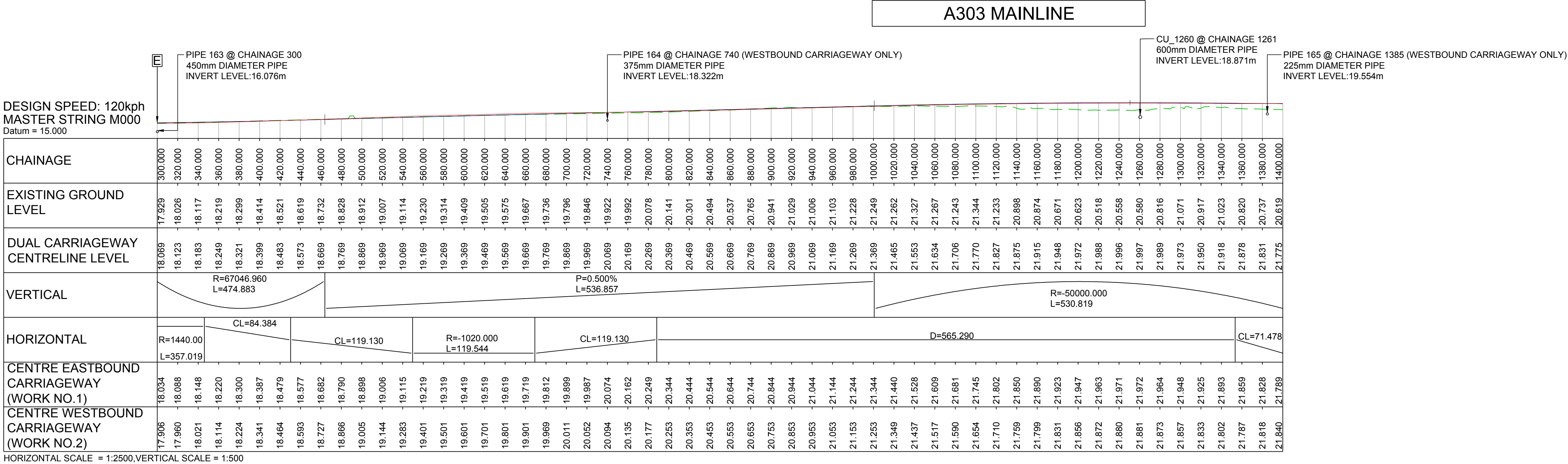


A303 Sparkford to Ilchester Dualling Scheme TR010036

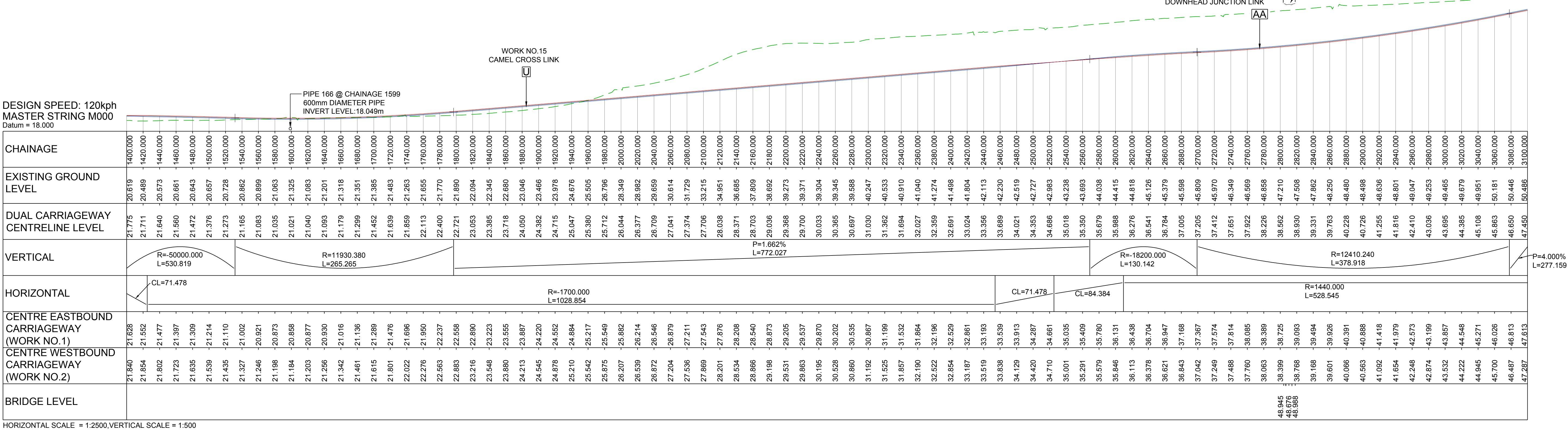
2.17 Engineering Sections

APFP Regulations 5(2)(o), 5(2)(p) and 6(2)
Planning Act 2008
Infrastructure Planning (Applications: Prescribed
Forms and Procedure) Regulations 2009
July 2018



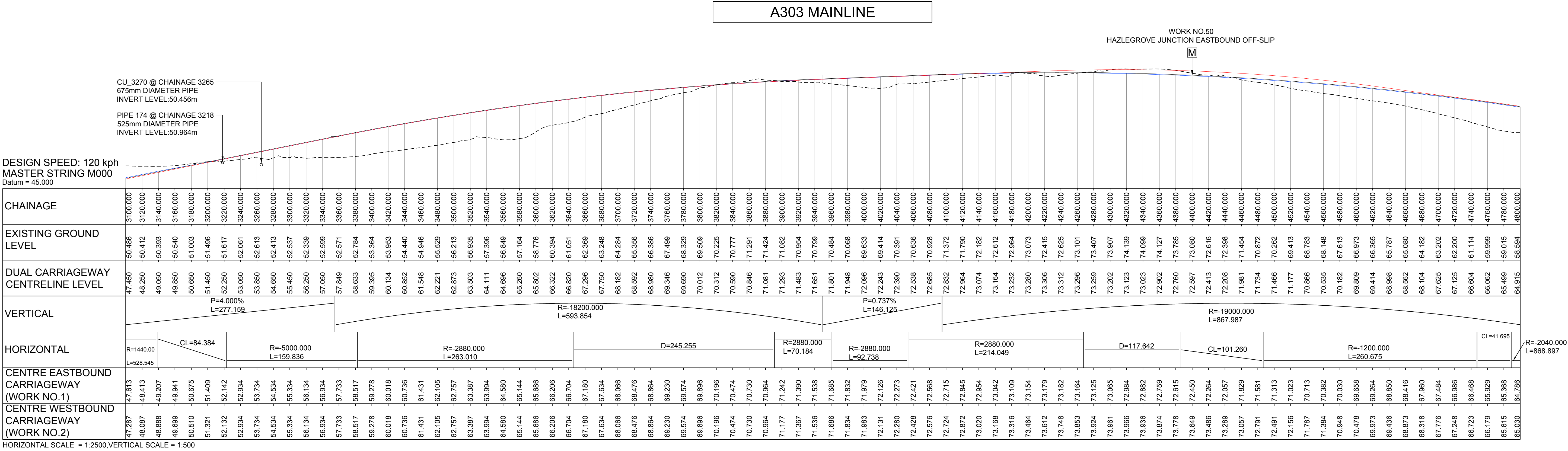


WORK NO.1 & 2 A303 MAINLINE EASTBOUND AND WESTBOUND

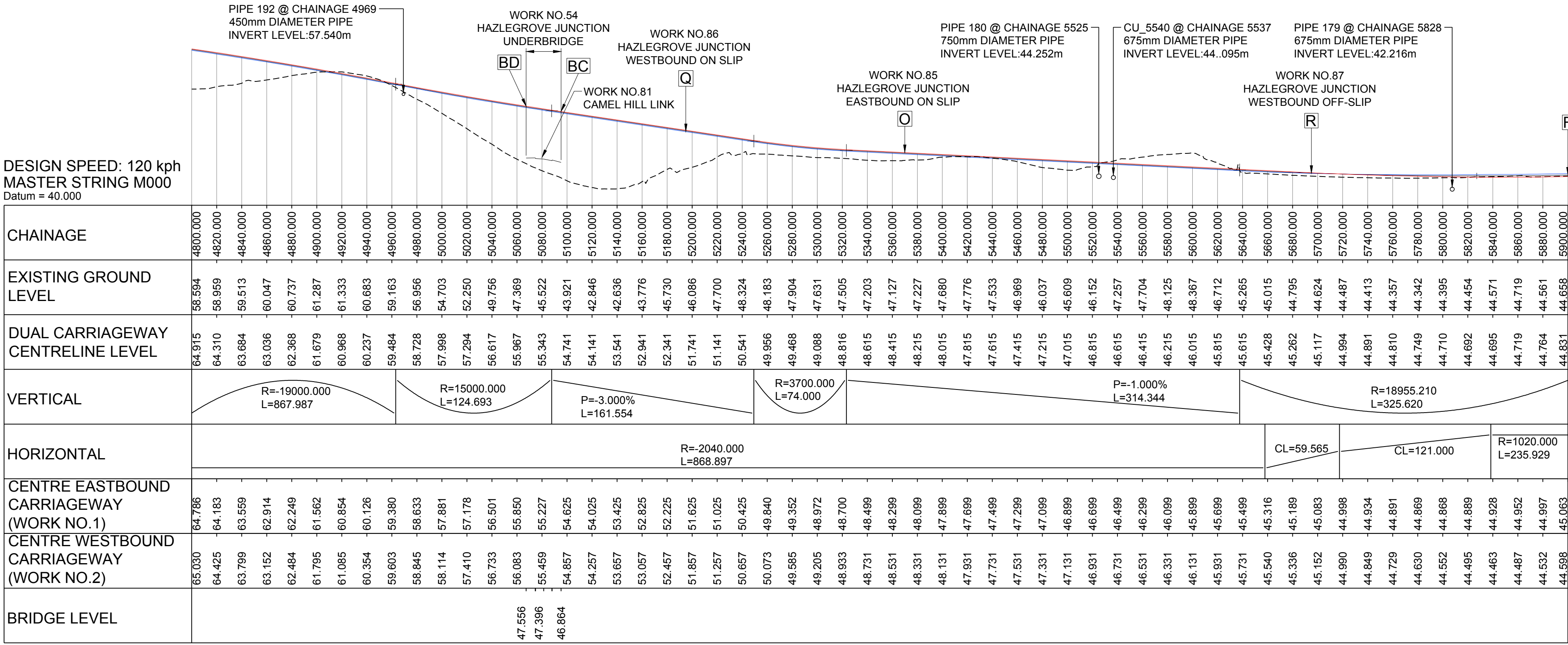


WORK NO.1 & 2 A303 MAINLINE EASTBOUND AND WESTBOUND- CONT

LEGEND:						Project Title					
— — — — — EXISTING GROUND PROFILE						A303 SPARKFORD TO ILCHESTER DUALLING					
— — — — — DUAL CARRIAGEWAY CENTRELINE PROFILE						Drawing Title					
— — — — — PROPOSED CENTRE EASTBOUND CARRIAGEWAY PROFILE WORK NO. 1						ENGINEERING SECTIONS MAINLINE SHEET 1					
— — — — — PROPOSED CENTRE WESTBOUND CARRIAGEWAY PROFILE WORK NO.2						Drawing Status					
						Published - DEFINITION					Suitability A3
Scale		Designed		Drawn		Checked		Approved			
AS SHOWN		AT		MH		CS		ER			
Original Size		Date		Date		Date		Date			
A1		10/05/18		16/07/18		16/07/18		16/07/18			
Drawing Number		HE PIN		Originator		Volume		Project Ref. No.			
HE551507 - MMSJV				- LSI -				389107			
000				- DR - UU -		2171		Revision			
Location		Type		Role		Number		C01			
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REFERENCE POINTS ON EACH SECTION ARE TO BE FOUND ON THE WORK PLANS (DRAWINGS HE551507-MMSJV-LSI-000-DR-UU-2031 TO 2035, DCO SUBMISSION VOLUME 2.3)											
C01	16/07/18	DCO SUBMISSION				MH	CS	ER			
REV.	DATE	AMENDMENT DETAILS				ORIG	CHK'D	APP'D			



WORK NO.1 & 2 A303 EASTBOUND AND WESTBOUND - CONT

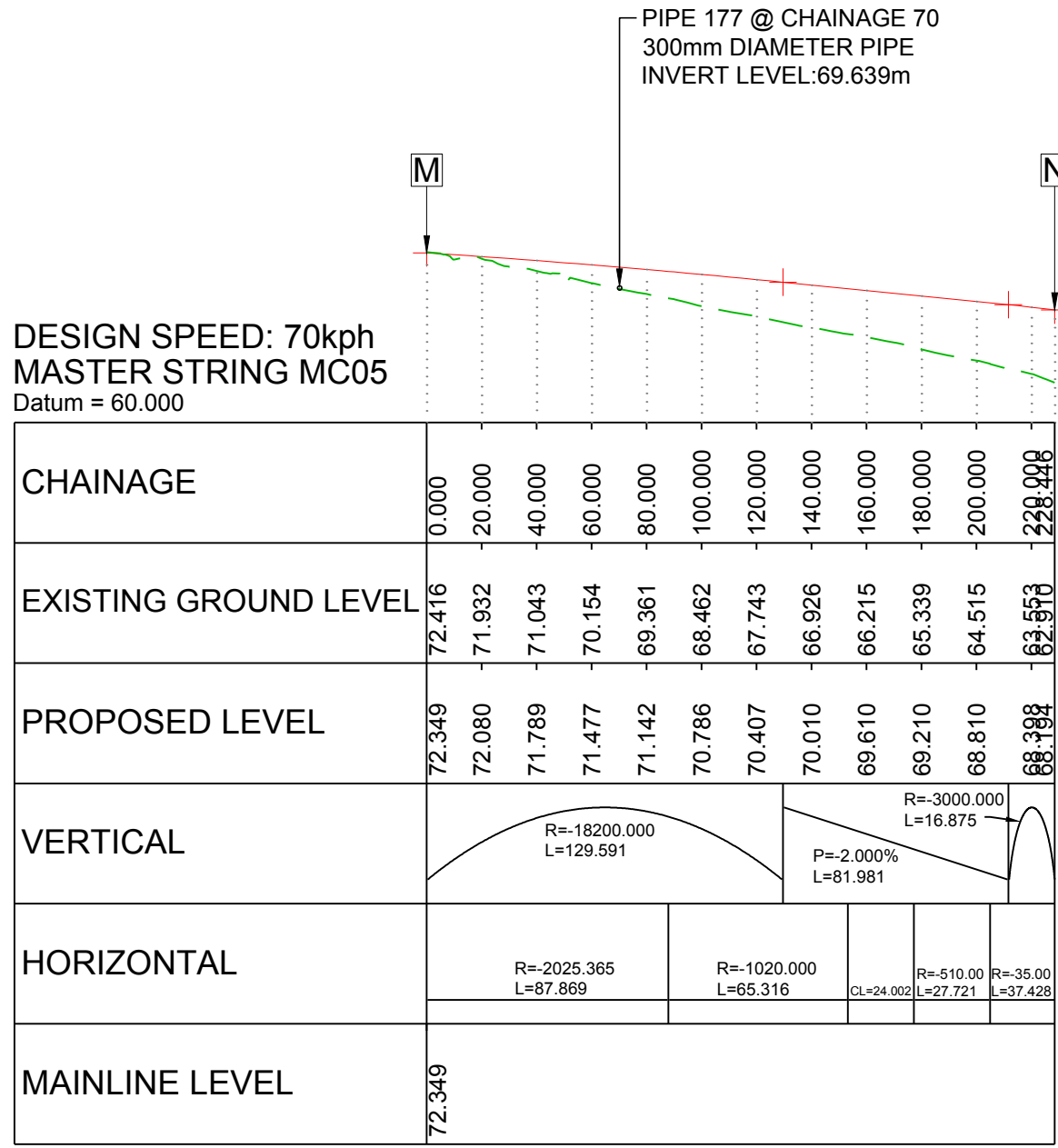


WORK NO.1 & 2 A303 EASTBOUND AND WESTBOUND - CONT

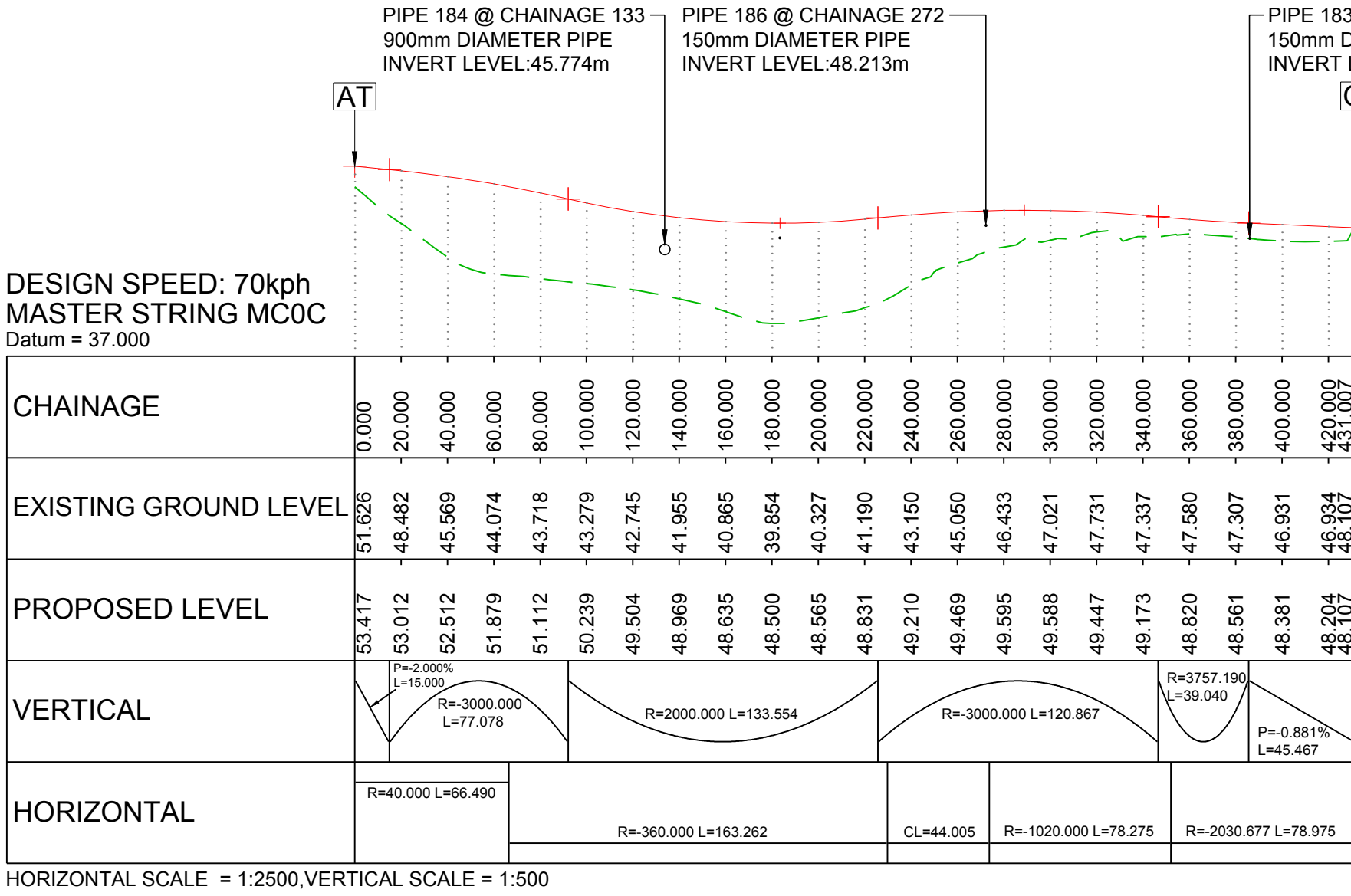
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— — — — — DUAL CARRIAGEWAY CENTRELINE PROFILE						Drawing Title						
— — — — — PROPOSED CENTRE EASTBOUND CARRIAGEWAY PROFILE WORK NO. 1						ENGINEERING SECTIONS MAINLINE SHEET 2						
— — — — — PROPOSED CENTRE WESTBOUND CARRIAGEWAY PROFILE WORK NO.2						Drawing Status					Suitability	
NOTES: REFERENCE POINTS ON EACH SECTION ARE TO BE FOUND ON THE WORK PLANS (DRAWINGS HE551507-MMSJV-LSI-000-DR-UU-2031 TO 2035, DCO SUBMISSION VOLUME 2.3)						Published - DEFINITION					A3	
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						000 - DR - UU - 2172					Revision	
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C01	16/07/18	DCO SUBMISSION				MH	CS	ER				
REV.	DATE	AMENDMENT DETAILS				ORIG	CHK'D	APP'D				

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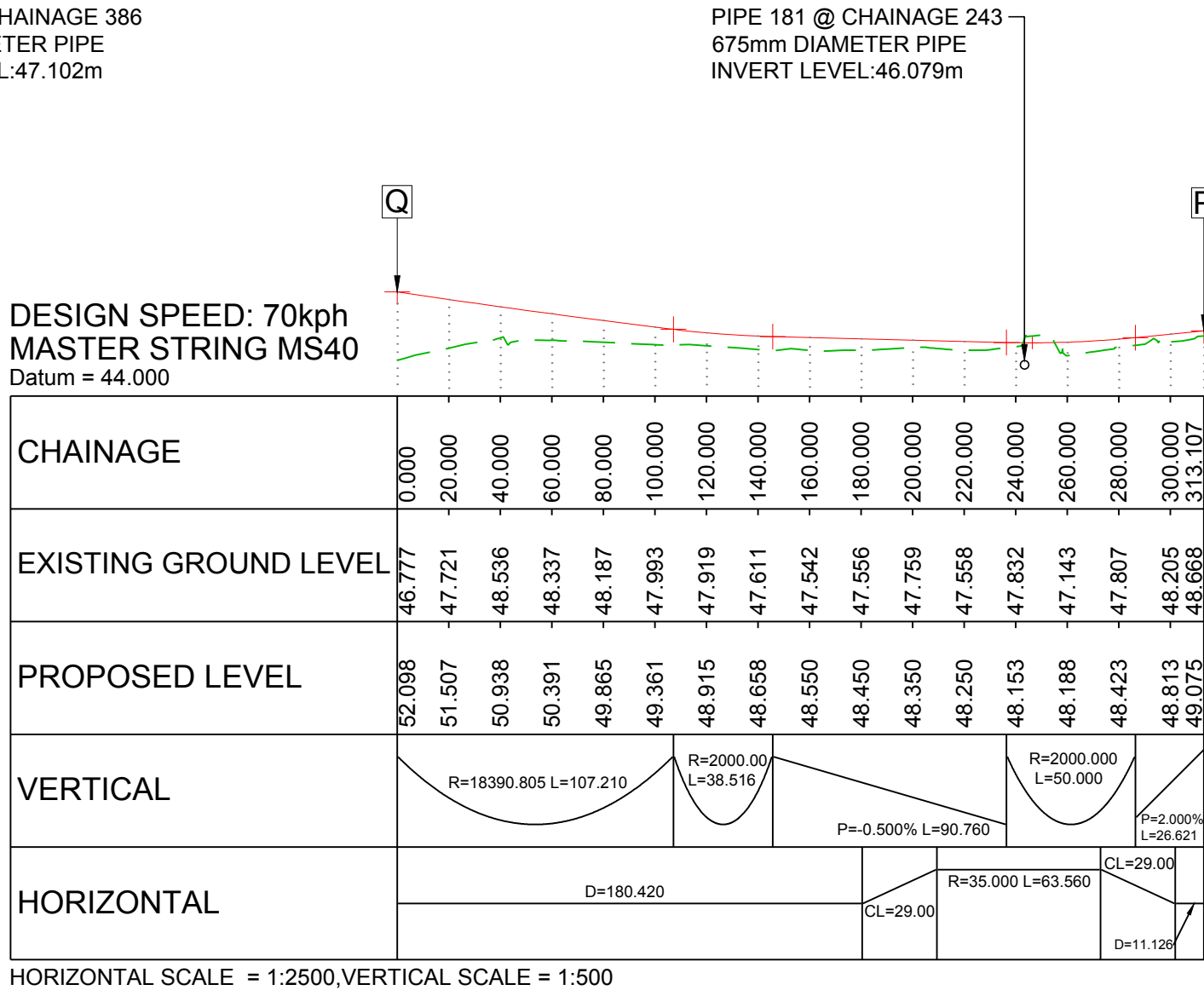
A303 - SLIPS ROADS



