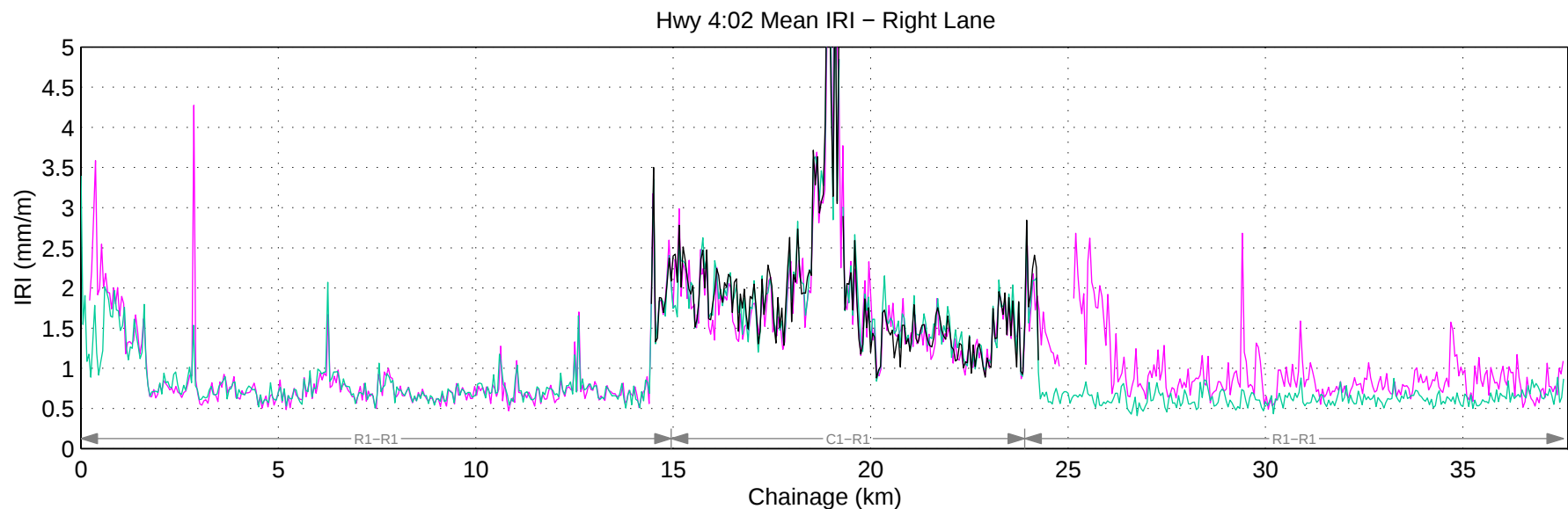
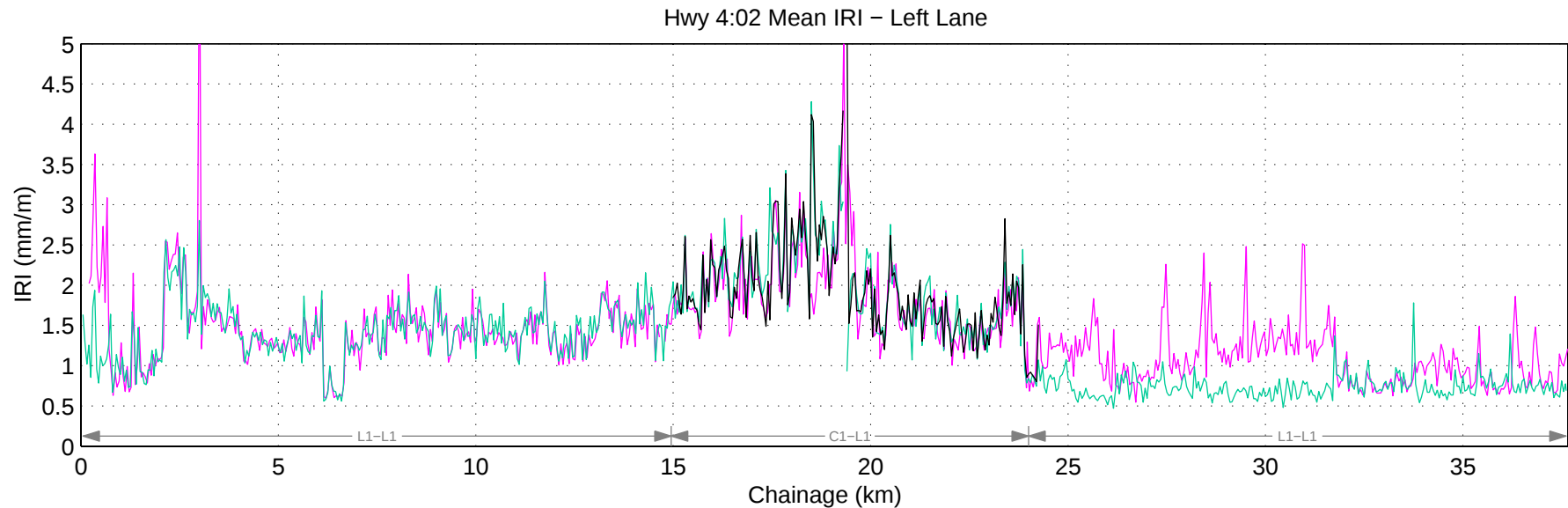




LEGEND

2005 EBA ——— 2004 EBA ———
 2003 Roadware ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

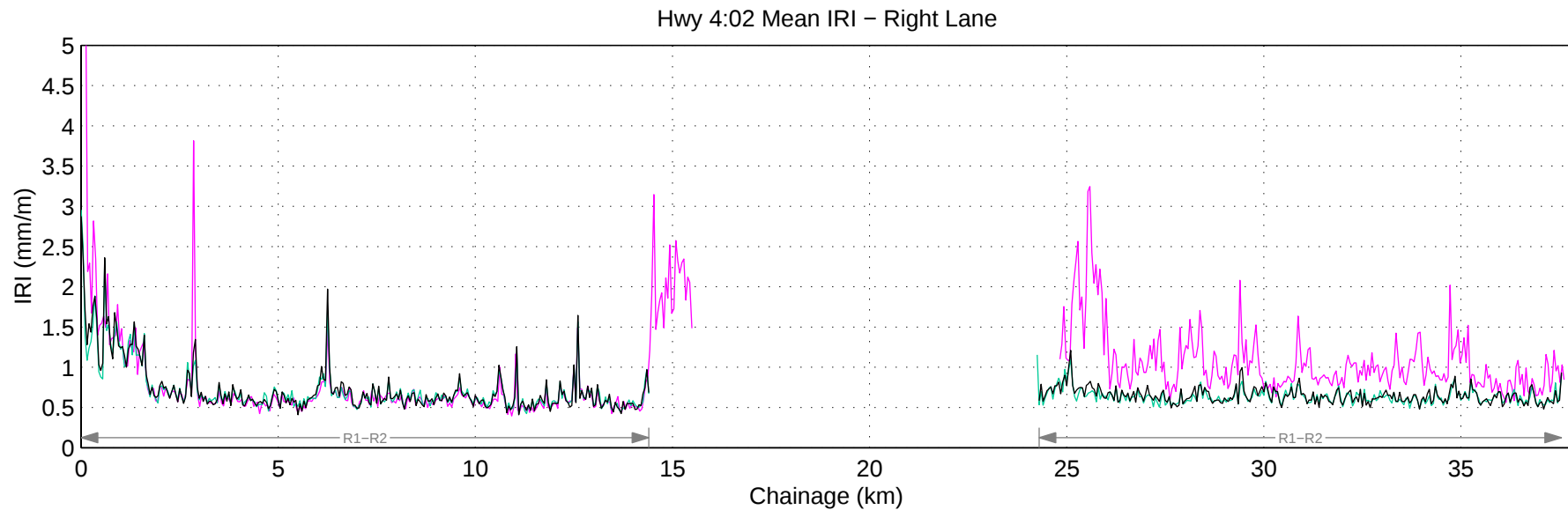
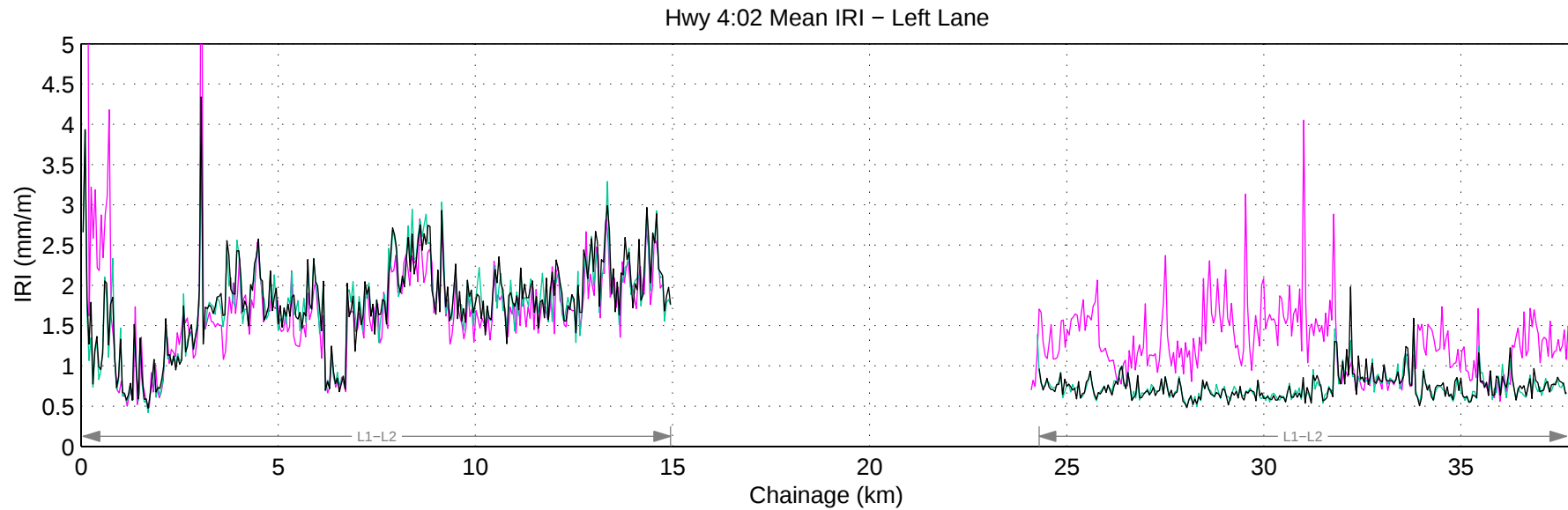
Highway 4:02
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

FIGURE

A.138

PAGE

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LEGEND

2005 EBA ————— 2004 EBA —————
 2003 Roadware —————

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

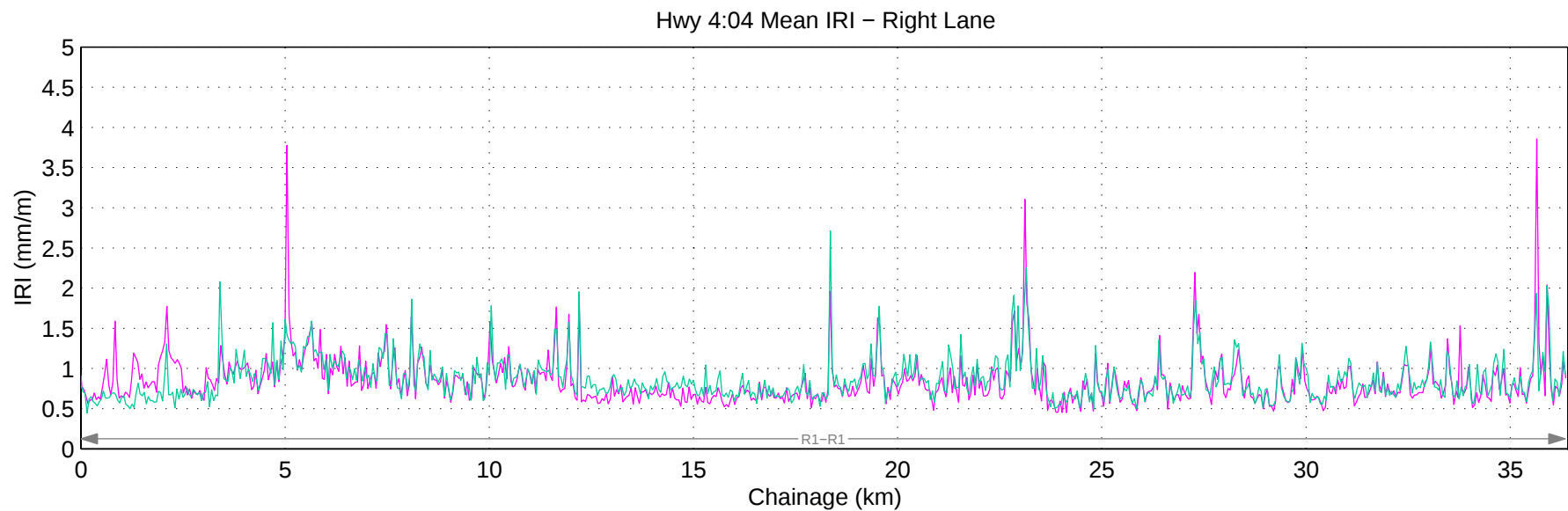
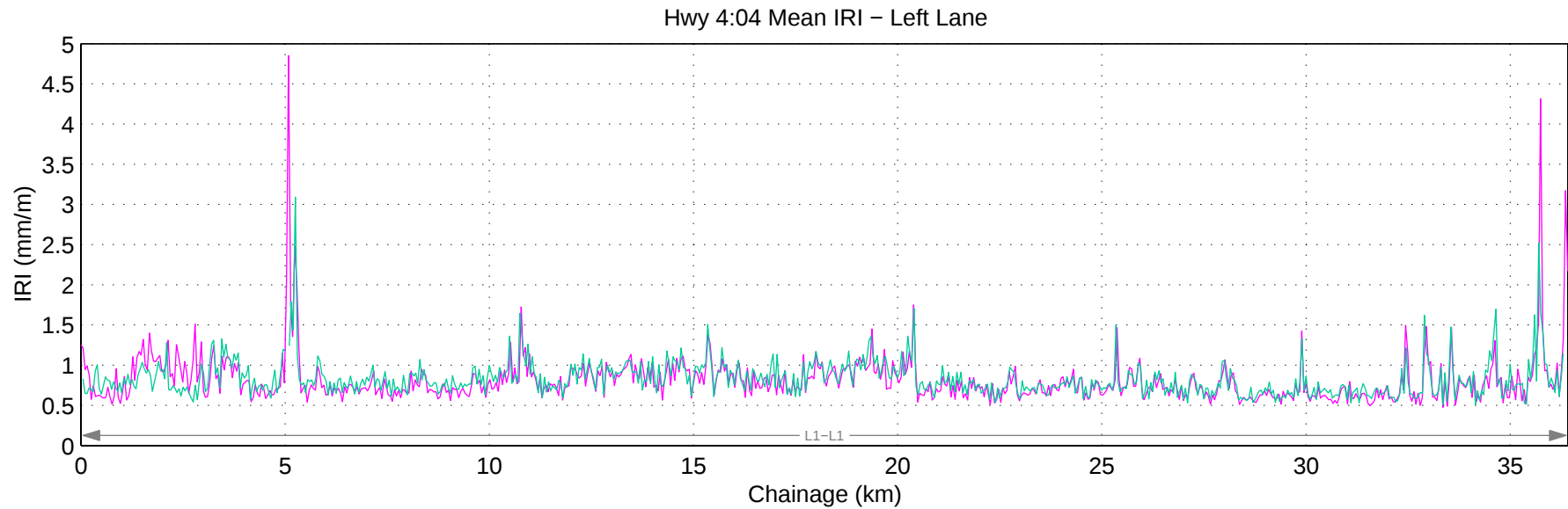
Highway 4:02
 Undivided C1, Divided R1-R2 / L1-L2
 Mean Wheel Path IRI

FIGURE

A.139

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LEGEND

2004 EBA



2003 Roadware



Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

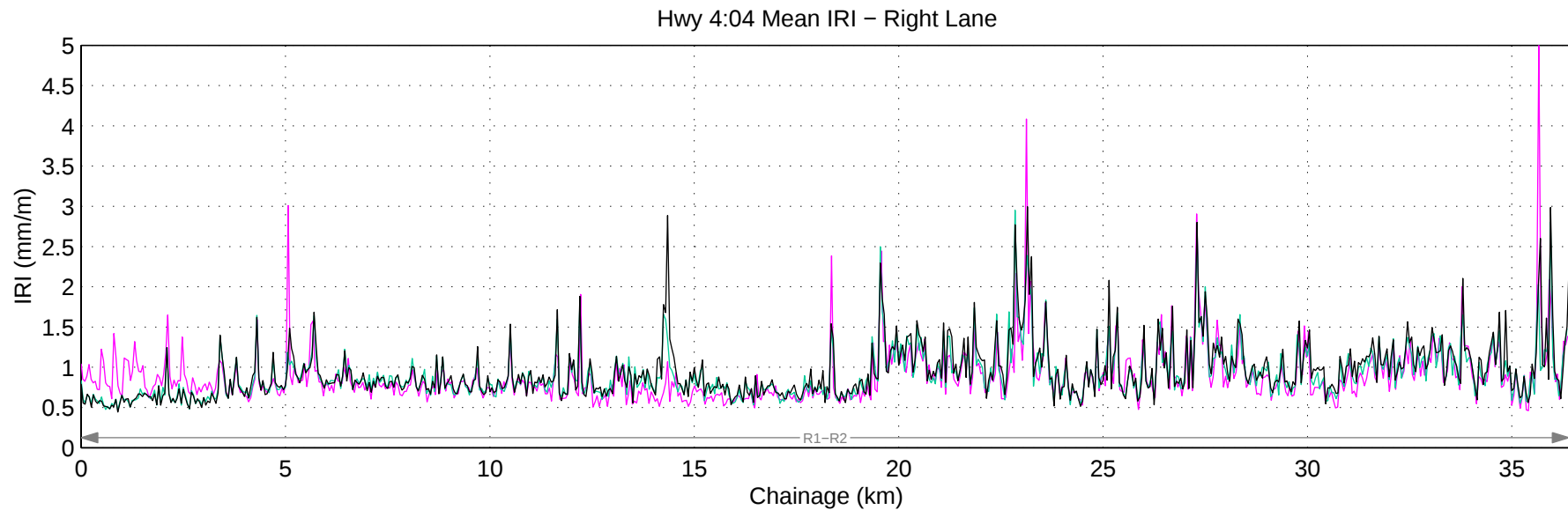
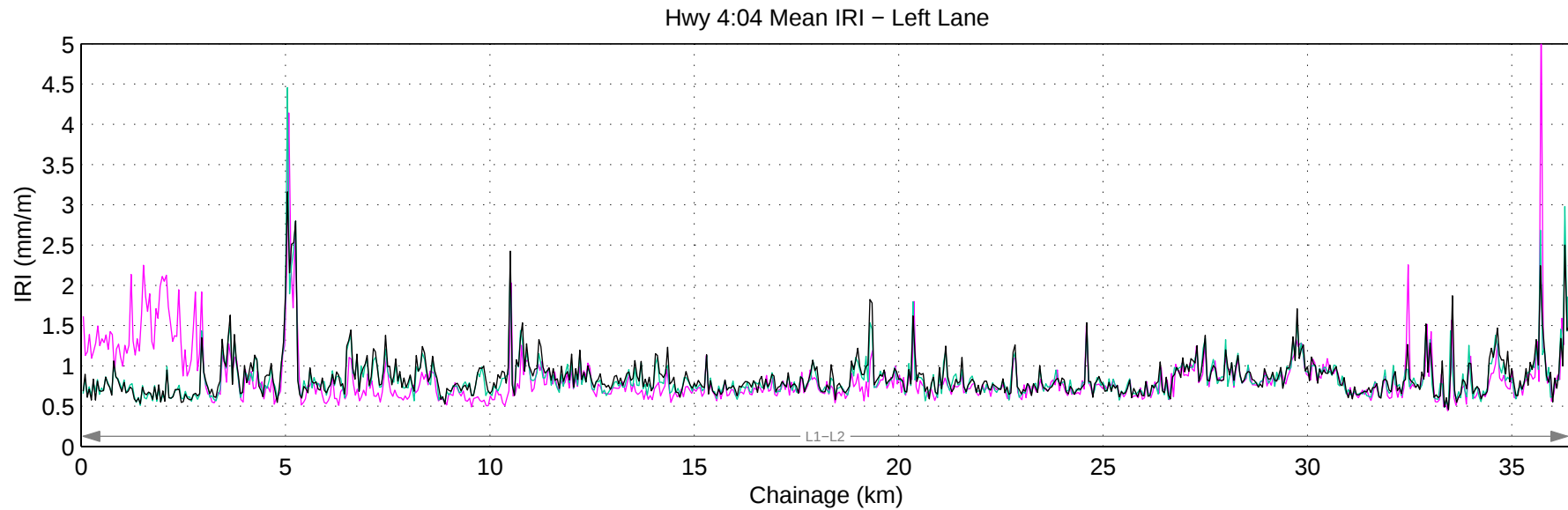
Highway 4:04
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.140

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LEGEND

2005 EBA 2004 EBA
 2003 Roadware

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

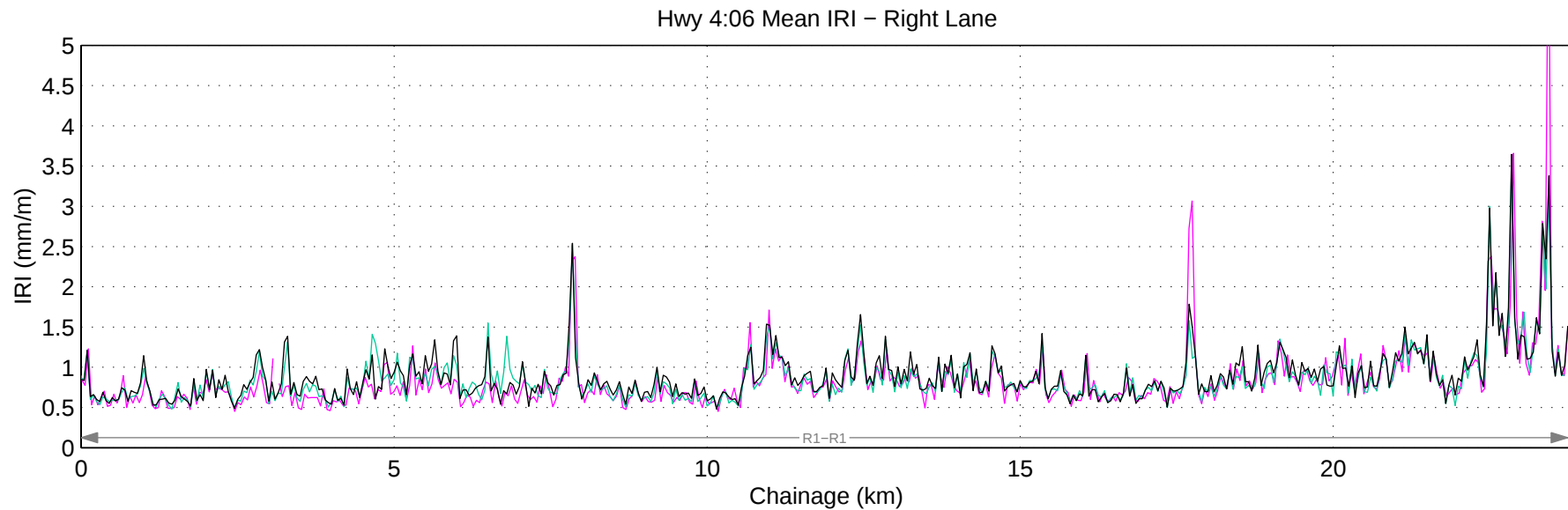
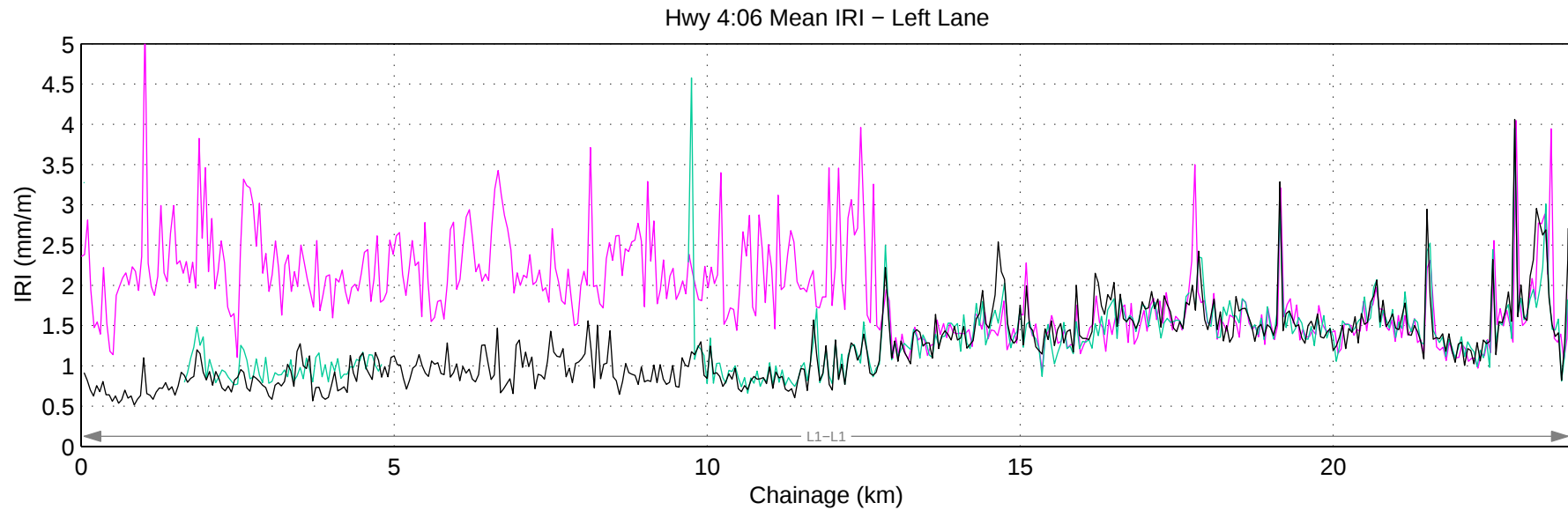
Highway 4:04
 Divided R1-R2 / L1-L2
 Mean Wheel Path IRI

FIGURE

A.141

PAGE

1 of 1



LEGEND

2005 EBA 2004 EBA
2003 Roadware

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

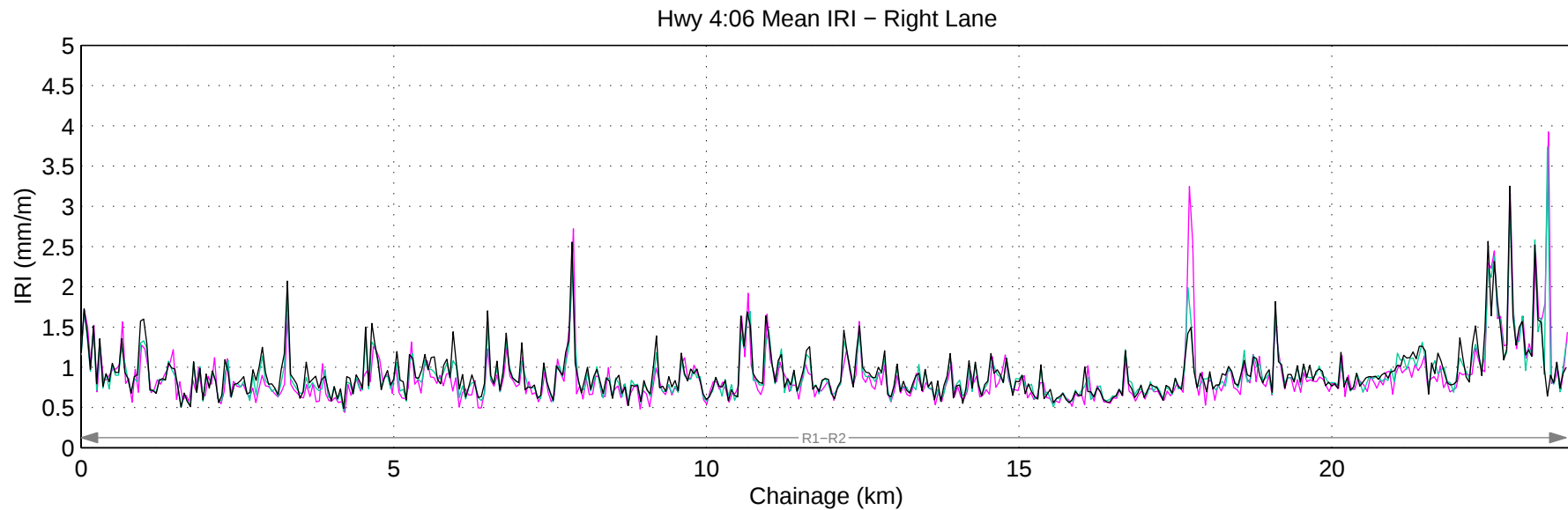
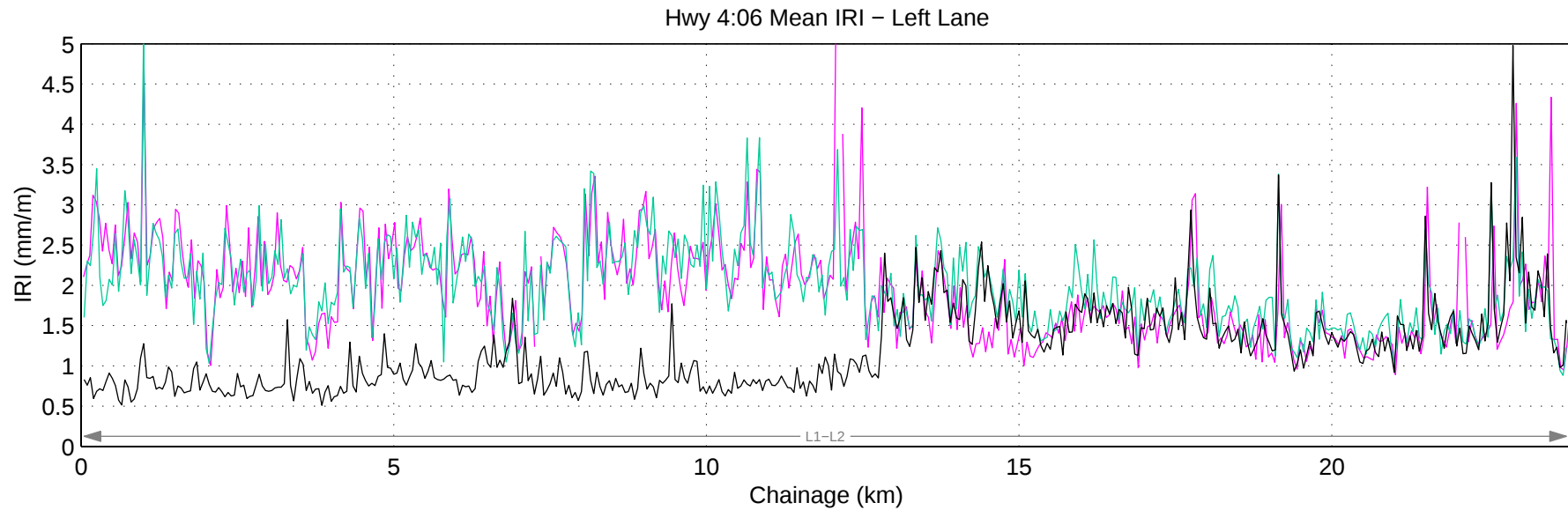
Highway 4:06
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.142

PAGE

1 of 1



LEGEND

2005 EBA 2004 EBA 2003 Roadware

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

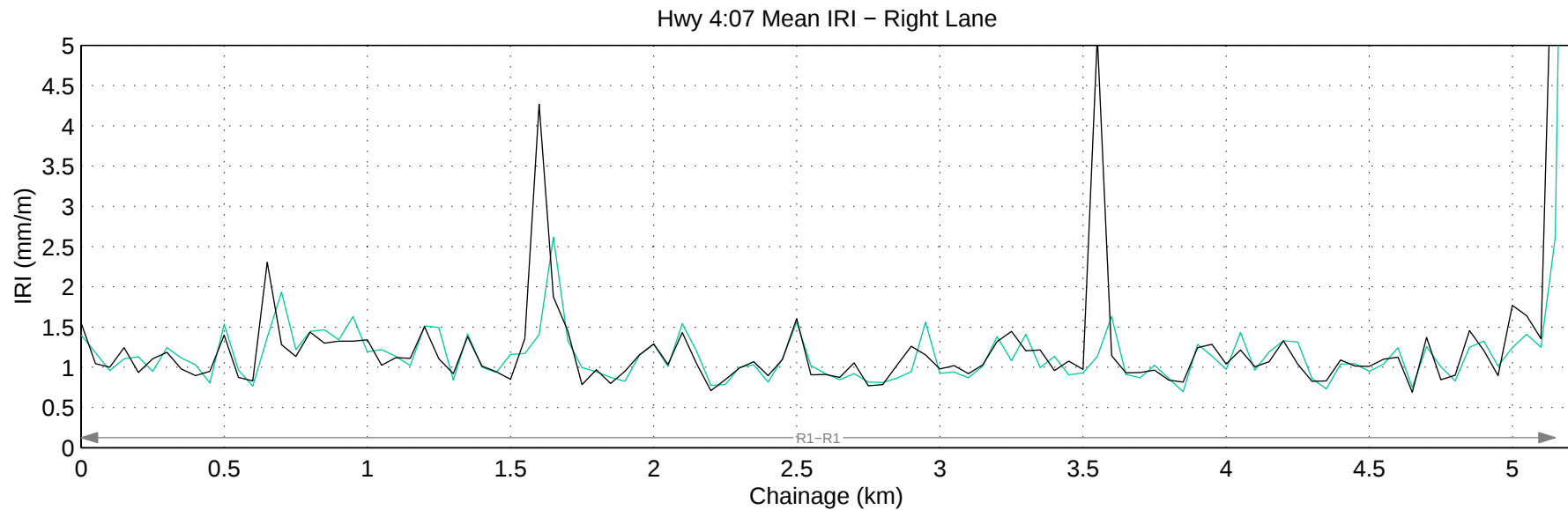
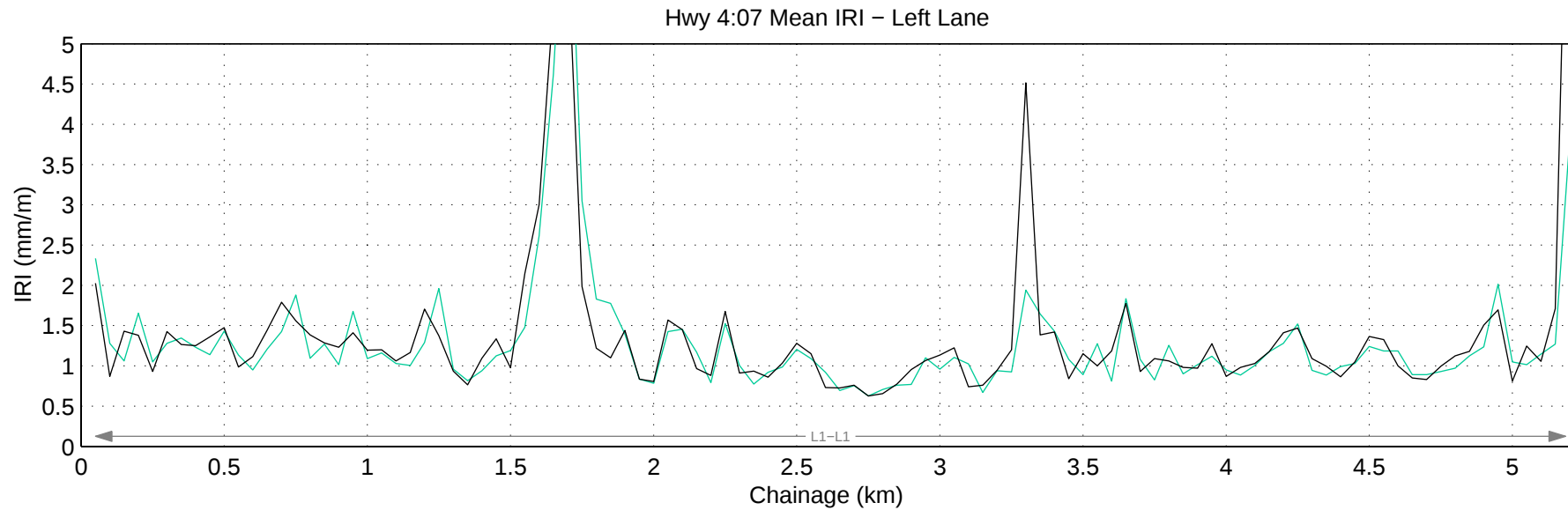
Highway 4:06
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.143

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1 of 1



LEGEND

2005 EBA 2004 EBA

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

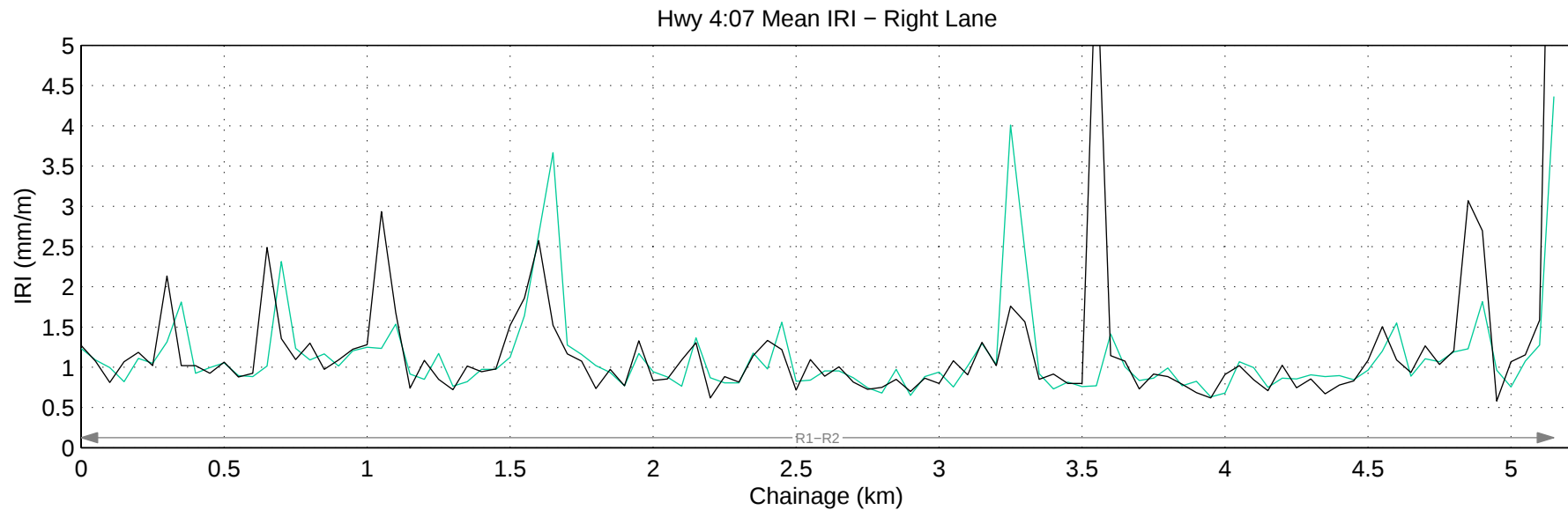
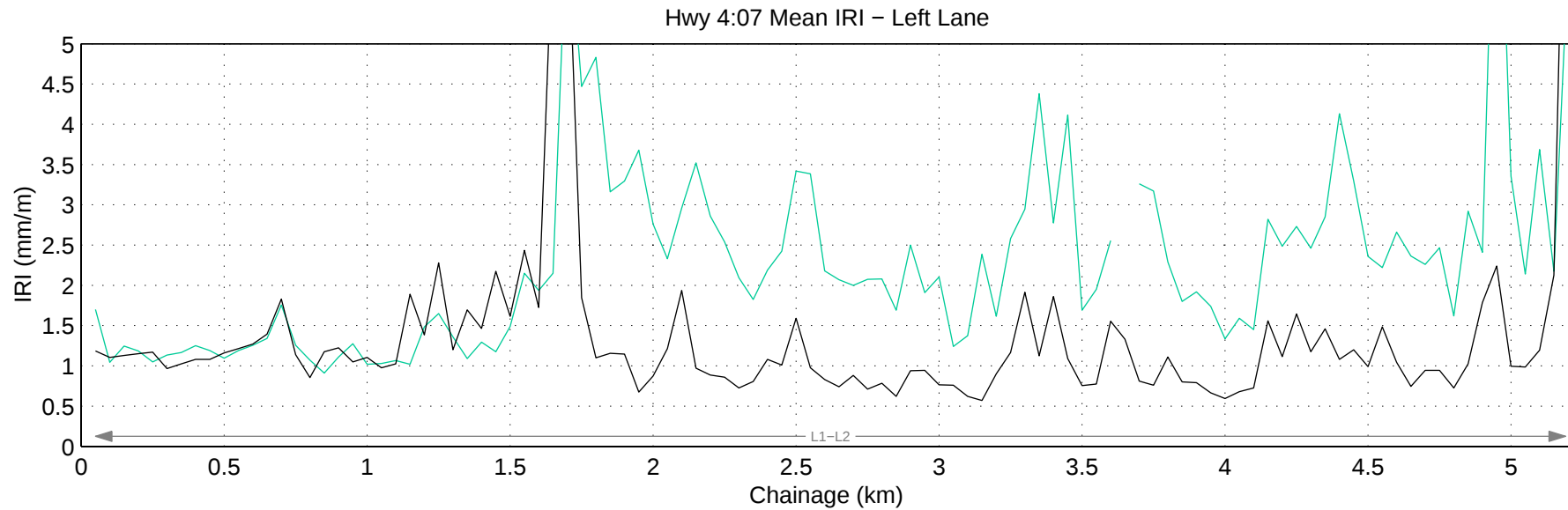
Highway 4:07
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.144

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1 of 1



LEGEND

2005 EBA 2004 EBA

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

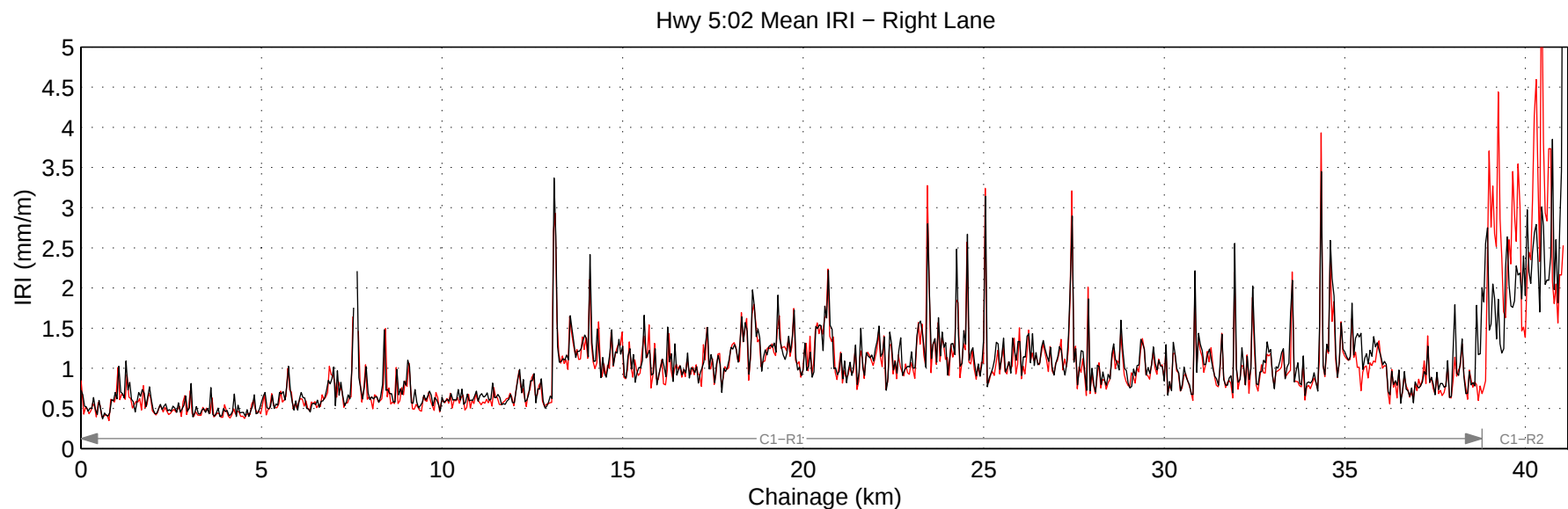
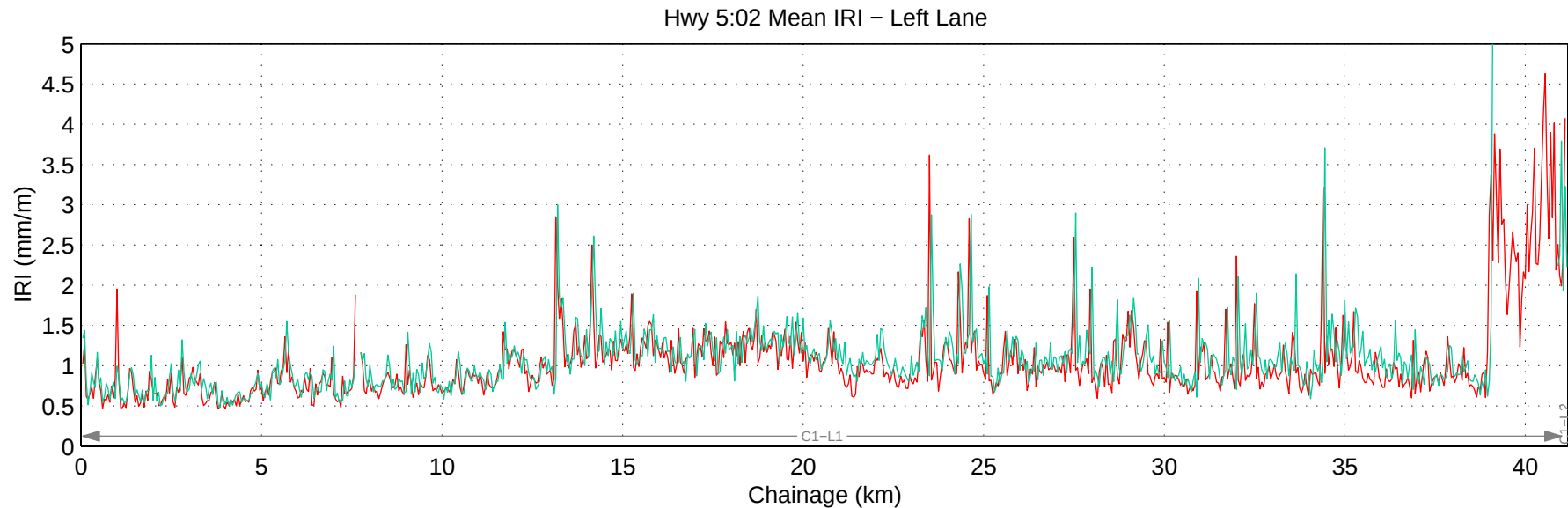
Highway 4:07
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.145

PAGE

1 of 1



LEGEND

2005 EBA — 2004 EBA —
2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

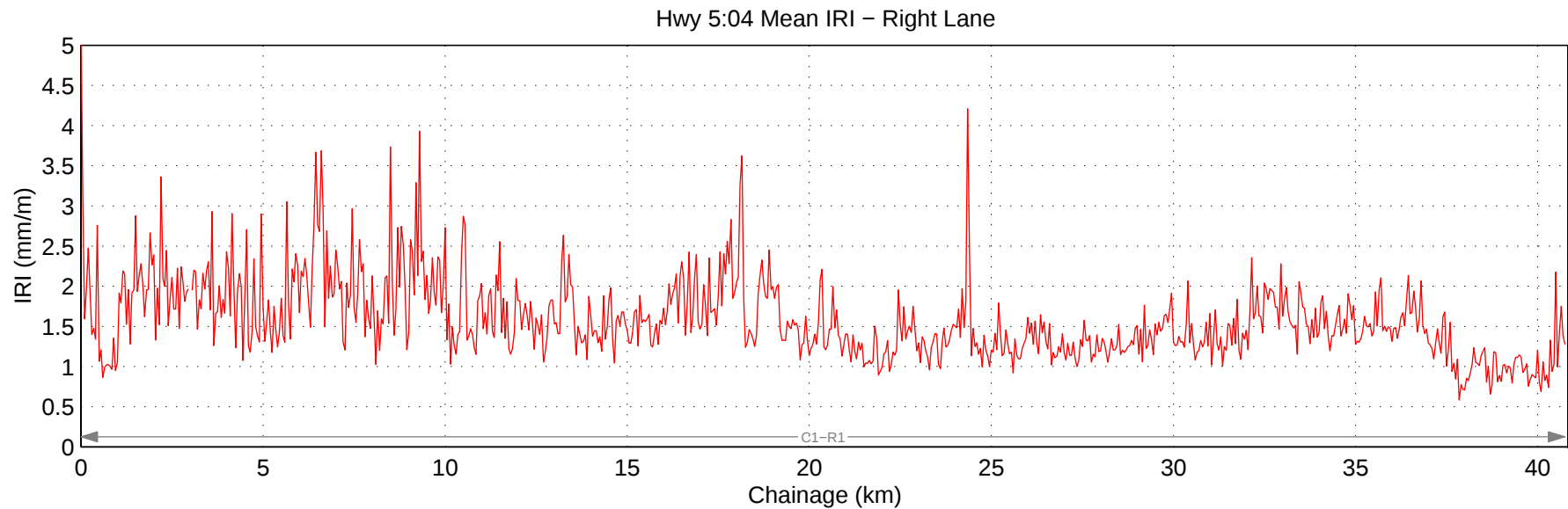
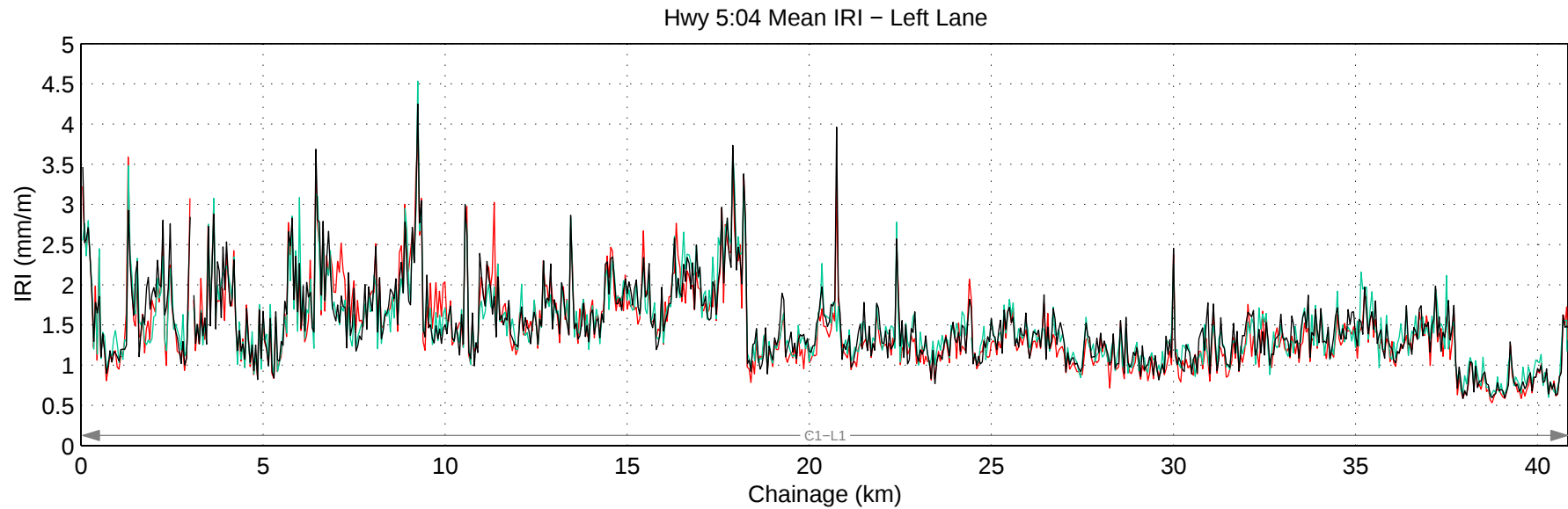
Highway 5:02
Undivided C1
Mean Wheel Path IRI

