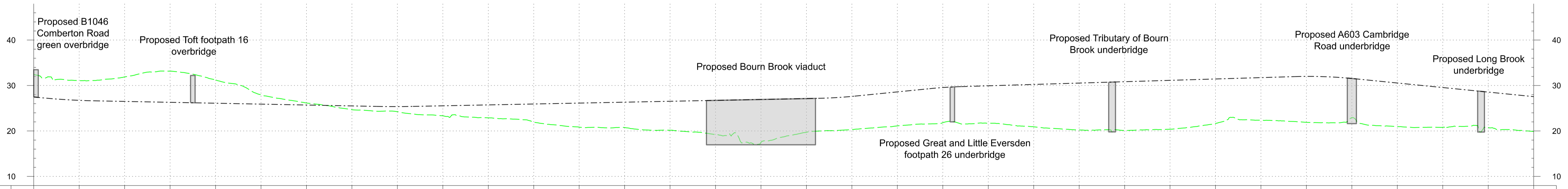


PLAN
SCALE 1:5000 @ A1

- Profile Legend:
- EWR vertical alignment
 - - - Existing vertical alignment
 - Existing ground



CHAINAGE	700+000	700+100	700+200	700+300	700+400	700+500	700+600	700+700	700+800	700+900	701+000	701+100	701+200	701+300	701+400	701+500	701+600	701+700	701+800	701+900	702+000	702+100	702+200	702+300	702+400	702+500	702+600	702+700	702+800	702+900	703+000	703+100	703+200	703+300
EXISTING LEVEL	32.4	31.1	31.9	33.2	31.2	28.0	26.2	24.7	24.2	23.3	22.9	21.9	20.8	20.7	20.2	19.2	17.5	19.7	20.3	21.1	21.8	21.7	20.9	20.2	20.1	20.4	21.6	22.3	21.9	23.0	21.0	20.8	20.8	19.9
PROPOSED LEVEL	27.5	26.7	26.5	26.3	26.1	25.9	25.7	25.5	25.4	25.5	25.7	25.9	26.1	26.3	26.5	26.7	26.9	27.1	27.6	28.6	29.6	29.9	30.2	30.5	30.8	31.1	31.4	31.7	32.0	31.6	30.6	29.6	28.6	27.6
DIFFERENCE	-5.0	-4.3	-5.4	-6.9	-5.1	-2.1	-0.4	0.8	1.1	2.2	2.8	4.0	5.3	5.6	6.4	7.5	9.4	7.4	7.3	7.5	7.7	8.2	9.3	10.3	10.7	10.8	9.8	9.4	10.1	8.6	9.6	8.7	7.8	7.7

PROFILE
SCALE H:1:5000 V:1:500 @ A1

OS map data reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright 2021. All rights reserved. Ordnance Survey licence number AC0000830606. This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose. We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

These drawings are indicative and for consultation purposes only. For guidance and general notes refer to drawing 133735-MWJ-Z0-XXX-DRG-CSE-000002.

Rev	Date	Description of Revisions	Drawn	Chkd	Appr
P01	10/06/24	Prepared for Information	JS	MP	
P02	04/11/24	Prepared for Non-Statutory Consultation	JS	MB	MP

Legend/Notes

- Draft Order Limits
- - - EWR alignment
- 100+000 Chainage (metres)
- Permanent highway (public and private)
- - - EWR existing alignment (by others)
- Construction zone (by others)
- Engineering earthworks (embankment)
- Engineering earthworks (cutting)
- Landscape mitigation earthworks (embankment)
- Landscape mitigation earthworks (cutting)
- Construction & logistic sites
- Telecoms compound
- Traction power compound
- Bridges and retaining walls
- Noise mitigation (indicative)
- Station or other building
- Utilities construction zone
- Habitat creation - woodland
- Habitat creation - hedgerow
- Habitat creation - scrub
- Habitat creation - grassland
- Habitat creation - wetland
- Public realm / station car parking
- Public Right of Way - existing
- Public Right of Way - closed
- Public Right of Way - proposed
- Balancing pond (indicative)
- Drainage attenuation tank (below ground)
- Preliminary utilities diversion

Project
East West Rail
Oxford to Cambridge

Drawing Title
DCO Non-Statutory Consultation
Comberton to Shelford
Route Section 7
Sheet 1

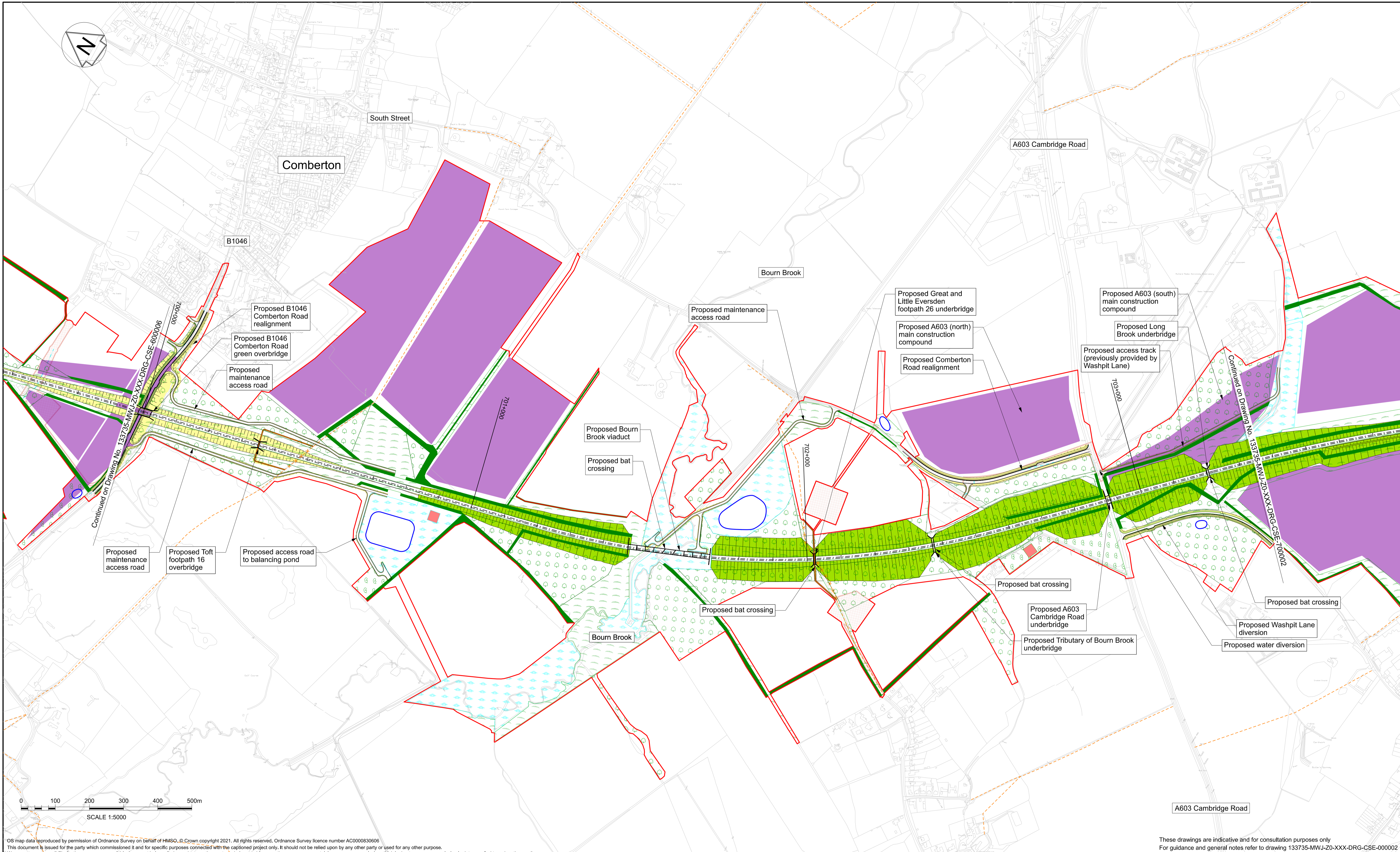
east west RAIL

One Grafton Mews, Midsummer Boulevard, Milton Keynes, Buckinghamshire, MK9 1FB

Mott MacDonald House, 8-10 Sydenham Road, Croydon, CR20 2EE, WSP House, Chancery Lane, London, WC2A 1AF.

Designed	Signed	Date	Checked	Signed	Date
MWJV	JS	04/11/24	M.KYNOCH	MK	04/11/24
Drawn	Signed	Date	Approved	Signed	Date
J.SYMONDS	JS	04/11/24	M.PENFOLD	MP	04/11/24
Scale(s)	Status	Sutability Code		Sheet	
1:5000	Information	S2		61 of 76	
Drawing Number	Revision			Revision	
133735-MWJ-Z0-XXX-DRG-CSE-700001				P02	

Sheet Size A1 841 x 594



OS map data reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright 2021. All rights reserved. Ordnance Survey licence number AC0000830606
 This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose.
 We accept no responsibility for the consequences of this document being relied upon by any other party, or containing any error or omission in data supplied to us by other parties.

