and A662 Merrill Street)	WB	116	1	121	1	160	1
Turner Street (between Red Lion Street and John Street)	EB	93	0	90	0	85	0
Thomas Street (between Tib Street and John Street)	WB	348	1	339	1	331	1
John Street (between Turner Street and Thomas Street)	NB	93	0	90	0	85	0
A665 Great Ancoats Street	NB	1,357	28	1,392	28	1,428	29
(between A62 Newton Street and A62 Lever Street)	SB	1,381	28	1,468	29	1,536	30
Old Mill Street (between	EB	687	11	717	12	724	14
Carruthers Street and Butler Street)	WB	427	4	438	4	446	4
Thomas Street (between John Street and High Street)	NB	441	1	428	1	416	1
A6 Blackfriars Street (between	EB	254	25	292	25	316	25
A6041 Chapel Street and Parsonage)	WB	374	30	382	30	432	30
A665 Great Ancoats Street	NB	1,605	54	1,646	54	1,688	55
(between A62 Lever Street and A62 Oldham Road)	SB	1,286	17	1,371	18	1,436	19
Tib Street (between A665 Swan Street and Thomas Street)	SB	17	1	9	1	3	0
A664 Nicholas Croft (between A6	NB	366	60	369	59	368	58
Church Street and Shudehill)*	SB	-	-	-	-	-	-
Shudehill (between Dantzic Street	EB	125	32	126	32	125	33
and A664 Nicholas Croft)	WB	247	60	250	59	247	59
Thomas Street (between Shudehill and High Street)	SB	457	38	486	38	513	38
A665 Swan Street (between Oldham Street and Tib Street)	WB	1,375	22	1,406	22	1,427	22
Withy Grove (between A6042	EB	125	32	126	32	125	33
Corporation Street and Dantzic Street)	WB	247	60	250	59	247	59
A664 Shudehill (between A664	EB	290	73	291	73	292	72
Nicholas Croft and Thomas Street)	WB	43	43	43	43	43	43
A62 Oldham Road (between A665	NB	453	27	466	27	486	26
Addington Street and A665 Great Ancoats Street)	SB	1,552	54	1,640	55	1,704	56
Cambrian Street (between Phillips	NB	210	2	206	1	205	1
Park Road and Bradford Road)	SB	286	2	290	2	305	3
A664 Shudehill (between Thomas	EB	210	85	211	84	213	83
Street and Bus Station Entry)	WB	357	30	386	30	414	29
Bradford Road (between	EB	574	21	568	22	562	24
Cambrian Street and Butler Street	WB	416	9	446	10	459	10

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	ransport /	Assessmen	1 Part 2 - Ri	eportions			
Location	Directi on	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
A6042 Corporation Street	NB	247	60	250	59	247	59
(between Withy Grove and Todd Street)	SB	125	32	126	32	125	33
A664 Shudehill (between Bus	EB	173	48	175	48	176	47
Station Entry and Hanover Street)	WB	373	45	402	45	429	44
A665 Swan Street (between Tib Street and A664 Rochdale Road)	WB	1,358	21	1,397	21	1,424	22
A6042 Corporation Street	NB	257	3	260	3	262	3
(between Todd Street and Hanover Street)	SB	5	0	9	1	6	2
Gravel Lane (between A6041	NB	53	0	49	0	46	0
Blackfriars Road and Queen Street)	SB	136	0	141	0	141	0
A664 Shudehill (between Hanover	EB	358	58	363	59	367	59
Street and A665 Swan Street)	WB	505	48	544	48	578	47
A665 Addington Street (between A664 Rochdale Road and A62 Oldham Road)	EB	1,458	26	1,538	25	1,595	24
Gravel Lane (between Queen	NB	-	-	-	-	-	-
Street and Greengate)*	SB	136	0	141	0	141	0
A6042 Corporation Street	NB	257	3	260	3	262	3
(between Hanover Street and Long Millgate)	SB	168	1	172	1	169	2
Greengate (between B6182 New Bridge Street and Gravel Lane)	NB	136	0	141	0	141	0
Butler Street (between A62	EB	188	13	199	13	213	13
Oldham Road and Old Mill Street)	WB	282	10	315	10	355	10
A6041 Blackfriars Road (between	NB	800	22	807	22	812	25
Mount Street and A6042 Trinity Way)	SB	746	19	824	19	869	20
A6042 Corporation Street	NB	257	3	260	3	262	3
(between Long Millgate and A665 Cheetham Hill Road)	SB	168	1	172	1	169	2
B6182 New Bridge Street (between A6042 Trinity Way and B6182 Greengate)	SB	136	0	141	0	141	0
A6042 Trinity Way (between	EB	1,608	14	1,608	14	1,608	14
A6041 Blackfriars Road and B6182 New Bridge Street)	WB	738	10	746	8	733	7
A664 Rochdale Road (between	NB	637	13	663	13	685	13
Livesey Street and Osborne Street)	SB	428	7	465	7	495	7
Elton Street (between Alexandra	EB	43	0	34	0	32	0
Street and Cottenham Lane)	WB	212	6	188	6	170	6
Cottenham Lane/Sherbourne	EB	43	0	34	0	32	0
Street West (between Edward Street and A56 Bury New Road)	WB	212	6	188	6	170	6
	NB	836	15	861	15	881	14