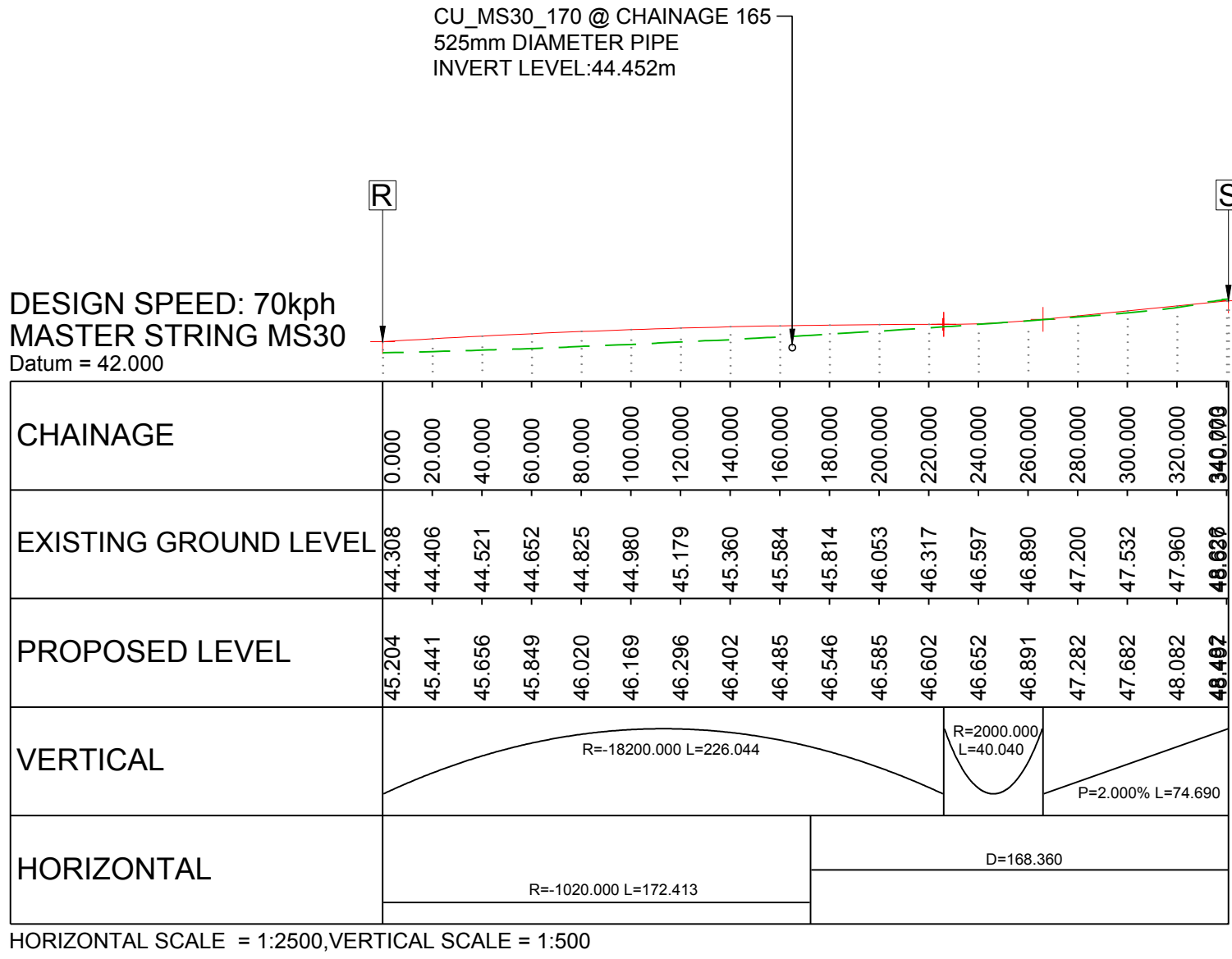
WORK NO.50 HAZLEGROVE
JUNCTION EASTBOUND OFF-SLIP



WORK NO.85 HAZLEGROVE
JUNCTION EASTBOUND ON-SLIP



WORK NO.86 HAZLEGROVE
JUNCTION WESTBOUND ON-SLIP



WORK NO.87 HAZLEGROVE
JUNCTION WESTBOUND OFF-SLIP

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LEGEND:

--- EXISTING GROUND PROFILE

--- PROPOSED ROAD PROFILE

NOTES:

REFERENCE POINTS ON EACH SECTION ARE TO BE FOUND ON THE WORK PLANS (DRAWINGS HE551507-MMSJV-LSI-000-DR-UU-2031 TO 2035, DCO SUBMISSION VOLUME 2.3)

Project Title

A303 SPARKFORD TO ILCHESTER DUALLING

Drawing Title

**ENGINEERING SECTIONS
SLIP ROADS**

Drawing Status

Published - DEFINITION

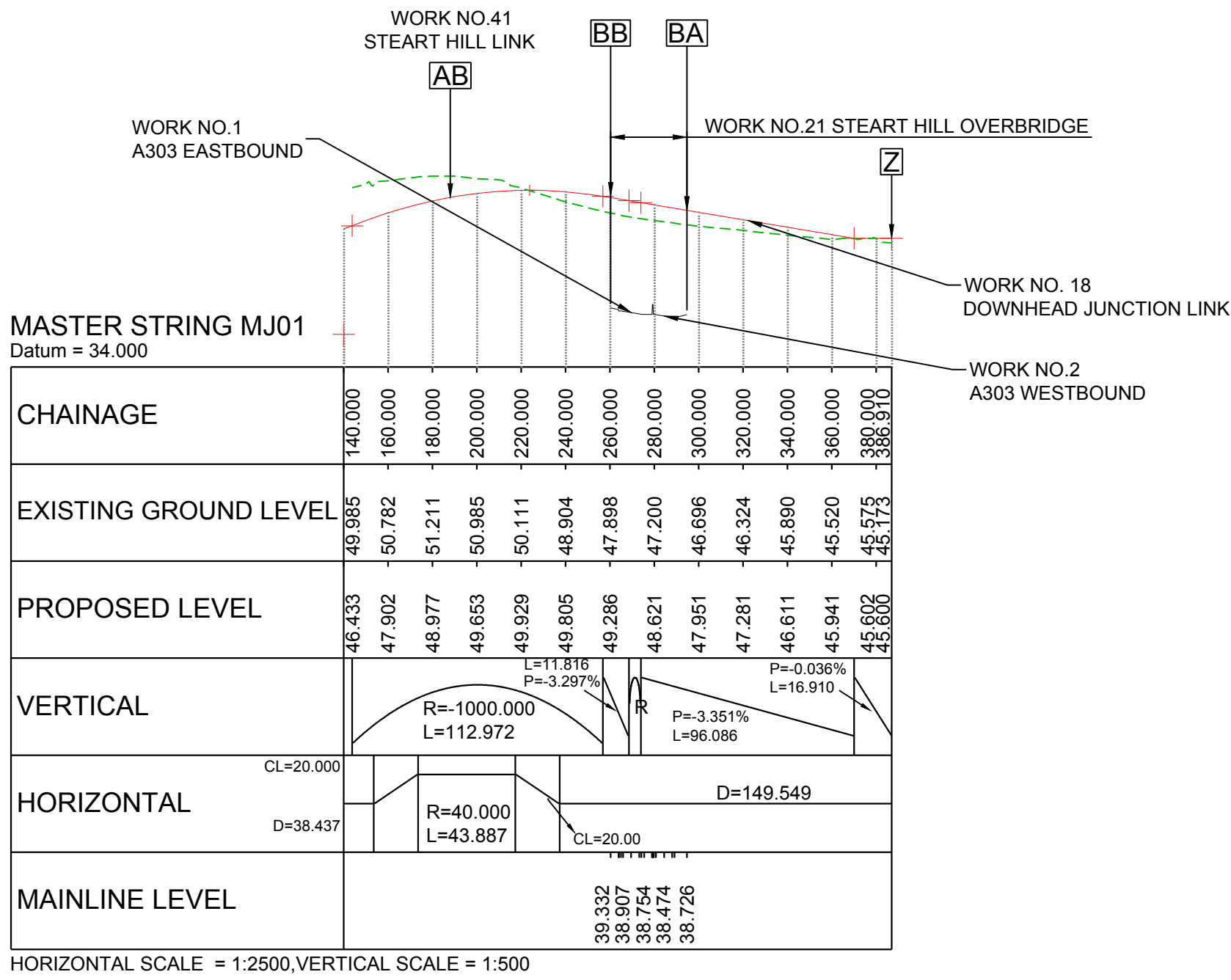
Suitability

A3

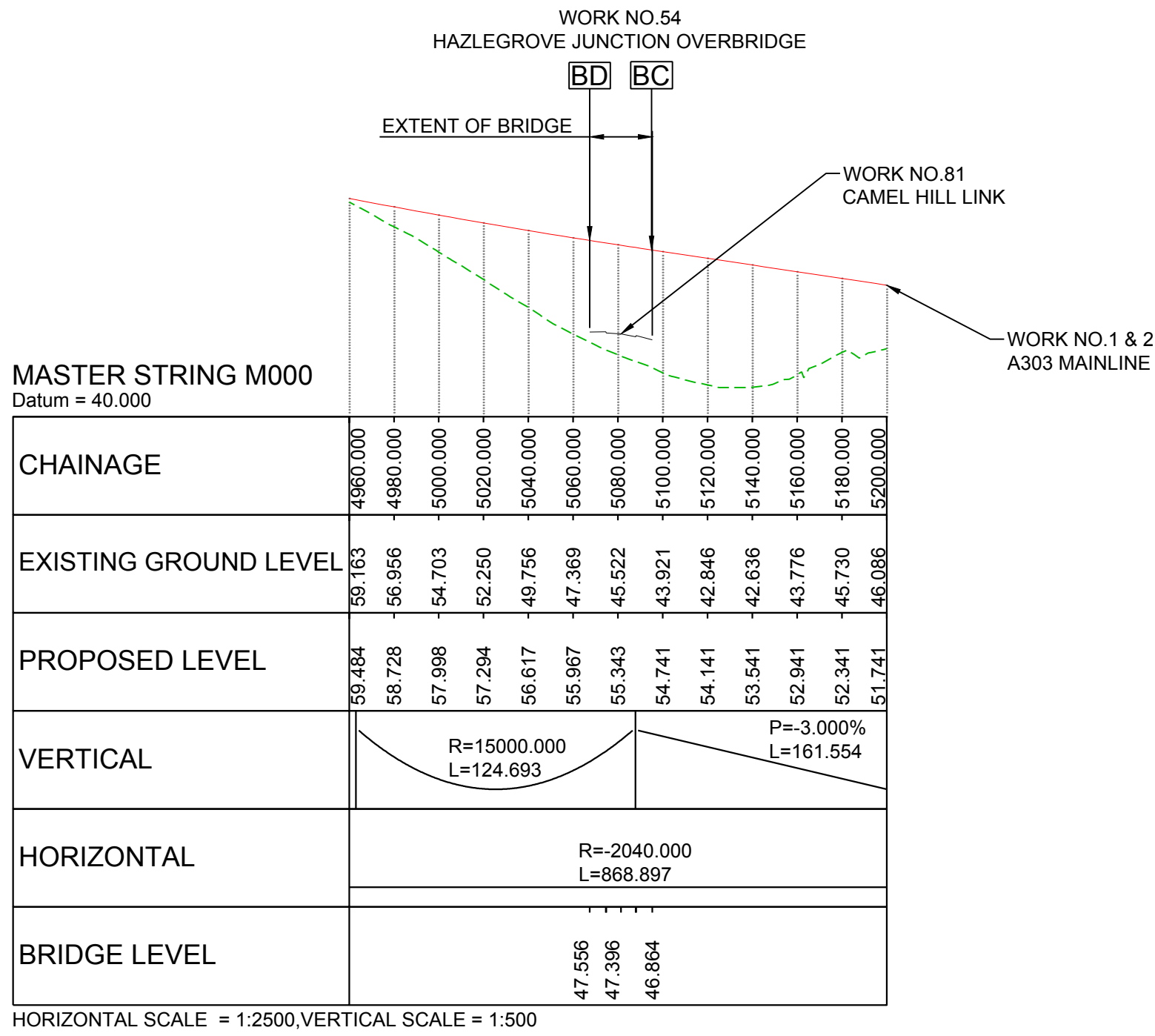
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C01	16/07/18	DCO SUBMISSION	HE551507 - MMSJV - LSI -						389107
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D	APP'D	000 - DR - UU - 2173			Revision
									C01

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STRUCTURES



WORK NO.21 STEART HILL OVERBRIDGE



WORK NO.54 HAZLEGROVE JUNCTION UNDERBRIDGE

LEGEND:

--- EXISTING GROUND PROFILE

--- PROPOSED ROAD PROFILE

NOTES:

REFERENCE POINTS ON EACH SECTION ARE TO BE FOUND ON THE WORK PLANS (DRAWINGS HE551507-MMSJV-LSI-000-DR-UU-2031 TO 2035, DCO SUBMISSION VOLUME 2.3)

Project Title

A303 SPARKFORD TO ILCHESTER DUALLING

Drawing Title

ENGINEERING SECTIONS
STRUCTURES

Drawing Status

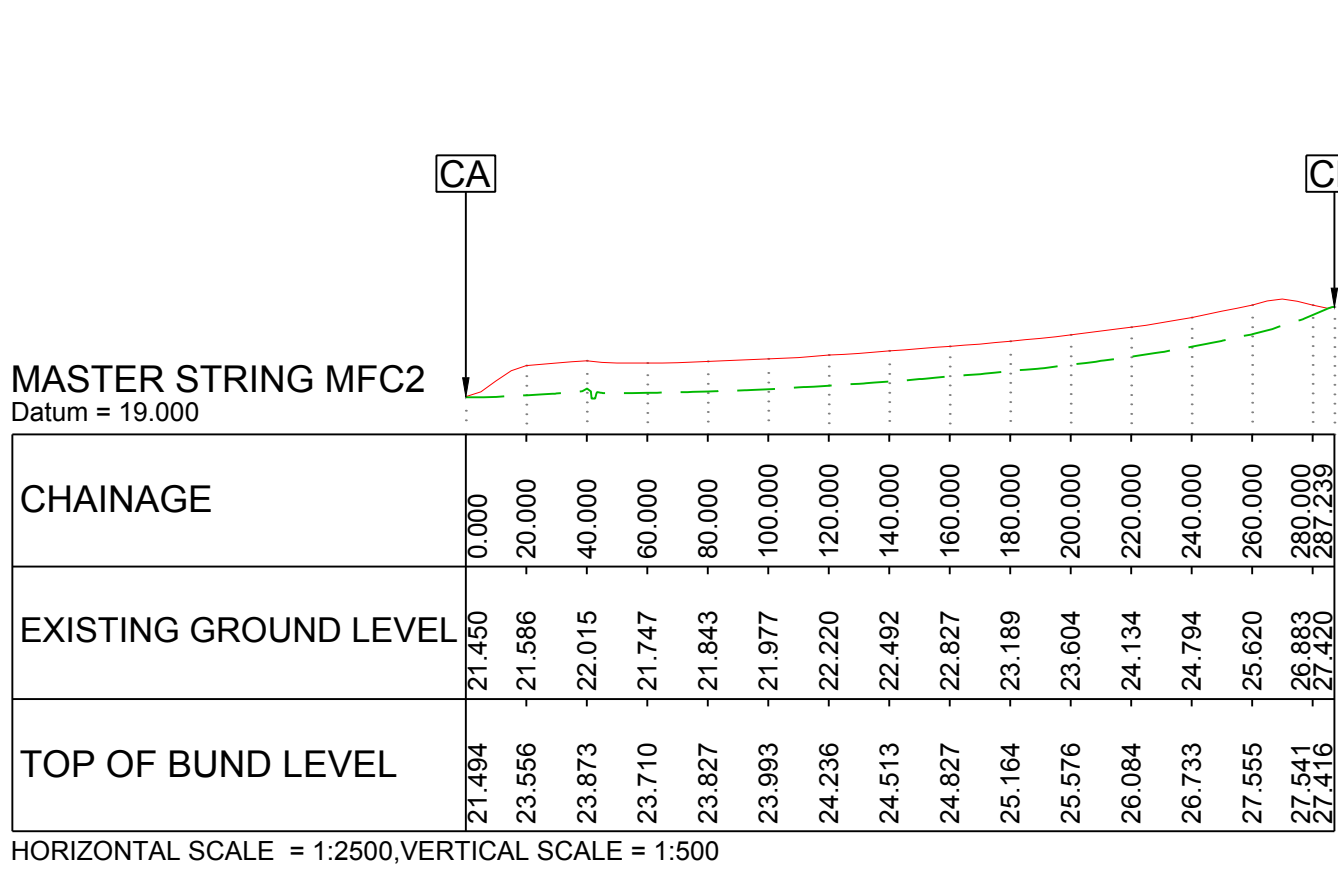
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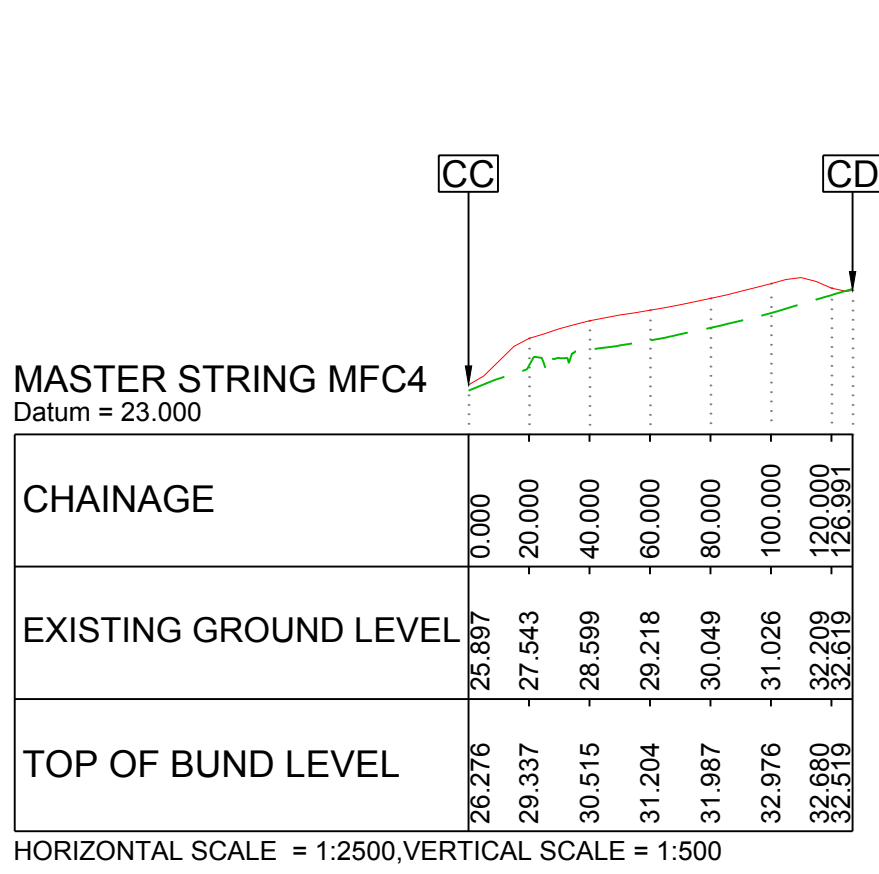
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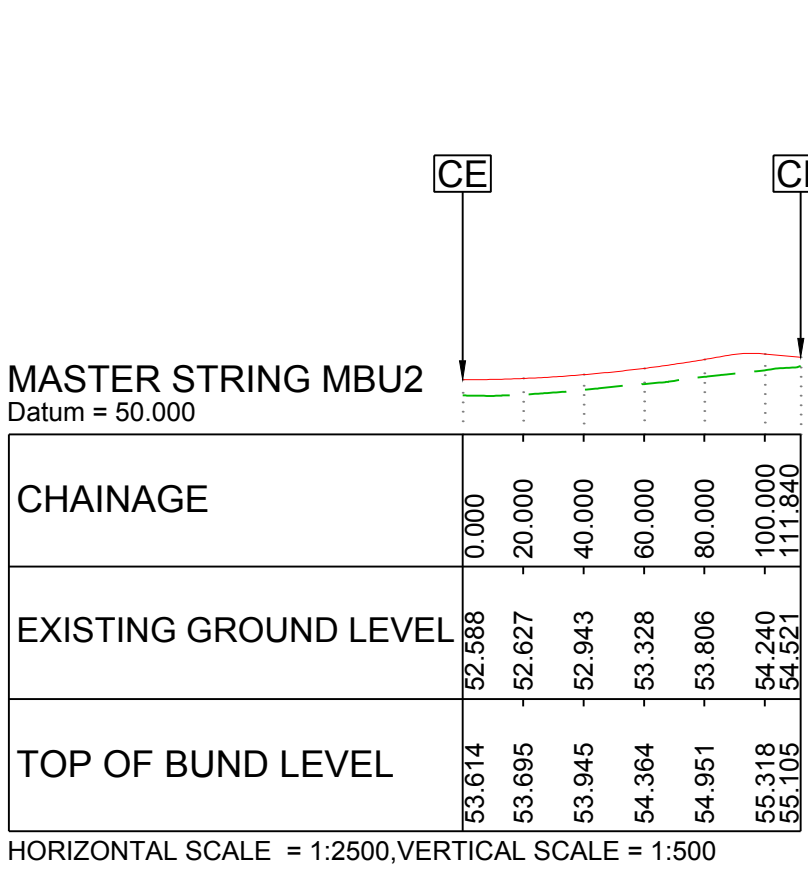
BUNDS AND FALSE CUTTINGS



