JUG CEROVIĆ

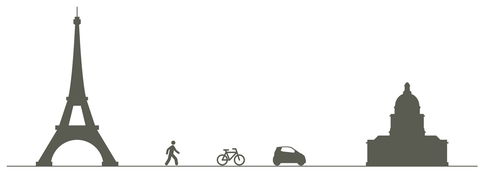
inat

ENSCI

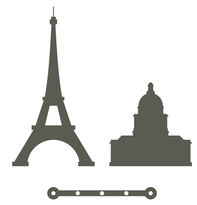
Paris 02.10.2018

THE MAP IS THE NETWORK

SPACE AND TIME

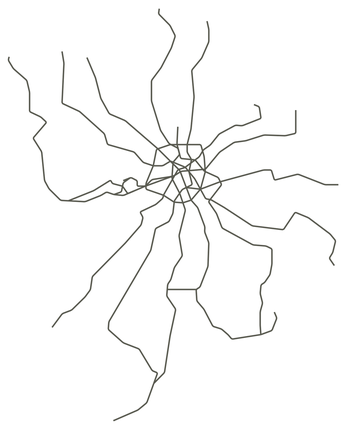


Surface Dimensions

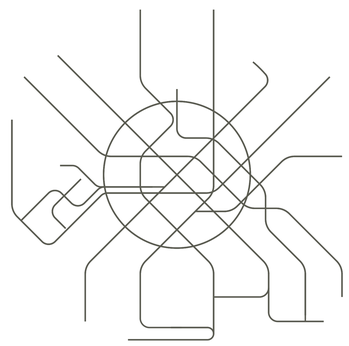


Underground Dimensions

NAVIGATION

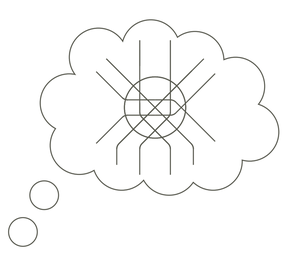


Physical Map

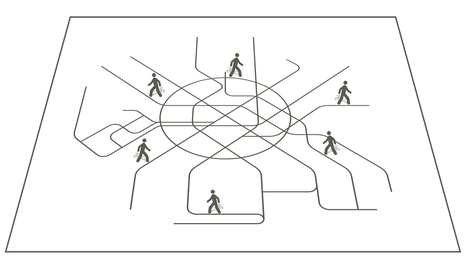


Schematic Map

MAP AND MIND



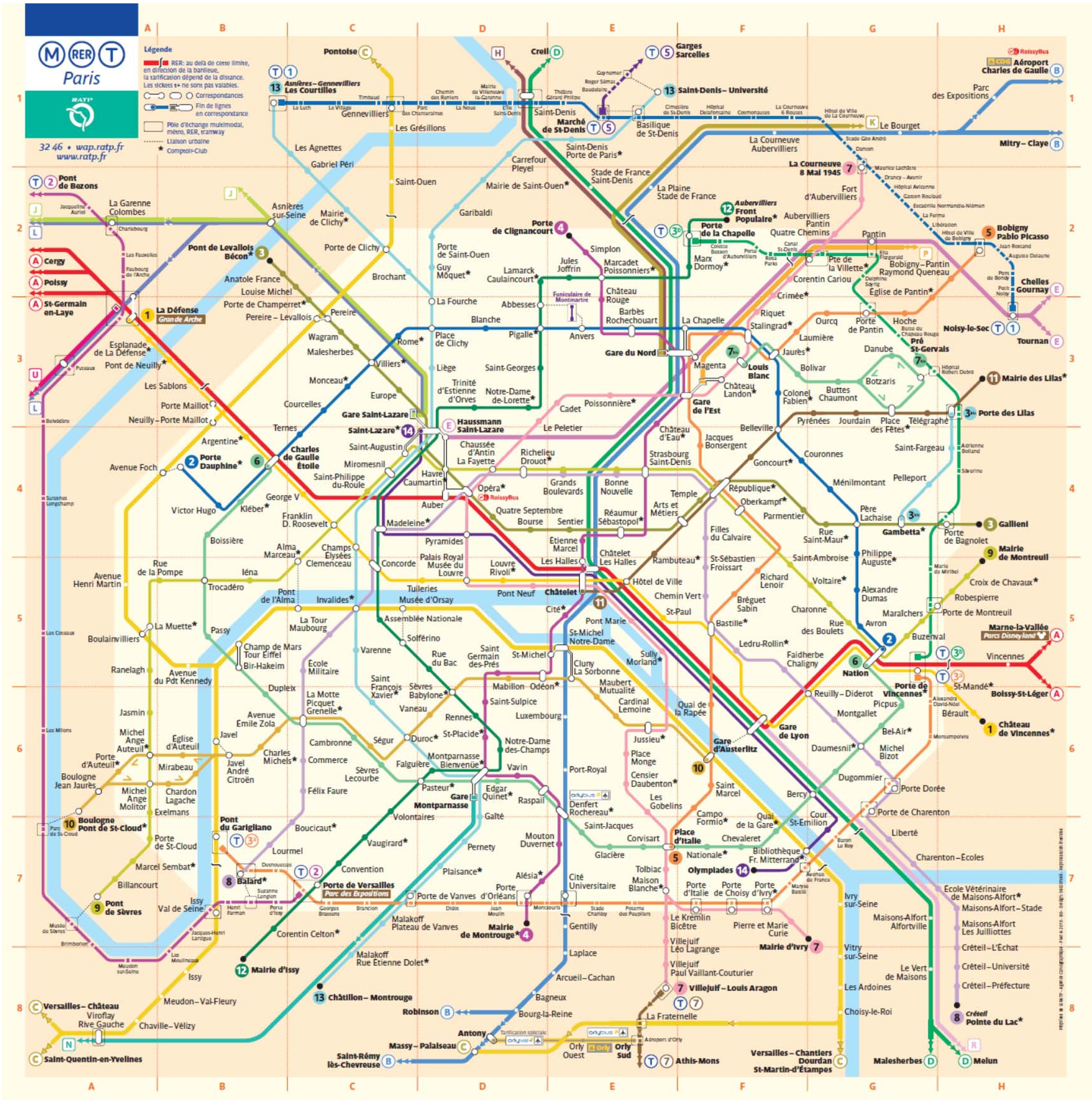
Mental Image



Virtual reality

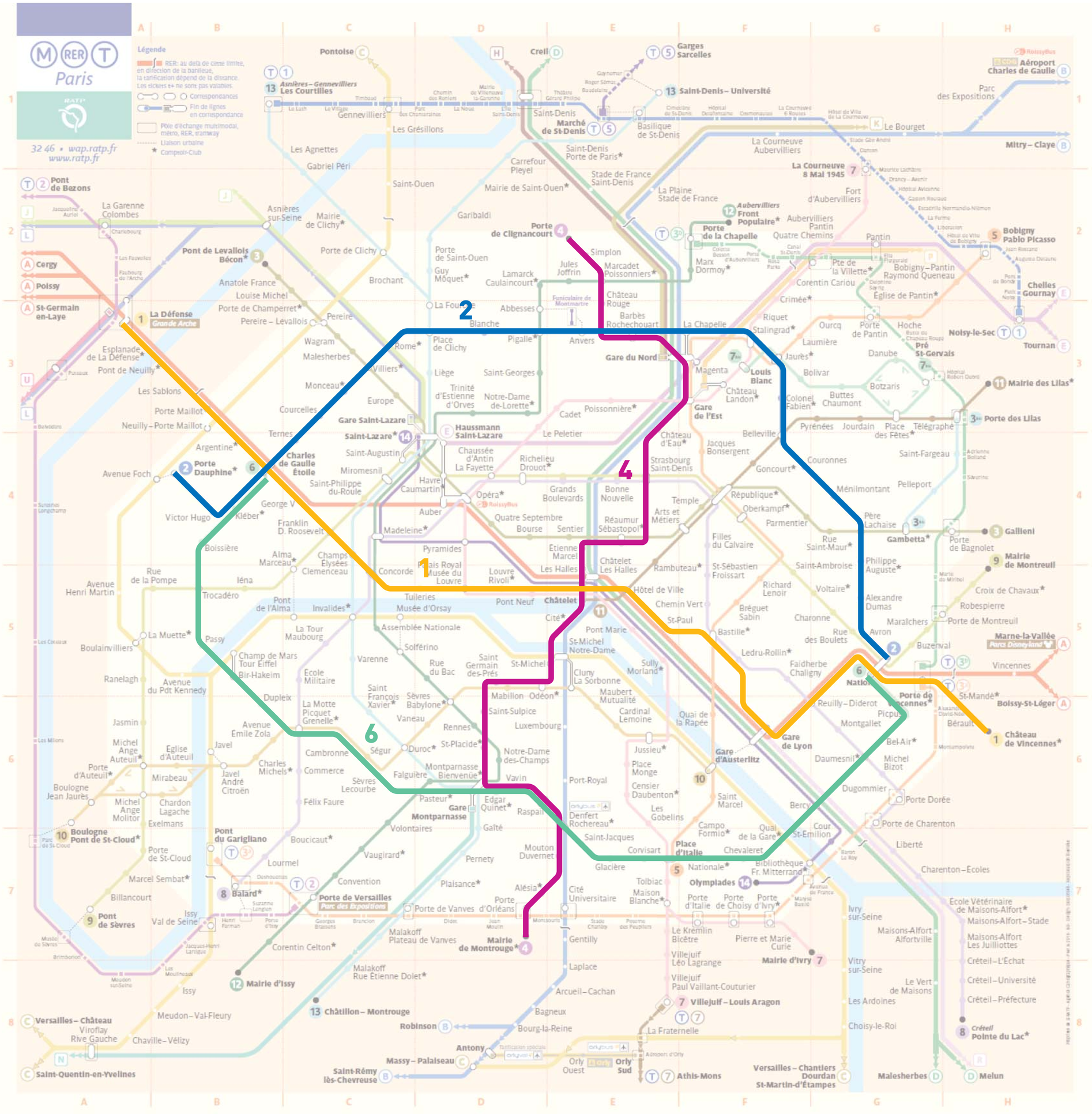
Paris | shape and mind

OFFICIAL METRO MAP



Paris | shape and mind

OFFICIAL MAP

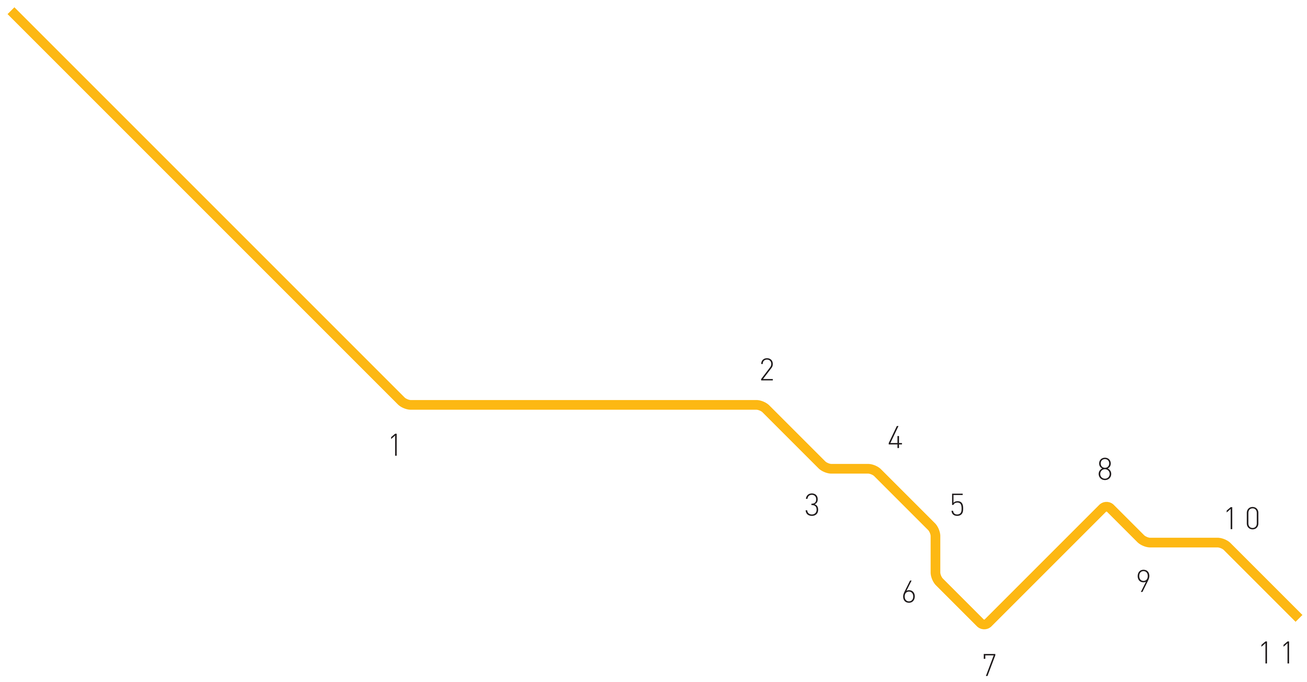


Paris | shape and mind

LINE 1: EAST-WEST

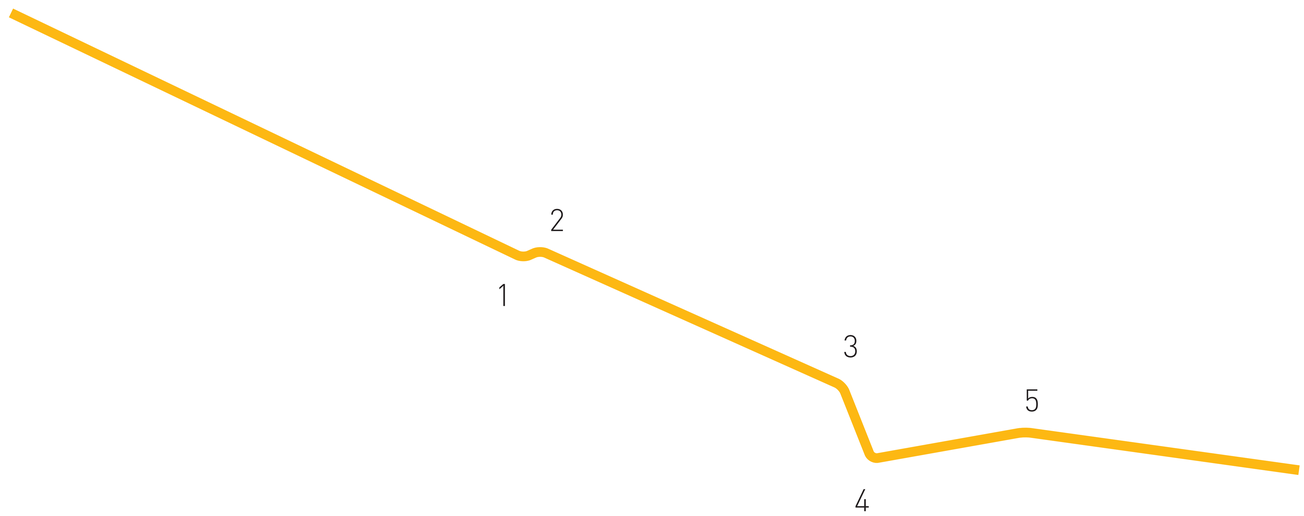
Official Map

11 kinks



Physical Map

5 kinks



Inat Map

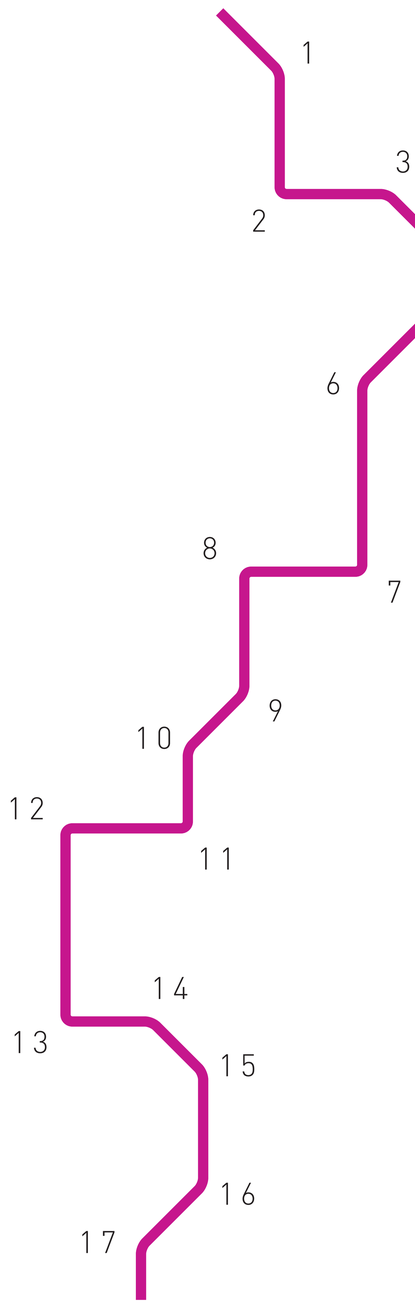
3 kinks

Paris | shape and mind

LINE 4: NORTH-SOUTH

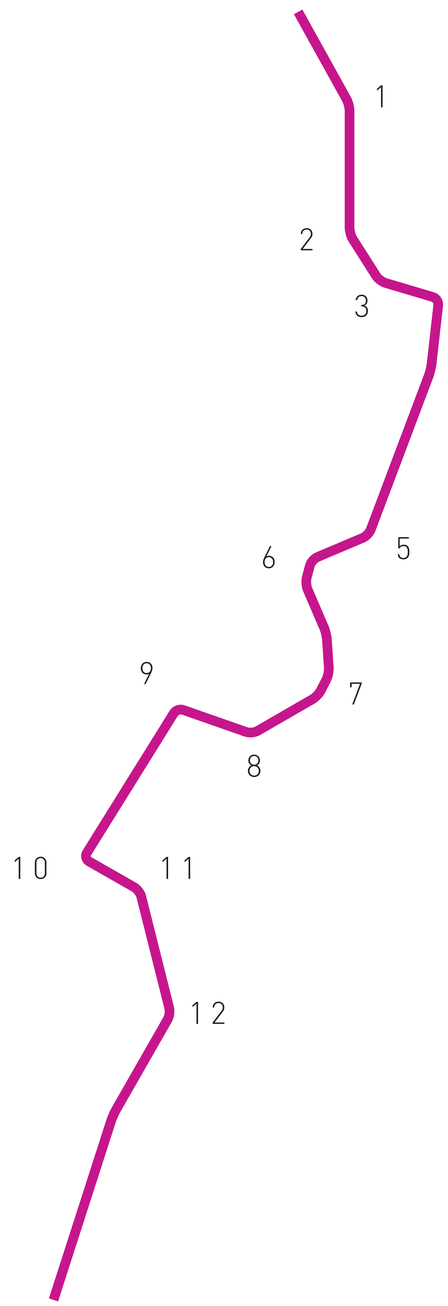
Official Map

17 kinks



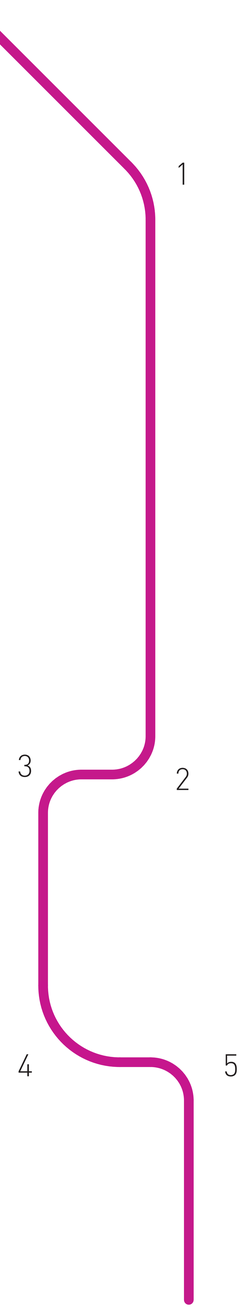
Physical Map

12 kinks



Inat Map

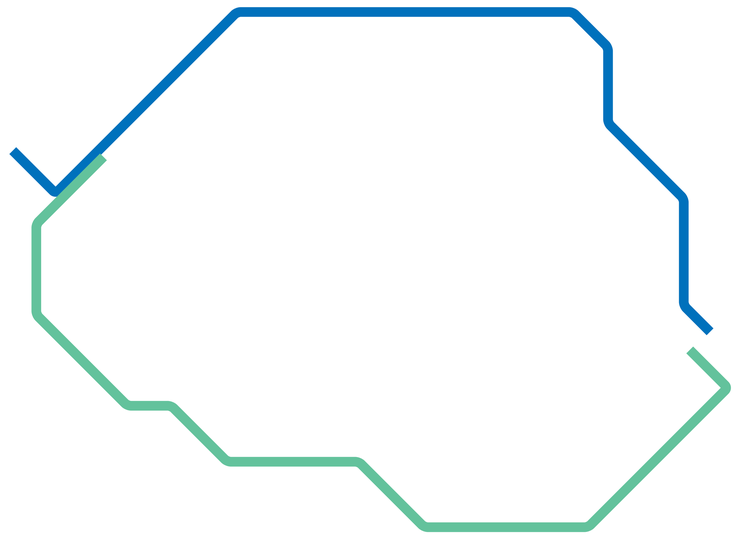
5 kinks



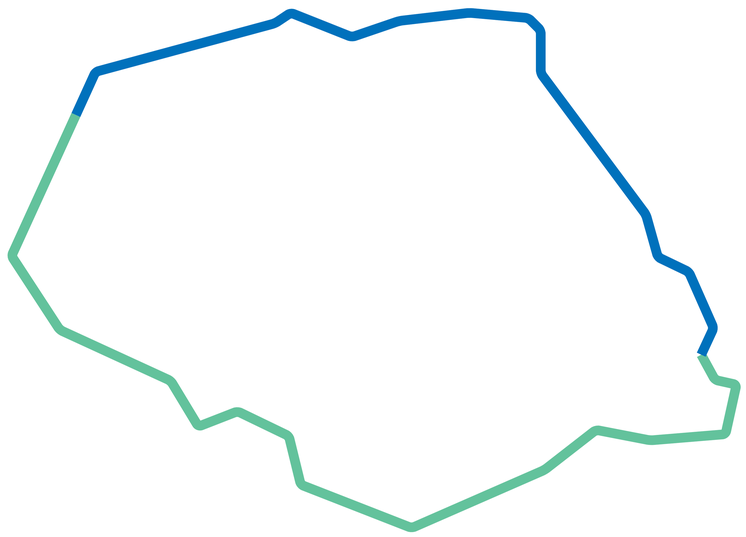
Paris | shape and mind

LINES 2 & 6: LOOP

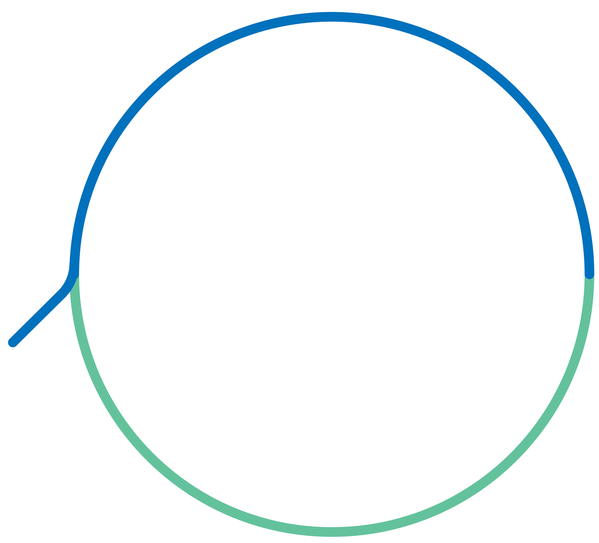
Official Map



Physical Map

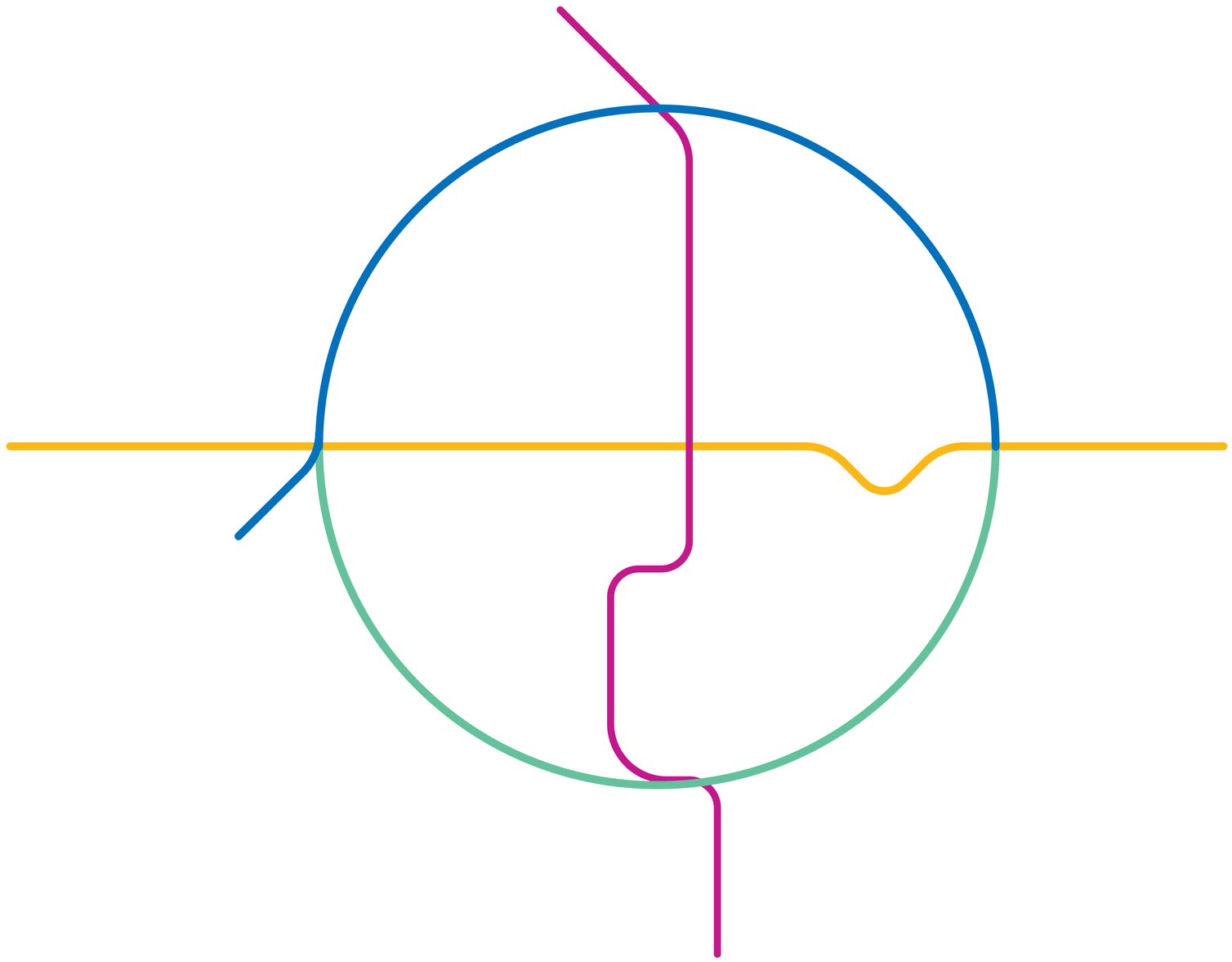


Inat Map



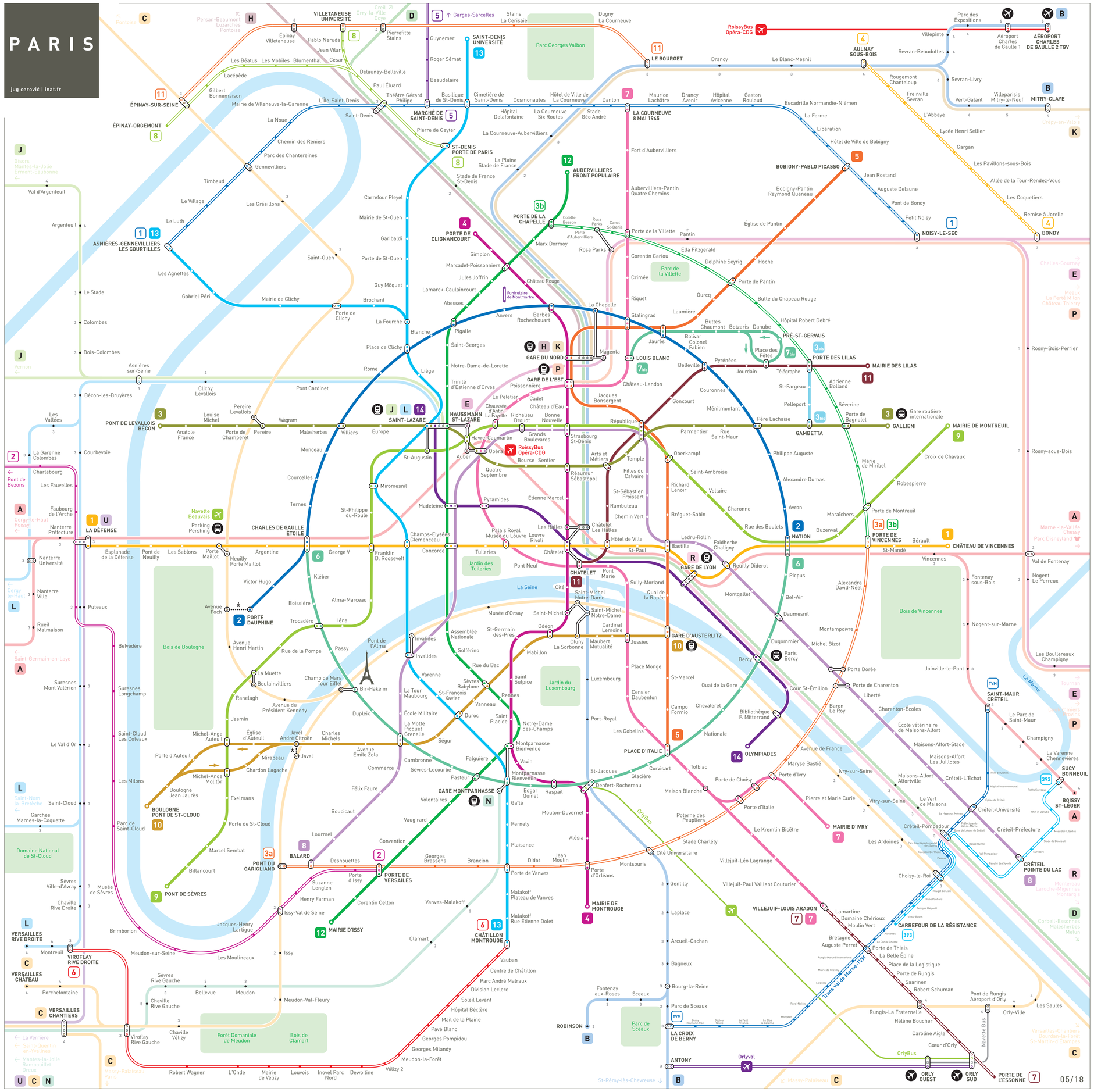
Paris | shape and mind

NETWORK STRUCTURE



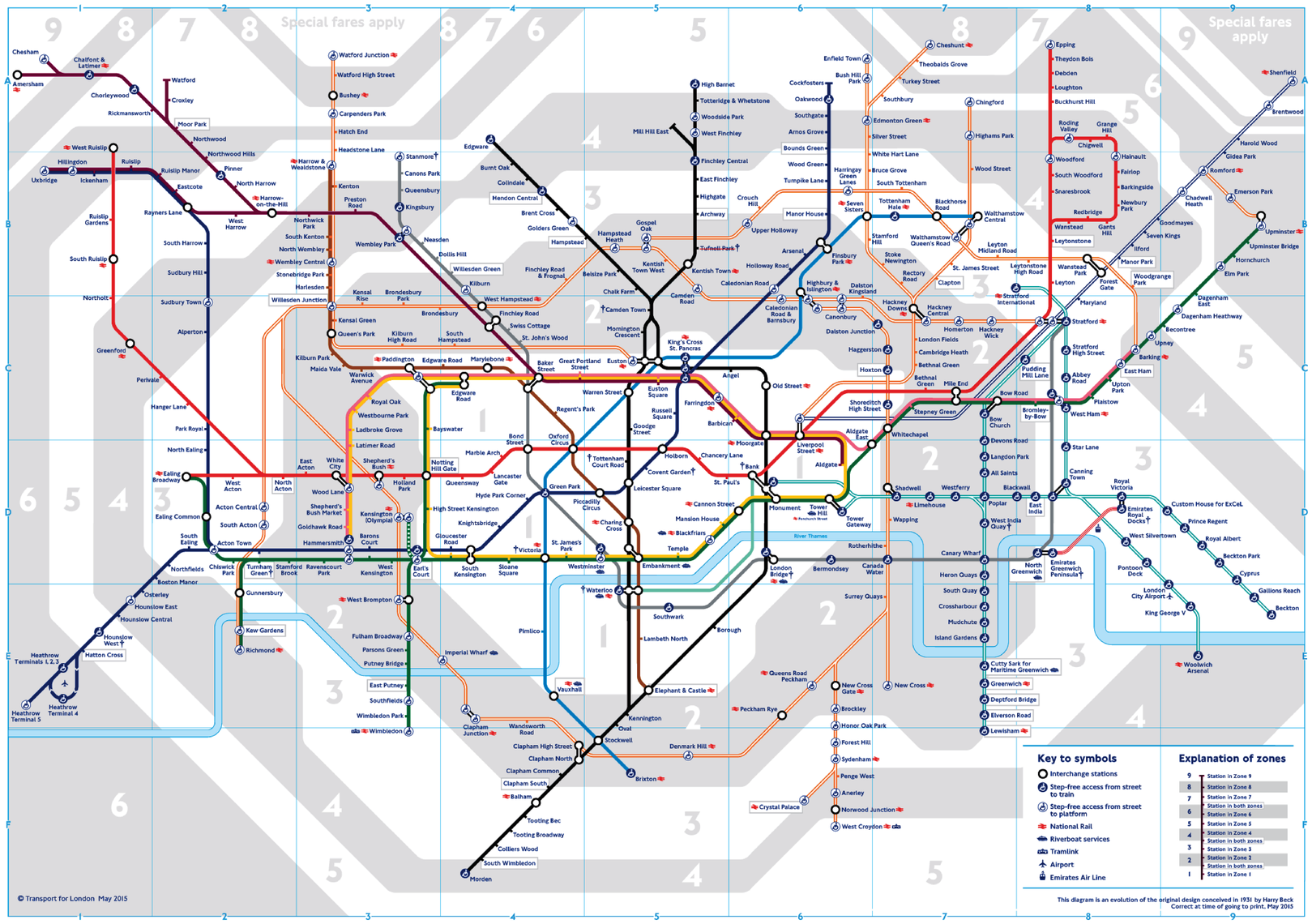
Paris | shape and mind

INAT METRO MAP



OFFICIAL TUBE MAP

Tube map



†Check before you travel

Camden Town
Sundays 1300–1730 open for interchange and exit only.

Canary Wharf
Step-free interchange between Underground, Canary Wharf DLR and Heron Quays DLR stations at street level.

Covent Garden
Exit only until early November 2015.
Also on Saturdays and Sundays westbound trains will not stop. Please use Leicester Square instead.

Emirates Air Line
Emirates Greenwich Peninsula and Emirates Royal Docks
For full information about operating times and fares please visit *tfl.gov.uk/emiratesairline*

Heron Quays
Step-free interchange between Heron Quays and Canary Wharf Underground station at street level.

Hounslow West
Step-free access for manual wheelchairs only.

London Bridge
There is no step-free access to/from the Jubilee line until mid-August 2015.

Stanmore
Step-free access via a steep ramp.

Tottenham Court Road
Central line trains will not stop at this station until early December 2015.

Tufnell Park
Station closed from Monday 8 June until mid-March 2016.

Turnham Green
Served by Piccadilly line trains until 0650 Mondays to Saturdays, 0745 Sundays and after 2230 every evening. At other times use District line.

Victoria
During station improvement works there will be reduced interchange capacity between Circle/District and Victoria lines. Avoid queues at busy times by changing trains elsewhere.

Waterloo & City line
The Waterloo & City line is open between Bank and Waterloo 0621–0026 Mondays to Fridays and 0803–0026 Saturdays.
Between Waterloo and Bank 0615–0030 Mondays to Fridays and 0800–0030 Saturdays.
Closed Sundays and public holidays.

