

**Lower Thames Crossing
6.2 Environmental Statement
Figure 7.19 - Photomontages
Winter Year 1 and Summer
Year 15 (1 of 4)
(Clean version)**

APFP Regulation 5(2)(a)

Infrastructure Planning (Applications:
Prescribed Forms and Procedure)
Regulations 2009

Volume 6

**DATE: August 2023
DEADLINE: 3**

Planning Inspectorate Scheme Ref: TR010032
Application Document Ref: TR010032/APP/6.2

VERSION: 2.0

Revision History

Version	Date	Submitted at
1.0	31 October 2022	DCO Application
2.0	24 August 2023	Deadline 3

Lower Thames Crossing

6.2 Environmental Statement

Figure 7.19 - Photomontages Winter Year 1 and Summer Year 15 (1 of 4) (Clean version)

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1 Photomontages

1.1 Introduction

1.1.1 For each Representative Viewpoint, the following photography and photomontage views have been provided:

- a. Baseline photography – Winter
- b. Corresponding photomontage – Year 1 (opening year)
- c. Baseline photography – Summer
- d. Corresponding photomontage – Year 15 (design year)

1.2 Schedule of Representative Viewpoints included in this application document

1.1.2 Baseline photography and photomontages have been included for the following Representative Viewpoints within this part of Figure 7.19:

Part One of Figure 7.19: South of the River Thames

- a. S-05a - View from the Kent Downs AONB on Park Pale overbridge
- b. S-12 - View from the Kent Downs AONB on Brewers Road
- c. S-13 - View from the Kent Downs AONB on Brewers Road overbridge
- d. S-14 - View from the Kent Downs AONB on Brewers Road overbridge
- e. S-17 - View from the Kent Downs AONB on Thong Lane
- f. S-18 - View from the Kent Downs AONB on the HS1 green bridge
- g. S-20a - View from Jeskyns Community Woodland
- h. S-22 - View from Watling Street on the A2 overbridge



P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations		Winter Viewpoint: Date and Time:	S-05a 03/12/2019 13:28	Visualisation Type: Projection Type: Enlargement Factor: Horizontal FOV:	Type 3 Cylindrical 1.5 56.5°	FL, Max Aperture: Tripod Height: Viewpoint Ground Height: Viewpoint Grid Reference:	50mm, 1.75 1.94m 84.2m AOD 569461E, 169552N	Distance to Order Limits: View Direction (Centre of View): GPS Accuracy:	0m W 5m
Camera:	Canon EOS 6D MkII	Equipment:	Manfrotto MA 454 Micro Positioning Plate Manfrotto SBH-100 Ball Head						

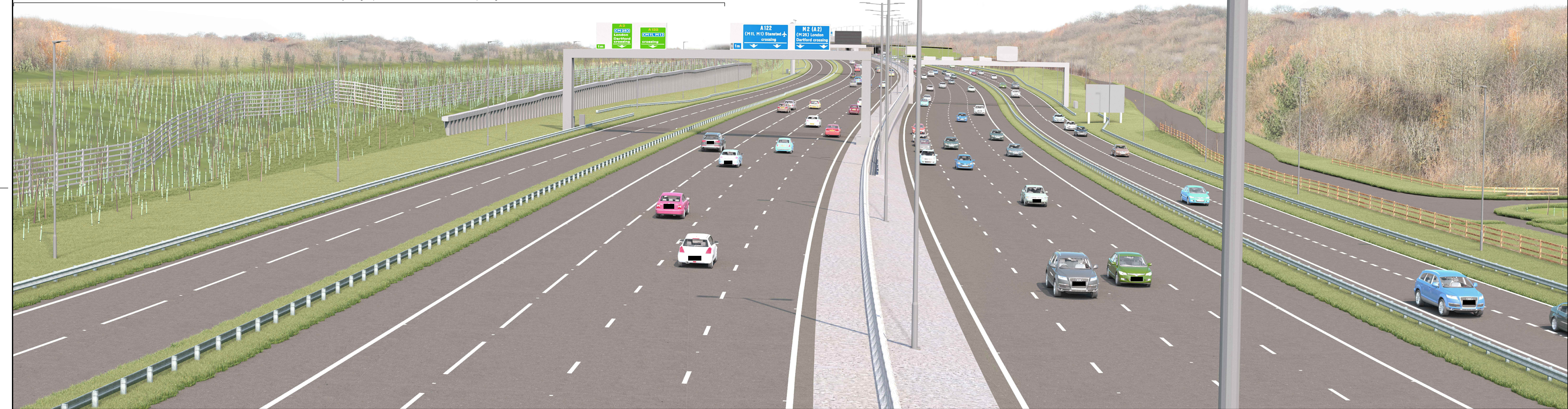
Client

LOWER THAMES CROSSING
5th Floor Beaufort House
15 St Botolph Street
London EC3A 7DT

Project	LOWER THAMES CROSSING
Drawing title	Figure 7.19 Baseline Photography - Viewpoint S-05a Winter Year 1 Sheet 1 of 2

Drawn	BB	Date - 05/08/2022	Status	S8	Revision	P01
Checked	HP	Date - 05/08/2022	Application Document No.	TR010032/APP/6.2		
Approved	SK	Date - 05/08/2022	Drawing number	HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00287A		

Indicative extent of increased visibility of High Speed 1 infrastructure and occasional passing trains



P02	S9	07/08/2023	Deadline 3	BB	HP	SK
P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Winter Viewpoint: S-05a
Date and Time: 03/12/2019 13:28

Visualisation Type: Type 3
Projection Type: Cylindrical
Enlargement Factor: 1.5
Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
Tripod Height: 1.94m
Viewpoint Ground Height: 84.2m AOD
Viewpoint Grid Reference: 569461E, 169552N

Distance to Order Limits: 0m
View Direction (Centre of View): W
GPS Accuracy: 5m



Client
LOWER THAMES CROSSING
5th Floor Beaufort House
15 St Botolph Street
London EC3A 7DT