These drawings are indicative and for consultation purposes only
 For guidance and general notes refer to drawing 133735-MWJ-Z0-XXX-DRG-CSE-000002

Rev	Date	Description of Revisions	Drawn	Chkd	Appr
P01	10/06/24	Prepared for Information	JS	MP	
P02	04/11/24	Prepared for Non-Statutory Consultation	JS	MB	MP

- Legend/Notes**
- Draft Order Limits
 - EWR alignment
 - Chainage (metres)
 - Permanent highway (public and private)
 - EWR existing alignment (by others)
 - Construction zone (by others)

- Engineering earthworks (embankment)
- Engineering earthworks (cutting)
- Landscape mitigation earthworks (embankment)
- Landscape mitigation earthworks (cutting)

- Construction & logistic sites
- Telecoms compound
- Traction power compound
- Bridges and retaining walls
- Noise mitigation (indicative)
- Station or other building
- Utilities construction zone

- Habitat creation - woodland
- Habitat creation - hedgerow
- Habitat creation - scrub
- Habitat creation - grassland
- Habitat creation - wetland
- Public realm / station car parking

- Public Right of Way - existing
- Public Right of Way - closed
- Public Right of Way - proposed
- Balancing pond (indicative)
- Drainage attenuation tank (below ground)
- Preliminary utilities diversion

Project
 East West Rail
 Oxford to Cambridge

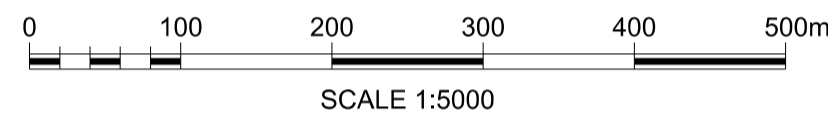
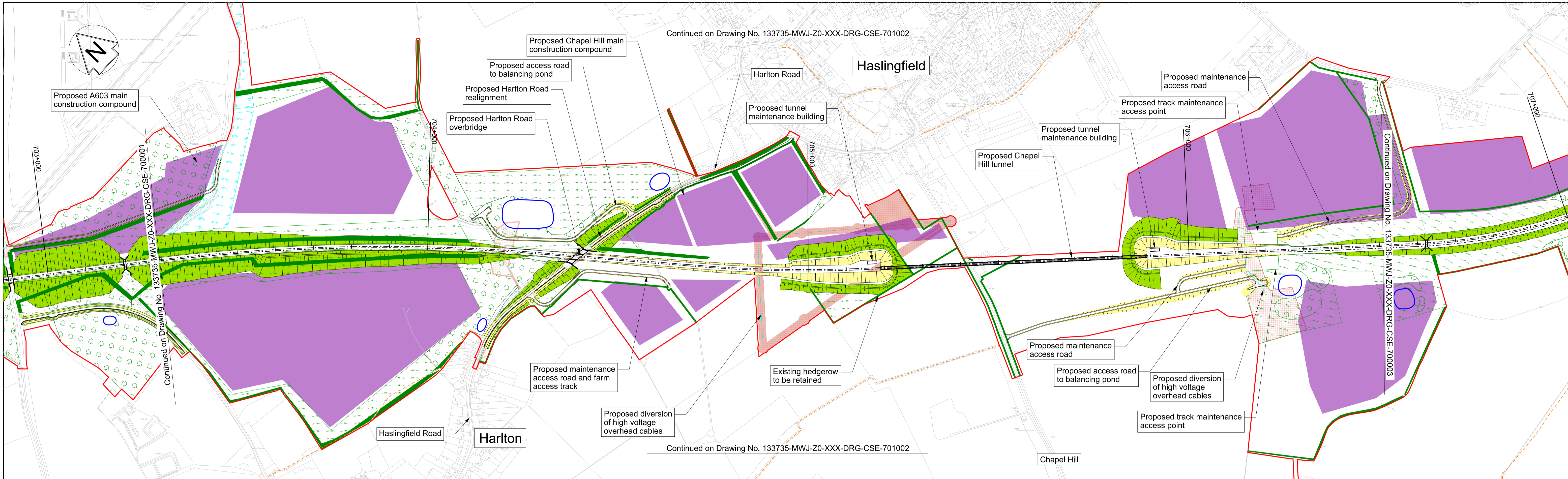
Drawing Title
 DCO Non-Statutory Consultation
 Comberton to Shelford
 Route Section 7
 Sheet 1a

One Grafton Mews, Midsummer Boulevard, Milton Keynes, Buckinghamshire, MK9 1FB

Mott MacDonald House, 8-10 Sydenham Road, Croydon, CR20 2EE, WSP House, Chancery Lane, London, WC2A 1AF.

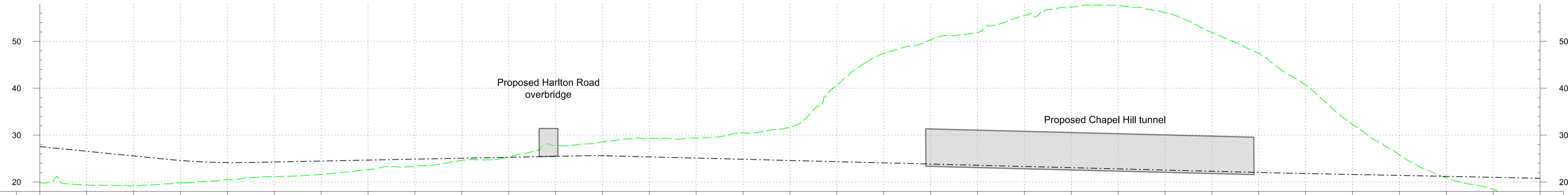
Designed	Signed	Date	Checked	Signed	Date	
MWJV	JS	04/11/24	M.KYNOCH	MP	04/11/24	
Drawn	J.SYMONDS		Approved	M.PENFOLD		
Scale(s)	1:5000	Status	Information	Suitability Code	S2	
Drawing Number	133735-MWJ-Z0-XXX-DRG-CSE-701001				Revision	P02

Sheet Size A1 841 x 594



PLAN
SCALE 1:5000 @ A1

- Profile Legend:
- EWR vertical alignment
 - - - Existing vertical alignment
 - Existing ground



CHAINAGE	703+300	703+400	703+500	703+600	703+700	703+800	703+900	704+000	704+100	704+200	704+300	704+400	704+500	704+600	704+700	704+800	704+900	705+000	705+100	705+200	705+300	705+400	705+500	705+600	705+700	705+800	705+900	706+000	706+100	706+200	706+300	706+400	706+500
EXISTING LEVEL	19.9	19.4	19.2	19.8	20.5	21.2	21.6	22.6	23.3	24.6	25.3	27.8	28.6	29.3	29.4	30.5	31.7	40.7	47.4	50.3	51.9	55.5	57.4	57.6	56.1	51.9	47.5	40.7	32.3	25.8	20.9	18.4	16.7
PROPOSED LEVEL	27.6	26.6	25.6	24.6	24.2	24.3	24.5	24.7	24.9	25.1	25.3	25.5	25.6	25.4	25.1	24.8	24.6	24.3	24.1	23.8	23.6	23.3	23.1	22.8	22.6	22.3	22.0	21.8	21.6	21.4	21.2	21.0	20.8
DIFFERENCE	7.7	7.2	6.4	4.8	3.7	3.1	2.9	2.1	1.5	0.4	-0.0	-2.3	-3.0	-3.9	-4.3	-5.6	-7.1	-16.4	-23.3	-26.5	-28.3	-32.2	-34.3	-34.8	-33.6	-28.6	-25.4	-18.9	-10.7	-4.4	0.3	2.6	4.1

PROFILE
SCALE H:1:5000 V:1:500 @ A1

OS map data reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright 2021. All rights reserved. Ordnance Survey licence number AC0000830606
 This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose.
 We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

These drawings are indicative and for consultation purposes only
 For guidance and general notes refer to drawing 133735-MWJ-Z0-XXX-DRG-CSE-000002

Rev	Date	Description of Revisions	Drawn	Chkd	Appr
P01	10/06/24	Prepared for Information	JS	MP	
P02	04/11/24	Prepared for Non-Statutory Consultation	JS	MB	MP

<ul style="list-style-type: none"> --- Draft Order Limits --- EWR alignment 100+000 Chainage (metres) --- Permanent highway (public and private) --- EWR existing alignment (by others) --- Construction zone (by others) 	<ul style="list-style-type: none"> Engineering earthworks (embankment) Engineering earthworks (cutting) Landscape mitigation earthworks (embankment) Landscape mitigation earthworks (cutting) 	<ul style="list-style-type: none"> Construction & logistic sites Telecoms compound Traction power compound Bridges and retaining walls Noise mitigation (indicative) Station or other building Utilities construction zone 	<ul style="list-style-type: none"> Habitat creation - woodland Habitat creation - hedgerow Habitat creation - scrub Habitat creation - grassland Habitat creation - wetland Public realm / station car parking 	<ul style="list-style-type: none"> Public Right of Way - existing Public Right of Way - closed Public Right of Way - proposed Balancing pond (indicative) Drainage attenuation tank (below ground) Preliminary utilities diversion
---	--	---	---	---

Project
East West Rail
Oxford to Cambridge

Drawing Title
DCO Non-Statutory Consultation
Comberton to Shelford
Route Section 7
Sheet 2