FIGURE

A.146

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LEGEND

2005 EBA — 2004 EBA —
 2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

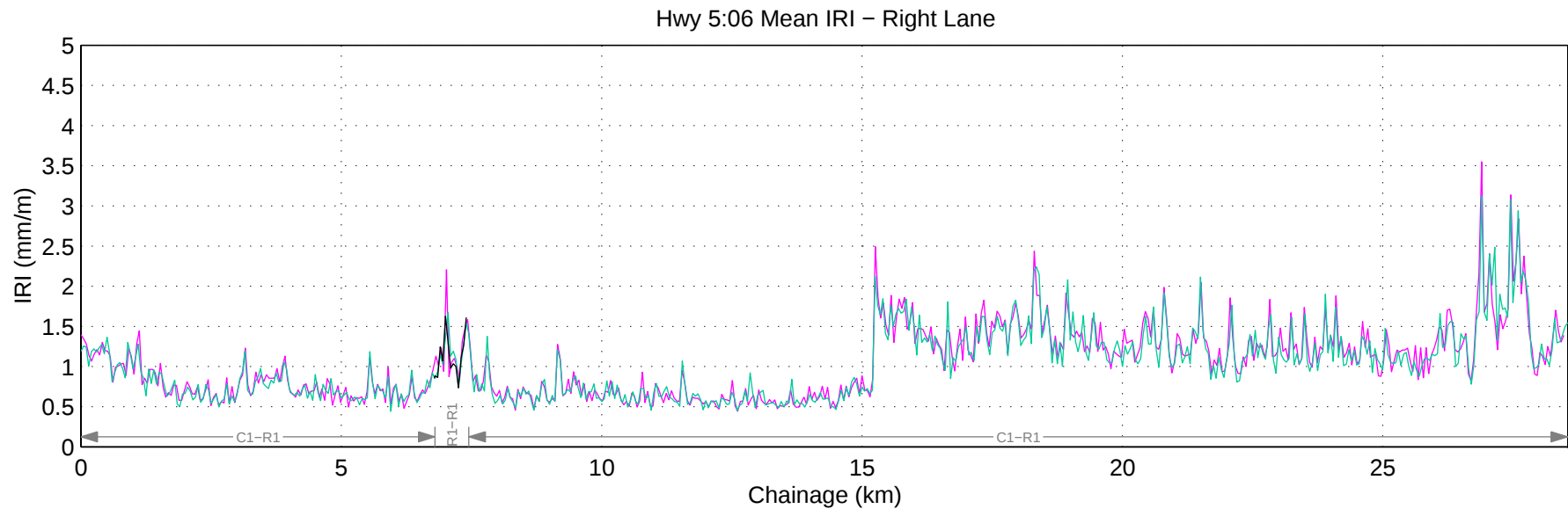
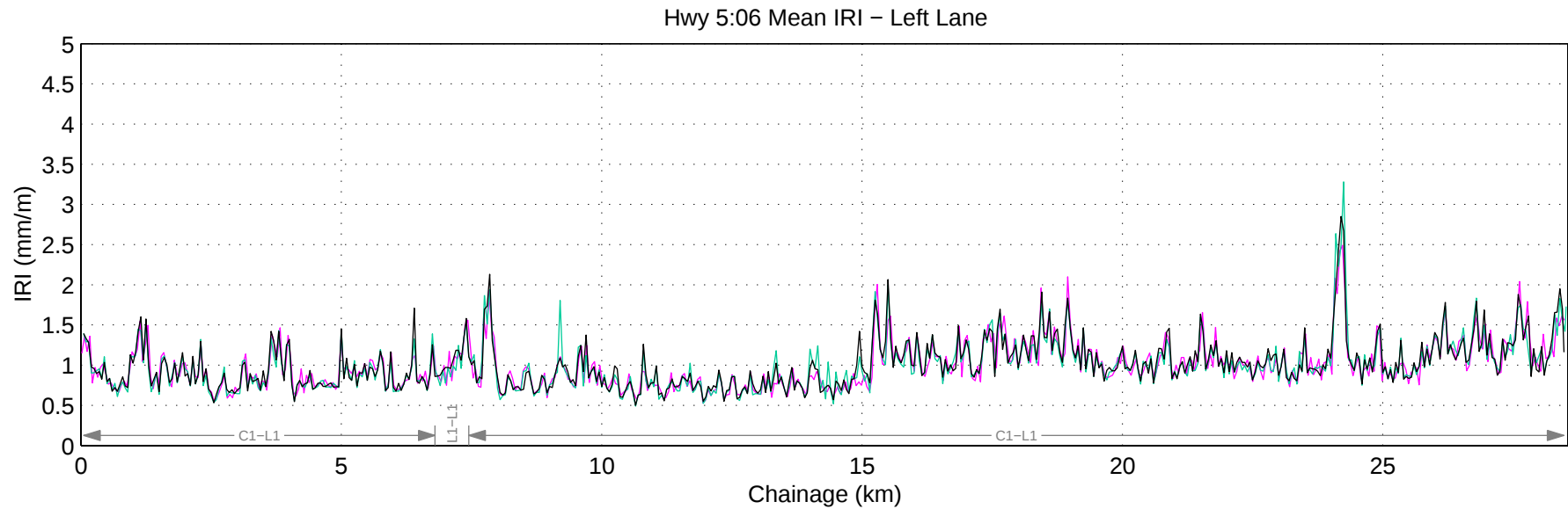
Highway 5:04
Undivided C1
Mean Wheel Path IRI

FIGURE

A.147

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1 of 1



LEGEND

2005 EBA 2004 EBA 2003 Roadware

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

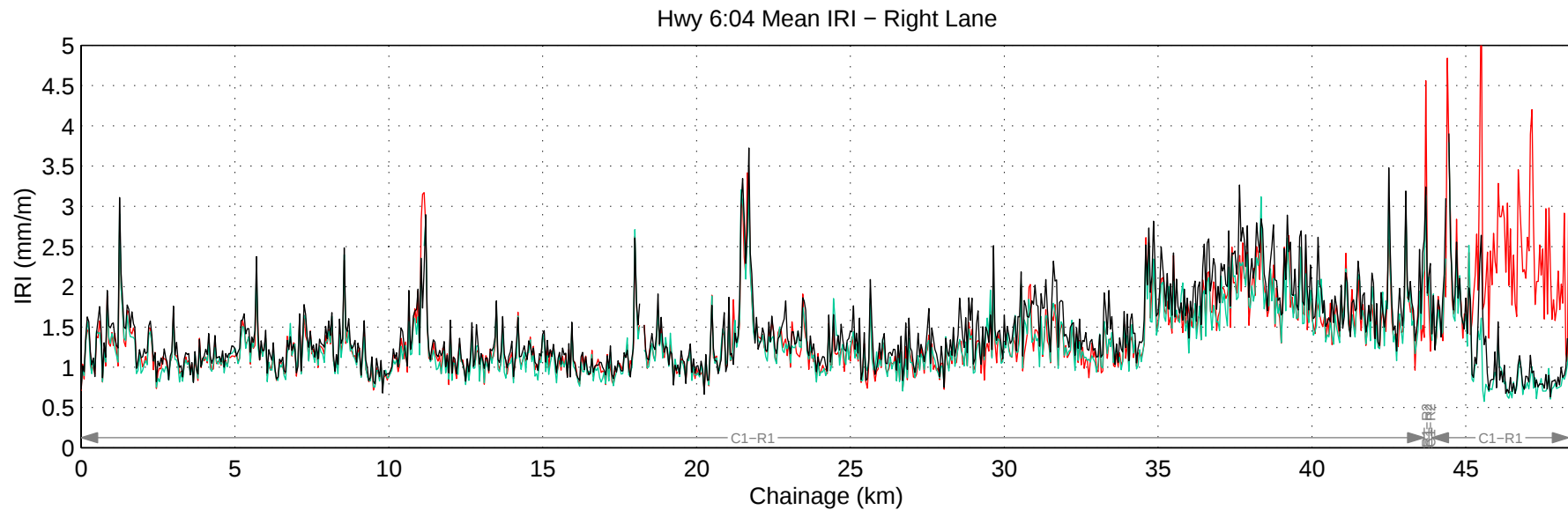
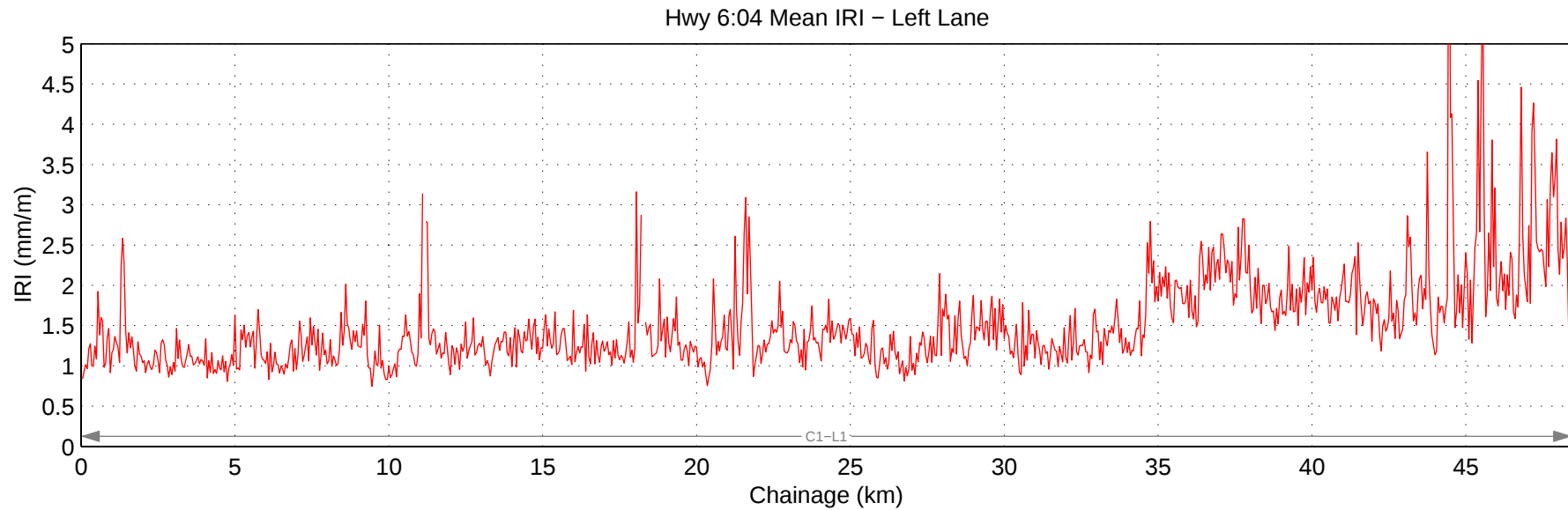
Highway 5:06
Undivided C1, Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.148

PAGE

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LEGEND

2005 EBA 2004 EBA 2003 EBA

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

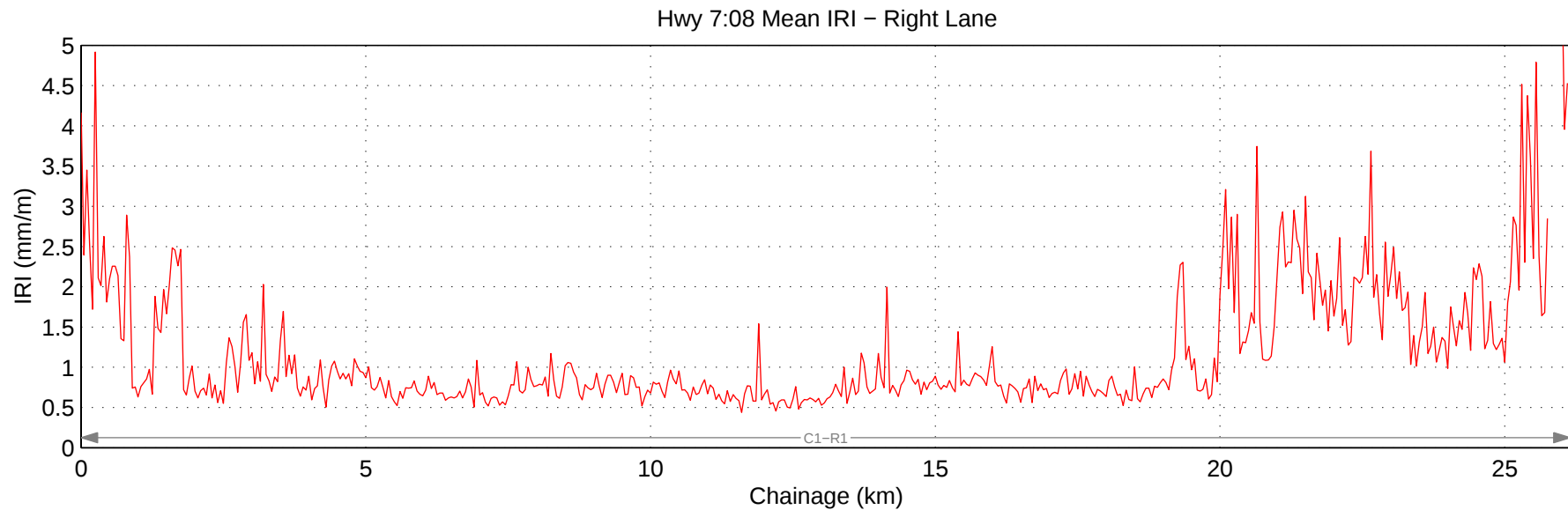
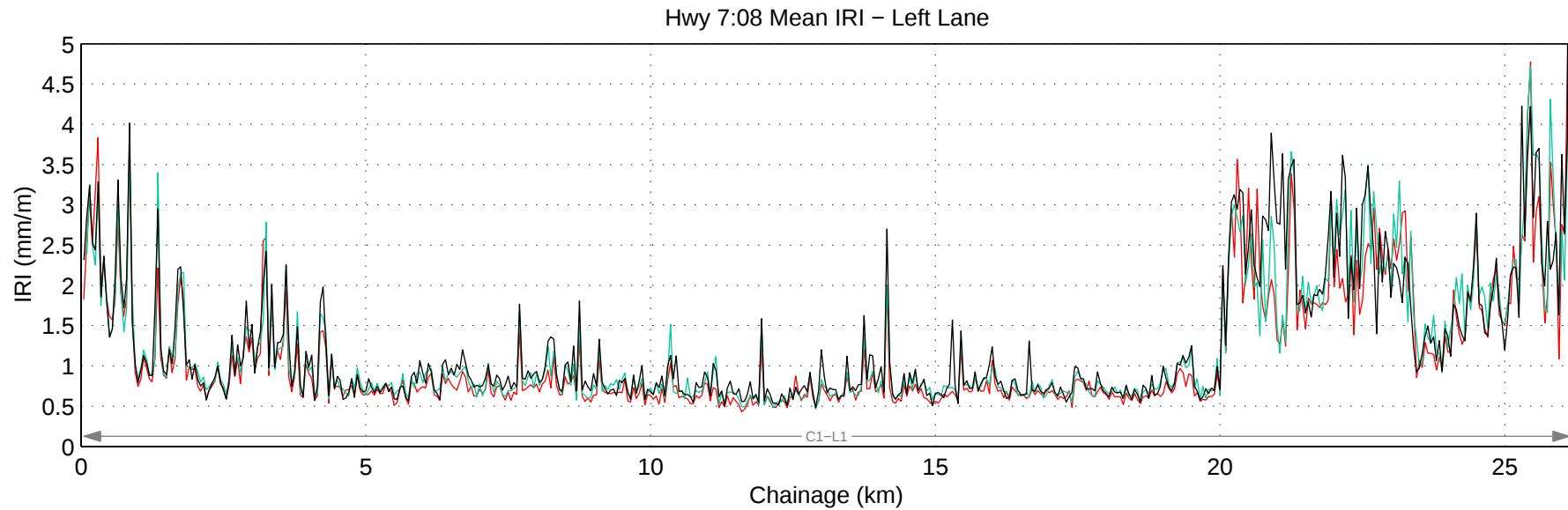
Highway 6:04
Undivided C1
Mean Wheel Path IRI

FIGURE

A.149

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1 of 1



LEGEND

2005 EBA ——— 2004 EBA ———
 2003 EBA ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

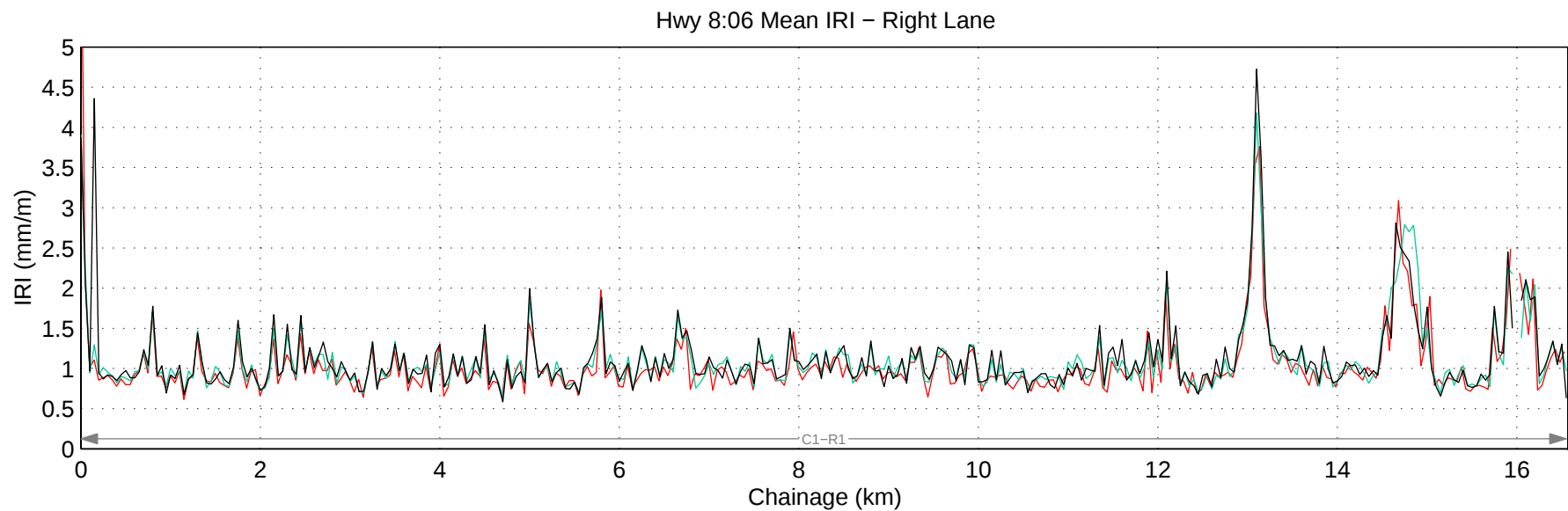
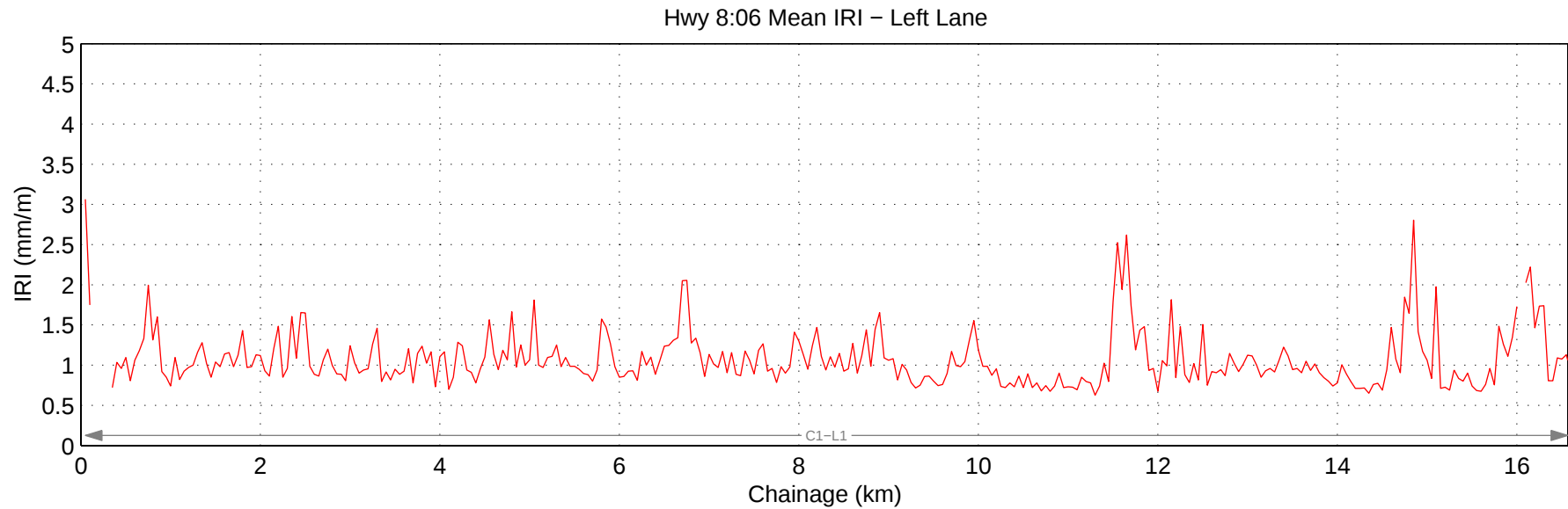
Highway 7:08
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.150

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1 of 1



LEGEND

2005 EBA ——— 2004 EBA ———
 2003 EBA ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

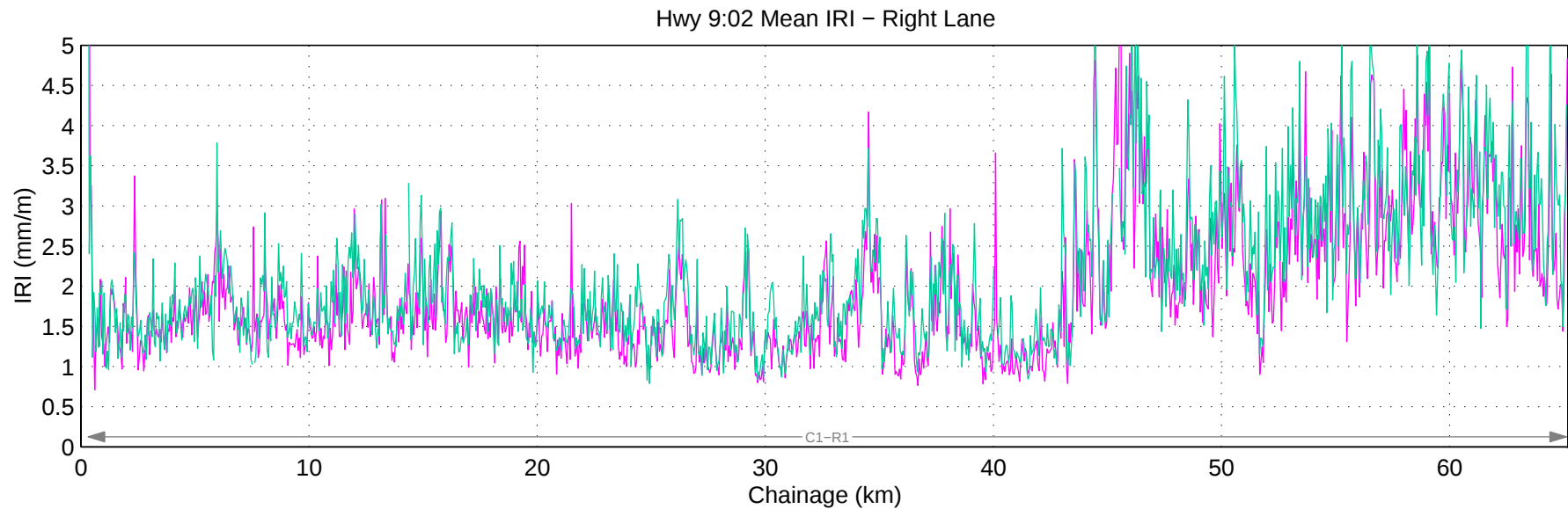
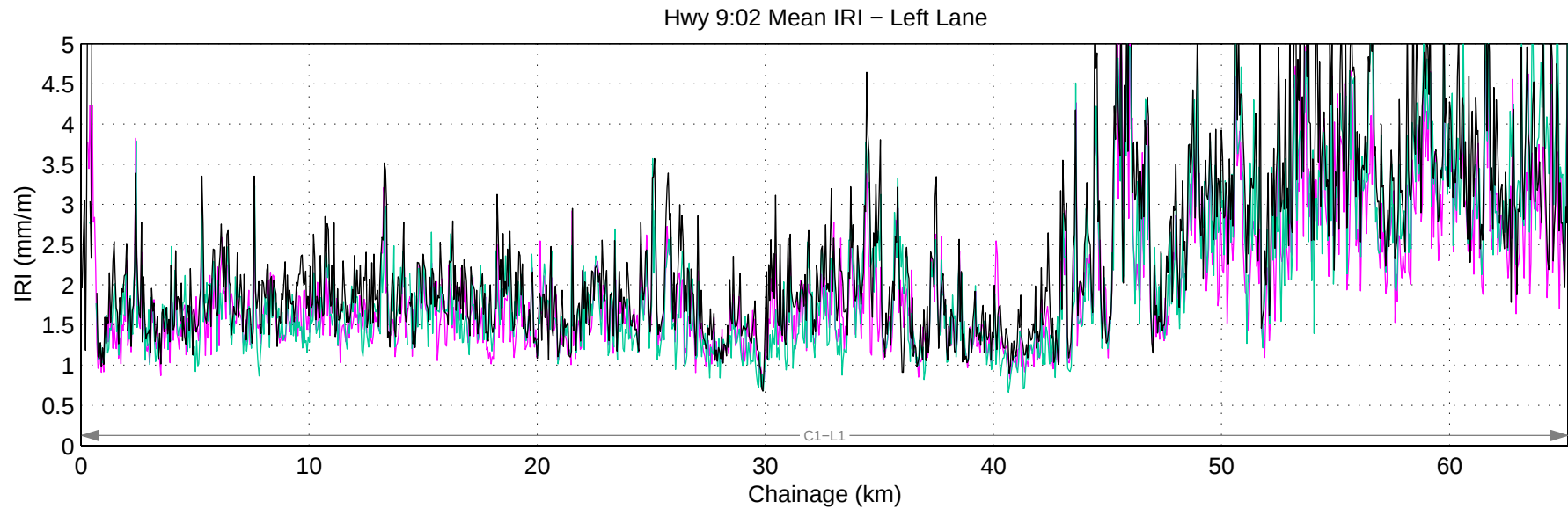
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2003–2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 8:06 Undivided C1 Mean Wheel Path IRI	
DATE 2006–03–16	FILE NO. 9500160	FIGURE A.151	PAGE 1 of 1



LEGEND

2005 EBA — 2004 EBA —
2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

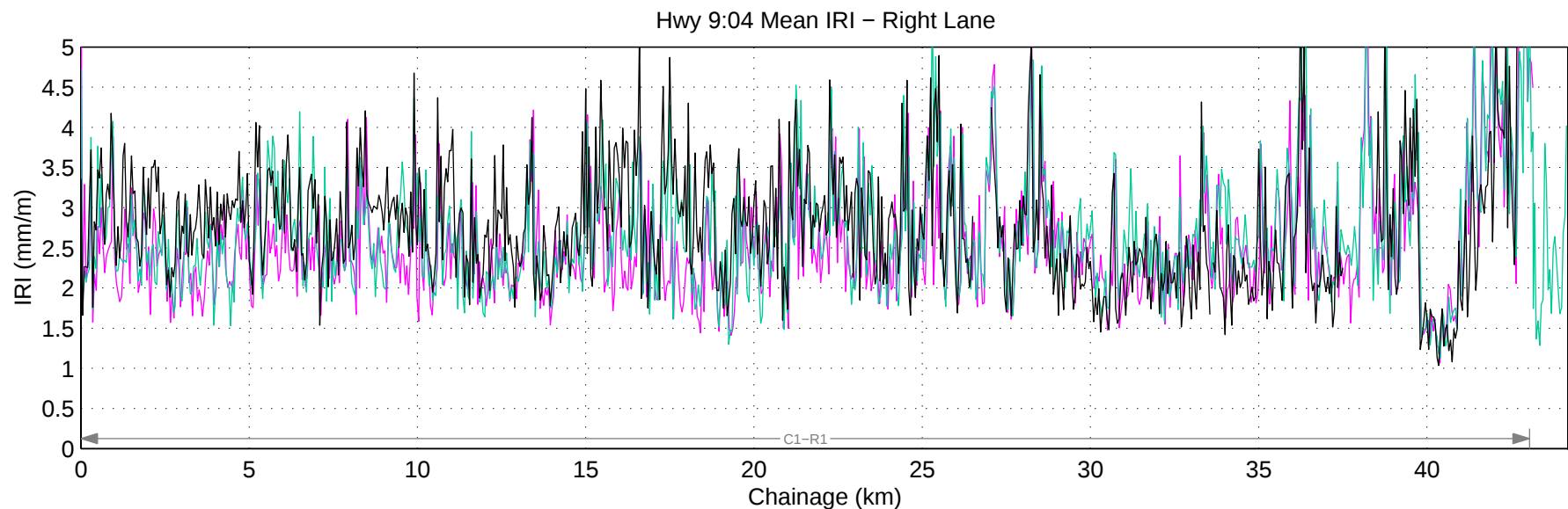
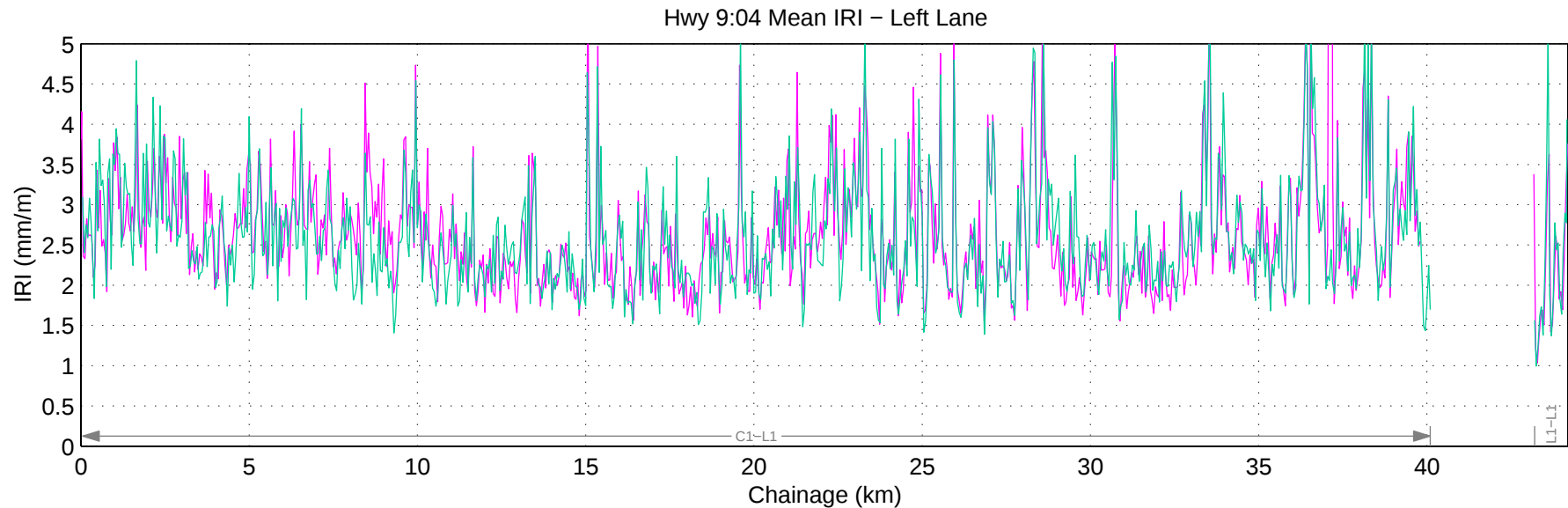
Highway 9:02
Undivided C1
Mean Wheel Path IRI

FIGURE

A.152

PAGE

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LEGEND

2005 EBA — 2004 EBA —
 2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

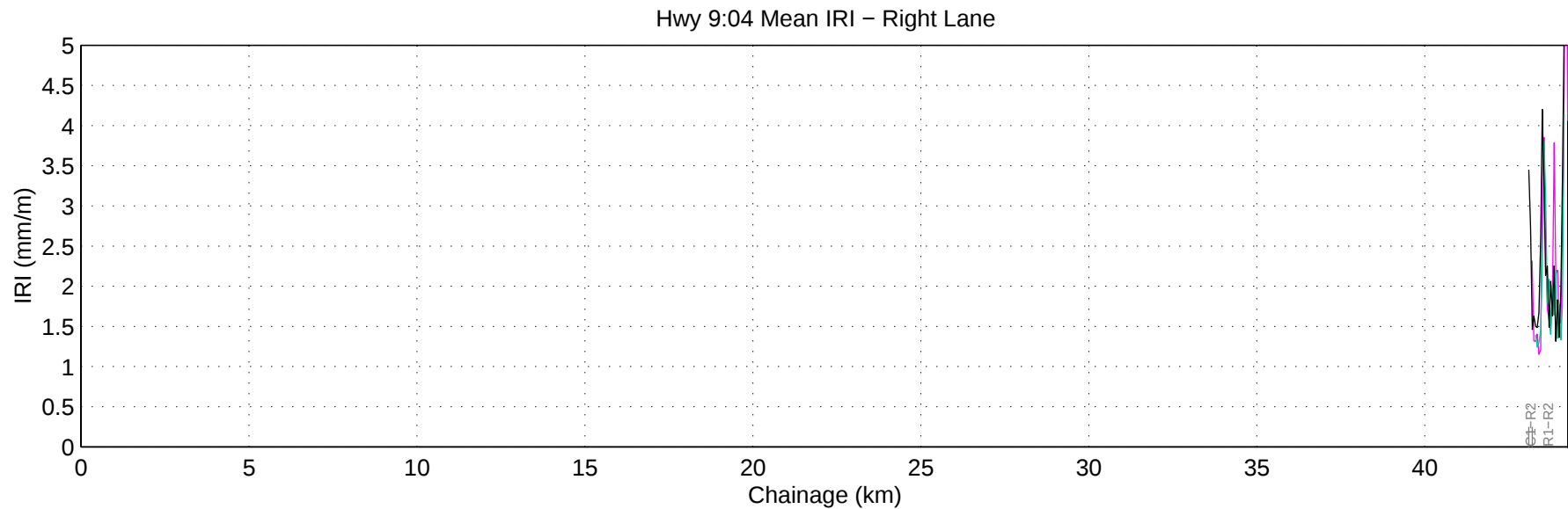
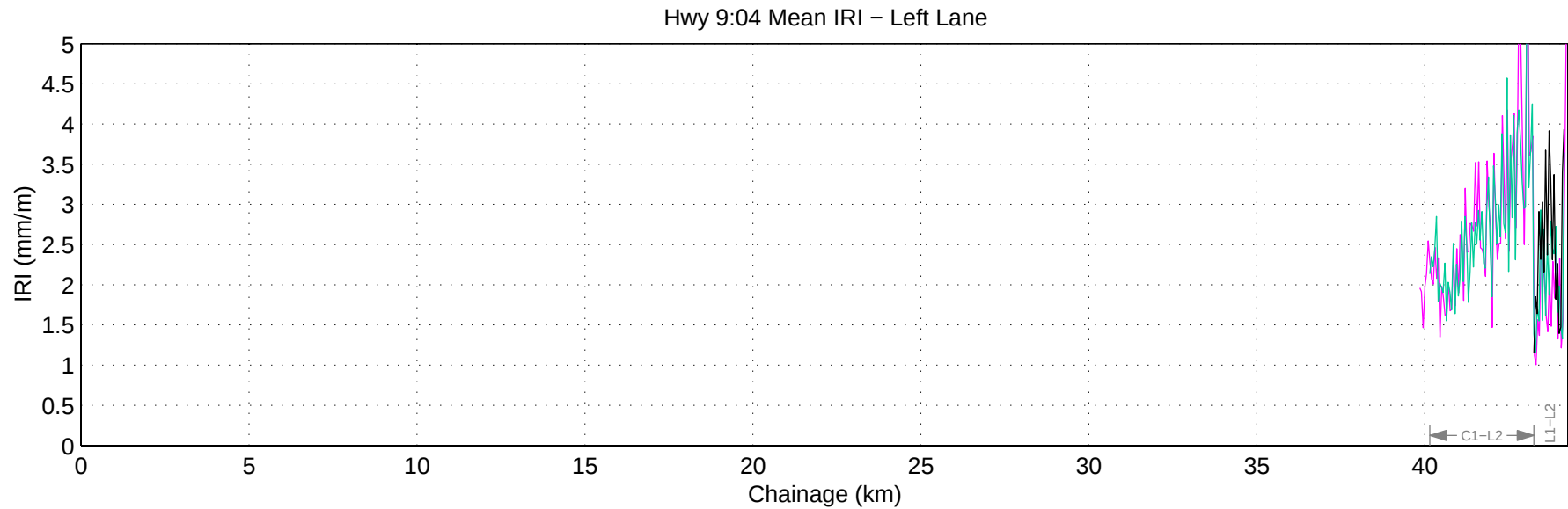
Highway 9:04
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

FIGURE

A.153

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LEGEND

2005 EBA 2004 EBA
2003 Roadware

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

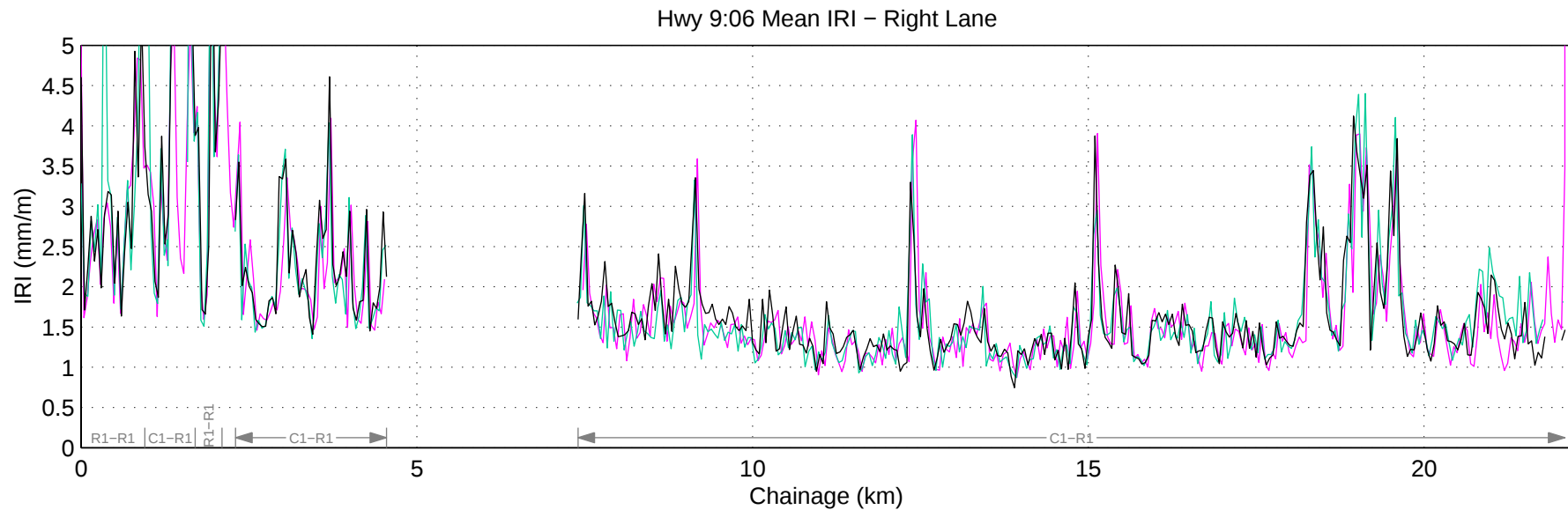
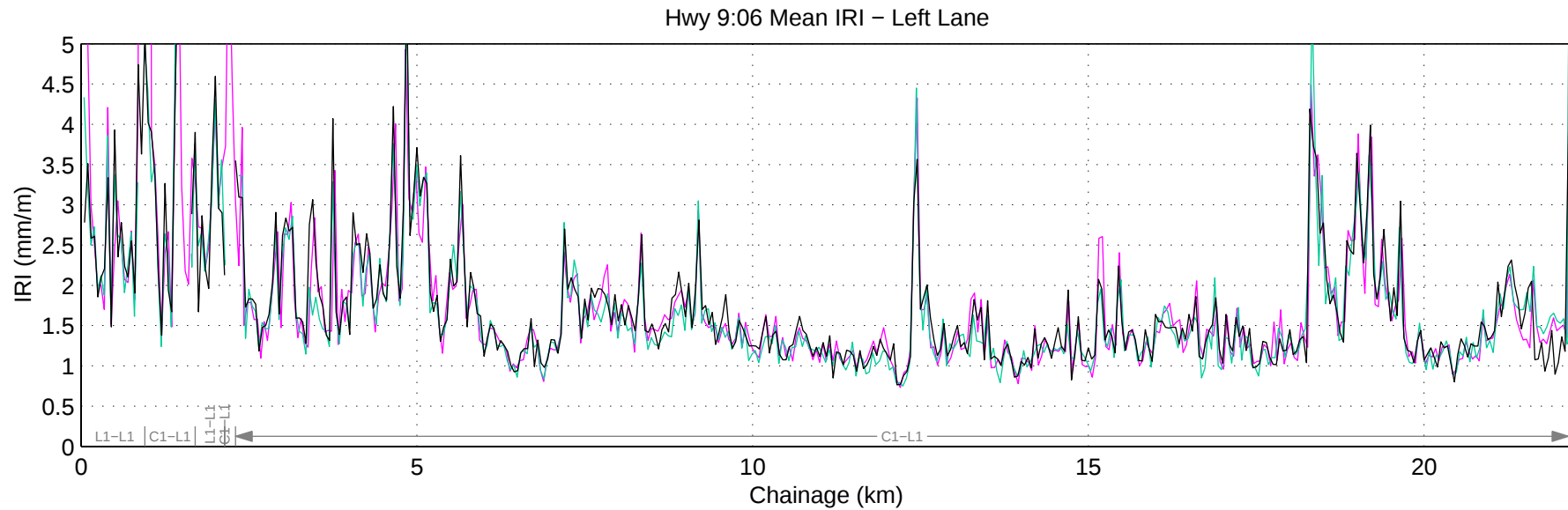
Highway 9:04
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.154

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LEGEND

2005 EBA ——— 2004 EBA ———
 2003 Roadware ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

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FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

Highway 9:06
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

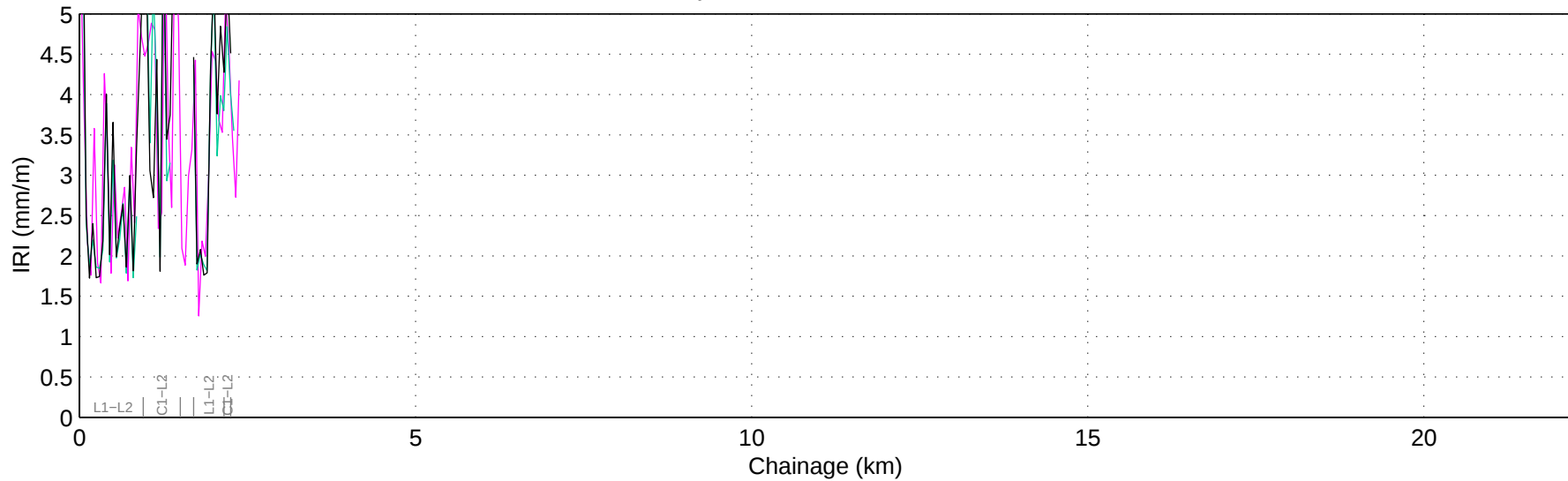
FIGURE

A.155

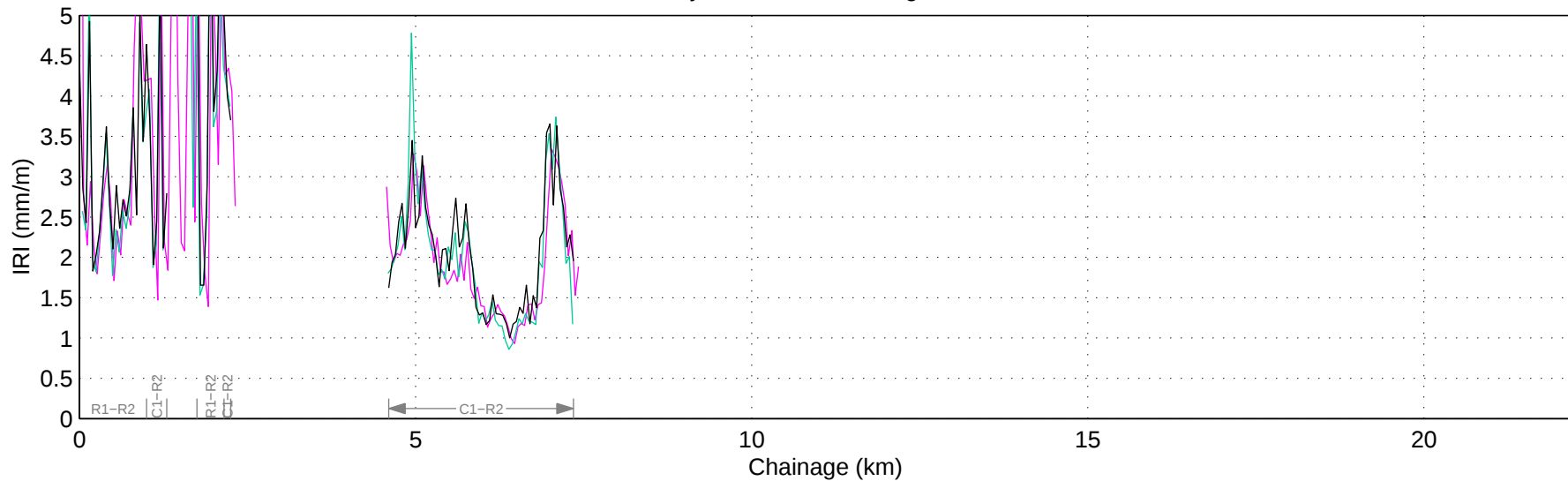
PAGE

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Hwy 9:06 Mean IRI – Left Lane



Hwy 9:06 Mean IRI – Right Lane



LEGEND

2005 EBA — 2004 EBA —
2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 - Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 - Undivided Hwy