Project
LOWER THAMES CROSSING
Drawing title
Figure 7.19
Photomontage - Viewpoint S-05a
Winter Year 1
Sheet 1 of 2

Drawn	BB	Date - 07/08/2023	Status	Revision
Checked	HP	Date - 07/08/2023	S9	P02
Approved	SK	Date - 07/08/2023	Application Document No. TR010032/APP/6.2	
Drawing number HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00287				



Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
P01	S8	05/08/2022	First Issued	BB	HP	SK

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations		Summer Viewpoint:	S-05a				
		Date and Time:	25/07/2019 10:58				
Camera:	Canon EOS 6D MkII	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	0m
Lens:	Canon EF 50mm f/1.8 STM	Projection Type:	Cylindrical	Tripod Height:	1.94m	View Direction	(Centre of View): W
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	84.2m AOD	GPS Accuracy:	5m
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	569461E, 169552N		



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 5th Floor Beaufort House
 15 St Botolph Street
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Project LOWER THAMES CROSSING
 Drawing title Figure 7.19
 Baseline Photography - Viewpoint S-05a
 Summer Year 15
 Sheet 2 of 2

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number		HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00288A		



P02	S9	07/08/2023	Deadline 3	BB	HP	SK
P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations		Summer Viewpoint:	S-05a				
		Date and Time:	25/07/2019 10:58				
Camera:	Canon EOS 6D MkII	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	0m
Lens:	Canon EF 50mm f/1.8 STM	Projection Type:	Cylindrical	Tripod Height:	1.94m	View Direction	(Centre of View): W
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	84.2m AOD	GPS Accuracy:	5m
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	569461E, 169552N		

Client

national highways

LOWER THAMES CROSSING
 5th Floor Beaufort House
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Project LOWER THAMES CROSSING
 Drawing title Figure 7.19
 Photomontage - Viewpoint S-05a
 Summer Year 15
 Sheet 2 of 2

Drawn	BB	Date - 07/08/2023	Status	Revision
Checked	HP	Date - 07/08/2023	S9	P02
Approved	SK	Date - 07/08/2023	Application Document No. TR010032/APP/6.2	
Drawing number		HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00288		



For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Winter Viewpoint:
Date and Time: S-12
05/03/2019 15:05

Camera: Canon EOS 6D MkII
Lens: Canon EF 50mm f/1.8 STM
Equipment: Manfrotto MA 454 Micro Positioning Plate
Manfrotto SBH-100 Ball Head

Visualisation Type: Type 3
Projection Type: Cylindrical
Enlargement Factor: 1.5
Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
Tripod Height: 1.5m
Viewpoint Ground Height: 109.6m AOD
Viewpoint Grid Reference: 568324E, 169733N

Distance to Order Limits: 0m
View Direction (Centre of View): SSW
GPS Accuracy: 5m



LOWER THAMES CROSSING
5th Floor Beaufort House
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Project: LOWER THAMES CROSSING
Drawing title: Figure 7.19
Baseline Photography - Viewpoint S-12
Winter Year 1
Sheet 1 of 2

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number		HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00289A		

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P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations		Winter Viewpoint: Date and Time:	S-12 05/03/2019 15:05	Visualisation Type: Projection Type: Enlargement Factor: Horizontal FOV:	Type 3 Cylindrical 1.5 56.5°	FL, Max Aperture: Tripod Height: Viewpoint Ground Height: Viewpoint Grid Reference:	50mm, 1.75 1.5m 109.6m AOD 568324E, 169733N	Distance to Order Limits: View Direction (Centre of View): GPS Accuracy:	0m SSW 5m
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Client
LOWER THAMES CROSSING
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Project	LOWER THAMES CROSSING
Drawing title	Figure 7.19 Photomontage - Viewpoint S-12 Winter Year 1 Sheet 1 of 2

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number		HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00289		



For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Summer Viewpoint: S-12
Date and Time: 30/05/2019 10:07

Camera: Canon EOS 6D MkII
Lens: Canon EF 50mm f/1.8 STM
Equipment: Manfrotto MA 454 Micro Positioning Plate
Manfrotto SBH-100 Ball Head

Visualisation Type: Type 3
Projection Type: Cylindrical
Enlargement Factor: 1.5
Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
Tripod Height: 1.5m
Viewpoint Ground Height: 109.6m AOD
Viewpoint Grid Reference: 568324E, 169733N

Distance to Order Limits: 0m
View Direction (Centre of View): SSW
GPS Accuracy: 5m



LOWER THAMES CROSSING
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Project: LOWER THAMES CROSSING
Drawing title: Figure 7.19
Baseline Photography - Viewpoint S-12
Summer Year 15
Sheet 2 of 2

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number				
HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00290A				



P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Camera: Canon EOS 6D MkII
 Lens: Canon EF 50mm f/1.8 STM
 Equipment: Manfrotto MA 454 Micro Positioning Plate
 Manfrotto SBH-100 Ball Head

Summer Viewpoint: S-12
 Date and Time: 30/05/2019 10:07

Visualisation Type: Type 3
 Projection Type: Cylindrical
 Enlargement Factor: 1.5
 Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 109.6m AOD
 Viewpoint Grid Reference: 568324E, 169733N

Distance to Order Limits: 0m
 View Direction (Centre of View): SSW
 GPS Accuracy: 5m



LOWER THAMES CROSSING
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Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.19
 Photomontage - Viewpoint S-12
 Summer Year 15
 Sheet 2 of 2

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00290				



Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
P01	S8	05/08/2022	First Issued	BB	HP	SK

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Camera: Canon EOS 6D MkII
 Lens: Canon EF 50mm f/1.8 STM
 Equipment: Manfrotto MA 454 Micro Positioning Plate
 Manfrotto SBH-100 Ball Head

Winter Viewpoint:
 Date and Time: S-13
 05/03/2019 15:48

Visualisation Type: Type 3
 Projection Type: Cylindrical
 Enlargement Factor: 1.5
 Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.65m
 Viewpoint Ground Height: 115.4m AOD
 Viewpoint Grid Reference: 568282E, 169684N

