

Lower Thames Crossing

6.2 Environmental Statement Figures

Figure 7.17 - Representative Viewpoints - Winter and Summer Views (1 of 8)

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

DATE: October 2022

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

VERSION: 1.0

WINTER
REPRESENTATIVE PHOTOGRAPHY

Approximate location of Muckingford Road green bridge

Approximate extent of Northern tunnel entrance compound

Approximate extent of Station road compound

Approximate extent of Order Limits

SUMMER
REPRESENTATIVE PHOTOGRAPHY

Approximate location of Muckingford Road green bridge

Approximate extent of Northern tunnel entrance compound

Approximate extent of Station road compound

Approximate extent of Order Limits

Key		Chadwell Escarpment Urban Fringe		
	Approximate extent of Northern Tunnel Entrance Compound		Tower blocks at Tilbury	- Existing Features
	Approximate extent of Northern Tunnel Entrance Compound		Light sources from Cliffe	- Existing Features
	Approximate extent of Northern Tunnel Entrance Compound			- Project Features (Construction)
	Approximate extent of Northern Tunnel Entrance Compound			- Project Features (Extent of Order Limits)



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

Project LOWER THAMES CROSSING
Drawing title Figure 7.17
Representative Viewpoints - Winter and Summer Views
Key Sheet

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-00001		

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 Locations

Winter Viewpoint (Top): S-01
Date and Time: 05/03/2019 11:10

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

FL, Max Aperture: 50mm, 1.75
Tripod Height: 1.5m
Viewpoint Ground Height: 59.7m AOD
Viewpoint Grid Reference: 571476E, 170872N

Distance to Order Limits: 170m
View Direction (Centre of View): SSW
GPS Accuracy: 5m

Summer Viewpoint: S-01
Date and Time: 30/05/2019 12:45

FL, Max Aperture: 50mm, 1.75
Tripod Height: 1.5m
Viewpoint Ground Height: 59.7m AOD
Viewpoint Grid Reference: 571476E, 170872N

Distance to Order Limits: 170m
View Direction (Centre of View): SSW
GPS Accuracy: 5m



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

Project: LOWER THAMES CROSSING
Drawing title: Figure 7.17
Representative Viewpoints - Winter and Summer Views
Viewpoint S-01
Sheet 1 of 1

Drawn	BB	Date - 05/08/2022	Status	Revision
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Drawing number HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00109				



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 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 (Top):
 Date and Time: S-02 05/03/2019 11:32

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 101.3m AOD
 Viewpoint Grid Reference: 570024E, 170181N

Distance to Order Limits: 2.5m
 View Direction (Centre of View): SW
 GPS Accuracy: 5m

Summer Viewpoint:
 Date and Time: S-02 29/05/2019 17:50

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 101.3m AOD
 Viewpoint Grid Reference: 570024E, 170181N

Distance to Order Limits: 2.5m
 View Direction (Centre of View): SW
 GPS Accuracy: 5m



