

Dissecting the Integrated Rail Plan

Appendix E

Anglo-Scottish Connectivity Comparisons

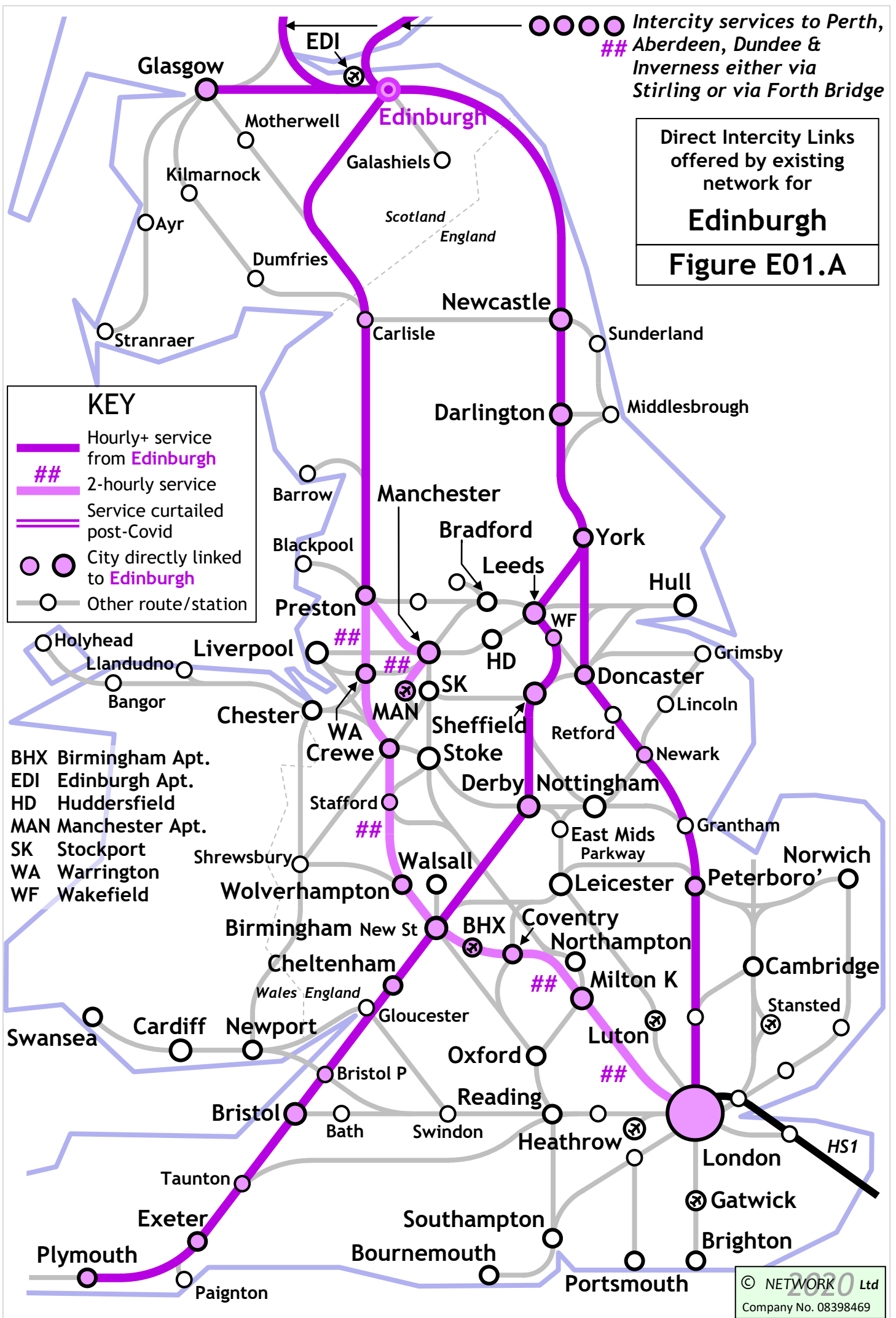
E01 Edinburgh

E02 Glasgow

E03 London

E01 : Edinburgh

Figure	Title
E01.A	Direct Intercity Links offered by Existing Network for Edinburgh
E01.B	Direct Intercity Links achieved by HS2 & Integrated Rail Plan for Edinburgh
E01.C	Direct Intercity Links achieved by High Speed UK for Edinburgh
E01.D	Improved Connectivity & Reduced Journey Times across National Network achieved by Integrated Rail Plan & High Speed UK for Edinburgh



No HS2/IRP services proposed north of Edinburgh/Glasgow to Perth, Aberdeen, Dundee & Inverness

Direct Intercity Links achieved by HS2 & Integrated Rail Plan for **Edinburgh**
Figure E01.B

