

KEY



Site boundary



Development envelope



2km radius



Bare Earth Zone of Theoretical Visibility



Screened Zone of Theoretical Visibility - 10.5m

ZTV Production Information -

- DTM data used in calculations is OS Terrain 5
- Calculations based on a bare earth survey
- Viewer height set at 1.7m
- Calculations include earth curvature and light refraction

N.B. This Zone of Theoretical Visibility (ZTV) image illustrates the theoretical extent of where the development will be visible from, assuming 100% visibility. It is generated using terrain data only and does not account for screening that vegetation or the built environment may provide. It is, as such, 'a worst case' ZTV and the actual extents of visibility are likely to be less extensive.

Screened ZTV Production Information -

- DTM data used in calculations is OS Terrain 5 that has been combined with OS Open Map Local data for woodland and buildings to create a Digital Surface Model (DSM).
- Indicative Woodland and Building heights are modelled at 15m and 8m respectively
- Viewer height set at 1.7m
- Calculations include earth curvature and light refraction

N.B. This Zone of Theoretical Visibility (ZTV) image illustrates the theoretical extent of where the development will be visible from, assuming 100% visibility, and includes the screening effect from vegetation and buildings, based on the assumptions stated above.

Note: Development Envelope based on 'Concept Masterplan'

Land east of Newgate Lane East

Client: MILLER HOMES & BARGATE HOMES

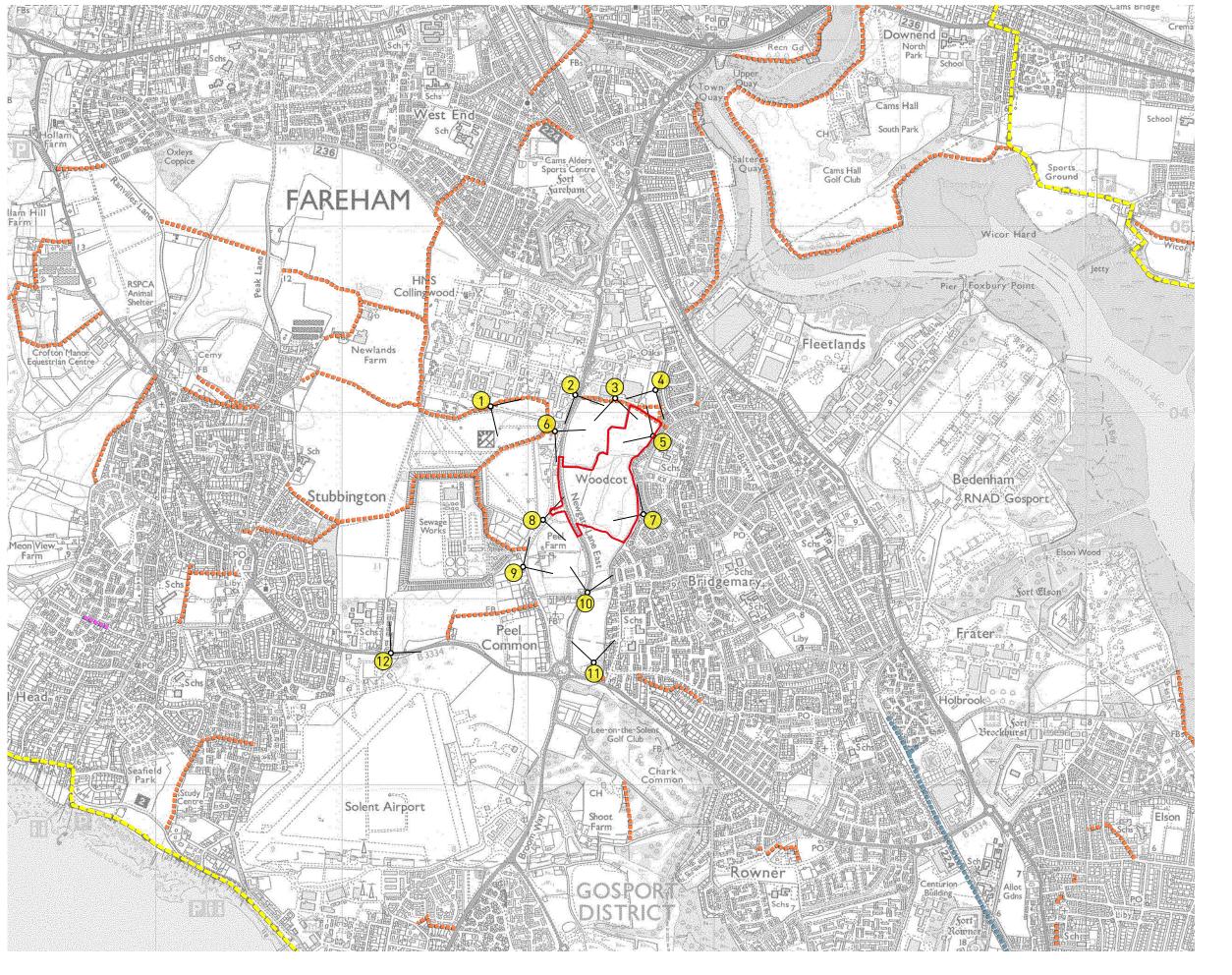
Fig. 5: Zone of Theoretical Visibility

Drawing no. : P20-3363_14
Date : 16/11/2021
Drawn by : CLW

Pegasus
Group

Checked by : JWA
Scale : 1 : 25000 @ A3









Site boundary



Viewpoint locations



Public footpath



Public bridleway



Other routes with public access



Recreational route

Land east of Newgate Lane East

Client: MILLER HOMES & BARGATE HOMES

Fig. 6: Viewpoint Locations and **Public Rights of Way**

Drawing no. : P20-3154_15
Date : 17/11/2021 **Pegasus** : CLW/JW Drawn by Checked by : JWA : 1 : 20000 @ A3















Approx. grid reference:

SU 5687 0405

Approx. elevation:

+11m A0D

Distance to site:

483m

Camera type:

Canon EOS 6D (50mm lens)

Date:

12.11.2021

Approx. H FoV:

60°

Baseline description:

Existing views previously comprised remnant agricultural grassland situated to the north of Newlands solar farm, however a battery storage facility is currently in construction. Various construction components, along with the emerging permanent screening fence, screen much of the middle distance and far distance views. There are partial views (left of the view) through to the tree belts that cross the view and screen (fully or partially) longer distance views – noting that some filtered views of existing built form off Newgate Lane are available. Overhead power lines are a dominant feature in this part of the landscape. Views of the far distance are screened, with no views of the site or the agricultural land situated between Peel Common and Gosport.

Sensitivity: High Description of change:

There are likely to be no views of the proposed development from this location.

Year 1:

Magnitude:

Nil

Significance of effect:

Nil

Year 15:

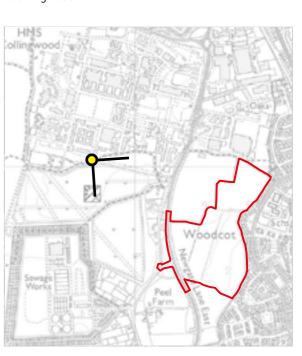
Magnitude:

Nil

Significance of effect:

Nil

Viewpoint 1: View looking south-east from the public footpath on Tanners Lane, immediately south of HMS Collingwood.



Land east of Newgate Lane
East
Fig. 7. Viewpoint Photograph

Pegasus

Fig. 7: Viewpoint Photographs

Drawing Ref: P20-3154_16 Client: Miller Homes & Bargate Homes

Date : 17/11/21 Drawn by : JW Checked by : JWA













Approx. grid reference:

SU 5726 0410

Approx. elevation:

+11m A0D

Distance to site:

234m

Camera type:

Canon EOS 6D (50mm lens)

Date:

12.11.2021

Approx. H FoV:

60°

Baseline description:

Existing views comprise the northern extent of Newgate Lane as it enters the existing edge of Fareham. The foreground is dominated by heavy duty security fencing associated with the HMS Collingwood sports facility beyond; the sports pitches represent an open part of the view, and are defined by an amenity character. The route of the footpath and cycleway connection to Woodcot is also visible. In the background, several field boundary hedgerows, tree belts and mature trees create a partially wooded horizon and restrict intervisibility across the wider context of the agricultural land that is situated to the west of Gosport.