L1 - Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

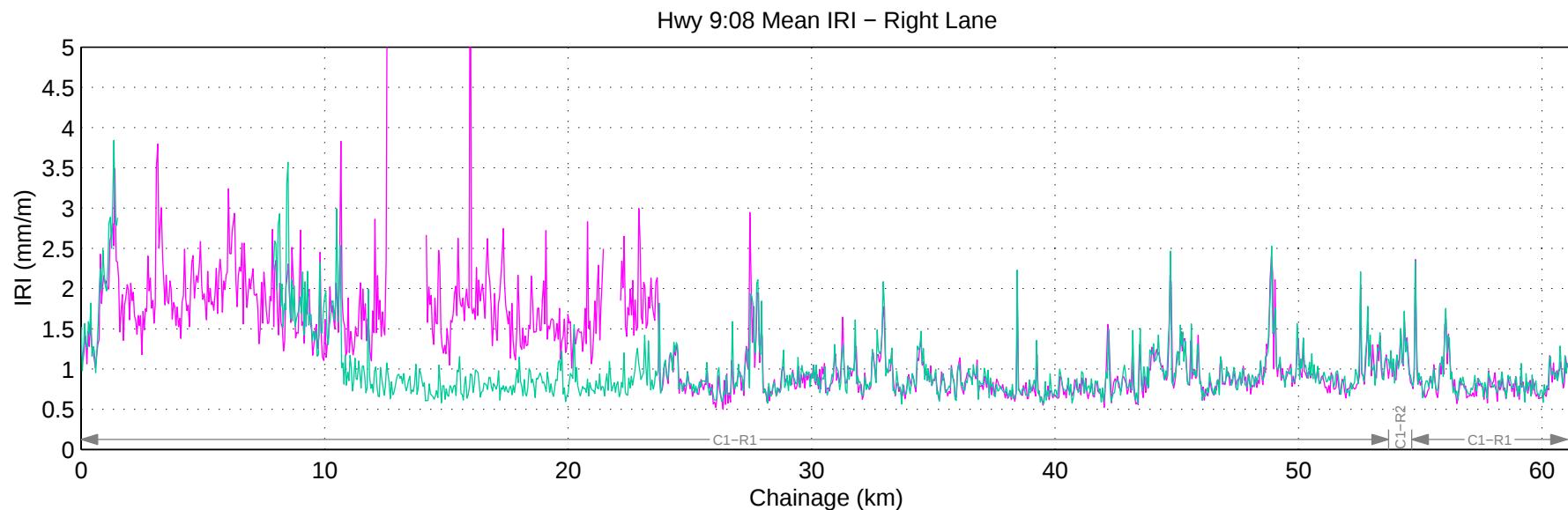
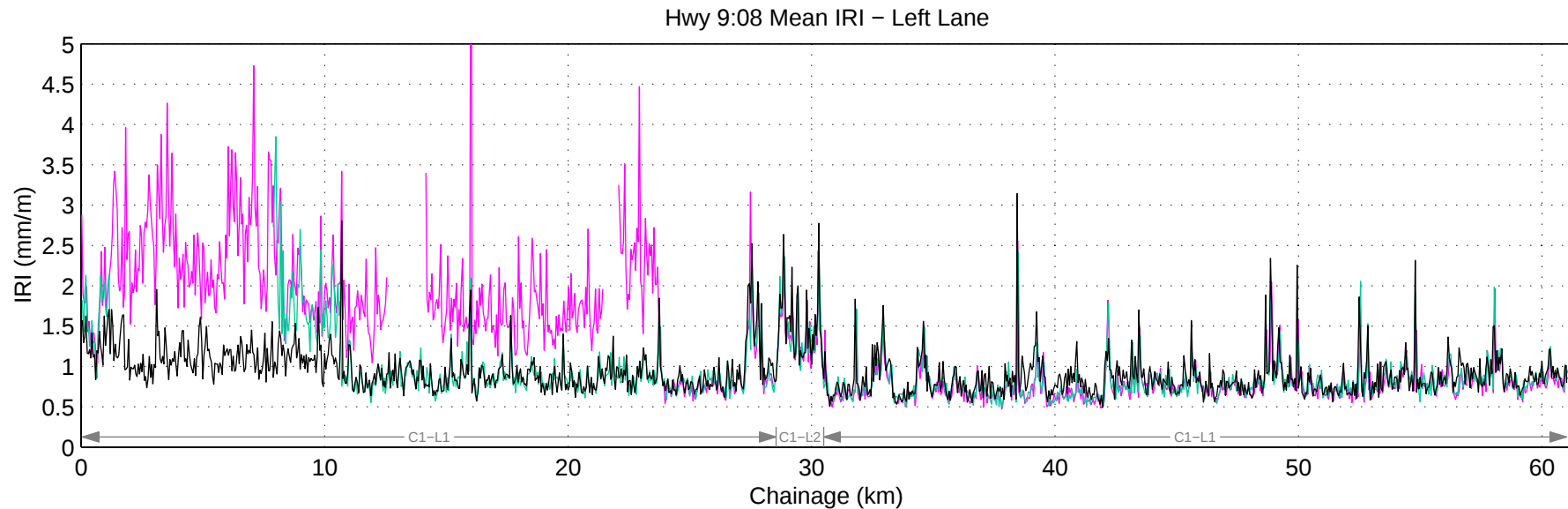
Highway 9:06
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.156

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LEGEND

2005 EBA ——— 2004 EBA ———
 2003 Roadware ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage
 C1 – Undivided Hwy
 L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

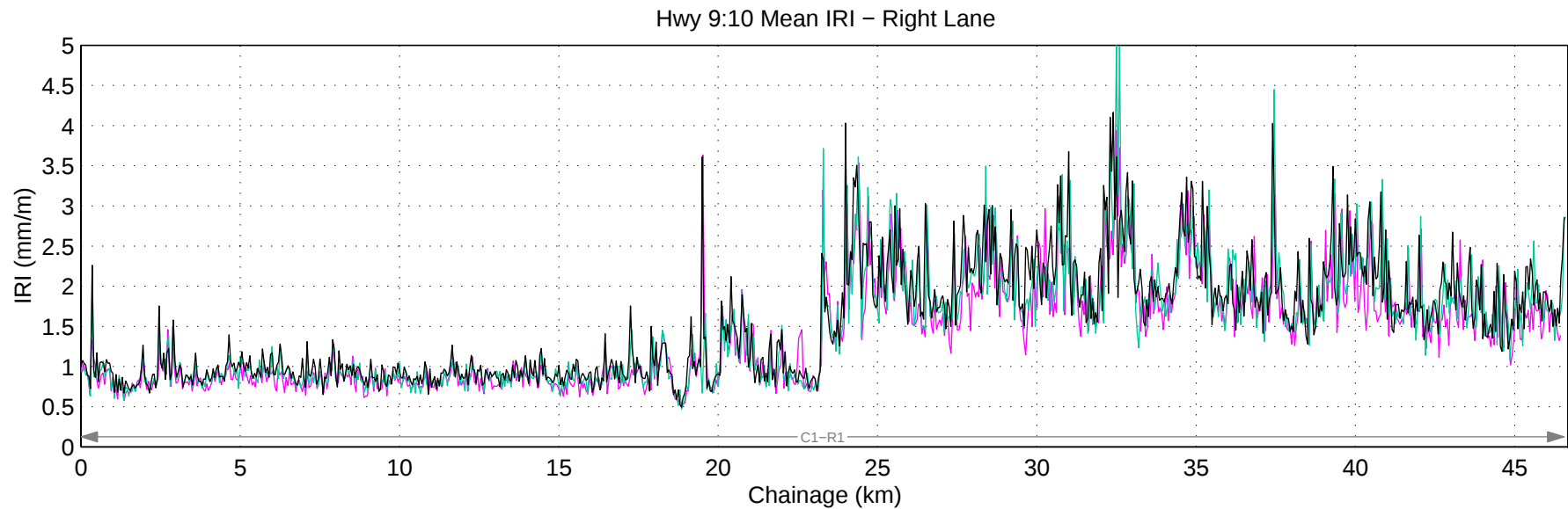
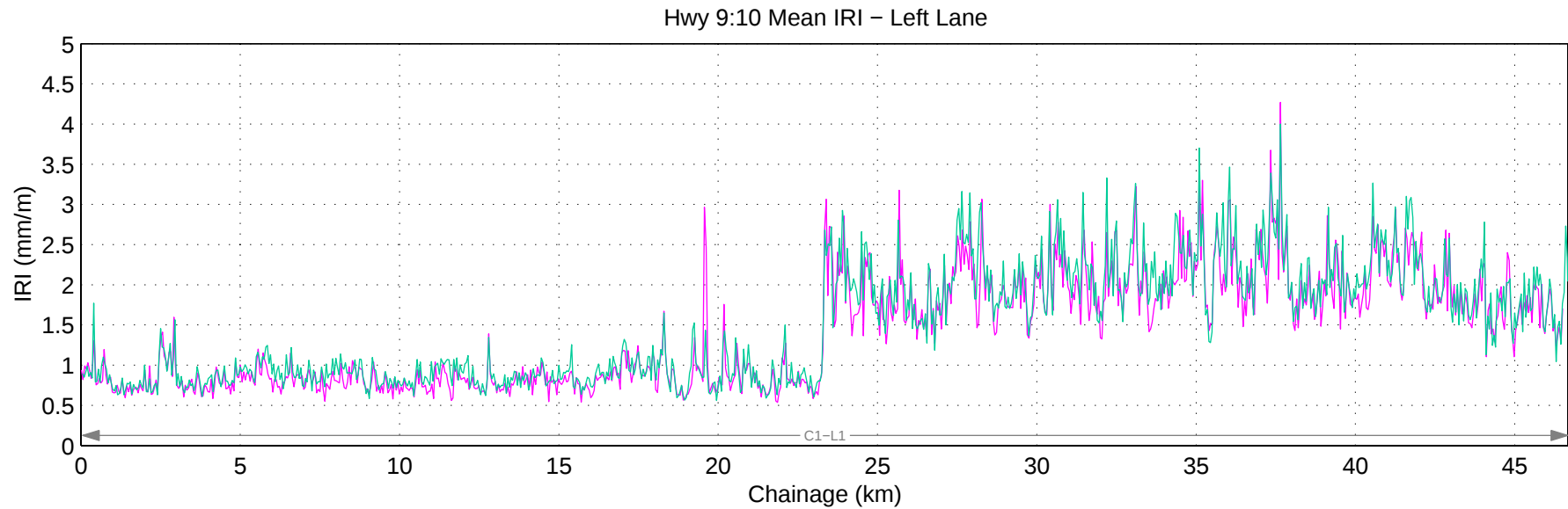
Highway 9:08
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.157

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LEGEND

2005 EBA — 2004 EBA —
 2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

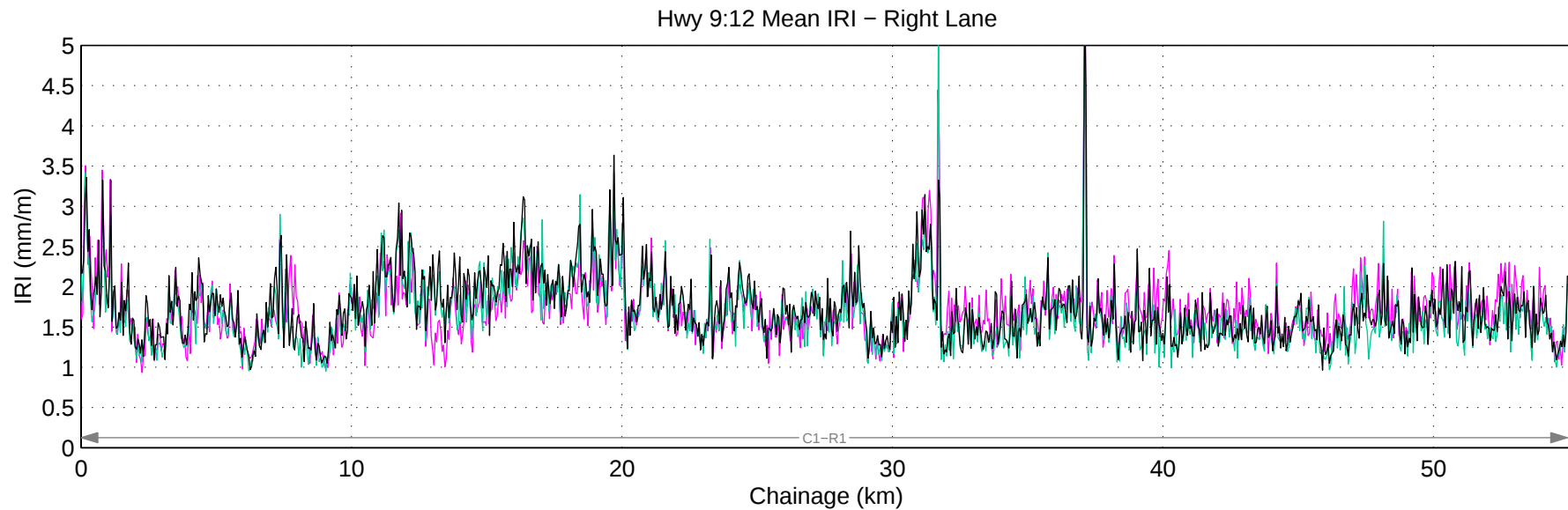
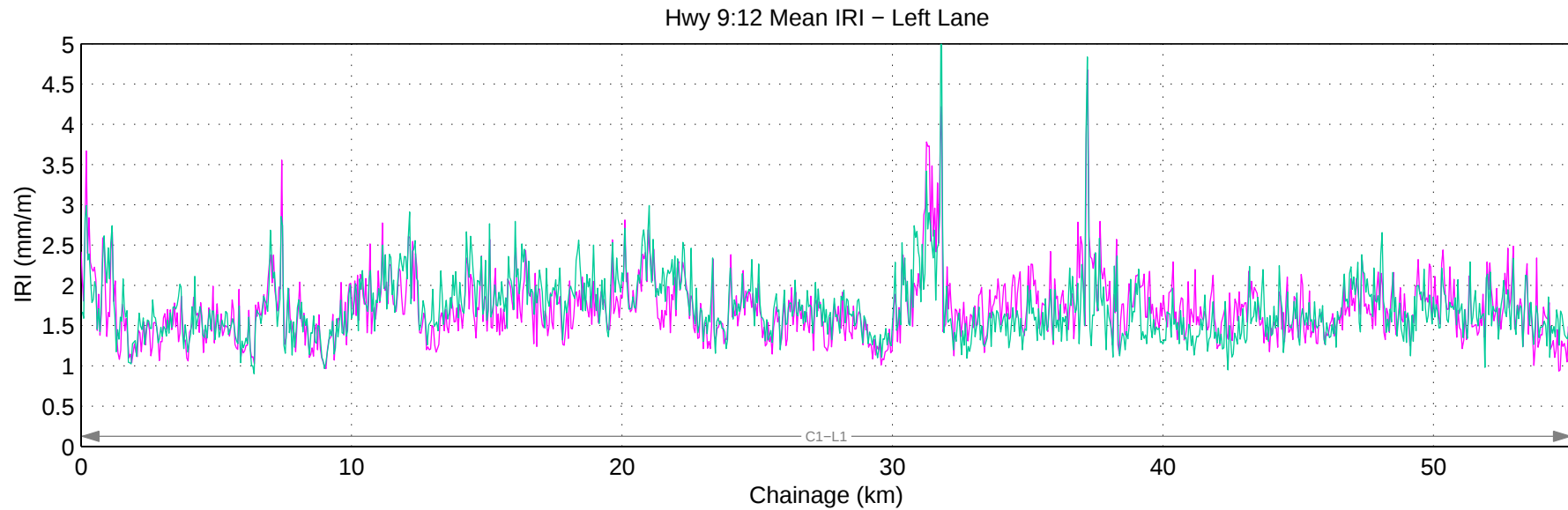
Highway 9:10
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.158

PAGE

1 of 1



LEGEND

2005 EBA ————— 2004 EBA —————
 2003 Roadware —————

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

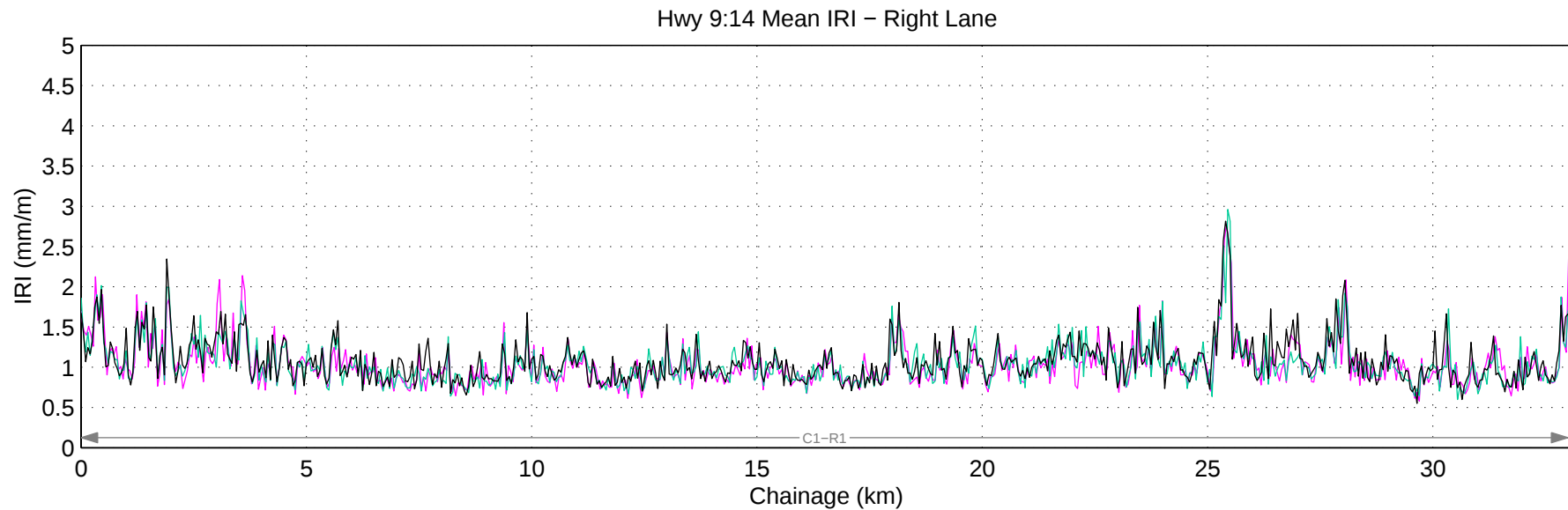
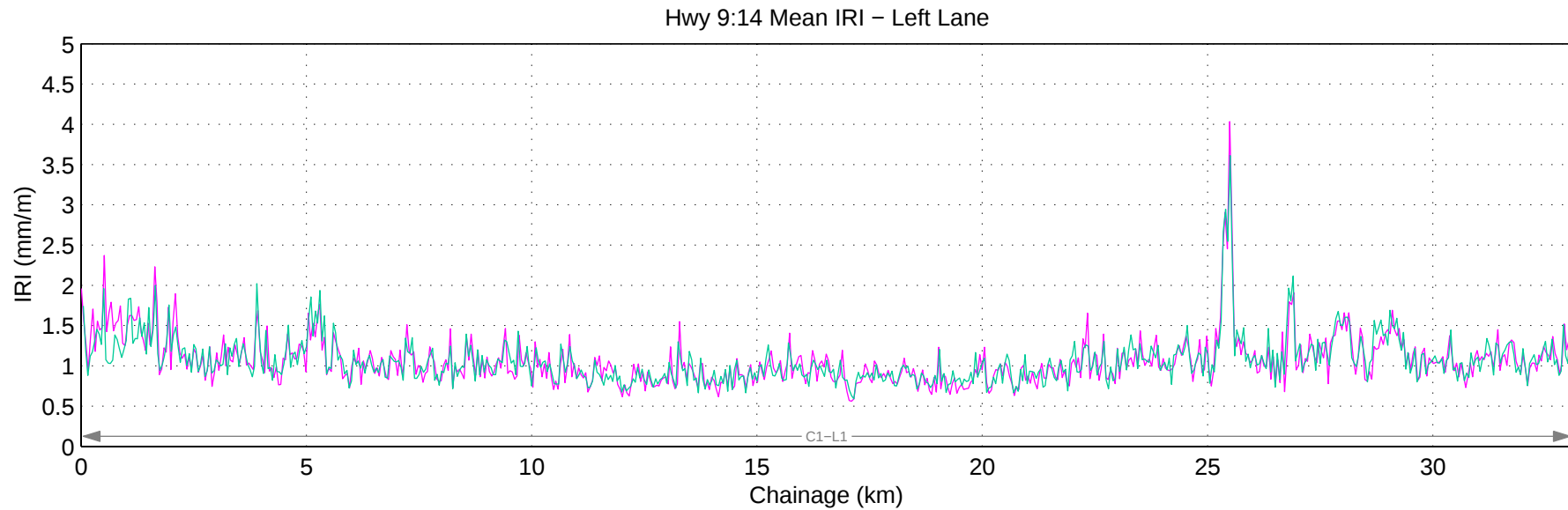
Highway 9:12
Undivided C1
Mean Wheel Path IRI

FIGURE

A.159

PAGE

1 of 1



LEGEND

2005 EBA 2004 EBA
 2003 Roadware

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

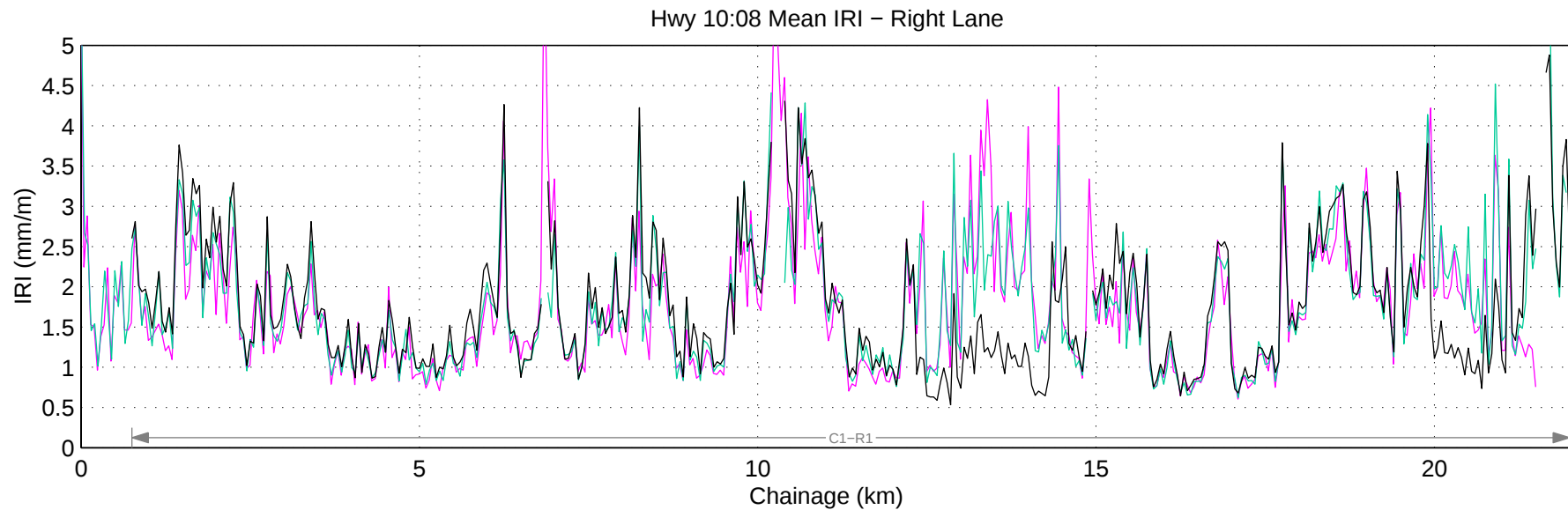
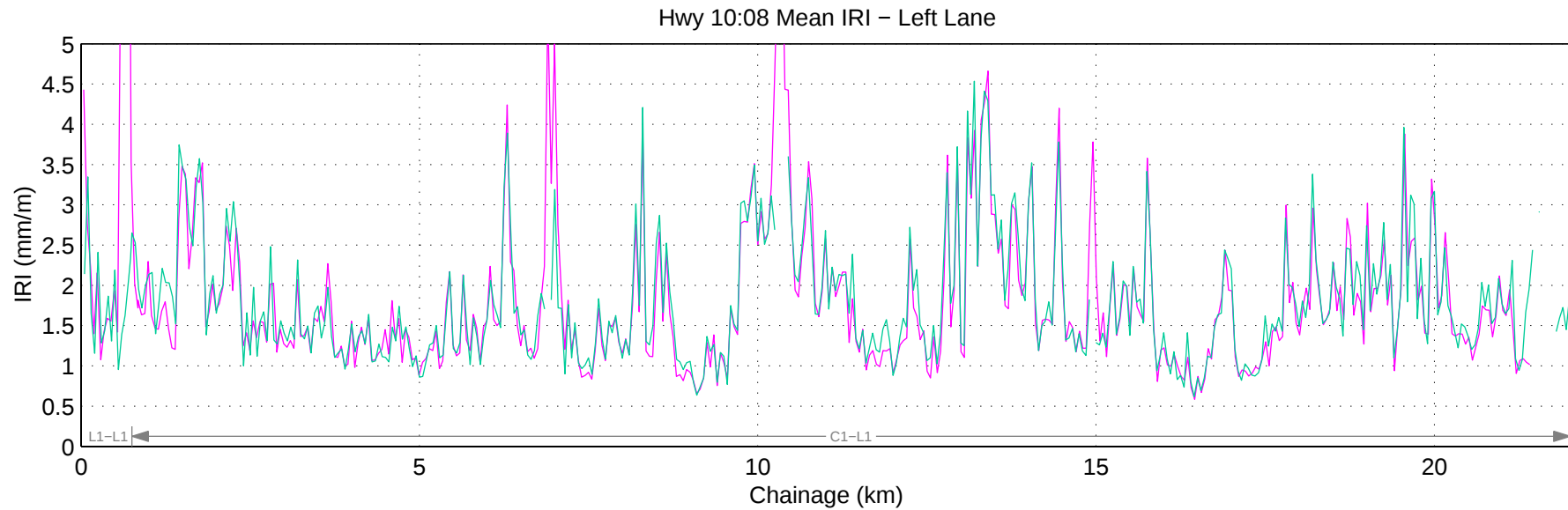
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2003–2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 9:14 Undivided C1 Mean Wheel Path IRI	
DATE 2006–03–16	FILE NO. 9500160	FIGURE A.160	PAGE 1 of 1



LEGEND

2005 EBA 2004 EBA 2003 Roadware

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

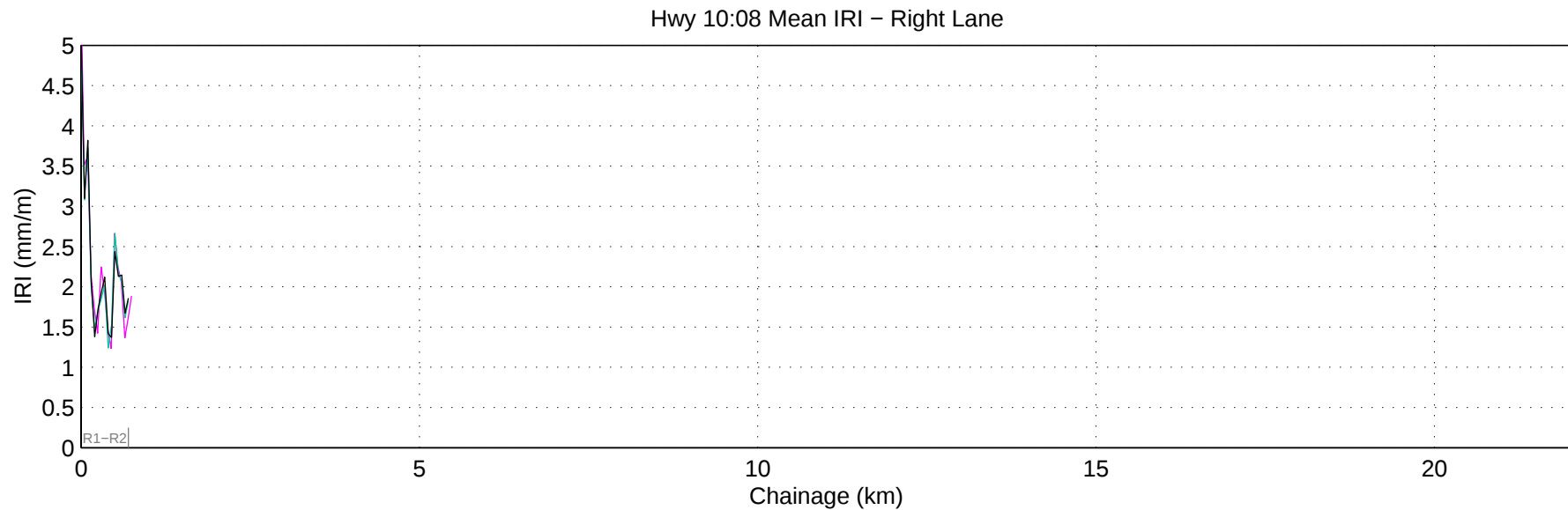
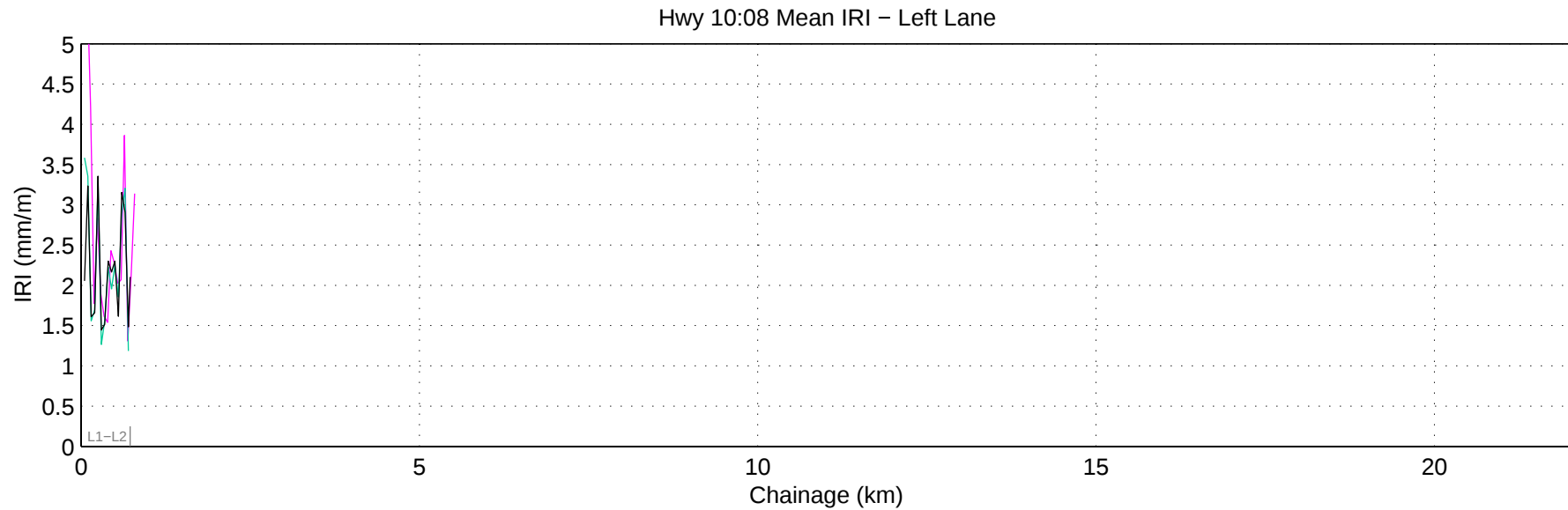
Highway 10:08
Undivided C1, Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.161

PAGE

1 of 1



LEGEND

2005 EBA — 2004 EBA —
2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

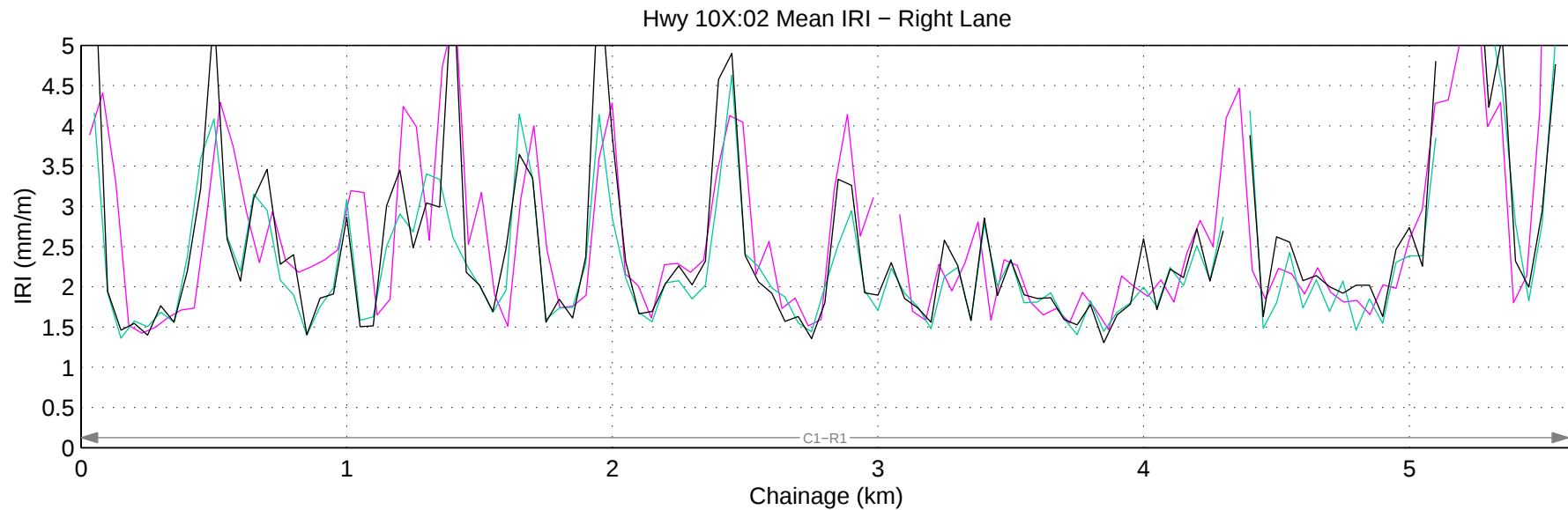
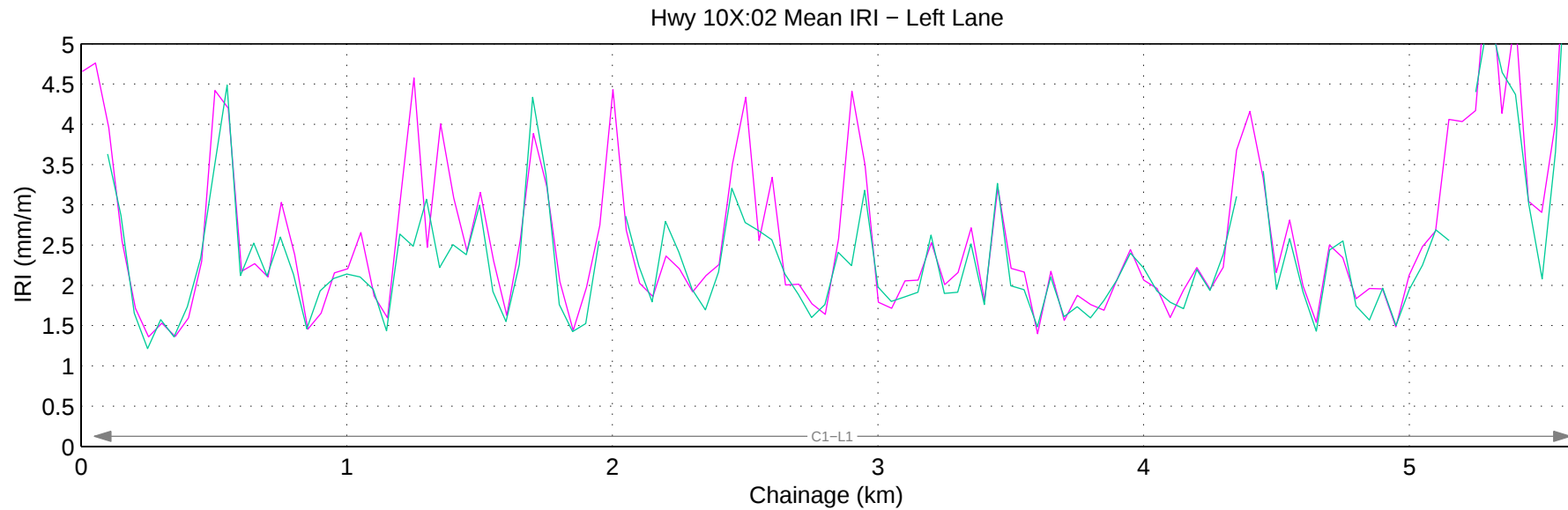
Highway 10:08
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.162

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1 of 1



LEGEND

2005 EBA ——— 2004 EBA ———
 2003 Roadware ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

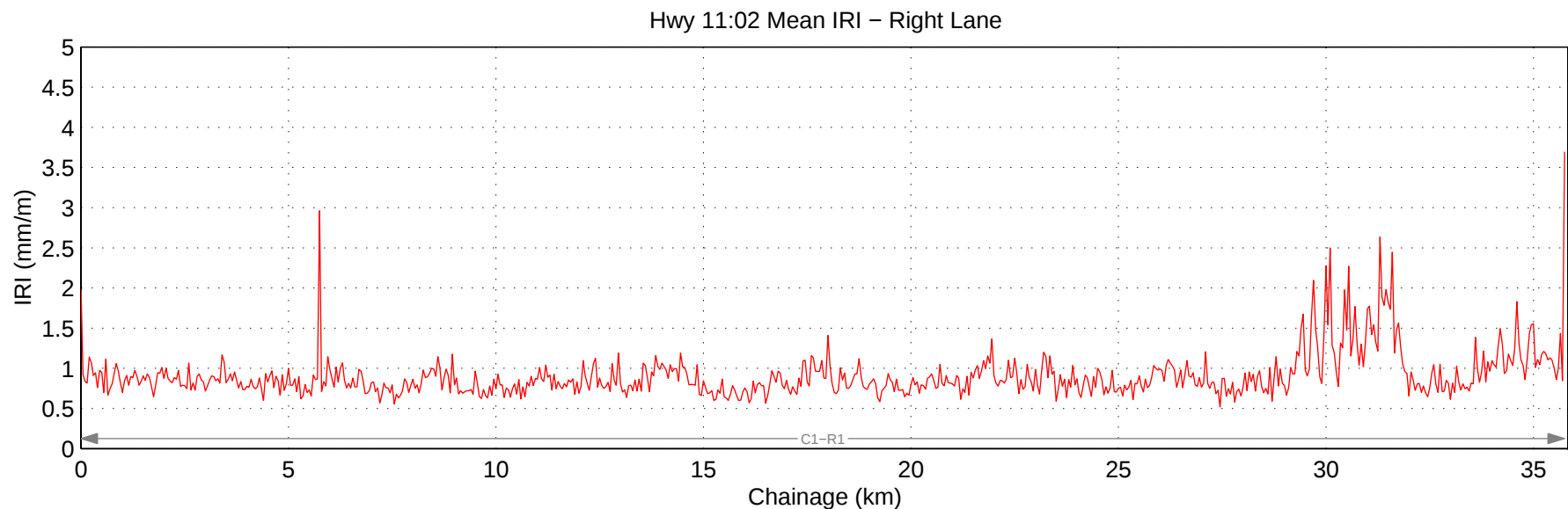
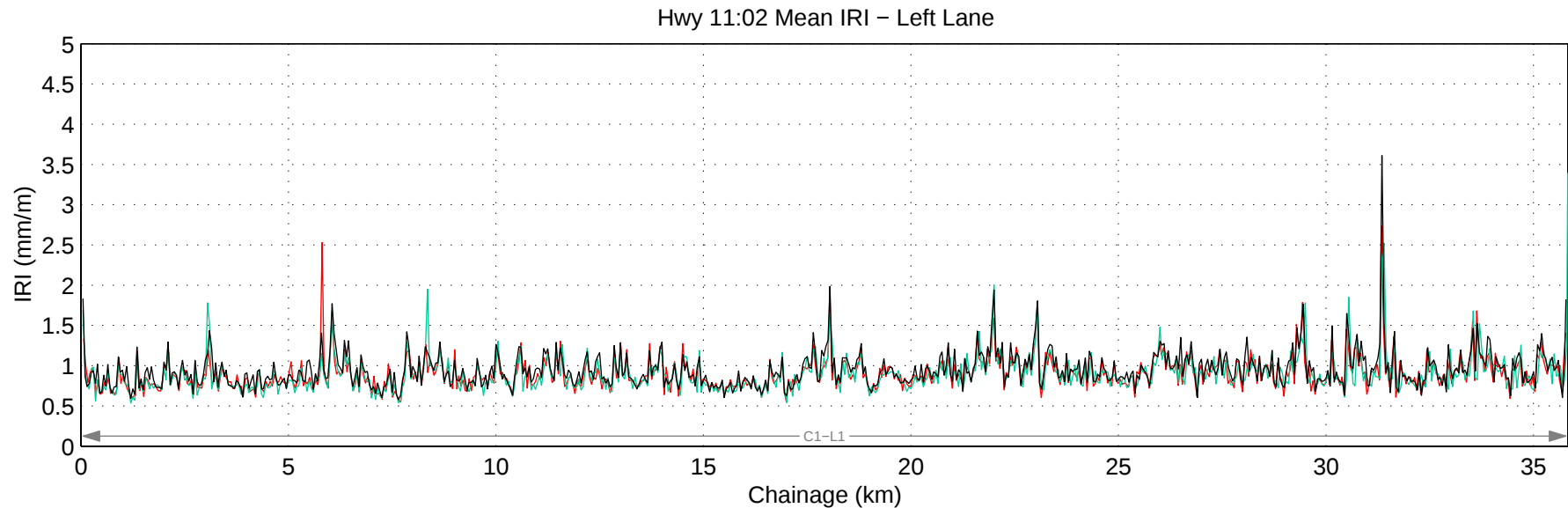
Highway 10X:02
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.163

PAGE

1 of 1



LEGEND

2005 EBA — 2004 EBA — 2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

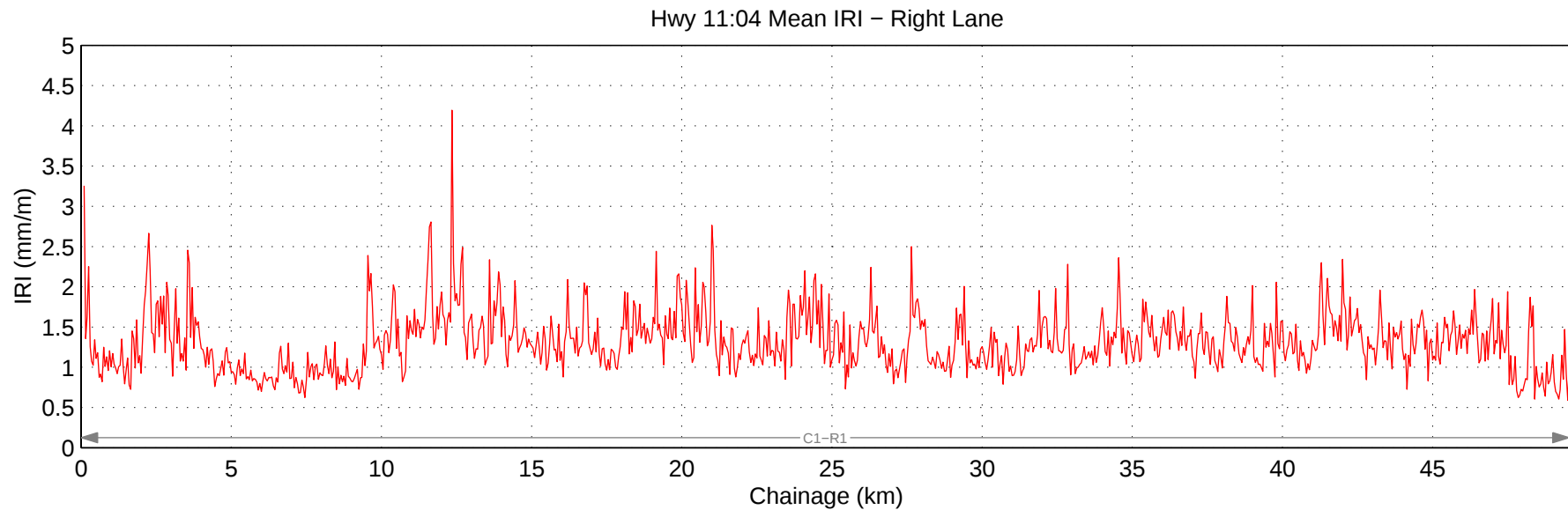
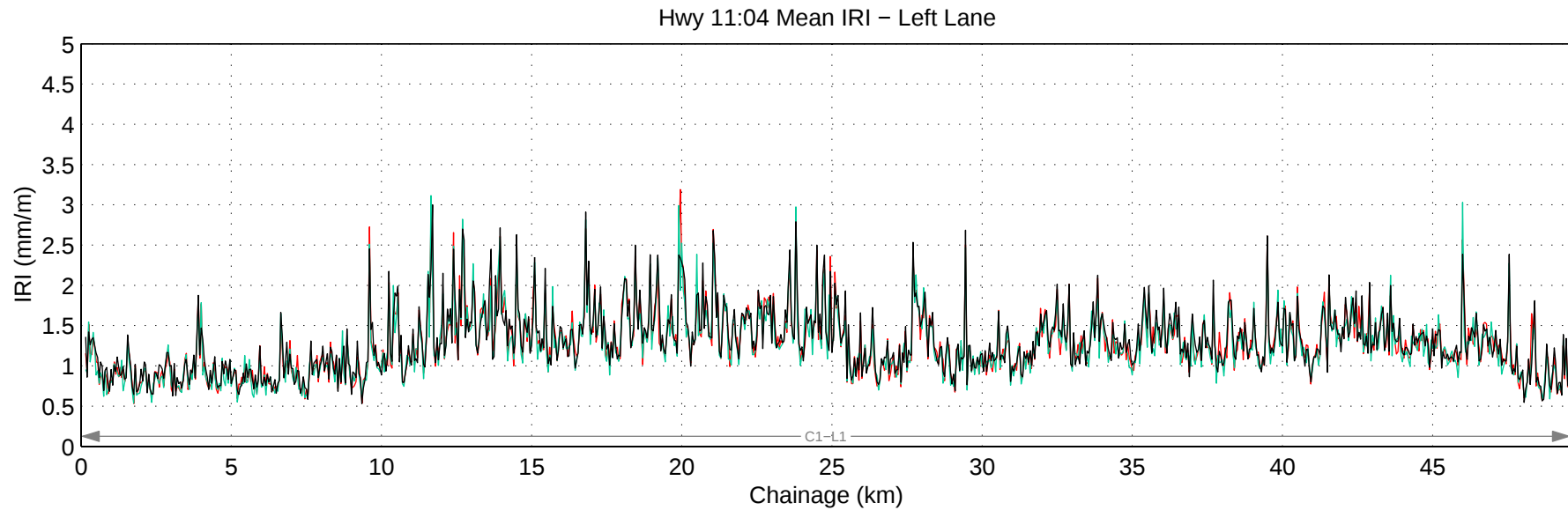
Highway 11:02
Undivided C1
Mean Wheel Path IRI

FIGURE

A.164

PAGE

1 of 1



LEGEND

2005 EBA 2004 EBA 2003 EBA

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

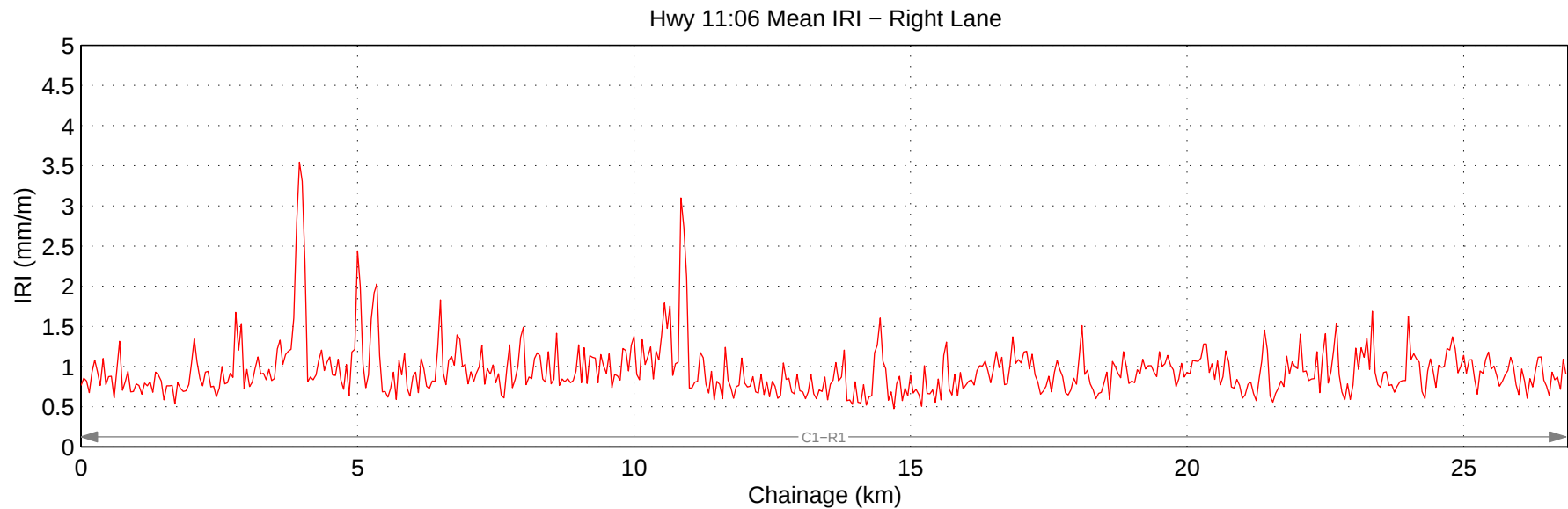
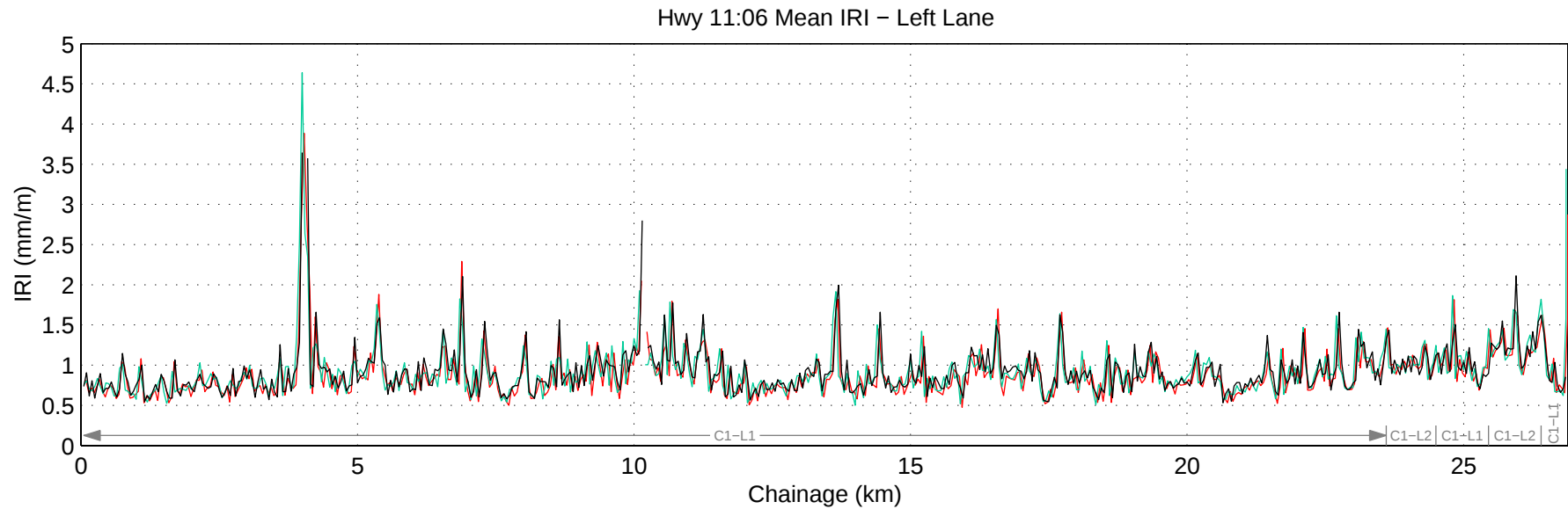
Highway 11:04
Undivided C1
Mean Wheel Path IRI

