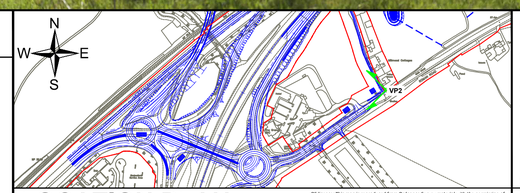
**EXISTING - WINTER BASELINE**

**PHOTOMONTAGE - WINTER YEAR 1 OF OPERATION**

**VIEWPOINT 02:** View west from PRoW 213_45 on Paynes Lane, Boreham.

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19)
Date and time of photograph: 15/03/21 at 14:34
Lighting conditions: Partly cloudy
OS grid reference: 574502, 209538
Viewpoint ground elevation: 30 m
Projection: Cylindrical
Sheet size: A1

Enlargement factor: 96% @ A1
Camera type: Canon EOS 5D MARK III
Camera lens size: 50 mm
Camera height above ground level: 1.6 m
Aperture: F/5.6
ISO: 400
Shutter speed: 1/1600
Horizontal field of view: 90°
Vertical field of view: 27°
Bearing to centre of panoramic: 270°




**LOCATION PLAN**

OS licence: This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. Ordnance Survey Licence number 100030649

**NOTES:**
1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix 8.5 [TR010060/APP/6.3].
2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
3) The position and direction of the representative and illustrative viewpoints in the context of the proposed scheme are illustrated on the viewpoint location plan at the start of Figure 8.4 and on Figure 8.3 [TR010060/APP/6.2].
4) For extent of vegetation removal, refer to the Retained and Removed Vegetation Plans [TR010060/APP/2.14].
5) Landscape mitigation is illustrated on Figure 2.1 [TR010060/APP/6.2].

©Copyright 2022 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Clients, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.

Project: REGIONAL DELIVERY PARTNERSHIP
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing Title: ENVIRONMENTAL STATEMENT
FIGURE 8.5
PHOTOMONTAGE VIEWPOINT 02
WINTER YEAR 1 (SHEET 1 OF 11)

Jacobs No: B36601D1
Client No: HE551497
Drawing Number: HE551497-JAC-LDC-SCHW-VS-L-0001
Rev: P01
Development Consent Order Drawing Number: TR010060/APP/6.2
APFP Regulation: Regulation 5(2)(a)

| Rev. | Rev. date | Purpose of revision | Drawn | Check'd | Rev'd | Appr'd |
|---|---|---|---|---|---|---|
| - | - | - | - | - | - | - |
| P01 | 09/06/22 | For DCO application | JP | HB | HM | SG |

Drawing Status: S4 - SUITABLE FOR STAGE APPROVAL

Scale: SCALE @ A1 | DO NOT SCALE

Client: national highways

EXISTING - SUMMER BASELINE

PHOTOMONTAGE - SUMMER YEAR 15 OF OPERATION

**VIEWPOINT 02:** View west from PRoW 213_45 on Paynes Lane, Boreham.

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19)
Date and time of photograph: 16/07/21 at 11:18
Lighting conditions: Sunny
OS grid reference: 574503, 209533
Viewpoint ground elevation: 29 m
Projection: Cylindrical
Sheet size: A1

Enlargement factor: 96% @ A1
Camera type: Canon EOS 5D MARK III
Camera lens size: 50 mm
Camera height above ground level: 1.6 m
Aperture: F/5.6
ISO: 200
Shutter speed: 1/1000
Horizontal field of view: 90°
Vertical field of view: 27°
Bearing to centre of panoramic: 270°

LOCATION PLAN

OS licence: This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. Ordnance Survey Licence number 100030649

**NOTES:**
1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix 8.5 [TR010060/APP/6.3].
2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
3) The position and direction of the representative and illustrative viewpoints in the context of the proposed scheme are illustrated on the viewpoint location plan at the start of Figure 8.4 and on Figure 8.3 [TR010060/APP/6.2].
4) For extent of vegetation removal, refer to the Retained and Removed Vegetation Plans [TR010060/APP/2.14].
5) Landscape mitigation is illustrated on Figure 2.1 [TR010060/APP/6.2].

©Copyright 2022 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Clients, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.