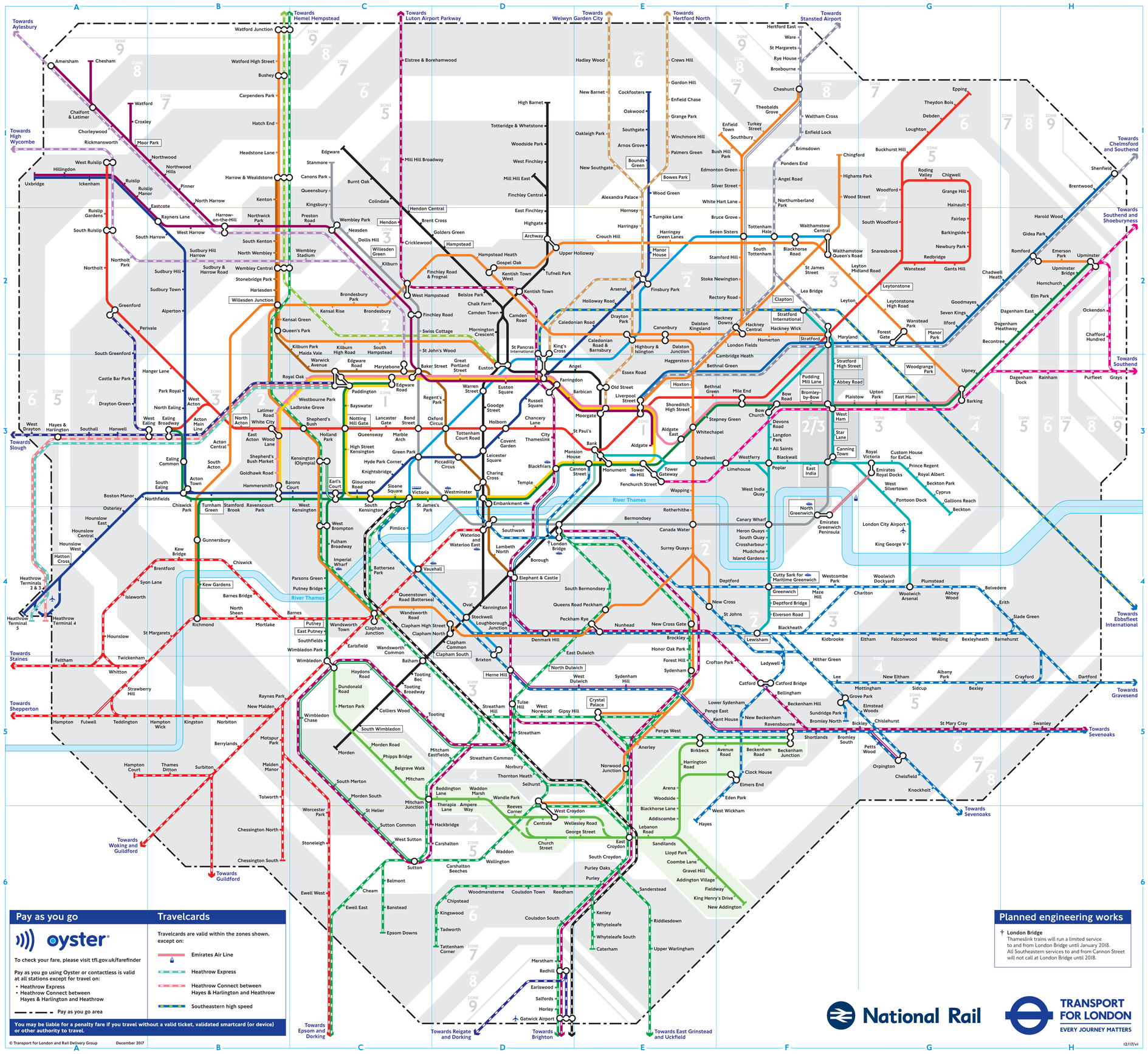
West India Quay
Not served by DLR trains from Bank towards Lewisham at certain times.

Key to lines

- Bakerloo
- Central
- Circle
- District
- District open weekends, public holidays and some Olympia events
- Hammersmith & City
- Jubilee
- Metropolitan
- Northern
- Piccadilly
- Victoria
- Waterloo & City
- DLR
- Emirates Air Line
- London Overground
- TfL Rail

London | information hierarchy

OFFICIAL TUBE & RAIL MAP


Towards Aylesbury
Towards Hemel Hempstead
Towards Luton Airport Parkway
Towards Welwyn Garden City
Towards Hertford North
Towards Stansted Airport
Towards High Wycombe
Towards Chelmsford and Southend
Towards Southend and Shoeburyness
Towards Southend
Towards Slough
Towards Staines
Towards Shepperton
Towards Woking and Guildford
Towards Guildford
Towards Epsom and Dorking
Towards Reigate and Dorking
Towards Brighton
Towards East Grinstead and Uckfield
Towards Sevenoaks
Towards Ebbsfleet International
Towards Gravesend
River Thames
Watford Junction
Watford High Street
Bushey
Carpenders Park
Hatch End
Headstone Lane
Harrow & Wealdstone
Elstree & Borehamwood
Mill Hill Broadway
Hendon Central
Cricklewood
Hampstead
Edgware
Stanmore
Canons Park
Queensbury
Kingsbury
Burnt Oak
Colindale
Hendon
Brent Cross
Golders Green
Willesden Green
Dollis Hill
Neasden
Wembley Park
Preston Road
Northwick Park
Harrow-on-the-Hill
Wembley Stadium
Wembley Central
Kilburn
Willesden Junction
Kensal Green
Kensal Rise
Brondesbury
Brondesbury Park
Queen's Park
Kilburn Park
Maida Vale
Kilburn High Road
South Hampstead
West Hampstead
Finchley Road & Frognal
Finchley Road
Swiss Cottage
St John's Wood
Baker Street
Great Portland Street
Euston
Marylebone
Edgware Road
Paddington
Warwick Avenue
Royal Oak
Westbourne Park
Ladbroke Grove
Bayswater
Notting Hill Gate
Lancaster Gate
Queensway
Bond Street
Oxford Circus
Tottenham Court Road
Warren Street
Euston Square
Goodge Street
Holborn
Chancery Lane
Russell Square
Covent Garden
City Thameslink
Leicester Square
Charing Cross
Temple
Piccadilly Circus
Green Park
Hyde Park Corner
Knightsbridge
Victoria
Westminster
Embankment
St James's Park
Pimlico
Vauxhall
Battersea Park
Imperial Wharf
Sloane Square
South Kensington
Gloucester Road
Earl's Court
West Brompton
Fulham Broadway
Parsons Green
Putney Bridge
East Putney
Southfields
Wimbledon Park
Wimbledon
Earlsfield
Wandsworth Common
Wandsworth Town
Putney
Clapham Junction
Clapham High Street
Clapham North
Clapham Common
Clapham South
Balham
Tooting Bec
Tooting Broadway
Haydons Road
Dundonald Road
Merton Park
Colliers Wood
South Wimbledon
Morden
Morden Road
Phipps Bridge
Belgrave Walk
Mitcham
South Merton
Morden South
St Helier
Sutton Common
West Sutton
Sutton
Carshalton Beeches
Carshalton
Hackbridge
Wallington
Waddon
Waddon Marsh
Beddington Lane
Therapia Lane
Ampere Way
Mitcham Junction
Wandle Park
Reeves Corner
West Croydon
Centrale
Wellesley Road
George Street
Church Street
East Croydon
South Croydon
Lebanon Road
Addiscombe
Blackhorse Lane
Woodside
Arena
Selhurst
Norbury
Thornton Heath
Streatham Common
Streatham
Streatham Hill
Tulse Hill
West Norwood
Gipsy Hill
Crystal Palace
Herne Hill
North Dulwich
West Dulwich
Sydenham Hill
Sydenham
Forest Hill
Honor Oak Park
Brockley
New Cross Gate
Peckham Rye
Nunhead
Queens Road Peckham
South Bermondsey
Denmark Hill
East Dulwich
Brixton
Oval
Kennington
Stockwell
Loughborough Junction
Wandsworth Road
Queenstown Road (Battersea)
Elephant & Castle
Borough
Lambeth North
Waterloo and Waterloo East
Southwark
London Bridge
Blackfriars
Mansion House
Cannon Street
Monument
Tower Hill
Fenchurch Street
Tower Gateway
Shadwell
Wapping
Rotherhithe
Bermondsey
Canada Water
Canary Wharf
Heron Quays
South Quay
Crossharbour
Mudchute
Island Gardens
Surrey Quays
North Greenwich
Emirates Greenwich Peninsula
Limehouse
Westferry
West India Quay
Poplar
All Saints
Blackwall
Langdon Park
Devons Road
Bow Church
Mile End
Stepney Green
Whitechapel
Aldgate
Aldgate East
Shoreditch High Street
Liverpool Street
Moorgate
Bank
St Paul's
Barbican
Farringdon
Old Street
Angel
Essex Road
Haggerston
Hoxton
Bethnal Green
Cambridge Heath
London Fields
Hackney Downs
Hackney Central
Hackney Wick
Homerton
Stratford
Stratford International
Pudding Mill Lane
Bromley-by-Bow
West Ham
Abbey Road
Stratford High Street
Star Lane
Canning Town
East India
Leamouth
Custom House for ExCeL
Royal Victoria
Prince Regent
Royal Albert
Beckton Park
Cyprus
Gallions Reach
Beckton
Pontoon Dock
West Silvertown
Emirates Royal Docks
London City Airport
King George V
Woolwich Arsenal
Woolwich Dockyard
Plumstead
Abbey Wood
Belvedere
Erith
Slade Green
Barnehurst
Bexleyheath
Welling
Falconwood
Eltham
Kidbrooke
Blackheath
Westcombe Park
Maze Hill
Greenwich
Deptford Bridge
Everson Road
Cutty Sark for Maritime Greenwich
Deptford
New Cross
St Johns
Lewisham
Hither Green
Ladywell
Catford
Catford Bridge
Bellingham
Beckenham Hill
Lee
New Eltham
Albany Park
Crayford
Dartford
Mottingham
Sidcup
Bexley
Grove Park
Elmstead Woods
Sundridge Park
Bromley North
Bickley
Chislehurst
St Mary Cray
Swanley
Petts Wood
Orpington
Chelsfield
Knockholt
New Beckenham
Ravensbourne
Shortlands
Bromley South
Penge West
Penge East
Kent House
Lower Sydenham
Anerley
Birkbeck
Avenue Road
Beckenham Road
Beckenham Junction
Harrington Road
Clock House
Elmers End
Eden Park
West Wickham
Hayes
Norwood Junction
Gospel Oak
Kentish Town West
Kentish Town
Tufnell Park
Archway
Upper Holloway
Crouch Hill
Hornsey
Harringay
Harringay Green Lanes
Turnpike Lane
Wood Green
Alexandra Palace
White Hart Lane
Bruce Grove
Seven Sisters
Tottenham Hale
South Tottenham
Blackhorse Road
Walthamstow Central
Walthamstow Queen's Road
Stamford Hill
Stoke Newington
Rectory Road
Manor House
Finsbury Park
Arsenal
Holloway Road
Caledonian Road
Caledonian Road & Barnsbury
Drayton Park
Highbury & Islington
Canonbury
Dalston Kingsland
Dalston Junction
Haggerston
Hoxton
Shoreditch High Street
Liverpool Street
Old Street
Farringdon
Barbican
Moorgate
Bank
St Paul's
Aldgate
Aldgate East
Whitechapel
Stepney Green
Bethnal Green
Mile End
Bow Road
Bromley-by-Bow
Devons Road
Langdon Park
All Saints
Blackwall
Poplar
East India
Limehouse
Westferry
West India Quay
Wapping
Rotherhithe
Bermondsey
Canada Water
Canary Wharf
Heron Quays
South Quay
Crossharbour
Mudchute
Island Gardens
North Greenwich
Emirates Greenwich Peninsula
Surrey Quays
New Cross
St Johns
Lewisham
Deptford
Cutty Sark for Maritime Greenwich
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Crayford
Dartford
Mottingham
Sidcup
Bexley
Grove Park
Elmstead Woods
Sundridge Park
Bromley North
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Chislehurst
St Mary Cray
Swanley
Petts Wood
Orpington
Chelsfield
Knockholt
New Beckenham
Ravensbourne
Shortlands
Bromley South
Penge West
Penge East
Kent House
Lower Sydenham
Anerley
Birkbeck
Avenue Road
Beckenham Road
Beckenham Junction
Harrington Road
Clock House
Elmers End
Eden Park
West Wickham
Hayes
Crystal Palace
Gipsy Hill
West Norwood
Tulse Hill
Streatham
Streatham Hill
Streatham Common
Norbury
Thornton Heath
Selhurst
Norwood Junction
Arena
Woodside
Blackhorse Lane
Addiscombe
Lebanon Road
Sandilands
Lloyd Park
Coombe Lane
Gravel Hill
Addington Village
Fieldway
King Henry's Drive
New Addington
Croydon
South Croydon
Purley Oaks
Purley
Sanderstead
Riddlesdown
Upper Warlingham
Kenley
Whyteleafe
Whyteleafe South
Caterham
Coulsdon South
Coulsdon Town
Woodmansterne
Chipstead
Kingswood
Tadworth
Tattenham Corner
Reedham
Merstham
Redhill
Earlswood
Salfords
Horley
Gatwick Airport
Epsom Downs
Banstead
Belmont
Cheam
Ewell East
Ewell West
Chessington North
Chessington South
Tolworth
Hook
Surbiton
Hampton Court
Thames Ditton
Berrylands
Motspur Park
New Malden
Raynes Park
Wimbledon Chase
Hampton
Fulwell
Teddington
Hampton Wick
Kingston
Norbiton
Strawberry Hill
Twickenham
Whitton
Feltham
Heathrow Terminal 5
Heathrow Terminals 2 & 3
Heathrow Terminal 4
Hounslow
Hounslow East
Hounslow Central
Hounslow West
Hatton Cross
Osterley
Boston Manor
Northfields
Turnham Green
Stamford Brook
Ravenscourt Park
Chiswick Park
Gunnersbury
Kew Bridge
Brentford
Syon Lane
Isleworth
Kew Gardens
Barnes Bridge
Chiswick
Richmond
North Sheen
Mortlake
Barnes
Putney
Ealing Common
South Ealing
Acton Town
South Acton
Goldhawk Road
Shepherd's Bush Market
Shepherd's Bush
Kensington (Olympia)
Hammersmith
Barons Court
West Kensington
Holland Park
North Acton
East Acton
Wood Lane
White City
Latimer Road
Acton Main Line
Acton Central
West Acton
North Ealing
Ealing Broadway
West Ealing
Park Royal
Hanger Lane
Perivale
Greenford
South Greenford
Castle Bar Park
Drayton Green
West Drayton
Hayes & Harlington
Southall
Hanwell
Alperton
Sudbury Town
Sudbury Hill
Sudbury Hill Harrow
Sudbury & Harrow Road
Stonebridge Park
Harlesden
Willesden Junction
Wembley Central
North Wembley
South Kenton
Kenton
North Harrow
Pinner
Northwick Park
Northwood Hills
Northwood
Rickmansworth
Chorleywood
Chalfont & Latimer
Croxley
Watford
Moor Park
Eastcote
Ruislip Manor
Ruislip
Ruislip Gardens
South Ruislip
South Harrow
West Harrow
Rayners Lane
Uxbridge
Hillingdon
Ickenham
West Ruislip
Northolt
Northolt Park
Greenford
Perivale
Alperton
Sudbury Town
Sudbury Hill
Harrow & Wealdstone
Headstone Lane
Hatch End
Bushey
Watford High Street
Watford Junction
Elstree & Borehamwood
Mill Hill Broadway
Hendon Central
Cricklewood
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Edgware
Stanmore
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Dollis Hill
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Warwick Avenue
Royal Oak
Westbourne Park
Ladbroke Grove
Bayswater
Notting Hill Gate
Lancaster Gate
Queensway
Bond Street
Oxford Circus
Tottenham Court Road
Warren Street
Euston Square
Goodge Street
Holborn
Chancery Lane
Russell Square
Covent Garden
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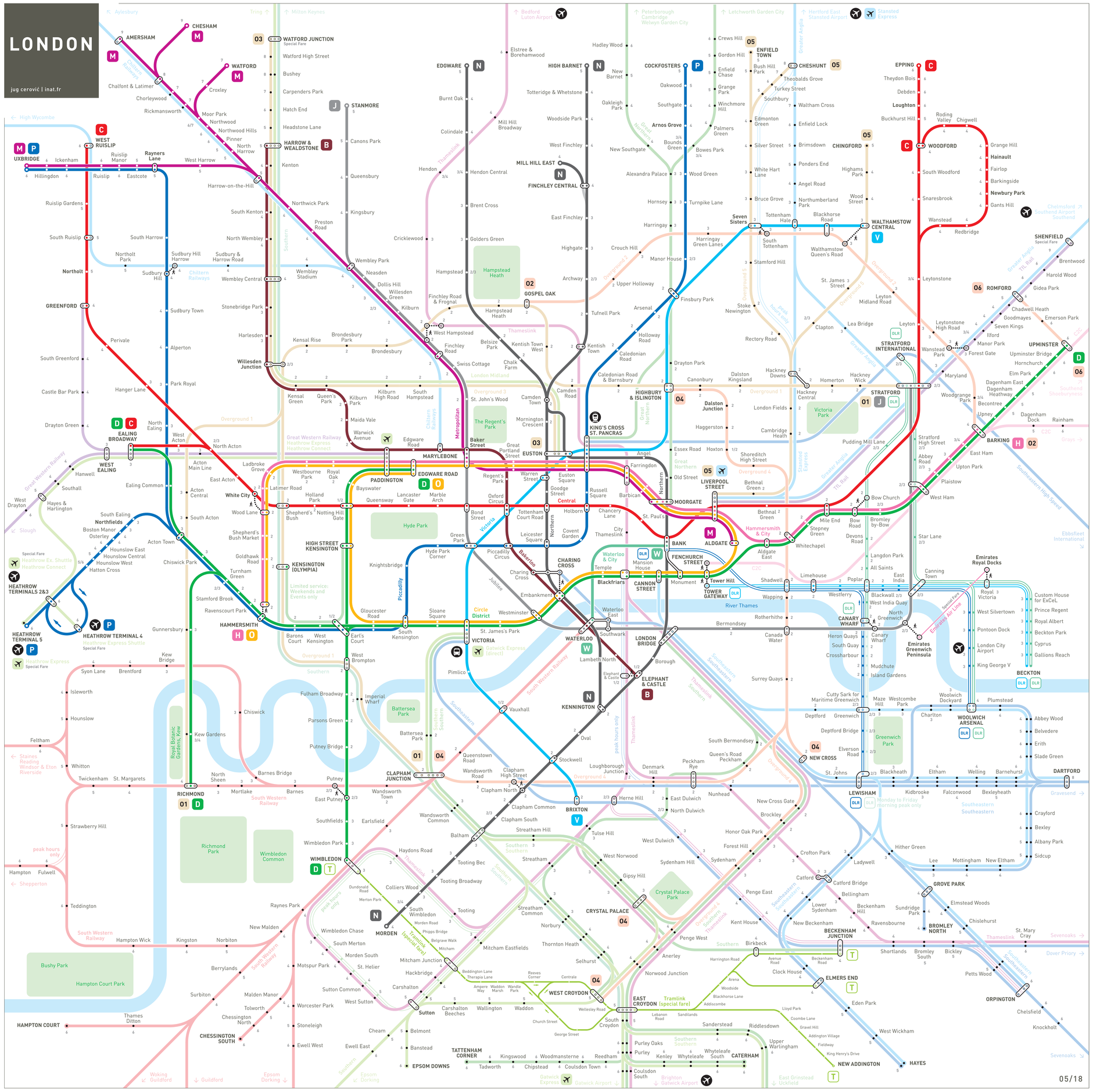
Victoria
Westminster
Embankment
St James's Park
Pimlico
Vauxhall
Battersea Park
Imperial Wharf
Sloane Square
South Kensington
Gloucester Road
Earl's Court
West Brompton
Fulham Broadway
Parsons Green
Putney Bridge
East Putney
Southfields
Wimbledon Park
Wimbledon
Earlsfield
Wandsworth Common
Wandsworth Town
Putney
Clapham Junction
Clapham High Street
Clapham North
Clapham Common
Clapham South
Balham
Tooting Bec
Tooting Broadway
Haydons Road
Dundonald Road
Merton Park
Colliers Wood
South Wimbledon
Morden
Morden Road
Phipps Bridge
Belgrave Walk
Mitcham
South Merton
Morden South
St Helier
Sutton Common
West Sutton
Sutton
Carshalton Beeches
Carshalton
Hackbridge
Wallington
Waddon
Waddon Marsh
Beddington Lane
Therapia Lane
Ampere Way
Mitcham Junction
Wandle Park
Reeves Corner
West Croydon
Centrale
Wellesley Road
George Street
Church Street
East Croydon
South Croydon
Lebanon Road
Addiscombe
Blackhorse Lane
Woodside
Arena
Selhurst
Norbury
Thornton Heath
Streatham Common
Streatham
Streatham Hill
Tulse Hill
West Norwood
Gipsy Hill
Crystal Palace
Herne Hill
North Dulwich
West Dulwich
Sydenham Hill
Sydenham
Forest Hill
Honor Oak Park
Brockley
New Cross Gate
Peckham Rye
Nunhead
Queens Road Peckham
South Bermondsey
Denmark Hill
East Dulwich
Brixton
Oval
Kennington
Stockwell
Loughborough Junction
Wandsworth Road
Queenstown Road (Battersea)
Elephant & Castle
Borough
Lambeth North
Waterloo and Waterloo East
Southwark
London Bridge
Blackfriars
Mansion House
Cannon Street
Monument
Tower Hill
Fenchurch Street
Tower Gateway
Shadwell
Wapping
Rotherhithe
Bermondsey
Canada Water
Canary Wharf
Heron Quays
South Quay
Crossharbour
Mudchute
Island Gardens
North Greenwich
Emirates Greenwich Peninsula
Surrey Quays
New Cross
St Johns
Lewisham
Deptford
Cutty Sark for Maritime Greenwich
Greenwich
Deptford Bridge
Everson Road
Maze Hill
Westcombe Park
Blackheath

London | information hierarchy

INAT TUBE & RAIL MAP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High Wycombe
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Northwick Park
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Neasden
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Willesden Green
Kilburn
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Canons Park
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Kingsbury
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Colindale
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Hampstead Heath
Cricklewood
Mill Hill Broadway
Elstree & Borehamwood
HIGH BARNET
Totteridge & Whetstone
Woodside Park
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Archway
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Swiss Cottage
Finchley Road
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Kentish Town
Camden Road
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Brondesbury Park
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Willesden Junction
Kensal Green
Queen's Park
Kilburn Park
Maida Vale
Kilburn High Road
South Hampstead
Warwick Avenue
Edgware Road
MARYLEBONE
Baker Street
EUSTON
Great Portland Street
Regent's Park
Warren Street
Euston Square
Goodge Street
Central
Oxford Circus
Bond Street
Tottenham Court Road
Holborn
Leicester Square
Covent Garden
Piccadilly Circus
Charing Cross
CHARING CROSS
Embankment
Westminster
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Hyde Park
Hyde Park Corner
Green Park
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Piccadilly
Gloucester Road
Sloane Square
South Kensington
Earl's Court
West Brompton
Barons Court
West Kensington
HAMMERSMITH
Ravenscourt Park
Stamford Brook
Turnham Green
Chiswick Park
Acton Town
Ealing Common
North Ealing
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West Acton
North Acton
Acton Main Line
East Acton
White City
Wood Lane
Shepherd's Bush
Shepherd's Bush Market
Goldhawk Road
Latimer Road
Ladbroke Grove
Westbourne Park
Royal Oak
Holland Park
Notting Hill Gate
HIGH STREET KENSINGTON
KENSINGTON (OLYMPIA)
Limited service: Weekends and Events only
Hyde Park
PADDINGTON
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Lancaster Gate
Marble Arch
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Hammersmith & City
Waterloo & City
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Sudbury Hill Harrow
Sudbury Hill
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Wembley Stadium
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London | information hierarchy

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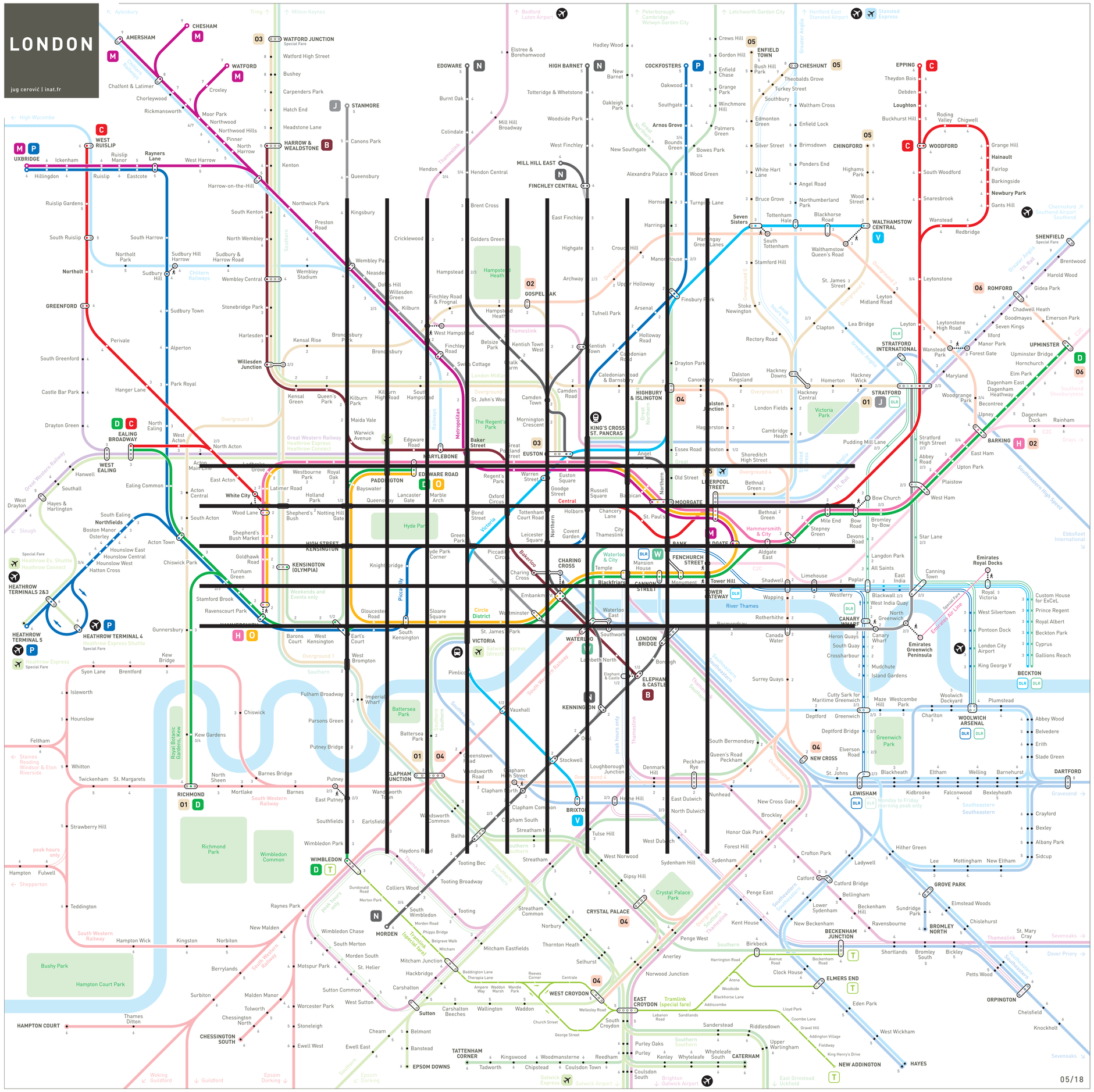

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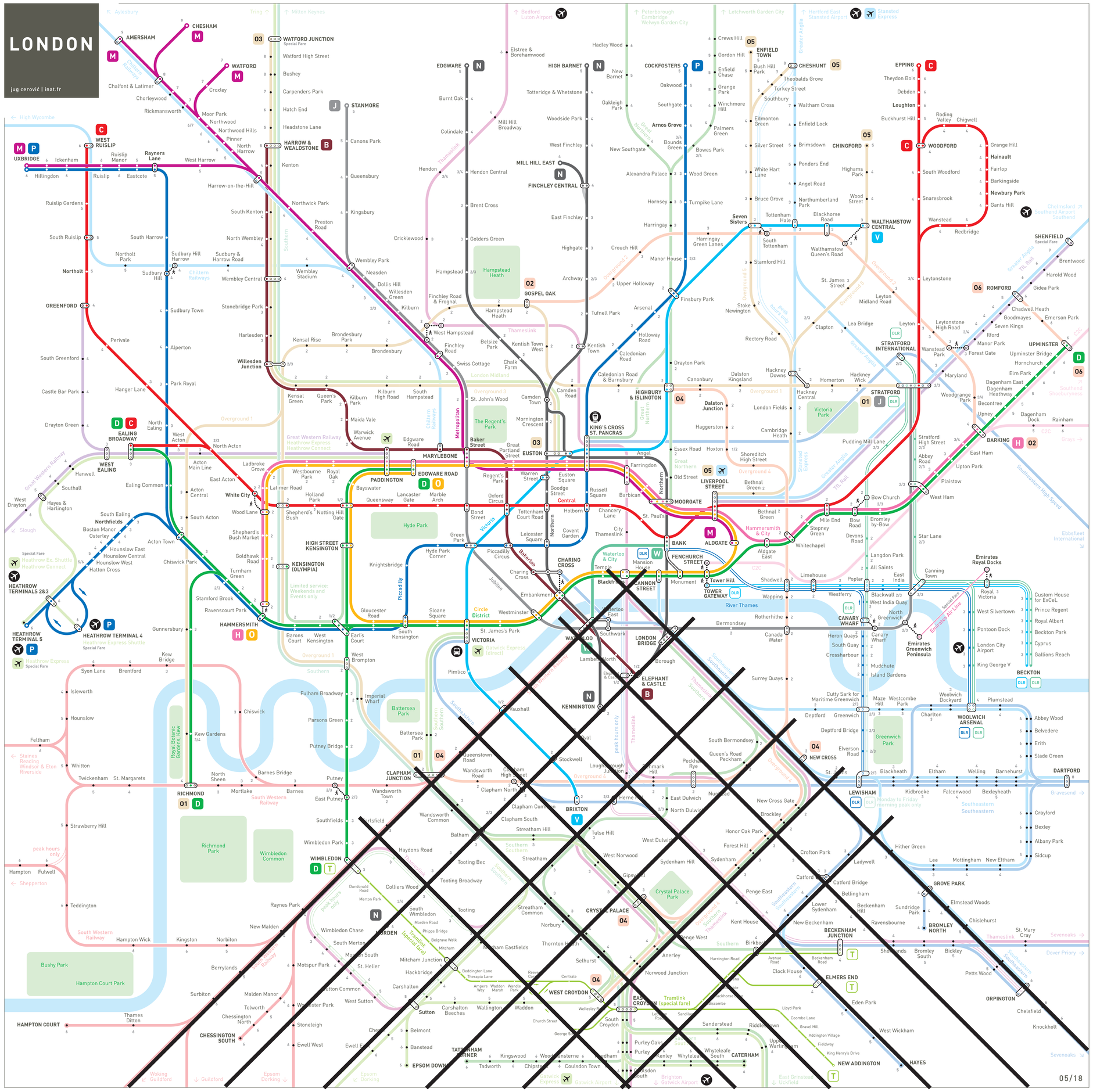

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CITYSCAPE

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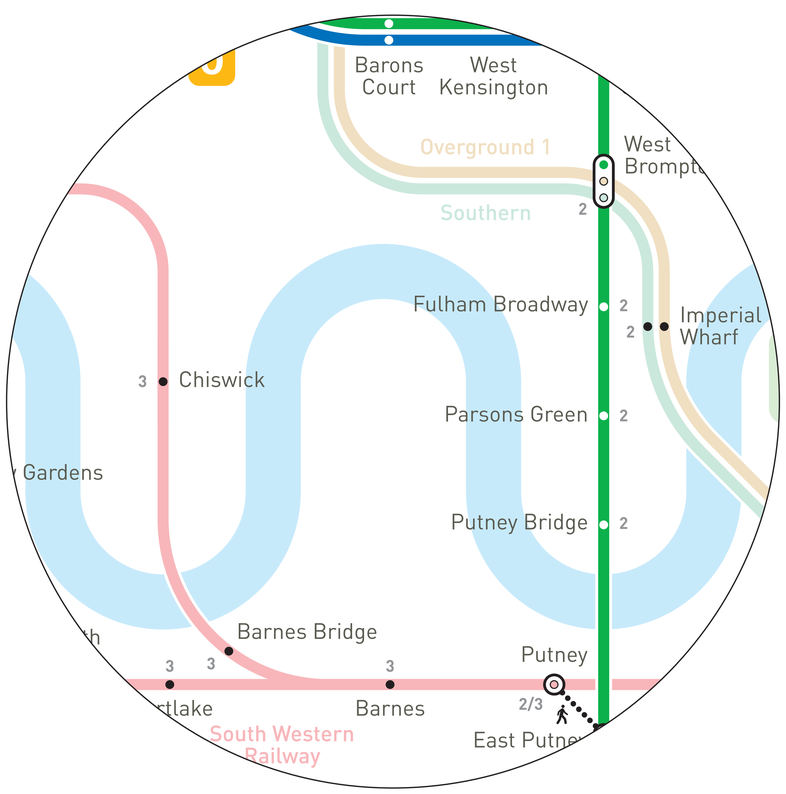

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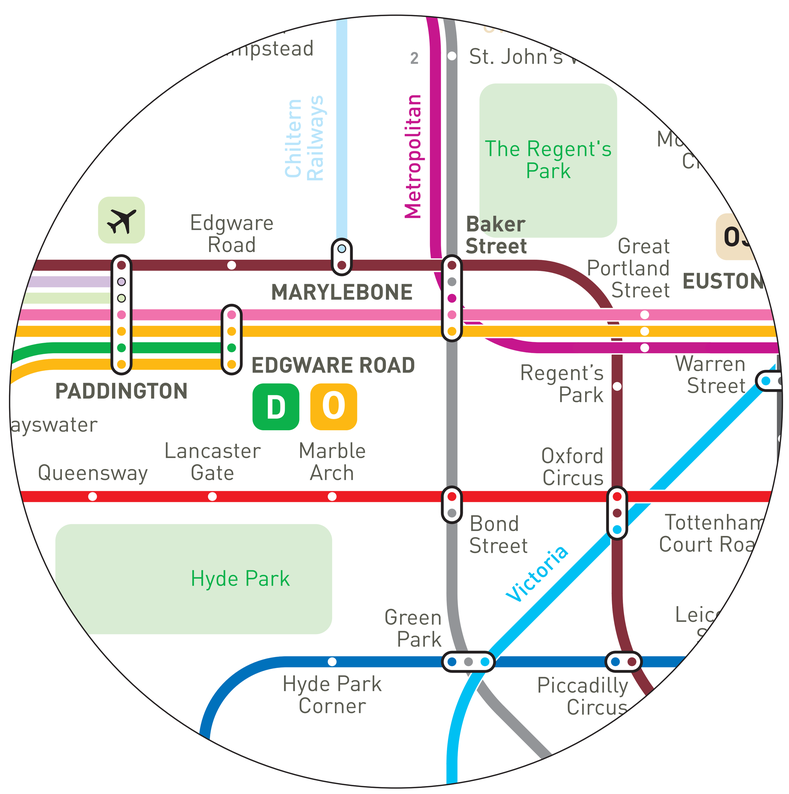

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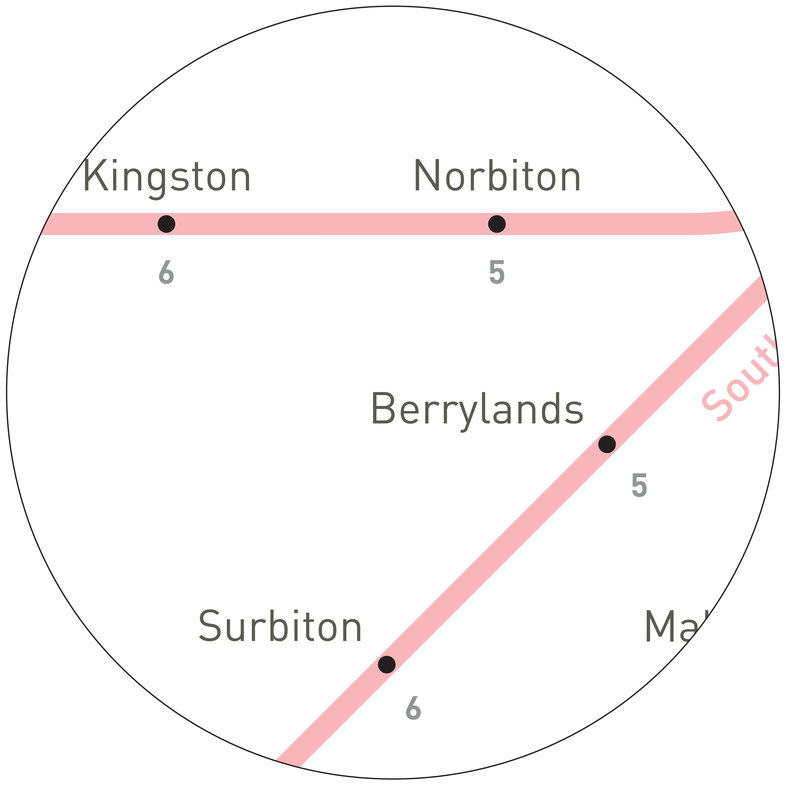