FIGURE

A.165

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1 of 1



LEGEND

2005 EBA — 2004 EBA — 2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

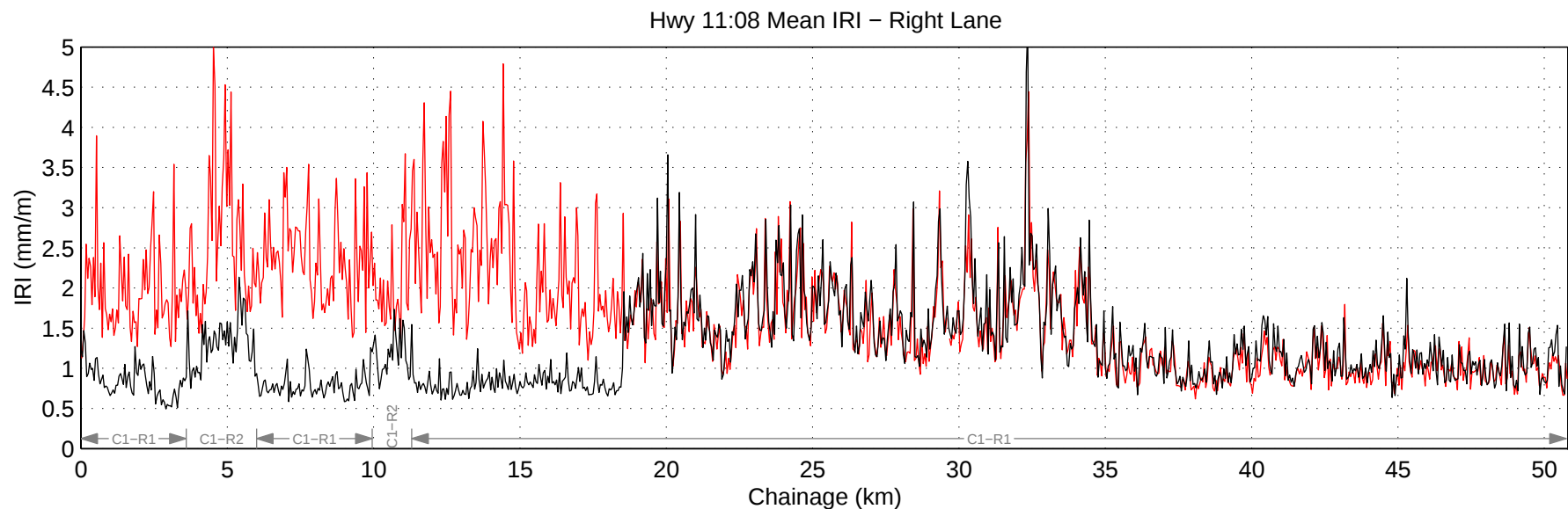
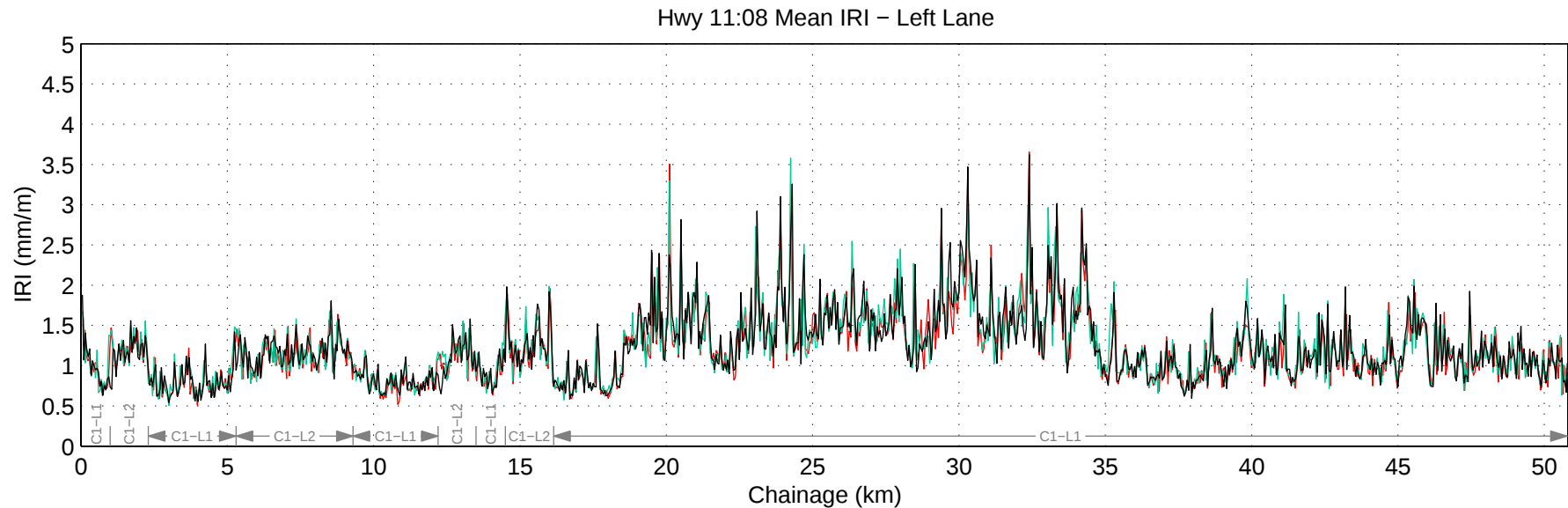
Highway 11:06
Undivided C1
Mean Wheel Path IRI

FIGURE

A.166

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1 of 1



LEGEND

2005 EBA — 2004 EBA — 2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

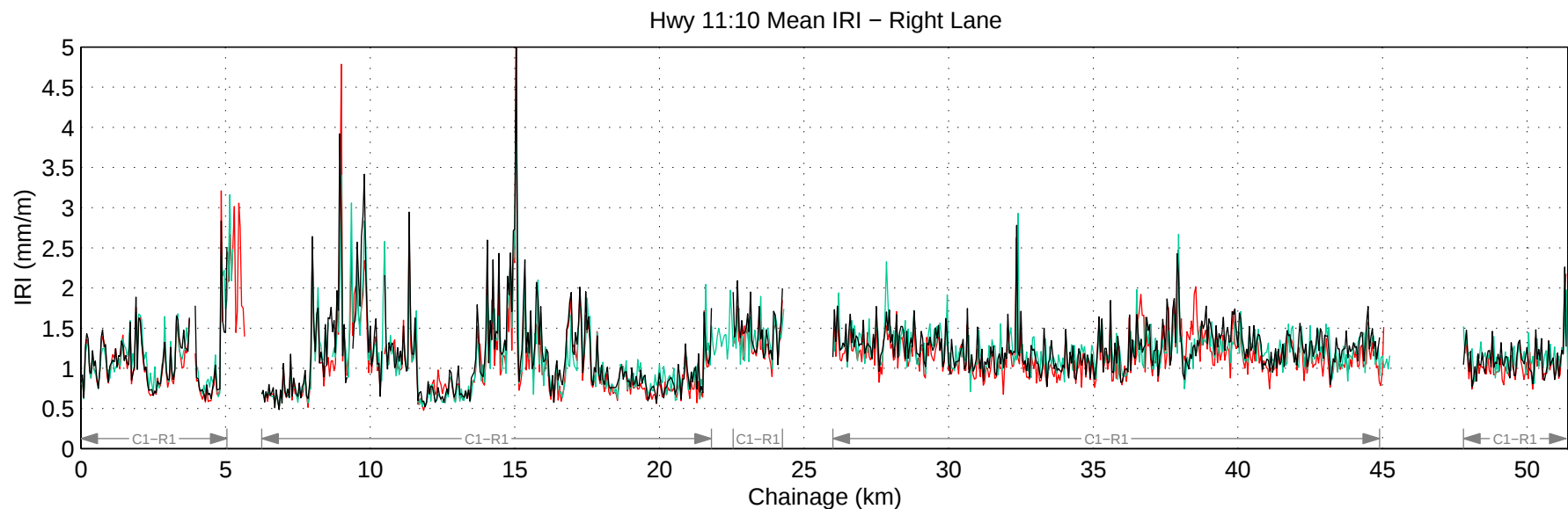
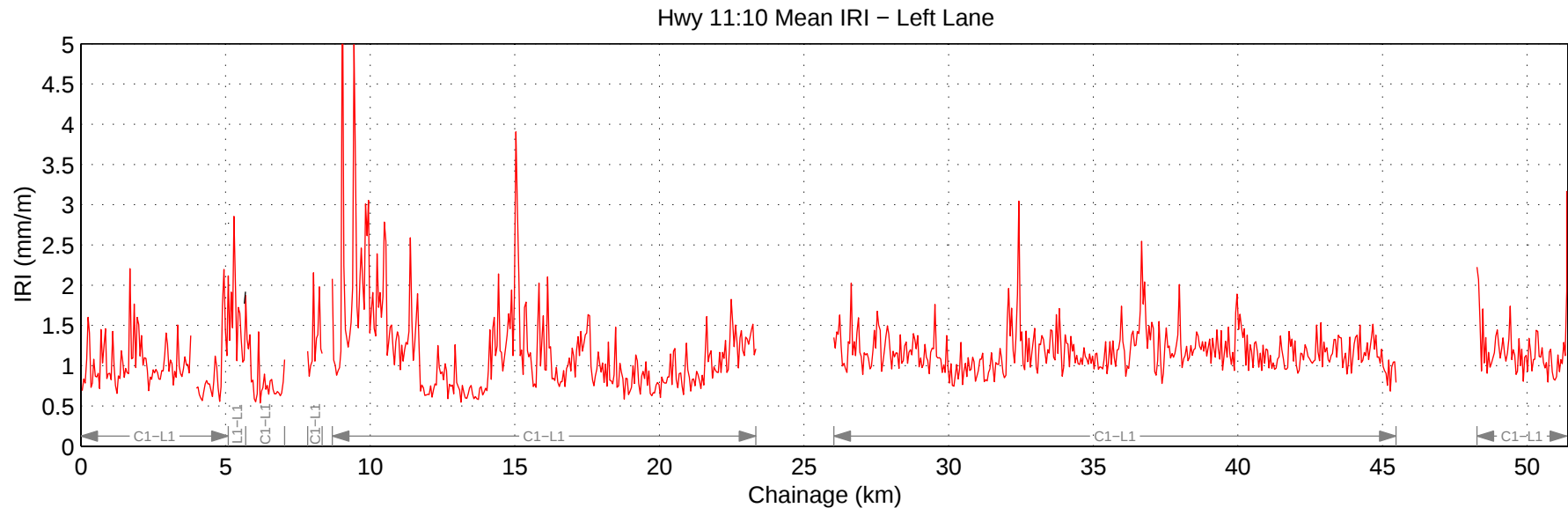
Highway 11:08
Undivided C1
Mean Wheel Path IRI

FIGURE

A.167

PAGE

1 of 1



LEGEND

2005 EBA — 2004 EBA —
2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

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2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

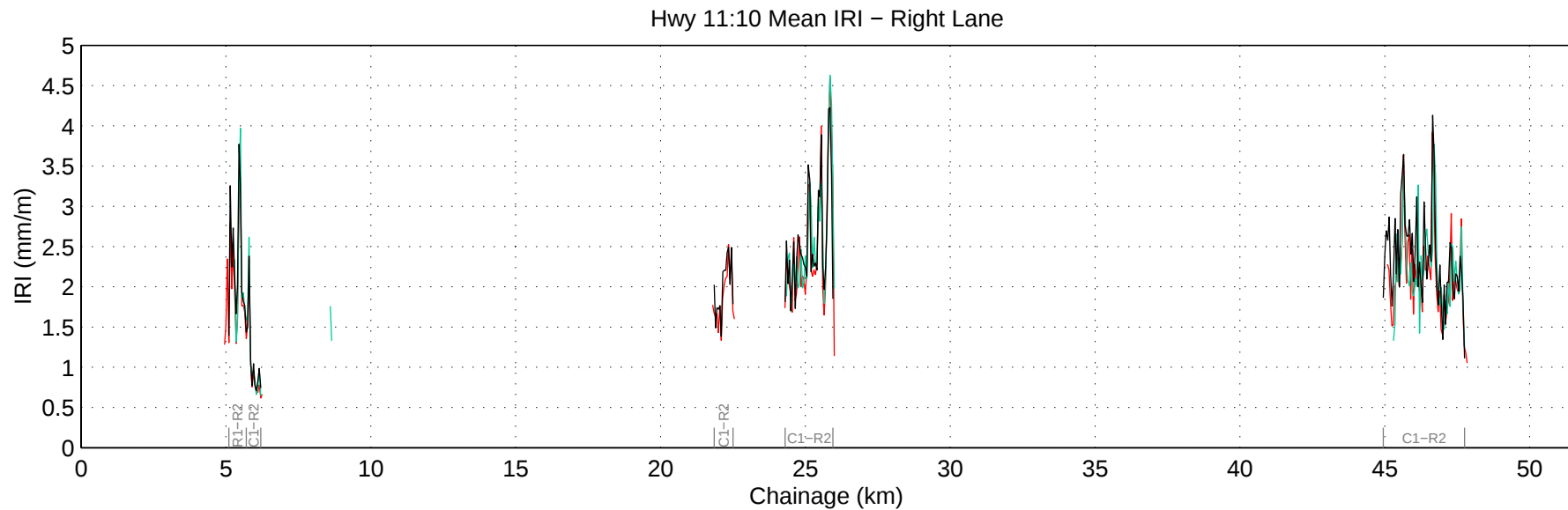
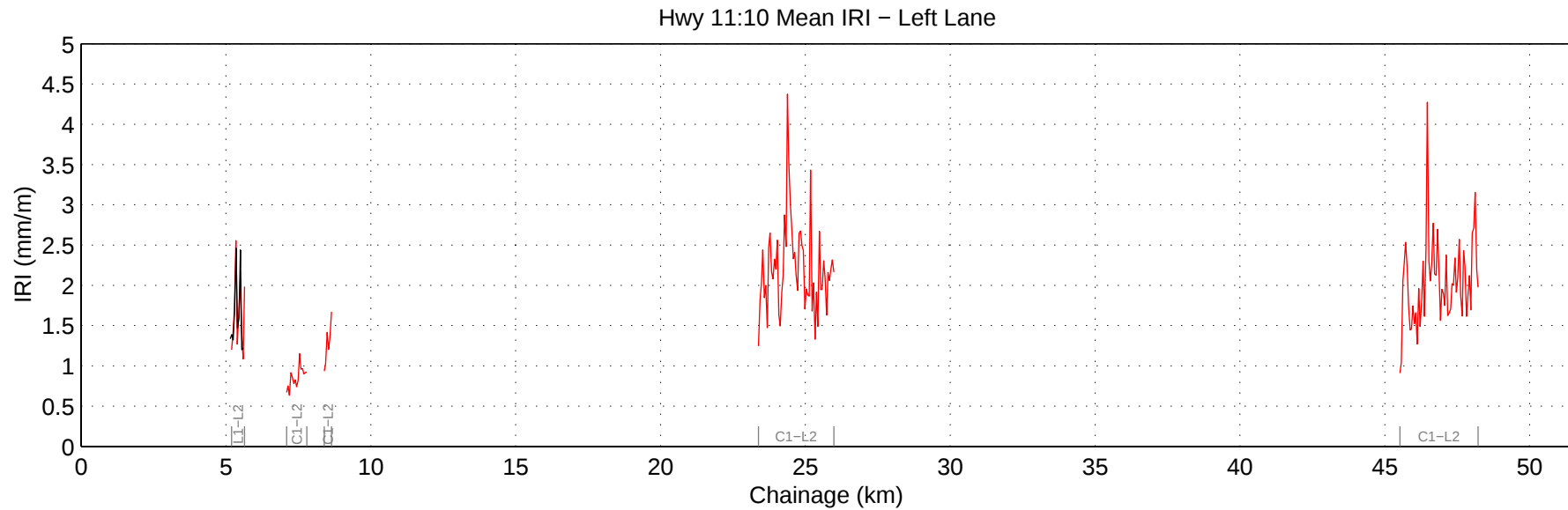
Highway 11:10
Undivided C1, Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.168

PAGE

1 of 1



LEGEND

2005 EBA — 2004 EBA —
2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

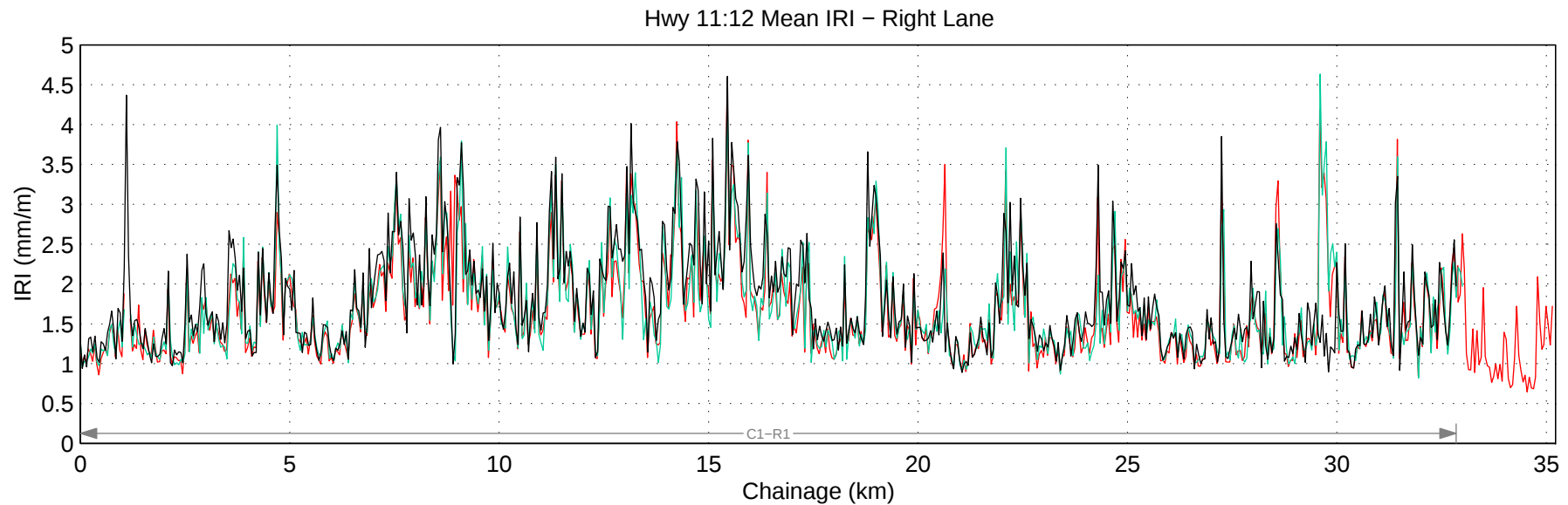
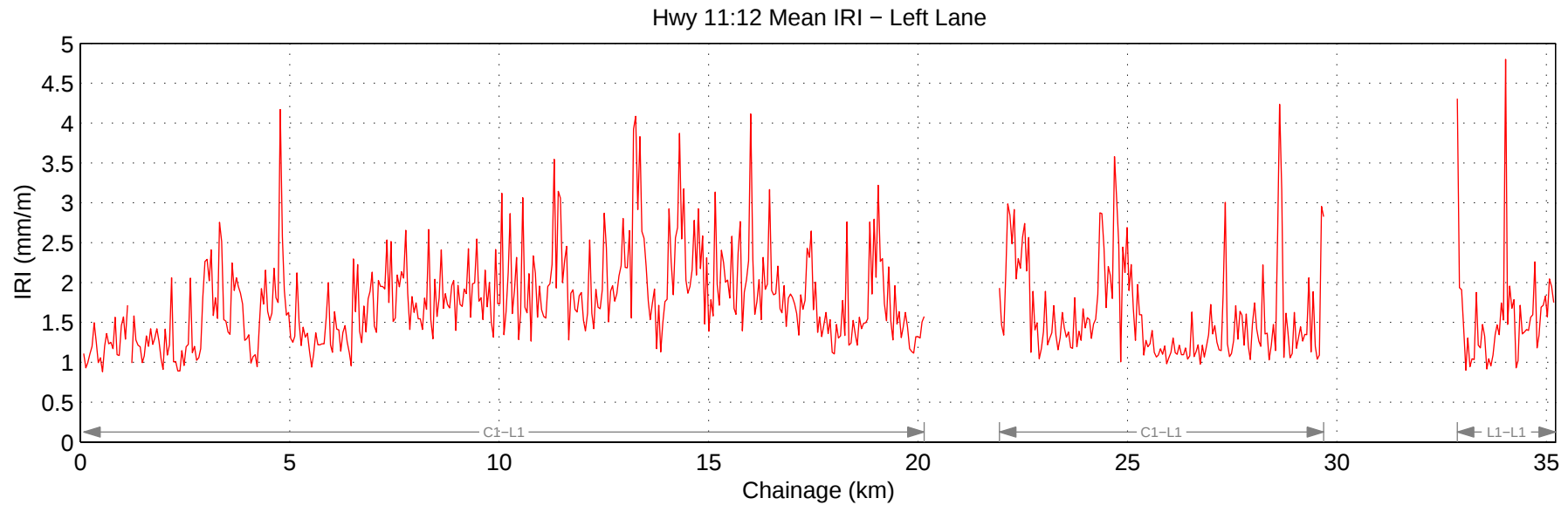
Highway 11:10
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.169

PAGE

1 of 1



LEGEND

2005 EBA ——— 2004 EBA ———
 2003 EBA ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

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Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

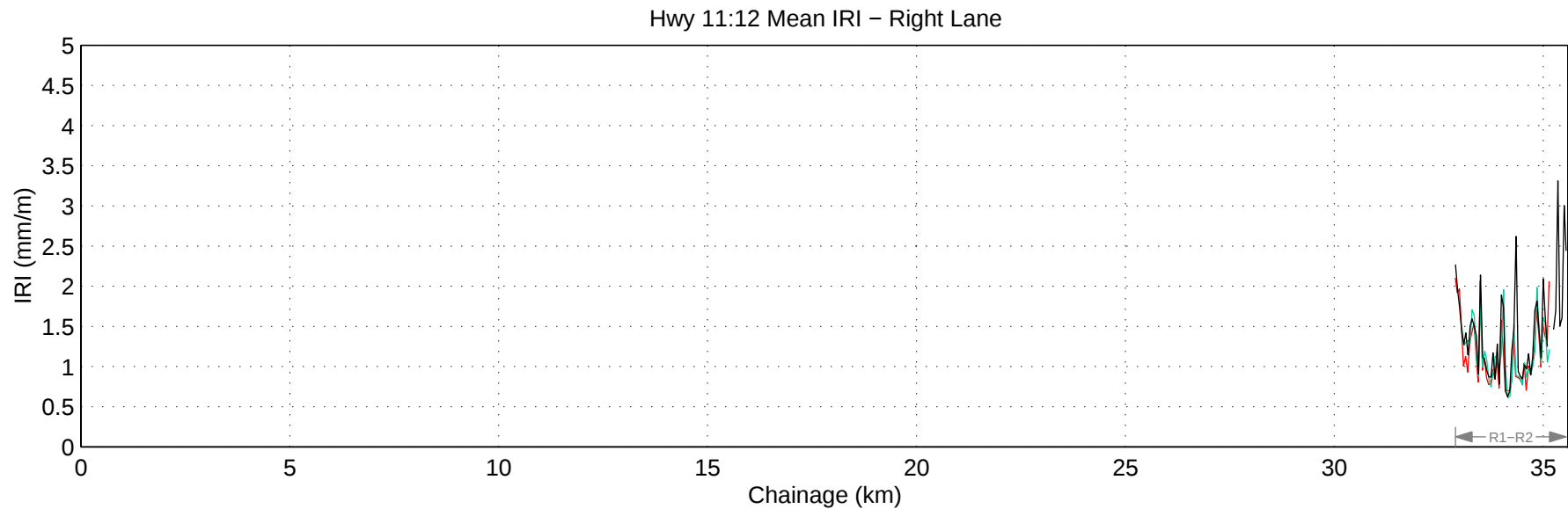
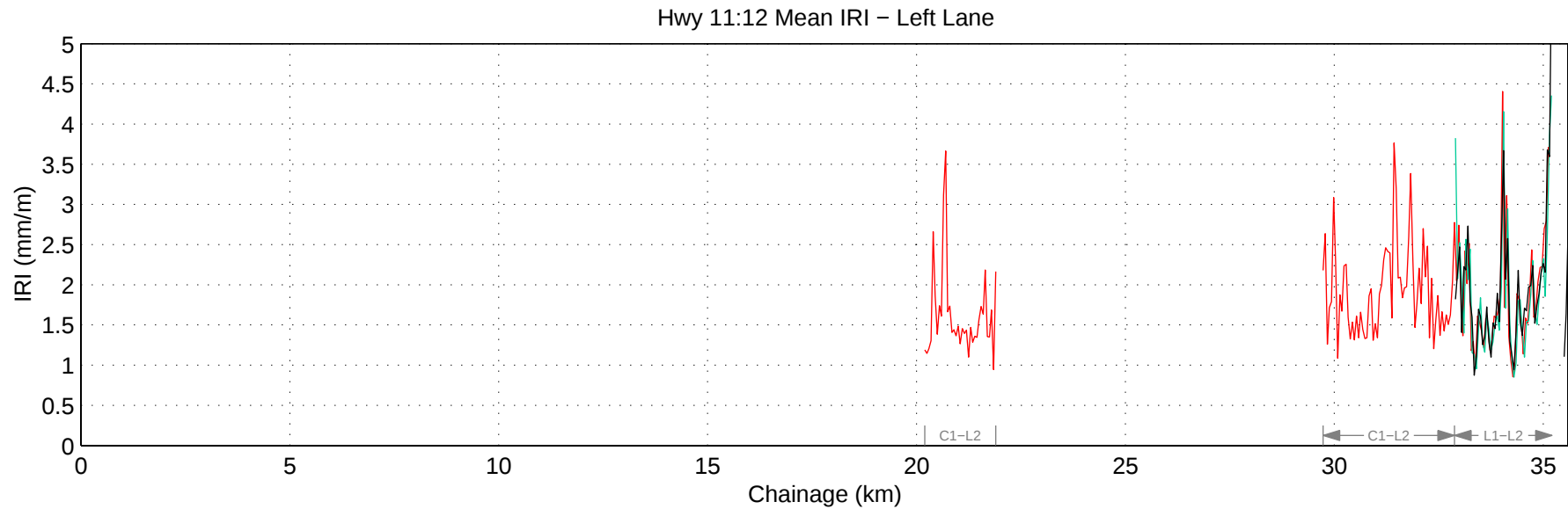
Highway 11:12
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

FIGURE

A.170

PAGE

1 of 1



LEGEND

2005 EBA — 2004 EBA — 2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

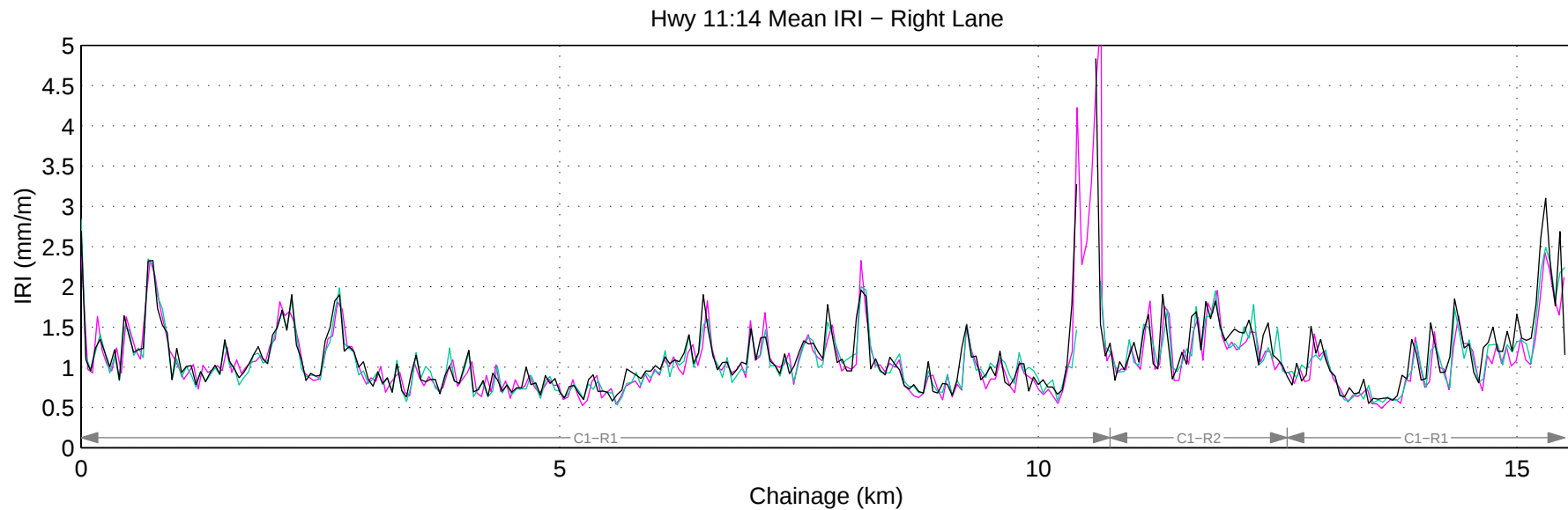
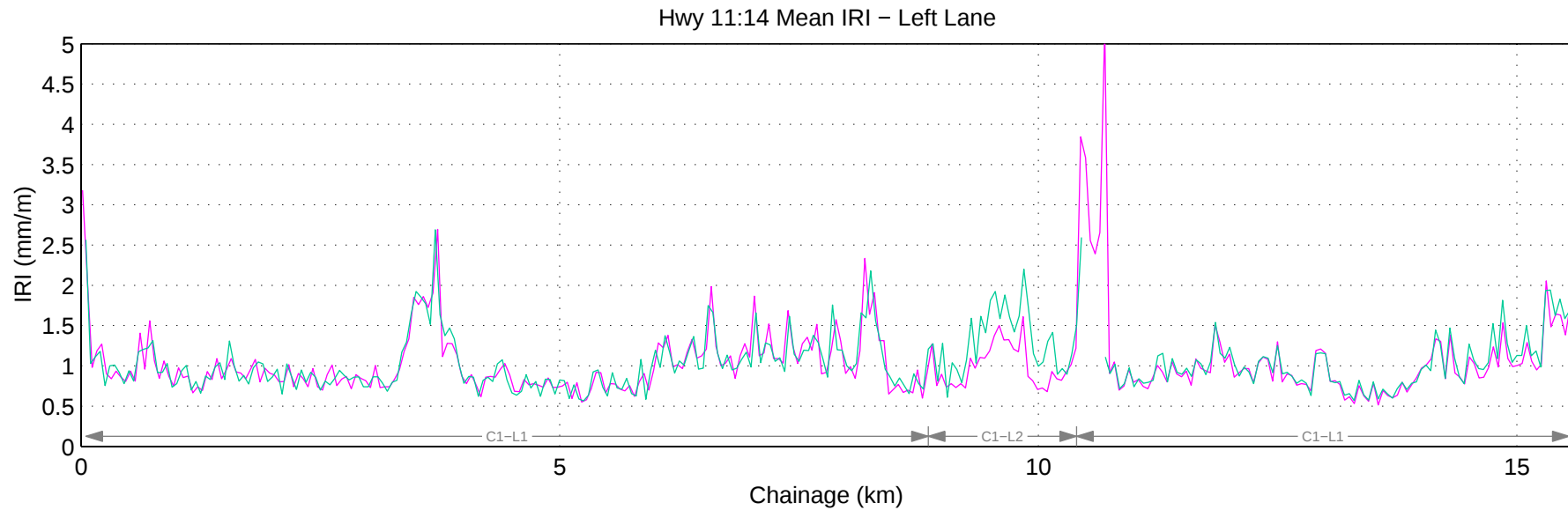
Highway 11:12
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.171

PAGE

1 of 1



LEGEND

2005 EBA 2004 EBA 2003 Roadware

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

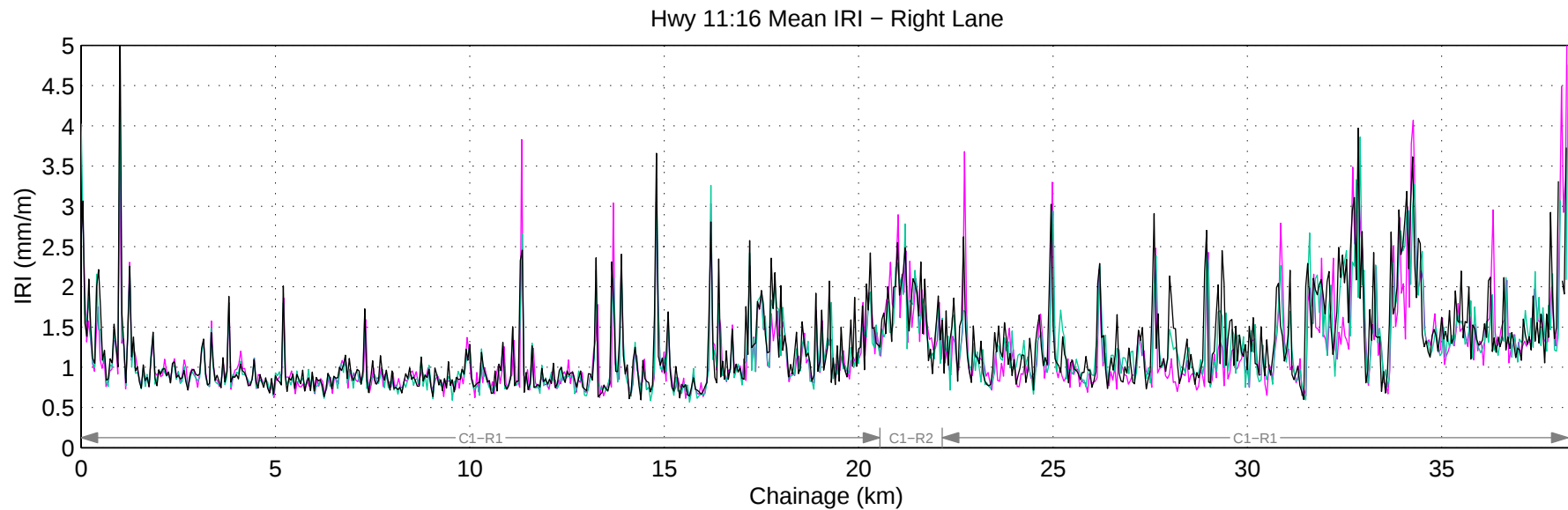
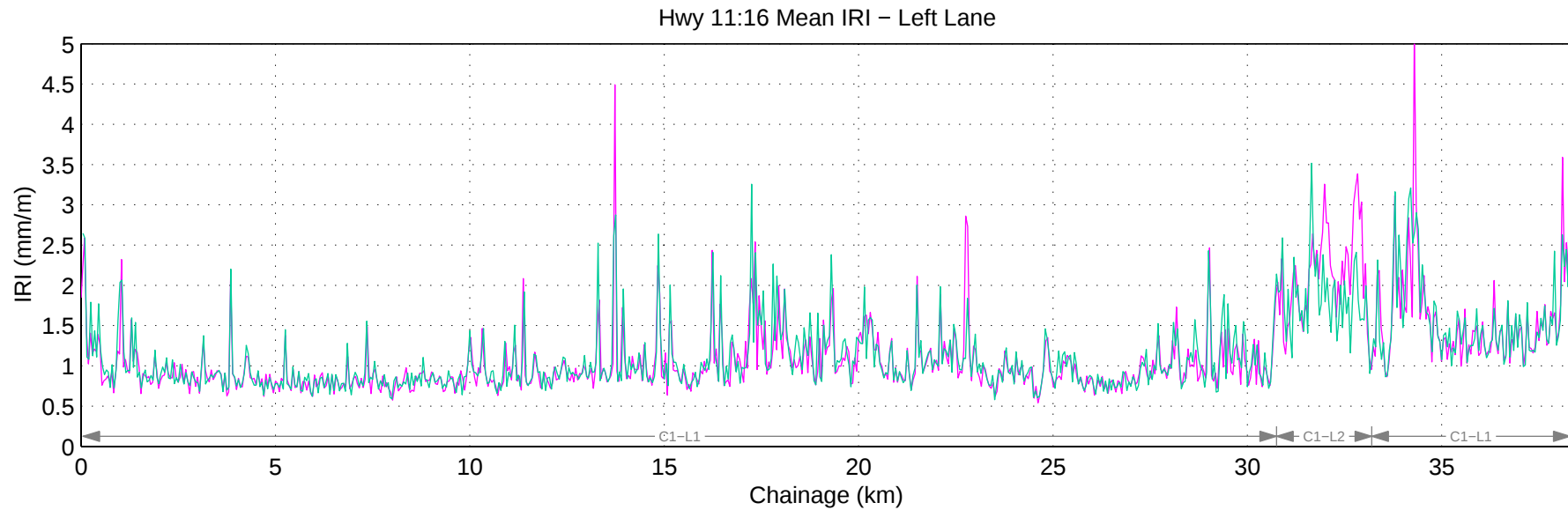
Highway 11:14
Undivided C1
Mean Wheel Path IRI

FIGURE

A.172

PAGE

1 of 1



LEGEND

2005 EBA ——— 2004 EBA ———
 2003 Roadware ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

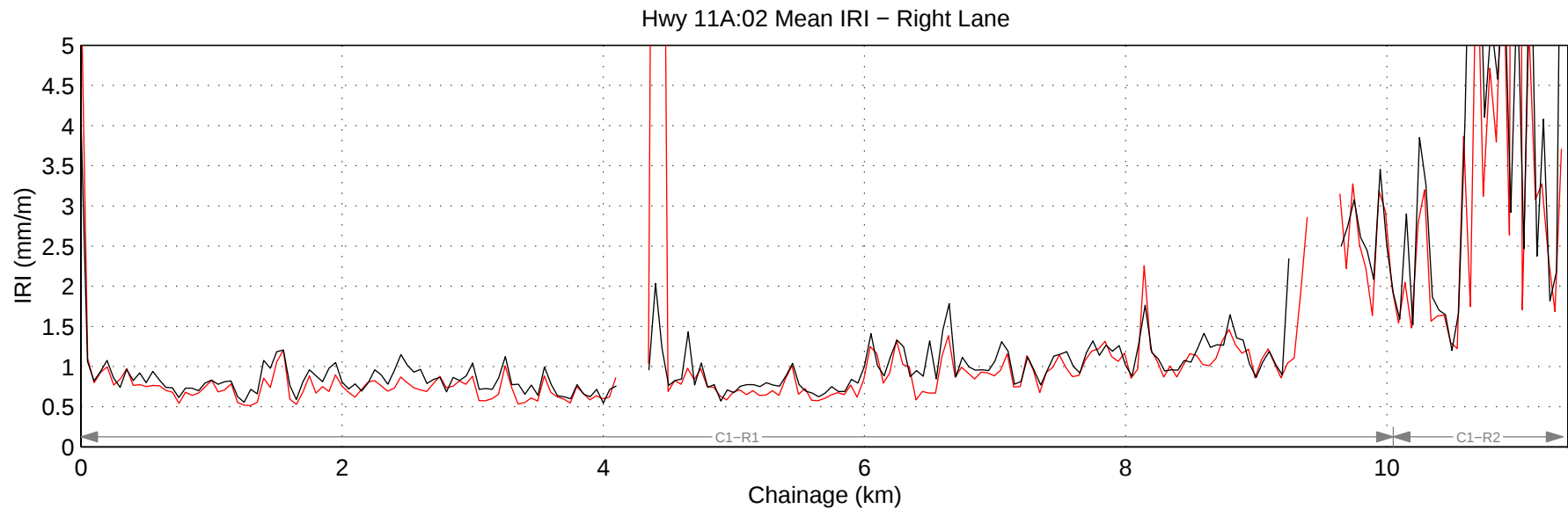
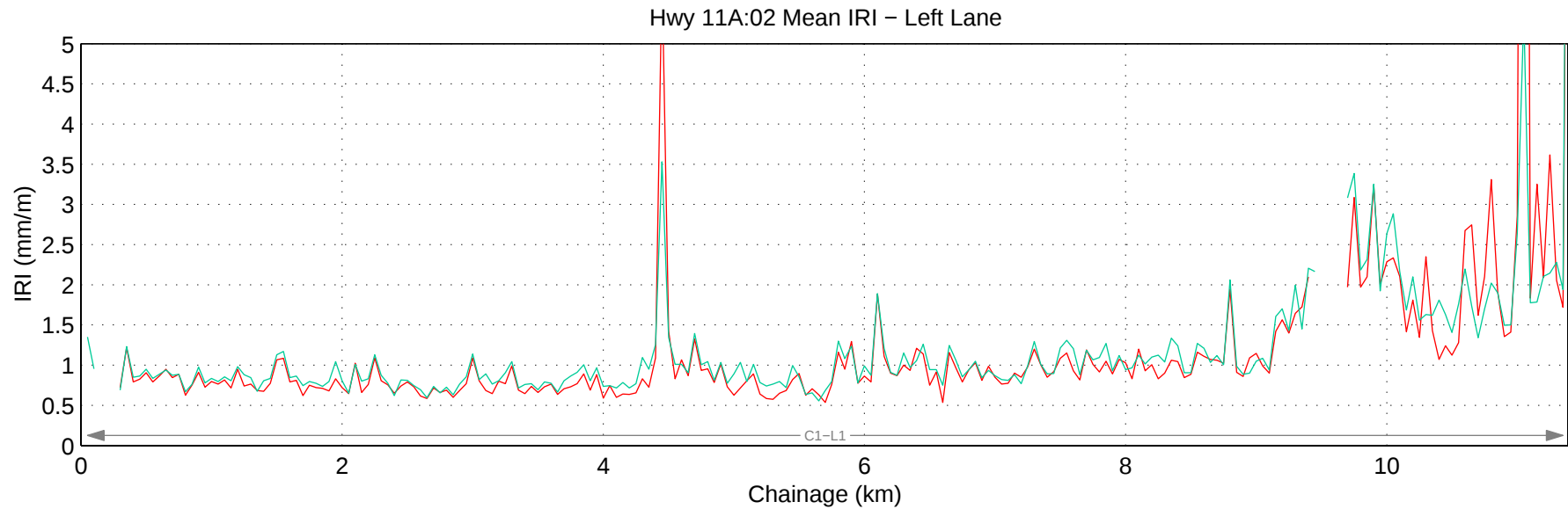
Highway 11:16
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.173

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1 of 1



LEGEND

2005 EBA — 2004 EBA — 2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

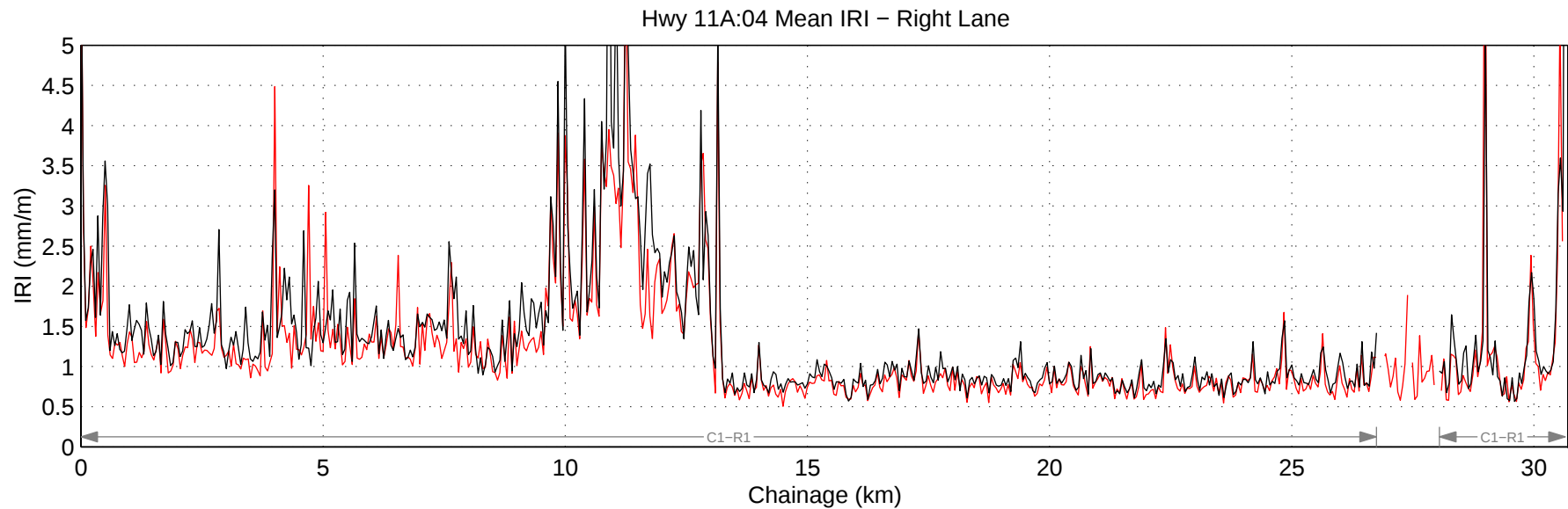
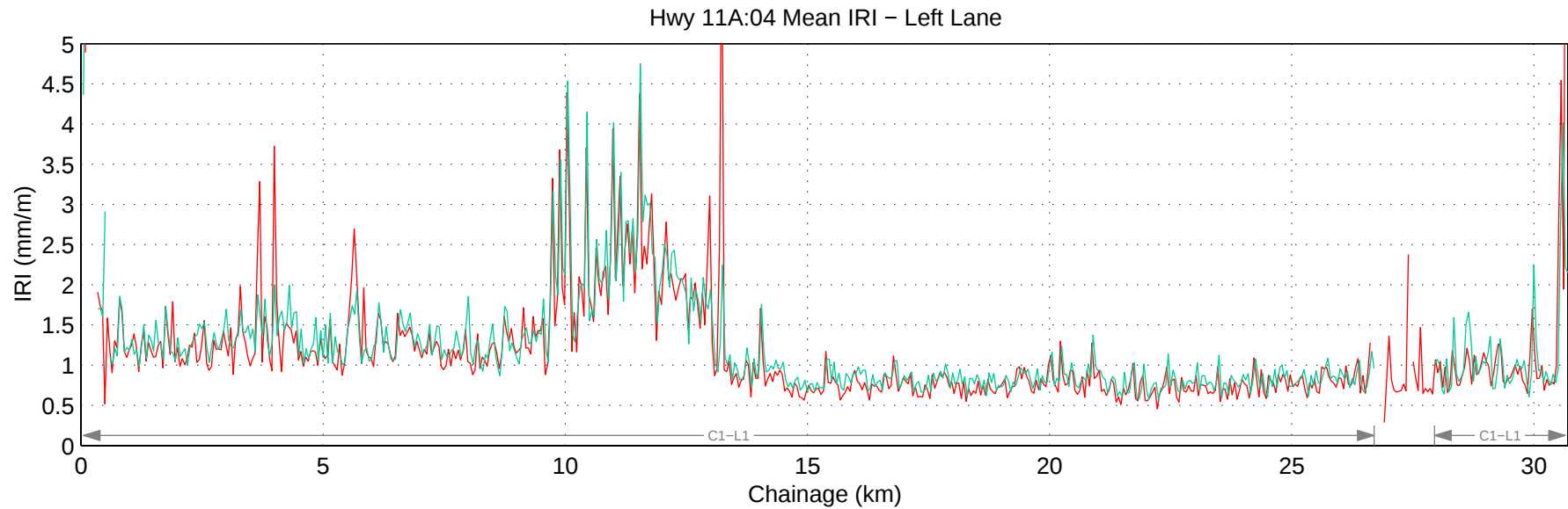
Highway 11A:02
Undivided C1
Mean Wheel Path IRI