Project: REGIONAL DELIVERY PARTNERSHIP
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing Title: ENVIRONMENTAL STATEMENT
FIGURE 8.5
PHOTOMONTAGE VIEWPOINT 02
SUMMER YEAR 15 (SHEET 2 OF 11)

Jacobs No: B36601D1
Client No: HE551497
Drawing Number: HE551497-JAC-LDC-SCHW-VS-L-0002
Rev: P01
Development Consent Order Drawing Number: TR010060/APP/6.2
APFP Regulation: Regulation 5(2)(a)

| Rev. | Rev. date | Purpose of revision | Drawn | Check'd | Rev'd | Appr'd |
|---|---|---|---|---|---|---|
| - | - | - | - | - | - | - |
| P01 | 09/06/22 | For DCO application | JP | HB | HM | SG |

Drawing Status: S4 - SUITABLE FOR STAGE APPROVAL

Scale: SCALE @ A1 | DO NOT SCALE

Client: national highways

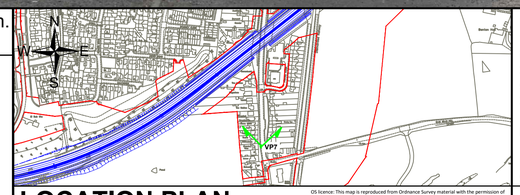
EXISTING - WINTER BASELINE

PHOTOMONTAGE - WINTER YEAR 1 OF OPERATION

**VIEWPOINT 07:** View north from residential properties along Maldon Road, Witham.

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19
Date and time of photograph: 08/03/21 at 15:17
Lighting conditions: Cloudy
OS grid reference: 582367, 213055
Viewpoint ground elevation: 23 m
Projection: Cylindrical
Sheet size: A1

Enlargement factor: 96% @ A1
Camera type: Canon EOS 5D MARK III
Camera lens size: 50 mm
Camera height above ground level: 1.6 m
Aperture: F/8
ISO: 400
Shutter speed: 1/320
Horizontal field of view: 90°
Vertical field of view: 27°
Bearing to centre of panoramic: 0°




LOCATION PLAN

OS licence: This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. Ordnance Survey Licence number 100030649

**NOTES:**
1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix 8.5 [TR010060/APP/6.3].
2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
3) The position and direction of the representative and illustrative viewpoints in the context of the proposed scheme are illustrated on the viewpoint location plan at the start of Figure 8.4 and on Figure 8.3 [TR010060/APP/6.2].
4) For extent of vegetation removal, refer to the Retained and Removed Vegetation Plans [TR010060/APP/2.14].
5) Landscape mitigation is illustrated on Figure 2.1 [TR010060/APP/6.2].

©Copyright 2022 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Clients, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.

| | |
|---|---|
| Project | REGIONAL DELIVERY PARTNERSHIP<br>A12 CHELMSFORD TO A120 WIDENING SCHEME |
| Drawing Title | ENVIRONMENTAL STATEMENT<br>FIGURE 8.5<br>PHOTOMONTAGE VIEWPOINT 07<br>WINTER YEAR 1 (SHEET 3 OF 11) |
| Jacobs No | B36601D1 |
| Client No | HE551497 |
| Drawing Number | HE551497-JAC-LDC-SCHW-VS-L-0003 |
| Rev | P01 |
| Development Consent Order Drawing Number | TR010060/APP/6.2 |
| APFP Regulation | Regulation 5(2)(a) |

| Rev. | Rev. date | Purpose of revision | Drawn | Check'd | Rev'd | Appr'd |
|---|---|---|---|---|---|---|
| - | - | - | - | - | - | - |
| P01 | 09/06/22 | For DCO application | JP | HB | HM | SG |

Drawing Status: S4 - SUITABLE FOR STAGE APPROVAL

Scale: SCALE @ A1 | DO NOT SCALE

Client: national highways

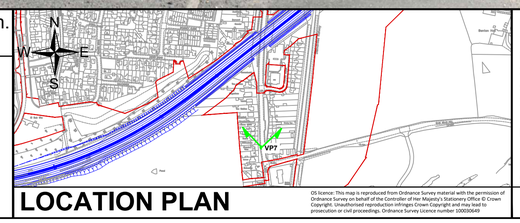
EXISTING - SUMMER BASELINE

PHOTOMONTAGE - SUMMER YEAR 15 OF OPERATION

**VIEWPOINT 07:** View north from residential properties along Maldon Road, Witham.

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19
Date and time of photograph: 15/07/21 at 09:23
Lighting conditions: Partly cloudy
OS grid reference: 582362, 213052
Viewpoint ground elevation: 23.1 m
Projection: Cylindrical
Sheet size: A1

