



Development and Regulation Committee

**Greenacres, Packards Lane,
Wormingford, CO6 3AH
ESS/11/21/COL**

**CLEAN MATERIALS RECYCLING FACILITY
GREENACRES - OLD PACKARDS LANE - WORMINGFORD
C.S.H. ENVIRONMENTAL**

FOR FURTHER DETAILS OF LANDSCAPING PROPOSALS
PLEASE REFER TO 'LANDSCAPING 1' AND 'LANDSCAPING 2'
DRAWING NUMBERS 4004/124 AND 4004/125

SITE PLAN
SCALE 1 : 600

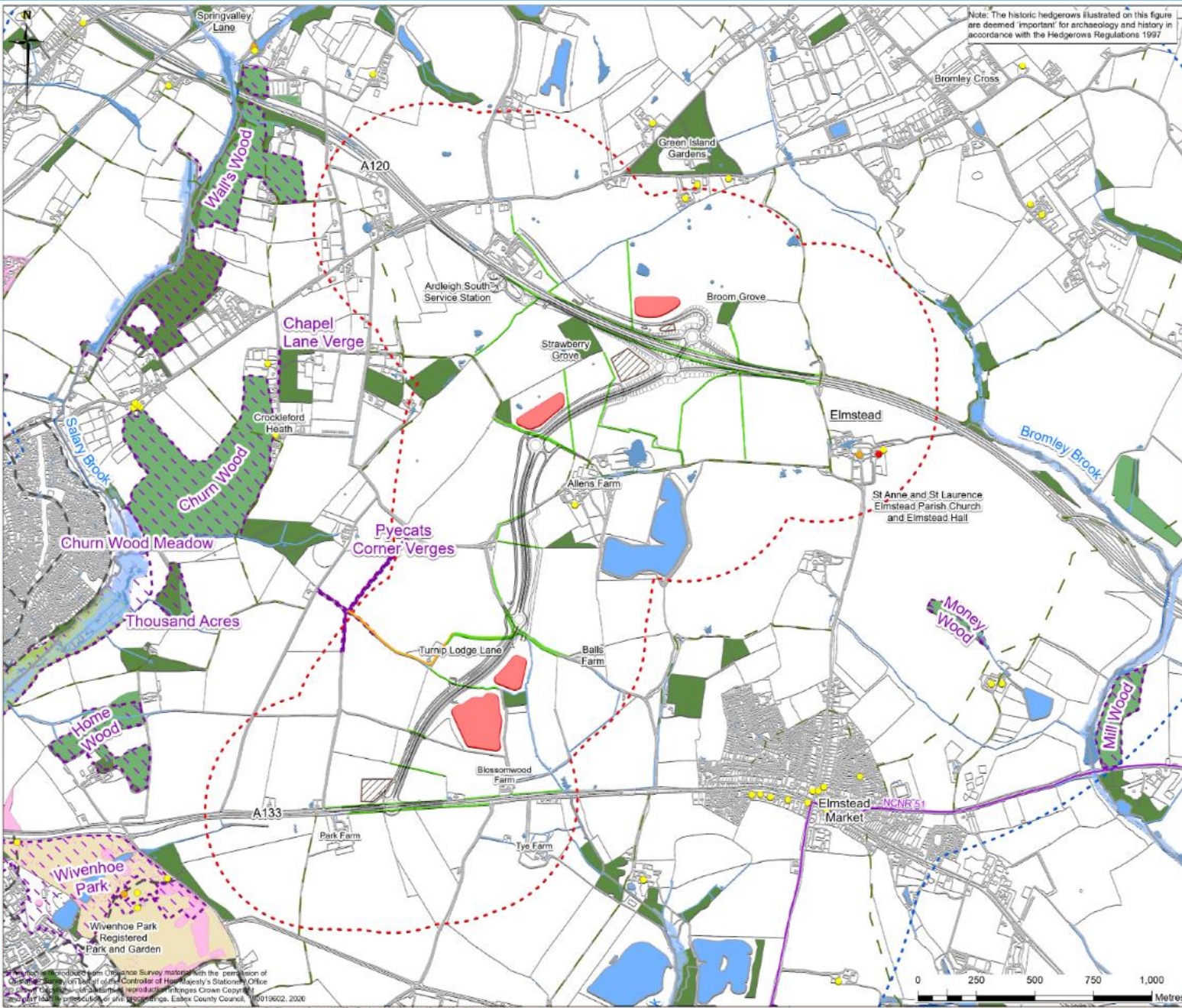


**Land between the A120 and A133,
to the east of Colchester
and west of Elmstead Market
CC/TEN/31/21**



Legend

 Site Location



Note: The historic hedgerows illustrated on this figure are deemed 'important' for archaeology and history in accordance with the Hedgerows Regulations 1997

DRAWING NUMBER: **B355363A-LNK-EGN-LNK-DR-GI-0004** REV: **A**

- Legend**
- Proposed Scheme
 - Borrow Pits
 - 500m buffer from Proposed Scheme
 - 2km buffer from Proposed Scheme
 - Compound area
 - Public Right of Way
 - Protected lane
 - Essex Cycle Network
 - National Cycle Network Route (NCNR)
 - Main River
 - Historic hedgerows
 - Grade I Listed Building
 - Grade II* Listed Building
 - Grade II Listed Building
 - Local Wildlife Sites
 - Ancient Woodlands
 - Deciduous woodland
 - Local Nature Reserves (LNR)
 - Tree Preservation Order (TPO)
 - Registered Park and Garden
 - Surface water
 - High risk of surface water flooding
 - Flood Risk Zone 2
 - Flood Risk Zone 3



WORK ITEM TITLE
A120/A133 LINK ROAD

DOCUMENT TITLE
ENVIRONMENTAL STATEMENT

FIGURE TITLE
FIGURE 2.3: ENVIRONMENTAL CONSTRAINTS SHEET 2 OF 2

| DATE | DRAWN | CHECKED | REVIEWED | APPROVED |
|-------|-------|---------|----------|----------|
| JUL21 | LK | JD | NB | PK |

SCALE AT A3 1:15,000 DO NOT SCALE

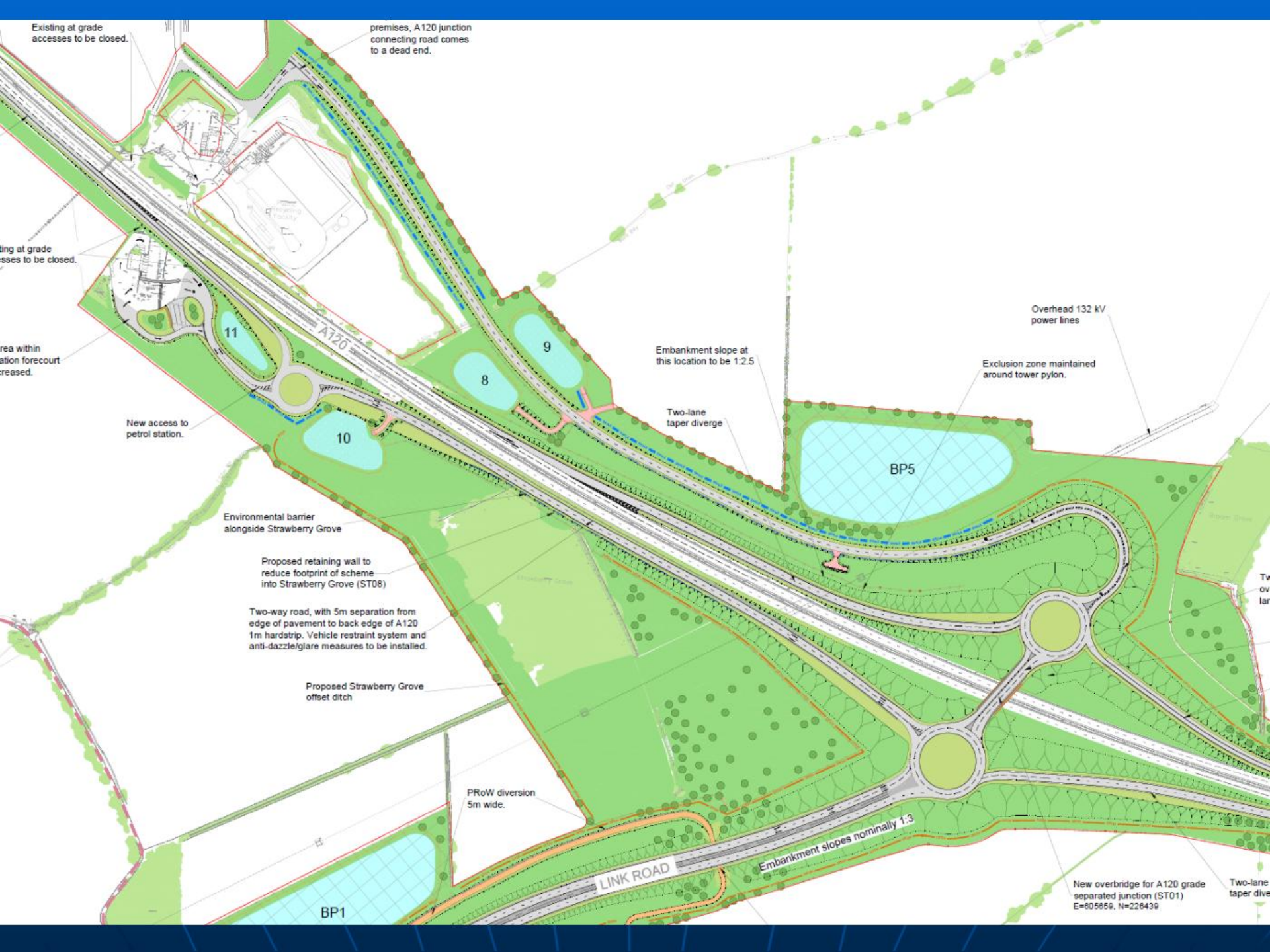


© Crown Copyright and Ordnance Survey material with the permission of the Controller of Her Majesty's Stationery Office. All other rights reserved. Reproduced with the permission of Essex County Council. All other rights reserved. Essex County Council. 10019602, 2020





DRIVING INTO THE FUTURE WITH SUSTAINABLE ENERGY



Existing at grade accesses to be closed.

premises, A120 junction connecting road comes to a dead end.

Existing at grade accesses to be closed.

Area within station forecourt increased.

New access to petrol station.

Environmental barrier alongside Strawberry Grove

Proposed retaining wall to reduce footprint of scheme into Strawberry Grove (ST08)

Two-way road, with 5m separation from edge of pavement to back edge of A120 1m hardstrip. Vehicle restraint system and anti-dazzle/glare measures to be installed.

Proposed Strawberry Grove offset ditch

PRoW diversion 5m wide.

Embankment slope at this location to be 1:2.5

Two-lane taper diverge

Overhead 132 kV power lines

Exclusion zone maintained around tower pylon.