Client

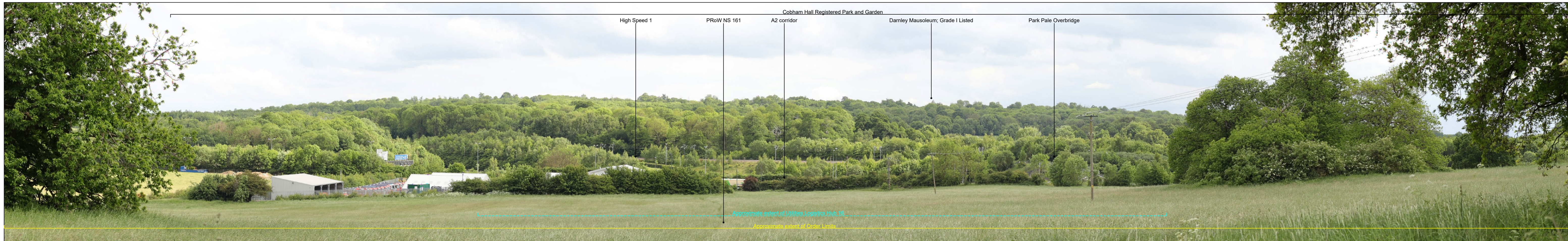
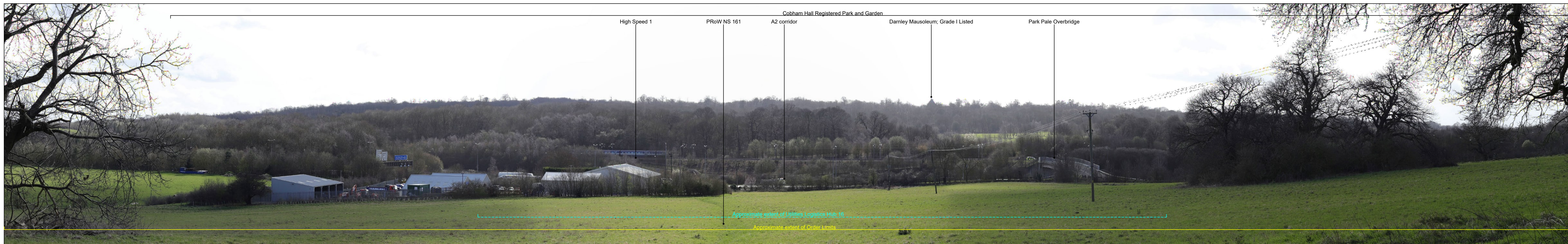
LOWER THAMES CROSSING
 5th Floor Beaufort House
 15 St Botolph Street
 London EC3A 7DT

Project

LOWER THAMES CROSSING

Drawing title: Figure 7.17
 Representative Viewpoints - Winter and Summer Views
 Viewpoint S-02
 Sheet 1 of 1

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
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Drawing number HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00110				



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 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 (Top): S-03
 Date and Time: 05/03/2019 11:54

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 86.7m AOD
 Viewpoint Grid Reference: 569530E, 169900N

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

Summer Viewpoint: S-03
 Date and Time: 28/05/2019 16:50

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 86.7m AOD
 Viewpoint Grid Reference: 569530E, 169900N

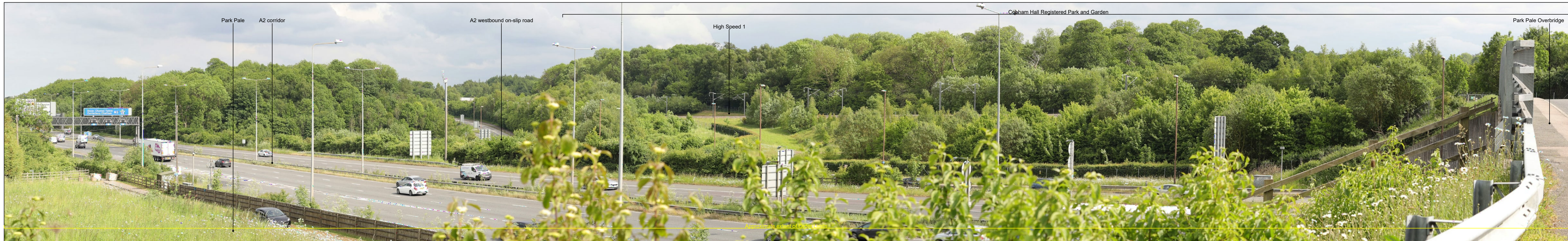
Distance to Order Limits: 0m
 View Direction (Centre of View): SSE
 GPS Accuracy: 5m



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

Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.17
 Representative Viewpoints - Winter and Summer Views
 Viewpoint S-03
 Sheet 1 of 1

Drawn	BB	Date - 05/08/2022	Status	Revision
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Drawing number		HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00111		



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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint 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 (Top): S-04
 Date and Time: 05/03/2019 14:24

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 74.5m AOD
 Viewpoint Grid Reference: 569468E, 169612N

Distance to Order Limits: 0m
 View Direction: SE
 GPS Accuracy: 5m

Summer Viewpoint: S-04
 Date and Time: 28/05/2019 16:20

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 74.5m AOD
 Viewpoint Grid Reference: 569468E, 169612N

Distance to Order Limits: 0m
 View Direction: SE
 GPS Accuracy: 5m



LOWER THAMES CROSSING
 5th Floor Beaufort House
 15 St Botolph Street
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Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.17
 Representative Viewpoints - Winter and Summer Views
 Viewpoint S-04
 Sheet 1 of 1