IRP services potentially extend to Scotland

All services indicated at hourly or better frequency, unless noted otherwise

KEY

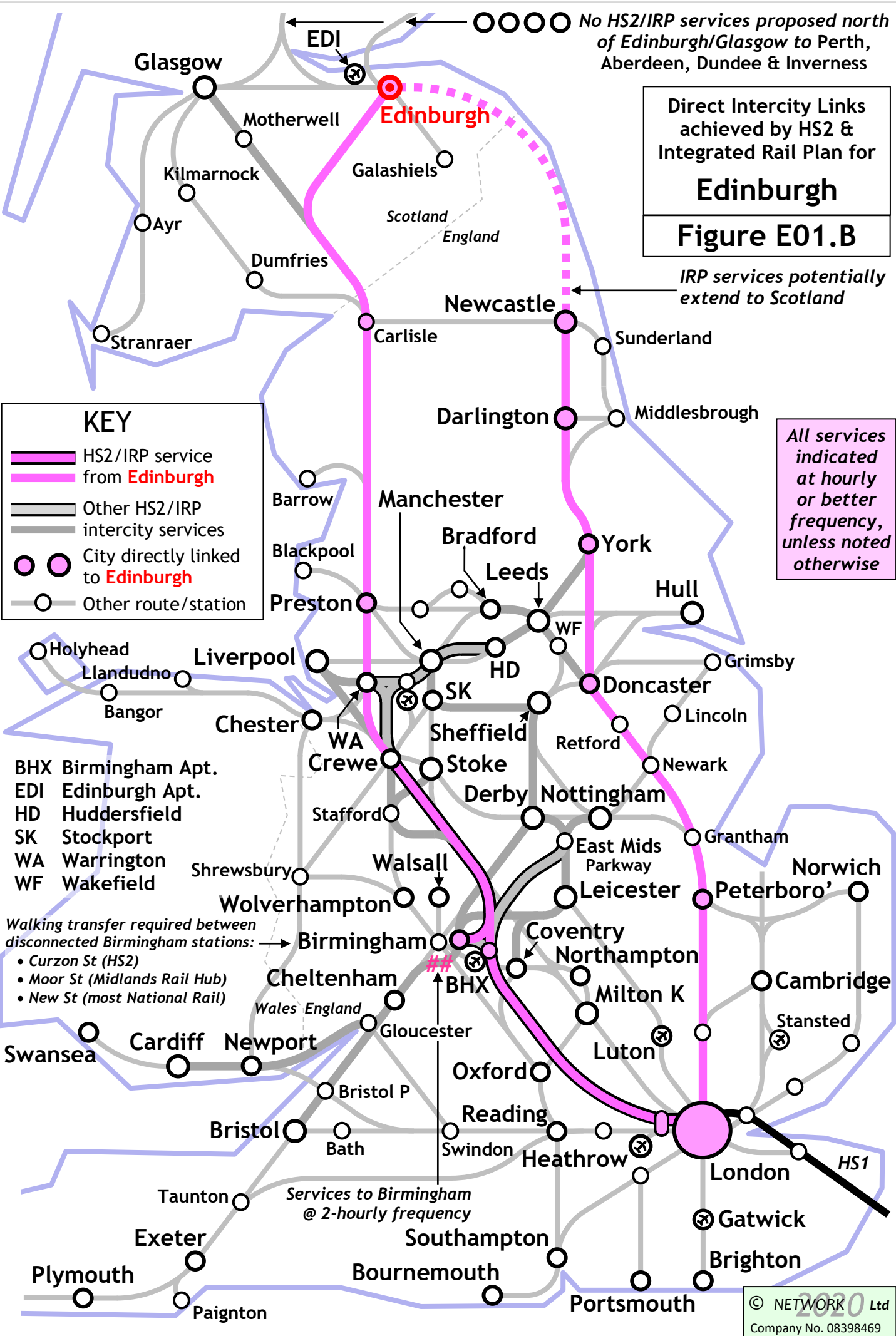
- HS2/IRP service from **Edinburgh**
- Other HS2/IRP intercity services
- City directly linked to **Edinburgh**
- Other route/station

- BHX Birmingham Apt.
- EDI Edinburgh Apt.
- HD Huddersfield
- SK Stockport
- WA Warrington
- WF Wakefield

Walking transfer required between disconnected Birmingham stations:

- Curzon St (HS2)
- Moor St (Midlands Rail Hub)
- New St (most National Rail)

Services to Birmingham @ 2-hourly frequency



HSUK services to Perth, Aberdeen, Dundee & Inverness via Forth Bridge & restored Glenfarg & Strathmore routes

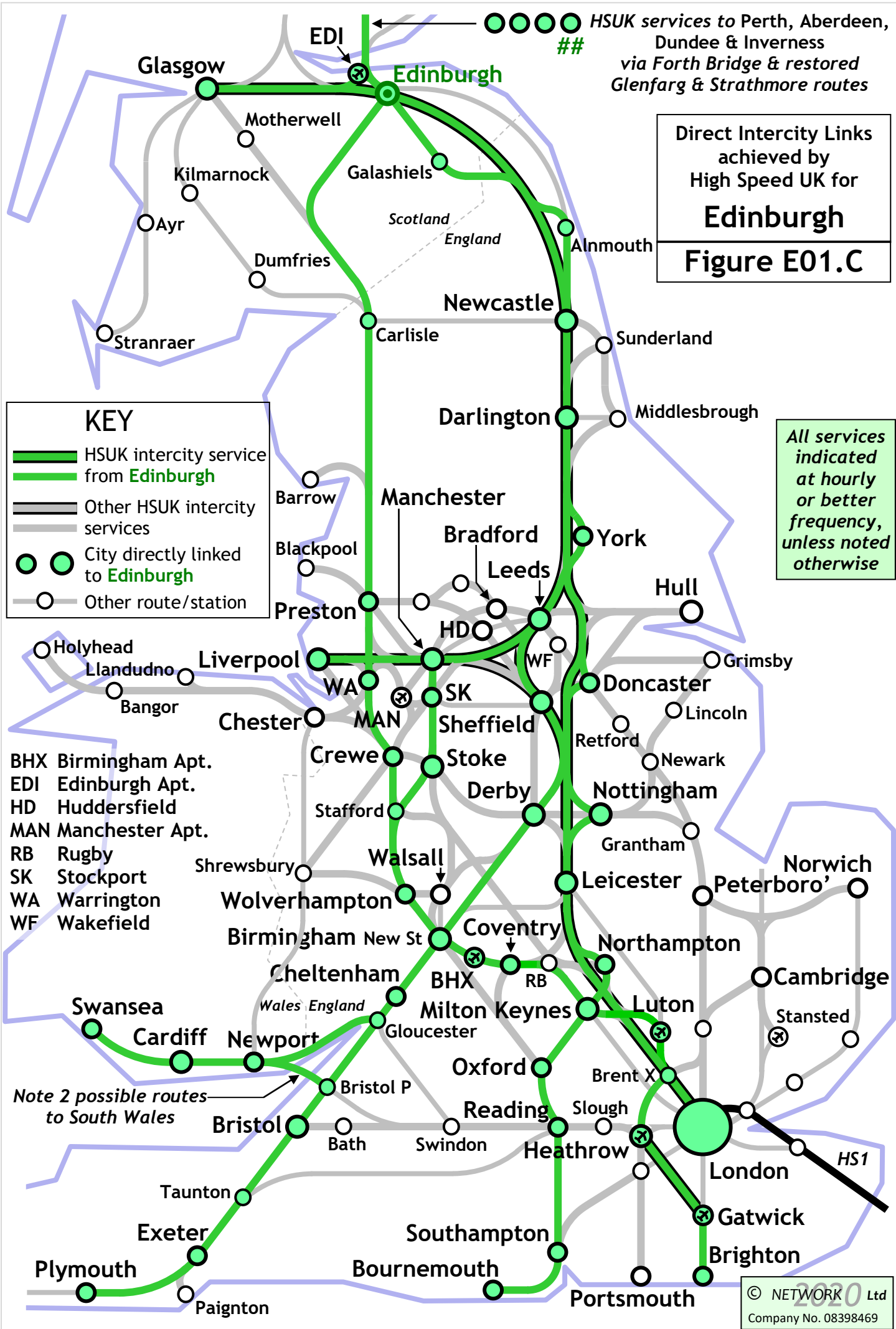
Direct Intercity Links achieved by High Speed UK for **Edinburgh**
Figure E01.C

