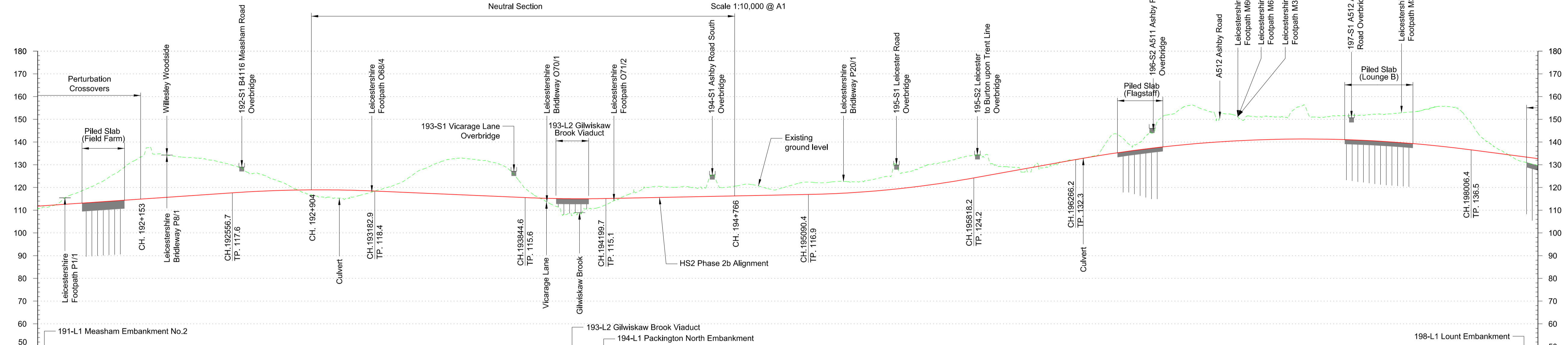


**Plan**

Scale 1:10,000 @ A1



Route Element ID	Chainage	Horizontal Alignment	Vertical Alignment	Existing Level	Proposed Level	Cut and Fill	Design Speed
191-L1 Measham Embankment No.2	191+700 - 192+100	L=2216.9	L=3916.6 G=0.684%	110.3 - 130.4	111.8 - 130.4	+1.5 - -15.9	400km/h
191-L2 Willesley Woodside Cutting	192+100 - 192+300	L=2216.9	L=626.2 R=56000.0	130.4 - 133.8	115.2 - 115.9	-21.4 - -17.9	400km/h
192-L1 Packington South Embankment	192+300 - 193+100	L=2216.9	L=661.7 R=56000.0	133.8 - 128.2	115.9 - 117.3	-18.3 - -10.6	400km/h
193-L1 Packington Cutting	193+100 - 194+100	L=2216.9	L=661.7 R=56000.0	128.2 - 115.8	117.3 - 115.3	-13.9 - -10.5	400km/h
194-L1 Packington North Embankment	194+100 - 194+500	L=2216.9	L=661.7 R=56000.0	115.8 - 120.0	115.3 - 115.7	-4.9 - -4.3	400km/h
194-L2 Ashby-de-la-Zouch Cutting No. 1	194+500 - 196+000	L=2216.9	L=890.7 R=2000%	120.0 - 119.8	115.7 - 118.6	-3.8 - -5.5	400km/h
196-L1 New Packington Embankment	196+000 - 197+300	L=2216.9	L=448.0 G=1.800%	119.8 - 130.4	118.6 - 130.4	-1.2 - -0.2	400km/h
196-L2 Ashby-de-la-Zouch Cutting No. 2	197+300 - 198+300	L=2216.9	L=1740.1 R=56000.0	130.4 - 129.7	129.3 - 132.7	-1.1 - +3.0	275km/h

**Profile**

Scale H:1:10,000 V:1:1,000 @ A1

**Fit for Acceptance**

Rev	Description	Drawn	Checked	Con App	HS2 App	Scale with caution as distortion can occur.
P06	Issued for CP2.1	JNO	CVI	AHI	17/04/2019	17/04/2019
P05	Issued for CP2.1	JNO	CVI	AHI	16/04/2019	16/04/2019
P04	Issued for CP2	JNO	MEV	DCL	18/07/2018	19/07/2018
P03	Issued for CP2	MH	MEV	AHI	20/06/2018	22/06/2018
P02	Issued for CP1	SMI	MPR	AHI	23/11/2017	24/11/2017