Distance to Order Limits: 0m
 View Direction (Centre of View): SSW
 GPS Accuracy: 5m



LOWER THAMES CROSSING
 5th Floor Beaufort House
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Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.19
 Baseline Photography - Viewpoint S-13
 Winter Year 1
 Sheet 1 of 4

Drawn	BB	Date - 05/08/2022	Status	S8	Revision	P01
Checked	HP	Date - 05/08/2022	Application Document No. TR010032/APP/6.2			
Approved	SK	Date - 05/08/2022	Drawing number			
HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00291A						



P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Camera: Canon EOS 6D MkII
 Lens: Canon EF 50mm f/1.8 STM
 Equipment: Manfrotto MA 454 Micro Positioning Plate
 Manfrotto SBH-100 Ball Head

Winter Viewpoint:
 Date and Time: S-13
 05/03/2019 15:48

Visualisation Type: Type 3
 Projection Type: Cylindrical
 Enlargement Factor: 1.5
 Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.65m
 Viewpoint Ground Height: 115.4m AOD
 Viewpoint Grid Reference: 568282E, 169684N

Distance to Order Limits: 0m
 View Direction (Centre of View): SSW
 GPS Accuracy: 5m

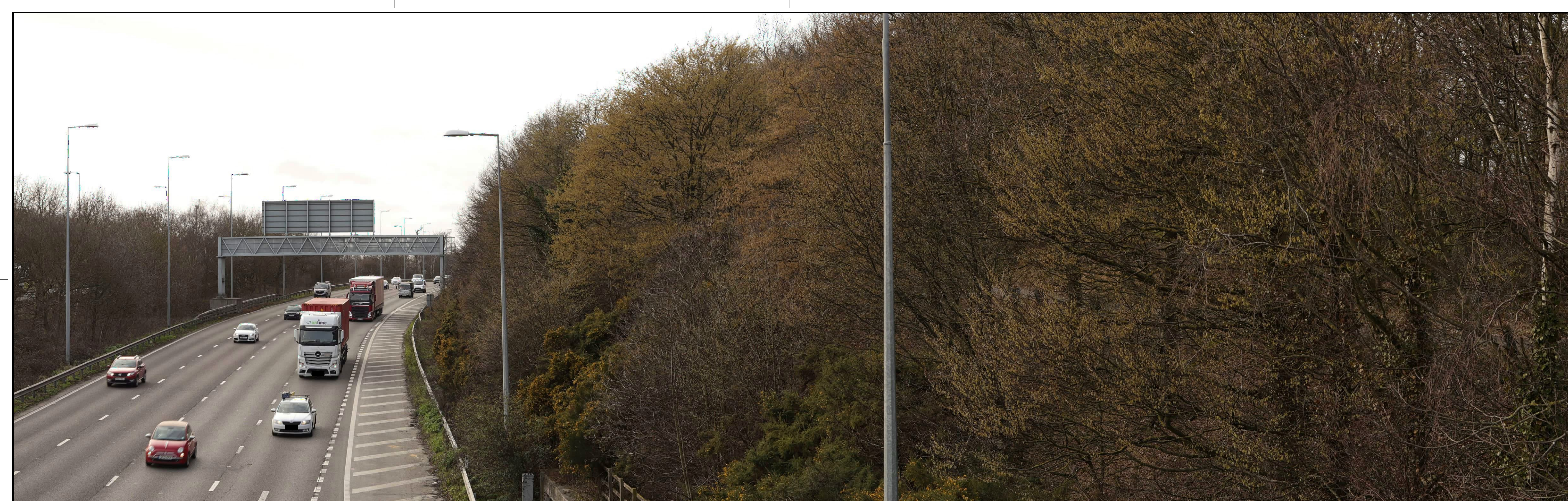


Client
LOWER THAMES CROSSING
 5th Floor Beaufort House
 15 St Botolph Street
 London EC3A 7DT

Project
 LOWER THAMES CROSSING

Drawing title
 Figure 7.19
 Photomontage - Viewpoint S-13
 Winter Year 1
 Sheet 1 of 4

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00291				



Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
P01	S8	05/08/2022	First Issued	BB	HP	SK

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Camera: Canon EOS 6D MkII
 Lens: Canon EF 50mm f/1.8 STM
 Equipment: Manfrotto MA 454 Micro Positioning Plate
 Manfrotto SBH-100 Ball Head

Winter Viewpoint:
 Date and Time: S-13
 05/03/2019 15:48

Visualisation Type: Type 3
 Projection Type: Cylindrical
 Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.65m
 Viewpoint Ground Height: 115.4m AOD
 Viewpoint Grid Reference: 568282E, 169684N

Distance to Order Limits: 0m
 View Direction (Centre of View): SSW
 GPS Accuracy: 5m



LOWER THAMES CROSSING
 5th Floor Beaufort House
 15 St Botolph Street
 London EC3A 7DT

Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.19
 Baseline Photography - Viewpoint S-13
 Winter Year 1
 Sheet 2 of 4

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00292A				



For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Winter Viewpoint: S-13
Date and Time: 05/03/2019 15:48

Camera: Canon EOS 6D MkII
Lens: Canon EF 50mm f/1.8 STM
Equipment: Manfrotto MA 454 Micro Positioning Plate
Manfrotto SBH-100 Ball Head

Visualisation Type: Type 3
Projection Type: Cylindrical
Enlargement Factor: 1.5
Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
View Direction: 115.4m AOD
Viewpoint Ground Height: 568282E, 169684N
Viewpoint Grid Reference:

Distance to Order Limits: 0m
(Centre of View): SSW
GPS Accuracy: 5m



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15 St Botolph Street
London EC3A 7DT

Project: LOWER THAMES CROSSING
Drawing title: Figure 7.19
Photomontage - Viewpoint S-13
Winter Year 1
Sheet 2 of 4

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number		HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00292		