Drawn	BB	Date - 05/08/2022	Status	Revision
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Drawing number HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00112				



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 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 (Top): S-05
 Date and Time: 05/03/2019 14:33

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.65m
 Viewpoint Ground Height: 78.5m AOD
 Viewpoint Grid Reference: 569458E, 169509N

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

Summer Viewpoint: S-05
 Date and Time: 28/05/2019 16:27

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.65m
 Viewpoint Ground Height: 78.5m AOD
 Viewpoint Grid Reference: 569458E, 169509N

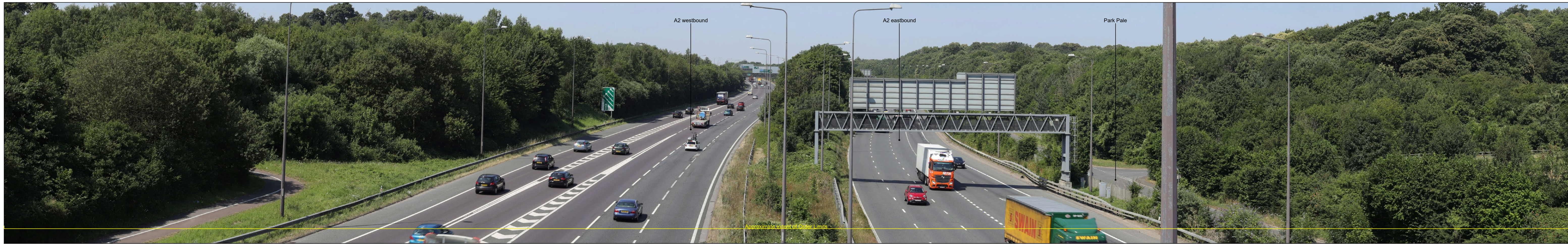
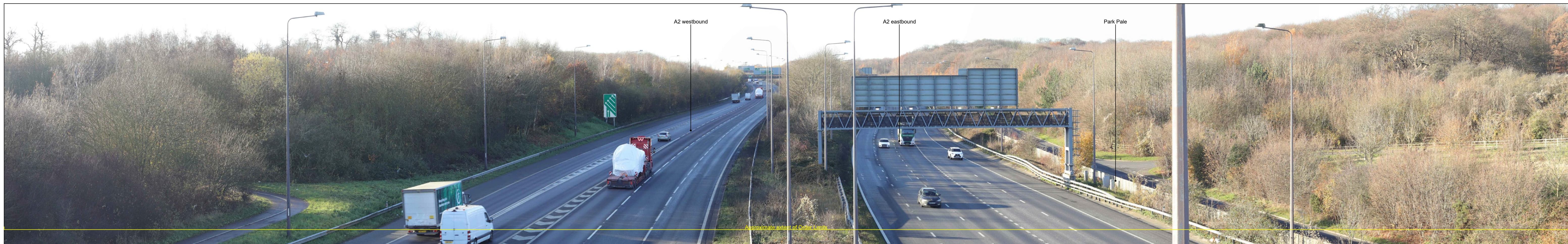
Distance to Order Limits: 0m
 View Direction (Centre of View): NNW
 GPS Accuracy: 5m



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

Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.17
 Representative Viewpoints - Winter and Summer Views
 Viewpoint S-05
 Sheet 1 of 1