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3

Location	Directi on	PM peak hour 2030 all vehicles	PM peak hour 2030 HGV	PM peak hour 2038 all vehicles	PM peak hour 2038 HGV	PM peak hour 2046 all vehicles	PM peak hour 2046 HGV
A664 Rochdale Road (between Osborne Street and Collyhurst Street)	SB	465	8	498	8	526	8
Collyhurst Road (between Dalton	NB	187	2	182	2	179	2
Street and Smedley Road)	SB	126	2	118	1	93	1
A6010 Hulme Hall Lane (between A62 Oldham Road and Drewett Street)	SB	752	12	834	12	910	12
B6180 Waterloo Road (between	NB	215	5	213	5	235	5
A6010 Elizabeth Street and Dudley Street)	SB	234	3	260	3	245	4
B6180 Waterloo Road (between	NB	227	6	224	5	265	5
Dudley Street and A665 Cheetham Hill Road)	SB	298	4	328	4	291	5

* Some minor traffic movements on two-way roads are not represented in the strategic traffic model.

** Some traffic movements may not be precisely reflected due to the simplified way in which the road network is represented in the strategic traffic models, however, this is not expected to change the conclusions of the assessment.

Table 11-16: MA08 strategic and local road network future baseline flows AADT

Location	Direction	AADT 2030	AADT 2038	AADT 2046
Grafton Street (between A5184	EB	1,149	1,060	925
Plymouth Grove and A34 Upper Brook Street)	WB	1,291	1,486	1,756
A34 Upper Brook Street (between	NB	10,823	11,347	11,941
Grafton Street and A5184 Plymouth Grove)	SB	11,006	11,140	11,071
A34 Upper Brook Street (between	NB	15,251	16,226	17,133
A5184 Plymouth Grove and Brunswick Street)	SB	18,238	18,771	19,037
Dover Street (between B5117	EB	6,446	6,765	6,904
Oxford Road and A34 Upper Brook Street)	WB	2,424	2,886	3,380
Royce Road (between A5067	EB	3,473	3,514	3,338
Chorlton Road and City Road)	WB	2,645	2,947	3,229
B5214 Trafford Boulevard (between	NB	17,059	17,353	17,663
B5214 Bridgewater Circle and M60)	SB	20,603	21,943	22,994
Booth Street West (between Higher	EB	5,384	5,490	5,549
Cambridge Street and B5117 Oxford Road)	WB	4,686	5,140	5,549
Higher Cambridge Street (between	NB	5,663	5,844	6,180
Booth Street West and A5067 Cavendish Street)	SB	4,727	4,943	5,102
A34 Upper Brook Street (between	NB	14,691	15,744	16,497
Brunswick Street and Booth Street East)	SB	17,857	18,248	18,306
Booth Street East (between A34	EB	2,206	2,294	2,357
Upper Brook Street and B5117 Oxford Road)	WB	1,437	1,579	1,769