P01	S8	05/08/2022	First Issued	BB	HP	SK
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
P01	S8	05/08/2022	First Issued	BB	HP	SK

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Camera: Canon EOS 6D MkII
 Lens: Canon EF 50mm f/1.8 STM
 Equipment: Manfrotto MA 454 Micro Positioning Plate
 Manfrotto SBH-100 Ball Head

Summer Viewpoint:
 Date and Time: S-13
 30/05/2019 10:21

Visualisation Type: Type 3
 Projection Type: Cylindrical
 Enlargement Factor: 1.5
 Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.65m
 Viewpoint Ground Height: 115.4m AOD
 Viewpoint Grid Reference: 568282E, 169684N

Distance to Order Limits: 0m
 View Direction (Centre of View): SSW
 GPS Accuracy: 5m



LOWER THAMES CROSSING
 5th Floor Beaufort House
 15 St Botolph Street
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Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.19
 Baseline Photography - Viewpoint S-13
 Summer Year 15
 Sheet 3 of 4

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number		HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00293A		



For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Summer Viewpoint: S-13
Date and Time: 30/05/2019 10:21

Camera: Canon EOS 6D MkII
Lens: Canon EF 50mm f/1.8 STM
Equipment: Manfrotto MA 454 Micro Positioning Plate
Manfrotto SBH-100 Ball Head

Visualisation Type: Type 3
Projection Type: Cylindrical
Enlargement Factor: 1.5
Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
Tripod Height: 1.65m
Viewpoint Ground Height: 115.4m AOD
Viewpoint Grid Reference: 568282E, 169684N

Distance to Order Limits: 0m
View Direction (Centre of View): SSW
GPS Accuracy: 5m



LOWER THAMES CROSSING
5th Floor Beaufort House
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Project: LOWER THAMES CROSSING
Drawing title: Figure 7.19
Photomontage - Viewpoint S-13
Summer Year 15
Sheet 3 of 4

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number		HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00293		



P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Camera: Canon EOS 6D MkII
 Lens: Canon EF 50mm f/1.8 STM
 Equipment: Manfrotto MA 454 Micro Positioning Plate
 Manfrotto SBH-100 Ball Head

Summer Viewpoint:
 Date and Time: S-13
 30/05/2019 10:21

Visualisation Type: Type 3
 Projection Type: Cylindrical
 Enlargement Factor: 1.5
 Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.65m
 Viewpoint Ground Height: 115.4m AOD
 Viewpoint Grid Reference: 568282E, 169684N

Distance to Order Limits: 0m
 View Direction (Centre of View): SSW
 GPS Accuracy: 5m



LOWER THAMES CROSSING
 5th Floor Beaufort House
 15 St Botolph Street
 London EC3A 7DT

Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.19
 Baseline Photography - Viewpoint S-13
 Summer Year 15
 Sheet 4 of 4

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number		HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00294A		



P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations		Summer Viewpoint:	S-13				
		Date and Time:	30/05/2019 10:21				
Camera:	Canon EOS 6D MkII	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	0m
Lens:	Canon EF 50mm f/1.8 STM	Projection Type:	Cylindrical	View Height:	1.05m	View Direction:	SSW
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	115.4m AOD	(Centre of View):	
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	568282E, 169684N	GPS Accuracy:	5m



LOWER THAMES CROSSING
 5th Floor Beaufort House
 15 St Botolph Street
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Project	LOWER THAMES CROSSING
Drawing title	Figure 7.19 Photomontage - Viewpoint S-13 Summer Year 15 Sheet 4 of 4

Drawn	BB	Date - 05/08/2022	Status	S8	Revision	P01
Checked	HP	Date - 05/08/2022				
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2			
Drawing number		HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00294				



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P01	S8	05/08/2022	First Issued	BB	HP	SK

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations		Winter Viewpoint: Date and Time:	S-14 05/03/2019 15:17	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	0m
Camera:	Canon EOS 6D MkII	Projection Type:	Cylindrical	Tripod Height:	1.5m	View Direction:	(Centre of View): NE	Viewpoint Ground Height:	111.3m AOD
Lens:	Canon EF 50mm f/1.8 STM	Enlargement Factor:	1.5	Viewpoint Grid Reference:	568232E, 169606N	GPS Accuracy:	5m		
Equipment:	Manfrotto MA 454 Micro Positioning Plate Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°						

Client

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5th Floor Beaufort House
15 St Botolph Street
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Project LOWER THAMES CROSSING
Drawing title Figure 7.19
Baseline Photography - Viewpoint S-14
Winter Year 1
Sheet 1 of 2

Drawn	BB	Date - 05/08/2022	Status	S8	Revision	P01
Checked	HP	Date - 05/08/2022	Application Document No. TR010032/APP/6.2			
Approved	SK	Date - 05/08/2022	Drawing number			
HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00295A						



P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations		Winter Viewpoint: Date and Time:		S-14 05/03/2019 15:17	
Camera:	Canon EOS 6D MkII	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75
Lens:	Canon EF 50mm f/1.8 STM	Projection Type:	Cylindrical	Tripod Height:	1.5m
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	111.3m AOD
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	568232E, 169606N
				Distance to Order Limits:	0m
				View Direction (Centre of View):	NE
				GPS Accuracy:	5m



LOWER THAMES CROSSING
 5th Floor Beaufort House
 15 St Botolph Street
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Project	LOWER THAMES CROSSING
Drawing title	Figure 7.19 Photomontage - Viewpoint S-14 Winter Year 1 Sheet 1 of 2

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number		HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00295		



P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations		Summer Viewpoint:	S-14				
		Date and Time:	30/05/2019 10:37				
Camera:	Canon EOS 6D MkII	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	0m
Lens:	Canon EF 50mm f/1.8 STM	Projection Type:	Cylindrical	Tripod Height:	1.5m	View Direction	NE
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	111.3m AOD	(Centre of View):	NE
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	568232E, 169606N	GPS Accuracy:	5m



