

# Lower Thames Crossing

## 6.2 Environmental Statement Figures

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

APFP Regulation 5(2)(a)  
Infrastructure Planning  
(Applications: Prescribed Forms and Procedure)  
Regulations 2009  
Volume 6

**DATE:** October 2022

Planning Inspectorate Scheme Ref: TR010032  
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**VERSION:** 1.0

# Lower Thames Crossing

## Figure 7.19: Photomontages - Winter Year 1 and Summer Year 15 (1 of 4)

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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

1.2.1 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

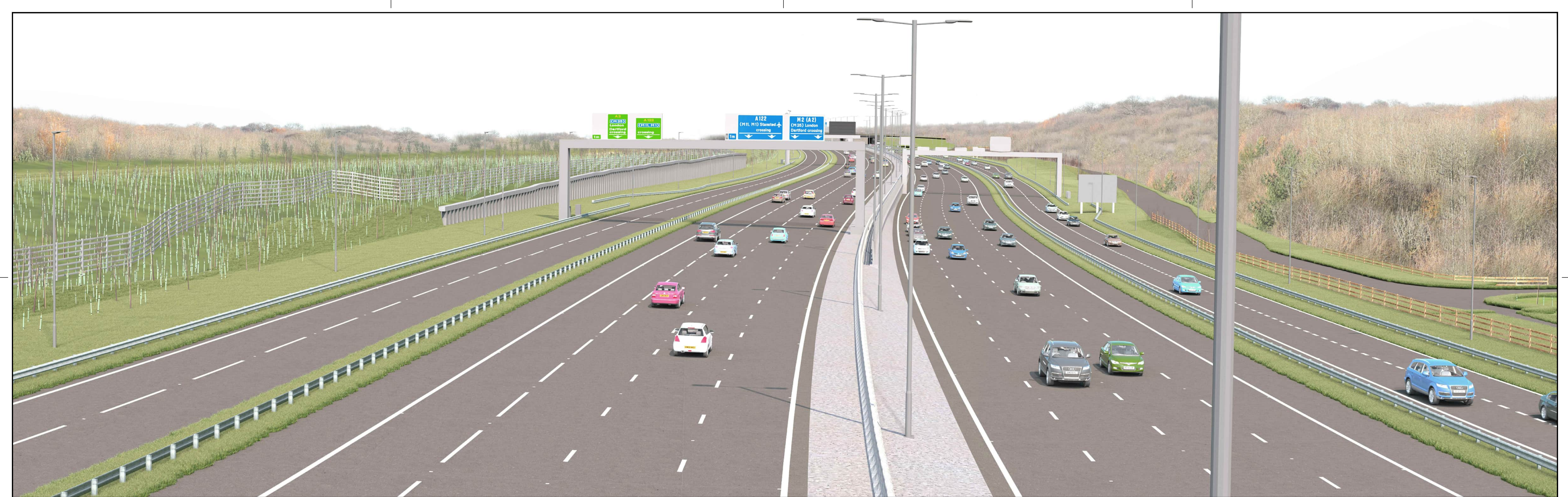
For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations		<b>Winter Viewpoint:</b> Date and Time:	S-05a 03/12/2019 13:28	Visualisation Type: Projection Type: Enlargement Factor: Horizontal FOV:	Type 3 Cylindrical 1.5 56.5°	FL, Max Aperture: Tripod 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			



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		<b>Winter Viewpoint:</b> Date and Time:	S-05a 03/12/2019 13:28
Camera:	Canon EOS 6D MkII	Visualisation Type:	Type 3
Lens:	Canon EF 50mm f/1.8 STM	Projection Type:	Cylindrical
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°
FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	0m
Tripod Height:	1.94m	View Direction	W
Viewpoint Ground Height:	84.2m AOD	(Centre of View):	W
Viewpoint Grid Reference:	569461E, 169552N	GPS Accuracy:	5m

Client

**LOWER THAMES CROSSING**  
5th Floor Beaufort House  
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Project LOWER THAMES CROSSING  
Drawing title Figure 7.19  
Photomontage - Viewpoint S-05a  
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-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		<b>Summer Viewpoint:</b>	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	Viewpoint Grid Reference:	569461E, 169552N
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	569461E, 169552N	GPS Accuracy:	5m