BP5

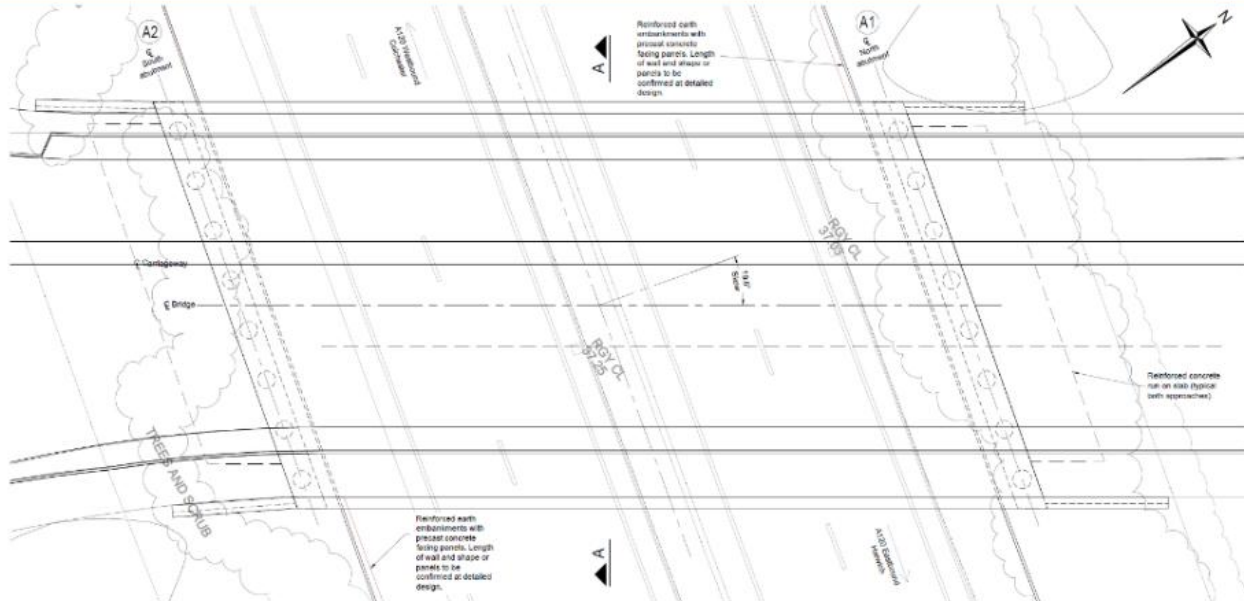
BP1

LINK ROAD

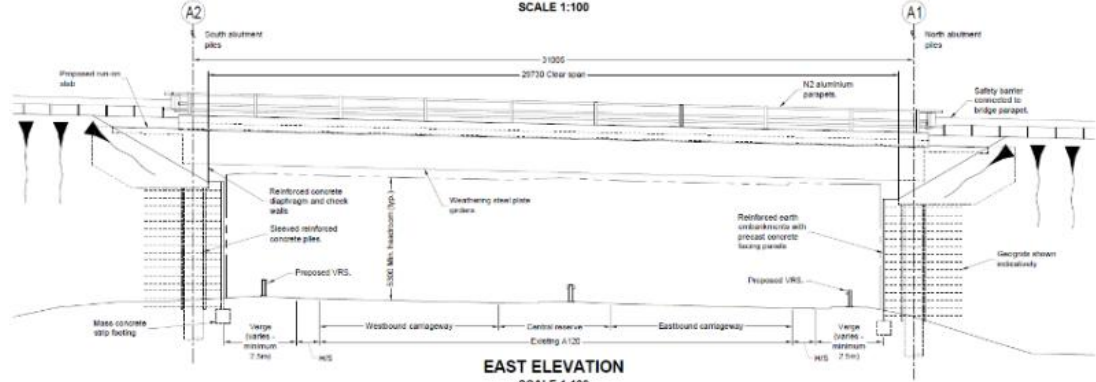
Embankment slopes nominally 1:3

New overbridge for A120 grade separated junction (ST01)
E=605850, N=226439

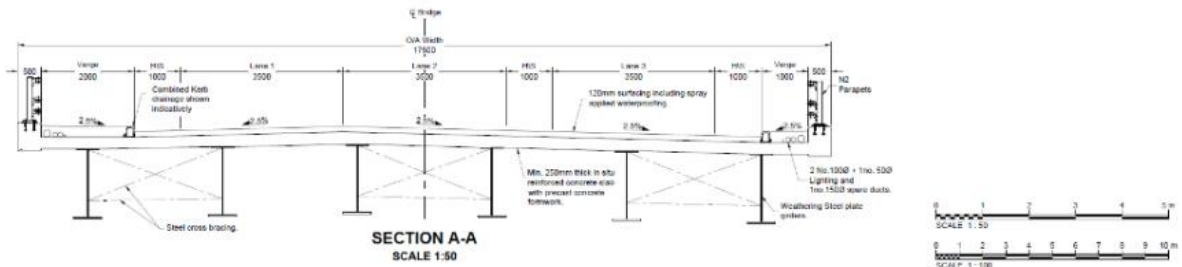
Two-lane taper diverge



PLAN
SCALE 1:100



EAST ELEVATION
SCALE 1:100



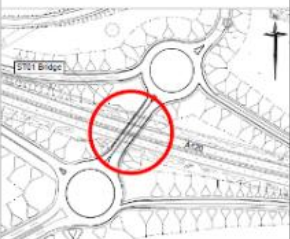
SECTION A-A
SCALE 1:50

Notes

- All dimensions shown are in millimetres unless stated otherwise.
- All levels shown are in metres above Ordnance Datum unless stated otherwise.
- Aggregate formation concrete. Concrete down to Kingspan formation and replace with suitable fill. Encourage air flow as possible to avoid A120, necessary when excavation or use of excavating A120 embankment.
The necessary groundworks have been removed beneath existing A120 embankment (to be confirmed by ground investigation).
Indicative design prevents our understanding of the ground conditions on 19th January 2021.

Key

- H2 - Mainline
- O/A - Overall
- V/R - Verge
- FRL - Proposed road level
- PGL - Existing ground level
- C/WL - Ground water level
- CPL - Central Reserve
- VRS - Vehicle Restraint System
- PGL - Finished ground level



LOCATION PLAN
SCALE 1:2500

| Rev | Issue | Description / Details | Drawn | Checked | Checked by | Date |
|-----|-------|-----------------------|-------|---------|------------|------|
| - | 01/20 | FOR REVISION | DM | AE | AE | PK |
| A | 00/01 | FOR PLANNING | DM | JE | JD | PK |

PL - FOR PLANNING

Essex Highways

Essex Highway, Essex House, Victoria Road South, Chelmsford, CM1 1QG
Tel: 0345 863 7531 © Essex County Council

PROJECT TITLE
A120/ A133 LINK ROAD

PROPOSED A120 OVERBRIDGE ST01
GENERAL ARRANGEMENT

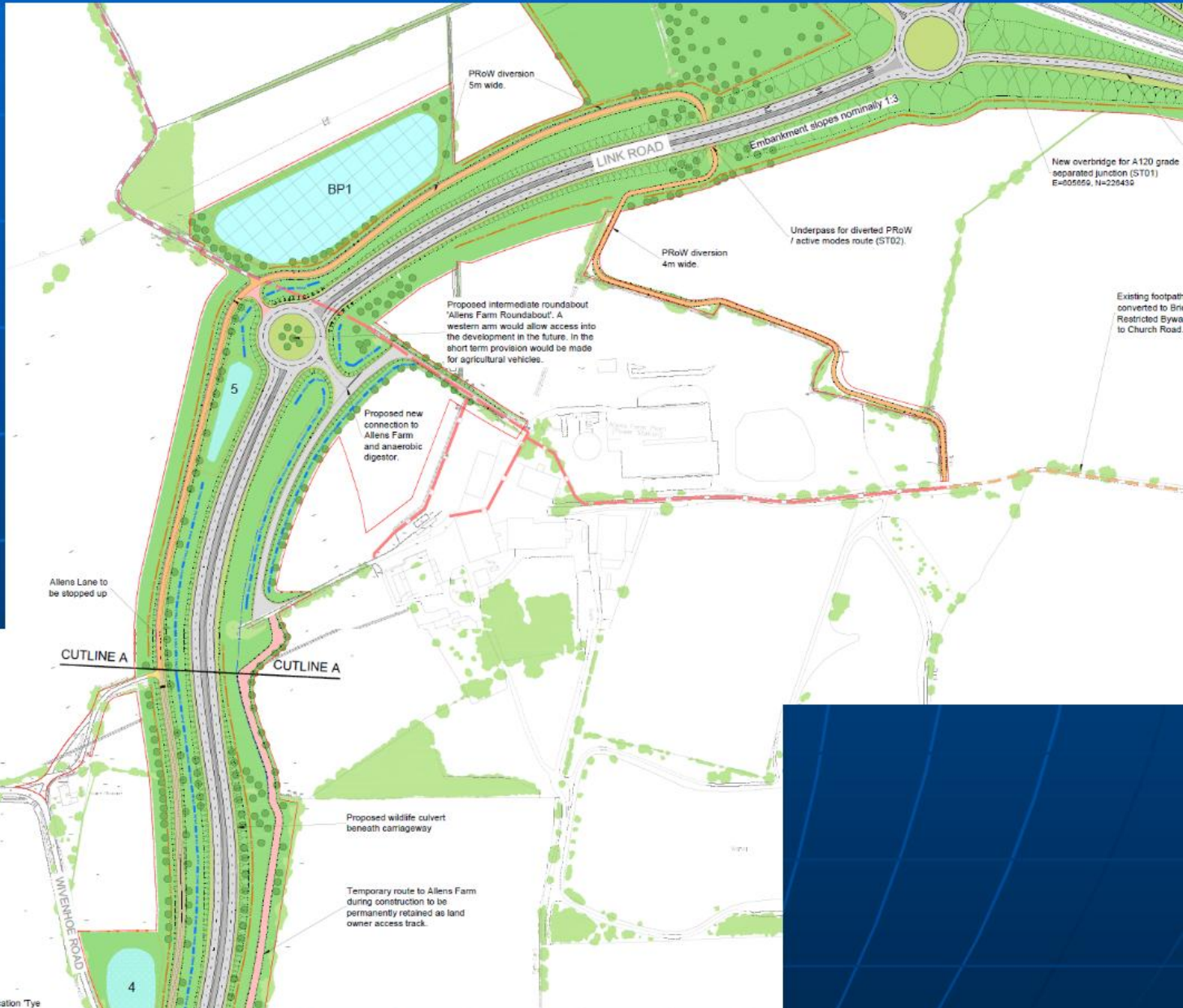
| DESIGNED | DRAWN | DM | DESIGNED | REVISION | APPROVED |
|---------------------------|----------|------------------------|----------|---------------|----------|
| JE | DM | DM | JE | JD | PK |
| DATE | CHECKED | DATE | CHECKED | DATE | CHECKED |
| 30/03/21 | 30/03/21 | 30/03/21 | 30/03/21 | 30/03/21 | 30/03/21 |
| PROJECT CODE: Preliminary | | PROJECT CODE: Planning | | PROJECT CODE: | |

| DRIVING DIRECTIONS | SCALE OF DRAWING | REV. |
|---|------------------|------|
| DIMENSIONS IN MILLIMETRES LEVELS IN METRES | AS SHOWN | A |
| PROJECT CODE: B355363A-LNK-SBR-LNK-DR-S-0001 | | |

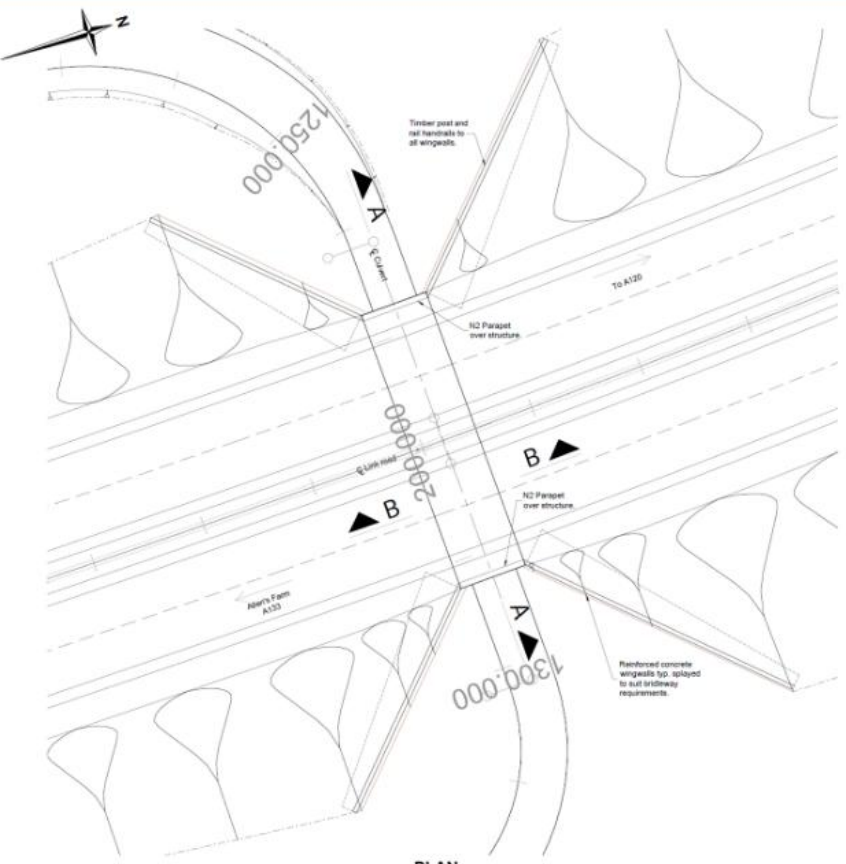


This map is copyright Ordnance Survey. It is reproduced by permission of the Controller of Her Majesty's Stationery Office. Ordnance Survey is a registered trademark of Ordnance Survey. All other trademarks are the property of their respective owners.