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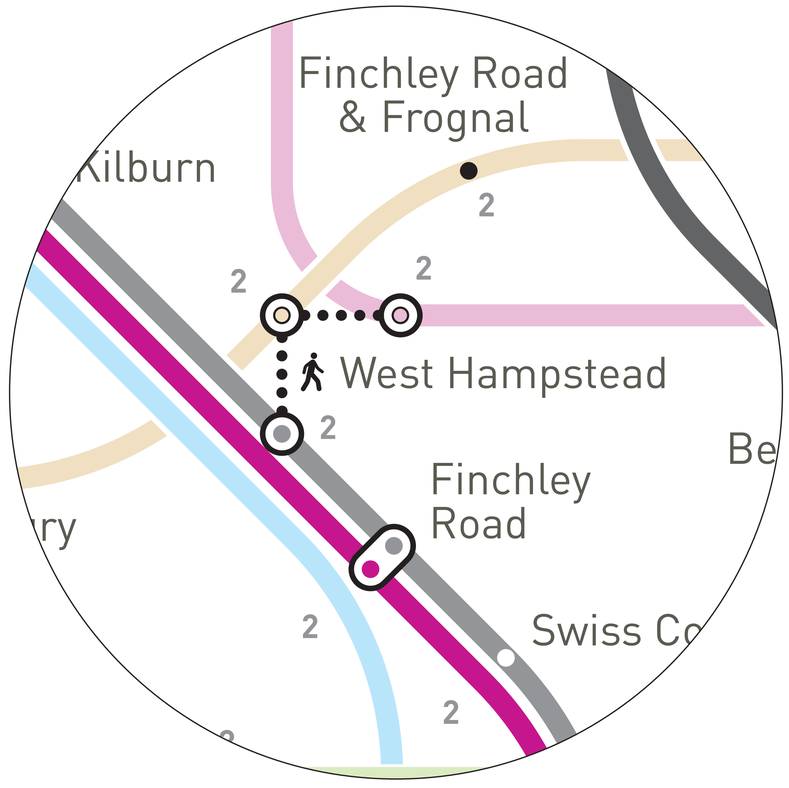

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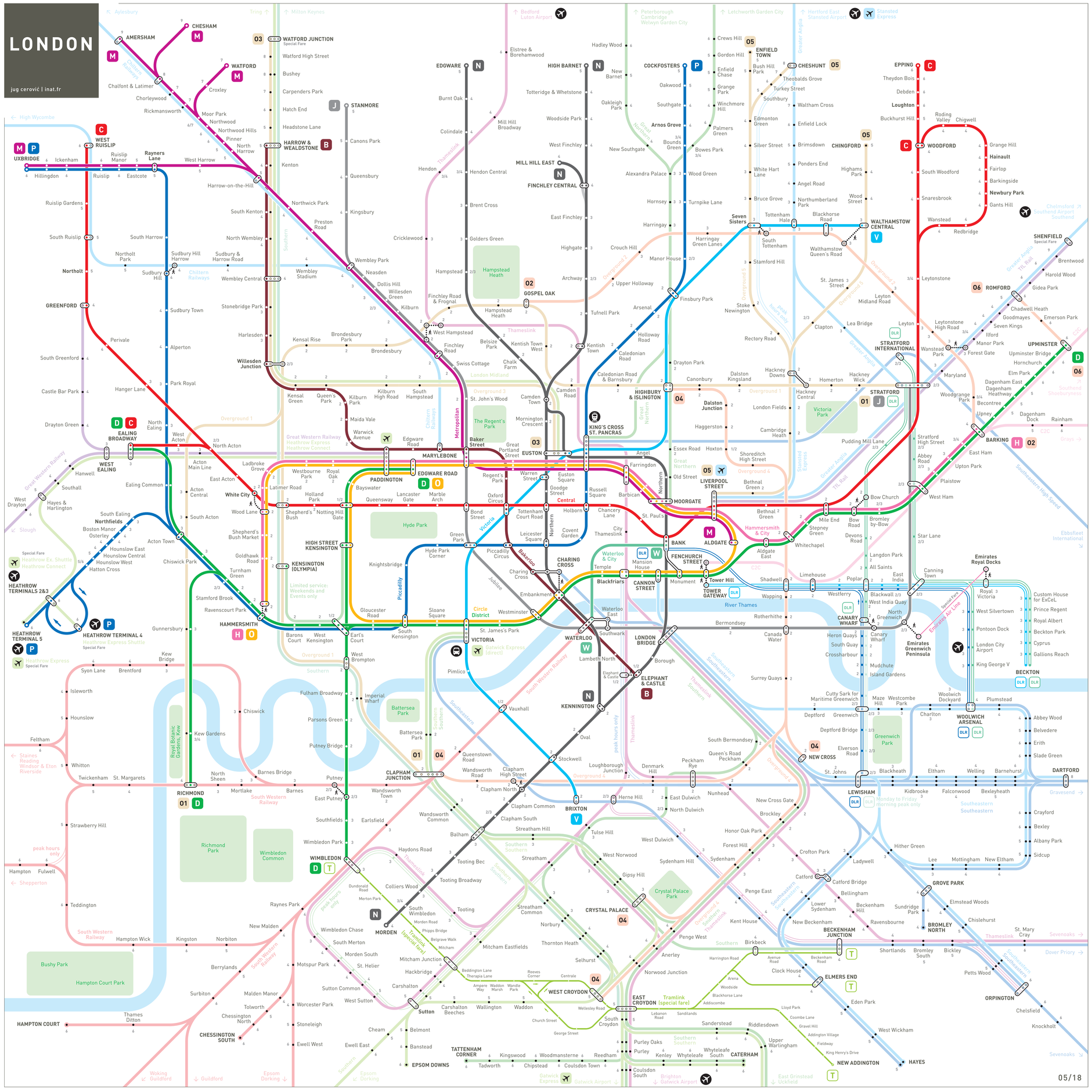
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TOWER GATEWAY
FENCHURCH STREET
Mansion House
CANNON STREET
Blackfriars
Temple
Waterloo & City
CHARING CROSS
Charing Cross
Embankment
Waterloo East
WATERLOO
Lambeth North
Southwark
LONDON BRIDGE
Borough
Elephant & Castle
ELEPHANT & CASTLE
KENNINGTON
Vauxhall
Pimlico
Victoria
St. James's Park
Westminster
Circle
District
Jubilee
Northern
Piccadilly
Bakerloo
Victoria
Hyde Park Corner
Knightsbridge
Green Park
Piccadilly Circus
Leicester Square
Covent Garden
Tottenham Court Road
Holborn
Chancery Lane
City Thameslink
St. Paul's
Bond Street
Oxford Circus
Regent's Park
Warren Street
Euston Square
Goodge Street
Central
Russell Square
Barbican
Moorgate
Hammersmith & City
Canning Town
Star Lane
Plaistow
West Ham
Abbey Road
Upton Park
East Ham
Barking
Becontree
Upney
Dagenham Dock
Rainham
Grays
Dagenham East
Dagenham Heathway
Elm Park
Hornchurch
Upminster Bridge
Upminster
Woodgrange Park
Maryland
Forest Gate
Wanstead Park
Leytonstone High Road
Leytonstone
Wanstead
Redbridge
Snaresbrook
South Woodford
Woodford
Roding Valley
Chigwell
Grange Hill
Hainault
Fairlop
Barkingside
Newbury Park
Gants Hill
Theydon Bois
Debden
Loughton
Buckhurst Hill
Epping
Chelmsford
Southend Airport
Southend
Shenfield
Special Fare
Brentwood
Harold Wood
Gidea Park
Romford
Chadwell Heath
Goodmayes
Seven Kings
Ilford
Emerson Park
Southend Shoeburyness
Ebbsfleet International
Stratford
Stratford High Street
Abbey Road
Pudding Mill Lane
Stratford International
DLR
Victoria Park
Leyton
Leyton Midland Road
Leyton Midland
Lea Bridge
Clapton
Hackney Downs
Hackney Central
Hackney Wick
Homerton
London Fields
Cambridge Heath
Victoria Park
Haggerston
Dalston Junction
Shoreditch High Street
Bethnal Green
Hoxton
Essex Road
Old Street
Angel
Farringdon
Barbican
Moorgate
Northern
Great Northern
Overground 1
Overground 2
Overground 3
Overground 4
Overground 5
Greater Anglia
TfL Rail
C2C
Southeastern High Speed
Southeastern
Gatwick Express
Gatwick Express (direct)
Heathrow Express Shuttle
Heathrow Express
Special Fare
peak hours only
Limited service: Weekends and Events only
Tramlink (special fare)
Monday to Friday morning peak only
Seven Sisters
South Tottenham
Tottenham Hale
Stamford Hill
Stoke Newington
Rectory Road
Walthamstow Queen's Road
Blackhorse Road
WALTHAMSTOW CENTRAL
St. James Street
Leyton Midland Road
Wood Street
Highams Park
CHINGFORD
Enfield Lock
Waltham Cross
Theobalds Grove
Turkey Street
Southbury
CHESHUNT
Bush Hill Park
Enfield Town
Gordon Hill
Crews Hill
ENFIELD TOWN
Edmonton Green
Silver Street
White Hart Lane
Bruce Grove
Tottenham Hale
Seven Sisters
Harringay Green Lanes
Harringay
Turnpike Lane
Wood Green
Alexandra Palace
Bowes Park
Palmers Green
Arnos Grove
Bounds Green
New Southgate
Oakleigh Park
Winchmore Hill
Grange Park
Enfield Chase
New Barnet
HIGH BARNET
Totteridge & Whetstone
Woodside Park
West Finchley
Hadley Wood
COCKFOSTERS
Oakwood
Southgate
Brimsdown
Ponders End
Angel Road
Northumberland Park
Tottenham Hale
Blackhorse Road
Walthamstow Queen's Road
Wood Street
Highams Park
Chingford
Greater Anglia
Hertford East
Stansted Express
Stansted Airport
Epping
Theydon Bois
Debden
Loughton
Buckhurst Hill
Roding Valley
Chigwell
Woodford
South Woodford
Snaresbrook
Wanstead
Redbridge
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Hainault
Fairlop
Barkingside
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Special Fare
peak hours only
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Monday to Friday morning peak only
Hyde Park
Richmond Park
Wimbledon Common
Battersea Park
Royal Botanic Gardens, Kew
Bushy Park
Hampton Court Park
Greenwich Park
Crystal Palace Park
Victoria Park
Canary Wharf
River Thames
Emirates Air Line
Special Fare
Emirates Greenwich Peninsula
Emirates Royal Docks
Royal Victoria
West Silvertown
Pontoon Dock
London City Airport
King George V
Custom House for ExCeL
Prince Regent
Royal Albert
Beckton Park
Cyprus
Gallions Reach
BECKTON
DLR
Cutty Sark for Maritime Greenwich
Maze Hill
Westcombe Park
Woolwich Dockyard
Plumstead
Abbey Wood
Belvedere
Erith
Slade Green
WOOLWICH ARSENAL
Charlton
Greenwich
Deptford
Deptford Bridge
Elverson Road
NEW CROSS
Queen's Road Peckham
Peckham Rye
Denmark Hill
Loughborough Junction
South Bermondsey
Surrey Quays
Canada Water
Rotherhithe
Wapping
Shadwell
Limehouse
Westferry
Poplar
Blackwall
West India Quay
North Greenwich
Canary Wharf
Heron Quays
South Quay
Crossharbour
Mudchute
Island Gardens
All Saints
Langdon Park
Bromley by-Bow
Bow Church
Bow Road
Devons Road
Mile End
Stepney Green
Whitechapel
Aldgate East
Aldgate
Bank
Monument
Tower Hill
Tower Gateway
DLR
Fenchurch Street
Mansion House
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East Ham
Barking
Becontree
Upney
Dagenham Dock
Rainham
Grays
Dagenham East
Dagenham Heathway
Elm Park
Hornchurch
Upminster Bridge
Upminster
Woodgrange Park
Maryland
Forest Gate
Wanstead Park
Leytonstone High Road
Leytonstone
Wanstead
Redbridge
Snaresbrook
South Woodford
Woodford
Roding Valley
Chigwell
Grange Hill
Hainault
Fairlop
Barkingside
Newbury Park
Gants Hill
Theydon Bois
Debden
Loughton
Buckhurst Hill
Epping

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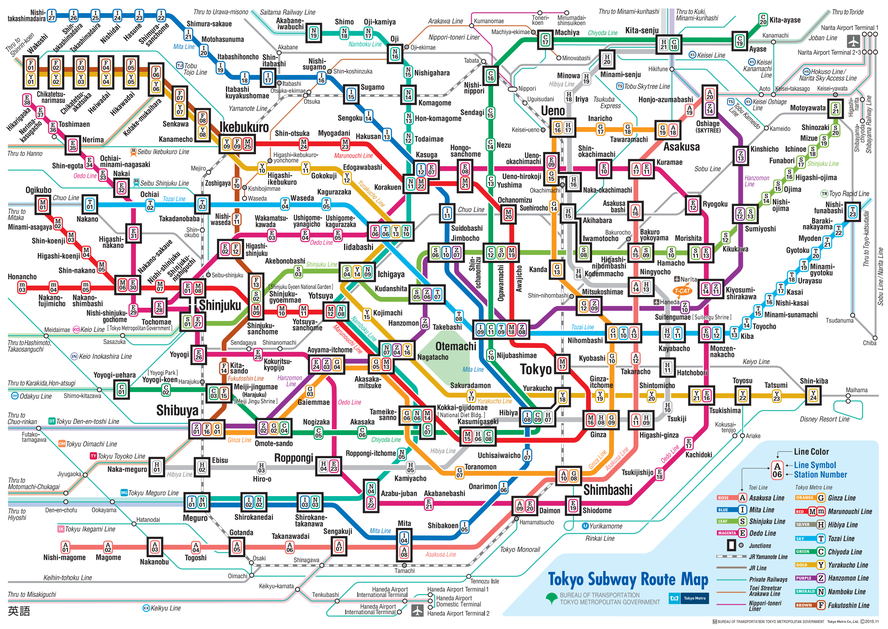
OFFICIAL TOKYO MAPS

Tokyo Metro



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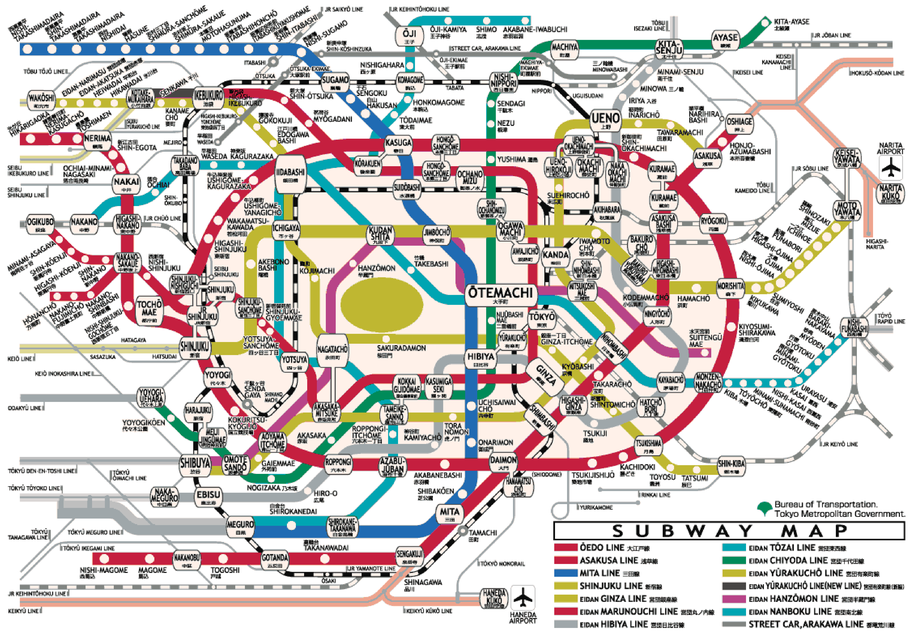

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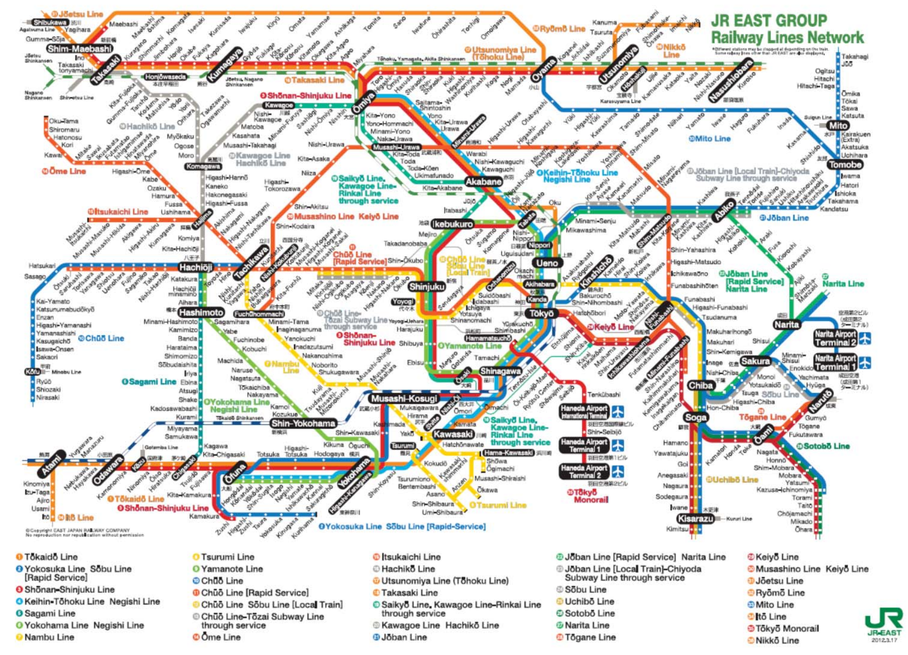

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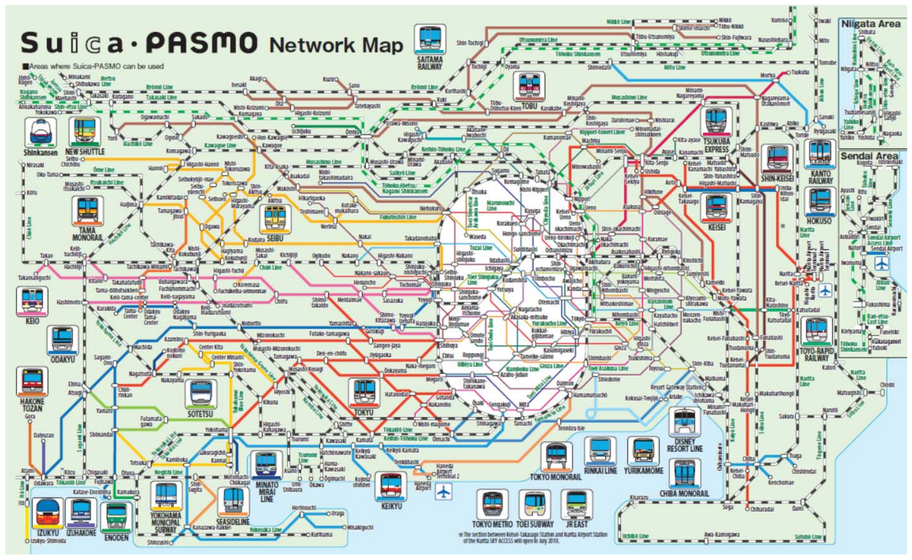

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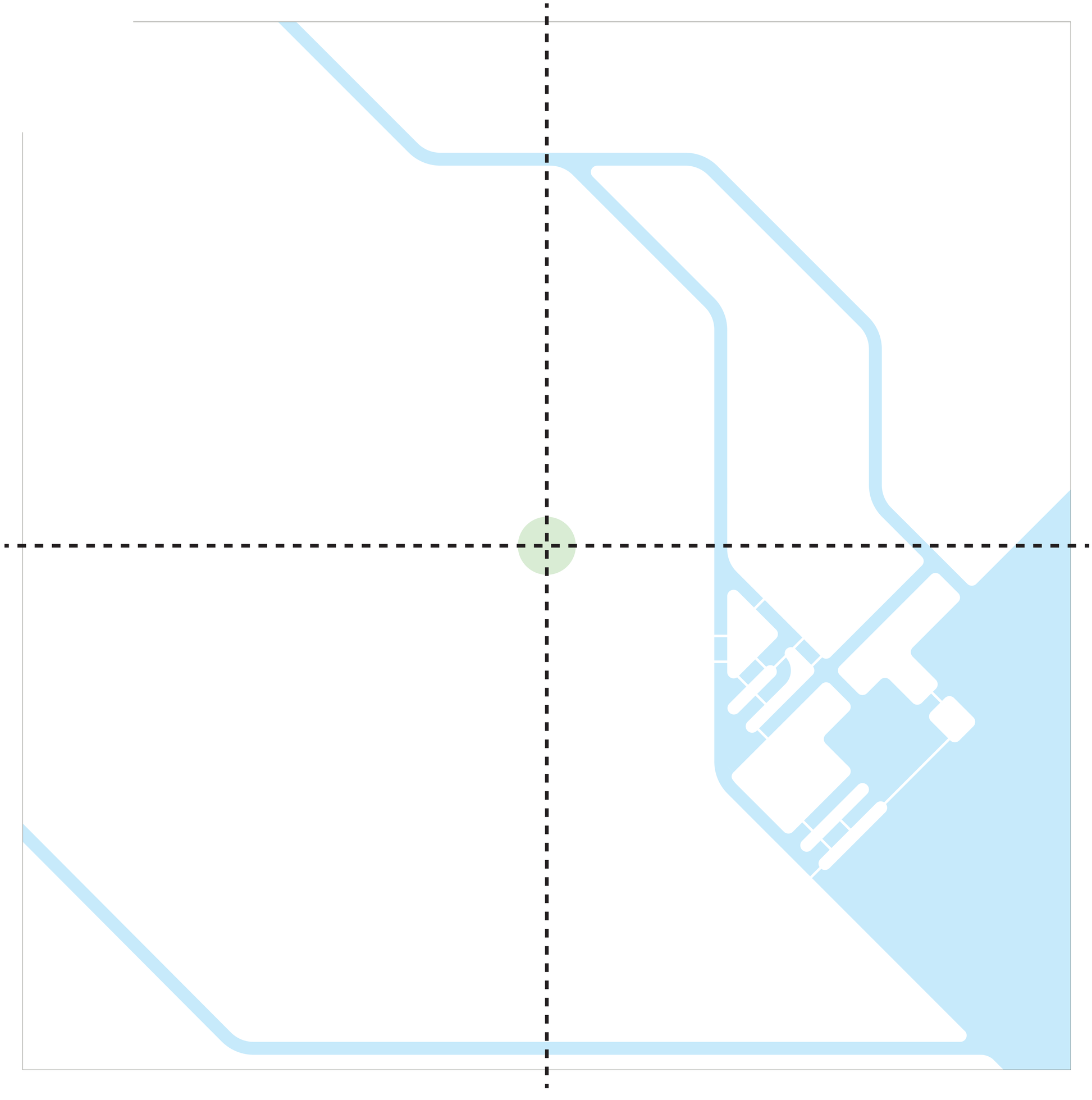
CITYSCAPE



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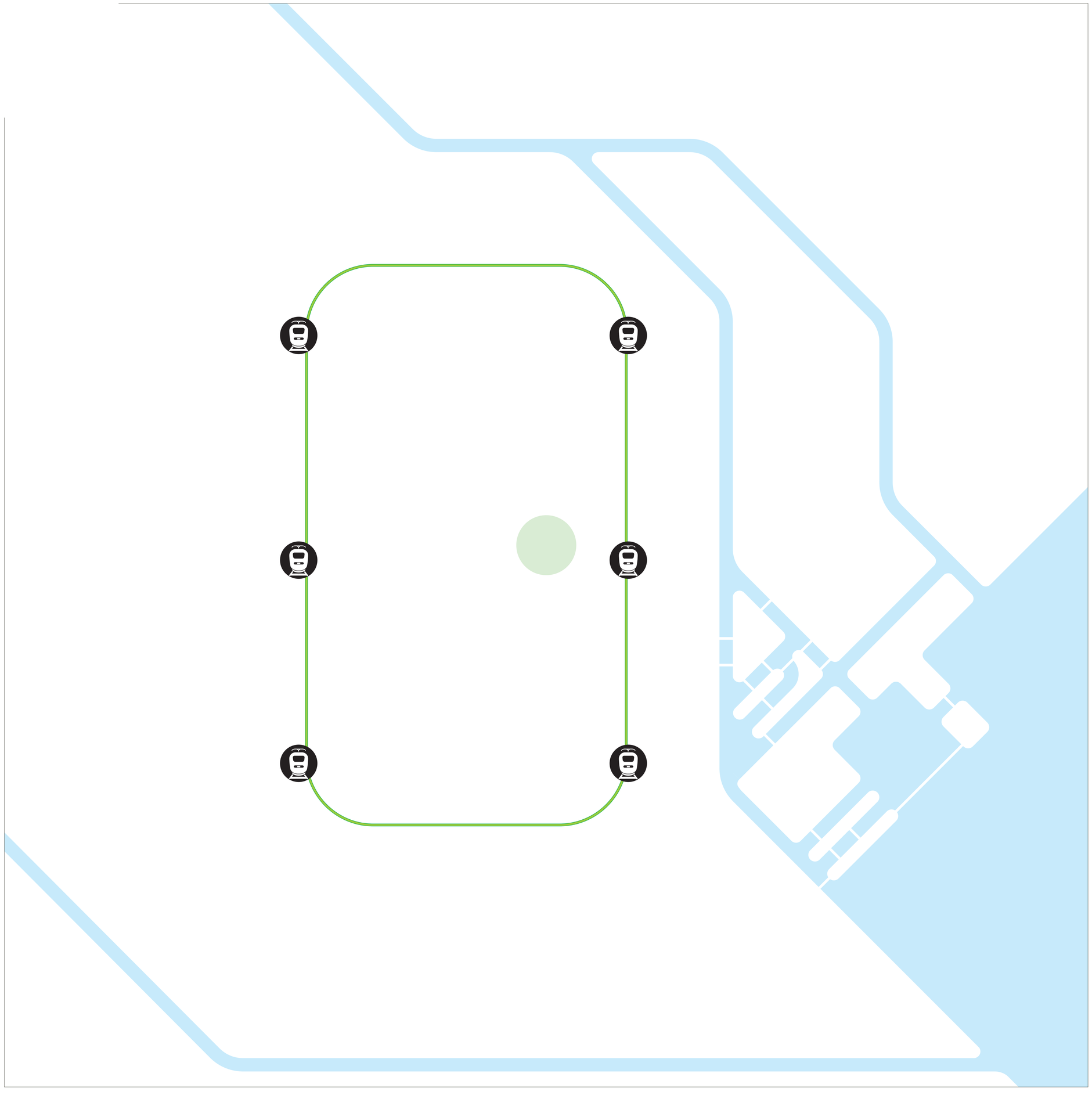
YAMANOTE LINE



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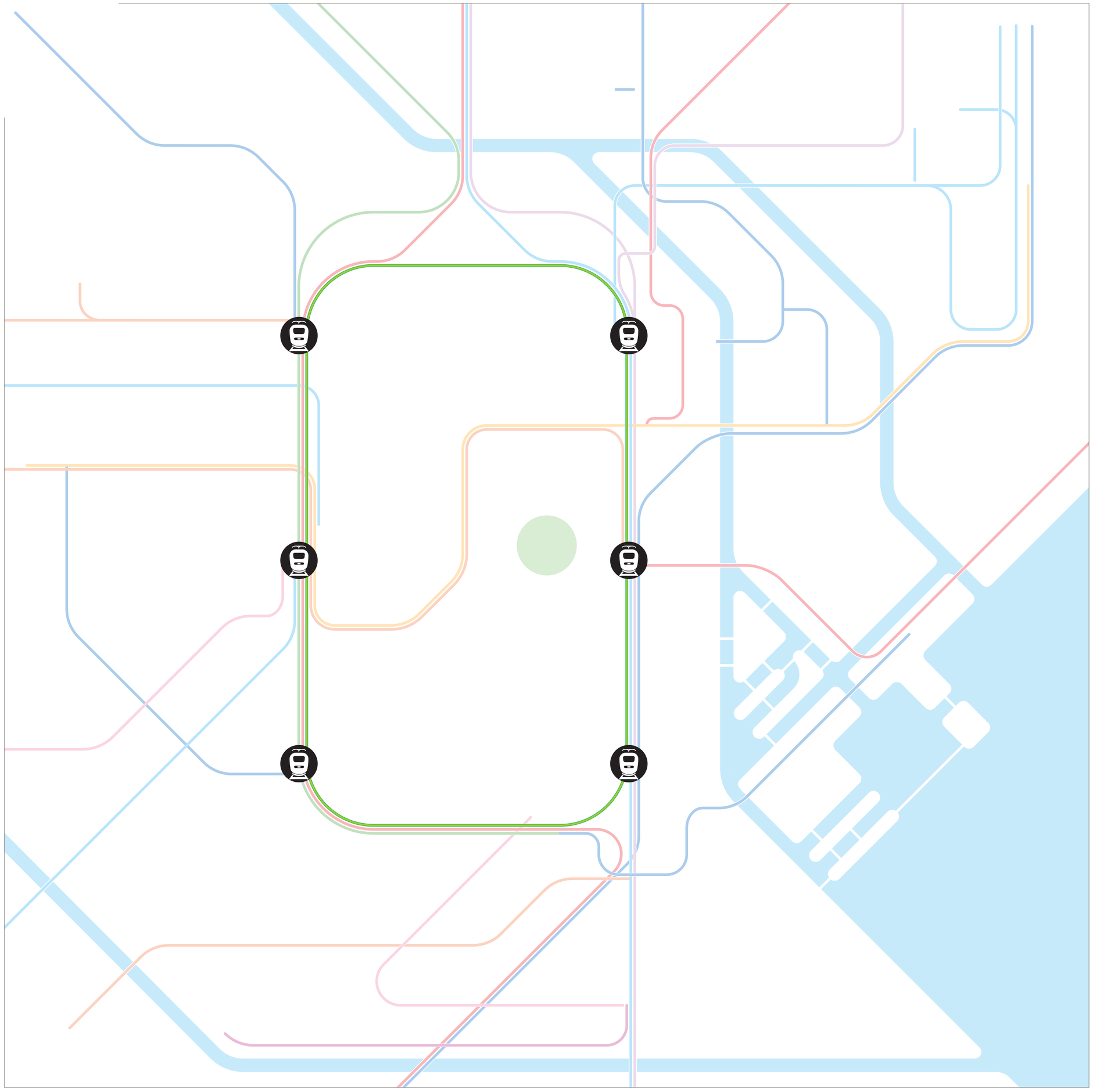
RAIL LINES



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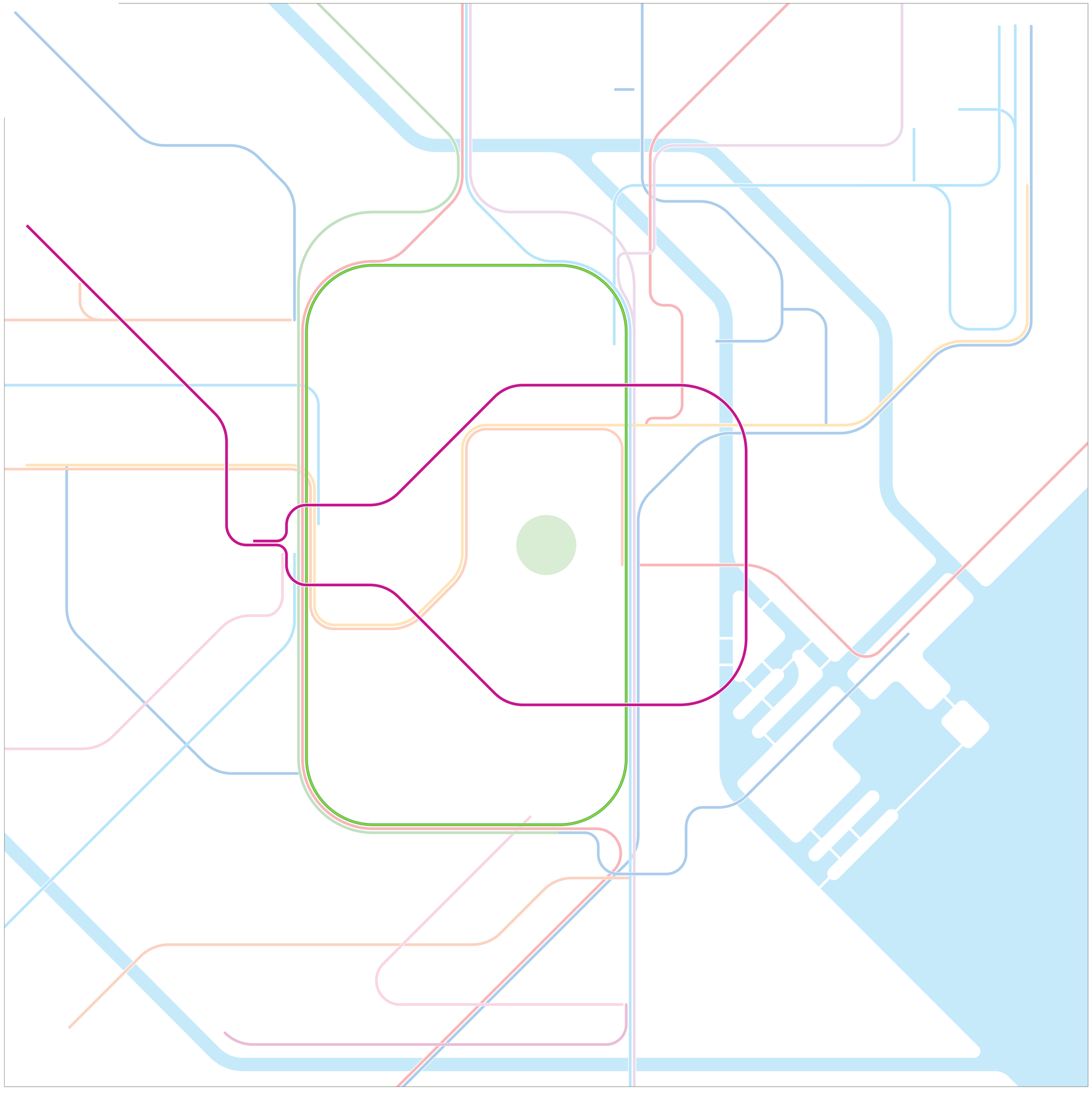
OEDO METRO LINE



