Greater London 2020



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PLACE 54 ARCHITECTS

Greater London 2020 - London's Workable Planned Future Drummond Robson Hon Sec LPDF & Gary Young, Place 54 Architects

- Draft New London Plan has taken three years and £2m to produce
- Housing and infrastructure needs have never been greater since the 1940s
- But
 - o the Planning Inspectors' Report has reduced Borough Housing Targets by 20% so housing need is even less likely to be met
 - o Reviews of the plan and Green Belt are considered necessary but recommended for delay for at least 5 years
 - o Pressure for housing and green belt housing is now intense in the Districts adjoining GLA but lacking any coherent framework
 - o Elizabeth Line, HS2, Crossrail and Crossrail 2 are delayed or uncertain
- A workable and integrated Plan for London and the wider South East Region is needed now
- A better model for the regional plan is the practicable but workable Great London Plan of 1944 which took a very small team one year to produce and be consulted upon. Like all plans it was imperfect but both workable and implemented. It was based on Masterplan principles not process.

Greater London 2020 is London's Workable Planned Future and needs to be a regional plan whose detailed implementation will need collaboration across the wider region to create a blend of approaches:

- · Densifying and expanding central areas of the city,
- · Reviewing the green belt,
- Extending regional hubs towns and cities
- · Building new settlements.

Greater London 2020 requires collaboration with surrounding region to share economic, social, cultural and functional relationships.

- · Shared transport decisions based on approved Network Rail infrastructure
- Development and ownership of a genuine coordinated strategic spatial plan with no arbitrary boundaries of Green Belt or administrative area alongside long-range economic and infrastructure plans;
- Capturing growth in design, creative, science and technology will fuel the future economy with more knowledge-based employment opportunities and cultural facilities in the region making it possible to attract talent
- Creating Green infrastructure is as important an investment as the built environment so both need realistically integrated designs.

Greater London 2020 ensures London and its region will benefit from previous urban infrastructure investment, which has shaped existing connectivity and place. This heritage requires a programme of renewal to make best of under-used rail lines or sites that can be made to work better for London, increasing the density around outer suburban and rural rail stations where there is also adequate road capacity.

Concept diagrams created for the evolving plan for Greater London 2020 ngton Spa Northampton Cambridge (Banbury Milton Keynes etchworth T Luton Stevenage Aylesbury Chelmsford Princes Aisborough January 2020 Watford Shenfield High Wycombe Maldenhead Heathrow Airport Gillingham Sevenoaks Basingstoke Guildford Tonbridge Haslemere edway Horsham Petersfield Eastleigh Petersfield Hastings Brighton Bognor Regis Littlehampton Eastbourne

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Green transport infrastructure provides capacity for regions to support Greater London 2002 Existing radial rail network Existing radial rail network HS1 and HS2 rail network HS1 and HS2 rail network Orbital public transport Orbital public transport corridor with mobility hubs A Existing rail as possible orbital B Proposed orbital rail 2030 C Possible guided bus 2020-2030 D Possible orbital rail 2030-2050 Potential major growth Potential major growth areas in south east region areas in south east region Existina M25 Existing M25 Existing airports Existing airports River Arun Existing main railway Existing main railway GREATER LONDON 2020 www.place54architects.com **GREATER LONDON 2020** www.place54architects.com Existing radial rail network Existing radial rail network HS1 and HS2 rail network HS1 and HS2 rail network Orbital public transport corridor with mobility hubs Orbital public transport A Existing rail as possible orbital A Existing rail as possible orbital B Proposed orbital rail 2030 B Proposed orbital rail 2030 C Possible guided bus 2020-2030 D Possible orbital rail 2030-2050 E Possible Thames crossing 2050 Green Buffer for recreation, local food production Potential major growth areas in south east region Potential major growth Sustainable railway station

Orbital green transport rail, bus & cycle mobility hubs and Thames crossing & flood barrier

