Public Document Pack



URGENT BUSINESS AND SUPPLEMENTARY INFORMATION

P	lan	ning	Con	nmittee
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19 February 2015

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Agenda	Page	Title	Officer	Reason Not
Item			Responsible	Included with
Number				Original Agenda
8.	(Pages	OS Parcels 4083 and 6882 Adjoining	Principal	Unavailable at
	1 - 14)	and north of Broken Furrow, Warwick	Planning Officer	time of agenda
		Road, Banbury		dispatch
		Design Code		
		The extract enables Members to get a		
		flavour of what is being proposed as part		
		of the larger Design Code document		
		subject to discharge of condition		
		application.		
		The report to Committee details the need		
		and purpose of the Design Code which		
		essentially provides a detailed design guidance to inform the next stage		
		Reserved Matters Application following		
		approval of outline consent, on the larger		
		strategic sites.		
		-		
9.	(Pages	Hardwick Hill, Southam Road, Banbury	Principal	Unavailable at
	15 -		Planning Officer	time of agenda
	30)	Design Code		dispatch
		The extract enables Members to get a		
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		approval of outline consent, on the larger		
		strategic sites.		

If you need any further information about the meeting please contact Aaron Hetherington, Democratic and Elections aaron.hetherington@cherwellandsouthnorthants.gov.uk, 01295 227956

Agenda Item 8 PREPARED BY PEGASUS URBAN DESIGN | JANUARY 2015 DESIGN CODE

HANWELL FIELDS NORTH VISION

The vision is to create a new northern edge to Banbury and an extension to the existing Hanwell Fields development will take design cues from the existing Hanwell Fields development and existing villages in the focality. Through the analysis of both positive and negative design aspects, an appropriate response can be detivered that provides a successful, modern residential environment.

the entrance to the site-from Warwick Road features an open space creating a green character as you approach he development A main street will provide a legible route through the scheme for all users including public bransport. This route will provide more enclosure to the street and be of a higher density than the offer development areas. Key spaces along this route will create variety, place making and traffic catronia by changing the building enclosure, landscape treatment and architectural debal around the space. The entit a village green incorporating a play area and alternation area will create a distinctive space at the heart of the scheine. Varied set back distances and verge withits will be featured within the development which reflects the character of Hanwell.

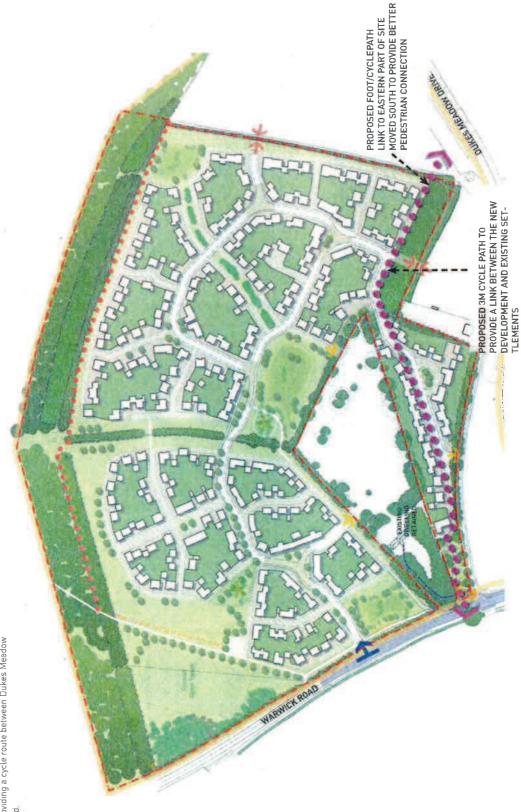
The streets leading away from the main street will introduce a more varied use of building styles, enclosure, parking and materials that will create a less formal character. The proposals will offer variety within the development through the composition of streets, enclosure, materials, boundary treatments and architectural styles as can be seen within Hanwell Fields development.

The range of materials and details identified for this development have been selected to reflect the characteristics within the local area. Landmark buildings will be emphasised by detailing and changes in materials Buildings will predominantly be red brick with some use of render. Natural Stone fretlecting local materials] will be used on landmark buildings and occasionally throughout the site.

A landscaping scheme will define the northern development edge and introduce a green space and setback to the development to provide a new gap betwee the new edge of Banbury and the existing village of Hanwell. The series of different landscaped areas including formal play and sports provision, existing hedgerows, formal and informal green space will be set within a comprehensive green framework. The green structures a transition between the open space to the norteast corner of the site and the central green area.

The majority of the existing landscape features will be retained and the introduction of new green infrastructuinctuding Sustainable Urban Brainage, a green wildlife corridor and a large open green space will enhance the development and provide amenity and recreation space. The green infrastructure within the development will all linked and accessed via footpaths.