KEY

- █ HSUK intercity service from **Edinburgh**
- █ Other HSUK intercity services
- City directly linked to **Edinburgh**
- Other route/station

All services indicated at hourly or better frequency, unless noted otherwise

- BHX Birmingham Apt.
- EDI Edinburgh Apt.
- HD Huddersfield
- MAN Manchester Apt.
- RB Rugby
- SK Stockport
- WA Warrington
- WF Wakefield



Note 2 possible routes to South Wales

Improved Connectivity & Reduced Journey Times across national network achieved by IRP & HSUK for **Edinburgh**

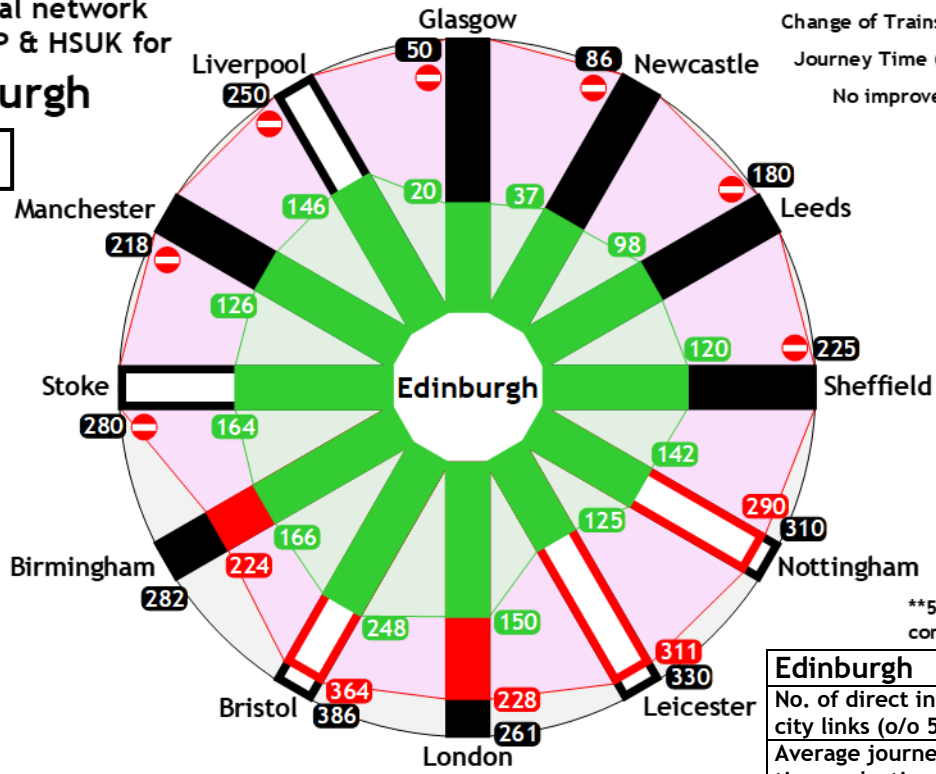
Key

	Existing	IRP	HSUK
Direct Journey			
Change of Trains Req ^d			
Journey Time (mins)			
No improvement			

Notes:

All journey times to city centre stations
Journey times increased by 20 minutes for each change of trains

