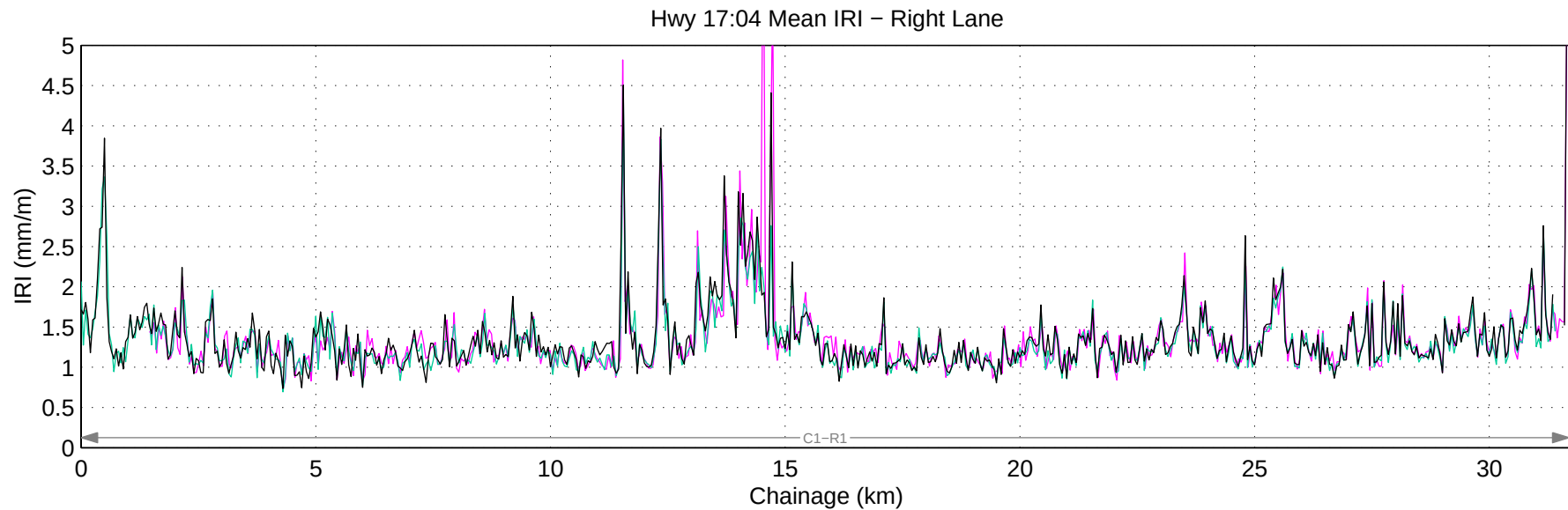
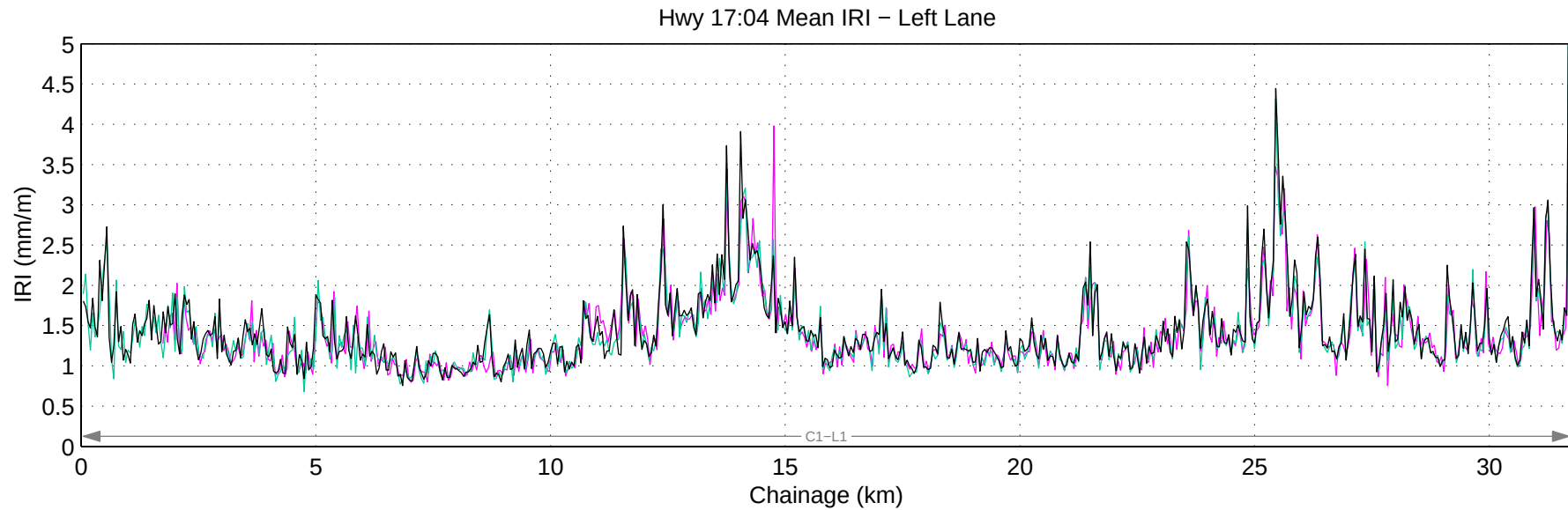




LEGEND

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

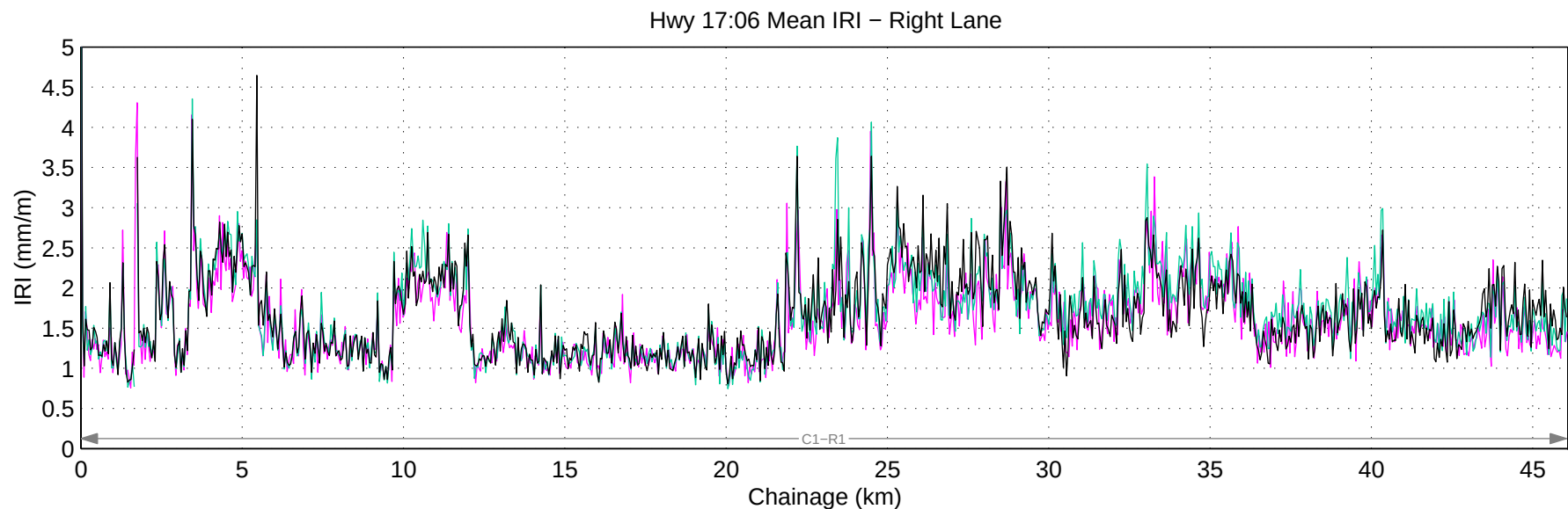
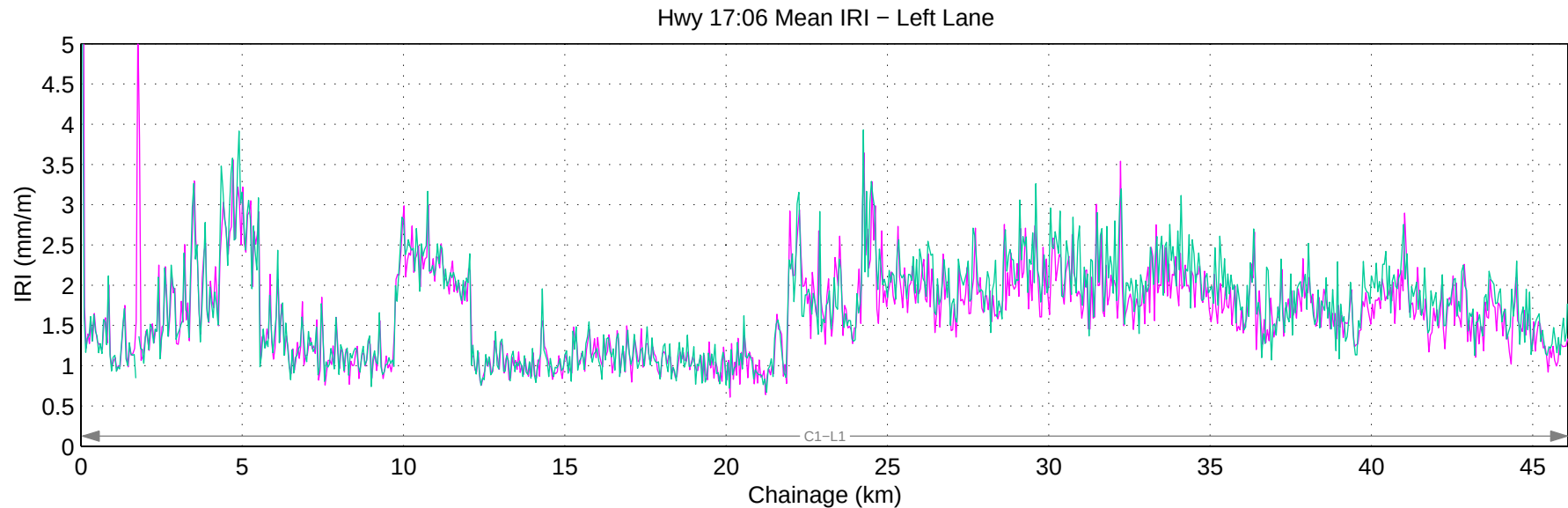
Highway 17:04
Undivided C1
Mean Wheel Path IRI

FIGURE

A.255

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

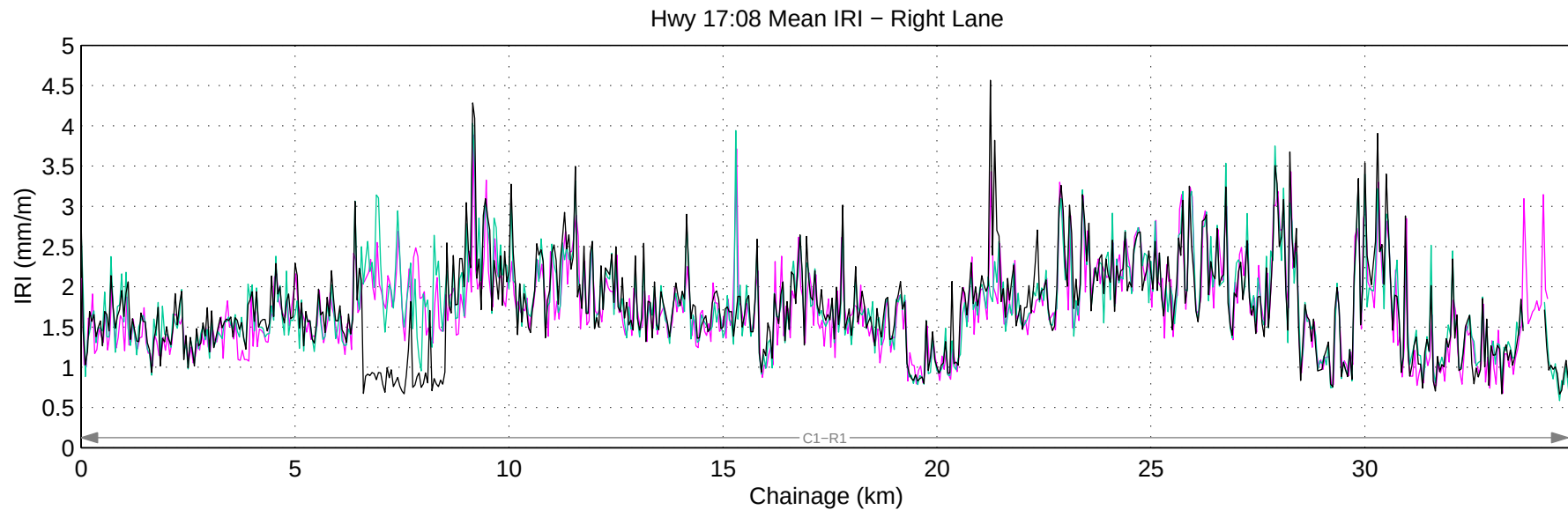
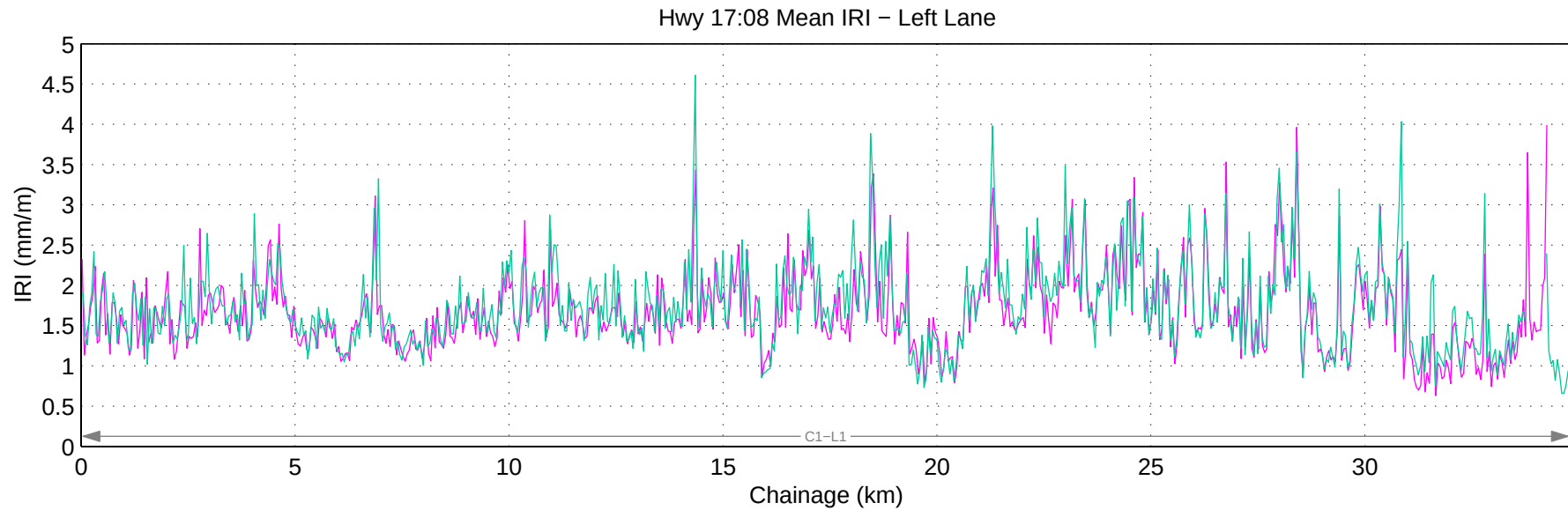
Highway 17:06
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.256

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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

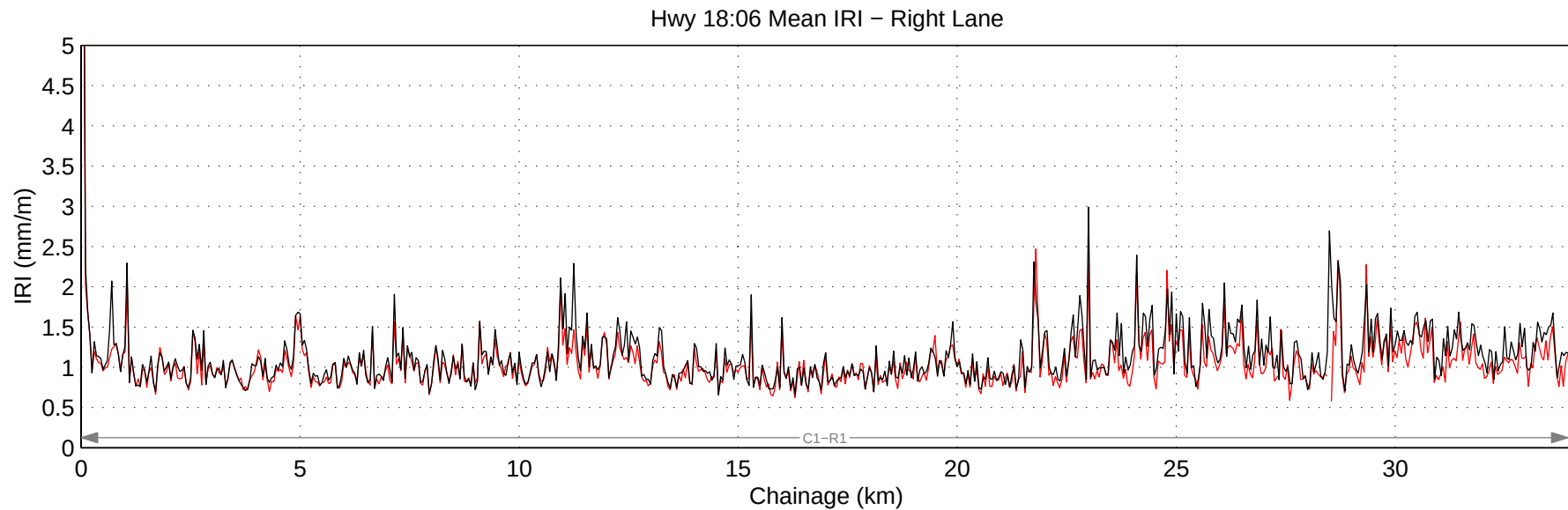
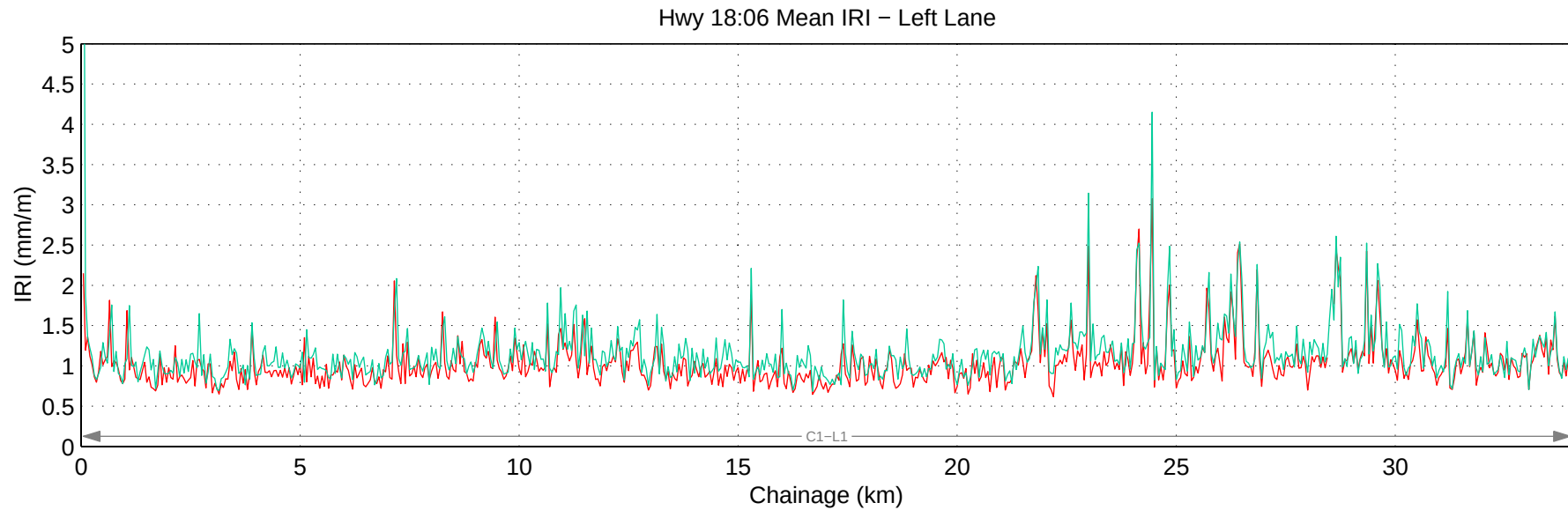
Highway 17:08
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.257

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

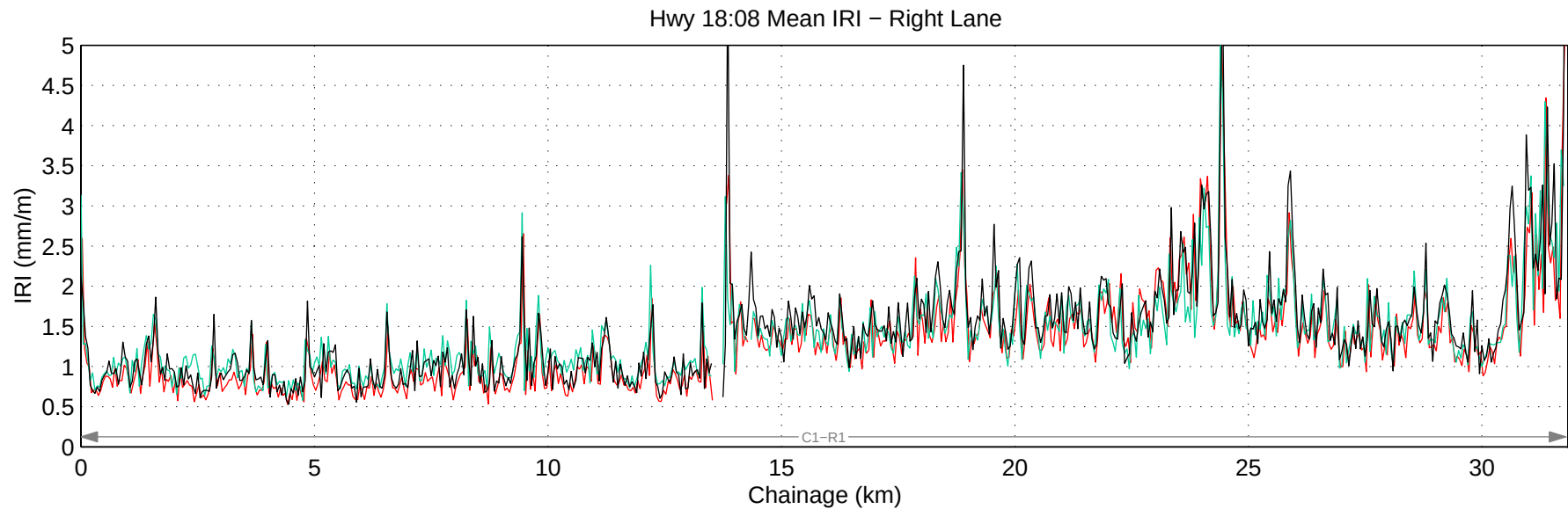
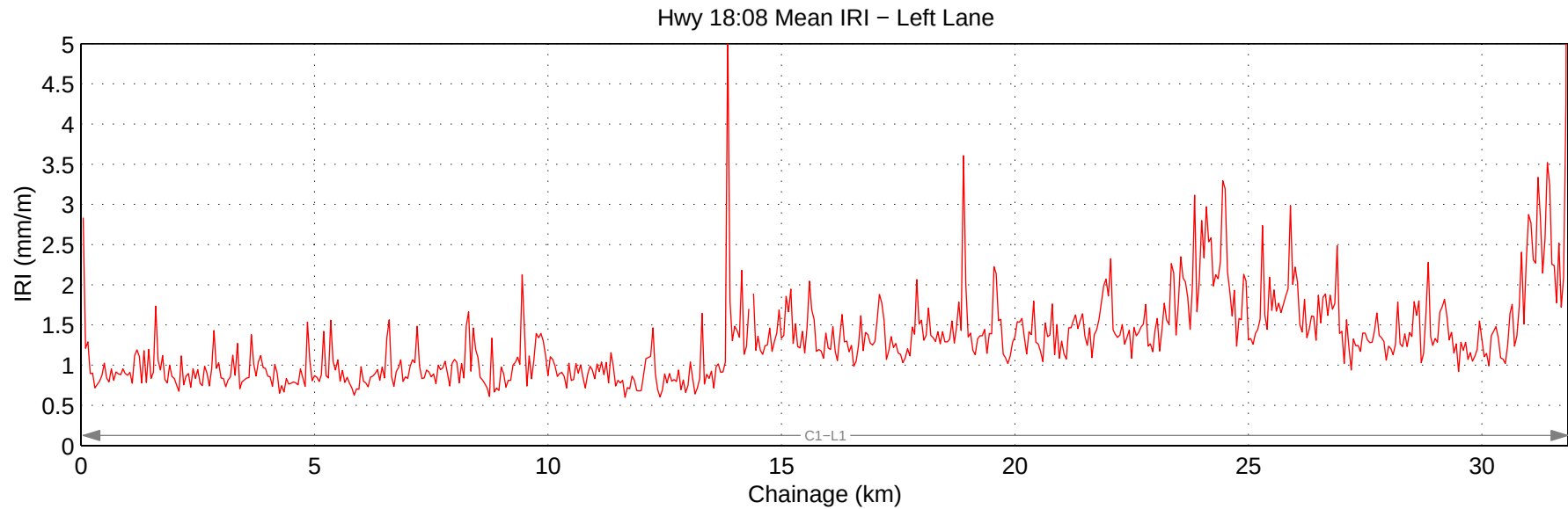
Highway 18:06
Undivided C1
Mean Wheel Path IRI

FIGURE

A.258

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

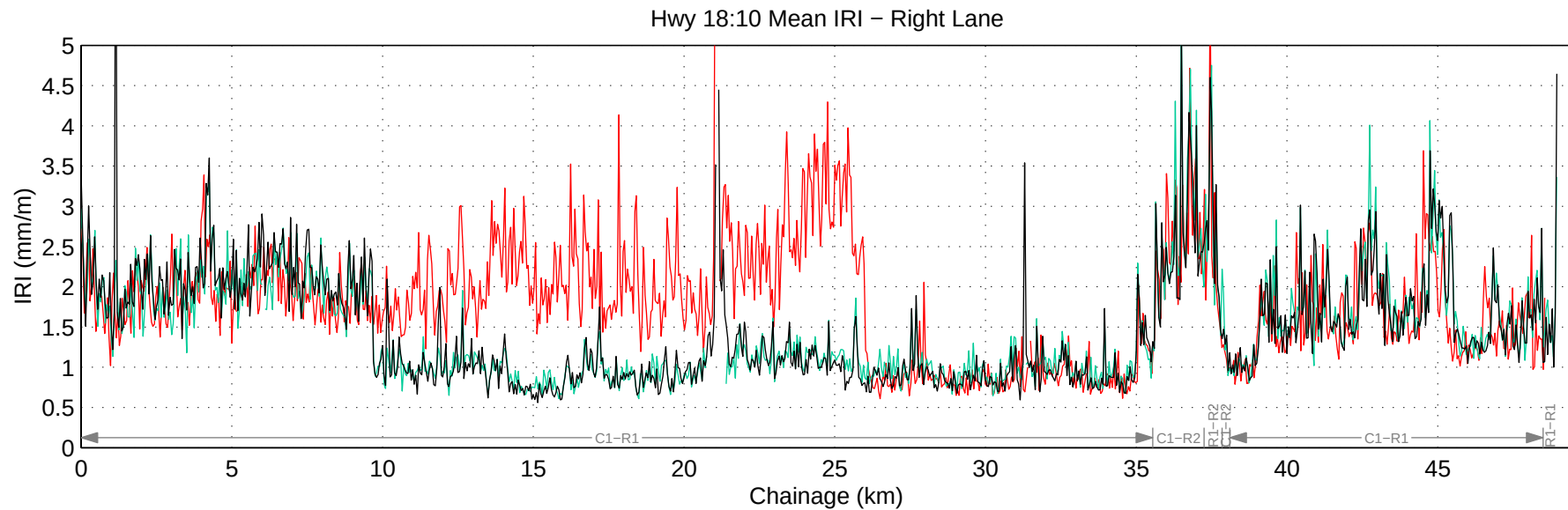
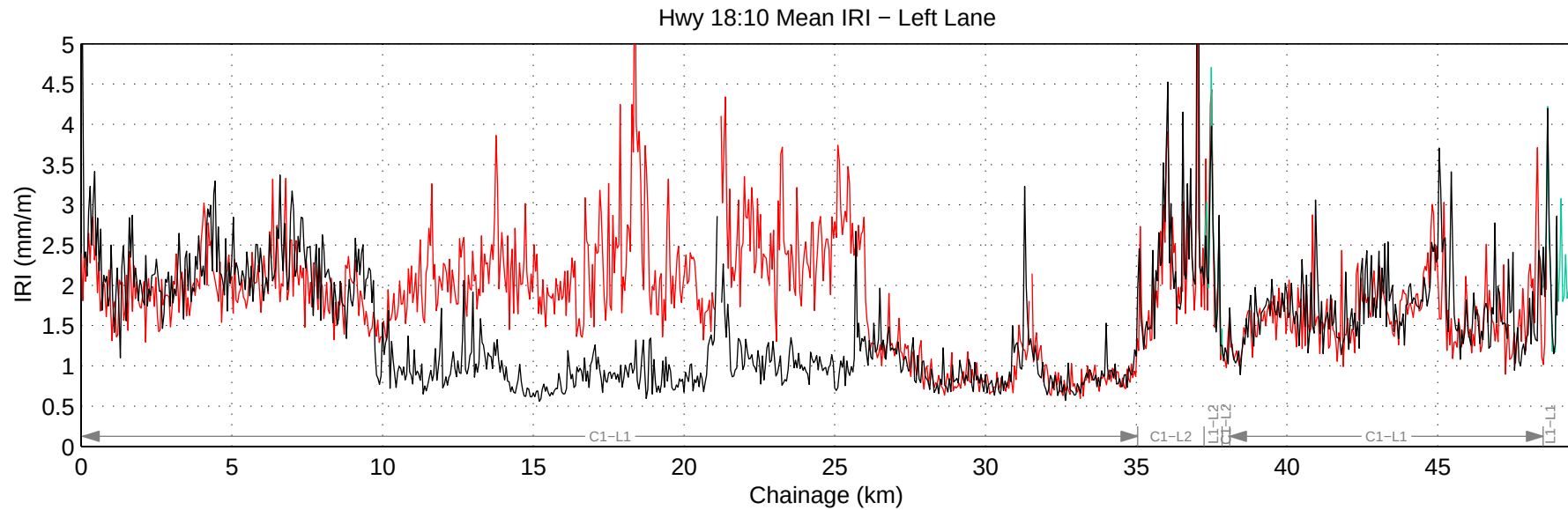
Highway 18:08
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.259

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

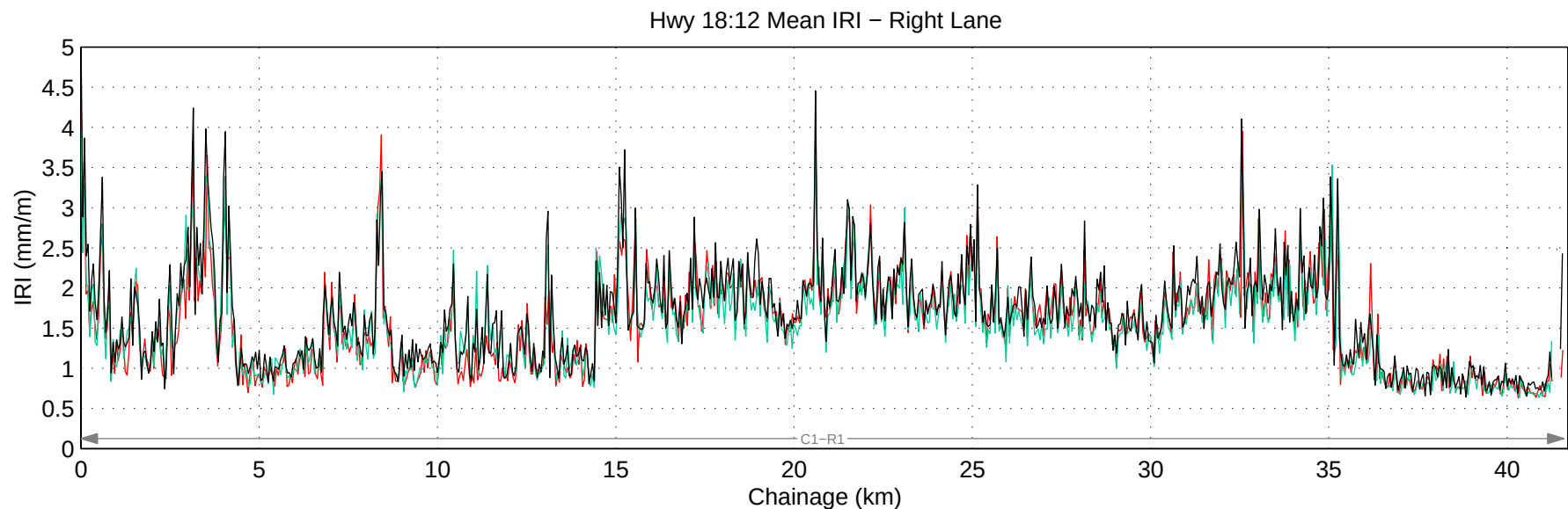
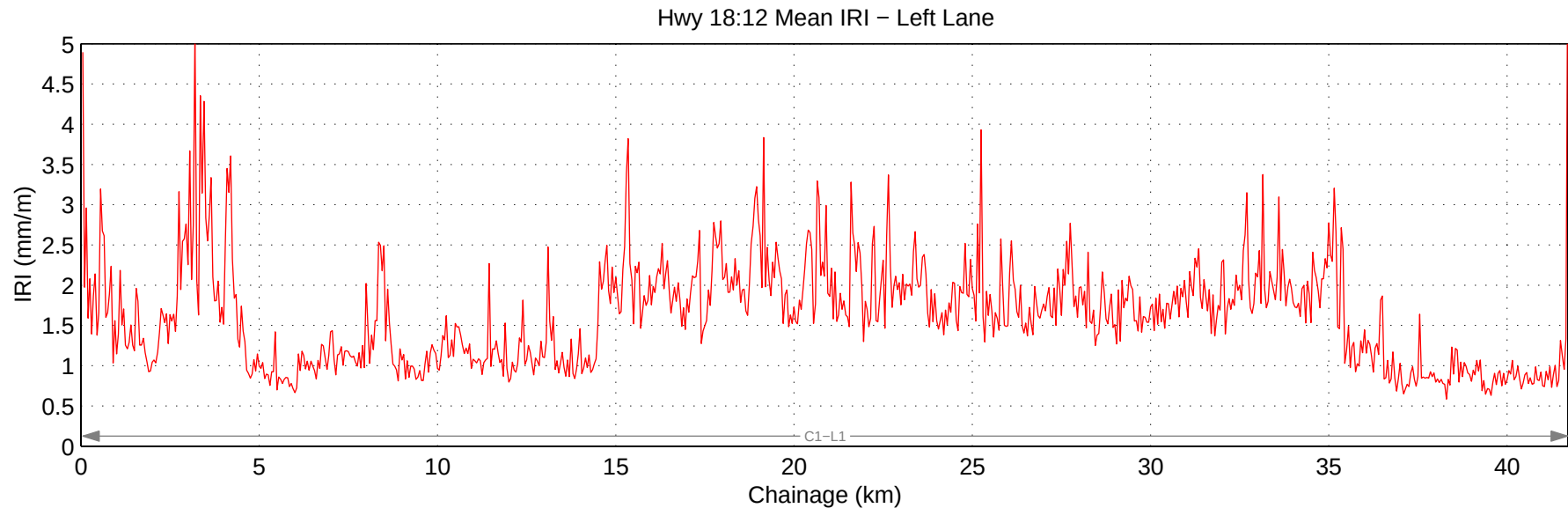
Highway 18:10
 Undivided C1, Divided R1-Rx / L1-Lx
 Mean Wheel Path IRI

FIGURE

A.260

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

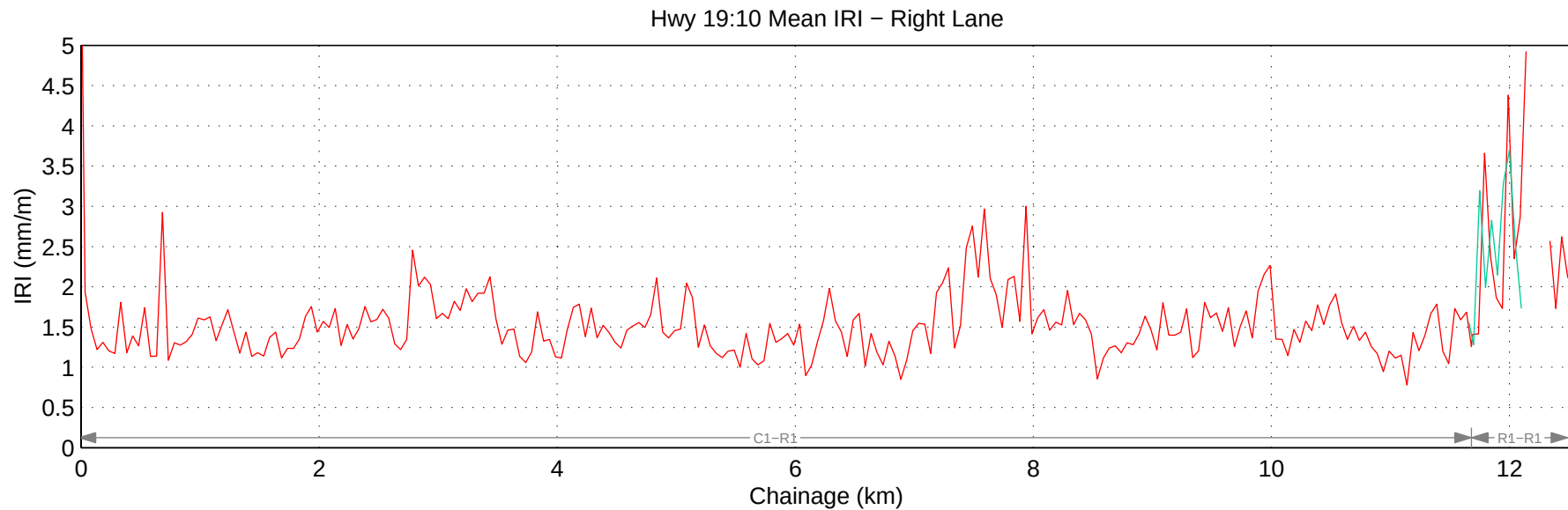
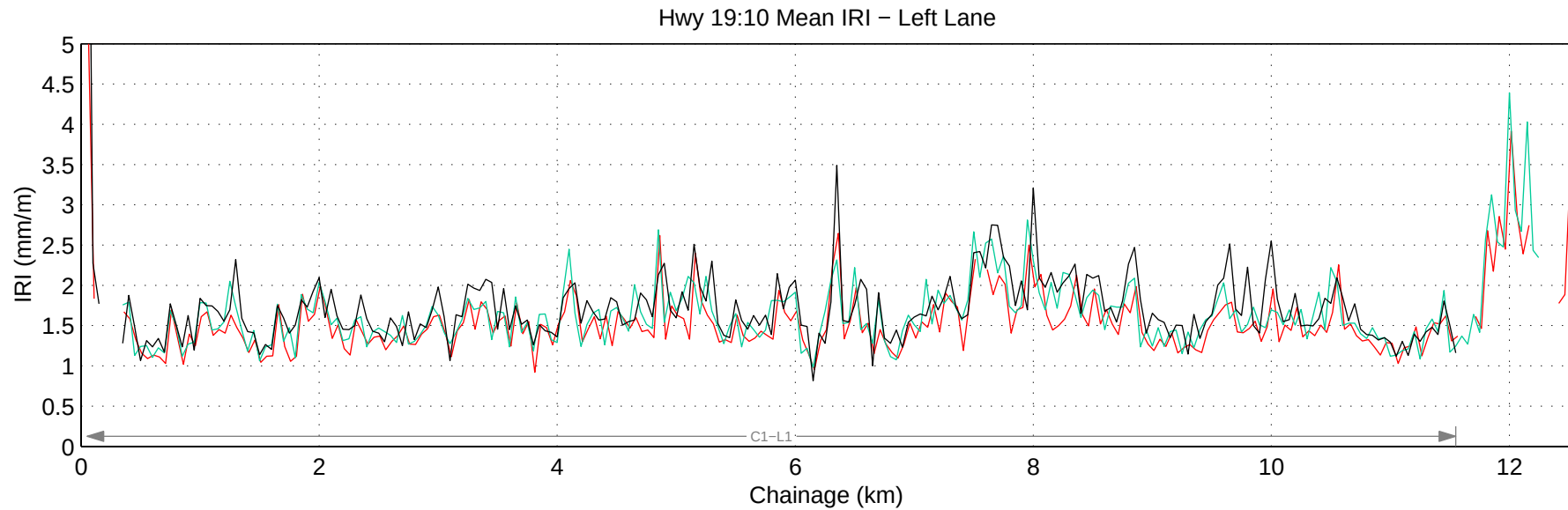
Highway 18:12
Undivided C1
Mean Wheel Path IRI

FIGURE

A.261

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

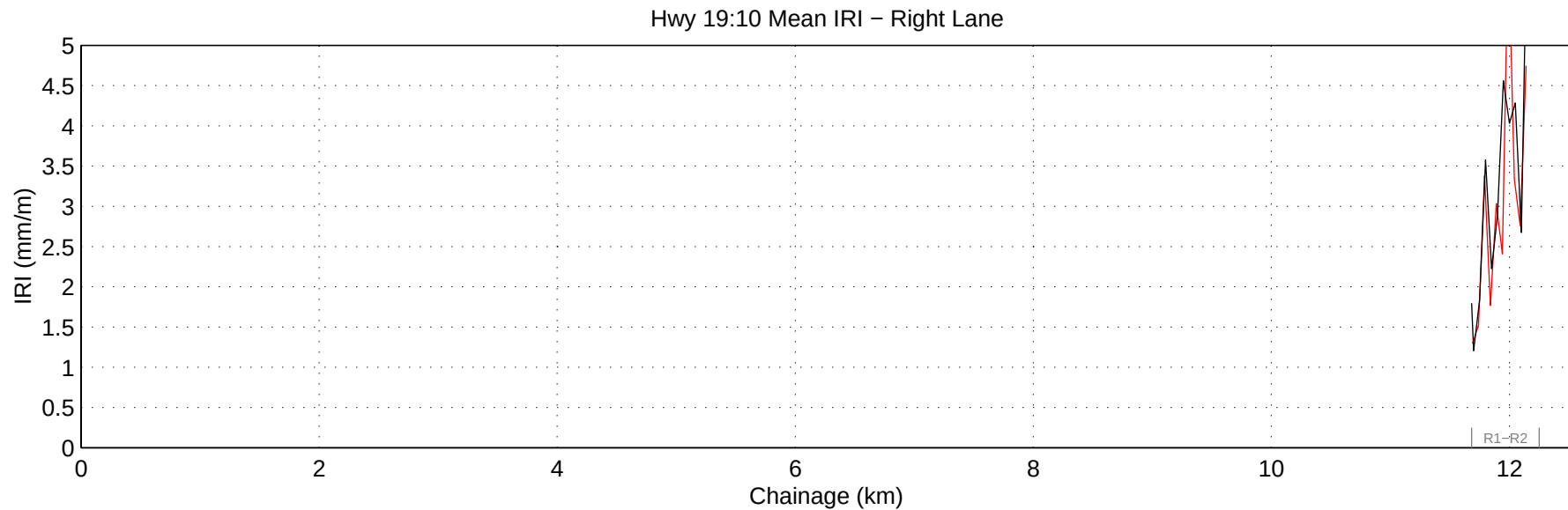
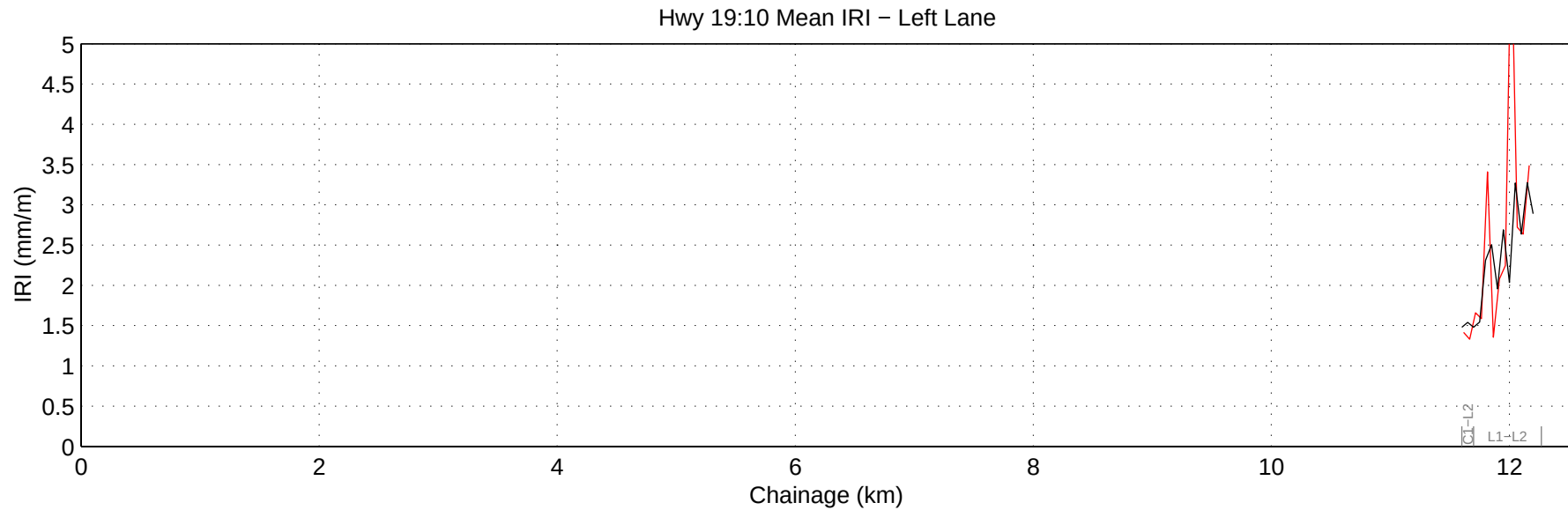
Highway 19:10
Undivided C1, Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.262