Materials

Hanwell and the surrounding villages. Fascia boards are not used within the development, dwellings either have clipped eaves or brick corbelling. This and sills and Red brick chimneys. Ironstone is also occasionally used within Predominantly Red brick, state or concrete roof tites. Stone, brick headers the development which adds interest and reflects the materials used in Hawner of practice of the property

Set Back Distances

However surrounding the central open space there is a larger set back of up to 6m which adds to the more open aspect of this particular area Houses are mostly set back by 1-1.5m from the back of the pavement,

Boundary Treatments

brick walls are occasionally used on secondary streets. Close board fencing is used between gardens. Timber knee rails are used to surround the central Predominantly there are no boundary treatments to the houses. However metal parkland style fences are occasionally used on the primary street and are commonly used for houses surrounding the central open space. Red open space and metal parkland style fences surround the park

Landscape

Low level planting is used to the front of the houses along the primary and secondary streets. There is planting surrounding the play areas and also trees within the central open space



Rigid set backs and building lines limit landscaping opportunities - this does not reflect the character of Hanwell

Creation of an overlooked cycle path with landscaped environment





WHAT TO AVOID

- Over use of the same brick type,
- Sudden steps in building heights
- Large dormers not in proportion to building,
- Over use of same canopy and door types;
- Lack of planting and green spaces
- High solid-to-void ratio on the main street and contemporary areas.
- Buildings rigidly following the road limiting the opportunity to create

DESIGN CUES TO BE TAKEN FORWARD

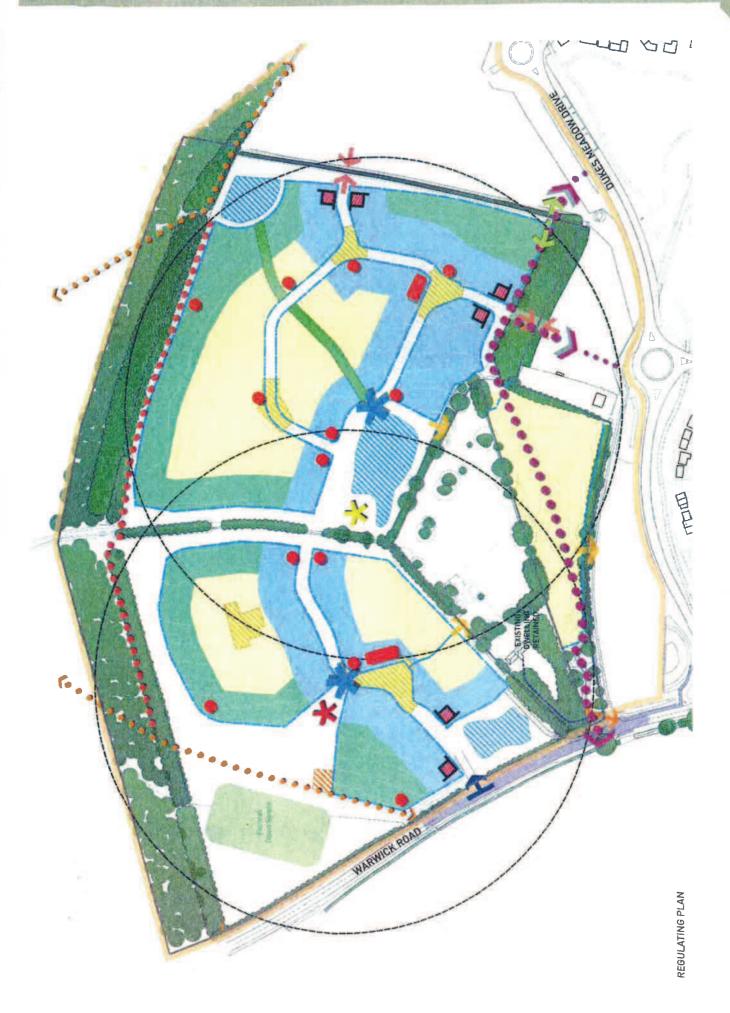
- Dwellings to have no fascia board to either have clipped eaves or brick corbelling;
- Linked built form with majority of parking to the rear to create enclosure;
- Vary the setback of houses along the street to create more effective use of landscaping to the front boundaries;
- Use of occasional metal railings where fronting public open space to break up the street scene;
- Use of door canopies and window header and cills to add further
- Use more colour to canopies, doors and windows to add interest and to create more of a built over time feel;
- Use more subtle change in ridge and eaves height along the street,
- No hipped roofs

- and comprehensive development plaining of Huraveth Field with this plan. The Swipplading Plan is based on the Quilling all reserved matters applications should be in conformity are seen as critical to the successful design coordination
- Character Areas ICAl Including the layout, meght the appearance of the bigldingst.
- May Edge Lacations
- Play Miles Trocanion
- Any Spannes lies out and lander apply
 - Nay Building Locations
- isteway Building Location
 - - Bus Stop Lacations,
- the and Existing Pedustrian/kycle
- 2. Ciner design coded elements mat are not shown on the Regulating Plen but set development parameters includ
- Maternals and use of colour