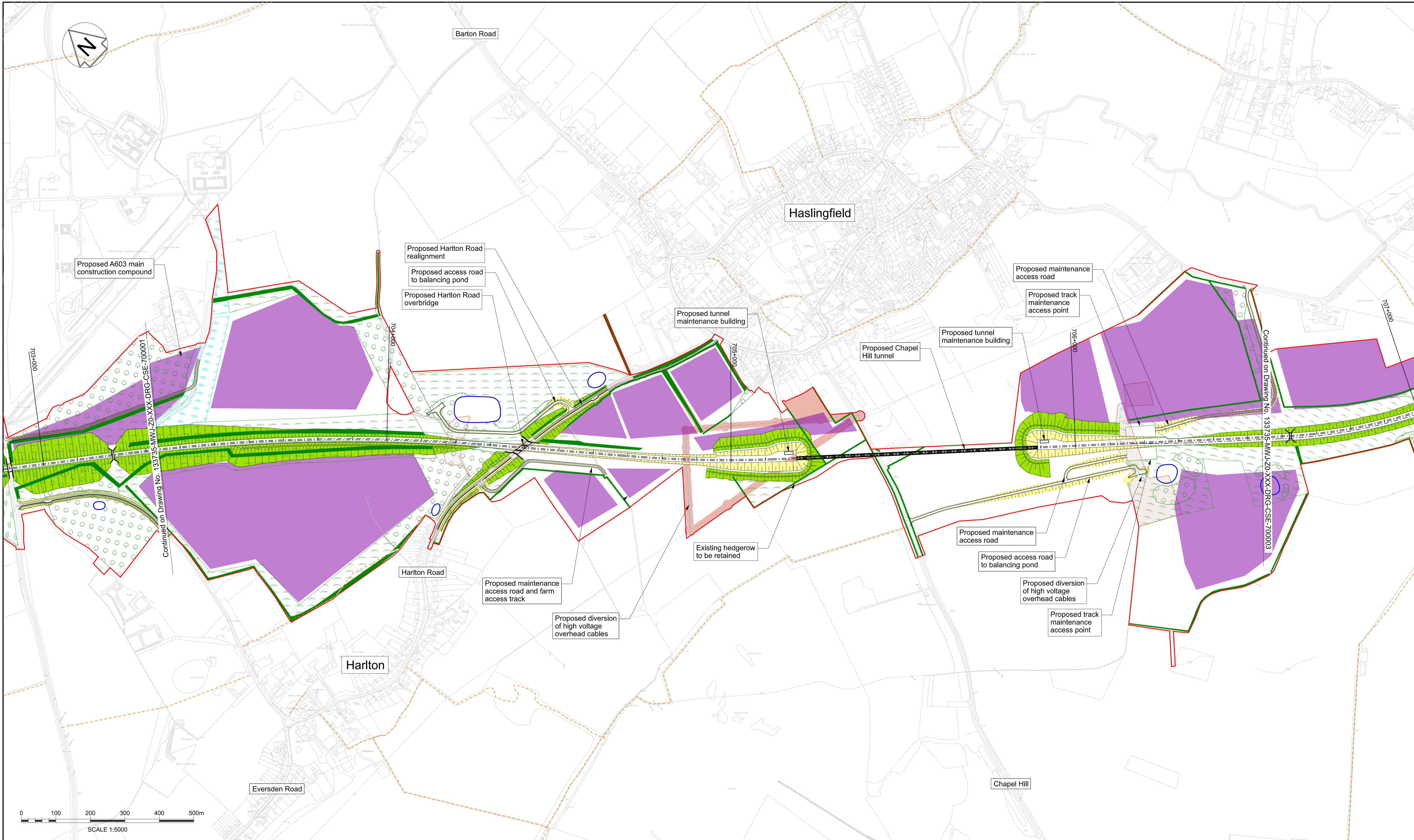
east west RAIL

One Grafton Mews, Midsummer Boulevard, Milton Keynes, Buckinghamshire, MK9 1FB

Mott MacDonald House, 8-10 Sydenham Road, Croydon, CR20 2EE, WSP House, Chancery Lane, London, WC2A 1AF.

Designed MWJV	Signed JS	Date 04/11/24	Checked M.KYNOCH	Signed MK	Date 04/11/24
Drawn J.SYMONDS	Signed JS	Date 04/11/24	Approved M.PENFOLD	Signed MP	Date 04/11/24
Scale(s) 1:5000	Status Information		Suitability Code S2	Sheet 62 of 76	Revision P02

133735-MWJ-Z0-XXX-DRG-CSE-700002



OS map data reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright 2021. All rights reserved. Ordnance Survey licence number AC0000830606
 This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose.
 We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

These drawings are indicative and for consultation purposes only
 For guidance and general notes refer to drawing 133735-MWJ-Z0-XXX-DRG-CSE-000002

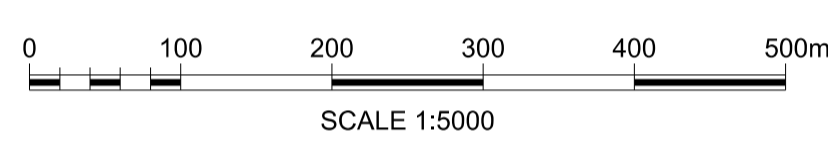
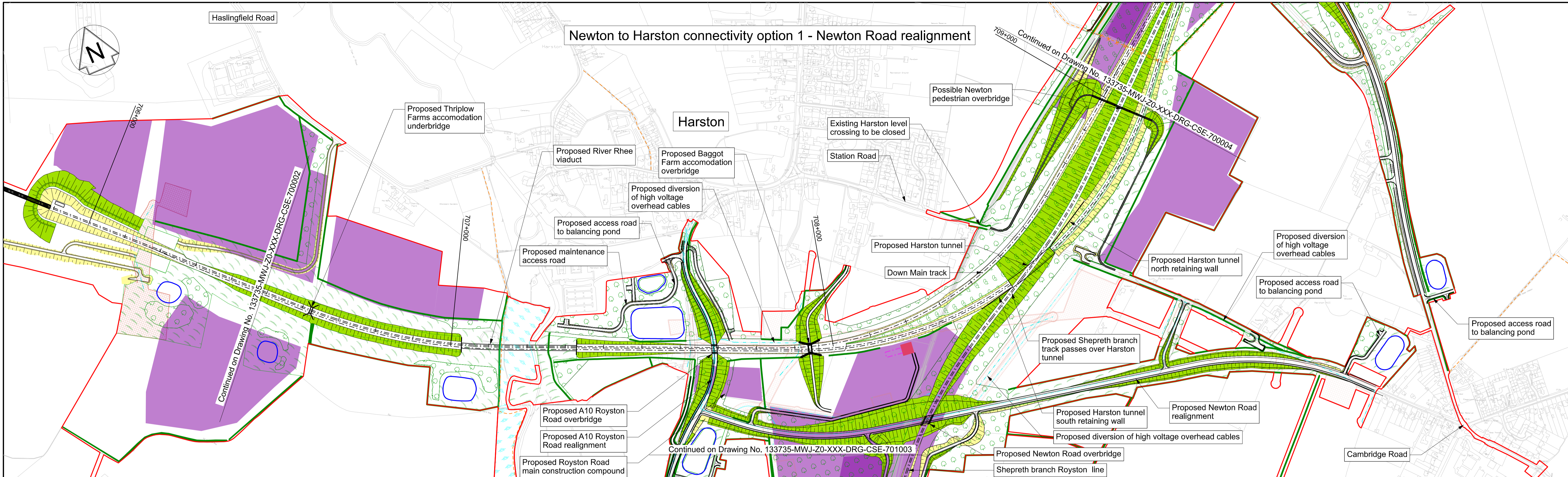
Rev	Date	Description of Revisions	Drawn	Chkd	Appr
P01	10/06/24	Prepared for Information	JS	MP	
P02	04/11/24	Prepared for Non-Statutory Consultation	JS	MB	MP

Legend/Notes	
Draft Order Limits	Engineering earthworks (embankment)
EWR alignment	Engineering earthworks (cutting)
Chainage (metres)	Landscape mitigation earthworks (embankment)
Permanent highway (public and private)	Landscape mitigation earthworks (cutting)
EWR existing alignment (by others)	Construction & logistic sites
Construction zone (by others)	Telecoms compound
Habitat creation - woodland	Traction power compound
Habitat creation - hedgerow	Bridges and retaining walls
Habitat creation - scrub	Noise mitigation (indicative)
Habitat creation - grassland	Station or other building
Habitat creation - wetland	Utilities construction zone
Habitat creation - wetland	Balancing pond (indicative)
Public realm / station car parking	Drainage attenuation tank (below ground)
Public Right of Way - existing	Preliminary utilities diversion
Public Right of Way - closed	
Public Right of Way - proposed	

Project
East West Rail
 Oxford to Cambridge

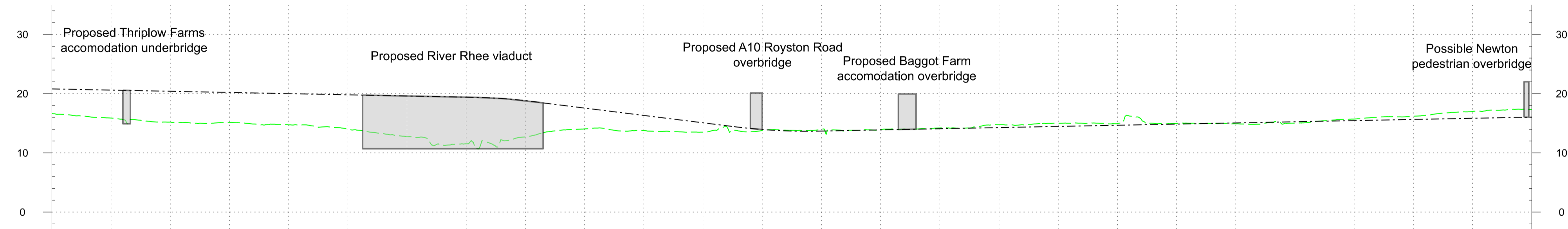
Drawing Title
DCO Non-Statutory Consultation
 Comberton to Shelford
 Route Section 7
 Sheet 2a

east west RAIL		Mott MacDonald House, 8-10 Sydenham Road, Croydon, CR20 2EE, WSP House, Chancery Lane, London, WC2A 1AF.	
Designed MWJV	Signed JS	Checked M.KYNOCH	Signed MK
Drawn J.SYMONDS	Date 04/11/24	Approved M.PENFOLD	Date 04/11/24
Scale(s) 1:5000	Status Information	Suitability Code S2	Sheet 69 of 76
Drawing Number 133735-MWJ-Z0-XXX-DRG-CSE-701002	Revision P02		



