



Portsmouth City Council National Model Design Code Workshop

05.08.21



Workshop Agenda AM

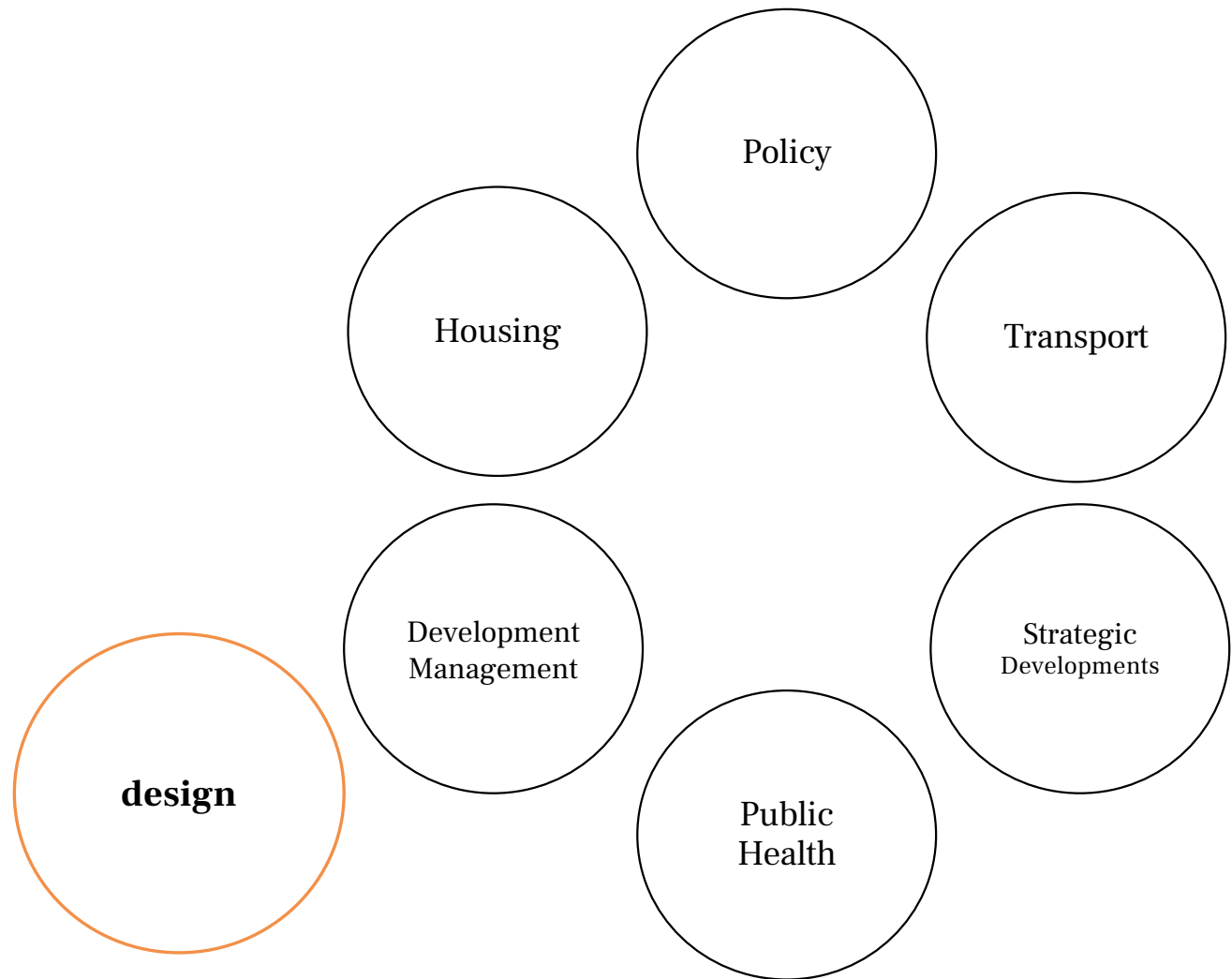
- Introductions 9.30am
- Session 1: Design in Planning 9.45am
 - PCC design policy overview
 - New Policy Changes – NPPF, NDG, NMDC
 - Achieving well-designed places
 - Introduction to the NMDC
- Session 2: Design Codes 11.10am
 - Design codes and guides
 - Developing design codes
 - Design codes in use
 - Engaging communities
- Q&A 12.10pm
- Ends 12.25pm