GREEN CORRIDOR

- arking freatments, and

EXISTING PUBLIC RIGHT
OF WAY
NEW NORTHERN
FOOTPATH 200M RADII FROM BUS STOP LOCATION FUTURE LINKS TO REMAINDER OF BAN 5 OPTIONAL LINKS TO REMAINDER OF BAN 5 SUSTAINABLE URBAN DRAINAGE (SUDS) PROPOSED CYCLEWAY PROPOSED FOOTPATH PROPOSED BUS STOP LOCATIONS FUTURE CYCLEWAY
CONNECTION PROPOSED SITE ACCESS KEY SPACES COMBINED LOCAL EQUIPPED ARE OF PLAY (LEAP) & LOCAL AREA OF PLAY (LAP) CAR PARK FOR FORMAL OPEN SPACE LOCAL AREA OF PLAY EXISTING VEGETATION TO BE RETAINED FORMAL OPEN SPACE GATEWAY BUILDINGS CA2-CORE HOUSING PARCEL BOUNDARY CA1-MAIN STREET CA3-GREEN EDGE SITE BOUNDARY KEY BUILDINGS BAN 5 AREA



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CHARACTER AREA PLAN

3.4 Character Areas are proposed throughout the development that will

aid in defining key design principles within the proposed development. These will define the type of urban form, scale, making and landscape

3.6	 Green spaces will be varied in size to allow for different planting types.
	and the highway corridor and distance between building lines will
	vary to create variety and informality as seen in neighbouring villages.
	Occasional detached buildings will be used where they create focal
	points or are setback from the 'normal' building line with a larger front
	garden to create variety in the streetscape

MANDATORY CATEGORIES		DEFINITION
URBAN FORM		Consistent built Protage facing primary read network. Greater presence and continuity of urban farm is expected along this edge byse. Building types should be selected to ensure windows of habitable rooms front and provide surveillance to the street. Eaves and ridge heights should solbtly vary along this edge type. Gateway buildings are to be located to the west and south east of the site where a possible future link may be provided. Occasional key buildings are located along this edge type at prominent locations.
BUILDING TYPOLOGY	*/*/*	Pregionnicantly terraced by linked soons detached housing. Whom terraced housing is proposed, the sales and mide should subthy very. Discussional tetached dwelling.
DENSITY	*	To be higher than other character areas
BUILDING LINES	N.	Considerat building title-with varied width verges and limited gaps in the building tine
HEIGHT/ENGLOSURE		Predominantly 2 storeys with 2.5 storey dwellings at key spaces
ROOFSCAPE		Pached radis with accessorial gabing in demons at key spaces to an institute materinance.
LANDSCAPE DESIGN		Varied width consistent verge. Where built form has a langer sist back, green spaces are created and enhanced with trees.
BUILDING DETAIL		Major formal defauls than other edge lymb. Dwellings shauld be designed to enterin na trank walls from any the author easim. Windows to build projection with the dwelling. Occasional gaples to arrest up the build form freeling the space read.
EAVES DETAILS	* *	Clipped eaves. Brick.cortelling
SOLID-TO-VOID RATIO	SERVICE SERVIC	16-25%
PARKING TYPOLOGIES ISTE MARHING SECTION	-	Parking to side of dwelling. Rear countywid Link unit
DISCRETIONARY CATEGORIES	SELVE.	DEFINITION
SCALE AND PROPORTION	100	Narrow fronted dwellings are expected to increase density
SET BACK	100	Presonantially units are set back from the adoptable Ingrava, by 30 immimim Ind. Decarboral units will have greater lets back to provide a largor front garden.
WINDOW STYLE		Casement
HEADER AND SILLS	PER S	Hauden Brits, Peconsituated stone with one mould.
ENTRANCE DOORS	* *	4 panel faolid or glazed top panell 5 panel (solid or glazed top panel)
PORCHES AND SURROUNDS	20 A	Remainstituted stone, trick or dimiter 10; match window beside 1. That canopy
FRONT BOUNDARIES		Low tend landscang or open Low tend brick walt and/or metal railing
		Low level irregular course stone wall with sentical or tiled capping.

3.41 Key buildings are situated throughout the development in prominent tocations. These buildings are significant in the development due to their location and will be emphasised by detailing and changes in materials

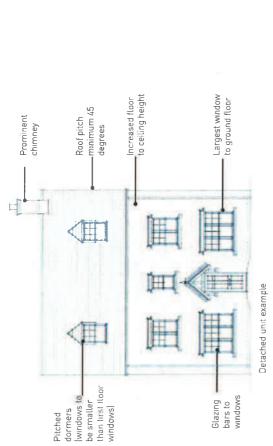
Pitched dormers

DESIGN COMPONENTS

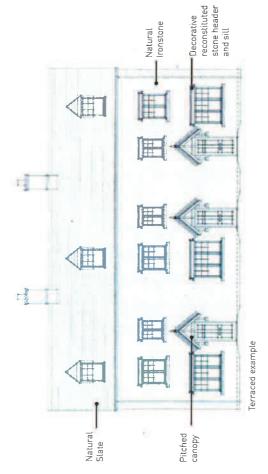
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- 25-35% Solid-to-void ratio
- Increased floor to ceiting height to first floor.
- Natural Ironstone to the walls and a Natural Slate roof tile;
- Glazing bars to windows;
- Large windows (low solid-to-void ratio),
- Decorative reconstituted stone header and reconstituted stone silt;
- Pitched entrance door canopy;
- Pitched dormers (window should be smaller than first floor window).
 - Roof pitch minimum 45 degrees; and
- WC windows to be relocated from the front/principal elevation
- 3.42 The following illustrations address the design components





DETAILS IN HANWELL:



Pitched canopy

Note: Both 2 and 2 5 storey units can be used as key buildings

Decorative stone header and

stone sıll

	5-10 MPH	NONE	NONE	NONE	ON	DEPENDANT ON BIN CARRY SERVICES & FIRE TENDER DISTANCE	3 5-4 5M	YES	PERMEABLE BLOCK PAVING (TRADITIONAL TEGULA PAVOR IN RANDOM COURSE PATTERN)	N/A	N/A	NONE	MOTOR VEHICLES	OPTIONAL	N/A	N/A	NO CONSTRAINT	N/A	NONE	ON PLOT
	10 MPH	1.2M ON ONE SIDE	ON ROAD	NONE	ON	UP TO 50	TYPICALLY 5 8M 13 7M PINCH POINTS & 6M OPPOSITE PARKING)	YES	TARMAC OR LIMITED BLOCK PAVING IWHERE PERMEABLE PAVING IS REQUIRED AS PART OF DRAINAGE STRATEGY)	AS CARRIAGEWAY	NO KERB	PARKING STRATEGY, ACTIVITY, INFORMAL ALIGNMENT & TREE PLANTING	REFUSE VEHICLE AND EMERGENCY SERVICE VEHICLES	OPTIONAL	10M	24 X 25M	3M	2M	согими маиитер	STREET TREES & ON PLOT
A CANADA SAN	20 MPH	2M BOTH SIDES	ON ROAD	OPTIONAL, MINIMUM 1M WIDE.	ON	UP 10 200	5.5M [MIN 3.7M TO ALLOW FOR ON- STREET PARKING & 6M OPPOSITE PARKING]	YES	TARMAC OR LIMITED BLOCK PAVING IWHERE PERMEABLE PAVING IS REQUIRED AS PART OF DRAINAGE STRATEGYI	PERMEABLE BLOCK PAVING IBUNIN COCHRE TECHLO PAVOR IN STRETCHER COLNSE PATTERN SINGLE TEGULA COBBLE IN BURNT OCHRE TO SEPARATE EACH PATTERNI	PCC HALF BATTER KERB 125MM UPSTAND	PARKING STRATEGY, ACTIVITY, INFORMAL ALIGNMENT & TREE PLANTING	REFUSE VEHICLE AND EMERGENCY SERVICE VEHICLES	OPTIONAL	33M	2 4 X 33M	13M	M5	COLUMN MOUNTED	OPTIONAL STREET TREES
	20 MPH	2M BOTH SIDES	ON ROAD	OPTIONAL MINIMUM 1M WIDE	YES	UP TO 700	6M (6 5M ON BENDS)	YES [MAXIMUM 40%]	BLOCK PAVING !WHERE PERMEABLE PAVING IS REQUIRED AS PART OF DRAINAGE STRATEGY, TARMAC AT KEY SPACES & JUNCTIONS FORMING BUS RROUTE	AS CARRIAGEWAY	CONCRETE KERB	HORIZONTAL DEFLECTION (LEFT OR RIGHT BUILD OUT) CALMING AT 100-150M HORIZONTAL DEFECTION HORIZON DAWK!	ICENTRAL PINCH POINTI BUSES, REFUSE VEHICLE AND EMERGENCY SERVICE VEHICLES	OCCASIONAL [HIGHWAY WIDENING]	33M	2 4 X 33M	30M SAME SIDE & 13M OPPOSITE SIDE	M9	COLUMN MOUNTED	SPOT TREE PLANTING WITHIN MOWN GRASS VERGE AT KEY SPACES
	20MPH	2M BOTH SIDES	ON ROAD	YES, ALTERNATE SIDE AND VARIED WIDTH MINIMUM IM WIDE	YES	UP TO 700	6M (6 5M ON BENDS)	YES [MAXIMUM 40%]	BLOCK PAVING IWHERE PERMAABLE PAVING IS REQUIRED AS PART OF DRAINAGE STRATERY TARAMAC AT REY SPACES & JUNCTIONS FORMING BUS ROUTE	AS CARRIAGEWAY	CONCRETE KERB	HORIZONTAL DEFLECTION (LEFT OR RIGHT BUILD OUT) CALMING AT 100–150M HORIZONTAL DEFLECTION (CENTEN) PANCH DONTY	ICENTRAL PINCH PUINT) BUSES, REFUSE VEHICLE AND EMERGENCY SERVICE VEHICLES	OCCASIONAL (HIGHWAY WIDENING)	33M	2 4 X 33M	30M SAME SIDE & 13M OPPOSITE SIDE	W9	COLUMN MOUNTED	SPOT TREE PLANTING WITHIN MOWN GRASS VERGE AT KEY SPACES

NOTE

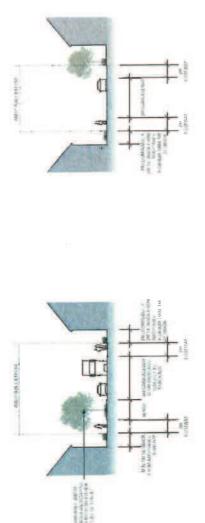
1. WINDOWS WITH BETACKEN METATIONS THE RENDER WITH THE COUNTY defined 200es

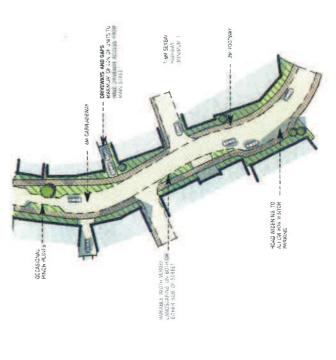
3. Carrageway and feeting materials will need to be agreed by the County Council's road and entire says well as Chrowell bisnet Council.