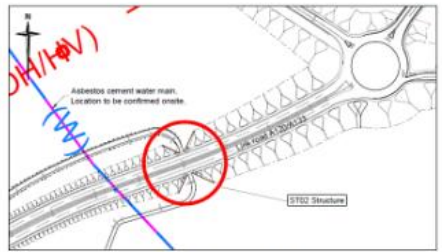
Site location: [coordinates], highway: [route], [date].
 Drawn by: [name], checked by: [name], scale: 1:100, date: [date].
 Project title: [title], rev: [number]



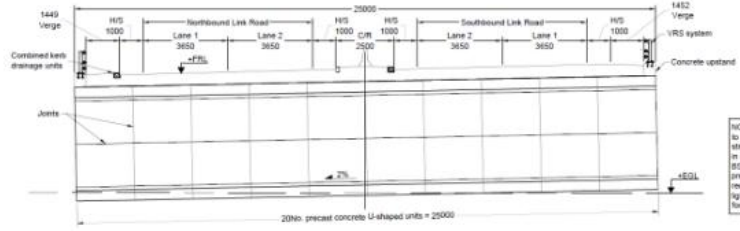
Proposed intermediate roundabout location Tye



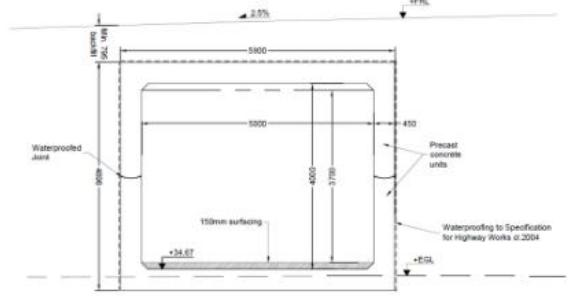
PLAN
SCALE 1:200



LOCATION PLAN
SCALE 1:2500



SECTION A-A
SCALE 1:100



SECTION B-B
SCALE 1:50

- Notes**
1. Do not scale.
 2. All dimensions shown are in millimetres unless stated otherwise.
 3. All levels shown are in metres above Ordnance datum unless stated otherwise.
 4. Cohesive material of undrained shear strength less than 75kPa and/or compressible material to be removed beneath box culvert and wing walls and replaced with a suitable fill (fill or similar). Indicative design prevents any understanding of the ground conditions on 18th January 2021.

- Key**
- H/S - Handrails
 - OS - Overall
 - VER - Verge
 - PFL - Proposed road level
 - EGL - Existing ground level
 - VRS - Vehicle Restraint System
 - CR - Central Reserve

NOTE: Culvert length limited to 20m to ensure the need for street lighting is not required in accordance with BS5488-2:2016. The presence of bats in the area requires the cessation of lighting from the underpass for use as a thoroughfare.

| Rev | Date | Description of revision | Drawn | Checked | Prepared | Approved |
|-----|----------|-------------------------|-------|---------|----------|----------|
| - | 18/12/21 | FOR VC REVIEW | DM | JE | JE | PK |
| A | 08/03/21 | FOR PLANNING | DM | JE | JD | PK |

DRAWING STATUS
PL - FOR PLANNING

Essex Highways

Essex Highways, Seas House, Victoria Road South, Chelmsford, CM1 1QH
Tel: 0345 6037631 © Essex County Council

SCHEME TITLE
A120/ A133 LINK ROAD

DRAWING TITLE
PROPOSED PROW UNDERPASS ST02 GENERAL ARRANGEMENT

| Drawn | Checked | Designed | Reviewed | Approved |
|-------|---------|----------|----------|----------|
| JE | DM | JE | JE | PK |

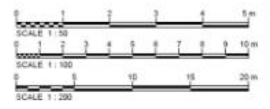
DATE: 30/03/21 DATE: 30/03/21 DATE: 30/03/21 DATE: 30/03/21 DATE: 30/03/21

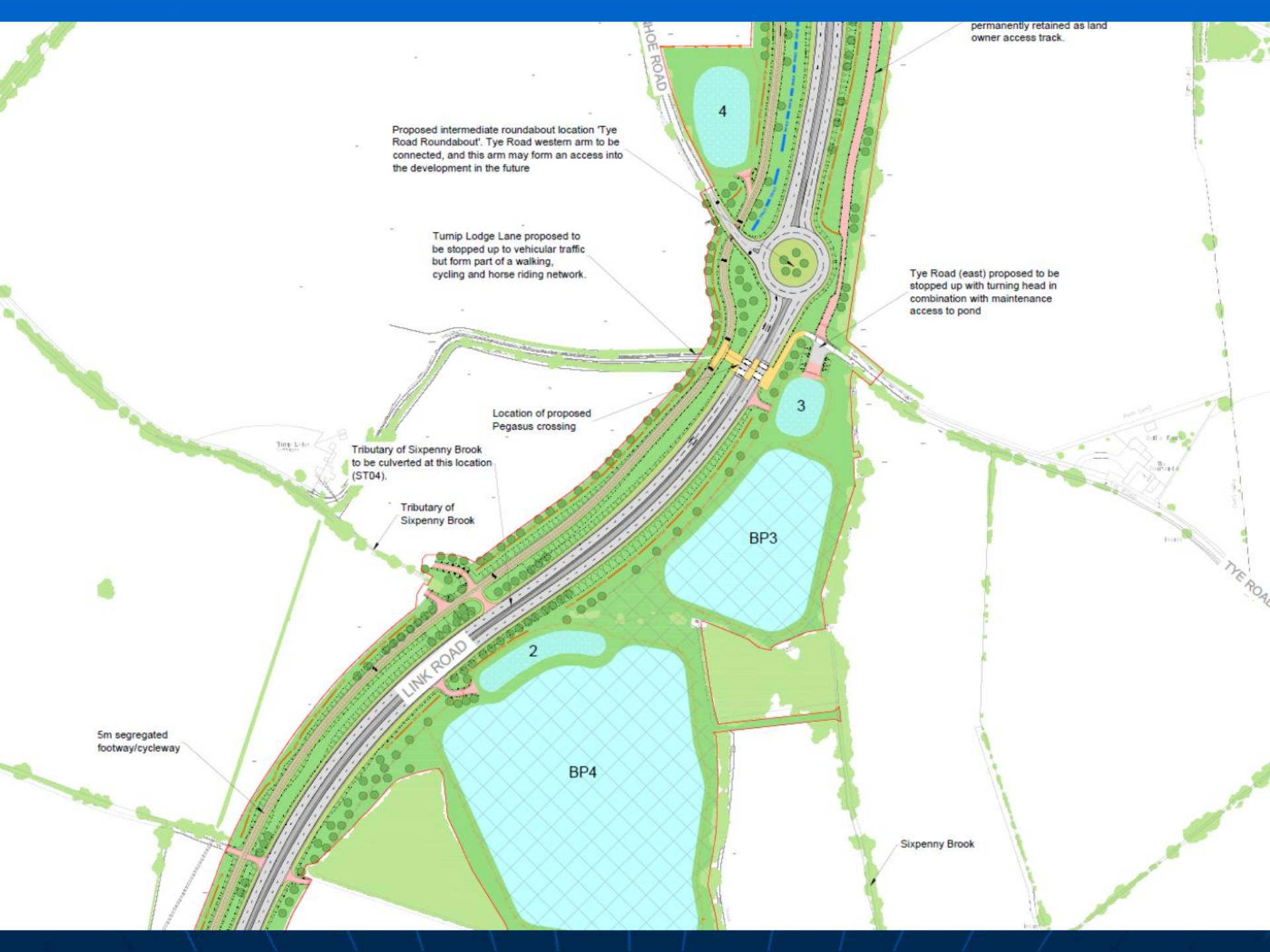
SKETCH CODE
Preliminary Planning

DRAWING DATE IN MS
DIMENSIONS IN MILLIMETRES
LEVELS IN METRES

SCALE: PK12 (A120/A133)
AS SHOWN

B355363A-LNK-SBR-LNK-DR-S-0003 REV: **A**





permanently retained as land owner access track.

Proposed intermediate roundabout location 'Tye Road Roundabout'. Tye Road western arm to be connected, and this arm may form an access into the development in the future

Turpin Lodge Lane proposed to be stopped up to vehicular traffic but form part of a walking, cycling and horse riding network.

Tye Road (east) proposed to be stopped up with turning head in combination with maintenance access to pond

Location of proposed Pegasus crossing

Tributary of Sixpenny Brook to be culverted at this location (ST04).

Tributary of Sixpenny Brook

5m segregated footway/cycleway

TYE ROAD

HOE ROAD

LINK ROAD

4

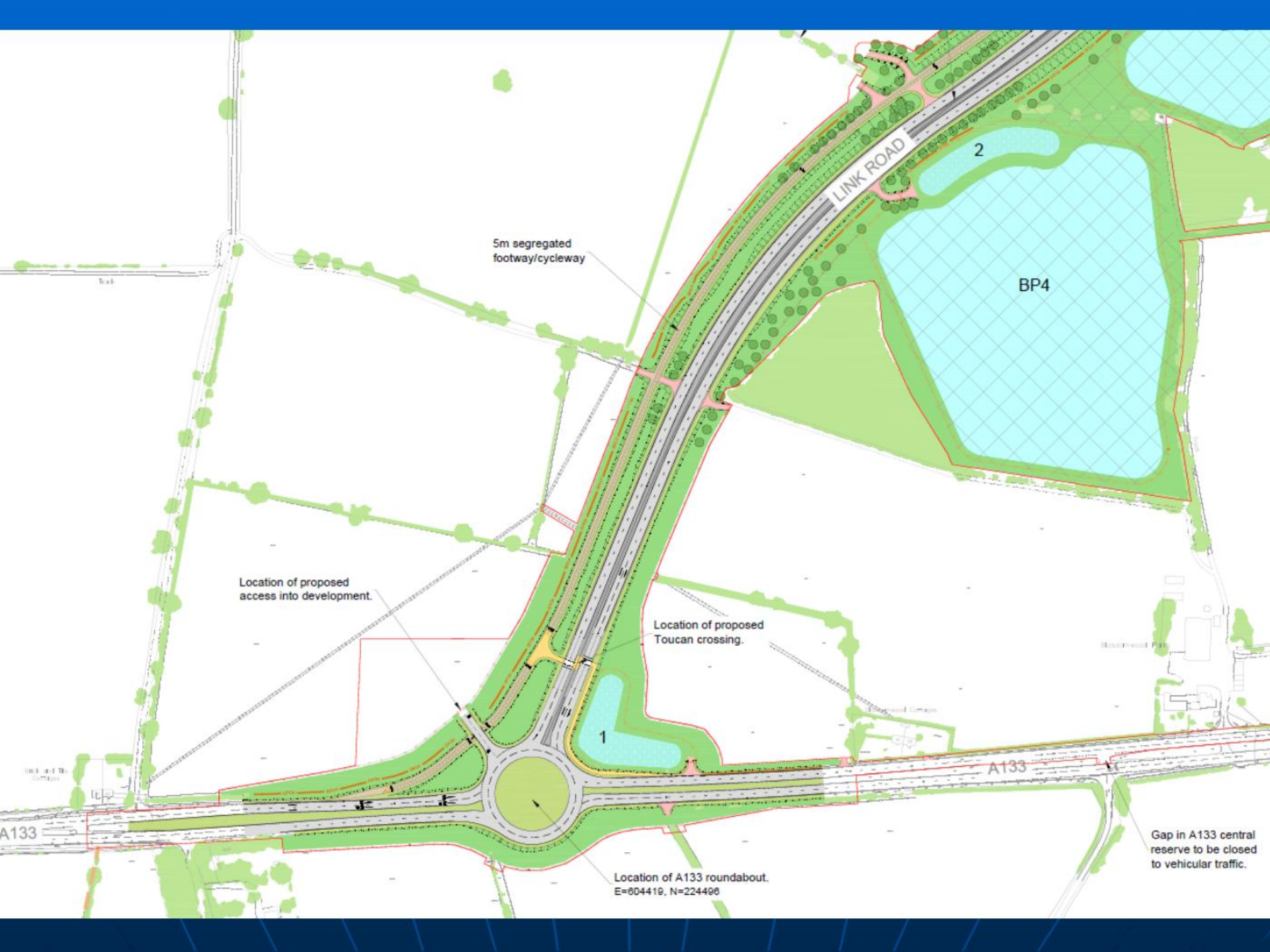
3

BP3

2

BP4

Sixpenny Brook



5m segregated
footway/cycleway

LINK ROAD

2

BP4

Location of proposed
access into development.