PCC design policy overview

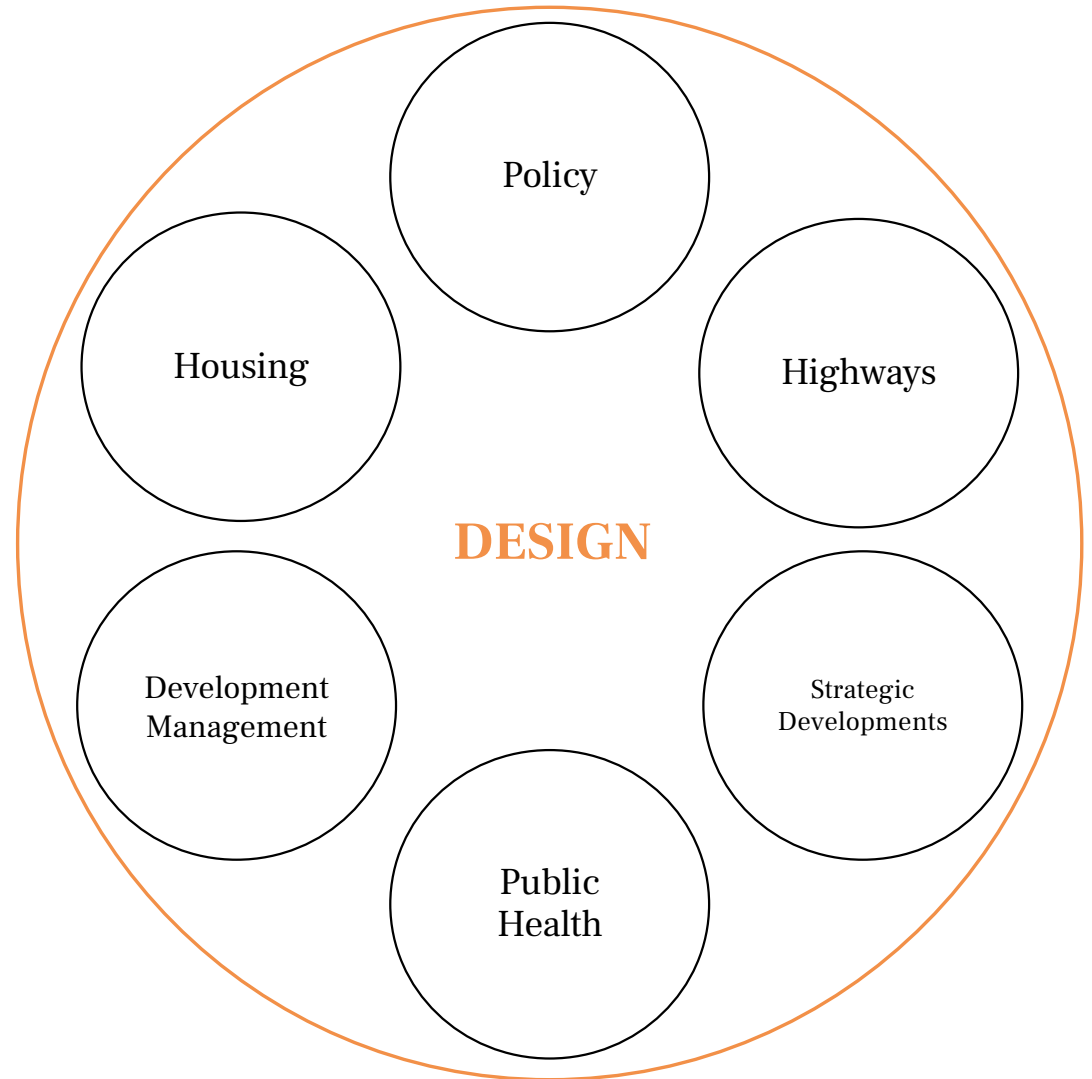
Rachel Cutler and Laura Archer

Design in Planning – new policy changes

Local Planning Authority



Cross-departmental agenda

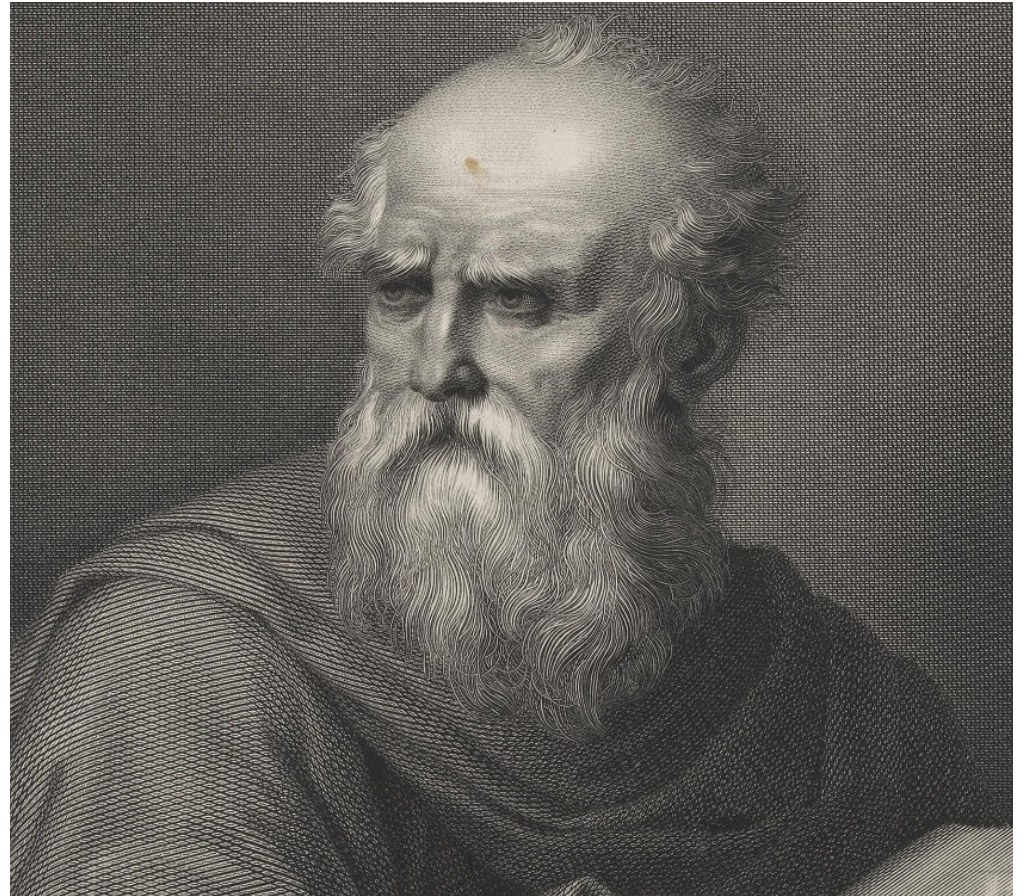


Good design

The long-standing, fundamental principles for good design are that it is:

- **fit for purpose;**
- **durable;**
- and **brings delight.**

Marcus Vitruvius Pollio, 80BC



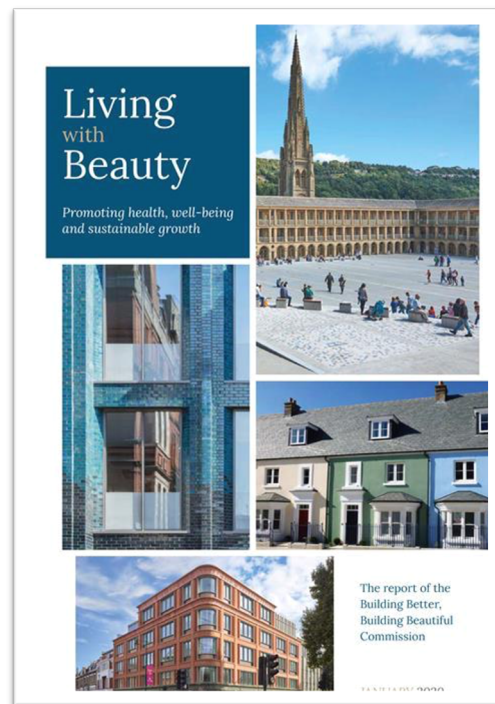
Bad design

The design of new housing developments in England is overwhelmingly **‘mediocre’ or ‘poor’**, with less-affluent communities the worst affected.

Housing Design Audit for England, 2020,
Place Alliance



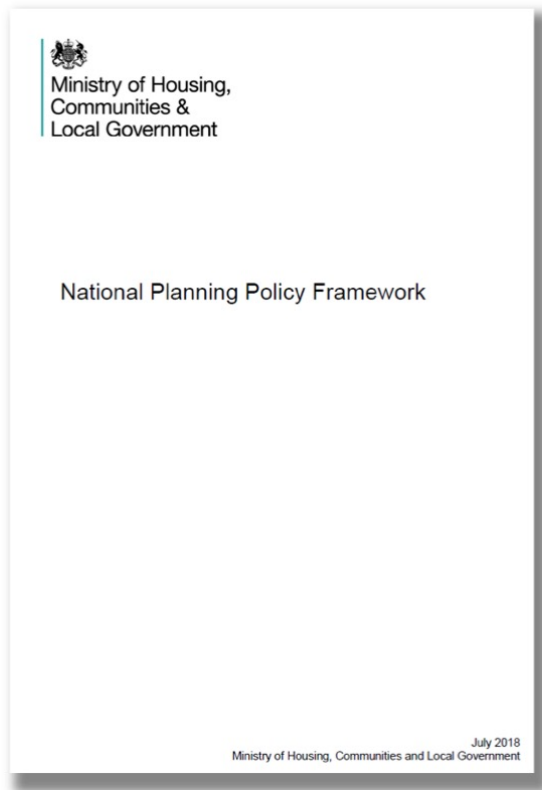
Building Better, Building Beautiful Commission - January 2020



3 primary aims:

- To promote **better design and style** of homes, villages, towns and high streets, to reflect what communities want, building on the knowledge and tradition of what they know works for their area.
- To explore how new settlements can be developed with greater **community consent**.
- To make the **planning system** work in support of better design and style, not against it.

‘Achieving well-designed places’ - NPPF Revised 20 July 2021



‘The creation of **high quality, beautiful and sustainable buildings and places** is fundamental to what the planning and development process should achieve’

NPPF Paragraph 126

“I have set out the government’s vision for a planning system that make **beautiful, sustainable and life-enhancing design** a necessity, rather than a luxury.”

Housing Secretary Robert Jenrick

A strengthened focus

- Beauty
- Design quality and Placemaking
- Trees
- Sustainable development
- Environment
- Community engagement
- Design codes as SPDs
- Digitised systems



‘Characteristics of well-designed places’ – National Design Guide 2019



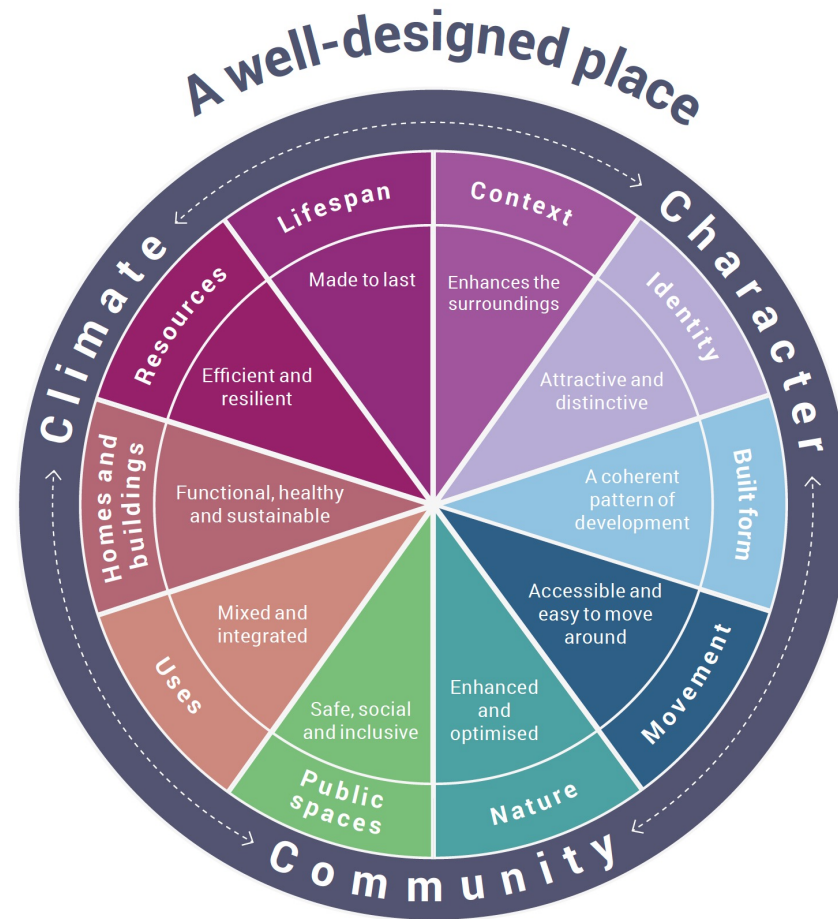
‘Well-designed places influence the quality of our **experience** as we spend time in them and move around them...They can lift our spirits by making us feel at home, giving us a buzz of excitement or creating a sense of delight. **They have been shown to affect our health and well-being, our feelings of safety, security, inclusion and belonging, and our sense of community cohesion.**’