HANWELL FIELDS NORTH BANBURY I DESIGN CODE

MAIN STREET

- The proposed main street can be accessed from Warwick Road at 7 7
- creating a traffic caliming measure
- The main street will be the widest road in the development. The width of the carriageway will generally be 6m with a 2m footway either side calming measures. Occasional dwellings will have direct plot access of the road. The carriageway width will vary in places due to traffic from the main street limiting gaps in the building line.
- creating opportunities for landscaping. Key spaces are also proposed at regular locations on the main street where buildings will have a larger A variable width verge is proposed on both or either side of the street set back creating a larger green space with trees 6.3





- down. Visitor parking spaces will also be located along the main street calming features will bring traffic speeds down giving confidence to the west of the development. It is proposed that the main street will A number of traffic calming features will be located along the main street. These features require non-priority traffic to slow or to slop provide a route for pedestrians and cyclists as well as cars. Traffic and the visual narrowing of the road will cause the drivers to slow pedestrians. 4 5
 - 9 7







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5.6 As part of the proposed development, Hanwell Fields North will have a set of Sustainable Urban Drainage features within the drainage infrastructure for the site. The three SUDs features within the public open spaces will provide a multifunctional space, with tree and shrub planting to enclose the spaces. There will be a shallow swale in between attenuation features B and C, this will follow the same design parameters with tree and shrub planting marking the changes in level. WildHower meadow planting with swathes of bulbs will add seasonal interest with colour and textural qualities, to the spaces close the main pedestrian routes.

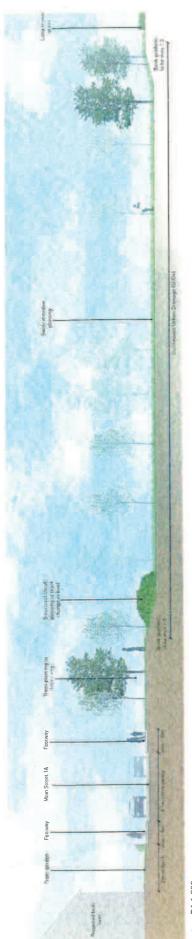
SOFT LANDSCAPING

- Swale meadow planting to be used across the retention area and swale feature with structural shrub planting to mark the change in level
- Choups of trees to be used to define the edges of the space and integrate it into the surrounding landscape.
- Where there are existing trees at the southern boundary long mown grass will be used to create a transitional edge to integrate the swale meadow planting into the existing landscape setting

Swathes of bulb planting will add seasonal interest with a variety of

colours and textures

- Wildflower meadow planting in drifts which will also visually link the space to the LEAP/LAP to the west,
- Varying gradient to be a minimum of 1 6 and maximum of 1:3 to allow planting, further information to engineers specification



Section B1 1:200

Land East of Southam Road, Banbury

DESIGN CODE

Revision A

February 2015

On Behalf of Bellway Homes



1.6 Code Requirements.

161 This Design Code prescribes some 'mandatory' design features must be provided by de lopers to ensure the scheme is delivered to incorporate the key design factors necessary to sustain the high quality environment en visaged. These 'mandatory' design may include street dirmensions, building and public realm treatments, material palettes or building typology.

1.6.2. For clarity moving through this Design Code, where a page, image or text includes a mandatory feature, this symbol is used.

For further clarity, mandatory text will be highlighted bold and within a shaded box like this.

1.7. Development Principles.

1.7.1. The key development principles are as follows:

Framework of Routes;

Legibility- Streets and public spaces designed and located to exploit the site's assets;

Landscape- Bund and retention of hedgerows & trees (where possible) and response to topography and Deserted Medieval Village;

Safety & security;

Main Street;

Building Design;

Sustainability; and,

Management & Maintenance.

In response the above 1.7.2. principles, the site has been divided into 5 Character Areas.

1.8. Character Areas.

1.7.1. The development site has been sub-divided into six mandatory character areas. However, the sixth. school site, is not subject to the content of this Design Code. The Character Areas are not necessarily identifiably distinct in terms of their own landscape and townscape qualities. Each character area will need to merge and morph into the adjacent character area subtly and carefully to ensure the scheme has a harmonious and sequential hierarchy of legibility of which various elements combine to make a high quality environment:

Street & Block Pattern;

Urban Hierarchy;

Urban Form:

Landscape & Open Space; and,

Place-making Principles.

1.7.2. The D1 Education area has its user specific design requirements and is not the subject of this Code.

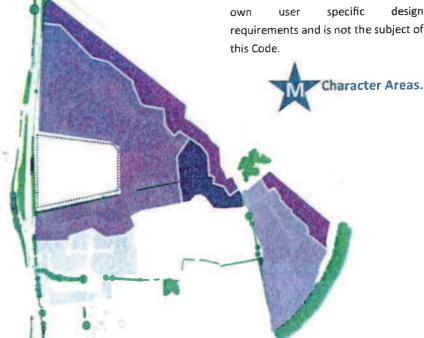








Figure 1.3: Character Areas.