Figure E01.D

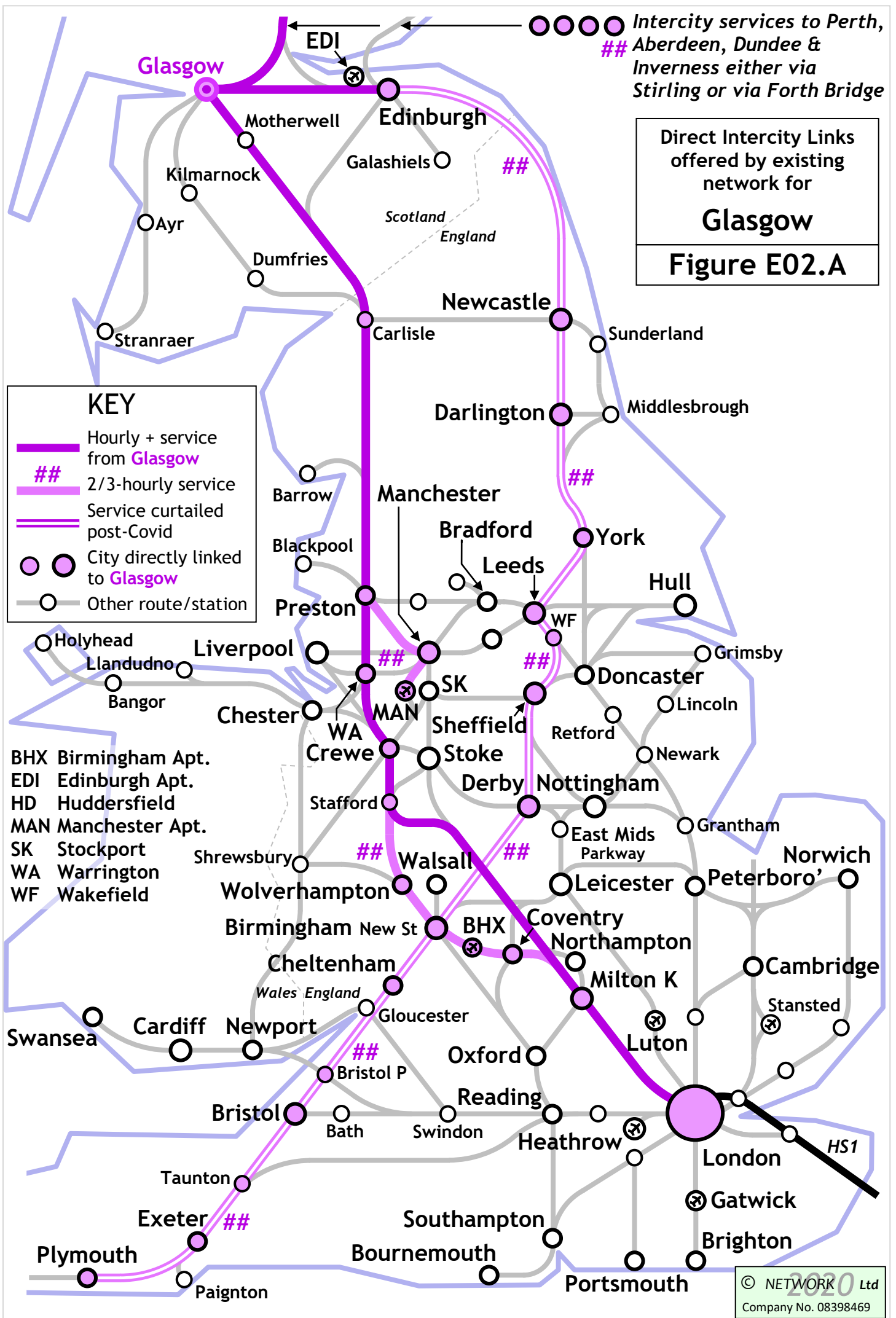


**55 hubs of UK rail network considered in figures below

Edinburgh	IRP	HSUK
No. of direct inter-city links (o/o 54**)	6	44
Average journey time reduction	5%	39%

E02 : Glasgow

Figure	Title
E02.A	Direct Intercity Links offered by Existing Network for Glasgow
E02.B	Direct Intercity Links achieved by HS2 & Integrated Rail Plan for Glasgow
E02.C	Direct Intercity Links achieved by High Speed UK for Glasgow
E02.D	Improved Connectivity & Reduced Journey Times across National Network achieved by Integrated Rail Plan & High Speed UK for Glasgow



No HS2/IRP services proposed north of Edinburgh/Glasgow to Perth, Aberdeen, Dundee & Inverness

Direct Intercity Links achieved by HS2 & Integrated Rail Plan for **Glasgow**
Figure E02.B

KEY

- HS2/IRP service from **Glasgow**
- Other HS2/IRP intercity services
- City directly linked to **Glasgow**
- Other route/station