FIGURE

A.174

PAGE

1 of 1



LEGEND

2005 EBA — 2004 EBA —
2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

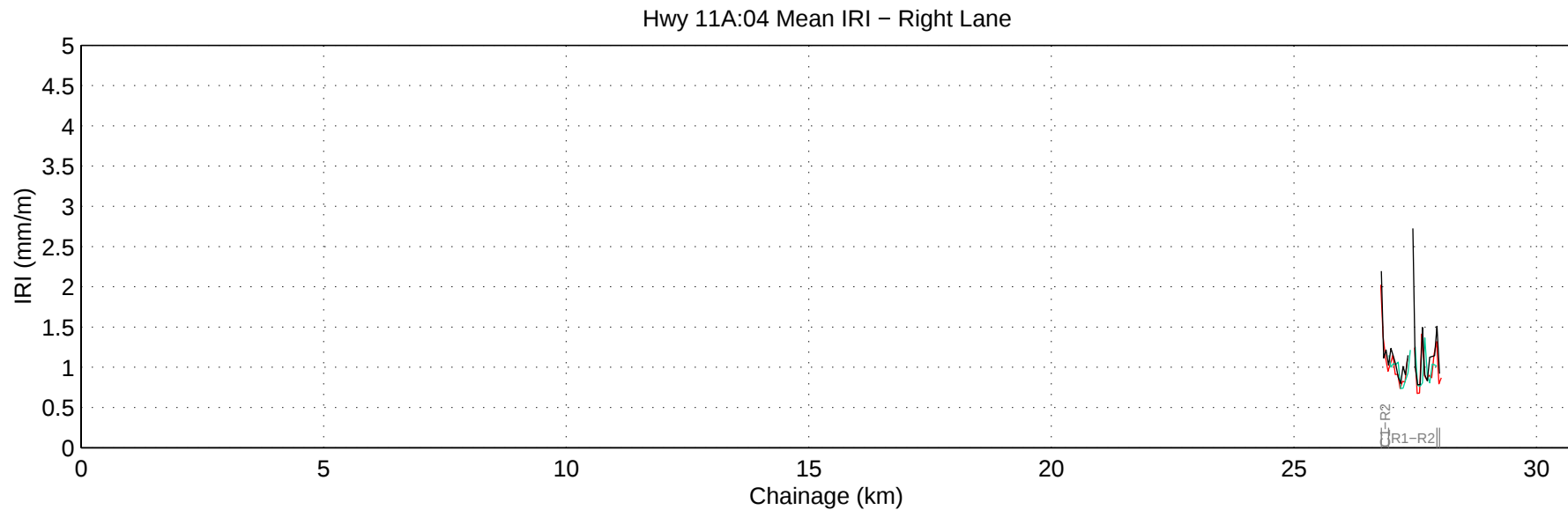
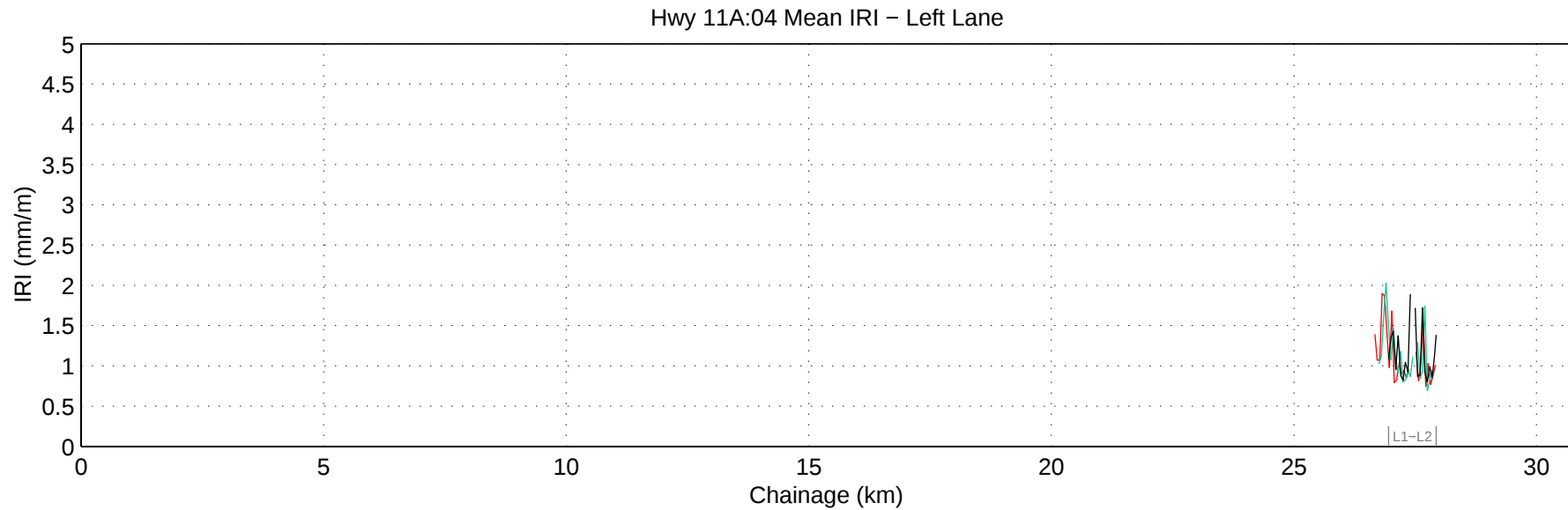
Highway 11A:04
Undivided C1
Mean Wheel Path IRI

FIGURE

A.175

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LEGEND

2005 EBA 2004 EBA 2003 EBA

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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CLIENT

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

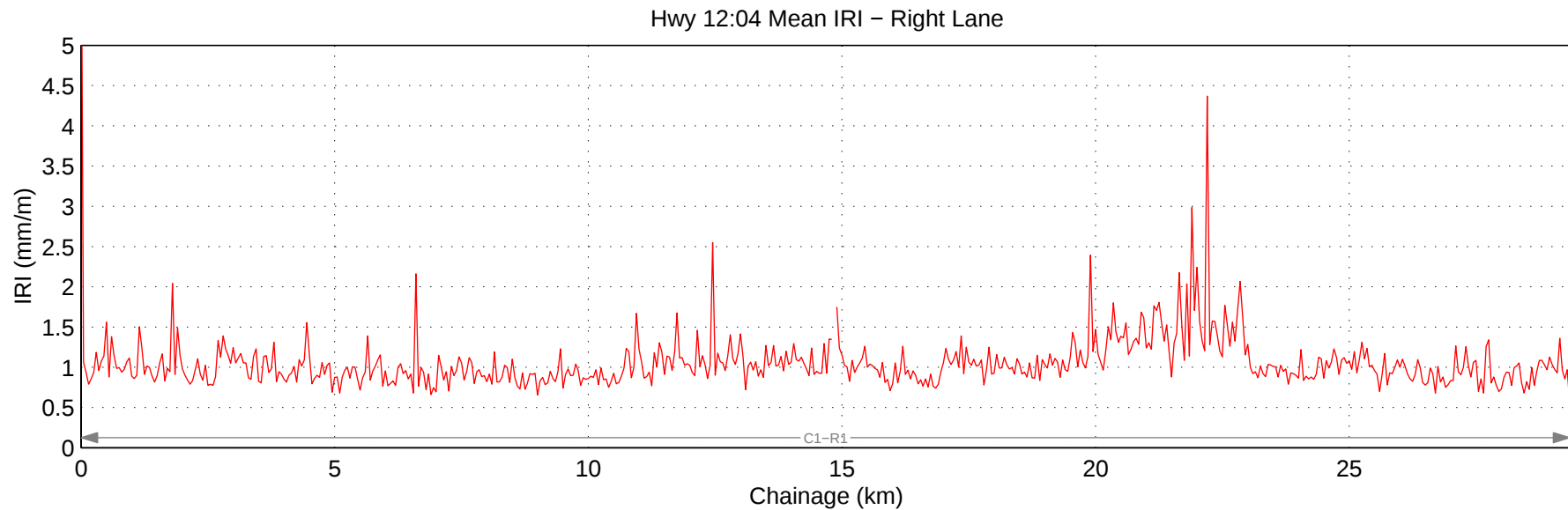
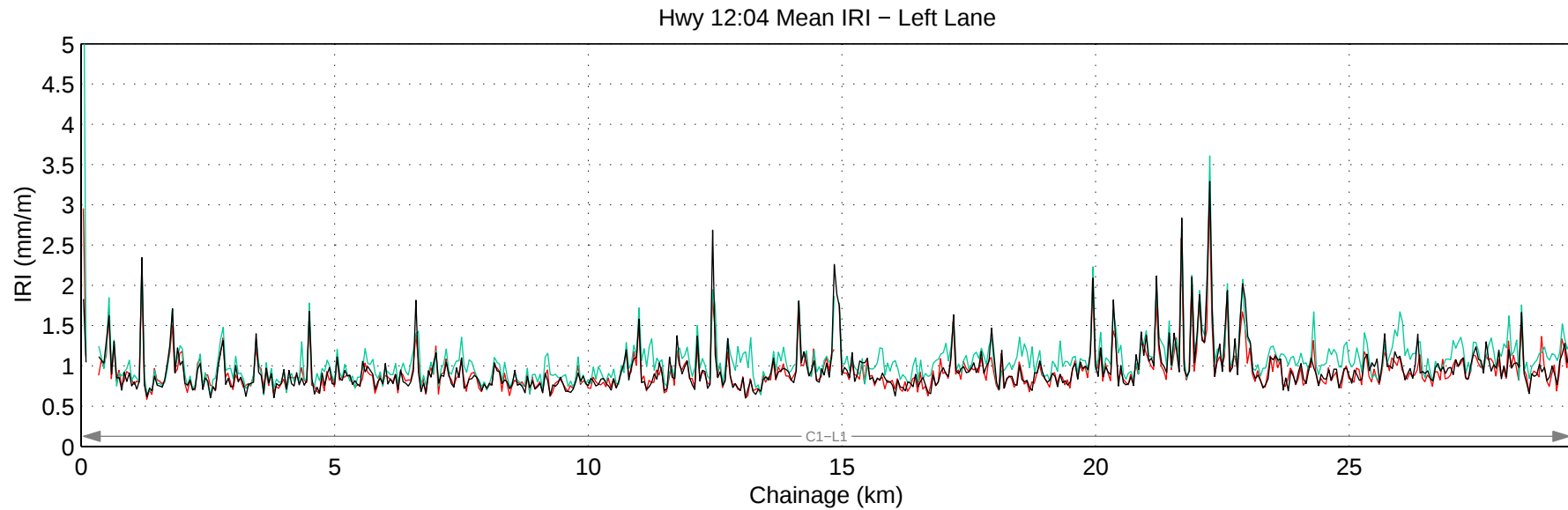
Highway 11A:04
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.176

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LEGEND

2005 EBA — 2004 EBA — 2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

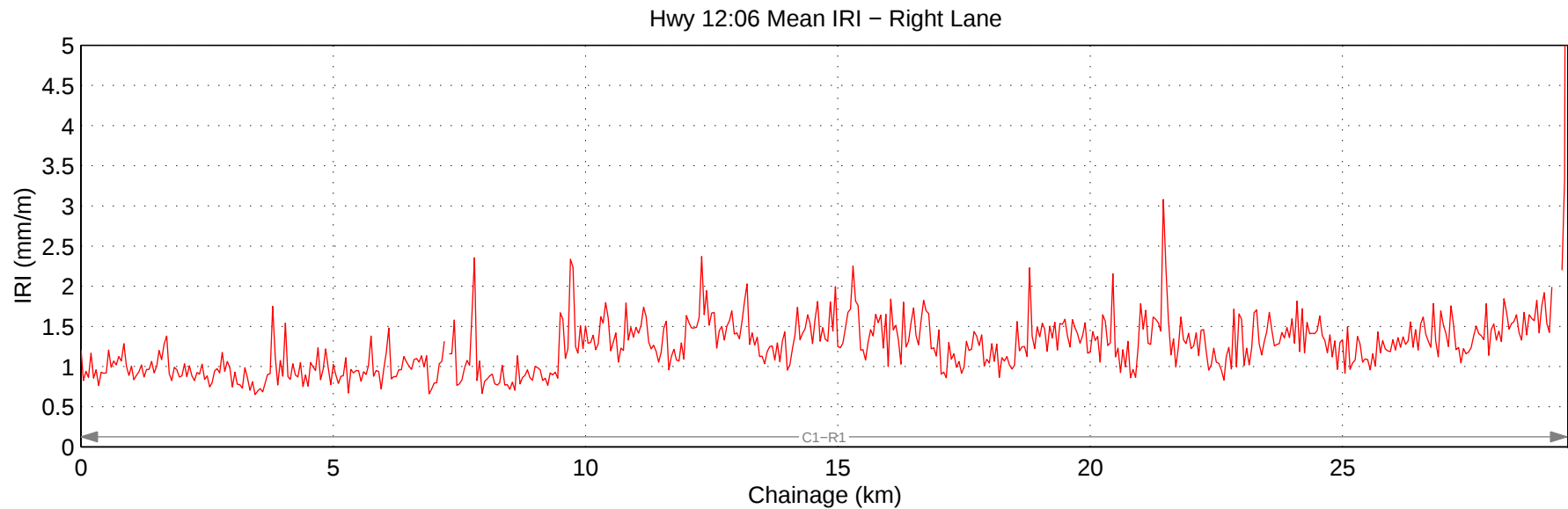
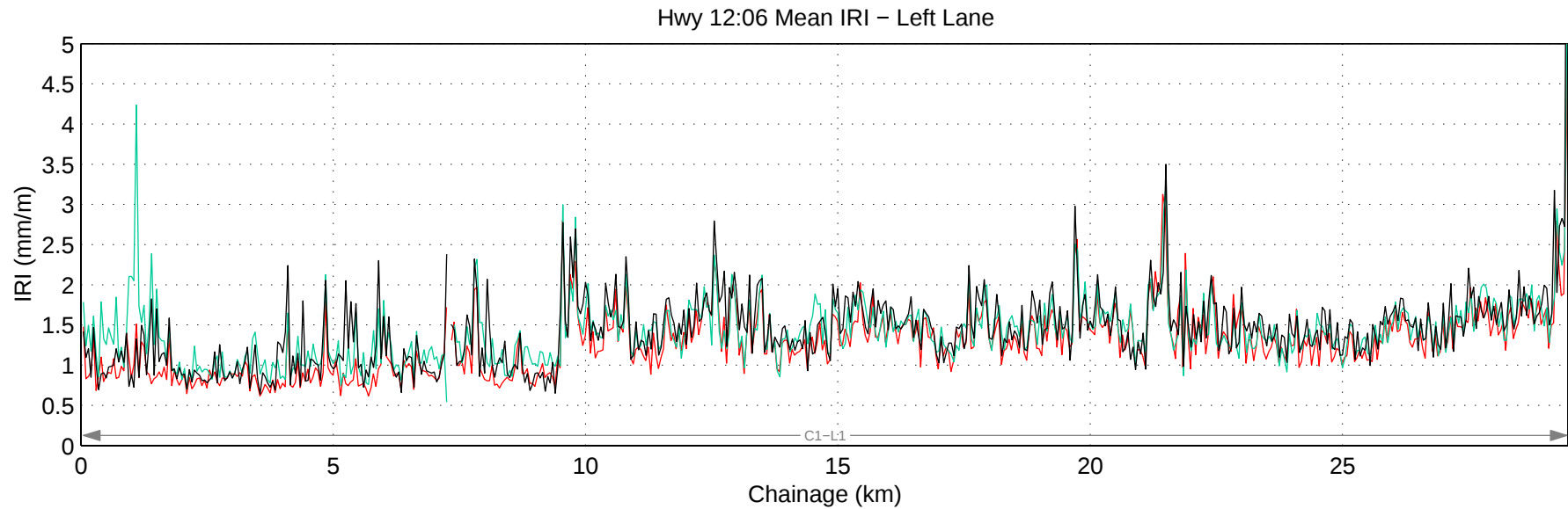
Highway 12:04
Undivided C1
Mean Wheel Path IRI

FIGURE

A.177

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LEGEND

2005 EBA — 2004 EBA — 2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

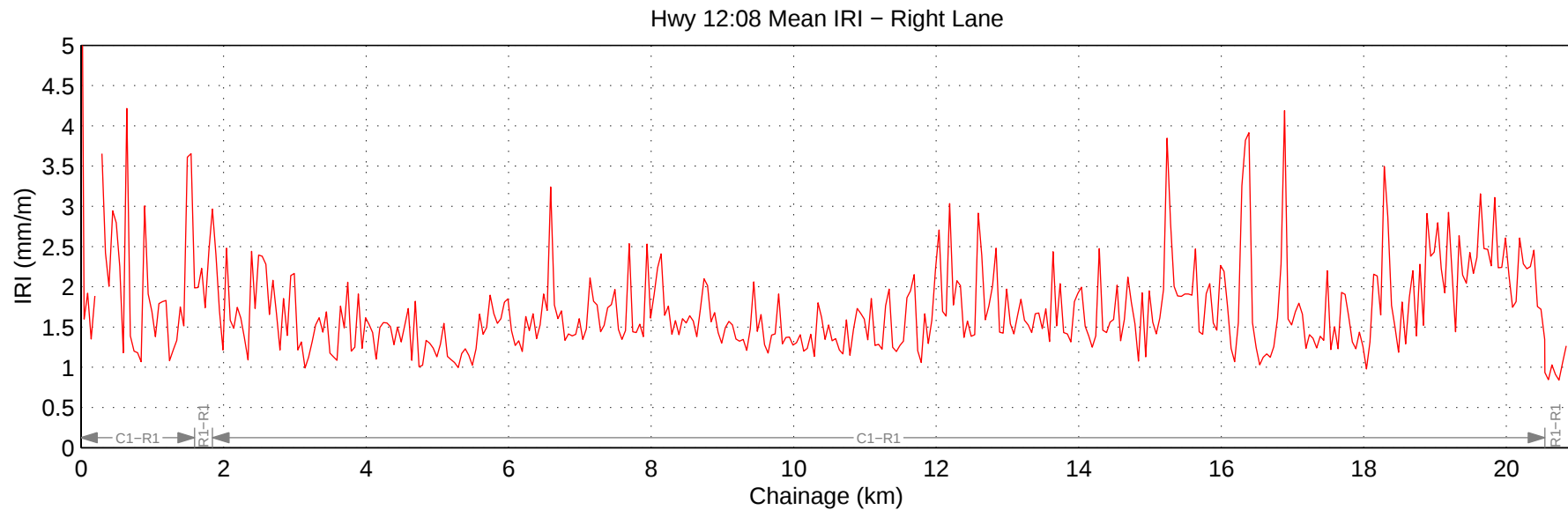
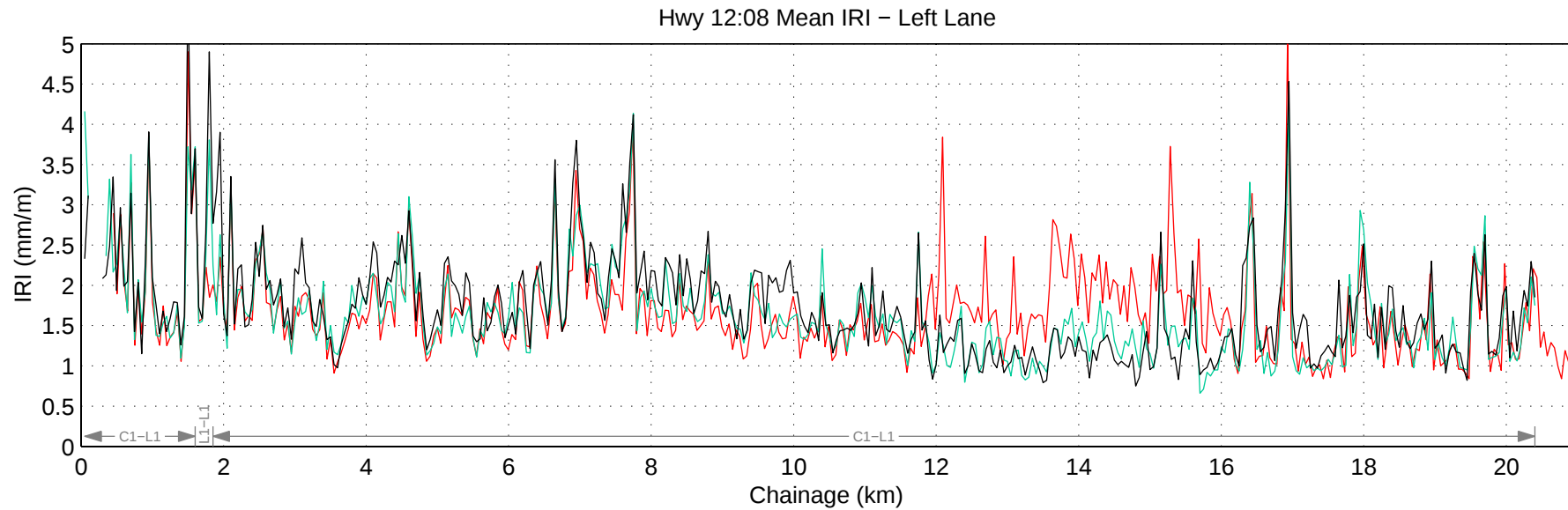
Highway 12:06
Undivided C1
Mean Wheel Path IRI

FIGURE

A.178

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LEGEND

2005 EBA — 2004 EBA — 2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

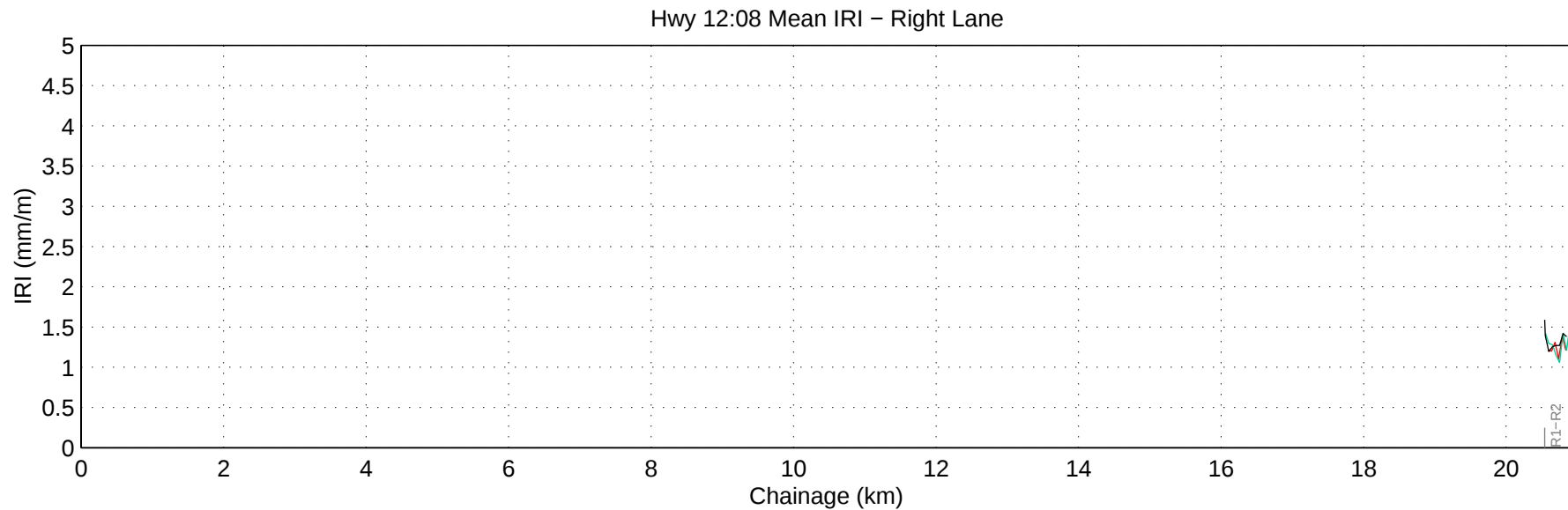
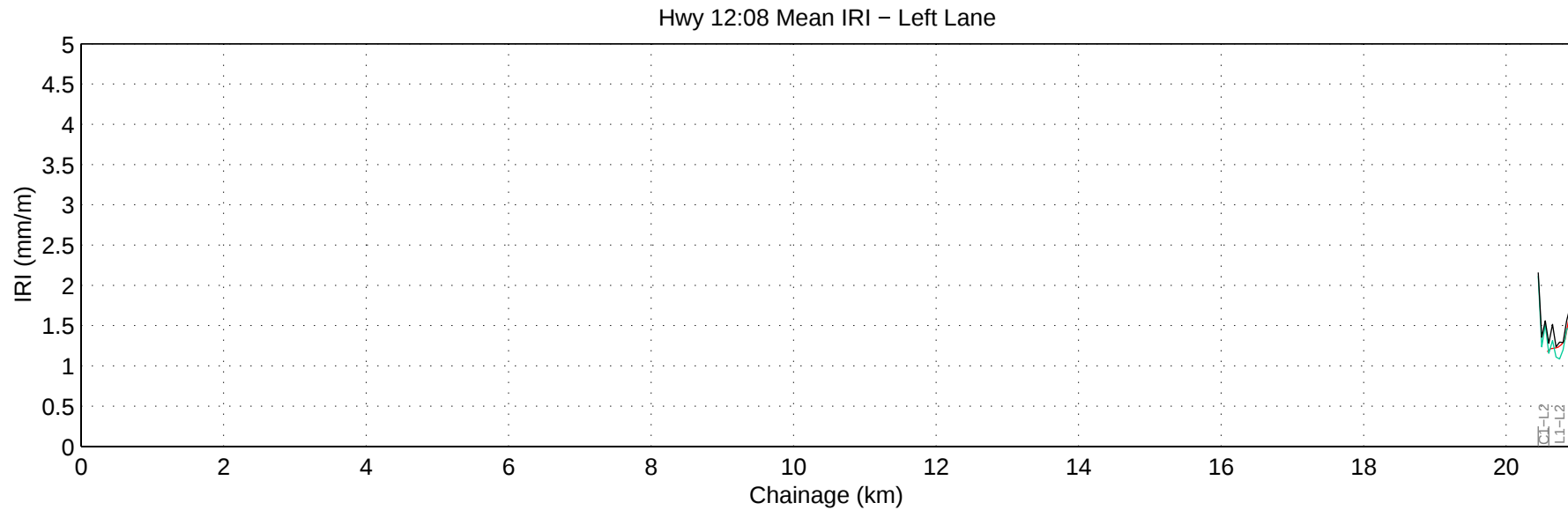
Highway 12:08
Undivided C1, Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.179

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LEGEND

2005 EBA 2004 EBA 2003 EBA

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

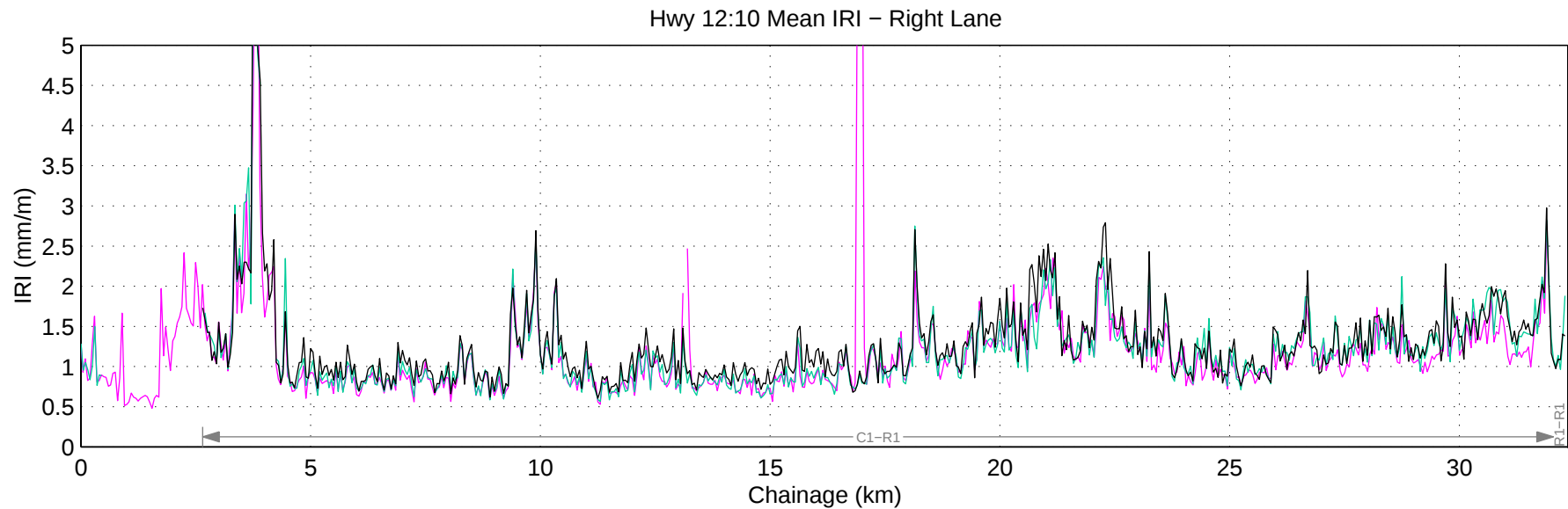
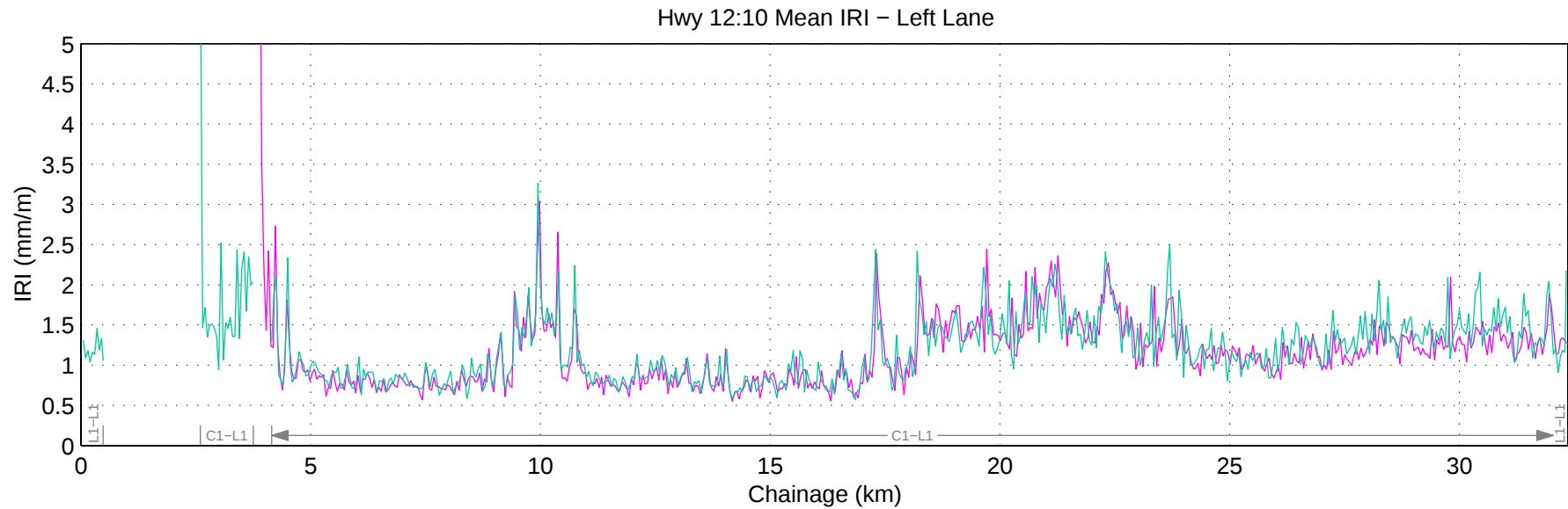
Highway 12:08
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.180

PAGE

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LEGEND

2005 EBA ——— 2004 EBA ———
 2003 Roadware ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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CLIENT

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

Highway 12:10
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

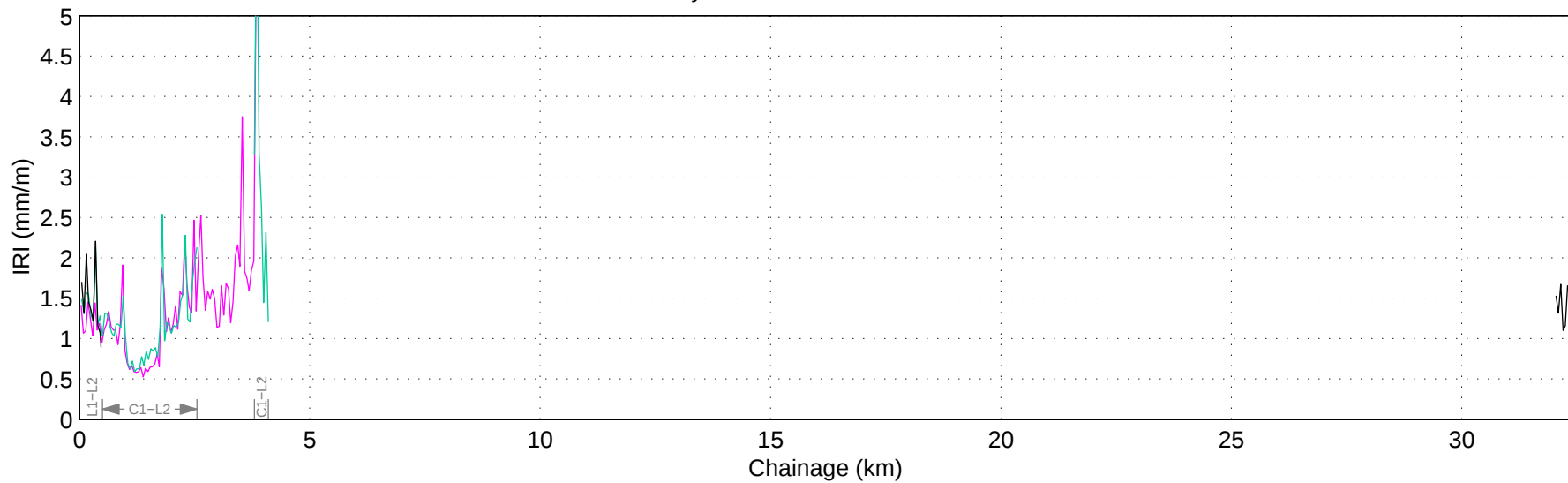
FIGURE

A.181

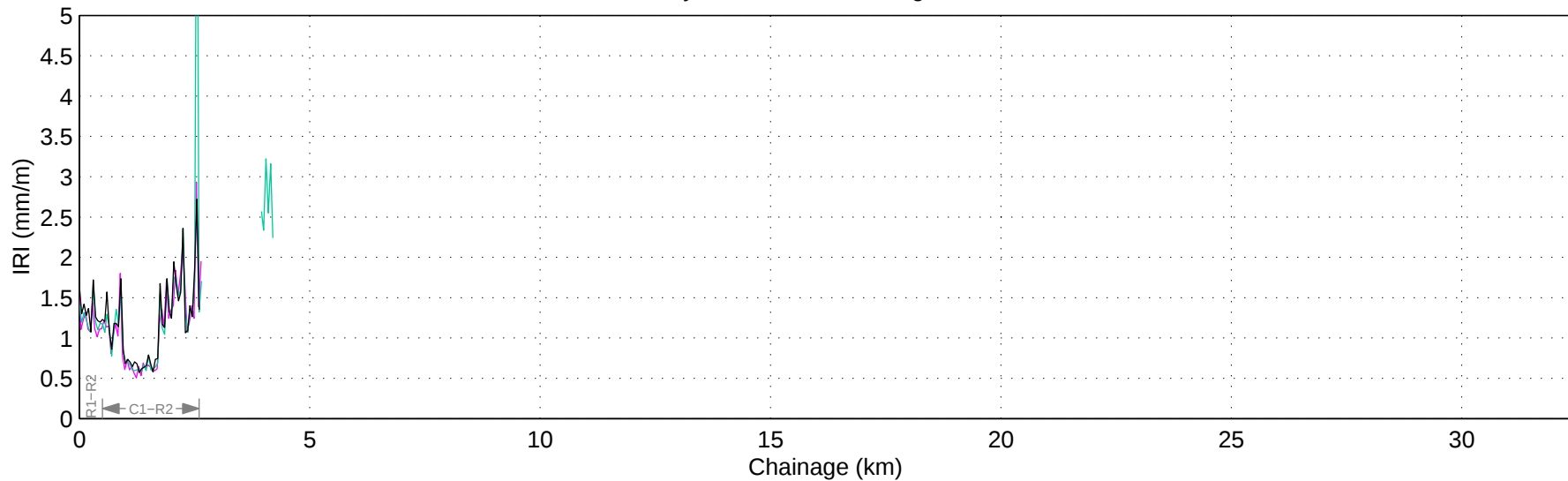
PAGE

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Hwy 12:10 Mean IRI – Left Lane



Hwy 12:10 Mean IRI – Right Lane



LEGEND

2005 EBA — 2004 EBA —
2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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CLIENT

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

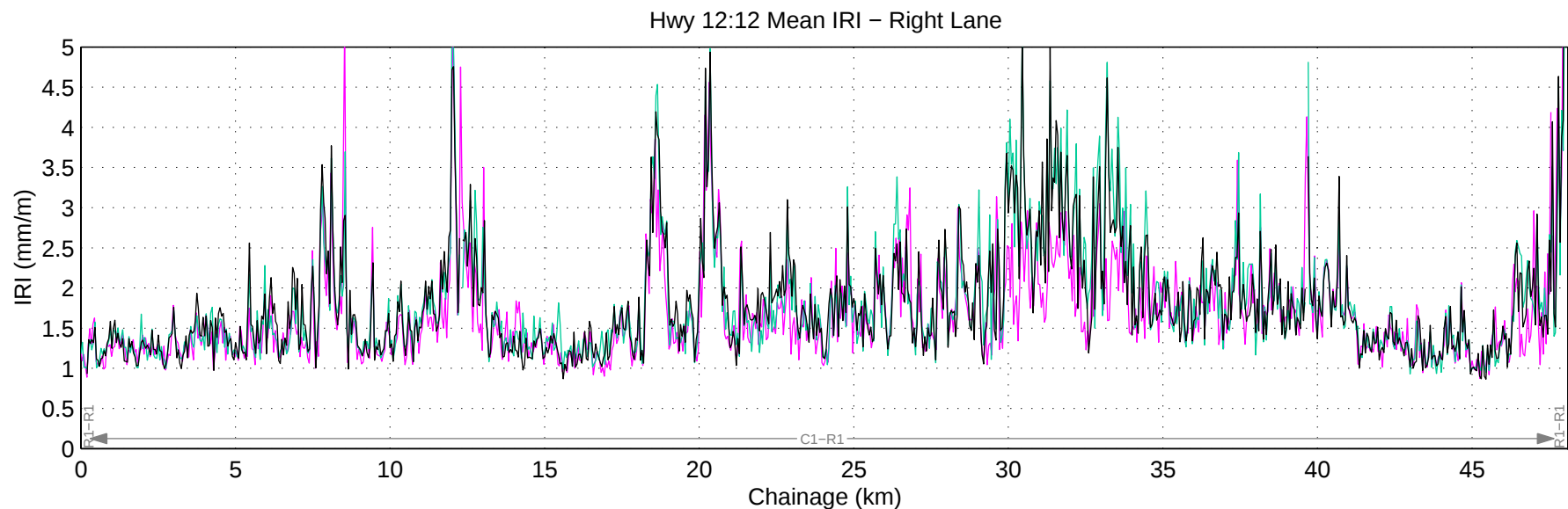
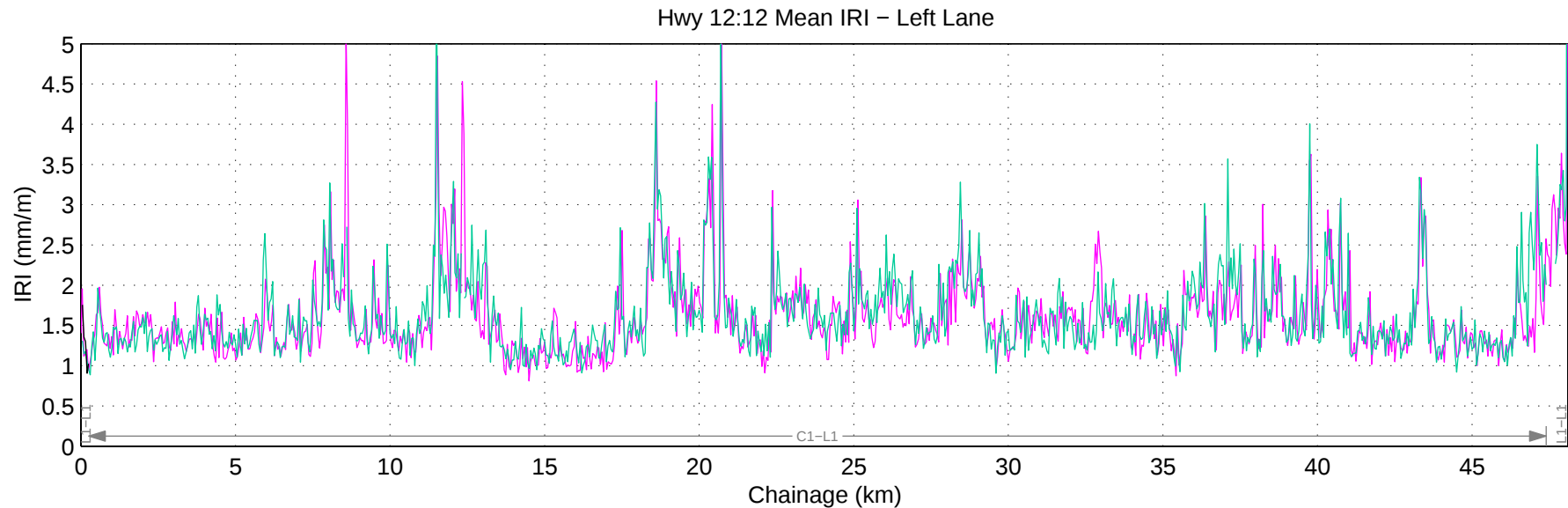
Highway 12:10
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.182

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LEGEND

2005 EBA — 2004 EBA —
2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

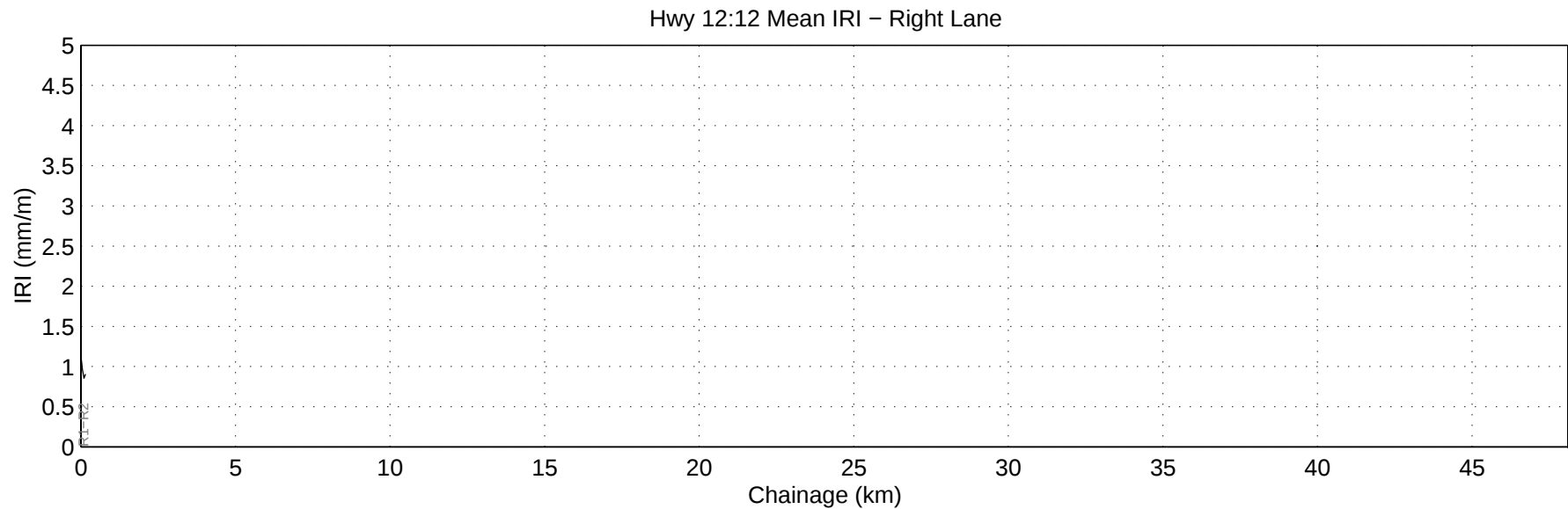
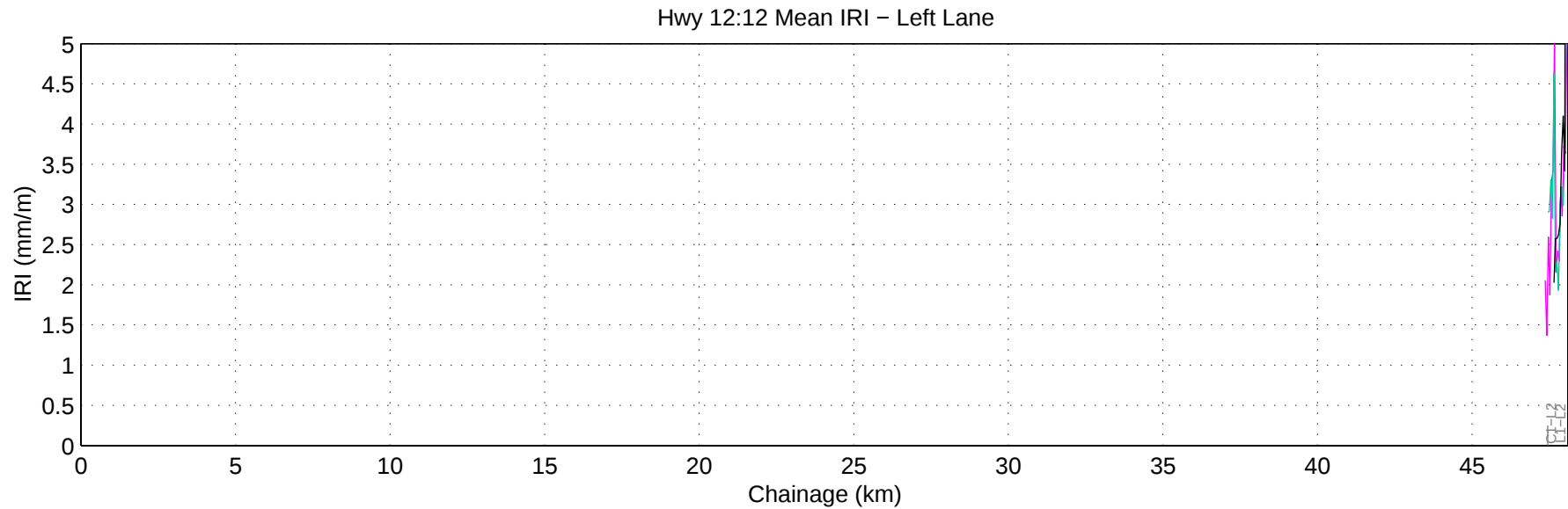
Highway 12:12
Undivided C1, Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.183

PAGE

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LEGEND

2005 EBA — 2004 EBA —
2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

Highway 12:12
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

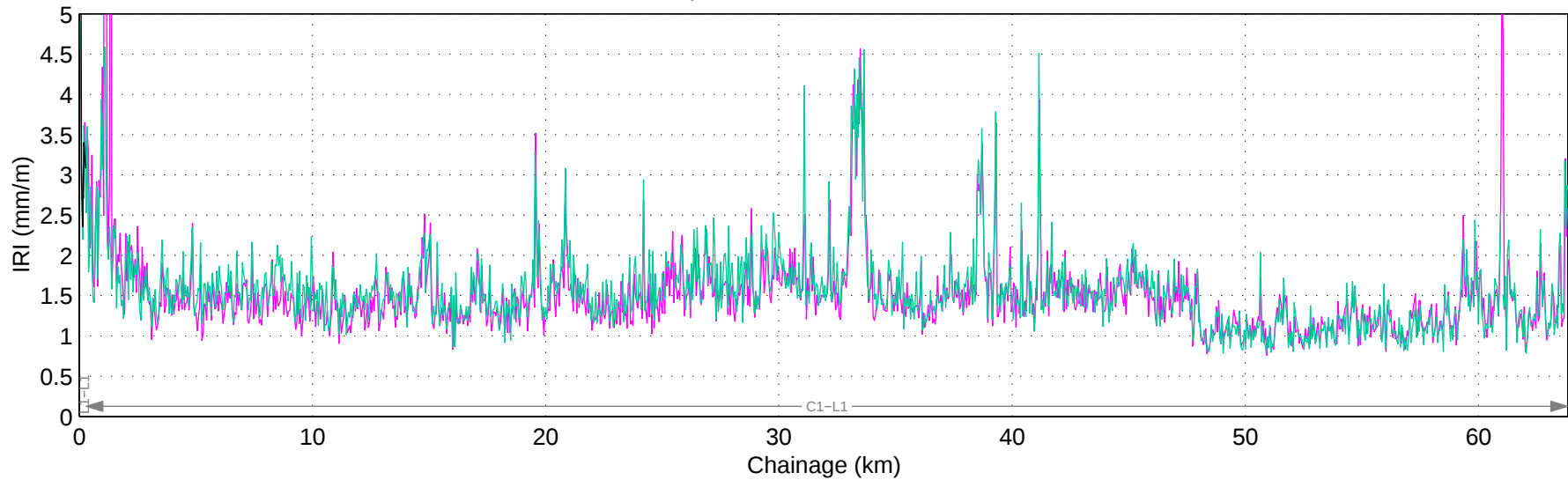
FIGURE

A.184

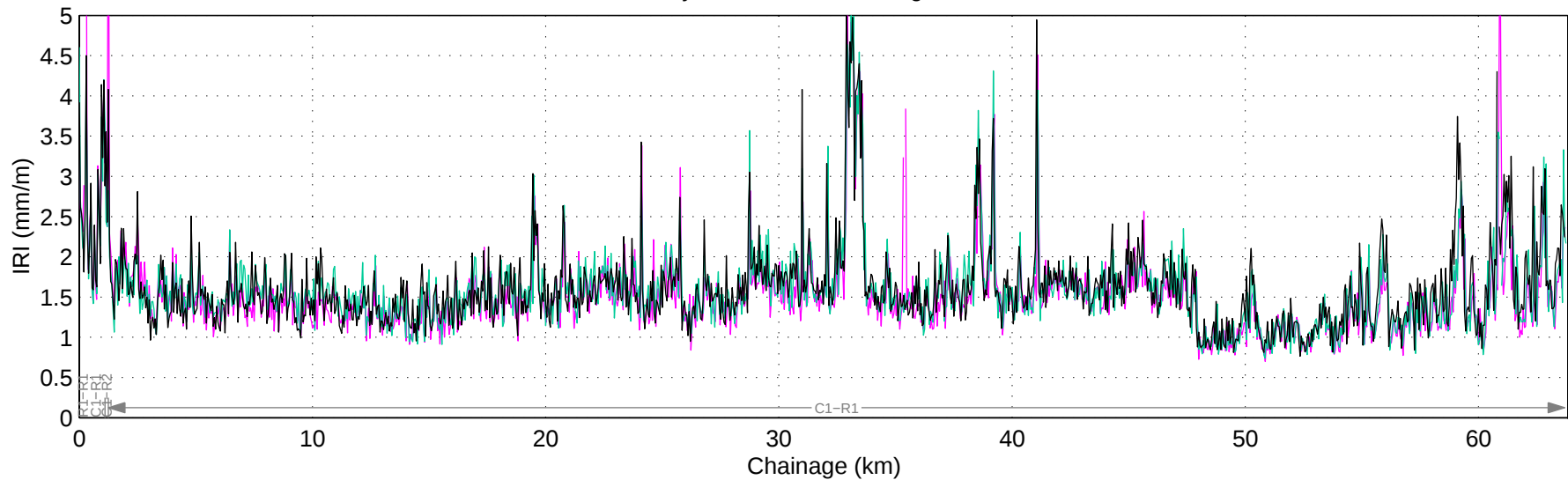
PAGE

1 of 1

Hwy 12:14 Mean IRI – Left Lane



Hwy 12:14 Mean IRI – Right Lane



LEGEND

2005 EBA — 2004 EBA —
2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

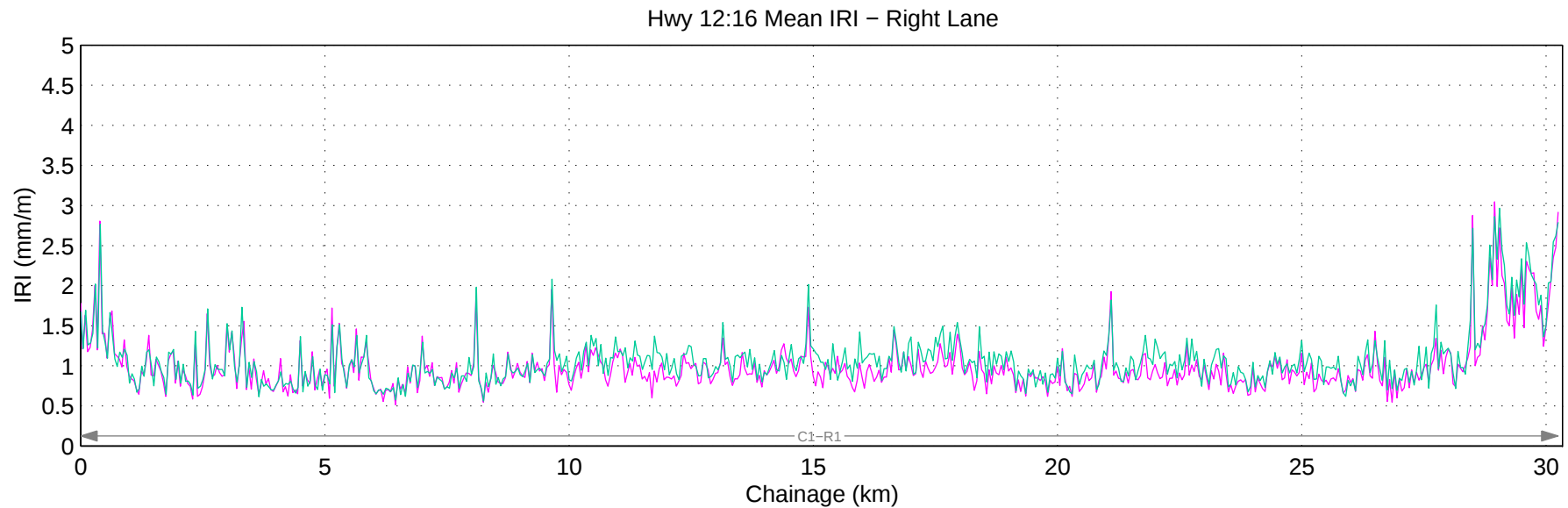
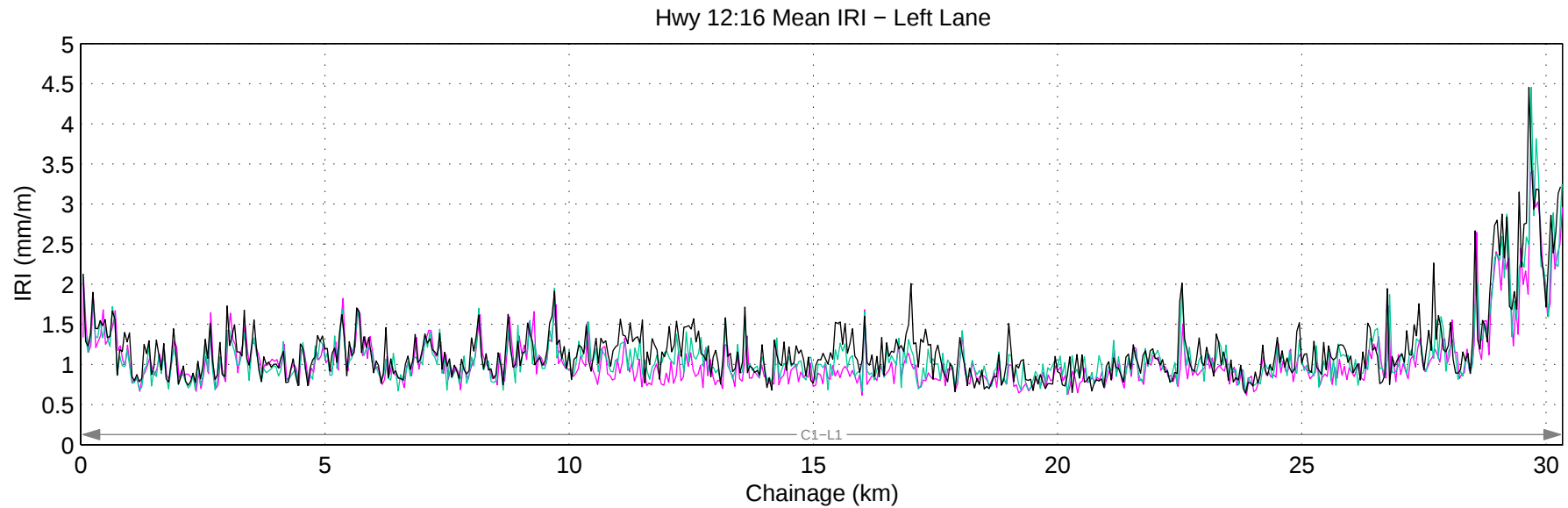
Highway 12:14
Undivided C1
Mean Wheel Path IRI