LOWER THAMES CROSSING
 5th Floor Beaufort House
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Project	LOWER THAMES CROSSING
Drawing title	Figure 7.19 Baseline Photography - Viewpoint S-14 Summer Year 15 Sheet 2 of 2

Drawn	BB	Date	- 05/08/2022	Status	S8	Revision	P01
Checked	HP	Date	- 05/08/2022				
Approved	SK	Date	- 05/08/2022				
Drawing number				HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00296A			
				Application Document No. TR010032/APP/6.2			



P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Camera: Canon EOS 6D MkII
 Lens: Canon EF 50mm f/1.8 STM
 Equipment: Manfrotto MA 454 Micro Positioning Plate
 Manfrotto SBH-100 Ball Head

Summer Viewpoint: S-14
 Date and Time: 30/05/2019 10:37

Visualisation Type: Type 3
 Projection Type: Cylindrical
 Enlargement Factor: 1.5
 Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 111.3m AOD
 Viewpoint Grid Reference: 568232E, 169606N

Distance to Order Limits: 0m
 View Direction (Centre of View): NE
 GPS Accuracy: 5m



LOWER THAMES CROSSING
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Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.19
 Photomontage - Viewpoint S-14
 Summer Year 15
 Sheet 2 of 2

Drawn	BB	Date - 05/08/2022	Status	S8	Revision	P01
Checked	HP	Date - 05/08/2022	Application Document No. TR010032/APP/6.2			
Approved	SK	Date - 05/08/2022	Drawing number			
HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00296						



Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
P01	S8	05/08/2022	First Issued	BB	HP	SK

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Camera: Canon EOS 6D MkII
 Lens: Canon EF 50mm f/1.8 STM
 Equipment: Manfrotto MA 454 Micro Positioning Plate
 Manfrotto SBH-100 Ball Head

Winter Viewpoint:
 Date and Time: S-17
 07/03/2019 12:09

Visualisation Type: Type 3
 Projection Type: Cylindrical
 Enlargement Factor: 1.5
 Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 89.9m AOD
 Viewpoint Grid Reference: 567389E, 169920N

Distance to Order Limits: 0m
 View Direction (Centre of View): S
 GPS Accuracy: 5m



LOWER THAMES CROSSING
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Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.19
 Baseline Photography - Viewpoint S-17
 Winter Year 1
 Sheet 1 of 4

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00297A				



P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations		Winter Viewpoint:	S-17				
		Date and Time:	07/03/2019 12:09				
Camera:	Canon EOS 6D MkII	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	0m
Lens:	Canon EF 50mm f/1.8 STM	Projection Type:	Cylindrical	Tripod Height:	1.5m	View Direction	S
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	89.9m AOD	(Centre of View):	S
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	567389E, 169920N	GPS Accuracy:	5m



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Project	LOWER THAMES CROSSING
Drawing title	Figure 7.19 Photomontage - Viewpoint S-17 Winter Year 1 Sheet 1 of 4

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number		HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00297		



P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

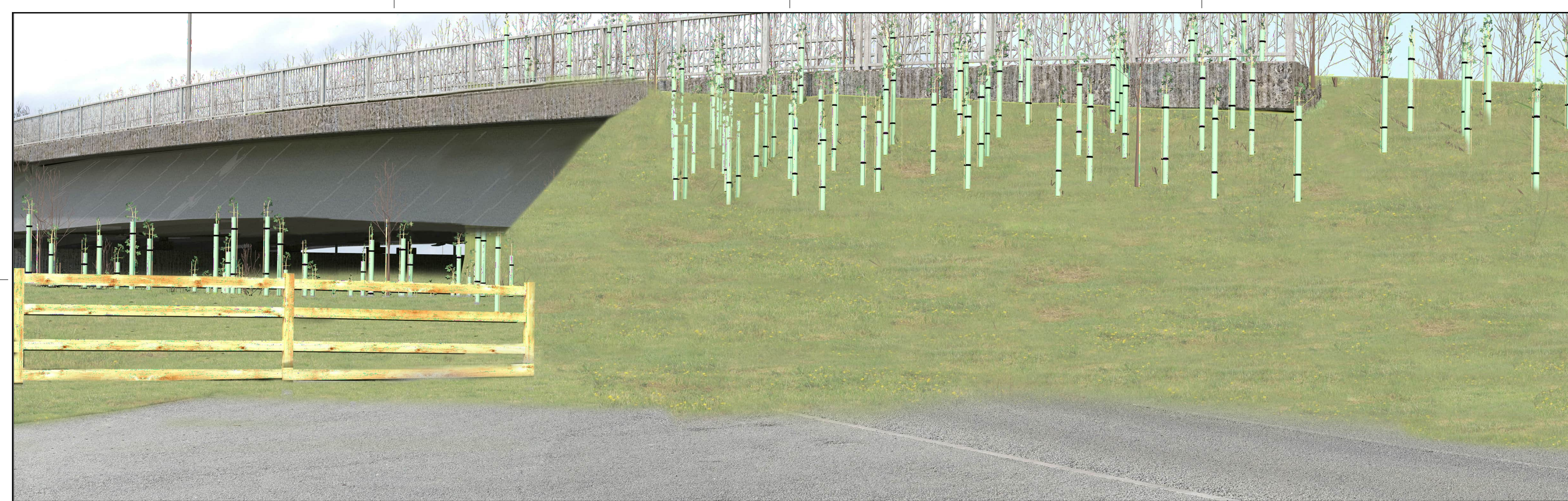
For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations		Winter Viewpoint:	S-17				
		Date and Time:	07/03/2019 12:09				
Camera:	Canon EOS 6D MkII	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	0m
Lens:	Canon EF 50mm f/1.8 STM	Projection Type:	Cylindrical	Tripod Height:	1.5m	View Direction	(Centre of View): S
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	89.9m AOD	GPS Accuracy:	5m
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	567389E, 169920N		



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Project	LOWER THAMES CROSSING
Drawing title	Figure 7.19 Baseline Photography - Viewpoint S-17 Winter Year 1 Sheet 2 of 4