Existing M25

Existing airports

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GREATER LONDON 2020

Existing main railway

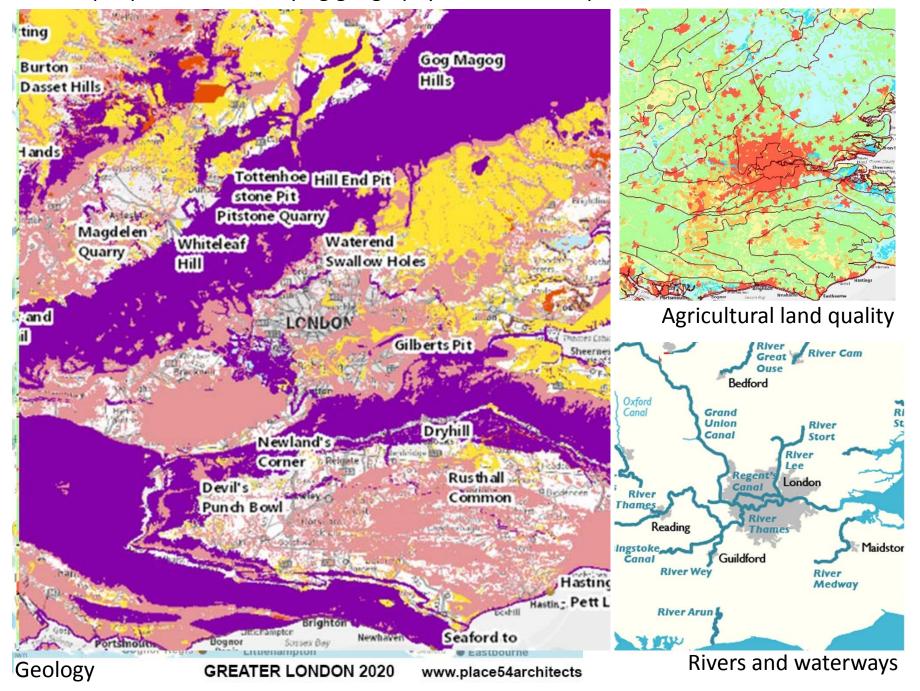
growth opportunities

Existing main railway

