

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

APFP Regulation 5(2)(a)

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

Volume 6

**DATE: September 2023
DEADLINE: 4**

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	19 September 2023	Deadline 4

Lower Thames Crossing

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

List of contents

	Page number
1 Photomontages.....	1
1.1 Introduction.....	1
1.2 Schedule of Representative Viewpoints included in this application document	1

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 Four of Figure 7.19: North of the River Thames

- a. N-23 - View from Grays urban edge (off Long Lane)
- b. N-25 - View from the intersection of footpath 93, footpath 96 and bridleway 206 on southern urban edge of Orsett
- c. N-27 - View from bridleway 161 adjacent to junction of Green Lane/ Stifford Clays Road
- d. N-29a - View from bridleway 219 located on the Mardyke Way in Orsett Fen, open access land
- e. N-33 - View from intersection of footpaths 89 and 90 at Bulphan Fen (off Harrow Lane)
- f. N-39 - View from footpath 231 near St Mary Magdalene Church, in North Ockendon
- g. N-42 - View from permissive path within Thames Chase Forest Centre



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: N-23
 21/02/2019 10:43

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: 25.4m AOD
 Viewpoint Grid Reference: 562928E, 180292N

Distance to Order Limits: 35m
 View Direction (Centre of View): ENE
 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 N-23
 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-00263A				



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		Winter Viewpoint: Date and Time:	N-23 21/02/2019 10:43	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:	25.4m AOD	View Direction (Centre of View):	ENE
Lens:	Canon EF 50mm f/1.8 STM	Enlargement Factor:	1.5	Viewpoint Grid Reference:	562928E, 180292N	GPS Accuracy:	5m		
Equipment:	Manfrotto MA 454 Micro Positioning Plate Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°						

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 N-23 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-00263			



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: N-23
 21/02/2019 10:43

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: 25.4m AOD
 Viewpoint Grid Reference: 562928E, 180292N

Distance to Order Limits: 35m
 View Direction (Centre of View): ENE
 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 N-23
 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-00264A				



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: N-23
 21/02/2019 10:43

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: 25.4m AOD
 Viewpoint Grid Reference: 562928E, 180292N

Distance to Order Limits: 0m
 View Direction (Centre of View): ENE
 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 N-23
 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-00264				



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: N-23
 04/06/2019 10:47

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: 25.4m AOD
 Viewpoint Grid Reference: 562928E, 180292N

Distance to Order Limits: 35m
 View Direction (Centre of View): ENE
 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 N-23
 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-00265A				



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:	N-23				
		Date and Time:	04/06/2019 10:47				
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): ENE
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	25.4m AOD	Viewpoint Grid Reference:	562928E, 180292N
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	562928E, 180292N	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 N-23 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-00265		



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:	N-23				
		Date and Time:	04/06/2019 10:47				
Camera:	Canon EOS 6D MkII	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	35m
Lens:	Canon EF 50mm f/1.8 STM	Projection Type:	Cylindrical	Tripod Height:	1.5m	View Direction	(Centre of View): ENE
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	25.4m AOD	View Direction	(Centre of View): ENE
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	562928E, 180292N	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 N-23 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-00266A				



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:	N-23				
		Date and Time:	04/06/2019 10:47				
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): ENE
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	25.4m AOD	GPS Accuracy:	5m
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	562928E, 180292N		



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 N-23 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-00266		



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: N-25
 Date and Time: 21/02/2019 09:34

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: 38.5m AOD
 Viewpoint Grid Reference: 564161E, 181382N

Distance to Order Limits: 345m
 View Direction (Centre of View): SW
 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 N-25
 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-00267A				



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

Winter Viewpoint: N-25
Date and Time: 21/02/2019 09:34

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: 38.5m AOD
Viewpoint Grid Reference: 564161E, 181382N
Distance to Order Limits: 50m
View Direction (Centre of View): SW
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 N-25
Winter Year 1
Sheet 1 of 2