Drawn	BB	Date - 05/08/2022	Status	S8	Revision	P01
Checked	HP	Date - 05/08/2022				
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2			
Drawing number		HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00298A				



For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Winter Viewpoint:
Date and Time: S-17
07/03/2019 12:09

Camera: Canon EOS 6D MkII
Lens: Canon EF 50mm f/1.8 STM
Equipment: Manfrotto MA 454 Micro Positioning Plate
Manfrotto SBH-100 Ball Head

Visualisation Type: Type 3
Projection Type: Cylindrical
Enlargement Factor: 1.5
Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
Tripod Height: 1.5m
Viewpoint Ground Height: 89.9m AOD
Viewpoint Grid Reference: 567389E, 169920N
Distance to Order Limits: 0m
View Direction (Centre of View): S
GPS Accuracy: 5m



LOWER THAMES CROSSING
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Project: LOWER THAMES CROSSING
Drawing title: Figure 7.19
Photomontage - Viewpoint S-17
Winter Year 1
Sheet 2 of 4

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00298				

P01	S8	05/08/2022	First Issued	BB	HP	SK
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P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Camera: Canon EOS 6D MkII
 Lens: Canon EF 50mm f/1.8 STM
 Equipment: Manfrotto MA 454 Micro Positioning Plate
 Manfrotto SBH-100 Ball Head

Summer Viewpoint: S-17
 Date and Time: 29/05/2019 16:44

Visualisation Type: Type 3
 Projection Type: Cylindrical
 Enlargement Factor: 1.5
 Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 89.9m AOD
 Viewpoint Grid Reference: 567389E, 169920N

Distance to Order Limits: 0m
 View Direction (Centre of View): S
 GPS Accuracy: 5m



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Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.19
 Baseline Photography - Viewpoint S-17
 Summer Year 15
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Drawn	BB	Date - 05/08/2022	Status	Revision
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Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number		HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00299A		



P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations		Summer Viewpoint:	S-17				
		Date and Time:	29/05/2019 16:44				
Camera:	Canon EOS 6D MkII	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	0m
Lens:	Canon EF 50mm f/1.8 STM	Projection Type:	Cylindrical	Tripod Height:	1.5m	View Direction	S
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	89.9m AOD	(Centre of View):	S
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	567389E, 169920N	GPS Accuracy:	5m



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Project	LOWER THAMES CROSSING
Drawing title	Figure 7.19 Photomontage - Viewpoint S-17 Summer Year 15 Sheet 3 of 4

Drawn	BB	Date - 05/08/2022	Status	S8	Revision	P01
Checked	HP	Date - 05/08/2022				
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2			
Drawing number		HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00299				



Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
P01	S8	05/08/2022	First Issued	BB	HP	SK

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations		Summer Viewpoint:	S-17				
		Date and Time:	29/05/2019 16:44				
Camera:	Canon EOS 6D MkII	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	0m
Lens:	Canon EF 50mm f/1.8 STM	Projection Type:	Cylindrical	Tripod Height:	1.5m	View Direction	(Centre of View): S
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	89.9m AOD	Viewpoint Ground Height:	89.9m AOD
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	567389E, 169920N	GPS Accuracy:	5m

Client



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Project	LOWER THAMES CROSSING
Drawing title	Figure 7.19 Baseline Photography - Viewpoint S-17 Summer Year 15 Sheet 4 of 4

Drawn	BB	Date - 05/08/2022	Status	S8	Revision	P01
Checked	HP	Date - 05/08/2022	Application Document No. TR010032/APP/6.2			
Approved	SK	Date - 05/08/2022	Drawing number			
HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00300A						



For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Summer Viewpoint: S-17
Date and Time: 29/05/2019 16:44

Camera: Canon EOS 6D MkII
Lens: Canon EF 50mm f/1.8 STM
Equipment: Manfrotto MA 454 Micro Positioning Plate
Manfrotto SBH-100 Ball Head

Visualisation Type: Type 3
Projection Type: Cylindrical
Enlargement Factor: 1.5
Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
Tripod Height: 1.5m
Viewpoint Ground Height: 89.9m AOD
Viewpoint Grid Reference: 567389E, 169920N

Distance to Order Limits: 0m
View Direction (Centre of View): S
GPS Accuracy: 5m



LOWER THAMES CROSSING
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Project: LOWER THAMES CROSSING
Drawing title: Figure 7.19
Photomontage - Viewpoint S-17
Summer Year 15
Sheet 4 of 4

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number		HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00300		



Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
P01	S8	05/08/2022	First Issued	BB	HP	SK

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Camera: Canon EOS 6D MkII
 Lens: Canon EF 50mm f/1.8 STM
 Equipment: Manfrotto MA 454 Micro Positioning Plate
 Manfrotto SBH-100 Ball Head

Winter Viewpoint: S-18
 Date and Time: 07/03/2019 12:20

Visualisation Type: Type 3
 Projection Type: Cylindrical
 Enlargement Factor: 1.5
 Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 99.8m AOD
 Viewpoint Grid Reference: 567405E, 169718N

Distance to Order Limits: 0m
 View Direction (Centre of View): NW
 GPS Accuracy: 5m



LOWER THAMES CROSSING
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Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.19
 Baseline Photography - Viewpoint S-18
 Winter Year 1
 Sheet 1 of 2

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00301A				



P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Camera: Canon EOS 6D MkII
 Lens: Canon EF 50mm f/1.8 STM
 Equipment: Manfrotto MA 454 Micro Positioning Plate
 Manfrotto SBH-100 Ball Head

Winter Viewpoint: S-18
 Date and Time: 07/03/2019 12:20

Visualisation Type: Type 3
 Projection Type: Cylindrical
 Enlargement Factor: 1.5
 Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 99.8m AOD
 Viewpoint Grid Reference: 567405E, 169718N

Distance to Order Limits: 0m
 View Direction (Centre of View): NW
 GPS Accuracy: 5m