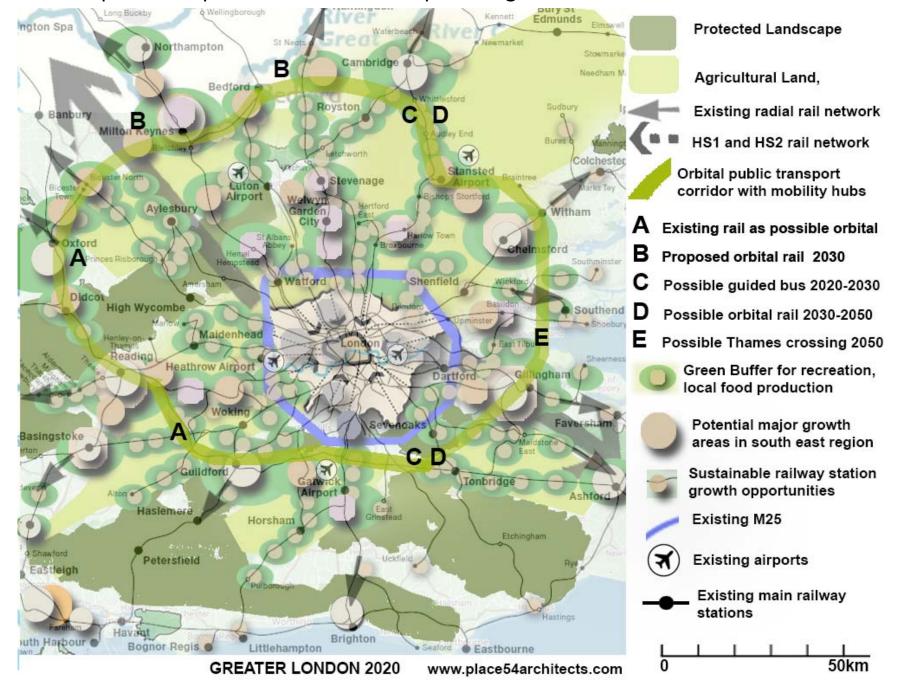
Existing M25

Existing airports

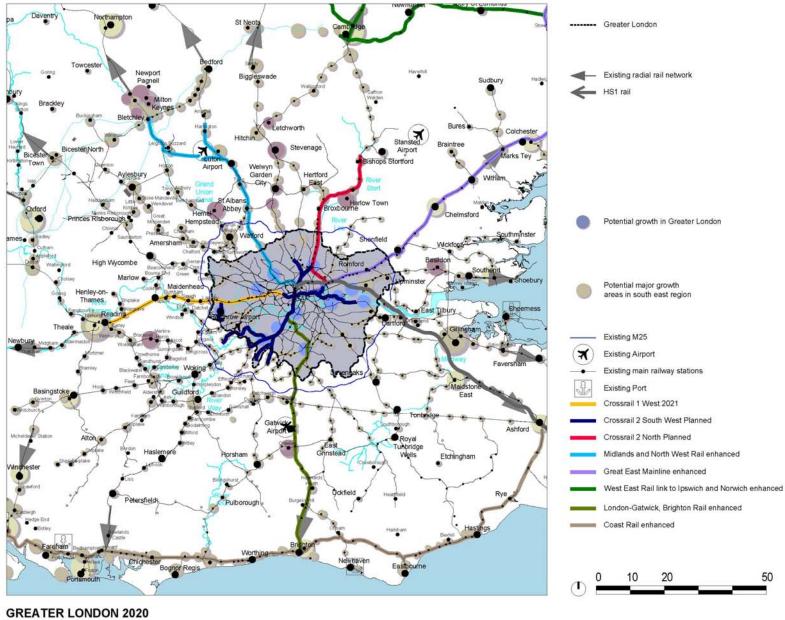
Landscape qualities / underlying geography influences the plan for Greater London 2020