Introducing the ten characteristics

35 Well-designed places have individual characteristics which work together to create its physical **Character**. The ten characteristics help to nurture and sustain a sense of **Community**. They work to positively address environmental issues affecting **Climate**. They all contribute towards the cross-cutting themes for good design set out in the National Planning Policy Framework.

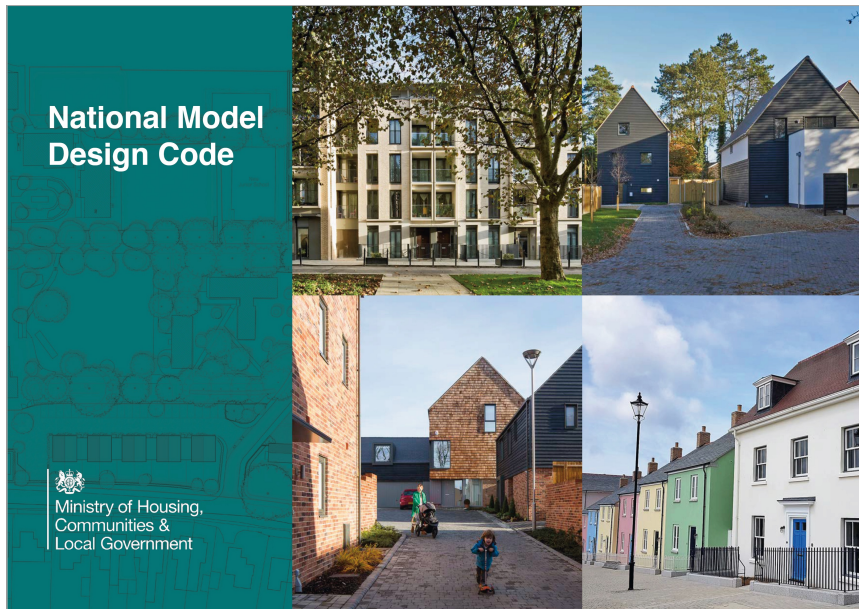
36 The ten characteristics set out in Part 2 are:

- **Context** – enhances the surroundings.
- **Identity** – attractive and distinctive.
- **Built form** – a coherent pattern of development.
- **Movement** – accessible and easy to move around.
- **Nature** – enhanced and optimised.
- **Public spaces** – safe, social and inclusive.
- **Uses** – mixed and integrated.
- **Homes and buildings** – functional, healthy and sustainable.
- **Resources** – efficient and resilient.
- **Lifespan** – made to last.



The ten characteristics of well-designed places

‘Design parameters’ - National Model Design Code 2021



Clarity, certainty and speed...

‘Clear design parameters to help local authorities and communities decide what good quality design looks like in their area, based on local aspirations for how their area will develop, following appropriate local consultation.’

Office for Place

‘The British Planning system didn’t used to be afraid to aspire for the best for everyone, and we have lost that confidence to aim for the sky. **As a society we need to aspire to make great places where the body can prosper and the soul can sing.**’