**Legends/Notes:**

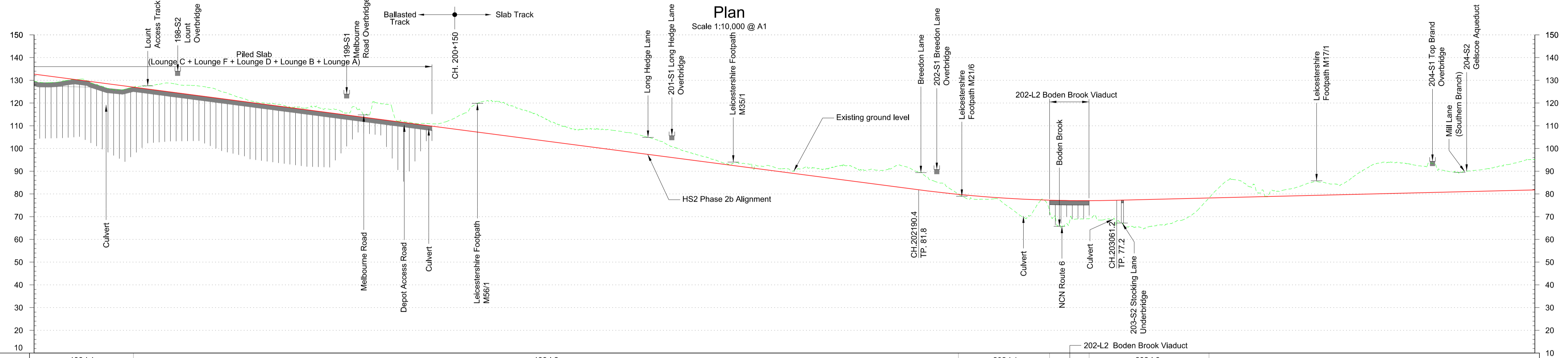
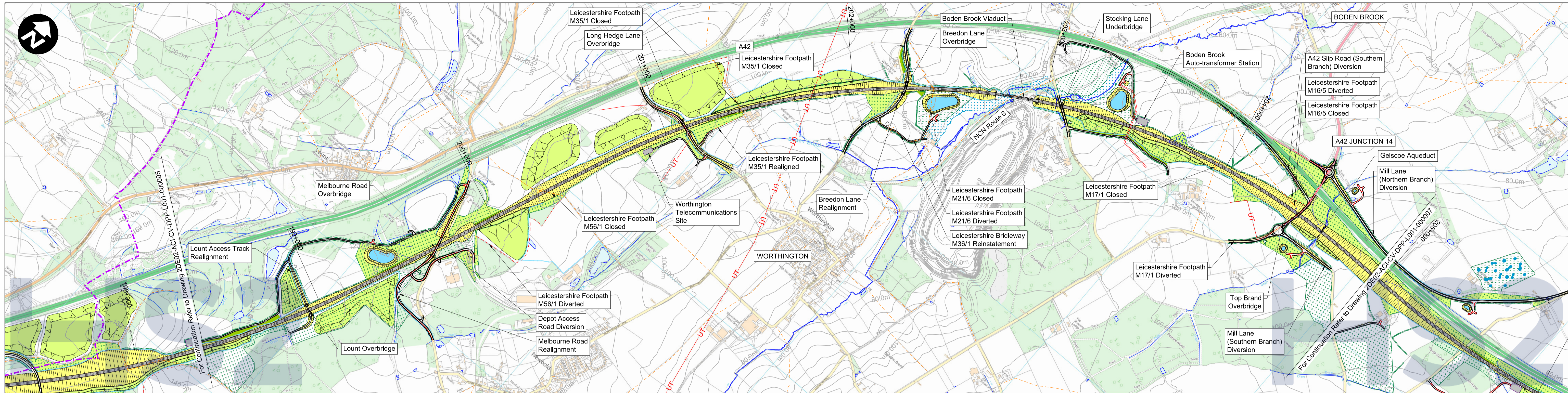
- Depot, station, headhouse, shaft or portal building
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- Major utility works
- Noise fence barrier
- Existing public right of way
- New, diverted or realigned public right of way
- Public right of way closure
- Tunnels external extent
- HS2 access road
- Realigned highway
- Rail alignment