A landscape & transport led infrastructure plan for growth - Greater London 2020

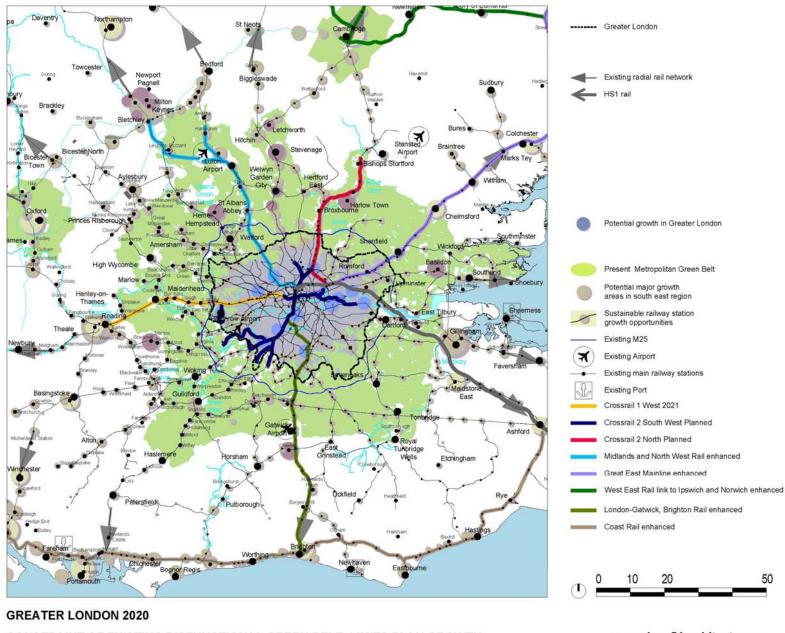


Existing railway infrastructure provides the potential for Greater London 2020



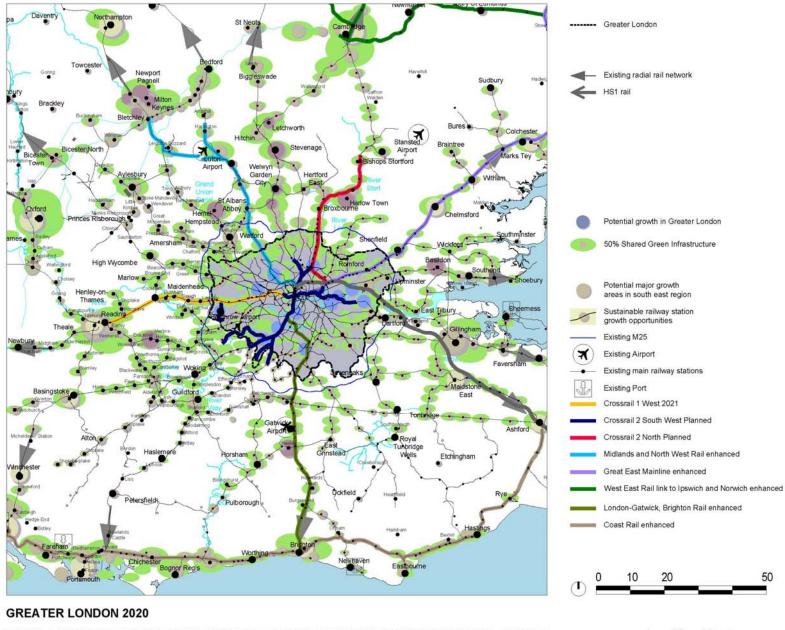
GREATER LONDON 2020
EXISTING RAIL ACCESS PROVIDING POTENTIAL FOR GROWTH

Existing green belt is a major limitation to the potential for Greater London 2020



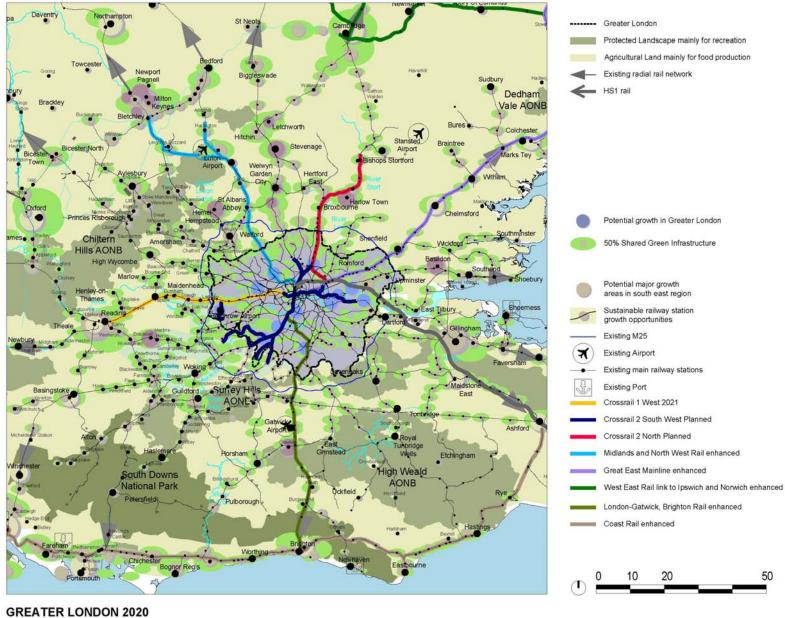
CONSTRAINT OF EXISTING DISFUNCTIONAL GREEN BELT LIMITS PLAN GROWTH

Alternative - Growth of existing accessible towns with flexible and functional landscape plan