Enlargement factor: 96% @ A1
Camera type: Canon EOS 5D MARK III
Camera lens size: 50 mm
Camera height above ground level: 1.6 m
Aperture: F/5.6
ISO: 200
Shutter speed: 1/800
Horizontal field of view: 90°
Vertical field of view: 27°
Bearing to centre of panoramic: 0°




LOCATION PLAN

OS licence: This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. Ordnance Survey licence number 100030649

**NOTES:**
1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix 8.5 [TR010060/APP/6.3].
2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
3) The position and direction of the representative and illustrative viewpoints in the context of the proposed scheme are illustrated on the viewpoint location plan at the start of Figure 8.4 and on Figure 8.3 [TR010060/APP/6.2].
4) For extent of vegetation removal, refer to the Retained and Removed Vegetation Plans [TR010060/APP/2.14].
5) Landscape mitigation is illustrated on Figure 2.1 [TR010060/APP/6.2].

©Copyright 2022 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Clients, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.

Project: REGIONAL DELIVERY PARTNERSHIP
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing Title: ENVIRONMENTAL STATEMENT
FIGURE 8.5
PHOTOMONTAGE VIEWPOINT 07
SUMMER YEAR 15 (SHEET 4 OF 11)

Jacobs No: B36601D1
Client No: HE551497

Drawing Number: HE551497-JAC-LDC-SCHW-VS-L-0004
Rev: P01

Development Consent Order Drawing Number: TR010060/APP/6.2
APFP Regulation: Regulation 5(2)(a)

| Rev. | Rev. date | Purpose of revision | Drawn | Check'd | Rev'd | Appr'd |
|---|---|---|---|---|---|---|
| - | - | - | - | - | - | - |
| P01 | 09/06/22 | For DCO application | JP | HB | HM | SG |

Drawing Status: S4 - SUITABLE FOR STAGE APPROVAL

Scale: SCALE @ A1 — DO NOT SCALE

Client: national highways

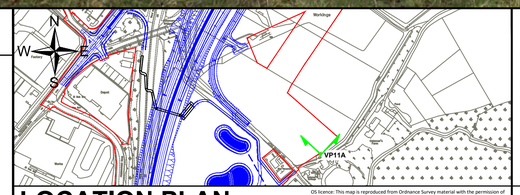
EXISTING - WINTER BASELINE

PHOTOMONTAGE - WINTER YEAR 1 OF OPERATION

**VIEWPOINT 11a:** View north from PRoW 105_29, east of Little Braxted Lane

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19
Date and time of photograph: 17/03/21 at 13:36
Lighting conditions: Partly cloudy
OS grid reference: 583357, 215258
Viewpoint ground elevation: 18 m
Projection: Cylindrical
Sheet size: A1

Enlargement factor: 96% @ A1
Camera type: Canon EOS 5D MARK III
Camera lens size: 50 mm
Camera height above ground level: 1.6 m
Aperture: F/8
ISO: 400
Shutter speed: 1/100
Horizontal field of view: 90°
Vertical field of view: 27°
Bearing to centre of panoramic: 0°




LOCATION PLAN

OS licence: This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. Ordnance Survey Licence number: 100020449

**NOTES:**
1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix 8.5 [TR010060/APP/6.3].
2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
3) The position and direction of the representative and illustrative viewpoints in the context of the proposed scheme are illustrated on the viewpoint location plan at the start of Figure 8.4 and on Figure 8.3 [TR010060/APP/6.2].
4) For extent of vegetation removal, refer to the Retained and Removed Vegetation Plans [TR010060/APP/2.14].
5) Landscape mitigation is illustrated on Figure 2.1 [TR010060/APP/6.2].

©Copyright 2022 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs Clients, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.

