

### Introduction

Bexley is home to hundreds of spectacular buildings, urban spaces, and natural landscapes, all of which serve as the focal points of views.

Views are not simply points on a map and the spaces between – views are representations of sensory experiences. The identified view is the identification of the sensory perception of the built or natural environment taken from a particular point or a series of points towards a focal point. Views are about the interrelationship between the various components, such as the way the foreground and background frames the focal point. Views are complex, allowing the viewer to focus on individual areas whilst remaining aware of a wider overall context. Views can be static or dynamic. Where views possess architectural, townscape, landscape, or environmental quality, they refer to one of the most important ways that design is consumed.

Views are worth considering as part of the design process when they possess architectural, townscape, landscape, or environmental quality. This quality could arise from the interrelationship between the component buildings of a cluster as seen from a certain angle, or the contrast between different geometries and appearances at the junction of two streets when looked at from a third, and the unexpected glimpse of a river valley which quickly reveals itself as one moves over the crest of a hill, all contribute to the special character of Bexley.

## What is a view? The components

Views are visibility from any given point to another. The view itself is comprised of: the viewpoint; the foreground; the focal point; and the background. The components of the viewpoint exist only in relation to one another and as part of the 'view'.

The viewpoint is the location from which the view is taken. Every location in space is a viewpoint, because views exist all around. In the context of significant views, however, viewpoints are often selected because they offer a vantage not found by other locations. In that sense, viewpoints are often outputs of the other elements of the view; they represent the location from which the other elements are best seen. A viewpoint could be identified because it is the spot from which a focal point is most visible, or from which the foreground best synchronises with the background.

The foreground is the area between the viewpoint and the focal point which is visible from the viewpoint.

Although some views are so breath-taking that people stop specially to take it in, the vast majority of all the views are dynamic. Views are usually not taken in from a viewing platform but rather experienced as one moves through the built space, such as a curving street which continually unfolds as the viewer walks down it or a skyline in which building forms weave and flow in and out of one another as the viewer rides past on a train.

## Locally significant views

Although Bexley contains hundreds of noteworthy buildings and spaces, and each of these in turn could be viewed from any number of viewing points, only a limited number of the most significant views are designated by local policy as locally significant views.

Locally significant views are those which highlight some of the best aspects of the borough's built and natural environment offer a solid view of the landmark and from which the landmark is framed by an appropriate background and foreground/middle ground. These views possess sufficient architectural, townscape, landscape, or environmental quality.

The London Plan requires development plans to identify locally significant views and to set out what it is about the view that is significant. This document satisfies this requirement.

This document identifies 9 views which represent the best experience of viewing landmarks within and outside the borough, in terms of the framing of the landmarks by the foreground, middle ground, and background and the overall composition of the view. These views are designated locally significant views in the Local Plan and are protected by local policies. These views are then protected from inappropriate development by local planning policy. Development proposals within views will be resisted where it would have an adverse impact on the aesthetic and character of the view. Where a viewpoint is located within a proposed development, that development must maintain inclusive public access to the viewing location and enhance the experience of the view.

The views are classified in three ways. There are shorter-range views of the urban townscape ('Townscape Views) and longer-range views and panoramas across substantial parts of the borough, focussed on a landmark located outside the borough boundary ('Regional Views'). Finally, long sweeping views which take in a variety of landscapes are also identified ('Landscape and Panoramic Views'). Each type of view has characteristics that contribute to an appreciation of the borough at the strategic level.

The long-range views are not tightly defined sightlines but rather broad panoramas that take in sweeping visibility over large swathes of land or buildings from the viewpoint. The focal point is significant but might be highly distant and serves to attract the eye in the general direction thereby encouraging viewers to take in the broader scene across the panorama. The scene itself is also unlikely to be highly detailed, but rather the foreground, middle ground, and background is formed by the basic shapes of buildings and the landscape and how those ebb and flow across various topographies. In this sense the long-range views provide regional context and help to position Bexley within the region. There are two types of long-range views: the Bexley Views refer to those where the landmark is located within the borough, whilst the Regional Views are those where landmark is located outside of the borough. The townscape views are shorter-range, appearing more tightly defined and intimate. Instead of the sweeping panoramas of long-range views, the townscape views follow a relatively narrow viewing corridor such as along a street where buildings on either side create a sense of urban enclosure that steers the

view. These views include the sort of compositions found in welcoming street scenes or attractive cluster of buildings, and at a range where elements such as architectural detailing are likely to be visible. Townscape views take in Bexley's urban landscape, usually some sort of local landmark like a church or a public house as framed by the local streetscape. Finally, landscape views can be short- or mid-range, where the focus is on the natural landscape or an important feature within that landscape.