PLAN
SCALE 1:5000 @ A1

- Profile Legend:
- - - EWR vertical alignment
 - - - Existing vertical alignment
 - - - Existing ground



DOWN MAIN	CHAINAGE	706+500	706+600	706+700	706+800	706+900	707+000	707+100	707+200	707+300	707+400	707+500	707+600	707+700	707+800	707+900	708+000	708+100	708+200	708+300	708+400	708+500	708+600	708+700	708+800	708+900	709+000
	EXISTING LEVEL	16.7	15.9	15.2	15.1	14.7	14.0	12.7	11.5	12.7	14.1	13.8	13.5	13.8	14.0	13.9	14.2	14.8	15.0	14.9	14.9	14.9	15.0	15.7	16.2	17.0	17.3
	PROPOSED LEVEL	20.8	20.6	20.4	20.2	20.0	19.8	19.6	19.4	18.8	17.6	16.3	15.1	13.9	13.7	13.9	14.1	14.3	14.5	14.7	14.9	15.1	15.3	15.4	15.6	15.8	16.0
	DIFFERENCE	4.1	4.7	5.2	5.1	5.3	5.8	6.9	7.9	6.1	3.5	2.6	1.6	0.2	-0.3	-0.1	-0.1	-0.5	-0.5	-0.3	-0.1	0.2	0.3	-0.3	-0.5	-1.2	-1.3

PROFILE
SCALE H:1:5000 V:1:500 @ A1

OS map data reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright 2021. All rights reserved. Ordnance Survey licence number AC0000830606
 This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose.
 We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

These drawings are indicative and for consultation purposes only
 For guidance and general notes refer to drawing 133735-MWJ-Z0-XXX-DRG-CSE-000002

Rev	Date	Description of Revisions	Drawn	Chkd	Appr
P01	10/06/24	Prepared for Information	JS	MP	
P02	04/11/24	Prepared for Non-Statutory Consultation	JS	MB	MP

Legend/Notes

- Draft Order Limits
- EWR alignment
- Chainage (metres)
- Permanent highway (public and private)
- EWR existing alignment (by others)
- Construction zone (by others)
- Engineering earthworks (embankment)
- Engineering earthworks (cutting)
- Landscape mitigation earthworks (embankment)
- Landscape mitigation earthworks (cutting)
- Construction & logistic sites
- Telecoms compound
- Traction power compound
- Bridges and retaining walls
- Noise mitigation (indicative)
- Station or other building
- Utilities construction zone
- Habitat creation - woodland
- Habitat creation - hedgerow
- Habitat creation - scrub
- Habitat creation - grassland
- Habitat creation - wetland
- Public realm / station car parking
- Public Right of Way - existing
- Public Right of Way - closed
- Public Right of Way - proposed
- Balancing pond (indicative)
- Drainage attenuation tank (below ground)
- Preliminary utilities diversion

Project
East West Rail Oxford to Cambridge

Drawing Title
**DCO Non-Statutory Consultation
Comberton to Shelford
Route Section 7
Sheet 3 Option 1**

east west RAIL

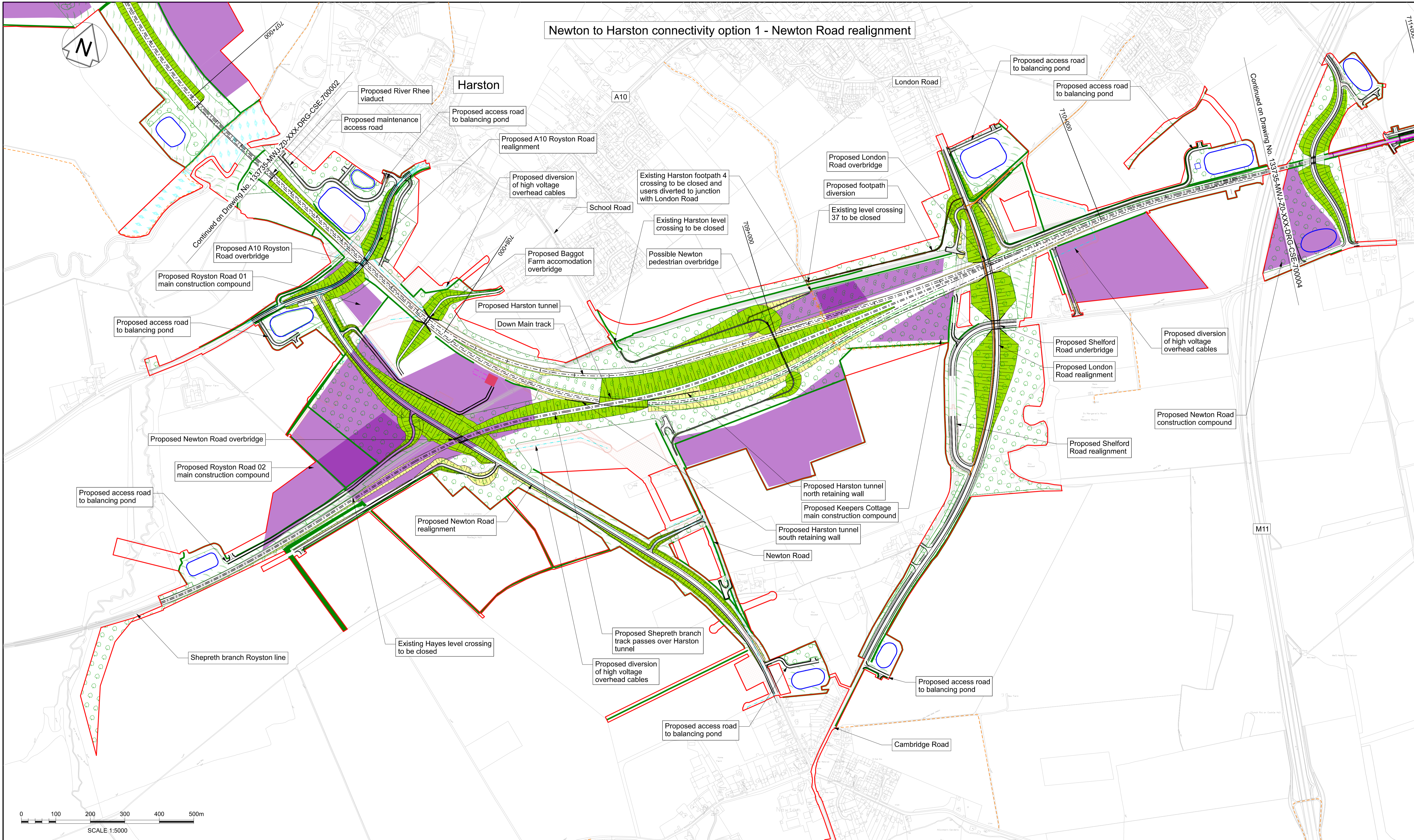
Mott MacDonald
Mott MacDonald House, 8-10 Sydenham Road, Croydon, CR20 2EE, WSP House, Chancery Lane, London, WC2A 1AF.

Designed	Signed	Date	Checked	Signed	Date
MWJV	JS	04/11/24	M.KYNOCH	MK	04/11/24
Drawn	J.SYMONDS	04/11/24	Approved	M.PENFOLD	MP

Scale(s): 1:5000
Status: Information
Sutability Code: S2
Drawing Number: 133735-MWJ-Z0-XXX-DRG-CSE-700003
Revision: P02

63 of 76
Revision

Newton to Harston connectivity option 1 - Newton Road realignment



OS map data reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright 2021. All rights reserved. Ordnance Survey licence number AC0000830606
 This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose.
 We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

These drawings are indicative and for consultation purposes only
 For guidance and general notes refer to drawing 133735-MWJ-Z0-XXX-DRG-CSE-000002

