

MANCHESTER METROPOLITAN UNIVERSITY

TURING HOUSE – SUSTAINABLE TRAVEL NOTE

1 INTRODUCTION

- 1.1 Manchester Metropolitan University is proposing to relocate a small number of functions associated with the current John Dalton West building ('The Shed') to Turing House.
- 1.2 Turing House is adjacent to our Birley campus, and any staff member or student associated with Turing House will continue to enjoy access to the same benefits as staff across the rest of our Manchester campus.
- 1.3 It should be noted that some of the following information is based on the sustainable travel options for the University's Birley campus, which can be considered as a proxy for Turing House due to the adjacent locations.

2 ACTIVE TRAVEL

- 2.1 Walking and cycling will form a key part of all journeys to Turing House. Across the University, around 16.5% of all staff walk or cycle to work¹.
- 2.2 Turing House is well located to benefit from all forms of active travel:
 - There is a good network of urban footways linking;
 - North – Manchester city centre;
 - South – Hulme, Moss Side, Whalley Range and Chorlton;
 - East – main University campus around the Oxford Road Corridor and Ardwick; and
 - West – Old Trafford and Stretford.
 - Manchester has a good network for cycling, which is subject to a large amount of investment. Cyclists at Turing House will benefit from the following:
 - The east-west Stretford Road cycle route (recently segregated within Trafford);
 - National Cycle Network – route 6 runs north-south along Princess Road to the immediate east of Turing House;
 - Many of the local streets are subject to 20mph restrictions;
 - Chorlton Road cycle route improvements, which are currently being constructed as part of the Greater Manchester Bee Network.
- 2.3 Specific cycle facilities at Turing House will be confirmed by the landlord. However, staff and students operating from this site will be able to use any of the other facilities available at Birley and across our campuses. This includes:

¹ Manchester Metropolitan University Staff Travel & Sustainability survey, Feb 2018.

- Secure cycle parking at the Birley Multi-Storey Car Park (swipe access controlled);
- Secure cycle lockers available at Birley for a small deposit, booked through the University's online marketplace;
- Drying cabinet within the Brooks academic building;
- Showers within the Brooks academic building; and
- On street cycle pump and repair station close to the Birley visitor car park.

3 PUBLIC TRANSPORT

- 3.1 Around 56% of staff at the University currently travel to work by public transport², and Turing House is well located for a variety of public transport options.
- 3.2 Direct employees of the University can use a range of staff benefits to purchase tickets for bus, Metrolink and rail including annual season ticket loans, or access to discounted ticket prices.
- 3.3 No students will occupy Turing House, but they may be required to make occasional visits. Students studying at the University have access to discounted bus travel through the Student's Union.

Bus

- 3.4 A range of bus services that have a good level of frequency operate in close proximity to Turing House. Key routes are shown below:
- 85/86 – links the City Centre with Chorlton via Oxford Road;
 - 250 – links the City Centre with the Trafford Centre via Oxford Road;
 - 256 – links the City Centre with Stretford and Flixton/Davyhulme; and
 - 263 – links the City Centre with Stretford, Sale and Altrincham.
- 3.5 Bus stops for each of these services are within 400m of the main entrance to Turing House, and therefore inside the maximum recommended walking distance for bus stops³.

Metrolink

- 3.6 The nearest Metrolink Station is Deansgate-Castlefield, which is approximately 1.5km walk (less than 20-minute walk time) from Turing House. This Metrolink Station is within Zone 1 of the charging area.
- 3.7 All but one of the tram routes travel through this station, and therefore it provides excellent access to a range of key destinations via a large number of intermediate stations including:
- Manchester City Centre (including Piccadilly and Victoria rail stations);
 - Media City and Eccles;

² Manchester Metropolitan University Staff Travel & Sustainability survey, Feb 2018.

³ Department of Environment Circular 82/73 (DOE, 1973) gives 400 metres as the recommended maximum walking distance along the footpath system, which represents a 5-minute walk at about 5 kph

- Stretford, Sale and Altrincham;
- Chorlton, Didsbury and Manchester Airport;
- Prestwich and Bury;
- Oldham and Rochdale; and
- Etihad Campus, Droylsden and Ashton-under-Lyne.

Rail

- 3.8 Deansgate is the nearest station to Turing House, also within a 20-minute walk of the site. Services from here include regional rail opportunities on the Liverpool-Manchester line, and the Manchester-Blackpool line.
- 3.9 Additional rail services, including additional regional and national rail services are available from Manchester Oxford Road, which is less than 2km walk from the site (around 25-minute walk).

4 PUBLIC TRANSPORT ACCESSIBILITY ASSESSMENT

- 4.1 A summary of the public transport accessibility mapping for the Birley campus is attached in Appendix A. This includes access by combined modes, direct and indirect services during the AM Peak period.
- 4.2 This provides clear evidence that the Turing House site is highly accessible by public transport, and much of Manchester within the M60 can reach the site in less than an hour travel time.