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Location	Direction	AADT 2030	AADT 2038	AADT 2046
B5177 Oxford Road (between Booth Street East and Grosvenor Street)	NB	2,350	2,413	2,519
·	SB	4,709	4,780	4,778
A5067 Cambridge Street (between A5067 Cavendish Street and A57(M)	NB	6,571	6,759	7,172
Mancunian Way)	SB	7,122	7,331	7,442
Trafford Way (between Salford	EB	4,155	4,272	4,481
Western Gateway and Old Park Lane)	WB	2,758	2,978	3,271
A34 Upper Brook Street (between	NB	8,181	8,811	9,248
Booth Street East and Grosvenor Street)	SB	15,337	15,583	15,804
Higher Ardwick (between A57 Hyde	EB	7,158	7,336	7,345
Road and Ardwick Green North)	WB	6,239	6,955	7,353
A34 Grosvenor Street (between A34 Brook Street and A34 Oxford Road)	WB	4,492	5,210	5,440
A57 (M) Mancunian Way (between	EB	36,012	36,500	36,556
A5103 Medlock Street and A5067 Cambridge Street)	WB	25,445	27,185	28,785
Cambridge Street (between A5103	NB	4,100	4,091	4,390
Mancunian Way and Chester Street)	SB	9,305	9,289	9,418
Higher Ardwick (between Ardwick	NB	6,231	6,321	6,257
Green North and Union Street)	SB	5,008	5,676	6,037
Chester Street (between Cambridge	EB	369	379	389
Street and A34 Oxford Road)	WB	2,180	2,357	2,333
Grosvenor Street (between A6 Downing Street and A34 Brook Street)	WB	4,287	4,585	4,835
A57 (M) Mancunian Way (between	EB	31,700	31,800	31,407
A6042 Trinity Way and A5103 Medlock Street)	WB	30,049	30,479	30,724
Union Street (between Dark Lane	NB	2,408	2,292	2,082
and Higher Ardwick)	SB	2,031	2,395	2,507
Hulme Street (between Lower	EB	2,355	2,340	2,546
Chatham Street and Cambridge Street)	WB	5,696	5,702	5,793
Mancunian Way (between A34	EB	3,176	3,347	3,703
Brook Street and Sackville Street)	WB	7,551	7,583	7,622
A57(M) Mancunian Way (between	EB	25,399	25,783	26,058
A34 Brook Street and A6 Downing Street)	WB	24,038	25,025	26,086
Sackville Street (between A57(M) Mancunian Way and Charles Street)	NB	9,612	10,079	10,625
A6 London Road (between	NB	5,045	5,233	5,562
Grosvenor Street and Travis Street)	SB	20,762	21,115	21,420
Charles Street (between A34	EB	719	751	716
Princess Street and Sackville Street)	WB	5,323	5,270	5,299
			· ·	
Dark Lane (between North Western	EB	1,986	1,870	1,637