LOCAL LANDSCAPE BUFFERS INFLUENCING GROWTH CAPACITY THROUGH LOCAL DEBATE

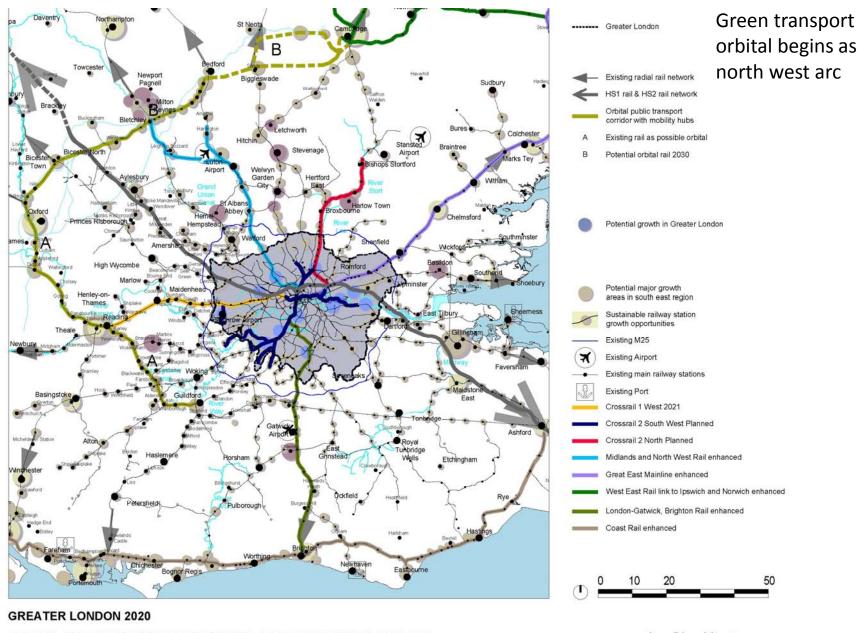
Existing landscape protection & local stakeholders influence each town's growth & landscape



GREATER LONDON 2020

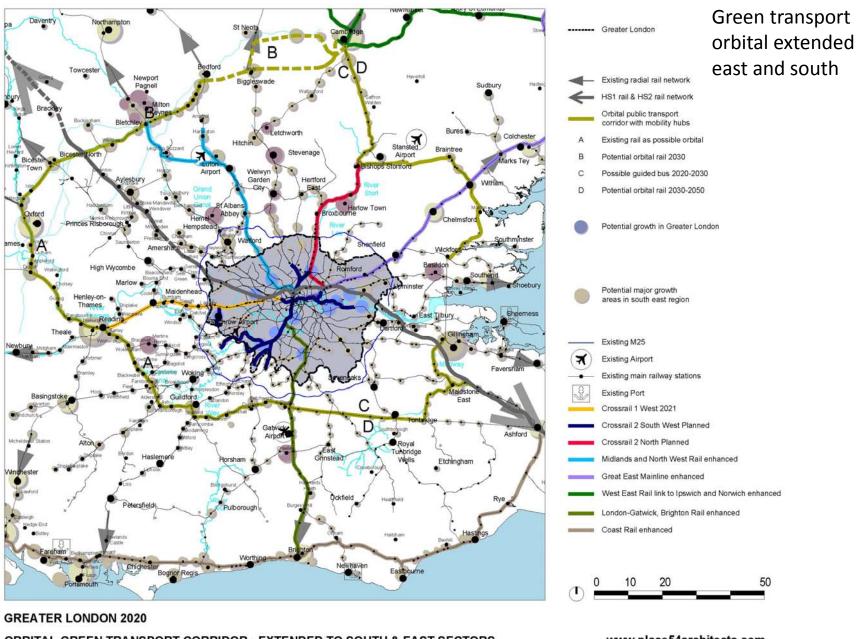
LANDSCAPE INFLUENCING GROWTH CAPACITY THROUGH LOCAL DEBATE

New green transport infrastructure provides capacity for region to support growth