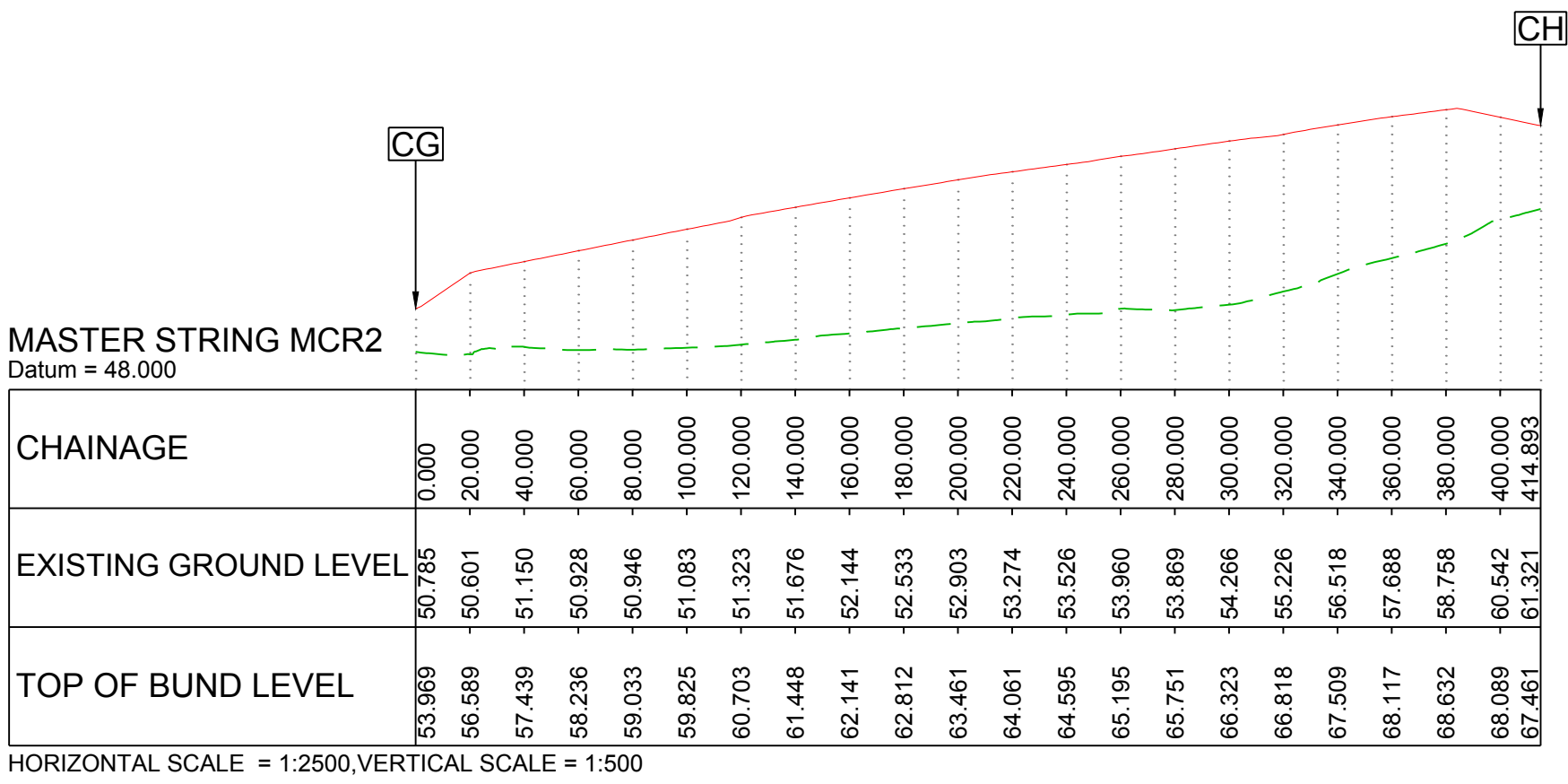
WORK NO.22 BUND 1



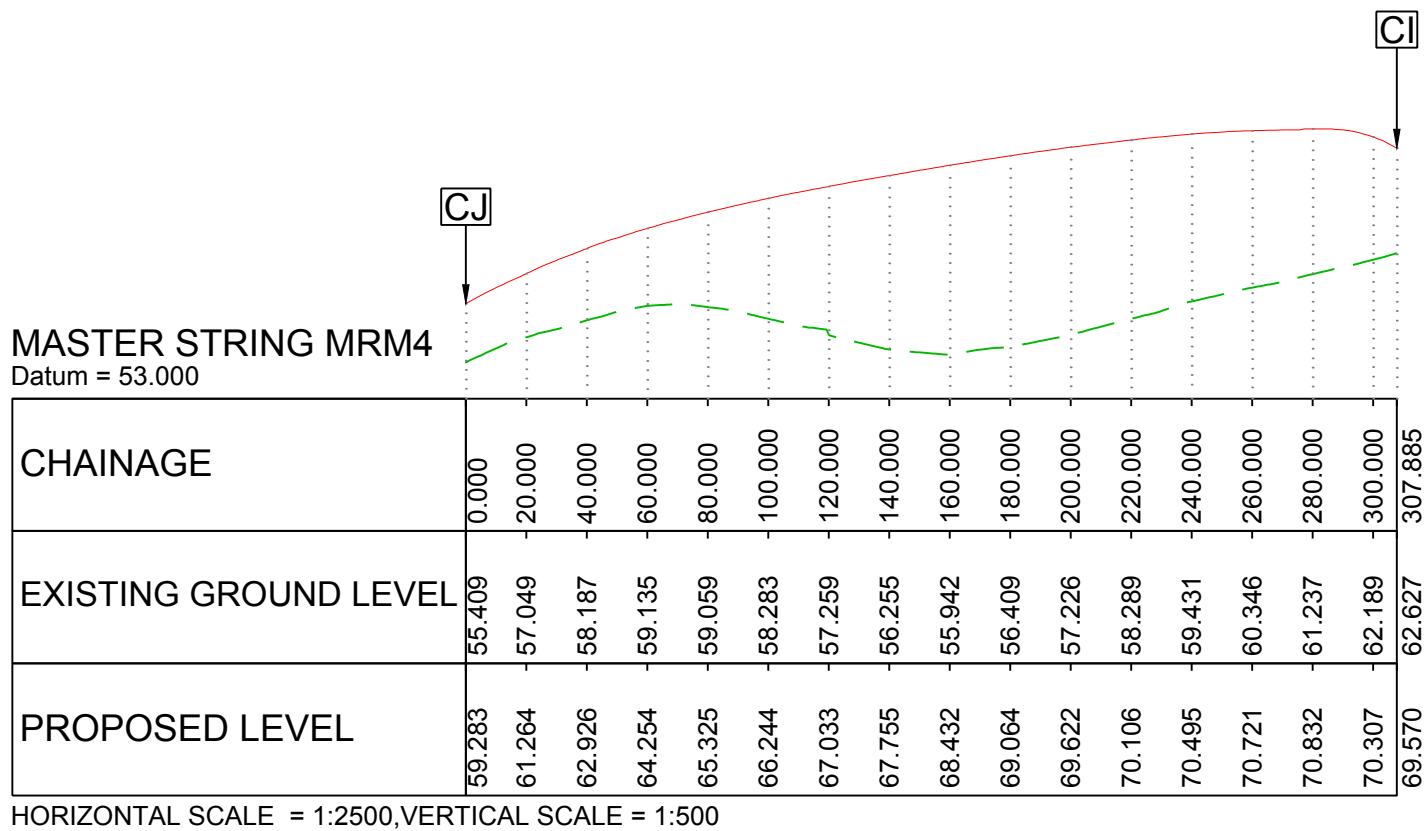
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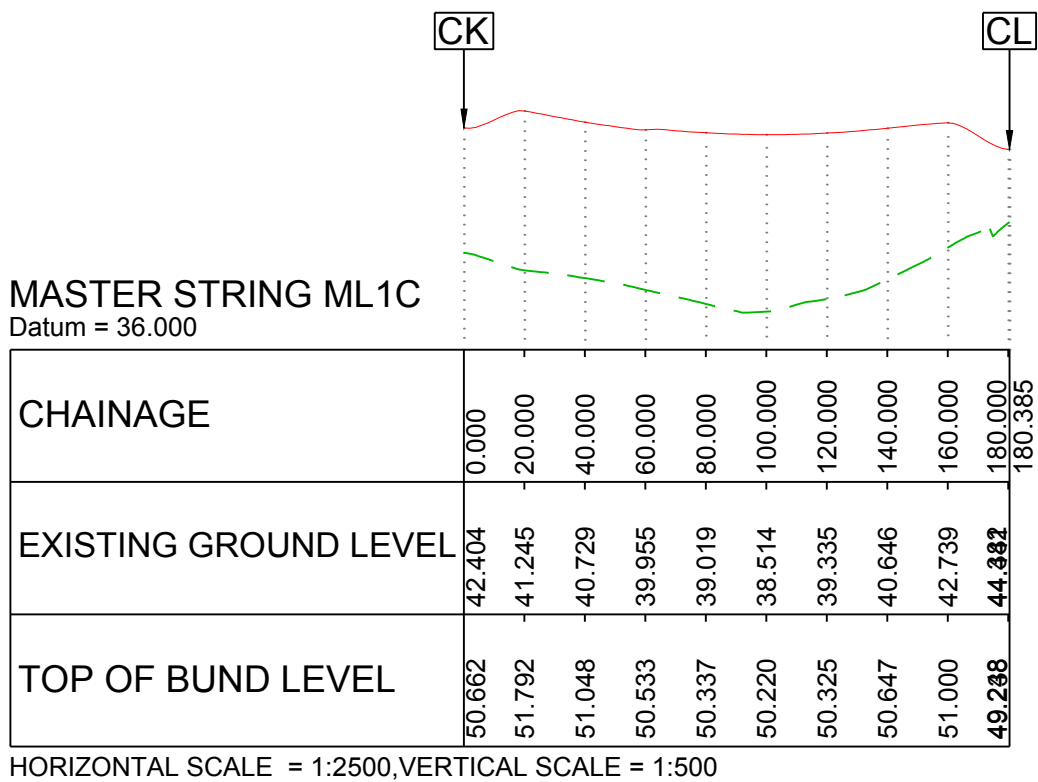
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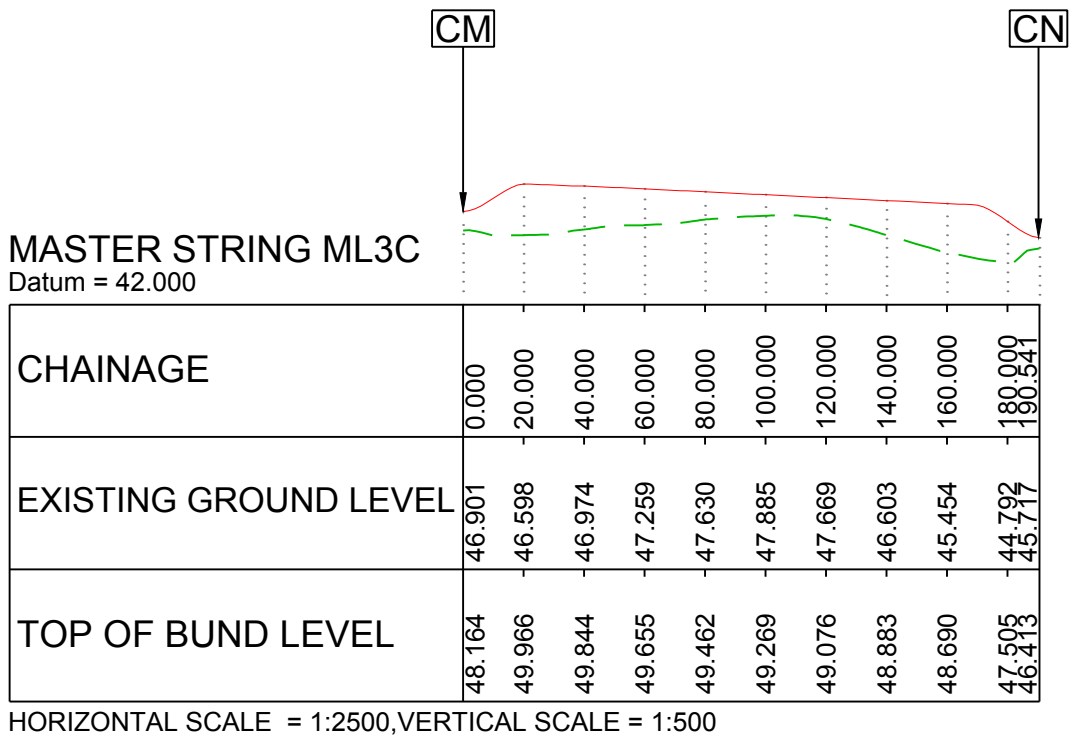
WORK NO.56 BUND 4



WORK NO.82 BUND 5



WORK NO.89 BUND 6



WORK NO.90 BUND 7

LEGEND:

--- EXISTING GROUND PROFILE

— PROPOSED TOP OF BUND PROFILE

NOTES:

REFERENCE POINTS ON EACH SECTION ARE TO BE FOUND ON THE WORK PLANS (DRAWINGS HE551507-MMSJV-LSI-000-DR-UU-2031 TO 2035, DCO SUBMISSION VOLUME 2.3)

Project Title

A303 SPARKFORD TO ILCHESTER DUALLING

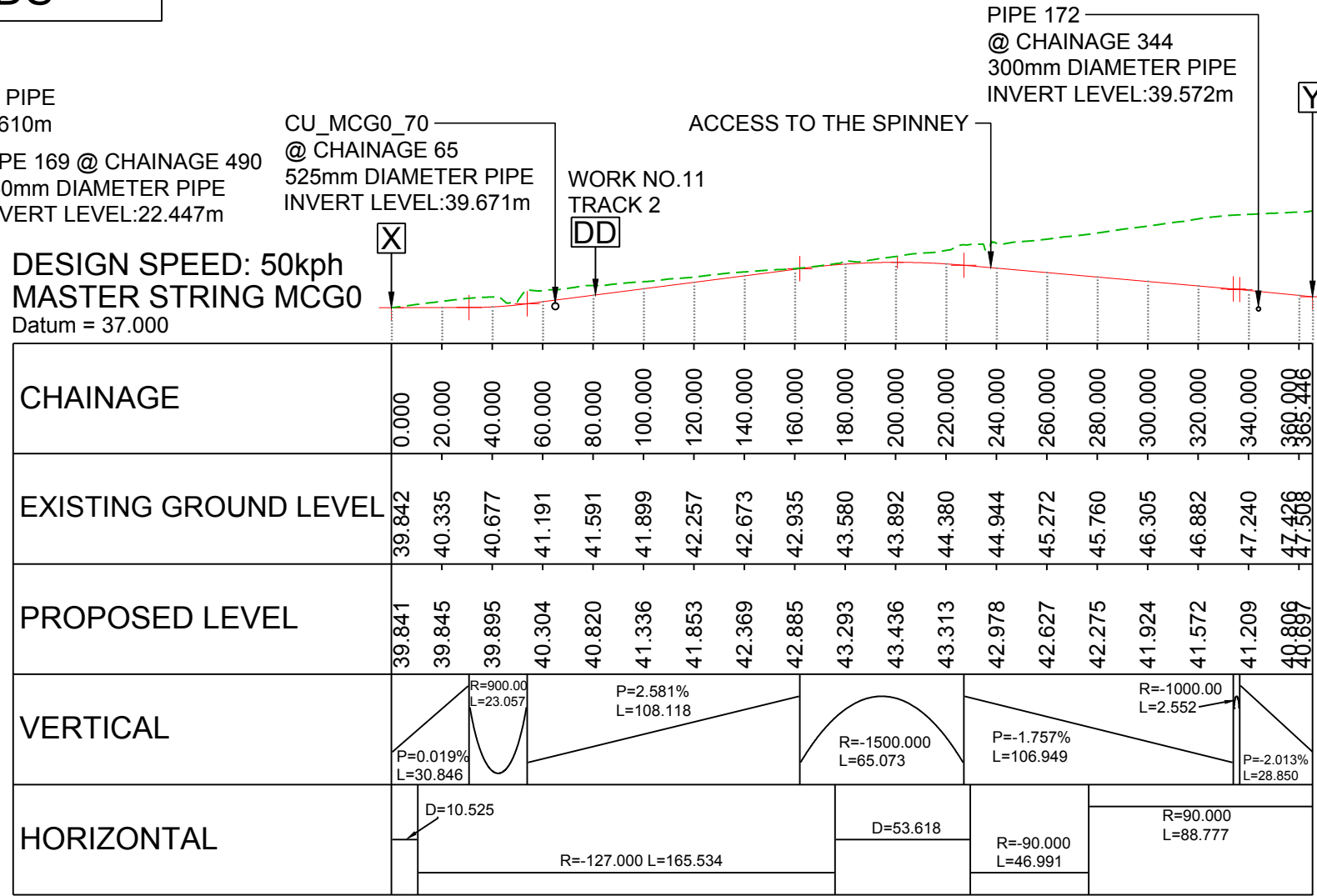
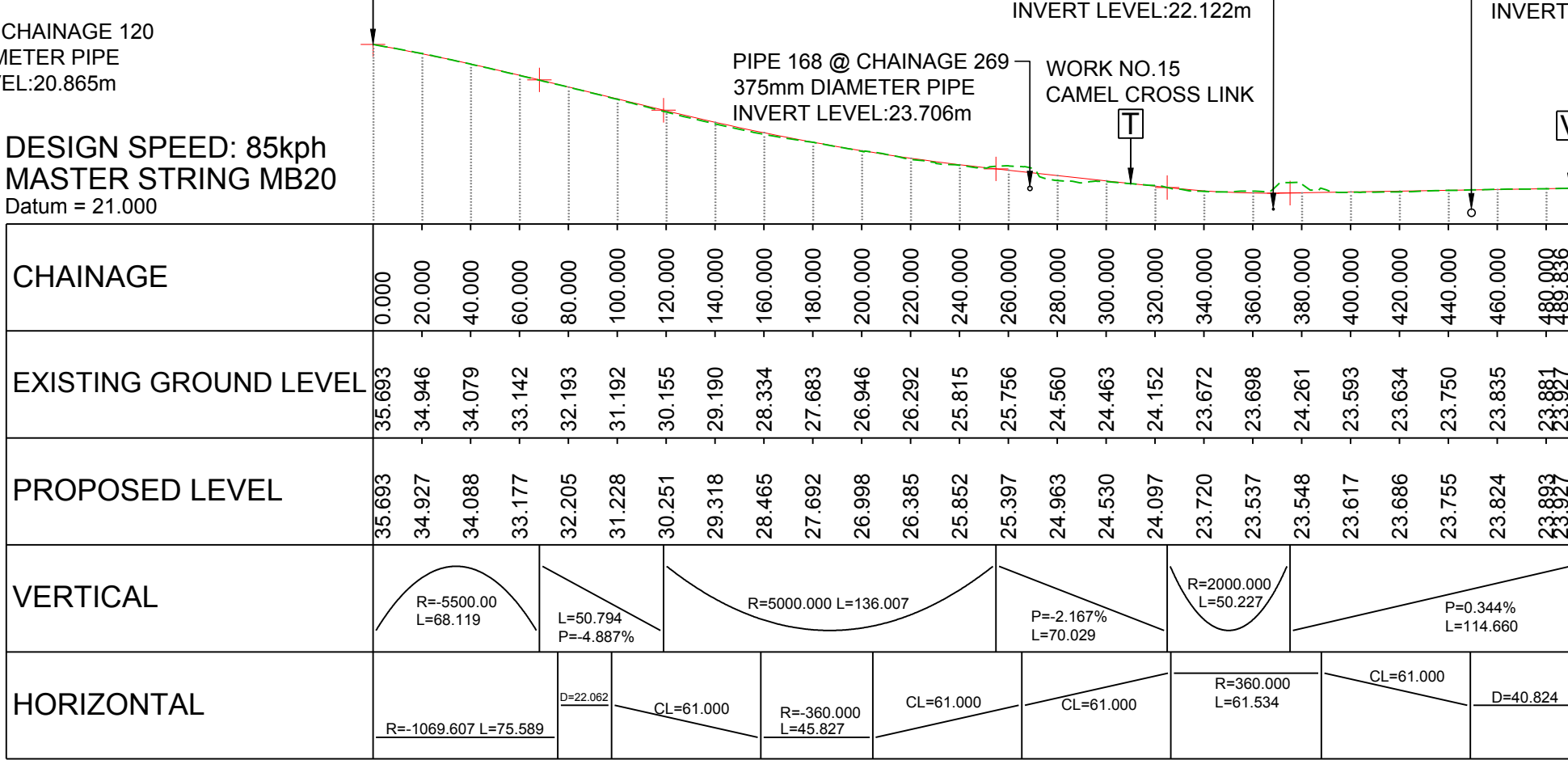
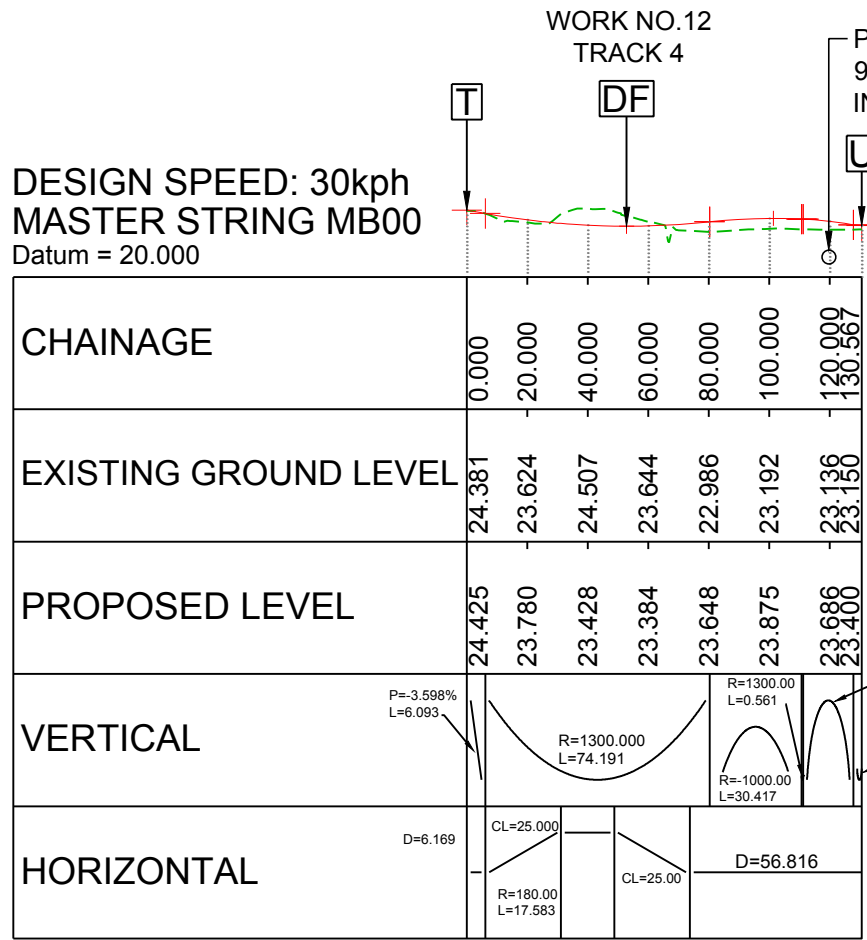
Drawing Title