Project: REGIONAL DELIVERY PARTNERSHIP
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing Title: ENVIRONMENTAL STATEMENT
FIGURE 8.5
PHOTOMONTAGE VIEWPOINT 11a
WINTER YEAR 1 (SHEET 5 OF 11)

| Jacobs No | Client No |
|---|---|
| B36601D1 | HE551497 |

| Drawing Number | Rev |
|---|---|
| HE551497-JAC-LDC-SCHW-VS-L-0005 | P01 |

| Development Consent Order Drawing Number | APFP Regulation |
|---|---|
| TR010060/APP/6.2 | Regulation 5(2)(a) |

| Rev. | Rev. date | Purpose of revision | Drawn | Check'd | Rev'd | Appr'd |
|---|---|---|---|---|---|---|
| - | - | - | - | - | - | - |
| P01 | 09/06/22 | For DCO application | JP | HB | HM | SG |

Drawing Status: S4 - SUITABLE FOR STAGE APPROVAL

Scale: SCALE @ A1 | DO NOT SCALE

Client: national highways

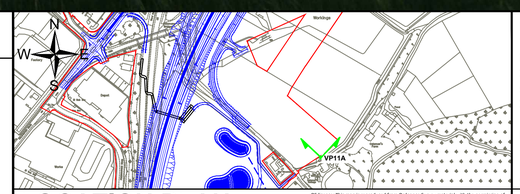
**EXISTING - SUMMER BASELINE**

**PHOTOMONTAGE - SUMMER YEAR 15 OF OPERATION**

**VIEWPOINT 11a:** View north from PRoW 105_29, east of Little Braxted Lane

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19 (ES Ref 9.18))
Date and time of photograph: 14/07/21 at 13:30
Lighting conditions: Sunny
OS grid reference: 583351, 215258
Viewpoint ground elevation: 18m
Projection: Cylindrical
Sheet size: A1

Enlargement factor: 96% @ A1
Camera type: Canon EOS 5D MARK III
Camera lens size: 50 mm
Camera height above ground level: 1.6 m
Aperture: F/5.6
ISO: 100
Shutter speed: 1/200
Horizontal field of view: 90°
Vertical field of view: 27°
Bearing to centre of panoramic: 0°




**LOCATION PLAN**

OS licence: This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. Ordnance Survey Licence number: 100020449

**NOTES:**
1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix 8.5 [TR010060/APP/6.3].
2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
3) The position and direction of the representative and illustrative viewpoints in the context of the proposed scheme are illustrated on the viewpoint location plan at the start of Figure 8.4 and on Figure 8.3 [TR010060/APP/6.2].
4) For extent of vegetation removal, refer to the Retained and Removed Vegetation Plans [TR010060/APP/2.14].
5) Landscape mitigation is illustrated on Figure 2.1 [TR010060/APP/6.2].

©Copyright 2022 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs Clients, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.

Project: REGIONAL DELIVERY PARTNERSHIP
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing Title: ENVIRONMENTAL STATEMENT
FIGURE 8.5
PHOTOMONTAGE VIEWPOINT 11a
SUMMER YEAR 15 (SHEET 6 OF 11)

Jacobs No: B36601D1
Client No: HE551497
Drawing Number: HE551497-JAC-ELS-SCHW-VS-L-0006
Rev: P01
Development Consent Order Drawing Number: TR010060/APP/6.2
APFP Regulation: Regulation 5(2)(a)

| Rev. | Rev. date | Purpose of revision | Drawn | Check'd | Rev'd | Appr'd |
|---|---|---|---|---|---|---|
| - | - | - | - | - | - | - |
| P01 | 09/06/22 | For DCO application | JP | HB | HM | SG |

Drawing Status: S4 - SUITABLE FOR STAGE APPROVAL

Scale: SCALE @ A1
DO NOT SCALE

Client: national highways

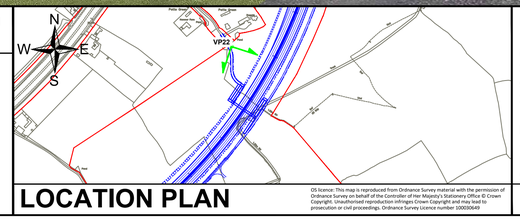
EXISTING - WINTER BASELINE

PHOTOMONTAGE - WINTER YEAR 1 OF OPERATION

**VIEWPOINT 22:** View south-east from PRoW 144_19 near Doggets Hammer Farm (grade II listed), Potts Green.

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19 (ES Ref 9.18))
Date and time of photograph: 09/03/21 at 14:51
Lighting conditions: Sunny
OS grid reference: 591070, 222762
Viewpoint ground elevation: 41m
Projection: Cylindrical
Sheet size: A1

Enlargement factor: 96% @ A1
Camera type: Canon EOS 5D MARK III
Camera lens size: 50 mm
Camera height above ground level: 1.6 m
Aperture: F/8
ISO: 400
Shutter speed: 1/1250
Horizontal field of view: 90°
Vertical field of view: 27°
Bearing to centre of panoramic: 165°