Description of change:

From this location there are likely to be views of the proposed development, visible in the middle ground of the view, but partially screened by existing vegetation which defines the boundary of the site/HMS Collingwood sports facility. These views are seen in the suburban context of the highways infrastructure and amenity character of the sports pitches.

Mitigation includes areas of open space and additional landscape planting which will add depth to the open space on the edge of the site, and ensure that built form is assimilated into the landscape beyond the greater depth of screening vegetation.

Year 1:

Magnitude:

Low

Significance of effect:

Minor adverse

Year 15:

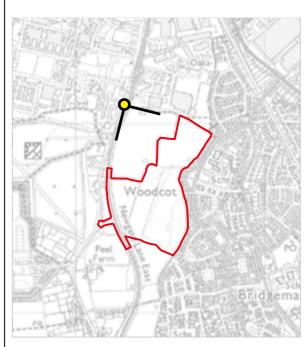
Magnitude:

Negligible to low

Significance of effect:

Negligible to minor adverse

Viewpoint 2: View looking south-east from the B3385 (Newgate Lane)



Land east of Newgate Lane

Fig. 7: Viewpoint Photographs

Drawing Ref: P20-3154_16 Client: Miller Homes & Bargate Homes

Date : 17/11/21 Drawn by Checked by : JWA

Pegasus

Sensitivity:

Medium













Approx. grid reference:

SU 5747 0405

Approx. elevation:

+11m A0D

Distance to site:

93m

Camera type:

Canon EOS 6D (50mm lens)

Date:

12.11.2021

Approx. H FoV: 60°

Baseline description:

Existing views comprise near distance views into the HMS
Collingwood sports pitches, obscured somewhat by the proximity
to the security fencing which defines the boundary of the facility.
In the middle ground, several field boundary hedgerows, tree belts
and mature trees combine to create a partially wooded horizon and
restrict intervisibility across the wider context of the agricultural
land that is situated to the west of Gosport.

Sensitivity:

High

Description of change:

From this location there are likely to be views of the proposed development (northern/western parcels), visible in the middle ground of the view, but partially screened by the existing vegetation that defines the boundary of the site/HMS Collingwood sports facility (placing the view in the suburban context of the amenity character of the sports pitches – and with Speedfield Retail Park also present in the context of the receptor). Mitigation includes areas of open space and additional landscape planting along the boundaries and northern areas of the site. This will add depth to the open space on the edge of the site, and ensure that built form is assimilated into the landscape beyond the greater depth of screening vegetation.

Year 1:

Magnitude:

Low to medium

Significance of effect:

Moderate adverse

Year 15:

Magnitude:

Low

Significance of effect:

Minor to moderate adverse

Viewpoint 3: View looking south from the public footpath between Newgate Lane and Tukes Avenue, immediately south of the Speedfield Retail Park.



Land east of Newgate Lane
East

Fig. 7: Viewpoint Photographs

Pegasus

Drawing Ref: P20-3154_16 Client: Miller Homes & Bargate Homes

Date : 17/11/21 Drawn by : JW Checked by : JWA















Approx. grid reference:

SU 5770 0406

Approx. elevation:

+11m A0D

Distance to site:

100m

Camera type:

Canon EOS 6D (50mm lens)

Date:

60°

12.11.2021

Approx. H FoV:

Baseline description:

Existing views comprise the amenity grassland and play equipment associated with the open space. In the middle ground a dense hedgerow and several mature hedgerow trees delineate the route of the public footpath which connects Newgate Lane and Woodcot. This vegetation effectively screens longer distance views to the middle ground and background, including screening the wider agricultural land that is situated to the west of Gosport.

Description of change:

From this location there are likely to be views of the northern parcels of the proposed development, seen beyond the existing (retained) tree belt in the foreground. Views of built form will be partially screened by the existing vegetation but this will be augmented by the proposed mitigation which includes a landscape buffer and additional planting along this edge.

Residual views of the proposed development will be heavily screened in the longer term, with views limited to the upper sections and rooflines of proposed built form.

Year 1:

Magnitude:

Medium

Significance of effect:

Moderate to major adverse

Year 15:

Magnitude:

Low

Significance of effect:

Minor to moderate adverse

Viewpoint 4: View looking south from Tukes Avenue open space, immediately east of Speedfield Retail Park.