PAGE

1 of 1



LEGEND

2005 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

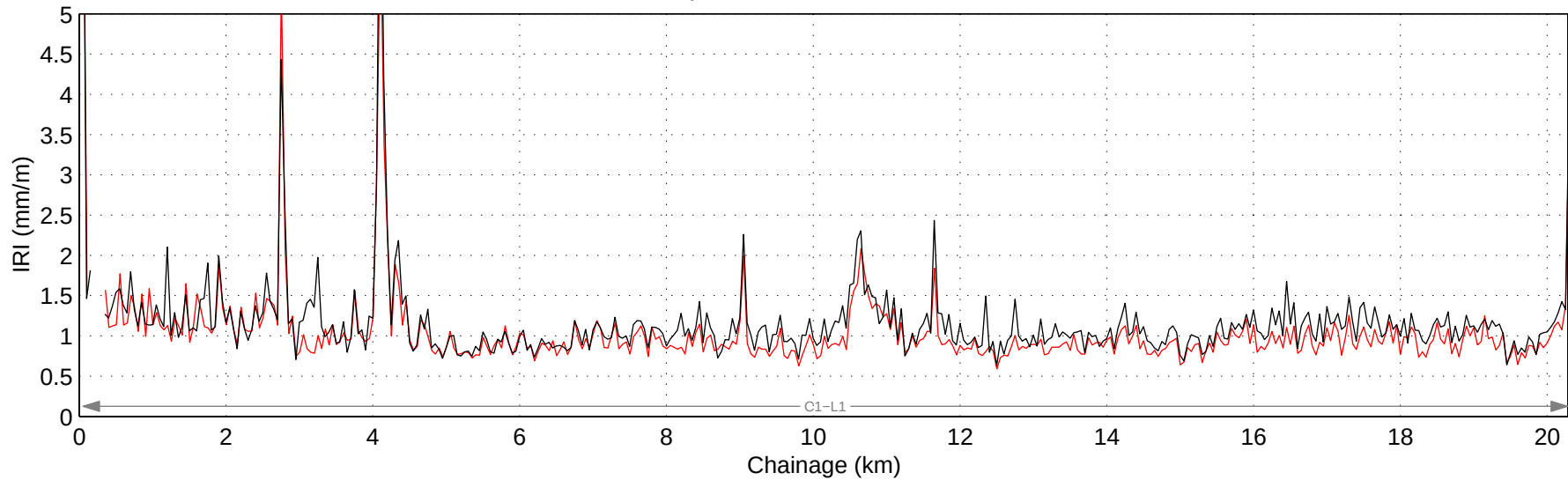
C1 – Undivided Hwy

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

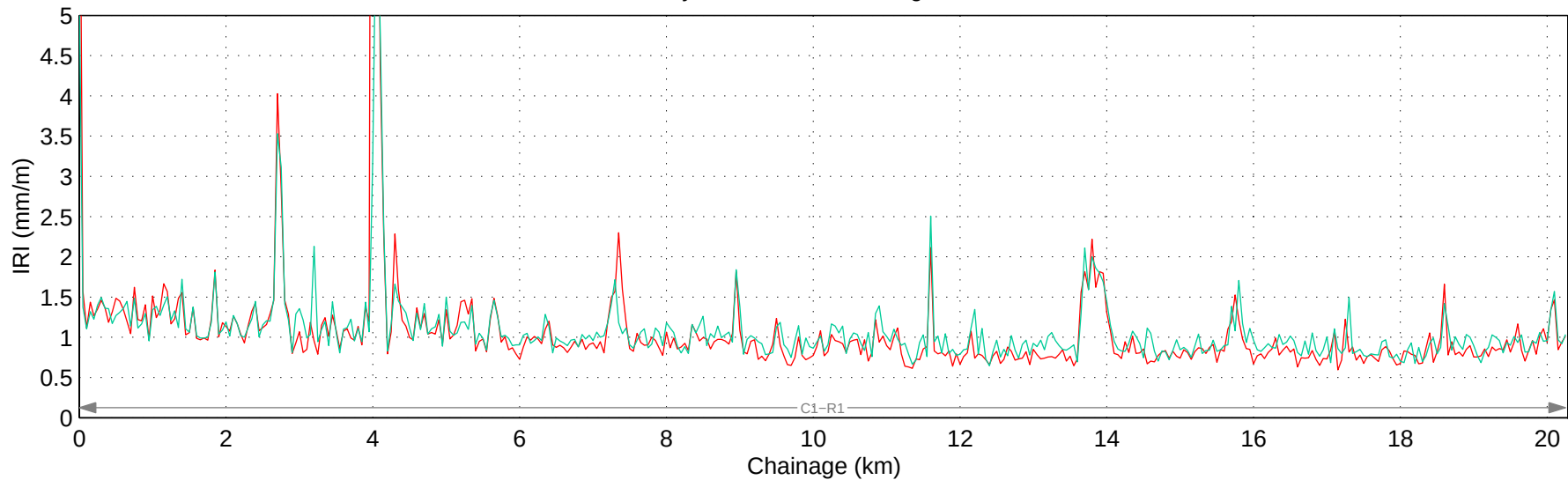
Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2003–2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 19:10 Undivided C1, Divided R1–R2 / L1–L2 Mean Wheel Path IRI	
DATE 2006–03–16	FILE NO. 9500160	FIGURE A.263	PAGE 1 of 1

Hwy 20:02 Mean IRI – Left Lane



Hwy 20:02 Mean IRI – Right Lane



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

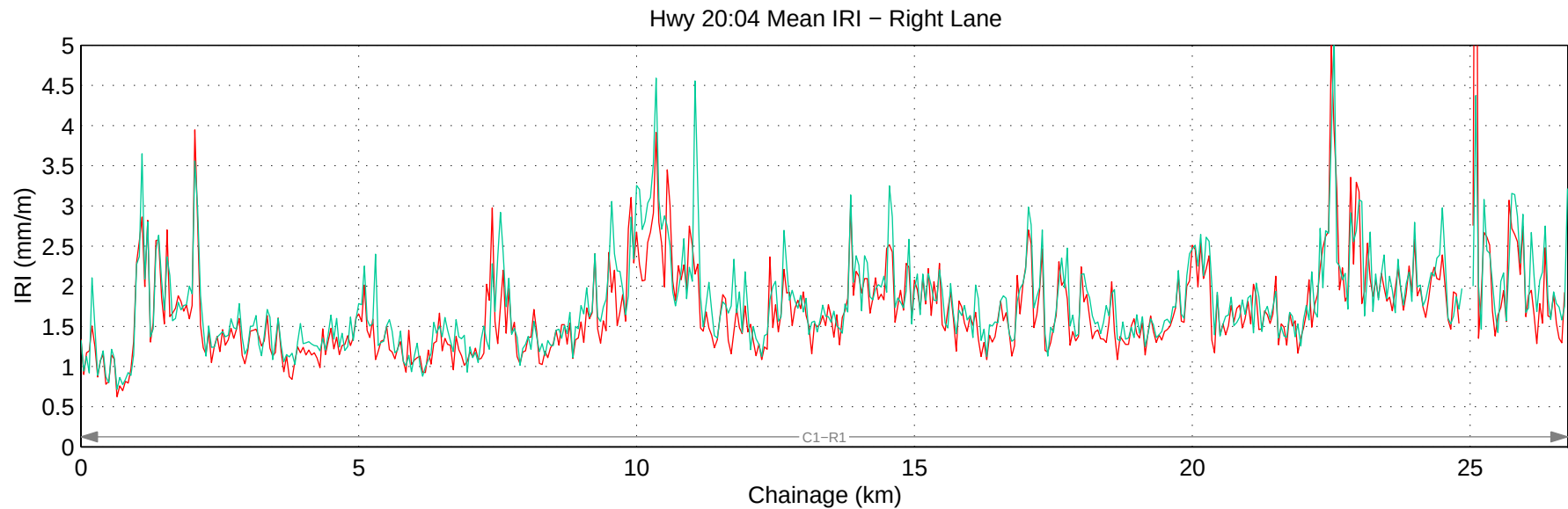
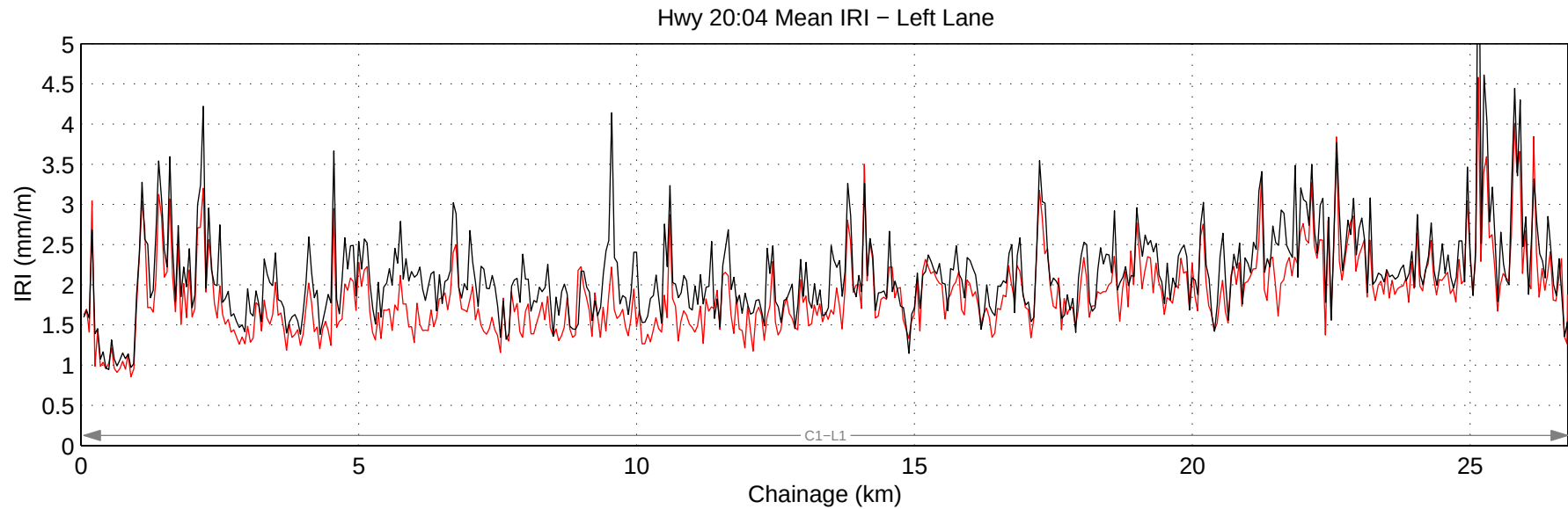
Highway 20:02
Undivided C1
Mean Wheel Path IRI

FIGURE

A.264

PAGE

1 of 1



LEGEND

2005 EBA ————— 2004 EBA —————
 2003 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

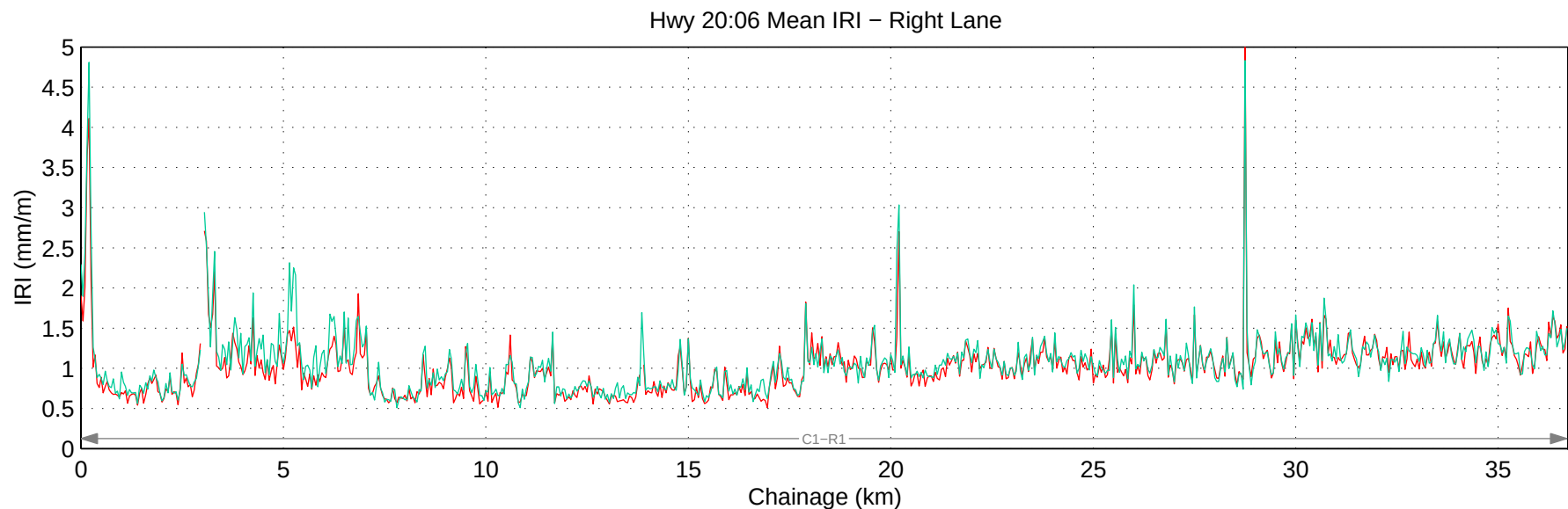
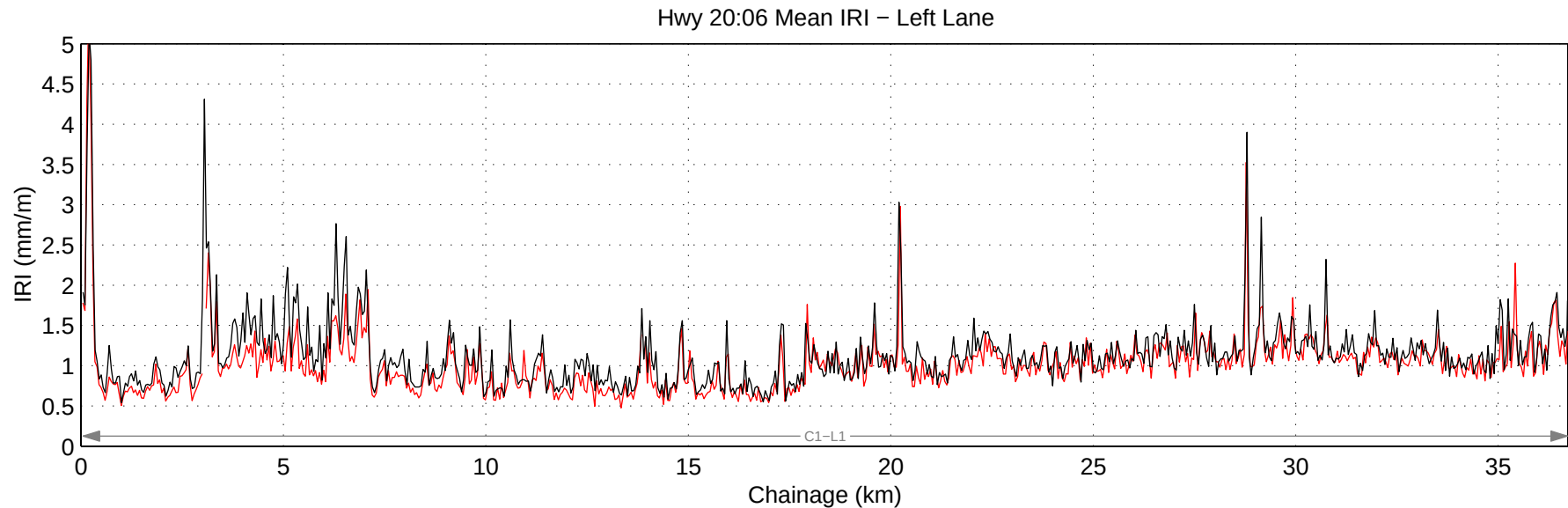
Highway 20:04
Undivided C1
Mean Wheel Path IRI

FIGURE

A.265

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

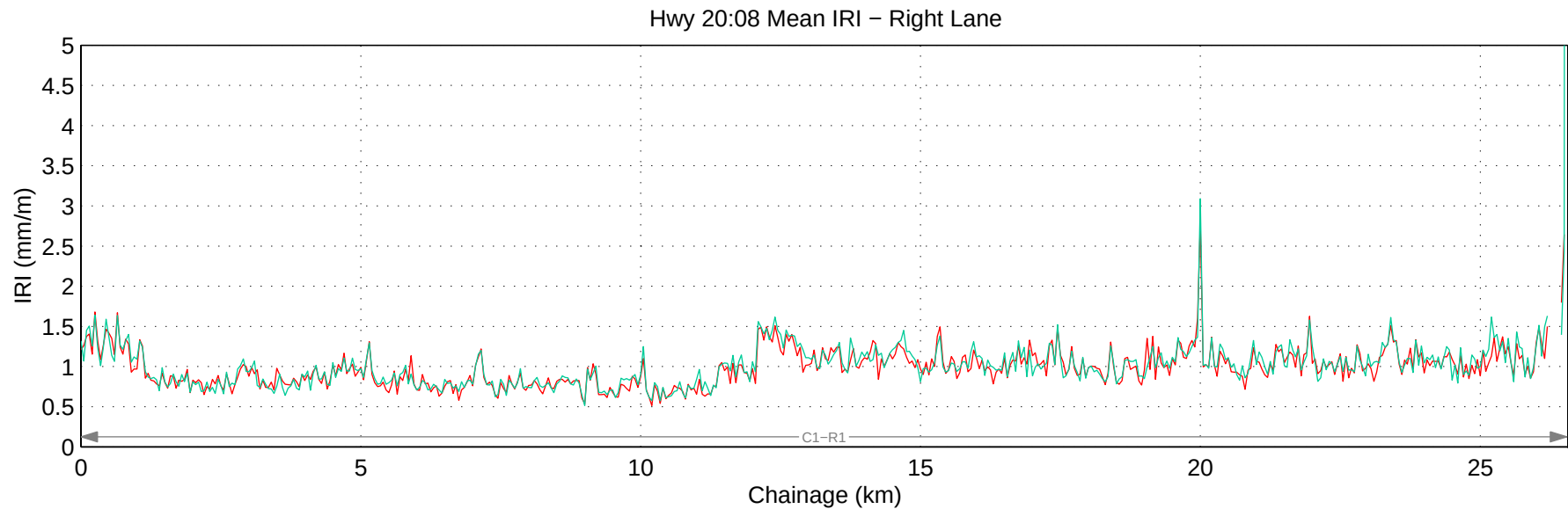
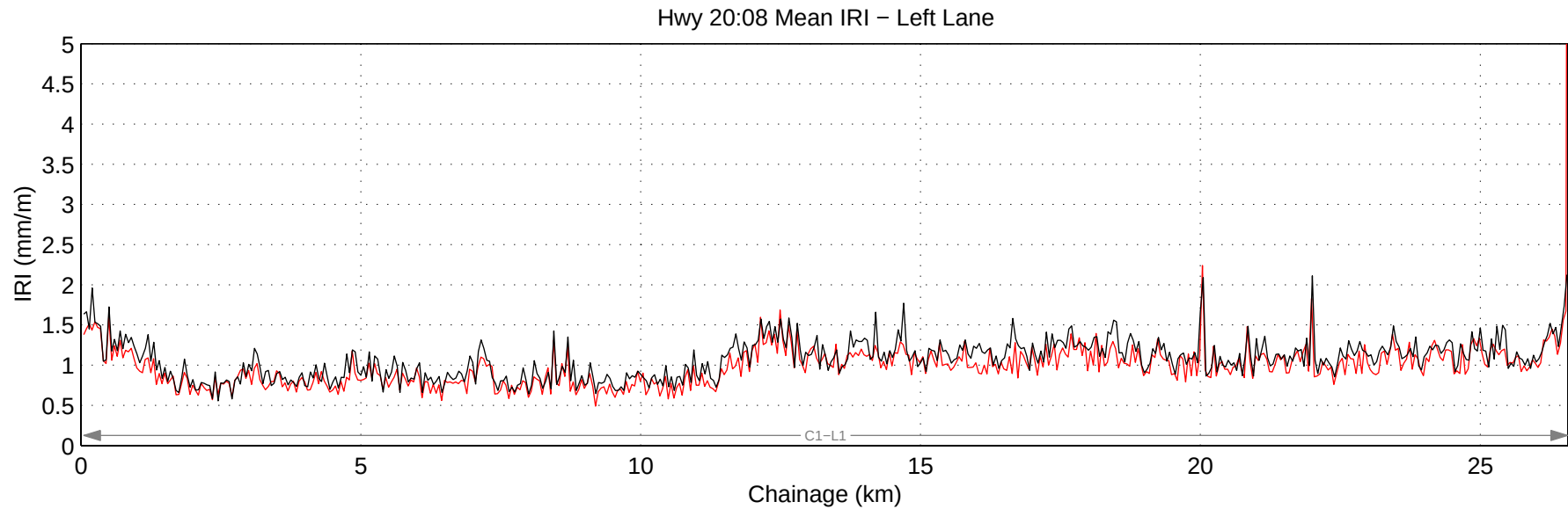
Highway 20:06
Undivided C1
Mean Wheel Path IRI

FIGURE

A.266

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

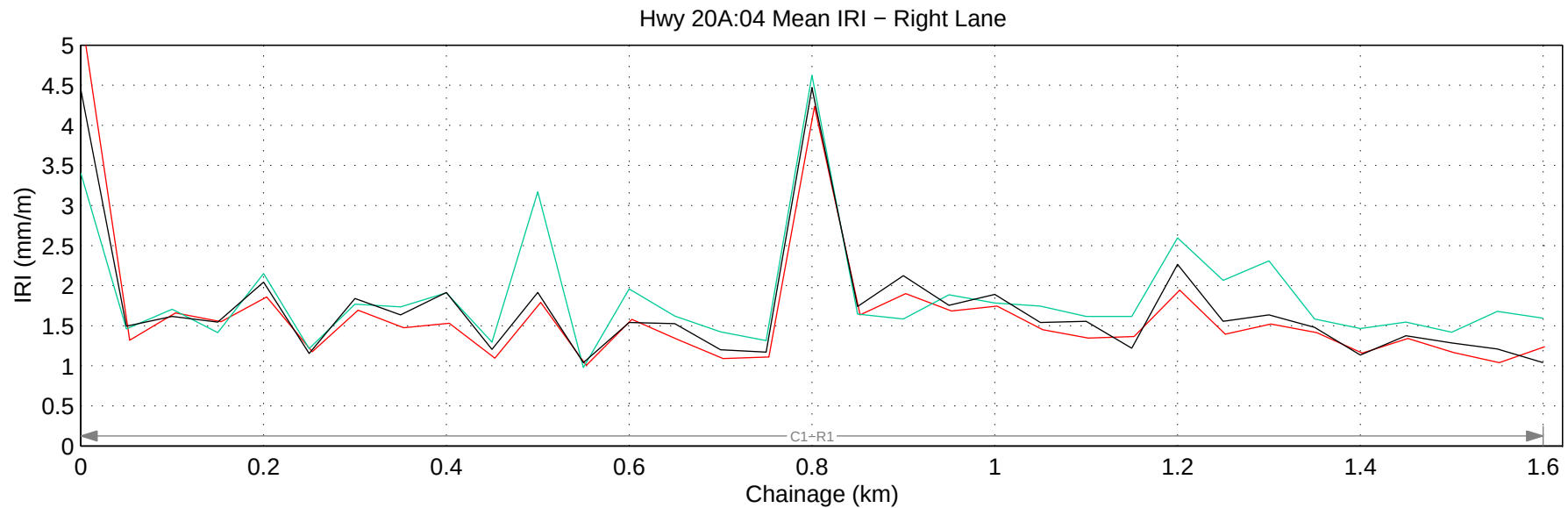
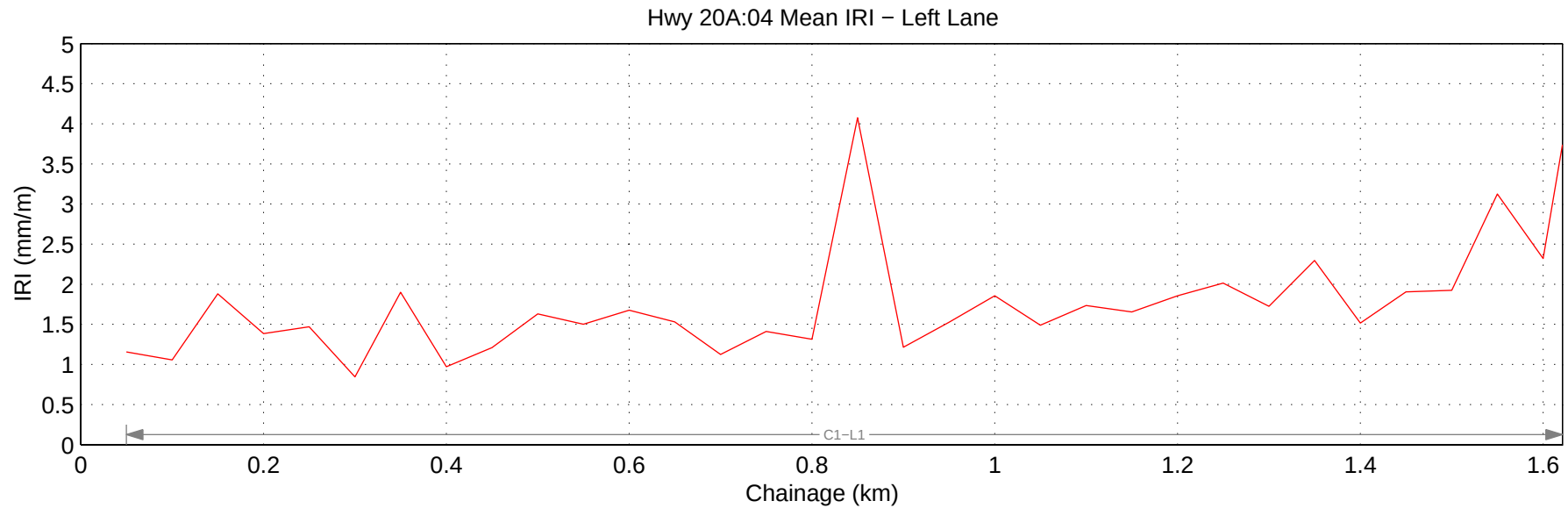
Highway 20:08
Undivided C1
Mean Wheel Path IRI

FIGURE

A.267

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

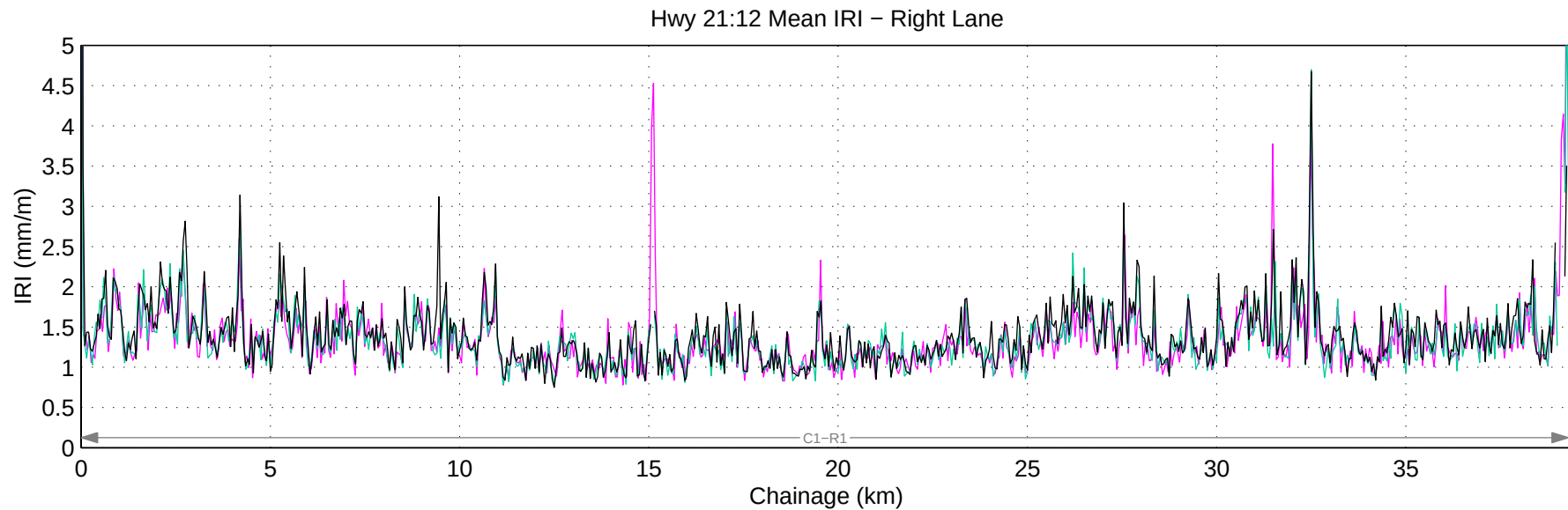
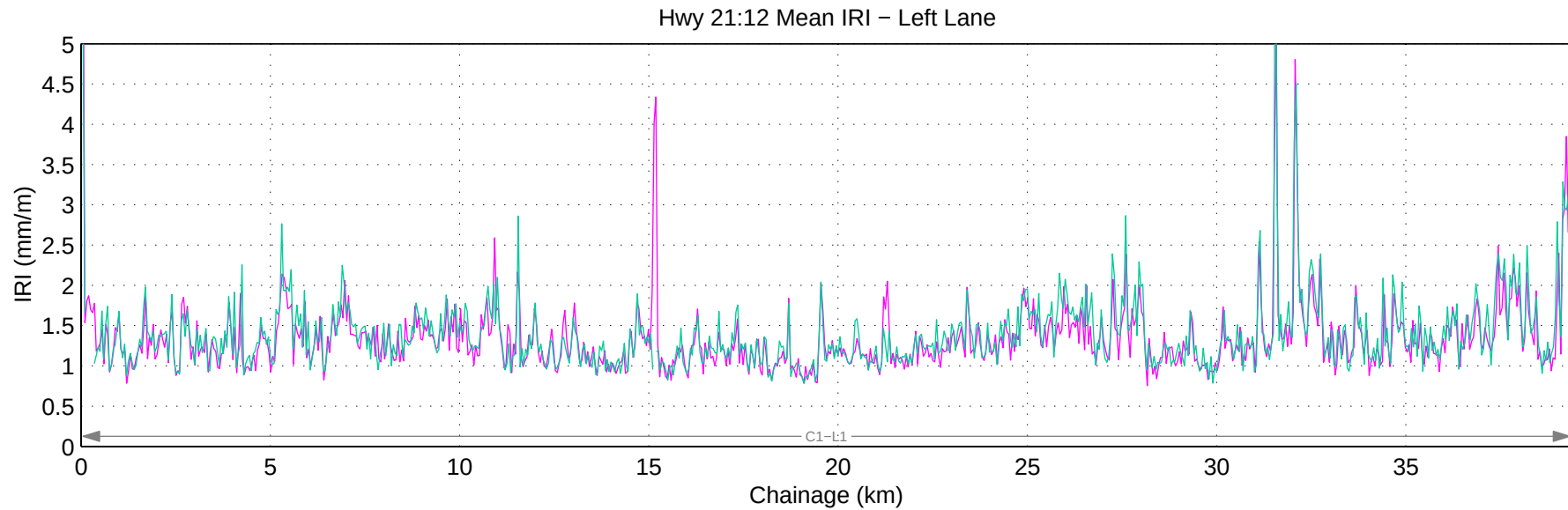
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2003–2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 20A:04 Undivided C1 Mean Wheel Path IRI	
DATE 2006–03–16	FILE NO. 9500160	FIGURE A.268	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

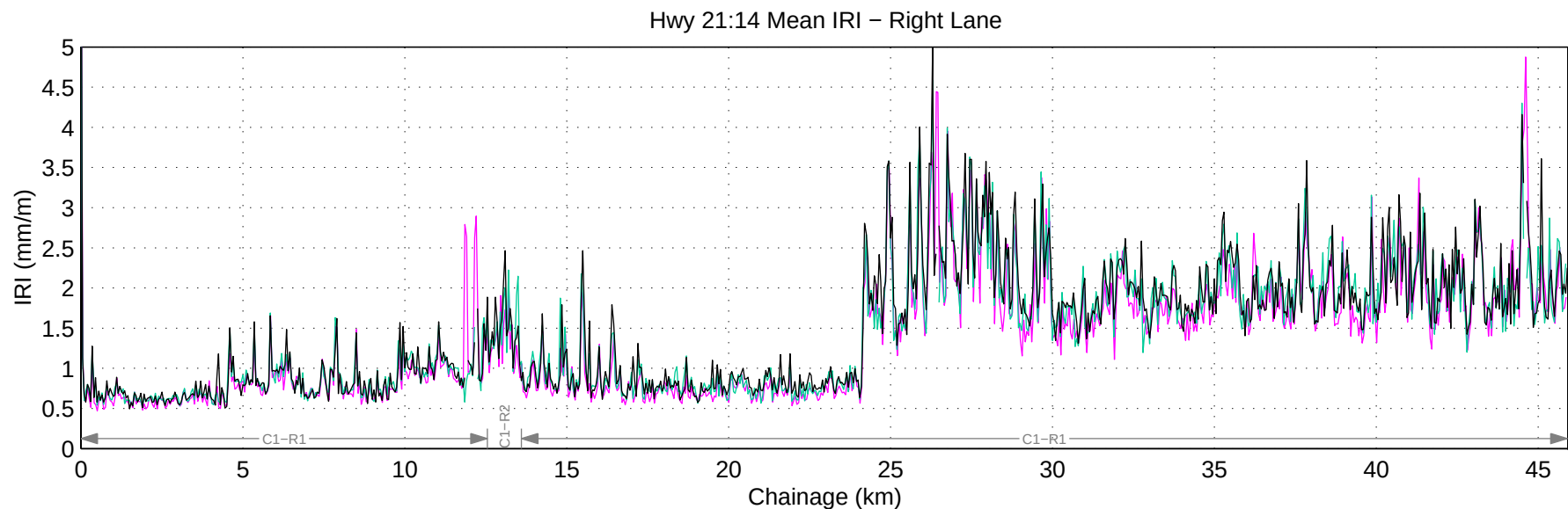
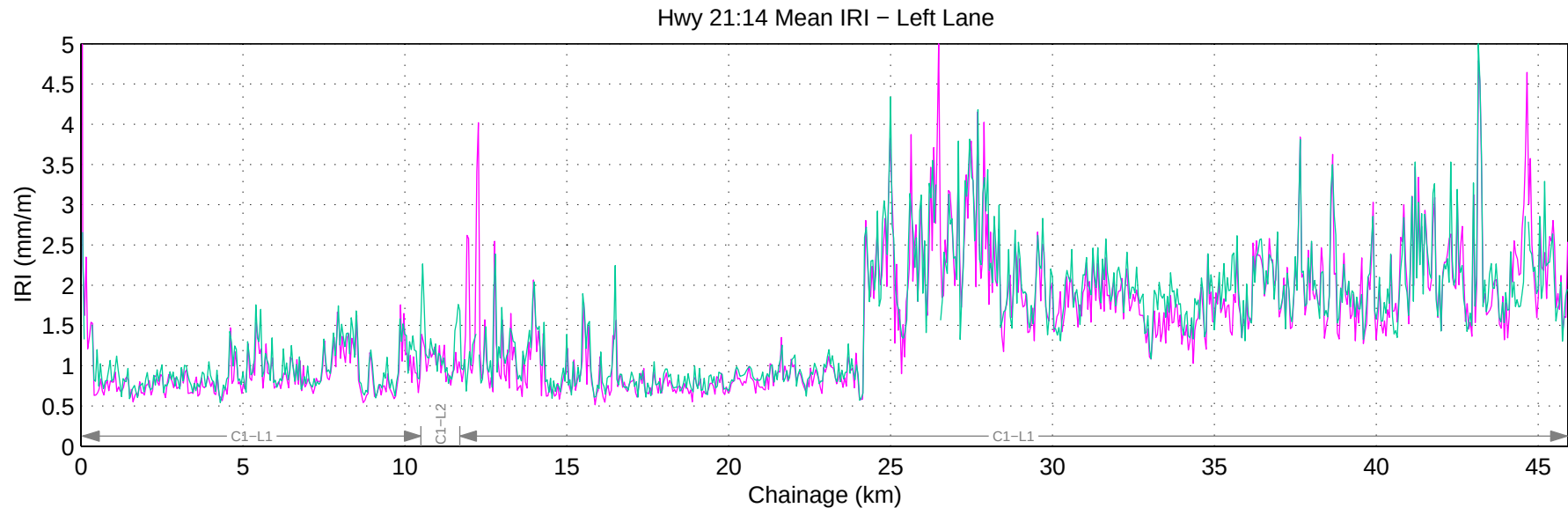
Highway 21:12
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.269

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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

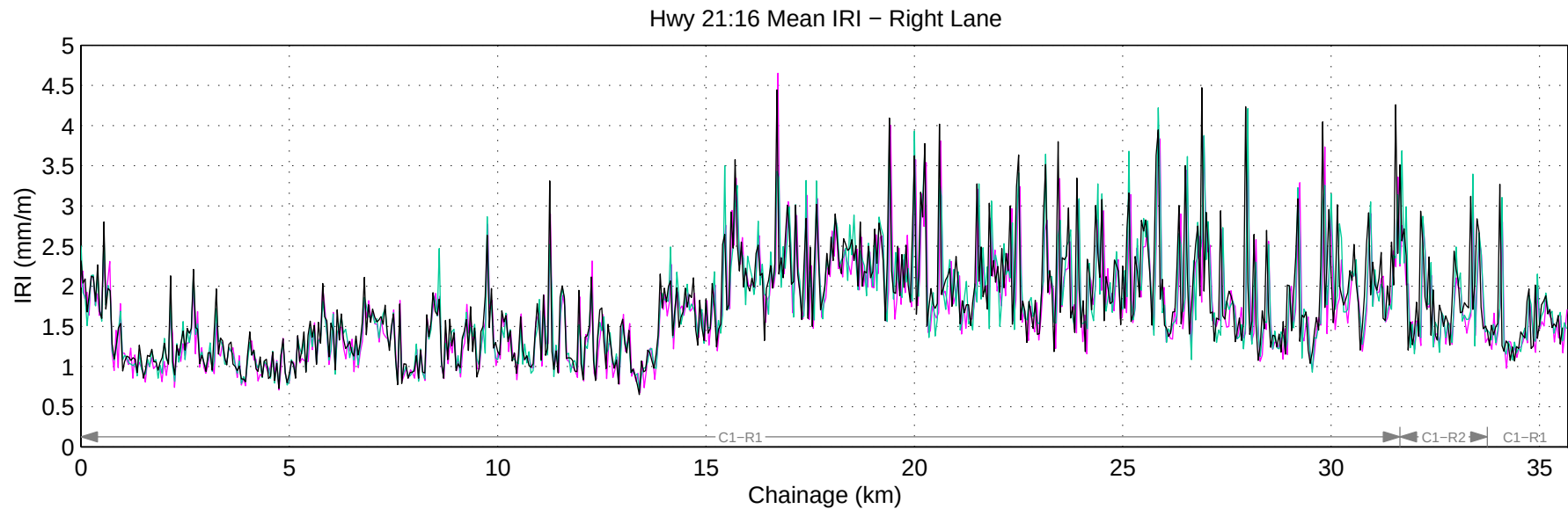
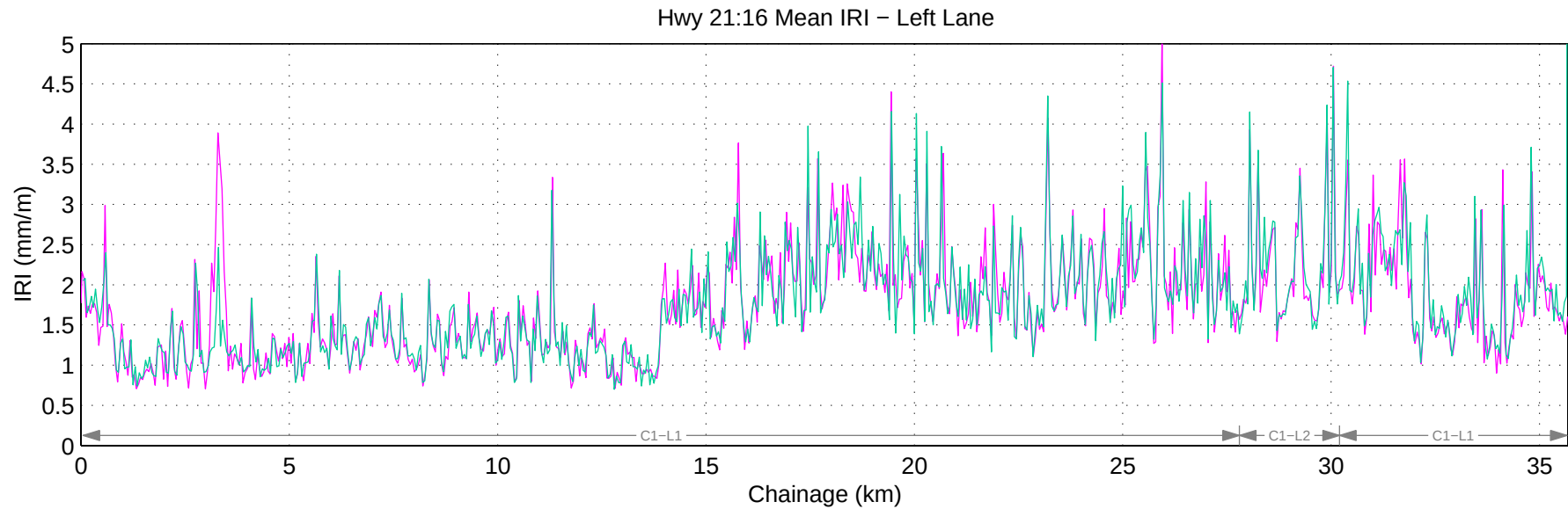
Highway 21:14
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.270

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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

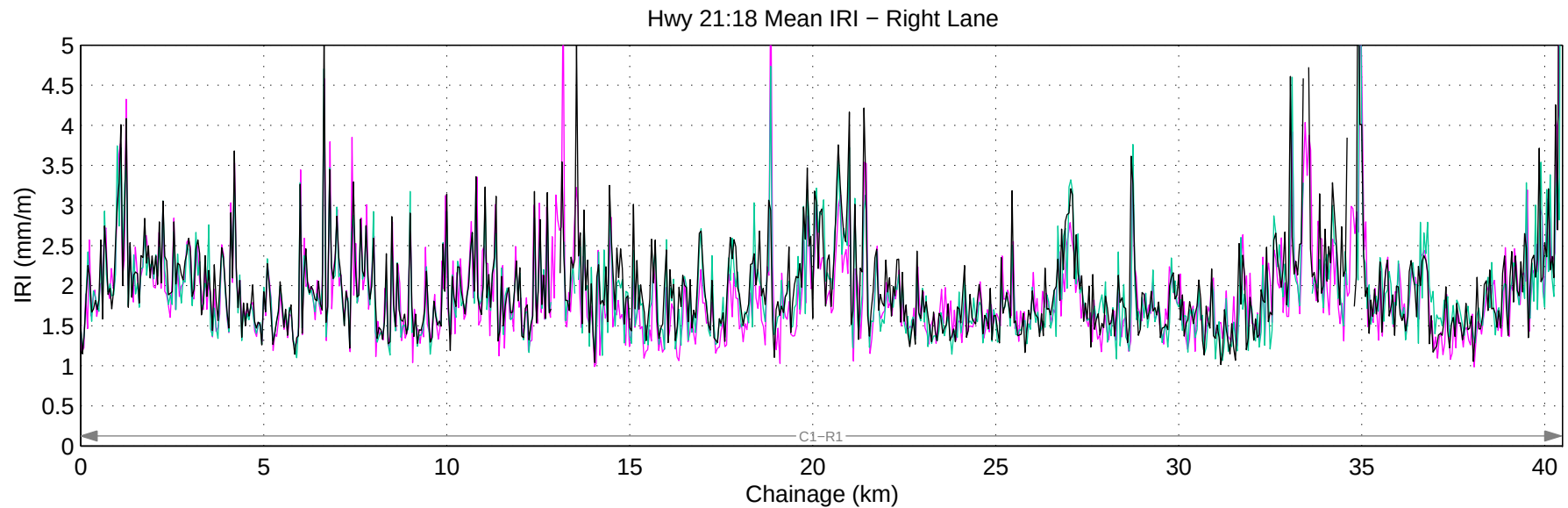
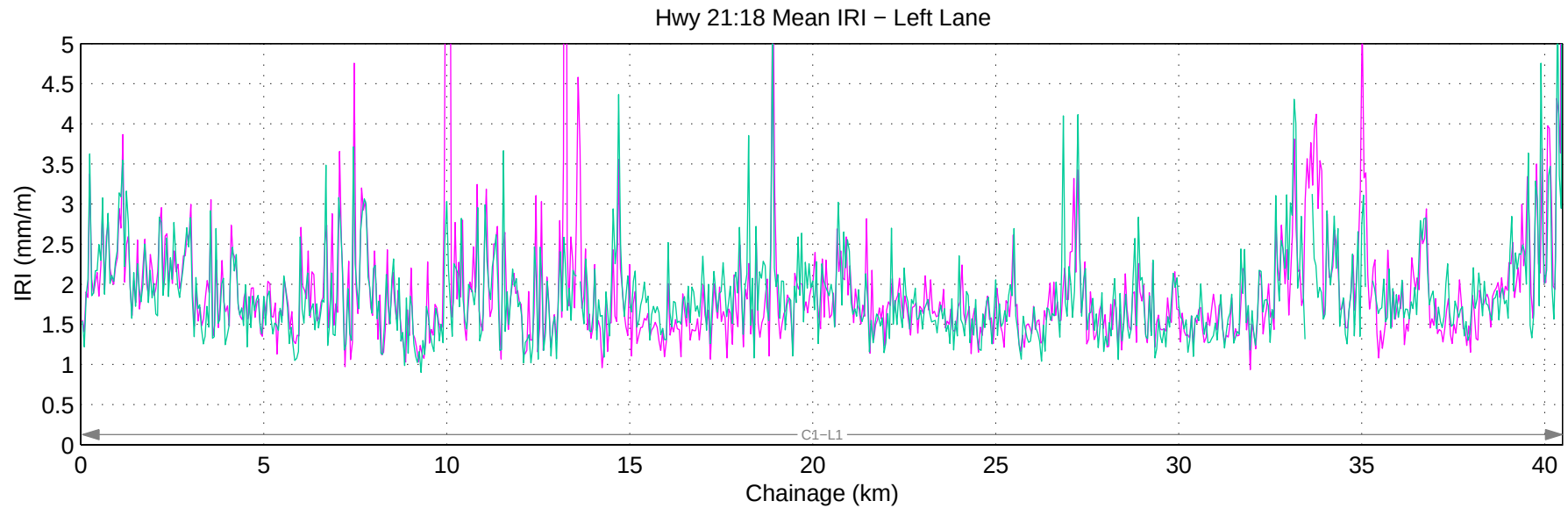
Highway 21:16
Undivided C1
Mean Wheel Path IRI

FIGURE

A.271

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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

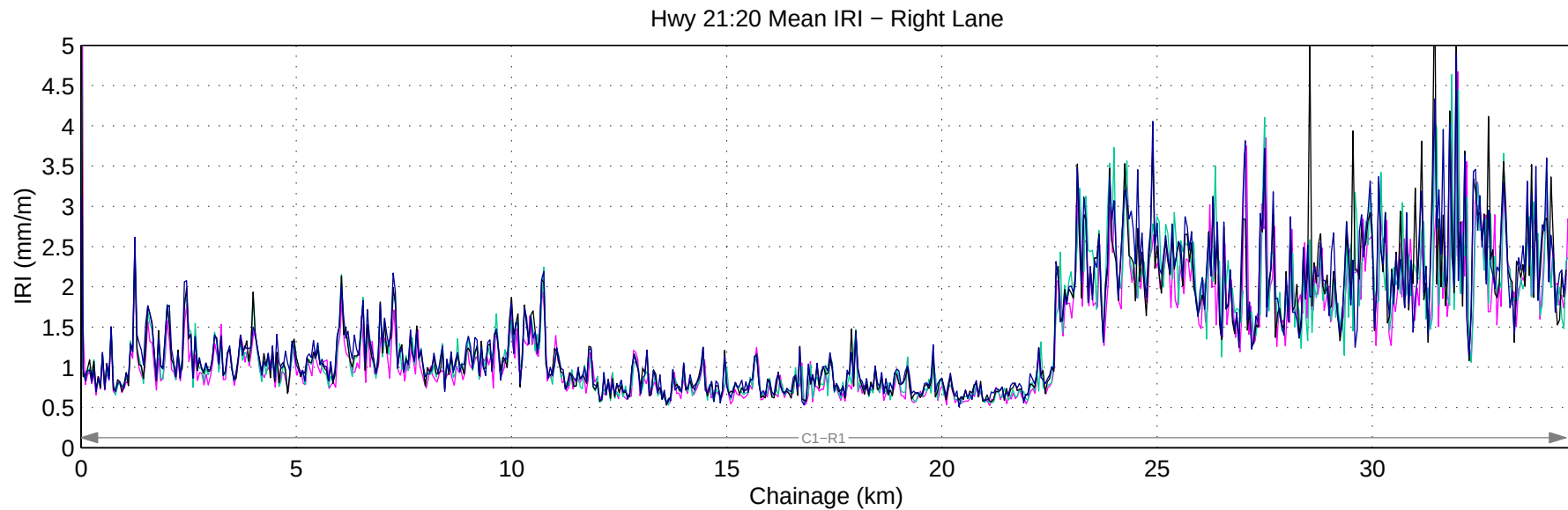
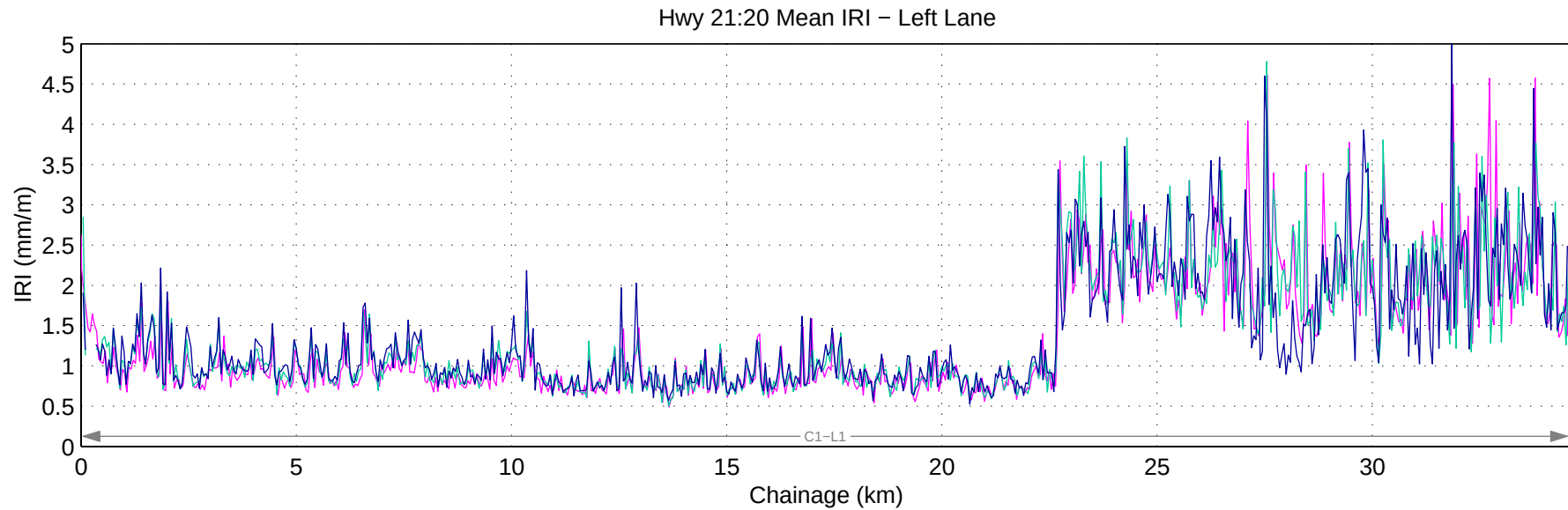
Highway 21:18
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.272