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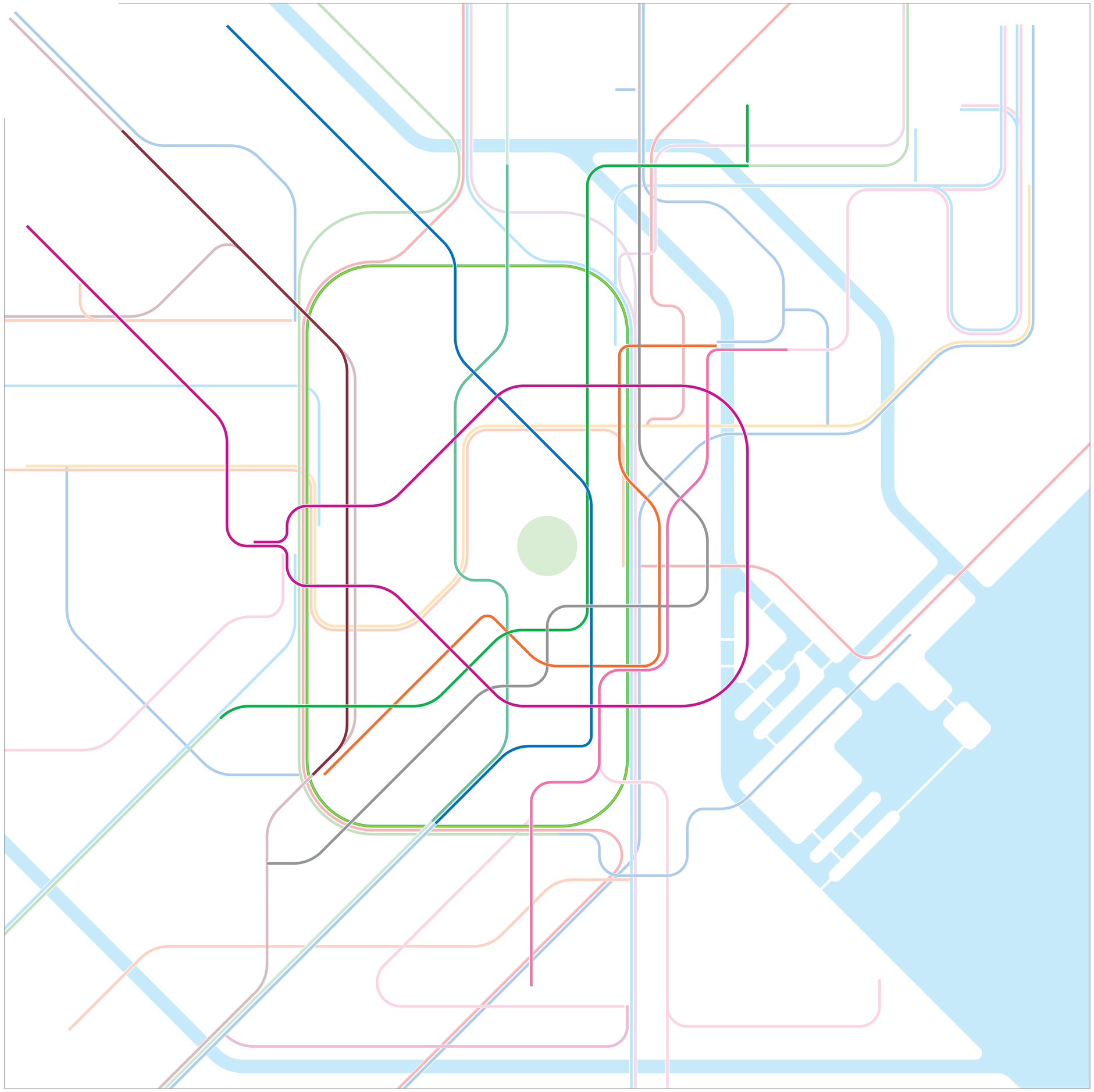
METRO LINES: NORTH-SOUTH



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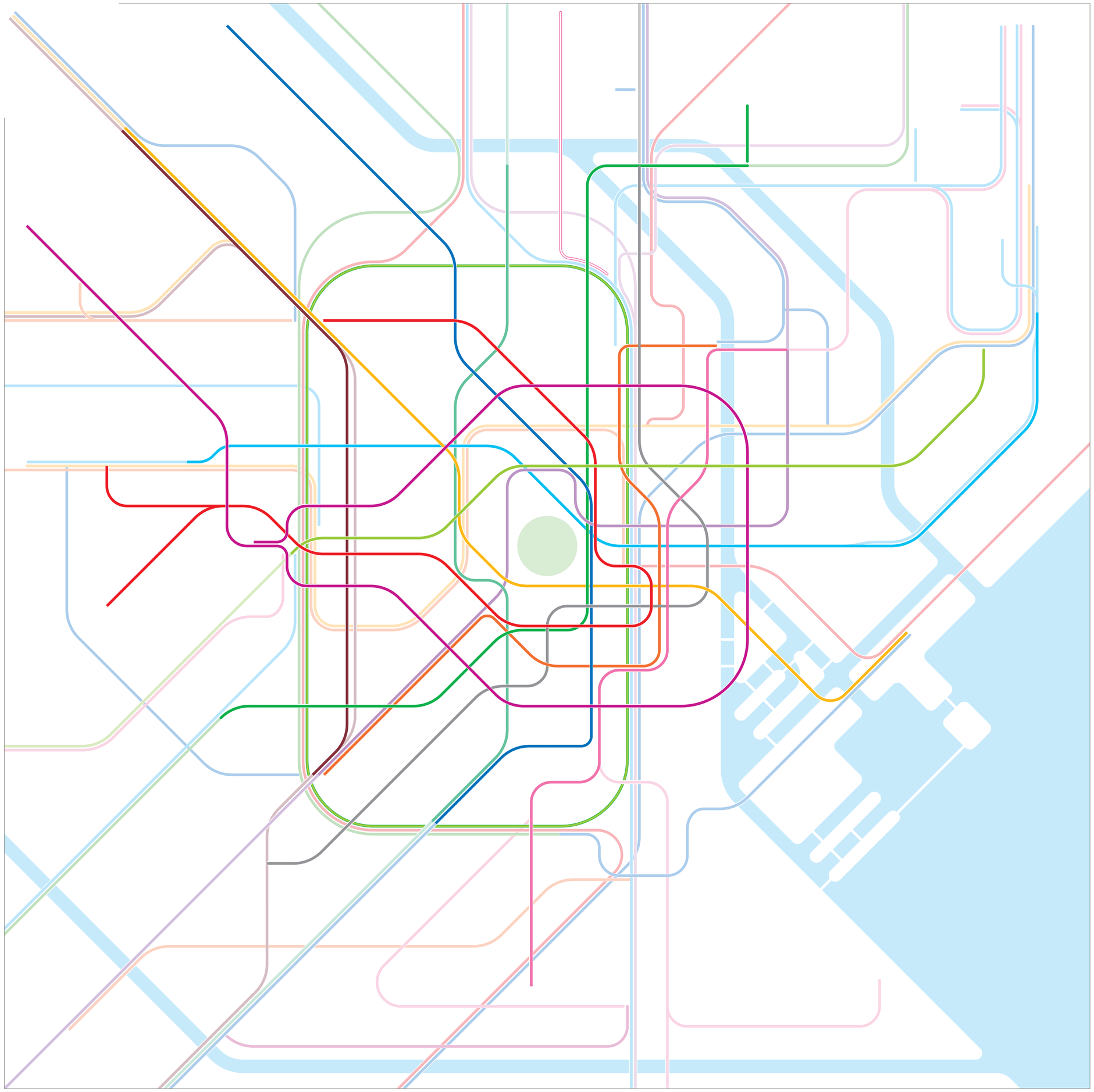
METRO LINES: EAST-WEST



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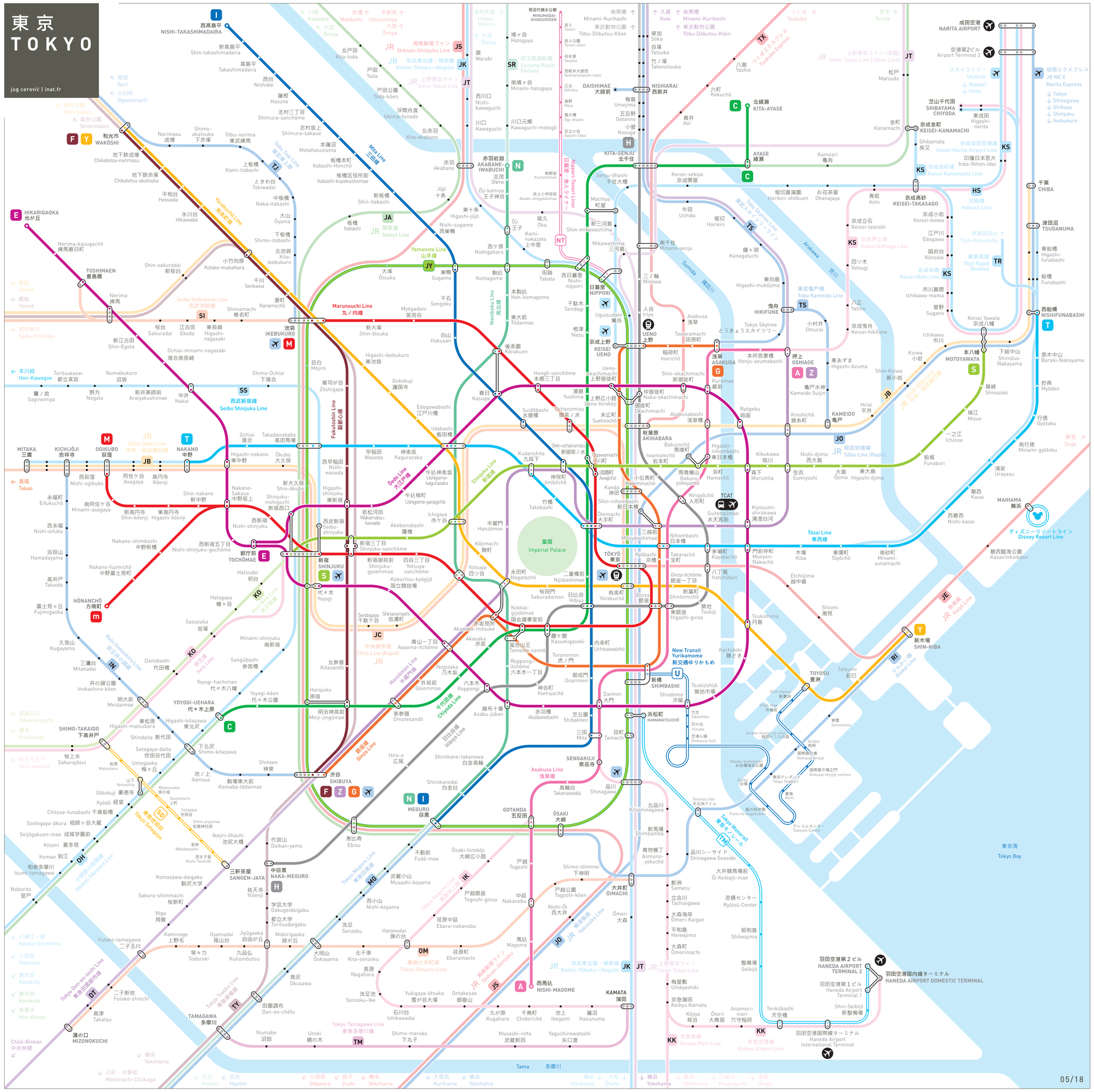
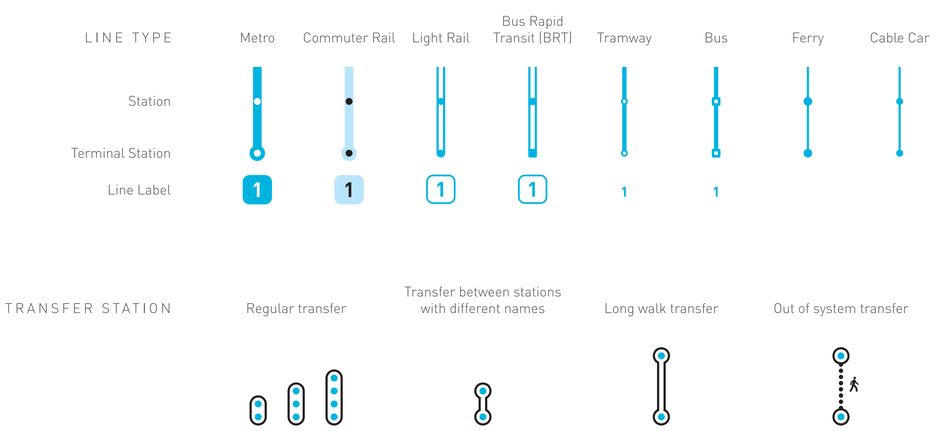
INAT METRO MAP

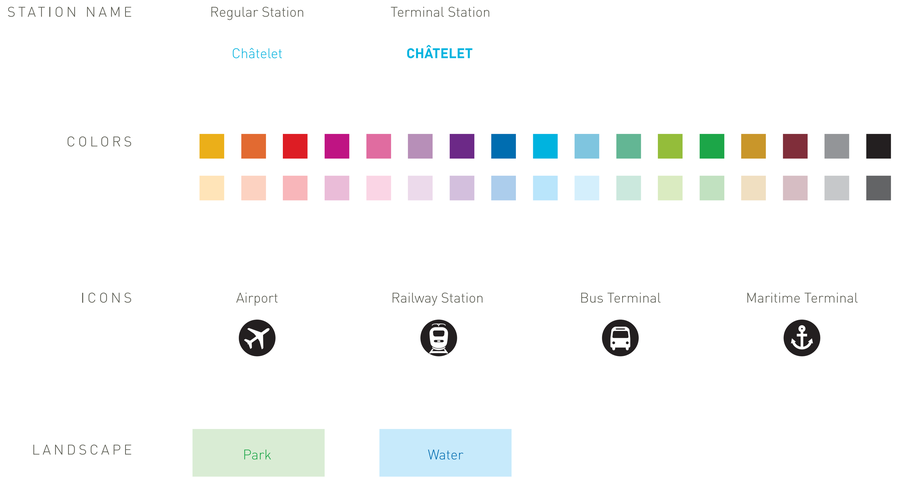


inat metro maps

GRAPHIC STANDARD GUIDELINES

COMPONENTS





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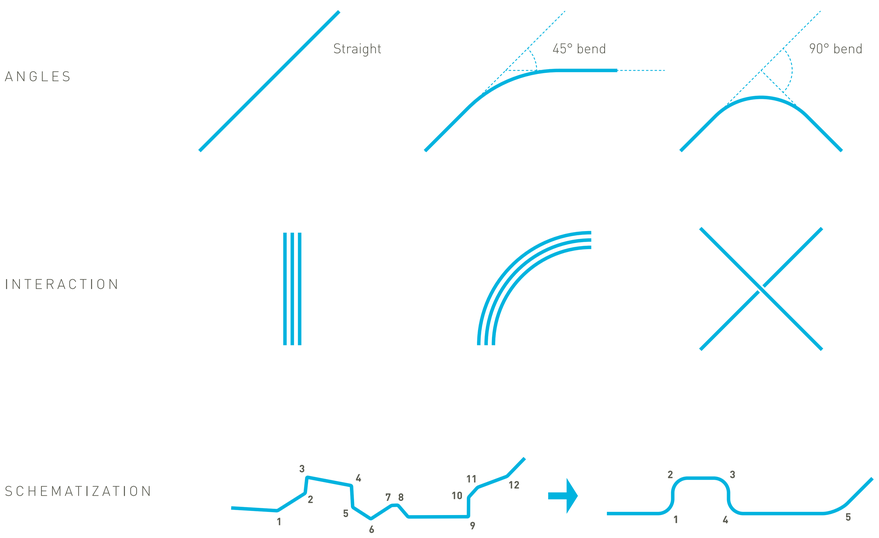
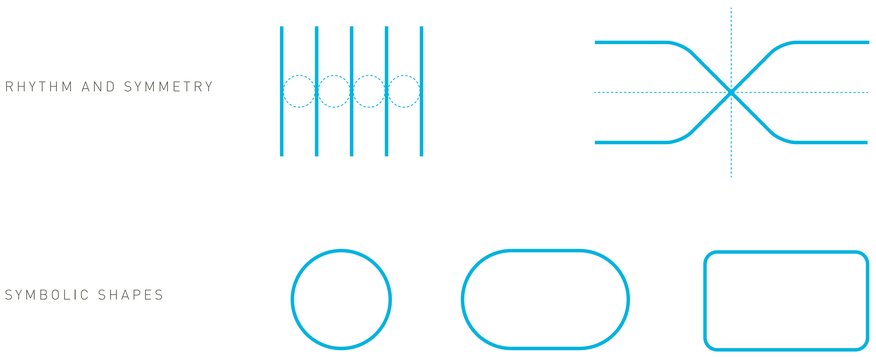
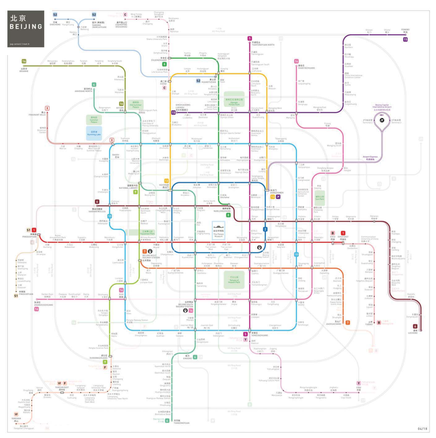
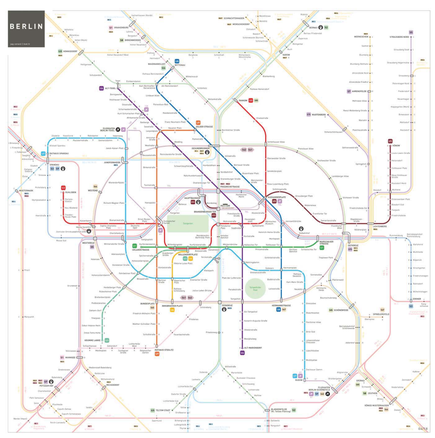
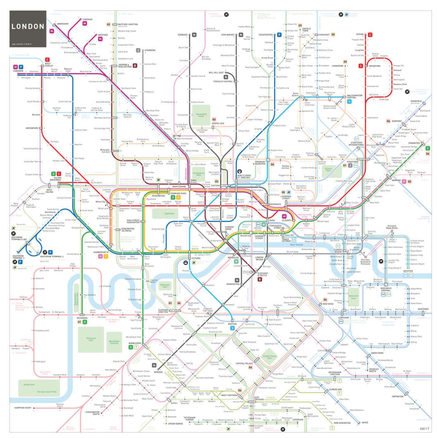


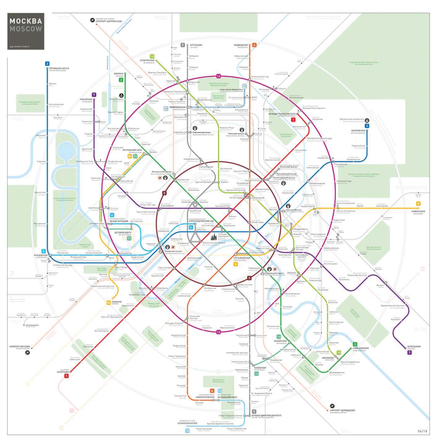


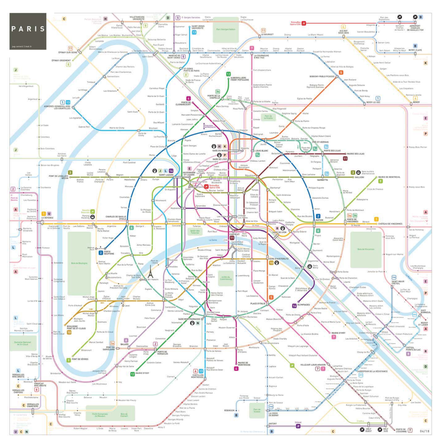
45 INAT METRO MAPS

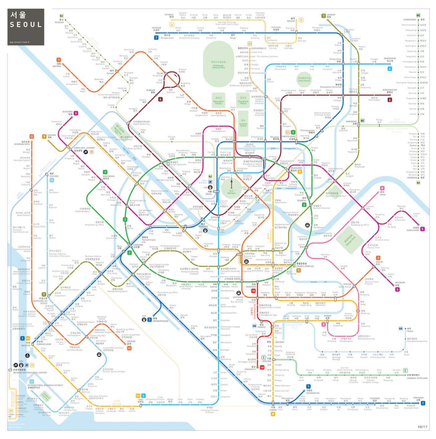


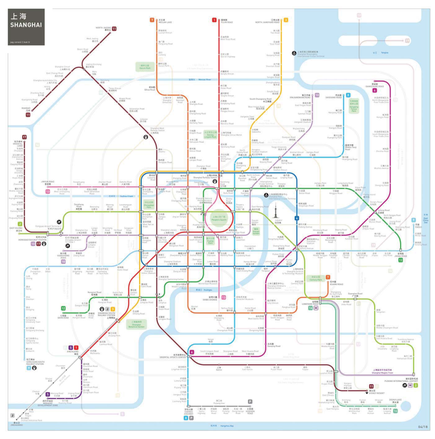


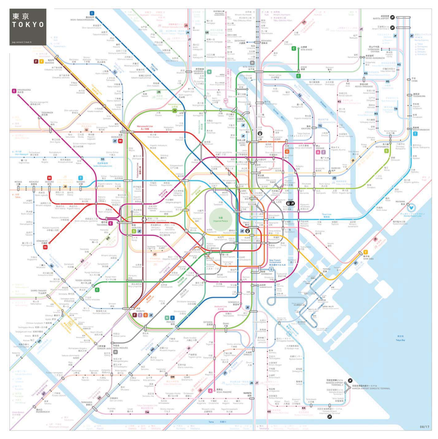






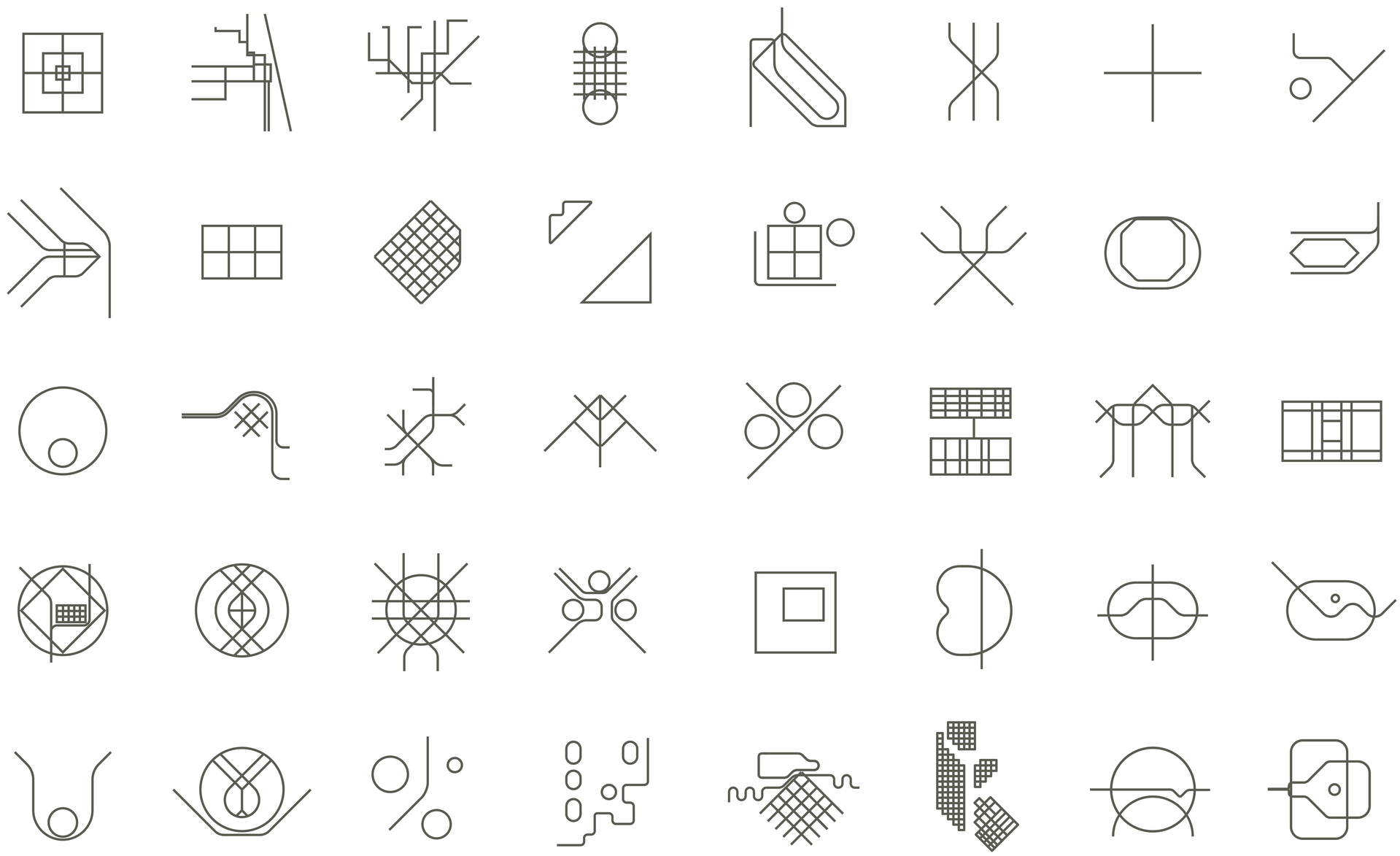






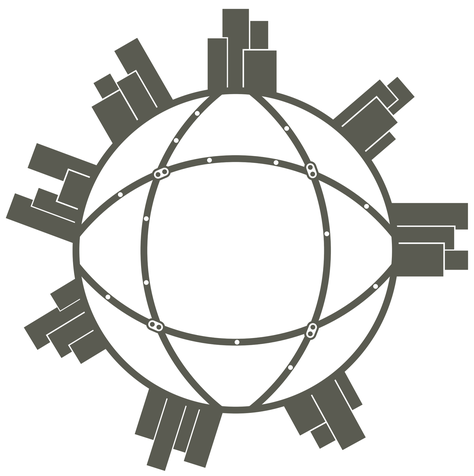
inat metro maps

ICONIC SHAPES

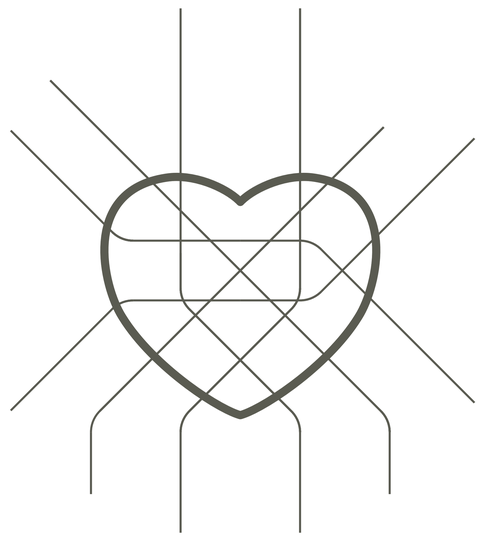


THE MAP IS A SHARED IDENTITY

LINGUA FRANCA

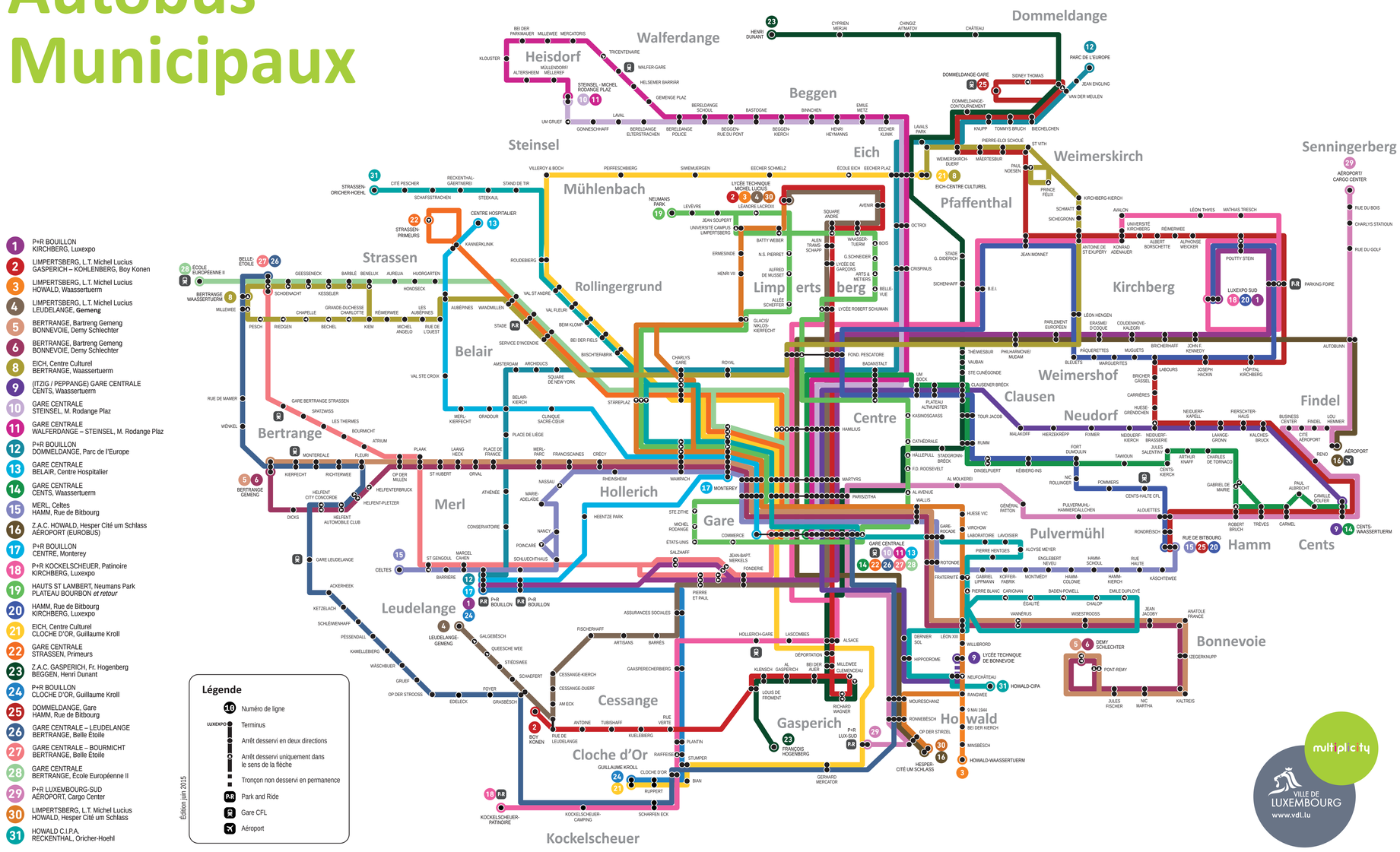


COMMON IDENTIFIER



LUXEMBOURG | CITY SCALE

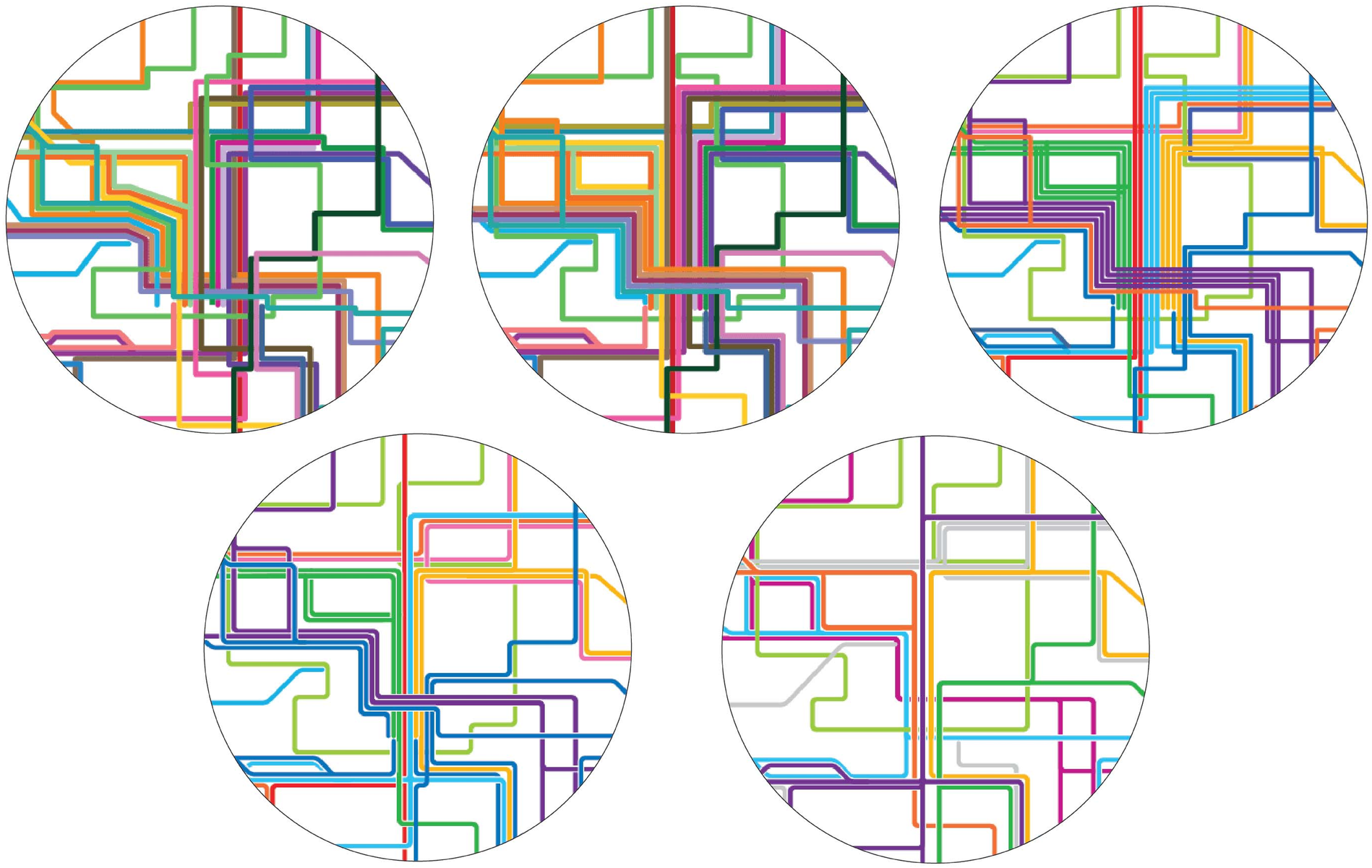
Réseau des Autobus Municipaux



1 P+R BOUILLON KIRCHBERG, Luxexpo
2 LIMPERTSBERG, L.T. Michel Lucius GASPERICH – KOHLENBERG, Boy Konen
3 LIMPERTSBERG, L.T. Michel Lucius HOWALD, Waassertuerm
4 LIMPERTSBERG, L.T. Michel Lucius LEUDELANGE, **Gemeng**
5 BERTRANGE, Bartreng Gemeng BONNEVOIE, Demy Schlechter
6 BERTRANGE, Bartreng Gemeng BONNEVOIE, Demy Schlechter
8 EICH, Centre Culturel BERTRANGE, Waassertuerm
9 (ITZIG / PEPPANGE) GARE CENTRALE CENTS, Waassertuerm
10 GARE CENTRALE STEINSEL, M. Rodange Plaz
11 GARE CENTRALE WALFERDANGE – STEINSEL, M. Rodange Plaz
12 P+R BOUILLON DOMMELDANGE, Parc de l'Europe
13 GARE CENTRALE BELAIR, Centre Hospitalier
14 GARE CENTRALE CENTS, Waassertuerm
15 MERL, Celtes HAMM, Rue de Bitbourg
16 Z.A.C. HOWALD, Hesper Cité um Schlass AÉROPORT (EUROBUS)
17 P+R BOUILLON CENTRE, Monterey
18 P+R KOCKELSCHEUER, Patinoire KIRCHBERG, Luxexpo
19 HAUTS ST LAMBERT, Neumans Park PLATEAU BOURBON *et retour*
20 HAMM, Rue de Bitbourg KIRCHBERG, Luxexpo
21 EICH, Centre Culturel CLOCHE D'OR, Guillaume Kroll
22 GARE CENTRALE STRASSEN, Primeurs
23 Z.A.C. GASPERICH, Fr. Hogenberg BEGGEN, Henri Dunant
24 P+R BOUILLON CLOCHE D'OR, Guillaume Kroll
25 DOMMELDANGE, Gare HAMM, Rue de Bitbourg
26 GARE CENTRALE – LEUDELANGE BERTRANGE, Belle Etoile
27 GARE CENTRALE – BOURMICHT BERTRANGE, Belle Etoile
28 GARE CENTRALE BERTRANGE, Ecole Européenne II
29 P+R LUXEMBOURG-SUD AÉROPORT, Cargo Center
30 LIMPERTSBERG, L.T. Michel Lucius HOWALD, Hesper Cité um Schlass
31 HOWALD C.I.P.A. RECKENTHAL, Oricher-Hoehl