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-00114		



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

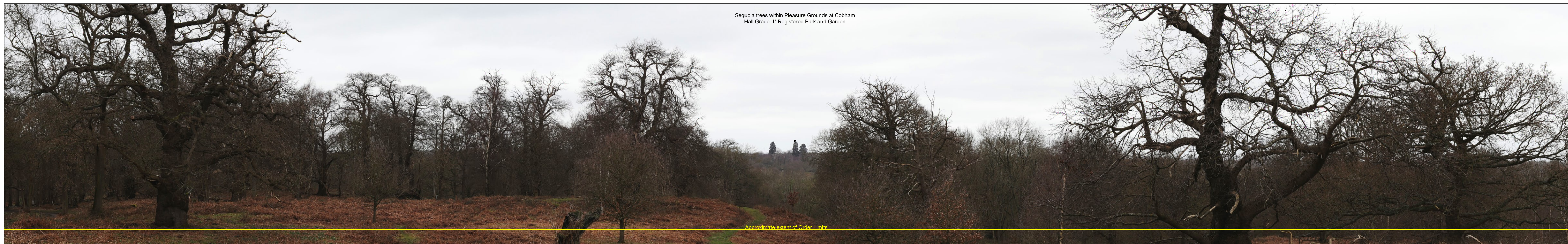
For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint Locations		Winter Viewpoint (Top): S-05a Date and Time: 03/12/2019 13:28	Summer Viewpoint: S-05a Date and Time: 25/07/2019 10:58
Camera: Canon EOS 6D MkII	FL, Max Aperture: 50mm, 1.75	Distance to Order Limits: 0	FL, Max Aperture: 50mm, 1.75
Lens: Canon EF 50mm f/1.8 STM	Tripod Height: 1.94m	View Direction (Centre of View): W	Tripod Height: 1.94m
Equipment: Manfrotto MA 454 Micro Positioning Plate	Viewpoint Ground Height: 84.2m AOD	GPS Accuracy: 5m	Viewpoint Ground Height: 84.2m AOD
Manfrotto SBH-100 Ball Head	Viewpoint Grid Reference: 569461E, 169552N		Viewpoint Grid Reference: 569461E, 169552N



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 5th Floor Beaufort House
 15 St Botolph Street
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Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.17
 Representative Viewpoints - Winter and Summer Views
 Viewpoint S-05a
 Sheet 1 of 1

Drawn: BB	Date: -05/08/2022	Status: S8	Revision: P01
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Approved: SK	Date: -05/08/2022	Drawing number: HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00116	



Sequoia trees within Pleasure Grounds at Cobham Hall Grade II* Registered Park and Garden

Approximate extent of Order Limits



Sequoia trees within Pleasure Grounds at Cobham Hall Grade II* Registered Park and Garden

Approximate extent of Order Limits

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 Locations

Winter Viewpoint (Top): S-06
Date and Time: 06/03/2019 11:10

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

FL, Max Aperture: 50mm, 1.75
Tripod Height: 1.5m
Viewpoint Ground Height: 101m AOD
Viewpoint Grid Reference: 567633E, 168403N

Distance to Order Limits: 1000m
View Direction (Centre of View): NW
GPS Accuracy: 5m

Summer Viewpoint: S-06
Date and Time: 28/05/2019 17:38

FL, Max Aperture: 50mm, 1.75
Tripod Height: 1.5m
Viewpoint Ground Height: 101m AOD
Viewpoint Grid Reference: 567633E, 168403N

Distance to Order Limits: 1000m
View Direction (Centre of View): NW
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 7.17
Representative Viewpoints - Winter and Summer Views
Viewpoint S-06
Sheet 1 of 1

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-00117				



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 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 (Top): S-07
 Date and Time: 22/02/2019 12:40

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 86.5m AOD
 Viewpoint Grid Reference: 568991E, 168783N

Summer Viewpoint: S-07
 Date and Time: 28/05/2019 12:53

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 86.5m AOD
 Viewpoint Grid Reference: 568991E, 168783N

Client
national highways

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

Project LOWER THAMES CROSSING
 Drawing title Figure 7.17
 Representative Viewpoints - Winter and Summer Views
 Viewpoint S-07
 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-00119				



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 Locations		Winter Viewpoint (Top): Date and Time: S-07 22/02/2019 12:40	Summer Viewpoint: Date and Time: S-07 28/05/2019 12:53
Camera: Canon EOS 6D MkII	FL, Max Aperture: 50mm, 1.75	Distance to Order Limits: 698m	FL, Max Aperture: 50mm, 1.75
Lens: Manfrotto MA 454 Micro Positioning Plate	Tripod Height: 1.5m	View Direction (Centre of View): NNW	Tripod Height: 1.5m
Equipment: Manfrotto SBH-100 Ball Head	Viewpoint Ground Height: 86.5m AOD	GPS Accuracy: 5m	Viewpoint Ground Height: 86.5m AOD
	Viewpoint Grid Reference: 568991E, 168783N		Viewpoint Grid Reference: 568991E, 168783N