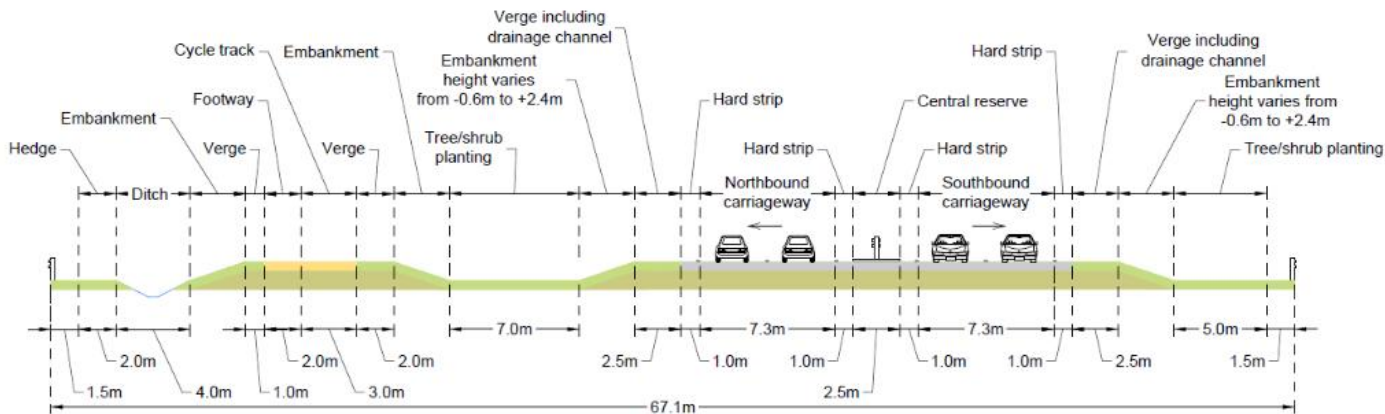
Location of proposed
Toucan crossing.

Location of A133 roundabout.
E=604410, N=224496

Gap in A133 central
reserve to be closed
to vehicular traffic.

A133

A133



Typical Cross Section: Ch: 700
A133 to Tye Road roundabout

Notes

1. Refer to Indicative Landscape and Environmental Designs for details of planting and hedges.
2. To be viewed in conjunction with Non-Technical Summary Figure 4 and 5 General Arrangements Vehicle Restraint System to be provided in the verges where required by risk assessment process.

Key

- Verge/Planted areas
- Carriageway
- Earthworks
- Segregated Footway/Cycleway
- Highway Boundary fence
- Vehicle Restraint System

| Rev | Date | Description of revision | Drawn | Checked | Reviewed | Approved |
|-----|-------|-------------------------|-------|---------|----------|----------|
| A | 03/21 | Updated for Planning | AC | JD | MM | PK |

S2 - FIT FOR INFORMATION



Essex Highways, Scab House, Victoria Road South, Chelmsford, CM1 1QA.
 © Essex County Council
 Tel: 0345 8037621

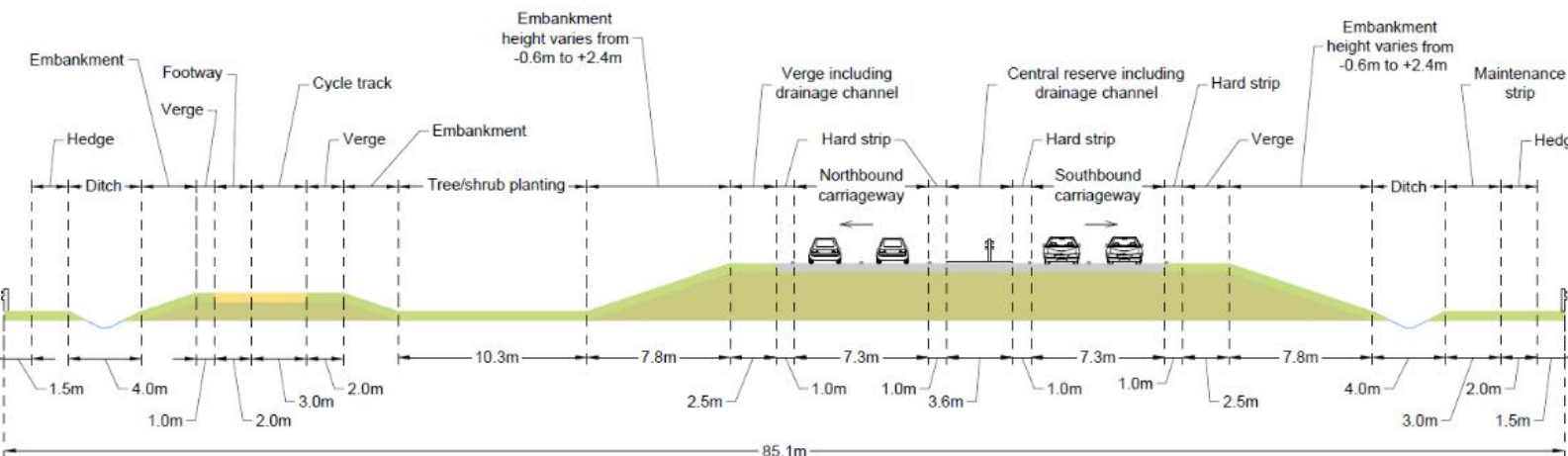
A120/ A133 LINK ROAD

**TYPICAL CROSS SECTION SHEET 1 OF 3
 A133 TO TYE ROAD ROUNDABOUT**

| DESIGNED | DRAWN | CHECKED | REVIEWED | APPROVED |
|----------|----------|----------|----------|----------|
| JD | AC | JD | MM | PK |
| DATE | DATE | DATE | DATE | DATE |
| 25/03/21 | 25/03/21 | 25/03/21 | 30/03/21 | 30/03/21 |

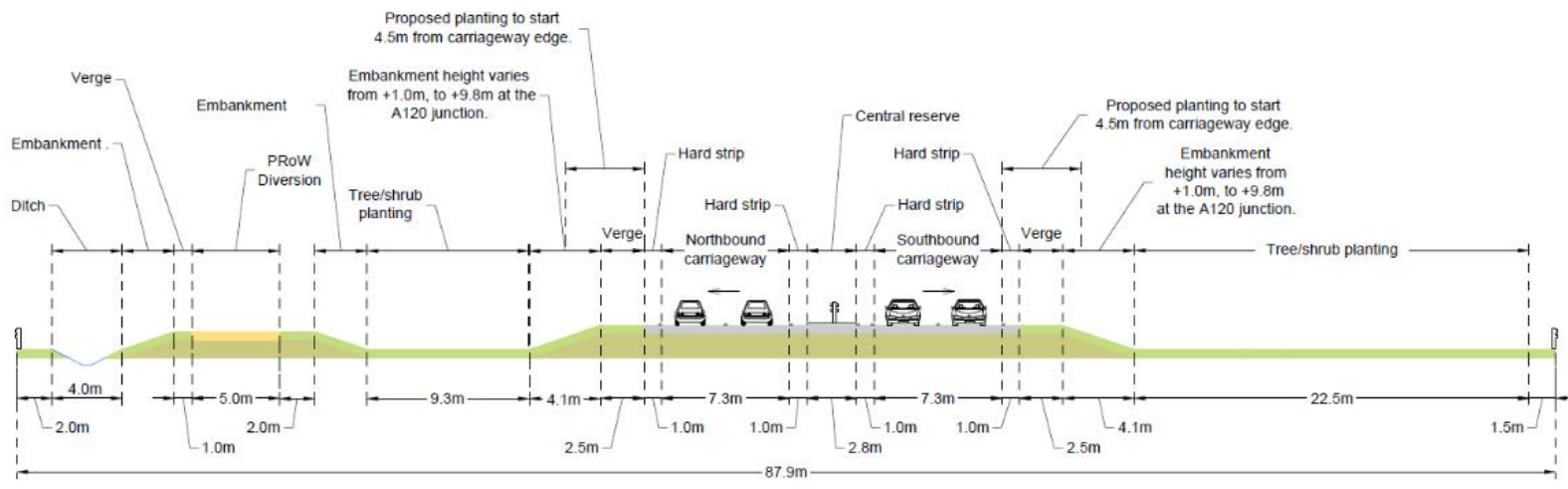
DRAWING UNIT: ALL DIMENSIONS IN MILLIMETRES
 LEVELS IN METRES
 SCALE: AS INDICATED
 N.T.S.

B356363A-LNK-HML-LNK-DR-C-0001 A

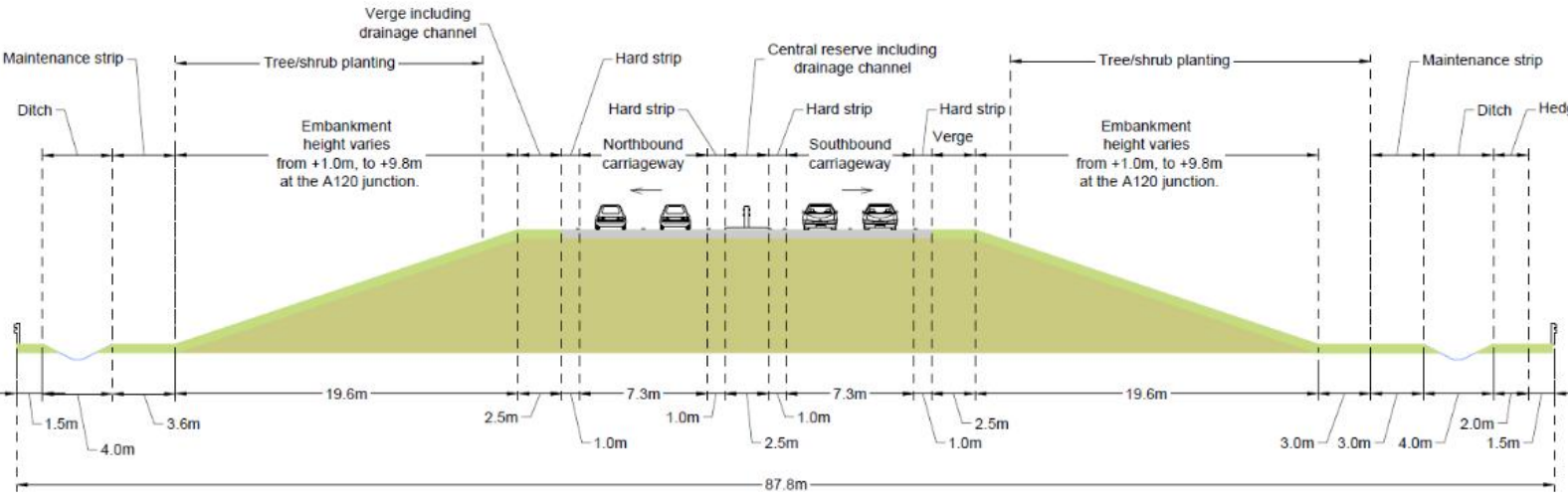


Typical Cross Section: Ch: 300
A133 to Tye Road roundabout

This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of the Map. Its publication is by Crown Copyright. Ordnance Survey is a registered trademark of Ordnance Survey Limited. All rights reserved. Ordnance Survey is a registered trademark of Ordnance Survey Limited.



Typical Cross Section: Ch: 500
Allen's Farm roundabout to A120



Typical Cross Section: Ch: 150
Allen's Farm roundabout to A120

- Notes**
1. Refer to Indicative Landscape and Environmental Designs for details of planting and hedges.
 2. To be viewed in conjunction with Non-Technical Summary Figure 4 and 5 General Arrangements Vehicle Restraint System to be provided in the verges where required by risk assessment process.