Central Banbury - Secondary and Terriary Routes.

2.3.14. The building form is predominately one of regular building heights occasionally punctuated by an increased storey height. The building fabric is predominately red brick with the occasional use of buff.

2.3.15. Plots are mostly uniform in depth and width which creates a strong rhythm along the street-scene.

2.3.16. The streets have a strong sense of enclosure which is typical to the Georgian/Victorian era with little opportunity for on-plot car parking, which is generally inadequate and onstreet.

2.3.17. Landscaping opportunity is limited to small front gardens that are bounded by walls, hedges or railings.

2.3.18. There may be opportunity to introduce further landscaping and car parking but this will inevitably reduced the quantum of continuous frontage as a result.



fig. 2.12: Location Plan of Central Area & S/E Parcel







Key Attributes:

Mix of terrace and semi-detached dwellings:

Narrow streets;

Predominately two storey dwellings;

Predominately brick facades;

Defined front gardens;

Repetitive building form and detailing;

Parking on-street;

Limited landscaping.

Key Issues:

Lack of adequate allocated car parking.

Impact of on-street parking upon streetscene and access.

Topographical impact on continuous frontage opportunity on site will necessitate a lesser degree of terracing.

Terracing should not be a defining factor of the plevant Character Area.

Design Code Influences:

Two storey buildings with small variations in height to add interest.

Occasional Landmark buildings accentuated by increase storey height;

Mix of terrace, semi-detached and detached building forms;

Buildings on back edge of footpath or behind defined front gardens;

Red brick with occasional buff;

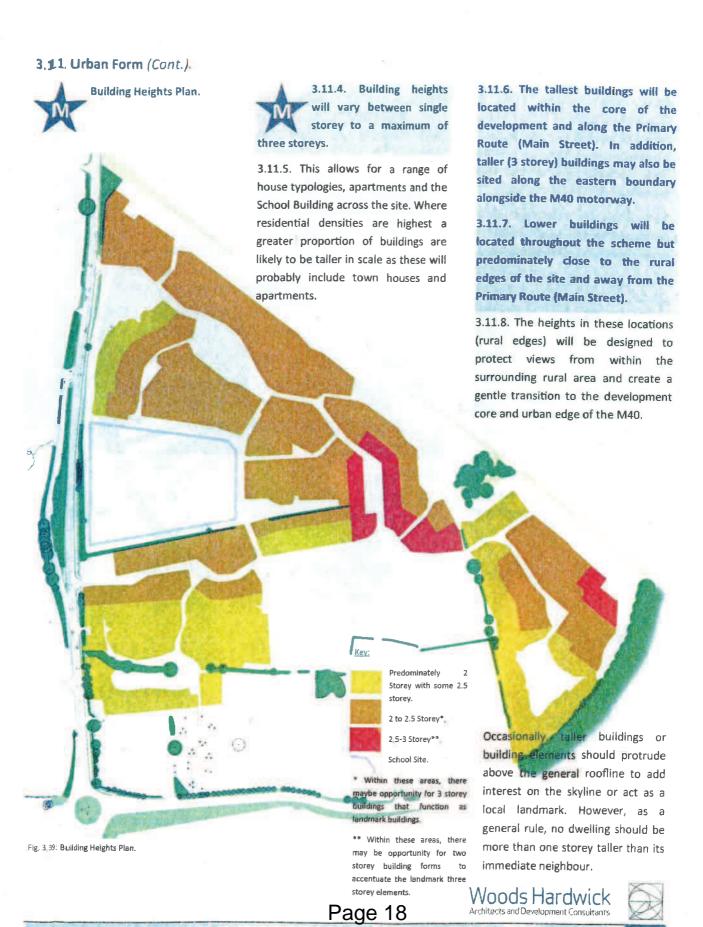
Use of soft landscaping;

Discreet on-plot parking;

Uniform fenestration style and proportion.

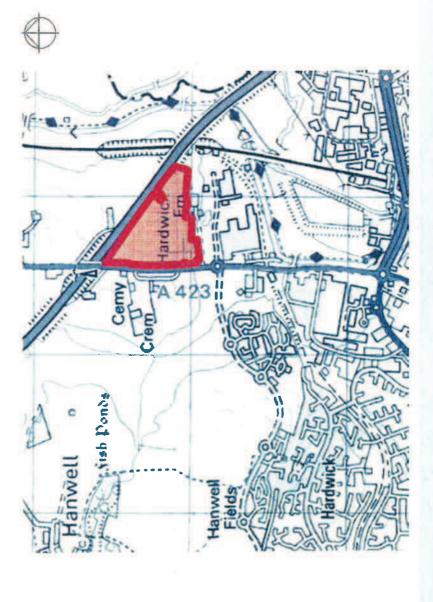
Of most relevance to the secondary and tertiary routes within 'Central Area' & 'South-Eastern Parcel' Character Areas.