LOCATION PLAN

OS licence: This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. Ordnance Survey Licence number 100030649

**NOTES:**
1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix 8.5 [TR010060/APP/6.3].
2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
3) The position and direction of the representative and illustrative viewpoints in the context of the proposed scheme are illustrated on the viewpoint location plan at the start of Figure 8.4 and on Figure 8.3 [TR010060/APP/6.2].
4) For extent of vegetation removal, refer to the Retained and Removed Vegetation Plans [TR010060/APP/2.14].
5) Landscape mitigation is illustrated on Figure 2.1 [TR010060/APP/6.2].

©Copyright 2022 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Clients, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.

Project: REGIONAL DELIVERY PARTNERSHIP
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing Title: ENVIRONMENTAL STATEMENT
FIGURE 8.5
PHOTOMONTAGE VIEWPOINT 22
WINTER YEAR 1 (SHEET 7 OF 11)

Jacobs No: B36601D1
Client No: HE551497
Drawing Number: HE551497-JAC-LDC-SCHW-VS-L-0007
Rev: P01
Development Consent Order Drawing Number: TR010060/APP/6.2
APFP Regulation: Regulation 5(2)(a)

| Rev. | Rev. date | Purpose of revision | Drawn | Check'd | Rev'd | Appr'd |
|---|---|---|---|---|---|---|
| - | - | - | - | - | - | - |
| P01 | 09/06/22 | For DCO application | JP | HB | HM | SG |

Drawing Status: S4 - SUITABLE FOR STAGE APPROVAL

Scale: SCALE @ A1 — DO NOT SCALE

Client: national highways

EXISTING - SUMMER BASELINE

PHOTOMONTAGE - SUMMER YEAR 15 OF OPERATION

**VIEWPOINT 22:** View south-east from PRoW 144_19 near Doggets Hammer Farm (grade II listed), Potts Green.

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19)
Date and time of photograph: 15/07/21 at 14:01
Lighting conditions: Cloudy
OS grid reference: 591065, 222779
Viewpoint ground elevation: 41.6m
Projection: Cylindrical
Sheet size: A1

Enlargement factor: 96% @ A1
Camera type: Canon EOS 5D MARK III
Camera lens size: 50 mm
Camera height above ground level: 1.6 m
Aperture: F/5.6
ISO: 200
Shutter speed: 1/1000
Horizontal field of view: 90°
Vertical field of view: 27°
Bearing to centre of panoramic: 165°

LOCATION PLAN

OS licence: This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. Ordnance Survey Licence number 100030649

**NOTES:**
1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix 8.5 [TR010060/APP/6.3].
2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
3) The position and direction of the representative and illustrative viewpoints in the context of the proposed scheme are illustrated on the viewpoint location plan at the start of Figure 8.4 and on Figure 8.3 [TR010060/APP/6.2].
4) For extent of vegetation removal, refer to the Retained and Removed Vegetation Plans [TR010060/APP/2.14].
5) Landscape mitigation is illustrated on Figure 2.1 [TR010060/APP/6.2].

©Copyright 2022 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Clients, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.

Project: REGIONAL DELIVERY PARTNERSHIP
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing Title: ENVIRONMENTAL STATEMENT
FIGURE 8.5
PHOTOMONTAGE VIEWPOINT 22
SUMMER YEAR 15 (SHEET 8 OF 11)

| Jacobs No | Client No |
|---|---|
| B36601D1 | HE551497 |

| Drawing Number | Rev |
|---|---|
| HE551497-JAC-LDC-SCHW-VS-L-0008 | P01 |

| Development Consent Order Drawing Number | APFP Regulation |
|---|---|
| TR010060/APP/6.2 | Regulation 5(2)(a) |

| Rev. | Rev. date | Purpose of revision | Drawn | Check'd | Rev'd | Appr'd |
|---|---|---|---|---|---|---|
| - | - | - | - | - | - | - |
| P01 | 09/06/22 | For DCO application | JP | HB | HM | SG |