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LEGEND

2005 EBA Fall — 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

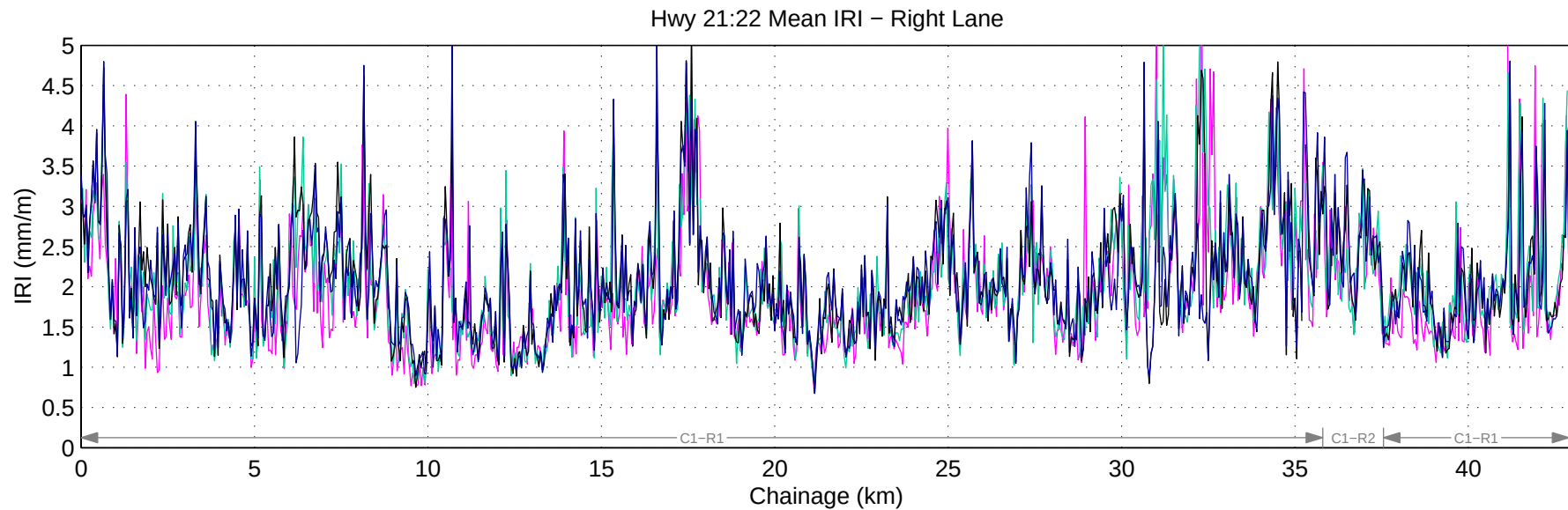
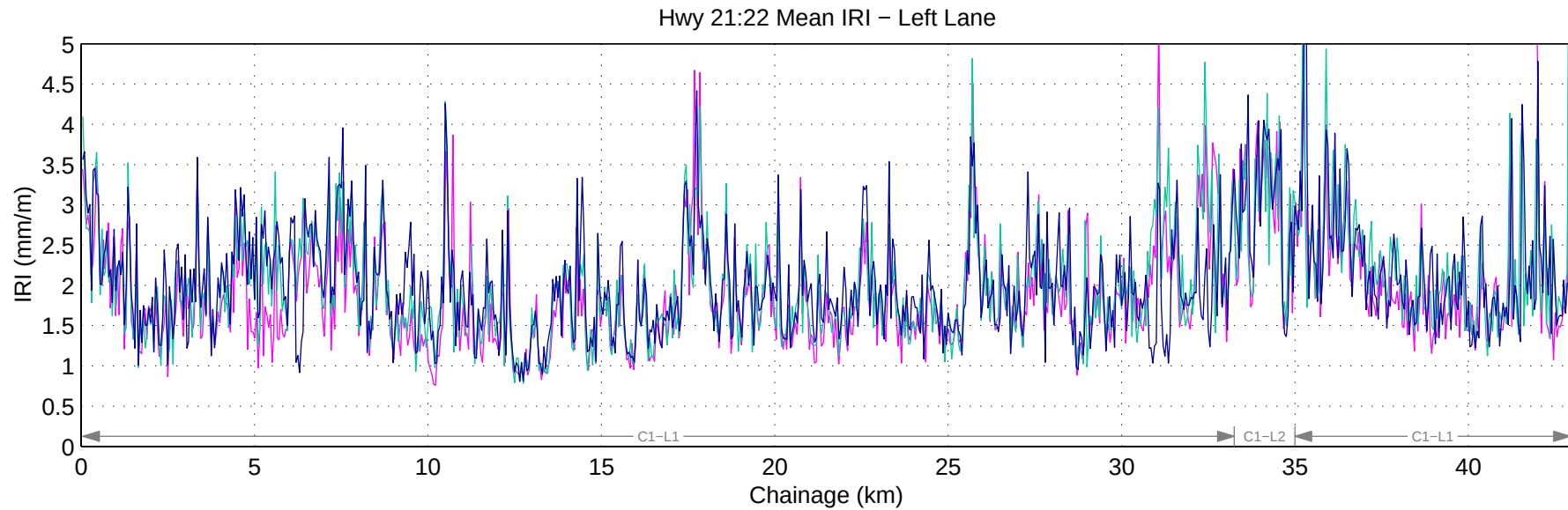
Highway 21:20
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.273

PAGE

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LEGEND

2005 EBA Fall — 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

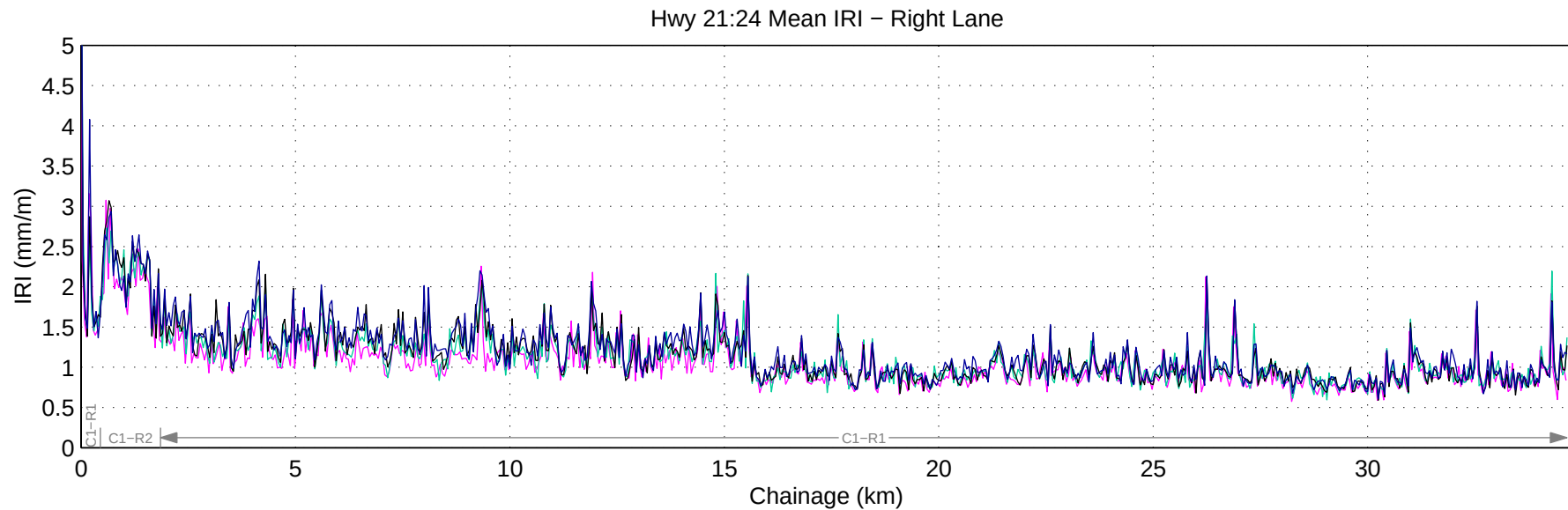
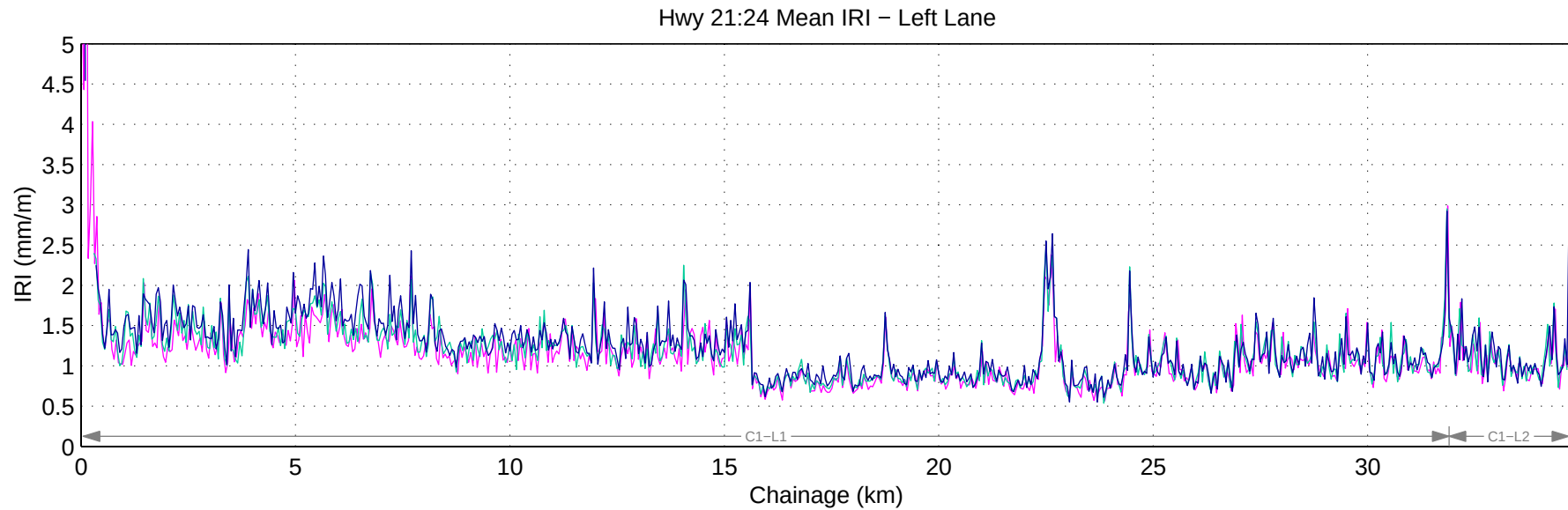
Highway 21:22
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.274

PAGE

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LEGEND

2005 EBA Fall — 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

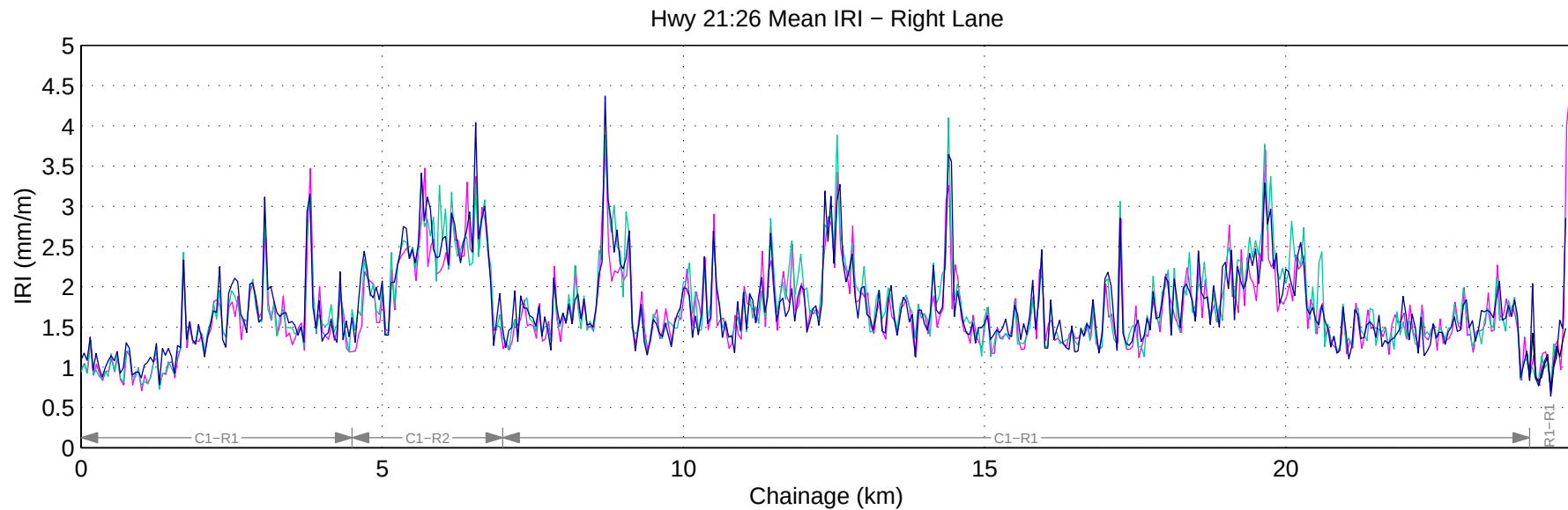
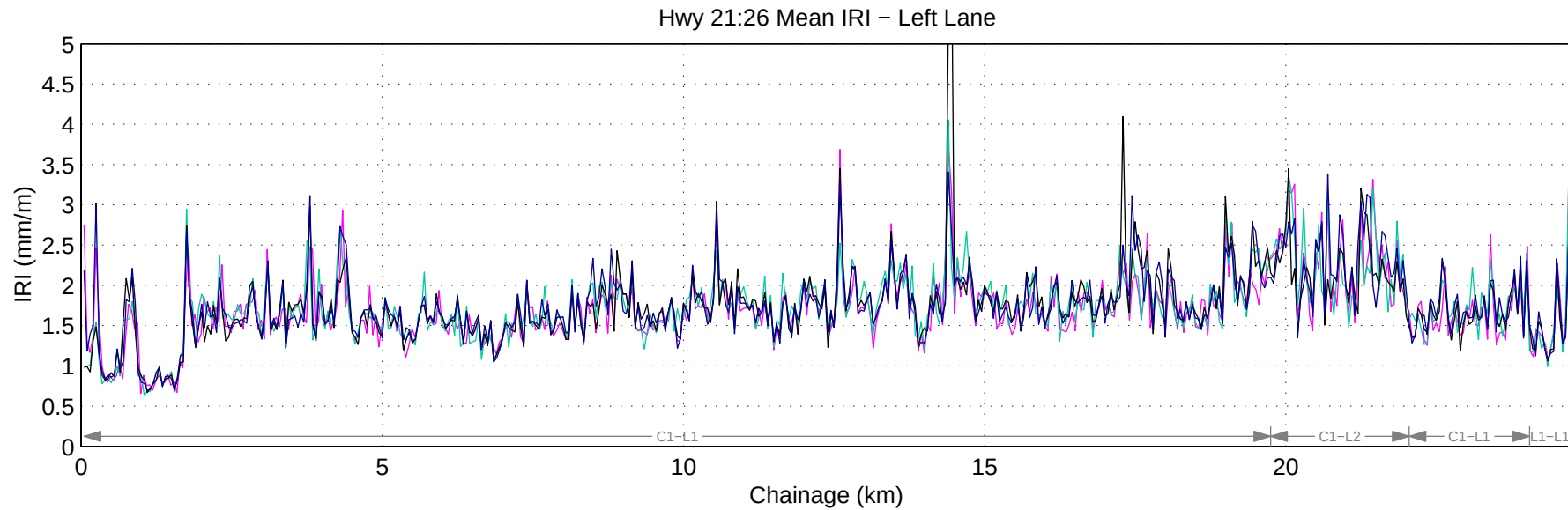
Highway 21:24
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.275

PAGE

1 of 1



LEGEND

2005 EBA Fall 2005 EBA 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

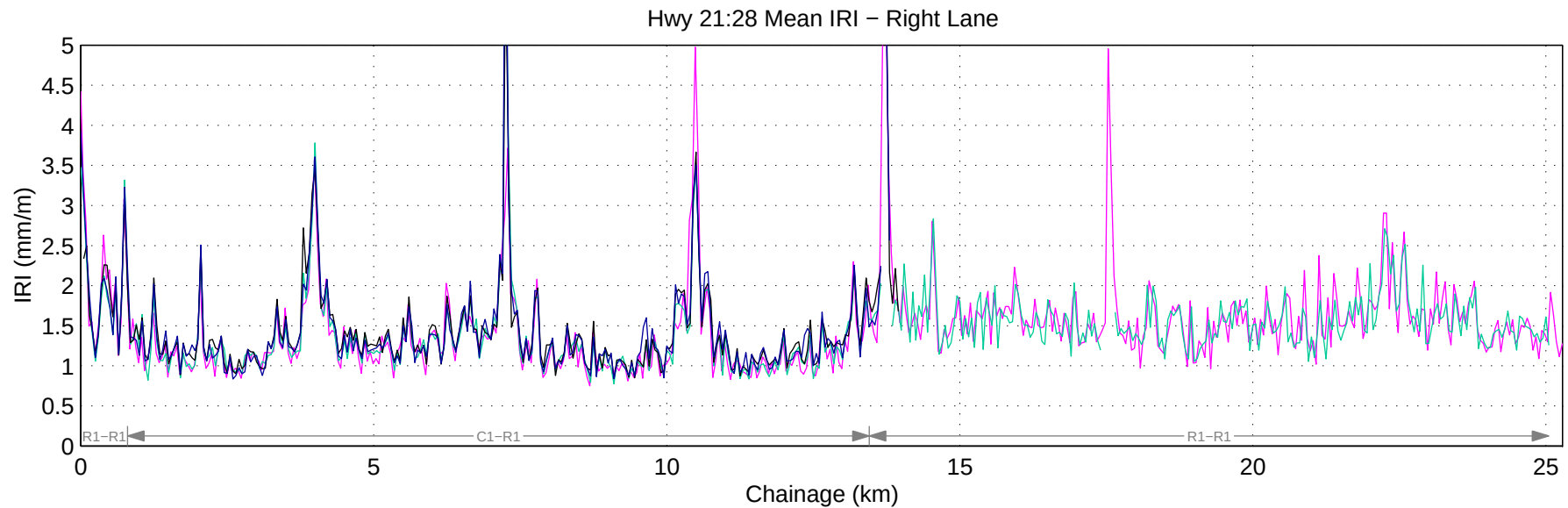
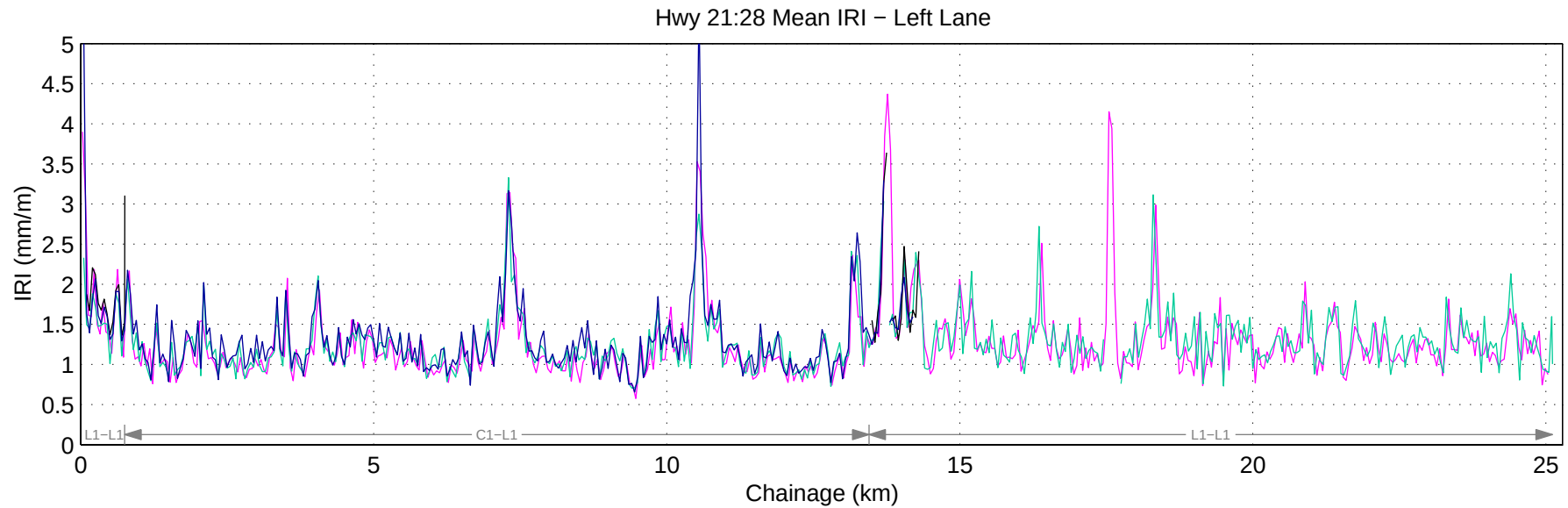
Highway 21:26
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

FIGURE

A.276

PAGE

1 of 1



LEGEND

2005 EBA Fall — 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

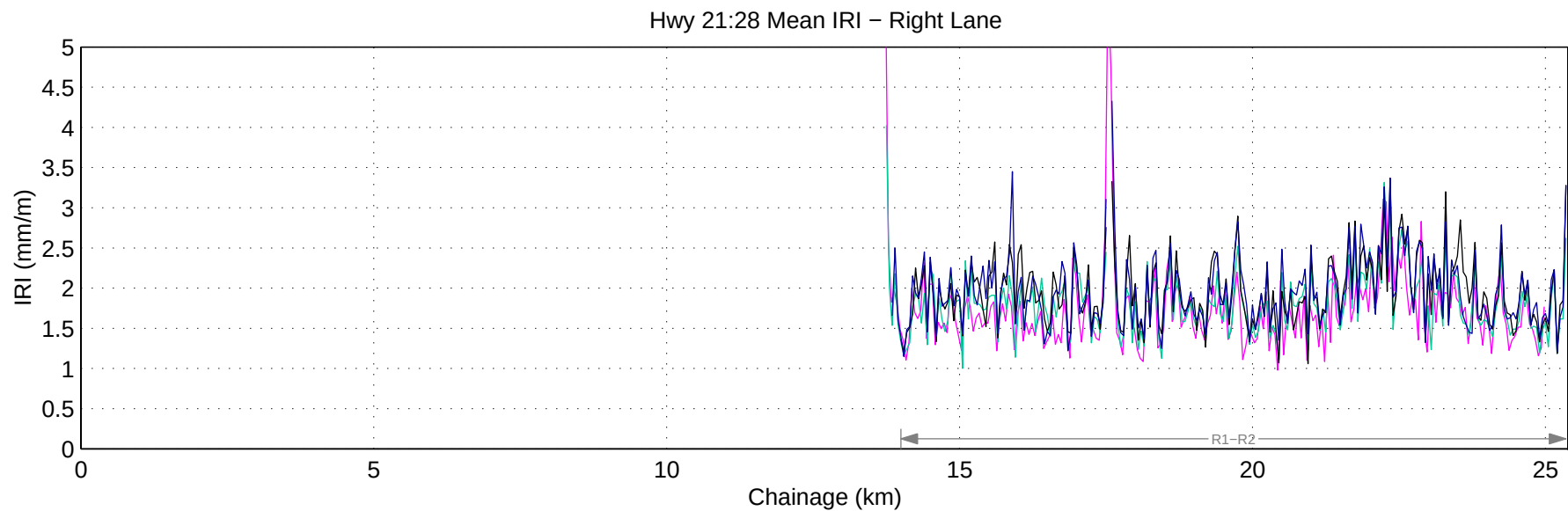
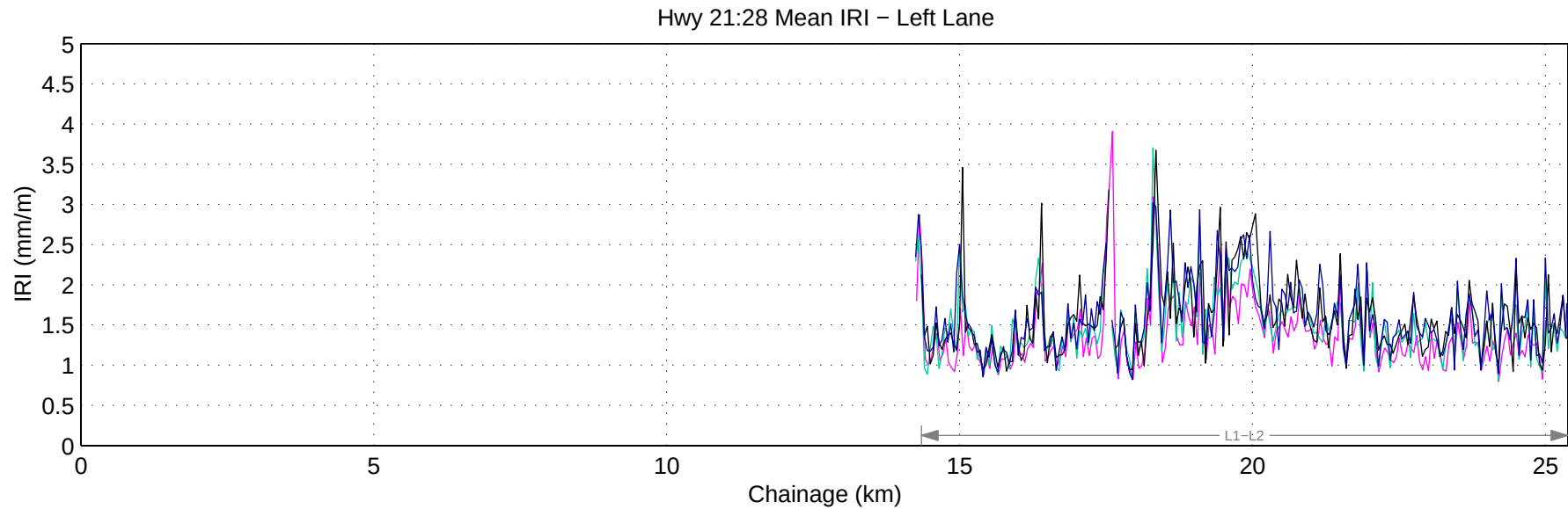
Highway 21:28
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

FIGURE

A.277

PAGE

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LEGEND

2005 EBA Fall 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

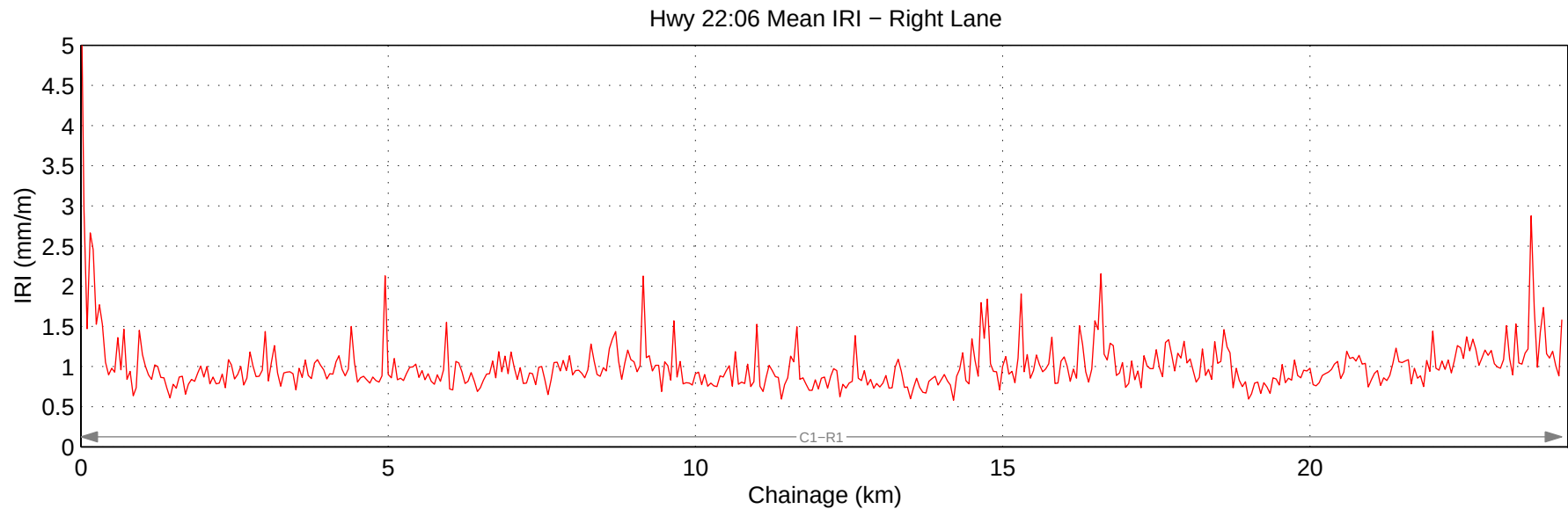
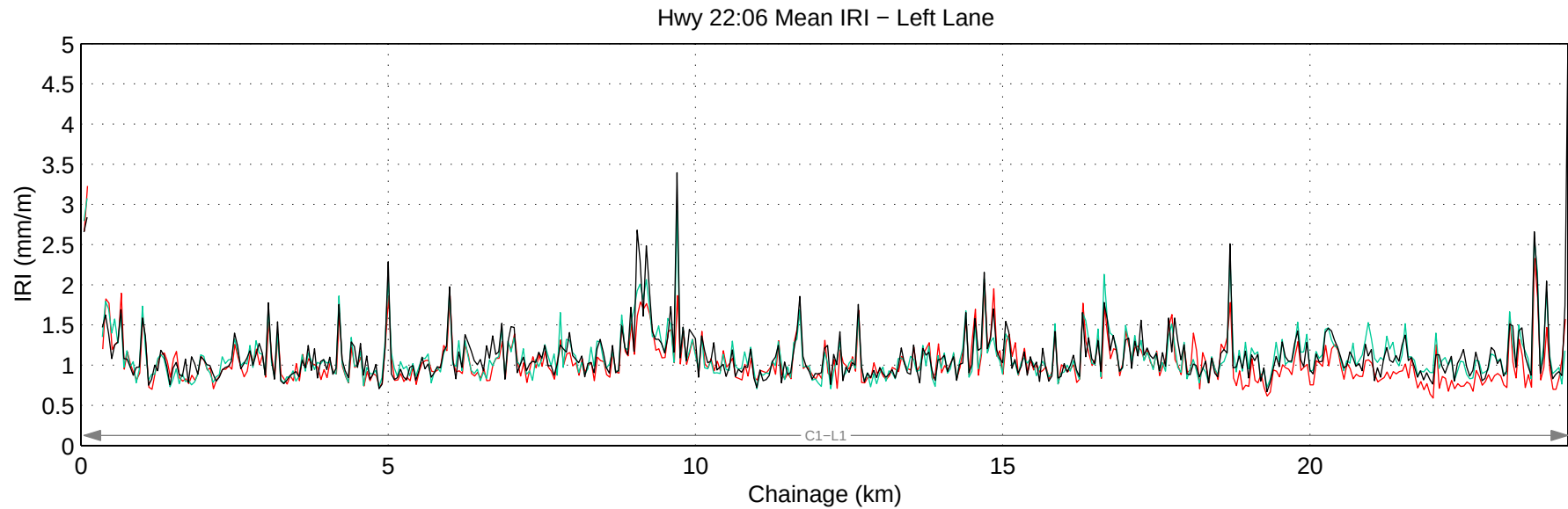
Highway 21:28
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.278

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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

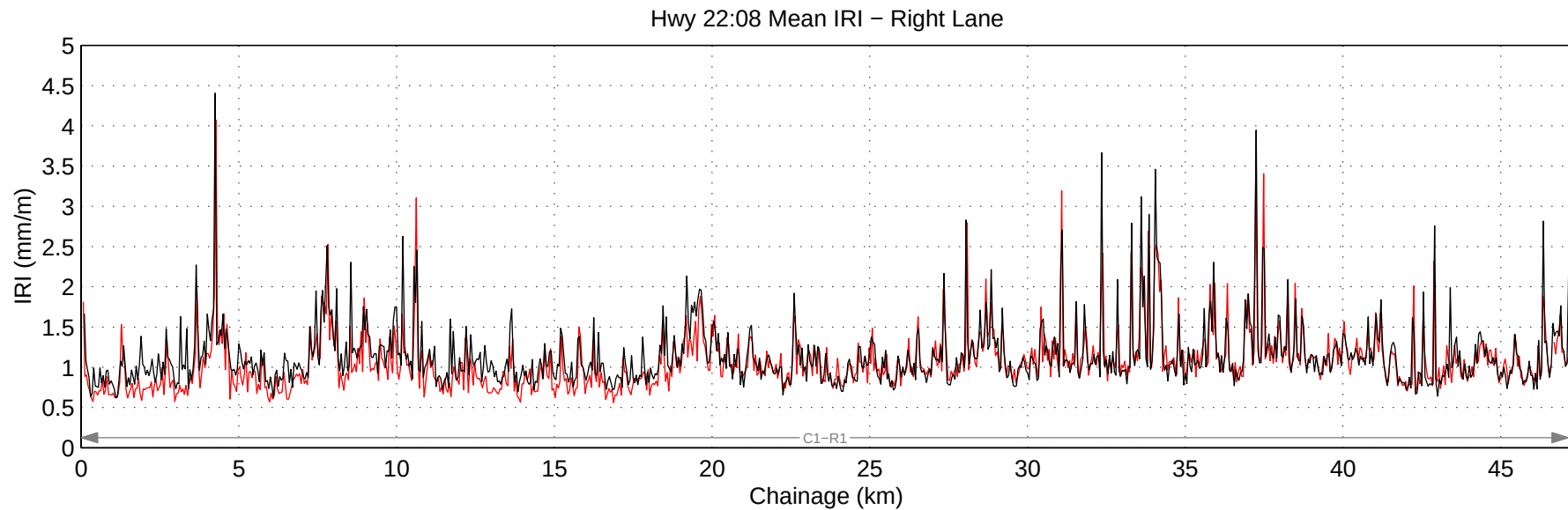
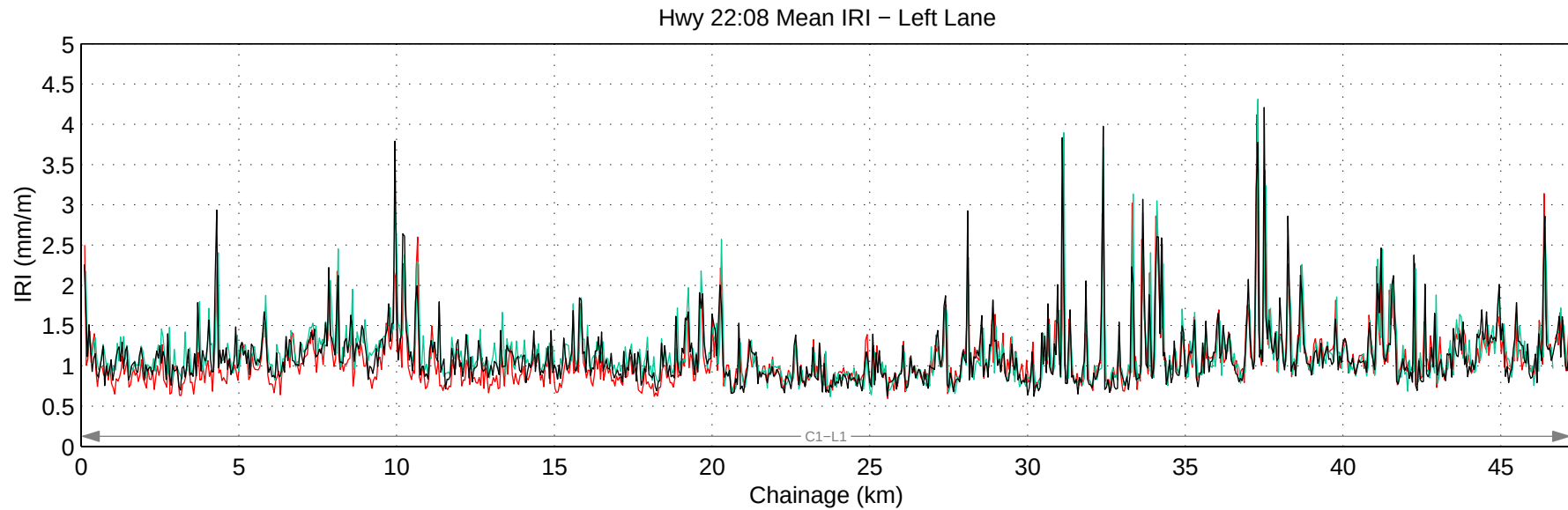
Highway 22:06
Undivided C1
Mean Wheel Path IRI

FIGURE

A.279

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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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DATE

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FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

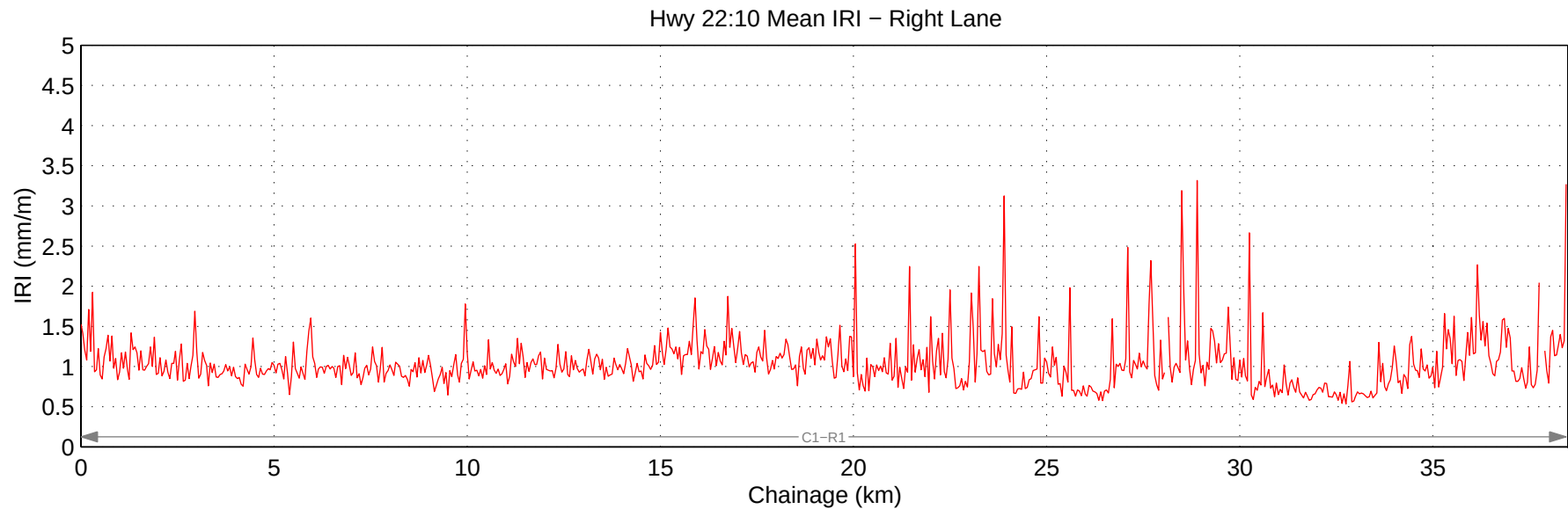
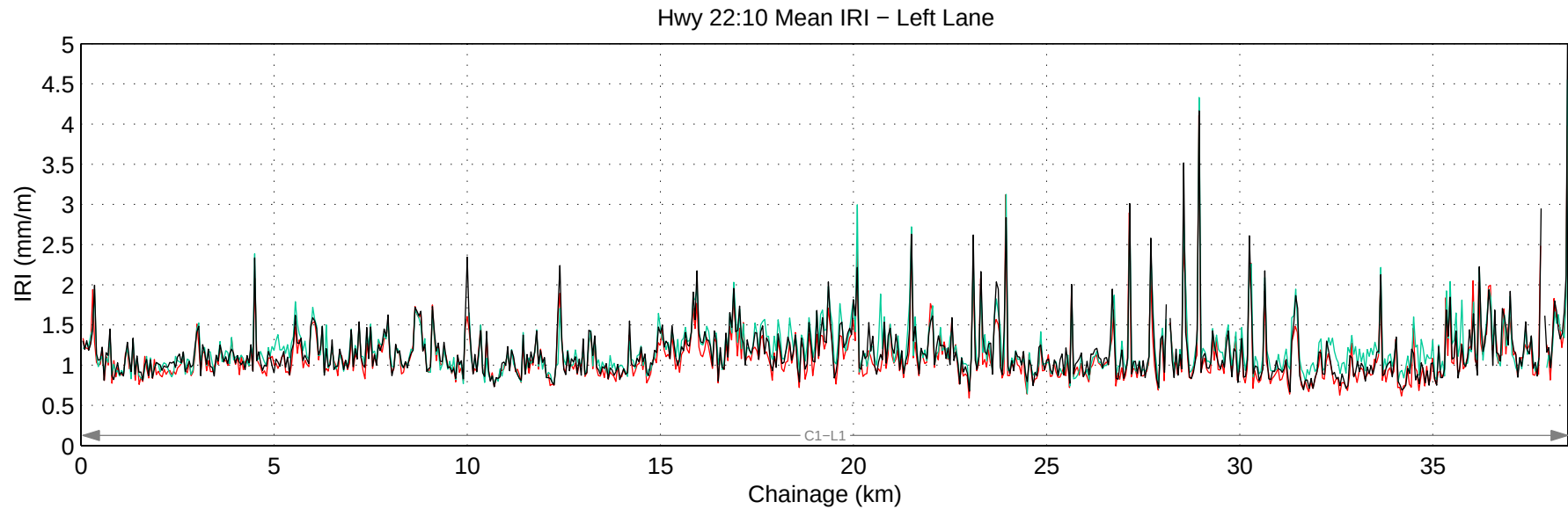
Highway 22:08
Undivided C1
Mean Wheel Path IRI

FIGURE

A.280

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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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2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

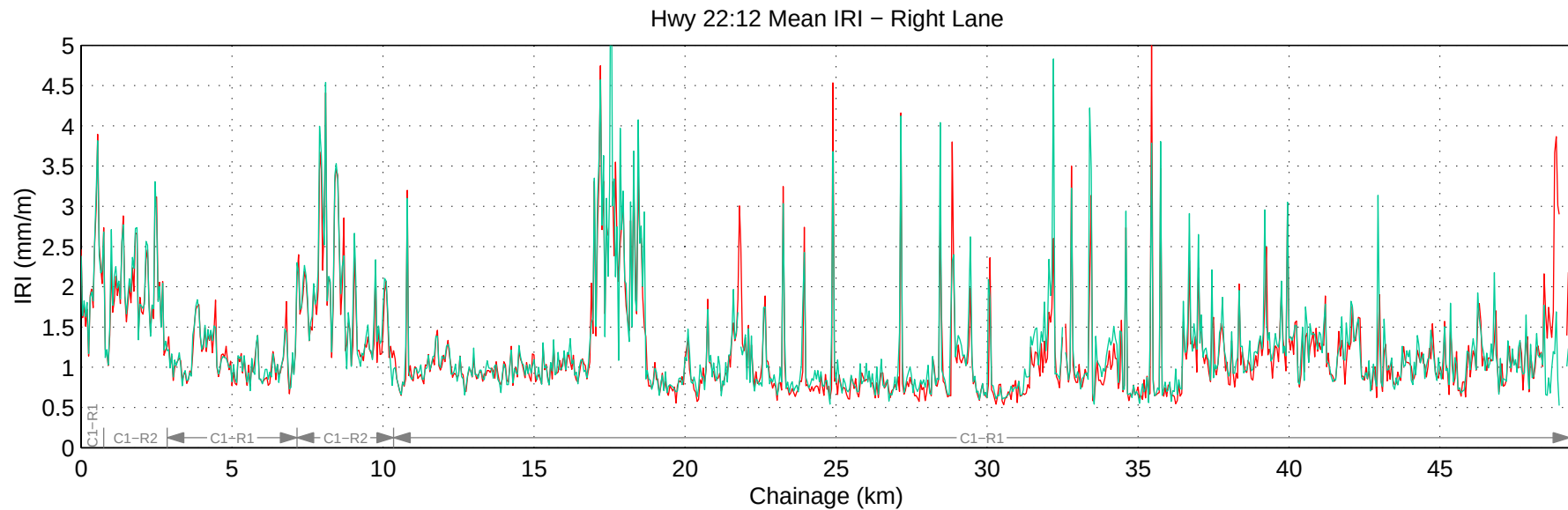
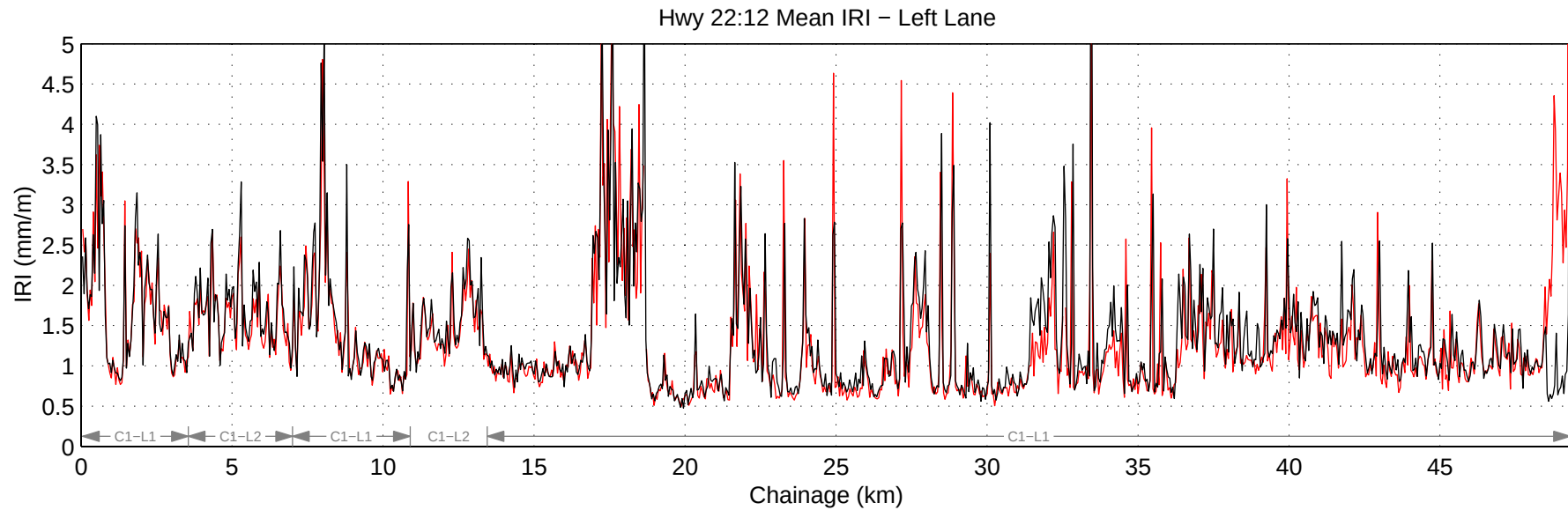
Highway 22:10
Undivided C1
Mean Wheel Path IRI