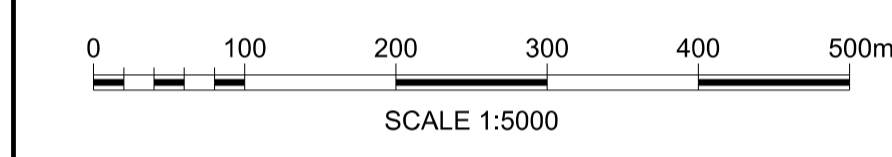
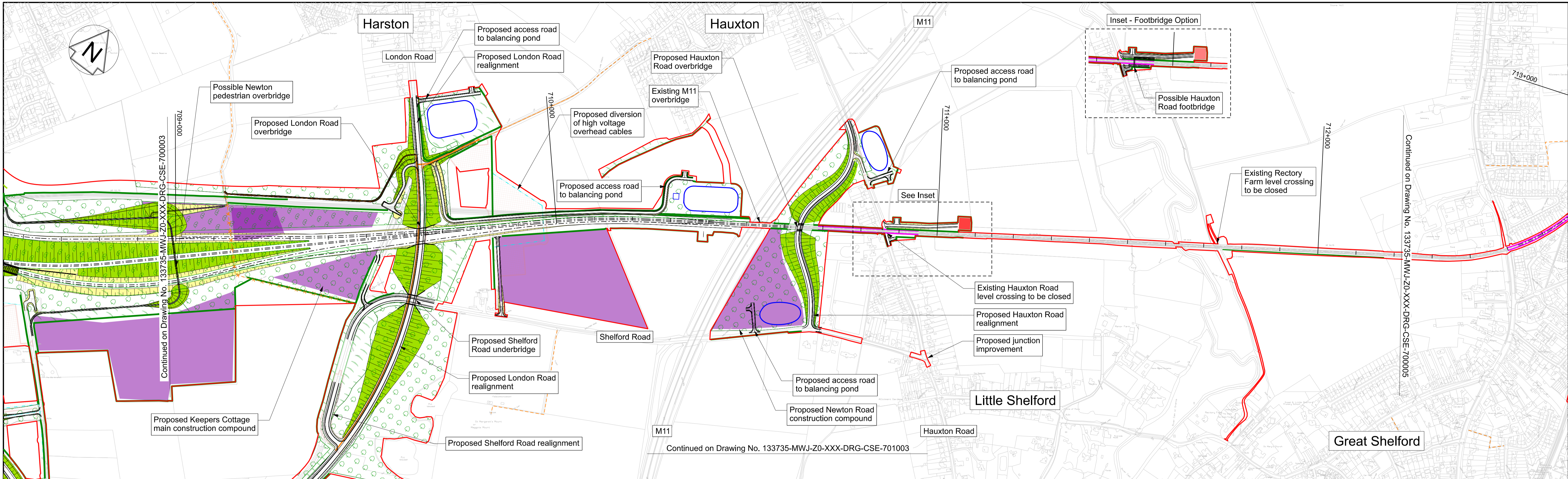
Rev	Date	Description of Revisions	Drawn	Chkd	Appr
P01	10/06/24	Prepared for Information	JS	MP	
P02	04/11/24	Prepared for Non-Statutory Consultation	JS	MB	MP

<ul style="list-style-type: none"> — Draft Order Limits - - - EWR alignment 100+000 Chainage (metres) — Permanent highway (public and private) - - - EWR existing alignment (by others) □ Construction zone (by others) 	<ul style="list-style-type: none"> ▨ Engineering earthworks (embankment) ▨ Engineering earthworks (cutting) ▨ Landscape mitigation earthworks (embankment) ▨ Landscape mitigation earthworks (cutting) 	<ul style="list-style-type: none"> ■ Construction & logistic sites ■ Telecoms compound ▨ Traction power compound — Bridges and retaining walls ▨ Noise mitigation (indicative) ■ Station or other building ▨ Utilities construction zone 	<ul style="list-style-type: none"> ▨ Habitat creation - woodland ▨ Habitat creation - hedgerow ▨ Habitat creation - scrub ▨ Habitat creation - grassland ▨ Habitat creation - wetland ▨ Public realm / station car parking 	<ul style="list-style-type: none"> - - - Public Right of Way - existing - x - x - Public Right of Way - closed — Public Right of Way - proposed ○ Balancing pond (indicative) ▨ Drainage attenuation tank (below ground) — Preliminary utilities diversion
---	--	---	--	--

Project
East West Rail
 Oxford to Cambridge

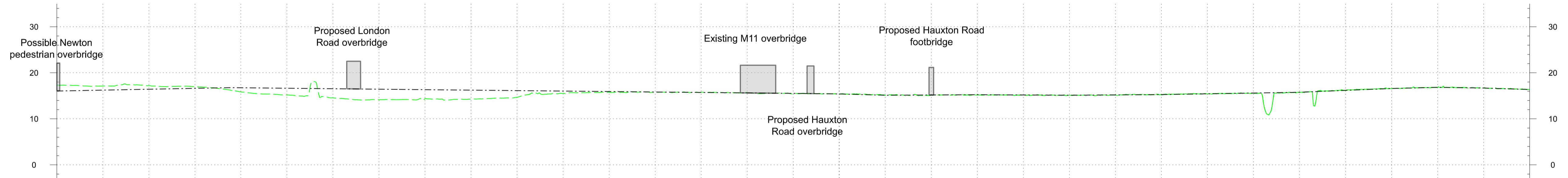
Drawing Title
DCO Non-Statutory Consultation
 Comberton to Shelford
 Route Section 7
 Sheet 3a Option 1

One Grafton Mews, Midsummer Boulevard, Milton Keynes, Buckinghamshire, MK9 1FB Designed: MWJV Drawn: J.SYMONDS Scale(s): 1:5000 Drawing Number: 133735-MWJ-Z0-XXX-DRG-CSE-701003	Mott MacDonald House, 8-10 Sydenham Road, Croydon, CR20 2EE, WSP House, Chancery Lane, London, WC2A 1AF. Signed: JS Date: 04/11/24 Status: Information Revision: P02	Checked: M.KYNOCH Approved: M.PENFOLD S2 70 of 76	Signed: MK Date: 04/11/24 Signed: MP Date: 04/11/24 S2 70 of 76 P02



PLAN
SCALE 1:5000 @ A1

Profile Legend:
 - - - EWR vertical alignment
 - - - Existing vertical alignment
 - - - Existing ground



CHAINAGE	EXISTING LEVEL	PROPOSED LEVEL	DIFFERENCE
709+000	17.3	16.0	-1.3
709+100	17.1	16.2	-0.9
709+200	17.2	16.4	-0.8
709+300	17.0	16.6	-0.3
709+400	15.9	16.8	0.9
709+500	15.2	16.6	1.5
709+600	14.6	16.5	2.0
709+700	14.2	16.4	2.3
709+800	14.4	16.3	1.9
709+900	14.3	16.2	2.0
710+000	14.7	16.1	1.4
710+100	15.6	16.0	0.5
710+200	15.8	15.9	0.1
710+300	15.8	15.8	0.0
710+400	15.8	15.7	-0.0
710+500	15.7	15.6	-0.1
710+600	15.5	15.5	0.0
710+700	15.4	15.4	-0.0
710+800	15.1	15.1	0.0
710+900	15.2	15.2	0.0
711+000	15.2	15.2	0.0
711+100	15.2	15.2	0.0
711+200	15.1	15.1	0.0
711+300	15.2	15.2	0.0
711+400	15.3	15.3	-0.0
711+500	15.4	15.4	-0.0
711+600	15.6	15.6	0.0
711+700	15.8	15.8	-0.0
711+800	16.2	16.2	0.0
711+900	16.6	16.6	-0.0
712+000	16.8	16.8	0.0
712+100	16.7	16.7	0.0
712+200	16.4	16.4	-0.0

PROFILE
SCALE H:1:5000 V:1:500 @ A1

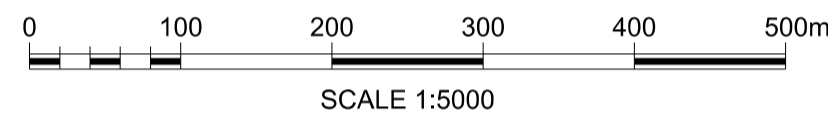
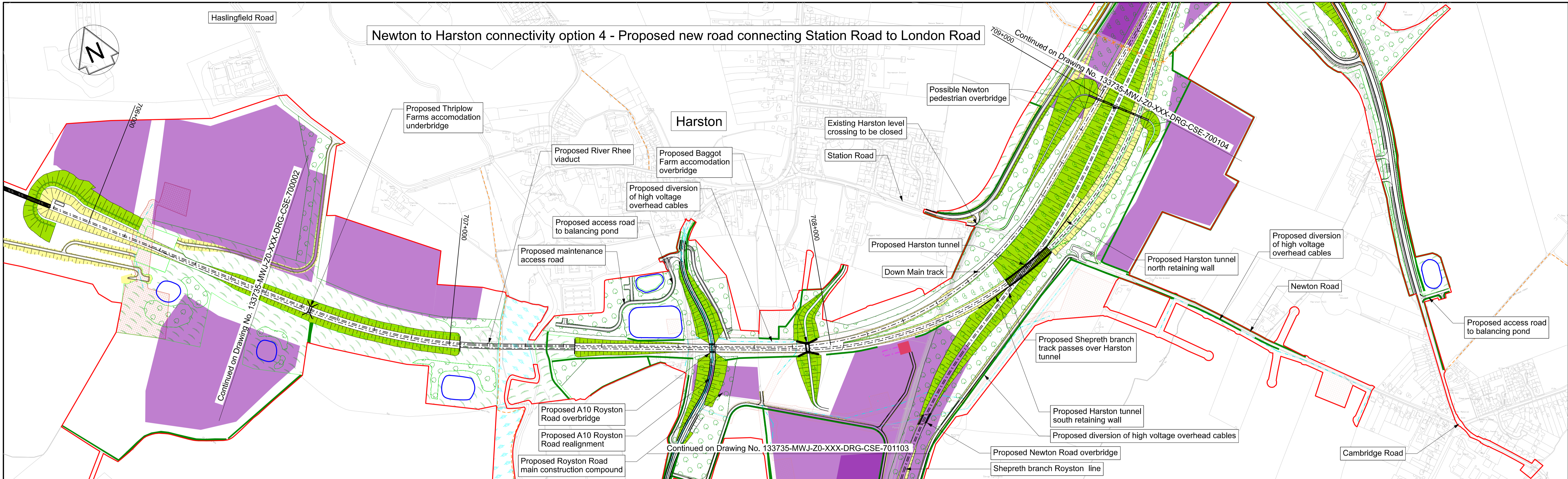
OS map data reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright 2021. All rights reserved. Ordnance Survey licence number AC0000830606
 This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose.
 We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

These drawings are indicative and for consultation purposes only
 For guidance and general notes refer to drawing 133735-MWJ-Z0-XXX-DRG-CSE-000002