Nicholas Boys Smith, Office for Place



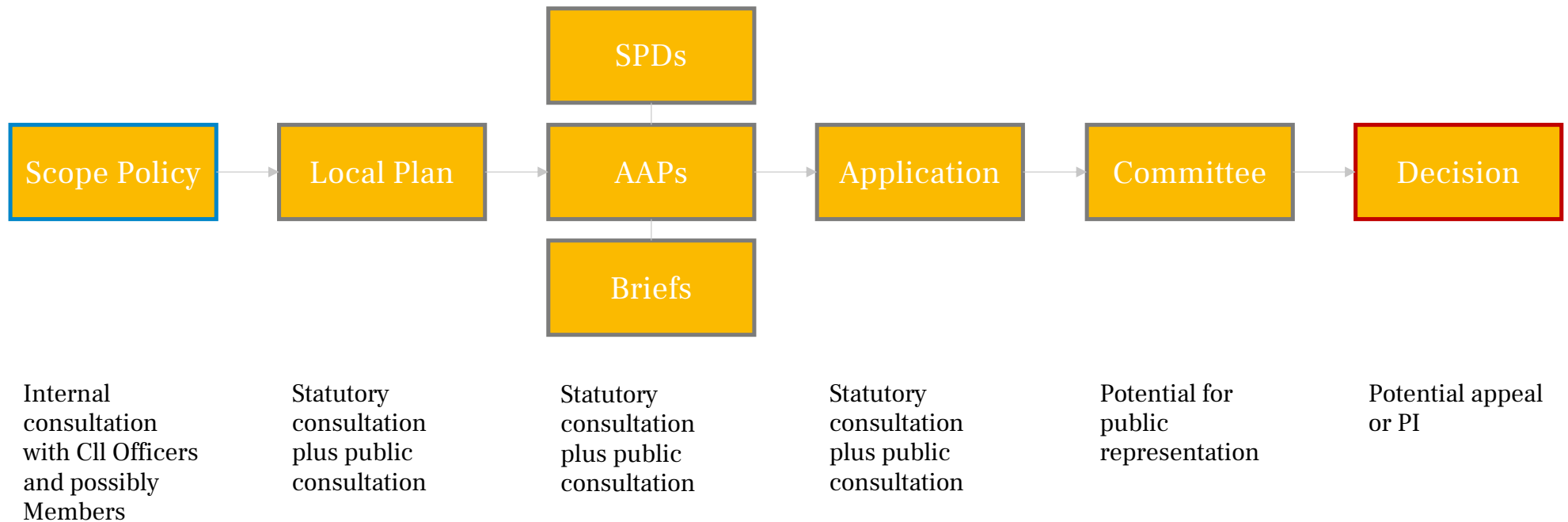
Planning for the Future

‘Local Plans should set **clear rules** rather than general policies for development. We will set out general development management policies nationally, with a more focused role for Local Plans in identifying site- and area-specific requirements, alongside **locally produced design codes.**’

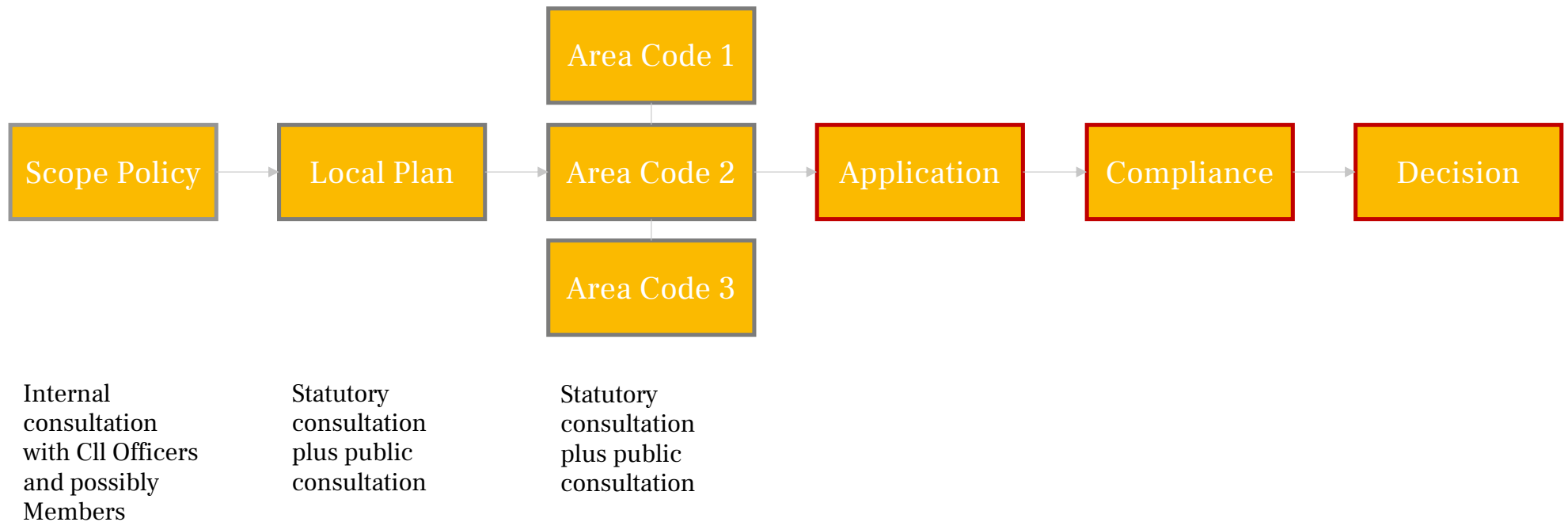
Planning for the Future White Paper, 2020



Current discretionary based planning system



Compliance or rules-based planning



Achieving well-designed places

Engaging communities

Whoever prepares them, all guides and codes should be based on **effective community engagement** and **reflect local aspirations** for the development of their area.

NPPF (2021) paragraph 129

Applications that can demonstrate **early, proactive and effective engagement with the community** should be looked on more favourably than those that cannot.