**HS2**

Registered in England  
 Registration No. 06791686  
 Registered office:  
 2 Snow Hill, Queensway,  
 Birmingham, B4 6GA

Creator/Oriinator  
**Aecom Capita Ineco Joint Venture**

Zone	L1 Marston to Kegworth	Project/Contract	CDER Area 2 (CE2)
Design Stage	Hybrid Bill - Draft Interim Preliminary Design	Discipline/Function	Civil
Drawing Title	H2EL-01 (Down Eastern Leg)	Drawn	DBA
	Sheet 5 of 17	Checked	MPR
	Chainage 191+700 to 198+300	Approved	AHI
		Date	23/06/2017
		Scale	AS SHOWN
		Size	A1
		Drawing No.	2DE02-ACI-CV-DPP-L001-000005
		Rev.	P06



Route Element ID	198-L1 Lount Embankment	198-L2 Worthington Cutting	202-L1 Cloud Hill Quarry Embankment No.1	202-L2 Boden Brook Viaduct	202-L3 Cloud Hill Quarry Embankment No.2	203-L1 Gelscoe Cutting
Chainage	198+300 to 199+000	200+000 to 204+000	202+000 to 202+700	202+800 to 203+000	203+000 to 204+000	204+000 to 204+900
Horizontal Alignment	R=4995.0, L=1497.9	L=345.0, L=1018.7	R=3455.8, L=3756.0			L=350.0
Vertical Alignment		L=4184.0, G=-1.308%	L=870.8, R=56000.0		L=2388.6, G=0.247%	
Existing Level	129.7 to 118.9	117.9 to 95.3	88.4 to 73.3	66.0 to 67.0	71.4 to 85.9	81.8 to 95.3
Proposed Level	132.7 to 118.3	110.5 to 81.8	77.2 to 73.3	77.0 to 77.6	78.5 to 87.5	81.0 to 81.8
Cut and Fill	+3.0 to -3.9	-2.3 to -14.2	-7.7 to -4.2	+1.5 to +11.2	+10.8 to -3.0	-13.3 to -11.8
Design Speed	275km/h					



Profile Scale H:1:10,000 V:1:1,000 @ A1

**Fit for Acceptance**

Rev	Description	Drawn	Checked	Con App	HS2 App	Scale with caution as distortion can occur.
P06	Issued for CP2.1	JNO	CVI	AHI	17/04/2019	17/04/2019
P05	Issued for CP2.1	JNO	CVI	AHI	16/04/2019	16/04/2019
P04	Issued for CP2	JNO	MEV	DCL	18/07/2018	19/07/2018
P03	Issued for CP2	MH	MEV	AHI	22/06/2018	22/06/2018
P02	Issued for CP1	SMI	MPR	AHI	23/11/2017	24/11/2017

**Legends/Notes:**

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- Public right of way closure
- Tunnels external extent
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Creator/Oriinator  
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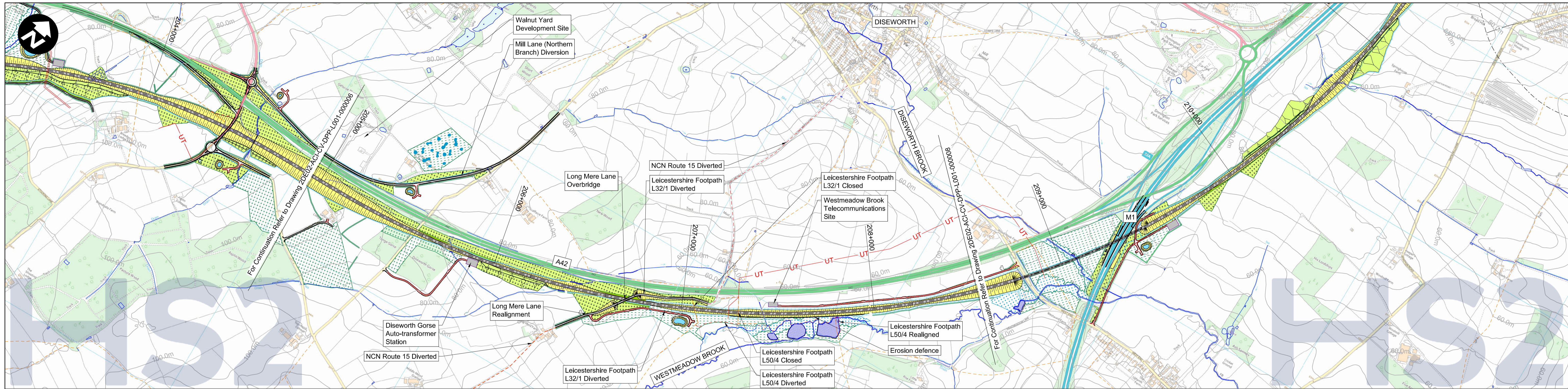
Zone  
**L1 Marston to Kegworth**