The views are:

#### **Bexley Views**

Crossness Pumping Station, Belvedere from Binsey Walk, Abbey Wood Carrack House/Bosworth House, Erith from Bexley Road, Erith Hall Place, Bexley from North Park
Spire of St John the Evangelist, Bexley from Bexley High St, Bexley St Paulinus Church, Crayford from Crayford High Street

#### **Regional Views**

Canary Wharf, London from Lesnes Abbey (Viewing Platform), Abbey Wood Canary Wharf, London from Ruskin Road, Belvedere Shooters Hill Water Tower, Shooters Hill from The Broadway, Bexleyheath

#### **Landscape and Panoramic Views**

Thames River Valley Panorama from Ruskin Road, Belvedere Crayford Marshes towards Queen Elizabeth II Bridge from London Loop Path, Crayford Ness

This document describes each of these views including the features that contribute to their significance.

## Identification of locally significant views: the methodology

The Views were identified through a robust process that established the best view of a series of key landmarks and vistas in terms of visibility of the focal point, the context presented by the foreground/middle ground and middle ground, and the framing created by the background.

Landmarks were selected to represent locations from across the borough and a variety of types. Landmarks include heritage assets, buildings or landscape features widely recognised by local people, or buildings or structures of other significance.

Specialist software Vu.City thoroughly mapped every location from which the landmarks were visible, using a method termed Identifying zones of theoretical visibility. The mapping relied upon a proprietary accurate 3D model of the area of analysis is required, including building volumes, terrain topology, and trees. The model used for analysis by VU.CITY has a 15cm accuracy tolerance. Within the 3d model, the landmarks were selected and then used as emitters to throw "light" (raycasts) over the surrounding scene. When this "light" (raycasts) reaches a viewing plane 1.6m off the ground (the average human standing viewing plane) it was assumed the target building is visible from that location. The mapping also differentiated the degree of the landmark visible from any given location, which allowed for the elimination of locations with poor visibility or where key features of the landmark were not visible.

The ZTV processed produced maps for each landmark. The maps identified the locations from which different elements of the landmarks are assumed visible. These locations were interrogated with advanced mapping systems and site visits; various combinations of angles and distances created unique views of the focal point, and the built and natural features that happened to emerge within each of these views was assessed with regard to their own historical, architectural, or natural significance as well as to their spatial relationship with one another and to the focal point. The particular view which happened to include the most significant features and presented them in an aesthetically pleasing way in terms of the composition of the view was selected as the protected view.

## Assessing the impact of a development on a view

Locally significant views are protected by London Plan and emerging Local Plan policies.

In determining a planning application related to one of the locally significant views, the primary consideration in the assessment of the impact of a development proposal on a view is whether the proposal would enhance or harm the features of the view which contribute to its significance or to the composition of the view as a whole.

The initial test is whether the development is visible within the view. If so, then consideration needs to be given to the impact of the proposal on the focal point, the foreground and middle ground, and background of the view, and to the composition of the view as a whole.

The proposal enhances the landmark if it would increase the visibility of the landmark. However, where this involves the redevelopment of a site in the foreground which helps to frame the landmark, the increased visibility must be weighed against the loss to the overall composition of the view. The replacement building should frame the landmark in a similar or improved way. The proposal enhances the view where it is sensitively designed to positively respond to the established character of the foreground. Development can also enhance views by opening up new views or increasing the visibility of the landmark.

The proposal should be considered to harm the view if it substantially reduces the visibility of the landmark. The proposal harms the view if it blocks views of significant features within the landmark itself. If for example the landmark is a listed building which derives its significance in part from its chimney, a proposal which blocks views of that chimney would harm the view. The proposal harms the view if it is within the foreground and appears overly intrusive, unsightly or prominent. Such an assessment should have regards to the character that makes up the foreground, particularly with regards to the overall context of the view.

Development proposals in the background of a protected view should give context to the landmarks and not harm the composition of the view as a whole. The introduction of a new feature into the background does not necessarily cause harm, depending on the existing context.