Drawing Status: S4 - SUITABLE FOR STAGE APPROVAL

Scale: SCALE @ A1 | DO NOT SCALE

Client: national highways

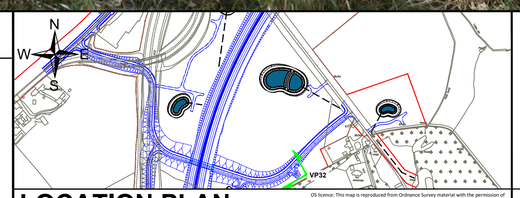
**EXISTING - WINTER BASELINE**

**PHOTOMONTAGE - WINTER YEAR 1 OF OPERATION**

**VIEWPOINT 32:** View west from PRoW 78_18 on periphery of Prested Hall (grade II listed) grounds.

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19)
Date and time of photograph: 11/03/21 at 14:40
Lighting conditions: Partly cloudy
OS grid reference: 588069, 219779
Viewpoint ground elevation: 30m
Projection: Cylindrical
Sheet size: A1

Enlargement factor: 96% @ A1
Camera type: Canon EOS 5D MARK III
Camera lens size: 50 mm
Camera height above ground level: 1.6 m
Aperture: F/5.6
ISO: 400
Shutter speed: 1/500
Horizontal field of view: 90°
Vertical field of view: 27°
Bearing to centre of panoramic: 280°




**LOCATION PLAN**

OS licence: This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. Ordnance Survey Licence number: 100030649

**NOTES:**
1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix 8.5 [TR010060/APP/6.3].
2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
3) The position and direction of the representative and illustrative viewpoints in the context of the proposed scheme are illustrated on the viewpoint location plan at the start of Figure 8.4 and on Figure 8.3 [TR010060/APP/6.2].
4) For extent of vegetation removal, refer to the Retained and Removed Vegetation Plans [TR010060/APP/2.14].
5) Landscape mitigation is illustrated on Figure 2.1 [TR010060/APP/6.2].

©Copyright 2022 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Clients, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.

| | |
|---|---|
| Project | REGIONAL DELIVERY PARTNERSHIP<br>A12 CHELMSFORD TO A120 WIDENING SCHEME |
| Drawing Title | ENVIRONMENTAL STATEMENT<br>FIGURE 8.5<br>PHOTOMONTAGE VIEWPOINT 32<br>WINTER YEAR 1 (SHEET 9 OF 11) |
| Jacobs No | B36601D1 |
| Client No | HE551497 |
| Drawing Number | HE551497-JAC-LDC-SCHW-VS-L-0009 |
| Rev | P01 |
| Development Consent Order Drawing Number | TR010060/APP/6.2 |
| APFP Regulation | Regulation 5(2)(a) |

| Rev. | Rev. date | Purpose of revision | Drawn | Check'd | Rev'd | Appr'd |
|---|---|---|---|---|---|---|
| - | - | - | - | - | - | - |
| P01 | 09/06/22 | For DCO application | JP | HB | HM | SG |

Drawing Status: S4 - SUITABLE FOR STAGE APPROVAL

Scale: SCALE @ A1 — DO NOT SCALE

Client: national highways

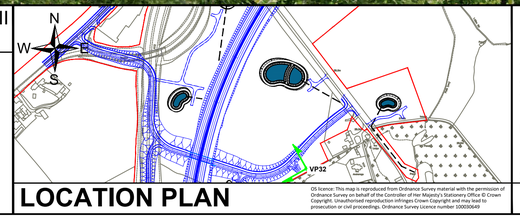
EXISTING - SUMMER BASELINE

PHOTOMONTAGE - SUMMER YEAR 15 OF OPERATION

**VIEWPOINT 32:** View west from PRoW 78_18 on periphery of Prested Hall (grade II listed) grounds.

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19)
Date and time of photograph: 13/06/21 at 13:21
Lighting conditions: Sunny
OS grid reference: 588069, 219781
Viewpoint ground elevation: 29.1m
Projection: Cylindrical
Sheet size: A1

Enlargement factor: 96% @ A1
Camera type: Canon EOS 5D MARK III
Camera lens size: 50 mm
Camera height above ground level: 1.6 m
Aperture: F/5.6
ISO: 200
Shutter speed: 1/800
Horizontal field of view: 90°
Vertical field of view: 27°
Bearing to centre of panoramic: 280°




LOCATION PLAN

OS licence: This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. Ordnance Survey Licence number: 100030649

**NOTES:**
1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix 8.5 [TR010060/APP/6.3].
2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
3) The position and direction of the representative and illustrative viewpoints in the context of the proposed scheme are illustrated on the viewpoint location plan at the start of Figure 8.4 and on Figure 8.3 [TR010060/APP/6.2].
4) For extent of vegetation removal, refer to the Retained and Removed Vegetation Plans [TR010060/APP/2.14].
5) Landscape mitigation is illustrated on Figure 2.1 [TR010060/APP/6.2].

