# PLACE QUALITY FRAMEWORK & TOOLKIT

Innovative planning guidance and purpose-led approach: Embedding health, social impact, inclusivity and equity into the design and assessment of new development

Natasha Reid



Innovative planning guidance and purpose-led approach to embed health, social impact, inclusivity and equity into the design and assessment of new development.

Developed by Natasha Reid, founder of Matter Space Soul, based on her long-term cross-disciplinary research and evidence-based approaches for a "Human Performance" framework.

Implemented for Brent Council in the new draft Residential Amenity and Place Quality SPD.

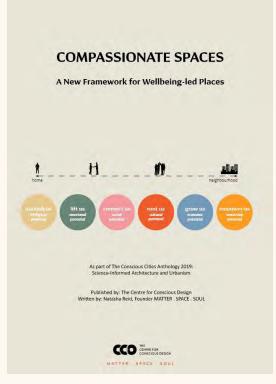
The draft guidance can be seen here and is current out for public consultation until 30th March 2023. It is a material planning consideration for this London borough.

The Place Quality framework been developed for locally-specific contexts and can be adapted and evolved for different places and applications, to support the integration of health, wellbeing and social sustainability into placemaking.

### This can include;

- Guidance for other local authorities
- Design codes
- Wider policy and agendas
- Community engagement and participation methods

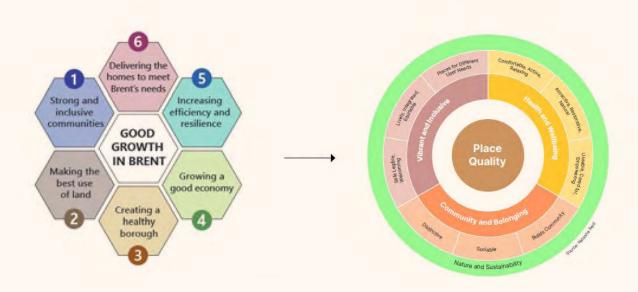




"With the growing evidence and awareness of the significant effects of the built environment on people's lives, this guidance will contribute to making Brent a healthy, happy, liveable, vibrant and inclusive place.

It helps us set a new benchmark for "Place Quality" that can guide and shape future development in Brent, ensuring we are maximising opportunities for our residents through sustainable growth that is focused on what matters to people and communities."

#### **Brent Council**





# How do we make healthy, socially sustainable, inclusive and equitable places a reality in design, planning and development?









Image credits: Brent Council

# Making places that support people's needs

"The design of the built and natural environment is absolutely critical for physical and mental health"

Professor Chris Whitty, Chief Medical Officer (CMO) for England. Health and Social Care Committee. Feb 2023

There is significant evidence of how places affect people, their quality of life and even life expectancy - as described through the Social Determinants of Health. Reports like the Marmot reviews, set out the critically urgent need to create and develop healthy and sustainable places and communities, with proportionate intervention in response to greater health inequalities.

But this research is not translating into practical application fast enough. And at a time of multiple, intersecting crises, there is increasing recognition that the thinking that's gone before cannot solve the complex challenges of today.

# Reframing how development is designed and assessed

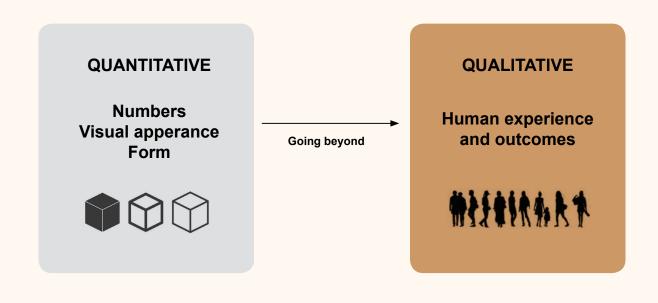
The Place Quality framework and method purposefully reframes how developments are expected to be designed and assessed for planning permission: To put how places impact people front and centre of the process.

It is a new values-based approach, tool and system that prioritises peoplefocused, socially-conscious outcomes and the human experience of places - to support what matters to people's everyday lives.

## Demonstrating benefit for people's quality of life

Crucially, it creates new benchmarks for success by requiring the benefits for people to be defined and demonstrated through design as part of the planning process.

In this way, the expectations go beyond conventional measurements of size, numbers or how a place looks (quantitative factors) – to instead focus on outcomes that enrich people's quality of life (qualitative factors).



## Design for quality of life

## The qualitative objectives include;

- supporting people's physical and mental wellbeing;
- enabling social connection;
- building strong and integrated communities;
- encouraging vibrancy and intergenerational mixing;
- nurturing a sense of place and belonging; and
- fostering a sense of ownership.

## Addressing health inequalities

Focused on equity, the framework sets of a new system of expectations that are proportionate to people's needs, the impact of development on new and existing communities and the relationship to health disparities.