Design Stage  
**Hybrid Bill - Draft Interim Preliminary Design**

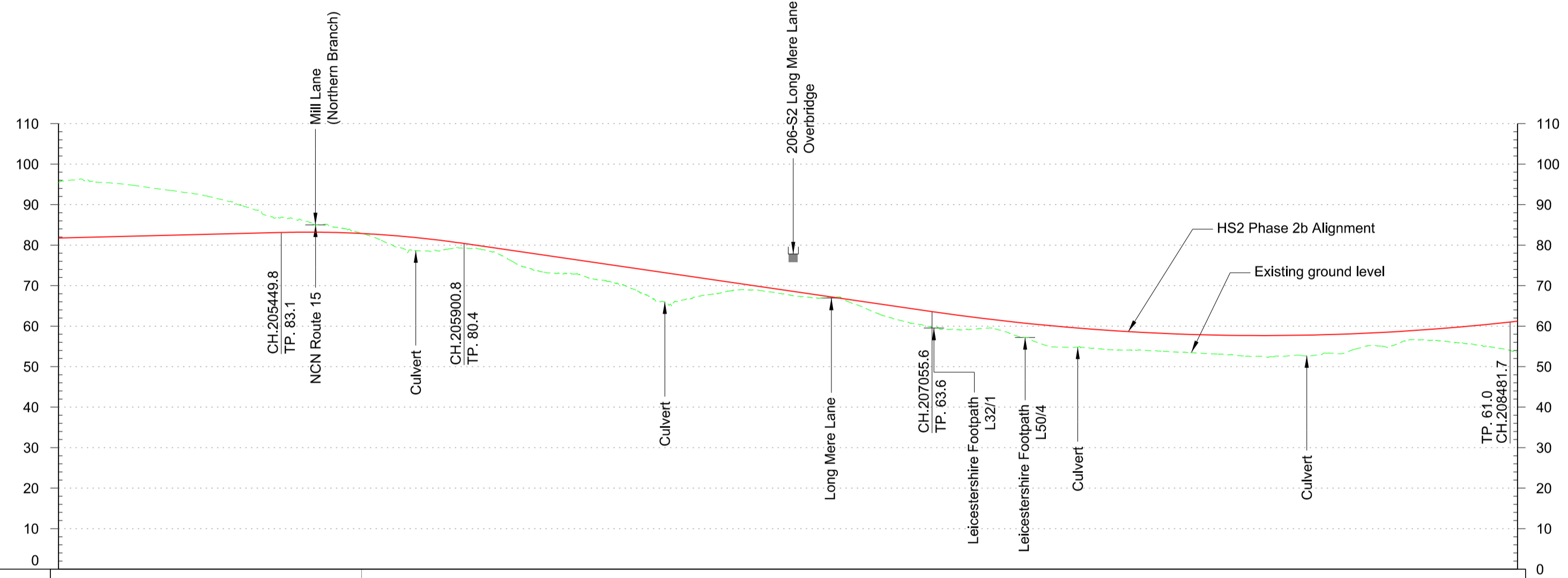
Drawing Title  
**H2EL-01 (Down Eastern Leg)**

Chainage (e.g. 10+000)  
**Sheet 6 of 17**  
**Chainage 198+300 to 204+900**

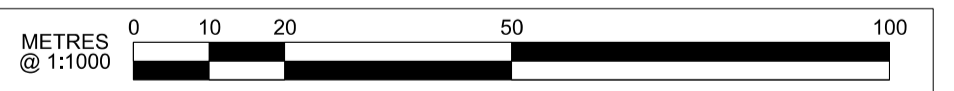
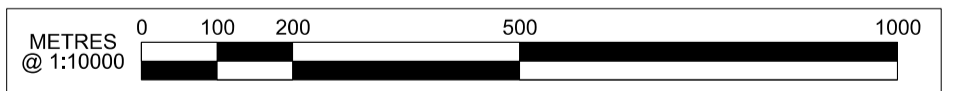
Project/Contract <b>CDES Area 2 (CE2)</b>	
Discipline/Function <b>Civil</b>	
Drawn <b>DBA</b>	Checked <b>MPR</b>
Date <b>23/06/2017</b>	Scale <b>AS SHOWN</b>
Approved <b>AHI</b>	Size <b>A1</b>
Drawing No. <b>2DE02-ACI-CV-DPP-L001-000006</b>	Rev. <b>P06</b>