ENGINEERING SECTIONS

BUNDS AND FALSE CUTTINGS

Drawing Status					Suitability
Published - DEFINITION					A3
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AS SHOWN	AT	MH	CS	ER	
Original Size	Date	Date	Date	Date	
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000 - DR - UU - 2175					Revision
C01					C01
REV.	DATE	AMENDMENT DETAILS			ORIG
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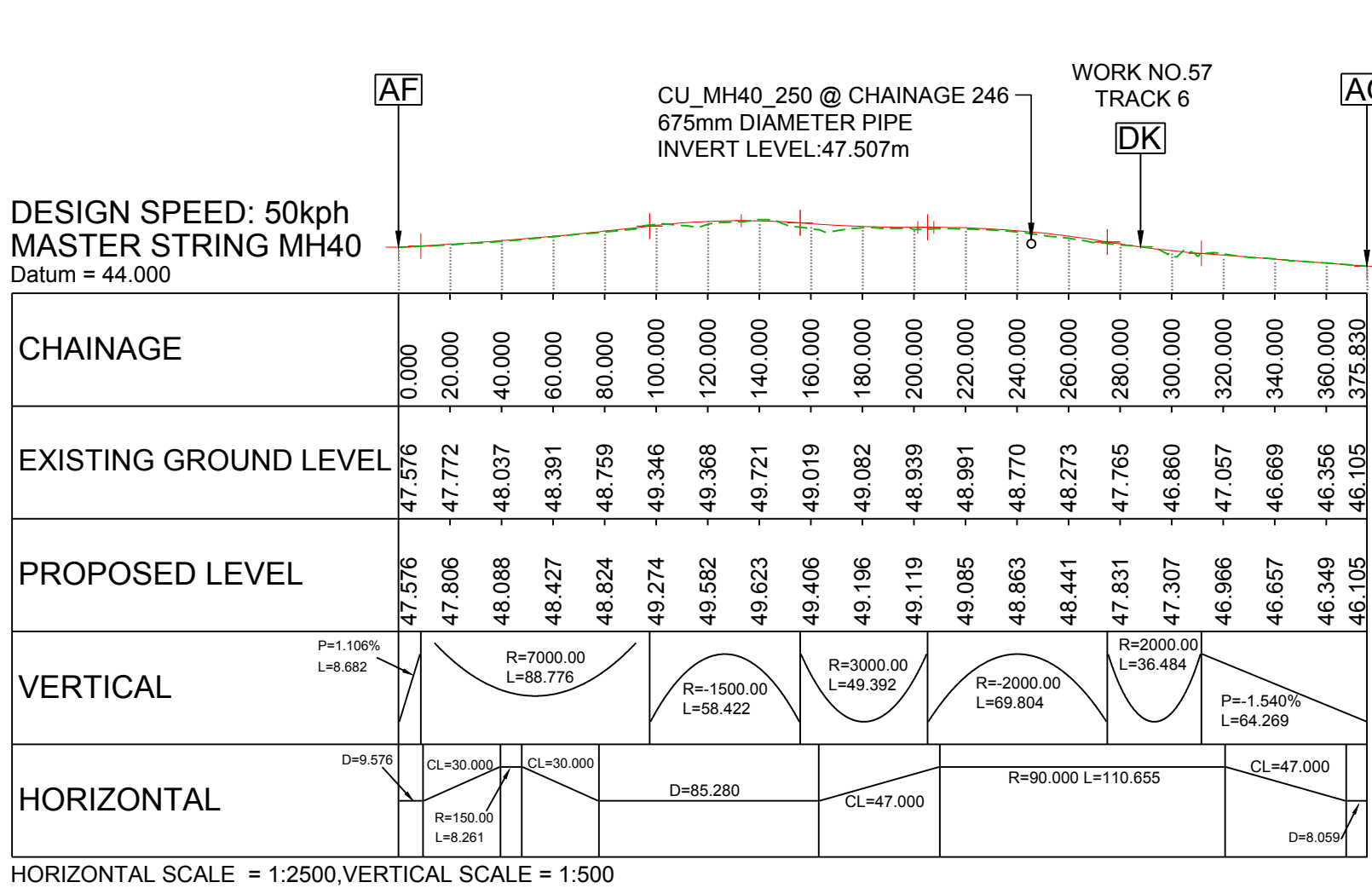
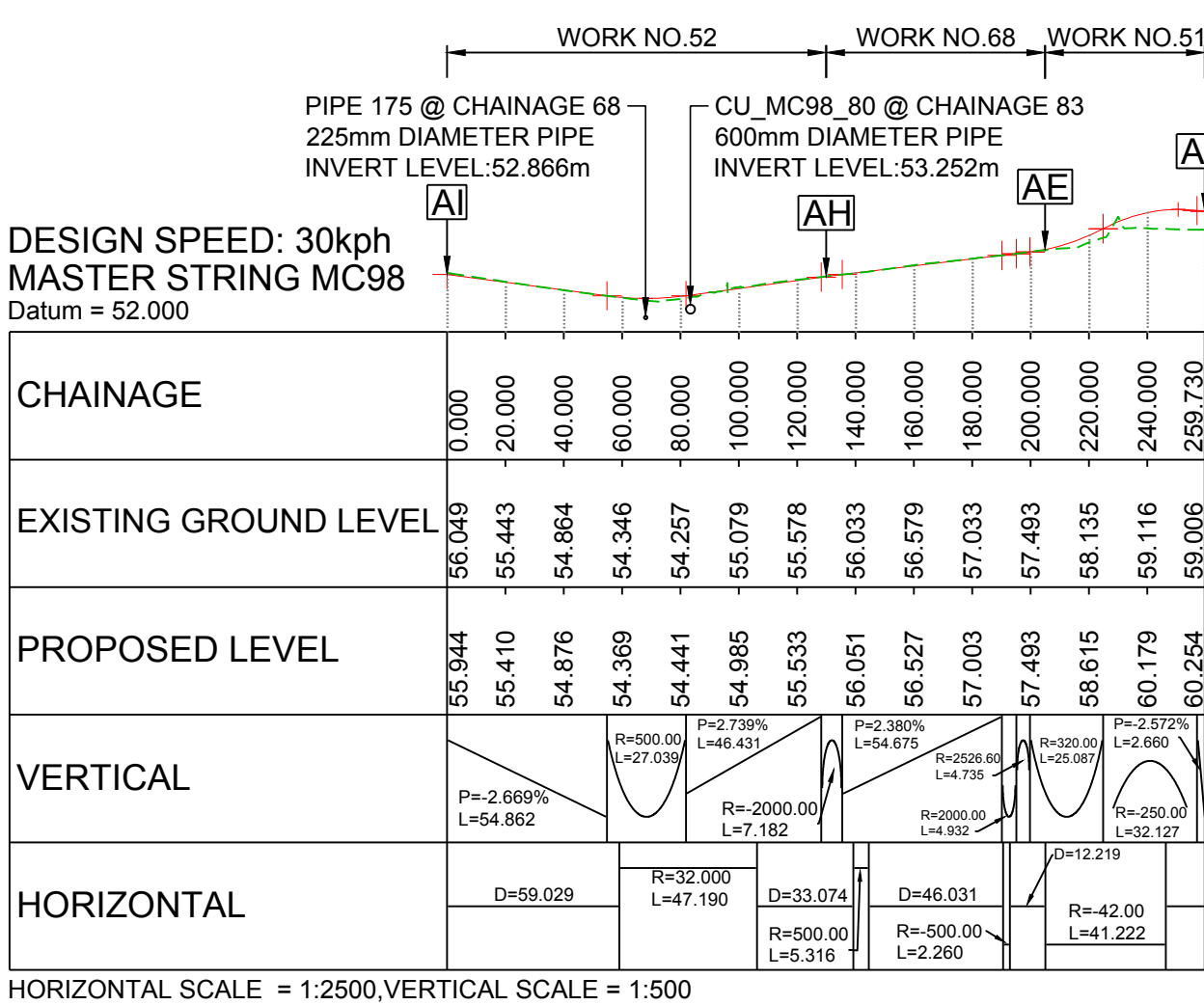
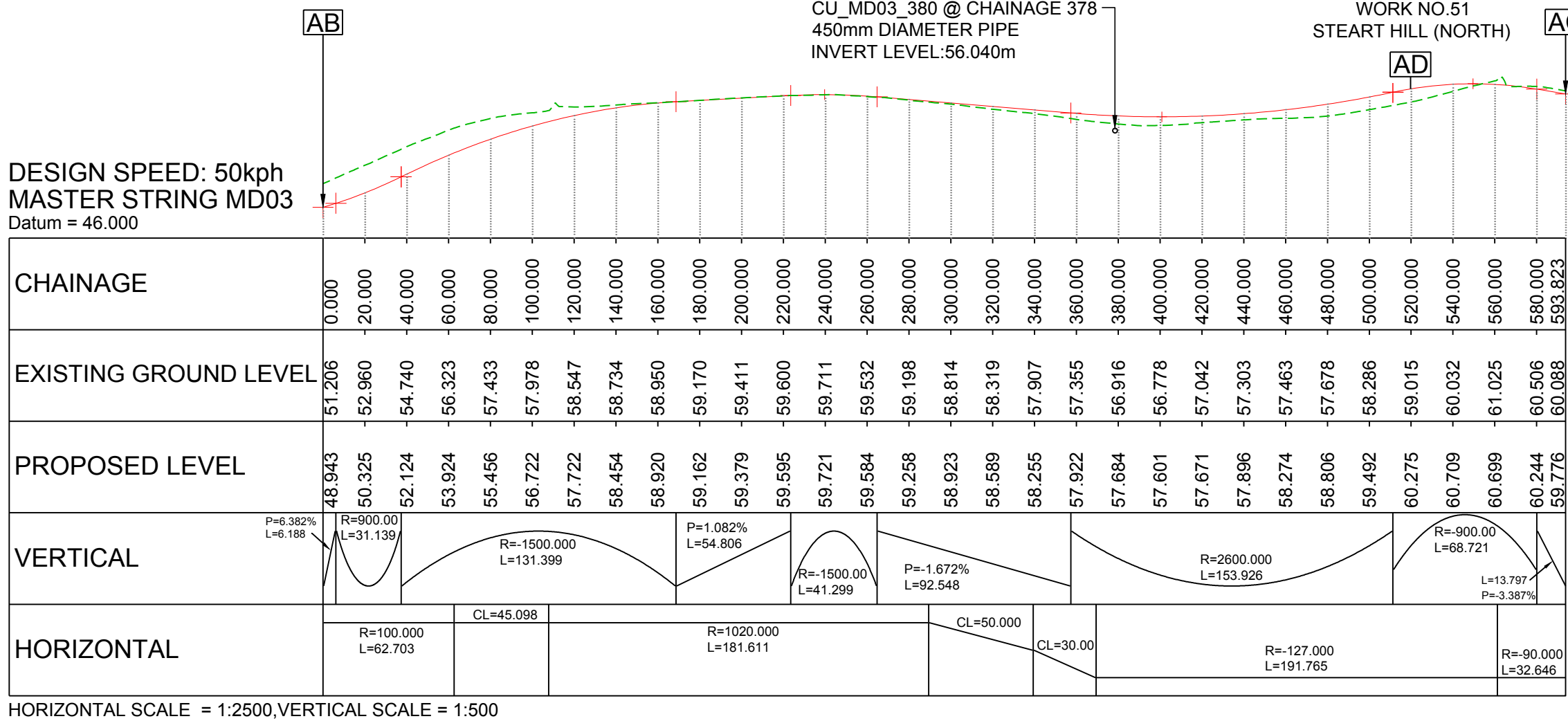
A303 - LOCAL ROADS



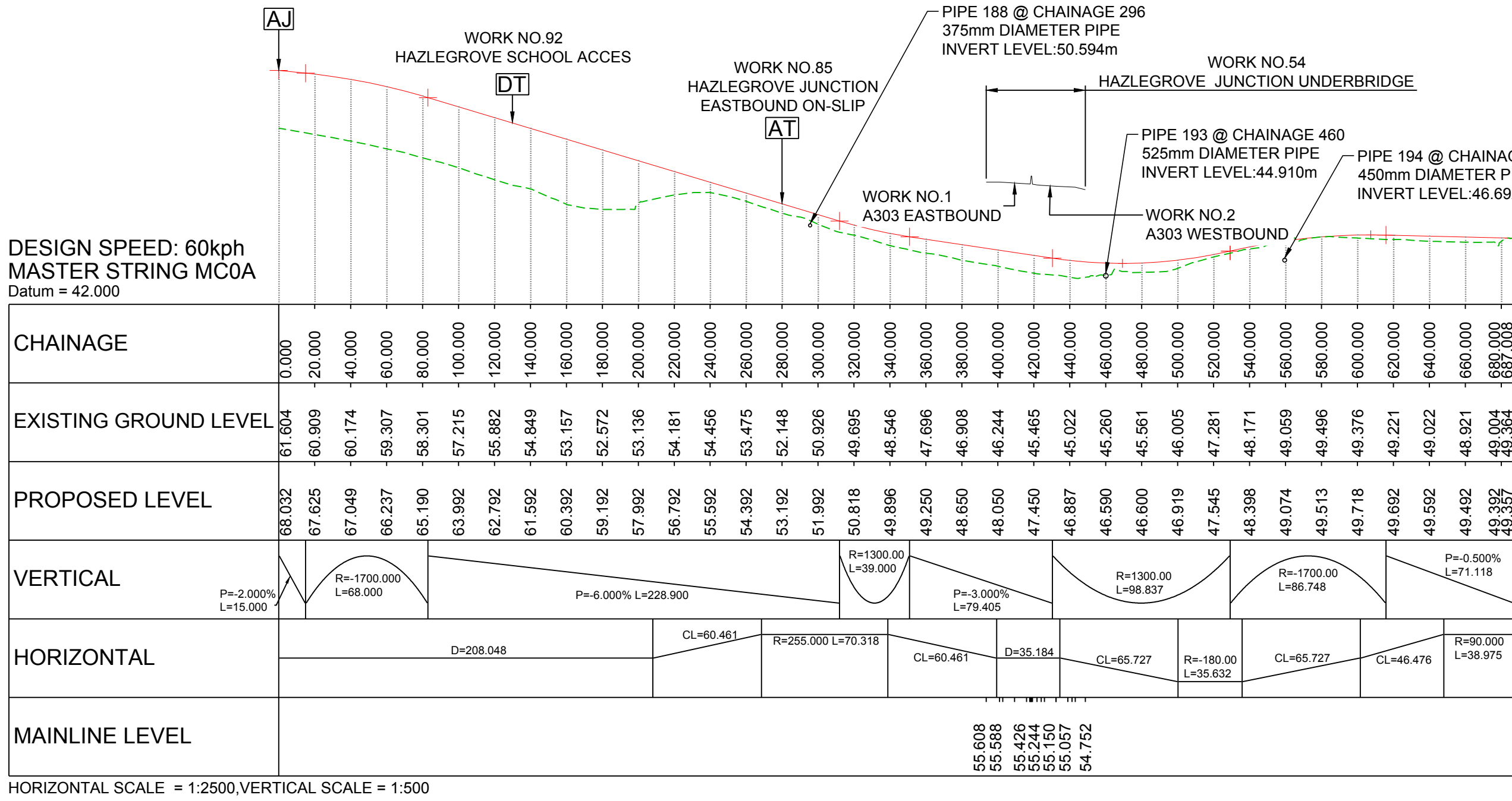
WORK NO.15 CAMEL CROSS LINK

WORK NO.16 B3151 LINK

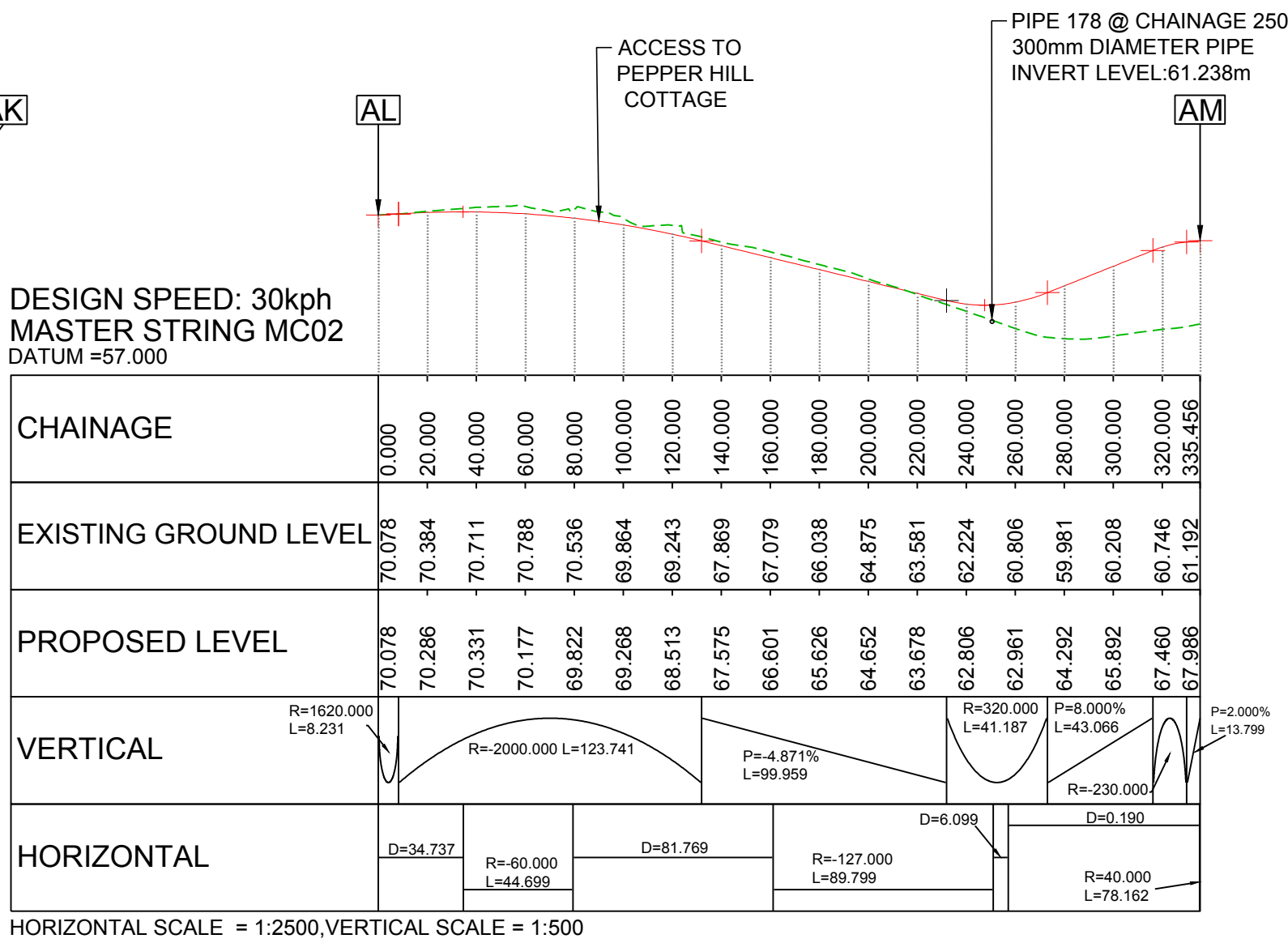
WORK NO.17 DOWNHEAD LANE



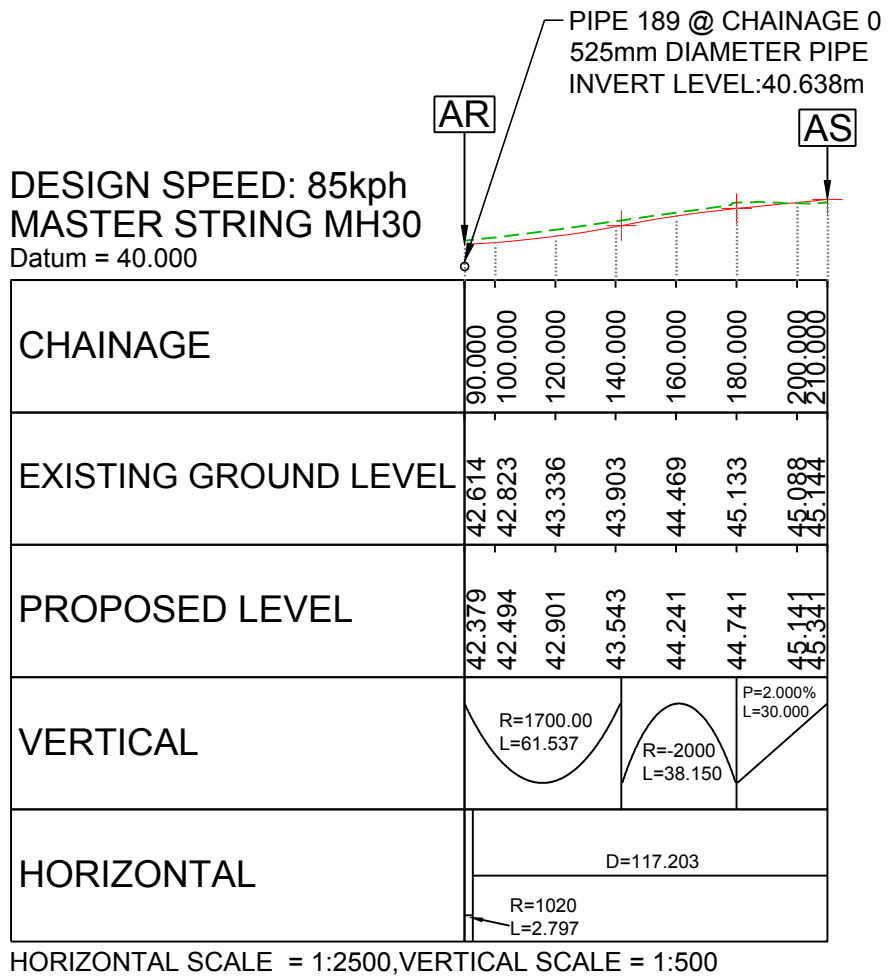
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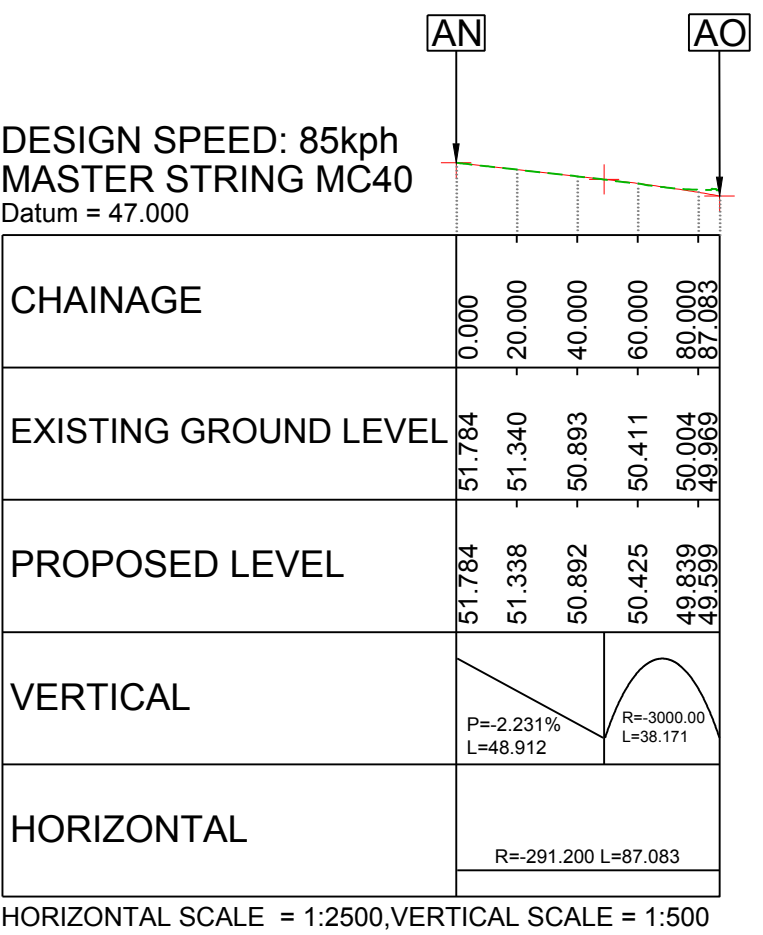
WORK NO.81 CAMEL HILL LINK