FIGURE

A.281

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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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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

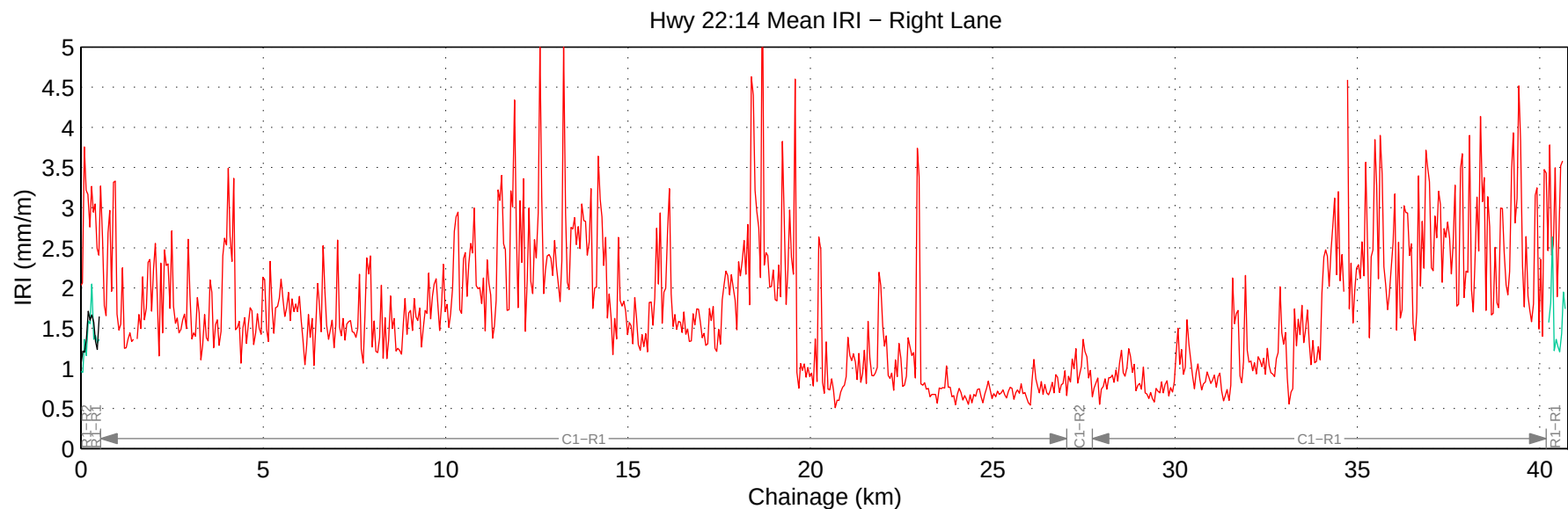
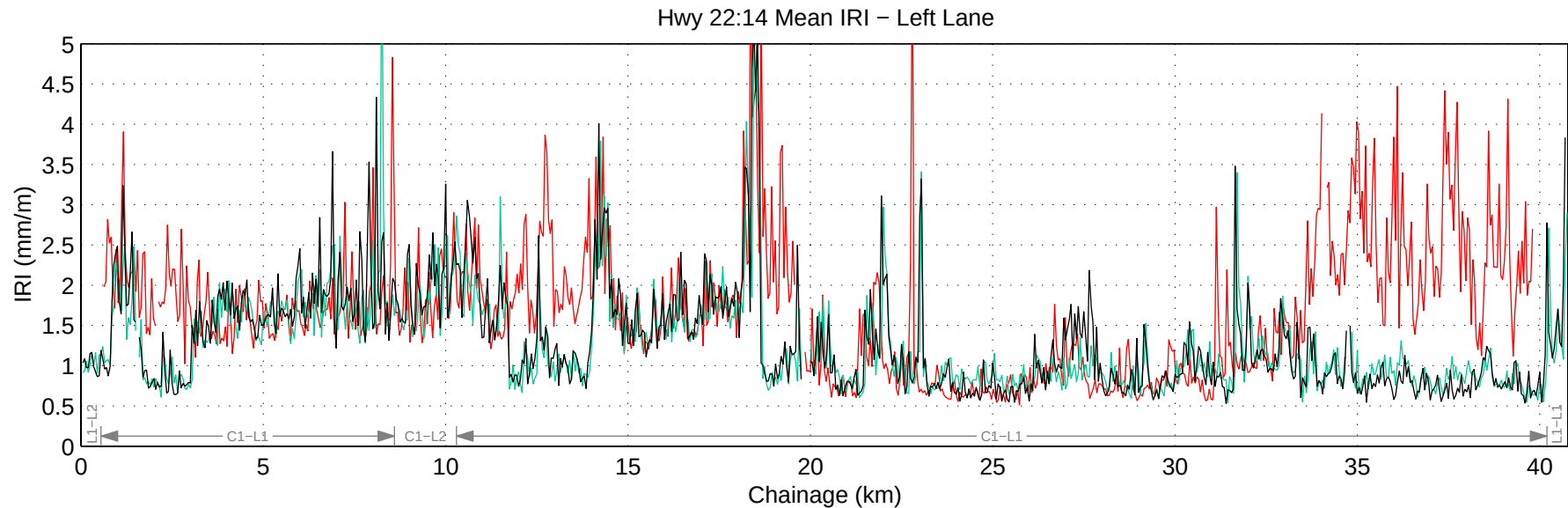
Highway 22:12
Undivided C1
Mean Wheel Path IRI

FIGURE

A.282

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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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Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

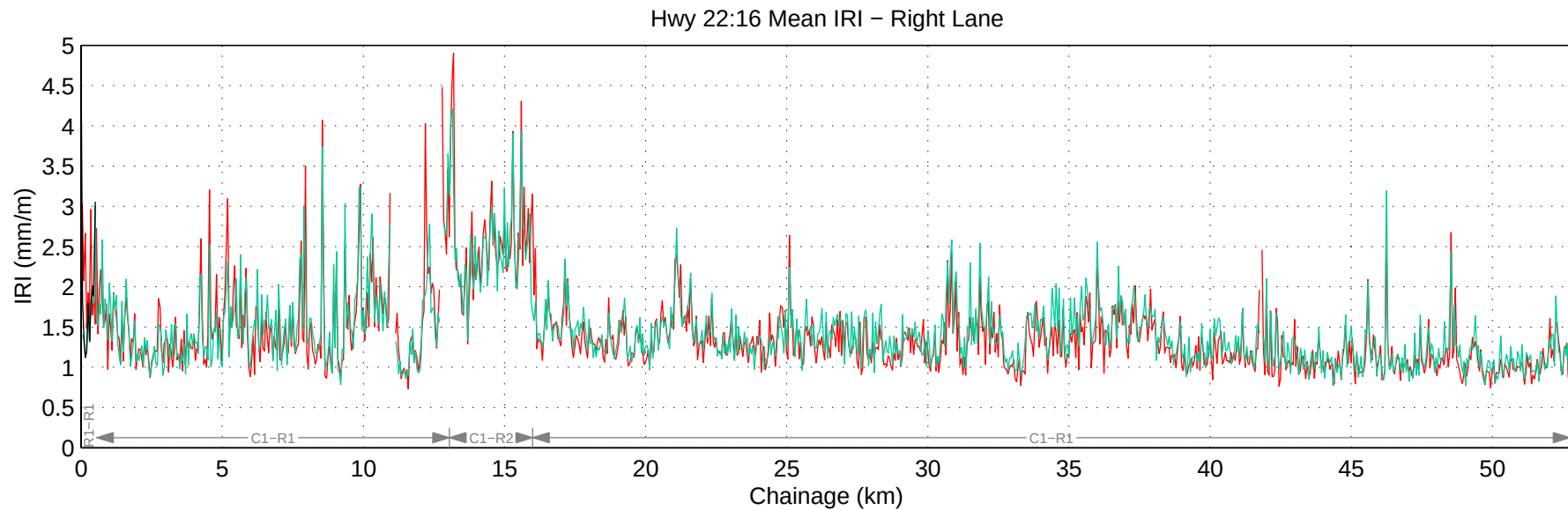
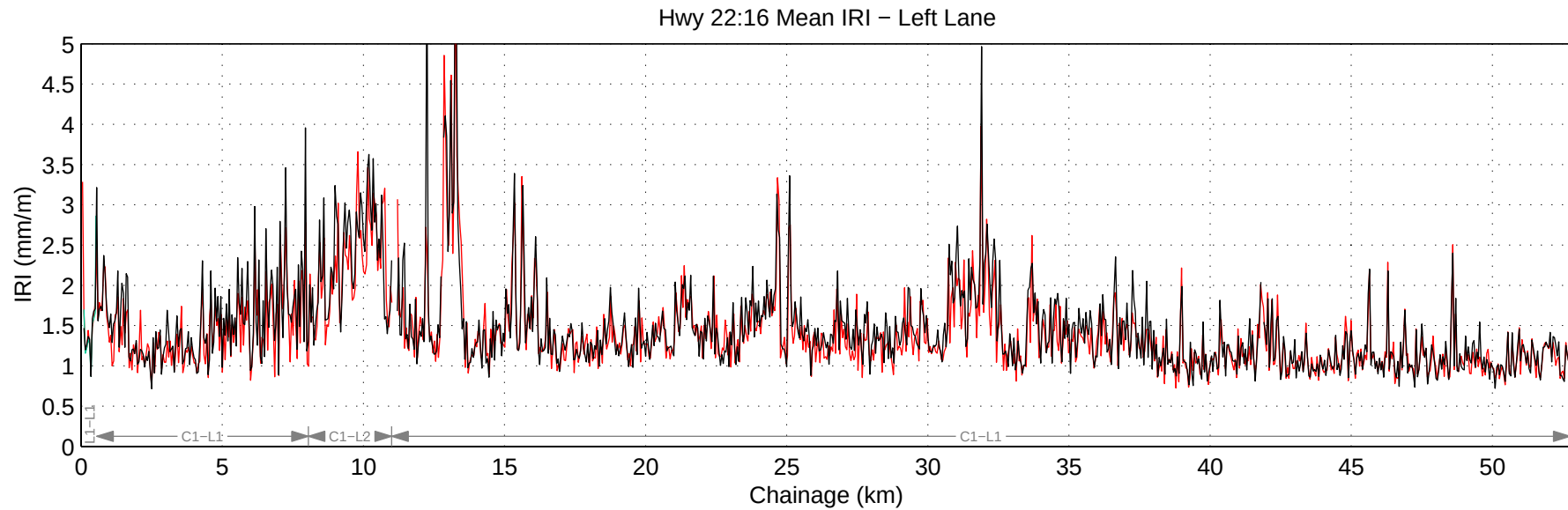
Highway 22:14
Undivided C1, Divided R1-Rx / L1-Lx
Mean Wheel Path IRI

FIGURE

A.283

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

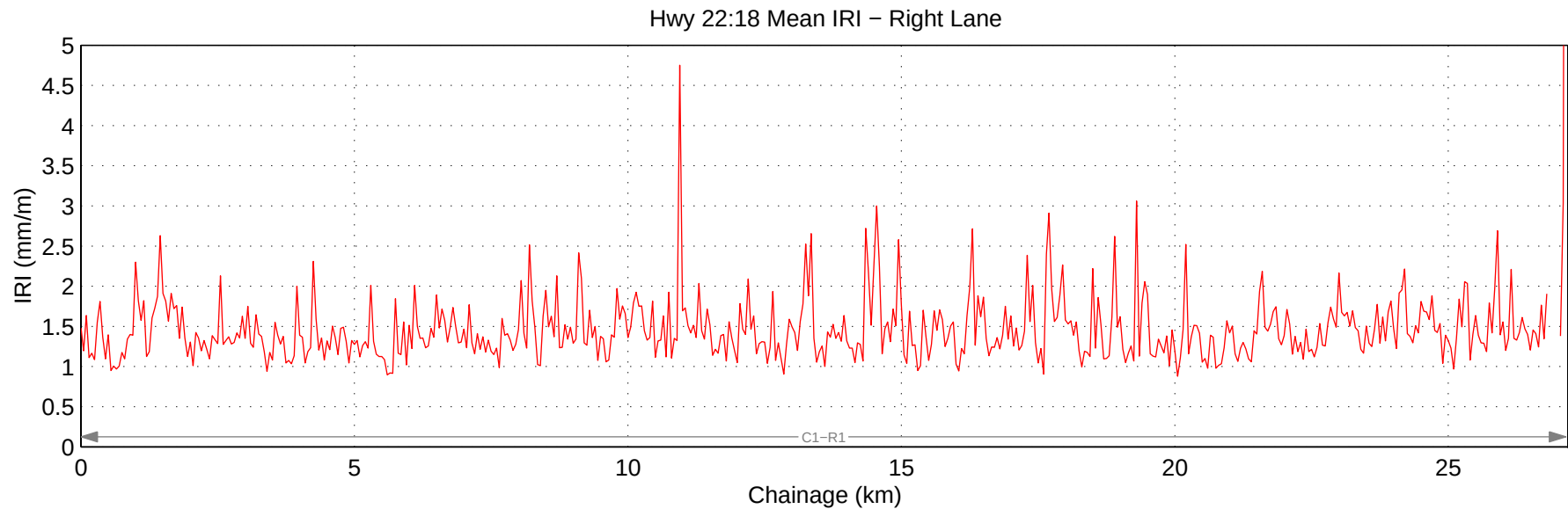
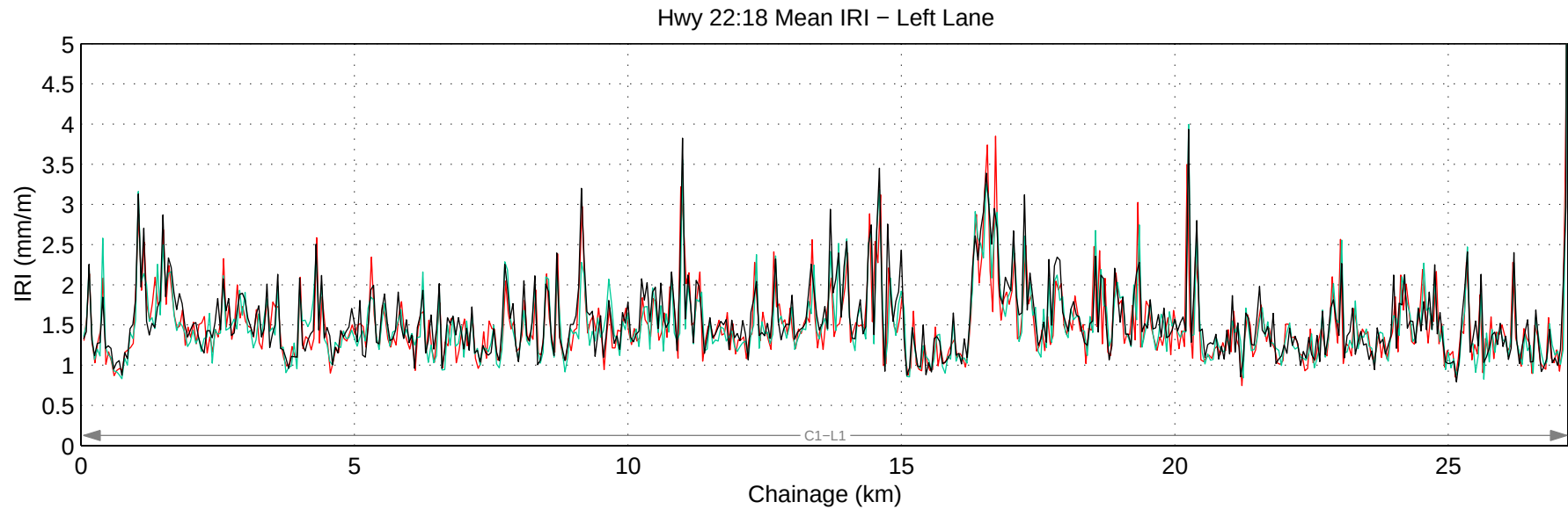
Highway 22:16
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

FIGURE

A.284

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

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CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

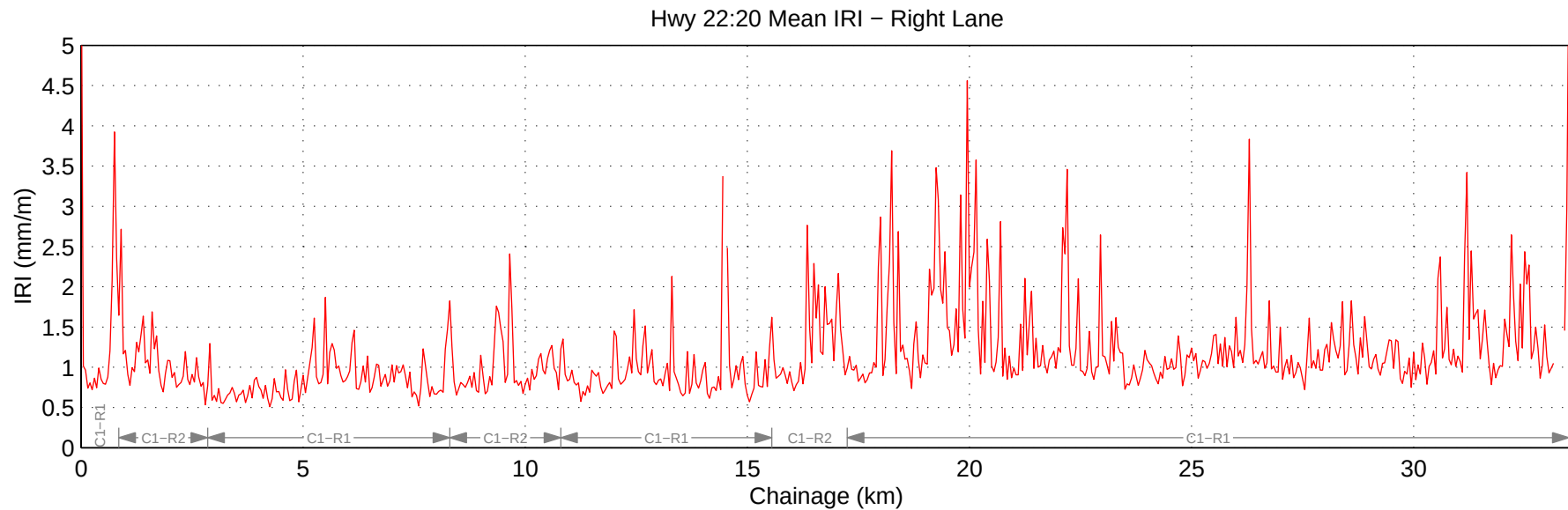
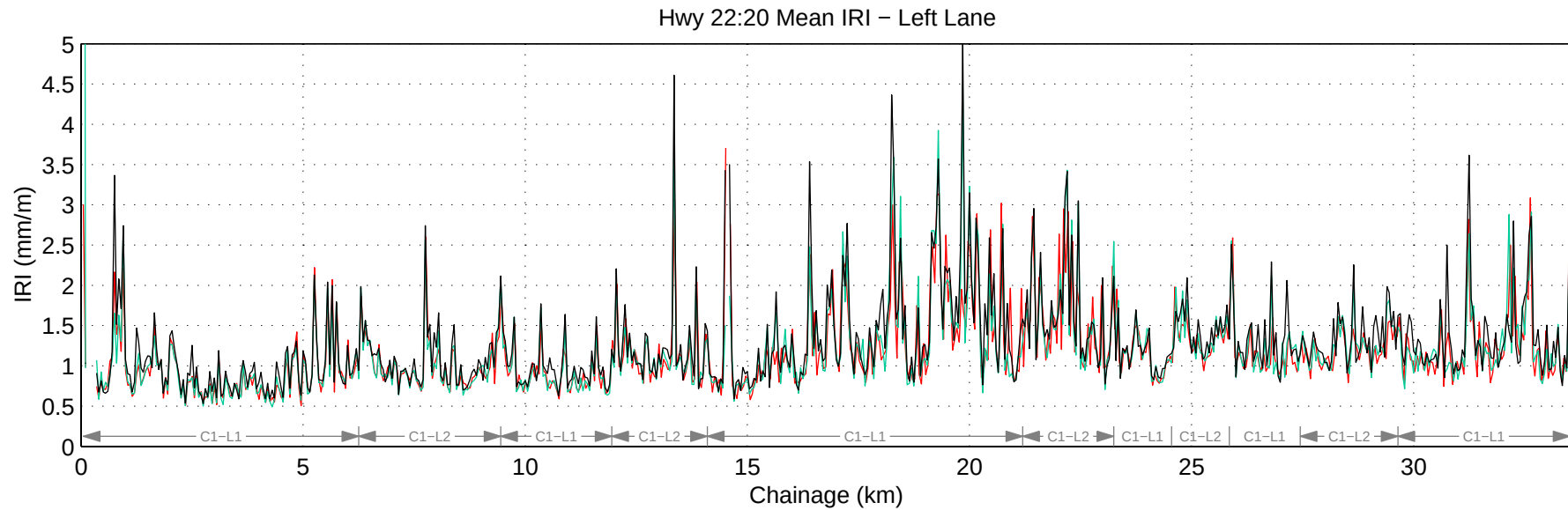
Highway 22:18
Undivided C1
Mean Wheel Path IRI

FIGURE

A.285

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

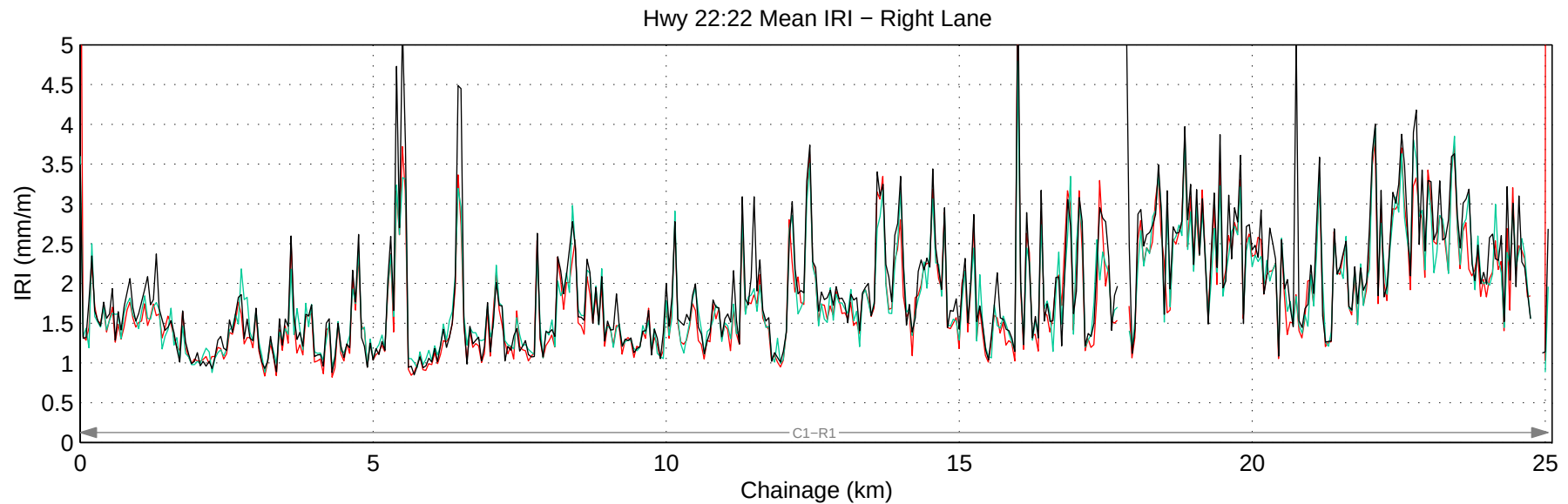
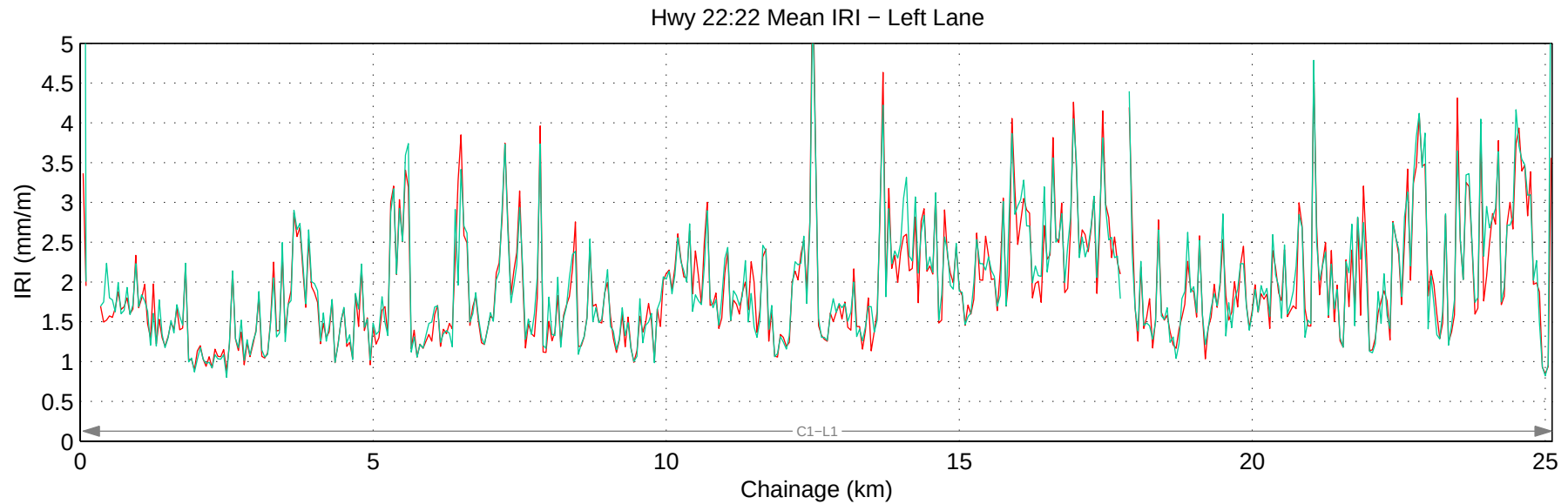
Highway 22:20
Undivided C1
Mean Wheel Path IRI

FIGURE

A.286

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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

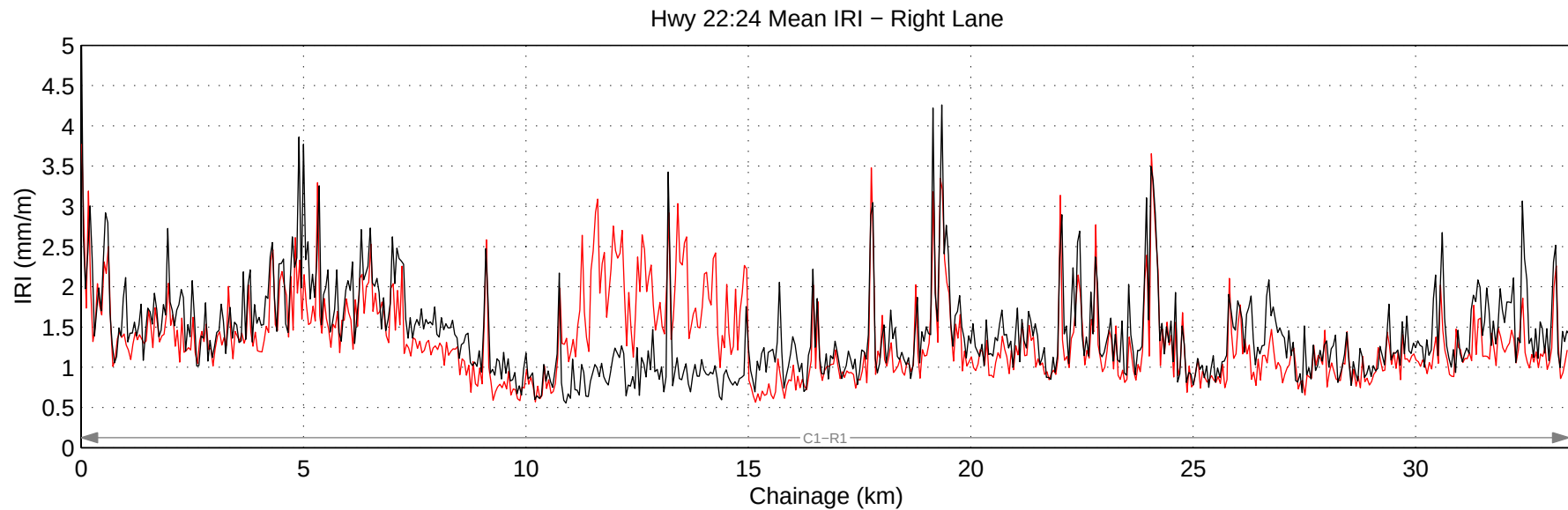
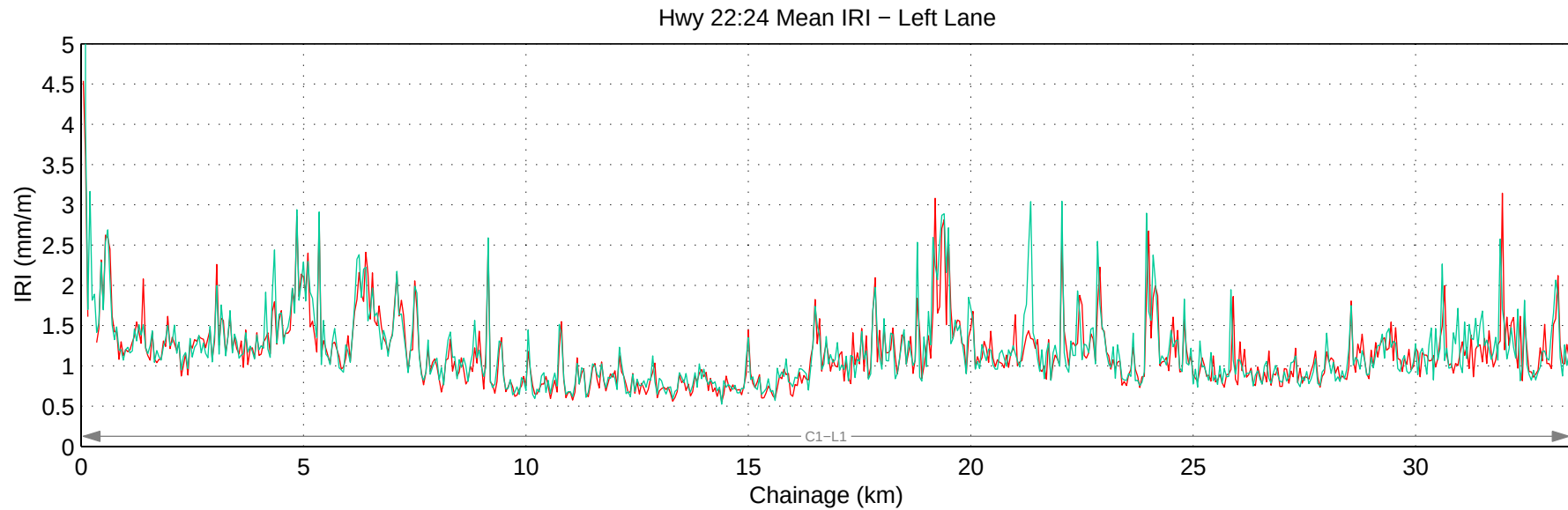
Highway 22:22
Undivided C1
Mean Wheel Path IRI

FIGURE

A.287

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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 22:24
Undivided C1
Mean Wheel Path IRI

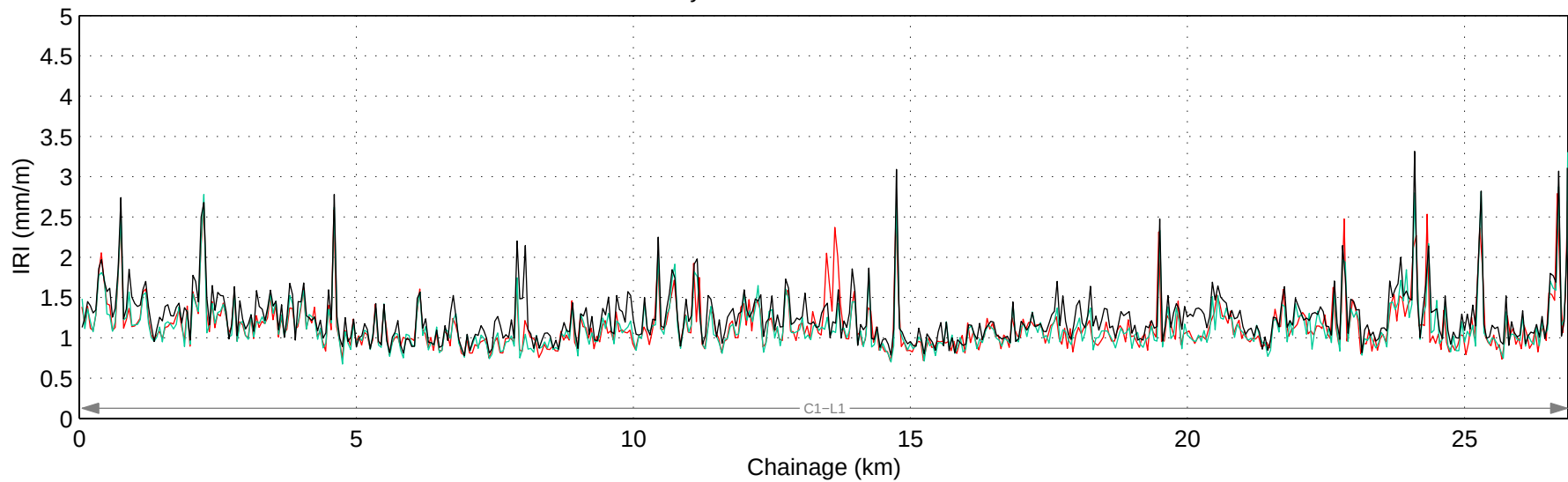
FIGURE

A.288

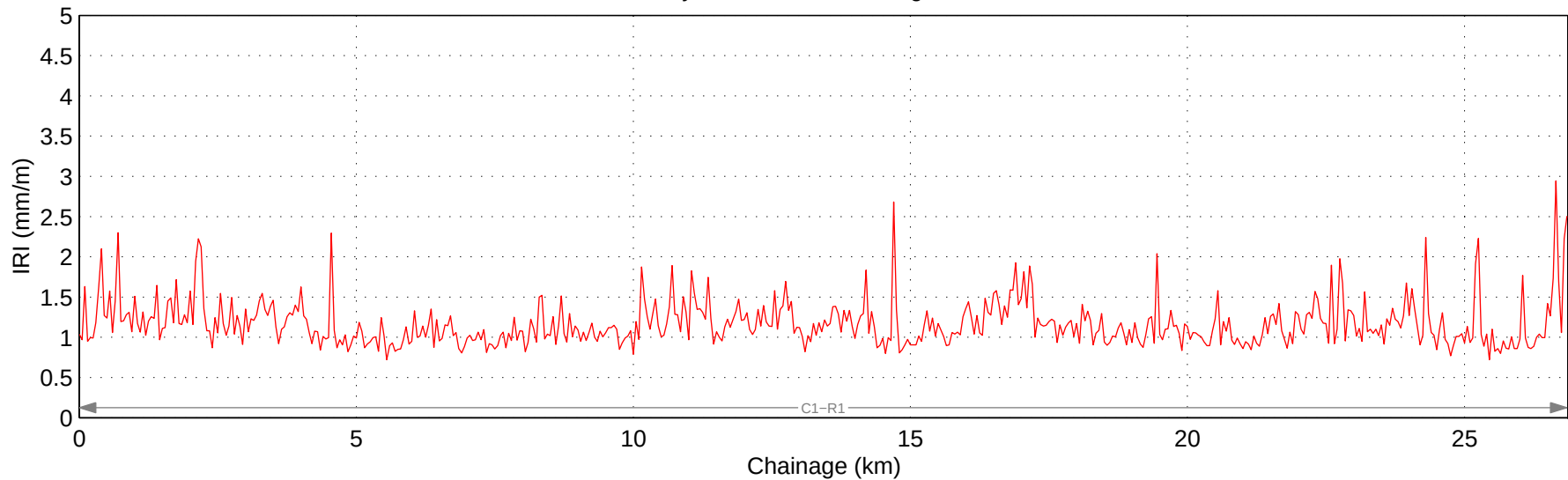
PAGE

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Hwy 22:26 Mean IRI – Left Lane



Hwy 22:26 Mean IRI – Right Lane



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

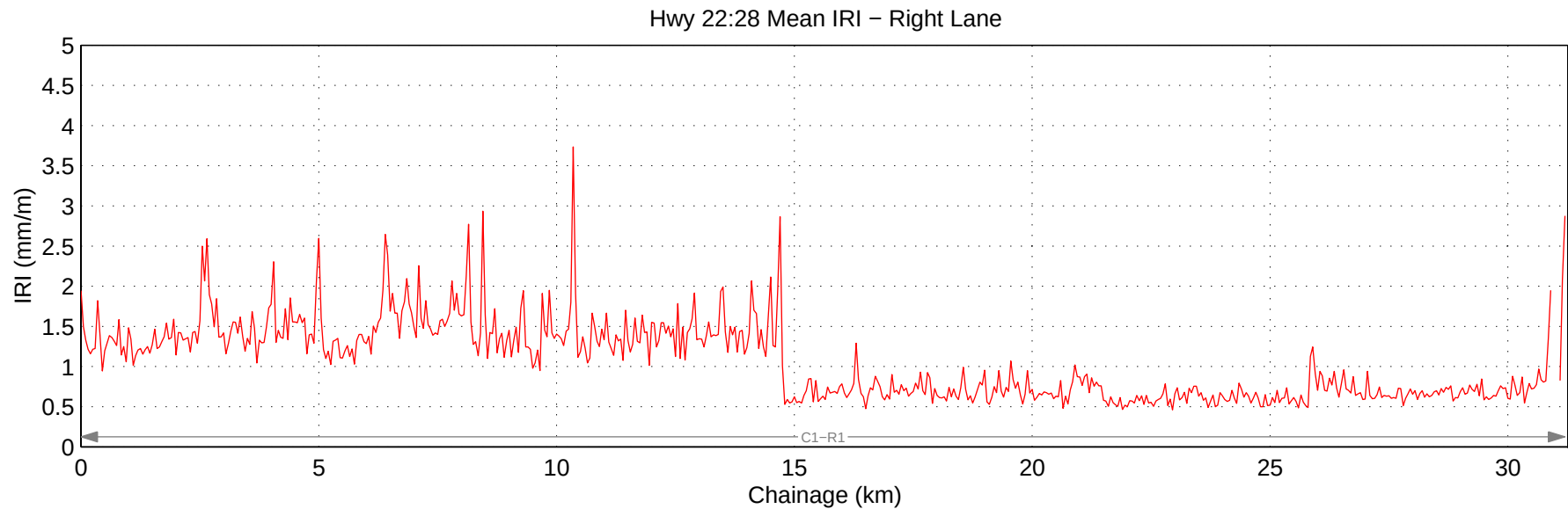
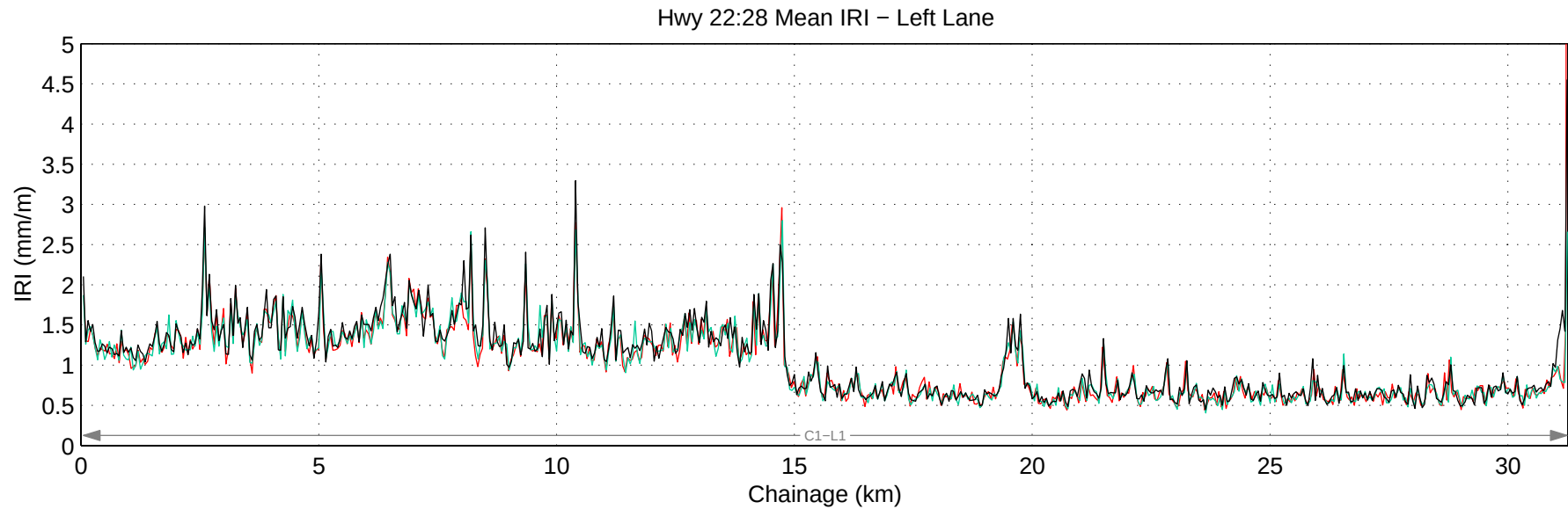
Highway 22:26
Undivided C1
Mean Wheel Path IRI

FIGURE

A.289

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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.