NPPF (2021) paragraph 132

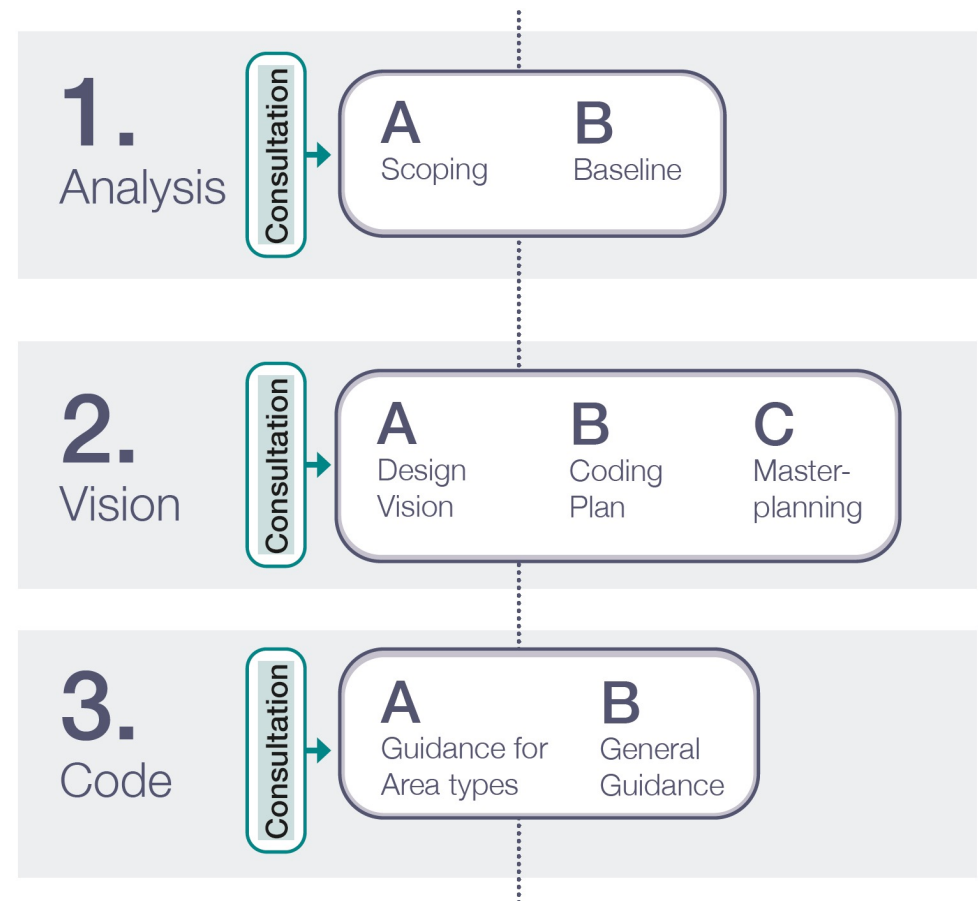
Who and when?

‘When preparing design codes, communities need to be involved **at each stage of the process**’.

NMDC paragraph 220

‘The community involves **all people living and working in and around the area** for which the code is being produced together with **local interest groups, stakeholders and elected representatives**’.

NMDC paragraph 221



How?

‘Local planning authorities will need to apply a balance of face to face and digital techniques appropriate to their circumstances and the type and scale of development.’

NMDC paragraph 225

87. Engagement Tools

- **Visual preference surveys:** to understand buildings, places, and streets that local people prefer, dislike or would like to improve.
- **Place assessment tools:** such as tools like Placecheck and Spaceshaper.
- **Structured workshops and charrettes:** hands-on events to explore the challenges and opportunities of a site or area, analyse options or develop design proposals at various stages in the process.
- **Community panels or forums:** to ensure the voice of the community is considered through formal and informal structures.
- **Drop in events and exhibitions:** to provide the opportunity to discuss the proposals with the consultation team and provide feedback in-person or via a questionnaire.
- **Design review panels:** for peer group review at key stages to test the content and application of design codes. These could include community representation and professionals that are knowledgeable about the area for coding.

Digital engagement tools: The use of digital techniques can help to engage with hard to reach groups in the community, such as younger people, and can be used in addition to in person techniques referred to above.

- **Social media platforms, apps, email campaigns and websites:** can be used to promote in person events but could also be used to share information, allow online participation in consultation processes and get feedback.
- **Digital models of design codes and their context, area or sites:** to help to visualise concepts and the wider effects of development. These might include the use of gaming platforms to engage younger audiences in exploring spatial design.
- **Other visualisation techniques for three dimensional models:** to provide the community with a visual appreciation of the proposals.
- **Community level data gathering:** to gauge levels of support for particular ideas along with accessible, transparent representation so the community can see the views of the whole community reflected statistically.

NMDC paragraph 233



H&L engagement - PCC

‘provably popular’?

PCC			
Questions asked	Who was contacted	Method of contacting and listening	Responses
<p>‘Please tell us how you would like us to improve the area around Horatia and Leamington Houses after the tower blocks are taken down.</p> <p>‘We will replace the 272 flats contained in the blocks with a minimum of the same number of homes at social rents. This can be done in a number of different ways.</p> <p>‘We would like to hear your views on the area around the two tower blocks and whether there are improvements that can be made.’</p>	Every resident and business within 150m of the blocks	<ul style="list-style-type: none"> . Door Knocking followed up by sorry we missed you note with option to contact via email or phone . school enterprise fair . public drop in session 	<p>7 key themes:</p> <ul style="list-style-type: none"> • Build appropriate homes. • Make better use of green space (incl. Children) • No more student accommodation. • Consider wider area improvements. • Better parking options. • No tower blocks. • Re-provide the social housing lost when the tower blocks go.
	Somerstown residents, i.e. Every resident and business within 500m of the blocks	<ul style="list-style-type: none"> . Door Knocking followed up by sorry we missed you note with option to contact via email or phone . Residents consortium . school enterprise fair . public drop in session 	
	Key partner organisations including: all local schools, police, the fire service, the University of Portsmouth homelessness support services.	<ul style="list-style-type: none"> . public open drop in session . email . school enterprise fair 	
	1777 voluntary and community sector contacts	<ul style="list-style-type: none"> . emailed . attended their meetings 	
	portsmouth residents	<ul style="list-style-type: none"> . dedicated webpage to collect feedback . emailed via citizens panel email list 	
	PCC staff	<ul style="list-style-type: none"> . Email . Tell us what you think webpage 	
	Former H&L residents	<ul style="list-style-type: none"> . Door knocking . Meeting . School enterprise fair . Residents consortium . Phone call 	
	Local Businesses	<ul style="list-style-type: none"> . Door knocking . Email 	
	Residents groups	<ul style="list-style-type: none"> . Residents consortiums . Meeting . Post . Email . Drop in session 	

H&L engagement - KCA

‘provably popular’?