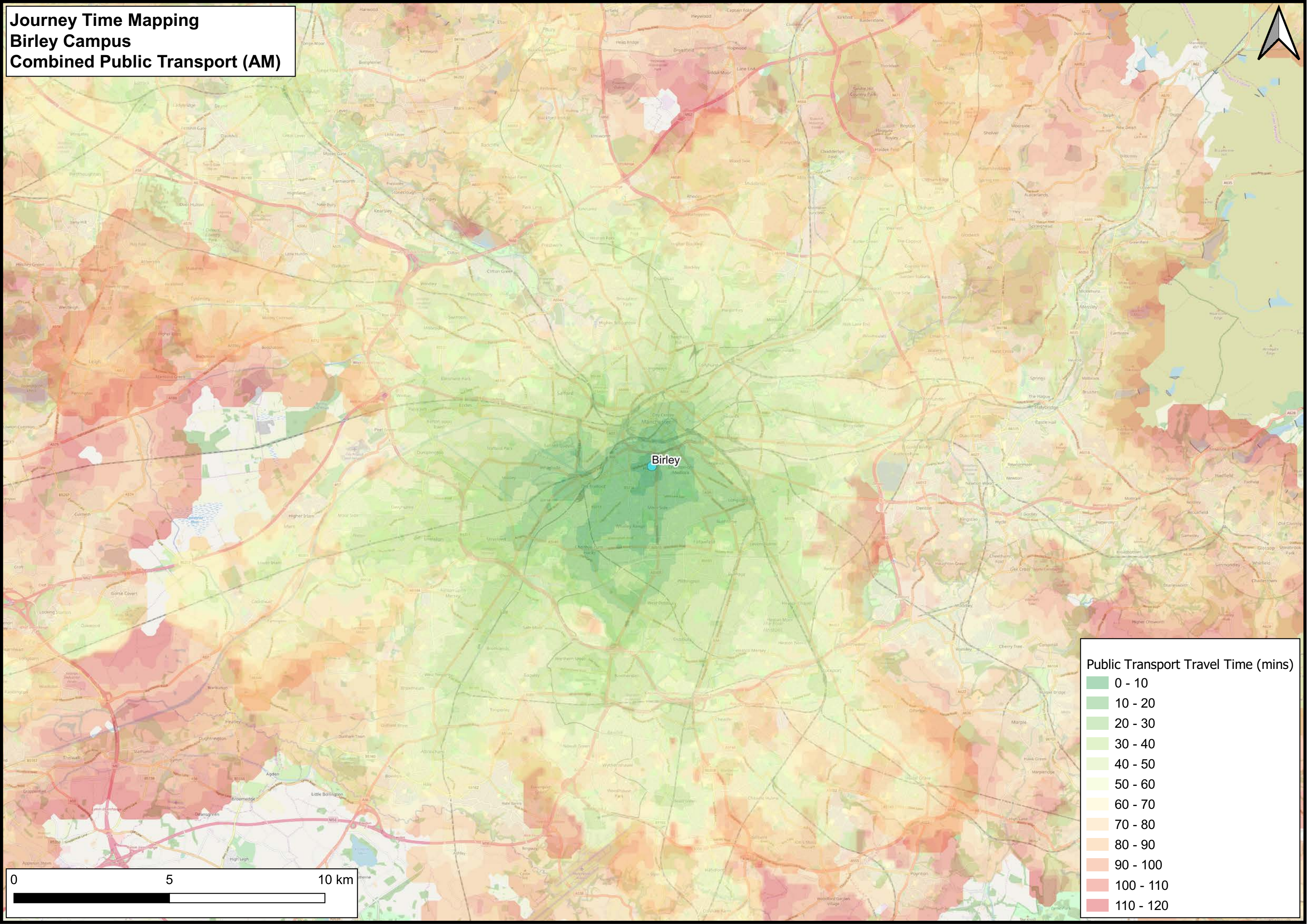
5 SUMMARY

- 5.1 It is clear from the analysis contained within this note that anyone working at or visiting Turing House will benefit from a range of sustainable travel options.
- 5.2 As part of the urban core of Manchester, walking and cycling are well provided for, and the provision of local cycle infrastructure is currently being upgraded.
- 5.3 There is a high level of public transport accessibility for the site, notably through good bus links, but also using Metrolink and rail services.

Appendix A

Combined Public Transport Accessibility Mapping

Journey Time Mapping
Birley Campus
Combined Public Transport (AM)



Public Transport Travel Time (mins)

- 0 - 10
- 10 - 20
- 20 - 30
- 30 - 40
- 40 - 50
- 50 - 60
- 60 - 70
- 70 - 80
- 80 - 90
- 90 - 100
- 100 - 110
- 110 - 120