FIGURE

A.185

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LEGEND

2005 EBA 2004 EBA
 2003 Roadware

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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CLIENT

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

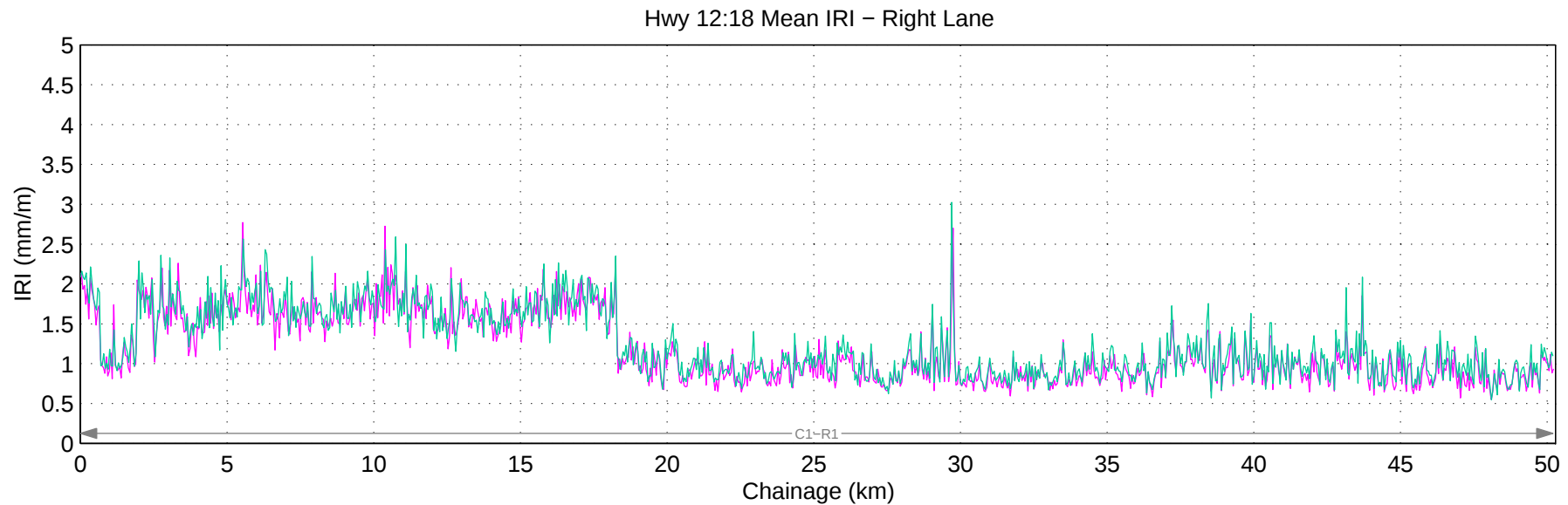
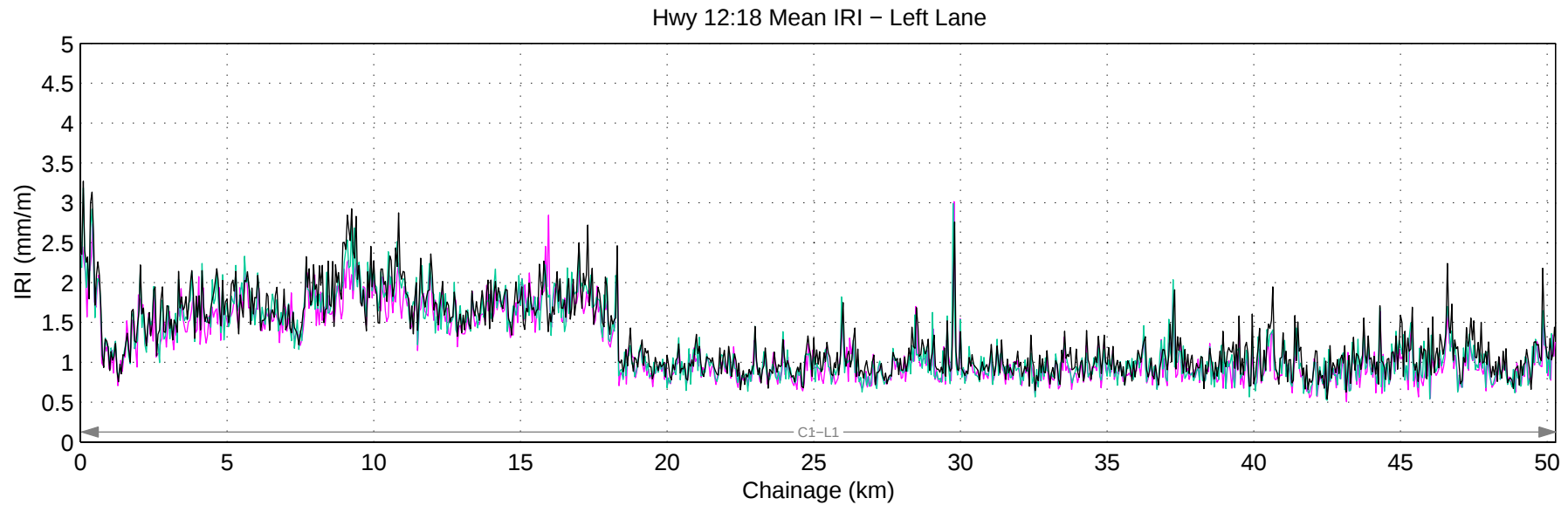
Highway 12:16
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.186

PAGE

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LEGEND

2005 EBA — 2004 EBA —
2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

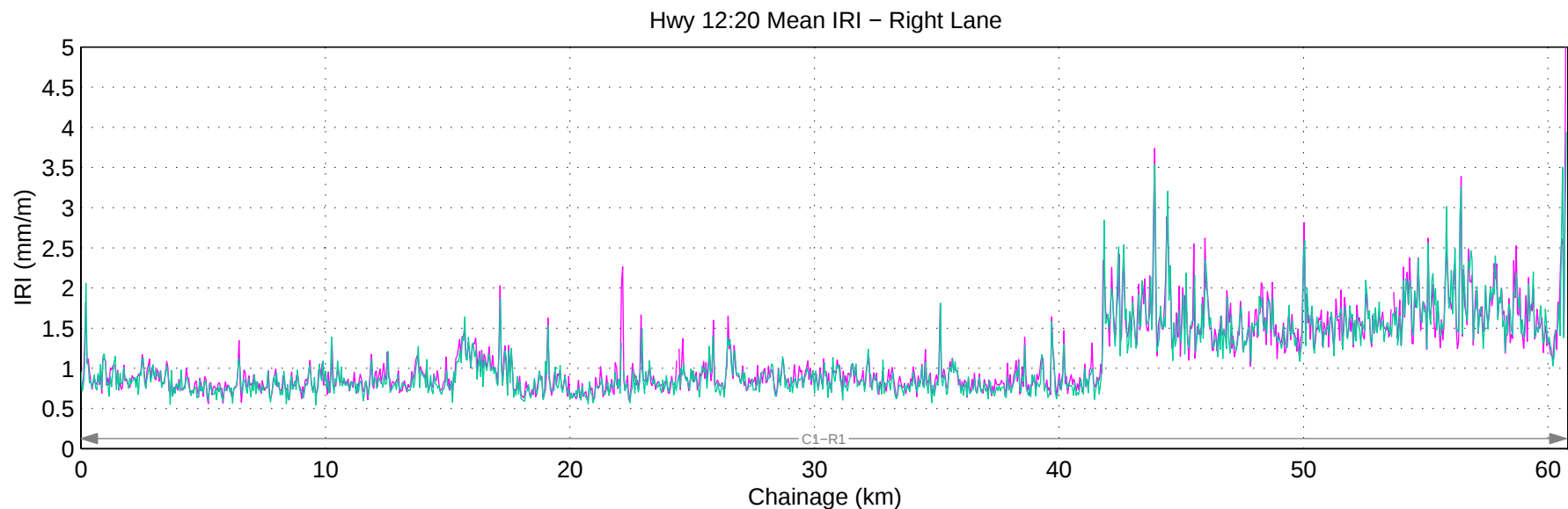
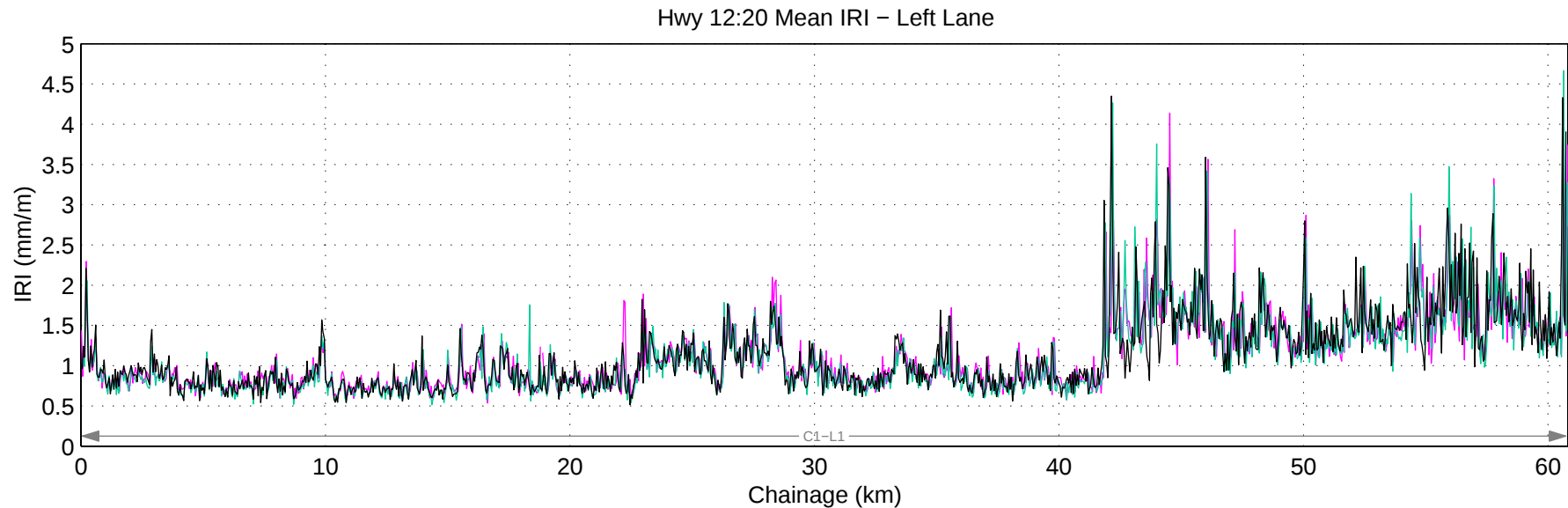
Highway 12:18
Undivided C1
Mean Wheel Path IRI

FIGURE

A.187

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LEGEND

2005 EBA — 2004 EBA —
2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

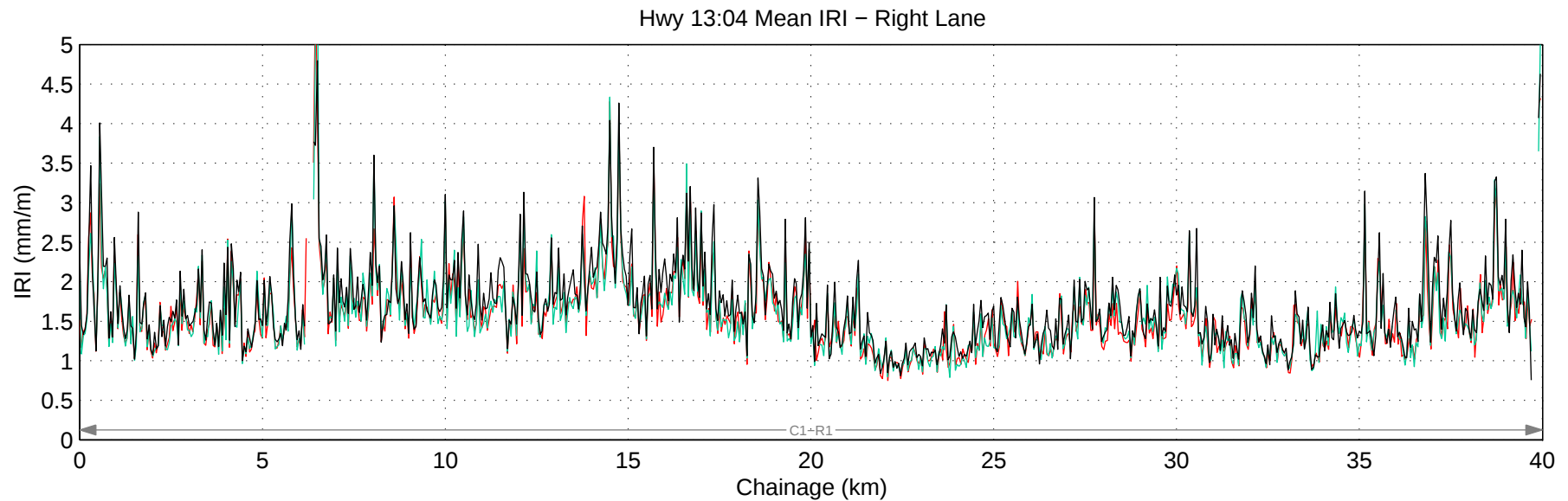
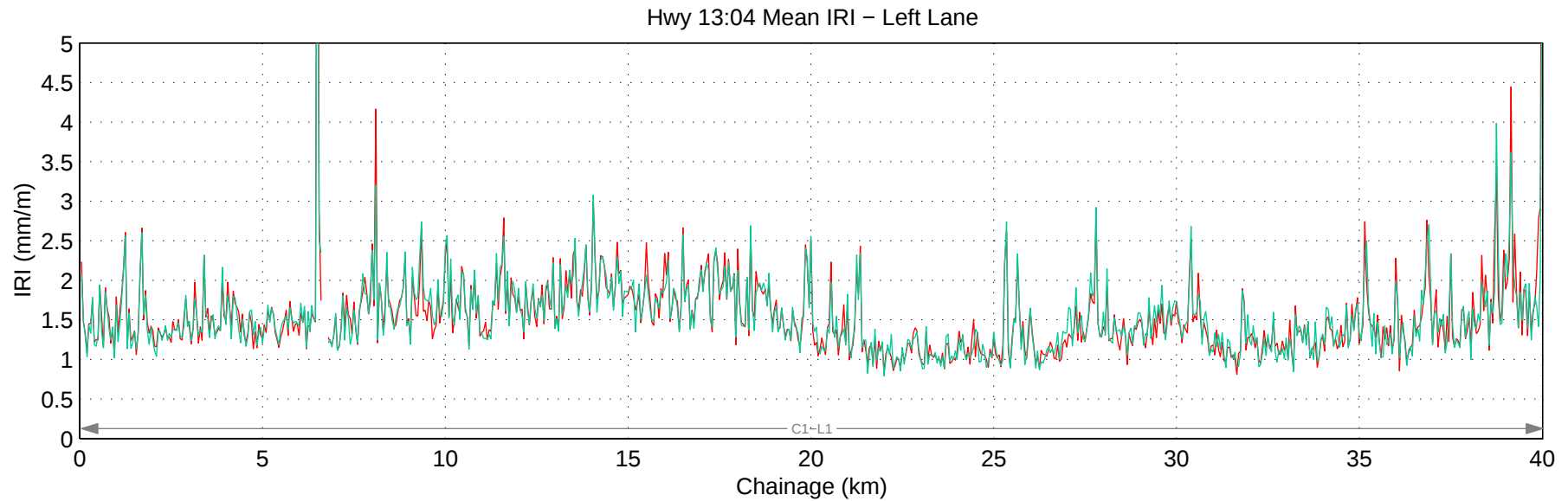
Highway 12:20
Undivided C1
Mean Wheel Path IRI

FIGURE

A.188

PAGE

1 of 1



LEGEND

2005 EBA — 2004 EBA —
2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

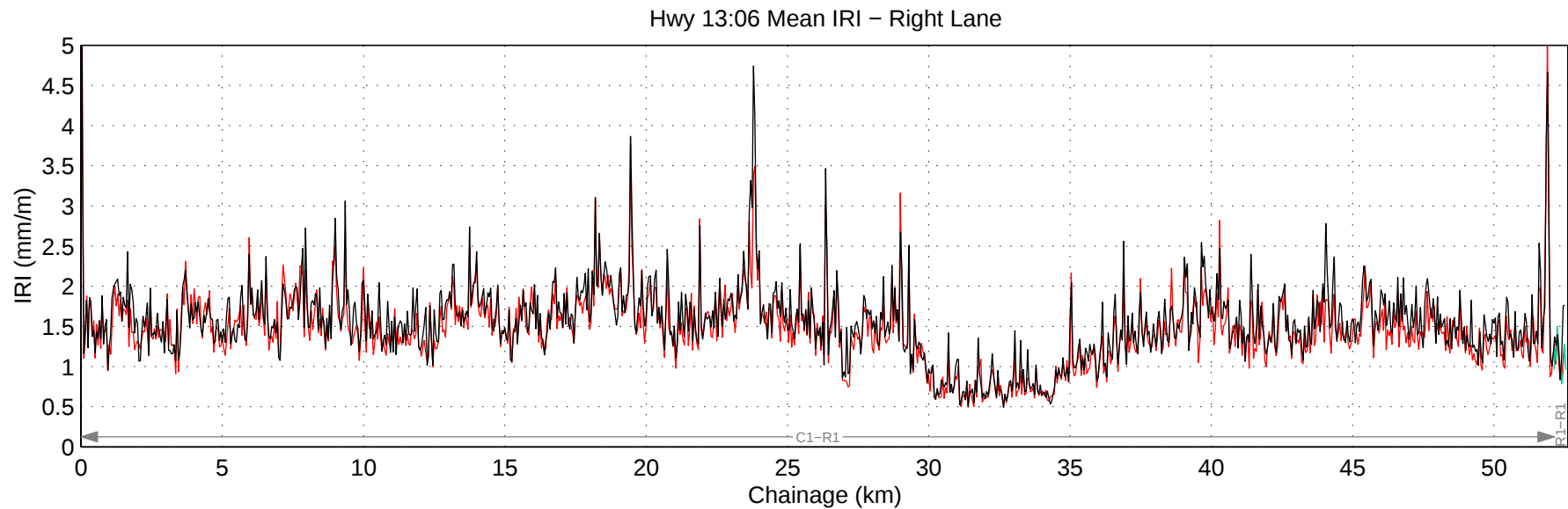
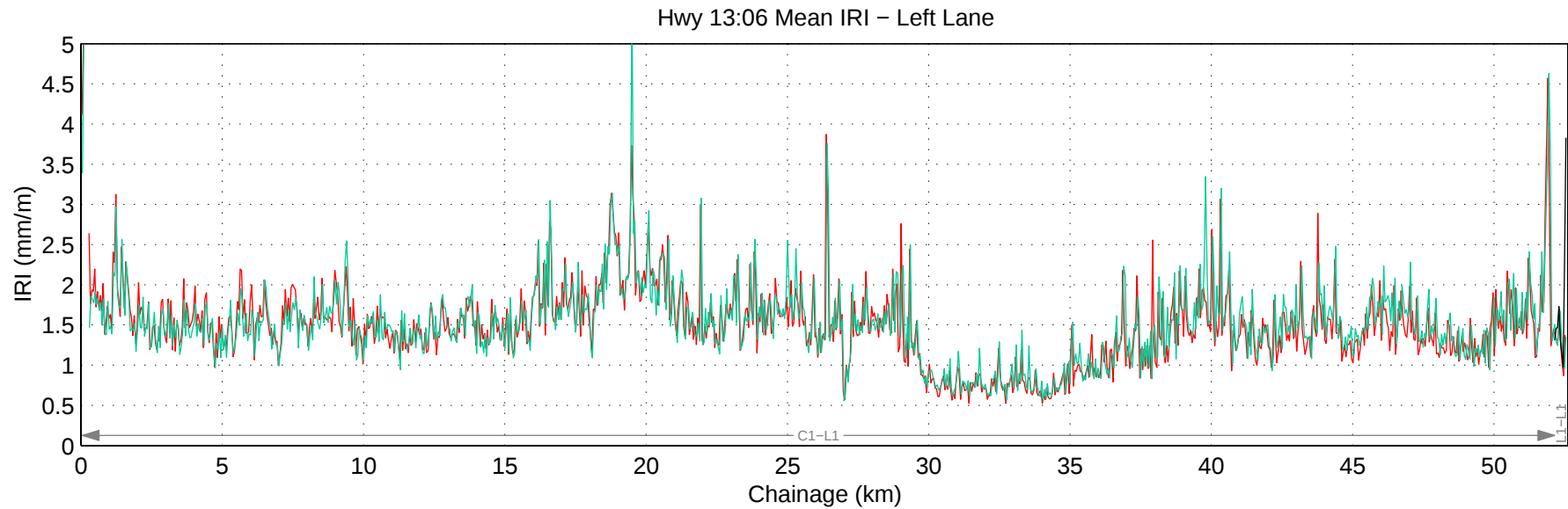
Highway 13:04
Undivided C1
Mean Wheel Path IRI

FIGURE

A.189

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LEGEND

2005 EBA — 2004 EBA —
2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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DATE

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FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

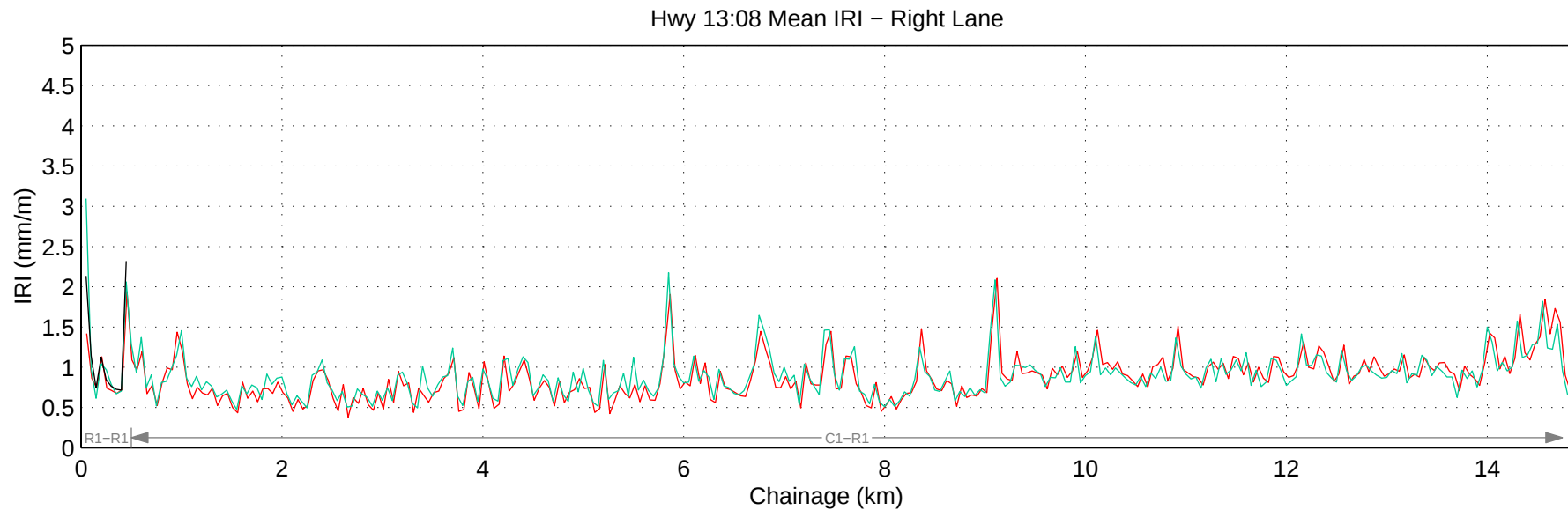
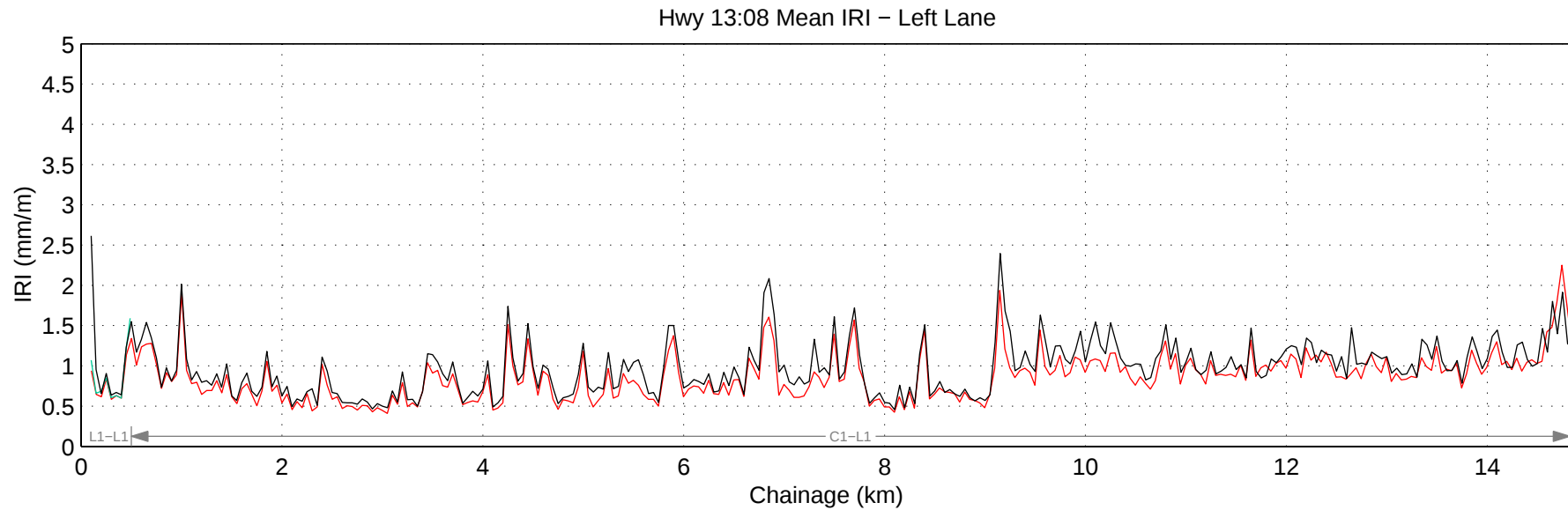
Highway 13:06
Undivided C1
Mean Wheel Path IRI

FIGURE

A.190

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LEGEND

2005 EBA ——— 2004 EBA ———
 2003 EBA ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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CLIENT

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

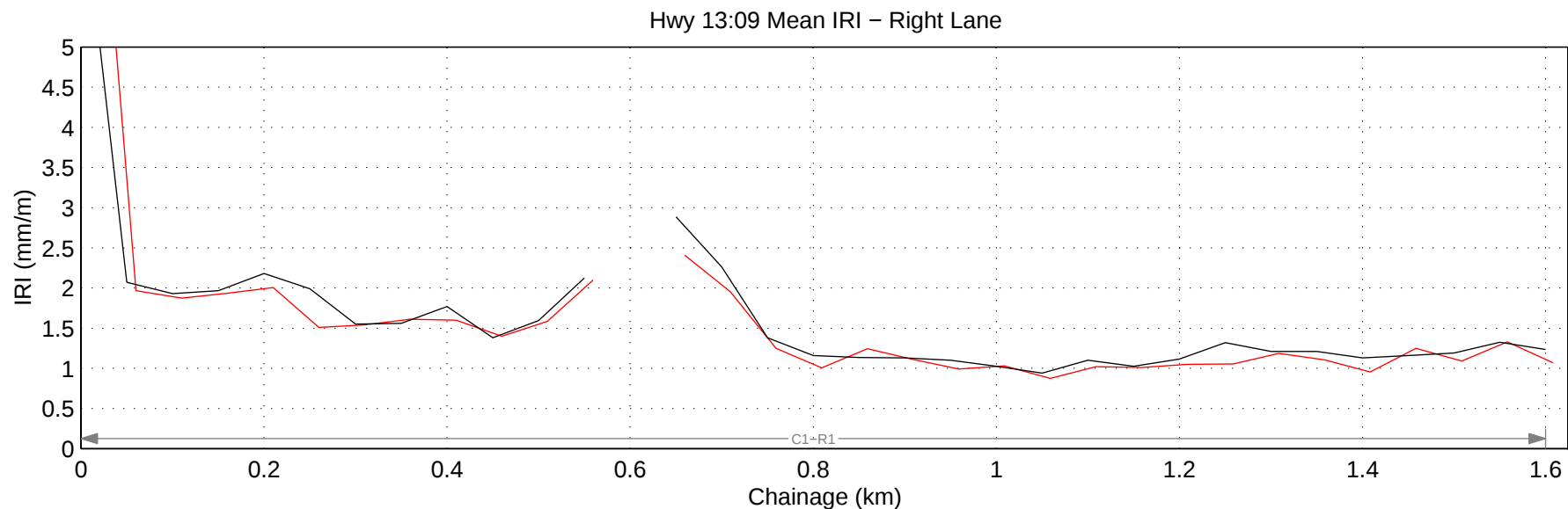
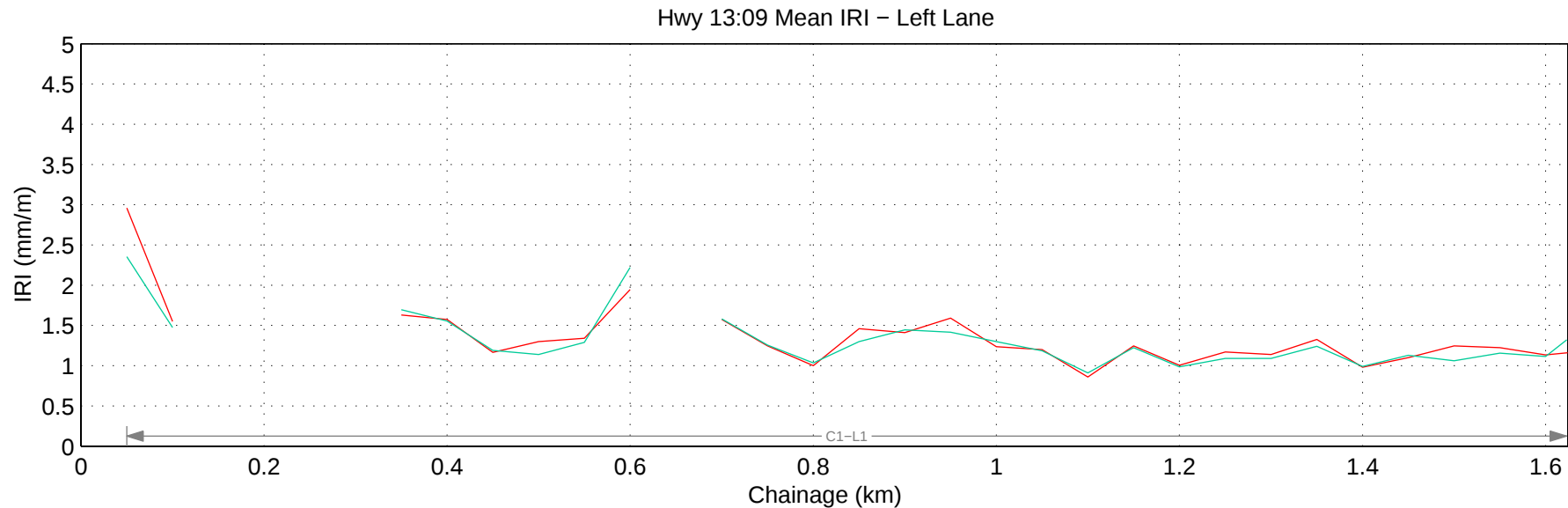
Highway 13:08
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

FIGURE

A.191

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LEGEND

2005 EBA ————— 2004 EBA —————
 2003 EBA —————

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

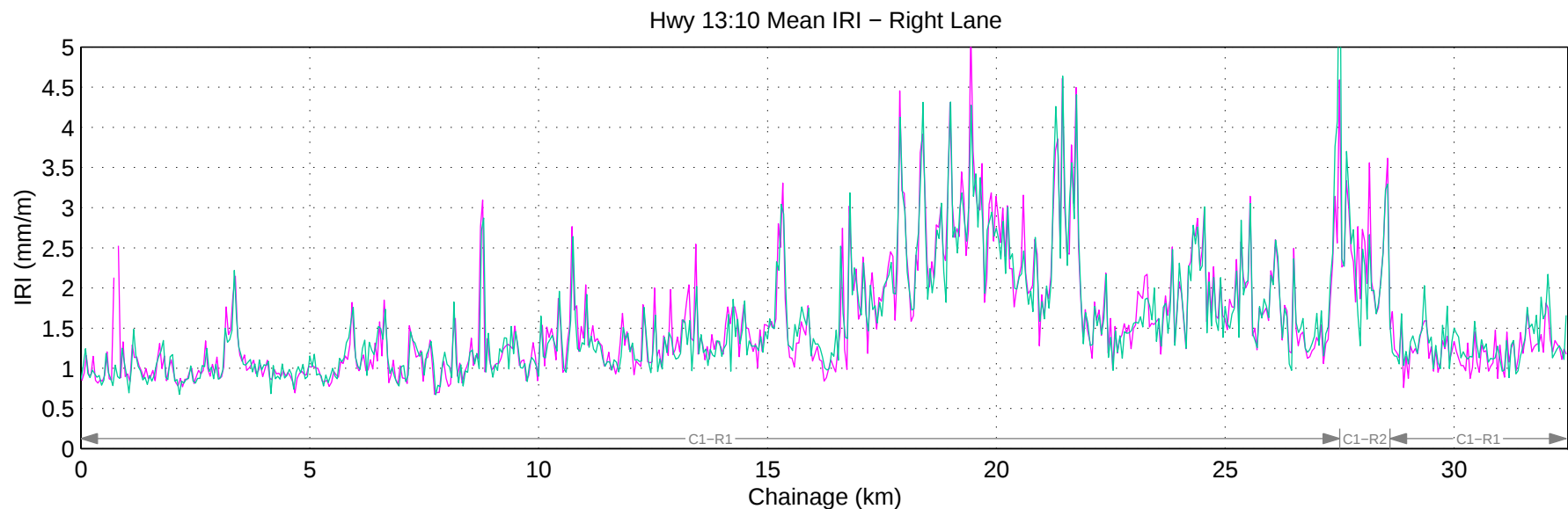
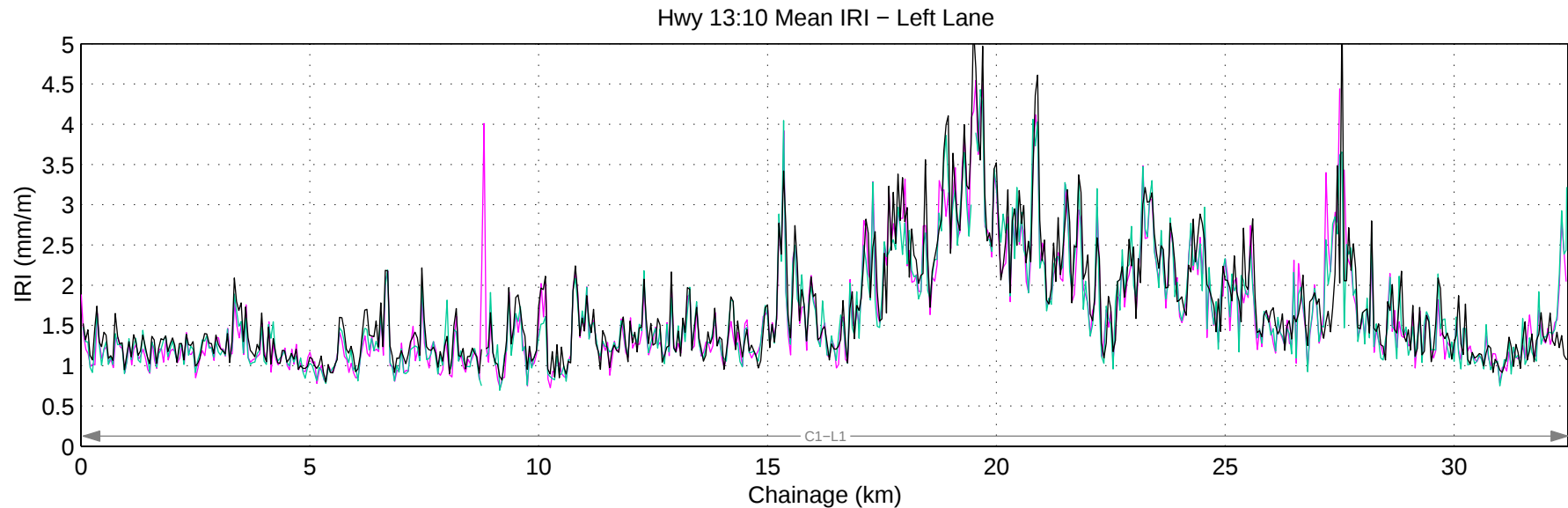
Highway 13:09
Undivided C1
Mean Wheel Path IRI

FIGURE

A.192

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LEGEND

2005 EBA 2004 EBA 2003 Roadware

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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CLIENT

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

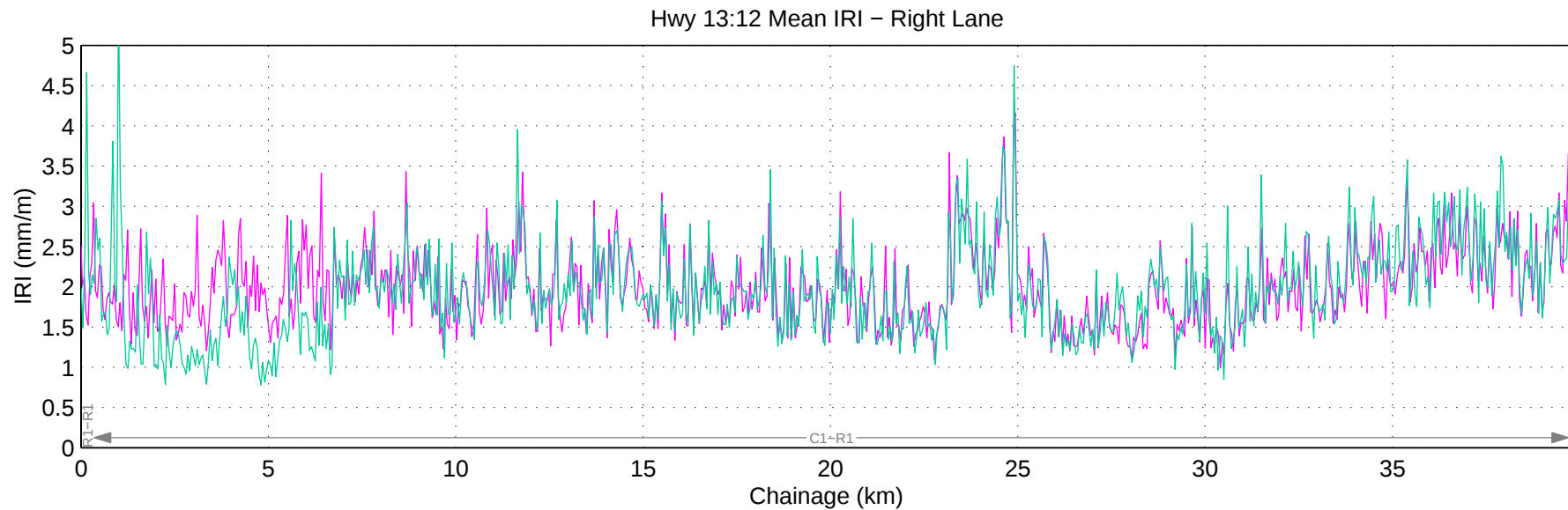
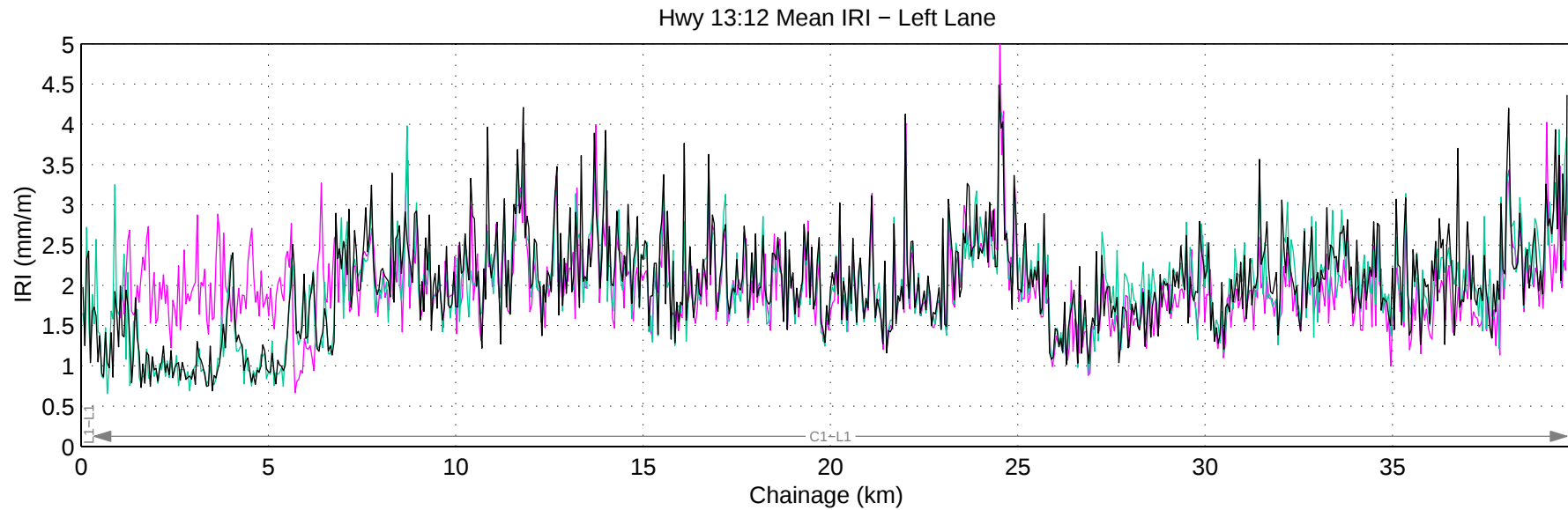
Highway 13:10
Undivided C1
Mean Wheel Path IRI

FIGURE

A.193

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LEGEND

2005 EBA — 2004 EBA —
2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

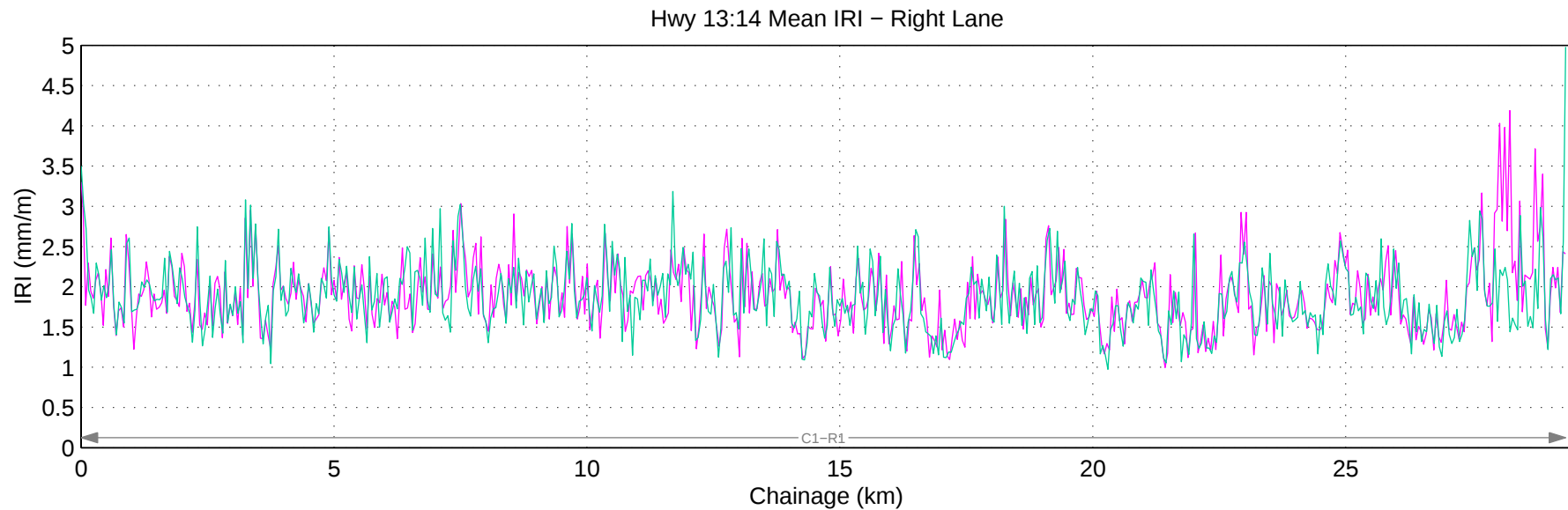
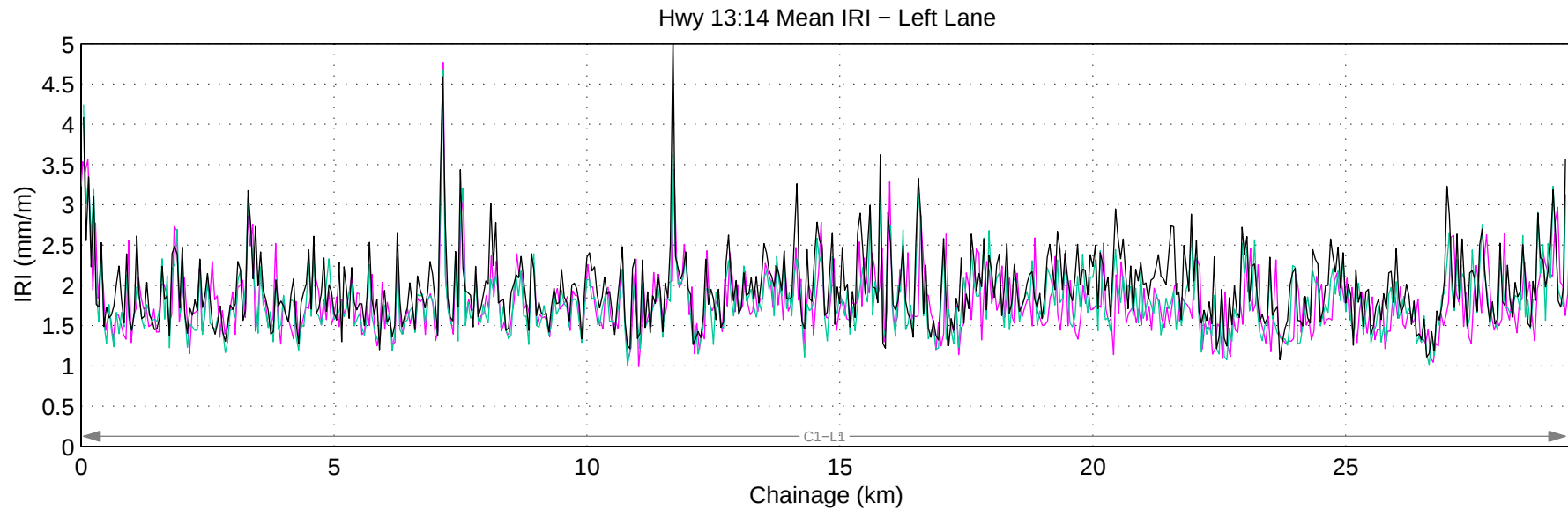
Highway 13:12
Undivided C1
Mean Wheel Path IRI