Plan  
Scale 1:10,000 @ A1



Route Element ID	203-L1 Gelscoe Cutting	205-L1 Long Whatton South Embankment
Chainage	204+900 205+000 205+100 205+200 205+300 205+400 205+500 205+600 205+700 205+800 205+900 206+000 206+100 206+200 206+300 206+400 206+500 206+600 206+700 206+800 206+900 207+000 207+100 207+200 207+300 207+400 207+500 207+600 207+700 207+800 207+900 208+000 208+100 208+200 208+300 208+400 208+500	
Horizontal Alignment	L=350.0 S=204927.9 L=310.0	R=4495.0 L=2750.0
Vertical Alignment	L=2388.6 G=0.247%	L=451.0 R=26500.0 L=1154.9 G=-1.455% L=1426.1 R=56000.0 L=247.2 L=247.2 G=1.092%
Existing Level	96.3 95.5 94.5 93.2 91.3 88.5 86.2 84.2 81.1 78.5 79.2 77.1 73.3 72.2 69.9 66.8 60.8 59.2 59.5 56.7 54.7 54.2 54.0 53.4 52.8 52.9 52.8 54.3 56.4 56.5 55.3 53.6	
Proposed Level	81.8 82.0 82.3 82.5 82.7 83.0 83.2 83.1 82.6 81.7 80.4 79.0 77.5 76.0 74.6 73.1 71.7 70.2 68.8 67.3 65.9 64.4 63.0 61.7 60.6 59.6 58.9 58.3 57.9 57.7 57.7 57.8 58.1 58.6 58.3 60.2 61.2	
Cut and Fill	-13.5 -13.5 -12.2 -10.7 -8.6 -5.5 -3.0 -1.1 +1.5 +3.2 +1.2 +1.9 +4.2 +3.8 +4.7 +7.3 +4.0 +1.2 +1.0 +0.1 +1.9 +3.6 +3.8 +2.2 +3.9 +4.9 +4.7 +4.3 +4.5 +4.9 +5.2 +5.0 +3.8 +3.2 +2.8 +4.9 +7.6	
Design Speed	275km/h	



Profile  
Scale H:1:10,000 V:1:1,000 @ A1

**Fit for Acceptance**

Rev	Description	Drawn	Checked	Con App	HS2 App	Scale with caution as distortion can occur.
P06	Issued for CP2.1	JNO	CVI	AHI		HS2 accepts no responsibility for any circumstances which arise from the reproduction of this document after alteration, amendment or abbreviation or if it is issued in part or issued incompletely in any way.
P05	Issued for CP2.1	JNO	CVI	AHI		© Crown Copyright and database right 2018. All rights reserved. Ordnance Survey Licence number 100049190
P04	Issued for CP2	JNO	MEV	DCL		© Crown Copyright material is reproduced with the permission of Land Registry under delegated authority from the Controller of HMSO.
P03	Issued for CP2	MH	MEV	AHI		This material was last updated on 2018 and may not be copied, distributed, sold or published without the formal permission of Land Registry. Only an official copy of a title plan or register obtained from the Land Registry may be used for legal or other official purposes.
P02	Issued for CP1	SMI	MPR	AHI		

**Legends/Notes:**

- Depot, station, headhouse, shaft or portal building
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Creator/Oriinator  
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Zone	Project/Contract		
L1 Marston to Kegworth	CDER Area 2 (CE2)		
Design Stage	Discipline/Function		
Hybrid Bill - Draft Interim Preliminary Design	Civil		
Drawing Title	Drawn	Checked	Approved
H2EL-01 (Down Eastern Leg)	DBA	MPR	AHI
Sheet 7 of 17	Date	Scale	Size
Chainage 204+900 to 208+500	23/06/2017	AS SHOWN	A1
	Drawing No.	Rev.	
	2DE02-ACI-CV-DPP-L001-000007	P06	