Drawn	BB	Date - 01/09/2023	Status	DCO EXAMINATION	Revision	P02
Checked	HP	Date - 01/09/2023	Application Document No. TR010032/APP/6.2			
Approved	SK	Date - 01/09/2023	Drawing number			
HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00267						



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:	N-25	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	345m
Date and Time:	05/06/2019 18:04	Tripod Height:	1.65m	View Direction	SW
Visualisation Type:	Type 3	Viewpoint Ground Height:	38.5m AOD	(Centre of View):	SW
Projection Type:	Cylindrical	Viewpoint Grid Reference:	564161E, 181382N	GPS Accuracy:	5m
Enlargement Factor:	1.5				
Horizontal FOV:	56.5°				

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 N-25 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-00268A			



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: N-25
 05/06/2019 18:04

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: 38.5m AOD
 Viewpoint Grid Reference: 564161E, 181382N

Distance to Order Limits: 50m
 View Direction (Centre of View): SW
 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 N-25
 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-00268		



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: N-27
 20/02/2019 15:21

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: 20.6m AOD
 Viewpoint Grid Reference: 562184E, 181202N

Distance to Order Limits: 370m
 View Direction (Centre of View): NNE
 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 N-27
 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-00269A				



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: N-27
 20/02/2019 15:21

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: 20.6m AOD
 Viewpoint Grid Reference: 562184E, 181202N

Distance to Order Limits: 0m
 View Direction (Centre of View): NNE
 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 N-27
 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-00269				



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:	N-27				
		Date and Time:	06/06/2019 10:23				
Camera:	Canon EOS 6D MkII	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	370m
Lens:	Canon EF 50mm f/1.8 STM	Projection Type:	Cylindrical	Tripod Height:	1.5m	View Direction	NNE
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	20.6m AOD	(Centre of View):	NNE
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	562184E, 181202N	GPS Accuracy:	5m