Volume 5: Appendix TR-002-00006

Traffic and transport

MA06, MA07 and MA08

Transport A	Assessment Part 2 -	• Report 1 of 3

Location	Direction	AADT 2030	AADT 2038	AADT 2046
A6 London Road (between A57(M)	NB	6,655	6,907	7,306
Mancunian Way and Travis Street)	SB	12,780	13,051	13,363
A635 Ashton Old Road (between	EB	12,069	12,205	12,348
A665 Chancellor Lane and A665	WB	13,813	14,497	15,519
Midland Street)	VVD	15,015	14,497	15,519
A635 Fairfield Street (between A635	EB	12,304	12,450	12,573
Mancunian Way and A665 Pin Mill Brow)	WB	11,862	12,688	13,721
B6469 Fairfield Street (between St	EB	2,764	2,846	2,953
Andrew's Street and A635 Mancunian Way)	WB	3,321	2,805	2,476
A6 London Road (between Travis	NB	6,655	6,907	7,306
treet and Altrincham Street)	SB	9,315	9,532	9,759
B6469 Fairfield Street (between	EB	2,007	2,055	2,115
Travis Street and St Andrew's Street)	WB	2,141	1,739	1,539
A665 Pin Mill Brow (between A665	NB	15,941	16,156	16,296
Great Ancoats Street and A635 Fairfield Street)	SB	11,186	11,714	12,158
A635 Mancunian Way (between	NB	11,512	11,809	11,985
A635 Fairfield Street and A665 Pin Mill Brow)	SB	13,449	13,720	13,892
A57 Regent Road (between B5461 Ordsall Lane and A6042 Trinity Way)	EB	25,419	25,327	25,288
	WB	32,510	33,025	33,362
Travis Street (between B6469	EB	-	-	-
Fairfield Street and A6 London Road)*	WB	3,469	3,523	3,607
A34 Oxford Street (between B6469	NB	1,643	1,633	1,602
Whitworth Street and A5103 Portland Street)	SB	4,735	4,769	4,772
B6469 Whitworth Street (between	EB	3,145	3,280	3,437
A34 Princess Street and Sackville Street)	WB	2,573	2,628	2,731
A6 London Road (between	NB	6,655	6,907	7,306
Altrincham Street and B6469 Fairfield Street)	SB	9,315	9,532	9,760
B6469 Fairfield Street (between A6	EB	4,785	4,890	5,067
London Road and Travis Street)	WB	7,203	7,163	7,228
A57 Regent Road (between A5066	EB	19,467	19,398	19,414
Oldfield Road and B5461 Ordsall Lane)	WB	26,649	26,663	26,585
B6469 Whitworth Street (between	EB	6,616	6,905	7,187
Sackville Street and Chorlton Street)	WB	10,450	10,537	10,685
A665 Pin Mill Brow (between	NB	27,449	27,959	28,277
Palmerston Street and A635 Mancunian Way)	SB	24,633	25,434	26,050
Travis Street (between B6469	EB	2,946	3,023	3,139
Fairfield Street and Sheffield Street)	WB	7,432	7,827	8,095
B6469 Fairfield Street (between	EB	5,559	5,740	5,891
Minshull Street South and A6 London Road)	WB	9,446	9,486	9,560

Volume 5: Appendix TR-002-00006

Traffic and transport

MA06, MA07 and MA08

	I Sport Assessmer	1	1	
Location	Direction	AADT 2030	AADT 2038	AADT 2046
Bloom Street (between Sackville	NB	3,494	3,337	3,208
Street and A34 Princess Street)	SB	2,395	2,484	2,539
A6 Aytoun Street (between Chorlton Street and Cobourg Street)	EB	2,084	2,213	2,353
St. Andrew's Street (between B6469	EB	19	17	20
Fairfield Street and Adair Street)	WB	484	573	588
Travis Street (between Sheffield	EB	4,367	4,406	4,457
Street and St. Andrew's Street)	WB	6,821	7,173	7,399
Helmet Street (between St Andrew's	EB	19	17	20
Street and A665 Great Ancoats Street)	WB	484	573	588
A6 Aytoun Street (between Cobourg Street and A6 Whitworth Street)	NB	2,187	2,315	2,453
A6 Whitworth Street (between A6 London Road and A6 Aytoun Street)	WB	7,268	7,432	7,705
Adair Street (between Station Car	EB	4,699	4,770	4,847
Park Access and St. Andrew's Square)	WB	5,542	5,915	6,151
Chorlton Street (between B6469 Whitworth Street and Bloom Street)	EB	2,137	2,203	2,286
A6 Aytoun Street (between A6 Whitworth Street and Minshull Street)	NB	9,480	9,776	10,195
A57 Regent Road (between	EB	22,544	22,914	23,455
Goodiers Drive and A5066 Oldfield Road)	WB	27,983	28,599	29,323
A665 Great Ancoats Street (between	NB	26,984	27,404	27,709
Helmet Street and Every Street)	SB	22,907	23,931	24,685
Sheffield Street (between Travis	EB	3,222	3,340	3,380
Street and Baird Street)	WB	2,559	2,678	2,750
A6 London Road (between Auburn Street and B6469 Fairfield Street)	SB	12,505	12,678	12,894
St. James Street (between Dickinson	NB	-	-	-
Street and A34 Princess Street)*	SB	660	687	711
A6 Aytoun Street (between Minshull Street and Auburn Street)	NB	10,174	10,332	10,522
Minshull Street (between Bloom	EB	5,520	5,518	5,515
Street and A6 Aytoun Street)	WB	4,865	5,007	5,244
Bloom Street (between Minshull	NB	2,374	2,345	2,236
Street and Chorlton Street)	SB	920	972	912
Store Street (between A6 London	EB	3,390	3,558	3,749
Road and Boad Street)	WB	5,444	5,577	5,666
A665 Great Ancoats Street (between	NB	22,177	22,510	22,728
Every Street and Adair Street)	SB	14,370	14,931	15,404
George Street (between Nicholas Street and A34 Princess Street)	SB	3,546	3,604	3,727
	NB	4,662	4,692	4,740