FIGURE

A.194

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LEGEND

2005 EBA — 2004 EBA —
2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

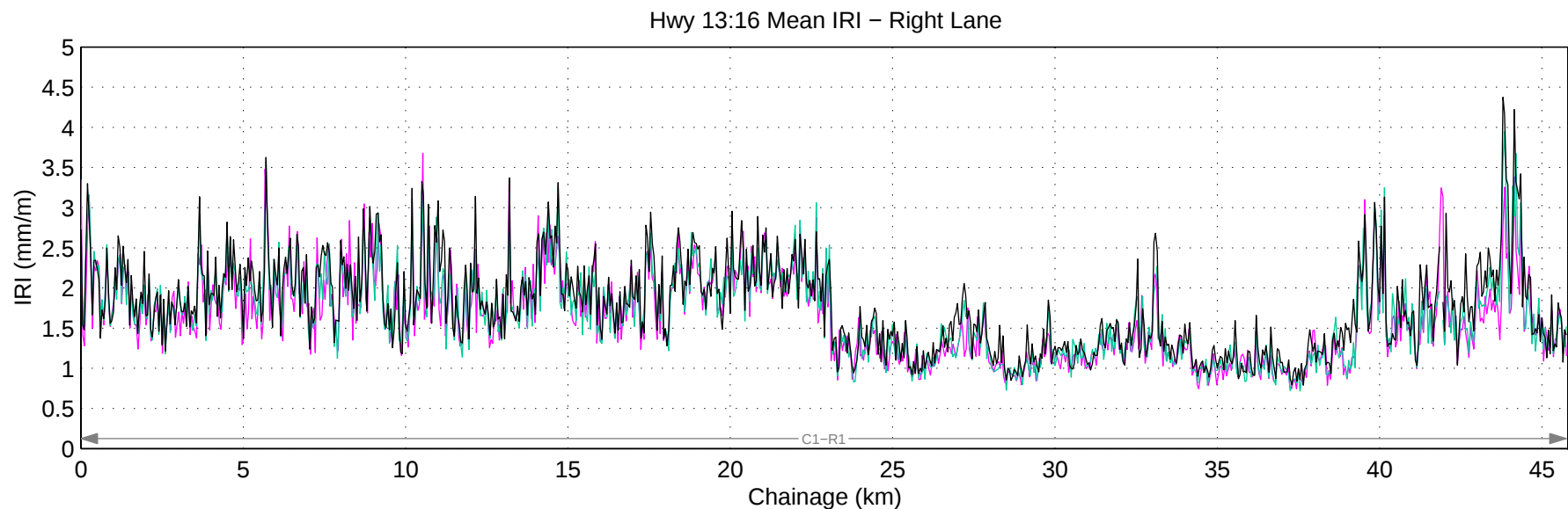
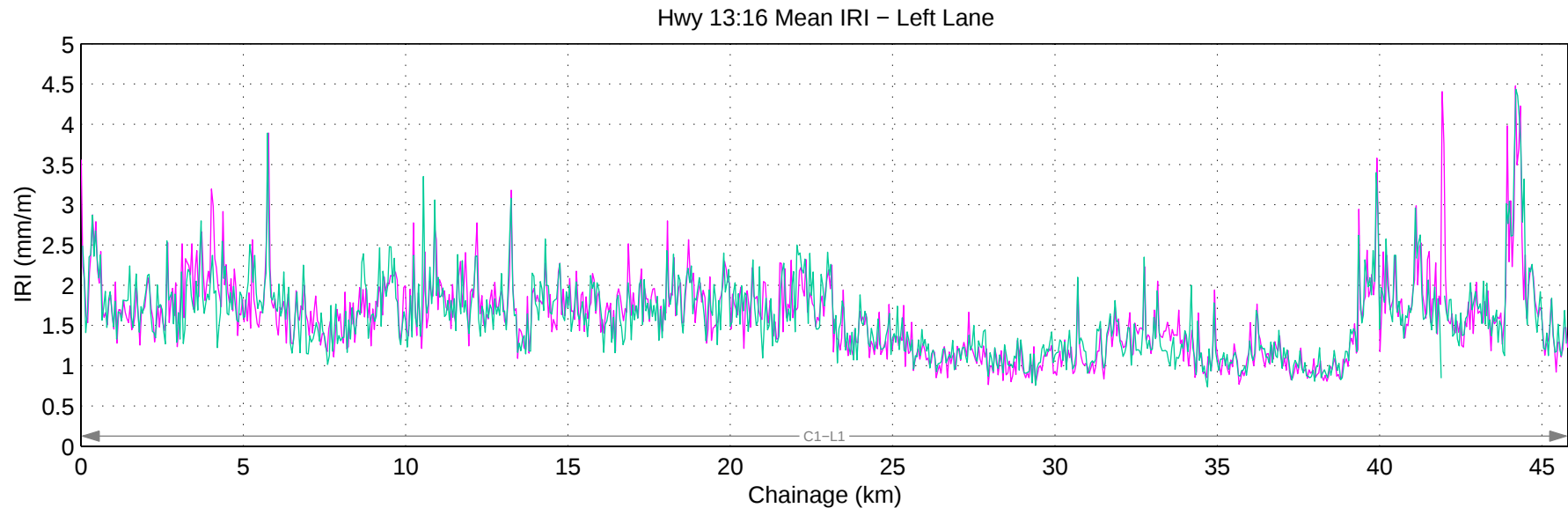
Highway 13:14
Undivided C1
Mean Wheel Path IRI

FIGURE

A.195

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LEGEND

2005 EBA ————— 2004 EBA —————
 2003 Roadware —————

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

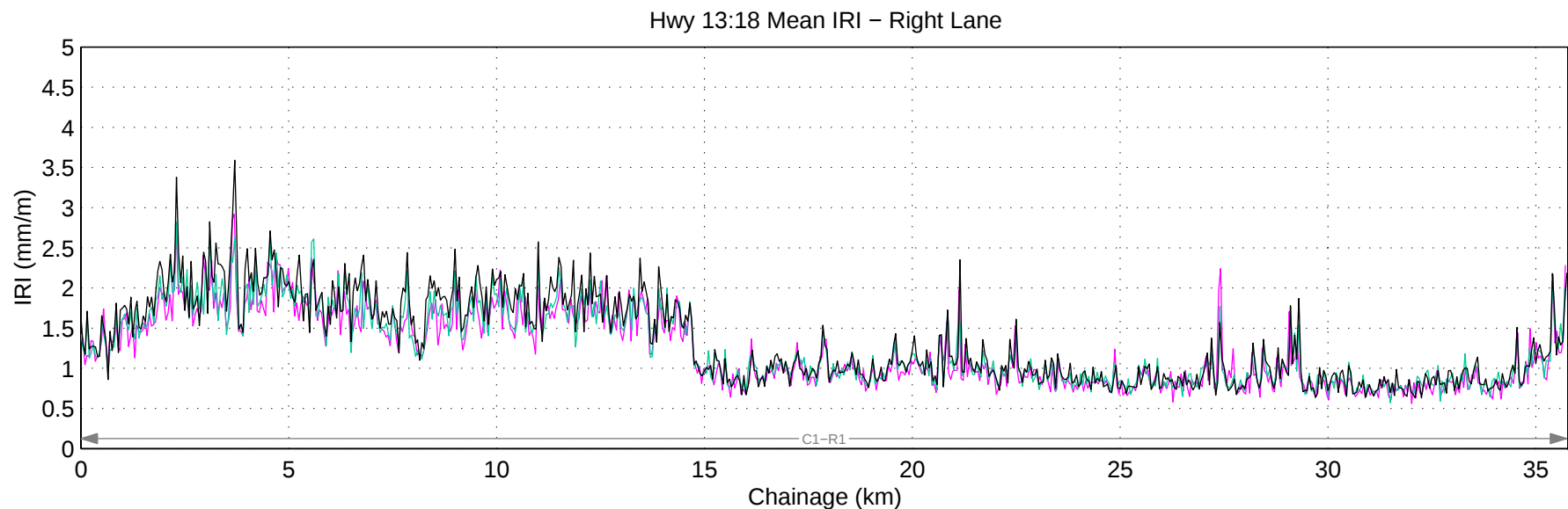
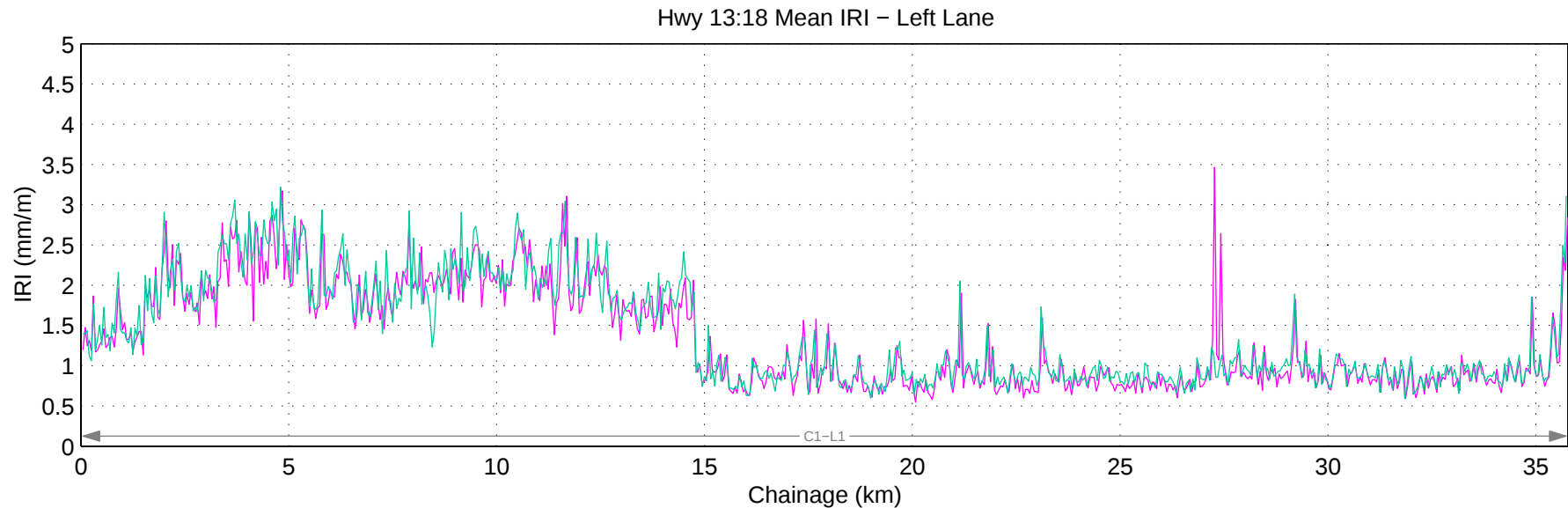
Highway 13:16
Undivided C1
Mean Wheel Path IRI

FIGURE

A.196

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LEGEND

2005 EBA ————— 2004 EBA —————
 2003 Roadware —————

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

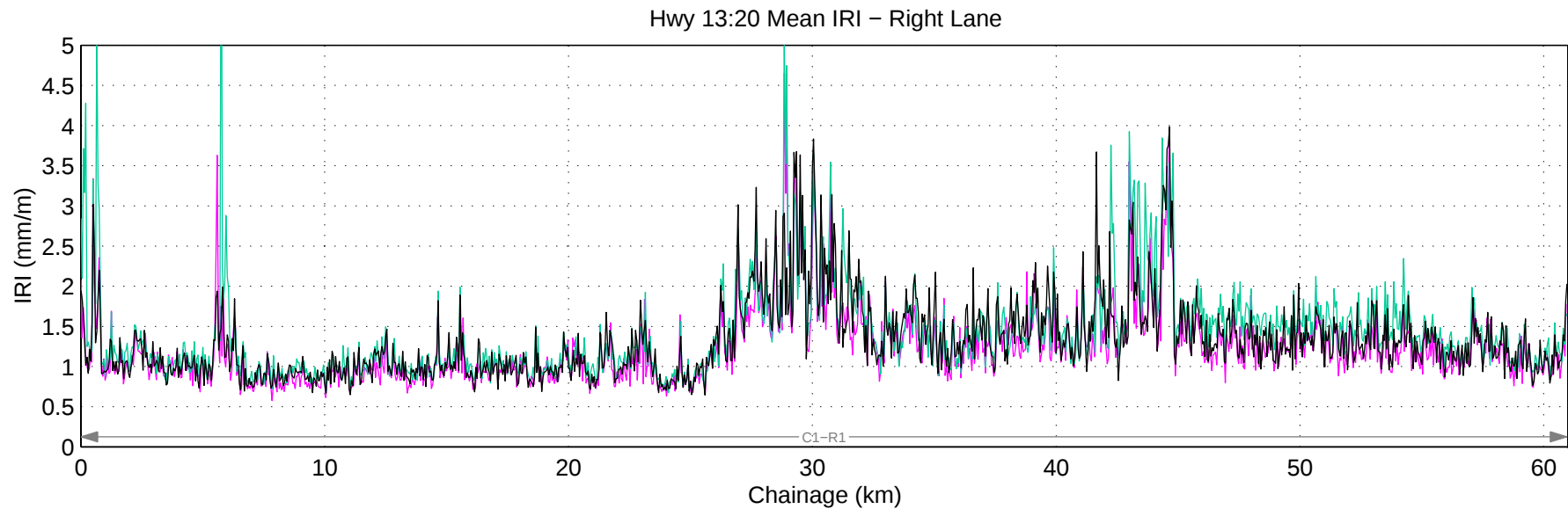
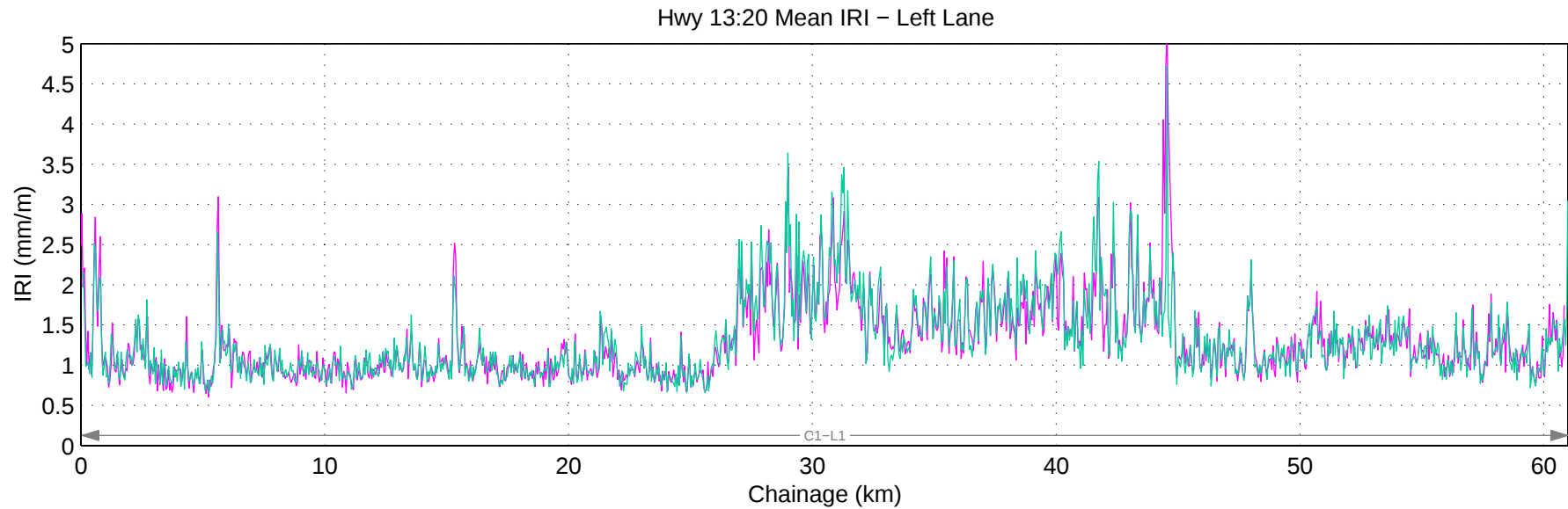
Highway 13:18
Undivided C1
Mean Wheel Path IRI

FIGURE

A.197

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LEGEND

2005 EBA — 2004 EBA —
2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

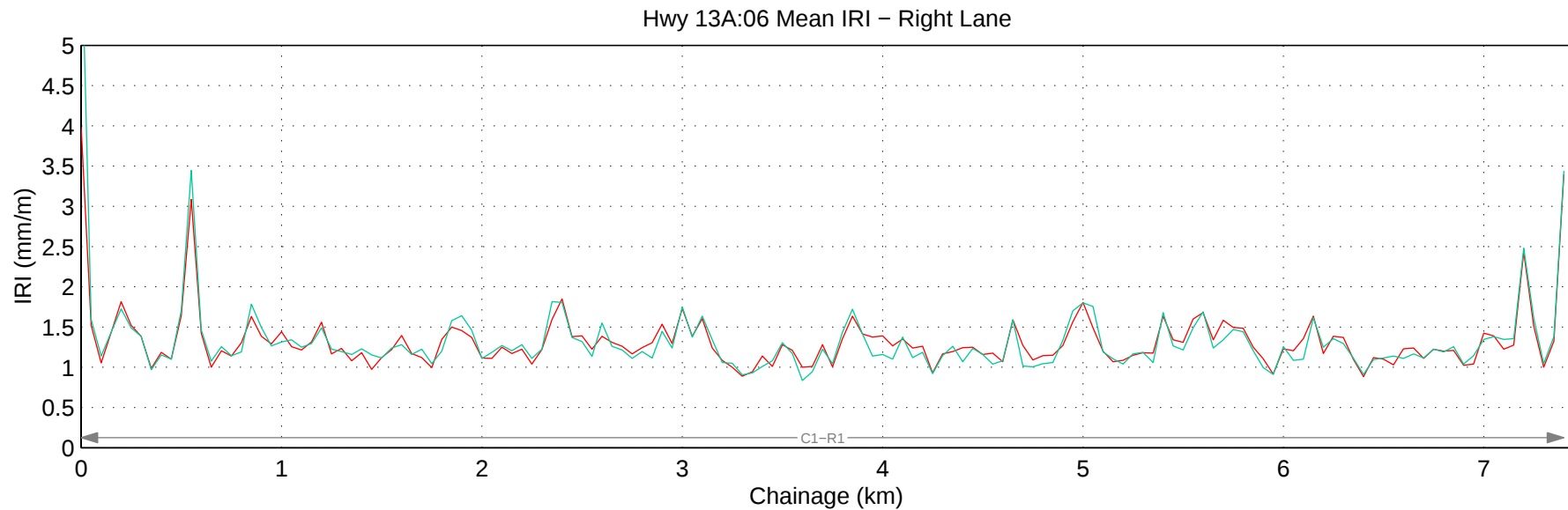
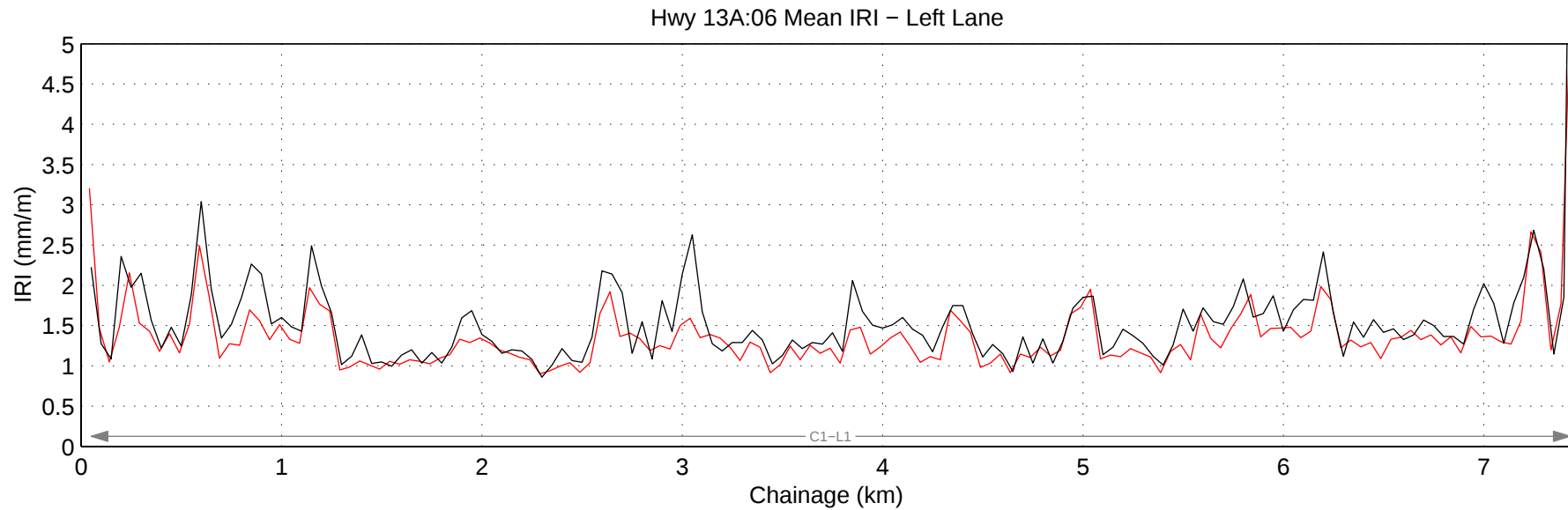
Highway 13:20
Undivided C1
Mean Wheel Path IRI

FIGURE

A.198

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LEGEND

2005 EBA — 2004 EBA —
2003 EBA —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

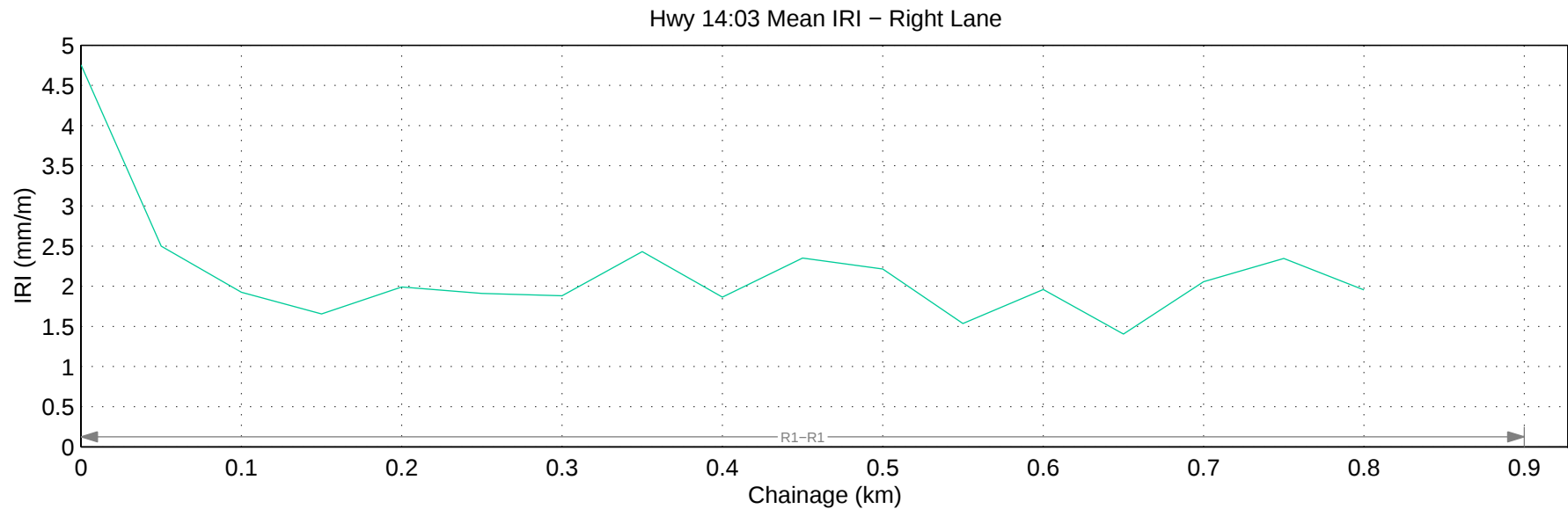
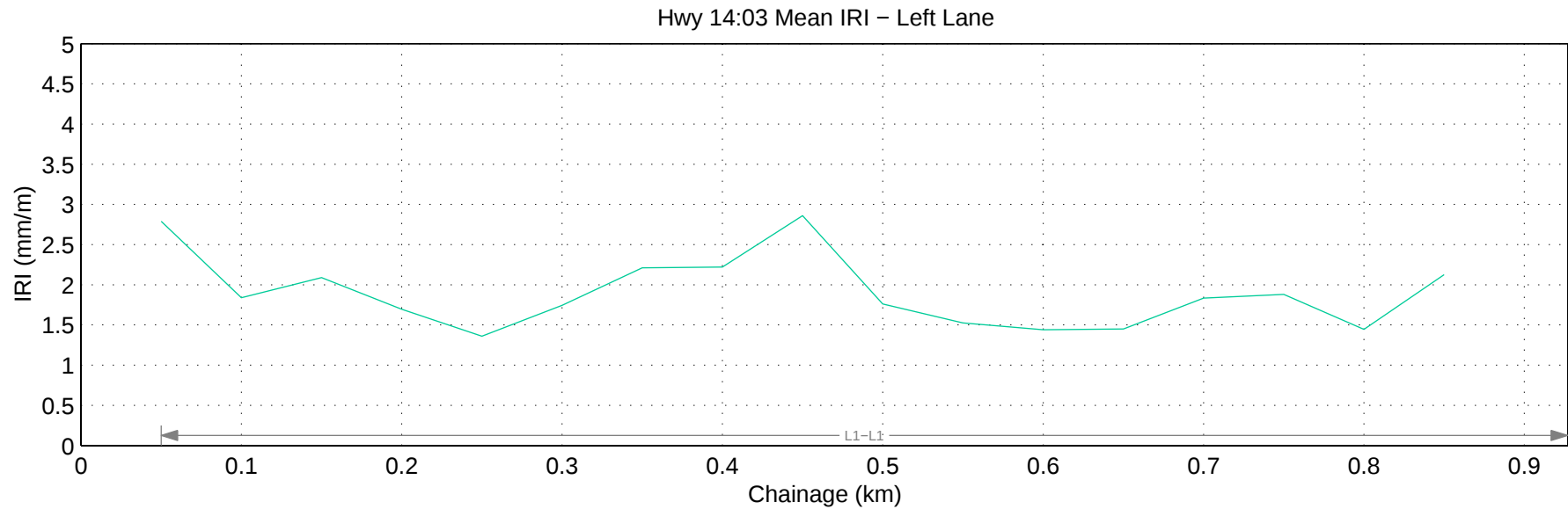
Highway 13A:06
Undivided C1
Mean Wheel Path IRI

FIGURE

A.199

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2004 EBA

LEGEND

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

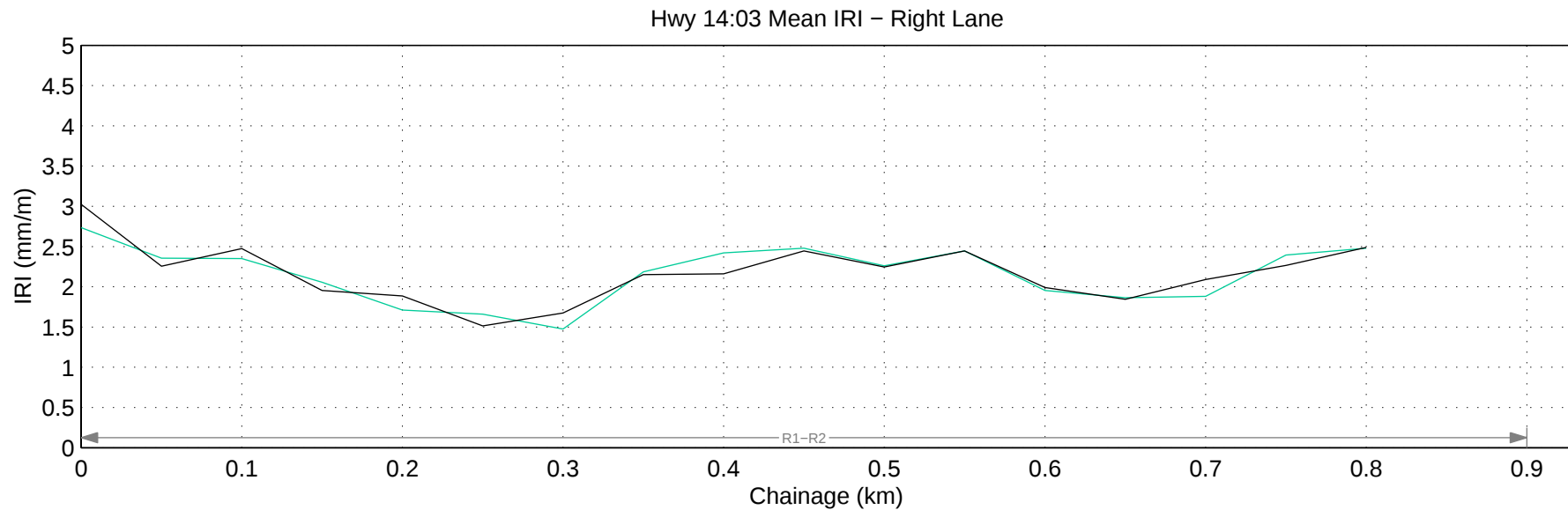
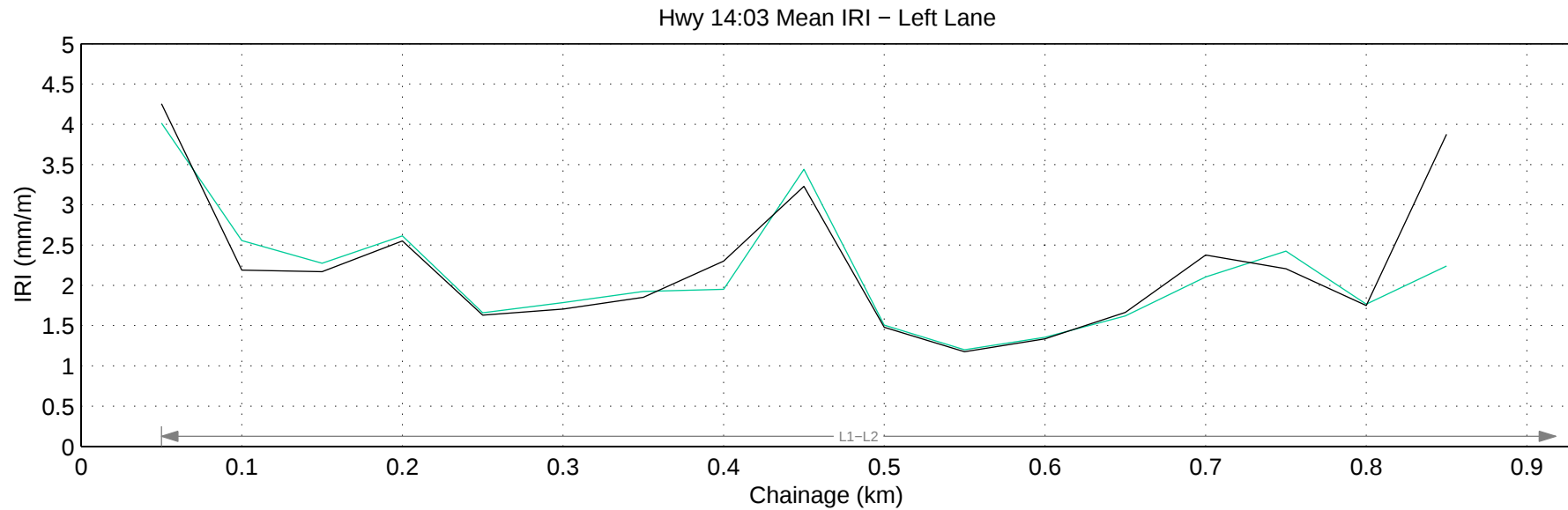
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2003–2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 14:03 Divided R1–R1 / L1–L1 Mean Wheel Path IRI	
DATE	2006–03–16	FILE NO.	9500160
FIGURE	A.200	PAGE	1 of 1



LEGEND

2005 EBA 2004 EBA

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

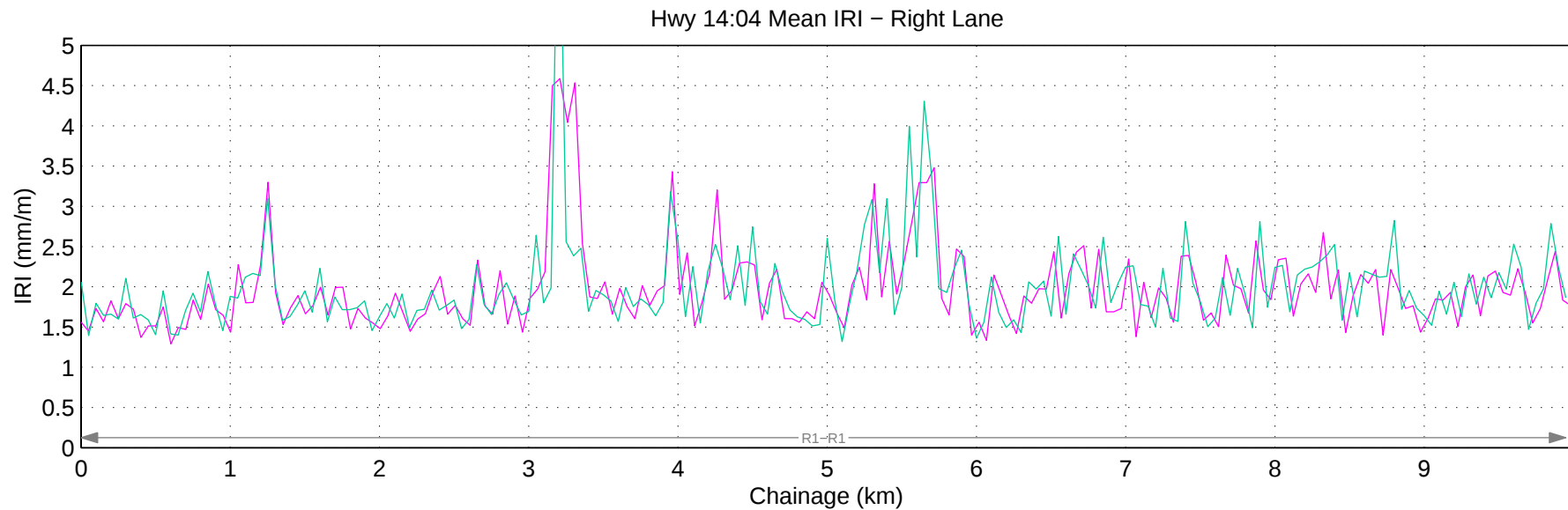
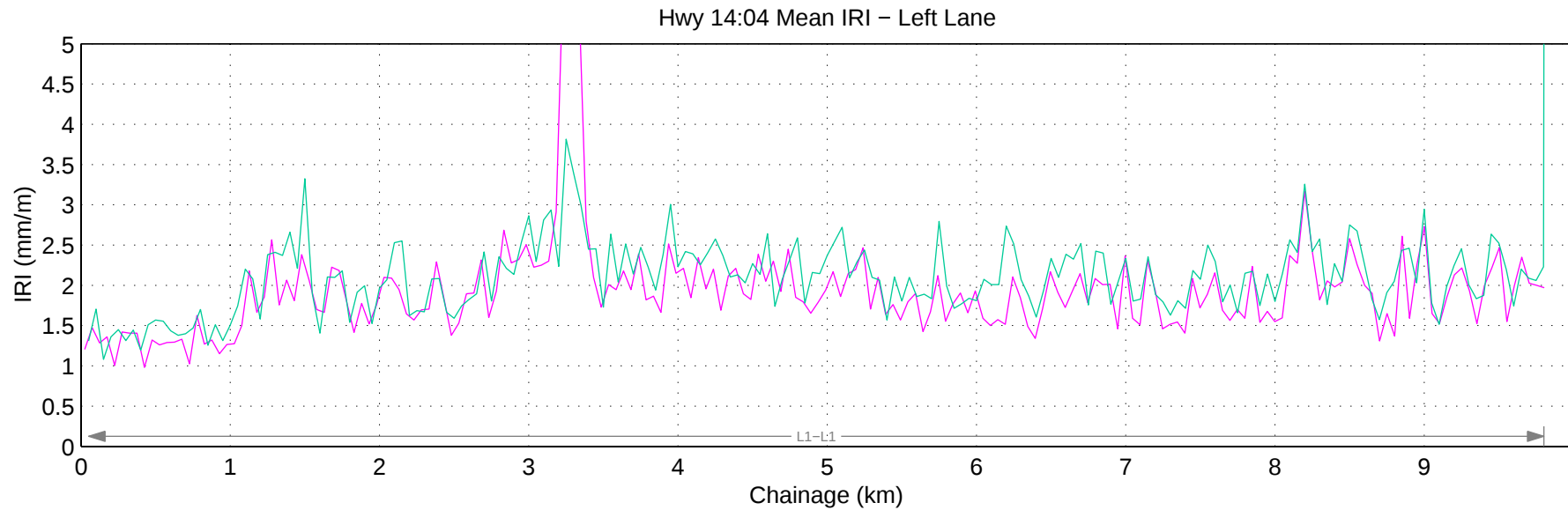
EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE	2006-03-16	FILE NO.	9500160
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PROJECT	IRI Data Analysis 2003-2005		
TITLE	Highway 14:03 Divided R1-R2 / L1-L2 Mean Wheel Path IRI		
FIGURE	A.201	PAGE	1 of 1



LEGEND

2004 EBA



2003 Roadware



Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

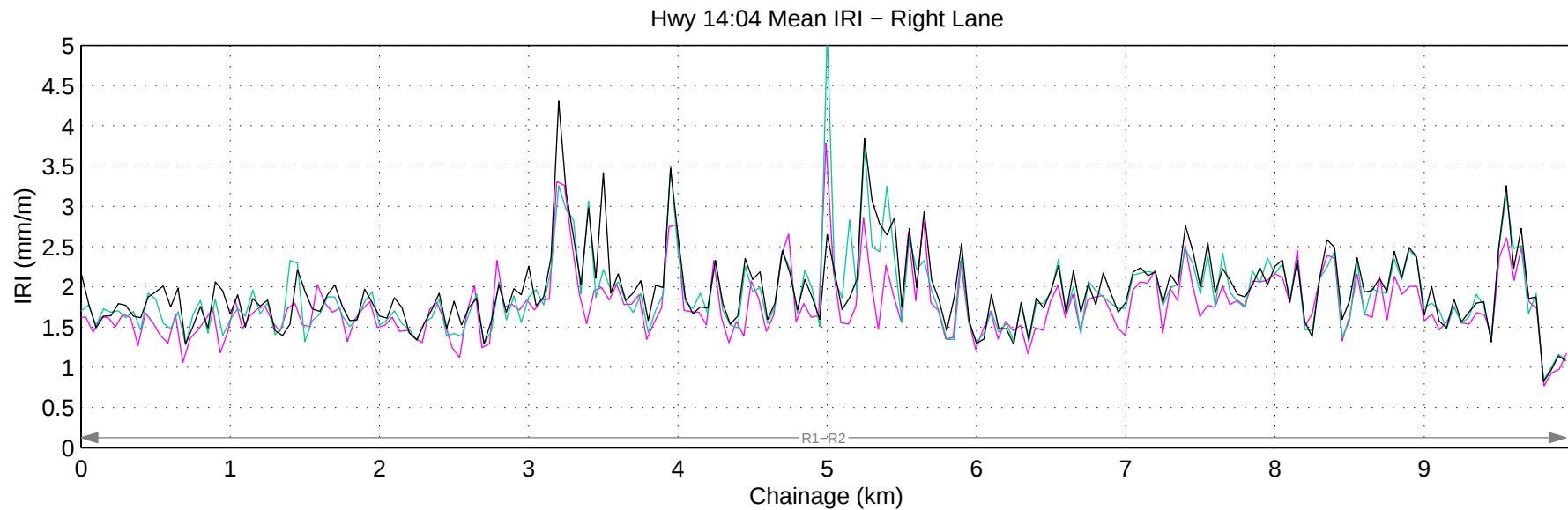
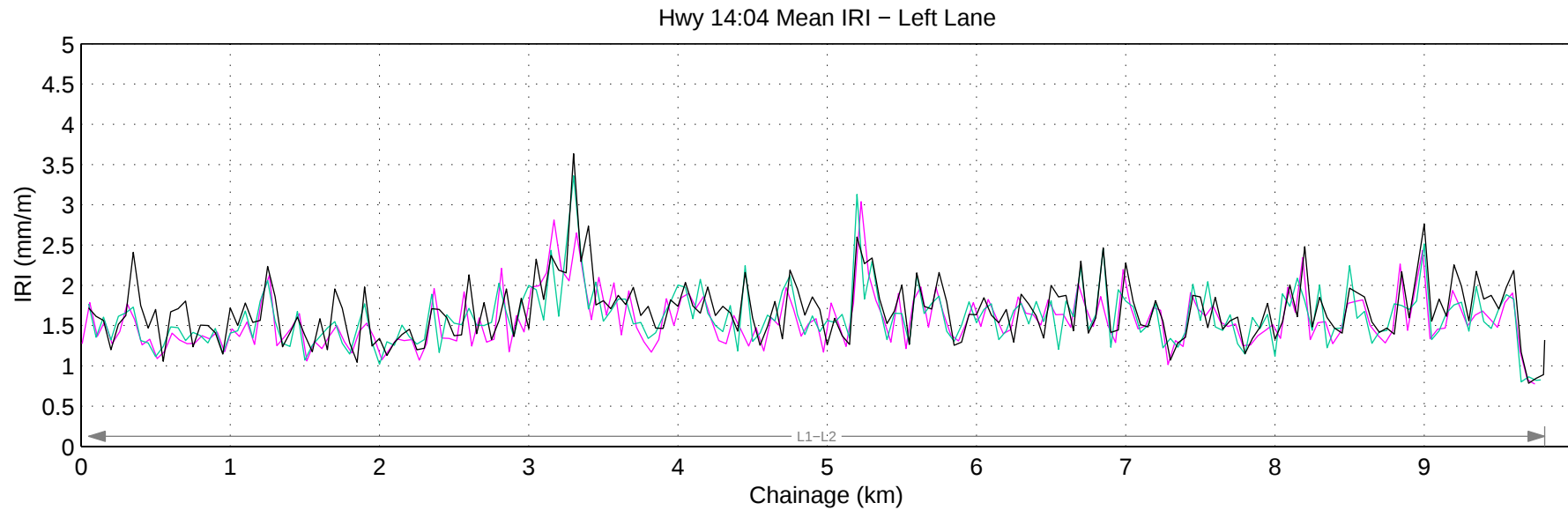
Highway 14:04
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.202

PAGE

1 of 1



LEGEND

2005 EBA — 2004 EBA —
 2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

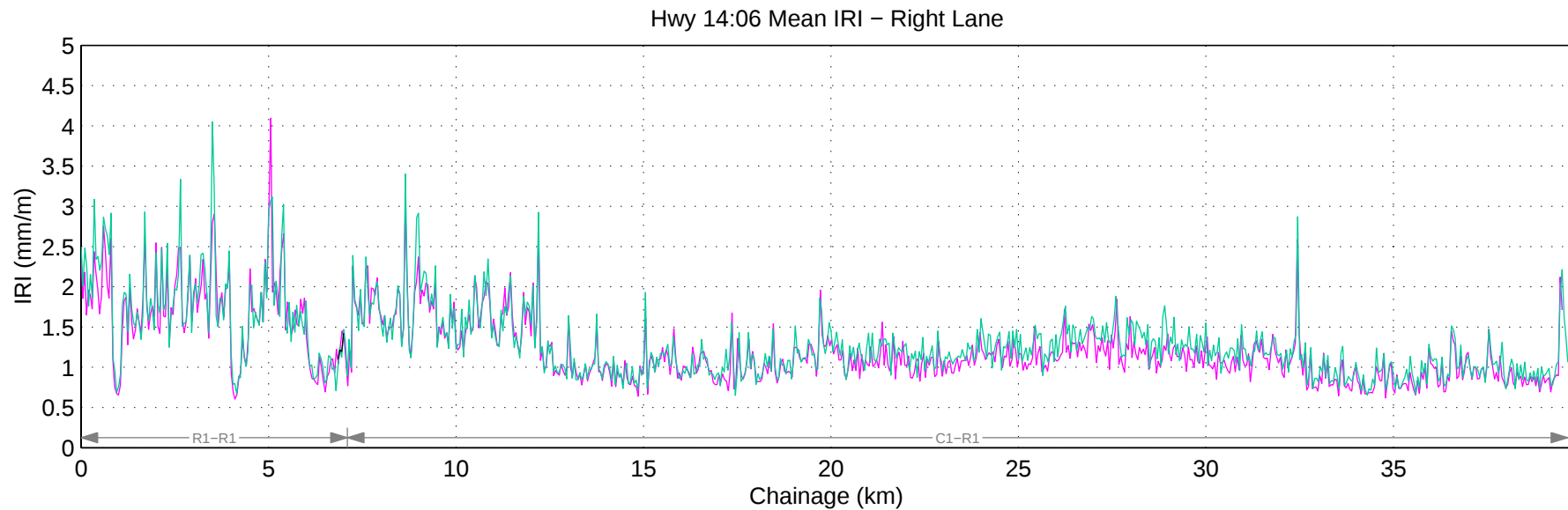
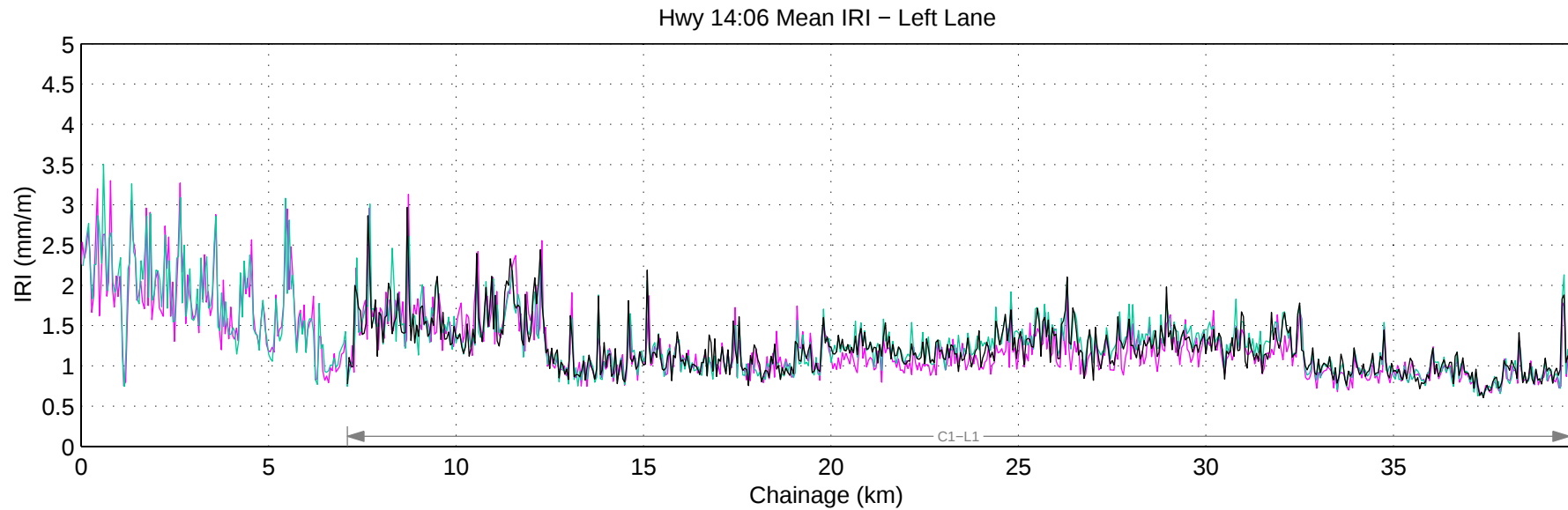
Highway 14:04
 Divided R1-R2 / L1-L2
 Mean Wheel Path IRI