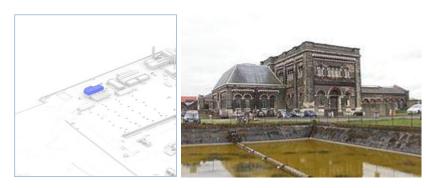
Detailed guidance on development within locally significant views, including submission requirements, will be set out in the forthcoming Design Guide SPD.

# **Townscape views**

This section describes the following views:

Crossness Pumping Station, Belvedere from Binsey Walk, Abbey Wood Carrack House/Bosworth House, Erith from Bexley Road, Erith Hall Place, Bexley from North Park
St John the Evangelist, Bexley from Bexley High St, Bexley
St Paulinus Church, Crayford from Crayford High Street

#### **Crossness Pumping Station, Belvedere**



Focal Point	Viewing Point
Beam Engine House, Crossness Pumping	Binsey Walk, Abbey Wood
Station	

This view takes in the Grade I listed Beam Engine House – considered one of the most important pieces of industrial heritage within London – rising in the distance beyond Southmere Lake.

The foreground takes in a sweeping view across Southmere Lake, one of the primary water features in Thamesmead which is set within open parkland and lined with mature and young trees. The iconic tower blocks of Thamesmead stand along the waterfront to the right, and to the immediate left is a development site slated for new blocks proposed as part of Peabody's comprehensive regeneration programme. Straight ahead, the eye is drawn to the Lakeside Centre arts facility. The foreground offers a microcosm of South Thamesmead: one of the many water features that dominate this former marshland; the concrete tower blocks that have become synonymous with this part of the borough, and the new residential development that is taking place across the area.

Poking up behind the Lakeside Centre stands the Beam Engine House. The Grade I listed building is the centrepiece of the Crossness facility, which is a designated conservation area.

- The iconic Southmere Lake
- The Grade I listed Crossness facility

### Carrack House/Bosworth House, Erith



Focal Point	Viewing Point
Upper third of Carrack and Bosworth Houses,	Bexley Road from nr Lesney Park Road, Erith
Erith	

This view focusses on Carrack House and Bosworth House, two tower blocks that have become landmark buildings within Erith town centre. Both completed in 1971 as part of the regeneration scheme that saw the largely Victorian town partly replaced with modernist structures, the 14-storey Bosworth House stands one floor taller than Carrack House.

The foreground consists of Bexley Road as it winds its way on the descent from the residential hinterland into Erith town centre. The steep drop in topography to the north creates a sense of openness which is unbroken across the River Thames. Two tower blocks stand starkly against the expansive sky, highlighting their wayfinding role and their significance as iconic buildings within Erith. The background consists of the open sky beyond.

- The winding descent of Bexley Road
- The cluster of buildings which comprise Erith town centre
- The open sky to the north/north-east

#### Hall Place, Bexley



Focal Point	Viewing Point
Hall Place House	The top of the hill at North Park

This view focuses on Hall Place House, which is both Grade I listed and a Scheduled Ancient Monument sat within the Registered Park and Garden. built in The House was built in two parts – firstly in 1537 for the former Lord Mayor of London Sir John Champneys, and then extended in 1649 by merchant Sir Robert Austen, lending it a distinct appearance in two styles.

This view takes in the northern elevation of the House as seen from the steep hill that rises to its north. The foreground consists of the open green space of North Park, originally part of the grounds. The view then follows the Avenue of Trees that once marked the entrance to the House. The background consists of the lush green landscape of the Cray River Valley.

- The steep hilltop viewpoint that provides sweeping viewpoints over the river valley
- The Avenue of Trees that draw the eye towards the House
- The Grade I listed and SAM Hall Place
- The background landscape of the Cray River Valley

### St John the Evangelist Church, Bexley



Focal Point	Viewing Point
Spire of St John the Evangelist Church	Bexley High Street (taken from the northern
	pavement outside no. 43 High Street)

The view takes in the mild winding of the historic Bexley High Street before culminating in the striking spire of the Grade II listed St John the Evangelist Church. The tall and slender spire – made of Bath Stone and standing 47m in height (or 49m with the weathervane) – can be seen from miles around and has been a prominent feature of the local skyline since 1882.

The foreground consists of the urban enclosure provided by the strong building line that defines Bexley High Street. The view is tightly guided by the historic buildings that line the high street, until it opens up to make way for a number of mature trees and the church spire.