LOWER THAMES CROSSING
5th Floor Beaufort House
15 St Botolph Street
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Project: LOWER THAMES CROSSING
Drawing title: Figure 7.17
Representative Viewpoints - Winter and Summer Views
Viewpoint S-07
Sheet 2 of 2

Drawn	BB	Date - 05/08/2022	Status	Revision
Checked	HP	Date - 05/08/2022	S8	P01
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Drawing number HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00120				



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 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 (Top): S-08
 Date and Time: 05/03/2019 13:42

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 78.7m AOD
 Viewpoint Grid Reference: 569004E, 169516N

Summer Viewpoint: S-08
 Date and Time: 28/05/2019 15:55

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 78.7m AOD
 Viewpoint Grid Reference: 569004E, 169516N

Client

national highways

LOWER THAMES CROSSING

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

Project LOWER THAMES CROSSING

Drawing title Figure 7.17
 Representative Viewpoints - Winter and Summer Views
 Viewpoint S-08
 Sheet 1 of 1

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-00121		



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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint 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 (Top): S-09
 Date and Time: 05/03/2019 14:48

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.65m
 Viewpoint Ground Height: 104.8m AOD
 Viewpoint Grid Reference: 568705E, 169715N

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

Summer Viewpoint: S-09
 Date and Time: 29/05/2019 17:24

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 104.8m AOD
 Viewpoint Grid Reference: 568705E, 169715N

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



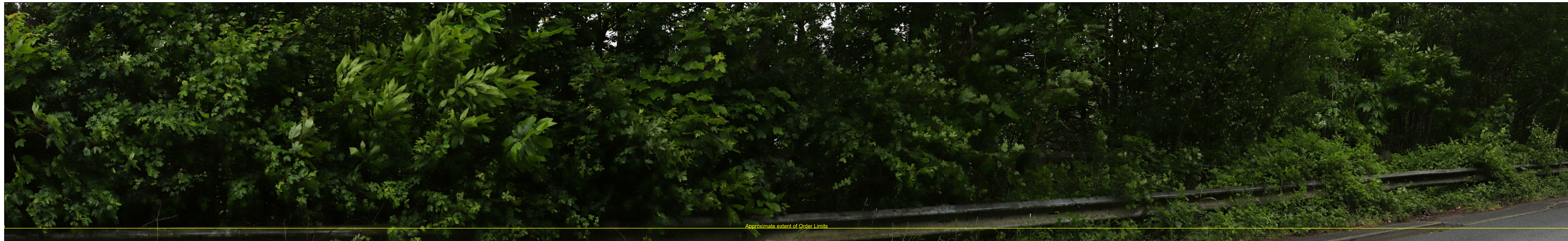
LOWER THAMES CROSSING
 5th Floor Beaufort House
 15 St Botolph Street
 London EC3A 7DT

Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.17
 Representative Viewpoints - Winter and Summer Views
 Viewpoint S-09
 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-00122				



Approximate extent of Order Limits



Approximate extent of Order Limits

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

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

Winter Viewpoint (Top): S-09
Date and Time: 05/03/2019 14:48

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

FL, Max Aperture: 50mm, 1.75
Tripod Height: 1.65m
Viewpoint Ground Height: 104.8m AOD
Viewpoint Grid Reference: 568705E, 169715N

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

Summer Viewpoint: S-09
Date and Time: 29/05/2019 17:24

FL, Max Aperture: 50mm, 1.75
Tripod Height: 1.5m
Viewpoint Ground Height: 104.8m AOD
Viewpoint Grid Reference: 568705E, 169715N