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Client	LOWER THAMES CROSSING
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	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-00288A			
Application Document No. TR010032/APP/6.2							



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

**Summer Viewpoint:**  
Date and Time: S-05a  
25/07/2019 10:58

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: 1.94m  
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



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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 - 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-00288				

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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		<b>Winter Viewpoint:</b> Date and Time:	S-12 05/03/2019 15:05	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	Viewpoint Ground Height:	109.6m AOD	View Direction (Centre of View):	SSW
Lens:	Canon EF 50mm f/1.8 STM	Enlargement Factor:	1.5	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	568324E, 169733N	GPS Accuracy:	5m
Equipment:	Manfrotto MA 454 Micro Positioning Plate Manfrotto SBH-100 Ball Head								



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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	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-00289A			
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		<b>Winter Viewpoint:</b> Date and Time:	S-12 05/03/2019 15:05	<b>Visualisation Type:</b> Projection Type: Enlargement Factor: Horizontal FOV:	Type 3 Cylindrical 1.5 56.5°	<b>FL, Max Aperture:</b> Tripod Height: Viewpoint Ground Height: Viewpoint Grid Reference:	50mm, 1.75 1.5m 109.6m AOD 568324E, 169733N	<b>Distance to Order Limits:</b> View Direction (Centre of View): GPS Accuracy:	0m SSW 5m
<b>Camera:</b>	Canon EOS 6D MkII	<b>Lens:</b>	Canon EF 50mm f/1.8 STM	<b>Equipment:</b>	Manfrotto MA 454 Micro Positioning Plate Manfrotto SBH-100 Ball Head				

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<b>Project</b>	LOWER THAMES CROSSING
<b>Drawing title</b>	Figure 7.19 Photomontage - Viewpoint S-12 Winter Year 1 Sheet 1 of 2

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



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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



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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



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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	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-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

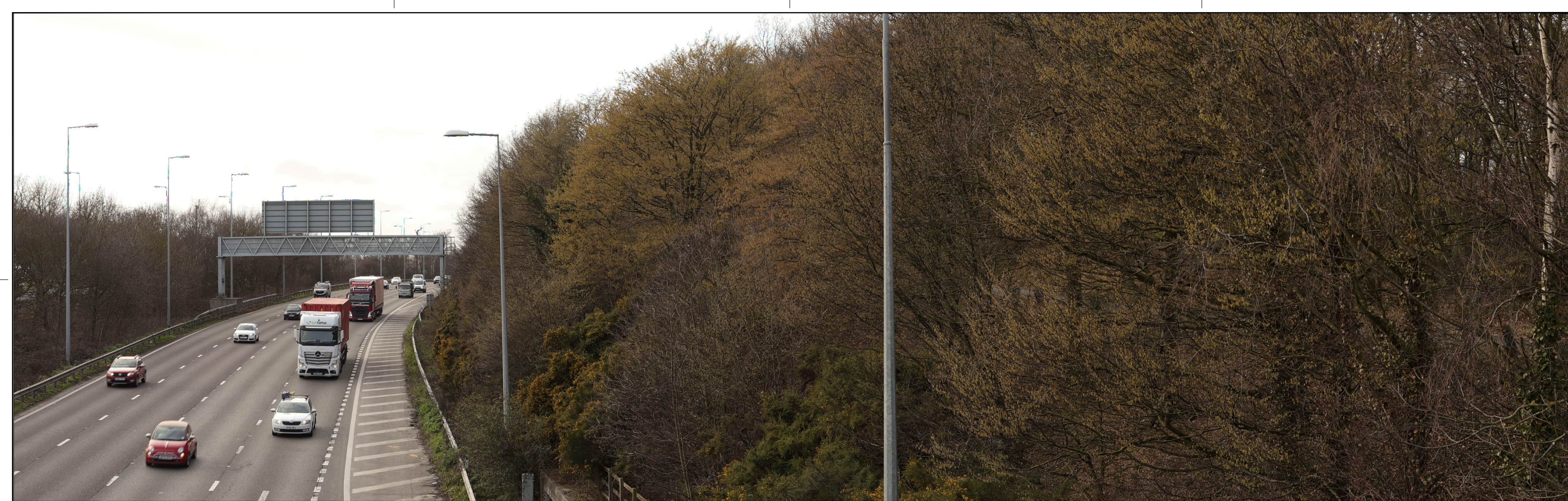
Distance to Order Limits: 0m  
 View Direction (Centre of View): SSW  
 GPS Accuracy: 5m