Key

- Verge/Planted Areas
- Carriageway
- Earthworks
- Segregated Footway/Cycleway
- Highway Boundary fence
- Vehicle Restraint System

| Rev. | Date | Description of revision | Drawn | Checked | Permitted | Approved |
|------|-------|---------------------------------|-------|---------|-----------|----------|
| A | 03/21 | Updated for Planning Submission | AC | JD | MM | PK |

S2 - FIT FOR INFORMATION



Essex Highways, Sea House, Victoria Road South, Chelmsford, CM1 1QH.
Tel: 0345 6037631 © Essex County Council

A120/ A133 LINK ROAD

TYPICAL CROSS SECTION SHEET 2 OF 3 ALLEN'S FARM ROUNDABOUT TO A120

| DESIGNED | DRAWN | CHECKED | REVIEWED | APPROVED |
|----------------|----------------|----------------|----------------|----------------|
| JD | AC | JD | MM | PK |
| DATE: 25/03/21 | DATE: 25/03/21 | DATE: 30/03/21 | DATE: 30/03/21 | DATE: 30/03/21 |

DRAWING UNITS: ALL DIMENSIONS IN MILLIMETRES UNLESS STATED OTHERWISE
LEVELS IN METRES N.T.S.

B355363A-LNK-HML-LNK-DR-C-0002 A



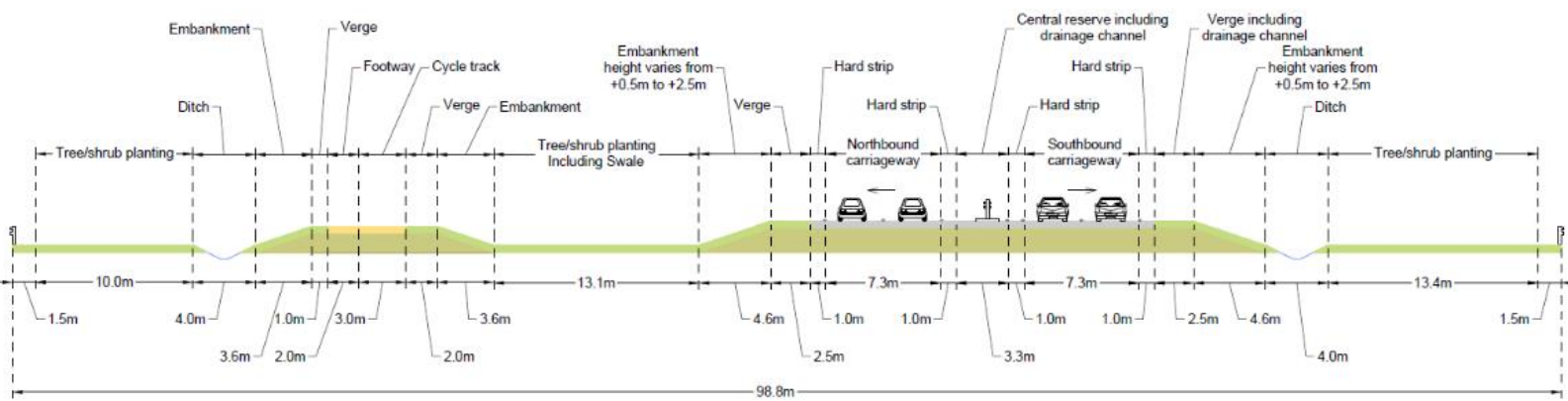
This plan reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution and/or penalties. Essex County Council, 1997/06/02, 2020

Notes

1. Refer to Indicative Landscape and Environmental Designs for details of planting and hedges.
2. To be viewed in conjunction with Non-Technical Summary Figure 4 and 5 General Arrangements
3. Vehicle Restraint System to be provided in the verges where required by risk assessment process.

Key

-  Verge/Planted Areas
-  Carriageway
-  Earthworks
-  Segregated Footway/Cycleway
-  Highway Boundary fence
-  Vehicle Restraint System



Typical Cross Section: Ch:350
Tye Road roundabout to Allen's Farm roundabout

| No. | Date | Description of revision | Drawn | Checked | Reviewed | Approved |
|-----|-------|---------------------------------|-------|---------|----------|----------|
| A | 03/21 | Updated for Planning Submission | AC | JD | MM | PK |

DRAWING STATUS: **S2 - FIT FOR INFORMATION**

Essex Highways

Essex Highways, Sixar House, Victoria Road South, Chelmsford, CM1 1QP, Tel: 0345 8037631 © Essex County Council

SCHEME TITLE: **A120/ A133 LINK ROAD**

TYPICAL CROSS SECTION SHEET 3 OF 3 TYE ROAD RBT TO ALLEN'S FARM RBT

| DESIGNED | DRAWN | CHECKED | REVIEWED | APPROVED |
|----------------|----------------|----------------|----------------|----------------|
| JD | AC | JD | MM | PK |
| DATE: 25/03/21 | DATE: 25/03/21 | DATE: 30/03/21 | DATE: 30/03/21 | DATE: 30/03/21 |

REVISIONS: DIMENSIONS IN MILLIMETRES LEVELS IN METRES N.T.S.

| | |
|--|--------|
| PROJECT NO: B355363A-LNK-HML-LNK-DR-C-0003 | REV: A |
|--|--------|



This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of the Map. © Crown Copyright. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage or retrieval system, without the prior written permission of Ordnance Survey. Ordnance Survey is a registered trademark of Ordnance Survey Limited.



Advance planting of scrub species, to provide 2 hectares of suitable replacement habitat for dormice

Environmental barrier on top of engineered retaining wall to reduce proposed impact on Strawberry Grove

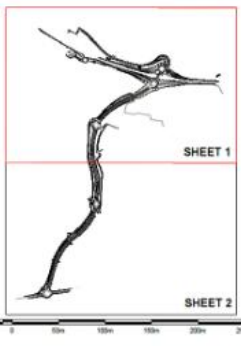
Advance installation of nest boxes for dormice and understorey planting within Strawberry Grove ahead of construction to provide biodiversity mitigation and enhancements. In conjunction with understorey planting along the fire damaged south-western edge of Strawberry Grove, also restocking of standard trees where necessary, to restore the woodland edge

Alignment of existing water main

LANDSCAPE DESIGN: ELEMENTS AND FUNCTIONS KEY

- Landscape Elements**
 - LE1 Grassland
 - LE2 Planting
 - LE4 Hedgerows
 - LE5 Individual trees
 - LE6 Wetland habitats
 - Environmental Elements**
 - E3.1 Protected species
 - E3.2 Ecological protection measures
 - Environmental Functions**
 - EFE Visual screening
 - EFE Landscape integration and biodiversity
 - EFE Nature conservation and biodiversity
 - EFE Visual amenity
- Referenced from Design Manual for Roads and Bridges
 LG 117 Landscape design

A120/A133 LINK ROAD SCHEMATIC LOCATION PLAN



- Legend**
- EXISTING**
- Public Right of Way (PRoW) - footpath
 - PRoW - Restricted byway
 - Open water
 - Watercourse
 - Vegetation to be retained
 - Indicative location of overhead power lines and pylons
- PROPOSED**
- Planning Application Boundary**
- Earthworks
 - PRoW to be closed
 - PRoW diversion
 - Post and rail fence
 - Closeboard timber fence
 - Knee high timber fence
 - Highway lighting column
- Water environment mitigation**
- LE6.1 Attenuation basin
 - LE6.2 Ditch
 - LE6.2.1 Filter drain
 - LE6.2.2 Carrier drain
 - LE6.2.3 Swale
- Landscape and ecology mitigation**
- LE1.1 Arsenary grass areas
 - LE1.2 Grassland with bulbs
 - LE1.3 Species rich grassland (Lowland dry acid grassland)
 - LE1.4 Open grassland
 - LE2.1 Woodland
 - LE2.2 Woodland edge
 - LE2.4 Linear belts of shrubs and trees
 - LE2.8 Shrubs
 - LE2.8 Scrub
 - LE4.2 Native species hedgerows (thinned)
 - LE4.4 Native hedgerows with trees
 - LE4.1 Coppicing up of native species hedgerows
 - LE5.1 Individual trees
 - LE6.1 Water bodies and associated plants (overhead borrow pit with marginal planting)
 - LE6.4 Marsh and wet grassland (attenuation ponds)
 - LE6.5 Land to be reinstated and returned to agriculture
 - E3.1.1 Dormice mitigation area
 - E3.1.2 Bat hop-over mitigation
 - E3.1.3 Tall screen planting to provide route corridor for bats
 - E3.2.1 Ancient Woodland compensation area
 - E3.2.2 Natural habitat regeneration (Woodland)
 - E3.2.3 Natural habitat regeneration (Lowland dry acid grassland)
 - E3.2.4 Natural habitat regeneration (Neutral grassland)
 - E3.2.5 Wildlife culvert
 - E3.2.6 Hibernian oak or log pile using dead wood strings
 - E3.2.7 Ecological enhancement
 - E3.2.8 Environmental barrier for Ancient Woodland protection

- NOTES:**
- Figure to be printed in colour.
 - Locations of highway infrastructure, such as vehicle restraint systems are not illustrated on this figure.
 - Dormice mitigation planting is to be undertaken in advance of the commencement of the Proposed Scheme, to provide 2 hectares of scrub habitat.
 - Ancient Woodland compensation area to provide 1.5 hectares of suitable habitat to compensate for loss of northern edge of Strawberry Grove (Ancient Woodland (OD) heathland).
 - Both dormice mitigation and Ancient Woodland compensation areas are not to be seeded. Natural regeneration of vegetation is to be encouraged, to establish alongside a limited structure of new scrub and woodland tree planting. Additional areas of natural regeneration are to be provided as enhancement (as illustrated on this figure).
 - Details of borrow pit areas near restoration (including final covering) to be confirmed at detail design stage with Essex County Council in conjunction with landowners.
 - Refer to Appendix A.10 of the Environmental Statement for indicative plant species mixes for the landscape elements illustrated on this figure.
 - Refer to sub-cultural impact assessment in Appendix A.11 of the Environmental Statement, for the tree removal and protection plans for the Proposed Scheme.

A120/A133 LINK ROAD

ENVIRONMENTAL STATEMENT

FIGURE 2.4 - SHEET 1 OF 2: INDICATIVE LANDSCAPE AND ENVIRONMENTAL DESIGN

| | | | | |
|--------------------|--------|---------|----------|--------------|
| DATE | DRAWN | CHECKED | REVIEWED | APPROVED |
| AUG 21 | SB/IRM | LD | JD | PK |
| SCALE AT A1 1:2500 | | | | DO NOT SCALE |
| | | | | |

This drawing is reproduced from the Essex County Council website with the permission of the Essex County Council. It is a copy of the original drawing. Any use of this drawing is subject to the terms and conditions of the Essex County Council website. © Essex County Council. All rights reserved. No part of this drawing may be reproduced without the prior written permission of Essex County Council. B355363A-LNK-ELS-LNK-DR-L-0001

File location: C:\pawing\projects\A120_A133\A120_A133_LNK-ELS-LNK-DR-L-0001.dwg, last saved: 2021-08-18 16:00:00, printed by: D:\Users\LD on 18-Aug-2021



Legend

EXISTING

- Public Right of Way (PRow) - footpath
- PRow - Restricted byway
- Open water
- Watercourse
- Vegetation to be retained
- Indicative location of overhead power lines and pylons

PROPOSED

- Planning Application Boundary
- Earthworks
- PRow to be closed
- PRow diversion
- Post and rail fence
- Clooboard timber fence
- Knee high timber fence
- Highway lighting column

Water environment mitigation

- LE6.1 Retention basin
- LE6.2 Dish
- LE6.2.1 Filter drain
- LE6.2.2 Carrier drain
- LE6.2.3 Swale

Landscape and ecology mitigation

- LE1.1 Artificially grass areas
- LE1.2 Grassland with bulbs
- LE1.3 Species rich grassland (Lowland dry acid grassland)
- LE1.6 Open grassland
- LE2.1 Woodland
- LE2.2 Woodland edge
- LE2.4 Linear belts of shrubs and trees
- LE2.6 Shrubs
- LE2.8 Scrub
- LE4.2 Native species hedgerows (timmed)
- LE4.4 Native hedgerows with trees
- LE4.4.1 Gapping up of native species hedgerows
- LE5.1 Individual trees
- LE5.1 Water bodies and associated plants (restored borrow pit with marginal planting)
- LE6.4 Marsh and wet grassland (retention ponds)

Other

- LE5.1.1 Corridor mitigation area
- LE5.1.2 Bat roost mitigation
- LE5.1.3 Tall screen planting to provide route corridor for bats
- LE5.2.1 Ancient Woodland compensation area
- LE5.2.2 Natural habitat regeneration (Woodland)
- LE5.2.3 Natural habitat regeneration (Lowland dry acid grassland)
- LE5.2.4 Natural habitat regeneration (Neutral grassland)
- LE5.2.5 Wildlife culvert
- LE5.2.6 Biomimicry log piles using dead wood arisings
- LE5.2.7 Ecological enhancement
- LE5.2.8 Environmental barrier for Ancient Woodland protection

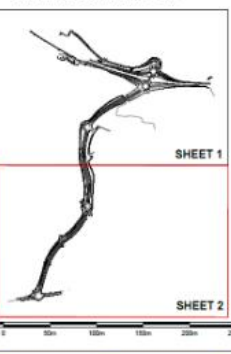
NOTES:

- Figure to be printed in colour
- Locations of highway infrastructure, such as vehicle restraint systems are not illustrated on the figure.
- Corridor mitigation planting is to be undertaken in advance of the commencement of the Proposed Scheme, to provide 2 hectares of scrub habitat.
- Ancient Woodland compensation area to provide 1.5 hectares of suitable habitat to compensate for loss of northern edge of Strawberry Grove likely Ancient Woodland (2.05 hectares).
- Both corridor mitigation and Ancient Woodland compensation areas are not to be seeded. Natural regeneration of vegetation is to be encouraged, to establish structure a limited structure of new scrub and woodland tree planting. Additional areas of natural regeneration are to be provided as enhancement (as illustrated on this figure).
- Details of borrow pit areas restoration (including final contouring) to be confirmed at detail design stage with Essex County Council in conjunction with landowners.
- Refer to Appendix A.9.10 of the Environmental Statement for indicative plant species mixes for the landscape elements illustrated on this figure.
- Refer to arboricultural impact assessment in Appendix A.9.11 of the Environmental Statement for the tree removal and protection plans for the Proposed Scheme.