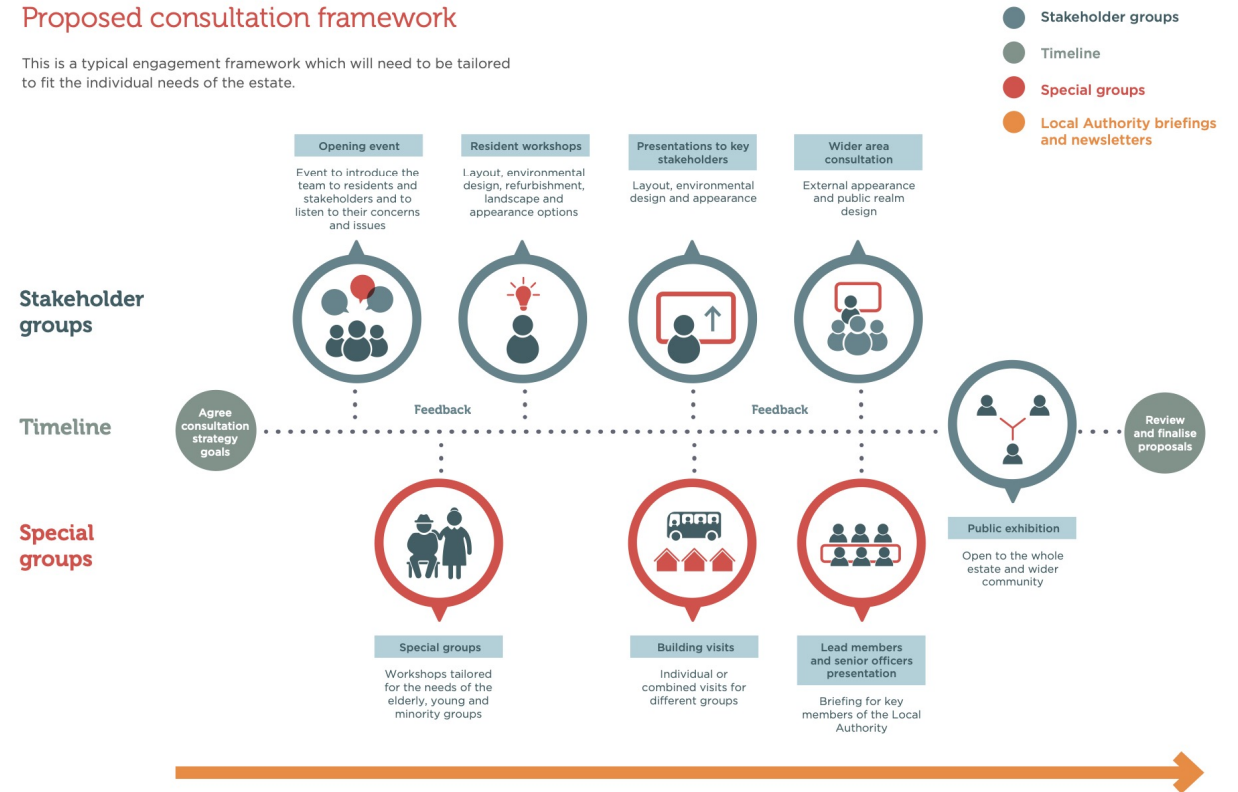
KCA to date			
Questions asked	Who was contacted	Method	Response
1.1 What do you like about the neighbourhood?	community panel (it was raised that ethnic groups and young adults/teenagers should be engaged with further)	Meeting 30th/31st March	<ul style="list-style-type: none"> Strong community that loves the area. Great central location - easy to walk everywhere. Variety of homes, styles and people that live in the area. The views from Learning House. School children's opinions: <ul style="list-style-type: none"> Different area of the community (variety/diversity). Sense of community. Adventure playground next to Somerstown Central (the Hub). Safe smaller parks.
1.2 What do you think could be improved?			<ul style="list-style-type: none"> The old tower blocks and poor quality of spaces between them. Weird/misconstrued issues at the base of towers, especially for the elderly. Neglected front gardens and 'dead' areas. School children's opinions: <ul style="list-style-type: none"> Crammed and overcrowded (homes). Too noisy especially at night. No public toilets. Lots of litter and some graffiti. Not enough grass areas.
1.3 Is there a shop, facility or amenity that is missing? Is there something the development could provide that would make our day-to-day life easier or generally improve quality of life? What would you like to see in the new development?			<ul style="list-style-type: none"> Nice well-lit spaces - safe to walk around. Safe green spaces that children can enjoy and that include activities such as trim trails. Family friendly open spaces. Shops or cafes at the ground floor of the blocks. Affordable workspace and business units to promote local businesses. Community cafe for families to get together (especially with young children) eg toy library/messy play. Youth facilities/dub for older children and teenagers. Protect existing green/play areas and the habitats and ecology that are there already. Ensure that spaces are designed to allow different age groups to have spaces to play - not to mix families and young children with older teenagers.
1.4 We have a clear ambition to build more homes on this site to ease pressure on housing need. What do you think are the main priorities for us to consider when designing these homes - both for future residents and for existing residents living near here?			<ul style="list-style-type: none"> No student housing (already one of seven PCC commitments). A mix of types of homes including apartments for single people - 1 bedroom homes. Larger family homes for growing families so that people can stay in the community - lifetime homes that can be flexible to provide additional bedrooms when needed (4 bedroom homes). As many affordable homes as possible - more than the 272 minimum PCC commitment if possible. Consider bin locations and service/storage so that they don't create 'dead' inactive frontages. Parking - diverse views: <ul style="list-style-type: none"> Minimise parking due to central location to improve streets, open spaces and play. Ensure sufficient parking, already an issue in the area. Consider parking for existing residents during deconstruction of the towers and construction of new development. Parking for visitors to residents and businesses. Resident's only parking (ensure students don't use it). Electric vehicle charging points. Local e-scooter parking rack. Secure bike parking. Storage that works. Good size balconies (large enough to use for all homes and roof terraces). Noise between flats (sound proofing) and noise transmission between buildings.
1.5 Do you think we should come up with a new name for the site? If so, do you have any suggestions for what the overall name should be?			<p>There was general consensus in both groups that Horatia and Learning House needs a new name to better reflect the ambition of the project. Two suggestions came up directly in the meeting (see below) but we agreed to let the question sit with panel members and return to it at the next meeting.</p> <ul style="list-style-type: none"> Peaceful Street (suggestion by school children).