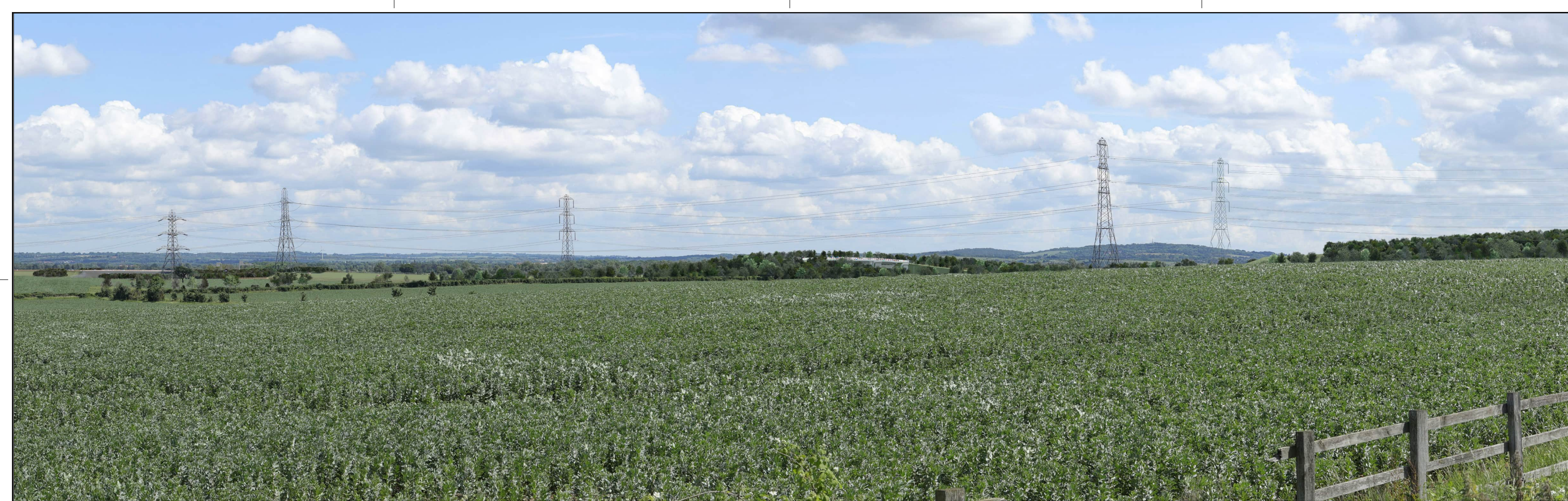
Client



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 N-27 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-00270A				



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

<small>For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations</small>		Summer Viewpoint: Date and Time: N-27 06/06/2019 10:23	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: 20.6m AOD Viewpoint Grid Reference: 562184E, 181202N	Distance to Order Limits: 0m View Direction (Centre of View): NNE 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 Photomontage - Viewpoint N-27 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-00270		



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: N-29a
 28/03/2019 11:25

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: 10.8m AOD
 Viewpoint Grid Reference: 562007E, 182846N

Distance to Order Limits: 0m
 View Direction (Centre of View): ENE
 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 N-29a
 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-00271A						



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

Winter Viewpoint:
Date and Time: N-29a
28/03/2019 11:25

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: 10.8m AOD
Viewpoint Grid Reference: 562007E, 182846N
Distance to Order Limits: 0m
View Direction (Centre of View): ENE
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 N-29a
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-00271		

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

Winter Viewpoint:
 Date and Time: N-29a
 28/03/2019 11:25

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: 10.8m AOD
 Viewpoint Grid Reference: 562007E, 182846N

Distance to Order Limits: 0m
 View Direction (Centre of View): ENE
 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 N-29a
 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-00272A				



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: N-29a
 28/03/2019 11:25

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: 10.8m AOD
 Viewpoint Grid Reference: 562007E, 182846N

Distance to Order Limits: 0m
 View Direction (Centre of View): ENE
 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 N-29a
 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-00272		



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

Summer Viewpoint:
Date and Time: N-29a
05/06/2019 16:35

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: 10.8m AOD
Viewpoint Grid Reference: 562007E, 182846N

Distance to Order Limits: 0m
View Direction (Centre of View): ENE
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 N-29a
Summer Year 15
Sheet 3 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-00273A						



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: N-29a
 05/06/2019 16:35

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: 10.8m AOD
 Viewpoint Grid Reference: 562007E, 182846N

Distance to Order Limits: 0m
 View Direction (Centre of View): ENE
 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 N-29a
 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-00273		



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

<small>For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint and Photomontage Locations</small>		Summer Viewpoint: Date and Time: N-29a 05/06/2019 16:35	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: 10.8m AOD Viewpoint Grid Reference: 562007E, 182846N	Distance to Order Limits: 0m View Direction (Centre of View): ENE 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 N-29a 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-00274A						



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: Date and Time: N-29a 05/06/2019 16:35		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: 10.8m AOD Viewpoint Grid Reference: 562007E, 182846N		Distance to Order Limits: 0m View Direction (Centre of View): ENE 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 N-29a 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-00274		



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

Winter Viewpoint:
Date and Time: N-33
21/02/2019 16:36

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: 4.3m AOD
Viewpoint Grid Reference: 562452E, 184590N

Distance to Order Limits: 550m
View Direction (Centre of View): NNW
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 N-33
Winter Year 1
Sheet 1 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-00275A

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

Winter Viewpoint:
Date and Time: N-33
21/02/2019 16:36

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: 4.3m AOD
Viewpoint Grid Reference: 562452E, 184590N

Distance to Order Limits: 550m
View Direction (Centre of View): SW
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 N-33
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-00275				

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
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: N-33
 Date and Time: 21/02/2019 16:36

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: 4.3m AOD
 Viewpoint Grid Reference: 562452E, 184590N