Volume 5: Appendix TR-002-00006

Traffic and transport

MA06, MA07 and MA08

Location	Direction	AADT 2030	AADT 2038	AADT 2046
Adair Street (between St. Andrew's Square and A665 Great Ancoats Street)	SB	4,638	5,019	5,379
Chorlton Street (between Silver	EB	1,874	1,889	1,824
Street and Major Street)	WB	4,445	4,440	4,388
Major Street (between Chorlton	EB	1,142	1,120	1,003
Street and Minshull Street)	WB	526	604	644
Nicholas Street (between St James Street and George Street)	WB	3,353	3,564	3,817
Palmerston Street (between A665	EB	1,024	1,135	1,224
Great Ancoats Street and Gurney Street)	WB	2,751	2,637	2,594
Auburn Street (between A6 Aytoun Street and A6 Piccadilly)	EB	9,701	9,861	10,047
Store Street (between Boad Street and Sparkle Street)	EB	3,092	3,176	3,325
	WB	5,947	5,985	5,988
A57 Regent Road (between M602	EB	22,759	22,975	23,423
junction 3 and Goodiers Drive)	WB	28,775	29,406	30,159
Chapeltown Street (between	EB	102	79	66
Sparkle Street and A665 Great Ancoats Street)	WB	36	36	40
Nicholas Street (between George Street and Mosley Street)	WB	4,716	4,895	5,106
B6181 Ducie Street (between A6	EB	5,952	5,971	5,992
London Road and Station Approach)	WB	4,615	4,636	4,671
A665 Great Ancoats Street (between	NB	26,177	26,532	26,794
Adair Street and A662 Pollard Street)	SB	18,346	19,278	20,108
Faulkner Street (between New York Street and Charlotte Street)	SB	3,270	3,362	3,442
B6181 Ducie Street (between	EB	5,768	5,789	5,811
Station Approach and B6181 Dale Street)	WB	4,615	4,636	4,671
Nicholas Street (between Mosley Street and Cooper Street)	WB	4,716	4,895	5,106
A6 Piccadilly (between B6181 Ducie	NB	104	103	102
Street and Paton Street)	SB	2,216	2,277	2,406
A665 Great Ancoats Street (between	NB	25,791	26,179	26,416
Pollard Street and Chapeltown Street)	SB	17,891	18,780	19,511
A57 Regent Road (internal link	NB	24,887	25,041	25,061
through M602 junction 3)	SB	20,025	20,507	21,084
New York Street (between George Street and Mosley Street)	EB	6,561	6,733	6,989
Ducie Street (between B6181 Dale	EB	1,037	1,074	1,051
Street and Peak Street)	WB	2,036	2,150	2,415
Fountain Street (between Booth Street and Spring Gardens)	NB	1,861	1,869	1,910