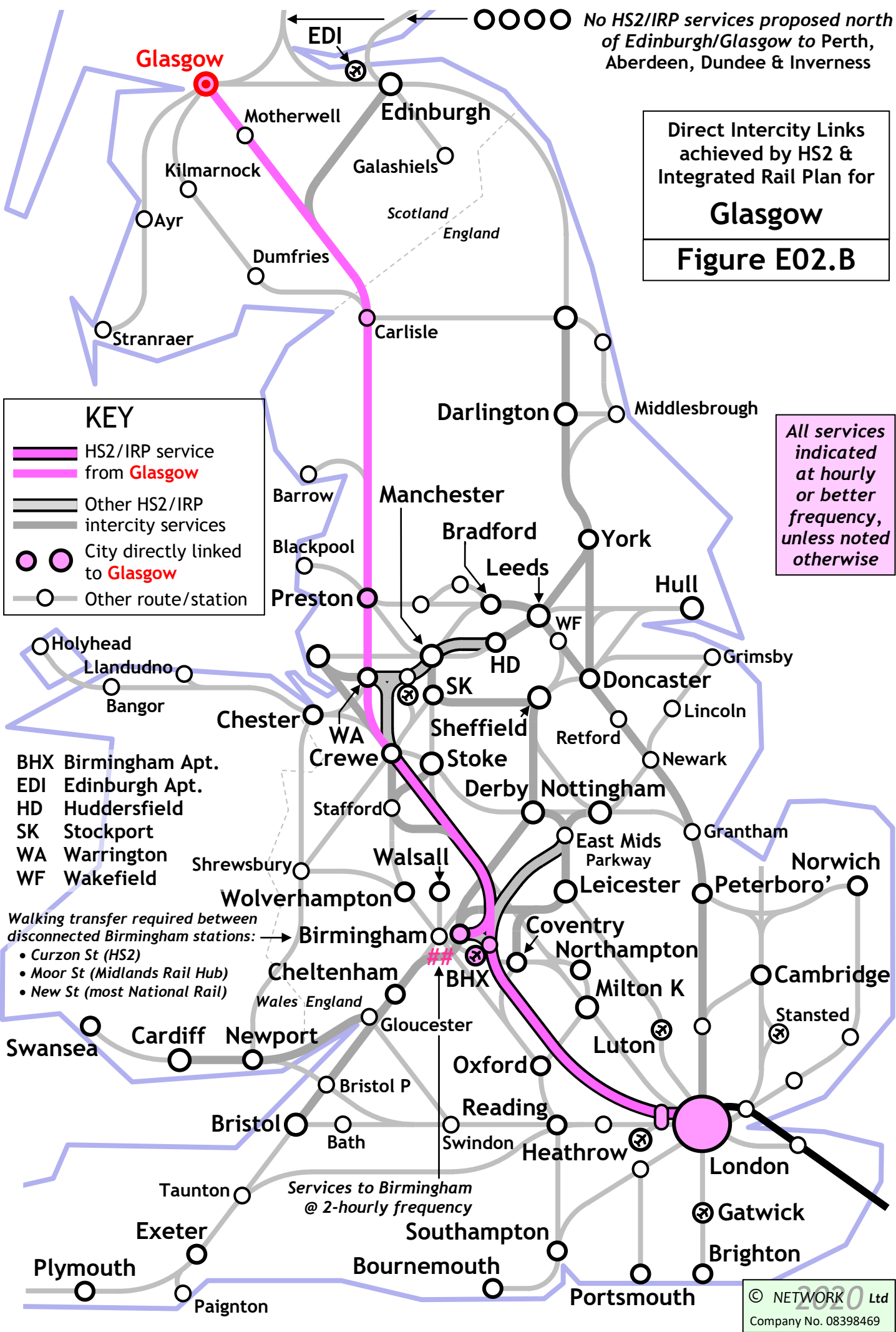
All services indicated at hourly or better frequency, unless noted otherwise

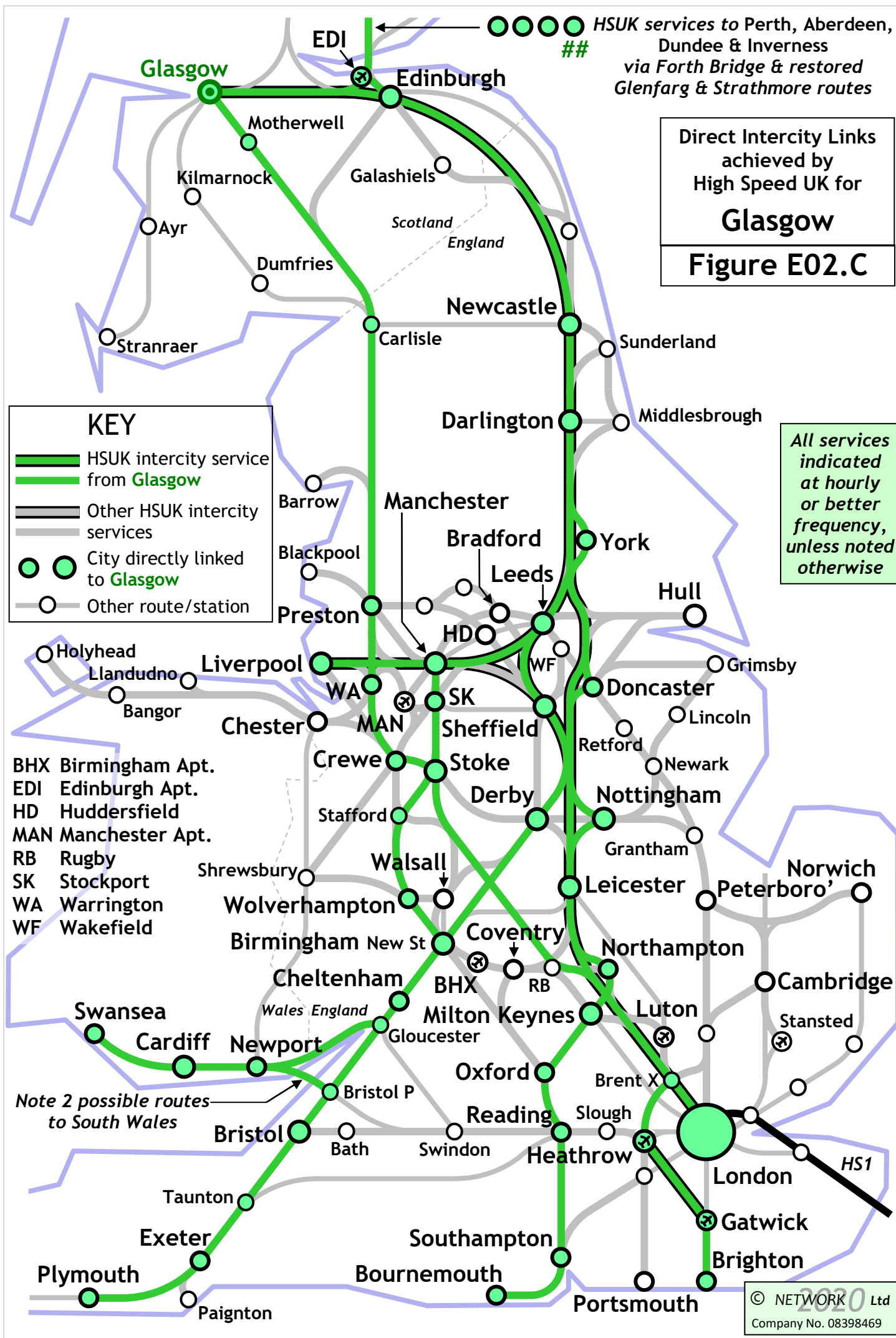
- BHX Birmingham Apt.
- EDI Edinburgh Apt.
- HD Huddersfield
- SK Stockport
- WA Warrington
- WF Wakefield