Land east of Newgate Lane East Fig. 7: Viewpoint Photographs

Pegasus

Drawing Ref: P20-3154_16 Client: Miller Homes & Bargate Homes

Client: Miller Homes & B Date : 17/11/21

Drawn by : JW Checked by : JWA











Sensitivity:

High





Approx. grid reference:

SU 5765 0379

Approx. elevation:

+11m A0D

Distance to site:

20m

Camera type:

Canon EOS 6D (50mm lens)

Date:

12.11.2021

Approx. H FoV: 60°

Baseline description:

Existing views are restricted and limited to channelled vistas through the existing field gate access off Tukes Avenue. Near distance views are characterised by temporary construction fencing panels and scrub vegetation, with partial views through to scrub/ grassland).

From adjacent residential receptors, there are likely to be views west (to the site) from upper storey rear windows. Given the presence of existing mature trees and vegetation, such views are likely to be filtered, although they will overlook the adjacent areas of agricultural land, and the amenity landscape of the HMS Collingwood sports pitches.

High

Description of change:

In respect of the viewpoint, there are likely to be restricted views into the proposed development. This would include some built form but also the proposed pockets of open space integrated as part of the mitigation strategy that will act as a positive transition between the existing and emerging areas of the settlement.

From residential dwellings, although restricted to the upper storey rear windows, there are likely to be filtered views through to the proposed built form. Mitigation includes green infrastructure and open space which will provide some set back and, in the long term, increase screening.

Year 1:

Magnitude:

Medium

Significance of effect:

Moderate to major adverse

Year 15:

Magnitude:

Significance of effect:

Minor to moderate adverse

Viewpoint 5: View looking west, through the existing field access off Tukes Avenue.

(Note that this view is also representative of adjacent residential receptors,



Land east of Newgate Lane East

Fig. 7: Viewpoint Photographs

Drawing Ref: P20-3154_16 Client: Miller Homes & Bargate Homes

Date : 17/11/21 Drawn by Checked by : JWA

















Approx. grid reference:

SU 5718 0389

Approx. elevation:

+11m A0D

Distance to site:

179m

Camera type:

Canon EOS 6D (50mm lens)

Date:

60°

12.11.2021

Approx. H FoV:

Baseline description:

Foreground views comprise the local road of Newgate Lane, with grass verge and the bypass of Newgate Lane East beyond (including highways lighting).

At this point Newgate Lane East is slightly elevated relative to the original road, however there remain views to the middle ground and background of the view.

Across the view the middle ground comprises the security fencing associated with the western edge of the HMS Collingwood sports pitches (including some mature trees which divide that area internally). A belt of mature trees is located in the backdrop of the view, the majority of which are related to the settlement edge at Woodcot/Bridgemary, but with some occasional trees located in the field boundaries of the agricultural land.

Sensitivity:

High

Description of change:

From this location the proposed development will be situated in the middle ground and background of the view.

Views of built form are likely to be very limited, restricted to the uppermost sections and occasional rooflines, and also limited to the central/western parcels of development.

Mitigation includes a substantial landscape buffer along the western edge of the site, particularly along the central/western section but also in the north/western parts of the site in the form of extended pockets of green infrastructure and opens pace.

Consequently, the proposed development will be set beyond a substantial depth of green infrastructure and open space which will help assimilate it into the landscape from this viewpoint.

Year 1:

Magnitude:

Low

Significance of effect:

Minor to moderate adverse

Year 15:

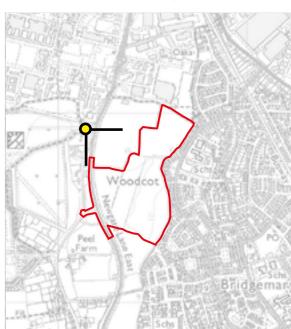
Magnitude:

Negligible to low

Significance of effect:

Minor adverse

Viewpoint 6: View looking east from the public footpath, just off Newgate Lane, on Tanners Lane. (Note that this view is also representative of road users, but the junction with the PROW is taken as the worst-case scenario)



Land east of Newgate Lane East

Pegasus

Fig. 7: Viewpoint Photographs

Drawing Ref: P20-3154_16 Client: Miller Homes & Bargate Homes

Date : 17/11/21 Drawn by : JW Checked by : JWA















Approx. grid reference:

SU 5763 0345

Approx. elevation:

+9m A0D

Distance to site:

30m

Camera type:

Canon EOS 6D (50mm lens)

Date:

12.11.2021

Approx. H FoV: 60°

Baseline description:

Existing views comprise the access road and associated rear boundaries of properties off Pettycot Crescent. To the right of the view, existing residential dwellings (and associated garden space/vegetation) are dominant and screen views to the agricultural context beyond. To the left of the view, existing allotments present with several mature trees beyond; consequently, there are no direct views into the site although the vegetation does denote the approximate eastern boundary.