Distance to Order Limits: 550m
 View Direction (Centre of View): NNW
 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 N-33
 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-00276A				



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

Winter Viewpoint:	N-33	Date and Time:	21/02/2019 16:36
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:	550m
Tripod Height:	1.5m	View Direction	(Centre of View): SW
Viewpoint Ground Height:	4.3m AOD	GPS Accuracy:	5m
Viewpoint Grid Reference:	562452E, 184590N		



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 N-33 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				
Drawing number				HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00276			
				Application Document No. TR010032/APP/6.2			



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

Summer Viewpoint:	N-33	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	550m
Date and Time:	05/06/2019 17:33	Tripod Height:	1.5m	View Direction	(Centre of View): NNW
Visualisation Type:	Type 3	Viewpoint Ground Height:	4.3m AOD	GPS Accuracy:	5m
Projection Type:	Cylindrical	Viewpoint Grid Reference:	562452E, 184590N		
Enlargement Factor:	1.5				
Horizontal FOV:	56.5°				

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



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 N-33
 Summer Year 15
 Sheet 3 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-00277A						



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

Summer Viewpoint:	N-33	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	550m
Date and Time:	05/06/2019 17:33	Tripod Height:	1.5m	View Direction	SW
Visualisation Type:	Type 3	Viewpoint Ground Height:	4.3m AOD	(Centre of View):	SW
Projection Type:	Cylindrical	Viewpoint Grid Reference:	562452E, 184590N	GPS Accuracy:	5m
Enlargement Factor:	1.5				
Horizontal FOV:	56.5°				

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



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 N-33
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				
Drawing number				HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00277			
				Application Document No. TR010032/APP/6.2			

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
P01	S8	05/08/2022	First Issued	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:	N-33				
		Date and Time:	05/06/2019 17:33				
Camera:	Canon EOS 6D MkII	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	550m
Lens:	Canon EF 50mm f/1.8 STM	Projection Type:	Cylindrical	Tripod Height:	1.5m	View Direction	
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	4.3m AOD	(Centre of View):	NNW
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	562452E, 184590N	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 N-33 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-00278A				



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

Summer Viewpoint: N-33
 Date and Time: 05/06/2019 17:33

Camera:	Canon EOS 6D MkII	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	550m
Lens:	Canon EF 50mm f/1.8 STM	Projection Type:	Cylindrical	Tripod Height:	1.5m	View Direction:	SW
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	4.3m AOD	(Centre of View):	SW
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	562452E, 184590N	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 N-33
 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-00278		



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: N-39
 22/02/2019 11:10

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: 26.9m AOD
 Viewpoint Grid Reference: 558690E, 184852N

Distance to Order Limits: 230m
 View Direction (Centre of View): W
 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 N-39
 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-00279A				



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:	N-39				
		Date and Time:	22/02/2019 11:10				
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	W
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	26.9m AOD	(Centre of View):	W
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	558690E, 184852N	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 N-39 Winter Year 1 Sheet 1 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-00279				



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		Winter Viewpoint: Date and Time:	N-39 22/02/2019 11:10	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	230m
Camera:	Canon EOS 6D MkII	Projection Type:	Cylindrical	Tripod Height:	1.5m	Viewpoint Ground Height:	26.9m AOD	View Direction (Centre of View):	W
Lens:	Canon EF 50mm f/1.8 STM	Enlargement Factor:	1.5	Viewpoint Grid Reference:	558690E, 184852N	GPS Accuracy:	5m		
Equipment:	Manfrotto MA 454 Micro Positioning Plate Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°						



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 N-39 Winter Year 1 Sheet 2 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-00280A		



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:	N-39				
		Date and Time:	22/02/2019 11:10				
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): W
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	26.9m AOD	GPS Accuracy:	5m
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	558690E, 184852N		



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 N-39 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-00280					