LANDSCAPE DESIGN: ELEMENTS AND FUNCTIONS KEY

- Landscape Elements**
- LE1 Grassland
 - LE2 Planting
 - LE4 Hedgerows
 - LE5 Individual trees
 - LE6 Wetland habitats
- Environmental Elements**
- E3.1 Protected species
 - E3.2 Ecological protection measures
- Environmental Functions**
- EFA Visual screening
 - EFB Landscape integration
 - EFD Nature conservation and biodiversity
 - EFE Visual priority
- Referenced from Design Manual for Roads and Bridges
LD 117 Landscape design

A120/A133 LINK ROAD SCHEMATIC LOCATION PLAN



A120/A133 LINK ROAD

ENVIRONMENTAL STATEMENT

FIGURE 2.4 - SHEET 2 OF 2: INDICATIVE LANDSCAPE AND ENVIRONMENTAL DESIGN

| DATE | DRAWN | CHECKED | REVIEWED | APPROVED |
|--------------------|-------|--------------|----------|----------|
| AUG 21 | SB/RM | LD | JD | PK |
| SCALE AT A1 1:2500 | | DO NOT SCALE | | |
| | | | | |

This report is prepared from information supplied by the applicant. The applicant warrants that the information is true and correct to the best of their knowledge and belief. The applicant warrants that the information is true and correct to the best of their knowledge and belief. The applicant warrants that the information is true and correct to the best of their knowledge and belief. The applicant warrants that the information is true and correct to the best of their knowledge and belief.

EXISTING - WINTER BASELINE



PHOTOMONTAGE - WINTER YEAR 1 OF OPERATION



VIEWPOINT 04 LEFT: View south-west from footpath FP 1162 north of A120

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19 (ES Ref 9.15))
 Date and time of photograph: 05/03/20 at 16:49
 Lighting conditions: Good
 OS grid reference: 006230, 226457
 Viewpoint ground elevation: 33 m
 Projection: Cylindrical
 Sheet size: A1

Enlargement factor: 66% @ A1
 Camera type: Canon EOS 5D MARK III
 Camera lens size: 50 mm
 Camera height above ground level: 1.6 m
 Aperture: F/8
 ISO: 100
 Shutter speed: 1/400
 Horizontal field of view: 90°
 Vertical field of view: 27°
 Bearing to centre of panoramic: 190°



LOCATION PLAN

NOTES:

- 1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix A.9.3 of the ES.
- 2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
- 3) If using this photomontage illustration for landscape context, the figure may be viewed at A3 sheet size.
- 4) For larger plans showing all viewpoint locations, refer to Figures 9.4, 9.5 and 9.6 of the ES.

| | | |
|--------------------------------|-------------|---|
| PROJECT/REF DOCUMENT NUMBER | REV | FIGURE TITLE |
| B355363A-LNK-ELS-LNK-RP-L-0009 | A | APPENDIX A.9.8 PHOTOMONTAGE VIEWPOINT 4 LEFT WINTER YEAR 1 (SHEET 1 OF 4) |
| SCHEME TITLE | DATE | DRAWN |
| A120/A133 LINK ROAD | JUL 21 | JP |
| | CHECKED | REVIEWED |
| | RJ/LD | JD |
| | SCALE AT A1 | DO NOT SCALE |
| DOCUMENT TITLE | | |
| ENVIRONMENTAL STATEMENT | | |

EXISTING - SUMMER BASELINE



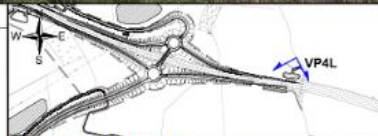
PHOTOMONTAGE - SUMMER YEAR 15 OF OPERATION



VIEWPOINT 04 LEFT: View south-west from footpath FP 1 162 north of A120

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19 (EG Ref 9.15))
 Date and time of photograph: 17/09/20 at 16:35
 Lighting conditions: Good
 OS grid reference: 809232, 226443
 Viewpoint ground elevation: 33 m
 Projection: Cylindrical
 Sheet size: A1

Enlargement factor: 90% @ A1
 Camera type: Canon EOS 5D MARK III
 Camera lens size: 50 mm
 Camera height above ground level: 1.5 m
 Aperture: F/9
 ISO: 200
 Shutter speed: 1/320
 Horizontal field of view: 90°
 Vertical field of view: 27°
 Bearing to centre of panoramic: 190°



LOCATION PLAN

NOTES:
 1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix A 9.9 of the ES.
 2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
 3) If using this photomontage illustration for landscape context, the figure may be viewed at A3 sheet size.
 4) For larger plans showing all viewpoint locations, refer to Figures 9.4, 9.5 and 9.6 of the ES.

| | | |
|--------------------------------|-------------|--|
| PROJECT/ISSUE DOCUMENT NUMBER | REV. | FIGURE TITLE |
| B365363A-LNK-ELS-LNK-PP-L-0009 | A | APPENDIX A.5.8 PHOTOMONTAGE VIEWPOINT 4 LEFT SUMMER YEAR 15 (SHEET 3 OF 4) |
| SCHEME TITLE | DATE | DRAWN |
| A120/A133 LINK ROAD | JUL 21 | JP |
| | CHECKED | REVISED |
| | RJ/LLD | JD |
| | APPROVED | PK |
| DOCUMENT TITLE | SCALE AT A1 | DO NOT SCALE |
| ENVIRONMENTAL STATEMENT | | |

EXISTING - WINTER BASELINE



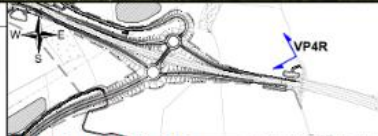
PHOTOMONTAGE - WINTER YEAR 1 OF OPERATION



VIEWPOINT 04 RIGHT: View south-west from footpath FP 1 162 north of A120

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/16 (ES Ref 0.15))
 Date and time of photograph: 05/03/20 at 10.49
 Lighting conditions: Good
 OS grid reference: 608230, 226457
 Viewpoint ground elevation: 33 m
 Projection: Cylindrical
 Sheet size: A1

Enlargement factor: 90% @ A1
 Camera type: Canon EOS 5D MARK III
 Camera lens size: 50 mm
 Camera height above ground level: 1.6 m
 Aperture: F/8
 ISO: 100
 Shutter speed: 1/400
 Horizontal field of view: 90°
 Vertical field of view: 27°
 Bearing to centre of panoramic: 280°



NOTES:

- 1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix A 9.2 of the ES.
- 2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
- 3) If using this photomontage illustration for landscape context, the figure may be viewed at A3 sheet size.
- 4) For larger plans showing all viewpoint locations, refer to Figures 9.4, 9.5 and 9.6 of the ES.

| | | |
|--------------------------------|-------------|--|
| PROJECT/WORKS DOCUMENT NUMBER | REV. | FIGURE TITLE |
| B355363A-LNK-ELS-LNK-RP-L-0009 | A | APPENDIX A 9.8 PHOTOMONTAGE VIEWPOINT 4 RIGHT WINTER YEAR 1 (SHEET 2 OF 4) |
| SCHEME TITLE | DATE | DRAWN |
| A120/A133 LINK ROAD | JUL 21 | JP |
| DOCUMENT TITLE | CHECKED | REVIEWED |
| ENVIRONMENTAL STATEMENT | RJLD | JD |
| | APPROVED | PK |
| | SCALE AT A1 | DO NOT SCALE |



EXISTING - SUMMER BASELINE



PHOTOMONTAGE - SUMMER YEAR 15 OF OPERATION



VIEWPOINT 04 RIGHT: View south-west from footpath FP 1 162 north of A120

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 05/10 (ES Ref 0.10))
 Date and time of photograph: 17/09/20 at 16:35
 Lighting conditions: Good
 OS grid reference: 066232, 226443
 Viewpoint ground elevation: 33 m
 Projection: Cylindrical
 Sheet size: A1

Enlargement factor: 95% @ A1
 Camera type: Canon EOS 5D MARK III
 Camera lens size: 60 mm
 Camera height above ground level: 1.5 m
 Aperture: f/9
 ISO: 200
 Shutter speed: 1/320
 Horizontal field of view: 90°
 Vertical field of view: 27°
 Bearing to centre of panoramic: 280°



LOCATION PLAN

NOTES:

- 1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix A.9.9 of the ES.
- 2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
- 3) If using this photomontage illustration for landscape context, the figure may be viewed at A3 sheet size.
- 4) For larger plans showing all viewpoint locations, refer to Figures 9.4, 9.5 and 9.6 of the ES.

| | | |
|--------------------------------|-------------|---|
| PROJECT/SHEET DOCUMENT NUMBER | REV | FIGURE TITLE |
| B355363A-LNK-ELS-LNK-RP-L-0009 | A | APPENDIX A.9.8 PHOTOMONTAGE VIEWPOINT 4 RIGHT SUMMER YEAR 15 (SHEET 4 OF 4) |
| SCHEME TITLE | DATE | DATE |
| A120/A133 LINK ROAD | JUL 21 | JUL 21 |
| DOCUMENT TITLE | DRAWN | CHECKED |
| ENVIRONMENTAL STATEMENT | JP | RL/LD |
| | REVIEWED | APPROVED |
| | JD | PK |
| | SCALE AT A1 | DO NOT SCALE |
| | | |
| | | |

EXISTING - SUMMER BASELINE



PHOTOMONTAGE - SUMMER YEAR 1 OF OPERATION



VIEWPOINT 07 LEFT: View south-east from restricted byway FP 21 162 north-west of Allens Farm

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19 (ES Ref 9.15))
 Date and time of photograph: 18/06/20 at 12.50
 Lighting conditions: Good
 OS grid reference: 004940, 226116
 Viewpoint ground elevation: 34 m
 Projection: Cylindrical
 Sheet size: A1

Enlargement factor: 66% @ A1
 Camera type: Canon EOS 5D MARK III
 Camera lens size: 50 mm
 Camera height above ground level: 1.5 m
 Aperture: F/8
 ISO: 200
 Shutter speed: 1/500
 Horizontal field of view: 90°
 Vertical field of view: 27°
 Bearing to centre of panoramic: 90°



NOTES:
 1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix A.9.9 of the ES.
 2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
 3) If using this photomontage illustration for landscape context, the figure may be viewed at A3 sheet size.
 4) For larger plans showing all viewpoint locations, refer to Figures 9.4, 9.5 and 9.6 of the ES.