- The Bexley Village conservation area
- The sense of urban enclosure created by the historic buildings and built form of Bexley High Street
- The mature trees within Golden Acre Park, which echo the nearby Green Belt
- The Grade II listed church

#### St. Paulinus Church, Crayford



Focal Point	Viewing Point
Stone tower of St Paulinus Church, Crayford	Crayford High Street nr junction with London Road

The views takes in the curvilinear high street as it gently rises and curves away from the River Cray, culminating in the historic church that sits at the pinnacle of the hill over the town.

St Paulinus is a Grade II\* listed church originating from 1100AD. The tower itself was built in 1406 with angle buttresses, Perpendicular tracery in openings and embattled parapet.

The foreground consists of the rising Crayford High Street, which here has a compact urban appearance framed on both sides by two-storey parades of shops from a variety of periods. Although the quality of appearance varies, the built form is pleasing and has a strong sense of rhythm. The street makes a gentle ascent up the hill and winds slightly to the east and then back to the west, disappearing from view behind a terrace of early Victorian workers houses.

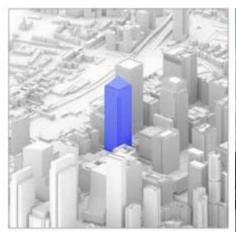
- The visual interest created where buildings in the foreground depart from the pattern with slightly different orientations, such as the mock Tudor-style Dukes Head public house and the locally listed residential terrace
- The sense of urban enclosure created by the building line along the High Street
- The Grade II\* listed church

# **Regional views**

This section describes the following views:

Canary Wharf, London from Lesnes Abbey (Viewing Platform), Abbey Wood Canary Wharf, London from Ruskin Road, Belvedere Shooters Hill Water Tower, Shooters Hill from The Broadway, Bexleyheath

### **Canary Wharf Cluster 1**





Focal Point	Viewing Point
City Bank and HSBC, Canary Wharf	Viewing platform within Lesnes Woods

This view takes in the iconic skyscrapers of Canary Wharf from the established viewing platform within Lesnes.

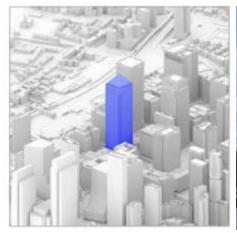
Purposely built from 1987 on the docklands that once hummed with fervent shipping activity, Canary Wharf takes its name from the quay where traders unloaded cargo of fruit and vegetables imported from the Canaries and other Mediterranean Islands. Although ships no longer unload goods, the area retains a key role in international trade, now serving as one of the most important financial centres in Europe and the world. As the location of some of the tallest buildings in the United Kingdom and standing on side of the River Thames, Canary Wharf is visible from across London and beyond, lending it an almost exclusive wayfinding role at the sub-regional level.

This viewpoint is taken from the viewing platform. The platform includes a bronze plaque highlighting significant buildings within the cluster. Within the immediate foreground are the ruins of Lesnes Abbey, Grade II listed ruins and a Scheduled Ancient Monument which represents one of the most significant archaeological and historical sites within the borough. The Lesnes Abbey had been founded in 1178 by Richard de Luci, Chief Justiciar of England, possibly as penance for his involvement in the assassination of the Archbishop of Canterbury Thomas Beckett. Beyond the ruins emerges Abbey Wood with its fast growing skyline.

Canary Wharf is visible in the distance, with the buildings discernible on clearer days. Given the prominence of their height, they are set against a background of open sky.

- The cluster of Canary Wharf as viewed from south east London
- The GII/SAM ruins of Lesnes Abbey
- The modern and growing skyline of Abbey Wood

### **Canary Wharf Cluster 2**





Focal Point	Viewing Point
City Bank and HSBC, Canary Wharf	Tyron Way, Sidcup near no. 49

This view of London's Canary Wharf is significant in part because it is so unexpected: deep within outer London, at the boundary with Kent, a suburban street offers an uninterrupted view of one of the world's most important and recognisable business clusters. The cluster emerges in the distance as one moves around a bend and disappears behind the next. This view of the iconic skyscrapers helps to place Sidcup and the borough within the sub-region, in terms of its physical location as well as in terms of economic and social relationships.