Luxembourg | city scale

DISENTANGLING



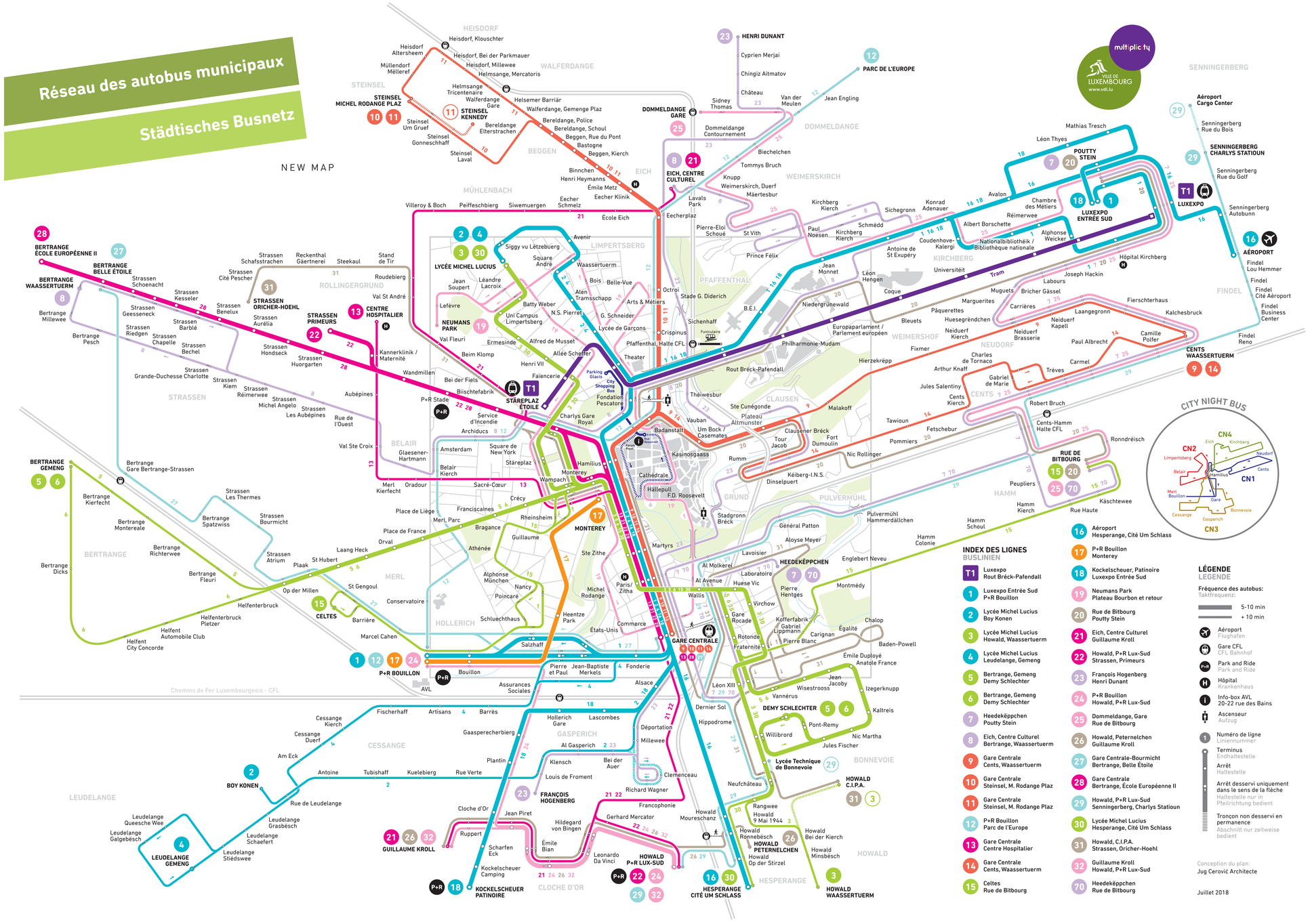
Luxembourg | city scale

NEW MAP

Réseau des autobus municipaux

Städtisches Busnetz

NEW MAP



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- 3 Lycée Michel Lucius Howald, Waassertuerm
- 4 Lycée Michel Lucius Leudelange, Gemeng
- 5 Bertrange, Gemeng Demy Schlechter
- 6 Bertrange, Gemeng Demy Schlechter
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- 32 Guillaume Kroll Howald, P+R Lux-Sud
- 70 Heedekëppchen Rue de Bitbourg

LÉGENDE
LEGENDE

Fréquence des autobus:
Taktfrequenz:

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- H Hôpital / Krankenhaus
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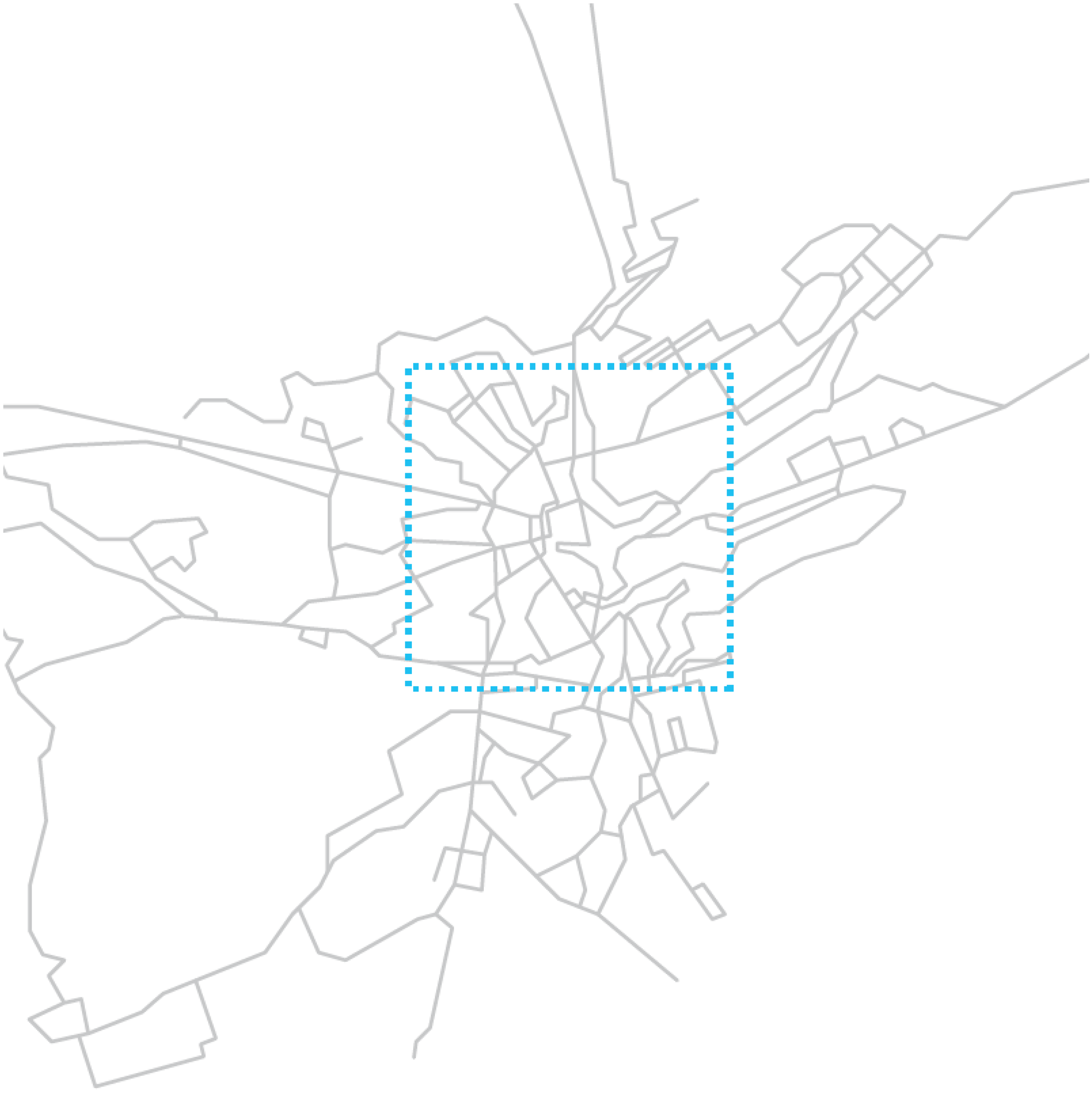
- Arrêt desservi uniquement dans le sens de la flèche / Haltestelle nur in Pfeilrichtung bedient
- Tronçon non desservi en permanence / Abschnitt nur zeitweise bedient

Conception du plan:
Jug Cerović Architecte

Juillet 2018

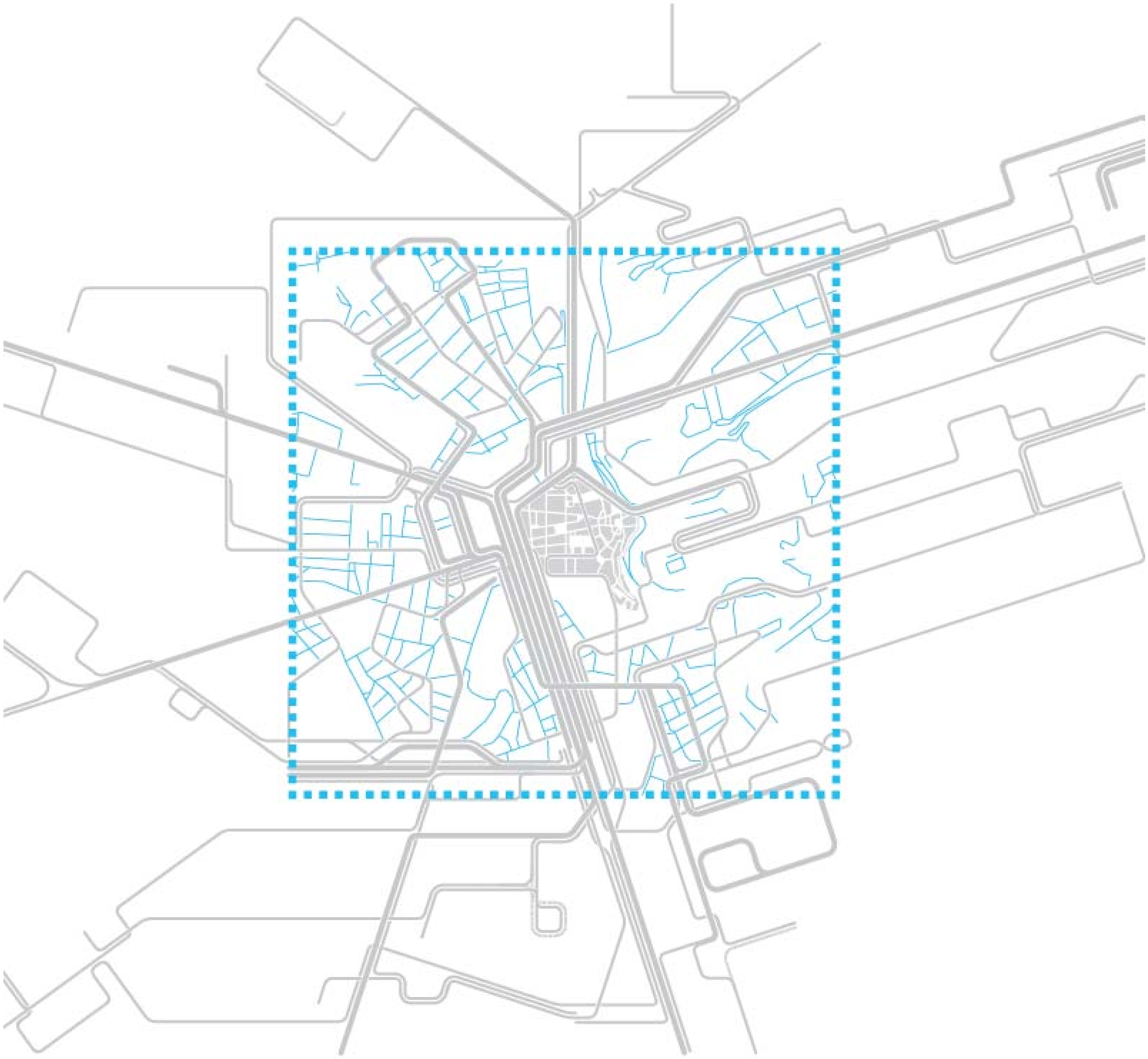
Luxembourg | city scale

GEOGRAPHY



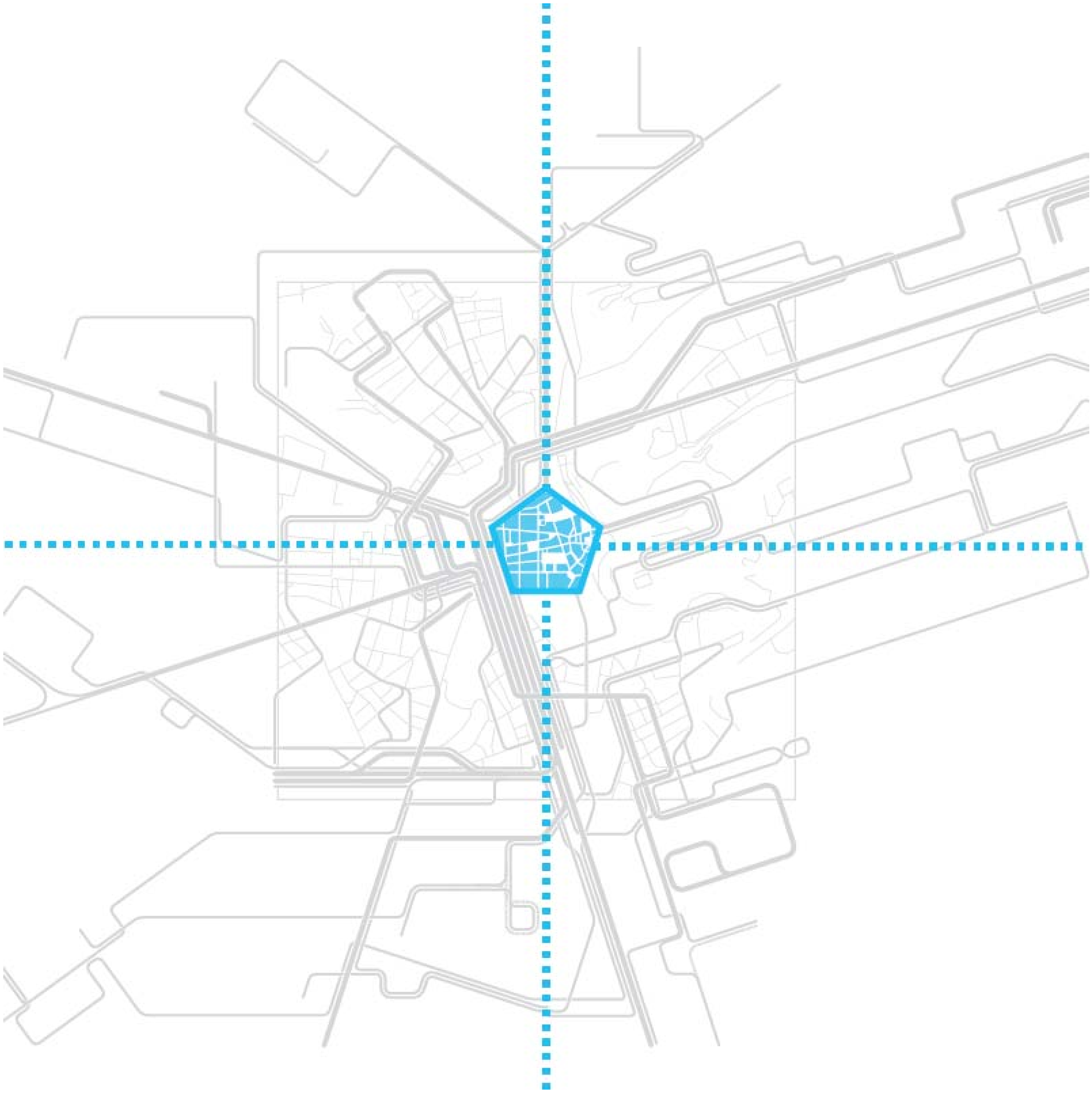
Luxembourg | city scale

TOPOLOGY



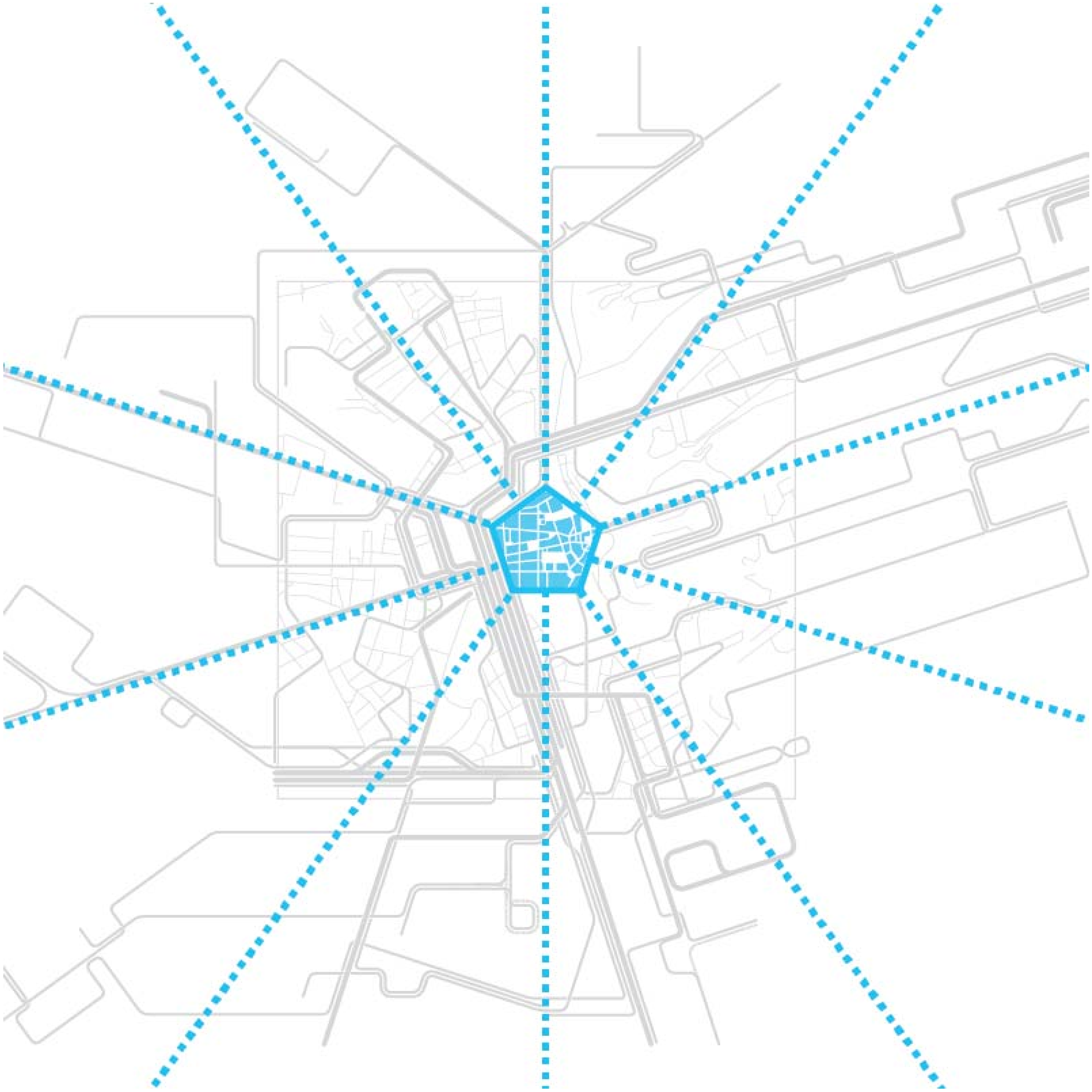
Luxembourg | city scale

SYMBOLICS



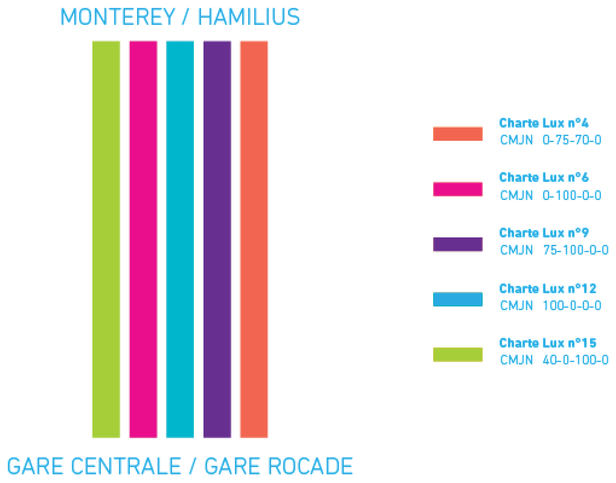
Luxembourg | city scale

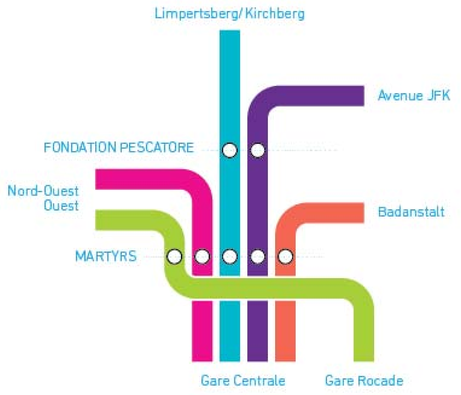
STRUCTURE

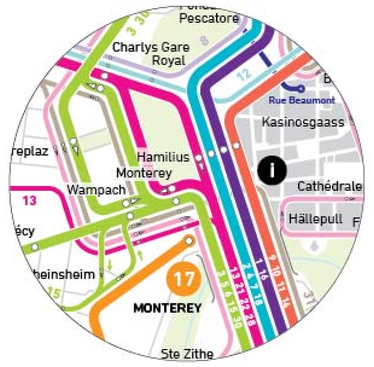


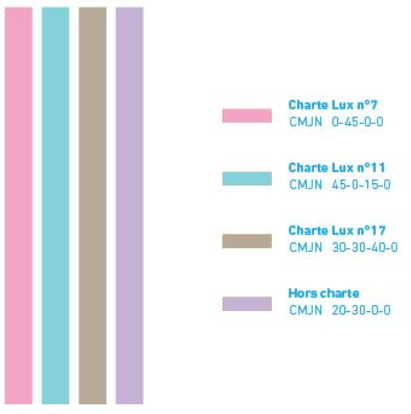
Luxembourg | city scale

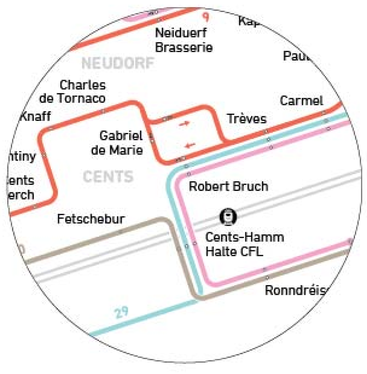
INFORMATION HIERARCHY









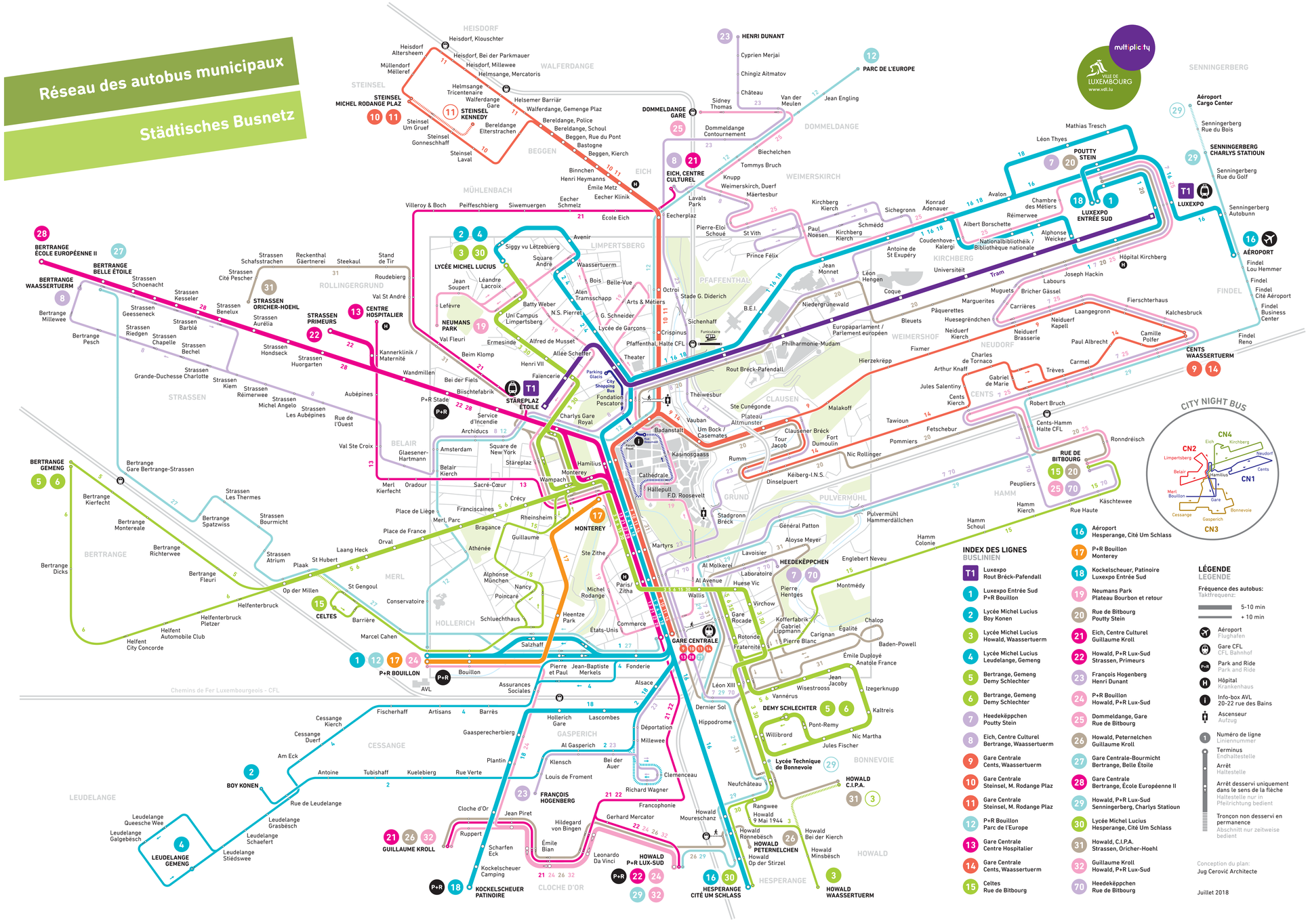


Luxembourg | city scale

LUXEMBOURG NEW OFFICIAL MAP

Réseau des autobus municipaux

Städtisches Busnetz



INDEX DES LIGNES
BUSLINIEN

- **T1** Luxexpo Rout Bréck-Pafendall
- **1** Luxexpo Entrée Sud P+R Bouillon
- **2** Lycée Michel Lucius Boy Konen
- **3** Lycée Michel Lucius Howald, Waassertuerm
- **4** Lycée Michel Lucius Leudelange, Gemeng
- **5** Bertrange, Gemeng Demy Schlechter
- **6** Bertrange, Gemeng Demy Schlechter
- **7** Heedekëppchen Poutty Stein
- **8** Eich, Centre Culturel Bertrange, Waassertuerm
- **9** Gare Centrale Cents, Waassertuerm
- **10** Gare Centrale Steinsel, M. Rodange Plaz
- **11** Gare Centrale Steinsel, M. Rodange Plaz
- **12** P+R Bouillon Parc de l'Europe
- **13** Gare Centrale Centre Hospitalier
- **14** Gare Centrale Cents, Waassertuerm
- **15** Celtes Rue de Bitbourg
- **16** Aéroport Hesperange, Cité Um Schlass
- **17** P+R Bouillon Monterey
- **18** Kockelscheuer, Patinoire Luxexpo Entrée Sud
- **19** Neumans Park Plateau Bourbon et retour
- **20** Rue de Bitbourg Poutty Stein
- **21** Eich, Centre Culturel Guillaume Kroll
- **22** Howald, P+R Lux-Sud Strassen, Primeurs
- **23** François Hogenberg Henri Dunant
- **24** P+R Bouillon Howald, P+R Lux-Sud
- **25** Dommeldange, Gare Rue de Bitbourg
- **26** Howald, Peternelchen Guillaume Kroll
- **27** Gare Centrale-Bourmicht Bertrange, Belle Étoile
- **28** Gare Centrale Bertrange, École Européenne II
- **29** Howald, P+R Lux-Sud Senningerberg, Charlys Statioun
- **30** Lycée Michel Lucius Hesperange, Cité Um Schlass
- **31** Howald, C.I.P.A. Strassen, Oricher-Hoehl
- **32** Guillaume Kroll Howald, P+R Lux-Sud
- **70** Heedekëppchen Rue de Bitbourg

LÉGENDE
LEGENDE

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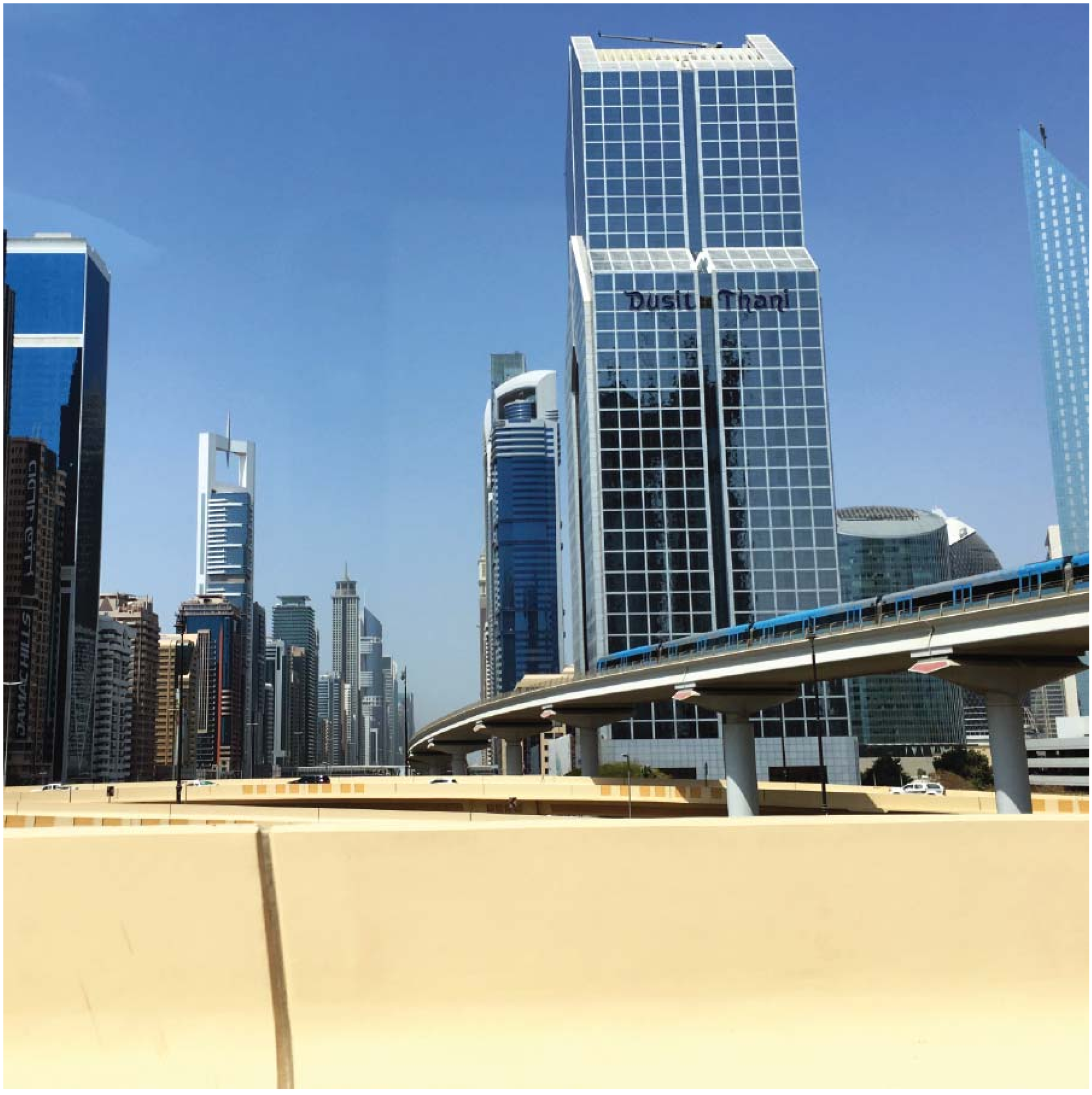
Conception du plan:
Jug Cerović Architecte