Walking transfer required between disconnected Birmingham stations:

- Curzon St (HS2)
- Moor St (Midlands Rail Hub)
- New St (most National Rail)

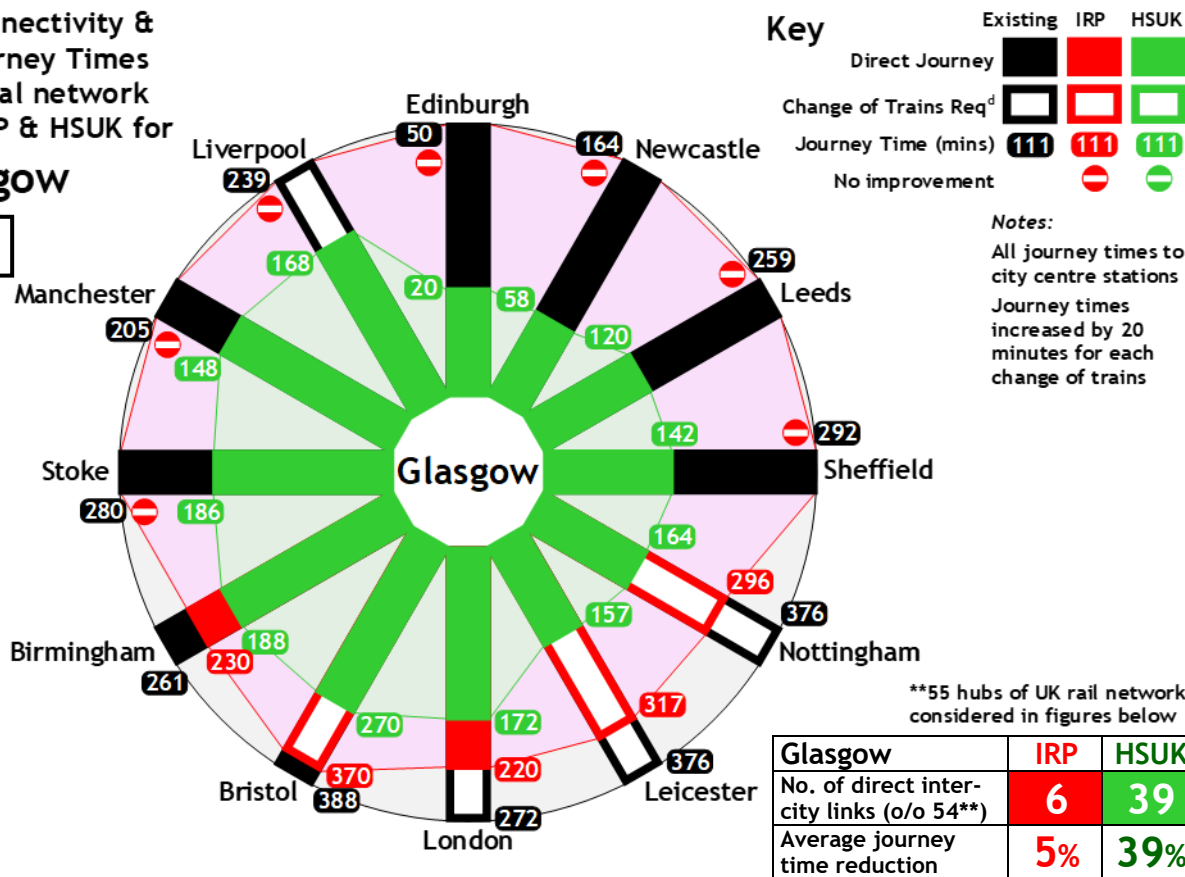
Services to Birmingham @ 2-hourly frequency