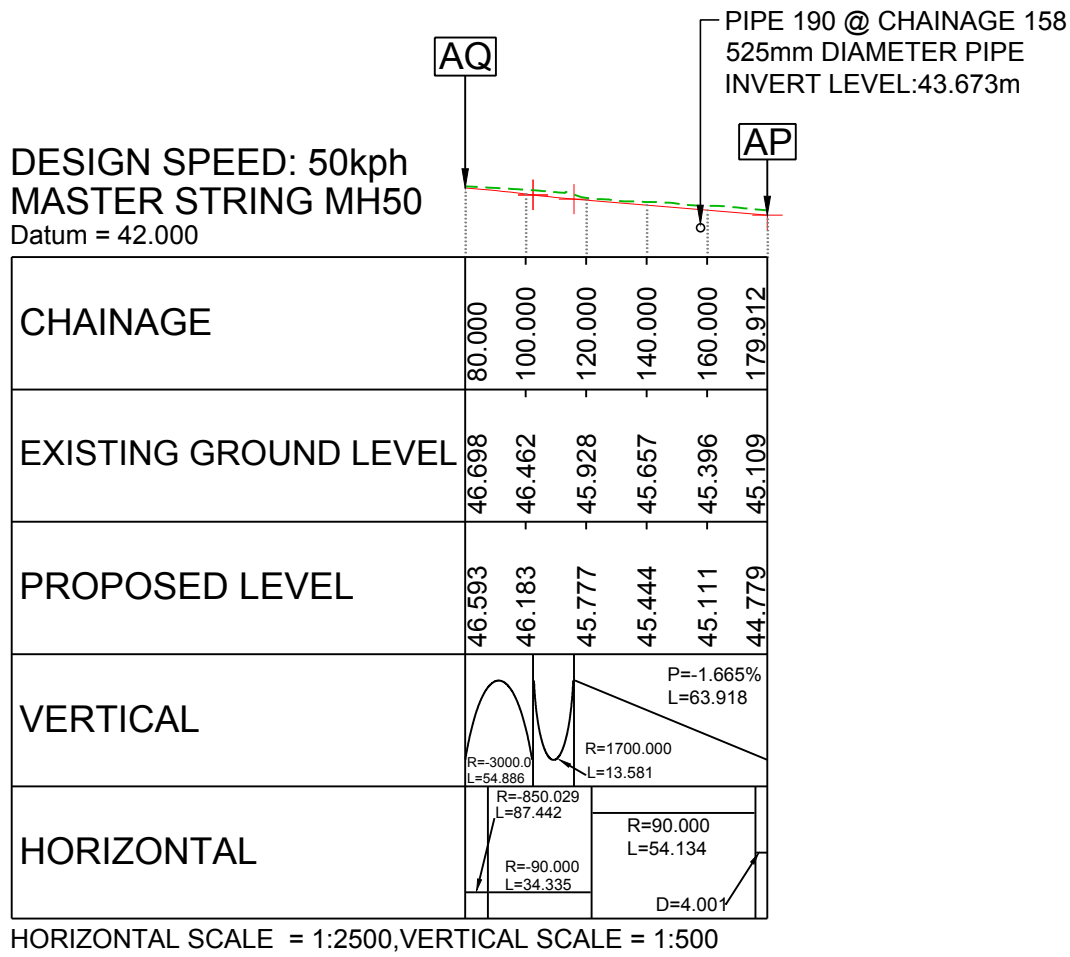
WORK NO.53 VALE FARM LINK



WORK NO.20 STEART HILL LINK TO OLD A303



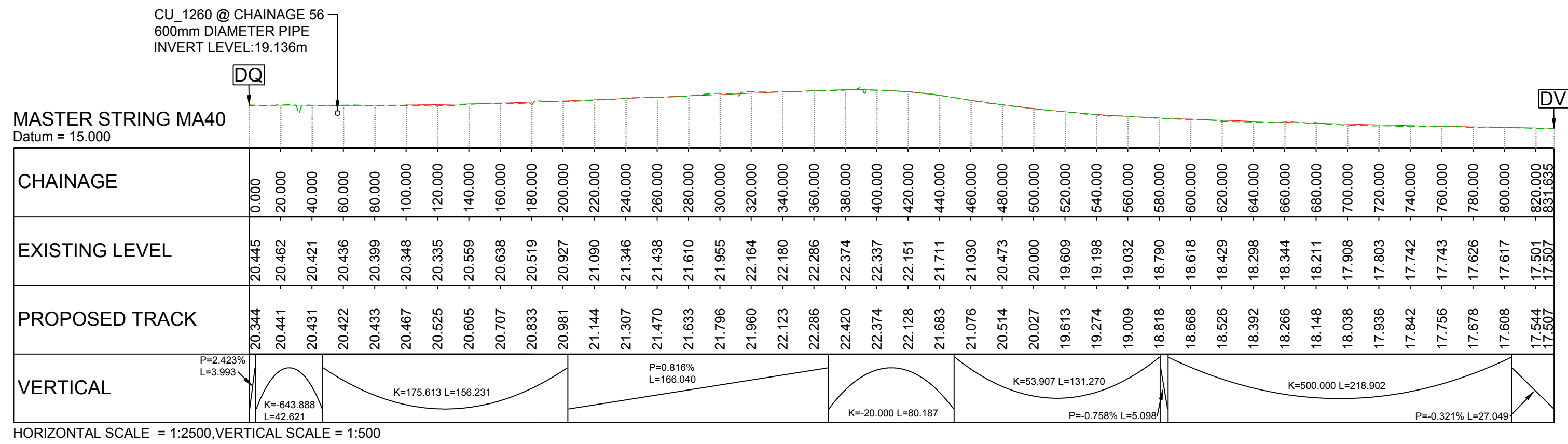
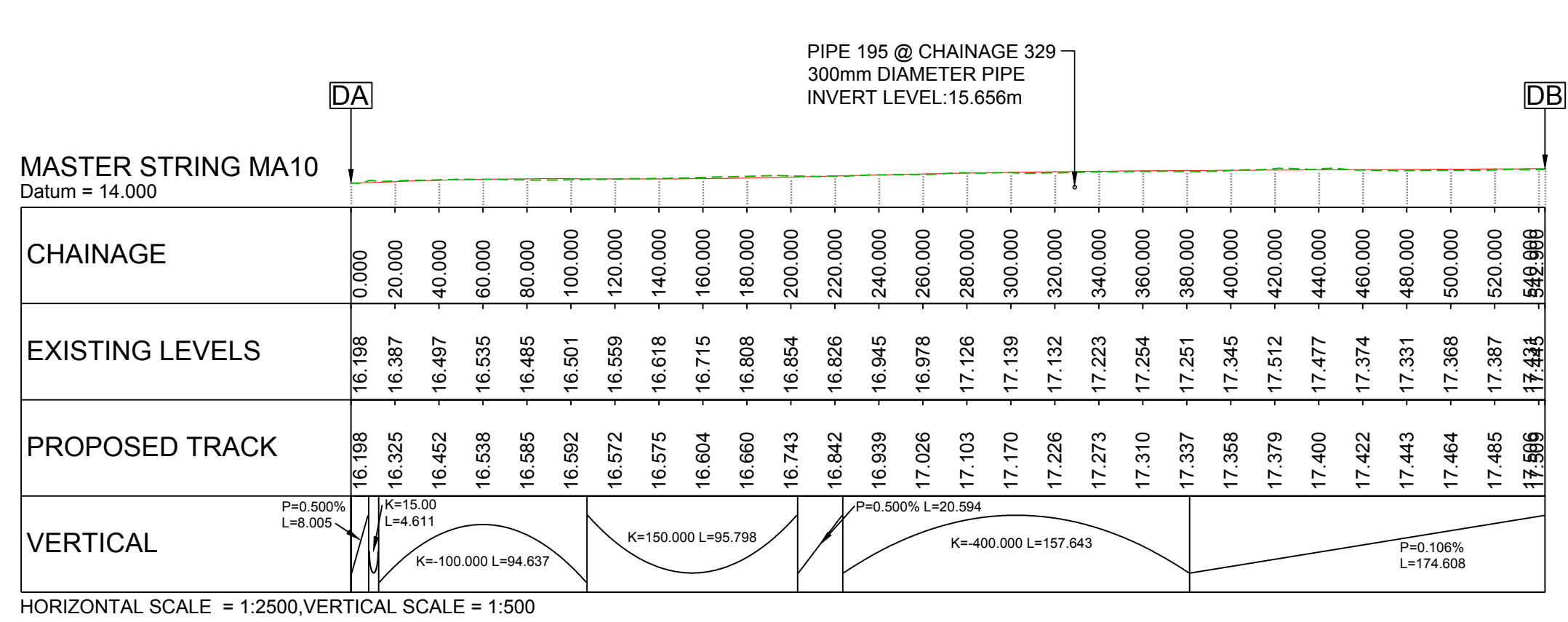
WORK NO.88 RIDGE COPSE LINK



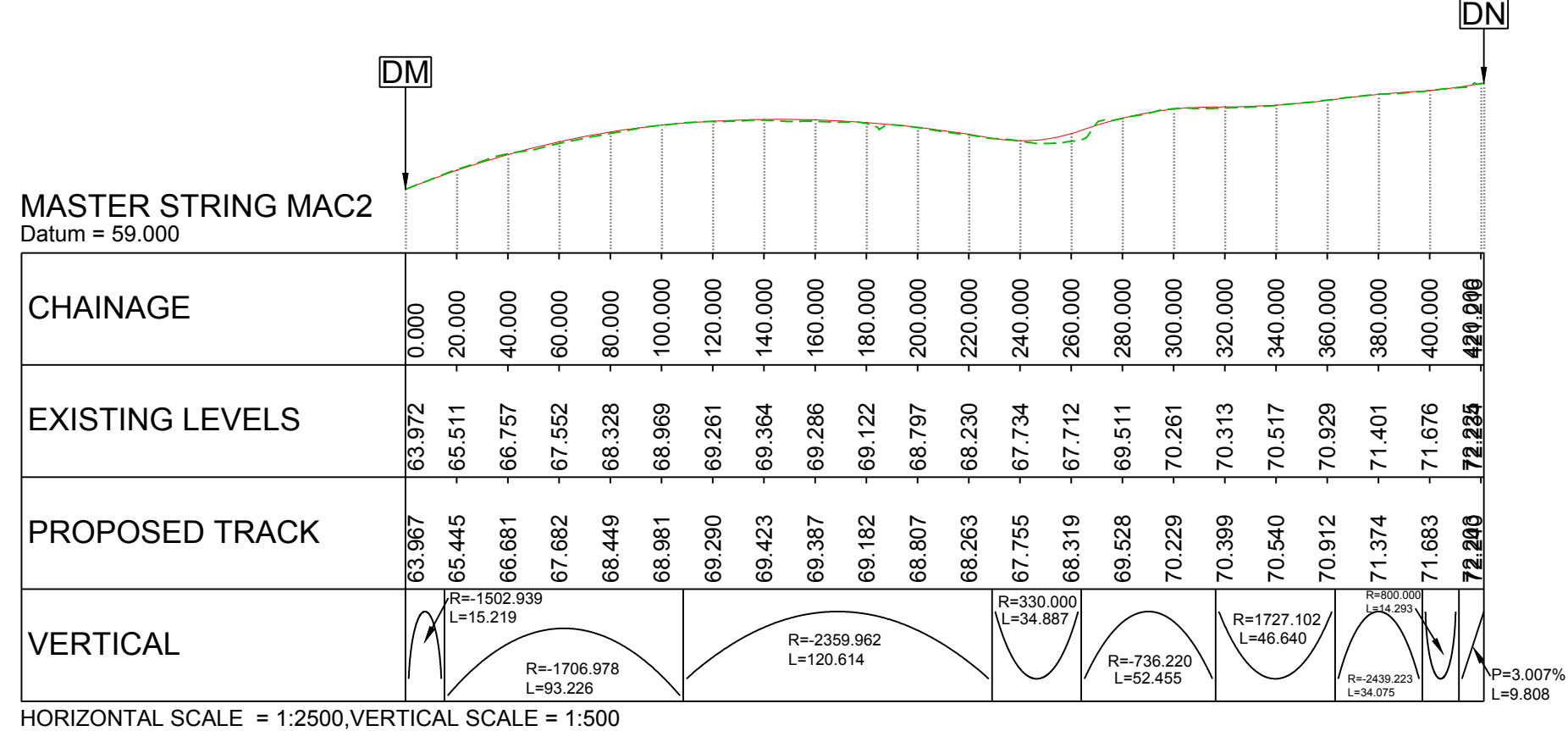
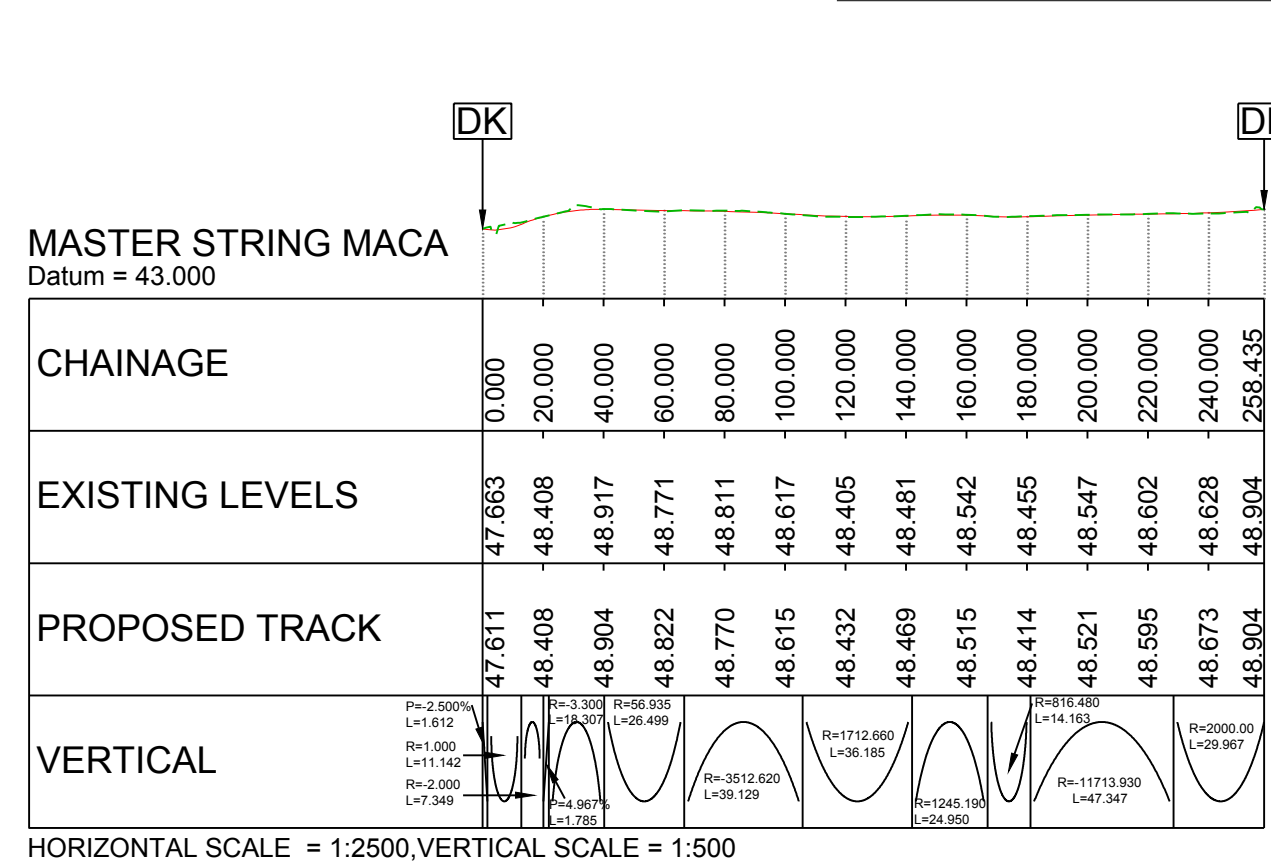
WORK NO.19 HOWELL HILL LINK (WEST)

LEGEND:						Project Title	
--- EXISTING GROUND PROFILE						A303 SPARKFORD TO ILCHESTER DUALLING	
--- PROPOSED ROAD PROFILE						Drawing Title	
						ENGINEERING SECTIONS LOCAL ROADS SHEET 2	
NOTES:						Drawing Status	
REFERENCE POINTS ON EACH SECTION ARE TO BE FOUND ON THE WORK PLANS (DRAWINGS HE551507-MMSJV-LSI-000-DR-UU-2031 TO 2035, DCO SUBMISSION VOLUME 2.3)						Published - DEFINITION	
						Suitability	
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Scale		Designed	Drawn	Checked	Approved		
AS SHOWN		AT	MH	CS	ER		
Original Size		Date	Date	Date	Date		
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HE PIN		HE551507 - MMSJV	- LSI -			389107	
C01		16/07/18	DCO SUBMISSION	MH	CS	ER	Revision
000		- DR - UU -	2177			C01	
REV.		DATE	AMENDMENT DETAILS	ORIG	CHKD	APPD	Location

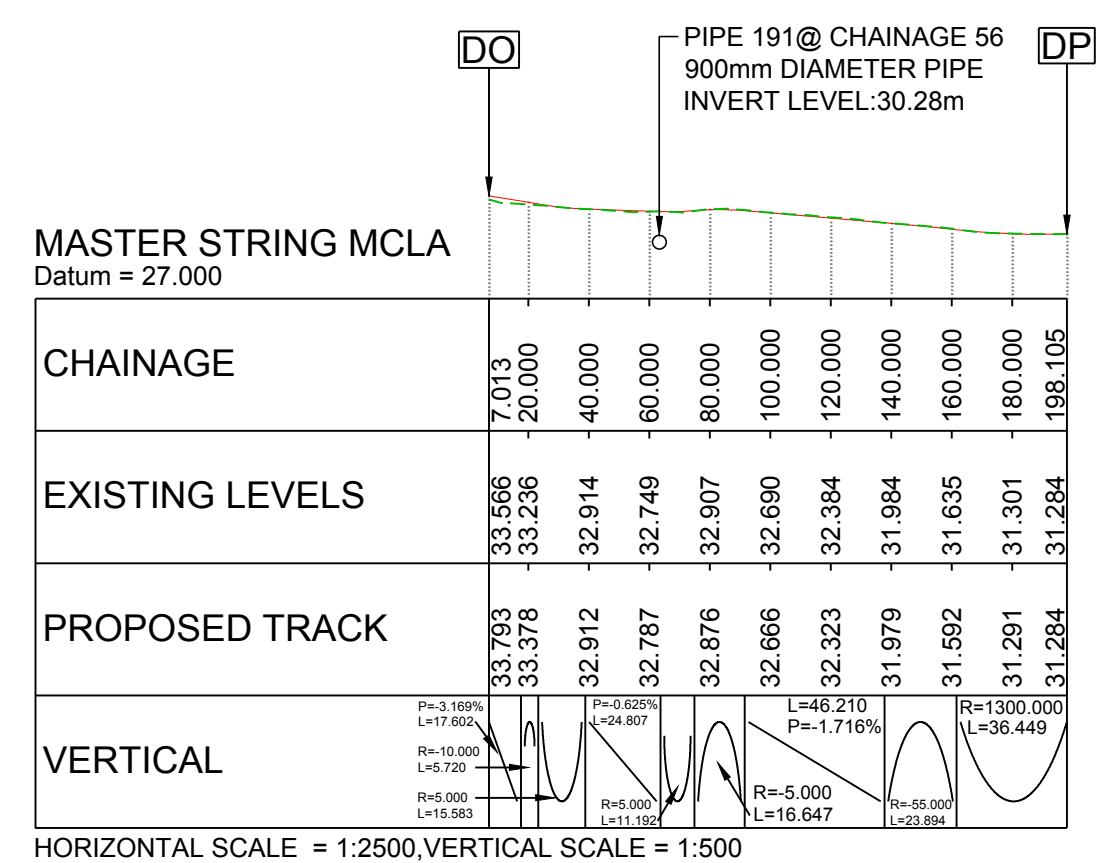
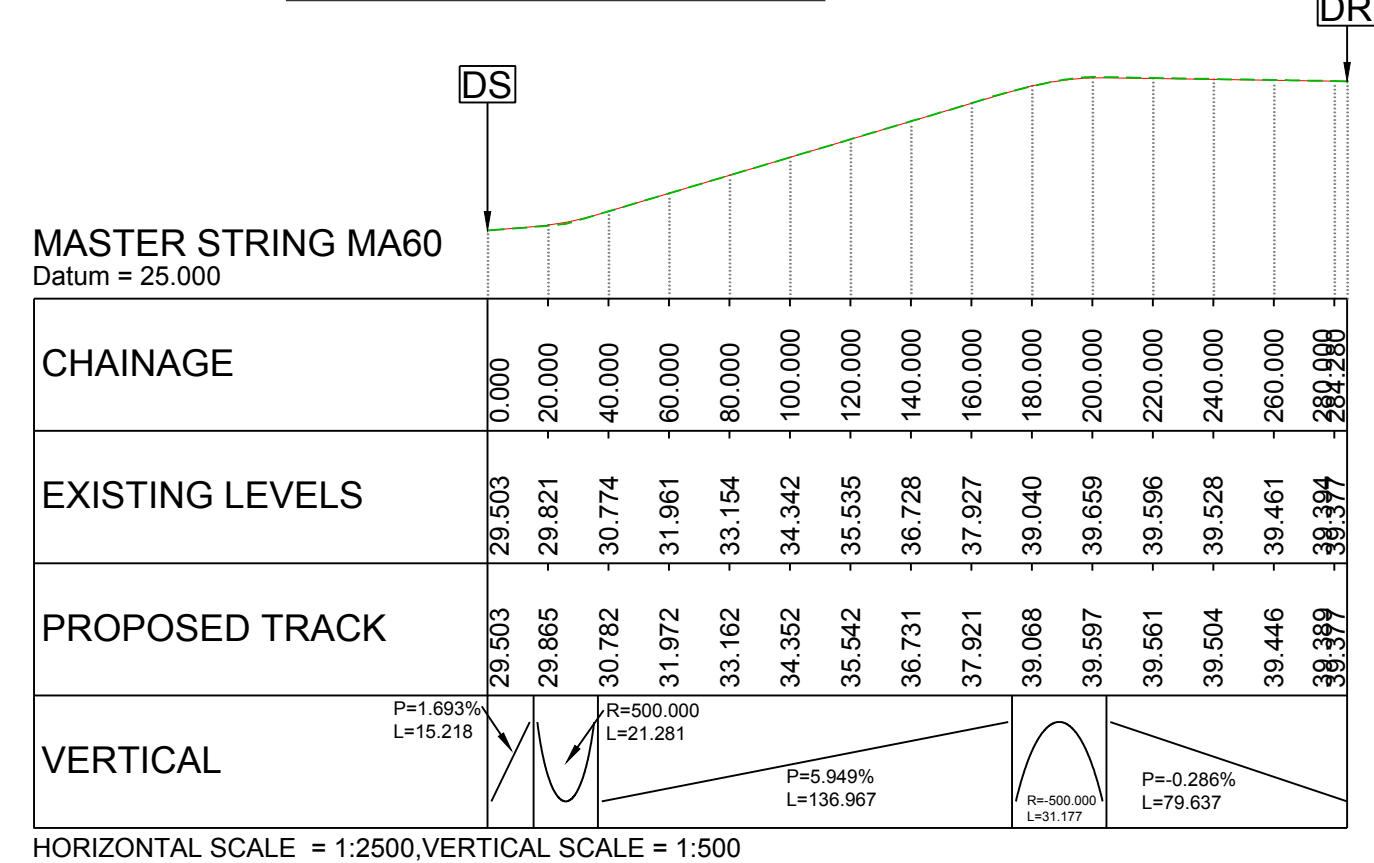
A303 - MULTIPLE USE TRACKS