Sensitivity:

High

Description of change:

Views of the proposed development from this location are likely to be predominantly screened, however there are likely to be some filtered views of the proposed development (south-eastern parcels) to the right of the view. There are likely to also be some oblique views from the upper rear storeys of existing dwellings.

Although less substantial than some parts of the proposed development, mitigation remains an inherent part of the masterplan and in this part of the site includes some linear green spaces between development areas which will accommodate additional planting.

Year 1:

Magnitude:

Medium

Significance of effect:

Moderate to major adverse

Year 15:

Magnitude:

Low to medium

Significance of effect:

Moderate adverse

Future baseline:

Year 1:

Magnitude:

Low to medium

Significance of effect:

Moderate adverse

Year 15:

Magnitude:

Low

Significance of effect:

Minor to moderate adverse

Viewpoint 7: View looking west from the access track to the rear of properties off Pettycot Crescent.

(Note that this view is also representative of adjacent residential receptors, which are taken as the worst-case scenario)



Land east of Newgate Lane East

Fig. 7: Viewpoint Photographs

Drawing Ref: P20-3154_16 Client: Miller Homes & Bargate Homes

Date : 17/11/21 Drawn by : JW Checked by : JWA

Pegasus

Future baseline:

Accounting for the future baseline, the consented residential development (north of Brookers Lane) would be partially visible in the view.

Built form and mitigation is likely to further screen views to the middle and far distance and any additional residential development in the view will provide further residential context.













Approx. grid reference:

SU 5709 0342

Approx. elevation:

+8m A0D

Distance to site:

129m

Camera type:

Canon EOS 6D (50mm lens)

Date:

12.11.2021

Approx. H FoV: 60°

Baseline description:

Existing views comprise the smaller scale, and generally lower quality, field enclosures to the north-east of Peel Common, close to the junction between Newgate Lane and Newgate Lane East. The alignment of Newgate Lane East is visible across the view in the middle ground, including movement of traffic and oblique/filtered views to attenuation fencing (and lightning columns). Background views are characterised by the combined influence of the mature tree belt that aligns with the existing settlement edge at Woodcot/ Bridgemary, however there are some limited views to the existing rooflines of the residential edge.

Sensitivity:

Medium

Description of change:

From this location the proposed development will be located in the middle ground and background of the view.

In the foreground, to the left of the view, there will be views of the proposed road junction (roundabout) between the site access and Newgate Lane East, however this will be consistent with the urbanising influence of the existing highways infrastructure. Views of built form are likely to be very limited, restricted to the uppermost sections and occasional rooflines, and also limited to the central/western parcels of development.

Mitigation includes a substantial landscape buffer along the western edge of the site, particularly along the central/western section. Consequently, the proposed development will be set beyond a substantial depth of green infrastructure and open space which will help assimilate it into the landscape from this viewpoint.

Future baseline

Accounting for the future baseline, at the point of Newgate Lane East where the acoustic barrier is present (to the right of the view, in the middle ground and background), the consented residential development (north of Brookers Lane) would be visible. Although this would be set against the existing settlement edge, and includes mitigation for screening, there are likely to be some filtered views of the upper sections and rooflines of those dwellings. Although this will not materially screen to views of the site, it will provide further residential context in the view.

Year 1:

Magnitude:

Medium

Significance of effect:

Moderate adverse

Year 15:

Magnitude:

Low to medium

Significance of effect:

Minor to moderate adverse

Future baseline:

Year 1:

 ${\it Magnitude:}$

Low to medium

Significance of effect:

Minor to moderate adverse

Year 15:

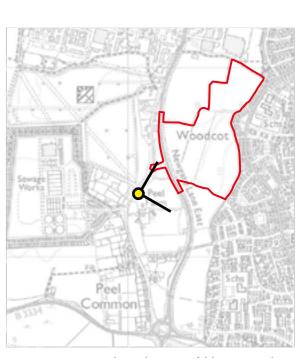
Magnitude:

Low

Significance of effect:

Minor adverse

Viewpoint 8: View looking east from Newgate Lane, just east of the Newlands Solar Farm.