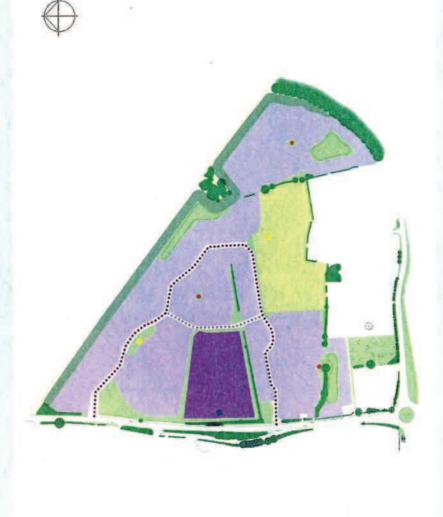


WELCOME & INTRODUCTION





2: LAND USE PLAN

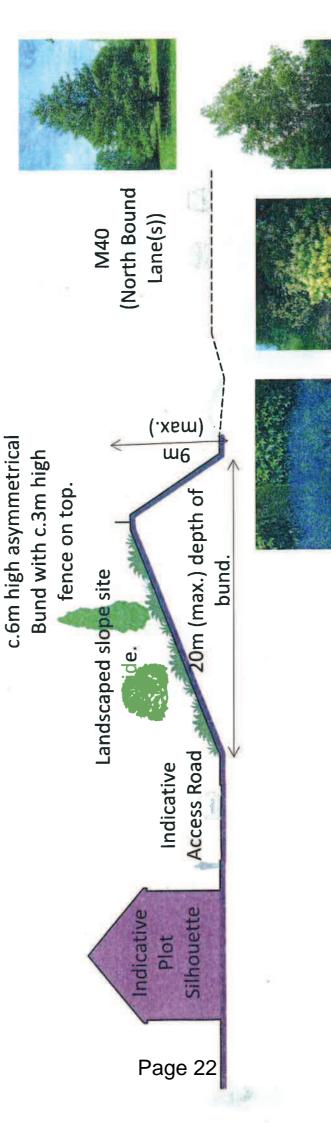


3: LANDSCAPE FRAMEWORK





4: NOISE ATTENUATION



Land East of Southam Road: BANBURY



5: CHARACTER AREAS

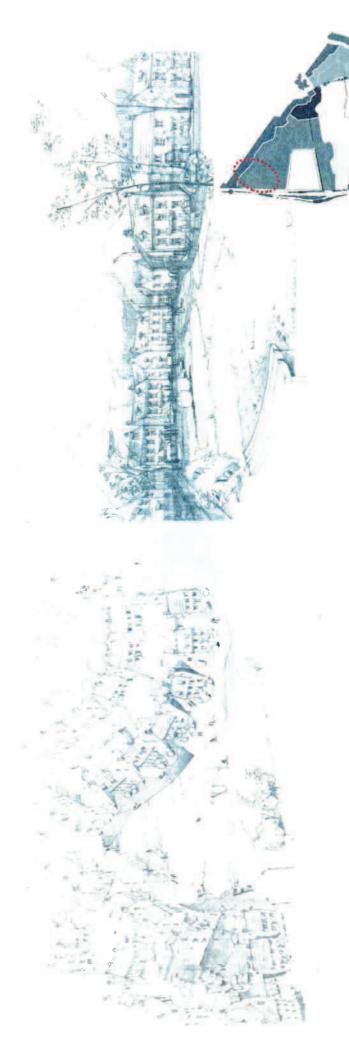


South-Eastern Area South-Western Area

<u>Legend:</u> Central Core Central Area **Bund Frontage**



6: CONDITIONS-Northern Gateway