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

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

Summer Viewpoint:
 Date and Time: N-39
 05/06/2019 13:43

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 26.9m AOD
 Viewpoint Grid Reference: 558690E, 184852N

Distance to Order Limits: 230m
 View Direction (Centre of View): W
 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 N-39
 Summer Year 15
 Sheet 3 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-00281A						



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

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

Summer Viewpoint:
 Date and Time: N-39
 05/06/2019 13:43

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 26.9m AOD
 Viewpoint Grid Reference: 558690E, 184852N

Distance to Order Limits: 0m
 View Direction (Centre of View): W
 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 N-39
 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-00281		



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:	N-39				
		Date and Time:	05/06/2019 13:43				
Camera:	Canon EOS 6D MkII	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	230m
Lens:	Canon EF 50mm f/1.8 STM	Projection Type:	Cylindrical	Tripod Height:	1.5m	View Direction	W
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	26.9m AOD	(Centre of View):	W
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	558690E, 184852N	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 N-39 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-00282A				



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:	N-39				
		Date and Time:	05/06/2019 13:43				
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	W
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	26.9m AOD	(Centre of View):	W
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	558690E, 184852N	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 N-39 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-00282				



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: N-42
 21/02/2019 15:19

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: 21.5m AOD
 Viewpoint Grid Reference: 558347E, 186106N

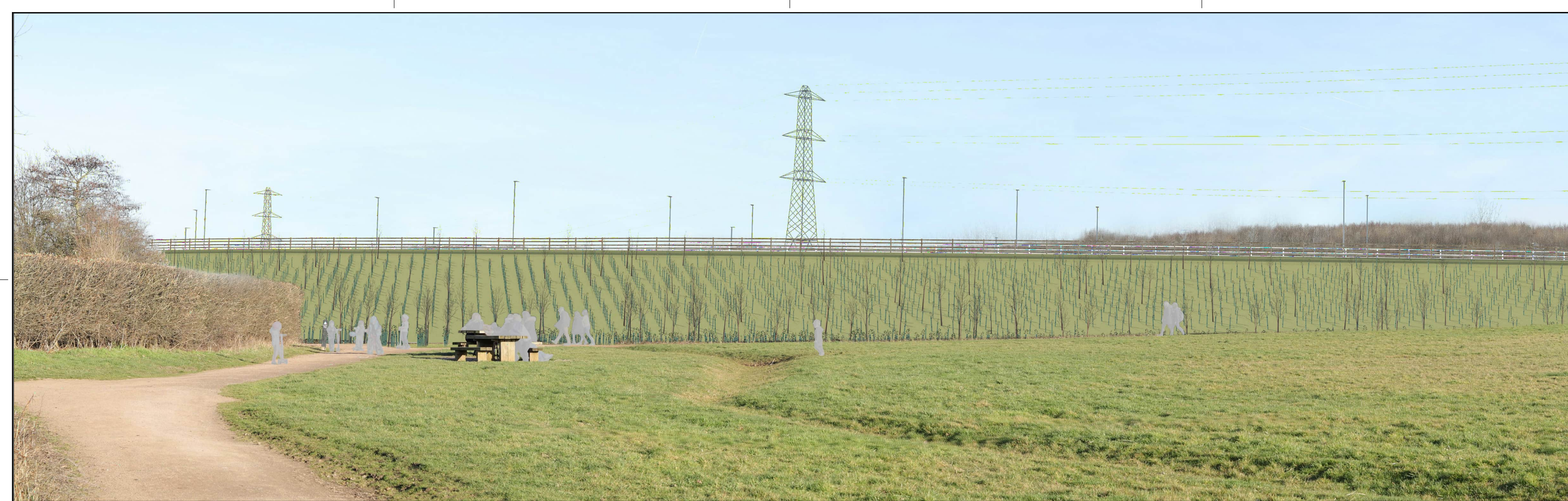
Distance to Order Limits: 20m
 View Direction (Centre of View): SE
 GPS Accuracy: 5m