Land east of Newgate Lane East

Fig. 7: Viewpoint Photographs
Drawing Ref: P20-3154_16
Client: Miller Homes & Bargate Homes

Date : 17/11/21

Drawn by : JW Checked by : JWA



















Approx. grid reference:

SU 5700 0312

Approx. elevation:

+8m A0D

Distance to site:

351m

Camera type:

Canon EOS 6D (50mm lens)

Date:

12.11.2021

Approx. H FoV:

60°

Baseline description:

Existing views comprise the smaller scale, and generally lower quality, field enclosures between Peel Common and Newgate Lane East. This includes foreground vegetation of gappy hedgerows but some clusters of mature trees. Built form of Peel Farm also presents some screening to the background views. Views to the middle ground and background are generally screened

by foreground components, however there are views to the upper canopy of nature trees in the background of the view.

Medium

Description of change:

Views of the proposed development are likely to be predominantly screened, particularly during the seasons where vegetation would be in full leaf. However there remains a chance that the upper sections and rooflines of proposed built form would be visible in the far distance, albeit heavily screened by intervening vegetation.

Year 1:

Magnitude:

Negligible

Significance of effect:

Neutral

Year 15:

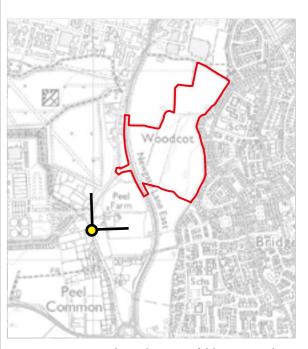
Magnitude:

Negligible

Significance of effect:

Neutral

Viewpoint 9: View looking east from Newgate Lane, at Peel Common.



Land east of Newgate Lane East

Fig. 7: Viewpoint Photographs

Drawing Ref: P20-3154_16 Client: Miller Homes & Bargate Homes

Date : 17/11/21 Drawn by Checked by : JWA

Pegasus

Sensitivity:













Approx. grid reference:

SU 5707 0295

Approx. elevation:

+7m A0D

Distance to site:

10m

Camera type:

Canon EOS 6D (50mm lens)

Date:

12.11.2021

Approx. H FoV:

60°

Baseline description:

Existing views comprise the dominant highways infrastructure of Newgate Lane East, including carriageway, boundary fencing and acoustic barrier. The site is located in the middle ground of the view and views of it are generally screened by the acoustic barrier fencing.

There are some partial views to the upper canopy of mature trees which are located in the agricultural land to the east of Newgate Lane East.

Sensitivity:

High

Description of change:

From this location there are likely to be views of the proposed development, seen in the middle ground, but limited to the upper sections and rooflines (due largely to the acoustic barrier fencing). The proposed development includes a substantial landscape buffer on its western edge which would set development back from Newgate Lane East in the short term and, in the longer term, landscape planting would mature and tree cover would be more prominent in the middle ground. On the southern edge of the site additional landscape areas are proposed to tie in with the landscape (or potentially future baseline development) to the south, and this space will also accommodate additional panting that will provide screening over time.

Year 1:

Magnitude:

Low to medium

Significance of effect:

Moderate adverse

Year 15:

Magnitude:

Negligible to low

Significance of effect:

Minor adverse

Future baseline:

Year 1:

Magnitude:

Low

Significance of effect:

Minor to moderate adverse

Year 15:

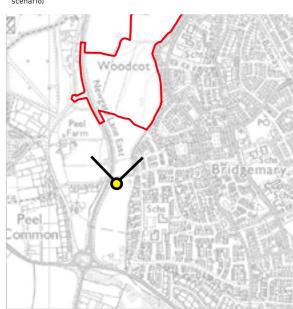
Magnitude:

Negligible

Significance of effect:

Negligible to minor adverse

Viewpoint 10: View looking north from Newgate Lane East, close to the crossing point between Woodcot Lane and Brookers Lane. (Note that the view accounts for the higher sensitivity of walkers and/or cyclists using the connection between Woodcot Lane and Brookers Lane, consequently representing the worst—case