| | | |
|--------------------------------|-------------|---|
| PROJECT/WORK DOCUMENT NUMBER | REV | FIGURE TITLE |
| B355383A-LNK-ELS-LNK-RP-L-0010 | A | APPENDIX A.9.8 PHOTOMONTAGE VIEWPOINT 7 LEFT SUMMER YEAR 1 (SHEET 1 OF 4) |
| SUBMITTAL TITLE | DATE | DRAWN |
| A120/A133 LINK ROAD | AUG 21 | JP |
| DOCUMENT TITLE | CHECKED | REVIEWED |
| ENVIRONMENTAL STATEMENT | RJLD | JD |
| | SCALE AT A1 | APPROVED |
| | | PK |
| | | DO NOT SCALE |

EXISTING - SUMMER BASELINE



PHOTOMONTAGE - SUMMER YEAR 15 OF OPERATION



VIEWPOINT 07 LEFT: View south-east from restricted byway FP 21 162 north-west of Allens Farm

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 2019 (ES Ref 9.15))
 Date and time of photograph: 15/09/20 at 12.50
 Lighting conditions: Good
 OS grid reference: 804640, 228118
 Viewpoint ground elevation: 34 m
 Projection: Cylindrical
 Sheet size: A1

Enlargement factor: 96% @ A1
 Camera type: Canon EOS 5D MARK III
 Camera lens size: 50 mm
 Camera height above ground level: 1.5 m
 Aperture: F/9
 ISO: 200
 Shutter speed: 1/500
 Horizontal field of view: 60°
 Vertical field of view: 27°
 Bearing to centre of panoramic: 90°



NOTES:
 1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix A 3.9 of the ES.
 2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
 3) If using this photomontage illustration for landscape context, the figure may be viewed at A3 sheet size.
 4) For larger plans showing all viewpoint locations, refer to Figures 9.4, 9.5 and 9.6 of the ES.

| | |
|-------------------------------|--------------------------------|
| PROJECT/ISSUE DOCUMENT NUMBER | B355363A-LNK-ELS-LNK-RP-L-0010 |
| REVISION | A |
| SCHEME TITLE | A120/A133 LINK ROAD |
| DOCUMENT TITLE | ENVIRONMENTAL STATEMENT |

| | | | | |
|--|-------|---------|----------|--------------|
| FIGURE TITLE | | | | |
| APPENDIX A 3.8 PHOTOMONTAGE VIEWPOINT 7 LEFT SUMMER YEAR 15 (SHEET 3 OF 4) | | | | |
| DATE | DRAWN | CREATED | REVIEWED | APPROVED |
| AUG 21 | JP | RL/LD | JD | PK |
| SCALE AT A1 | | | | DO NOT SCALE |
| | | | | |

EXISTING - SUMMER BASELINE



PHOTOMONTAGE - SUMMER YEAR 1 OF OPERATION



VIEWPOINT 07 RIGHT: View south-east from restricted byway FP 21 162 north-west of Allens Farm

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19 (EG Ref 9.15))
 Date and time of photograph: 18/06/20 at 12.50
 Lighting conditions: Good
 OS grid reference: 004940, 226118
 Viewpoint ground elevation: 34 m
 Projection: Cylindrical
 Sheet size: A1

Enlargement factor: 90% @ A1
 Camera type: Canon EOS 5D MARK III
 Camera lens size: 50 mm
 Camera height above ground level: 1.5 m
 Aperture: F/8
 ISO: 200
 Shutter speed: 1/500
 Horizontal field of view: 60°
 Vertical field of view: 27°
 Bearing to centre of panoramic: 180°



NOTES:
 1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix A.9.9 of the ES.
 2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
 3) If using this photomontage illustration for landscape context, the figure may be viewed at A3 sheet size.
 4) For larger plans showing all viewpoint locations, refer to Figures 9.4, 9.5 and 9.6 of the ES.

| | |
|------------------------------|----------------------------------|
| PROJECT/WORK DOCUMENT NUMBER | B356363A-LINK-ELS-LINK-RP-L-0010 |
| REVISION | A |
| SCHEME TITLE | A120/A133 LINK ROAD |
| DOCUMENT TITLE | ENVIRONMENTAL STATEMENT |

| | | | | |
|--|-------|----------|--------------|----------|
| FIGURE TITLE | | | | |
| APPENDIX A.9.8 PHOTOMONTAGE VIEWPOINT 7 RIGHT SUMMER YEAR 1 (SHEET 2 OF 4) | | | | |
| DATE | DRAWN | DESIGNED | REVIEWED | APPROVED |
| AUG 21 | JP | RL/LLD | JD | PK |
| SCALE AT A1 | | | DO NOT SCALE | |
| | | | | |

EXISTING - SUMMER BASELINE



PHOTOMONTAGE - SUMMER YEAR 15 OF OPERATION



VIEWPOINT 07 RIGHT: View south-east from restricted byway FP 21 162 north-west of Allens Farm

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19 (EIS Ref 9.10))
 Date and time of photograph: 18/09/20 at 12.50
 Lighting conditions: Good
 OS grid reference: 604940, 226116
 Viewpoint ground elevation: 34 m
 Projection: Cylindrical
 Sheet size: A1

Enlargement factor: 98% @ A1
 Camera type: Canon EOS 5D MARK III
 Camera lens size: 50 mm
 Camera height above ground level: 1.5 m
 Aperture: F19
 ISO: 200
 Shutter speed: 1/500
 Horizontal field of view: 90°
 Vertical field of view: 27°
 Bearing to centre of panoramic: 180°



LOCATION PLAN

NOTES:
 1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix A.8.9 of the ES.
 2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
 3) If using this photomontage illustration for landscape context, the figure may be viewed at A3 sheet size.
 4) For larger plans showing all viewpoint locations, refer to Figures 9.4, 9.5 and 9.6 of the ES.

| | | |
|---|------------------|---|
| PROJECT/ISSUE DOCUMENT NUMBER B355363A-LNK-ELS-LNK-PP-L-0010 | REV A | FIGURE TITLE APPENDIX A.8.8 PHOTOMONTAGE VIEWPOINT 7 RIGHT SUMMER YEAR 15 (SHEET 4 OF 4) |
| SCHEME TITLE A120/A133 LINK ROAD | DATE AUG 21 | DRAWN JP |
| | CHECKED RL/LD | REVIEWED JD |
| | APPROVED PK | DO NOT SCALE |
| DOCUMENT TITLE ENVIRONMENTAL STATEMENT | | |

EXISTING - SUMMER BASELINE



PHOTOMONTAGE - SUMMER YEAR 1 OF OPERATION



VIEWPOINT 10: View south-west from Allens Farm, including residential property (Grade II listed building)

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19 (EG Ref 9.16))
 Date and time of photograph: 18/09/20 at 13.15
 Lighting conditions: Good
 OS grid reference: 005137, 225845
 Viewpoint ground elevation: 34 m
 Projection: Cylindrical
 Sheet size: A1

Enlargement factor: 99% @ A1
 Camera type: Canon EOS 5D MARK III
 Camera lens size: 50 mm
 Camera height above ground level: 1.5 m
 Aperture: F/8
 ISO: 200
 Shutter speed: 1/640
 Horizontal field of view: 90°
 Vertical field of view: 27°
 Bearing to centre of panoramic: 250°



NOTES:
 1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix A.8.9 of the ES.
 2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
 3) If using this photomontage illustration for landscape context, the figure may be viewed at A3 sheet size.
 4) For larger plans showing all viewpoint locations, refer to Figures 9.4, 9.5 and 9.6 of the ES.

| | | |
|--------------------------------|-------------------------|---|
| PROJECT/WORKS DOCUMENT NUMBER | REV | FIGURE TITLE |
| B356363A-LNK-ELS-LNK-RP-L-0011 | A | APPENDIX A.5.8 PHOTOMONTAGE VIEWPOINT 10 SUMMER YEAR 1 (SHEET 1 OF 2) |
| REVISION TITLE | DATE | DRAWN |
| A120/A133 LINK ROAD | JUL 21 | JP |
| | CHECKED | REVIEWED |
| | RL/LD | JD |
| | APPROVED | PK |
| | SCALE AT A1 | DO NOT SCALE |
| DOCUMENT TITLE | ENVIRONMENTAL STATEMENT | |

EXISTING - SUMMER BASELINE



PHOTOMONTAGE - SUMMER YEAR 15 OF OPERATION



VIEWPOINT 10: View south-west from Allens Farm, including residential property (Grade II listed building)

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 00/19 (ES Ref 9.15))
 Date and time of photograph: 15/06/20 at 13.15
 Lighting conditions: Good
 OS grid reference: 005137, 225845
 Viewpoint ground elevation: 34 m
 Projection: Cylindrical
 Sheet size: A1

Enlargement factor: 90% @ A1
 Camera type: Canon EOS 5D MARK III
 Camera lens size: 50 mm
 Camera height above ground level: 1.5 m
 Aperture: F/8
 ISO: 200
 Shutter speed: 1/640
 Horizontal field of view: 90°
 Vertical field of view: 27°
 Bearing to centre of panoramic: 250°



LOCATION PLAN

NOTES:

- 1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix A.9.9 of the ES.
- 2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
- 3) If using this photomontage illustration for landscape context, the figure may be viewed at A3 sheet size.
- 4) For larger plans showing all viewpoint locations, refer to Figures 9.4, 9.5 and 9.6 of the ES.

PROJECT/ISSUE DOCUMENT NUMBER: B365363A-LNK-ELS-LNK-RP-L-0011

REV: A

FIGURE TITLE: APPENDIX A.9.8
 PHOTOMONTAGE VIEWPOINT 10
 SUMMER YEAR 15 (SHEET 2 OF 2)

SCHEME TITLE: A120/A133 LINK ROAD

| DATE | DRAWN | CHECKED | REVIEWED | APPROVED |
|--------|-------|---------|----------|----------|
| JUL 21 | JP | RLLD | JD | PK |

SCALE AT A1

DO NOT SCALE

DOCUMENT TITLE: ENVIRONMENTAL STATEMENT



EXISTING - WINTER BASELINE



PHOTOMONTAGE - WINTER YEAR 1 OF OPERATION



VIEWPOINT 11 LEFT: View east from residential properties at Mount Pleasant Cottages

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/10 (ES Ref 0.15))
 Date and time of photograph: 00/03/20 at 13.51
 Lighting conditions: Good
 OS grid reference: 004883, 225644
 Viewpoint ground elevation: 34 m
 Projection: Cylindrical
 Sheet size: A1

Enlargement factor: 98% @ A1
 Camera type: Canon EOS 5D MARK III
 Camera lens size: 50 mm
 Camera height above ground level: 1.0 m
 Aperture: F/9
 ISO: 200
 Shutter speed: 1/200
 Horizontal field of view: 90°
 Vertical field of view: 27°
 Bearing to centre of panoramic: 45°



LOCATION PLAN

NOTES:

- 1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix A.9.9 of the ES.
- 2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
- 3) If using this photomontage illustration for landscape context, the figure may be viewed at A3 sheet size.
- 4) For larger plans showing all viewpoint locations, refer to Figures 9.4, 9.5 and 9.6 of the ES.

| | | |
|---|------------------|--|
| PROJECT/SHEET DOCUMENT NUMBER B355363A-LNK-ELS-LNK-RP-L-0012 | REV. A | FIGURE TITLE APPENDIX A.9.8 PHOTOMONTAGE VIEWPOINT 11 LEFT WINTER YEAR 1 (SHEET 1 OF 4) |
| SCHEME TITLE A120/A133 LINK ROAD | DATE JUL 21 | DRAWN JP |
| DOCUMENT TITLE ENVIRONMENTAL STATEMENT | CHECKED RL/LD | REVIEWED JD |
| | SCALE AT A1 | APPROVED PK DO NOT SCALE |
| | | |

EXISTING - SUMMER BASELINE



PHOTOMONTAGE - SUMMER YEAR 15 OF OPERATION



VIEWPOINT 11 LEFT: View east from residential properties at Mount Pleasant Cottages

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19 (ES Ref 9.15))
 Date and time of photograph: 18/09/20 at 10:15
 Lighting conditions: Good
 OS grid reference: 604805, 225648
 Viewpoint ground elevation: 34 m
 Projection: Cylindrical
 Sheet size: A1

Enlargement factor: 66% @ A1
 Camera type: Canon EOS 5D MARK III
 Camera lens size: 50 mm
 Camera height above ground level: 1.6 m
 Aperture: F19
 ISO: 200
 Shutter speed: 1/200
 Horizontal field of view: 45°
 Vertical field of view: 27°
 Bearing to centre of panoramic: 135°