Estate regeneration consultation

- It is imperative that the masterplan process is **'bottom up'**, being informed by local residents and the wider stakeholder group in the community that it seeks to serve.

Proposed consultation framework

This is a typical engagement framework which will need to be tailored to fit the individual needs of the estate.



ERWG engagement

What should the code cover?

Developing a clear resident offer, demonstrating that there will be new and affordable homes available, which leave them no worse off than their current circumstances, is critical.

If the design code covers...		URBAN EXTN.	INFILL SITE	SMALL SITES
Context				
C.1.i	Character Types	*	*	*
C.1.ii	Site Context	*	*	*
C.1.iii	Site Assessment	*	*	*
C.2.i	Historic Assessment	*	*	*
C.2.ii	Heritage Assets	*	*	*
Movement				
M.1.i	Street Network	*	*	*
M.1.ii	Public Transport	*	*	*
M.1.iii	Street Hierarchy	*	*	*
M.2.i	Walking + Cycling	*	*	*
M.2.ii	Junction+Crossings	*	*	*
M.2.iii	Inclusive Streets	*	*	*
M.3.i	Car Parking	*	*	*
M.3.ii	Cycle Parking	*	*	*
M.3.iii	Services + Utilities	*	*	*
Nature				
N.1.i	Network of Spaces	*	*	*
N.1.ii	OS Provision	*	*	*
N.1.iii	Design	*	*	*
N.2.i	Working with Water	*	*	*
N.2.ii	SUDS	*	*	*
N.2.iii	Flood Risk	*	*	*
N.3.i	Net Gain	*	*	*
N.3.ii	Biodiversity	*	*	*
N.3.iii	Street Trees	*	*	*

If the design code covers...		URBAN EXTN.	INFILL SITE	SMALL SITES
Built Form				
B.1.i	Density	*	*	*
B.1.ii	Whether Buildings Join	*	*	*
B.1.iii	Types and Forms	*	*	*
B.2.i	Blocks	*	*	*
B.2.ii	Building Line	*	*	*
B.2.iii	Height	*	*	*
Identity				
I.1.i	Local Character	*	*	*
I.1.ii	Legibility	*	*	*
I.1.iii	Masterplanning	*	*	*
I.2.i	Design of buildings	*	*	*
Public Space				
P.1.i	Primary	*	*	*
P.1.ii	Local+Secondary	*	*	*
P.1.iii	Tertiary	*	*	*
P.2.i	Meeting Places	*	*	*
P.2.ii	Multi-functional	*	*	*
P.2.iii	Home Zones	*	*	*
P.3.i	Secured by Design	*	*	*
P.3.ii	Counter Terrorism	*	*	*
Uses				
U.1.i	Efficient Land Use	+	+	+
U.1.ii	Mix	*	*	+
U.1.iii	Active Frontage	*	*	*
U.2.i	Housing for All	+	+	+

If the design code covers...		URBAN EXTN.	INFILL SITE	SMALL SITES
U.2.ii	Type	+	+	+
U.3.i	Schools	*	+	+
U.3.ii	Community Facilities	*	+	+
U.3.iii	Local Services	*	+	+
Homes and Buildings				
H.1.i	Space Standards	+	+	+
H.1.ii	Accessibility	+	+	+
H.2.i	Light, Aspect, Priv.	+	+	+
H.2.ii	Security	+	+	+
H.2.iii	Gardens+Balconies	+	+	+
Resources				
R.1.i	Energy Hierarchy	+	+	+
R.1.ii	Energy Efficiency	+	+	+
R.1.iii	N'hood Energy	+	+	+
R.2.i	Embodied Energy	+	+	+
R.2.ii	Construction	+	+	+
R.2.iii	MMC	+	+	+
R.2.iv	Water	+	+	+
Lifespan				
L.1.i	Management Plan	+	+	+
L.1.ii	Participation	+	+	+
L.1.iii	Community	+	+	+

* Issues that you would expect to be covered in a code

+ Issues that may be covered elsewhere and so not included in the code

New policy changes

– **NPPF 2021**

– **NDG**

– **NMDC**

Thank You

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