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

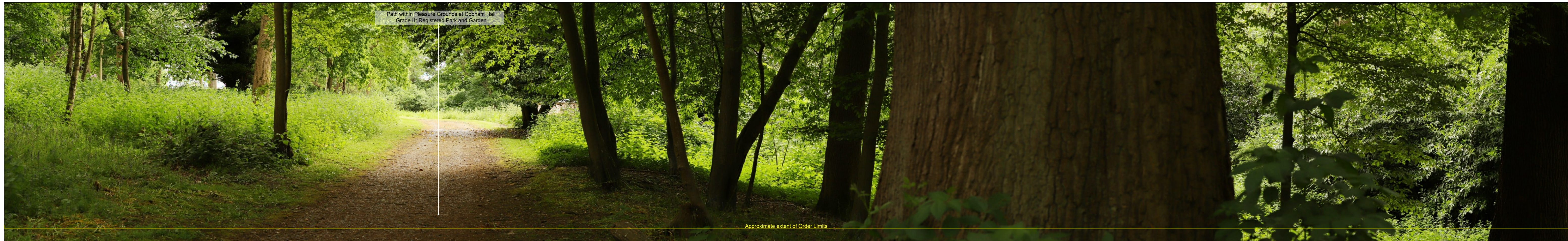
Project: LOWER THAMES CROSSING
Drawing title: Figure 7.17
Representative Viewpoints - Winter and Summer Views
Viewpoint S-09
Sheet 2 of 2

Drawn	BB	Date - 05/08/2022	Status	Revision
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Approved	SK	Date - 05/08/2022	Application Document No. TR010032/APP/6.2	
Drawing number		HE540039-CJV-ELS-SZP_ZZ000000_Z-DR-LV-00123		



Path within Pleasure Grounds at Cobham Hall
Grade II* Registered Park and Garden

Approximate extent of Order Limits



Path within Pleasure Grounds at Cobham Hall
Grade II* Registered Park and Garden

Approximate extent of Order Limits

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

For location see Figure 7.16 - Visual Effects Drawing with Representative Viewpoint 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 (Top): S-10
Date and Time: 22/02/2019 13:40

FL, Max Aperture: 50mm, 1.75
Tripod Height: 1.5m
Viewpoint Ground Height: 115m AOD
Viewpoint Grid Reference: 568501E, 169419N

Distance to Order Limits: 129m
View Direction (Centre of View): NNW
GPS Accuracy: 5m

Summer Viewpoint: S-10
Date and Time: 28/05/2019 11:07

FL, Max Aperture: 50mm, 1.75
Tripod Height: 1.5m
Viewpoint Ground Height: 115m AOD
Viewpoint Grid Reference: 568501E, 169419N

Distance to Order Limits: 129m
View Direction (Centre of View): NNW
GPS Accuracy: 5m



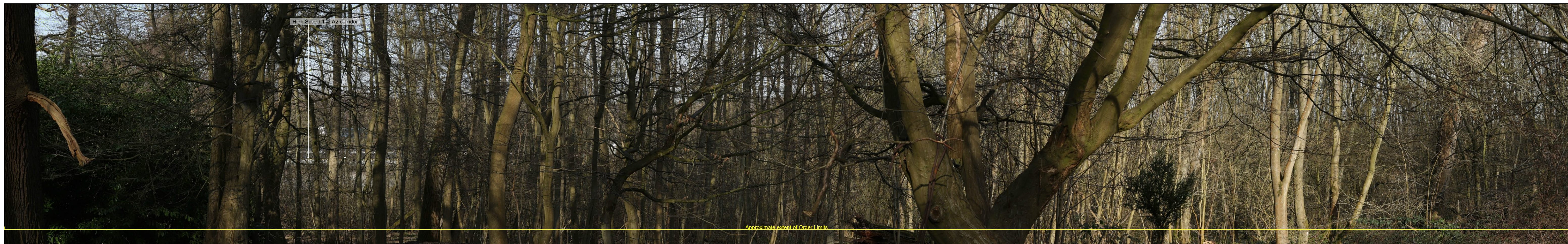
Client

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

Project LOWER THAMES CROSSING

Drawing title Figure 7.17
Representative Viewpoints - Winter and Summer Views
Viewpoint S-10
Sheet 1 of 2

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

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

Winter Viewpoint (Top): S-10
Date and Time: 22/02/2019 13:40

FL, Max Aperture: 50mm, 1.75
Tripod Height: 1.5m
Viewpoint Ground Height: 115m AOD
Viewpoint Grid Reference: 568501E, 169419N