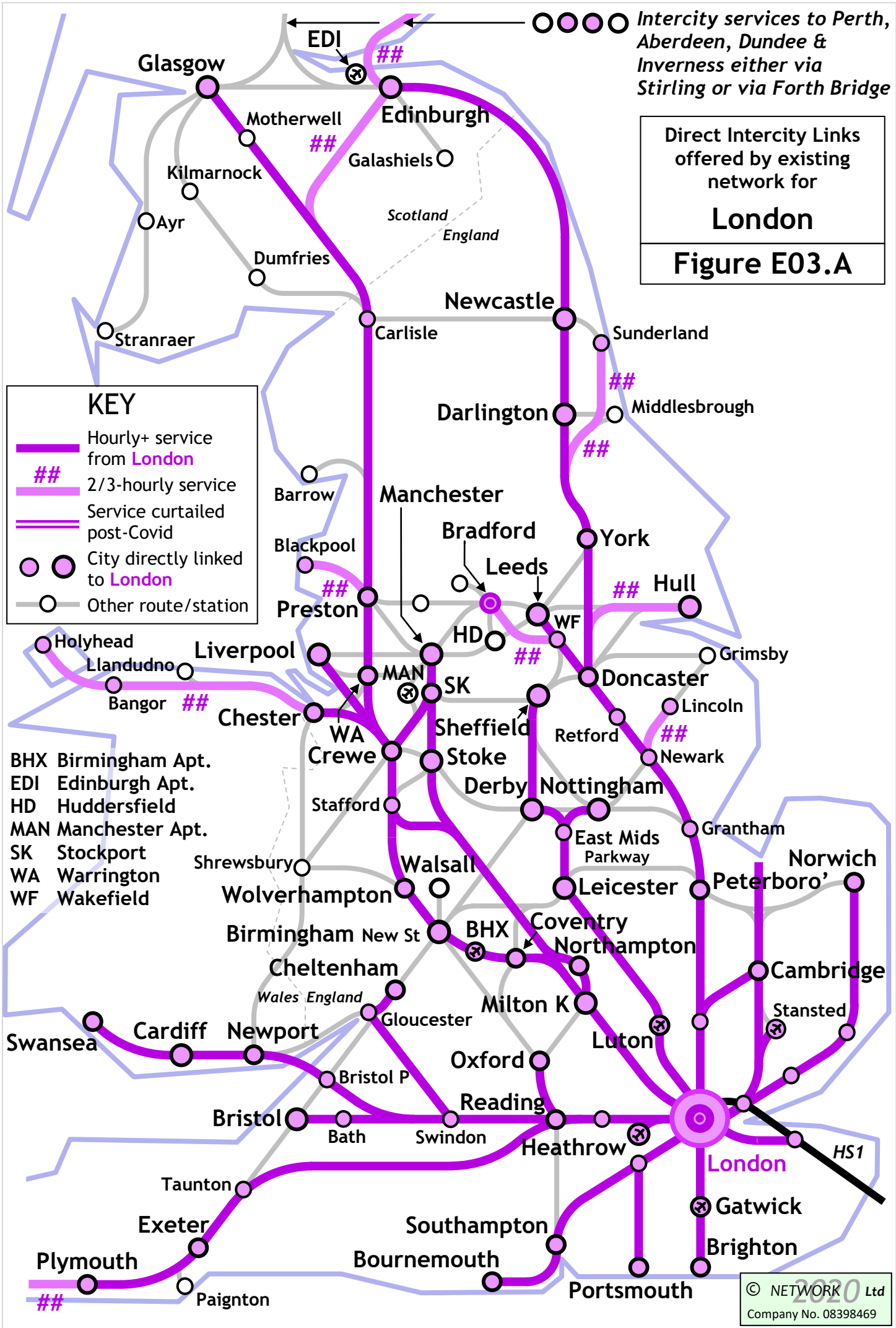
Improved Connectivity & Reduced Journey Times across national network achieved by IRP & HSUK for Glasgow

Figure E02.D



E03 : London

Figure	Title
E03.A	Direct Intercity Links offered by Existing Network for London
E03.B	Direct Intercity Links achieved by HS2 & Integrated Rail Plan for London
E03.C	Direct Intercity Links achieved by High Speed UK for London
E03.D	Improved Connectivity & Reduced Journey Times across National Network achieved by IRP & HSUK for London



Intercity services to Perth, Aberdeen, Dundee & Inverness either via Stirling or via Forth Bridge

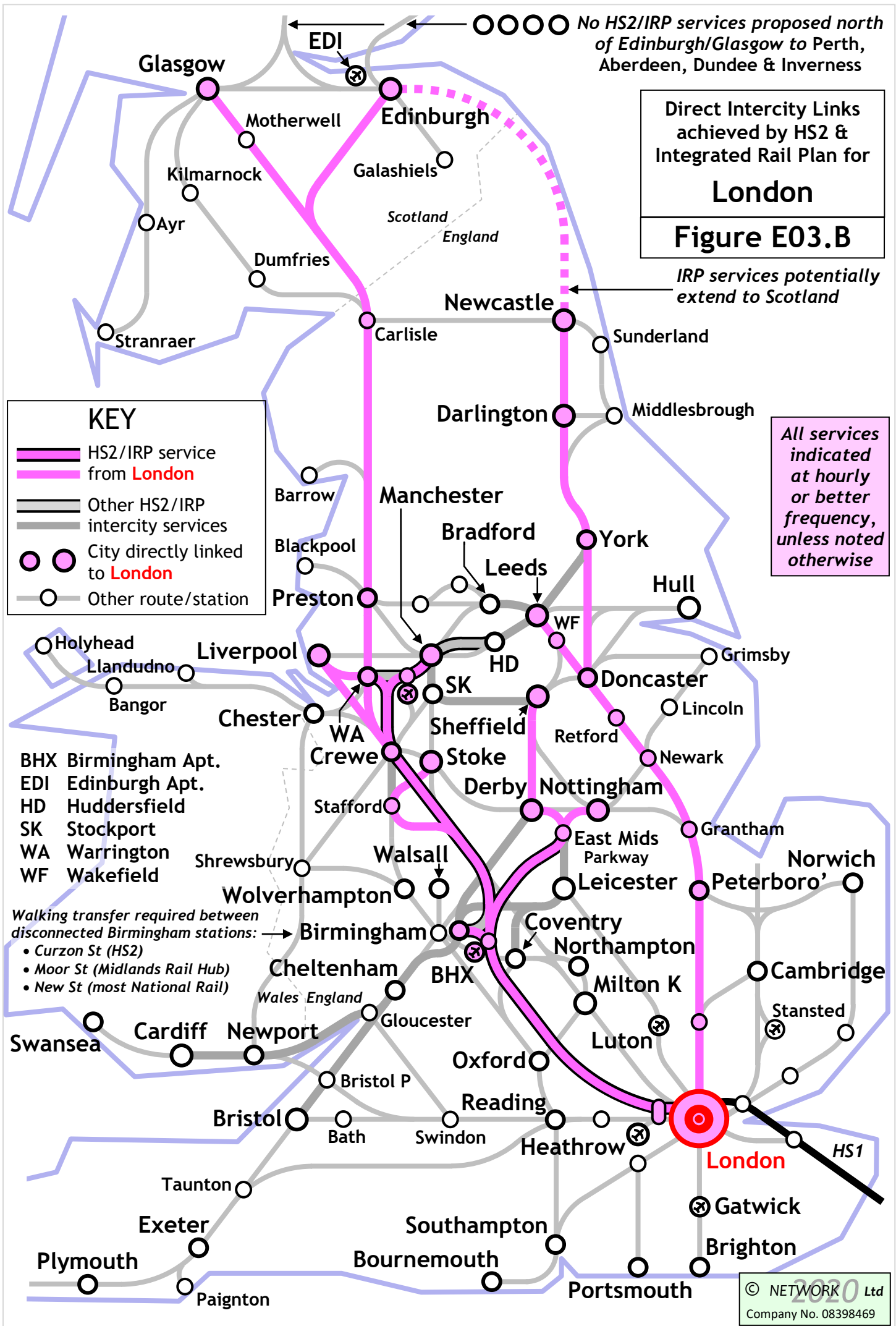
Direct Intercity Links offered by existing network for
London