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Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.19
 Photomontage - Viewpoint S-18
 Winter Year 1
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Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number		HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00301		



Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
P01	S8	05/08/2022	First Issued	BB	HP	SK

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Camera: Canon EOS 6D MkII
 Lens: Canon EF 50mm f/1.8 STM
 Equipment: Manfrotto MA 454 Micro Positioning Plate
 Manfrotto SBH-100 Ball Head

Summer Viewpoint: S-18
 Date and Time: 29/05/2019 16:21

Visualisation Type: Type 3
 Projection Type: Cylindrical
 Enlargement Factor: 1.5
 Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 99.8m AOD
 Viewpoint Grid Reference: 567405E, 169718N

Distance to Order Limits: 0m
 View Direction (Centre of View): NW
 GPS Accuracy: 5m



LOWER THAMES CROSSING
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Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.19
 Baseline Photography - Viewpoint S-18
 Summer Year 15
 Sheet 2 of 2

Drawn	BB	Date - 05/08/2022	Status	S8	Revision	P01
Checked	HP	Date - 05/08/2022	Application Document No. TR010032/APP/6.2			
Approved	SK	Date - 05/08/2022	Drawing number			
HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00302A						



P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Camera: Canon EOS 6D MkII
 Lens: Canon EF 50mm f/1.8 STM
 Equipment: Manfrotto MA 454 Micro Positioning Plate
 Manfrotto SBH-100 Ball Head

Summer Viewpoint: S-18
 Date and Time: 29/05/2019 16:21

Visualisation Type: Type 3
 Projection Type: Cylindrical
 Enlargement Factor: 1.5
 Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 99.8m AOD
 Viewpoint Grid Reference: 567405E, 169718N

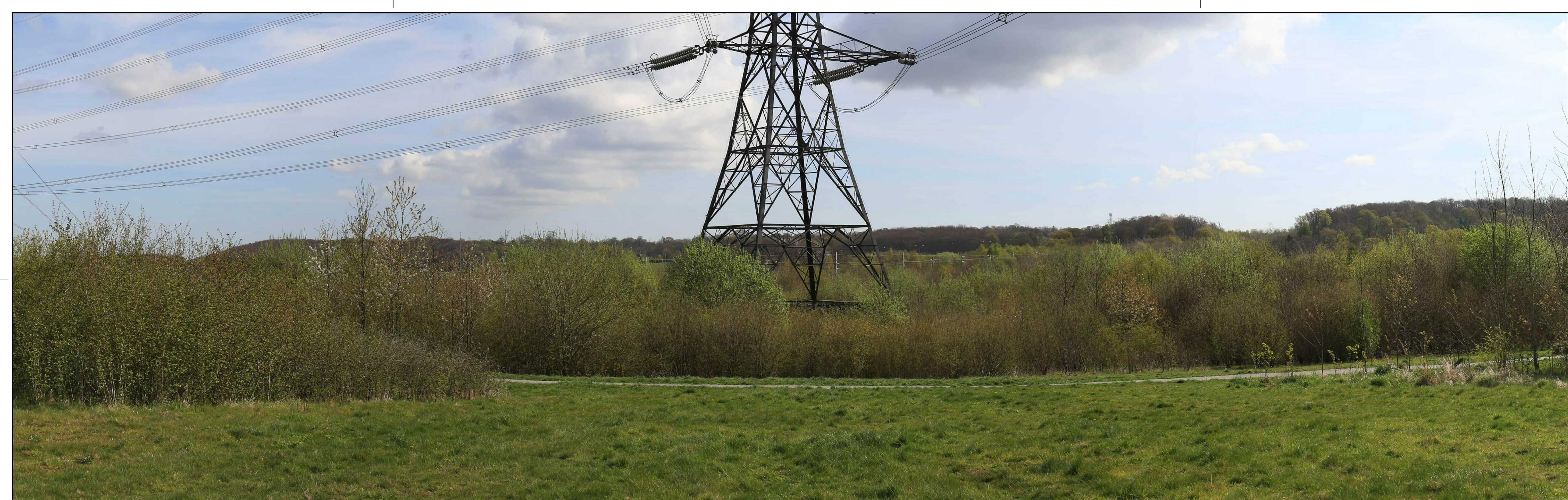
Distance to Order Limits: 0m
 View Direction (Centre of View): NW
 GPS Accuracy: 5m



LOWER THAMES CROSSING
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 London EC3A 7DT

Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.19
 Photomontage - Viewpoint S-18
 Summer Year 15
 Sheet 2 of 2

Drawn	BB	Date - 05/08/2022	Status	S8	Revision	P01
Checked	HP	Date - 05/08/2022	Application Document No. TR010032/APP/6.2			
Approved	SK	Date - 05/08/2022	Drawing number			
HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00302						



Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
P01	S8	05/08/2022	First Issued	BB	HP	SK

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Camera: Canon EOS 6D MkII
 Lens: Canon EF 50mm f/1.8 STM
 Equipment: Manfrotto MA 454 Micro Positioning Plate
 Manfrotto SBH-100 Ball Head

Winter Viewpoint:
 Date and Time: S-20a
 14/04/2022 09:53

Visualisation Type: Type 3
 Projection Type: Cylindrical
 Enlargement Factor: 1.5
 Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 85.3m AOD
 Viewpoint Grid Reference: 566264E, 169859N

Distance to Order Limits: 0m
 View Direction (Centre of View): NE
 GPS Accuracy: 5m



LOWER THAMES CROSSING
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Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.19
 Baseline Photography - Viewpoint S-20a
 Winter Year 1
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Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00303A				



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P01	S8	05/08/2022	First Issued	BB	HP	SK

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Camera: Canon EOS 6D MkII
 Lens: Canon EF 50mm f/1.8 STM
 Equipment: Manfrotto MA 454 Micro Positioning Plate
 Manfrotto SBH-100 Ball Head