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

	· ·	it Part 2 - Report T	1	
Location	Direction	AADT 2030	AADT 2038	AADT 2046
Store Street (between Sparkle Street	EB	2,990	3,096	3,260
and A665 Great Ancoats Street)	WB	5,911	5,949	5,948
A6 Piccadilly (between Paton Street	NB	301	300	299
and Chatham Street)	SB	512	514	515
Every Street (between A665 Great	NB	3,941	4,062	4,259
Ancoats Street and Carruthers Street)	SB	8,546	8,912	9,106
B6181 Dale Street (between B6181	NB	7,301	7,418	7,570
Ducie Street and Paton Street)	SB	5,150	5,190	5,066
Paton Street (between B6181 Dale Street and A6 Piccadilly)	WB	1,637	1,695	1,818
A665 Great Ancoats Street (between	NB	25,858	26,221	26,442
Chapeltown Street and Store Street)	SB	17,891	18,780	19,511
A662 Pollard Street (between A665	EB	4,163	4,435	4,668
Great Ancoats Street and Munday Street)	WB	4,233	4,580	4,887
A6 Piccadilly (between Chatham	NB	399	398	397
Street and A62 Newton Street)	SB	653	654	654
B6181 Dale Street (between Paton Street and Port Street)	NB	7,295	7,412	7,564
	SB	6,780	6,878	6,877
Fountain Street (between Spring Gardens and York Street)	NB	2,632	2,602	2,545
York Street (between Fountain Street and West Mosley Street)	EB	6,561	6,733	6,989
Ducie Street (between A665 Great Ancoats Street and Peak Street)	WB	4,550	4,680	4,953
A665 Great Ancoats Street (between	NB	23,411	23,786	24,119
Store Street and Ducie Street)	SB	20,078	20,867	21,505
Gurney Street (between Palmerston	EB	1,128	1,104	1,191
Street and Every Street)	WB	517	640	697
A62 Newton Street (between A6	NB	0	0	0
Piccadilly and B6181 Dale Street)	SB	43	44	43
Laystall Street (between Tariff Street and A665 Great Ancoats Street)	EB	1,375	1,419	1,461
Every Street (between Carruthers	NB	3,271	3,292	3,527
Street and Gurney Street)	SB	8,509	9,057	9,509
A665 Great Ancoats Street (between	NB	19,051	19,330	19,558
Ducie Street and Laystall Street)	SB	20,266	21,090	21,896
B6181 Dale Street (between A62 Newton Street and Port Street)	EB	4,727	4,756	4,718
Fountain Street (between York Street and Market Street)	NB	6,254	6,294	6,327
Tariff Street (between Brewer Street	EB	244	252	280
and Laystall Street)	WB	2,419	2,436	2,409
Carruthers Street (between A662	NB	2,035		
Pollard Street and Every Street)			2,382	2,528
	SB	1,402	1,469	1,397

Volume 5: Appendix TR-002-00006

Traffic and transport

MA06, MA07 and MA08 Transport Assessment Part 2 - Report 1 of 3

Location	Direction	ent Part 2 - Report 1 AADT 2030	AADT 2038	AADT 2046
Port Street (between B6181 Dale	EB	3,763	3,823	3,970
Street and Hilton Street)		0,7.00	0,020	0,070
King Street West (between St Mary's Parsonage and Southgate)	EB	4,580	4,648	5,318
A662 Pollard Street (between	NB	1,936	2,189	2,458
Munday Street and Carruthers Street)	SB	2,405	2,702	2,966
A6 Dale Street (between A62 Lever Street and Newton Street)	EB	2,952	2,933	2,910
A62 Newton Street (between A6	NB	0	0	0
Dale Street and Hilton Street)	SB	1,813	1,860	1,841
A665 Great Ancoats Street (between	NB	17,465	17,739	17,981
Laystall Street and Urban Exchange car park access)	SB	19,382	20,196	20,999
Southgate (between King Street	NB	2,126	2,172	2,819
West and Back South Parade)*	SB	-	-	-
Hilton Street (between A62 Newton	EB	244	252	280
Street and Port Street)	WB	3,862	4,047	4,248
Old Mill Street (between A665 Great	EB	7,160	7,150	7,127
Ancoats Street and Carruthers Street)	WB	5,471	5,509	5,532
Back South Parade (between St. Mary's Parsonage and Southgate)**	WB	1	5	614
Every Street (between Gurney Street	NB	2,211	2,387	2,612
and A662 Merrill Street)	SB	8,060	8,616	9,088
Port Street (between Hilton Street and A665 Great Ancoats Street)	EB	2,320	2,212	2,131
A62 Lever Street (between Dale Street and Stevenson Square)	NB	4,482	4,575	4,667
Hilton Street/Stevenson Square	EB	244	252	280
(between A62 Lever Street and A62 Newton Street)	WB	3,667	3,759	3,864
A662 Merrill Street (between	EB	3,013	3,100	3,253
Carruthers Street and Every Street)	WB	874	840	817
A665 Great Ancoats Street (between	NB	13,378	13,721	13,974
Urban Exchange car park access and Port Street)	SB	16,952	17,759	18,546
A62 Lever Street (between Stevenson Square and A665 Great Ancoats Street)	NB	4,238	4,323	4,387
Hilton Street (between Oldham	EB	0	0	0
Street and A62 Lever Street)**	WB	3,685	3,777	3,882
High Street (between Market Street and A6 Church Street)	NB	5,810	5,797	5,784
A62 Newton Street (between Hilton	NB	214	308	417
Street and A665 Great Ancoats Street)	SB	1,832	1,880	1,874
Carruthers Street (between Old Mill	NB	1,912	2,082	2,182
Street and A662 Pollard Street)	SB	3,886	3,942	3,993