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Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

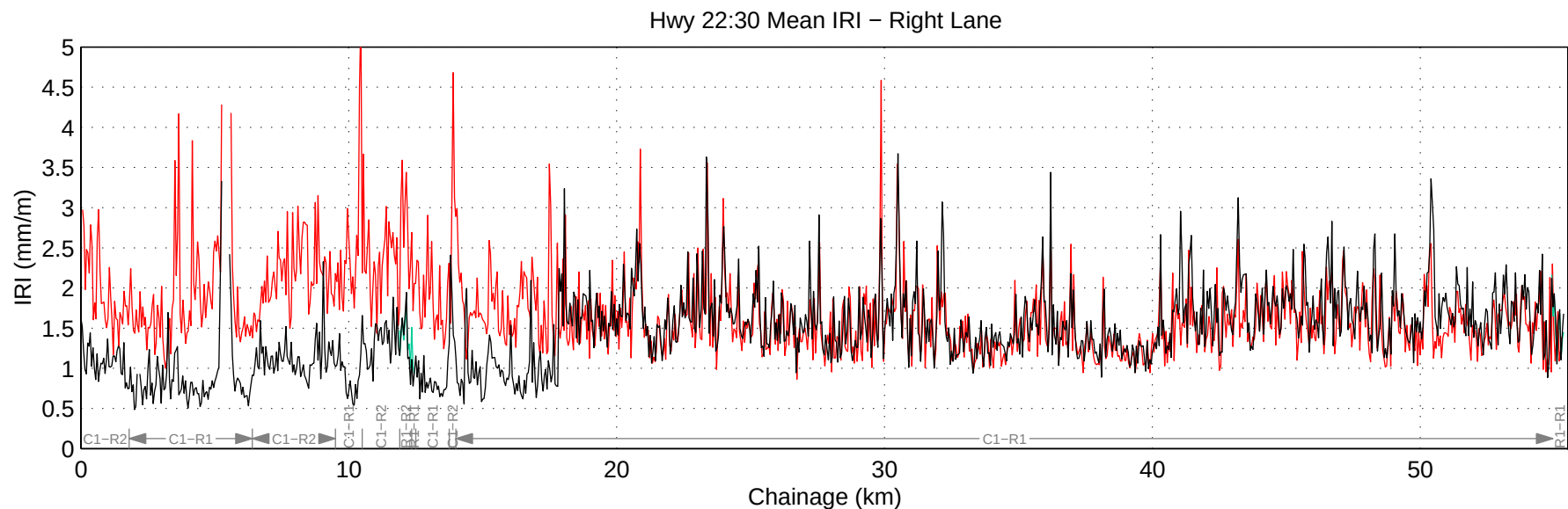
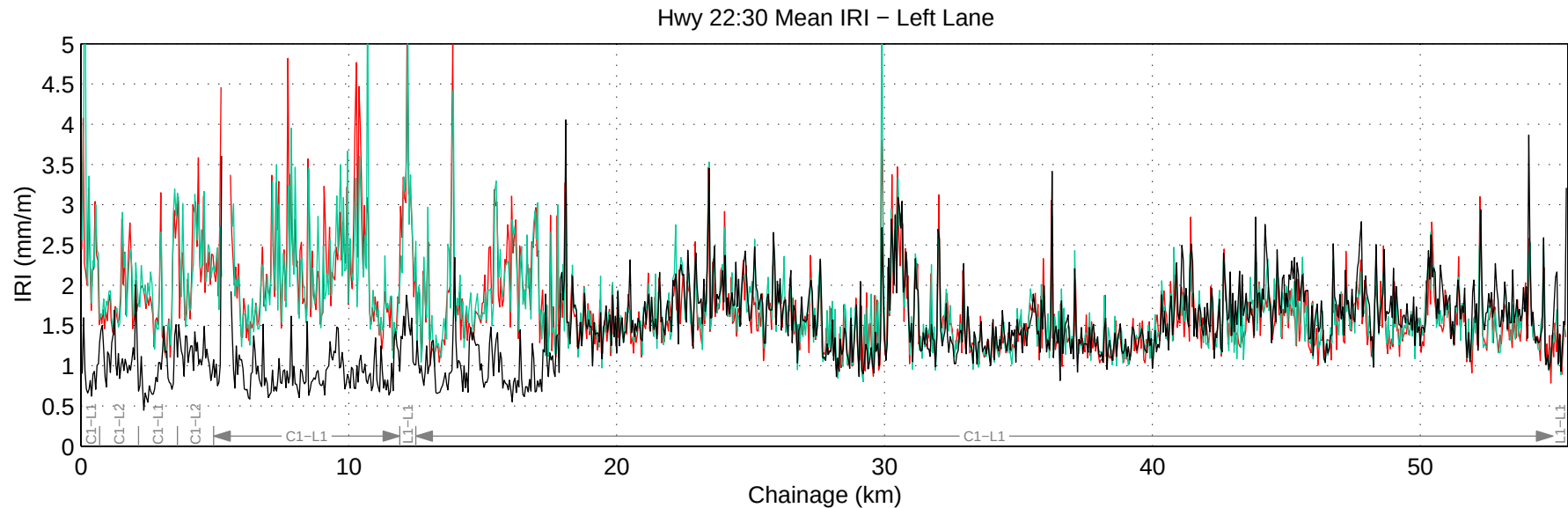
Highway 22:28
Undivided C1
Mean Wheel Path IRI

FIGURE

A.290

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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

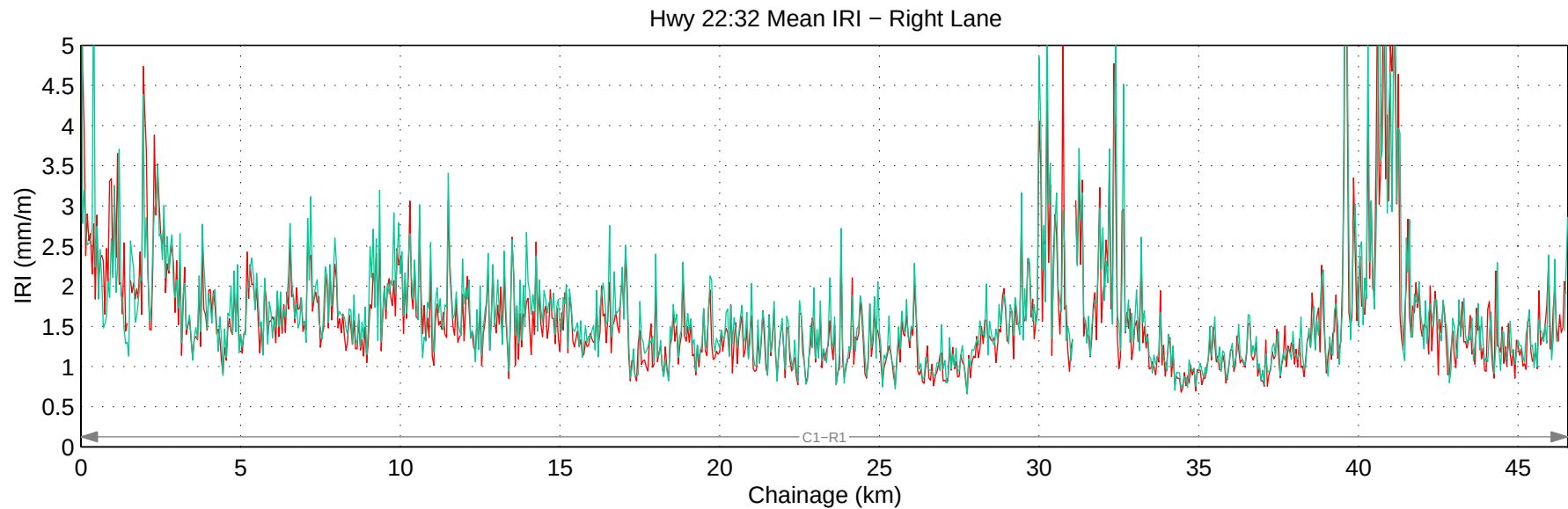
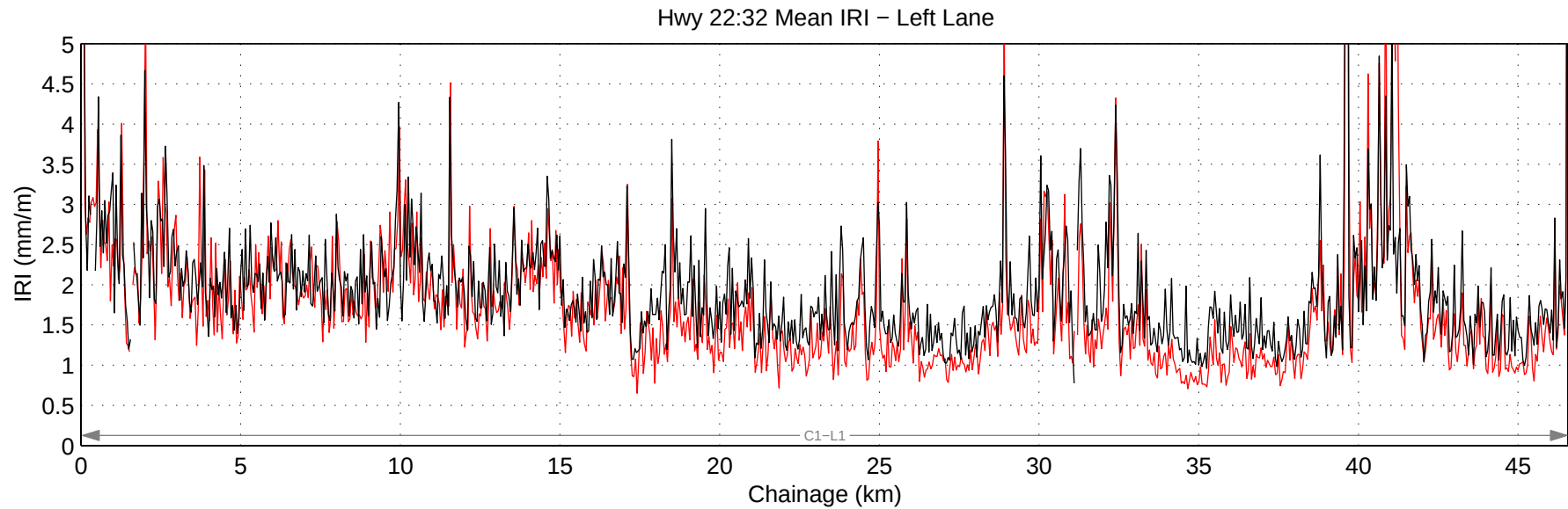
Highway 22:30
Undivided C1, Divided R1-Rx / L1-L1
Mean Wheel Path IRI

FIGURE

A.291

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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

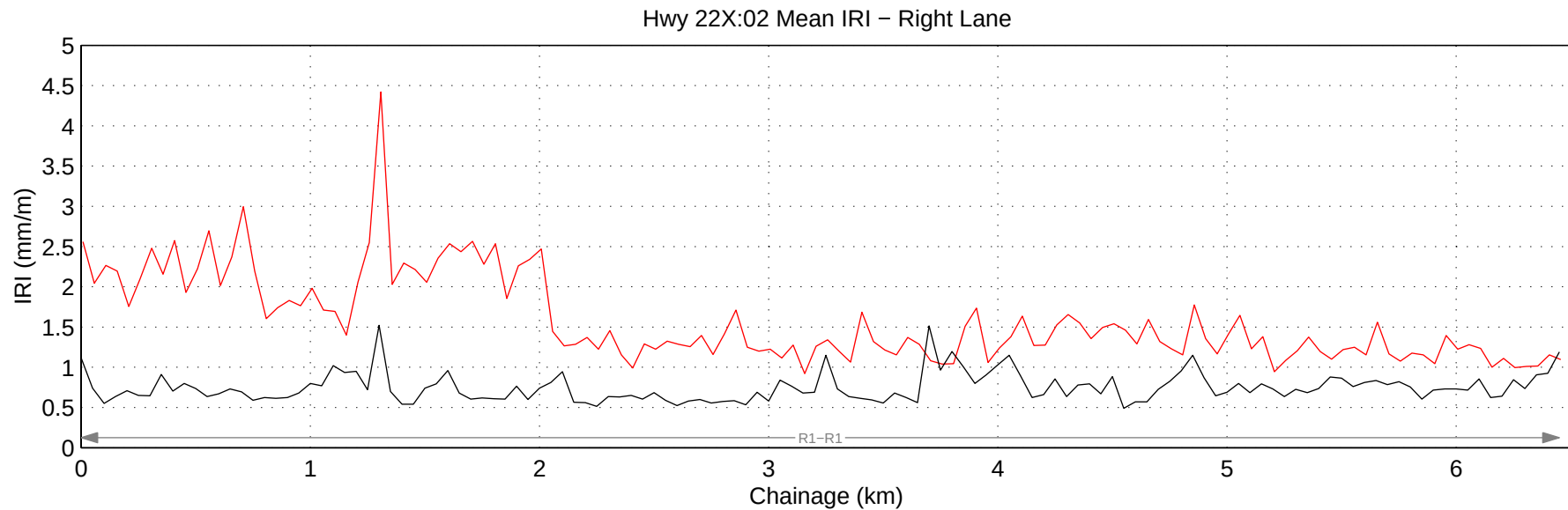
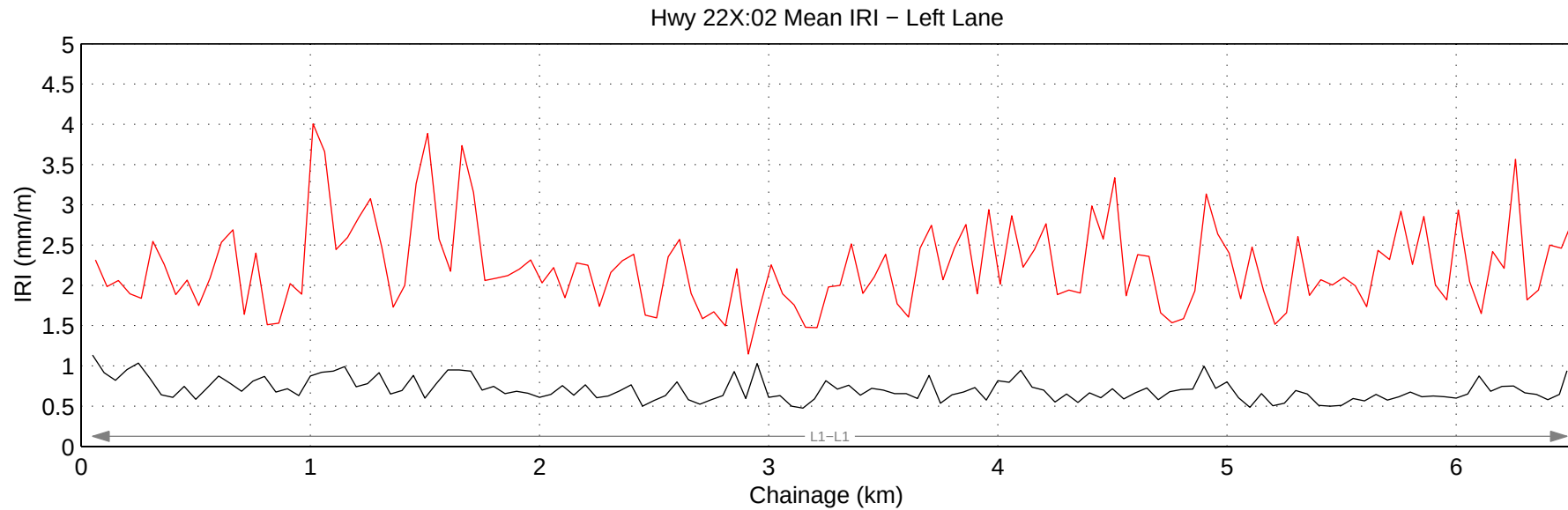
Highway 22:32
Undivided C1
Mean Wheel Path IRI

FIGURE

A.292

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LEGEND

2005 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

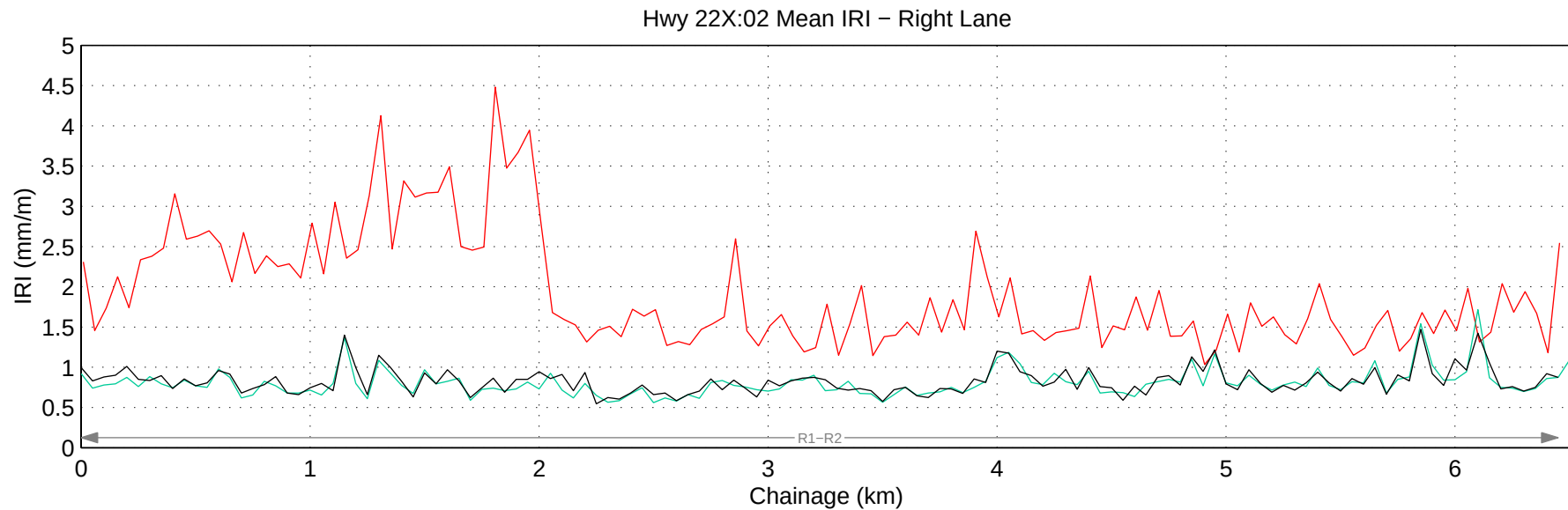
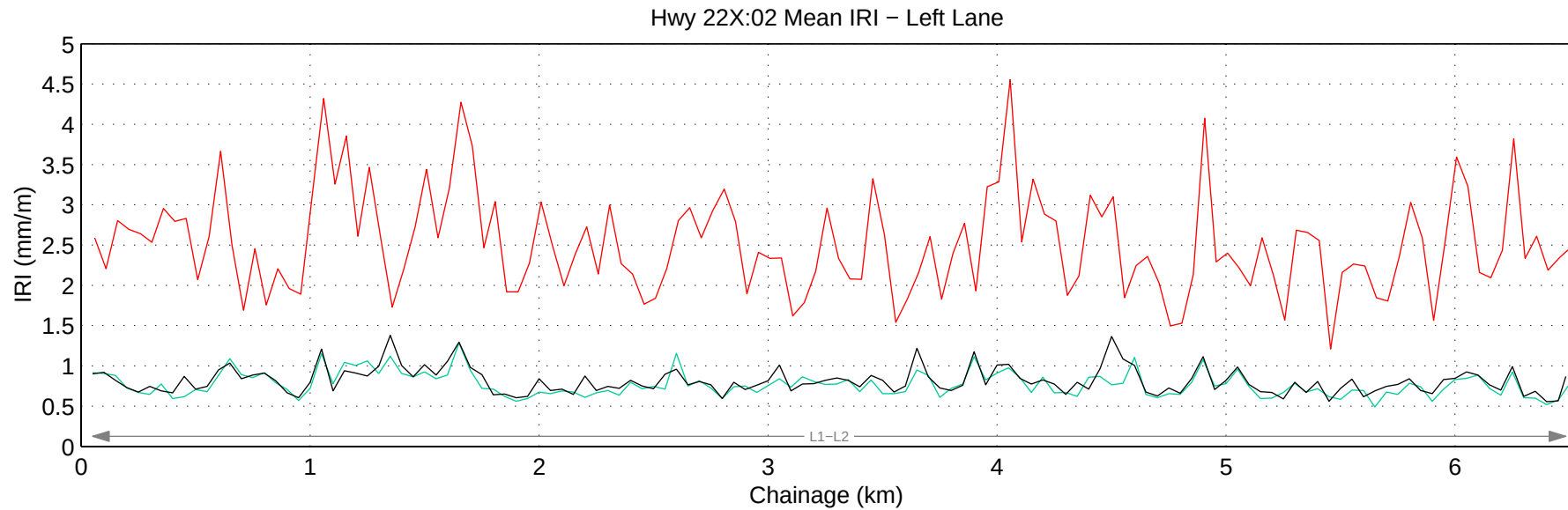
Highway 22X:02
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.293

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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

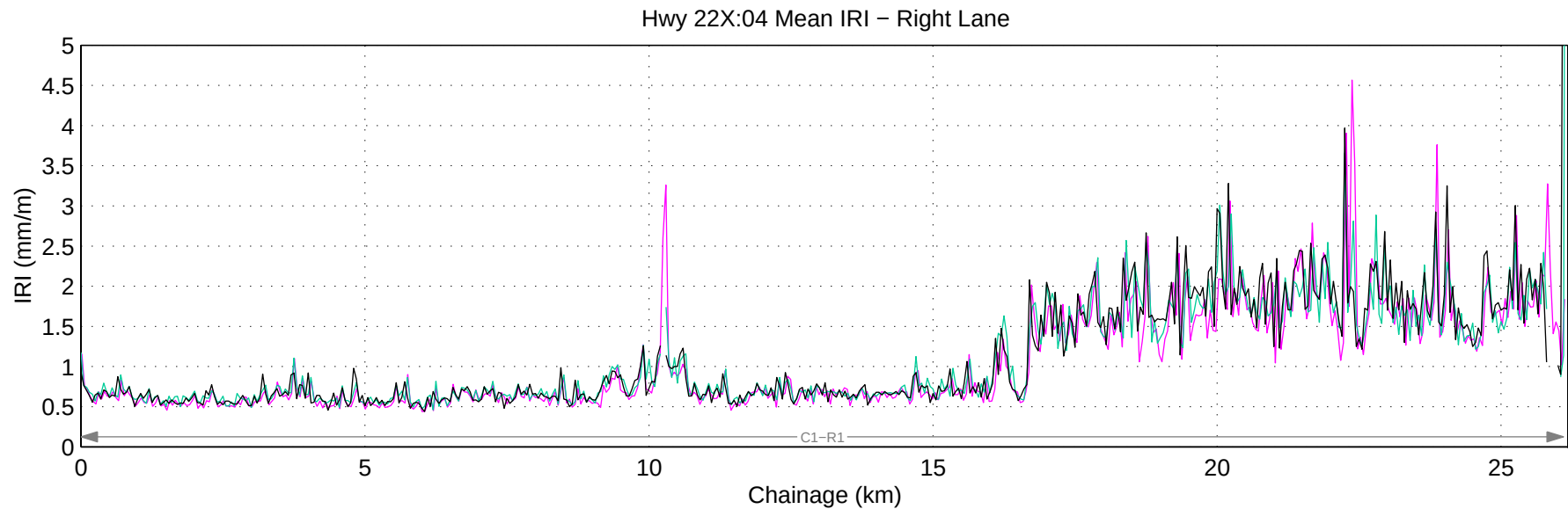
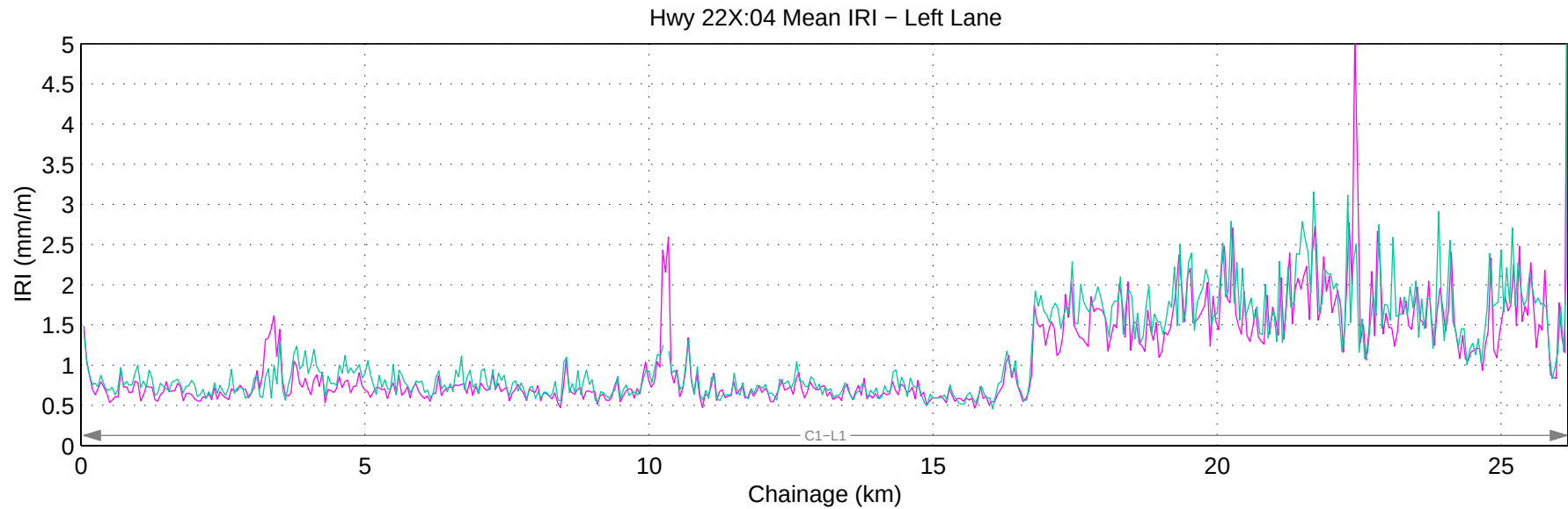
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2003–2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 22X:02 Divided R1-R2 / L1-L2 Mean Wheel Path IRI	
DATE	2006-03-16	FILE NO.	9500160
FIGURE	A.294	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

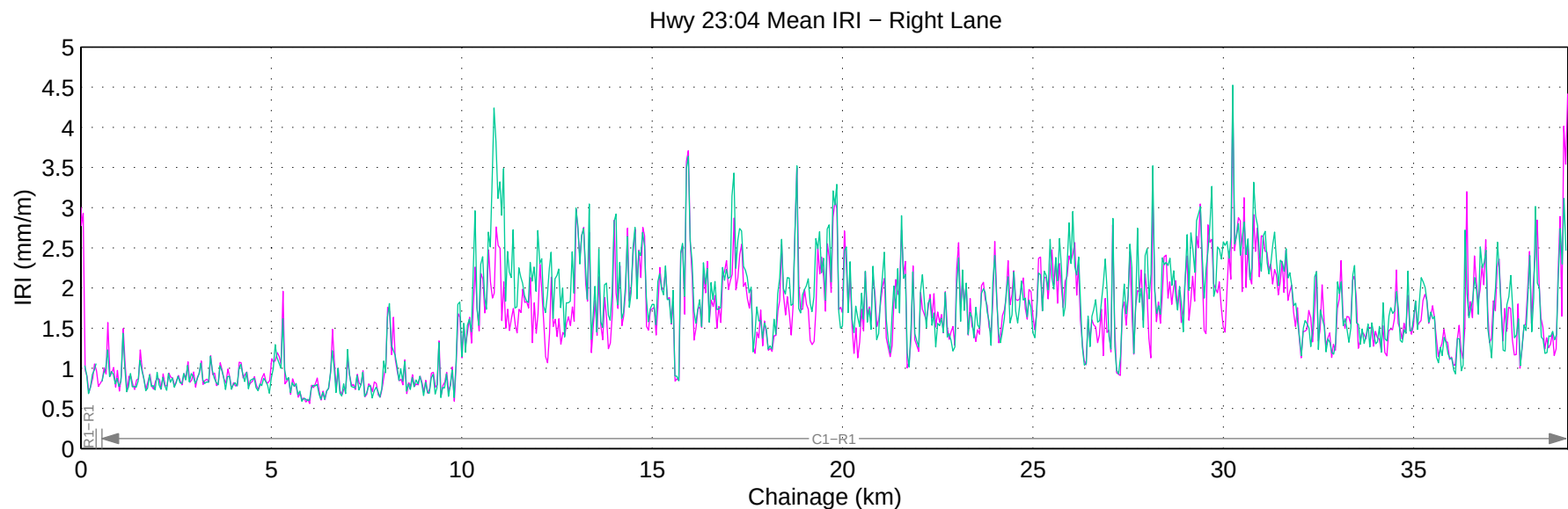
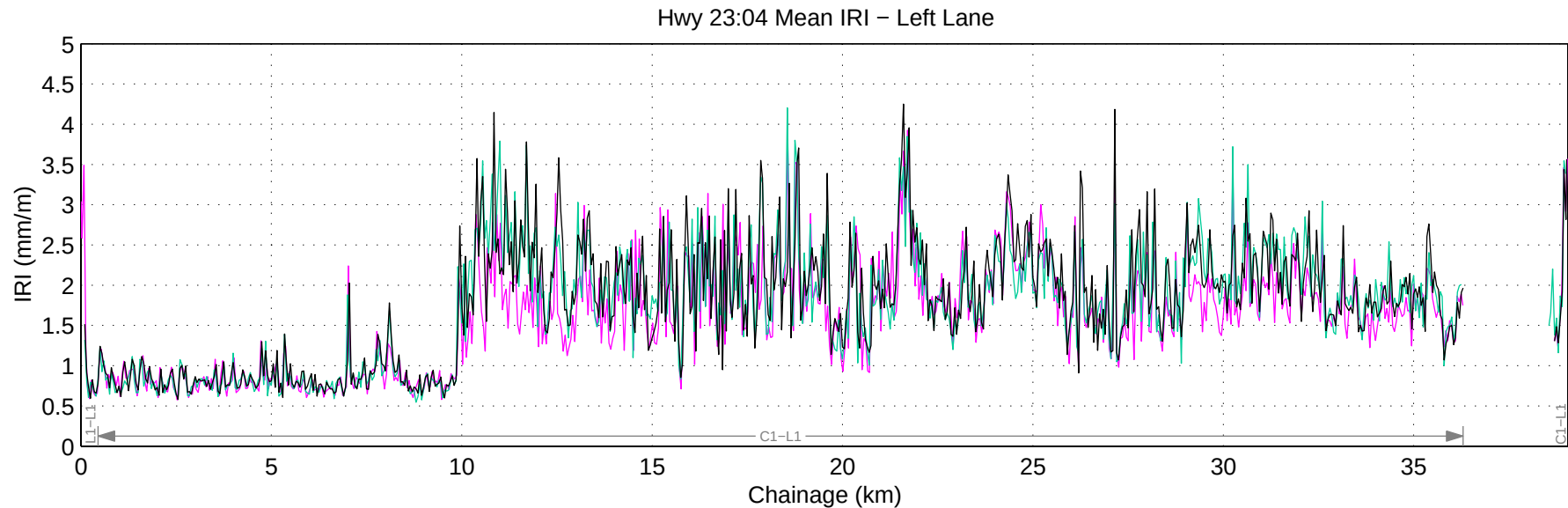
Highway 22X:04
Undivided C1
Mean Wheel Path IRI

FIGURE

A.295

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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.

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

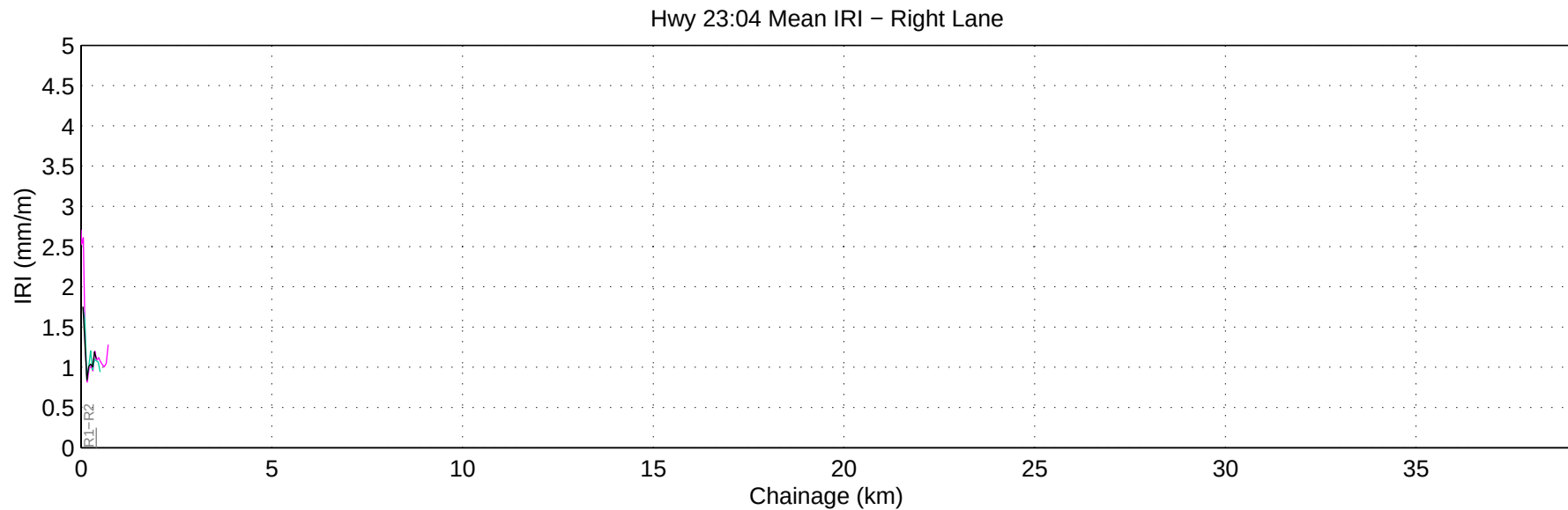
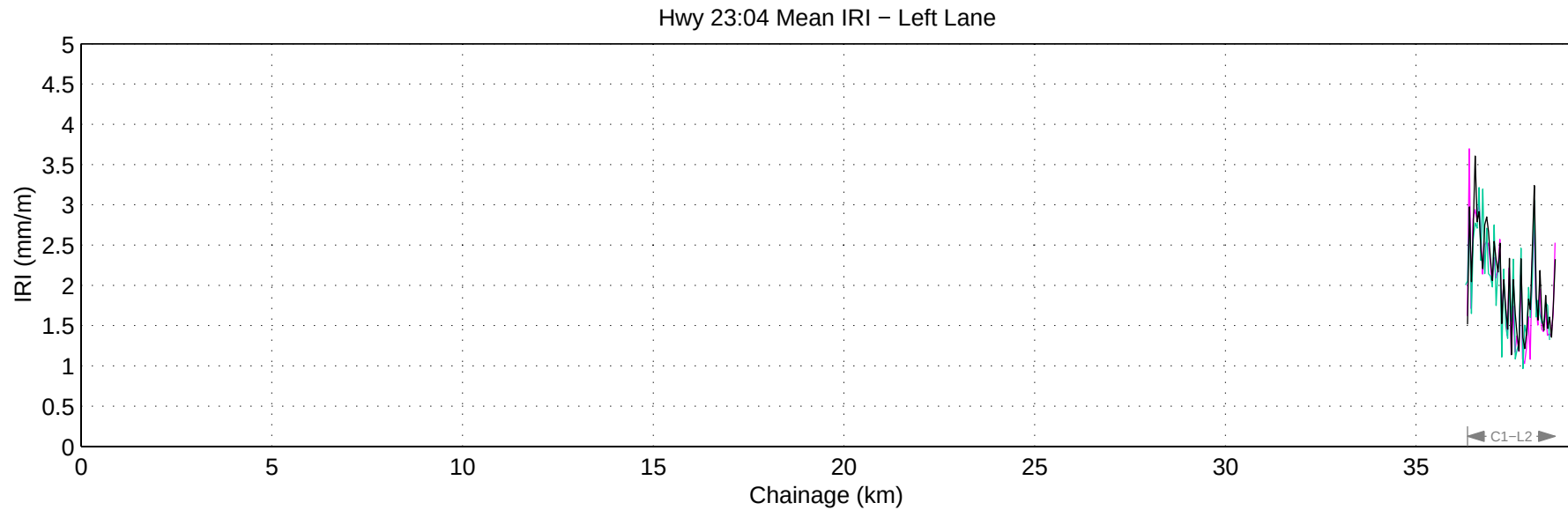
Highway 23:04
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

FIGURE

A.296

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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

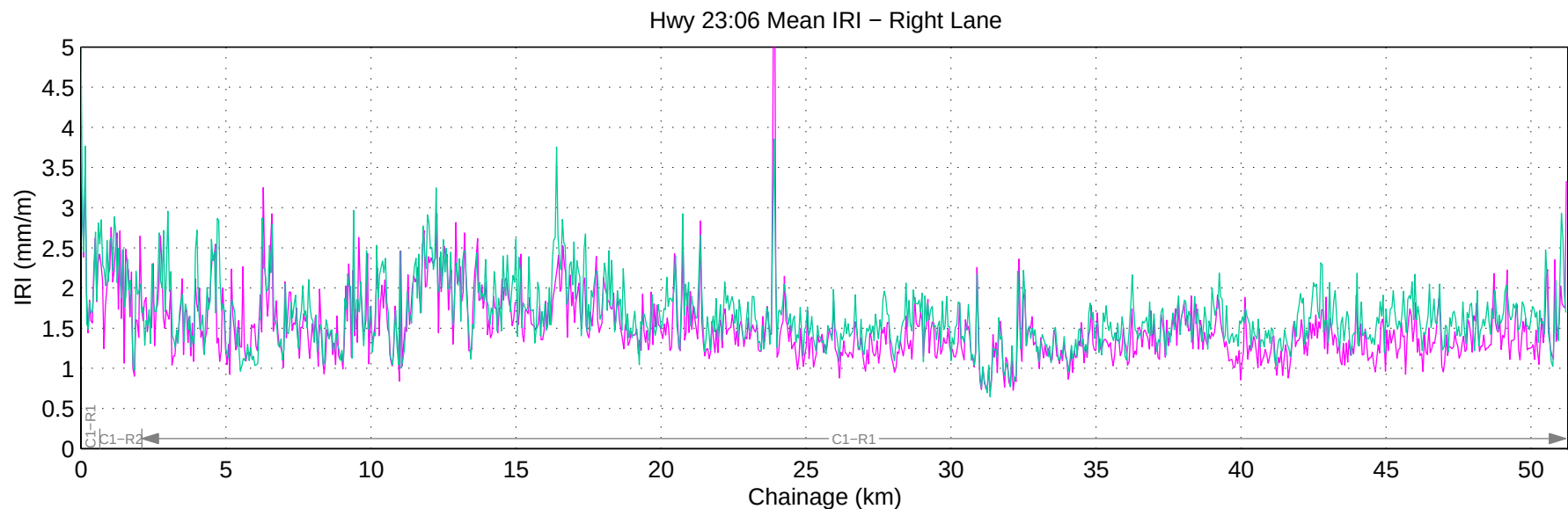
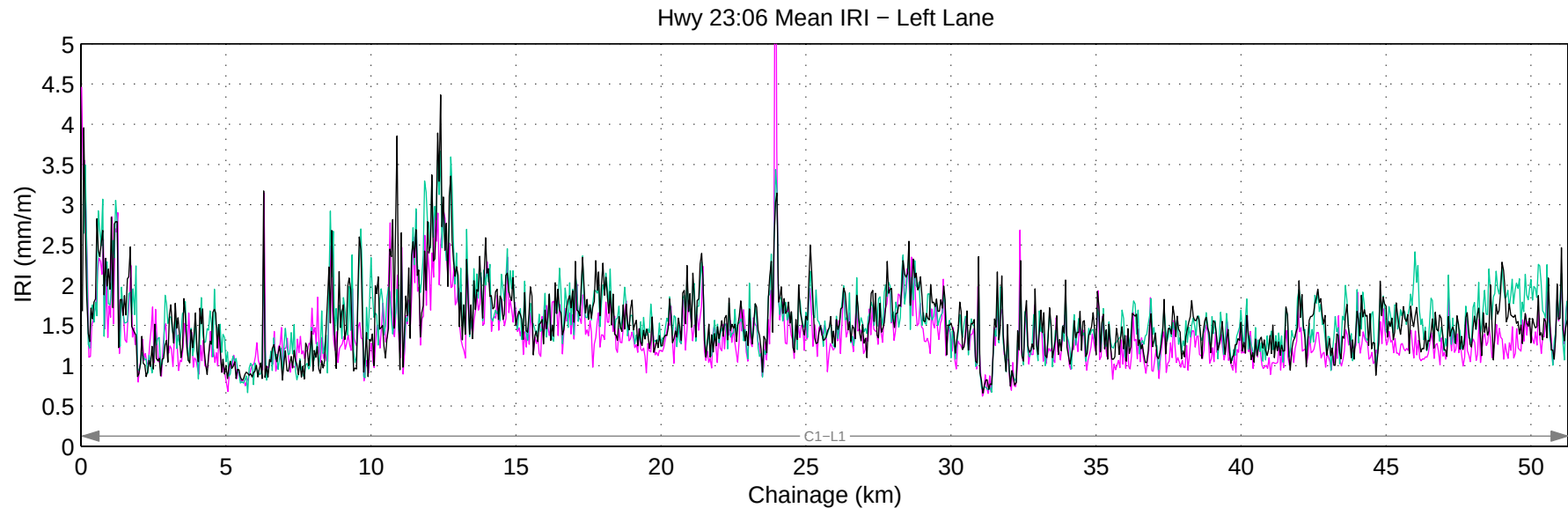
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2003–2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 23:04 Undivided C1, Divided R1–R2 / L1–L2 Mean Wheel Path IRI	
DATE	2006–03–16	FILE NO.	9500160
FIGURE	A.297	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

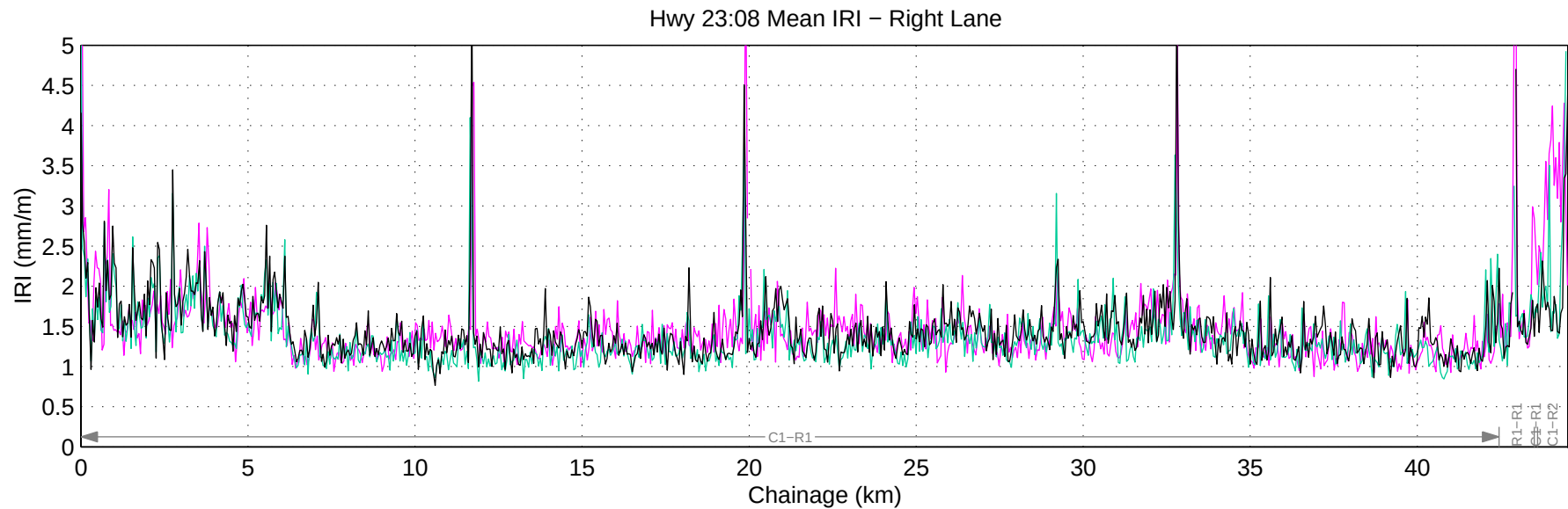
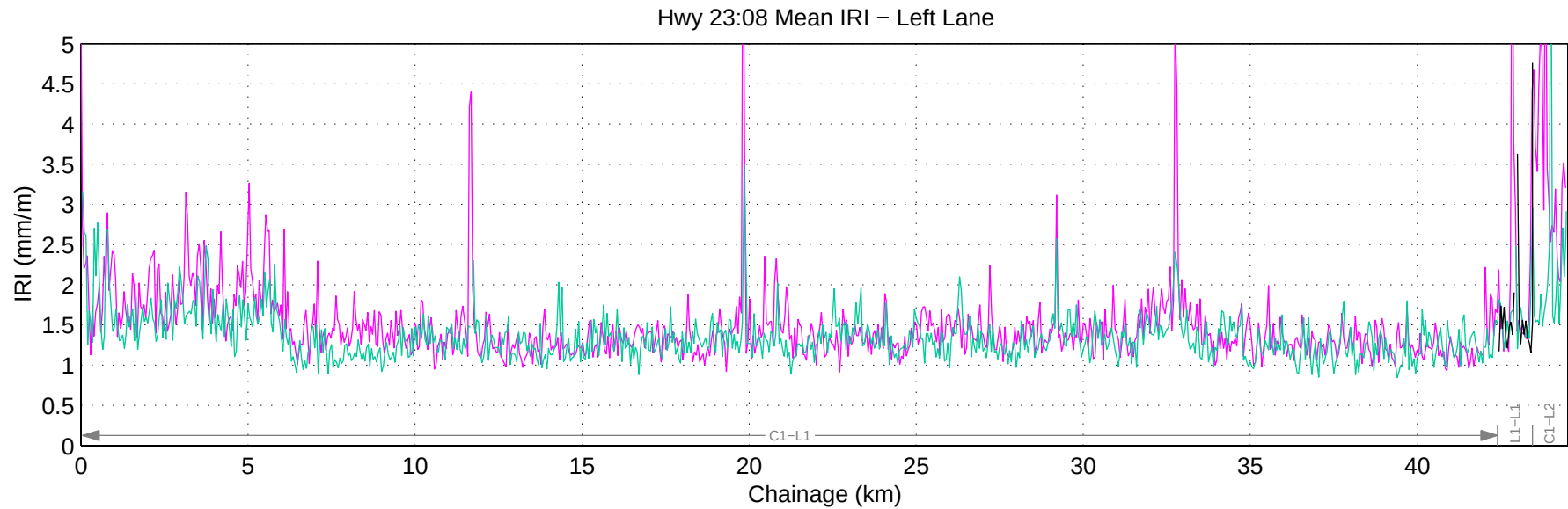
Highway 23:06
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.298

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

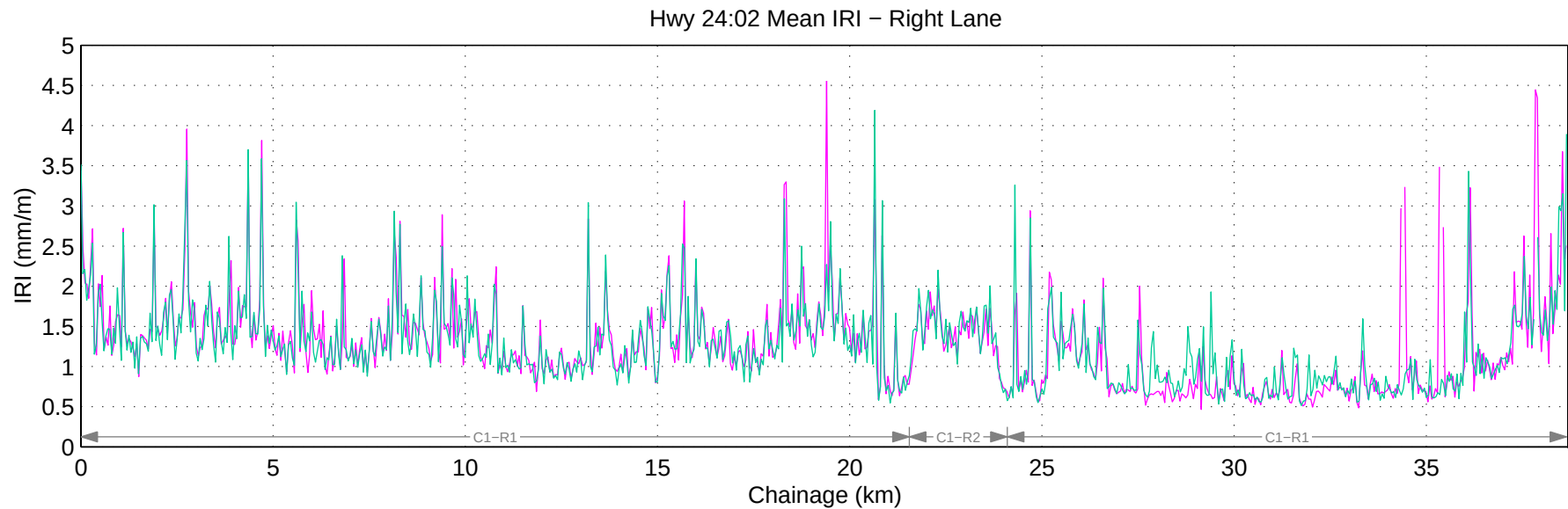
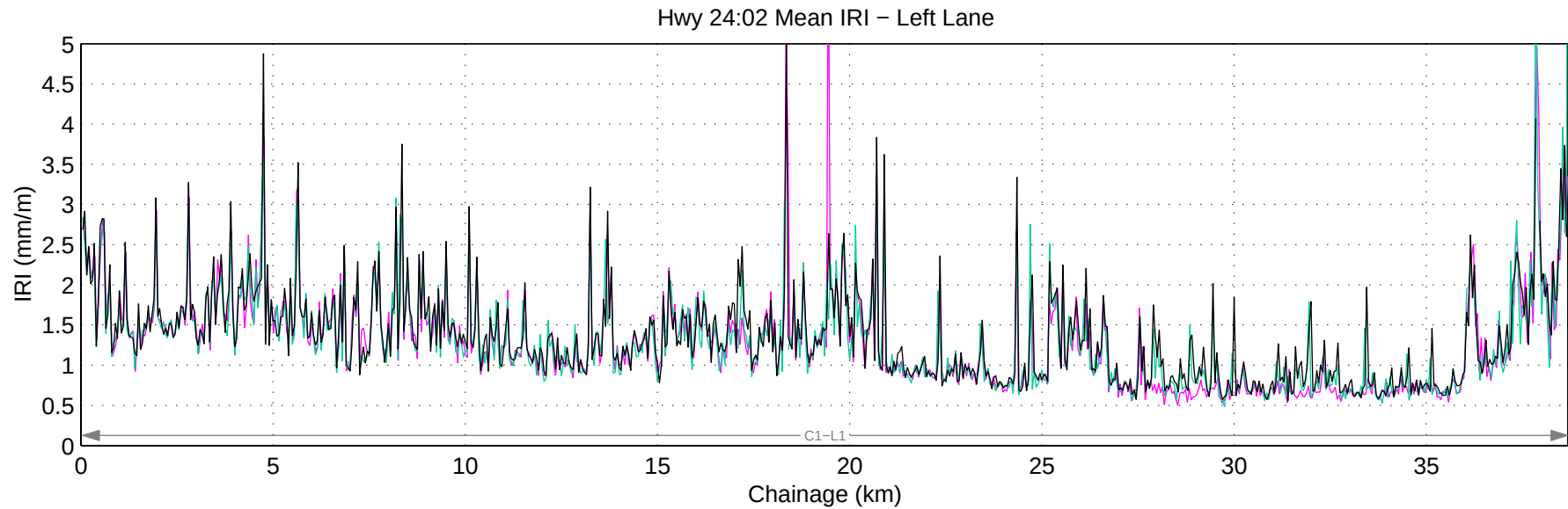
Highway 23:08
Undivided C1, Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.299

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

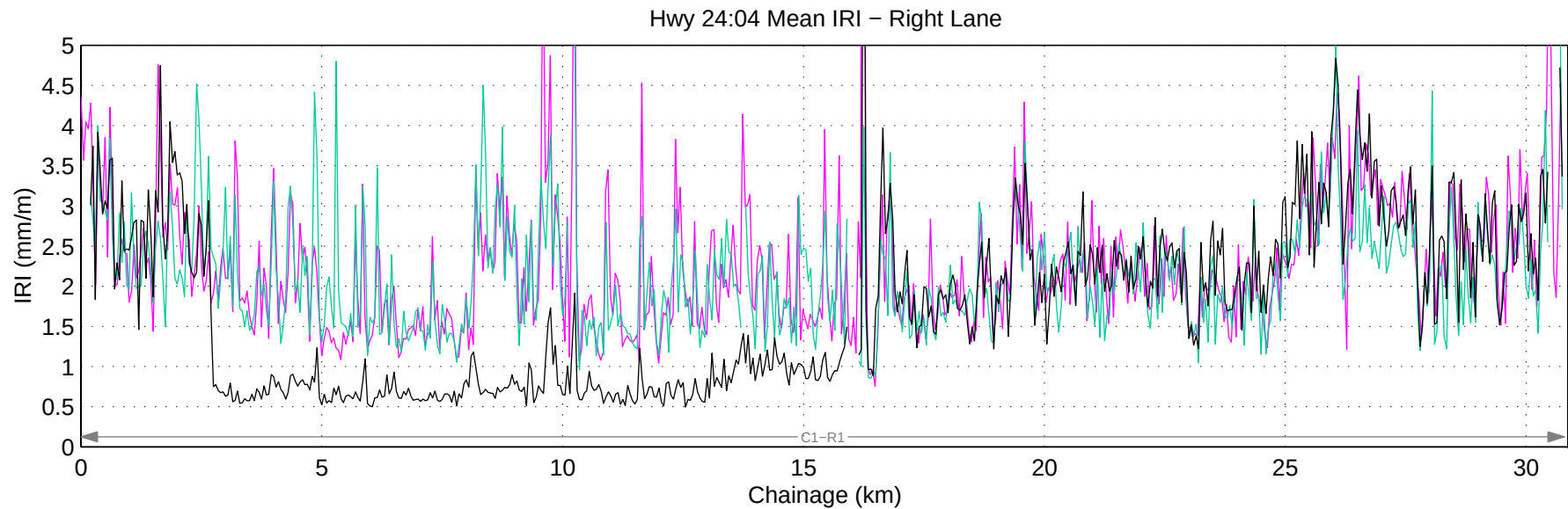
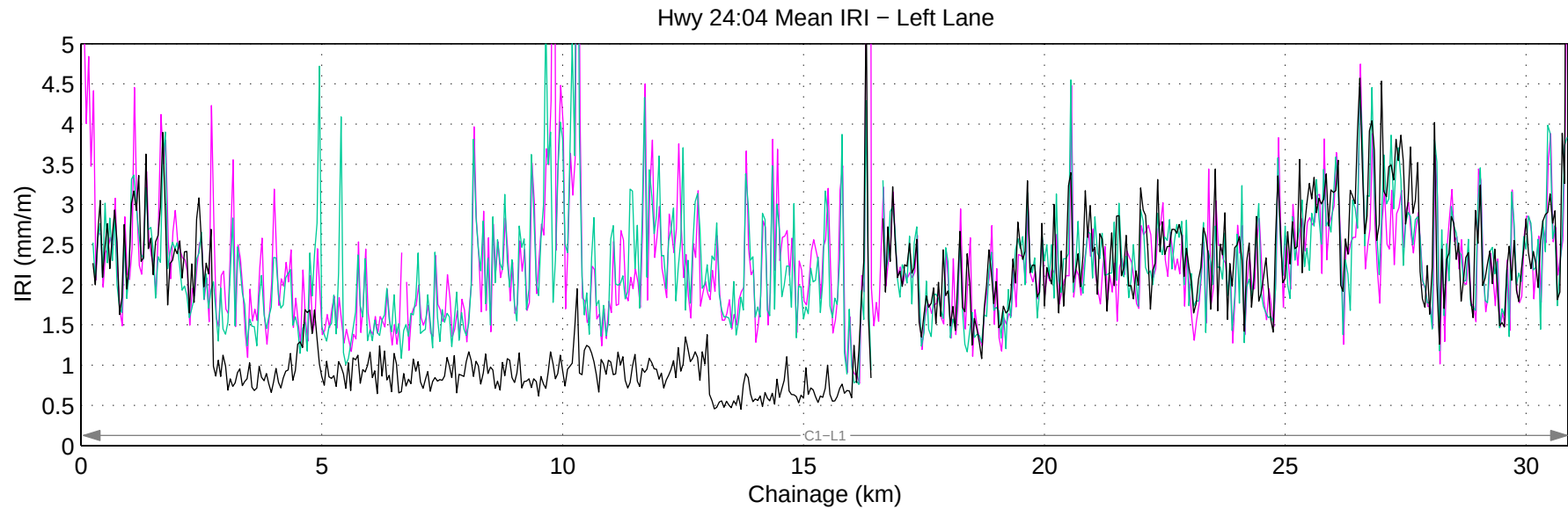
Highway 24:02
Undivided C1
Mean Wheel Path IRI