For example, there will be greater expectations for proposals in areas of deprivation or for larger schemes, as well as particular types of developments such as high density, high rise, build-to-rent and co-living.













Image credits: Brent Council

# How is it implemented?

To enable a different approach to be implemented, the toolkit offers joined-up, evidence-informed design considerations in relation to the human experience of the built and natural environment, and its impacts on lives. This enables a greater clarity when identifying the qualities (or deficiencies) of development proposals and how the benefits of growth are balanced more equitably.

By providing a step-by-step method, it equips designers, planners, developers and decision-makers with new tools to consider the complex impact of the built and natural environment on people and communities.









Image credits: Top left; Harlesden Town Garden. Bottom right; Marmalade Lane, Mole Architects and TOWN, David Butler

# Thinking differently

The three dimensions of impact are: Health and Wellbeing; Community and Belonging; and Vibrant and Inclusive Places. There are nine criteria that act as "building blocks" for people-focused places. They are underpinned by an emphasis on green infrastructure, since prioritising nature and green spaces brings many benefits for both people and planet.

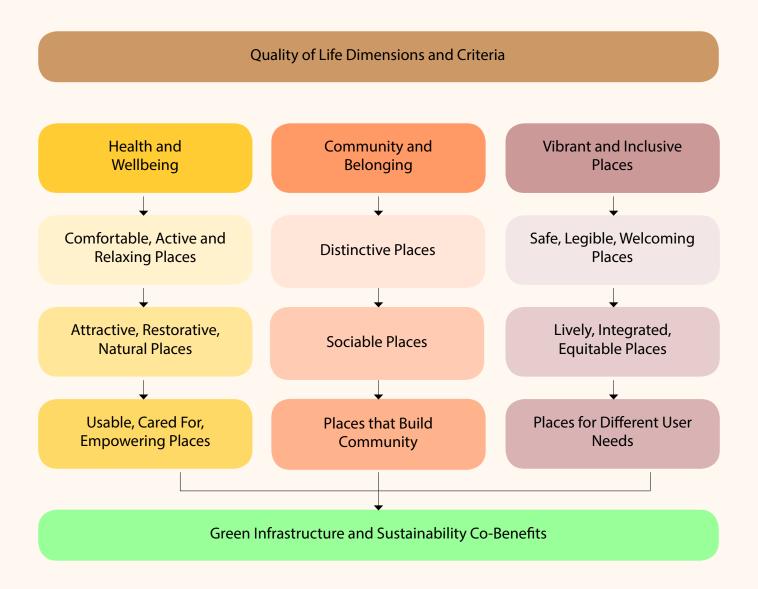
"Focusing on effective implementation.. is now key to addressing placebased health challenges and reducing inequalities"

RTPI research paper, Enabling healthy placemaking 2020



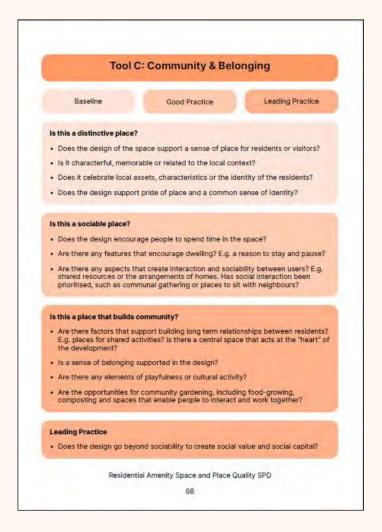


# Building blocks for people-focused places





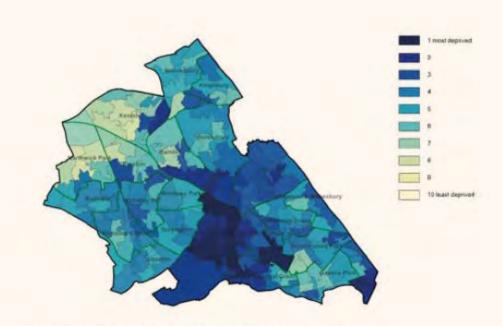
## Outcomes-focused toolkit





# Equity: Proportionate expectation to need





Map 2: Indices of Multiple Deprivation in Brent 2019



# Benefits for people, communities and industry

The toolkit offers a new and flexible method to bridge the gap between evidence on what needs to be done, and the how. This assists the work of designers, planners, developers and decision-makers and creates awareness of the importance of the built environment in improving health, loneliness and isolation, social cohesion, community participation, inclusivity and equity.

The framework has been shaped to both public sector and locally-specific needs, in a borough experiencing high growth. Rooted in values of equity and empathy, it integrates initial steps towards interventions that are proportionate to need and how we can empower people through place.