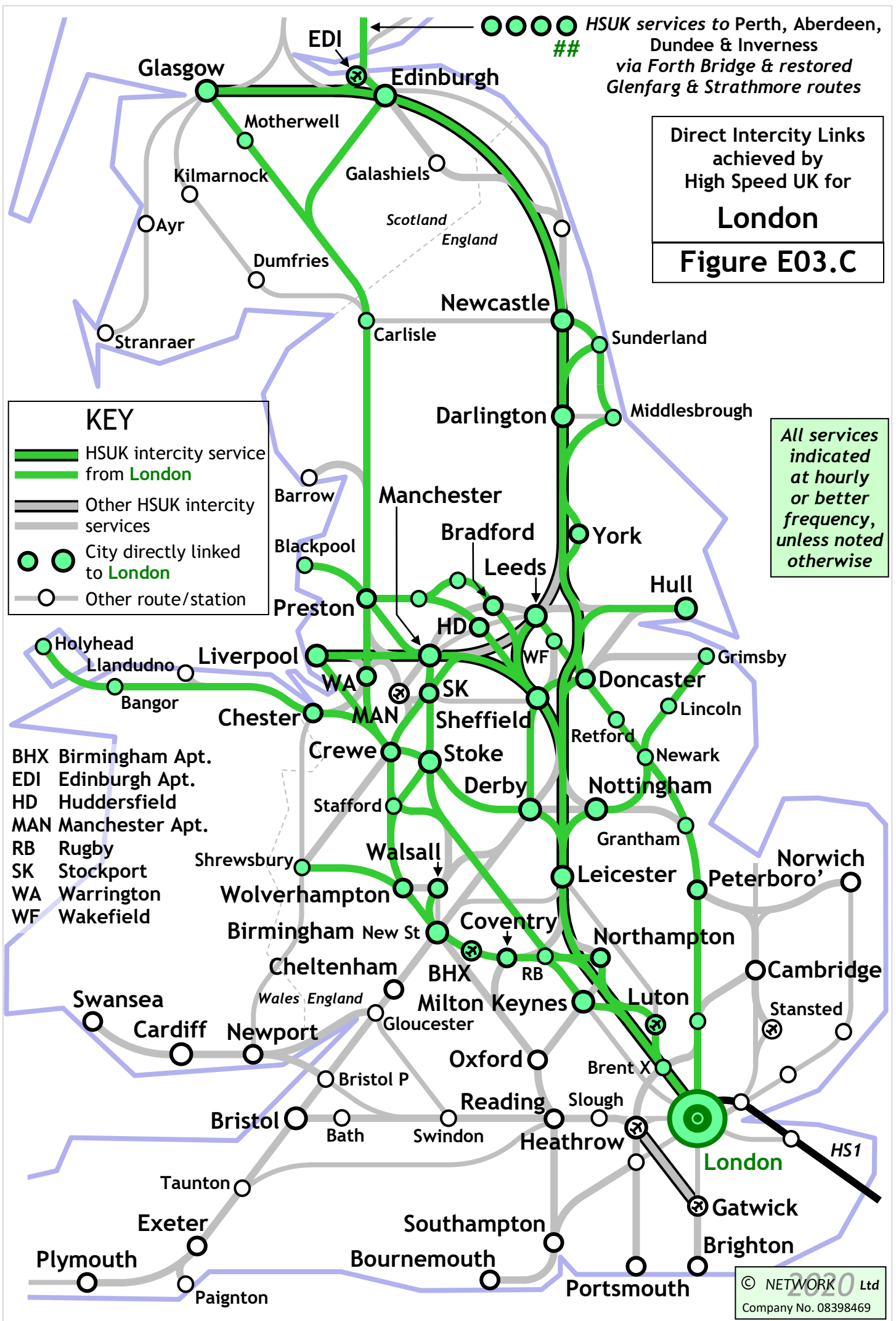
Figure E03.A

KEY

- ▬▬▬ Hourly+ service from **London**
- ▬▬ 2/3-hourly service
- ▬ Service curtailed post-Covid
- City directly linked to **London**
- Other route/station

- BHX Birmingham Apt.
- EDI Edinburgh Apt.
- HD Huddersfield
- MAN Manchester Apt.
- SK Stockport
- WA Warrington
- WF Wakefield





Improved Connectivity & Reduced Journey Times across national network achieved by IRP & HSUK for London

Figure E03.D