FIGURE

A.300

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

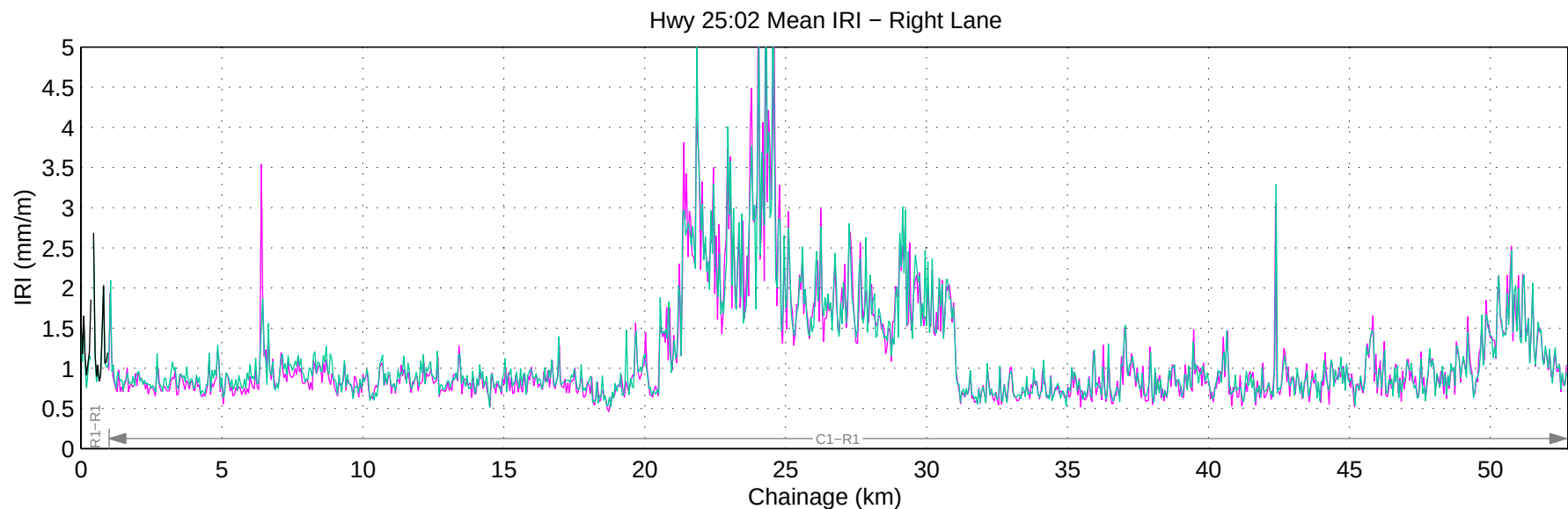
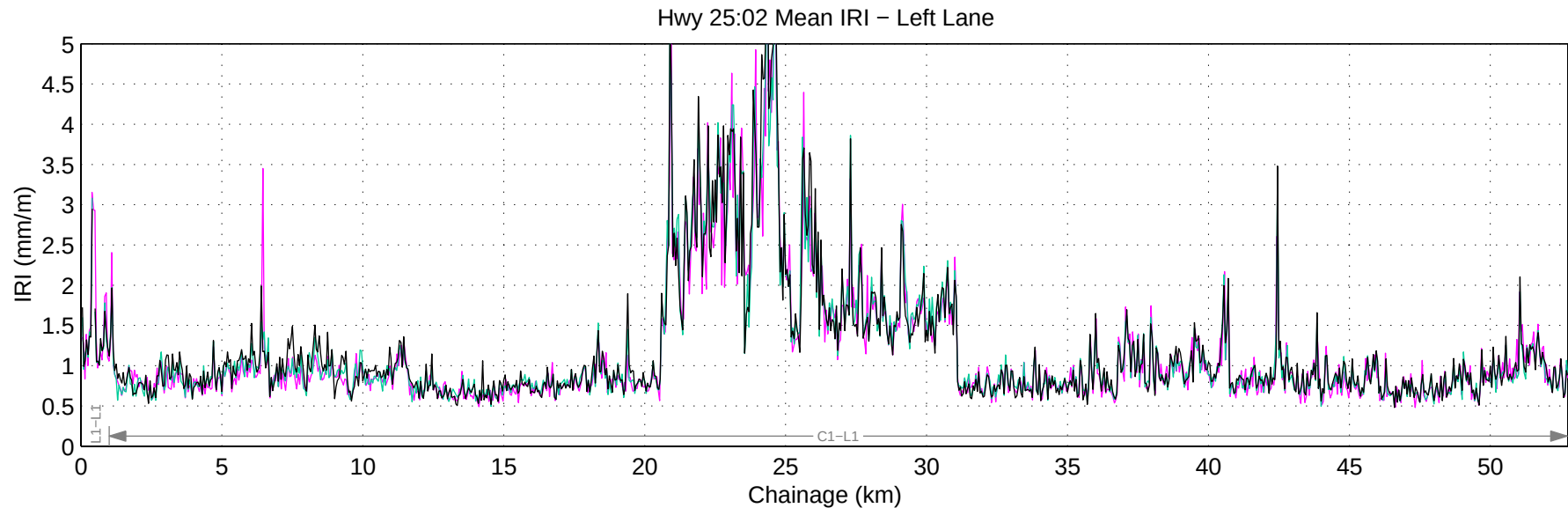
Highway 24:04
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.301

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

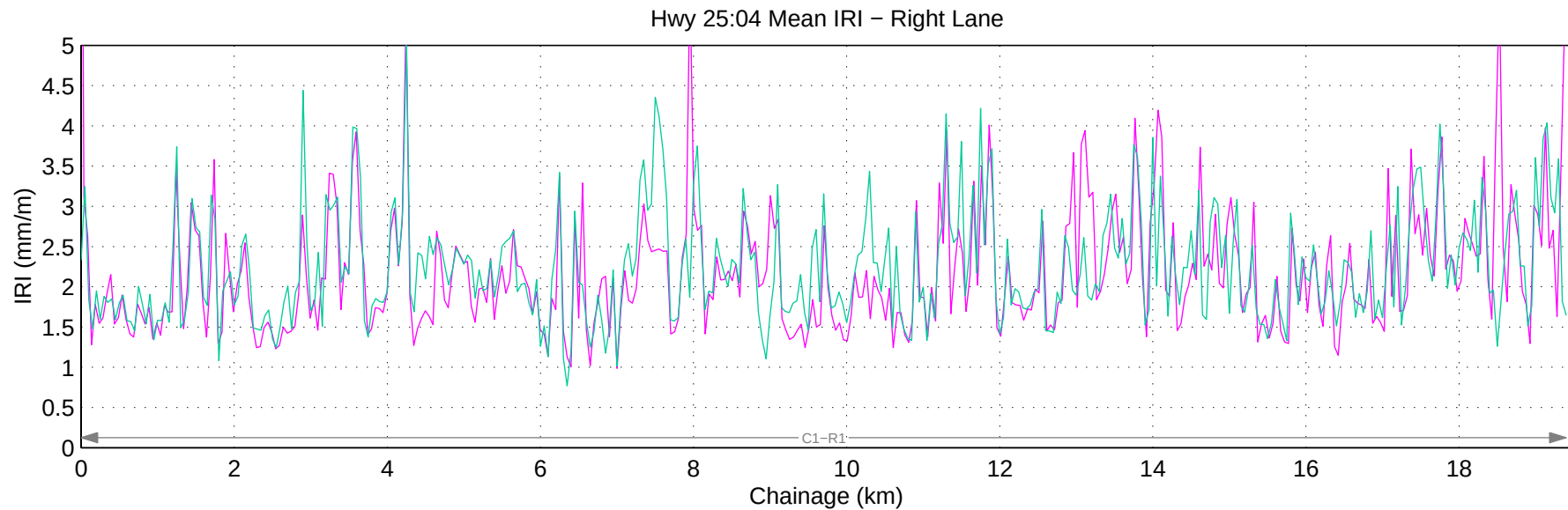
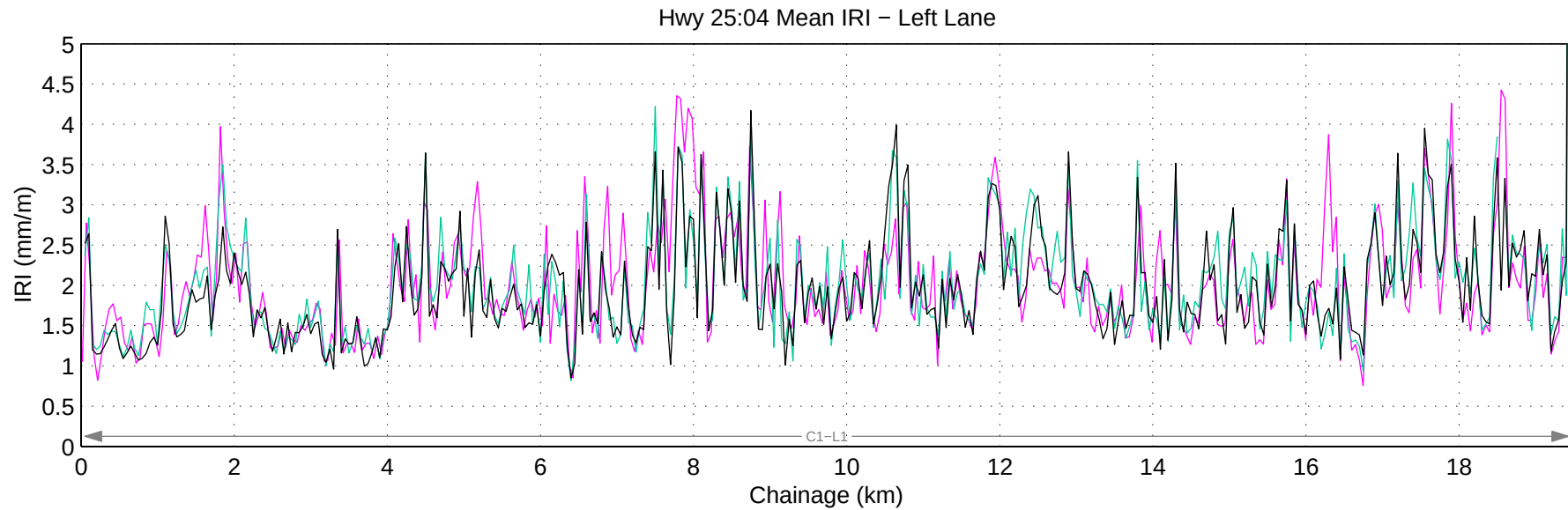
Highway 25:02
Undivided C1, Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.302

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

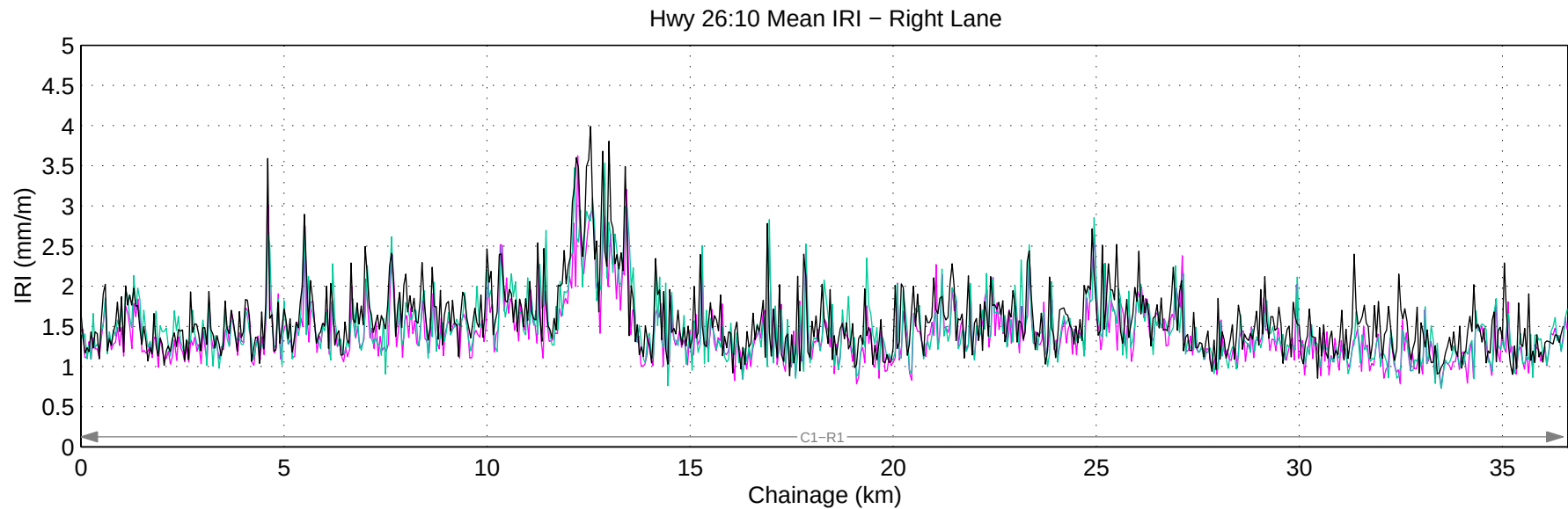
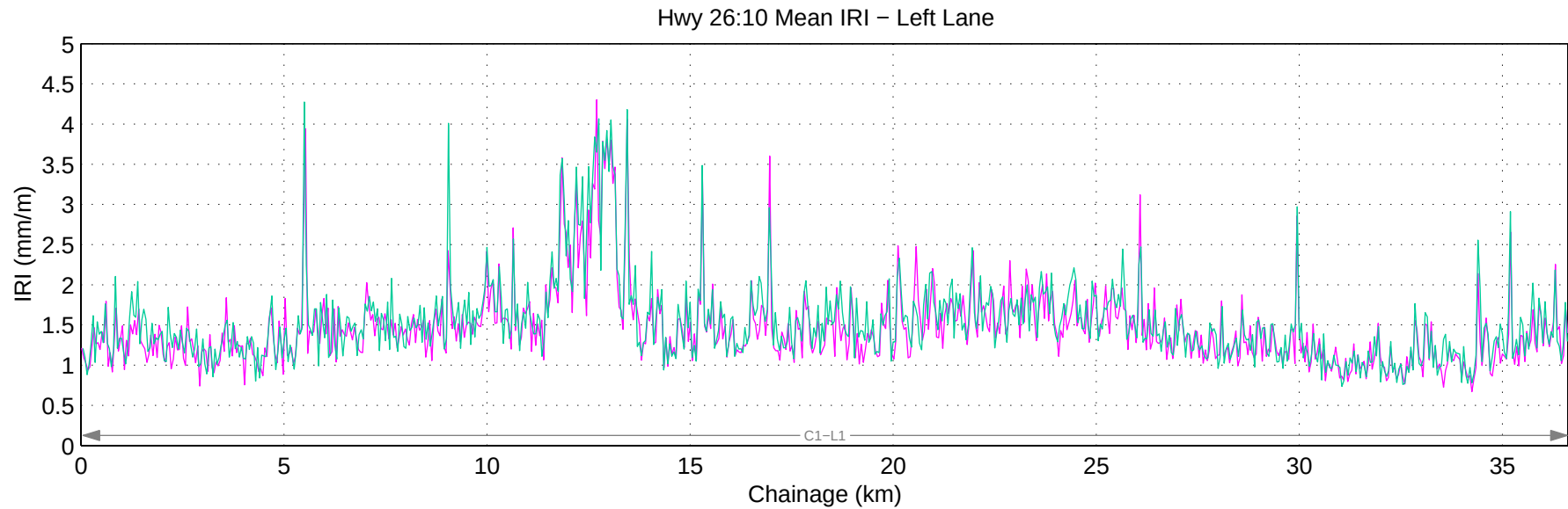
Highway 25:04
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.303

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

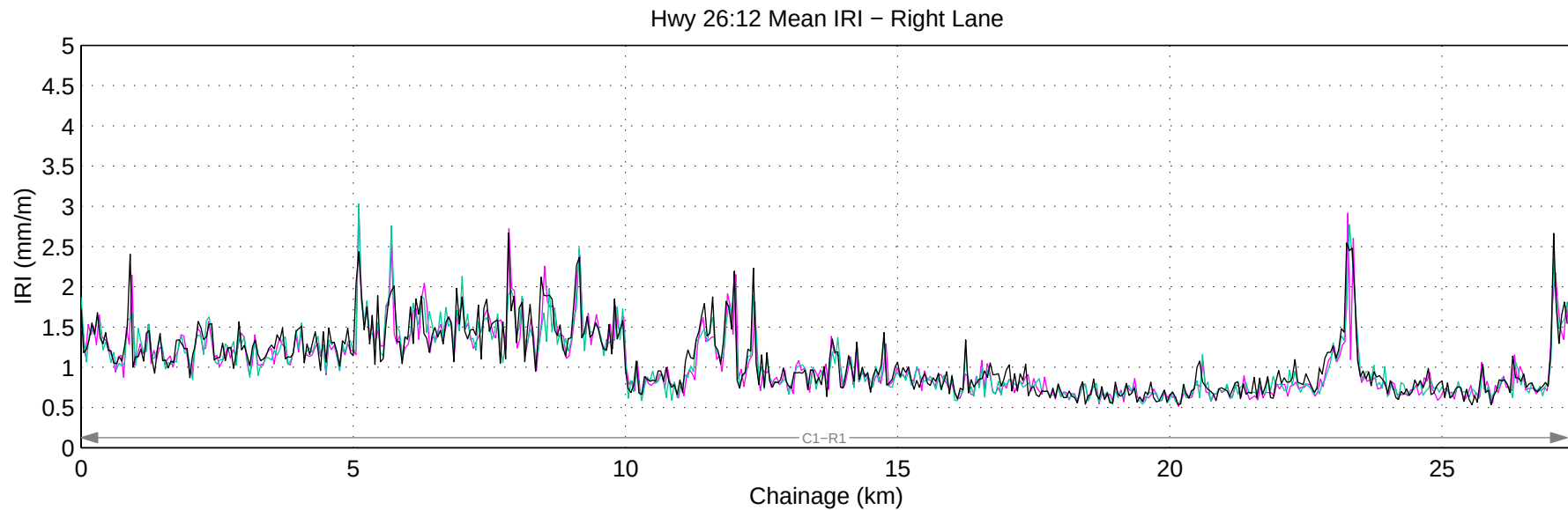
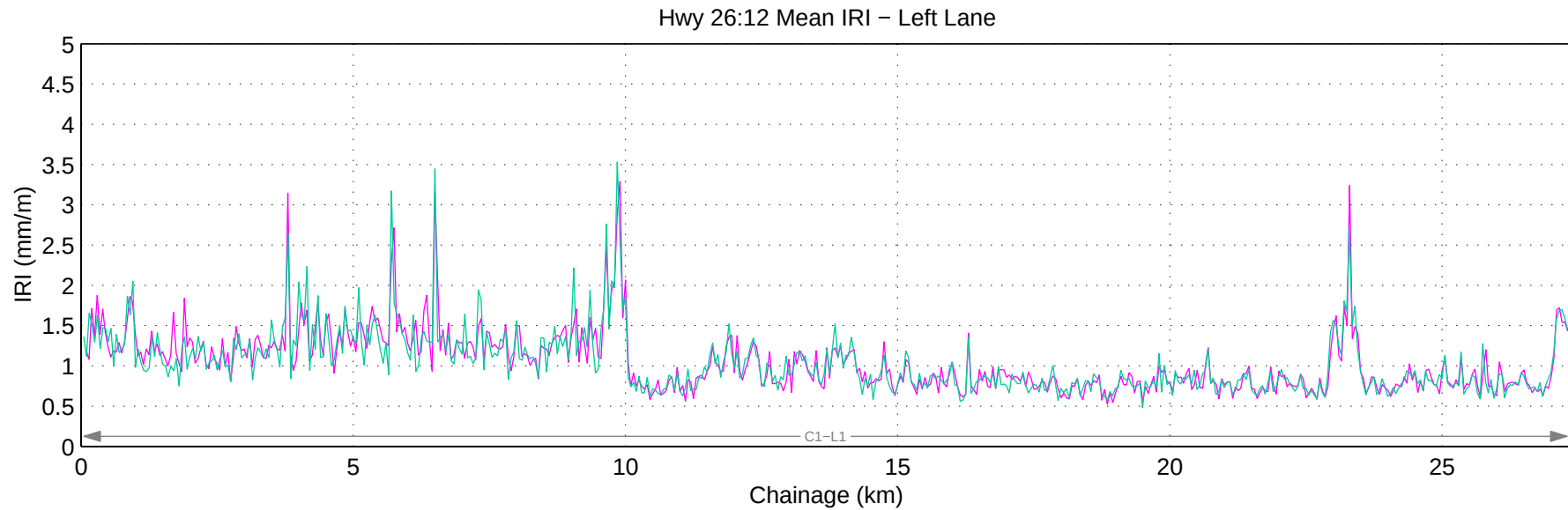
Highway 26:10
Undivided C1
Mean Wheel Path IRI

FIGURE

A.304

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

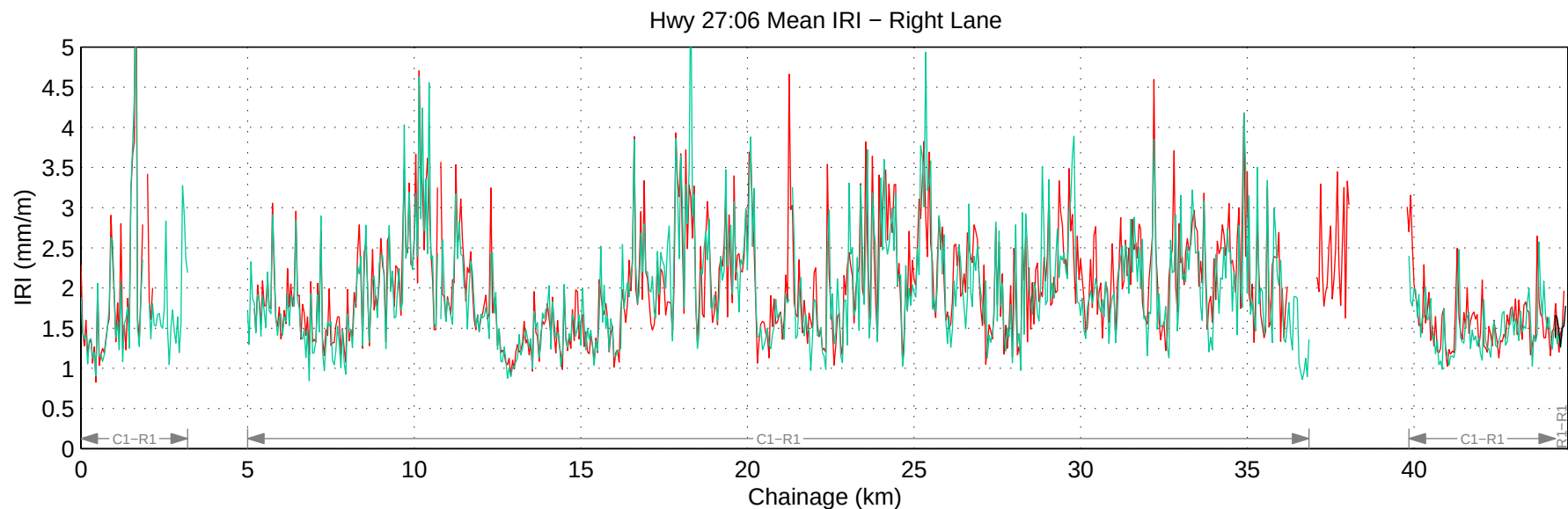
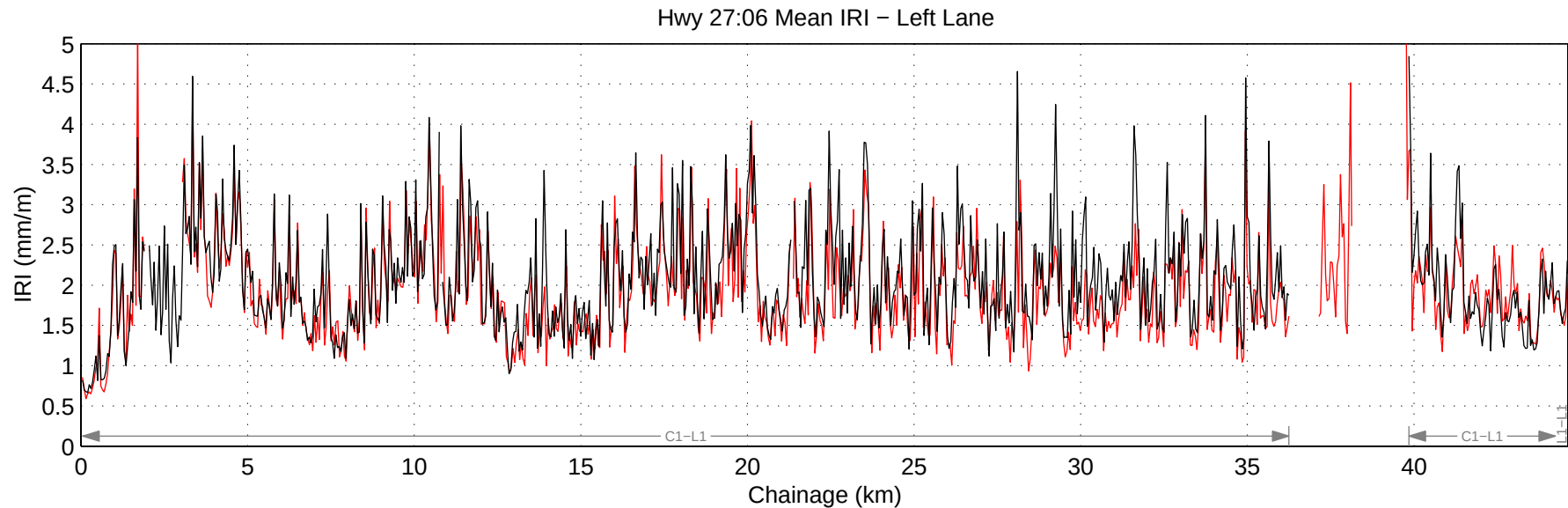
Highway 26:12
Undivided C1
Mean Wheel Path IRI

FIGURE

A.305

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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

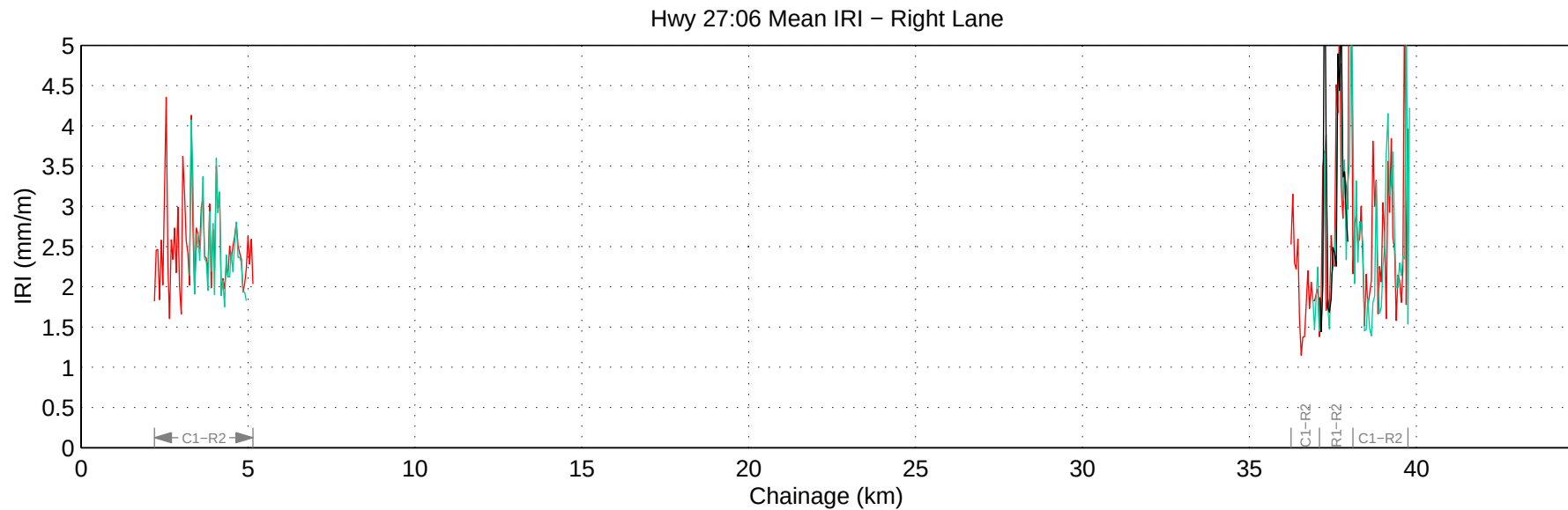
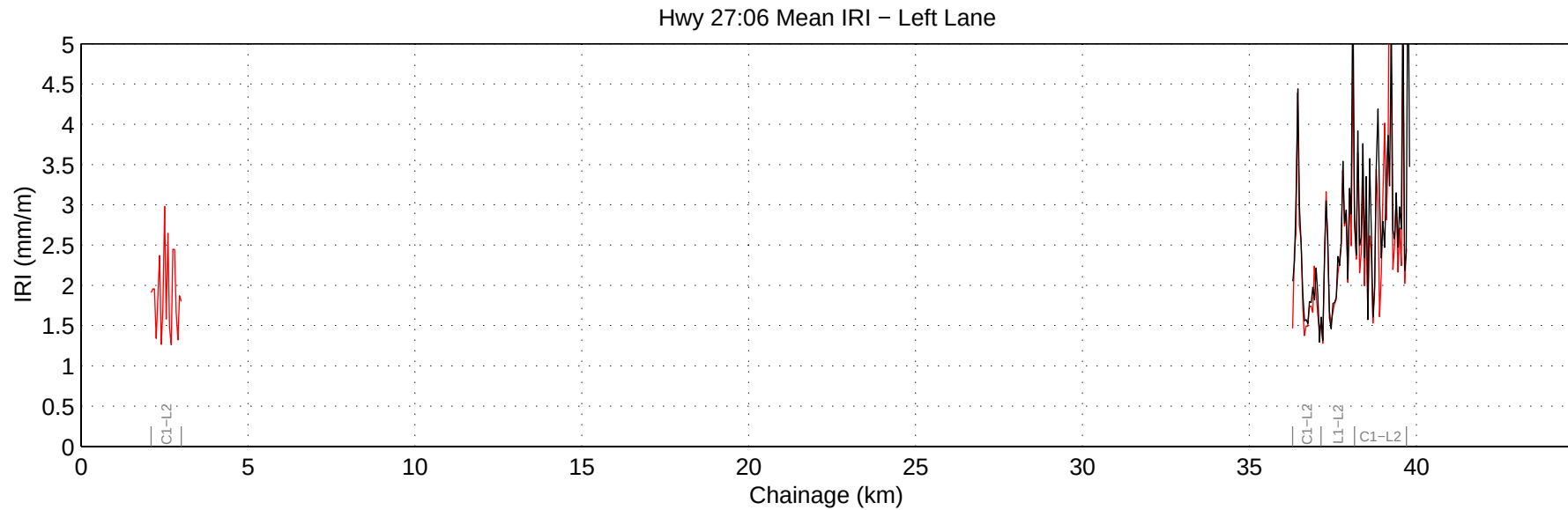
Highway 27:06
Undivided C1
Mean Wheel Path IRI

FIGURE

A.306

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

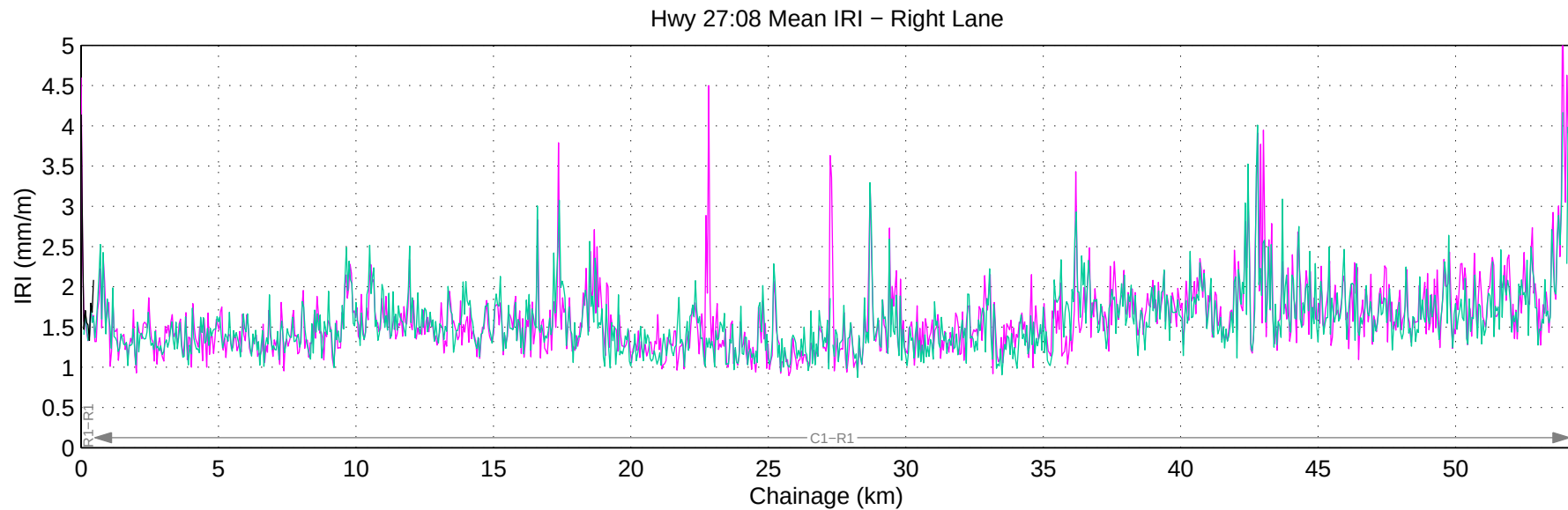
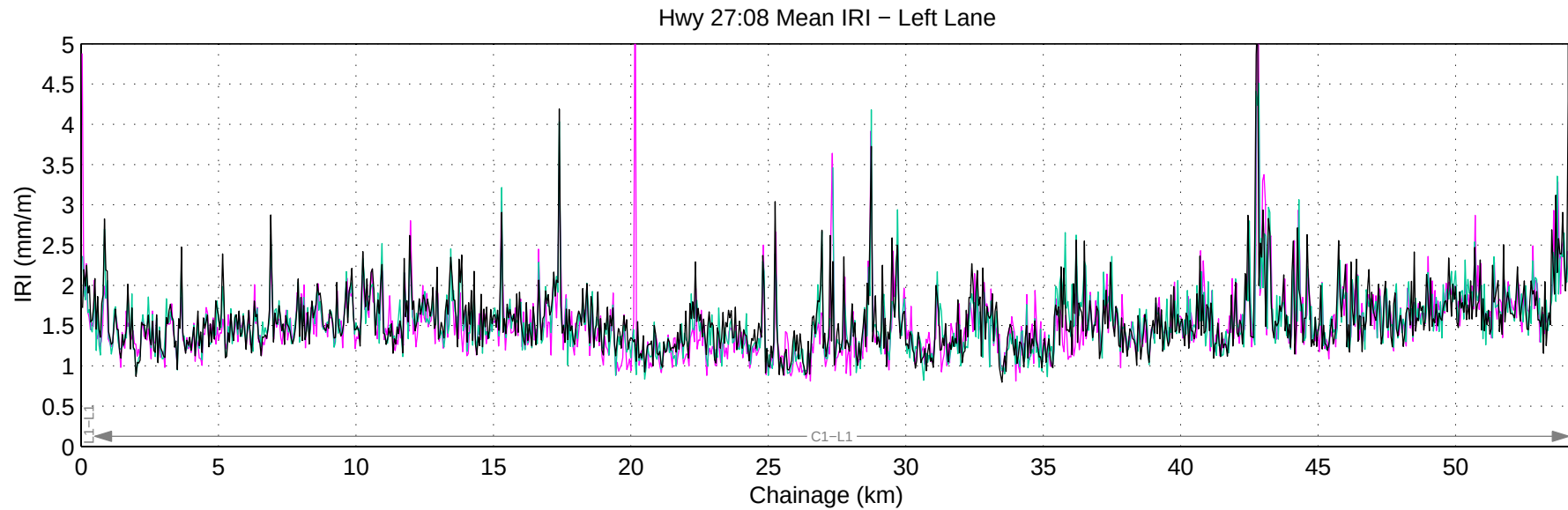
Highway 27:06
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.307

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

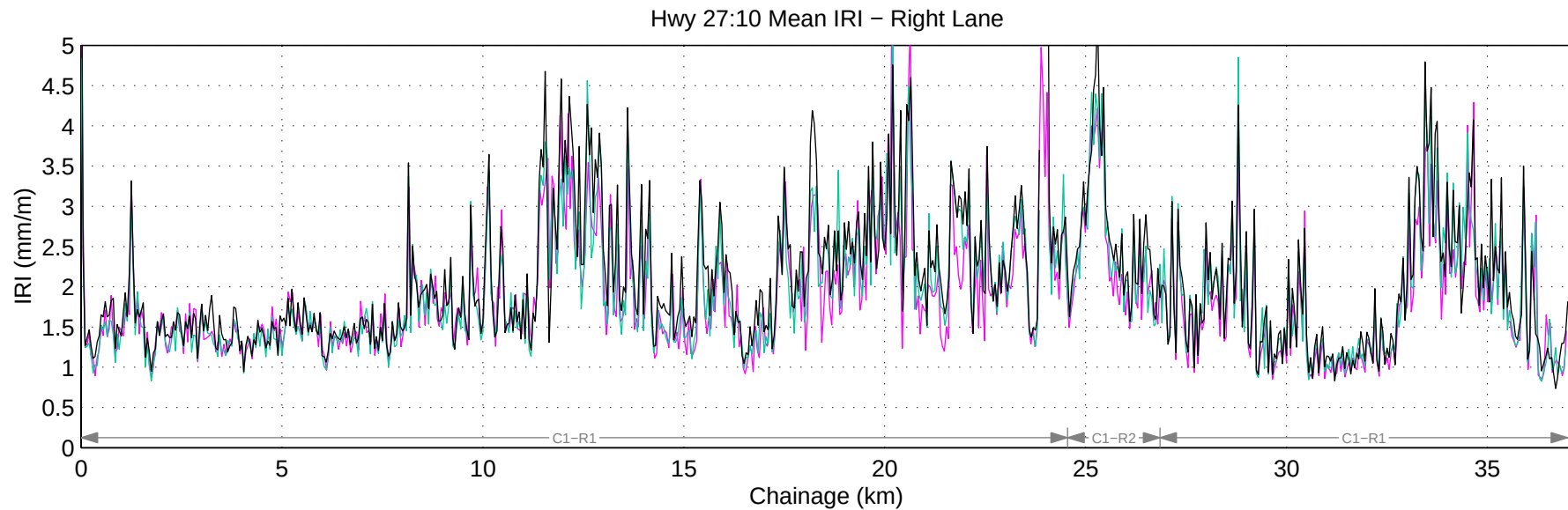
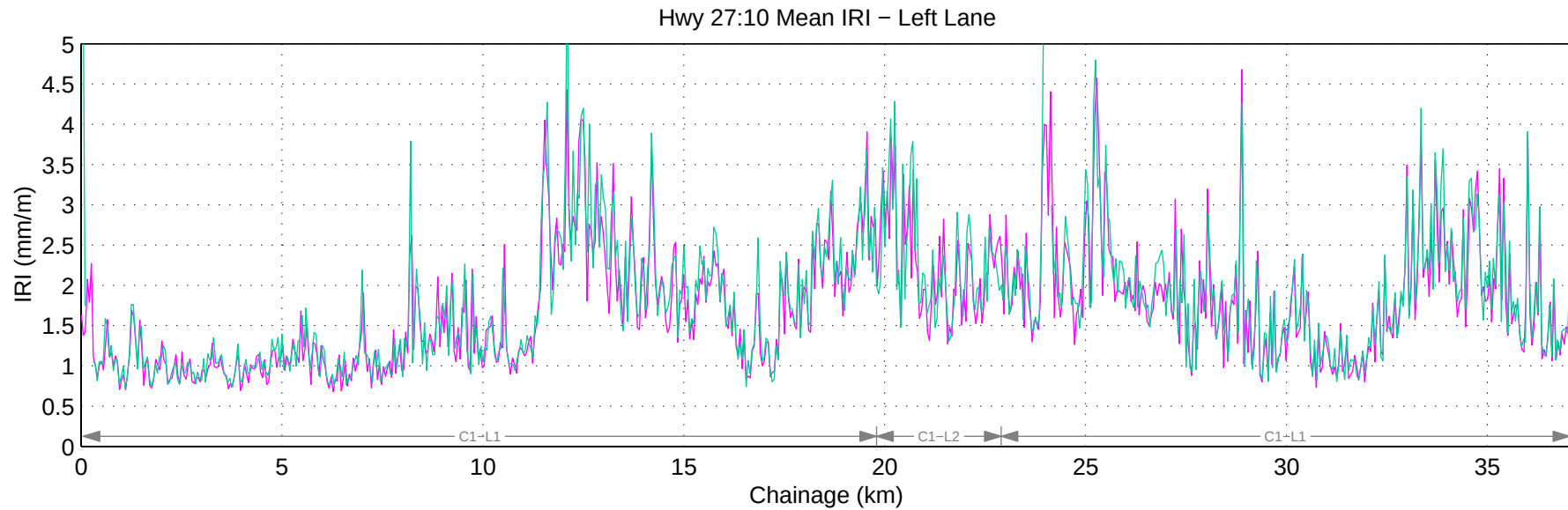
Highway 27:08
Undivided C1
Mean Wheel Path IRI

FIGURE

A.308

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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

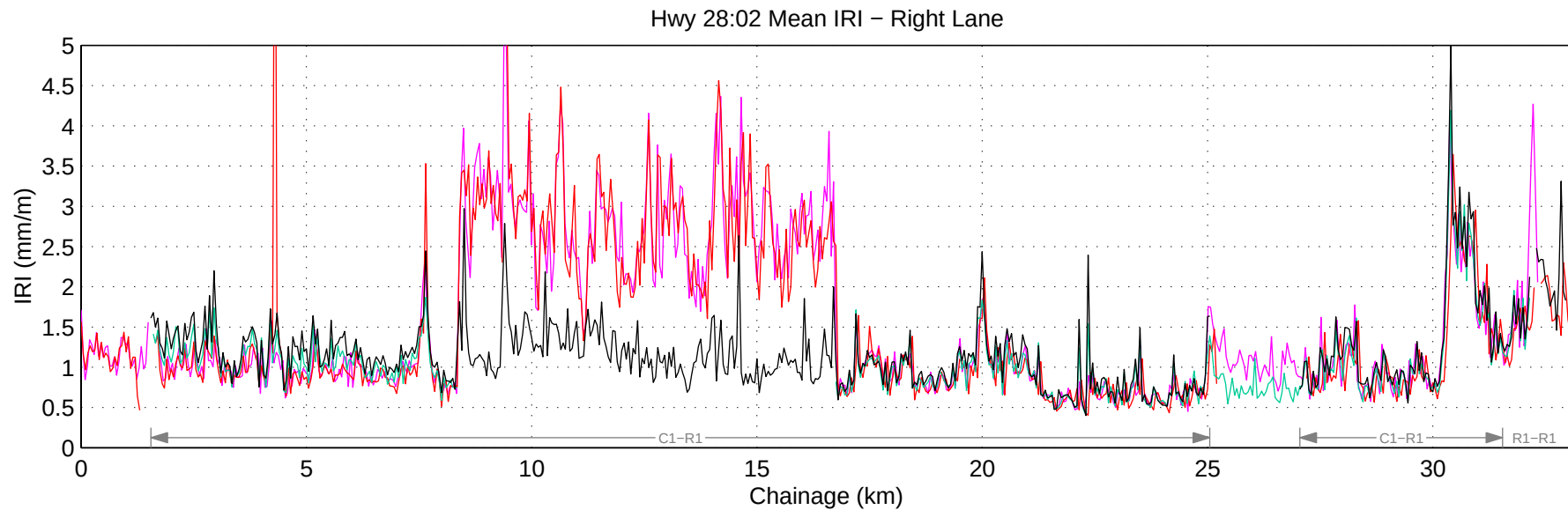
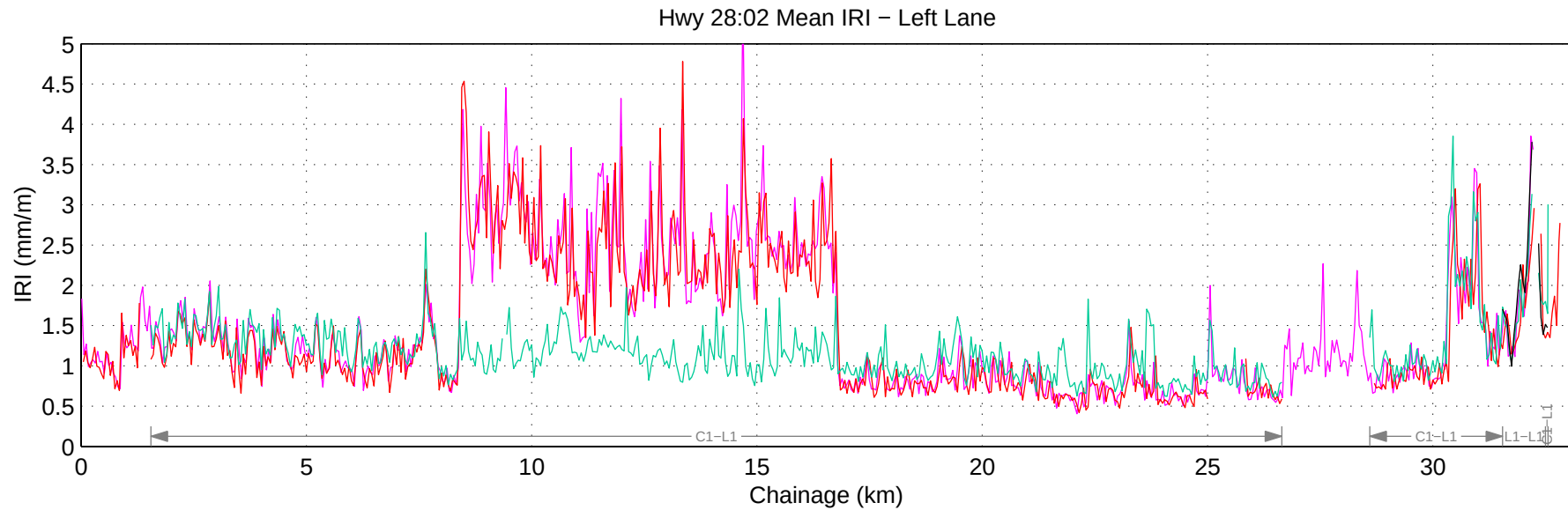
Highway 27:10
Undivided C1
Mean Wheel Path IRI