Volume 5: Appendix TR-002-00006

Traffic and transport

MA06, MA07 and MA08

	hsport Assessmer	1	1	
Location	Direction	AADT 2030	AADT 2038	AADT 2046
A665 Great Ancoats Street (between	NB	15,695	15,931	16,103
Port Street and A62 Newton Street)	SB	16,948	17,758	18,547
Red Lion Street (between A6 Church Street and Turner Street)	NB	1,487	1,408	1,335
Hilton Street (between Tib Street	EB	0	0	0
and Oldham Street)**	WB	3,670	3,763	3,868
Beswick Street (between Old Mill	EB	2,520	2,781	3,058
Street and A662 Merrill Street)	WB	1,635	1,819	2,153
Turner Street (between Red Lion Street and John Street)	EB	1,487	1,408	1,335
Thomas Street (between Tib Street and John Street)	WB	4,173	4,229	4,281
John Street (between Turner Street and Thomas Street)	NB	1,487	1,408	1,335
A665 Great Ancoats Street (between	NB	15,758	16,045	16,312
A62 Newton Street and A62 Lever Street)	SB	18,629	19,445	20,214
Old Mill Street (between Carruthers	EB	6,804	7,068	7,134
Street and Butler Street)	WB	7,086	7,284	7,348
Thomas Street (between John Street and High Street)	NB	5,661	5,639	5,618
A6 Blackfriars Street (between	EB	4,985	5,330	5,599
A6041 Chapel Street and Parsonage)	WB	4,642	4,644	5,595
A665 Great Ancoats Street (between	NB	18,420	18,784	19,128
A62 Lever Street and A62 Oldham Road)	SB	17,138	17,948	18,731
Tib Street (between A665 Swan Street and Thomas Street)	SB	503	466	413
A664 Nicholas Croft (between A6	NB	3,613	3,621	3,630
Church Street and Shudehill)*	SB	-	-	-
Shudehill (between Dantzic Street	EB	3,526	3,559	3,601
and A664 Nicholas Croft)	WB	2,638	2,675	2,714
Thomas Street (between Shudehill and High Street)	SB	5,505	5,678	5,831
A665 Swan Street (between Oldham Street and Tib Street)	WB	16,797	16,905	17,288
Withy Grove (between A6042	EB	3,526	3,556	3,602
Corporation Street and Dantzic Street)	WB	2,638	2,675	2,714
A664 Shudehill (between A664	EB	5,169	5,207	5,245
Nicholas Croft and Thomas Street)	WB	652	686	706
A62 Oldham Road (between A665	NB	4,954	5,137	5,308
Addington Street and A665 Great Ancoats Street)	SB	21,081	21,817	22,805
Cambrian Street (between Phillips	NB	2,647	2,624	2,632
Park Road and Bradford Road)	SB	3,708	3,791	3,955
	EB	2,675	2,730	2,818

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport /	Assessment Part 2 - Re	eport 1 of 3