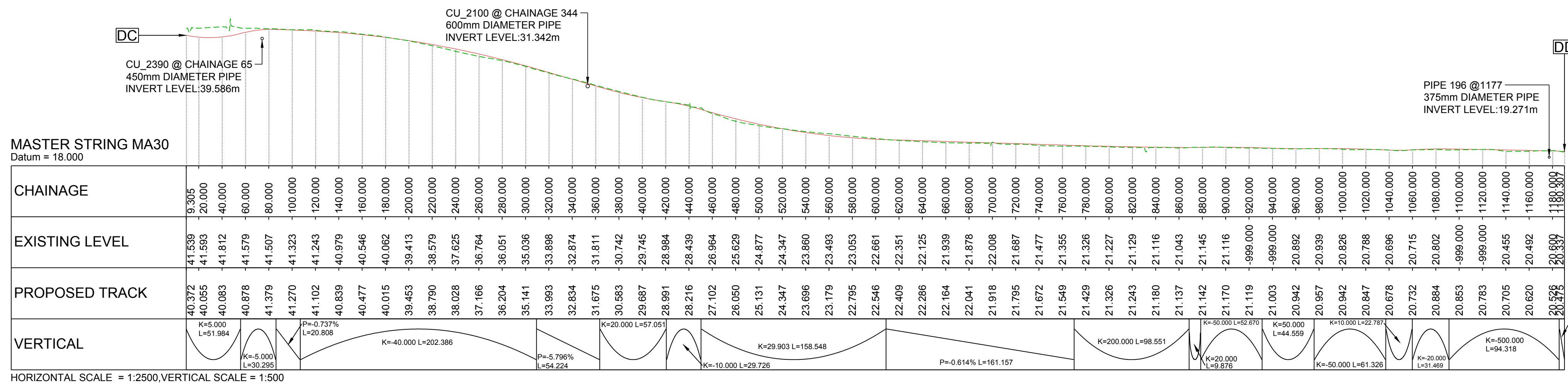
WORK NO.3 TRACK 1



WORK NO.4 TRACK 3

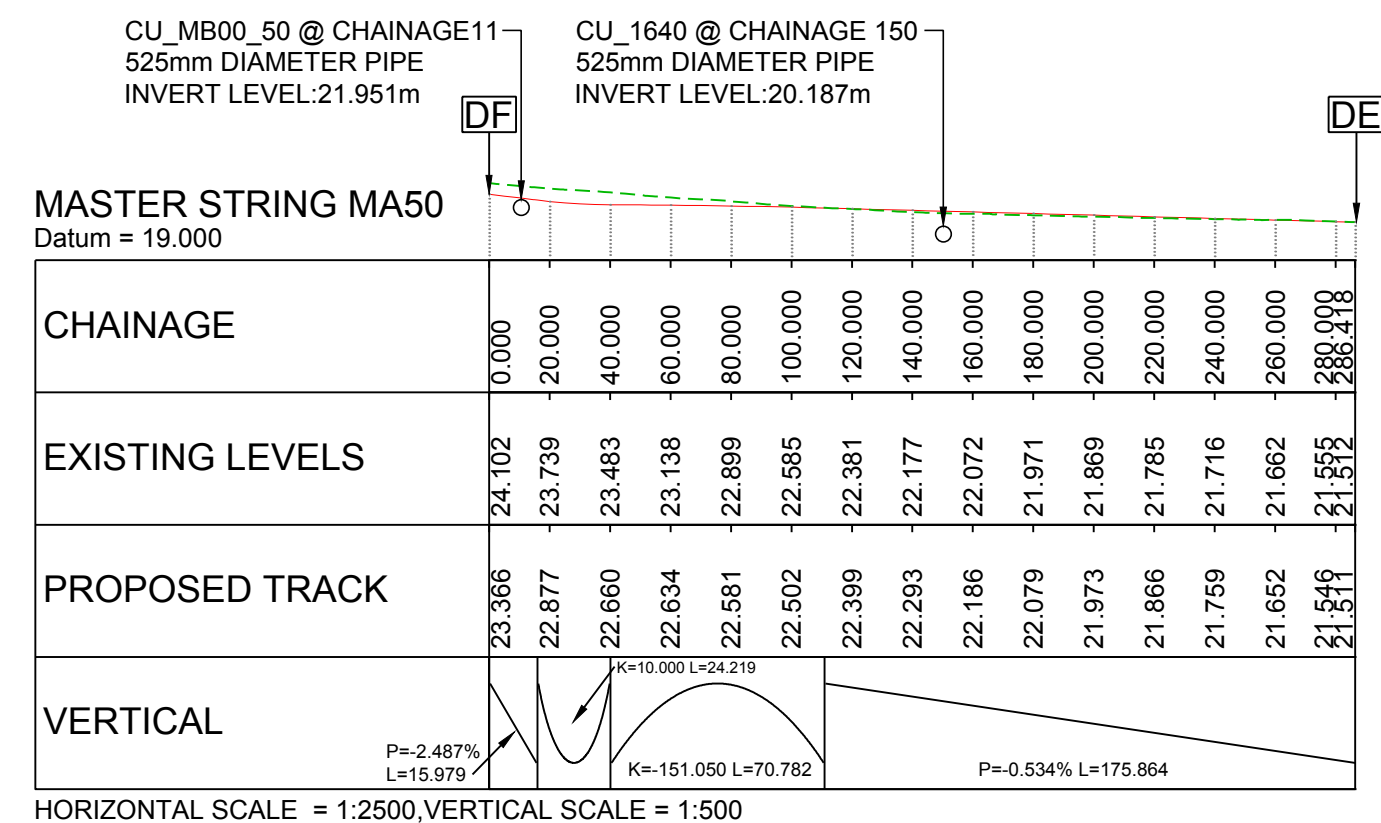


WORK NO.57 TRACK 6



WORK NO.11 TRACK 2

WORK NO.59 ACCOMODATION TRACK
FOR BLACKWELL FARM



WORK NO.91 TRACK 8

WORK NO.12 TRACK 4

LEGEND:

EXISTING GROUND PROFILE

PROPOSED ROAD PROFILE

NOTES:

REFERENCE POINTS ON EACH SECTION ARE TO BE FOUND ON THE WORK PLANS (DRAWINGS HE551507-MMSJV-LSI-000-DR-UU-2031 TO 2035, DCO SUBMISSION VOLUME 2.3)

C01

16/07/18

DCO SUBMISSION

MH

CS

ER

REV.

DATE

AMENDMENT DETAILS

ORIG

CHK'D

APP'D

Project Title

A303 SPARKFORD TO ILCHESTER DUALLING

Drawing Title

ENGINEERING SECTIONS
MULTIPLE USE TRACKS
SHEET 1

Drawing Status

Published - DEFINITION

Suitability

A3

Scale

AS SHOWN

Designed

AT

Drawn

MH

Checked

CS

Approved

ER

Original Size

A1

Date

10/05/18

Date

16/07/18

Date

16/07/18

Date

16/07/18

Drawing Number

HE PIN

Originator

HE551507 - MMSJV

Volume

LSI -

Project Ref No.

389107

000

- DR - UU -

2178

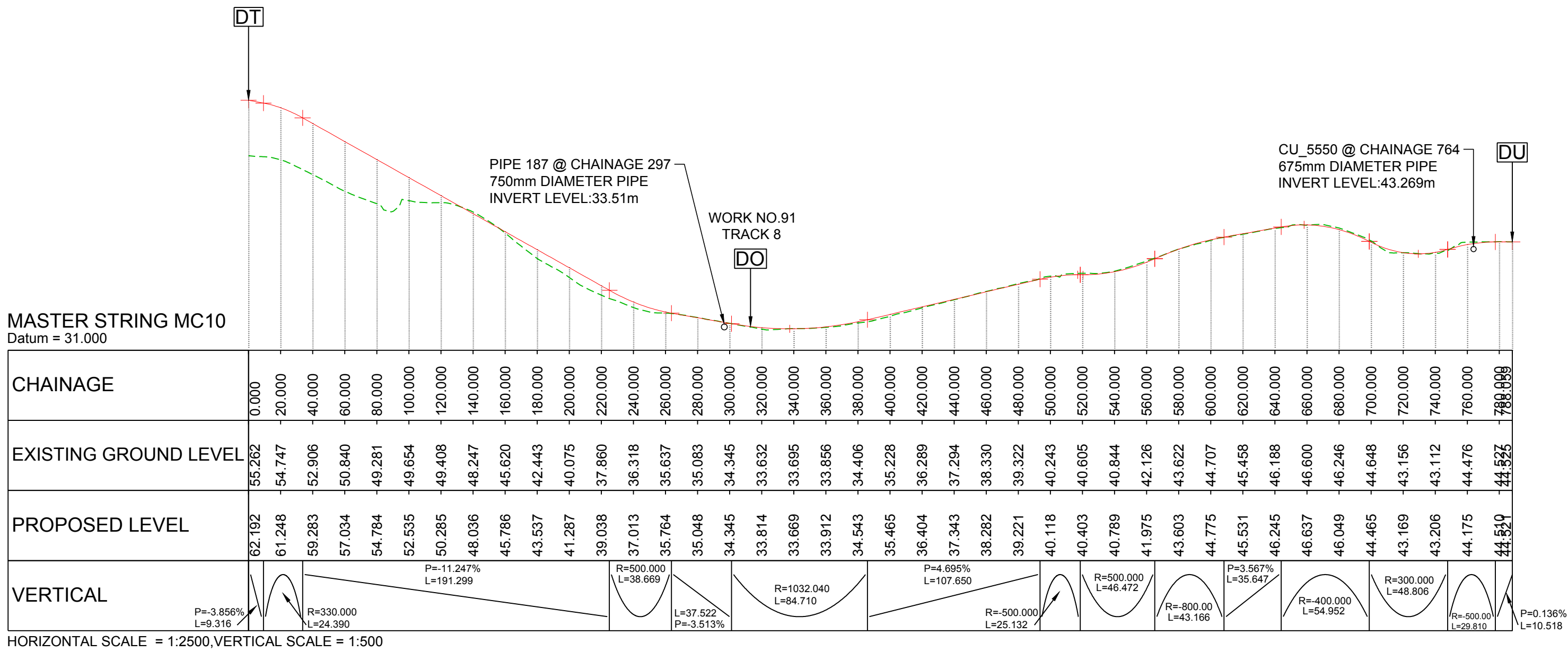
Revision

C01

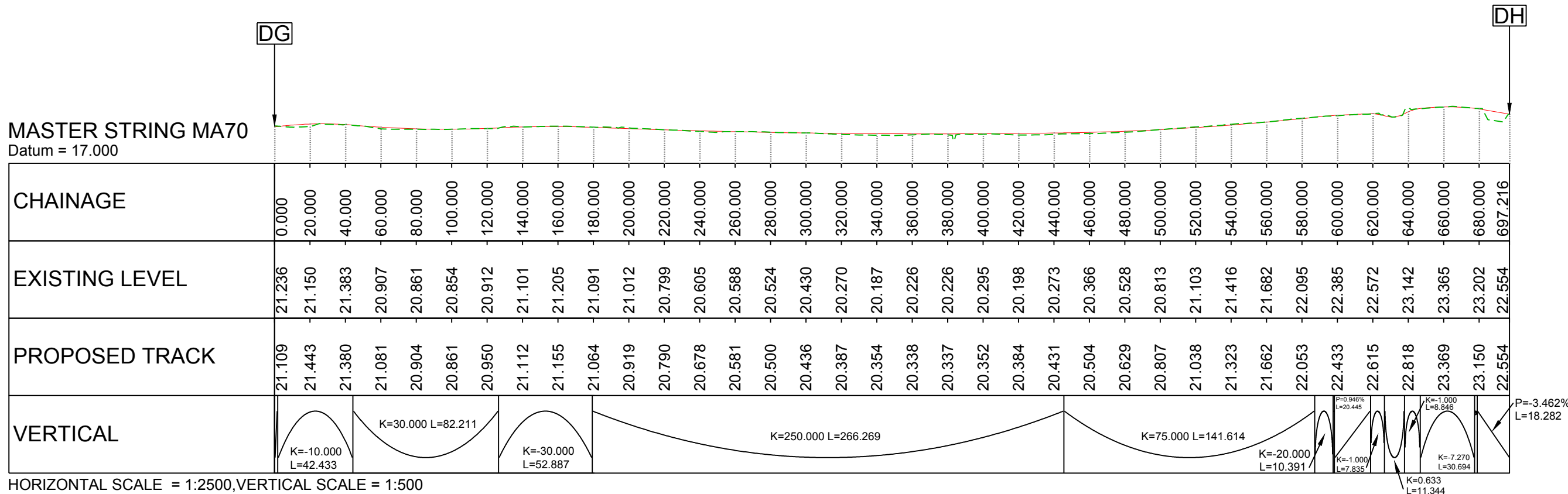
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A303 - MULTIPLE USE TRACK



WORK NO.92 HAZLEGROVE SCHOOL ACCESS



WORK NO.14 TRACK 9

LEGEND:

- EXISTING GROUND PROFILE
- PROPOSED ROAD PROFILE
- PROPOSED CENTRE EASTBOUND CARRIAGEWAY PROFILE

NOTES:

REFERENCE POINTS ON EACH SECTION ARE TO BE FOUND ON THE WORK PLANS (DRAWINGS HE551507-MMSJV-LSI-000-DR-UU-2031 TO 2035, DCO SUBMISSION VOLUME 2.3)

Project Title

A303 SPARKFORD TO ILCHESTER DUALLING

Drawing Title

ENGINEERING SECTIONS
MULTIPLE USE TRACKS
SHEET 2

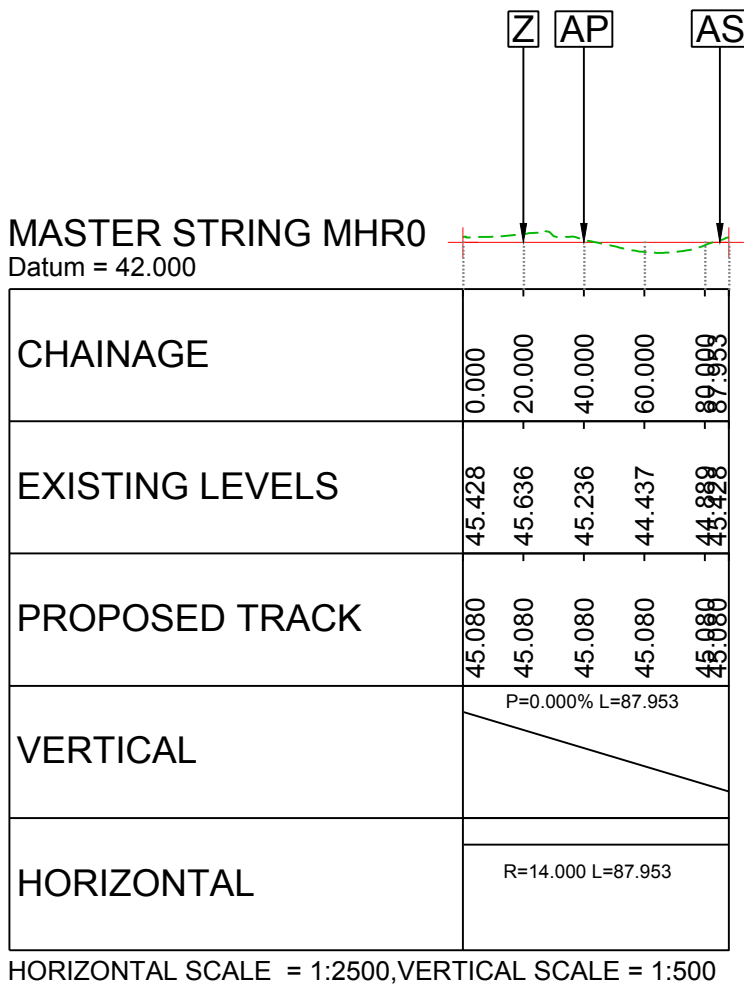
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HE PIN	HE551507 - MMSJV - LSI -			389107
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000 - DR - UU - 2179

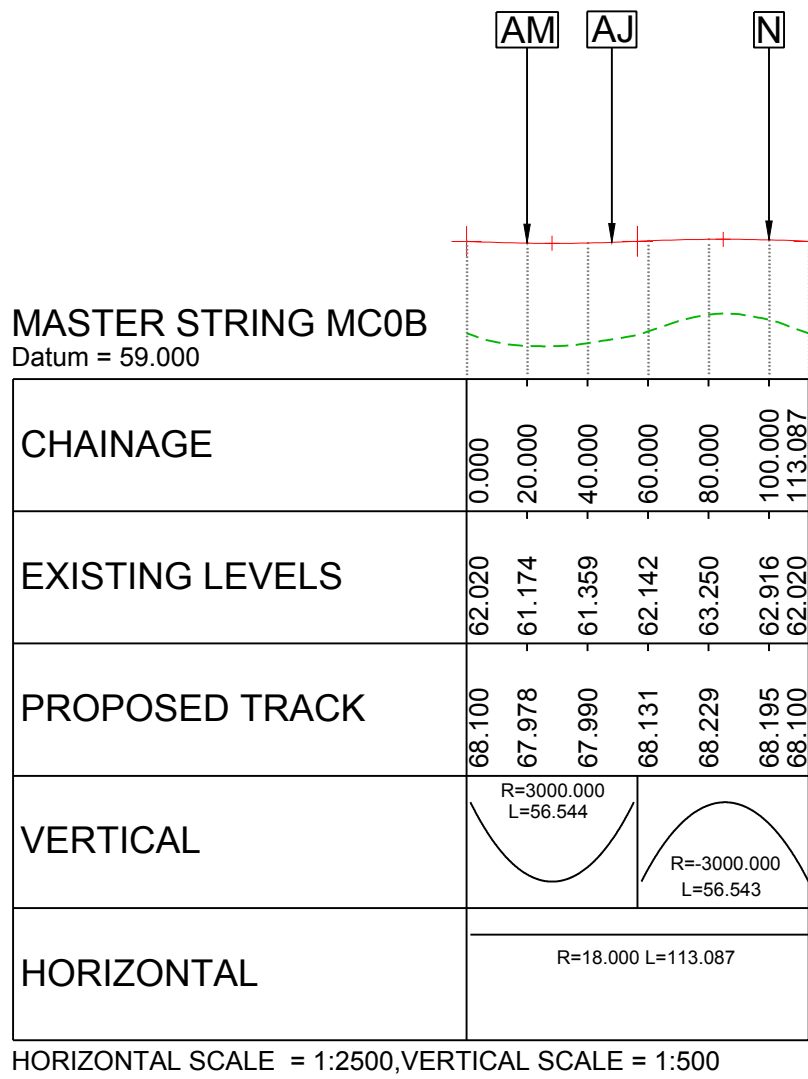
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A303 - ROUNDABOUTS



WORK NO.30 STEART HILL ROUNDABOUT



WORK NO.65 CAMEL HILL ROUNDABOUT

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LEGEND:

--- EXISTING GROUND PROFILE

--- PROPOSED ROAD PROFILE

NOTES:

REFERENCE POINTS ON EACH SECTION ARE TO BE FOUND ON THE WORK PLANS (DRAWINGS HE551507-MMSJV-LSI-000-DR-UU-2031 TO 2035, DCO SUBMISSION VOLUME 2.3)