Summer Viewpoint: S-10
Date and Time: 28/05/2019 11:07

FL, Max Aperture: 50mm, 1.75
Tripod Height: 1.5m
Viewpoint Ground Height: 115m AOD
Viewpoint Grid Reference: 568501E, 169419N

Distance to Order Limits: 129m
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 7.17
Representative Viewpoints - Winter and Summer Views
Viewpoint S-10
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-00125				



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 Locations

Winter Viewpoint (Top): S-11
Date and Time: 05/03/2019 14:00

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

FL, Max Aperture: 50mm, 1.75
Tripod Height: 1.5m
Viewpoint Ground Height: 116.4m AOD
Viewpoint Grid Reference: 568247E, 169475N

Distance to Order Limits: 64m
View Direction (Centre of View): NNW
GPS Accuracy: 5m

Summer Viewpoint: S-11
Date and Time: 28/03/2019 11:35

FL, Max Aperture: 50mm, 1.75
Tripod Height: 1.5m
Viewpoint Ground Height: 116.4m AOD
Viewpoint Grid Reference: 568247E, 169475N

Distance to Order Limits: 64m
View Direction (Centre of View): NNW
GPS Accuracy: 5m



Client
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15 St Botolph Street
London EC3A 7DT

Project
LOWER THAMES CROSSING

Drawing title
Figure 7.17
Representative Viewpoints - Winter and Summer Views
Viewpoint S-11
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-00126		



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 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 (Top): S-11
 Date and Time: 05/03/2019 14:00

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 116.4m AOD
 Viewpoint Grid Reference: 568247E, 169475N

Distance to Order Limits: 64m
 View Direction (Centre of View): NNW
 GPS Accuracy: 5m

Summer Viewpoint: S-11
 Date and Time: 28/05/2019 11:35

FL, Max Aperture: 50mm, 1.75
 Tripod Height: 1.5m
 Viewpoint Ground Height: 116.4m AOD
 Viewpoint Grid Reference: 568247E, 169475N

Distance to Order Limits: 64m
 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 7.17
 Representative Viewpoints - Winter and Summer Views
 Viewpoint S-11
 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-00127		



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 Locations		Winter Viewpoint (Top):	S-12	Date and Time:	05/03/2019 15:05
Camera:	Canon EOS 6D MkII	FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	0m
Lens:	Canon EF 50mm f/1.8 STM	Tripod Height:	1.5m	View Direction	(Centre of View): SSW
Equipment:	Manfrotto MA 454 Micro Positioning Plate	Viewpoint Ground Height:	109.6m AOD	GPS Accuracy:	5m
	Manfrotto SBH-100 Ball Head	Viewpoint Grid Reference:	568324E, 169733N		

Summer Viewpoint:	S-12	Date and Time:	30/05/2019 10:07
FL, Max Aperture:	50mm, 1.75	Distance to Order Limits:	0m
Tripod Height:	1.5m	View Direction	(Centre of View): SSW
Viewpoint Ground Height:	109.6m AOD	GPS Accuracy:	5m
Viewpoint Grid Reference:	568324E, 169733N		



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Project	LOWER THAMES CROSSING
Drawing title	Figure 7.17 Representative Viewpoints - Winter and Summer Views Viewpoint S-12 Sheet 1 of 1

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-00128			



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 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 (Top): S-13
 Date and Time: 05/03/2019 15:48

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): S
 GPS Accuracy: 5m

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

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): 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 7.17
 Representative Viewpoints - Winter and Summer Views
 Viewpoint S-13
 Sheet 1 of 3

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-00129		



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 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 (Top): S-13
 Date and Time: 05/03/2019 15:48

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): S
 GPS Accuracy: 5m

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

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): S
 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 7.17
 Representative Viewpoints - Winter and Summer Views
 Viewpoint S-13
 Sheet 2 of 3

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-00130				



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 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 (Top): S-13
 Date and Time: 05/03/2019 15:48

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): S
 GPS Accuracy: 5m

Summer Viewpoint: S-13
 Date and Time: 30/03/2019 10:21

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): S
 GPS Accuracy: 5m



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

Project: LOWER THAMES CROSSING
 Drawing title: Figure 7.17
 Representative Viewpoints - Winter and Summer Views
 Viewpoint S-13
 Sheet 3 of 3

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-00131		

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