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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	Chk'd	Appr'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**  
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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: 1.5  
Viewpoint Grid Reference: 568282E, 169684N

Distance to Order Limits: 0m  
(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-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		



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**  
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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		

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  
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**  
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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



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**  
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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		<b>Summer Viewpoint:</b>	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:	1.65m	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**  
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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				



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 <b>Winter Viewpoint:</b> Date and Time: S-14 05/03/2019 15:17		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
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				

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-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-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

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-14  
 05/03/2019 15:17

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**  
 5th Floor Beaufort House  
 15 St Botolph Street  
 London EC3A 7DT

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		<b>Summer Viewpoint:</b>	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	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-00296A		



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		<b>Summer Viewpoint:</b>	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 1:1.8 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



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

<b>Project</b>	LOWER THAMES CROSSING
<b>Drawing title</b>	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				
Approved	SK	Date	- 05/08/2022	Application Document No. TR010032/APP/6.2			
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**  
 5th Floor Beaufort House  
 15 St Botolph Street  
 London EC3A 7DT

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

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**  
 5th Floor Beaufort House  
 15 St Botolph Street  
 London EC3A 7DT

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

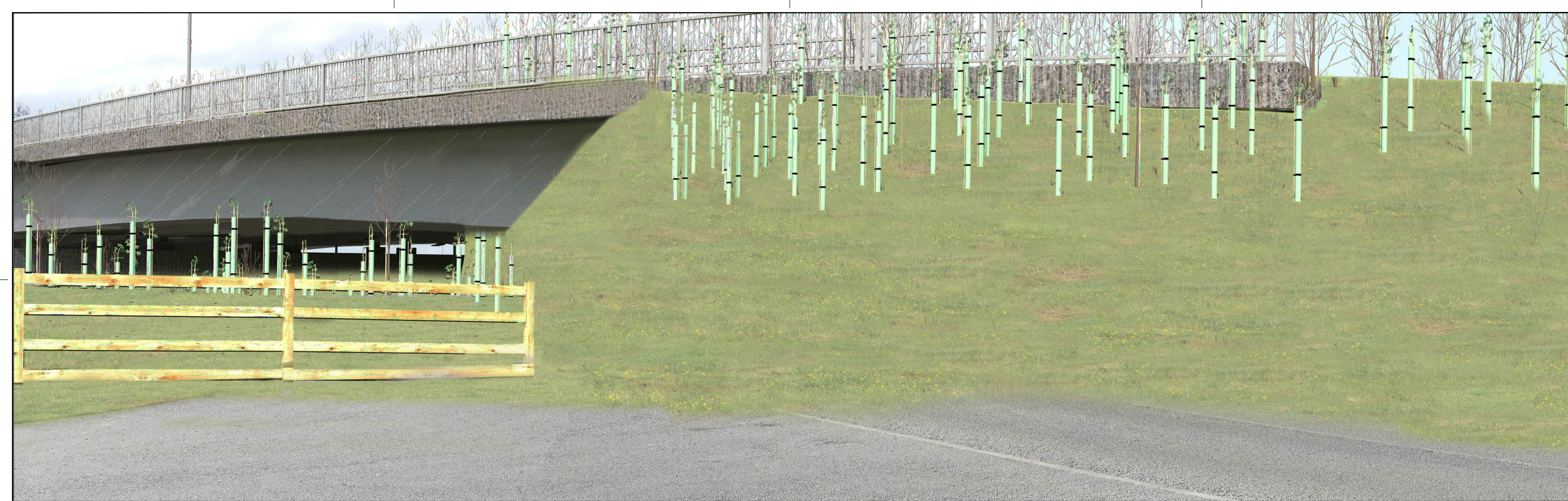
For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations		<b>Winter Viewpoint:</b>	S-17				
		Date and Time:	07/03/2019 12:09				
Camera:	Canon EOS 6D MkII	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	0m
Lens:	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		