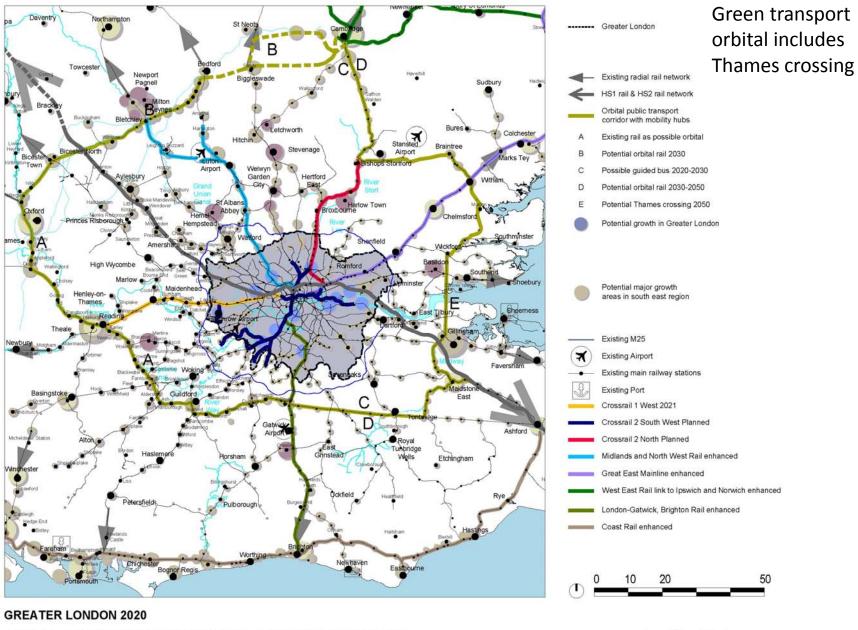
ORBITAL GREEN TRANSPORT CORRIDOR - FIRST PHASE WESTERN ARC

New green transport infrastructure provides capacity for region to support growth



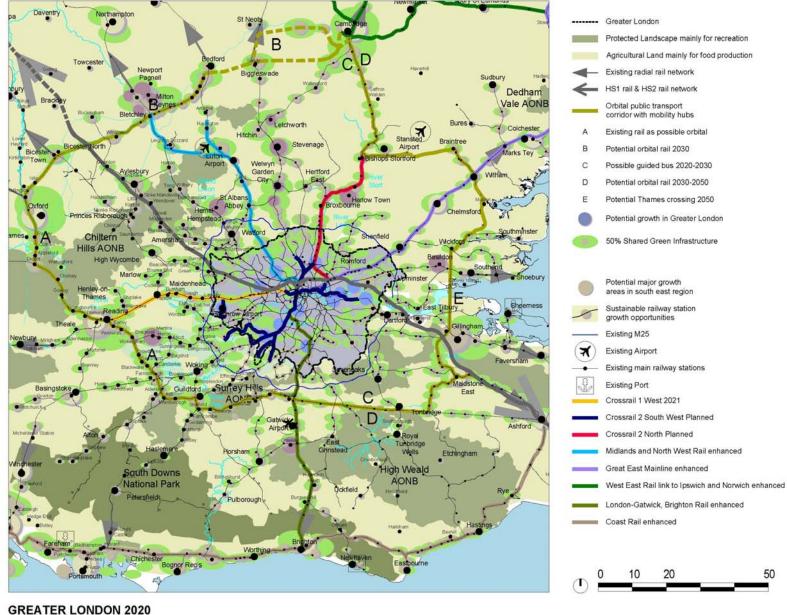
ORBITAL GREEN TRANSPORT CORRIDOR - EXTENDED TO SOUTH & EAST SECTORS

New green transport infrastructure provides capacity for region to support growth



ORBITAL GREEN TRANSPORT CORRIDOR - AND THAMES CROSSING

A landscape & transport led infrastructure plan for growth - Greater London 2020



A LANDSCAPE AND TRANSPORT LED INFRASTRUCTURE PLAN FOR GROWTH