Land east of Newgate Lane

Fig. 7: Viewpoint Photographs Drawing Ref: P20-3154_16 Client: Miller Homes & Bargate Homes

Date : 17/11/21 Drawn by

Pegasus : JW Checked by : JWA



Accounting for the future baseline, the consented residential development (north of Brookers Lane) would be visible, albeit relatively limit views of built form due to the proposed set back from Newgate Lane East and inclusion in that development of a landscape buffer. However, together the landscape buffer and any views of built form would provide a screen to the middle distance in parts of the view (generally to the centre/right and right of the view) and provide further residential context in the view.















Approx. grid reference:

SU 5735 0266

Approx. elevation:

+5m A0D

Distance to site:

399m

Camera type:

Canon EOS 6D (50mm lens)

Date:

12.11.2021

Approx. H FoV: 60°

Baseline description:

Existing views include the amenity open space and grassland of the Brookers Lane recreation ground, including formal sports pitches, overhead power lines and some medium scale native planting (to the right of the view). The alignment of Newgate Lane East is visible. Existing residential dwellings off Woodcote Lane are visible in the middle ground. Several trees and woodland belts are located across the view in the background, combining to form a partially wooded horizon. The site is located beyond several fields located immediately north of Brookers Lane and there are no direct views.

Sensitivity:

High

Description of change:

From this location views of the proposed development are likely to be heavily screened by the existing mature trees along Brookers

Lane. There may be some filtered views to the upper sections and roofline, however these will be smalls sections of the view, in the far instance, and seen in the existing context of residential development that is present in the foreground.

Year 1:

 ${\it Magnitude:}$

Significance of effect:

Neutral

Negligible

Year 15:

Magnitude:

Negligible

Significance of effect:

Neutral

Future baseline:

Year 1:

Magnitude:

Nil

Significance of effect:

Nil

Year 15:

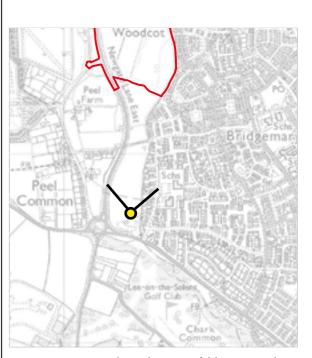
Magnitude:

Nil

Significance of effect:

Nil

Viewpoint 11: View looking north from Brookers Field Recreation Ground.



Land east of Newgate Lane East

Fig. 7: Viewpoint Photographs

Drawing Ref: P20-3154_16 Client: Miller Homes & Bargate Homes

Date : 17/11/21 Drawn by : JW Checked by : JWA

11/21 Pegasus

Future baseline:

Accounting for the future baseline, from this location there will be partial views of the contested residential development, limited to built form located in the southern part of that site; such views would be generally screened by the existing belt of mature trees, however there may be some limited views of the upper sections and rooflines.















Approx. grid reference:

SU 5634 0271

Approx. elevation:

+10m A0D

Distance to site:

1km

Camera type:

Canon EOS 6D (50mm lens)

Date:

12.11.2021

Approx. H FoV: 60°

Baseline description:

From this location foreground views are slightly obscured by the existing chain-link fencing that defines the highway and adjacent land parcel at this point. Beyond this there are views across a small parcel of rough grassland with more extensive views across the flat arable areas which define this part of the landscape.

The route of the Stubbington Bypass (in construction) is situated on a low embankment, and this forms a partial screen beyond, however the wooded context to the sewage treatment works is still visible, as is a generally wooded context which form the backdrop to the view overall.

Sensitivity:

Medium

Description of change:

From this location views of the site and proposed development are screened, and there will be no influence on the open area of landscape which characterises the gap between Stubbington and Fareham.

Year 1:

Magnitude:

Nil

Significance of effect:

Nil

Year 15:

Magnitude:

Nil

Significance of effect:

Nil

Viewpoint 12: View looking north-east from Gosport Road, on the settlement edge of Stubbington.



Land east of Newgate Lane

Pegasus

Fig. 7: Viewpoint Photographs Drawing Ref: P20-3154_16 Client: Miller Homes & Bargate Homes

Date : 17/11/21

Drawn by Checked by : JWA