FIGURE

A.203

PAGE

1 of 1



LEGEND

2005 EBA ——— 2004 EBA ———
 2003 Roadware ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

Highway 14:06
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

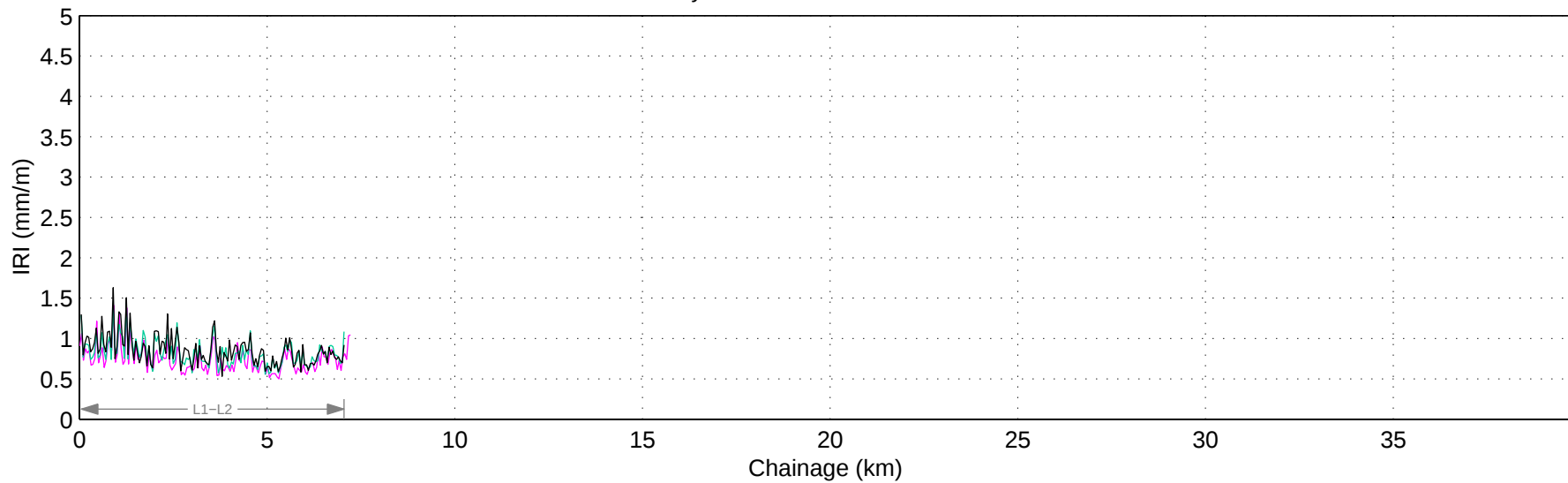
FIGURE

A.204

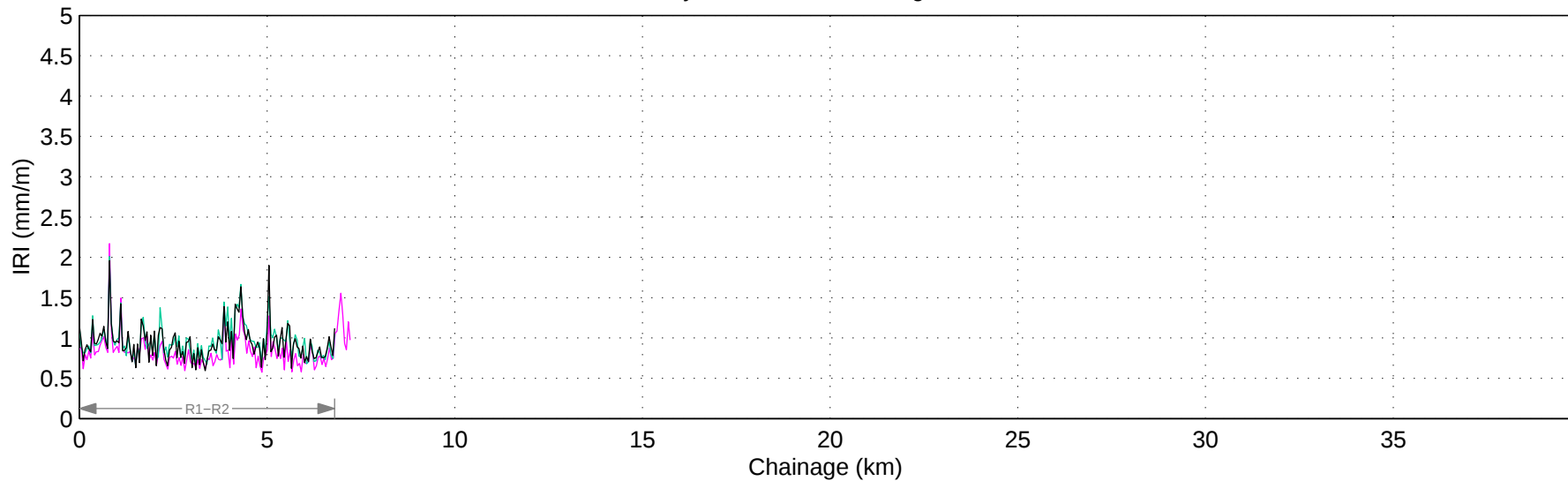
PAGE

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Hwy 14:06 Mean IRI – Left Lane



Hwy 14:06 Mean IRI – Right Lane



LEGEND

2005 EBA ————— 2004 EBA —————
 2003 Roadware —————

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

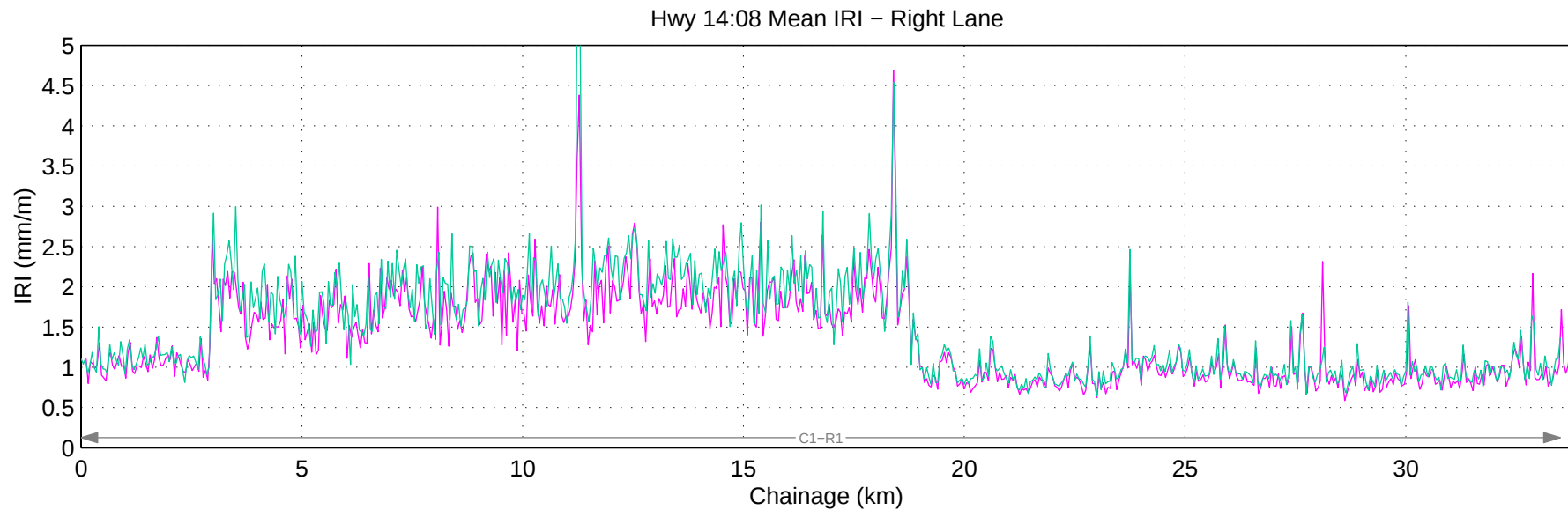
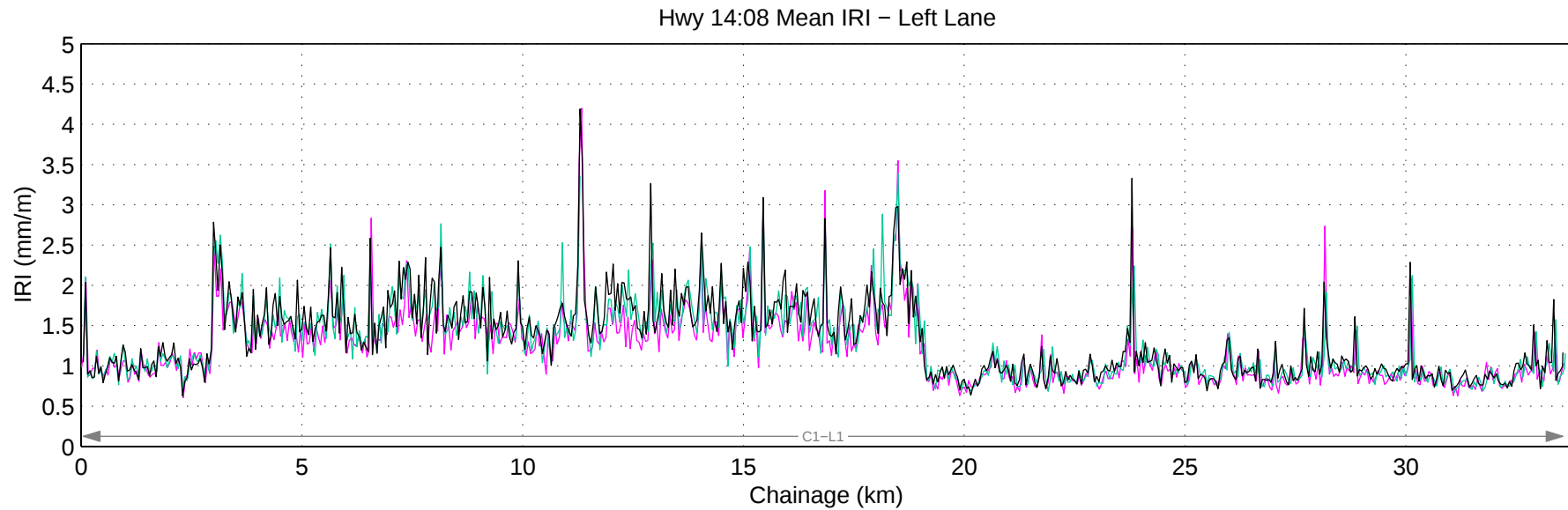
Highway 14:06
 Undivided C1, Divided R1-R2 / L1-L2
 Mean Wheel Path IRI

FIGURE

A.205

PAGE

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LEGEND

2005 EBA — 2004 EBA —
2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

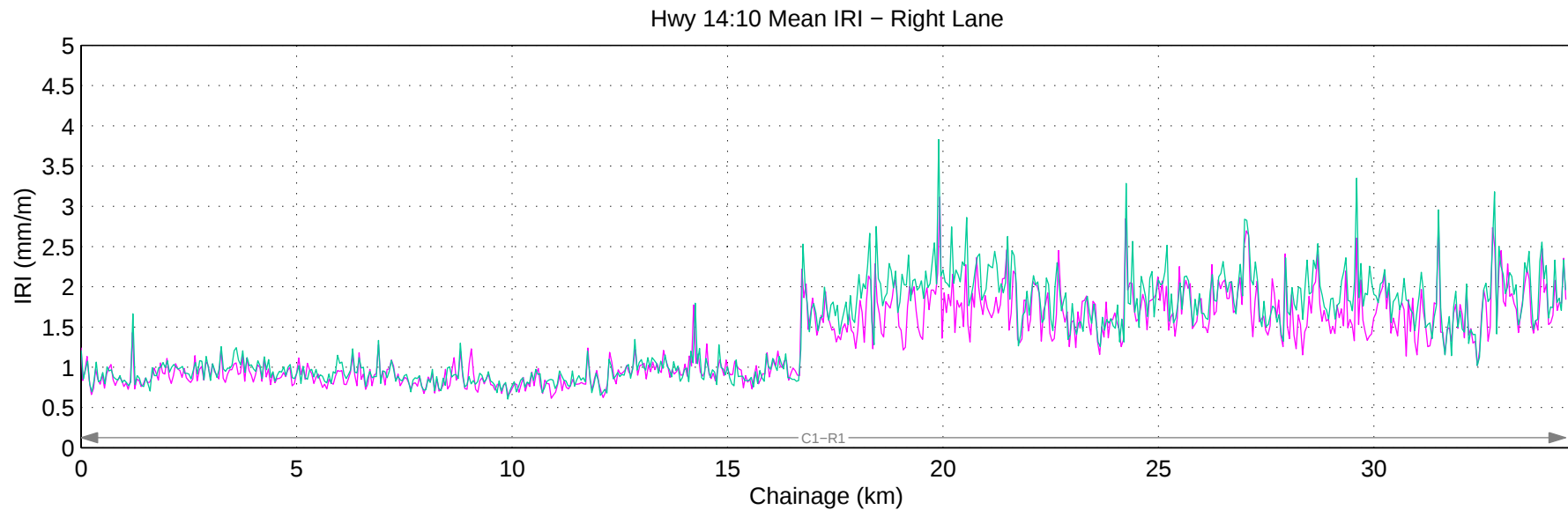
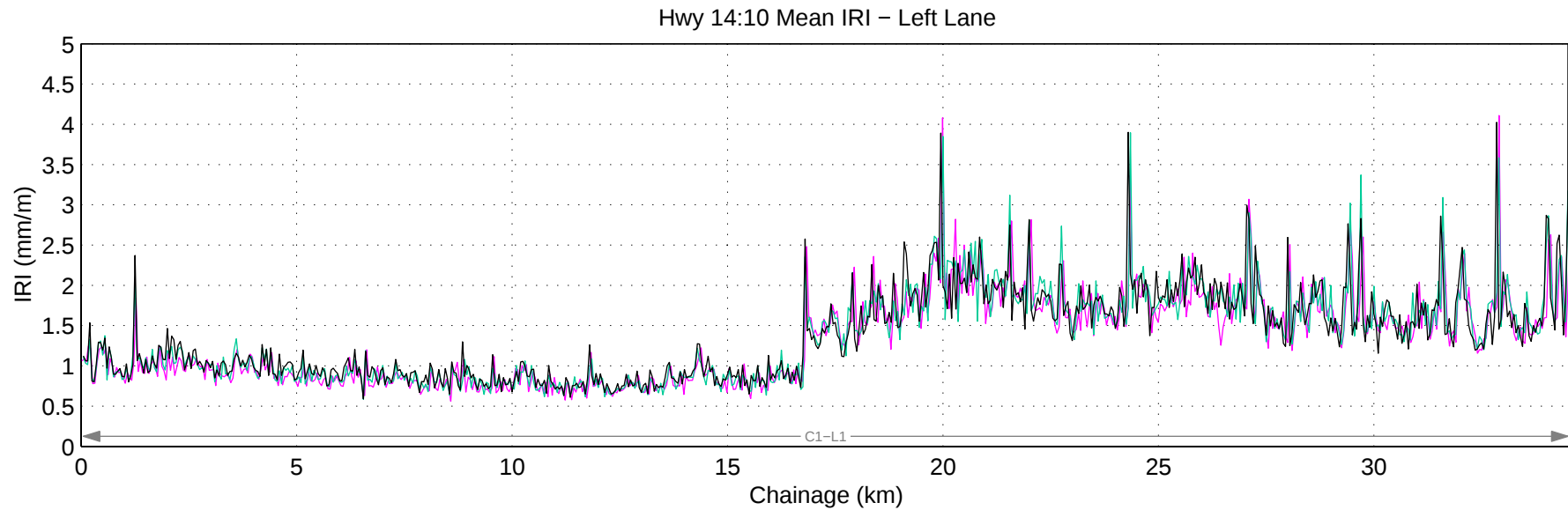
Highway 14:08
Undivided C1
Mean Wheel Path IRI

FIGURE

A.206

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LEGEND

2005 EBA ————— 2004 EBA —————
 2003 Roadware —————

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

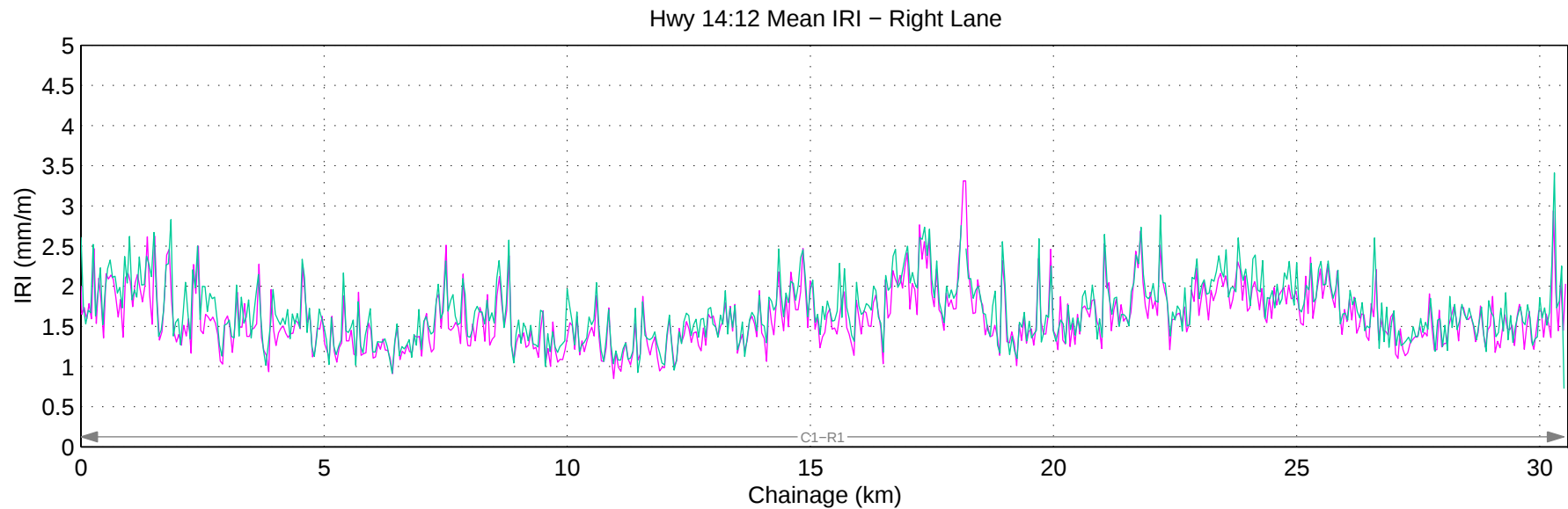
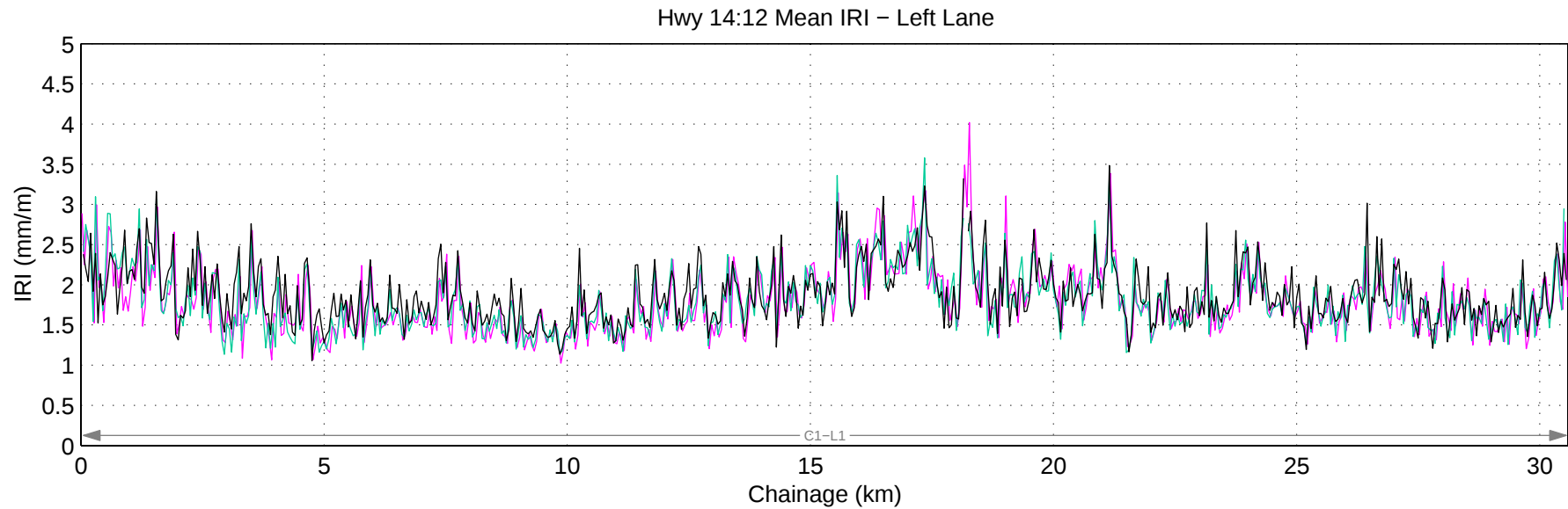
Highway 14:10
Undivided C1
Mean Wheel Path IRI

FIGURE

A.207

PAGE

1 of 1



LEGEND

2005 EBA 2004 EBA 2003 Roadware

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

Highway 14:12
Undivided C1
Mean Wheel Path IRI

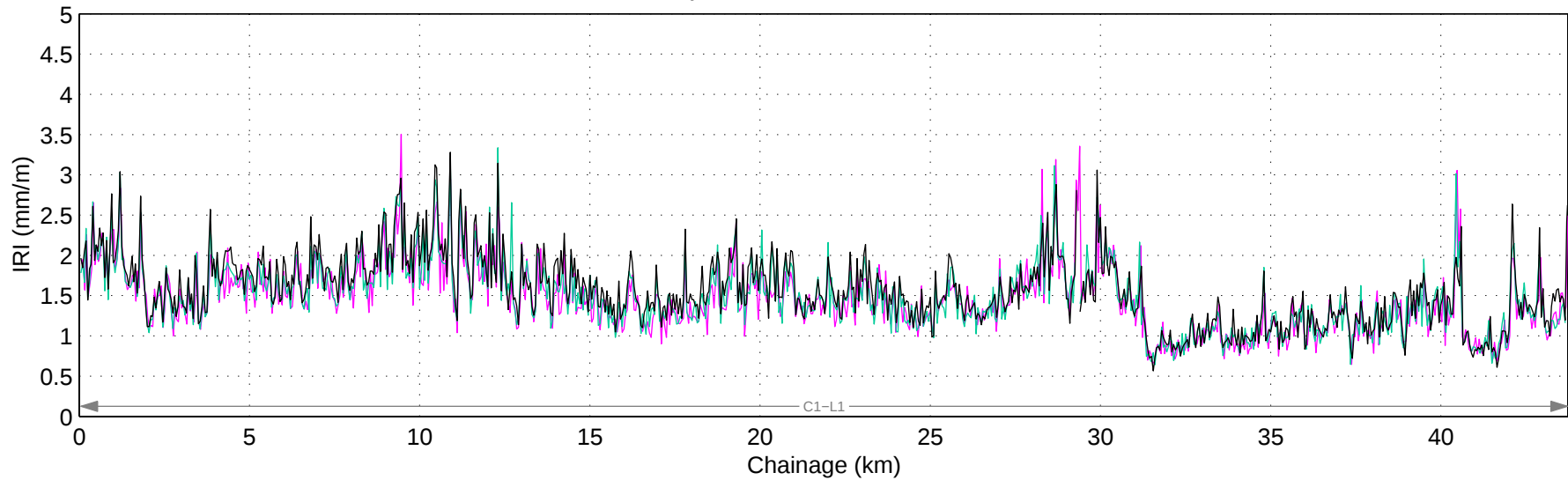
FIGURE

A.208

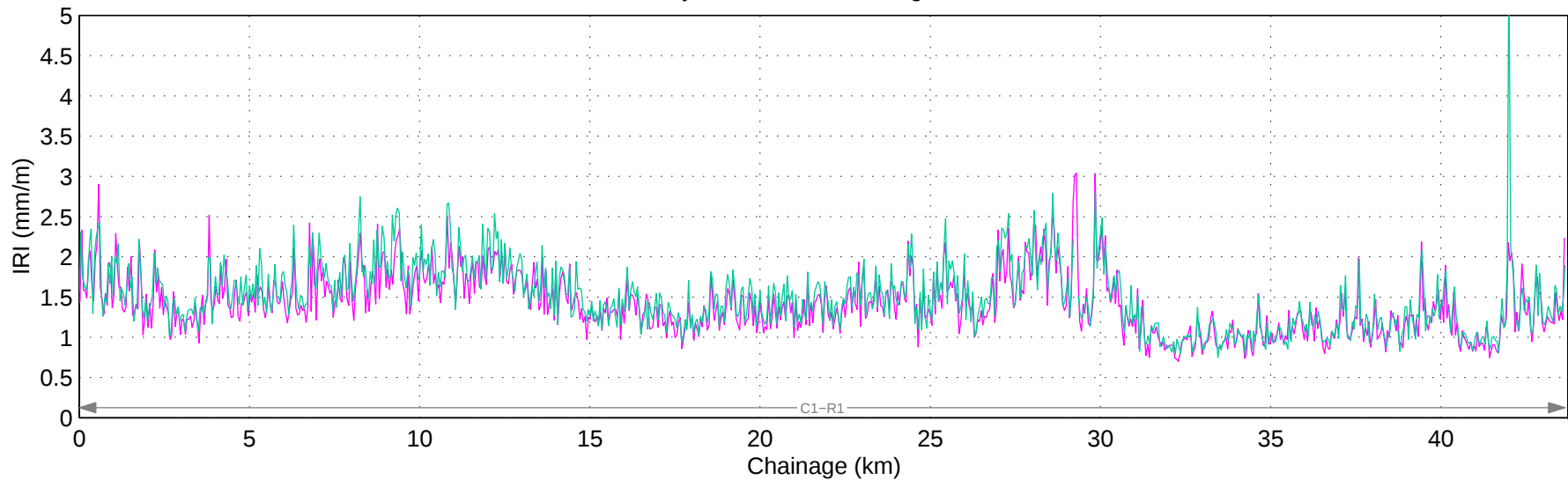
PAGE

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Hwy 14:14 Mean IRI – Left Lane



Hwy 14:14 Mean IRI – Right Lane



LEGEND

2005 EBA — 2004 EBA —
2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

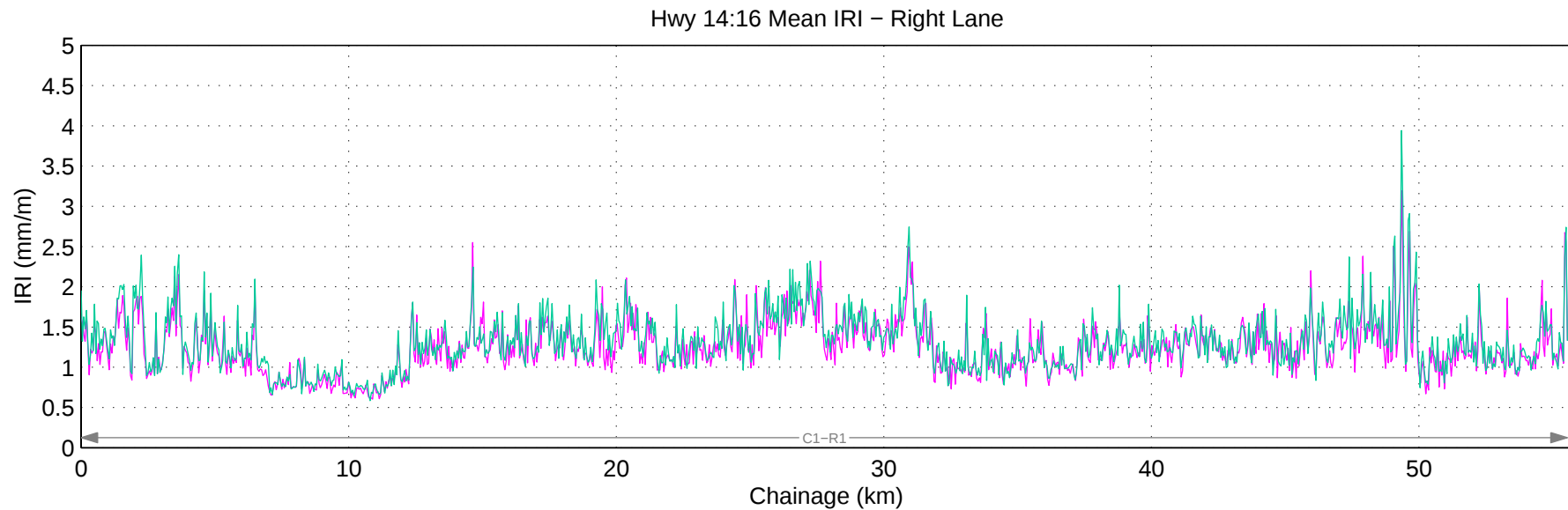
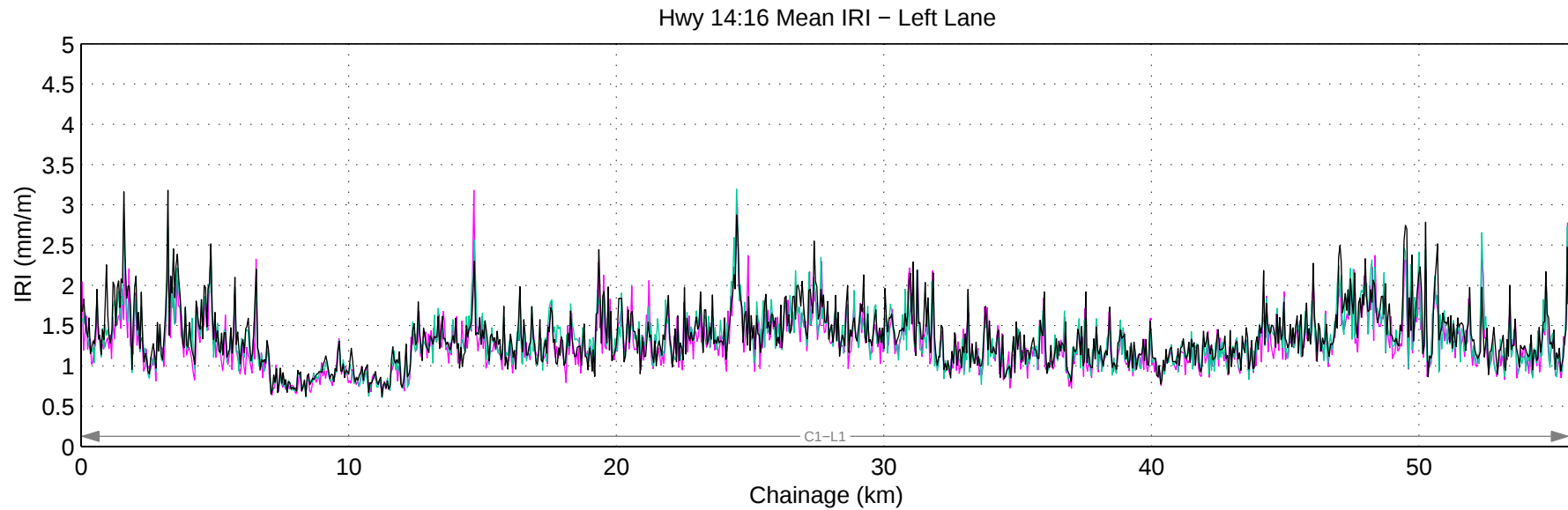
Highway 14:14
Undivided C1
Mean Wheel Path IRI

FIGURE

A.209

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LEGEND

2005 EBA ——— 2004 EBA ———
 2003 Roadware ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

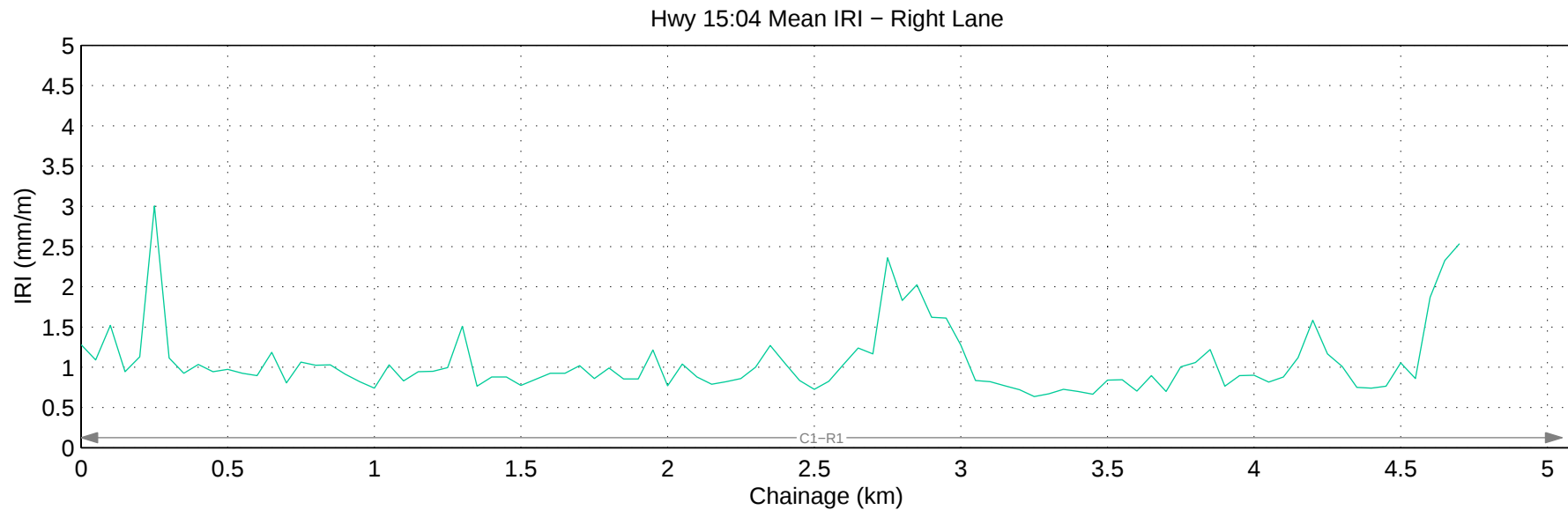
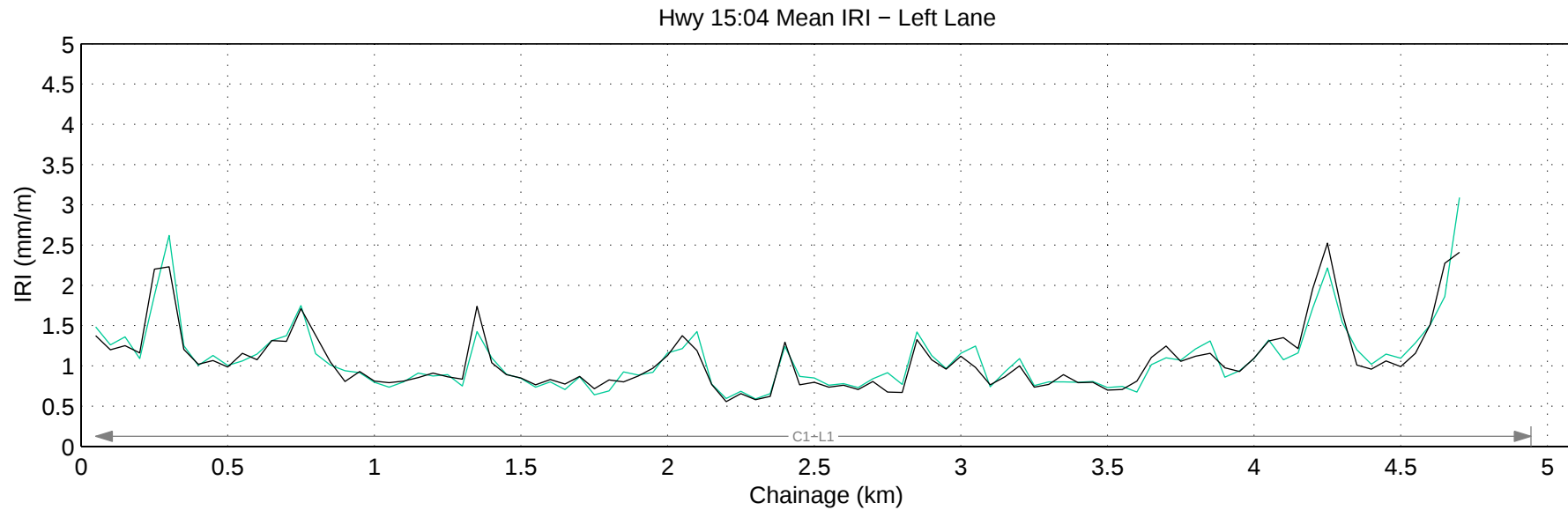
Highway 14:16
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.210

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1 of 1



LEGEND
 2005 EBA ——— 2004 EBA ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

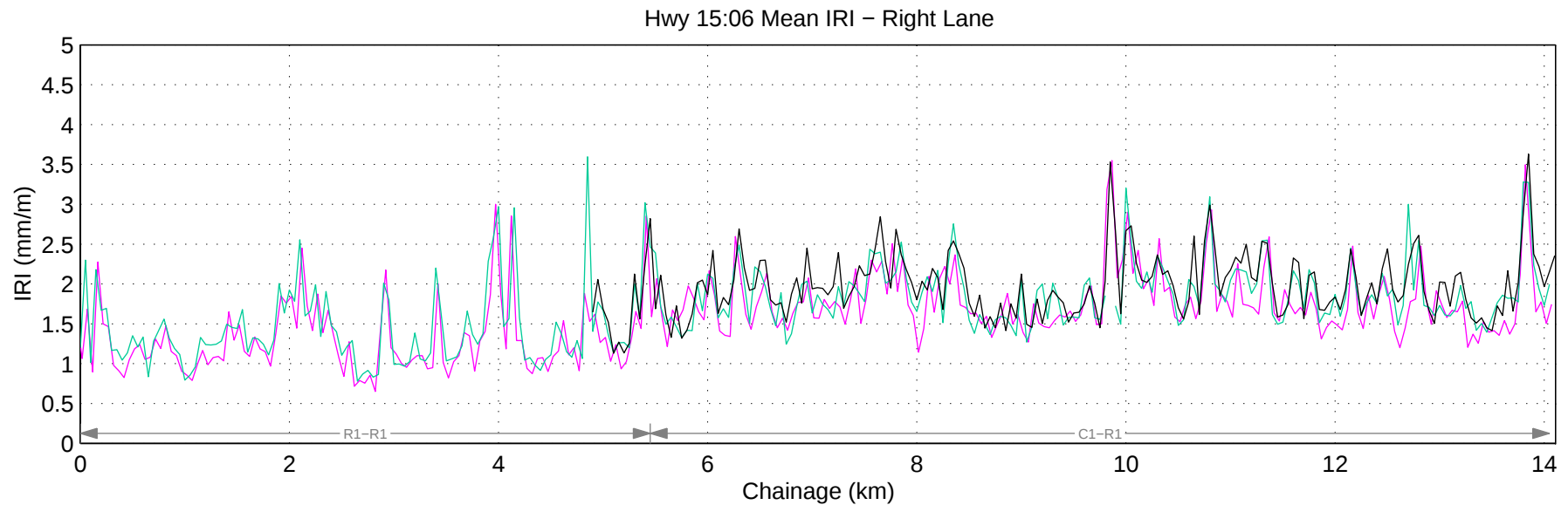
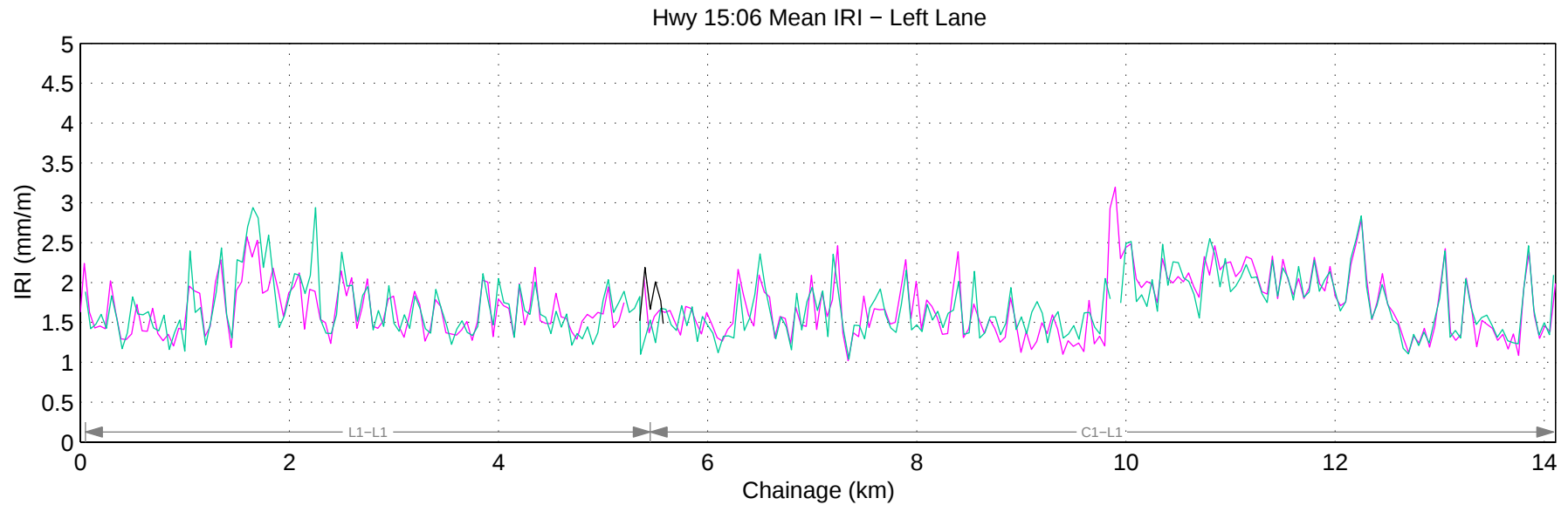
Highway 15:04
Undivided C1
Mean Wheel Path IRI

FIGURE

A.211

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LEGEND

2005 EBA ————— 2004 EBA —————
 2003 Roadware —————

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

Highway 15:06
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

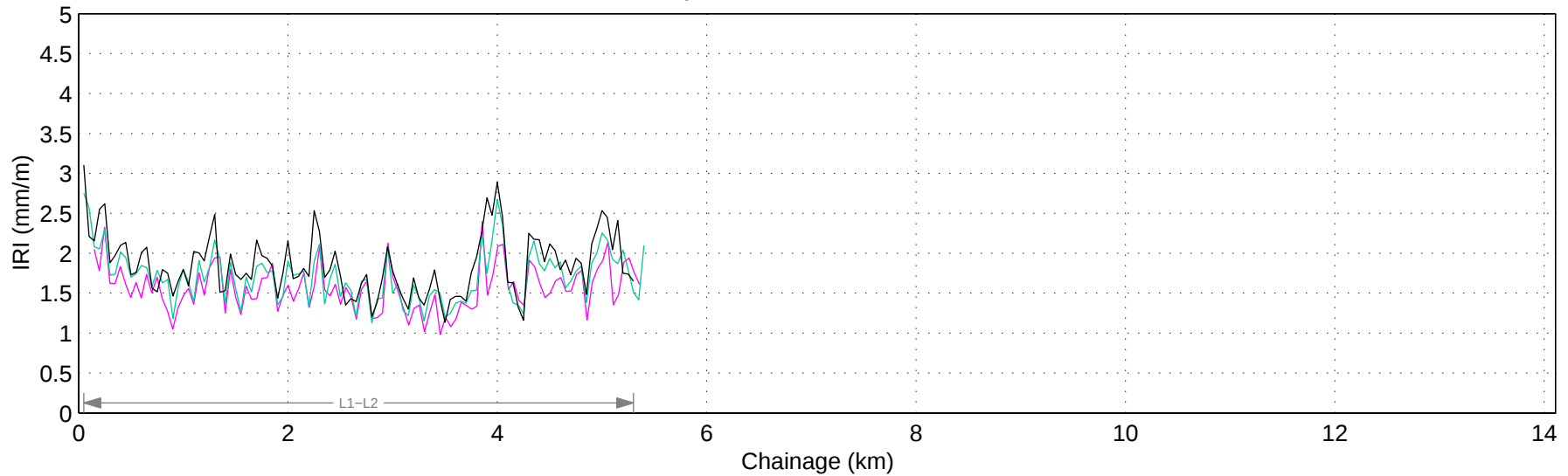
FIGURE

A.212

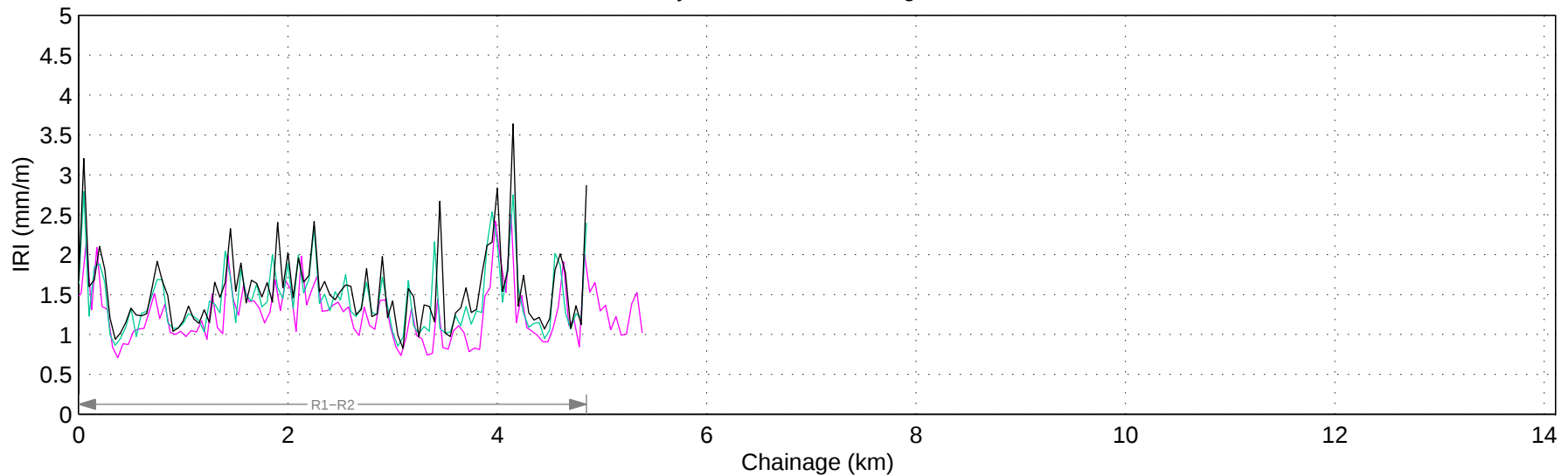
PAGE

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Hwy 15:06 Mean IRI – Left Lane



Hwy 15:06 Mean IRI – Right Lane



LEGEND

2005 EBA ——— 2004 EBA ———
2003 Roadware ———

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

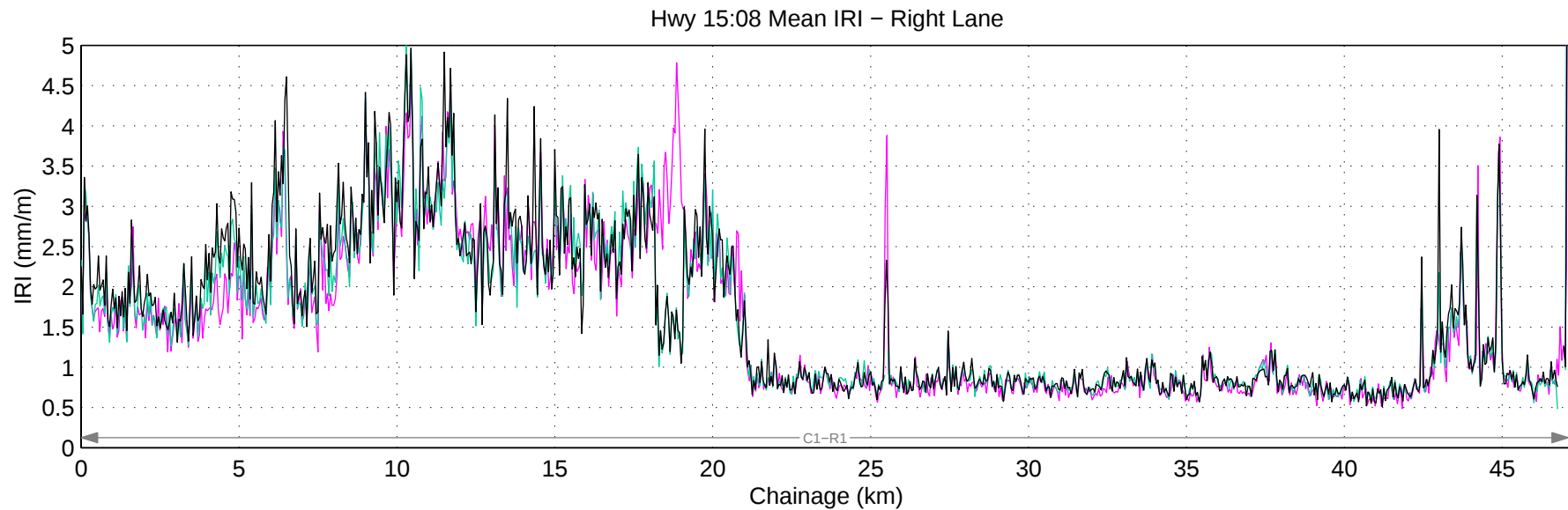
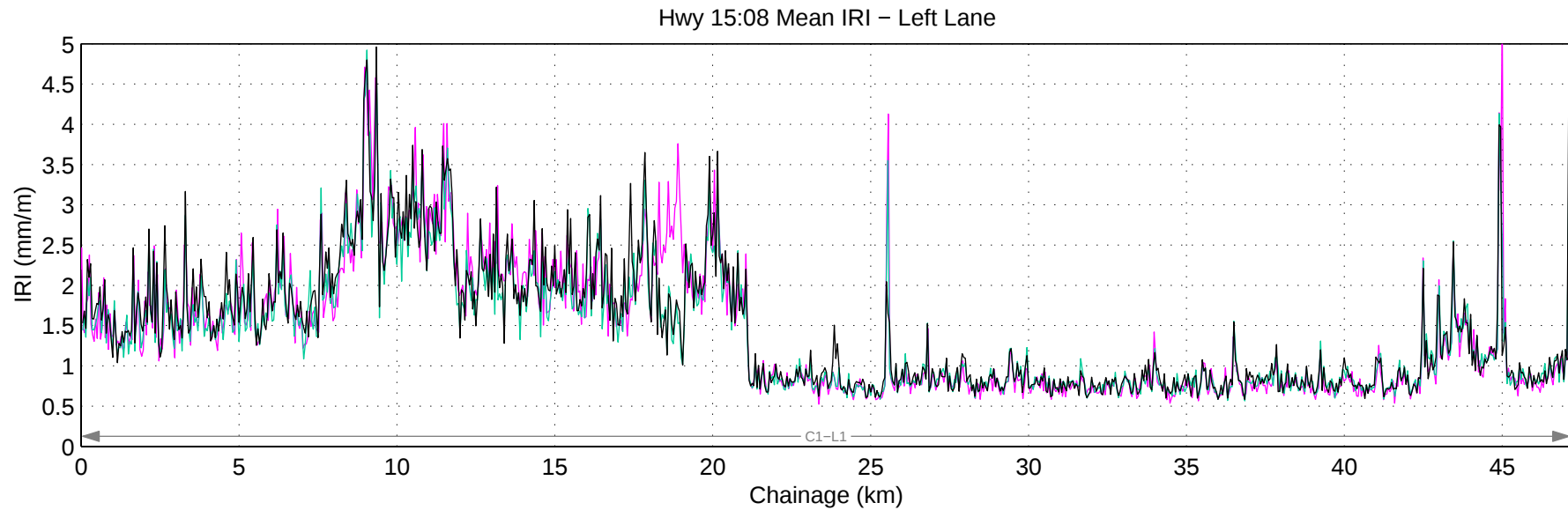
Highway 15:06
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.213

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LEGEND

2005 EBA — 2004 EBA —
2003 Roadware —

Designations are displayed Roadway-Lane (e.g. C1-R1) and are taken from the most recent survey

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

L1 – Divided Hwy, Left of Centreline in Direction of Increasing Chainage

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

Highway 15:08
Undivided C1
Mean Wheel Path IRI

FIGURE

A.214

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