**LOWER THAMES CROSSING**  
 5th Floor Beaufort House  
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 London EC3A 7DT

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  
Tripped 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**  
5th Floor Beaufort House  
15 St Botolph Street  
London EC3A 7DT

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
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

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

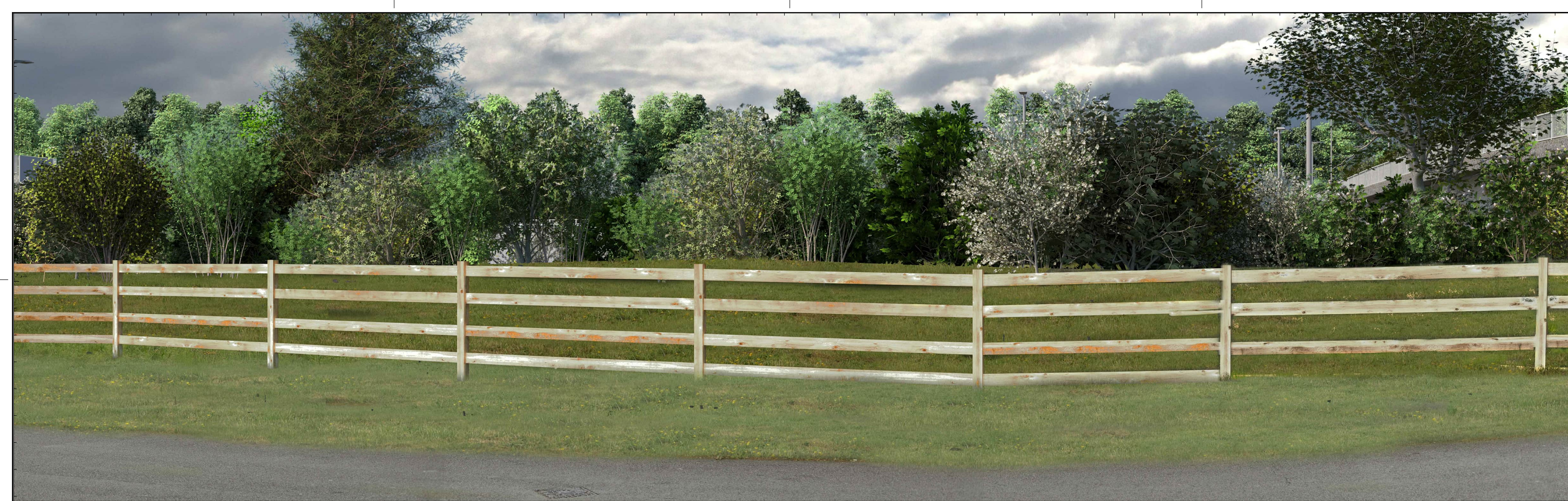
Distance to Order Limits: 0m  
 View Direction (Centre of View): S  
 GPS Accuracy: 5m



**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-17  
 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-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		<b>Summer Viewpoint:</b>	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



**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-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

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



**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-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-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**  
5th Floor Beaufort House  
15 St Botolph Street  
London EC3A 7DT

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		



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

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

**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:** 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**  
 5th Floor Beaufort House  
 15 St Botolph Street  
 London EC3A 7DT

**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:**  
 Date and Time: S-18  
 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**  
 5th Floor Beaufort House  
 15 St Botolph Street  
 London EC3A 7DT

Project: LOWER THAMES CROSSING  
 Drawing title: Figure 7.19  
 Photomontage - 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-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**  
 5th Floor Beaufort House  
 15 St Botolph Street  
 London EC3A 7DT