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 N-42
 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-00283A				



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: N-42
 21/02/2019 15:19

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: 21.5m AOD
 Viewpoint Grid Reference: 558347E, 186106N

Distance to Order Limits: 20m
 View Direction (Centre of View): SE
 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 N-42
 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-00283				



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		Winter Viewpoint: Date and Time:	N-42 21/02/2019 15:19	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	20m
Camera:	Canon EOS 6D MkII	Projection Type:	Cylindrical	Tripod Height:	1.5m	View Direction (Centre of View):	SE	Viewpoint Ground Height:	21.5m AOD
Lens:	Canon EF 50mm f/1.8 STM	Enlargement Factor:	1.5	Viewpoint Grid Reference:	558347E, 186106N	GPS Accuracy:	5m		
Equipment:	Manfrotto MA 454 Micro Positioning Plate Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°						

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 N-42 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-00284A				



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: N-42
 21/02/2019 15:19

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: 21.5m AOD
 Viewpoint Grid Reference: 558347E, 186106N

Distance to Order Limits: 20m
 View Direction (Centre of View): SE
 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 N-42
 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-00284				



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:		N-42	
		Date and Time:		05/06/2019 14:02	
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:	21.5m AOD
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	558347E, 186106N
				Distance to Order Limits:	20m
				View Direction (Centre of View):	SE
				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 N-42 Summer Year 15 Sheet 3 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-00285A						



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:		N-42	
		Date and Time:		05/06/2019 14:02	
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:	21.5m AOD
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	558347E, 186106N
				Distance to Order Limits:	20m
				View Direction (Centre of View):	SE
				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 N-42 Summer Year 15 Sheet 3 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-00285						



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

Summer Viewpoint: Date and Time:	N-42 05/06/2019 14:02
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:	21.5m AOD
Viewpoint Grid Reference:	558347E, 186106N
Distance to Order Limits:	20m
View Direction (Centre of View):	SE
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 N-42
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-00286A						



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:	N-42				
		Date and Time:	05/06/2019 14:02				
Camera:	Canon EOS 6D MkII	Visualisation Type:	Type 3	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	20m
Lens:	Canon EF 50mm f/1.8 STM	Projection Type:	Cylindrical	Tripod Height:	1.5m	View Direction	(Centre of View): SE
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Enlargement Factor:	1.5	Viewpoint Ground Height:	21.5m AOD	Viewpoint Grid Reference:	558347E, 186106N
	Manfrotto SBH-100 Ball Head	Horizontal FOV:	56.5°	Viewpoint Grid Reference:	558347E, 186106N	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 N-42 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-00286				

If you need help accessing this or any other National Highways information, please call **0300 123 5000** and we will help you.

© Crown copyright 2023.

You may re-use this information (not including logos) free of charge in any format or medium, under the terms of the Open Government Licence. To view this licence:

visit www.nationalarchives.gov.uk/doc/open-government-licence/

write to the **Information Policy Team, The National Archives, Kew, London TW9 4DU**, or email psi@nationalarchives.gsi.gov.uk.

Mapping (where present): © Crown copyright and database rights 2023 OS 100030649. You are permitted to use this data solely to enable you to respond to, or interact with, the organisation that provided you with the data. You are not permitted to copy, sub-licence, distribute or sell any of this data to third parties in any form.

If you have any enquiries about this publication email info@nationalhighways.co.uk or call **0300 123 5000***.

*Calls to 03 numbers cost no more than a national rate call to an 01 or 02 number and must count towards any inclusive minutes in the same way as 01 and 02 calls.

These rules apply to calls from any type of line including mobile, BT, other fixed line or payphone. Calls may be recorded or monitored.

Printed on paper from well-managed forests and other controlled sources when issued directly by National Highways.

Registered office Bridge House, 1 Walnut Tree Close, Guildford GU1 4LZ

National Highways Limited registered in England and Wales number 09346363