FIGURE

A.309

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1 of 1



LEGEND

2005 EBA — 2004 EBA —
2003 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

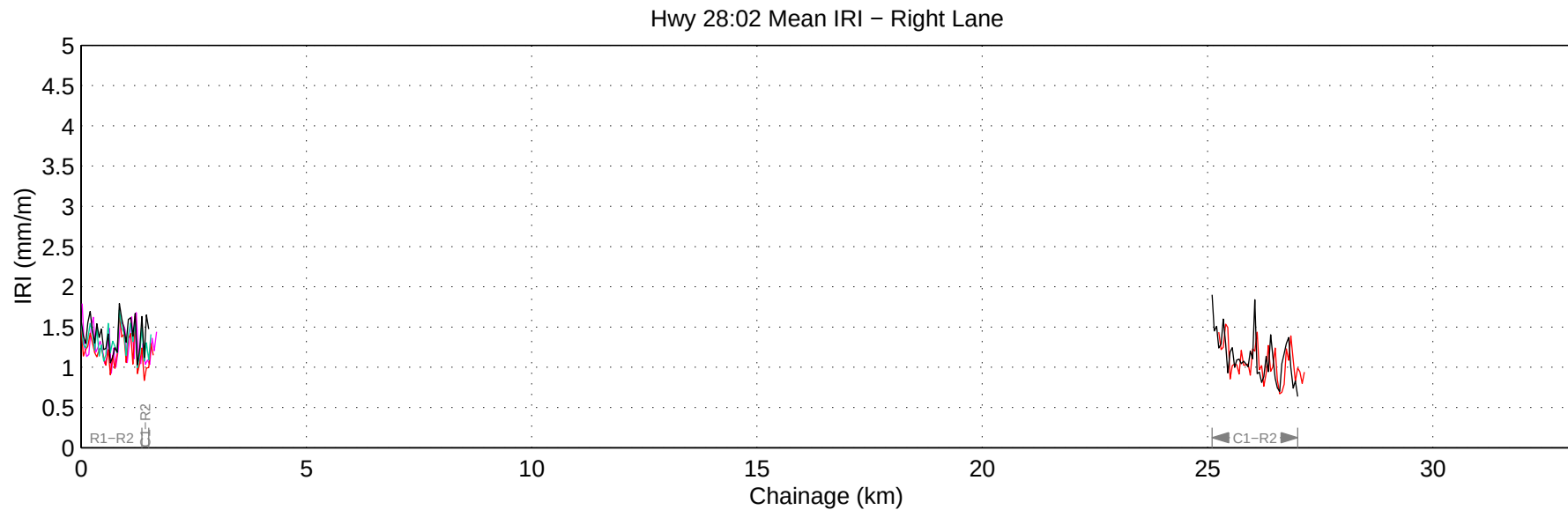
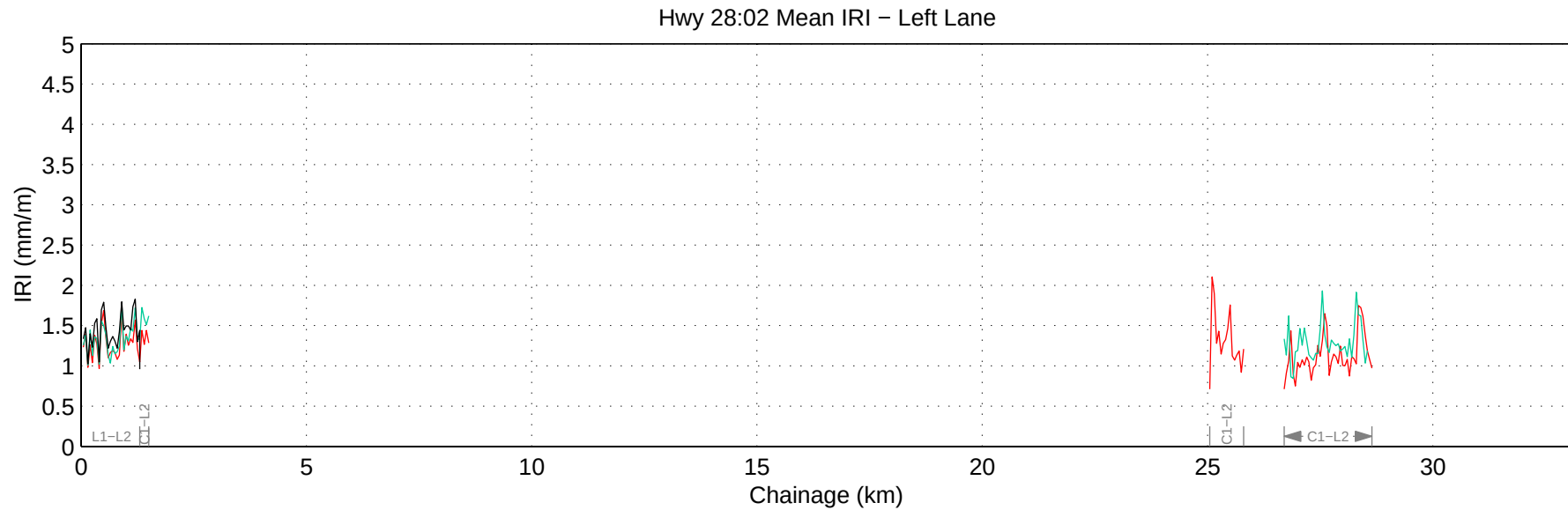
Highway 28:02
Undivided C1, Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.310

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1 of 1



LEGEND

2005 EBA — 2004 EBA —
 2003 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

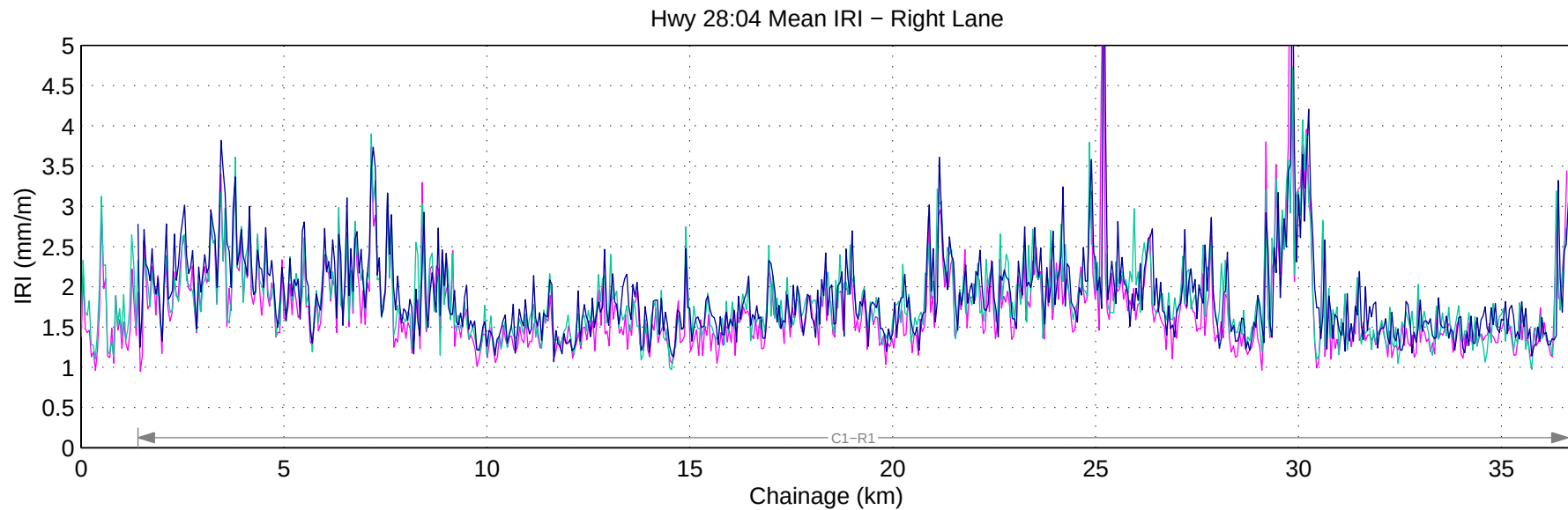
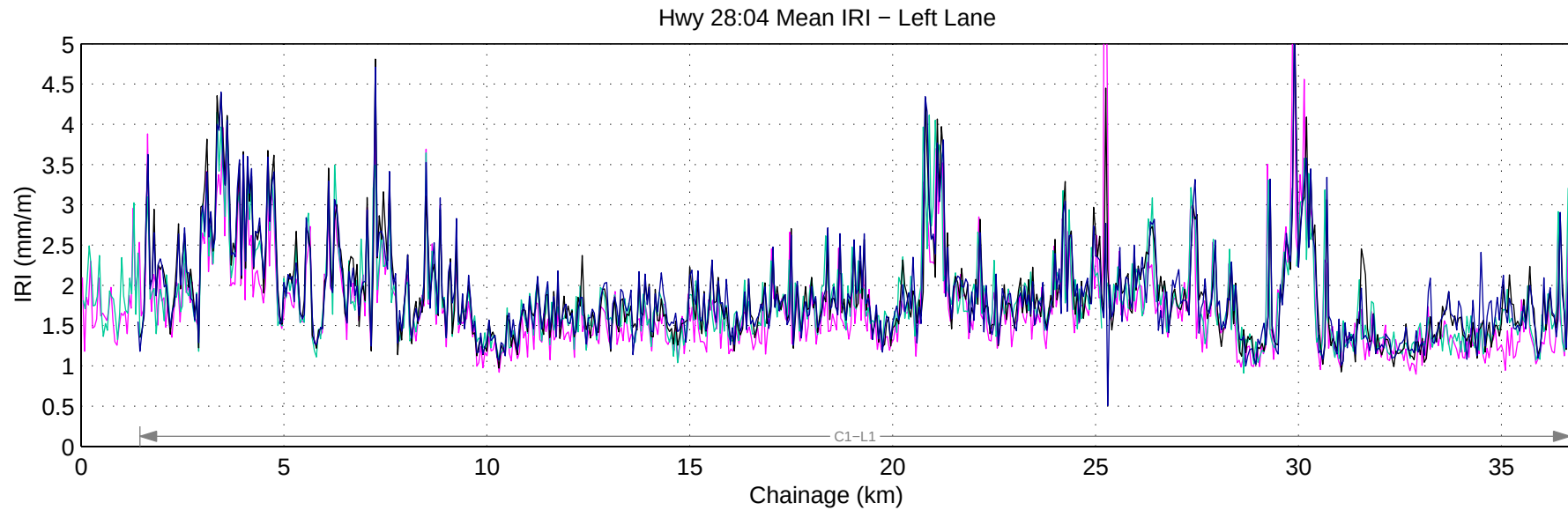
Highway 28:02
 Undivided C1, Divided R1-R2 / L1-L2
 Mean Wheel Path IRI

FIGURE

A.311

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LEGEND

2005 EBA Fall 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

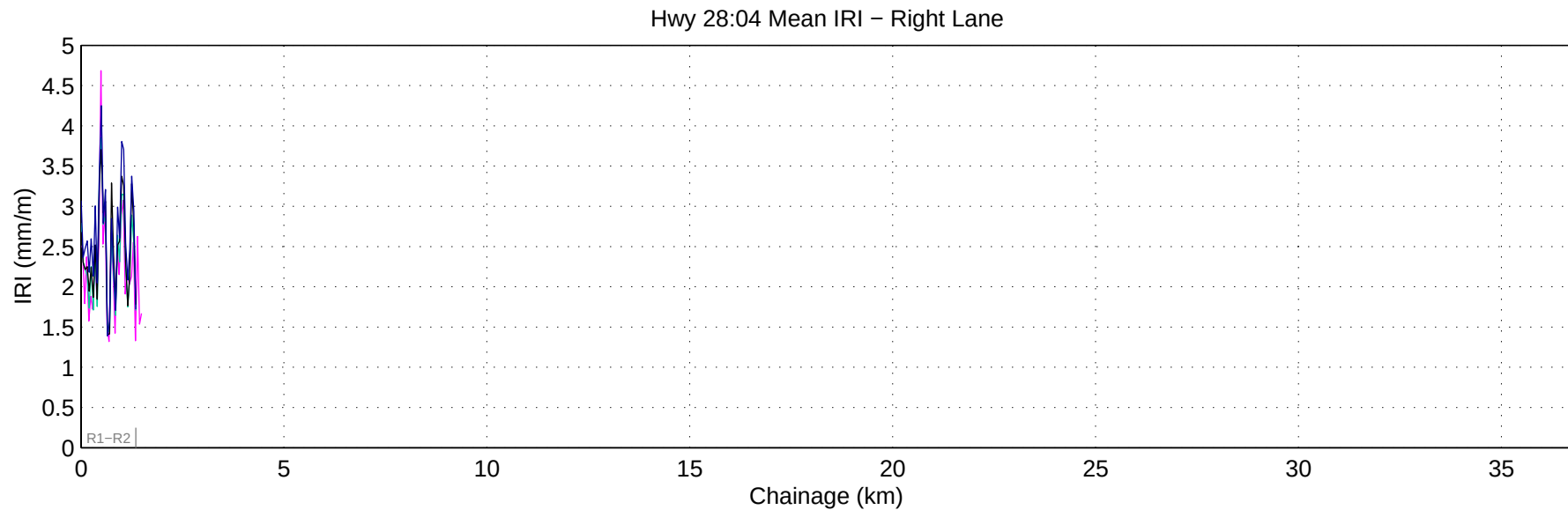
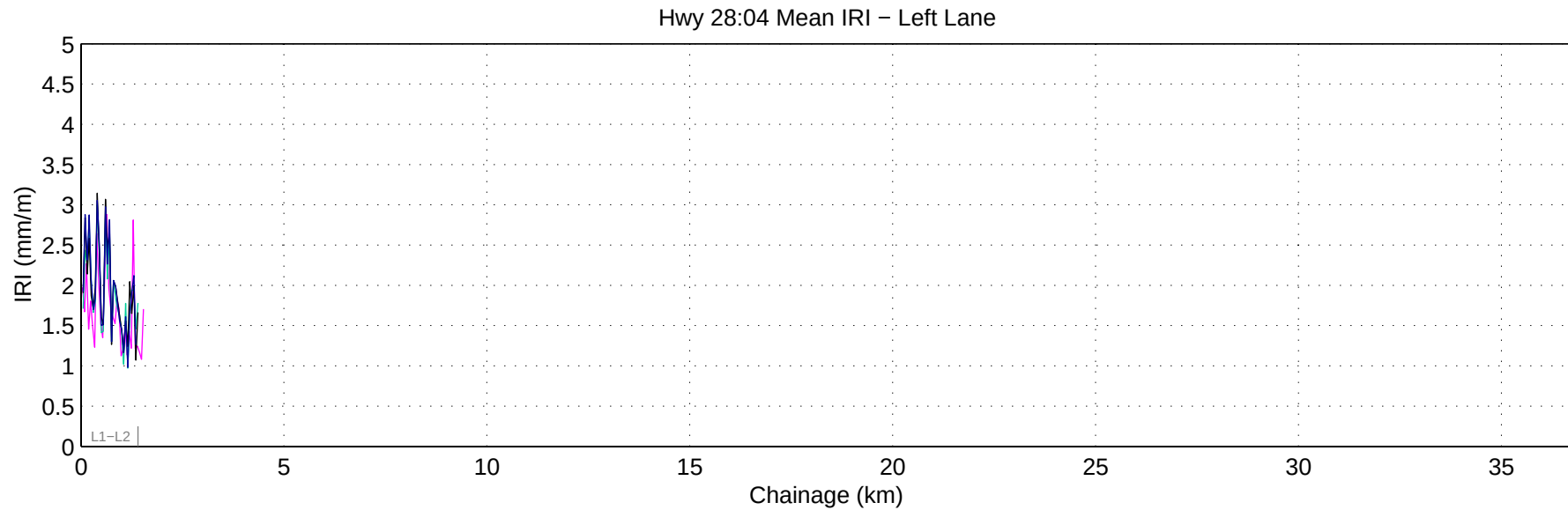
Highway 28:04
Undivided C1
Mean Wheel Path IRI

FIGURE

A.312

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LEGEND

2005 EBA Fall 2005 EBA 2005 EBA
 2004 EBA 2003 Roadware 2003 Roadware

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

Roadway Designations

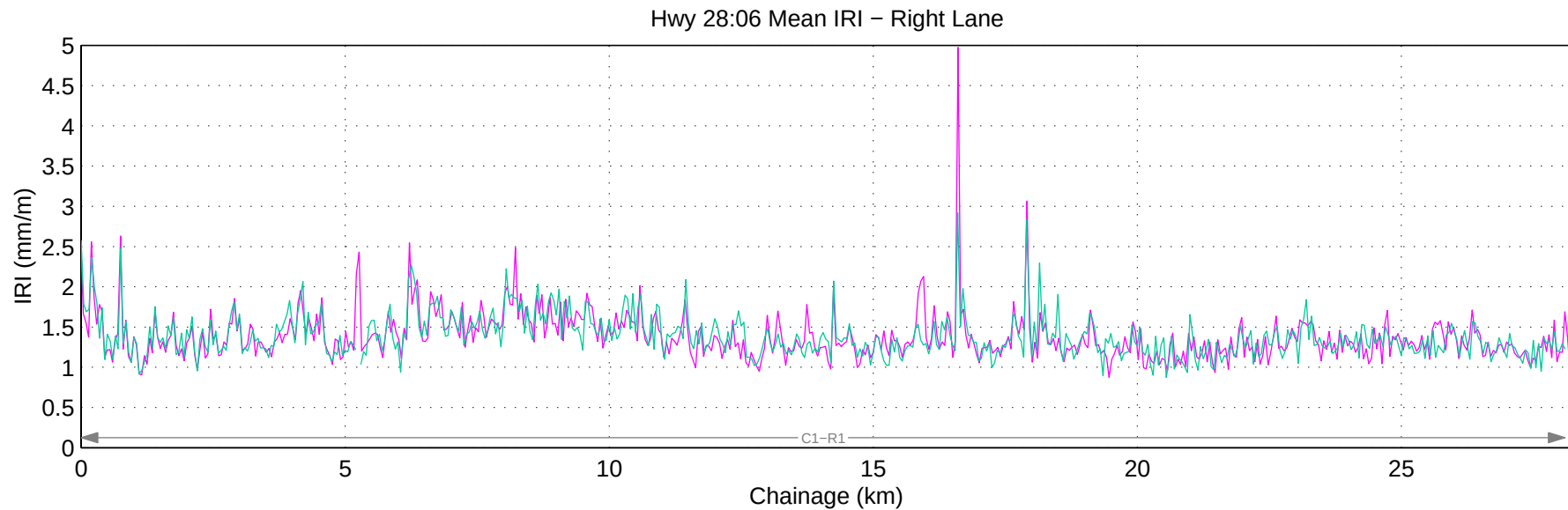
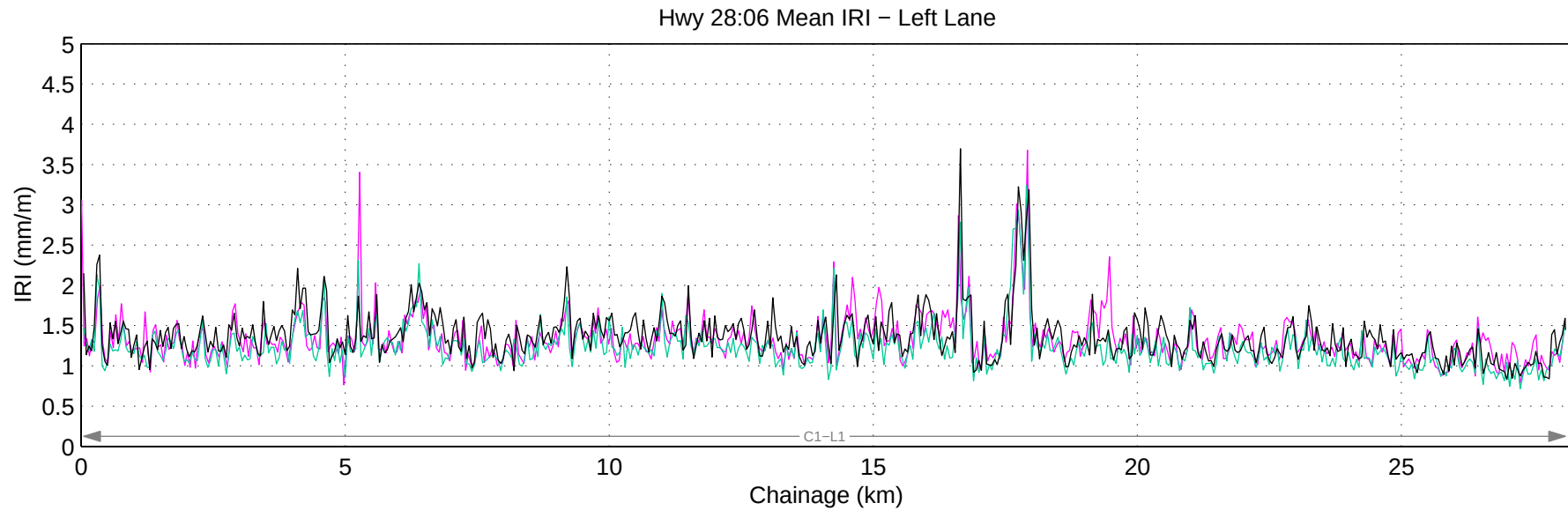
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

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 28:04 Undivided C1, Divided R1–R2 / L1–L2 Mean Wheel Path IRI	
DATE	2006–03–16	FILE NO.	9500160
FIGURE	A.313	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

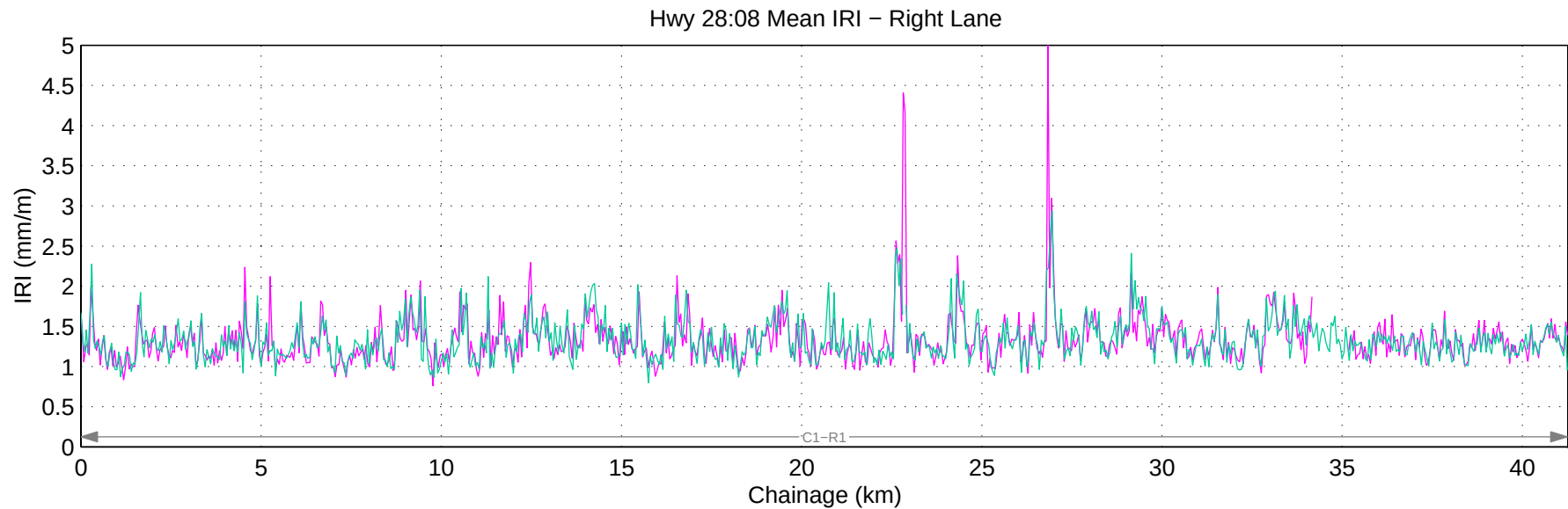
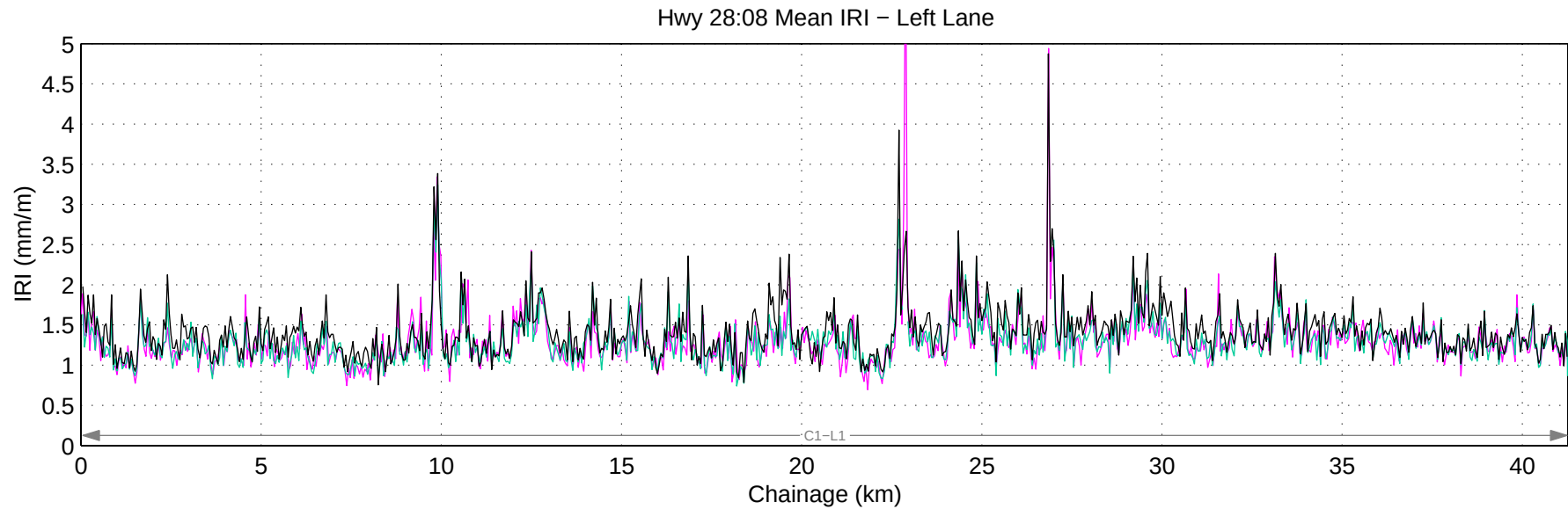
Highway 28:06
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.314

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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

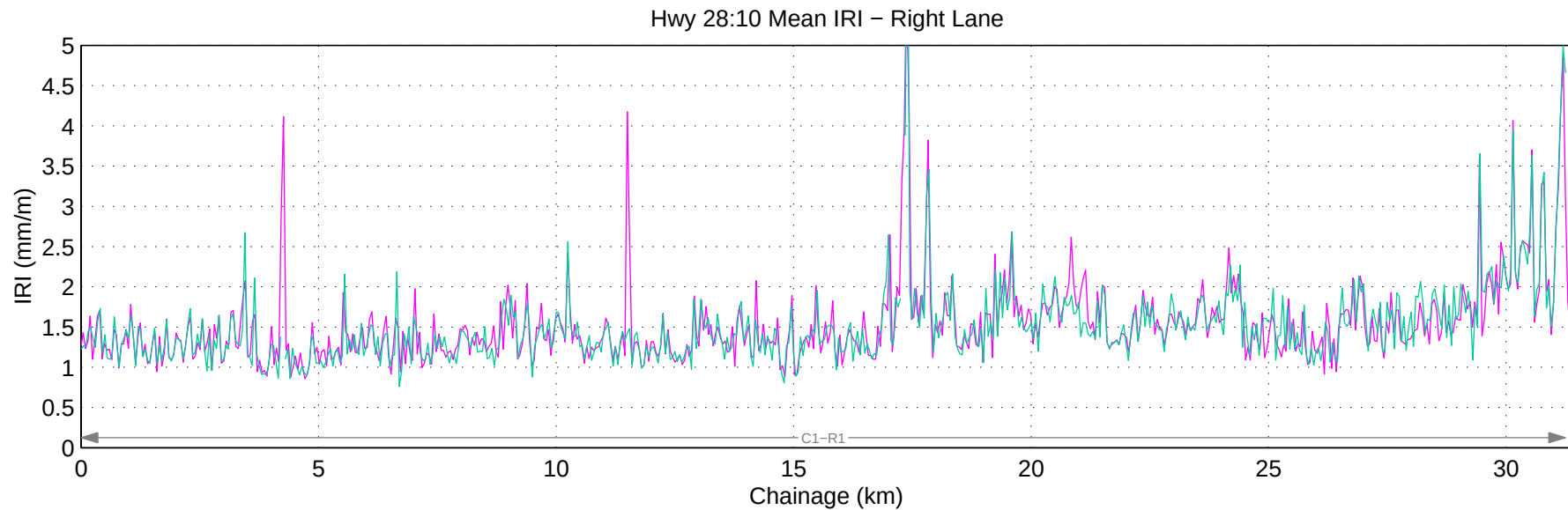
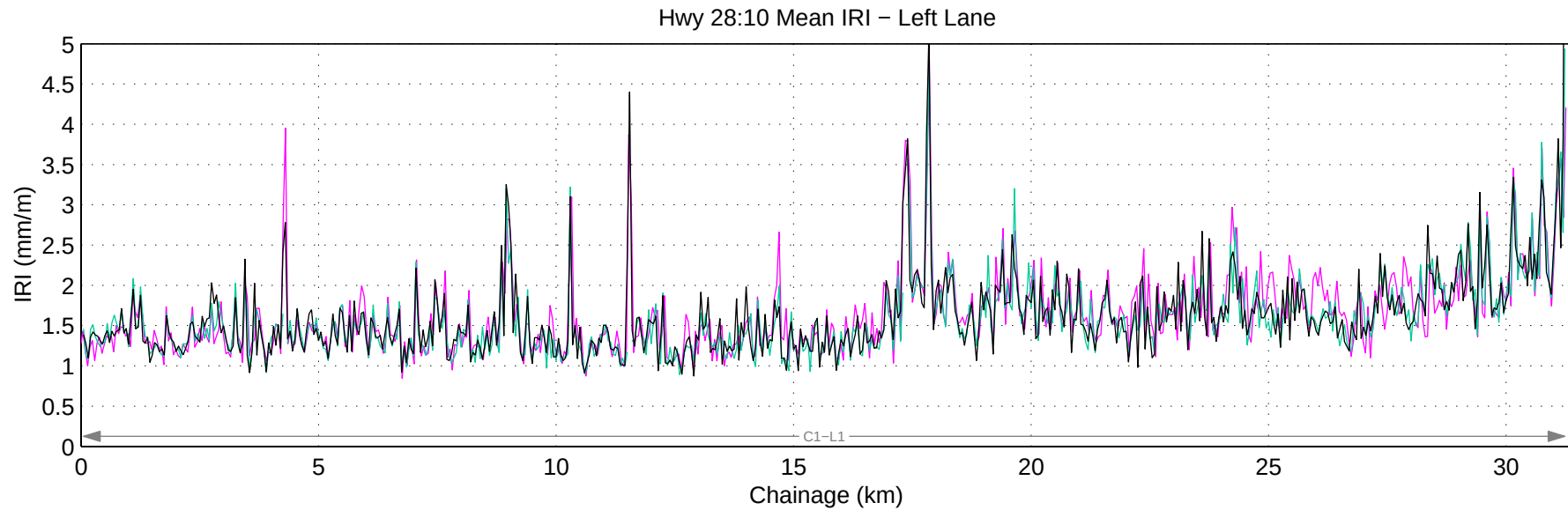
Highway 28:08
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.315

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 28:10
Undivided C1
Mean Wheel Path IRI

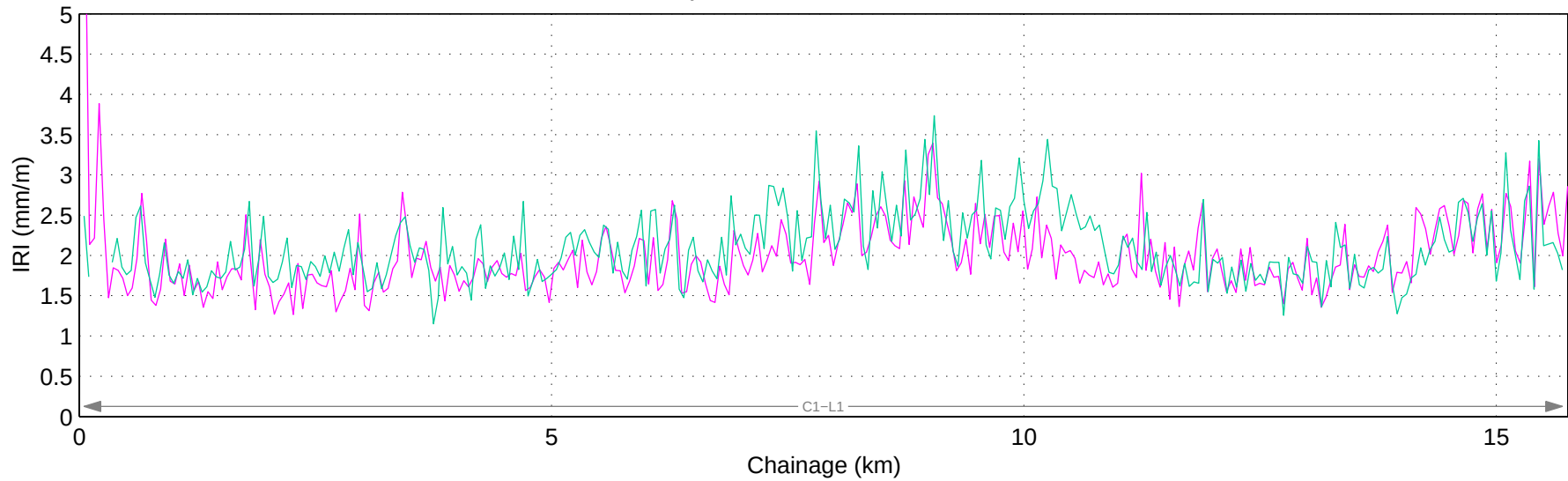
FIGURE

A.316

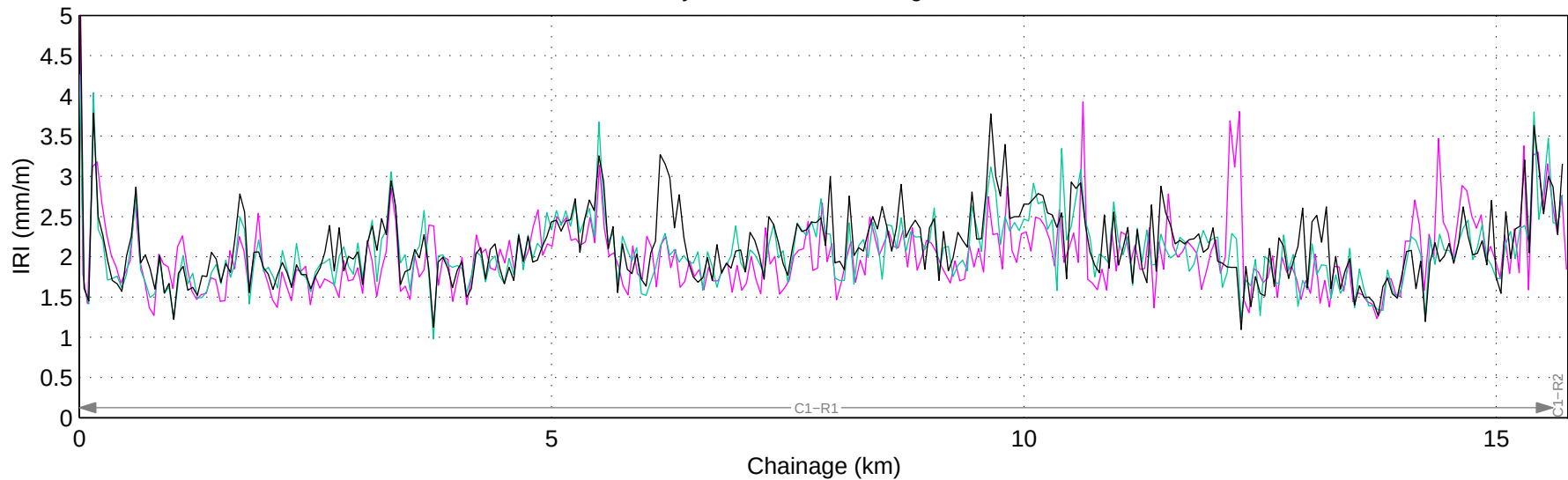
PAGE

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Hwy 28:12 Mean IRI – Left Lane



Hwy 28:12 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

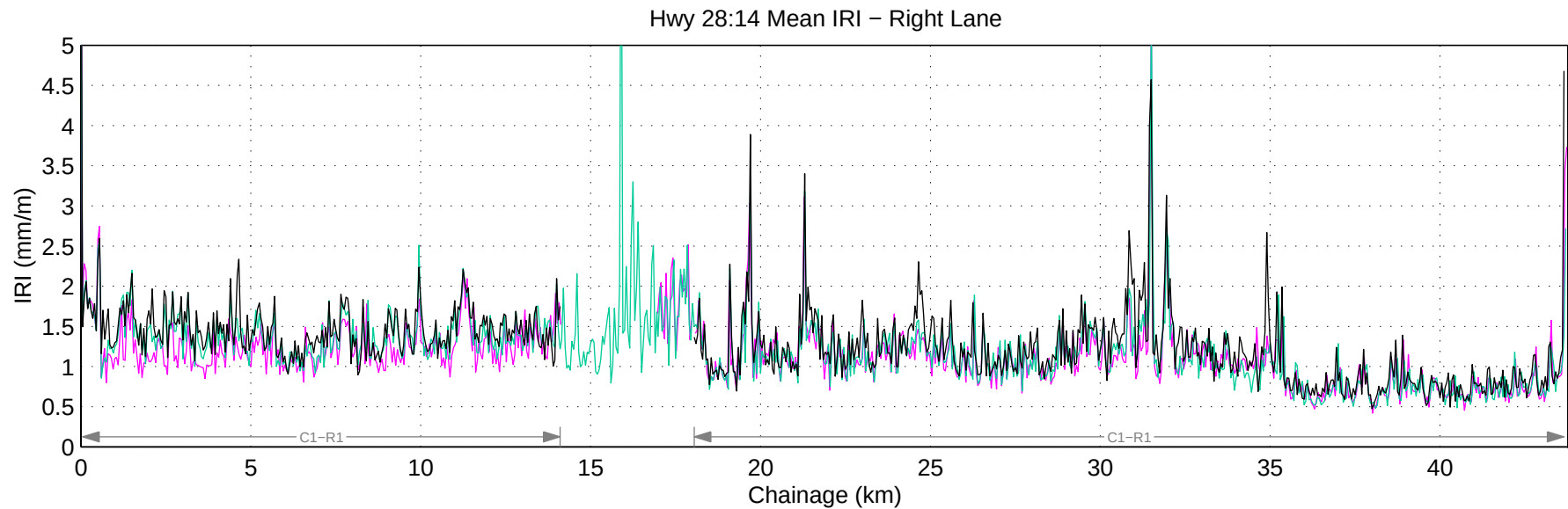
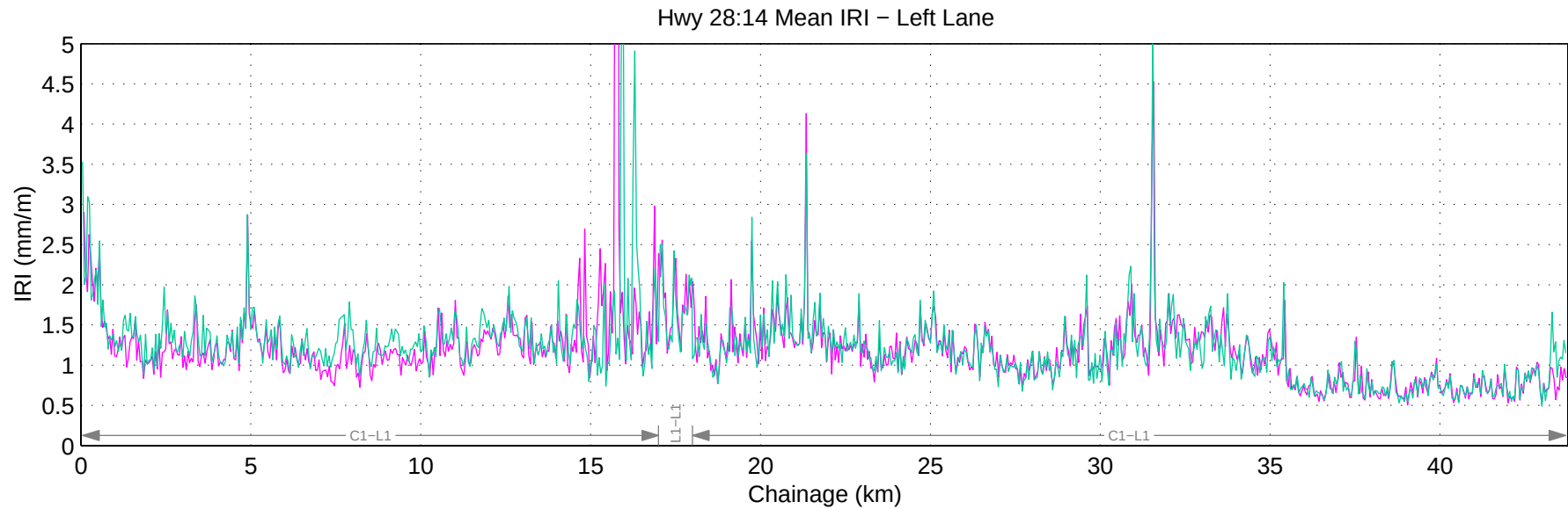
Highway 28:12
Undivided C1
Mean Wheel Path IRI

FIGURE

A.317

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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

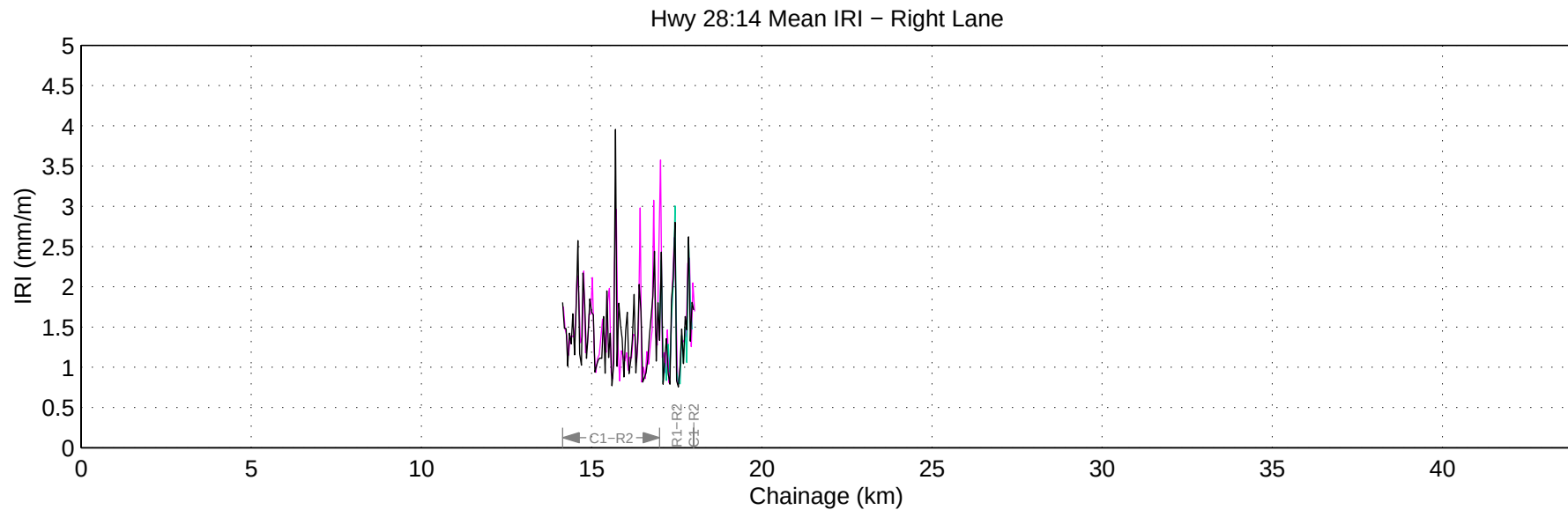
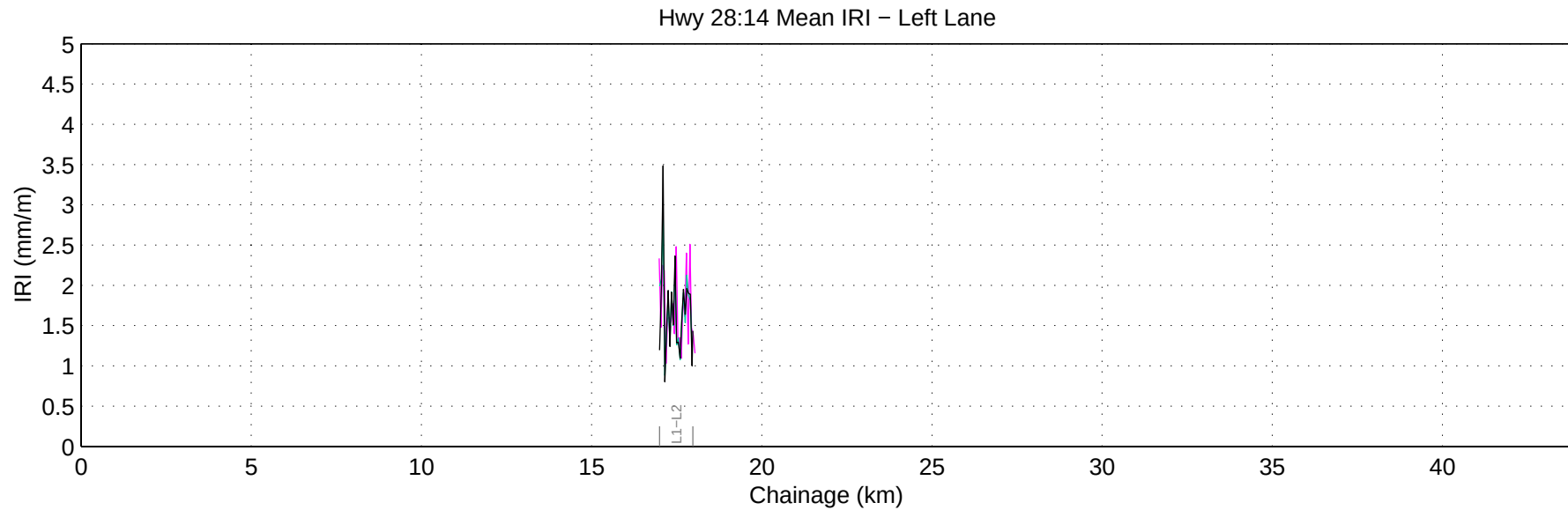
Highway 28:14
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