	1	it Part 2 - Report T	015	
Location	Direction	AADT 2030	AADT 2038	AADT 2046
A664 Shudehill (between Thomas Street and Bus Station Entry)	WB	2,854	3,078	3,300
Bradford Road (between Cambrian	EB	5,413	5,402	5,336
Street and Butler Street)	WB	7,355	7,497	7,549
A6042 Corporation Street (between	NB	2,638	2,675	2,714
Withy Grove and Todd Street)	SB	3,526	3,556	3,602
A664 Shudehill (between Bus	EB	2,120	2,180	2,276
Station Entry and Hanover Street)	WB	3,065	3,288	3,508
A665 Swan Street (between Tib Street and A664 Rochdale Road)	WB	16,294	16,439	16,875
A6042 Corporation Street (between	NB	2,291	2,332	2,404
Todd Street and Hanover Street)	SB	760	808	923
Gravel Lane (between A6041	NB	348	326	307
Blackfriars Road and Queen Street)	SB	3,712	3,140	2,576
A664 Shudehill (between Hanover	EB	4,212	4,252	4,271
Street and A665 Swan Street)	WB	5,213	5,486	5,687
A665 Addington Street (between A664 Rochdale Road and A62 Oldham Road)	EB	18,082	18,770	19,262
Gravel Lane (between Queen Street and Greengate)*	NB	-	-	-
	SB	3,712	3,140	2,576
A6042 Corporation Street (between Hanover Street and Long Millgate)	NB	2,291	2,332	2,404
	SB	2,966	3,011	3,127
Greengate (between B6182 New Bridge Street and Gravel Lane)	NB	3,712	3,139	2,576
Butler Street (between A62 Oldham	EB	2,595	2,883	3,084
Road and Old Mill Street)	WB	3,479	3,886	4,270
A6041 Blackfriars Road (between	NB	7,062	7,541	8,101
Mount Street and A6042 Trinity Way)	SB	10,246	11,798	13,306
A6042 Corporation Street (between	NB	2,291	2,332	2,404
Long Millgate and A665 Cheetham Hill Road)	SB	2,966	3,011	3,127
B6182 New Bridge Street (between A6042 Trinity Way and B6182 Greengate)	SB	3,712	3,139	2,576
A6042 Trinity Way (between A6041	EB	20,129	20,185	20,541
Blackfriars Road and B6182 New Bridge Street)	WB	8,881	9,649	10,300
A664 Rochdale Road (between	NB	6,020	6,500	6,940
Livesey Street and Osborne Street)	SB	7,478	7,822	8,183
Elton Street (between Alexandra	EB	599	492	450
Street and Cottenham Lane)	WB	2,223	1,992	1,797
Cottenham Lane/Sherbourne Street	EB	599	492	450
West (between Edward Street and A56 Bury New Road)	WB	2,223	1,992	1,797
	NB	7,400	7,893	8,300

Volume 5: Appendix TR-002-00006

Traffic and transport MA06, MA07 and MA08

Transport Assessment Part 2 - Report 1 of 3

Transport Assessment Part 2 - Report 1 015				
Location	Direction	AADT 2030	AADT 2038	AADT 2046
A664 Rochdale Road (between Osborne Street and Collyhurst Street)	SB	8,369	8,653	9,025
Collyhurst Road (between Dalton	NB	2,629	2,606	2,540
Street and Smedley Road)	SB	1,712	1,663	1,501
A6010 Hulme Hall Lane (between A62 Oldham Road and Drewett Street)	SB	11,705	13,029	13,838
B6180 Waterloo Road (between A6010 Elizabeth Street and Dudley Street)	NB	2,393	2,383	2,542
	SB	2,635	2,727	2,551
B6180 Waterloo Road (between	NB	2,545	2,545	2,851
Dudley Street and A665 Cheetham Hill Road)	SB	3,068	3,185	2,872

* Some minor traffic movements on two-way roads are not represented in the strategic traffic model.

** Some traffic movements may not be precisely reflected due to the simplified way in which the road network is represented in the strategic traffic models, however, this is not expected to change the conclusions of the assessment.

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