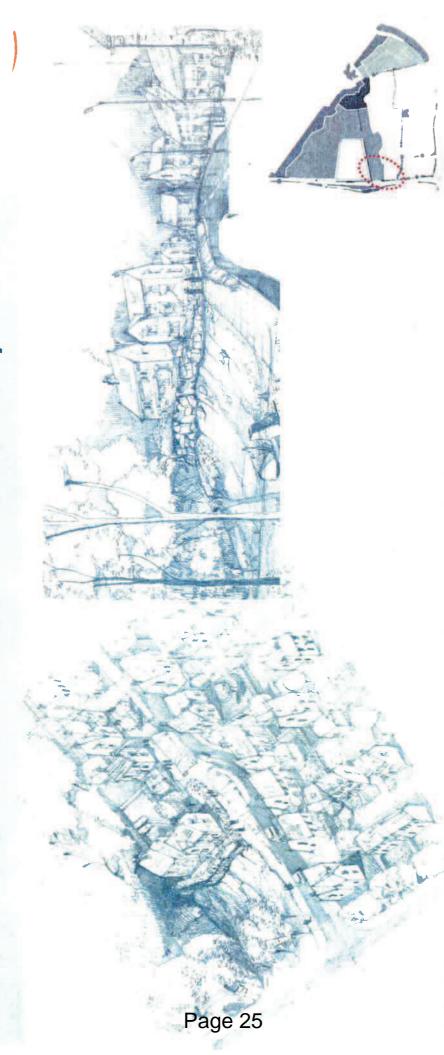


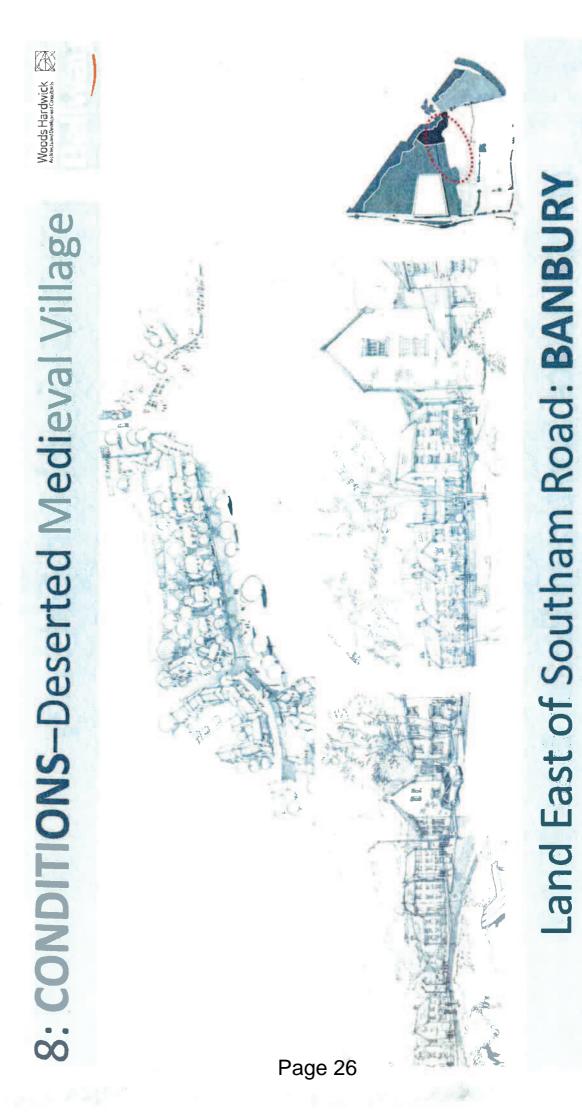
_and East of Southam Road: BANBURY

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7: CONDITIONS—Southern Gateway



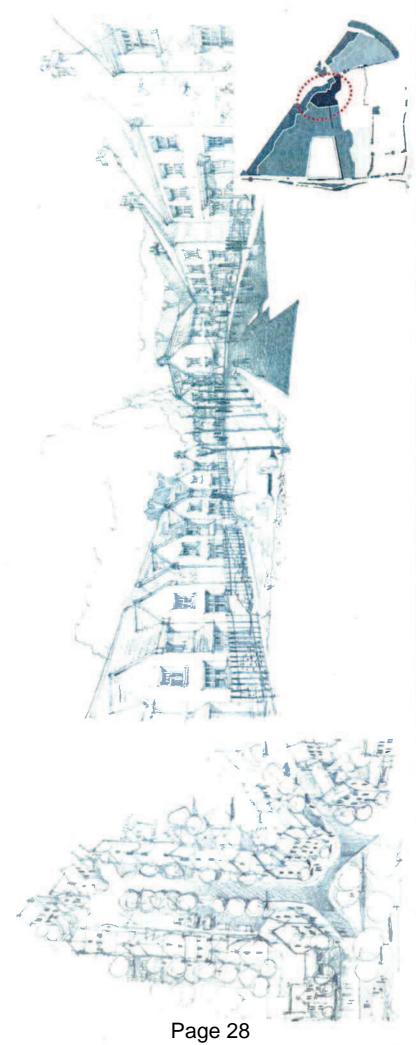


9: CONDITIONS-Bund Treatment

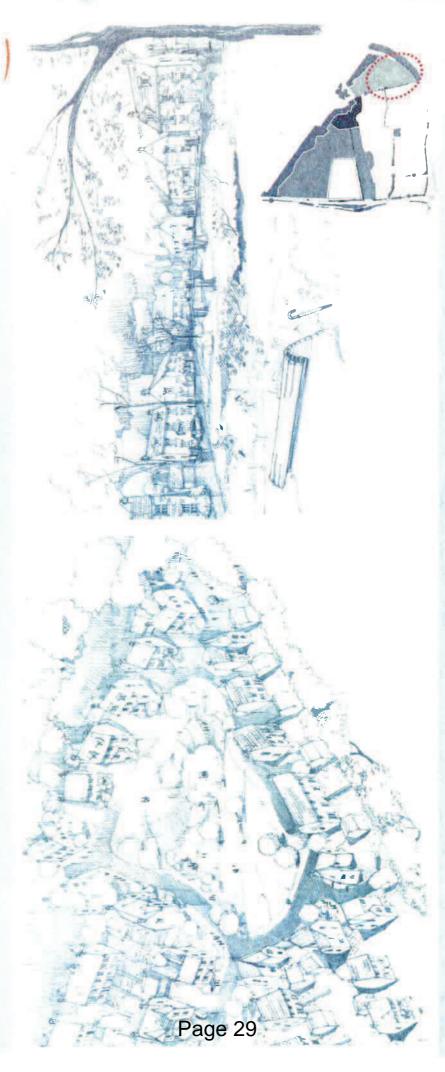




10: CONDITIONS-'Village Core'



11: CONDITIONS-Integrated Open Space



12: DWELLING DETAILING