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

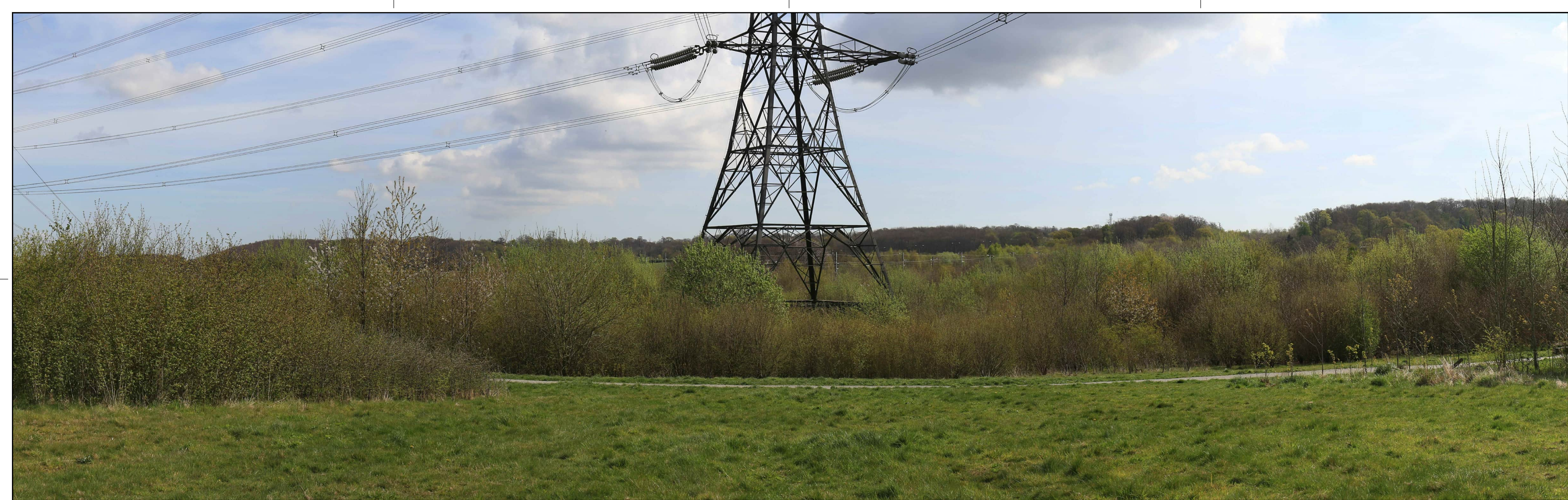
Distance to Order Limits: 0m  
 View Direction (Centre of View): NW  
 GPS Accuracy: 5m



**LOWER THAMES CROSSING**  
 5th Floor Beaufort House  
 15 St Botolph Street  
 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	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-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**  
 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  
 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-00303A				



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**  
 5th Floor Beaufort House  
 15 St Botolph Street  
 London EC3A 7DT

Project: LOWER THAMES CROSSING  
 Drawing title: Figure 7.19  
 Photomontage - Viewpoint S-20a  
 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-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		<b>Summer Viewpoint:</b>	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, 1698859N	GPS Accuracy:	5m

Client



**LOWER THAMES CROSSING**  
 5th Floor Beaufort House  
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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	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-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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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	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-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		<b>Winter Viewpoint:</b> Date and Time:	S-22 07/03/2019 13:30	<b>Camera:</b> Canon EOS 6D MkII	<b>FL, Max Aperture:</b> 50mm, 1.75	<b>Distance to Order Limits:</b> 0m
<b>Lens:</b> Canon EF 50mm f/1.8 STM	<b>Projection Type:</b> Cylindrical	<b>Visualisation Type:</b> Type 3	<b>Tripod Height:</b> 1.65m	<b>Equipment:</b> Manfrotto MA 454 Micro Positioning Plate	<b>Viewpoint Ground Height:</b> 82.4m AOD	<b>View Direction (Centre of View):</b> ESE
<b>Enlargement Factor:</b> 1.5	<b>Horizontal FOV:</b> 56.5°	<b>Viewpoint Grid Reference:</b> 565953E, 170432N	<b>GPS Accuracy:</b> 5m			

Client



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

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<b>Project</b>	LOWER THAMES CROSSING
<b>Drawing title</b>	Figure 7.19 Photomontage - Viewpoint S-22 Winter Year 1 Sheet 1 of 2

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



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



**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-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 <b>HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00306A</b>				

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

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

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

Client



**LOWER THAMES CROSSING**  
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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	
Drawing number HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00306				

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