Rev	Date	Description of Revisions	Drawn	Chkd	Appr
P01	10/06/24	Prepared for Information	JS	MP	
P02	04/11/24	Prepared for Non-Statutory Consultation	JS	MB	MP

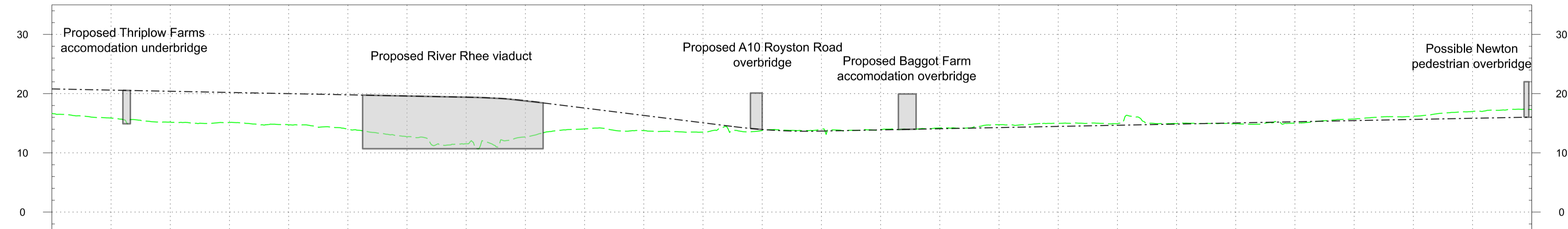
<ul style="list-style-type: none"> — Draft Order Limits - - - EWR alignment 100+000 Chainage (metres) — Permanent highway (public and private) - - - EWR existing alignment (by others) □ Construction zone (by others) 	<ul style="list-style-type: none"> ▨ Engineering earthworks (embankment) ▨ Engineering earthworks (cutting) ▨ Landscape mitigation earthworks (embankment) ▨ Landscape mitigation earthworks (cutting) 	<ul style="list-style-type: none"> ■ Construction & logistic sites ■ Telecoms compound ▨ Traction power compound — Bridges and retaining walls — Noise mitigation (indicative) ■ Station or other building ▨ Utilities construction zone 	<ul style="list-style-type: none"> □ Habitat creation - woodland □ Habitat creation - hedgerow □ Habitat creation - scrub □ Habitat creation - grassland □ Habitat creation - wetland □ Public realm / station car parking 	<ul style="list-style-type: none"> - - - Public Right of Way - existing - x - x - Public Right of Way - closed — Public Right of Way - proposed ○ Balancing pond (indicative) ▨ Drainage attenuation tank (below ground) — Preliminary utilities diversion
---	--	---	--	--

Project East West Rail Oxford to Cambridge			
Drawing Title DCO Non-Statutory Consultation Comberton to Shelford Route Section 7 Sheet 4 Option 1		One Grafton Mews, Midsummer Boulevard, Milton Keynes, Buckinghamshire, MK9 1FB Mott MacDonald House, 8-10 Sydenham Road, Croydon, CR20 2EE, WSP House, Chancery Lane, London, WC2A 1AF.	
Designed MWJV	Signed JS	Checked M.KYNOCH	Signed MK
Drawn J.SYMONDS	Date 04/11/24	Approved M.PENFOLD	Date 04/11/24
Scale(s) 1:5000	Status Information	Suitability Code S2	Sheet 64 of 76
Drawing Number 133735-MWJ-Z0-XXX-DRG-CSE-700004			Revision P02



PLAN
SCALE 1:5000 @ A1

Profile Legend:
 - - - EWR vertical alignment
 - - - Existing vertical alignment
 --- Existing ground



DOWN MAIN	CHAINAGE	706+500	706+600	706+700	706+800	706+900	707+000	707+100	707+200	707+300	707+400	707+500	707+600	707+700	707+800	707+900	708+000	708+100	708+200	708+300	708+400	708+500	708+600	708+700	708+800	708+900	709+000
	EXISTING LEVEL	16.7	15.9	15.2	15.1	14.7	14.0	12.7	11.5	12.7	14.1	13.8	13.5	13.8	14.0	13.9	14.2	14.8	15.0	14.9	14.9	14.9	15.0	15.7	16.2	17.0	17.3
PROPOSED LEVEL	20.8	20.6	20.4	20.2	20.0	19.8	19.6	19.4	18.8	17.6	16.3	15.1	13.9	13.7	13.9	14.1	14.3	14.5	14.7	14.9	15.1	15.3	15.4	15.6	15.8	16.0	
DIFFERENCE	4.1	4.7	5.2	5.1	5.3	5.8	6.9	7.9	6.1	3.5	2.6	1.6	0.2	-0.3	-0.1	-0.1	-0.5	-0.5	-0.3	-0.1	0.2	0.3	-0.3	-0.5	-1.2	-1.3	

PROFILE
SCALE H:1:5000 V:1:500 @ A1

OS map data reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright 2021. All rights reserved. Ordnance Survey licence number AC0000830606
 This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose.
 We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

These drawings are indicative and for consultation purposes only
 For guidance and general notes refer to drawing 133735-MWJ-ZO-XXX-DRG-CSE-000002

Rev	Date	Description of Revisions	Drawn	Chkd	Appr
P01	01/11/24	Prepared for Non-Statutory Consultation	JS	JS	
P02	04/11/24	Prepared for Non-Statutory Consultation	JS	MB	MP

Legend/Notes

- Draft Order Limits
- EWR alignment
- Chainage (metres)
- Permanent highway (public and private)
- EWR existing alignment (by others)
- Construction zone (by others)
- Engineering earthworks (embankment)
- Engineering earthworks (cutting)
- Landscape mitigation earthworks (embankment)
- Landscape mitigation earthworks (cutting)
- Construction & logistic sites
- Telecoms compound
- Traction power compound
- Bridges and retaining walls
- Noise mitigation (indicative)
- Station or other building
- Utilities construction zone
- Habitat creation - woodland
- Habitat creation - hedgerow
- Habitat creation - scrub
- Habitat creation - grassland
- Habitat creation - wetland
- Public realm / station car parking
- Public Right of Way - existing
- Public Right of Way - closed
- Public Right of Way - proposed
- Balancing pond (indicative)
- Drainage attenuation tank (below ground)
- Preliminary utilities diversion

Project
East West Rail Oxford to Cambridge

Drawing Title
**DCO Non-Statutory Consultation
Comberton to Shelford
Route Section 7
Sheet 3 Option 4**

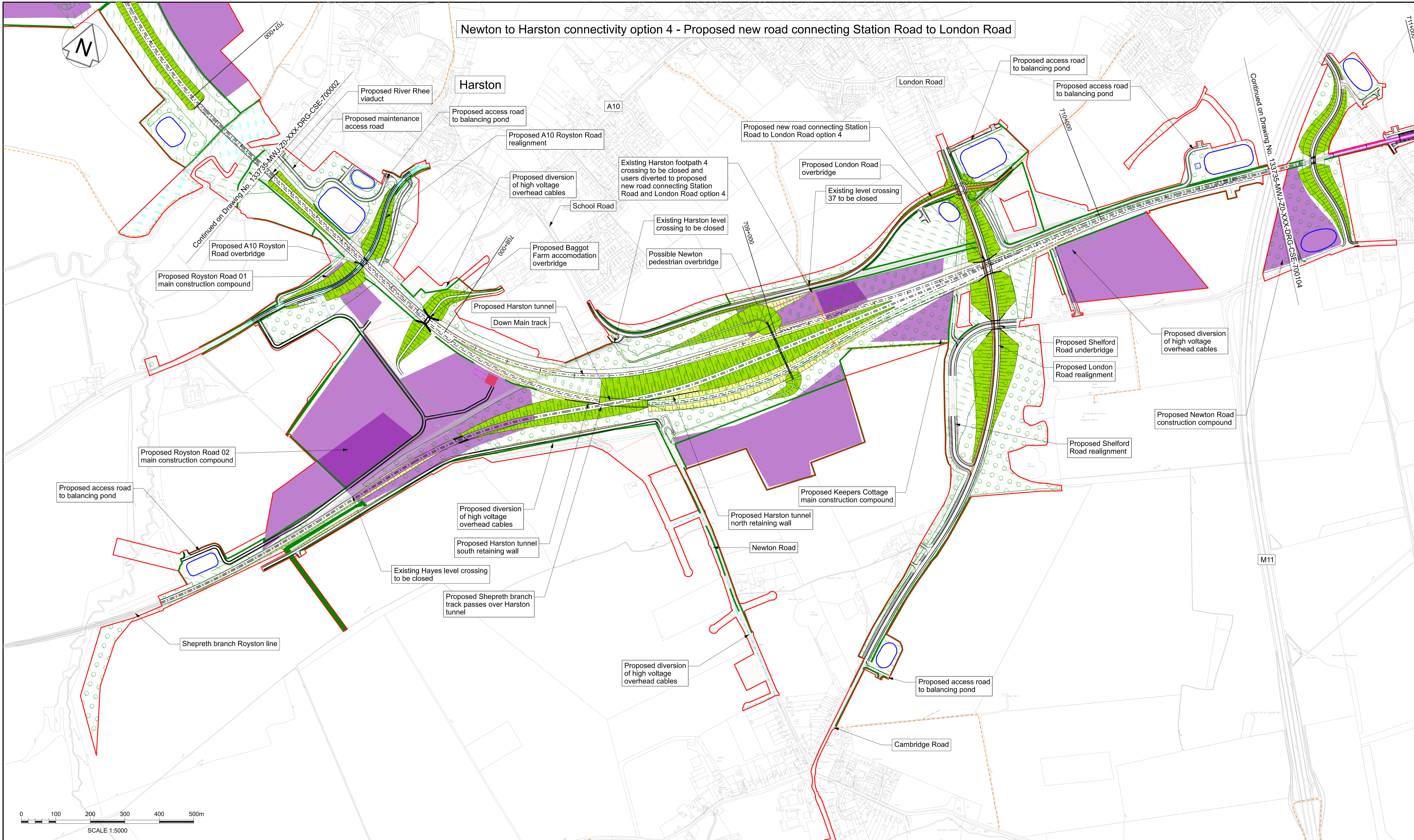
east west RAIL

Mott MacDonald House, 8-10 Sydenham Road, Croydon, CR20 2EE.
WSP House, Chancery Lane, London, WC2A 1AF.