NOTES:
 1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix A.9.9 of the ES.
 2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
 3) If using this photomontage illustration for landscape context, the figure may be viewed at A3 sheet size.
 4) For larger plans showing all viewpoint locations, refer to Figures 9.4, 9.5 and 9.6 of the ES.

| | | |
|----------------------------------|-------------|---|
| PROJECT/ISSUE DOCUMENT NUMBER | REV | FIGURE TITLE |
| B355363A-LINK-ELS-LINK-RP-L-0012 | A | APPENDIX A.9.8 PHOTOMONTAGE VIEWPOINT 11 LEFT SUMMER YEAR 15 (SHEET 3 OF 4) |
| SCHEME TITLE | DATE | DRAWN |
| A120/A133 LINK ROAD | JUL 21 | JP |
| DOCUMENT TITLE | CHECKED | REVIEWED |
| ENVIRONMENTAL STATEMENT | RULD | JD |
| | SCALE AT A1 | PK |
| | | DO NOT SCALE |

EXISTING - WINTER BASELINE



PHOTOMONTAGE - WINTER YEAR 1 OF OPERATION



VIEWPOINT 11 RIGHT: View east from residential properties at Mount Pleasant Cottages

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/10 (ES Ref 0.15))
 Date and time of photograph: 05/03/20 at 13.51
 Lighting conditions: Good
 OS grid reference: 804683, 225844
 Viewpoint ground elevation: 34 m
 Projection: Cylindrical
 Sheet size: A1

Enlargement factor: 96% @ A1
 Camera type: Canon EOS 5D MARK III
 Camera lens size: 50 mm
 Camera height above ground level: 1.6 m
 Aperture: F10
 ISO: 200
 Shutter speed: 1/200
 Horizontal field of view: 90°
 Vertical field of view: 27°
 Bearing to centre of panorama: 130°



LOCATION PLAN

NOTES:

- 1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix A.9.8 of the ES.
- 2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
- 3) If using this photomontage illustration for landscape context, the figure may be viewed at A3 sheet size.
- 4) For larger plans showing all viewpoint locations, refer to Figures 9.4, 9.5 and 9.6 of the ES.

| | | |
|--------------------------------|--------------------------|---|
| PROJECT/FILE DOCUMENT NUMBER | REV | FIGURE TITLE |
| B355363A-LNK-ELS-LNK-RP-L-0012 | A | APPENDIX A-9.8 PHOTOMONTAGE VIEWPOINT 11 RIGHT WINTER YEAR 1 (SHEET 2 OF 4) |
| SUBMIT TITLE | DATE | DRAWN |
| A120/A133 LINK ROAD | JUL 21 | JP |
| DOCUMENT TITLE | CHECKED | REVIEWED |
| ENVIRONMENTAL STATEMENT | RL/LD | JD |
| | APPROVED | PK |
| | SCALE AT A1 DO NOT SCALE | |
| | | |

EXISTING - SUMMER BASELINE



PHOTOMONTAGE - SUMMER YEAR 15 OF OPERATION



VIEWPOINT 11 RIGHT: View east from residential properties at Mount Pleasant Cottages



Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 00/19 (ES Ref 9.15))
 Date and time of photograph: 18/06/20 at 10.15
 Lighting conditions: Good
 OS grid reference: 004868, 225648
 Viewpoint ground elevation: 34 m
 Projection: Cylindrical
 Sheet size: A1

Enlargement factor: 95% @ A1
 Camera type: Canon EOS 5D MARK III
 Camera lens size: 50 mm
 Camera height above ground level: 1.6 m
 Aperture: F19
 ISO: 200
 Shutter speed: 1/200
 Horizontal field of view: 90°
 Vertical field of view: 27°
 Bearing to centre of panoramic: 135°



NOTES:

- 1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix A.9.6 of the ES.
- 2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
- 3) If using this photomontage illustration for landscape context, the figure may be viewed at A3 sheet size.
- 4) For larger plans showing all viewpoint locations, refer to Figures 9.4, 9.5 and 9.6 of the ES.

| | | |
|--------------------------------|---|--|
| PROJECT/WORK DOCUMENT NUMBER | REV | FIGURE TITLE |
| B355363A-LNK-ELS-LNK-RP-L-0012 | A | APPENDIX A.9.8 PHOTOMONTAGE VIEWPOINT 11 RIGHT SUMMER YEAR 15 (SHEET 4 OF 4) |
| SCHEME TITLE | DATE | DRAWN |
| A120/A133 LINK ROAD | JUL 21 | JP |
| | CHECKED | REVIEWED |
| | RJ/LD | JD |
| | APPROVED | PK |
| | SCALE AT A1 | DO NOT SCALE |
| DOCUMENT TITLE |   | |
| ENVIRONMENTAL STATEMENT | | |

EXISTING - WINTER BASELINE



PHOTOMONTAGE - WINTER YEAR 1 OF OPERATION



VIEWPOINT 12: View south-east from residential properties at Turnip Lodge Cottages and Turnip Lodge Lane Protected Lane

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19 (ES Ref 9.15))

Date and time of photograph: 08/03/20 at 14.14

Lighting conditions: Good

OS grid reference: 604495,225117

Viewpoint ground elevation: 33 m

Projection: Cylindrical

Sheet size: A1

Enlargement factor: 66% @ A1

Camera type: Canon EOS 5D MARK III

Camera lens size: 50 mm

Camera height above ground level: 1.6 m

Aperture: F/8

ISO: 200

Shutter speed: 1/100

Horizontal field of view: 90°

Vertical field of view: 27°

Bearing to centre of panoramic: 135°



NOTES:

- 1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix A.9.9 of the ES.
- 2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
- 3) If using this photomontage illustration for landscape context, the figure may be viewed at A3 sheet size.
- 4) For larger plans showing all viewpoint locations, refer to Figures 9.4, 9.5 and 9.6 of the ES.

| | | |
|--------------------------------|-------------|---|
| PROJECT/ISSUE DOCUMENT NUMBER | REF | FIGURE TITLE |
| B355363A-LNK-ELS-LNK-RP-L-0013 | A | APPENDIX A.9.8 PHOTOMONTAGE VIEWPOINT 12 WINTER YEAR 1 (SHEET 1 OF 2) |
| SCHEME TITLE | DATE | DRAWN |
| A120/A133 LINK ROAD | JUL 21 | JP |
| | CHECKED | REVIEWED |
| | RL/LD | JD |
| | APPROVED | PK |
| | SCALE AT A1 | DO NOT SCALE |
| DOCUMENT TITLE | | |
| ENVIRONMENTAL STATEMENT | | |

EXISTING - SUMMER BASELINE



PHOTOMONTAGE - SUMMER YEAR 15 OF OPERATION



VIEWPOINT 12: View south-east from residential properties at Turnip Lodge Cottages and Turnip Lodge Lane Protected Lane

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 95/16 (ES Ref 9.15))
 Date and time of photograph: 17/09/20 at 11:55
 Lighting conditions: Good
 OS grid reference: 604506,225117
 Viewpoint ground elevation: 33 m
 Projection: Cylindrical
 Sheet size: A1

Enlargement factor: 66% @ A1
 Camera type: Canon EOS 5D MARK III
 Camera lens size: 50 mm
 Camera height above ground level: 1.5m
 Aperture: F/8
 ISO: 100
 Shutter speed: 1/30
 Horizontal field of view: 60°
 Vertical field of view: 27°
 Bearing to centre of panoramic: 130°



NOTES:

- 1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix A.9.9 of the ES.
- 2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
- 3) If using this photomontage illustration for landscape context, the figure may be viewed at A3 sheet size.
- 4) For larger plans showing all viewpoint locations, refer to Figures 9.4, 9.5 and 9.6 of the ES.

| | | |
|--|------------------|--|
| PROJECT/REVISION DOCUMENT NUMBER B365363A-LNK-ELS-LNK-RP-L-0013 | REV. A | FIGURE TITLE APPENDIX A.9.8 PHOTOMONTAGE VIEWPOINT 12 SUMMER YEAR 15 (SHEET 2 OF 2) |
| SCHEME TITLE A120/A133 LINK ROAD | DATE JUL 21 | DRAWN JP |
| DOCUMENT TITLE ENVIRONMENTAL STATEMENT | CHECKED R/L/D | REVIEWED J/D |
| | SCALE AT A1 | APPROVED PK |
| | | DO NOT SCALE |
| | | |

EXISTING - SUMMER BASELINE



PHOTOMONTAGE - SUMMER YEAR 1 OF OPERATION



VIEWPOINT 17: View east from residential properties along Colchester Road, such as Brick and Tile Cottages and Park Farm

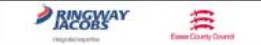
Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 06/19 (ES Ref 9 15))
 Date and time of photograph: 17/09/20 at 10:00
 Lighting conditions: Good
 OS grid reference: 004120, 224494
 Viewpoint ground elevation: 33 m
 Projection: Cylindrical
 Sheet size: A1

Enlargement factor: 66% @ A1
 Camera type: Canon EOS 5D MARK III
 Camera lens size: 50 mm
 Camera height above ground level: 1.5 m
 Aperture: F/8
 ISO: 200
 Shutter speed: 1/200
 Horizontal field of view: 90°
 Vertical field of view: 27°
 Bearing to centre of panoramic: 135°



NOTES:
 1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix A.9.9 of the ES.
 2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
 3) If using this photomontage illustration for landscape context, the figure may be viewed at A3 sheet size.
 4) For larger plans showing all viewpoint locations, refer to Figures 9.4, 9.5 and 9.6 of the ES.

| | | |
|--|----------|---|
| PROJECT/SCHEME DOCUMENT NUMBER B355363A-LNK-ELS-LNK-RP-L-0014 | REV A | FIGURE TITLE APPENDIX A.9.9 PHOTOMONTAGE VIEWPOINT 17 SUMMER YEAR 1 (SHEET 1 OF 2) |
| SCHEME TITLE A120/A133 LINK ROAD | | DATE JUL 21 |
| DOCUMENT TITLE ENVIRONMENTAL STATEMENT | | DRAWN JP |
| | | CHECKED RL/LD |
| | | REVIEWED JD |
| | | APPROVED PK |
| | | SCALE AT A1 |
| | | DO NOT SCALE |



EXISTING - SUMMER BASELINE



PHOTOMONTAGE - SUMMER YEAR 15 OF OPERATION



VIEWPOINT 17: View east from residential properties along Colchester Road, such as Brick and Tile Cottages and Park Farm

Visualisation type: Type 3 (in accordance with Landscape Institute Visual Representation of Development Proposals Technical Guidance Note 00/19 (ES Ref 9.15))
 Date and time of photograph: 17/09/20 at 10:00
 Lighting conditions: Good
 OS grid reference: 004123 224494
 Viewpoint ground elevation: 33 m
 Projection: Cylindrical
 Sheet size: A1

Enlargement factor: 90% @ A1
 Camera type: Canon EOS 5D MARK III
 Camera lens size: 50 mm
 Camera height above ground level: 1.5 m
 Aperture: F/8
 ISO: 200
 Shutter speed: 1/200
 Horizontal field of view: 60°
 Vertical field of view: 27°
 Bearing to centre of panoramic: 135°



NOTES:
 1) This photomontage is for illustrative purposes only and has been prepared in accordance with the methodology set out in Appendix A.9.9 of the ES.
 2) If using this photomontage illustration to judge scale, view at A1 sheet size. The A1 sheet should be viewed centrally at a comfortable arm's length.
 3) If using this photomontage illustration for landscape context, the figure may be viewed at A3 sheet size.
 4) For larger plans showing all viewpoint locations, refer to Figures 9.4, 9.5 and 9.6 of the ES.

| | | |
|--------------------------------|--------------------------|--|
| PROJECT/SHEET DOCUMENT NUMBER | REV | FIGURE TITLE |
| B355363A-LNK-ELS-LNK-RP-L-0014 | A | APPENDIX A.9.8 PHOTOMONTAGE VIEWPOINT 17 SUMMER YEAR 15 (SHEET 2 OF 2) |
| SCHEME TITLE | DATE | DRAWN |
| A120/A133 LINK ROAD | JUL 21 | JP |
| DOCUMENT TITLE | CHECKED | REVIEWED |
| ENVIRONMENTAL STATEMENT | RL/LD | JD |
| | APPROVED | PK |
| | SCALE AT A1 DO NOT SCALE | |





Development and Regulation Committee