©Copyright 2022 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Clients, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.

Project: REGIONAL DELIVERY PARTNERSHIP
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing Title: ENVIRONMENTAL STATEMENT
FIGURE 8.5
PHOTOMONTAGE VIEWPOINT 32
SUMMER YEAR 15 (SHEET 10 OF 11)

| Jacobs No | Client No |
|---|---|
| B36601D1 | HE551497 |

| Drawing Number | Rev |
|---|---|
| HE551497-JAC-LDC-SCHW-VS-L-0010 | P01 |

| Development Consent Order Drawing Number | APFP Regulation |
|---|---|
| TR010060/APP/6.2 | Regulation 5(2)(a) |

| Rev. | Rev. date | Purpose of revision | Drawn | Check'd | Rev'd | Appr'd |
|---|---|---|---|---|---|---|
| - | - | - | - | - | - | - |
| P01 | 09/06/22 | For DCO application | JP | HB | HM | SG |

Drawing Status: S4 - SUITABLE FOR STAGE APPROVAL

| Scale | |
|---|---|
| SCALE @ A1 | DO NOT SCALE |

Client: national highways

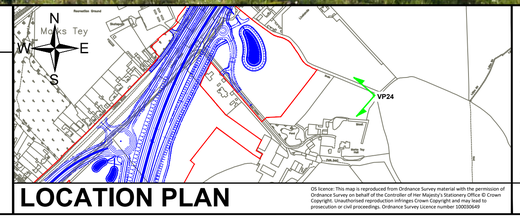
**EXISTING - WINTER BASELINE**

**PHOTOMONTAGE - WINTER YEAR 1 OF OPERATION**

**VIEWPOINT 24:** View west from PRoW 144_17 next to Marks Tey Hall (grade II listed)

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19)
Date and time of photograph: 26/01/22 at 14:40
Lighting conditions: Clear, low sun
OS grid reference: 591784, 223380
Viewpoint ground elevation: 37m
Projection: Cylindrical
Sheet size: A1

Enlargement factor: 96% @ A1
Camera type: Canon EOS 5D MARK III
Camera lens size: 50 mm
Camera height above ground level: 1.5 m
Aperture: F/5.6
ISO: 200
Shutter speed: 1/500
Horizontal field of view: 90°
Vertical field of view: 27°
Bearing to centre of panoramic: 270°




**LOCATION PLAN**

OS licence: This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. Ordnance Survey licence number: 100030649

**NOTES:**

1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix 8.5 [TR010060/APP/6.3].
2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
3) The position and direction of the representative and illustrative viewpoints in the context of the proposed scheme are illustrated on the viewpoint location plan at the start of Figure 8.4 and on Figure 8.3 [TR010060/APP/6.2].
4) For extent of vegetation removal, refer to the Retained and Removed Vegetation Plans [TR010060/APP/2.14].
5) Landscape mitigation is illustrated on Figure 2.1 [TR010060/APP/6.2].

©Copyright 2022 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Clients, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.

| | |
|---|---|
| Project | REGIONAL DELIVERY PARTNERSHIP<br>A12 CHELMSFORD TO A120 WIDENING SCHEME |
| Drawing Title | ENVIRONMENTAL STATEMENT<br>FIGURE 8.5<br>PHOTOMONTAGE VIEWPOINT 24<br>WINTER YEAR 1 (SHEET 11 OF 11) |
| Jacobs No | B36601D1 |
| Client No | HE551497 |
| Drawing Number | HE551497-JAC-LDC-SCHW-VS-L-0011 |
| Rev | P01 |
| Development Consent Order Drawing Number | TR010060/APP/6.2 |
| APFP Regulation | Regulation 5(2)(a) |

| Rev. | Rev. date | Purpose of revision | Drawn | Check'd | Rev'd | Appr'd |
|---|---|---|---|---|---|---|
| - | - | - | - | - | - | - |
| P01 | 09/06/22 | For DCO application | JP | HB | HM | SG |

Drawing Status: S4 - SUITABLE FOR STAGE APPROVAL

Scale: SCALE @ A1 — DO NOT SCALE

Client: national highways