Juillet 2018

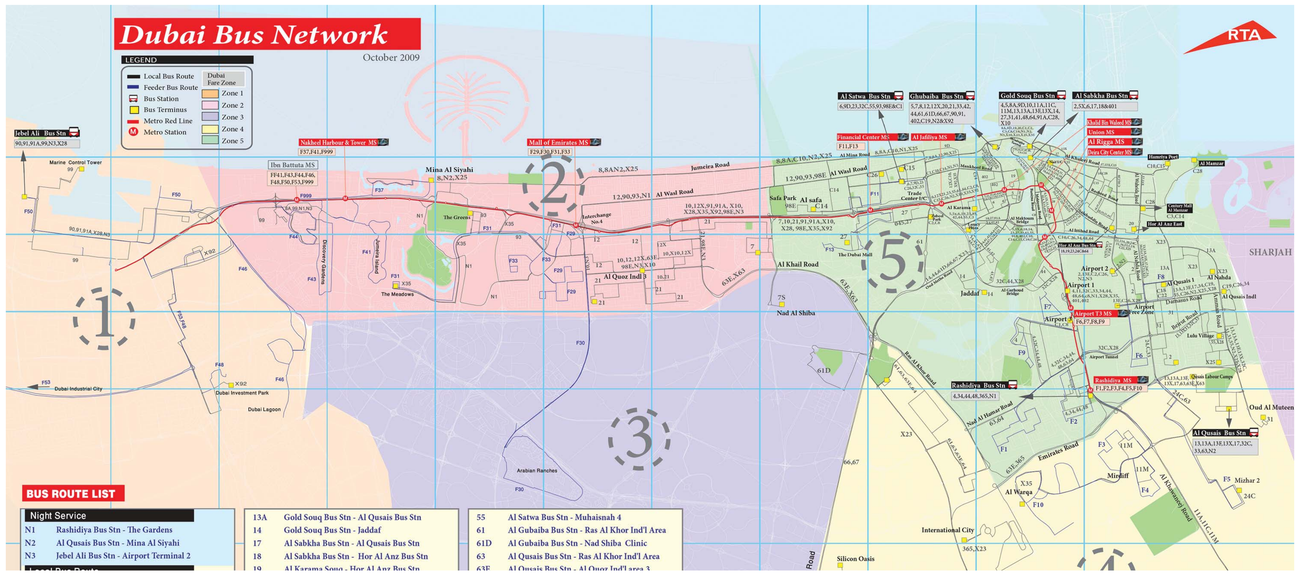
DUBAI | METROPOLITAN SCALE



Dubai | metropolitan scale

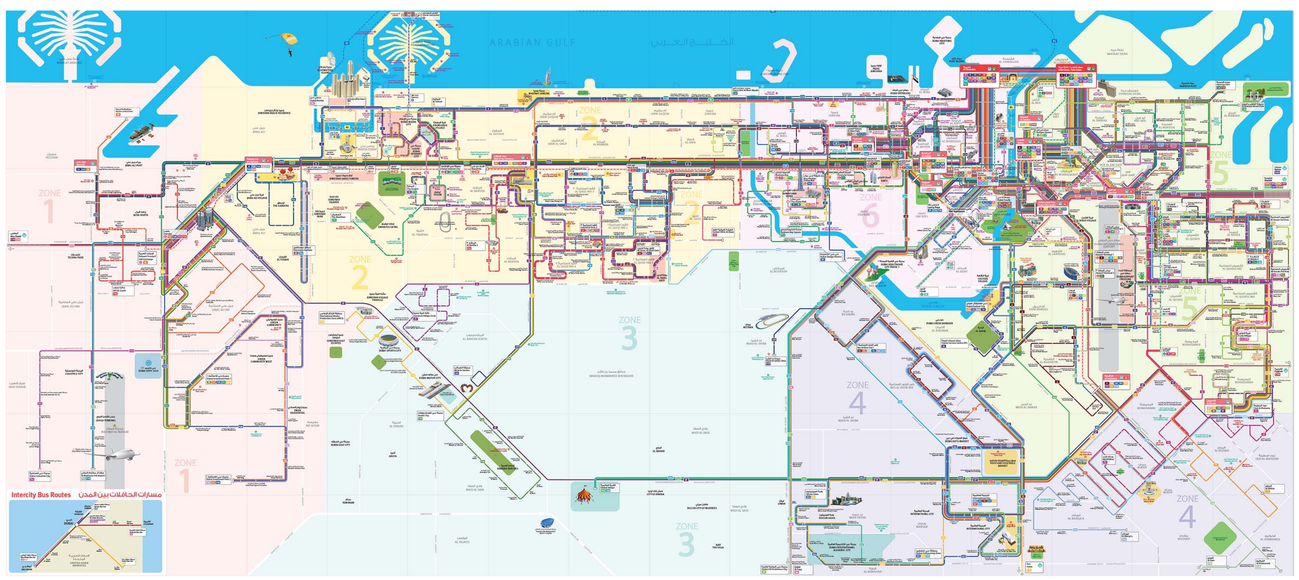
LEGACY MAPS

2009



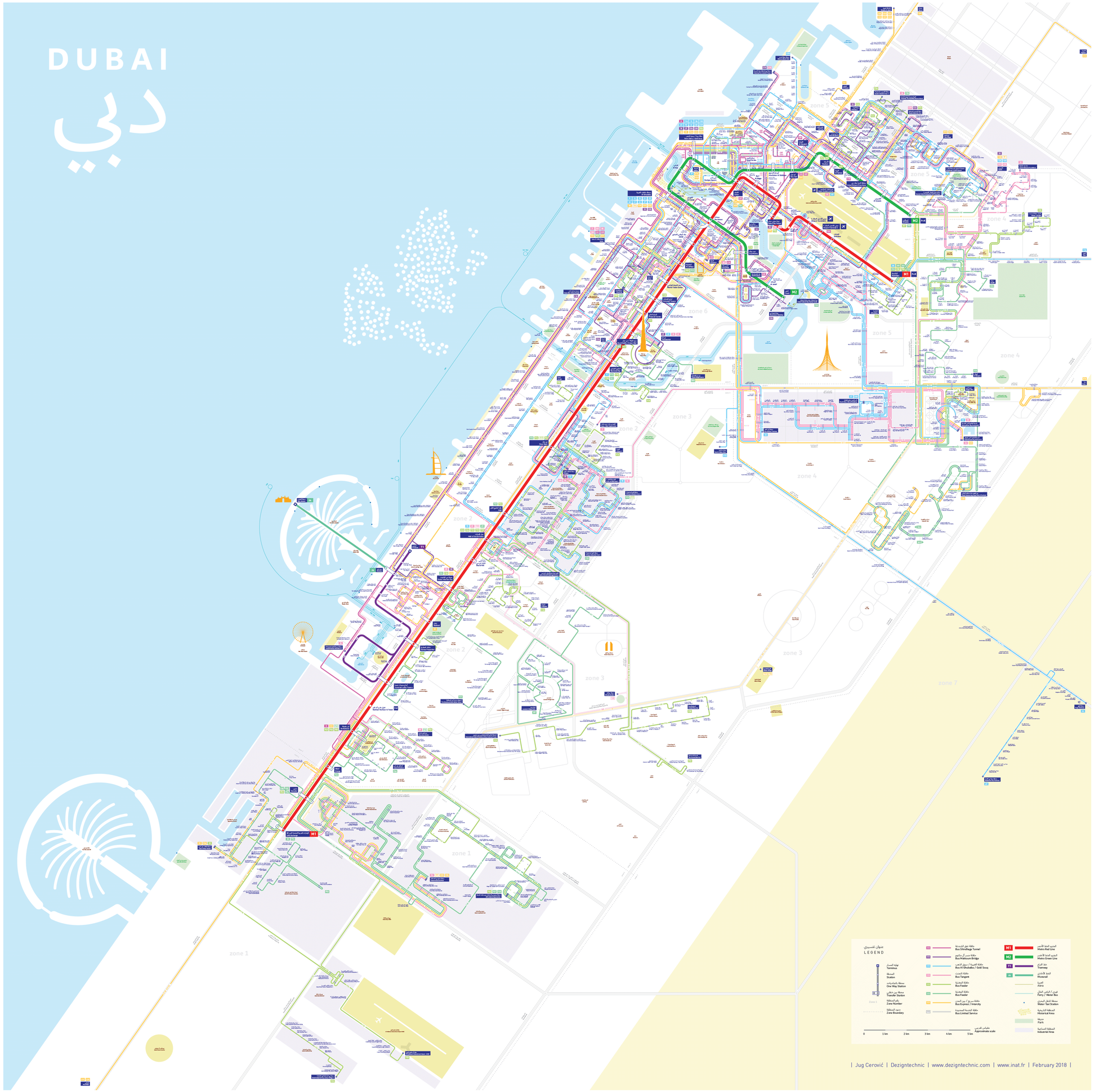
2013

2015



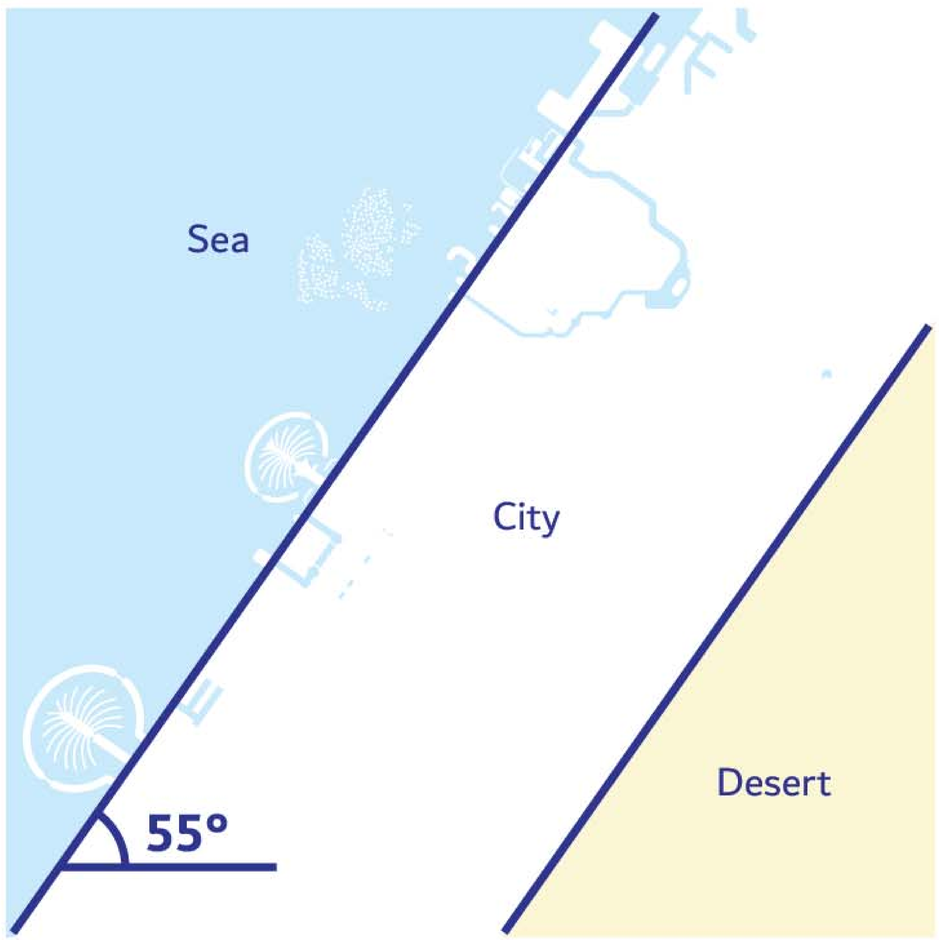
Dubai | metropolitan scale

NEW MAP



| Jug Cerović | Dezigntechnic | www.dezigntechnic.com | www.inat.fr | February 2018 |

LANDSCAPE

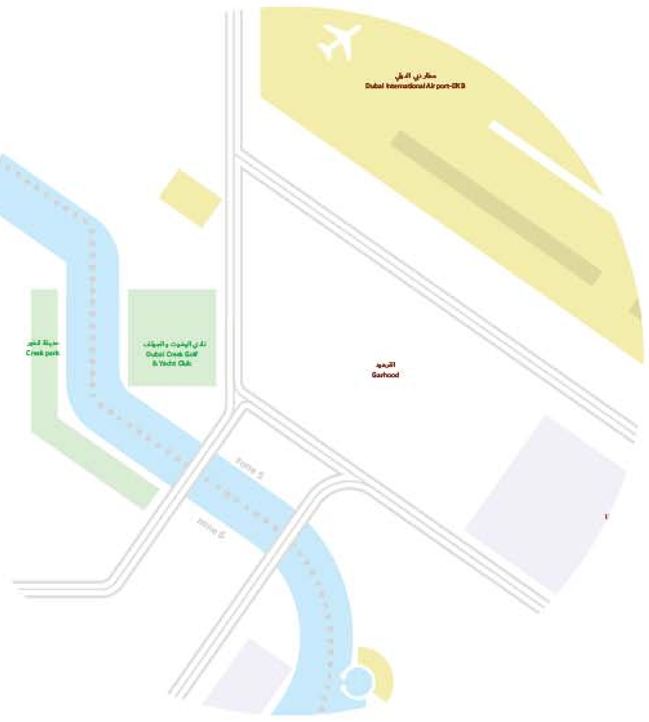


Sea, City, Desert
Islands, Harbours, Waterways
North on top

Dubai | metropolitan scale

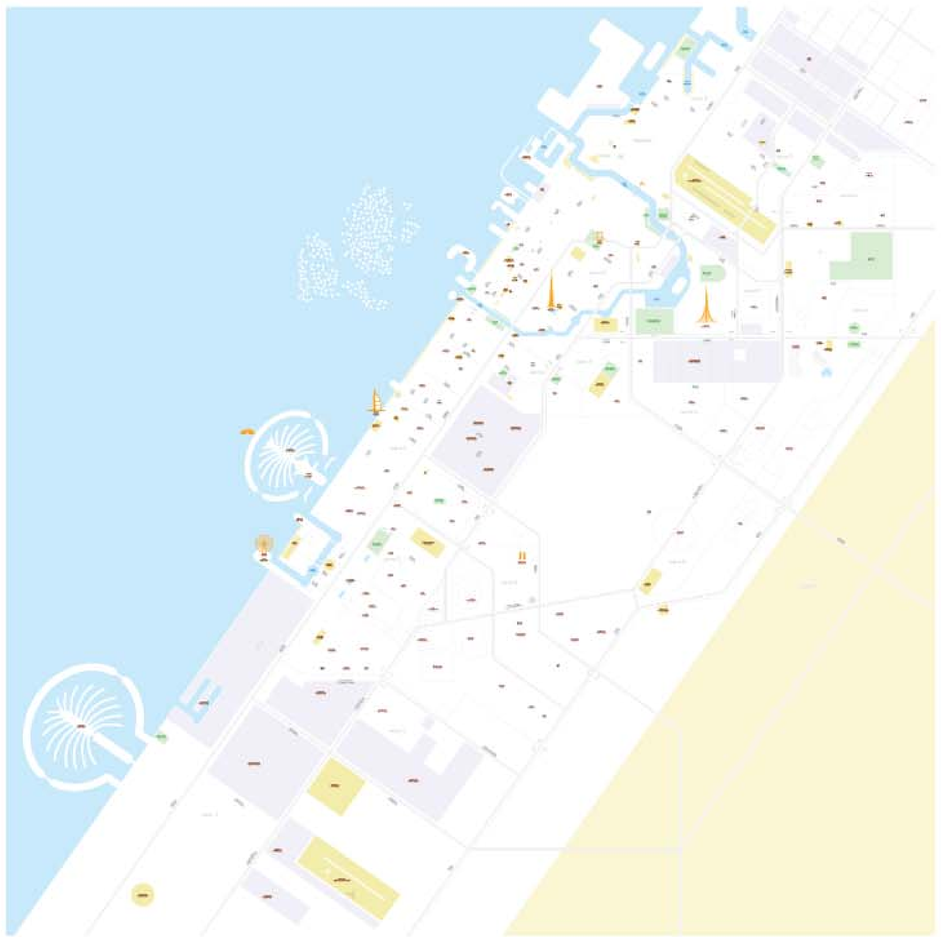
CITYSCAPE

Streets, Highways, Districts, Zones, Historical Areas
Parks, Beaches, Points of Interest, Industrial Areas, Airports
The schematic map maintains real scale

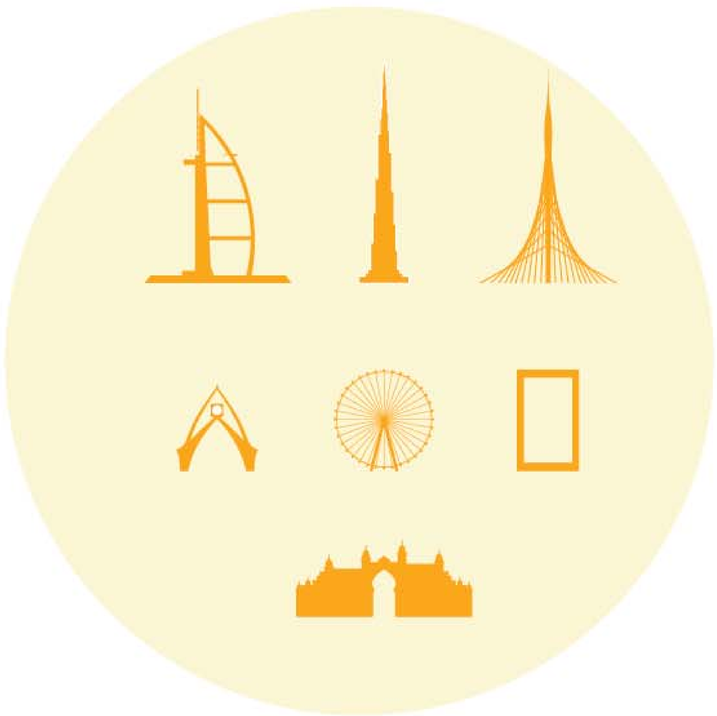


Dubai | metropolitan scale

LANDMARKS

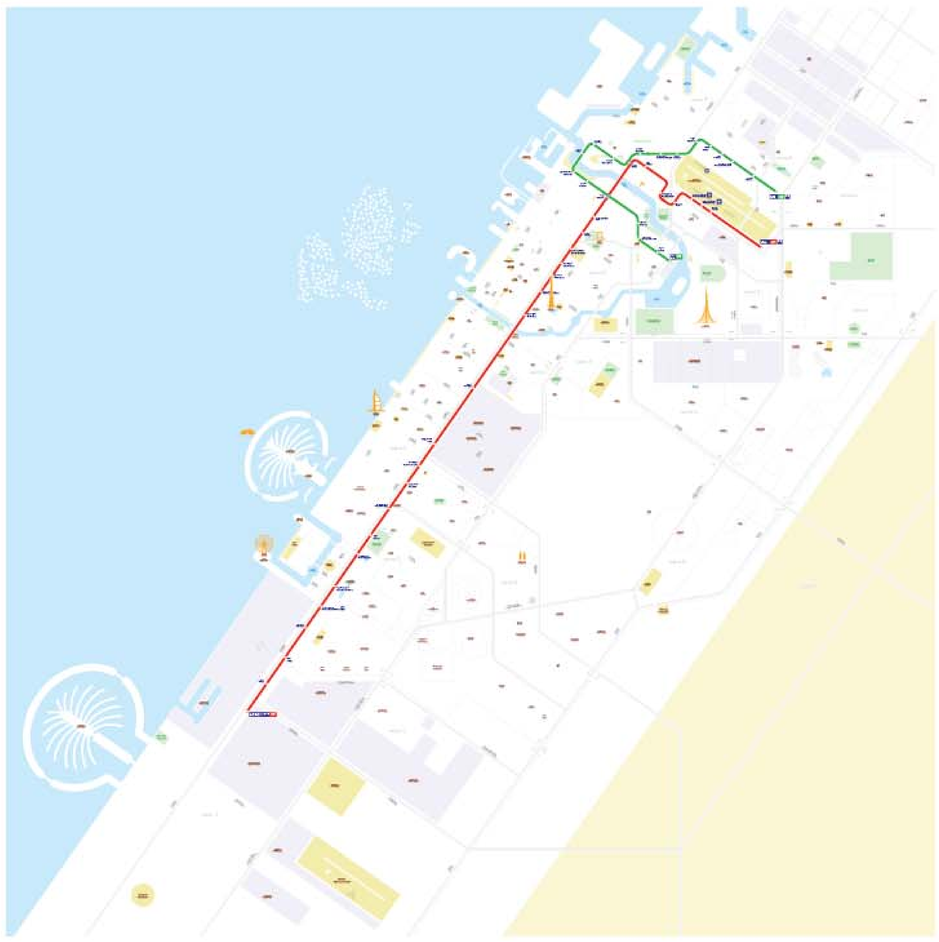


Remarkable Buildings and Structures

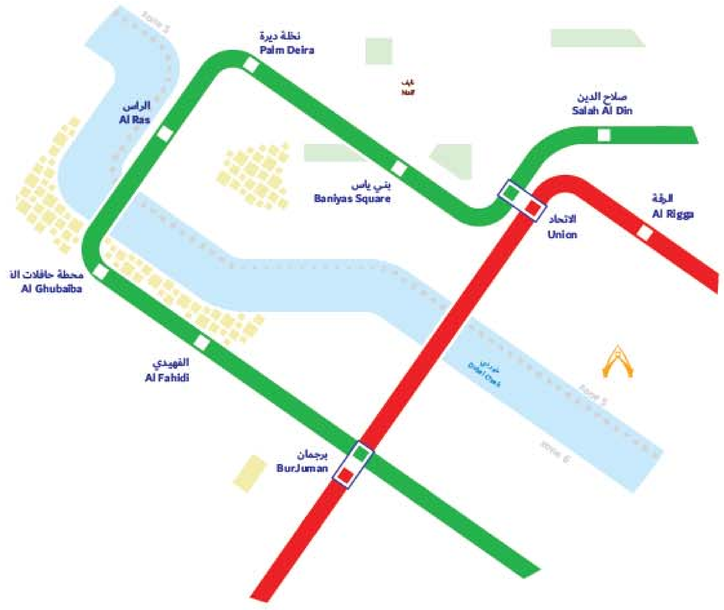


Dubai | metropolitan scale

METRO NETWORK



M1 Red Line
M2 Green Line
Transfer Stations

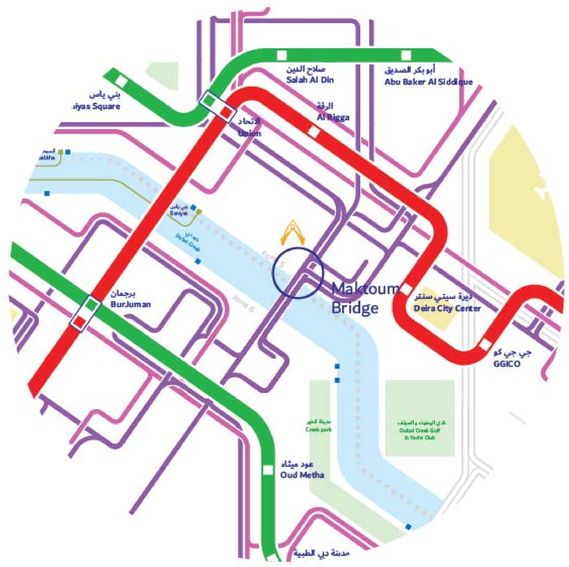


Dubai | metropolitan scale

BUS NETWORK

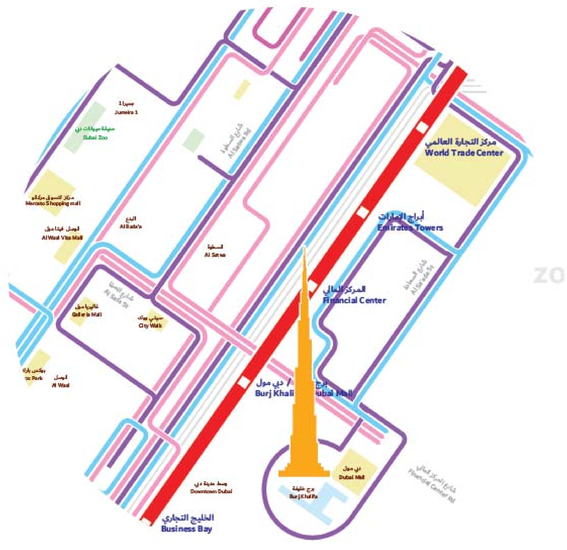
Tunnel
magenta

Bridge
purple



Central
blue

Tangent
pink



Feeder
green

Express
yellow

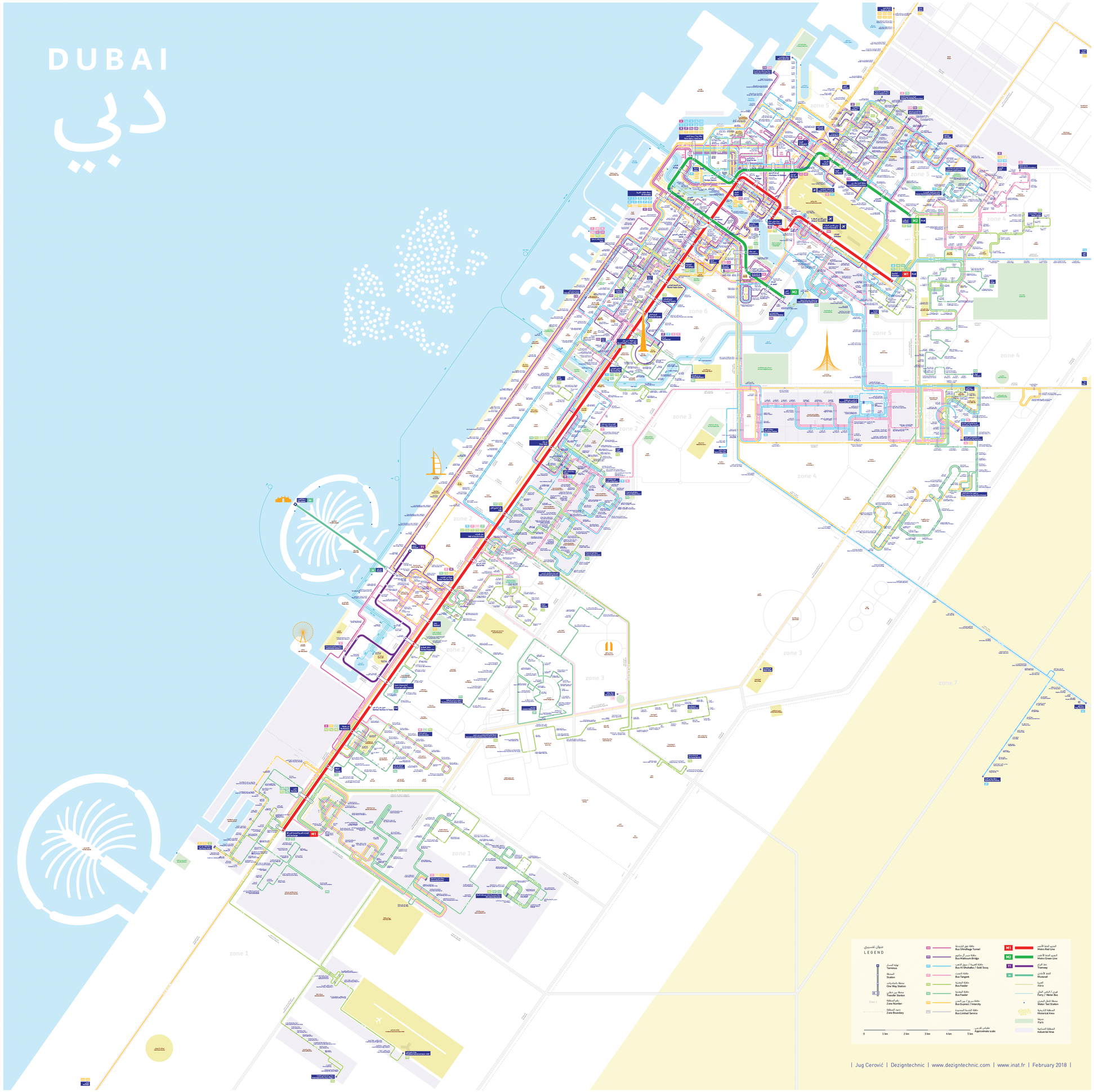
Dubai | metropolitan scale

STATIONS AND LABELS

Bus stops, Transfer stations, Terminus
One way stations
Bilingual labels

Dubai | metropolitan scale

NEW MULTIMODAL MAP



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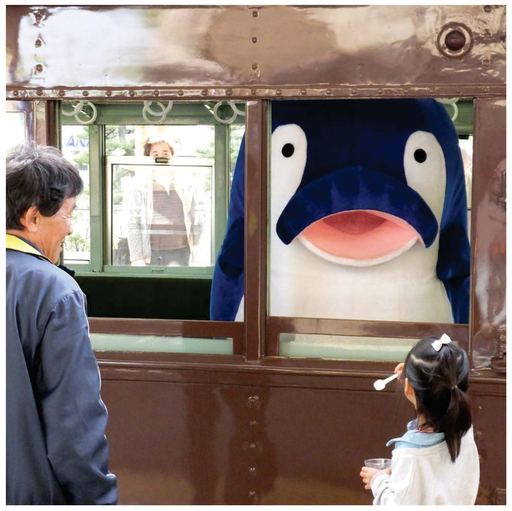
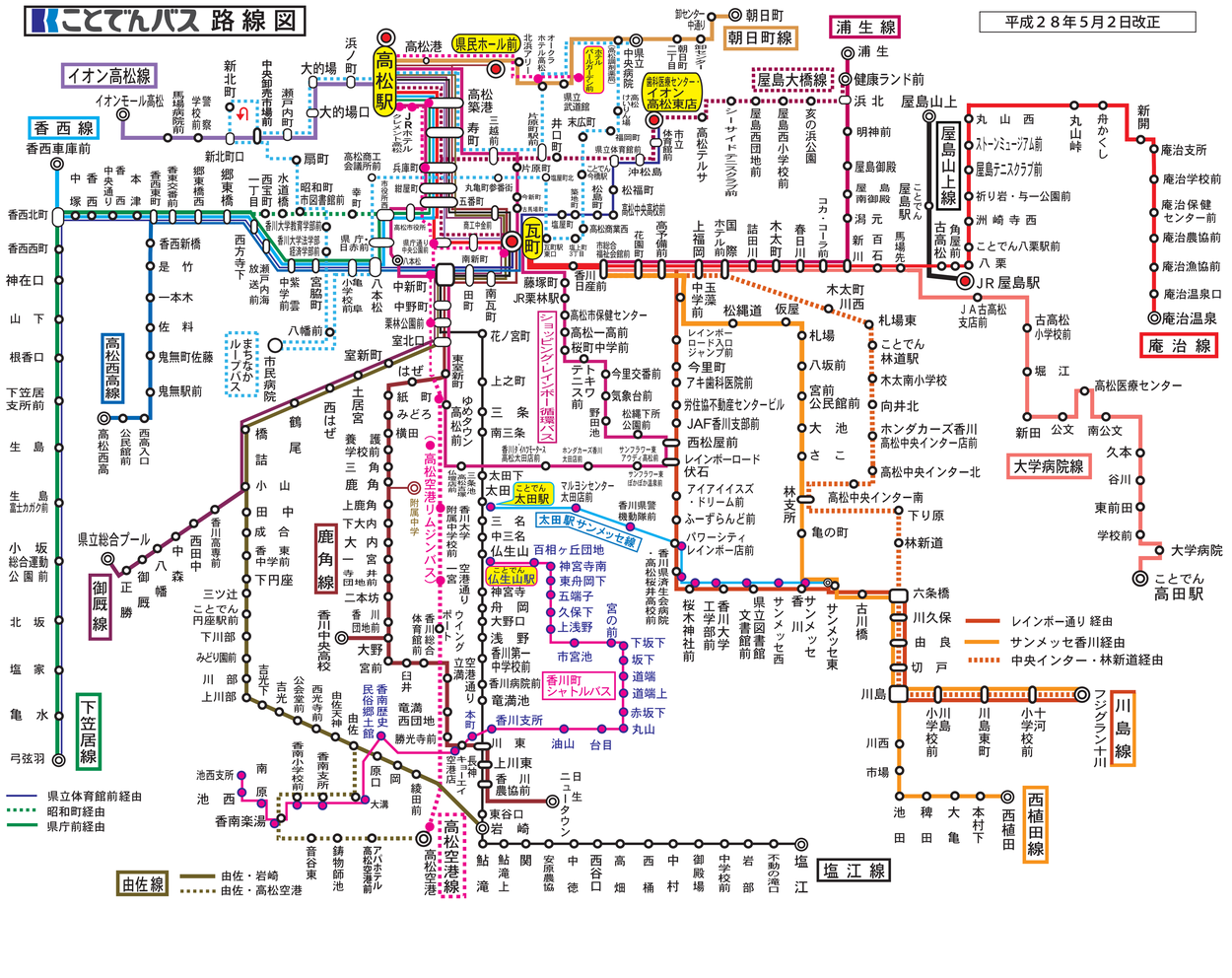
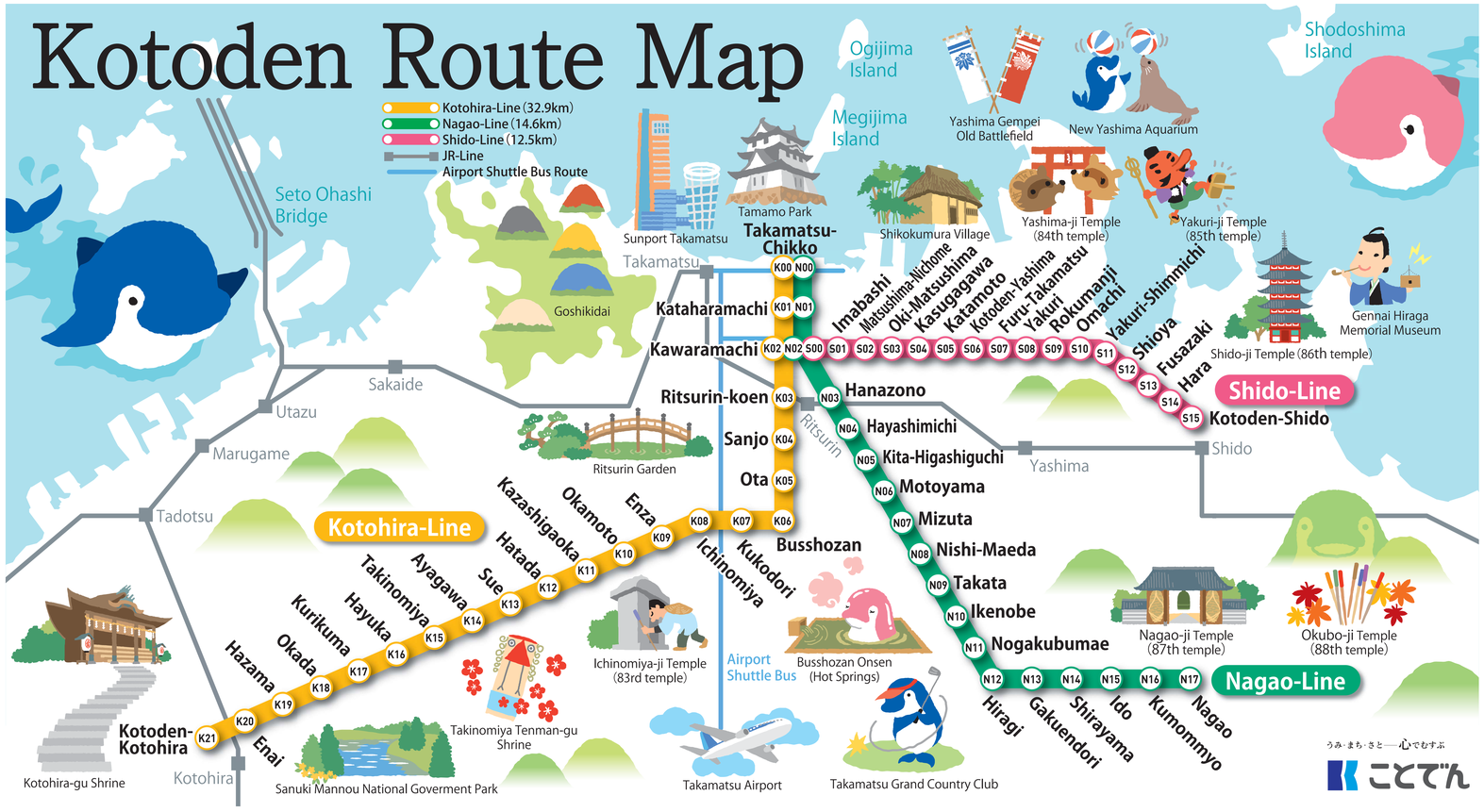
TAKAMATSU | EMOTIONAL SCALE