The foreground consists of a mildly sloping suburban street lined with latter-20th Century semi-detached houses set back from the street by front gardens and paved drives. It ends where Tyron Way splits into Northcote Drive and Sydney Road. The pair of houses at nos. 115-117 Northcote Drive are orientated to face back towards the view point, providing a distinct conclusion to the foreground.

The iconic skyscrapers of Canary Wharf stand in the distance behind this pair of houses. Canary Wharf is visible from this location because of the peculiarity of topographies created by the undulating river valleys formed by the Rivers Cray and the River Thames. This location on Tyron Way sits on slightly elevated ground before the topography drops off and does not rise again until far out of view. As a result, the sky is interrupted only by the very tallest of buildings, which are those at Canary Wharf. Given the prominence of their height, they are set against a background of open sky.

- Uninterrupted views of the Canary Wharf skyscrapers
- the mild slope along Tyron Way
- the building line on both sides of Tyron Way tighten the view
- the pair of semi-detached houses at nos. 115-117 Northcote Drive, which provide a neat end to the foreground

#### **Shooters Hill Water Tower**





Focal Point	Viewing Point
Shooters Hill Water Tower	The Broadway at the pedestrianised area,
	Bexleyheath

This view takes in the Shooters Hill Water Tower along the ancient Watling Street, showcasing its linearity and offering insight into the borough's history and geography.

The water tower was built in 1910 in the Gothic revival style and has since become a sub-regional landmark.

The view follows the linear Watling Street from Bexleyheath. Watling Street is an ancient route that has crossed the local area for millennia, used by the ancient Britons and later paved as one of the main Roman roads in Britannia. The long, linear route, which connects St Albans to the historic Kentish ports via London, was instrumental in shaping the built environment of both Welling and Bexleyheath, which developed their commercial cores on the route with residential dwellings being constructed primarily on side streets. Watling Street remains an important route to this day.

The foreground consists of the Broadway, lined by shops and other public buildings, including notably Christchurch. The route continues to comprise the middle ground, including as it moves up Shooters Hill, marking a transition into inner London, before culminating in the Water Tower.

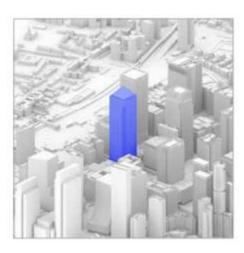
- The linear historic Watling Street
- The Grade II listed Christchurch in the foreground
- The rising nature of Shooters HillThe landmark Water Tower

# **Panoramic and Landscape views**

This section describes the following views:

Canary Wharf, London from Ruskin Road, Belvedere Crayford Marshes towards Queen Elizabeth II Bridge from London Loop Path, Crayford Ness

#### **Thames River Valley panorama**



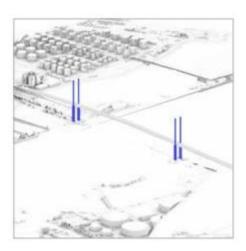
Focal Point	Viewing Point
Canary Wharf, south east London, east London	Ruskin Road (looking over Clive Road), Belvedere

This expansive panorama takes in views across the Thames River Valley.

The expansive view is afforded by the elevated viewpoint within Belvedere. Although named after a grand house of that name, the town's name means 'beautiful view' in Italian.

The panorama begins to the northeast with miles of sheds and wind turbines and plant towers that constitutes the industrial heartland of east London. Moving westward the view takes in swathes of outer London suburbia. The iconic towers of Thamesmead stand to the fore, whilst behind them emerge the more recent 'skyscraper apartments' of modern Stratford. The panorama then takes in the expanse of inner east London with its periodic skyscrapers in places like Canning Town. The panorama ends with views towards Canary Wharf, which itself seems to peek up from the ancient woodland of Lesnes Abbey in the near foreground.

### **Crayford Marshes landscape**



Focal Point	Viewing Point
Crayford Marshes towards Queen Elizabeth II	London Loop Path within Crayford Ness
Bridge	

This panorama takes in the natural landscape and human built features that constitute the Crayford Marshes.

This panorama looks out from the edge of the borough across the Crayford Marshes SSSI. The lush marshland, subdivided by water-filled ditches with stands of reeds, and occasional hedgerows of native species, stretches to the point where the River Thames meets the River Darent. The overall character is one of expansive openness, unbroken only by two vital pieces of regional infrastructure: the Dartford Creek Tidal Flood Barrier stands imposing nearby, whilst the much larger Queen Elizabeth Bridge looks small and thin in the distance.