Designed	Signed	Date	Checked	Signed	Date
MWJV	JS	09/09/24	M.KYNOCH	MK	04/11/24
Drawn	Signed	Date	Approved	Signed	Date
J.SYMONDS	JS	04/11/24	M.PENFOLD	MP	04/11/24

Scale(s): 1:5000
 Status: Information
 Suitability Code: S2
 Drawing Number: 133735-MWJ-ZO-XXX-DRG-CSE-700103
 Revision: P02

Newton to Harston connectivity option 4 - Proposed new road connecting Station Road to London Road



OS map data reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright 2021. All rights reserved. Ordnance Survey licence number AC0000830606
 This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose.
 We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

These drawings are indicative and for consultation purposes only
 For guidance and general notes refer to drawing 133735-MWJ-Z0-XXX-DRG-CSE-000002

Rev	Date	Description of Revisions	Drawn	Chkd	Appr
P01	10/06/24	Prepared for Information	JS	MP	
P02	04/11/24	Prepared for Non-Statutory Consultation	JS	MB	MP

Legend/Notes

Draft Order Limits	Engineering earthworks (embankment)	Construction & logistic sites	Habitat creation - woodland	Public Right of Way - existing
EWR alignment	Engineering earthworks (cutting)	Telecoms compound	Habitat creation - hedgerow	Public Right of Way - closed
Chainage (metres)	Landscape mitigation earthworks (embankment)	Traction power compound	Habitat creation - scrub	Public Right of Way - proposed
Permanent highway (public and private)	Landscape mitigation earthworks (cutting)	Bridges and retaining walls	Habitat creation - grassland	Balancing pond (indicative)
EWR existing alignment (by others)		Noise mitigation (indicative)	Habitat creation - wetland	Drainage attenuation tank (below ground)
Construction zone (by others)		Station or other building	Public realm / station car parking	Preliminary utilities diversion
		Utilities construction zone		

Project
East West Rail
 Oxford to Cambridge

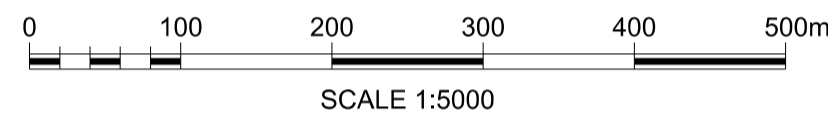
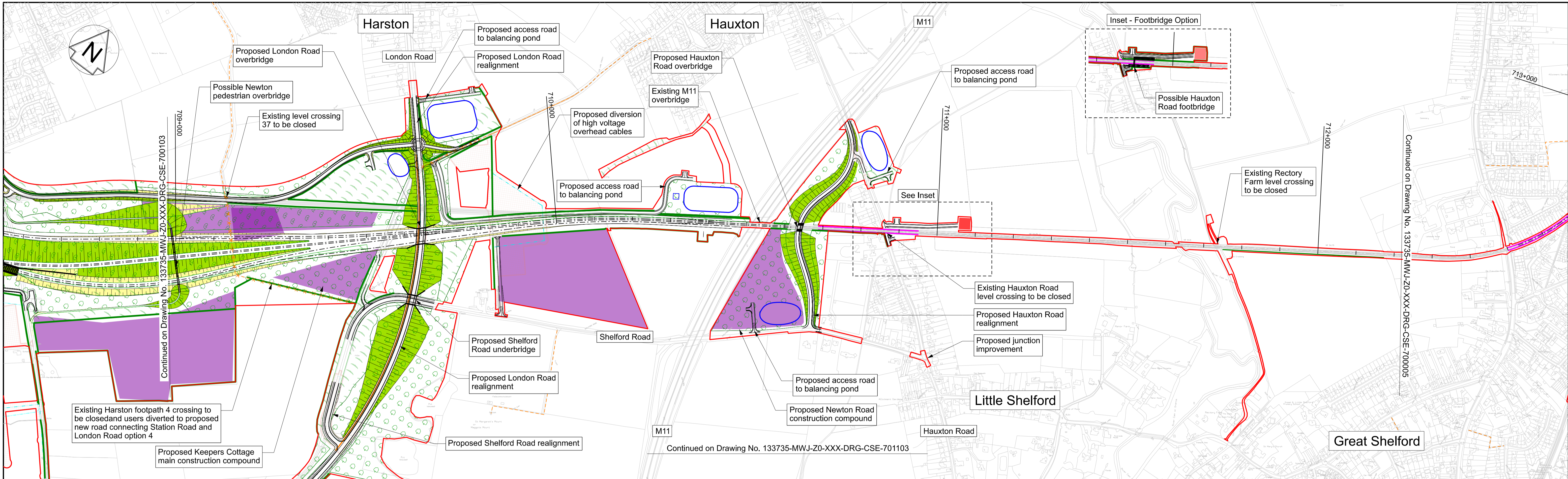
Drawing Title
DCO Non-Statutory Consultation
 Comberton to Shelford
 Route Section 7
 Sheet 3a Option 4

east west RAIL

Mott MacDonald House, 8-10 Sydenham Road, Croydon, CR20 2EE.
 WSP House, Chancery Lane, London, WC2A 1AF.

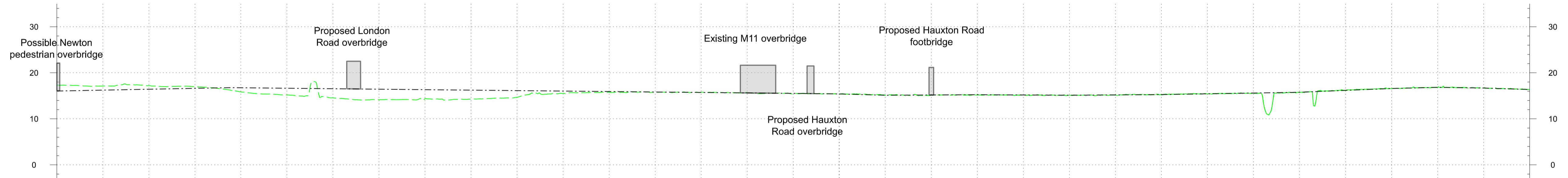
Designed	Signed	Date	Checked	Signed	Date	
MWJV	JS	04/11/24	M.KYNDOCH	MK	04/11/24	
Drawn	J.SYMONDS		Approved	M.PENFOLD	MP	
Scale(s)	1:5000	Status	Information	Suitability Code	S2	
Drawing Number	133735-MWJ-Z0-XXX-DRG-CSE-701103				Revision	P02

71 of 76



PLAN
SCALE 1:5000 @ A1

Profile Legend:
 - - - EWR vertical alignment
 - - - Existing vertical alignment
 - - - Existing ground



CHAINAGE	EXISTING LEVEL	PROPOSED LEVEL	DIFFERENCE
709+000	17.3	16.0	-1.3
709+100	17.1	16.2	-0.9
709+200	17.2	16.4	-0.8
709+300	17.0	16.6	-0.3
709+400	15.9	16.8	0.9
709+500	15.2	16.6	1.5
709+600	14.6	16.5	2.0
709+700	14.2	16.4	2.3
709+800	14.4	16.3	1.9
709+900	14.3	16.2	2.0
710+000	14.7	16.1	1.4
710+100	15.6	16.0	0.5
710+200	15.8	15.9	0.1
710+300	15.8	15.8	0.0
710+400	15.8	15.7	-0.0
710+500	15.7	15.6	-0.1
710+600	15.5	15.5	0.0
710+700	15.4	15.4	-0.0
710+800	15.1	15.1	0.0
710+900	15.2	15.2	0.0
711+000	15.2	15.2	0.0
711+100	15.2	15.2	0.0
711+200	15.1	15.1	0.0
711+300	15.2	15.2	0.0
711+400	15.3	15.3	-0.0
711+500	15.4	15.4	-0.0
711+600	15.6	15.6	0.0
711+700	15.8	15.8	-0.0
711+800	16.2	16.2	0.0
711+900	16.6	16.6	-0.0
712+000	16.8	16.8	0.0
712+100	16.7	16.7	0.0
712+200	16.4	16.4	-0.0

PROFILE
SCALE H:1:5000 V:1:500 @ A1

OS map data reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright 2021. All rights reserved. Ordnance Survey licence number AC0000830606
 This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose.
 We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

These drawings are indicative and for consultation purposes only
 For guidance and general notes refer to drawing 133735-MWJ-Z0-XXX-DRG-CSE-000002

Rev	Date	Description of Revisions	Drawn	Chkd	Appr
P01	01/11/24	Prepared for Non-Statutory Consultation	JS	JS	
P02	04/11/24	Prepared for Non-Statutory Consultation	JS	MB	MP