The framework and tools have been designed to support communities in discussing what are their needs - with a common language focused on lived experience and qualities of place, not only design.



Image credit: Brent Council

## What is innovative about it?

Existing guidance documents often focus on different aspects separately. The Place Quality framework complements and builds on these by joining up wide-ranging aspects and providing in-depth design considerations for practical implementation.

It also draws from leading practice and cross-disciplinary research where limited current guidance exists.

- Shifting expectations for development to human experience
- New system of value
- Outcomes-focused approach, not checklist
- Holistic, multifaceted and relationship-based perspective
- Based on cross-disciplinary research
- Gradual systems change through a flexible format







Image credits: Middle; Quintain / Chris Winter. Right; Urban Park, Henrietta Williams

## Impact and Outcomes

## Benefits for people and communities

- Specifically focused to people's direct and indirect needs;
- First step towards embedding healthy places and social design principles into planning decisions;
- Highlights the importance of **green infrastructure co-benefits** across individual and social health, together with sustainability

## Benefits for the built environment industry

- Provides **knowledge**, **information and awareness** of the impacts of the built environment and design;
- Equips designers, assessors and decision-makers with evidenceinformed approaches;
- Enables health and social considerations to be integrated into everyday
   processes without requiring specialist consultants







# Long term objective: Changing what is valued

The design of our cities, neighbourhoods, homes and shared spaces can help us lead healthier, happier and more interconnected lives. The framework has been designed to be adaptable for wide application across different contexts and can be developed to the locally-specific needs of places and communities.

Fundamentally it takes the perspective of acknowledging the built and natural environment as our human habitat. And that we need a cultural shift in shared understandings and systems; to reframe mindsets and change what is valued, to achieve the outcomes that matter to people in their everyday lives.

#### PLACE QUALITY FRAMEWORK & TOOLKIT Shifting how development is designed and assessed to peoplefocused, socially-conscious outcomes · New system for assessing design quality: 3 dimensions, 9 criteria or "building blocks" · Based on long term specialist R&D in cross-Place disciplinary, evidence-based approaches Quality · Bridge between knowledge and practical application; from the "what" to the "how" Community and Belonging · Holistic, multifaceted considerations; not tickbox checklist · Material planning considerations Nature and Sustainability · Shifts how the impacts of places are understood; through psychological, social Place Quality Framework and Toolkit and relational factors Source: Based on Natasha Reid 2019

# What's next? Share your thoughts / get in touch

The Place Quality approach is based on the aspiration to make healthy, happy, liveable, vibrant and inclusive places an everyday reality that is accessible to the many rather than the few.

To find out more about the Place Quality framework or to discuss ideas about future collaboration and projects;

please get in touch via natashareid@matterspacesoul.com

The Residential Amenity and Place Quality SPD can be seen in full here

It is published for public consultation and comment until 30th March 2023 here.

Please provide any comments to Brent Council through the listed channels. Comments will be published with organisation names.

The SPD (Supplementary Planning Document) has been developed through close collaboration with the teams at Brent Council to shape the Place Quality approach and method for public sector needs and local priorities. Thank you to John Stiles and everyone at Brent involved for all their input, feedback and support; Alice Lester, Gerry Ansell, Ciara Whelehan, Paul Lewin, David Glover, the DM teams who workshopped this together, and fellow PUBLIC PRACTICE Associate Zivile Volbikaite for the SPD illustrations. Thank you to all the councillors involved, particularly Cllr Shama Tatler, Cabinet Member for Regeneration & Planning.



## Research background

Natasha Reid has carried out long term research over the last ten years to develop new ways to enable people-focused, socially-conscious outcomes through the design of places, and explore to how address inequalities through the built environment.

This work has often been through cross-disciplinary and boundary-pushing initiatives with many organisations, experts and diverse voices – from working with environmental psychologists and neuroscientists to understand how places impact our brains, moods, feelings and behaviours; to carrying out artistic workshops with refugee children to translate their ideas into a temporary spatial intervention which hosted the UN-High Commission for Refugees.

Her work on <u>Compassionate Places and a new human experience design framework</u> forms the direct basis of this work (published by the Centre for Conscious Design 2019) and her concept for <u>"Urban Empathy: The next big shift"</u> (published by Quality of Life foundation 2021) also underpins the overall philosophy and ethos.

This work towards change has been supported through research grants and commissions from the British Council and invitations to speak about this approach at many conferences about new solutions to pressing societal issues, such as the <a href="Mayor's Homes for Londoners conference">Mayor's Homes for Londoners conference</a> 2019. The earliest version of this work won an international competition for New Ideas for Housing held by NLA and Greater London Authority in 2015 — <a href="Intimate Infrastructure: For High Density at a Human Scale">Intimate Infrastructure: For High Density at a Human Scale</a>.







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