Takamatsu | emotional scale

KOTODEN RAIL AND BUS





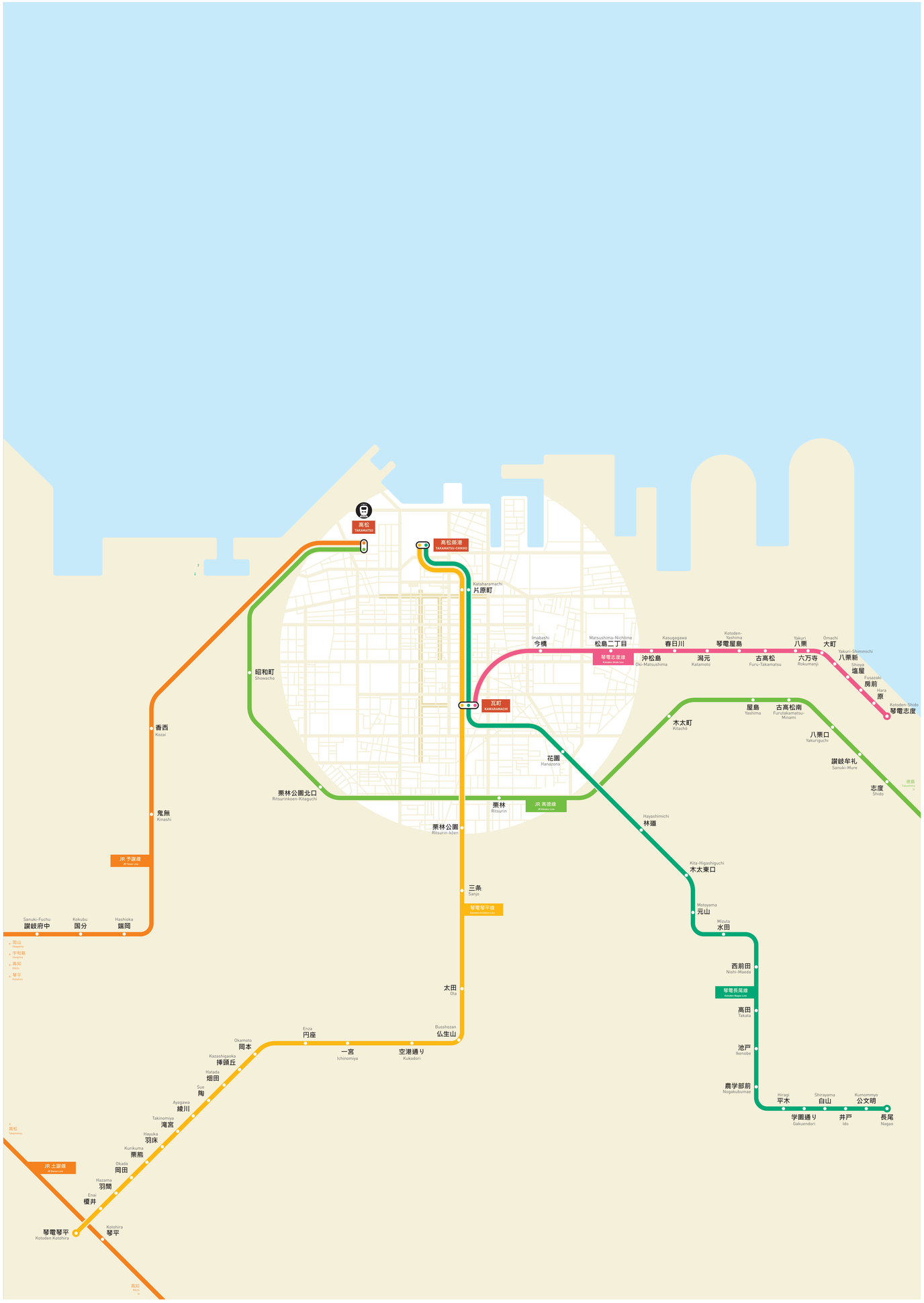


Takamatsu | emotional scale

CITYSCAPE

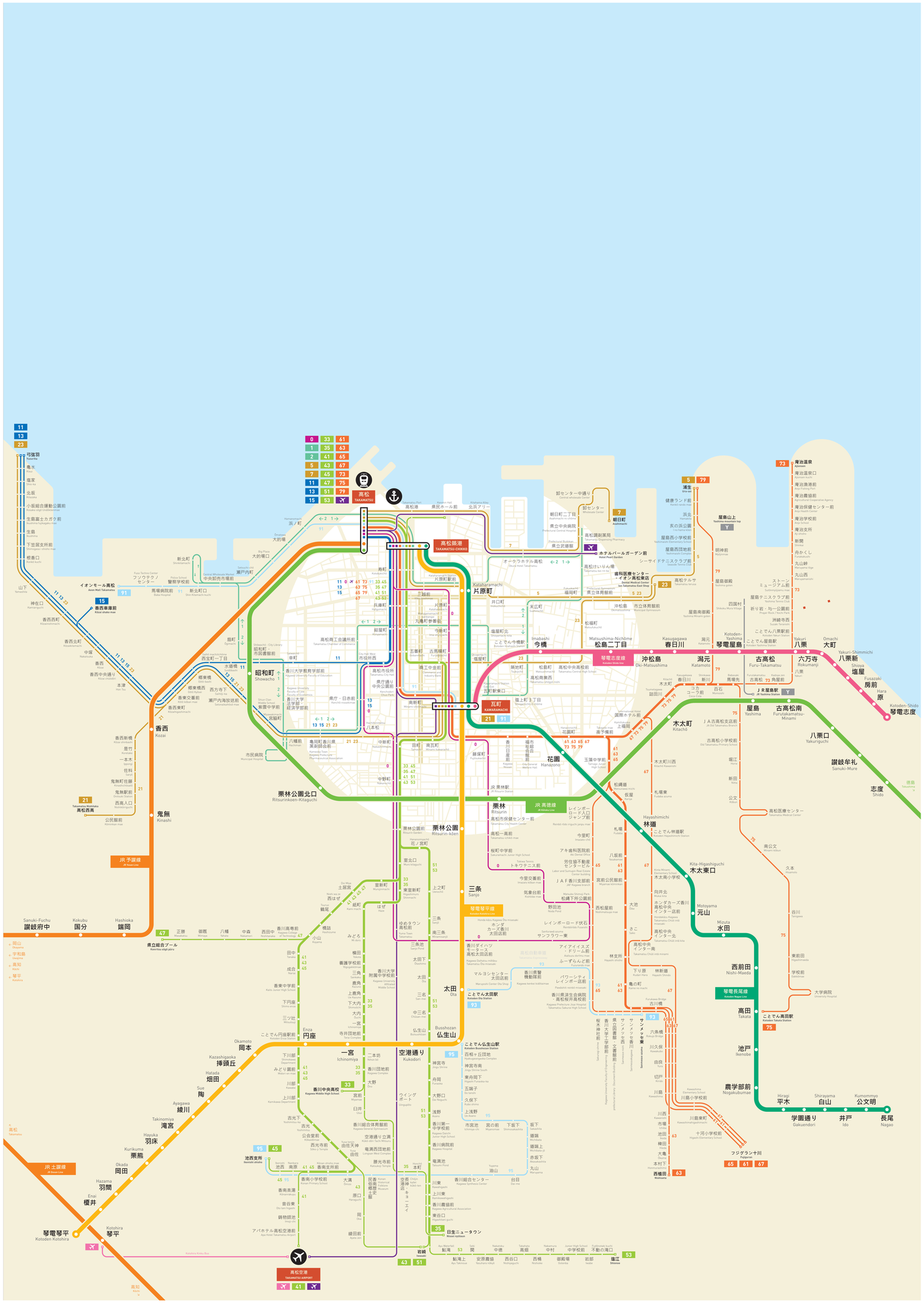
Takamatsu | emotional scale

RAIL NETWORK



Takamatsu | emotional scale

BUS NETWORK


高松
TAKAMATSU
高松築港
TAKAMATSU-CHIKKO
瓦町
KAWARAMACHI
片原町
Katahara-machi
栗林公園北口
栗林公園
花園
Hanazono
三条
Sanjo
太田
Ota
仏生山
Busshozan
円座
一宮
Ichinomiya
空港通り
Kukodori
香西
Kozai
鬼無
Kinashi
琴電琴平
Kotoden Kotohira
琴平
Kotohira
高松空港
TAKAMATSU AIRPORT
JR 予讃線
JR Yosan Line
JR 高徳線
JR Kotoku Line
JR 土讃線
JR Dosan Line
琴電琴平線
Kotoden Kotohira Line
琴電志度線
Kotoden Shido Line
琴電長尾線
Kotoden Nagao Line
高松駅港
高松築港
県民ホール前
北浜アリー
片原町駅前
三越前
丸亀町
兵庫町
丸亀町参番街
今橋町
古馬場町
高松商工会議所前
高松市役所
県庁通り中央公園前
県庁・日赤前
南新町
八坂八幡宮
昭和町
Showacho
昭和町一丁目
市民病院前
香川大学教育学部前
香川大学経済学部・経済学部前
香東中学前
香西東町
香西本町
香西南町
香西新町
香西北町
中筋
香西一丁目
水道橋
郷東橋西
郷東橋
香西本一丁目
本津
香西西町
香西北
香西南
山下
神在口
香西西町
イオンモール高松
Aeon Mall Takamatsu
香西車庫前
Kozai-shako-mae
馬場病院前
警察学校前
新北町
中央卸売市場前
瀬戸内町
大的場口
浜ノ町
寿町
新北町
築地町
福岡町
県立武道館
県立中央病院
朝日町二丁目
築地町二丁目
築地町一丁目
船町
田町
南瓦町
中新町
中野町
栗林公園前
花ノ宮町
室北口
室新町
東室新町
上之町
三条
南三条
三条北
太田下
太田
三名
中三名
仏生山
寺井団地前
ことでん円座駅前
Kotoden Enza Station
一本坊
香川団地前
大野
宮前
臼井
香川総合体育館前
空港通り立体
由佐天神
由佐
池西
池西南原
香南小学校前
香南高速
香台東
鋳物師池
アパホテル高松空港前
Apa Hotel Takamatsu Airport
香川総合センター
台田
川東
上川東
香川農協前
東百石
日生ニュータウン
Nissei Hyllstown
船滝
船滝上
安原農協
西百石
西橋
中野
御殿場
岩部
塩江
不動の滝口
Fudonotaki-guchi
岩部
塩江
Shiokoe
高松駅港
高松築港
県民ホール前
北浜アリー
オークラホテル高松
ホテルパールガーデン前
Pearl Hall Garden
高松調剤薬局
Takamatsu Chosai Pharmacy
県立武道館
県立中央病院
Prefectural Central Hospital
朝日町二丁目
築地町二丁目
築地町一丁目
船町
田町
南瓦町
中新町
中野町
栗林公園前
花ノ宮町
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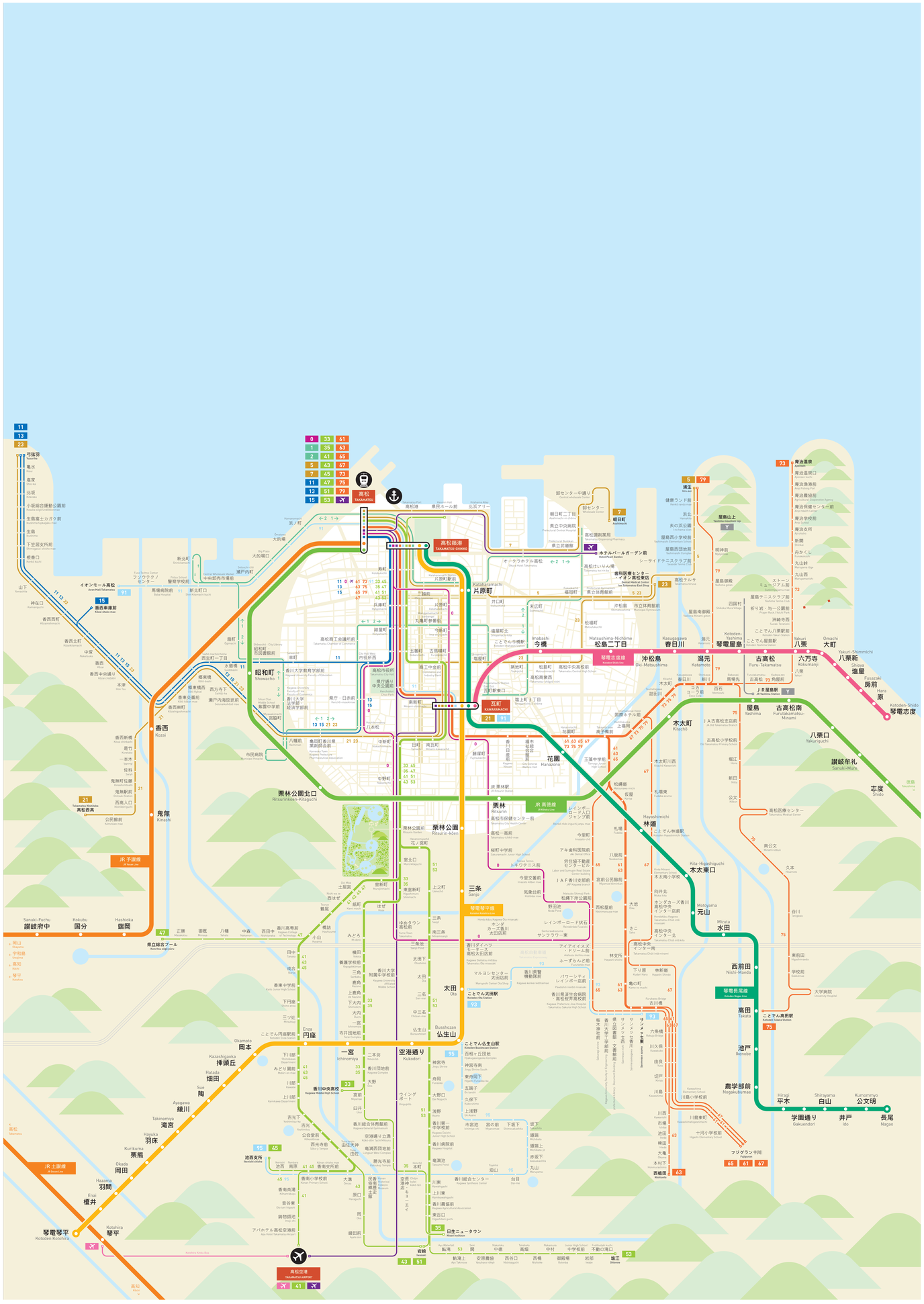
室新町
東室新町
上之町
三条
南三条
三条北
太田下
太田
三名
中三名
仏生山
寺井団地前
ことでん仏生山駅
Kotoden Busshozan Station
百相ヶ辻団地
神宮寺南
神宮寺
丹岡
東舟岡下
五條子
久保下
上浅野
布渡池
宮の前
下坂下
坂下
塘跡
塘跡上
赤坂下
丸山
Maruyama
台田
Dai-ita
日生ニュータウン
Nissei Hyllstown
船滝
船滝上
安原農協
西百石
西橋
中野
御殿場
岩部
塩江
不動の滝口
Fudonotaki-guchi
岩部
塩江
Shiokoe
琴電琴平線
Kotoden Kotohira Line
ホンダカーズ香川太田店前
Honda Kars Kagawa Ota-minamiki
ホンダカーズ香川太田店前
Honda Kars Kagawa Ota-minamiki
トキワテニスクラブ前
今里交差点
気象台前
野田池
Noda Pond
レインボーロード伏石
Rainbow-dori Fusaishi
サンフラワー東
Sanflower East Japan
香川ダイハツモータース高松太田店前
Kagawa Daihatsu Hiketsu Takamatsu Ota-minamiki
ことでん太田駅
Kotoden Ota Station
マルヨシセンター太田店前
Maruyoshi Center Ota Shop
ホンダカーズ香川太田店前
Honda Kars Kagawa Ota-minamiki
香川県警機動隊前
Kagawa kenkei kidotai-mae
パワーシティレインボー店前
香川県済生会病院
Kagawa Prefecture Ase Hospital
高松桜井高校前
Takamatsu Sakurai High School
ファイブイレブンドリーム前
Fuzutando-mae
ふ～ずたんど前
Fuzutando-mae
高松中央インター南
Takamatsu Chuo-inta-minami
林支所
Hayashi-shisho
下り原
Kudari-Hara
林道
Hayashi-Shindo
亀の町
Kame-no-machi
古川橋
Furukawa Bridge
サンメッセ東
Sunmesse Higashi
サンメッセ西
Sunmesse Nishi
サンメッセ南
Sunmesse Minami
六条橋
Rokujo-Bridge
川久保
Kawakubo
由良
切戸
Kiritto
川島
Kawashima
川西
Kawanishi
市場
Ichiba
池田
Ikeda
梅田
Umeda
大亀
Okame
本村下
Hommurashimo
西植田
Nishiueda
63
川島小学校前
Kawashima Elementary School
川島東町
Kawashimahigashimachi
十河小学校前
Togawa Elementary School
フジグラン十川
Fujigrane
65 61 67
琴電長尾線
Kotoden Nagao Line
西前田
Nishi-Maeda
高田
Takada
ことでん高田駅
Kotoden Takada Station
75
池戸
Ikenobe
農学部前
Nogakubumae
学園通り
Gakuendori
平木
Hiraki
白山
Shirayama
井戸
Ido
公文明
Kumonmyo
長尾
Nagao
大学病院
University Hospital
谷川
Tanigawa
東前田
Higashimaeda
学校前
Gakkomae
南公文
Minami-Kubun
公文
Kubun
高松医療センター
Takamatsu Medical Center
久本
Hisamoto
木太東口
Kita-Higashiguchi
木太南小学校
Kita-minami Elementary School
木太町
Kitacho
木太町川西
Kitacho Kawanishi
札場東
Fudaba-azuma
札場
Fudaba
八坂前
Yasakamae
宮前公民館前
Miyamae Kominkan-mae
西松屋前
Nishimatsuya-mae
大池
Oike
さこ
Saco
高松中央インター北
Takamatsu Chuo-inta-kita
Motoyama
元山
Mizuta
水田
Hayashimichi
林道
ことでん林道駅
Kotoden Hayashimichi Station
JR 高徳線
JR Kotoku Line
レインボーロード入口ジャンク前
Rainbow-dori Iriguchi Jyanpu-mae
今里町
Imazatocho
アキ歯科医院前
Aki Dental Office
労住協不動産センタービル
Labor and Sumuyo Real Estate Center Building
JA 香川支部前
JA Kagawa Branch
松縄下所公園前
Matsunawa-Shimoyo Park
野田池
Noda Pond
レインボーロード伏石
Rainbow-dori Fusaishi
サンフラワー東
Sanflower East Japan

Takamatsu | emotional scale

LANDMARKS

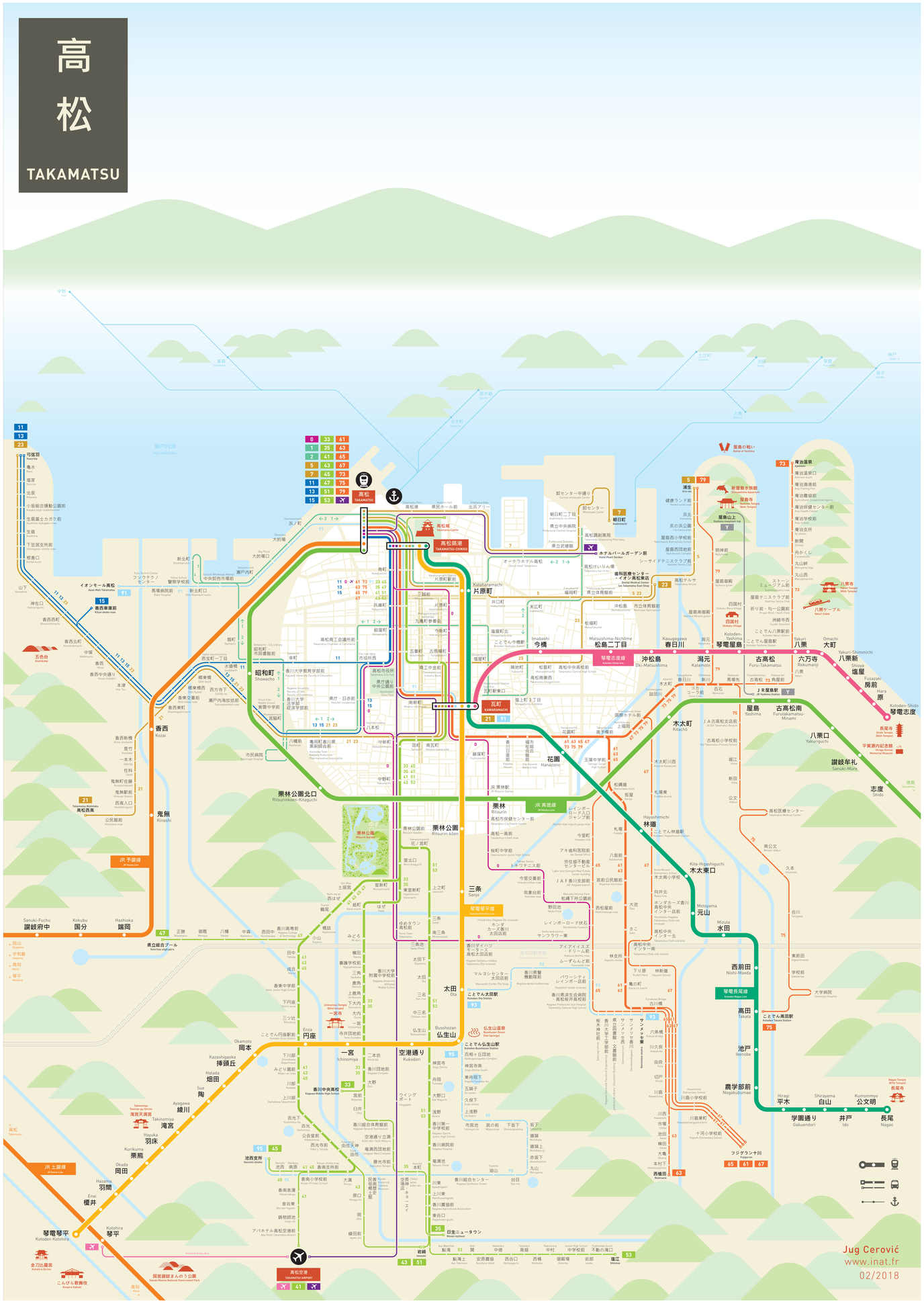
Takamatsu | emotional scale

LANDSCAPE


高松
TAKAMATSU
高松築港
TAKAMATSU-CHIKKO
瓦町
KAWARAMACHI
片原町
Katahara-machi
花園
Hanazono
栗林公園北口
栗林公園
三条
太田
仏生山
一宮
円座
岡本
鬼無
香西
香西本町
香西西町
香西北町
香西車庫前
イオンモール高松
高松西高
高松空港
TAKAMATSU AIRPORT
琴電琴平
Kotoden Kotohira
琴平
JR 予讃線
JR 土讃線
JR 高徳線
琴電志度線
琴電琴平線
琴電長尾線
ことでん志度駅
琴電志度
琴電屋島
琴電長尾
ことでん高田駅
JR 屋島駅
JR 八栗駅
JR 高松駅
ことでん八栗駅
ことでん屋島駅
ことでん八栗駅
ことでん琴平駅
ことでん仏生山駅
ことでん太田駅
ことでん円座駅
ことでん瓦町駅
ことでん栗林駅
ことでん花園駅
ことでん今橋駅
ことでん木太東口駅
ことでん高田駅
ことでん八栗駅
ことでん屋島

Takamatsu | emotional scale

TAKAMATSU MULTIMODAL MAP



Belgrade

WAYFINDING TOTEMS

Belgrade | wayfinding totems

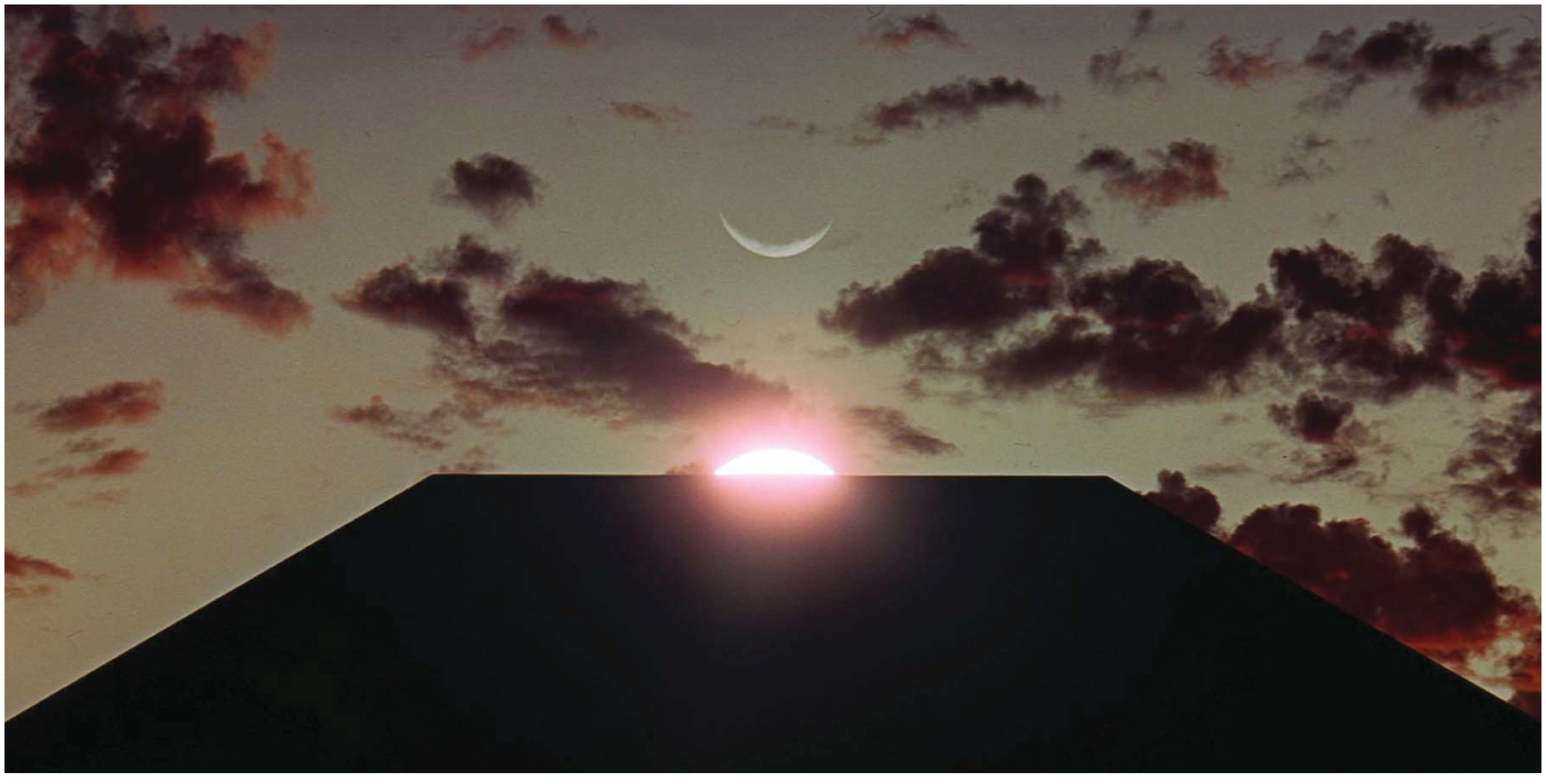
THE MONOLITH

LOCATION

DIRECTIONS

LOCAL MAP

CONTEXT MAP



Monoliths, helping humanity since the Pleistocene

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THE MONOLITH

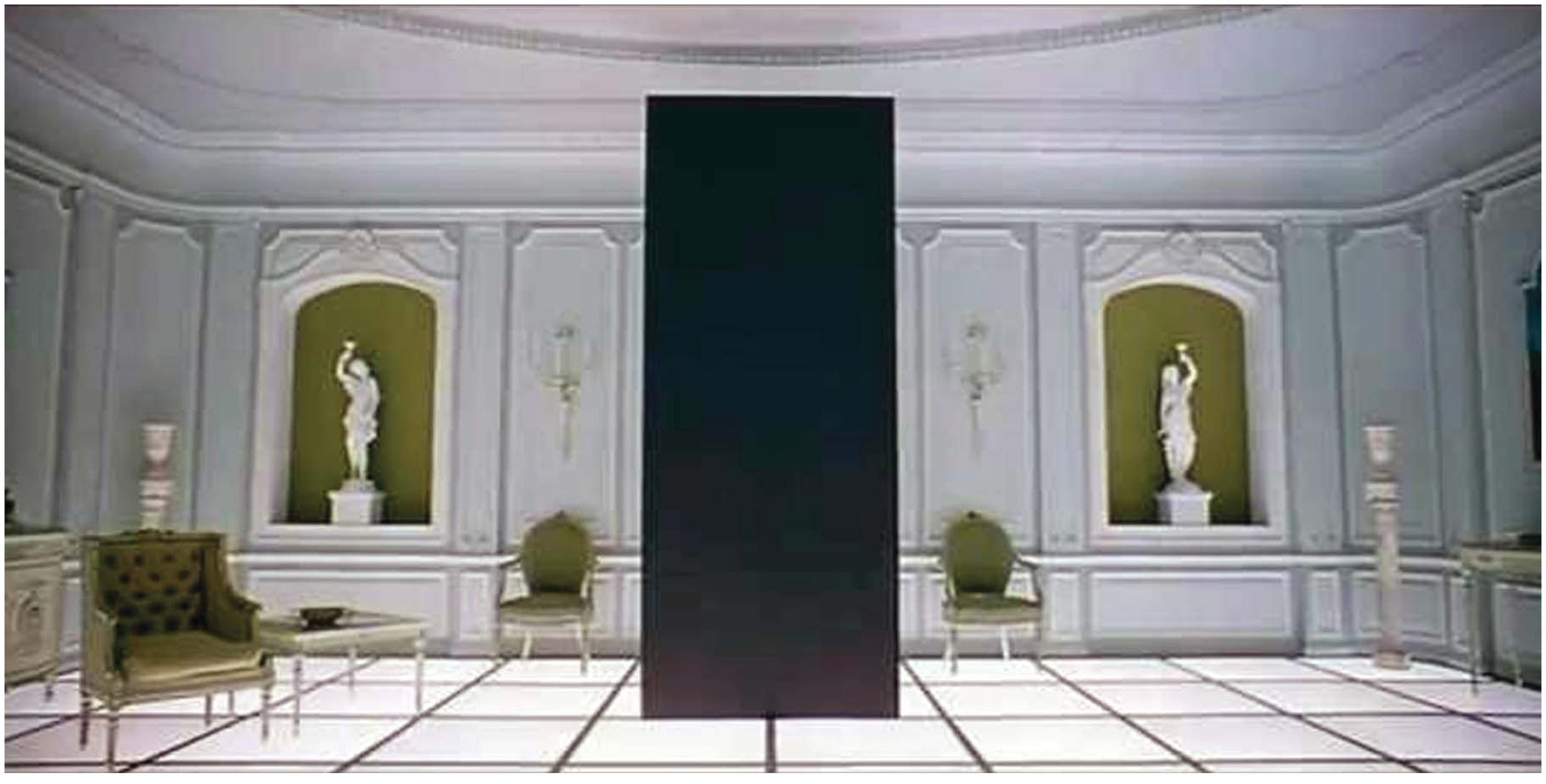
NEW YORK

LONDON

BELGRADE

MEXICO

MILANO



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THE MATRIX

Read the flow

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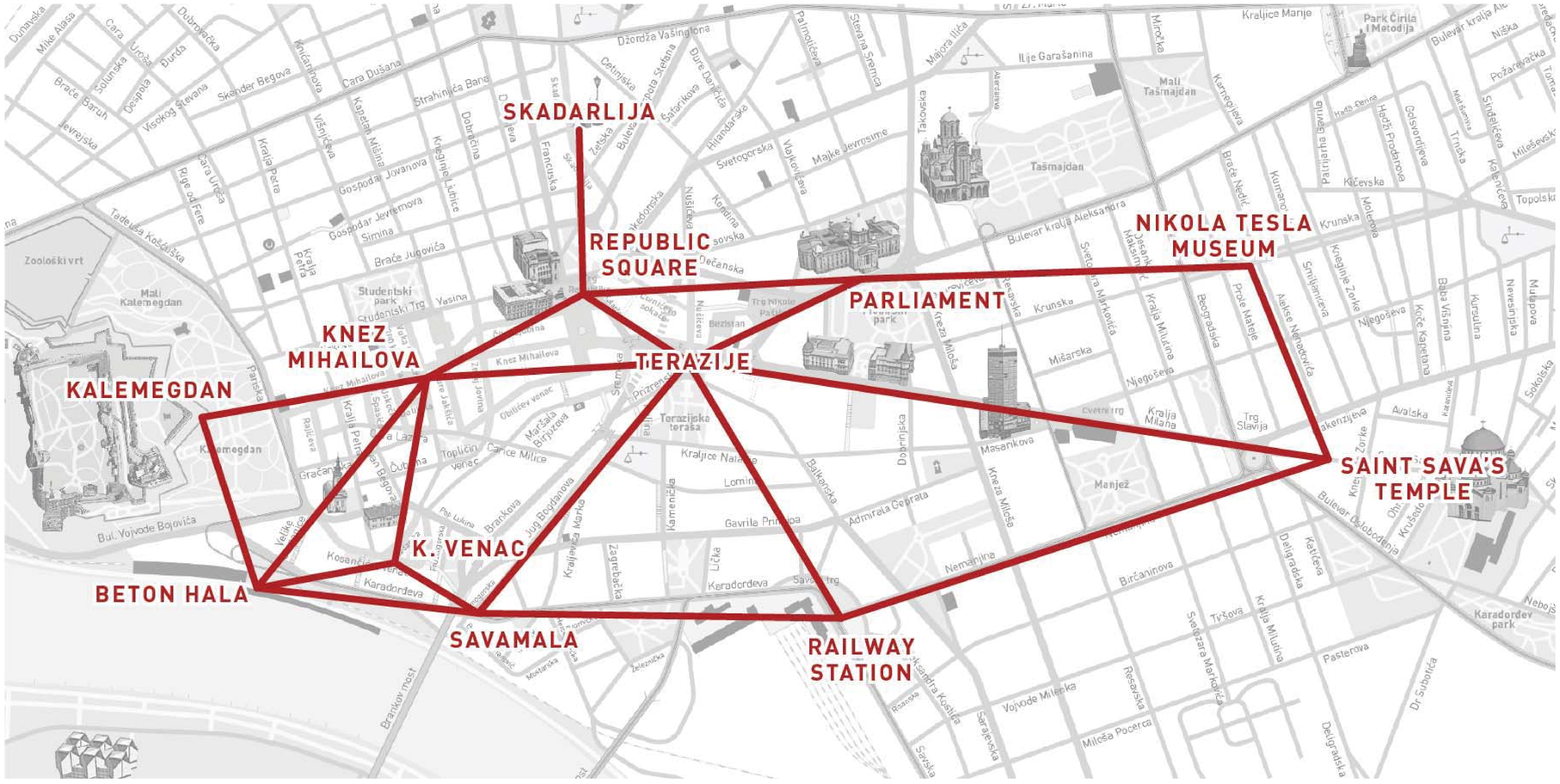
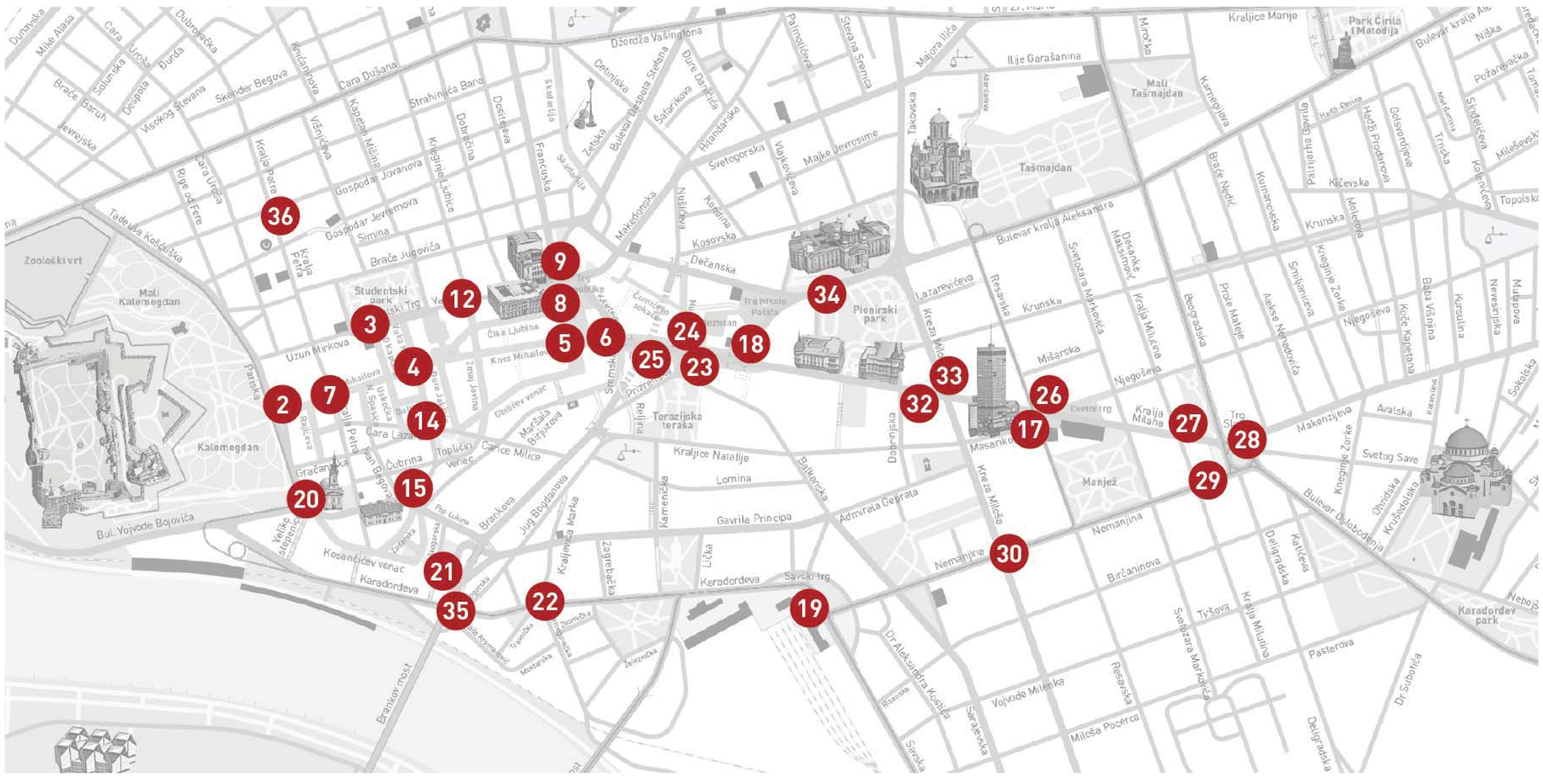
THE MATRIX