Project Title

A303 SPARKFORD TO ILCHESTER DUALLING

Drawing Title

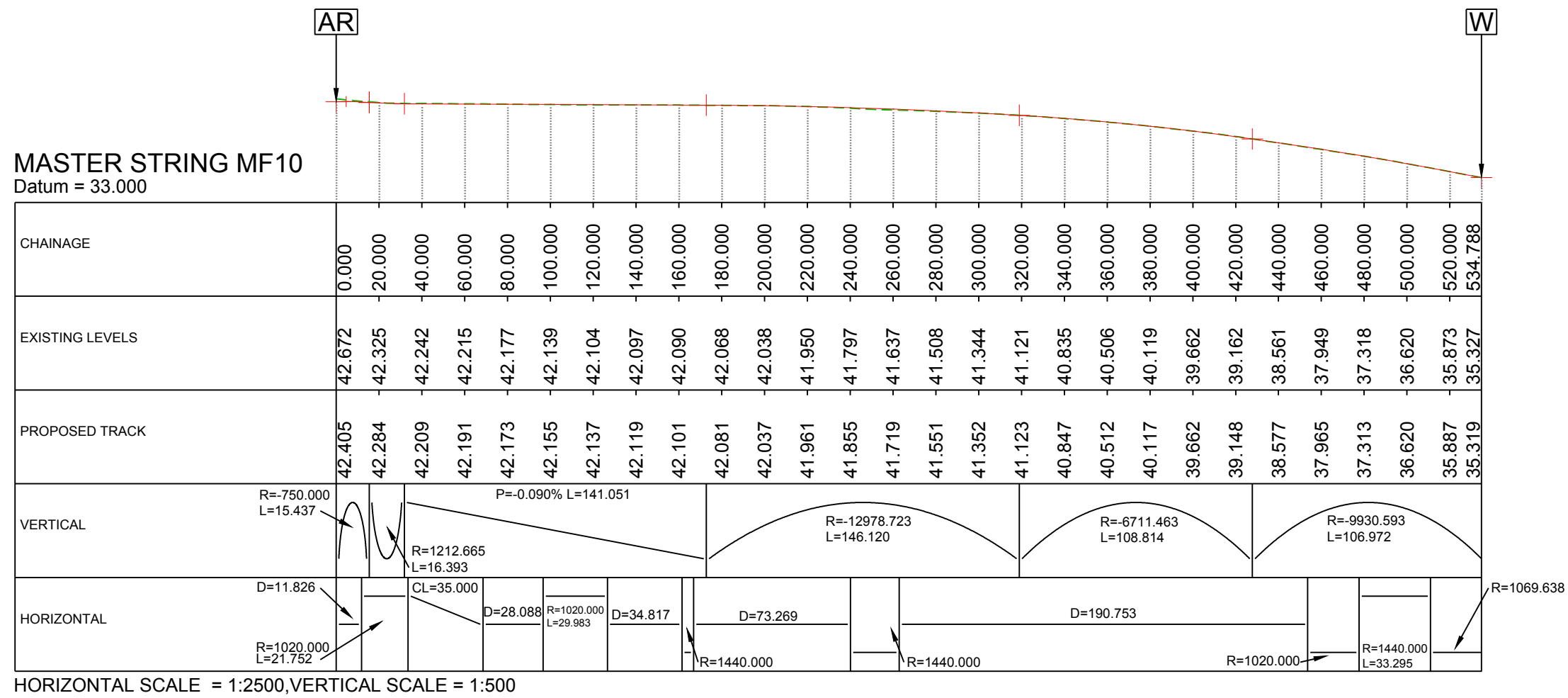
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Drawing Status				Suitability
Published - DEFINITION				A3
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AS SHOWN	AT	MH	CS	ER
Original Size	Date	Date	Date	Date
A1	16/05/18	16/07/18	16/07/18	16/07/18
Drawing Number	Originator			Volume
HE PIN	HE551507 - MMSJV			- LSI -
C01	16/07/18	DCO SUBMISSION	MH	CS
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D

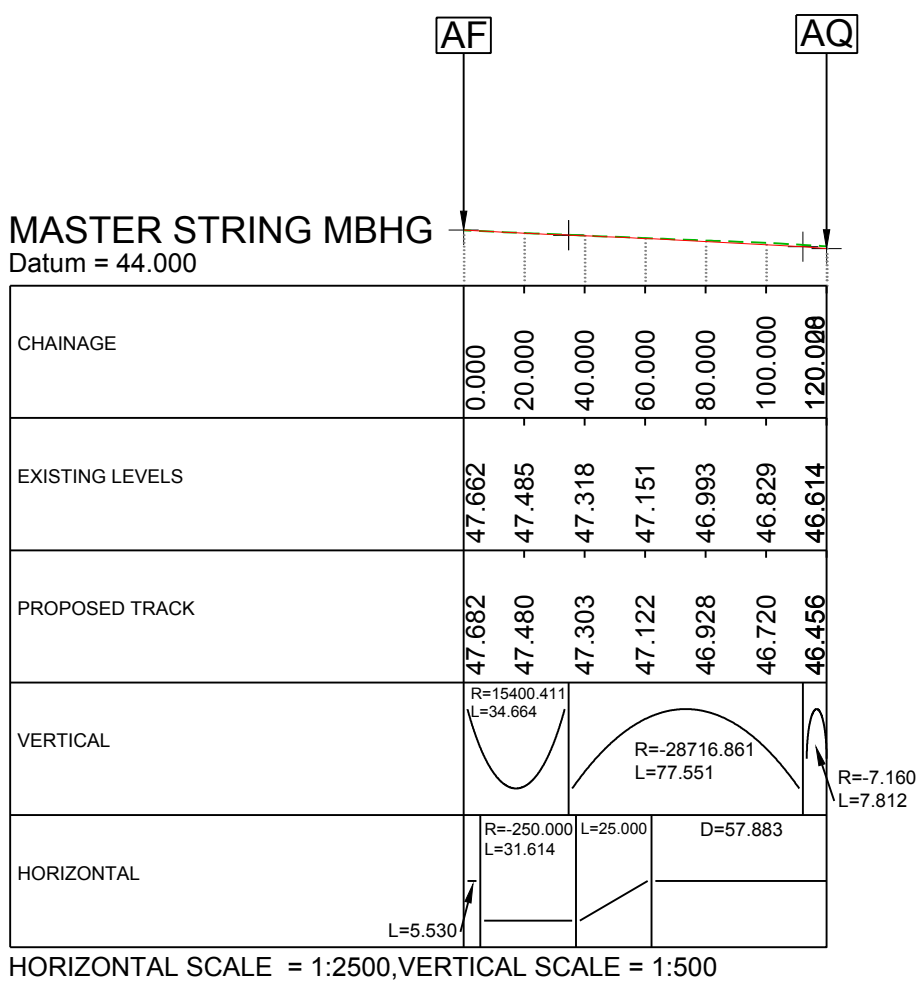
Project Ref. No.			
389107			
Revision			
C01			

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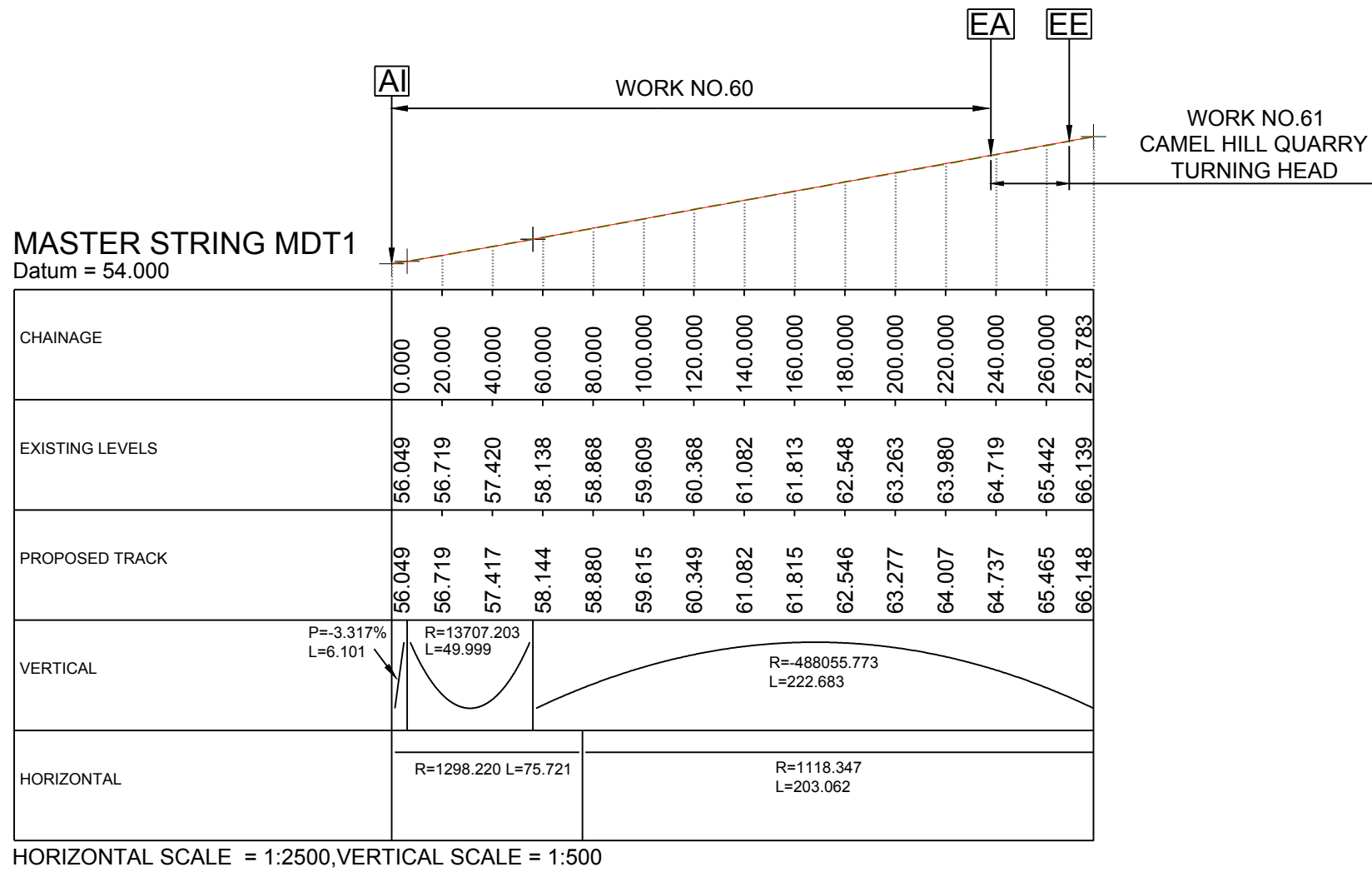
A303 - RETENTION OF EXISTING ROADS



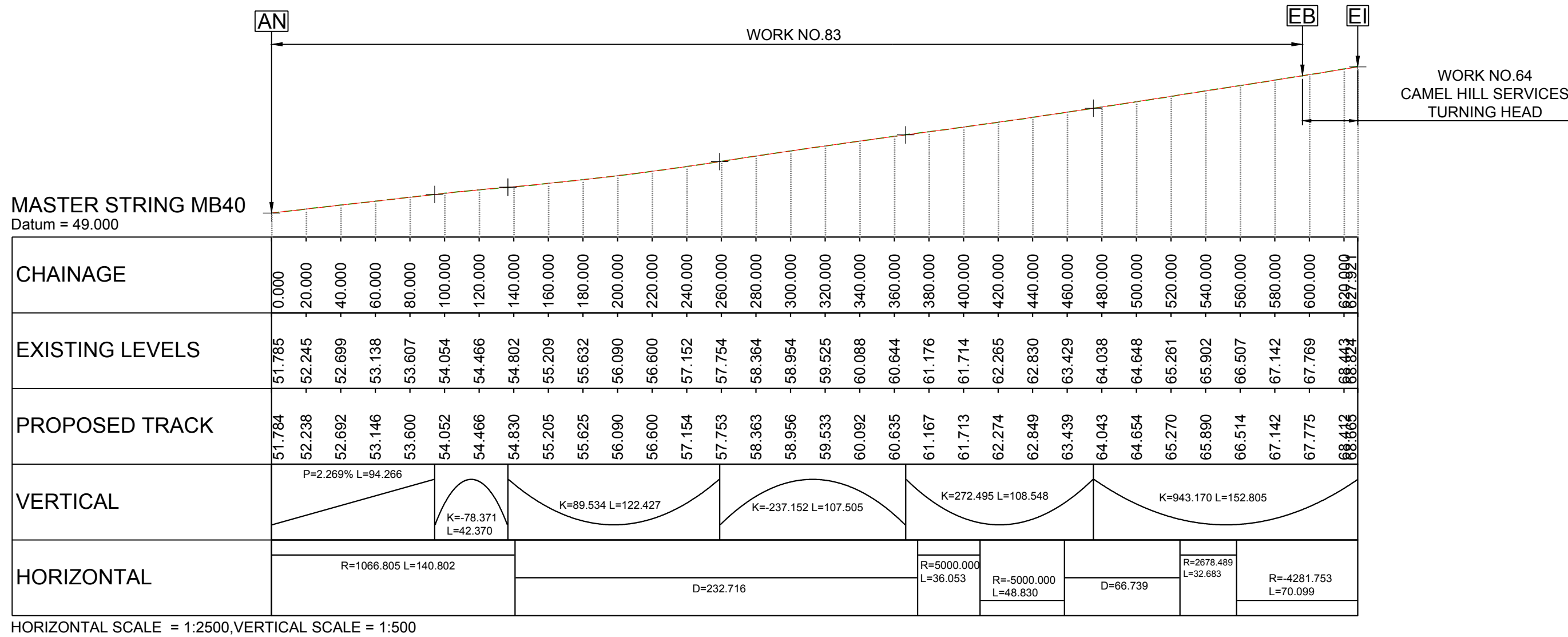
WORK NO.25 WORK TO FORMER A303
(CAMEL CROSS TO STEART HILL)



WORK NO.26 WORKS TO FORMER A303
WEST OF HOWELL HILL



WORK NO.60 WORKS TO FORMER A303
EAST OF STEART HILL



WORK NO.83 WORKS TO FORMER A303
WEST OF HAZLEGROVE ROUNDABOUT

LEGEND:

--- EXISTING GROUND PROFILE

--- PROPOSED ROAD PROFILE

NOTES:

REFERENCE POINTS ON EACH SECTION ARE TO BE FOUND ON THE WORK PLANS (DRAWINGS HE551507-MMSJV-LSI-000-DR-UU-2031 TO 2035, DCO SUBMISSION VOLUME 2.3)

Project Title
A303 SPARKFORD TO ILCHESTER DUALLING

Drawing Title
**ENGINEERING SECTIONS
RETENTION OF EXISTING ROADS**

Drawing Status
Published - DEFINITION

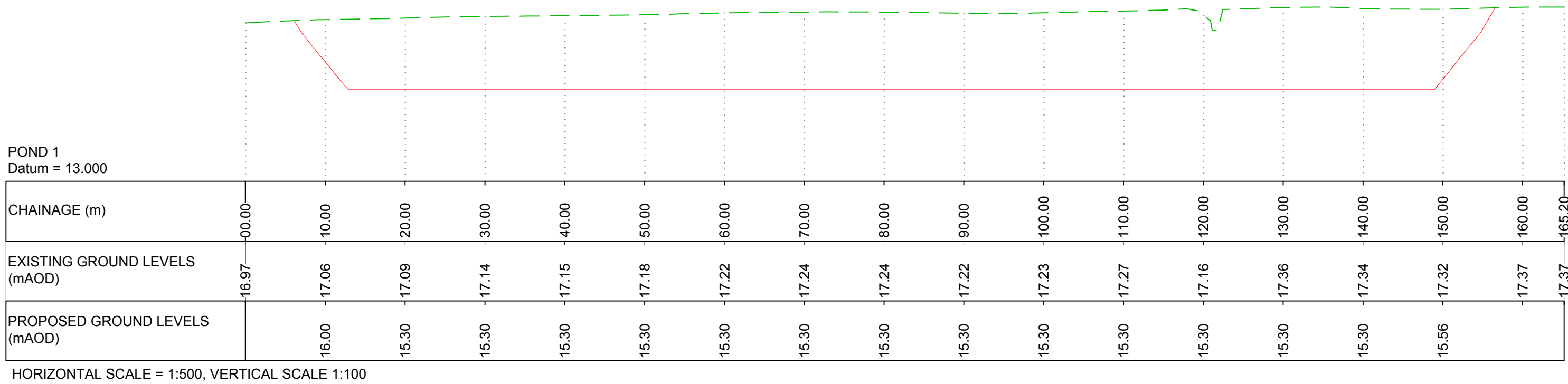
Suitability
A3

Scale AS SHOWN	Designed AT	Drawn MH	Checked CS	Approved ER
Original Size A1	Date 16/05/18	Date 16/07/18	Date 16/07/18	Date 16/07/18
Drawing Number HE PIN	Originator HE551507 - MMSJV	Volume - LSI -	Project Ref. No. 389107	
C01	16/07/18	DCO SUBMISSION	MH	CS ER
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D APP'D
000		- DR - UU -	2181	C01

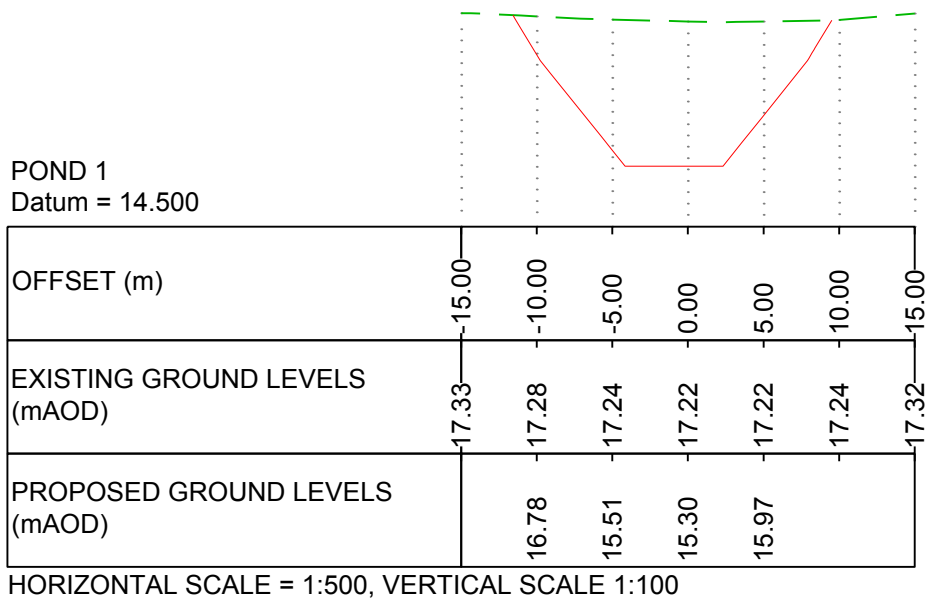
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30
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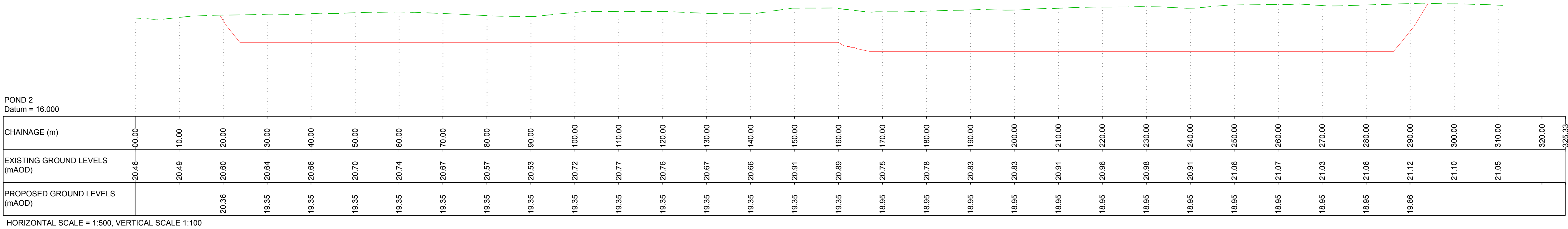
PONDS



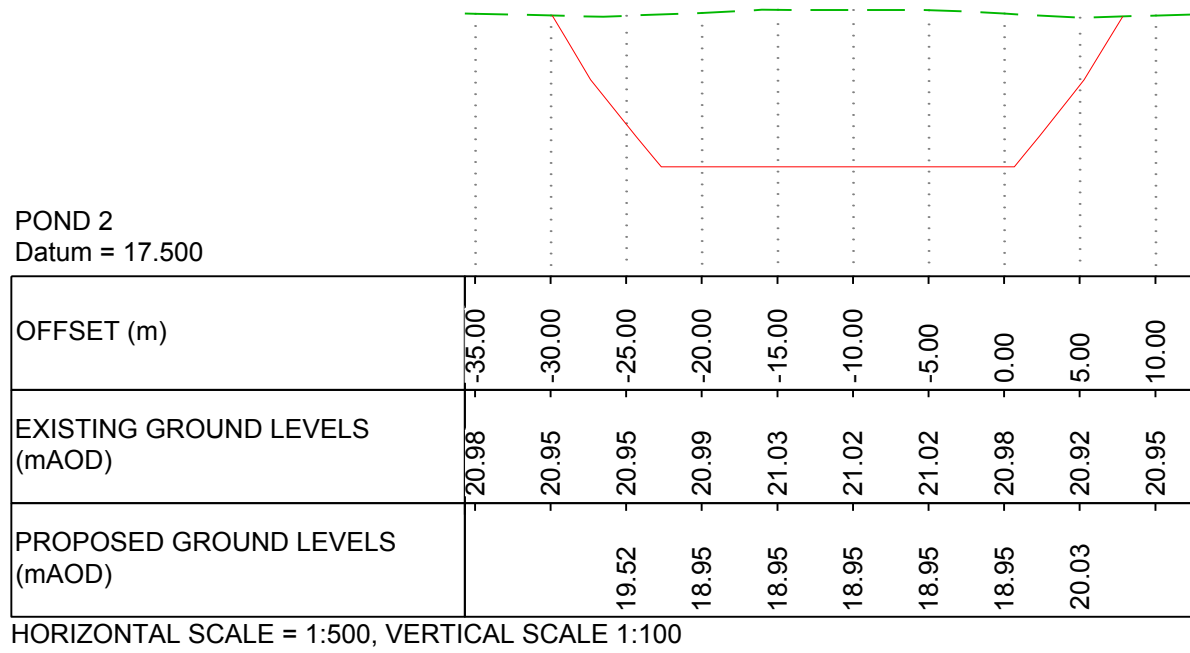
WORK NO.6 - POND 1 (SECTION 1A)



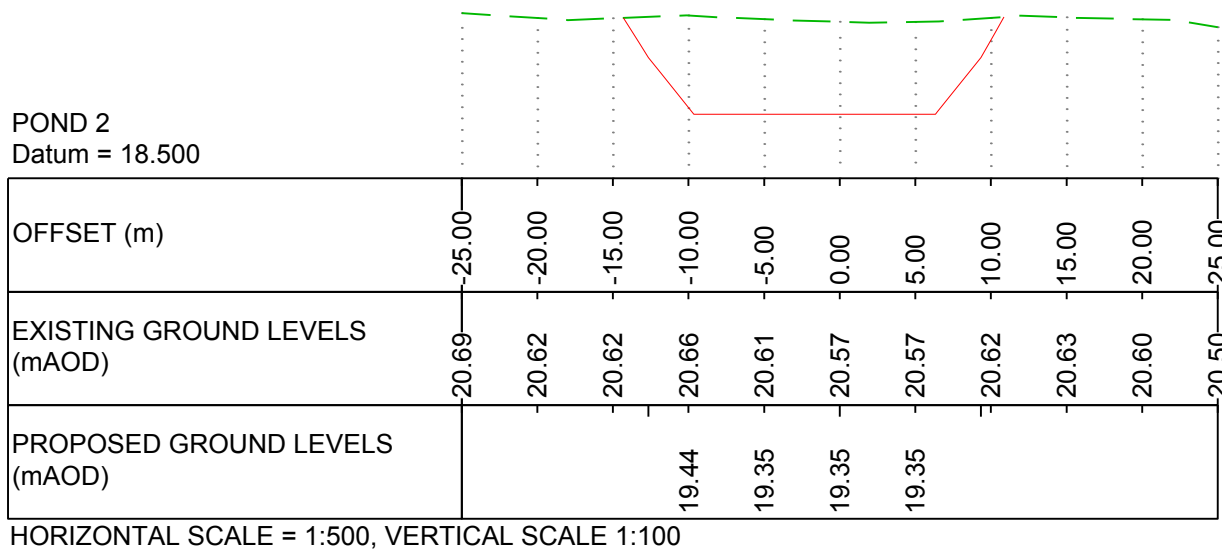
WORK NO.6 - POND 1 (SECTION 1B)