<ul style="list-style-type: none"> — Draft Order Limits - - - EWR alignment 100+000 Chainage (metres) — Permanent highway (public and private) - - - EWR existing alignment (by others) - - - Construction zone (by others) 	<ul style="list-style-type: none"> Engineering earthworks (embankment) Engineering earthworks (cutting) Landscape mitigation earthworks (embankment) Landscape mitigation earthworks (cutting) 	<ul style="list-style-type: none"> Construction & logistic sites Telecoms compound Traction power compound Bridges and retaining walls Noise mitigation (indicative) Station or other building Utilities construction zone 	<ul style="list-style-type: none"> Habitat creation - woodland Habitat creation - hedgerow Habitat creation - scrub Habitat creation - grassland Habitat creation - wetland Public realm / station car parking 	<ul style="list-style-type: none"> Public Right of Way - existing Public Right of Way - closed Public Right of Way - proposed Balancing pond (indicative) Drainage attenuation tank (below ground) Preliminary utilities diversion
---	--	---	--	--

Project
East West Rail
Oxford to Cambridge

Drawing Title
DCO Non-Statutory Consultation
Comberton to Shelford
Route Section 7
Sheet 4 Option 4

east west RAIL

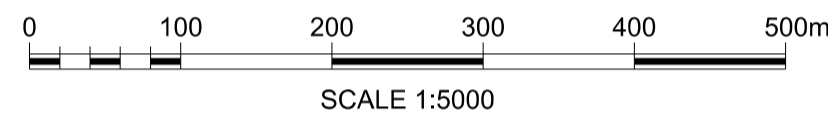
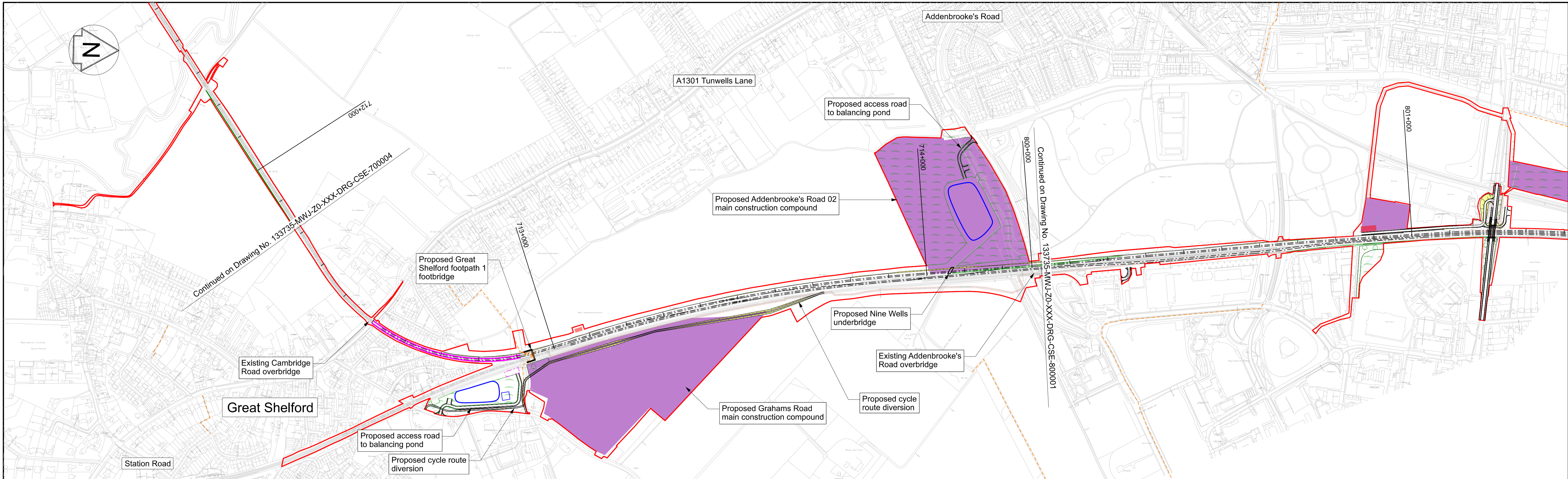
Mott MacDonald JV

One Grafton Mews, Midsummer Boulevard, Milton Keynes, Buckinghamshire, MK9 1FB

Mott MacDonald House, 8-10 Sydenham Road, Croydon, CR20 2EE, WSP House, Chancery Lane, London, WC2A 1AF.

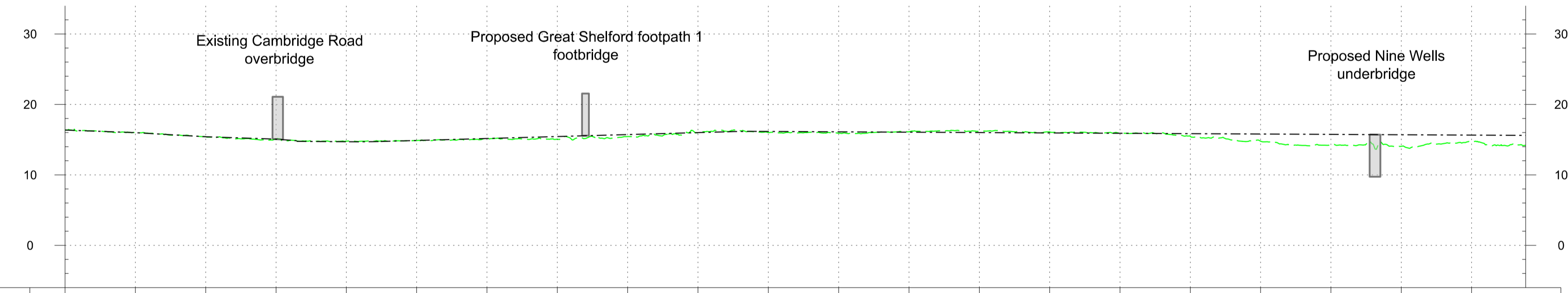
Designed MWJV	Signed JS	Date 10/09/24	Checked M.KYNOCH	Signed MK	Date 04/11/24
Drawn J.SYMONDS	Signed JS	Date 04/11/24	Approved M.PENFOLD	Signed MP	Date 04/11/24
Scale(s) 1:5000	Status Information	Suitability Code S2	Sheet 67 of 76	Revision P02	

Drawing Number
133735-MWJ-Z0-XXX-DRG-CSE-700104



PLAN
SCALE 1:5000 @ A1

- Profile Legend:
- EWR vertical alignment
 - - - Existing vertical alignment
 - Existing ground



DOWN MAIN	CHAINAGE	712+400	712+300	712+400	712+500	712+600	712+700	712+800	712+900	713+000	713+100	713+200	713+300	713+400	713+500	713+600	713+700	713+800	713+900	714+000	714+100	714+200
	EXISTING LEVEL	16.4	16.0	15.4	15.1	14.8	14.9	15.1	15.0	15.4	16.0	16.0	15.9	16.1	16.2	16.1	15.9	15.5	14.8	14.2	14.1	14.7
	PROPOSED LEVEL	16.4	16.0	15.4	15.1	14.7	14.9	15.2	15.4	15.7	16.0	16.2	16.1	16.1	16.0	16.0	15.9	15.9	15.8	15.8	15.7	15.6
	DIFFERENCE	-0.0	0.0	-0.0	0.0	-0.1	0.0	0.0	0.4	0.3	0.0	0.2	0.2	-0.1	-0.2	-0.2	-0.0	0.4	1.0	1.5	1.6	1.0

PROFILE
SCALE H:1:5000 V:1:500 @ A1

OS map data reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright 2021. All rights reserved. Ordnance Survey licence number AC0000830606
This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose.
We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

These drawings are indicative and for consultation purposes only
For guidance and general notes refer to drawing 133735-MWJ-ZO-XXX-DRG-CSE-000002

Rev	Date	Description of Revisions	Drawn	Chkd	Appr
P01	10/06/24	Prepared for Information	JS	MP	
P02	04/11/24	Prepared for Non-Statutory Consultation	JS	MB	MP

Legend/Notes

- Draft Order Limits
- EWR alignment
- 100+000 Chainage (metres)
- Permanent highway (public and private)
- EWR existing alignment (by others)
- Construction zone (by others)
- Engineering earthworks (embankment)
- Engineering earthworks (cutting)
- Landscape mitigation earthworks (embankment)
- Landscape mitigation earthworks (cutting)
- Construction & logistic sites
- Telecoms compound
- Traction power compound
- Bridges and retaining walls
- Noise mitigation (indicative)
- Station or other building
- Utilities construction zone
- Habitat creation - woodland
- Habitat creation - hedgerow
- Habitat creation - scrub
- Habitat creation - grassland
- Habitat creation - wetland
- Public realm / station car parking
- Public Right of Way - existing
- Public Right of Way - closed
- Public Right of Way - proposed
- Balancing pond (indicative)
- Drainage attenuation tank (below ground)
- Preliminary utilities diversion

Project
East West Rail
Oxford to Cambridge

Drawing Title
DCO Non-Statutory Consultation
Comberton to Shelford
Route Section 7
Sheet 5

east west RAIL

Mott MacDonald JV

One Grafton Mews, Midsummer Boulevard, Milton Keynes, Buckinghamshire, MK9 1FB

Mott MacDonald House, 8-10 Sydenham Road, Croydon, CR20 2EE, WSP House, Chancery Lane, London, WC2A 1AF.

Designed	Signed	Date	Checked	Signed	Date
MWJV	JS	04/11/24	M.KYNOCH	MK	04/11/24
Drawn	Signed	Date	Approved	Signed	Date
J.SYMONDS	JS	04/11/24	M.PENFOLD	MP	04/11/24
Scale(s)	Status	Information		Suitability Code	Sheet
1:5000	Information			S2	65 of 76
Drawing Number					Revision
133735-MWJ-ZO-XXX-DRG-CSE-700005					P02