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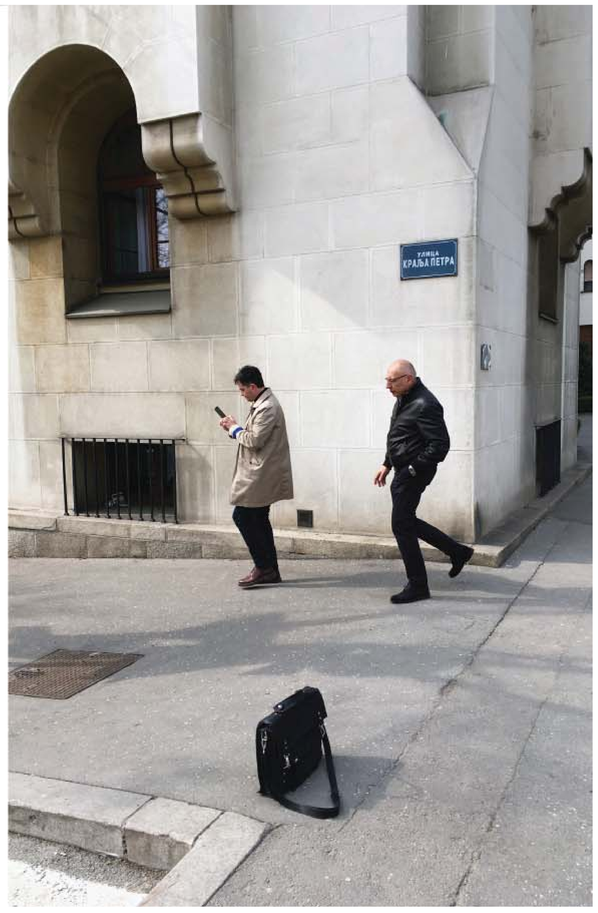
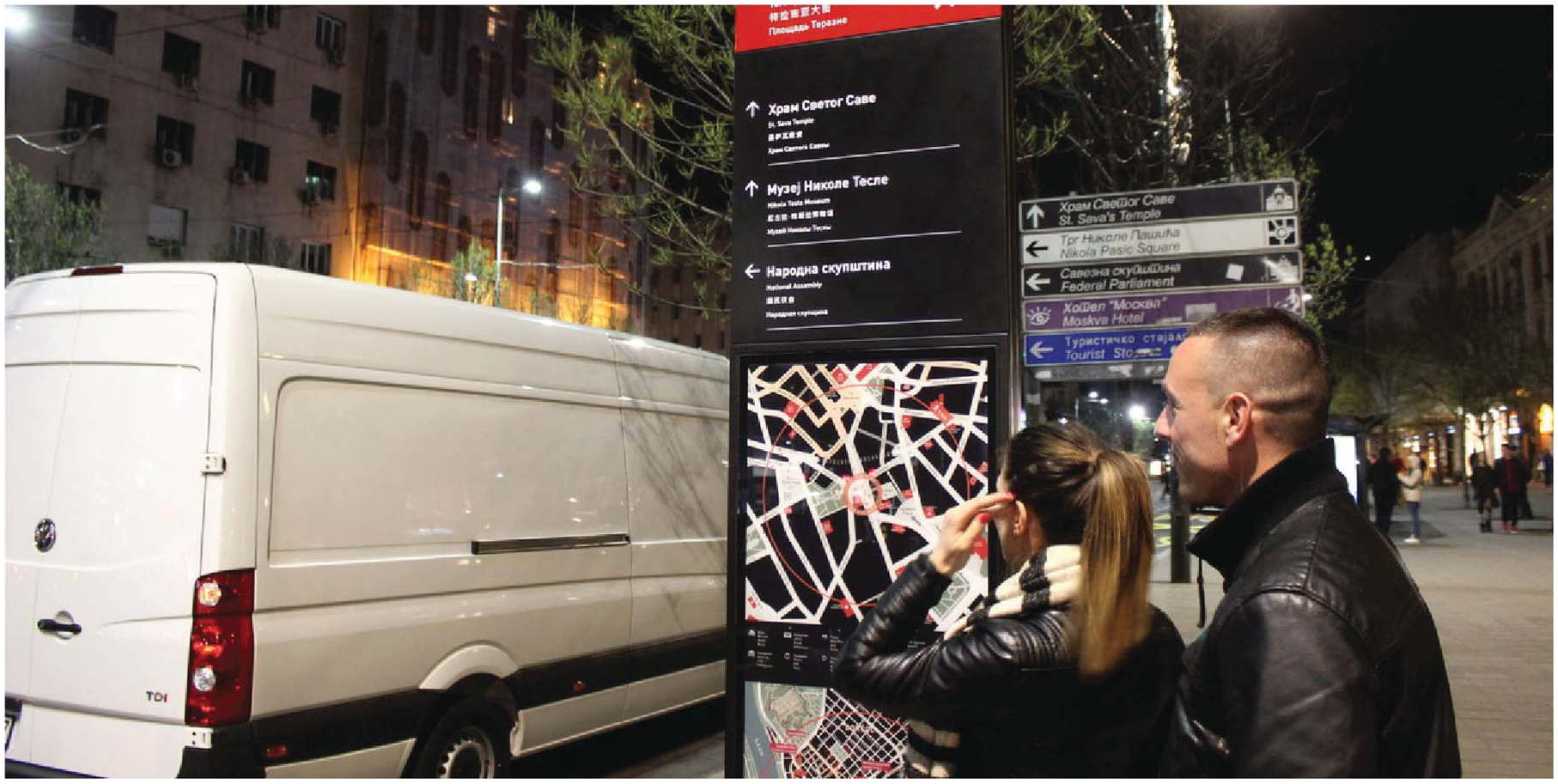
THE MATRIX



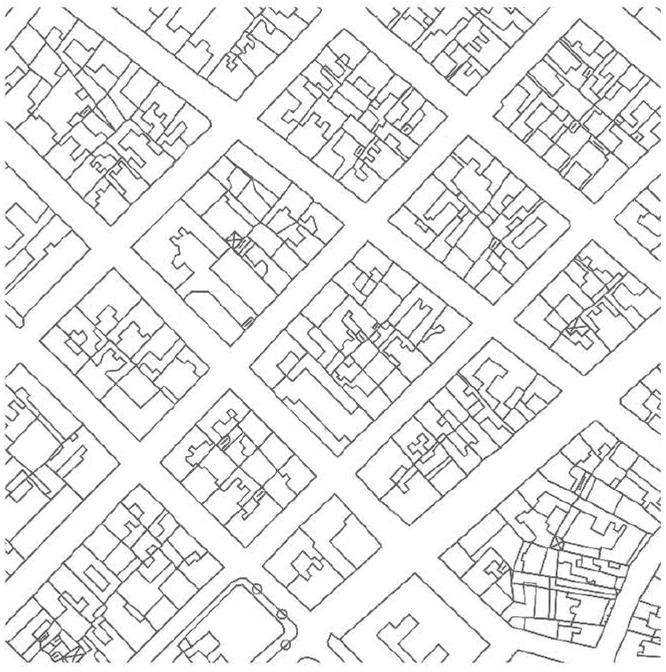
Seems that a map might come in handy now

THE EXPLORATION

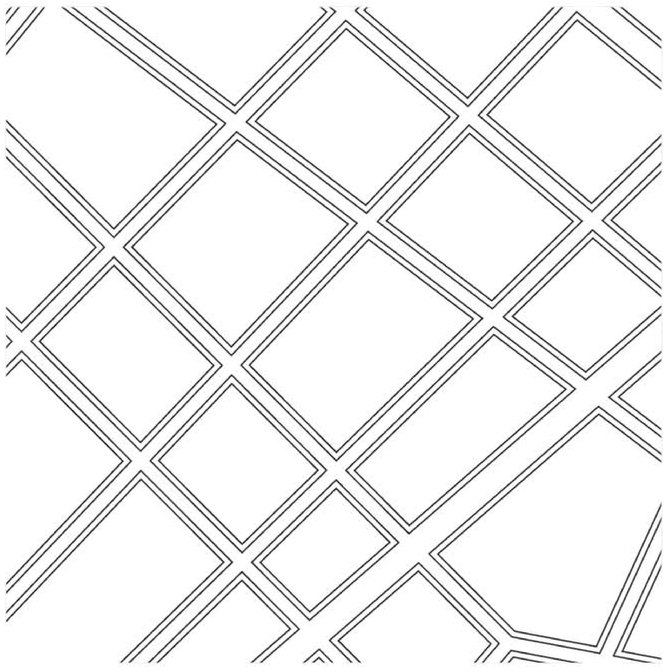


Exploration requires the right tools

THE EXPLORATION

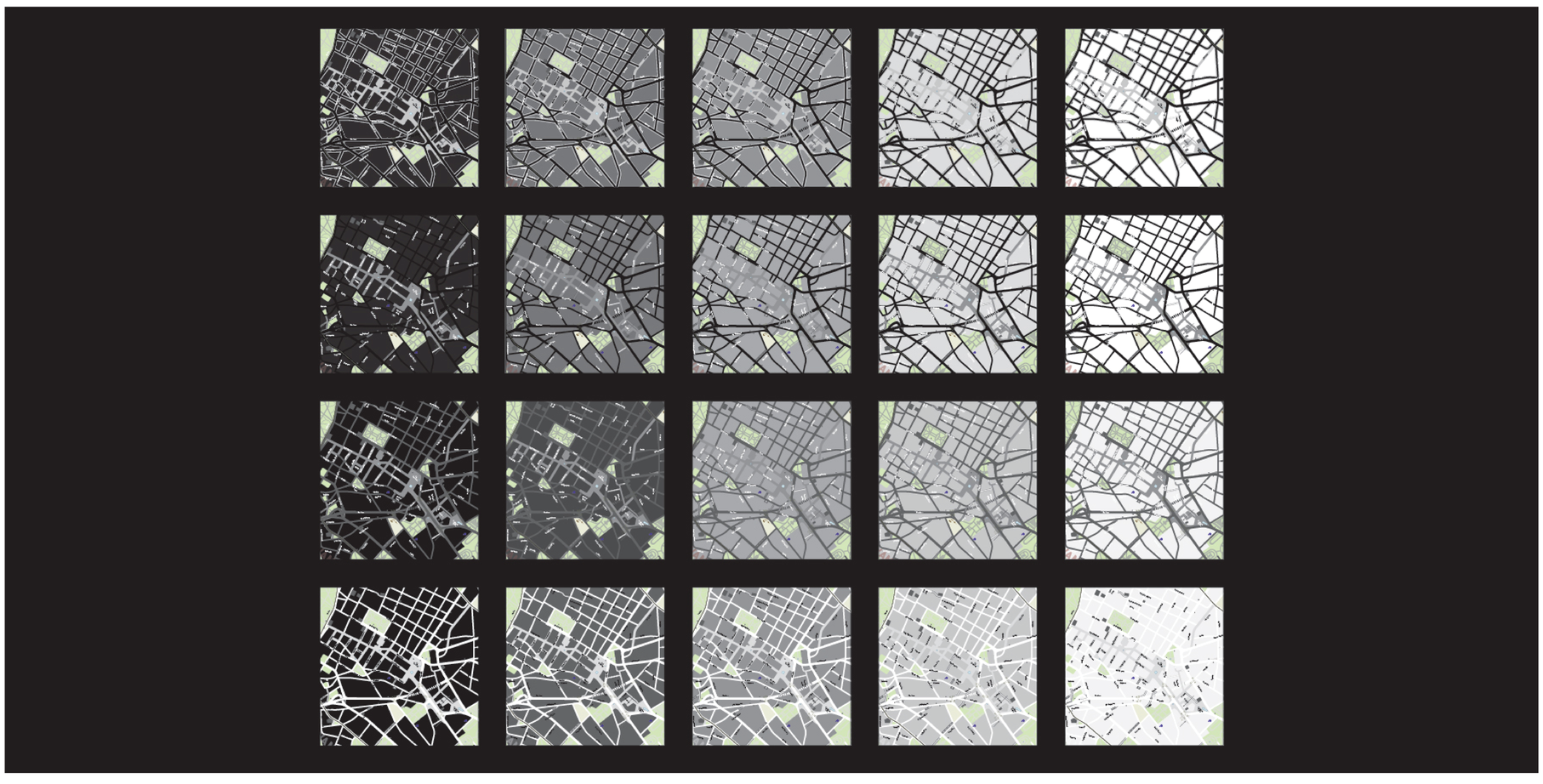


DETAILED LAYOUT



SIMPLIFIED LAYOUT

Streets - Sidewalks - Building Blocks



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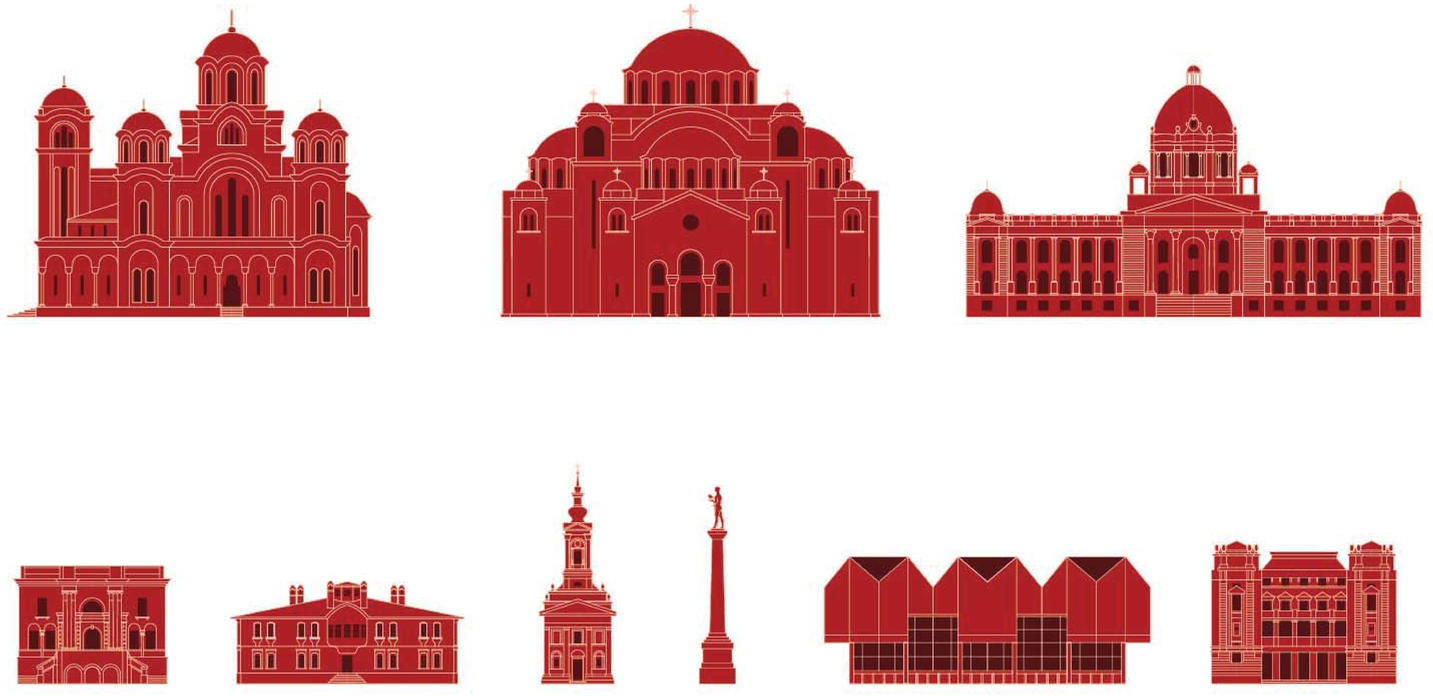
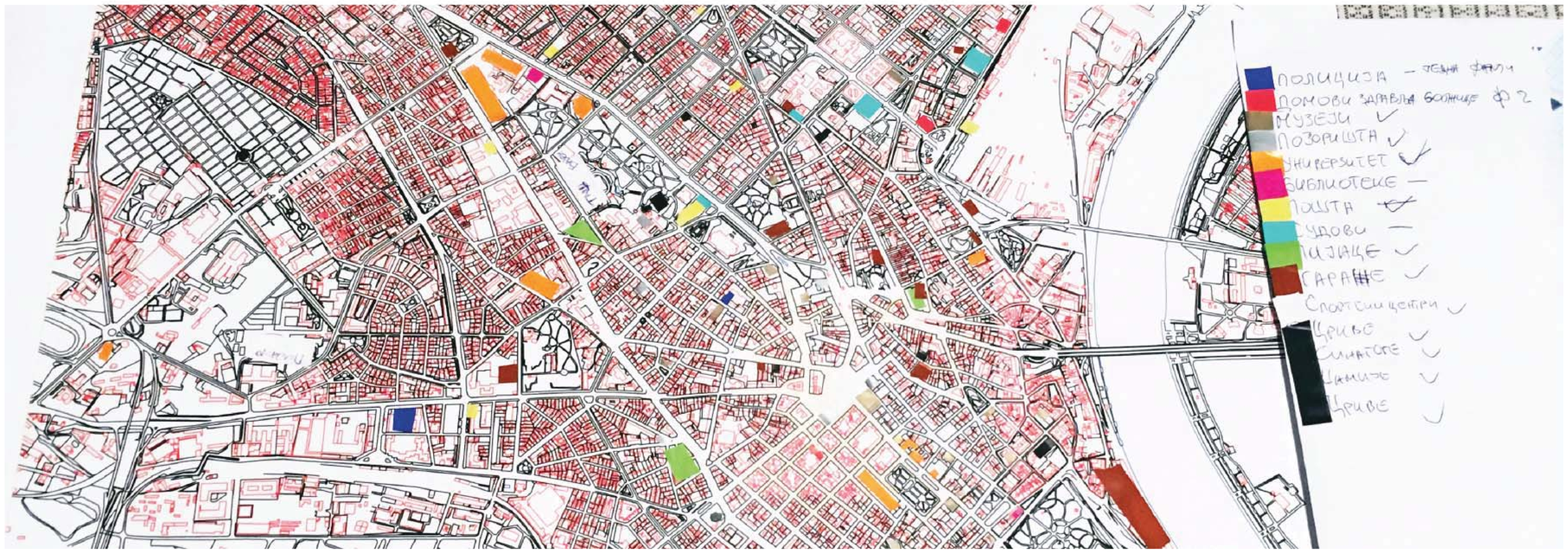
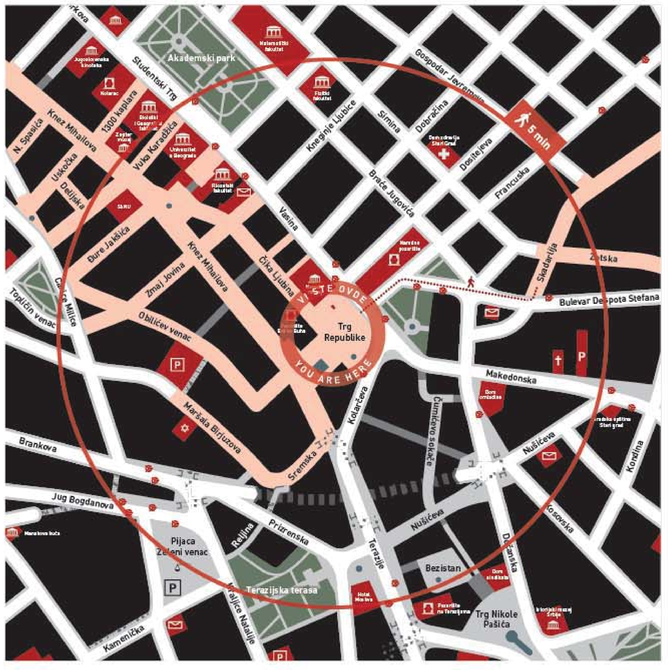
THE EXPLORATION



Museum
University
Library
Theatre
Post Office
Police Station
Parking
Hospital
Bus Terminal
Railway Station
Public Transport Station



THE EXPLORATION

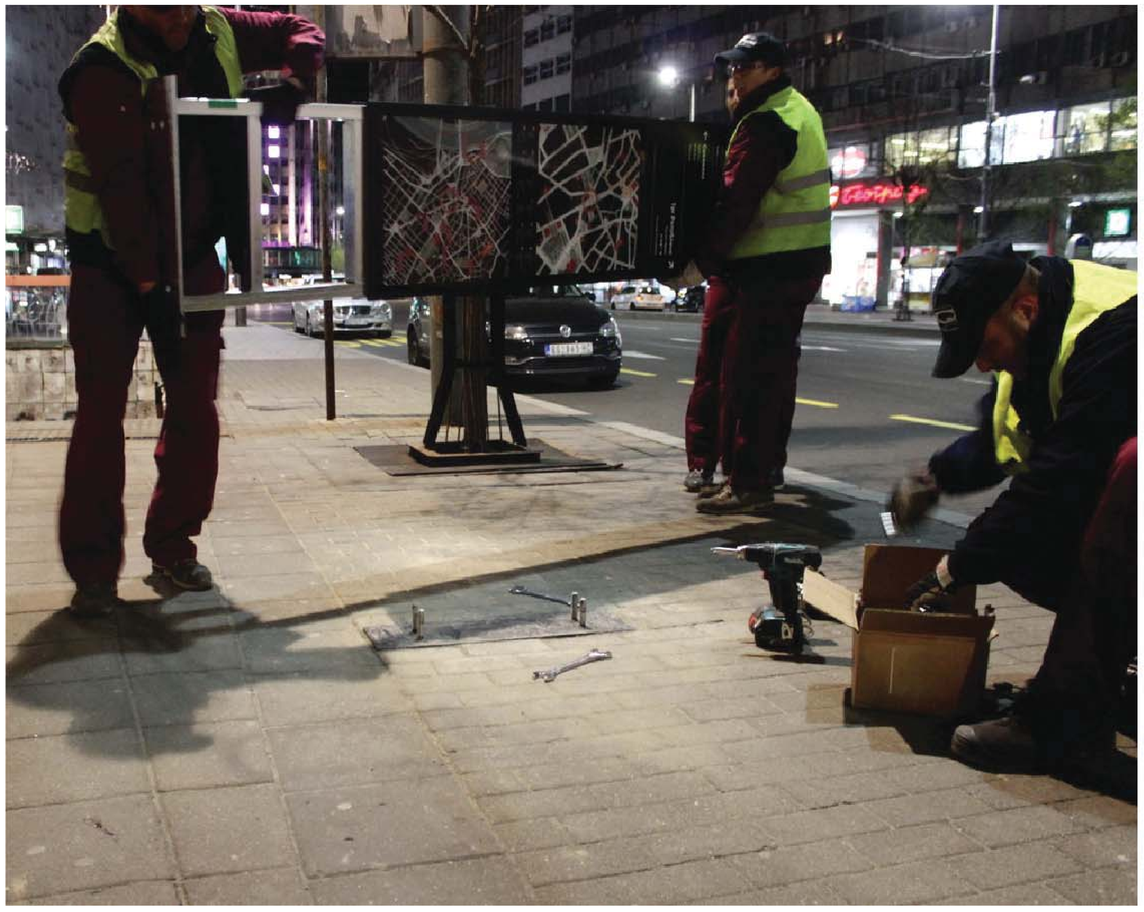

5 min
Trg Republike
YOU ARE HERE
Akademski park
Studentski Trg
Knez Mihailova
Obilićev venac
Makedonska
Kralja Milana
Brankova
Jug Bogdanova
Pijaca Zeleni venac
Terazijska terasa
Trg Nikole Pašića
Bezistan
Bulevar Despota Stefana
Zetska
Skadarska
Nušićeva
Prizrenska
Ruzveltova
Kosovska
Kondina
Dečanska
Dobračina
Francuska
Simina
Vasina
Gospodar Jevremova
Kneginje Ljubice
Dositejeva
Braće Jugovića
Ćirila i Metodija
Dure Jakšića
Zmaj Jovina
Uzička
Dalmatinska
N. Spasića
Vuka Karadžića
1300 kapija
Terazije
Strahinjića Bana
Kamenička
Alekse Nenadića
Marka Miljanova
Resavska
Cetinjska
Gavrila Principa
Đure Daničića
Kolarac
Filozofski fakultet
Pravni fakultet
Ekonomski fakultet
Rektorat
Narodna biblioteka Srbije
Hotel Moskva
Hotel Metropol Palace
Pravoslavni Bogoslovski fakultet
Dom omladine
Dom sindikata
Narodna skupština Stari grad
Ministarstvo finansija
Ministarstvo spoljnih poslova
Ministarstvo pravde
Ministarstvo prosvete, nauke i tehnološkog razvoja
Ministarstvo kulture i informisanja
Ministarstvo unutrašnjih poslova
Ministarstvo odbrane
Generalštab Vojske Srbije
Ministarstvo građevinarstva, saobraćaja i infrastrukture
Ministarstvo poljoprivrede, šumarstva i vodoprivrede
Ministarstvo zaštite životne sredine
Ministarstvo rudarstva i energetike
Ministarstvo trgovine, turizma i telekomunikacija
Ministarstvo državne uprave i lokalne samouprave
Ministarstvo za rad, zapošljavanje, boračka i socijalna pitanja
Ministarstvo omladine i sporta
Ministarstvo za brigu o porodici i demografiju
Ministarstvo za ljudska i manjinska prava i društveni dijalog
Ministarstvo za evropske integracije
Ministarstvo bez portfelja
Ministarstvo bez portfelja
Ministarstvo bez portfelja

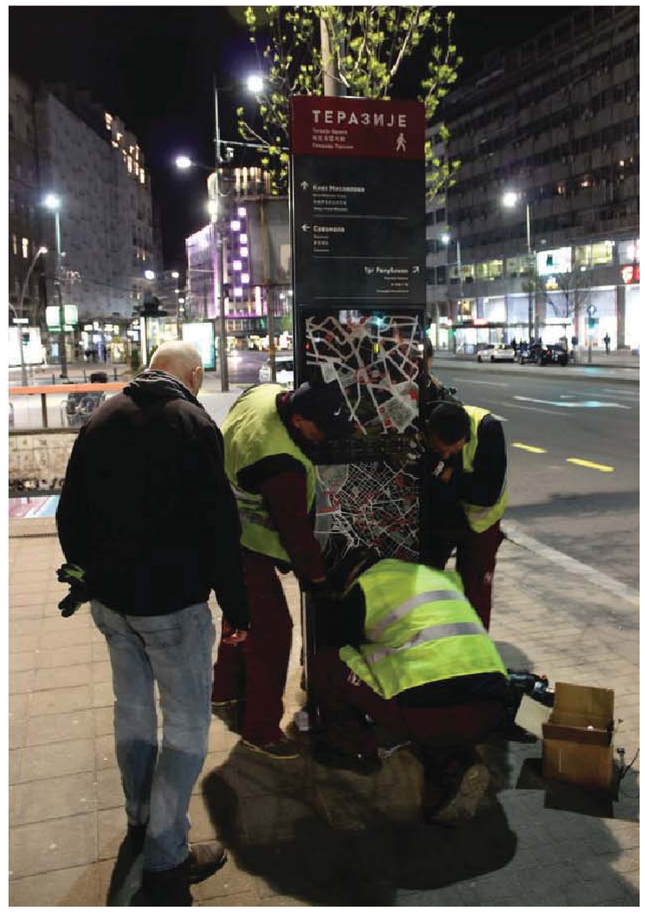
Belgrade | wayfinding totems

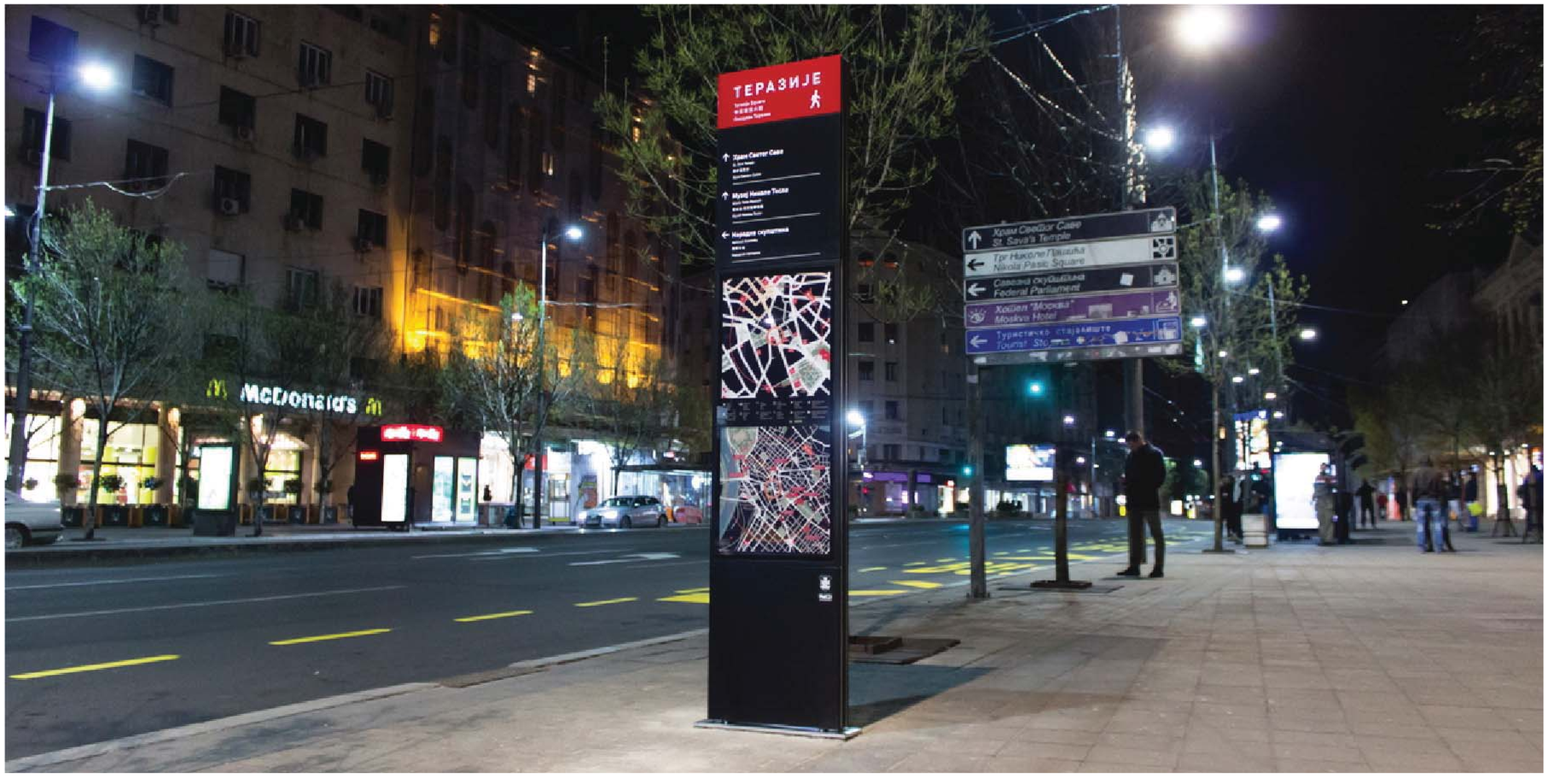
THE IMPLEMENTATION

Let's cut out those monoliths

THE IMPLEMENTATION







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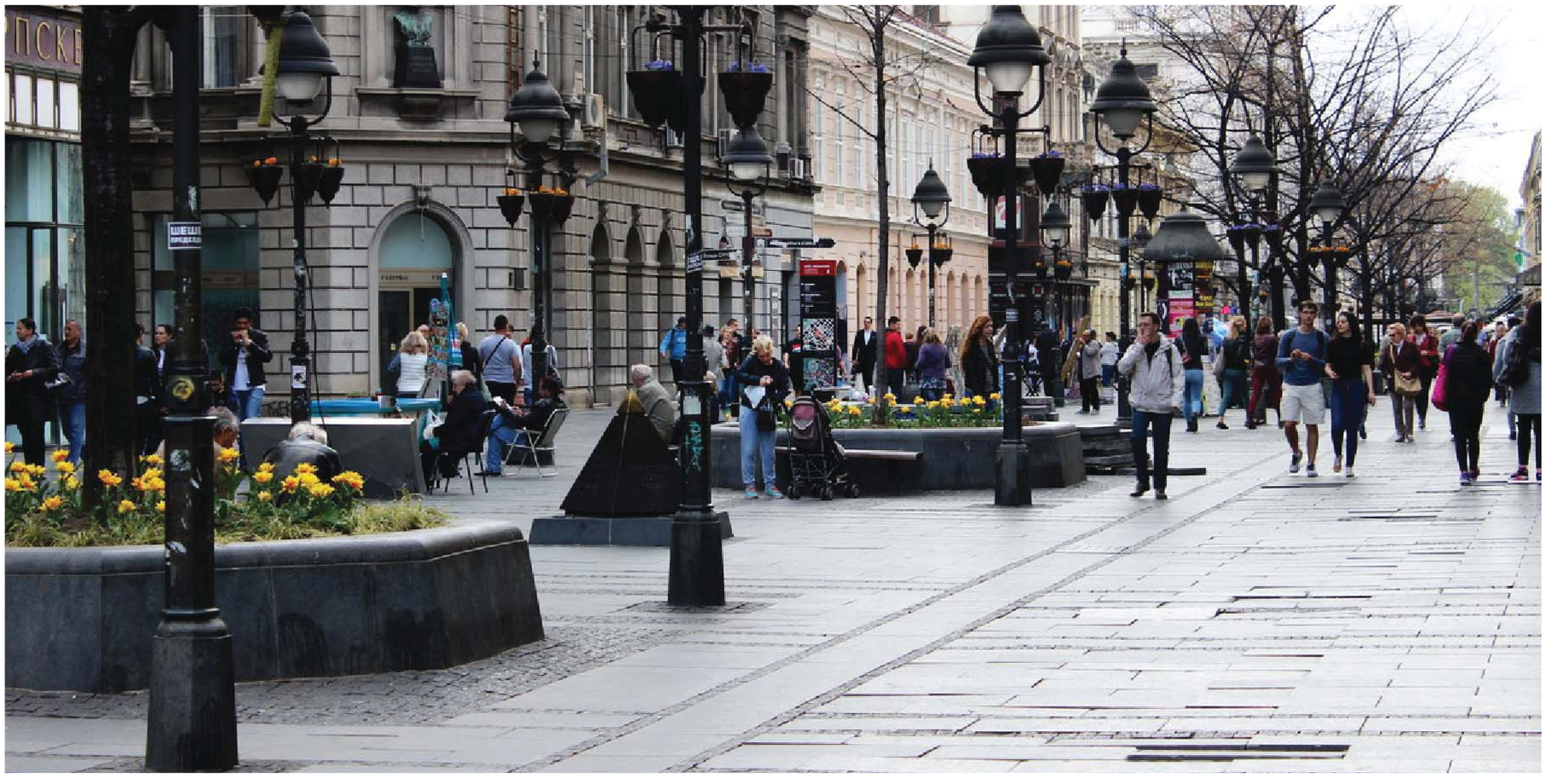
THE IMPLEMENTATION



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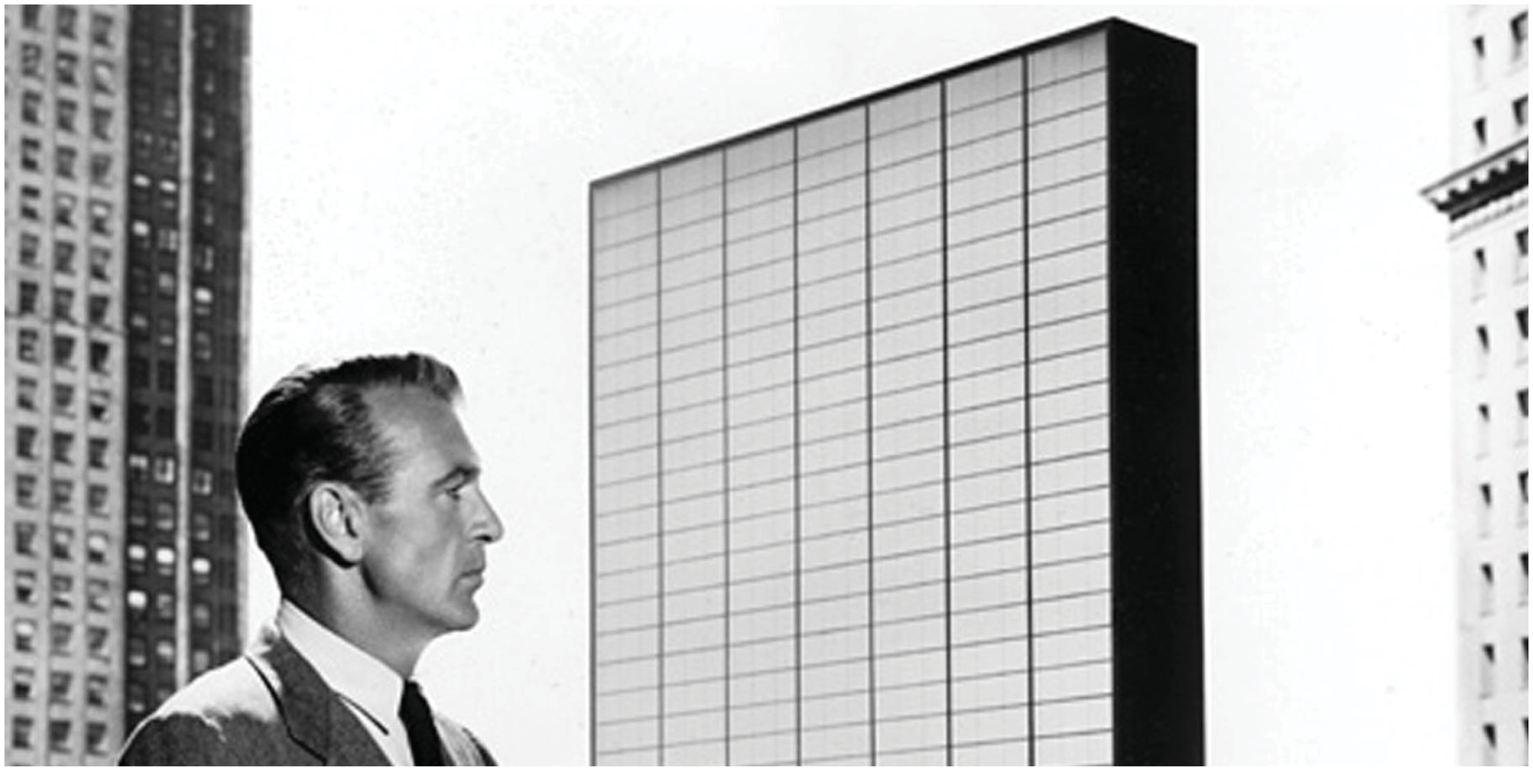
THE IMPLEMENTATION



Awesome

JUG CEROVIĆ

inat

ENSCI

Paris 02.10.2018