Winter Viewpoint:
 Date and Time: S-20a
 14/04/2022 09:53

Visualisation Type: Type 3
 Projection Type: Cylindrical
 Enlargement Factor: 1.5
 Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 85.3m AOD
 Viewpoint Grid Reference: 566264E, 169859N

Distance to Order Limits: 0m
 View Direction (Centre of View): NE
 GPS Accuracy: 5m



LOWER THAMES CROSSING
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Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.19
 Photomontage - Viewpoint S-20a
 Winter Year 1
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Drawn	BB	Date - 05/08/2022	Status	Revision
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Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00303				



P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations		Summer Viewpoint:	S-20a				
		Date and Time:	13/06/2022 08:31				
Camera:	Canon EOS 6D MkII	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	0m
Lens:	Canon EF 50mm f/1.8 STM	Projection Type:	Cylindrical	Tripod Height:	1.5m	View Direction	NE
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	85.3m AOD	(Centre of View):	NE
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	566264E, 169859N	GPS Accuracy:	5m

Client



LOWER THAMES CROSSING
 5th Floor Beaufort House
 15 St Botolph Street
 London EC3A 7DT

Project LOWER THAMES CROSSING
 Drawing title Figure 7.19
 Baseline Photography - Viewpoint S-20a
 Summer Year 15
 Sheet 2 of 2

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number		HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00304A		



P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Camera: Canon EOS 6D MkII
 Lens: Canon EF 50mm f/1.8 STM
 Equipment: Manfrotto MA 454 Micro Positioning Plate
 Manfrotto SBH-100 Ball Head

Summer Viewpoint:
 Date and Time: S-20a
 13/06/2022 08:31

Visualisation Type: Type 3
 Projection Type: Cylindrical
 Enlargement Factor: 1.5
 Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 85.3m AOD
 Viewpoint Grid Reference: 566264E, 169859N

Distance to Order Limits: 0m
 View Direction (Centre of View): NE
 GPS Accuracy: 5m



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 5th Floor Beaufort House
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Project LOWER THAMES CROSSING
 Drawing title Figure 7.19
 Photomontage - Viewpoint S-20a
 Summer Year 15
 Sheet 2 of 2

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00304				



P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations		Winter Viewpoint: Date and Time:	S-22 07/03/2019 13:30	Camera: Canon EOS 6D MkII	FL, Max Aperture: 50mm, 1.75	Distance to Order Limits: 0m
Lens: Canon EF 50mm f/1.8 STM	Projection Type: Cylindrical	Visualisation Type: Type 3	Tripod Height: 1.65m	Equipment: Manfrotto MA 454 Micro Positioning Plate	Viewpoint Ground Height: 82.4m AOD	View Direction: (Centre of View): ESE
Enlargement Factor: 1.5	Horizontal FOV: 56.5°	Viewpoint Grid Reference: 565953E, 170432N	GPS Accuracy: 5m			

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Project	LOWER THAMES CROSSING
Drawing title	Figure 7.19 Baseline Photography - Viewpoint S-22 Winter Year 1 Sheet 1 of 2

Drawn	BB	Date	- 05/08/2022	Status	S8	Revision	P01
Checked	HP	Date	- 05/08/2022				
Approved	SK	Date	- 05/08/2022	Application Document No. TR010032/APP/6.2			
Drawing number				HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00305A			



P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations		Winter Viewpoint: Date and Time:	S-22 07/03/2019 13:30	Camera: Lens: Equipment:	Canon EOS 6D MkII Canon EF 50mm f/1.8 STM Manfrotto MA 454 Micro Positioning Plate Manfrotto SBH-100 Ball Head	Visualisation Type: Projection Type: Enlargement Factor: Horizontal FOV:	Type 3 Cylindrical 1.5 56.5°	FL, Max Aperture: Tripod Height: Viewpoint Ground Height: Viewpoint Grid Reference:	50mm, 1.75 1.65m 82.4m AOD 565953E, 170432N	Distance to Order Limits: View Direction (Centre of View): GPS Accuracy:	0m ESE 5m
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Client



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5th Floor Beaufort House
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Project	LOWER THAMES CROSSING
Drawing title	Figure 7.19 Photomontage - Viewpoint S-22 Winter Year 1 Sheet 1 of 2

Drawn	BB	Date	- 05/08/2022	Status	S8	Revision	P01
Checked	HP	Date	- 05/08/2022				
Approved	SK	Date	- 05/08/2022	Application Document No. TR010032/APP/6.2			
Drawing number				HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00305			



For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations

Summer Viewpoint: S-22
Date and Time: 29/05/2019 15:33

Camera: Canon EOS 6D MkII
Lens: Canon EF 50mm f/1.8 STM
Equipment: Manfrotto MA 454 Micro Positioning Plate
Manfrotto SBH-100 Ball Head

Visualisation Type: Type 3
Projection Type: Cylindrical
Enlargement Factor: 1.5
Horizontal FOV: 56.5°

FL, Max Aperture: 50mm, 1.75
Tripod Height: 1.65m
Viewpoint Ground Height: 82.4m AOD
Viewpoint Grid Reference: 565953E, 170432N

Distance to Order Limits: 0m
View Direction (Centre of View): ESE
GPS Accuracy: 5m



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Project: LOWER THAMES CROSSING
Drawing title: Figure 7.19
Baseline Photography - Viewpoint S-22
Summer Year 15
Sheet 2 of 2

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00306A				

P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd



P01	S8	05/08/2022	First Issued	BB	HP	SK
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations		Summer Viewpoint:	S-22				
		Date and Time:	29/05/2019 15:33				
Camera:	Canon EOS 6D MkII	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	0m
Lens:	Canon EF 50mm f/1.8 STM	Projection Type:	Cylindrical	Tripod Height:	1.65m	View Direction	ESE
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	82.4m AOD	(Centre of View):	ESE
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	565953E, 170432N	GPS Accuracy:	5m

Client

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Project	LOWER THAMES CROSSING
Drawing title	Figure 7.19 Photomontage - Viewpoint S-22 Summer Year 15 Sheet 2 of 2

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
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