WORK NO.7 - POND 2 (SECTION 2A)



WORK NO.7 - POND 2 (SECTION 2B)



WORK NO.7 - POND 2 (SECTION 2C)

LEGEND:

--- EXISTING GROUND PROFILE

--- PROPOSED POND PROFILE

NOTES:

REFERENCE POINTS ON EACH SECTION ARE TO BE FOUND ON THE WORK PLANS (DRAWINGS HE551507-MMSJV-LSI-000-DR-UU-2031 TO 2035, DCO SUBMISSION VOLUME 2.3)

Project Title

A303 SPARKFORD TO ILCHESTER DUALLING

Drawing Title

ENGINEERING SECTIONS

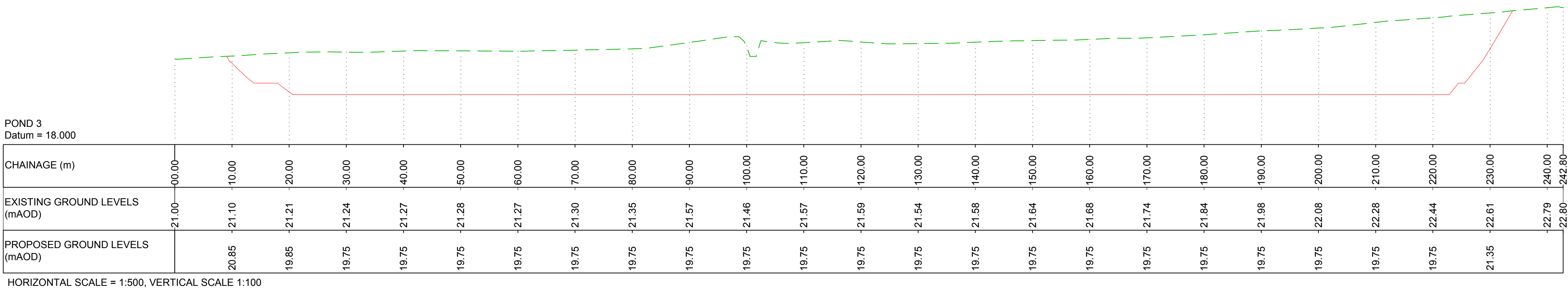
PONDS SHEET 1

Drawing Status				Published - DEFINITION		Suitability	
						A3	
Scale	AS SHOWN	Designed	AT	Drawn	MH	Checked	CS
Original Size	A1	Date	16/05/18	Date	16/07/18	Date	16/07/18
Drawing Number	HE551507 - MMSJV - LSI -					Project Ref. No.	
HE PIN						389107	
C01	16/07/18	DCO SUBMISSION		MH	CS	ER	
REV.	DATE	AMENDMENT DETAILS		ORIG	CHK'D	APP'D	Revision
							C01

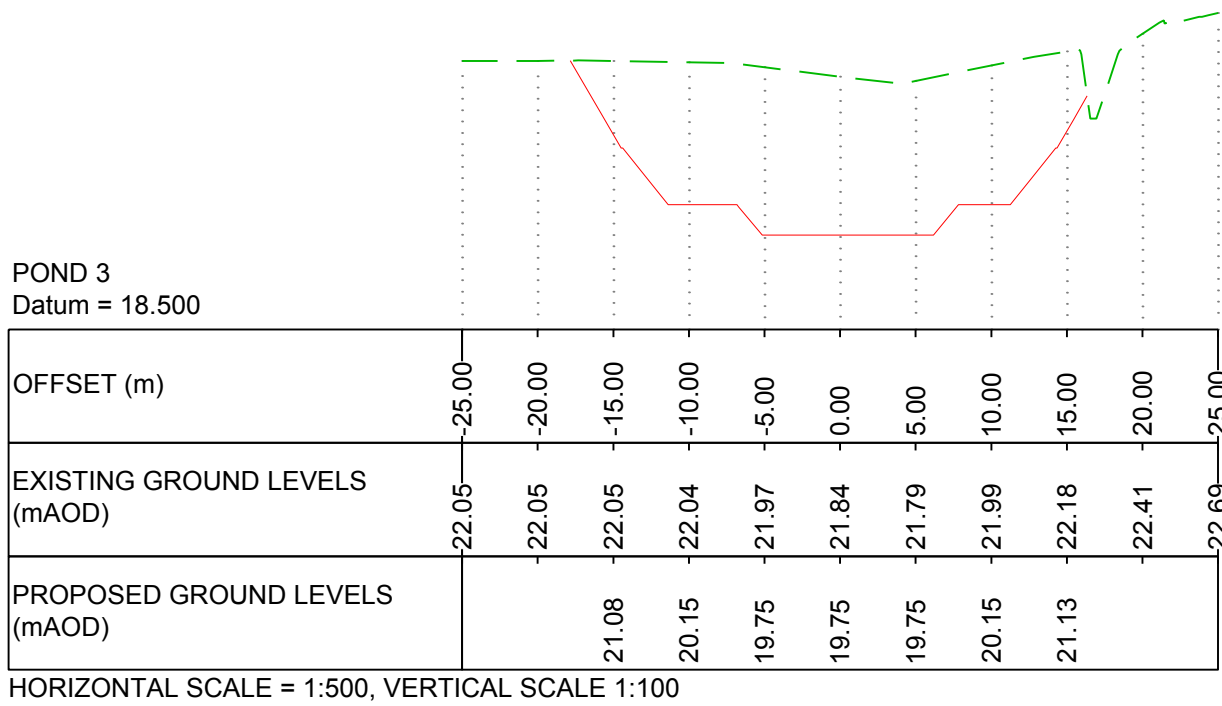
000 - DR - UU - 2182

Location | Type | Role | Number

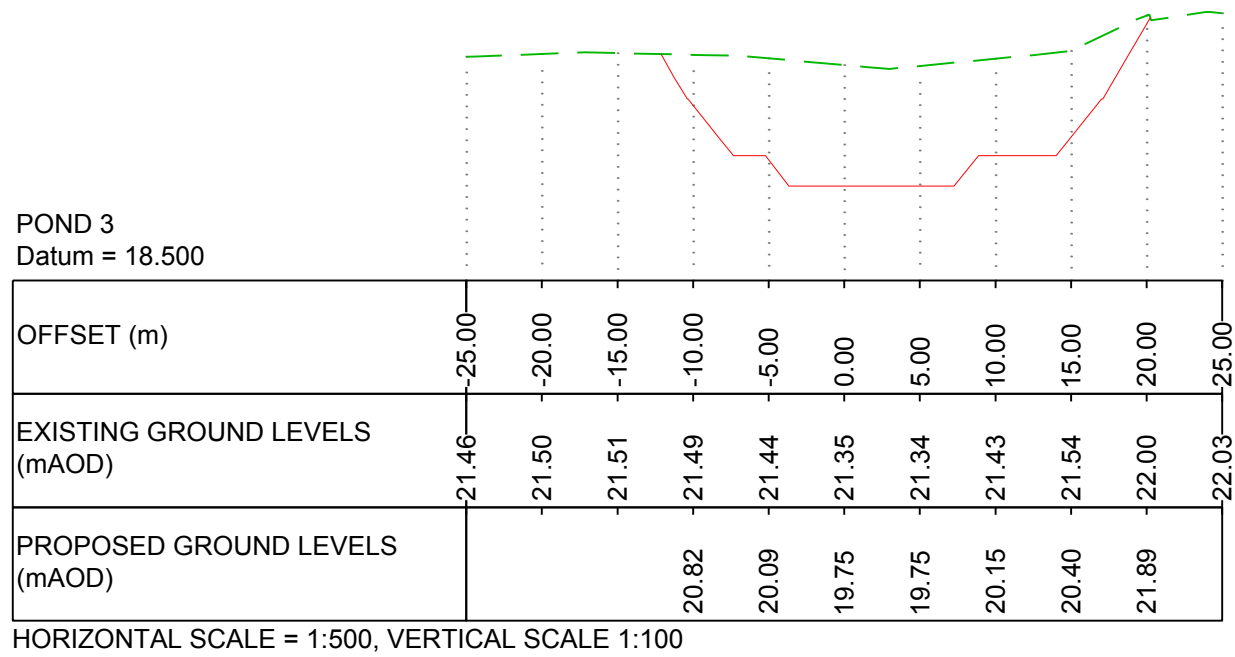
PONDS



WORK NO.28 - POND 3 (SECTION 3A)



WORK NO.28 - POND 3 (SECTION 3B)



WORK NO.28 - POND 3 (SECTION 3C)

LEGEND:

--- EXISTING GROUND PROFILE

--- PROPOSED POND PROFILE

NOTES:

REFERENCE POINTS ON EACH SECTION ARE TO BE FOUND ON THE WORK PLANS (DRAWINGS HE551507-MMSJV-LSI-000-DR-UU-2031 TO 2035, DCO SUBMISSION VOLUME 2.3)

Project Title

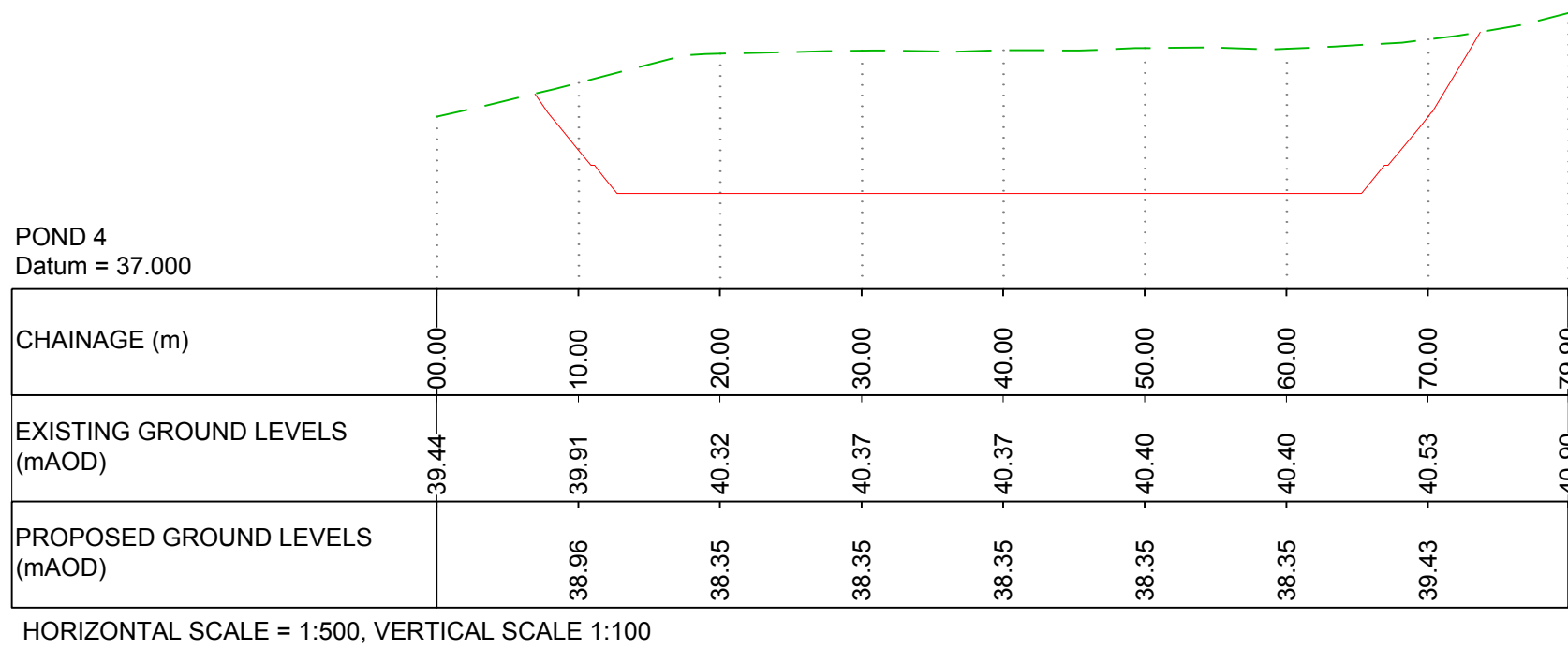
A303 SPARKFORD TO ILCHESTER DUALLING

Drawing Title

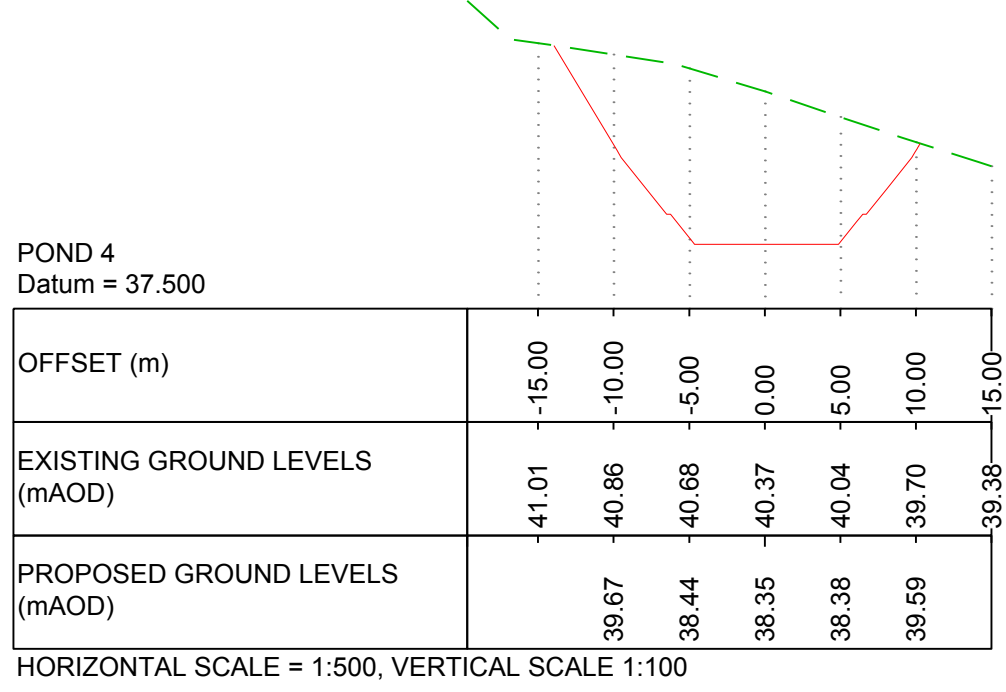
ENGINEERING SECTIONS
PONDS SHEET 2

Drawing Status					Suitability
Published - DEFINITION					A3
Scale	Designed	Drawn	Checked	Approved	
AS SHOWN	MB	MH	CS	ER	
Original Size	Date	Date	Date	Date	
A1	16/05/18	16/07/18	16/07/18	16/07/18	
Drawing Number					Project Ref. No.
HE PIN					389107
000					Revision
- DR - UU - 2183					C01
REV.	DATE	AMENDMENT DETAILS			ORIG CHK'D APP'D
Location					
I Type I Role I Number					

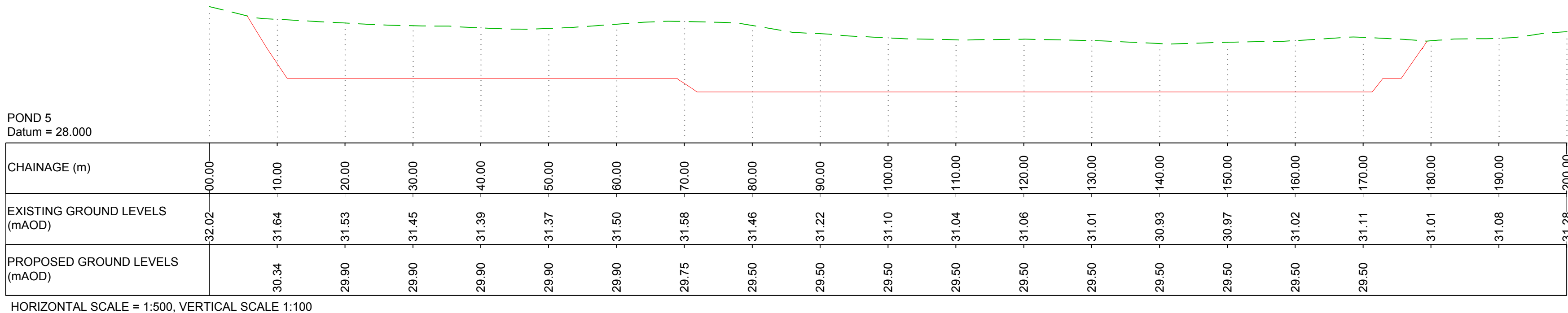
PONDS



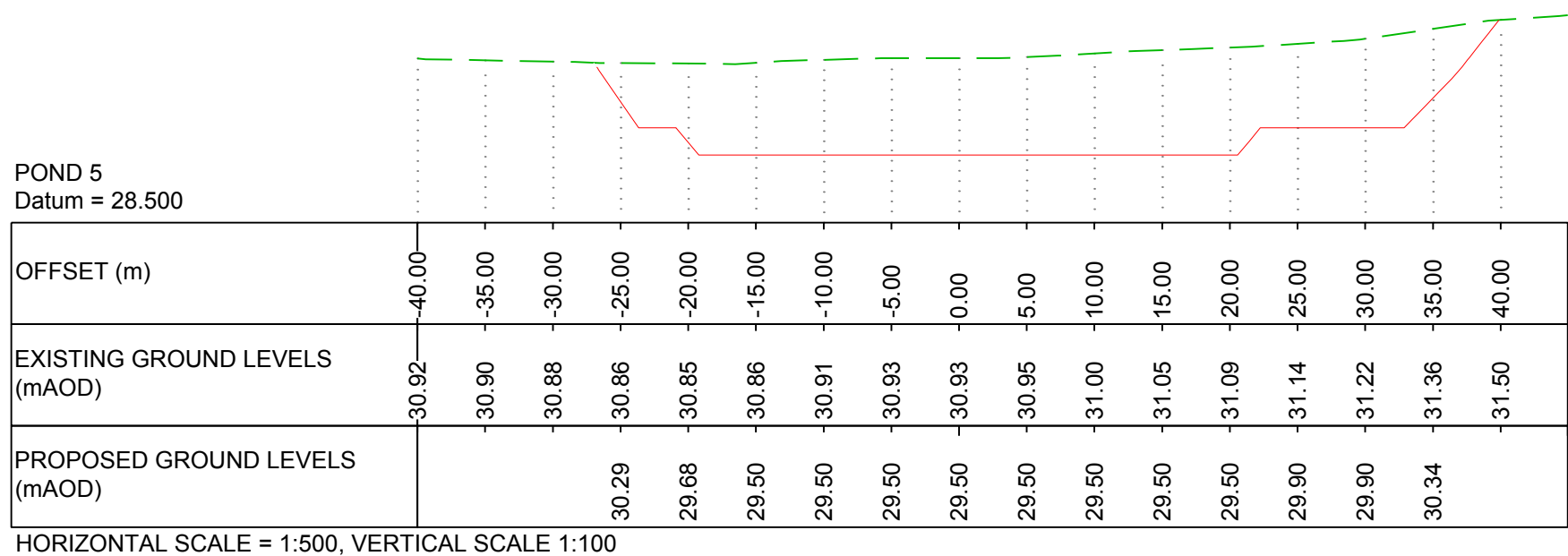
WORK NO.29 - POND 4 (SECTION 4A)



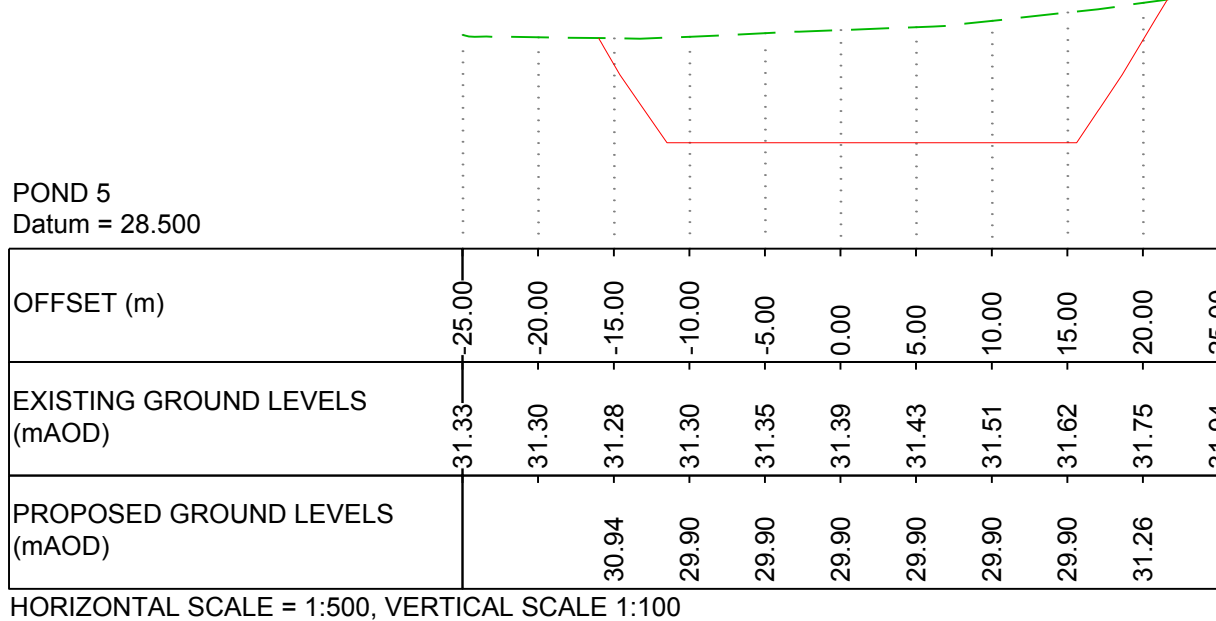
WORK NO.29 - POND 4 (SECTION 4B)



WORK NO.94 - POND 5 (SECTION 5A)



WORK NO.94 - POND 5 (SECTION 5B)



WORK NO.94 - POND 5 (SECTION 5C)

LEGEND: EXISTING GROUND PROFILE PROPOSED POND PROFILE						Project Title A303 SPARKFORD TO ILCHESTER DUALLING Drawing Title ENGINEERING SECTIONS PONDS SHEET 3 Drawing Status Published - DEFINITION Suitability A3						
NOTES: REFERENCE POINTS ON EACH SECTION ARE TO BE FOUND ON THE WORK PLANS (DRAWINGS HE551507-MMSJV-LSI-000-DR-UU-2031 TO 2035, DCO SUBMISSION VOLUME 2.3)												
C01	16/07/18	DCO SUBMISSION		MH	CS	ER						
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D	APP'D	Location 000 - DR - UU - 2184						C01