FIGURE

A.318

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

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

Highway 28:14
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

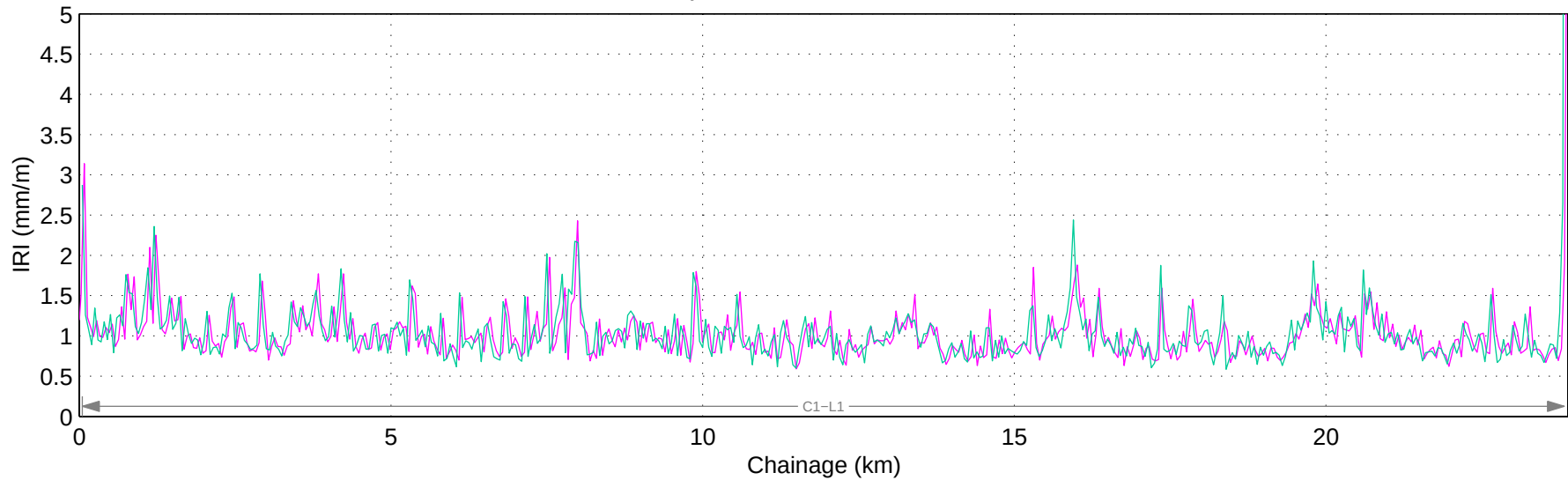
FIGURE

A.319

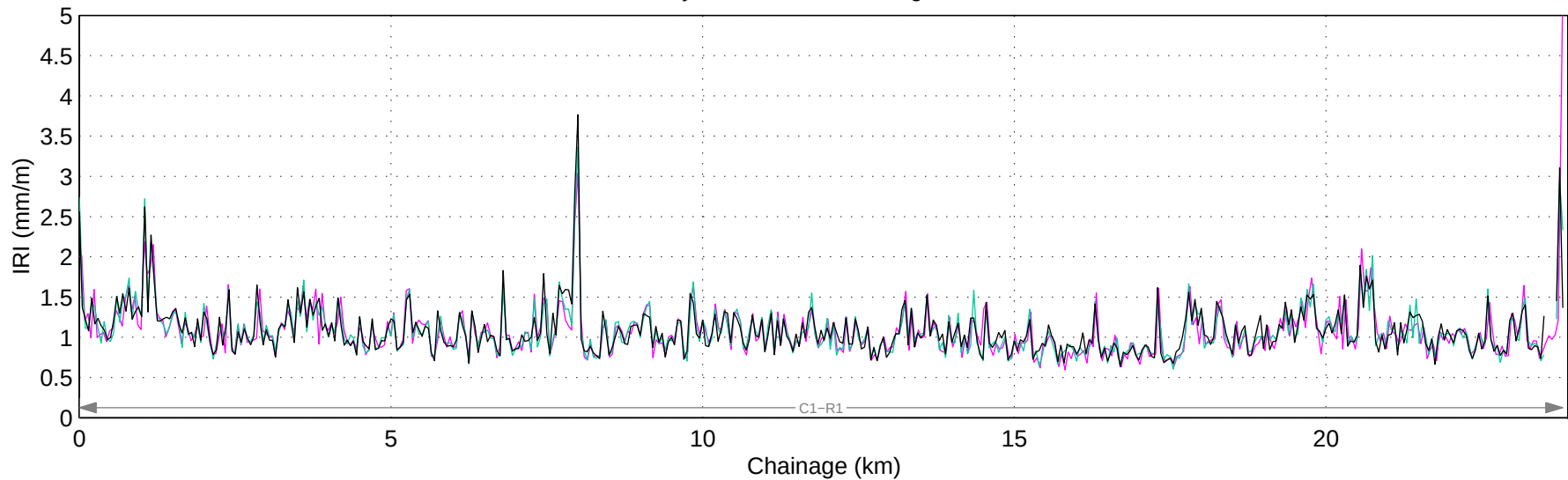
PAGE

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Hwy 28:16 Mean IRI – Left Lane



Hwy 28:16 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

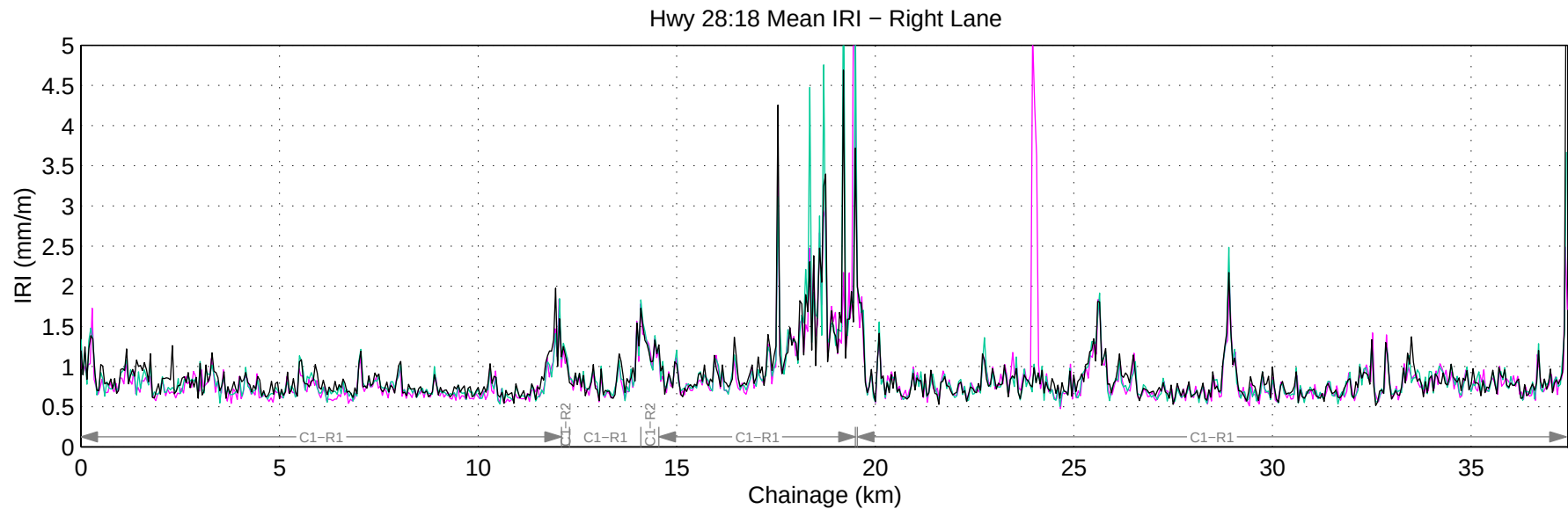
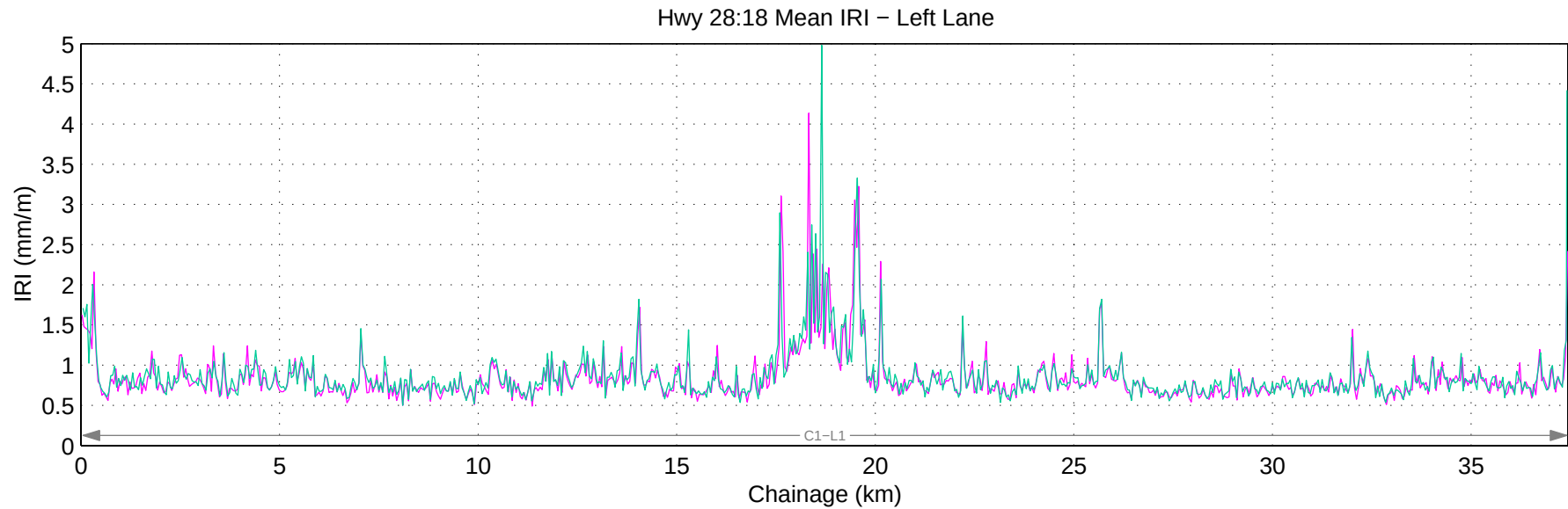
Highway 28:16
Undivided C1
Mean Wheel Path IRI

FIGURE

A.320

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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

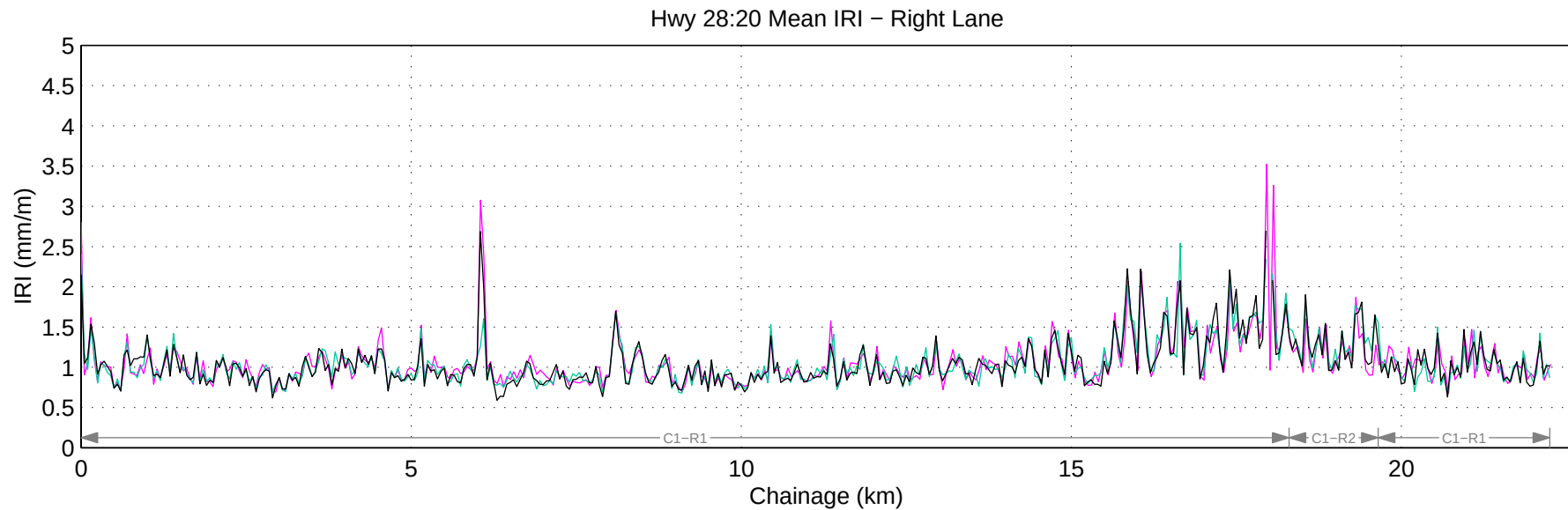
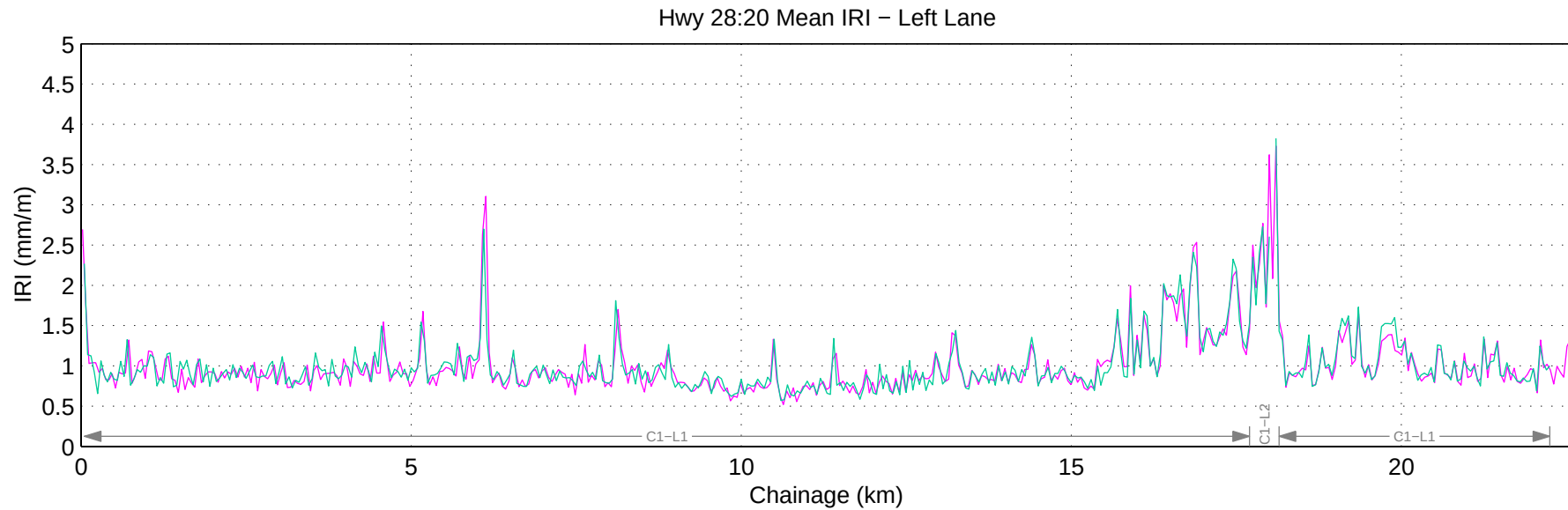
Highway 28:18
Undivided C1
Mean Wheel Path IRI

FIGURE

A.321

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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

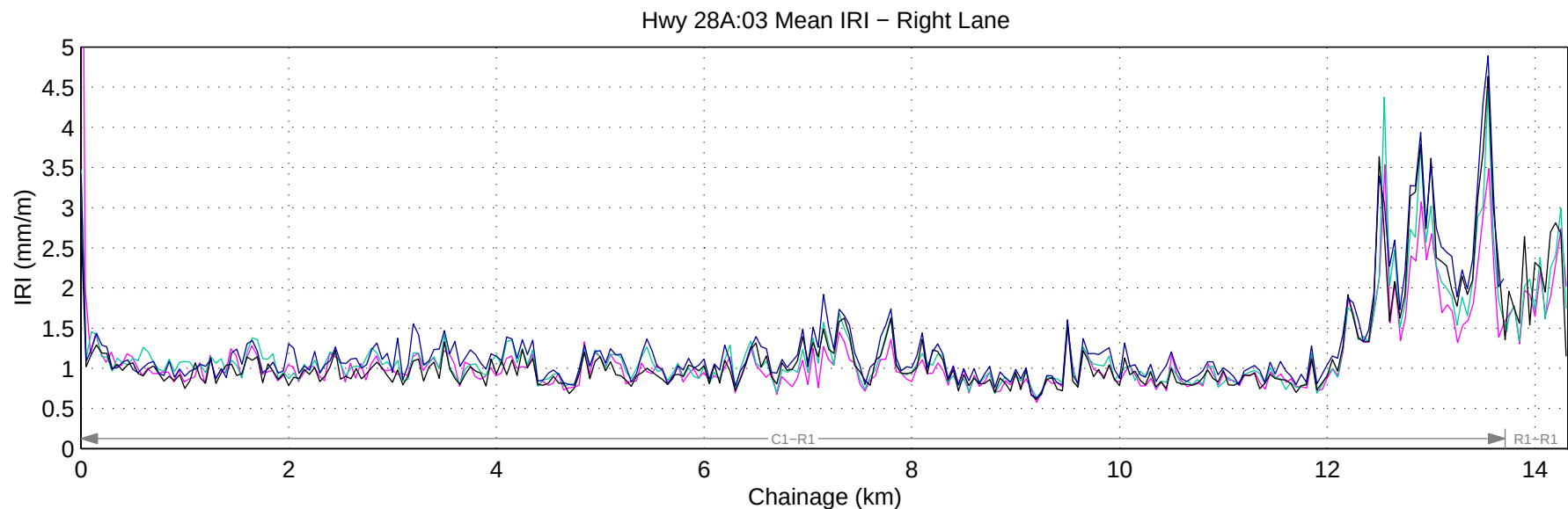
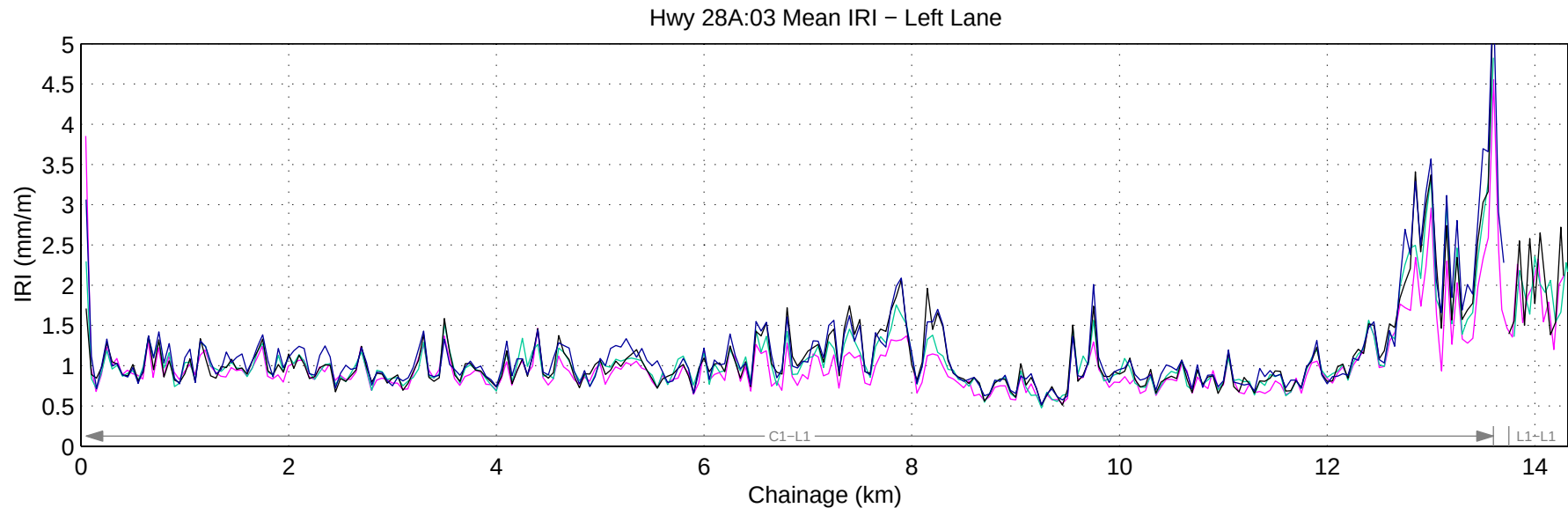
Highway 28:20
Undivided C1
Mean Wheel Path IRI

FIGURE

A.322

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LEGEND

2005 EBA Fall 2005 EBA 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

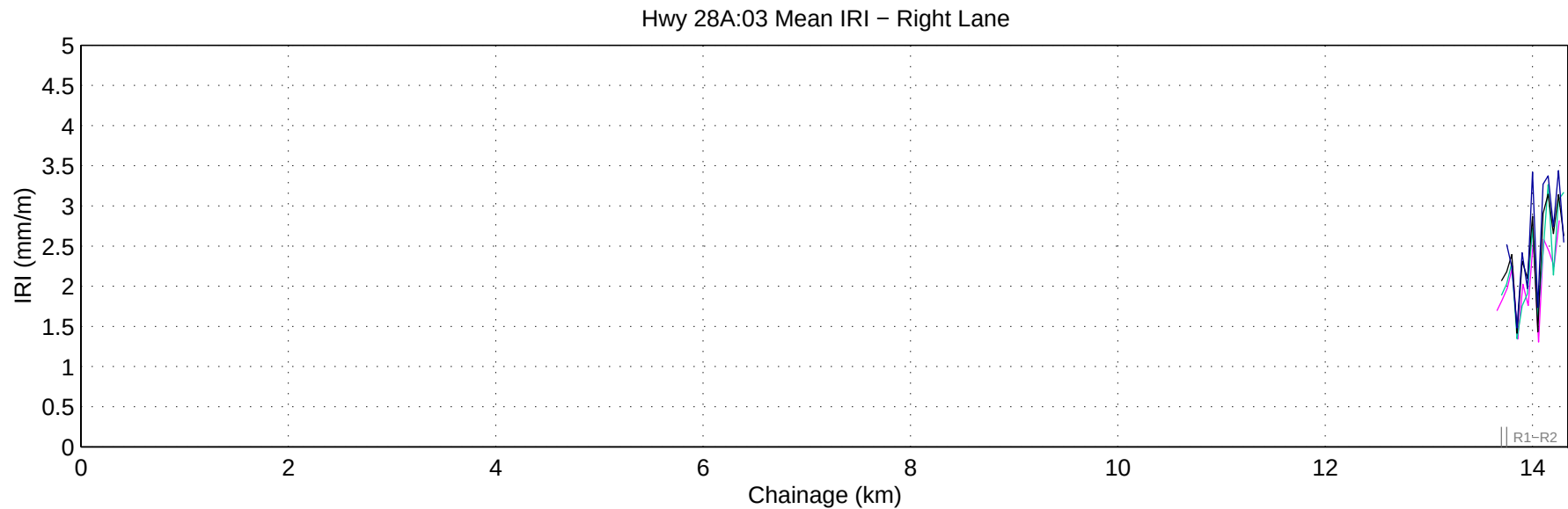
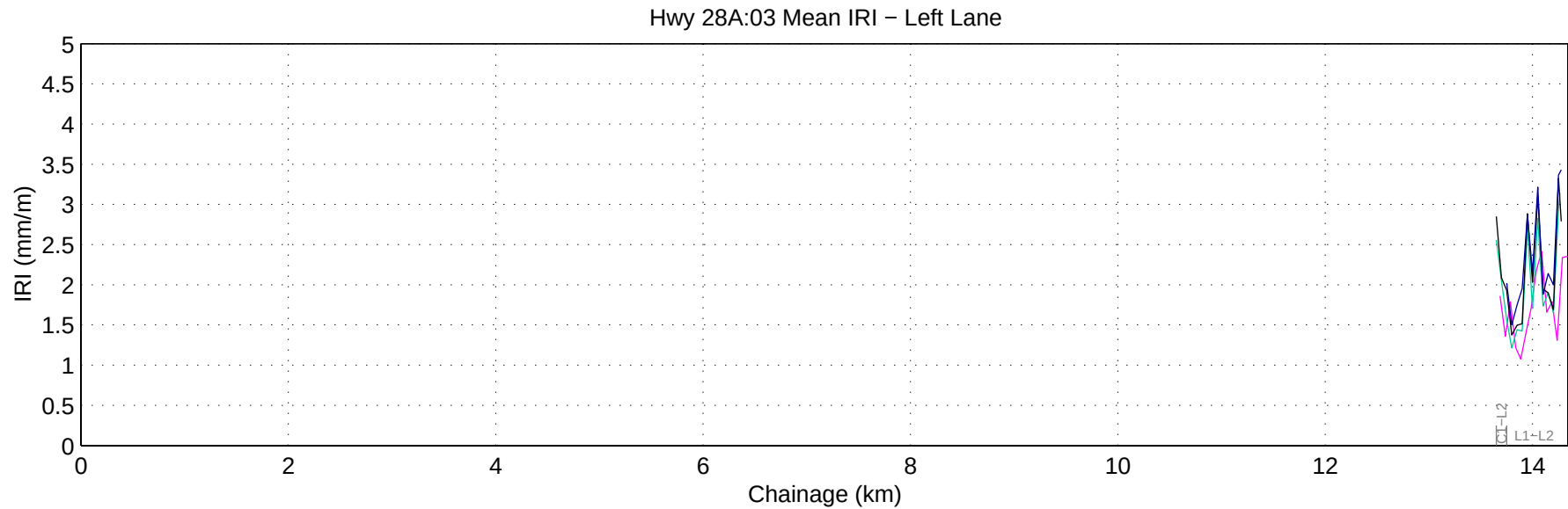
Highway 28A:03
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

FIGURE

A.323

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1 of 1



LEGEND

2005 EBA Fall — 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

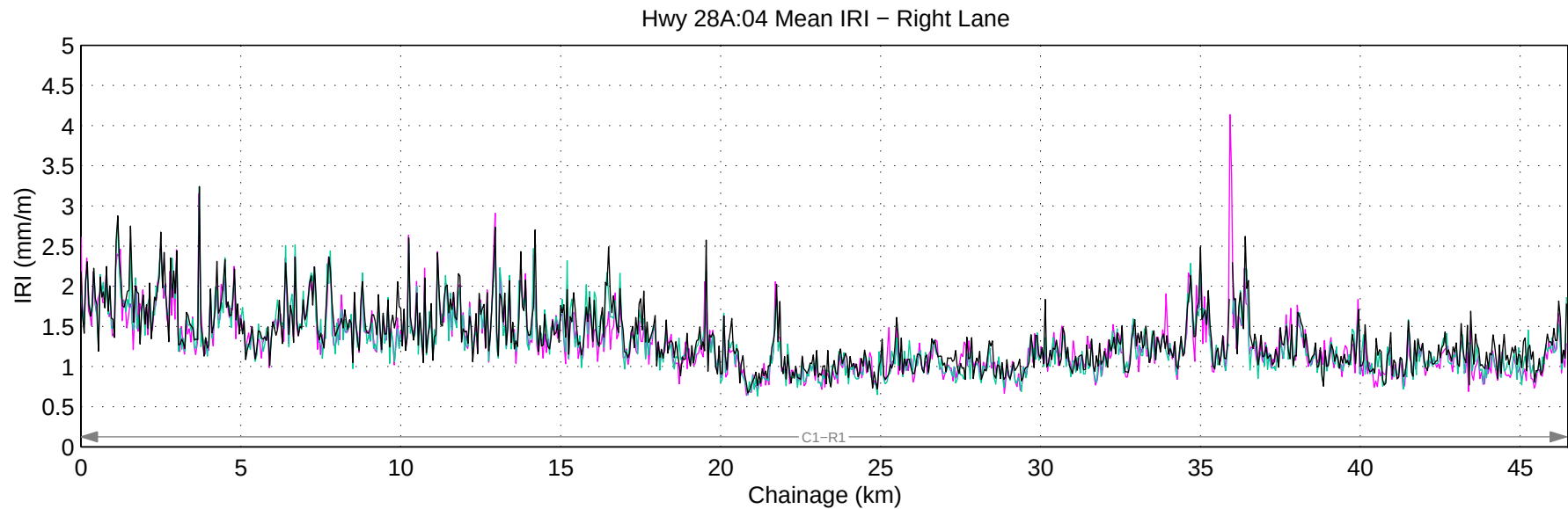
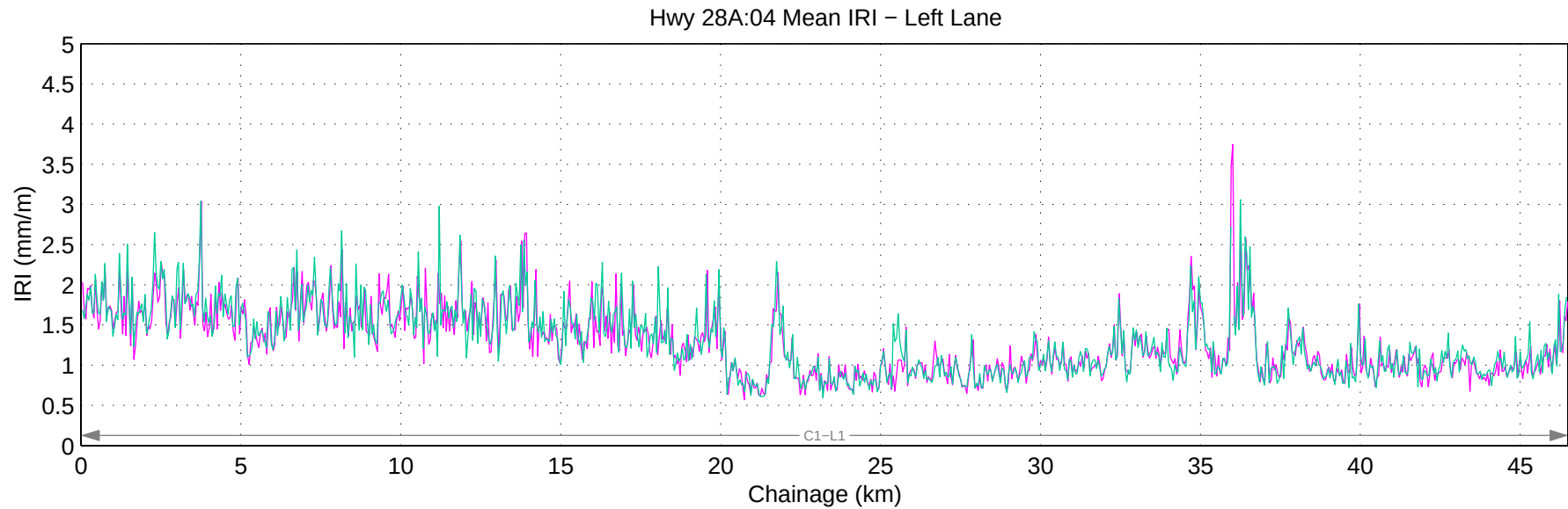
Highway 28A:03
 Undivided C1, Divided R1-R2 / L1-L2
 Mean Wheel Path IRI

FIGURE

A.324

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

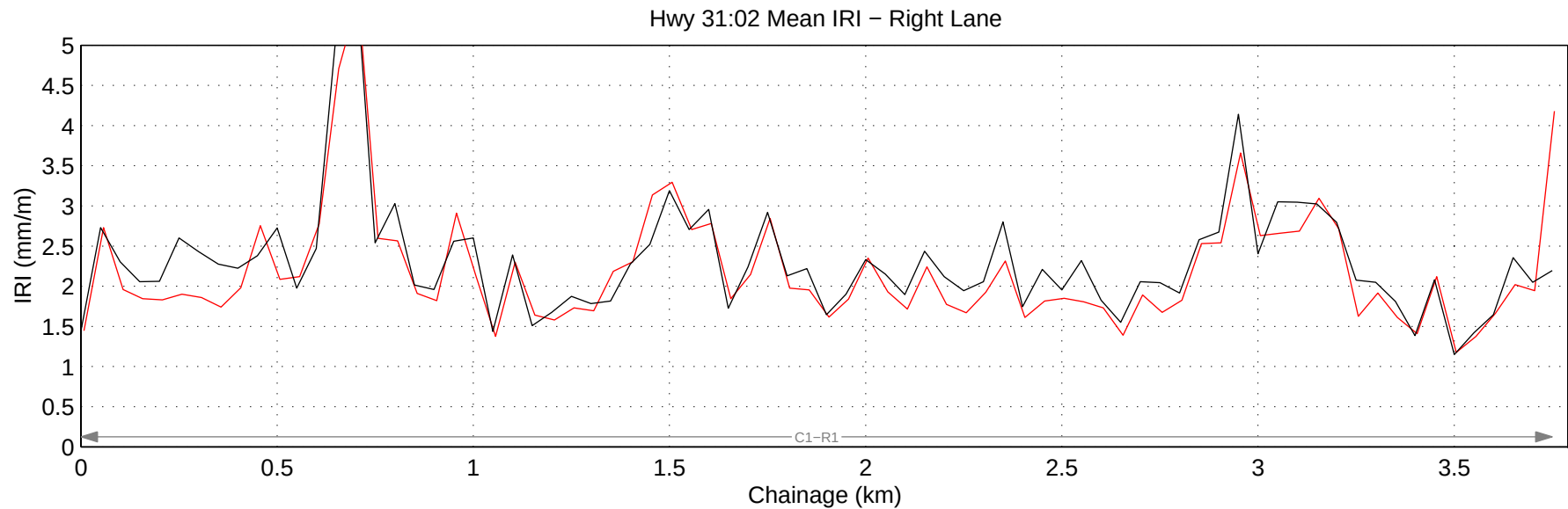
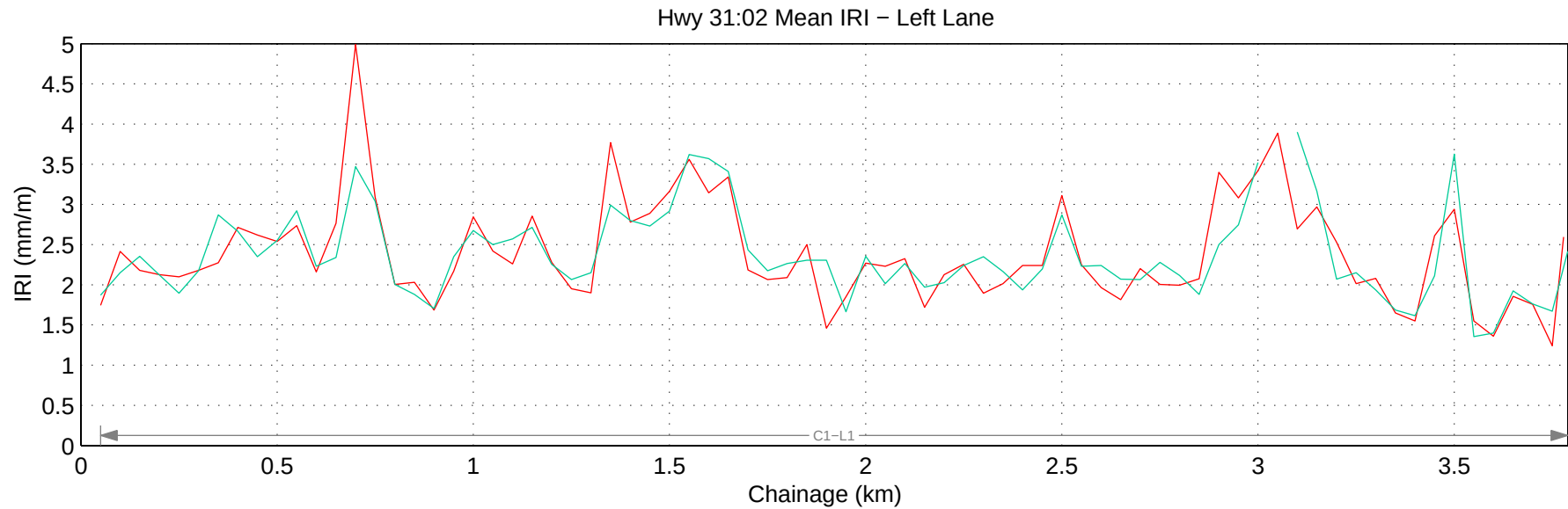
Highway 28A:04
Undivided C1
Mean Wheel Path IRI

FIGURE

A.325

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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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DATE

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FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

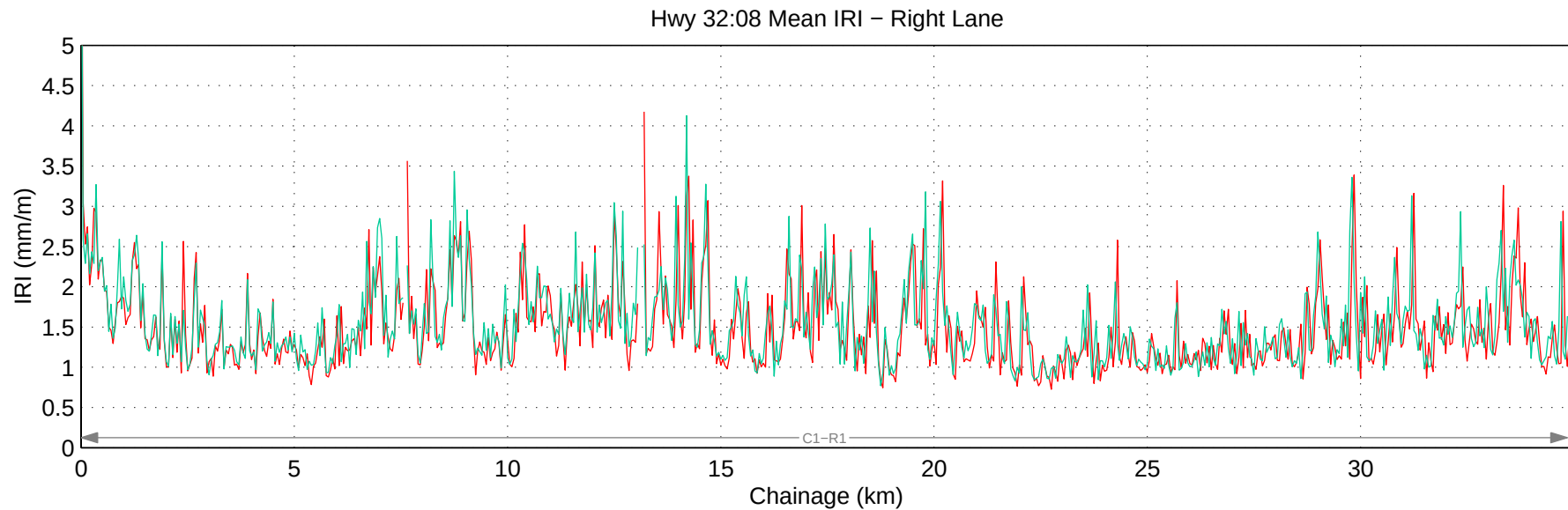
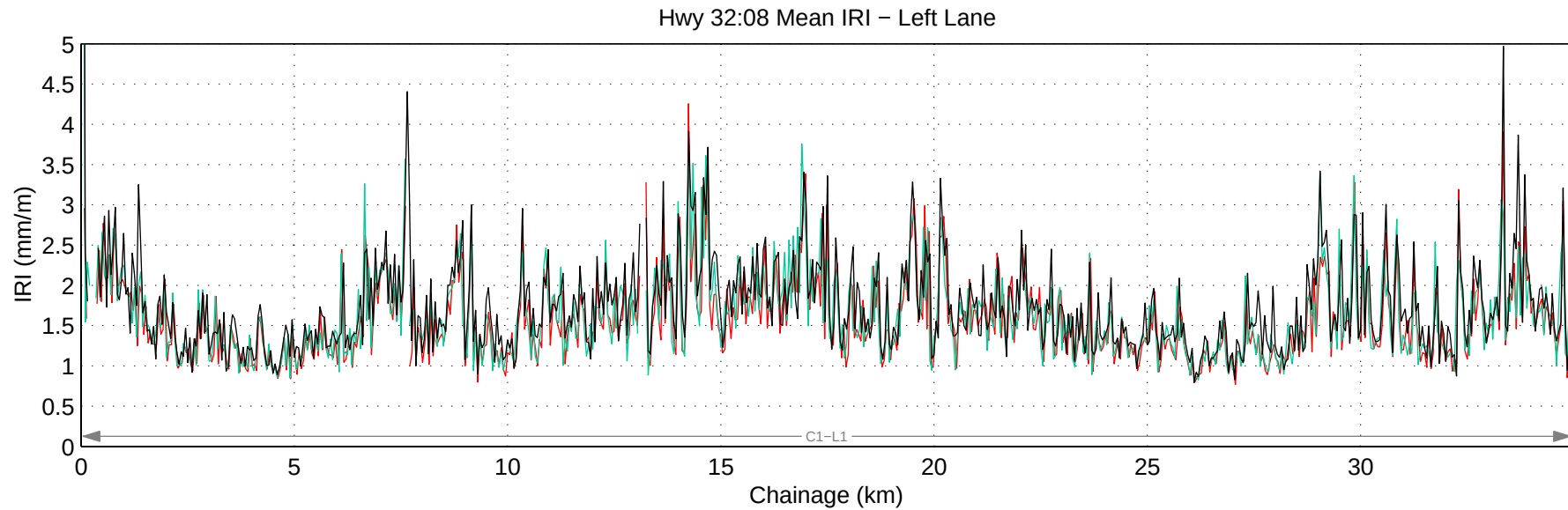
Highway 31:02
Undivided C1
Mean Wheel Path IRI

FIGURE

A.326

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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

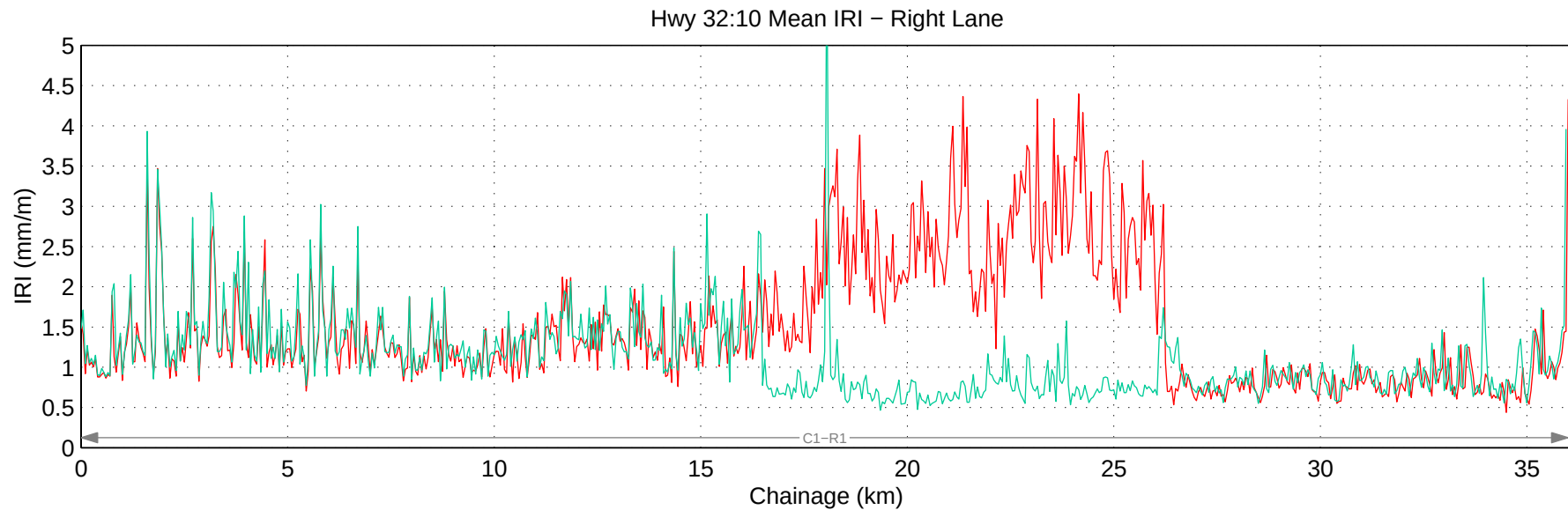
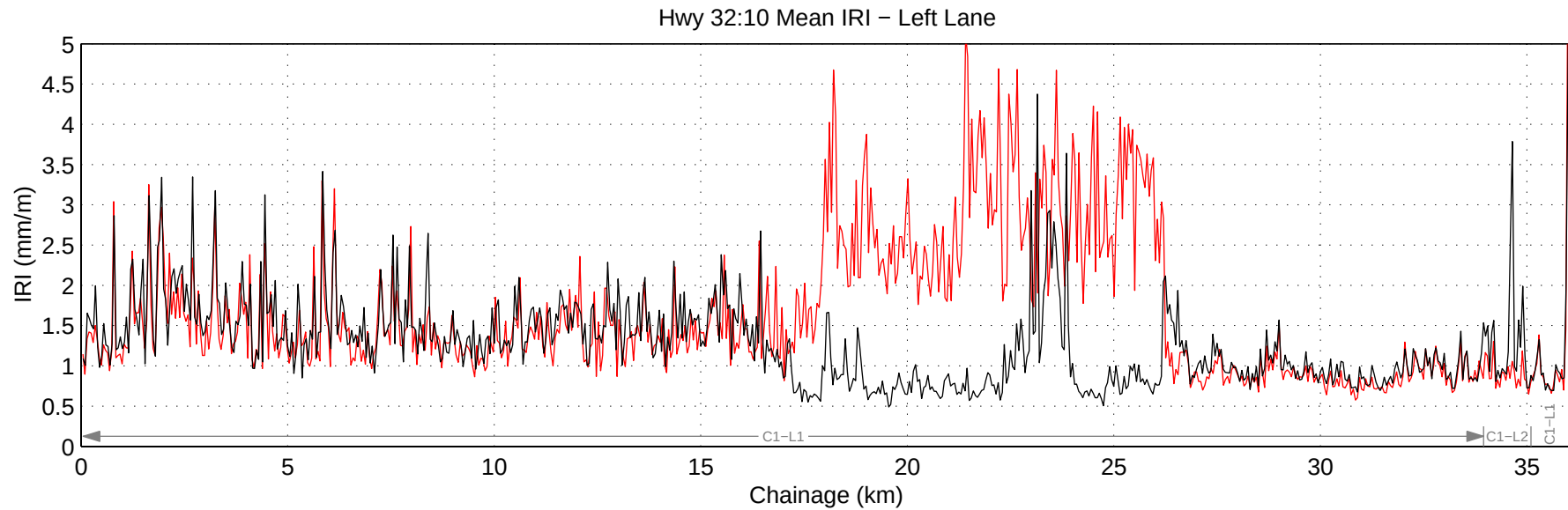
Highway 32:08
Undivided C1
Mean Wheel Path IRI

FIGURE

A.327

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

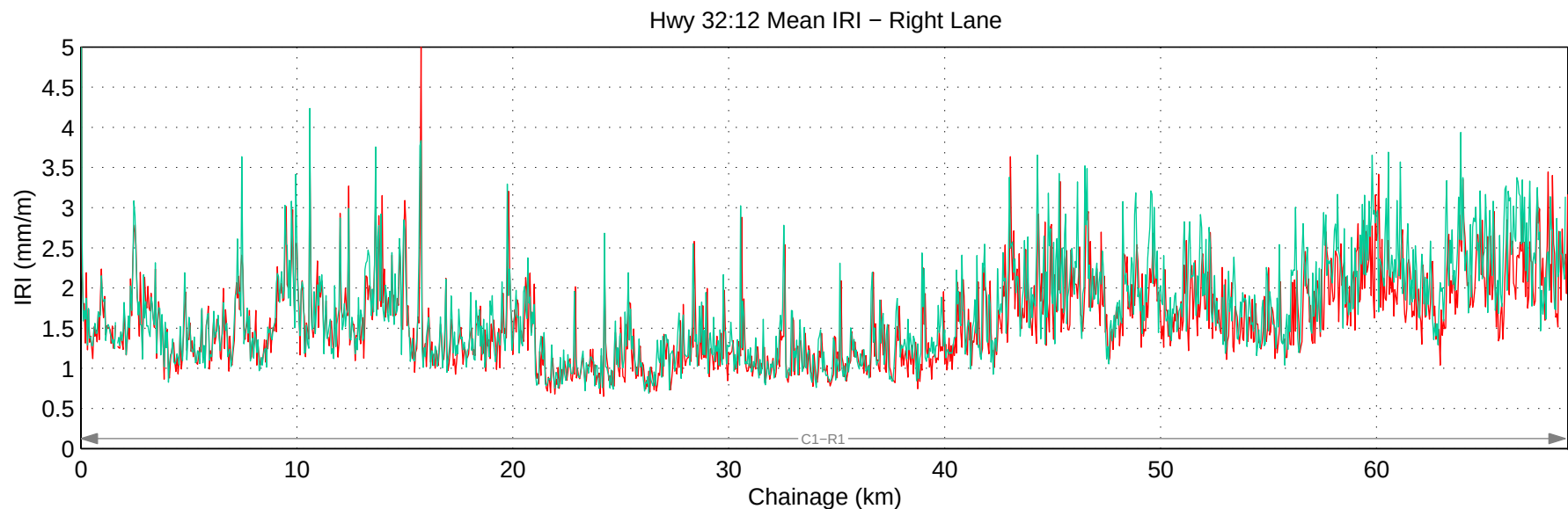
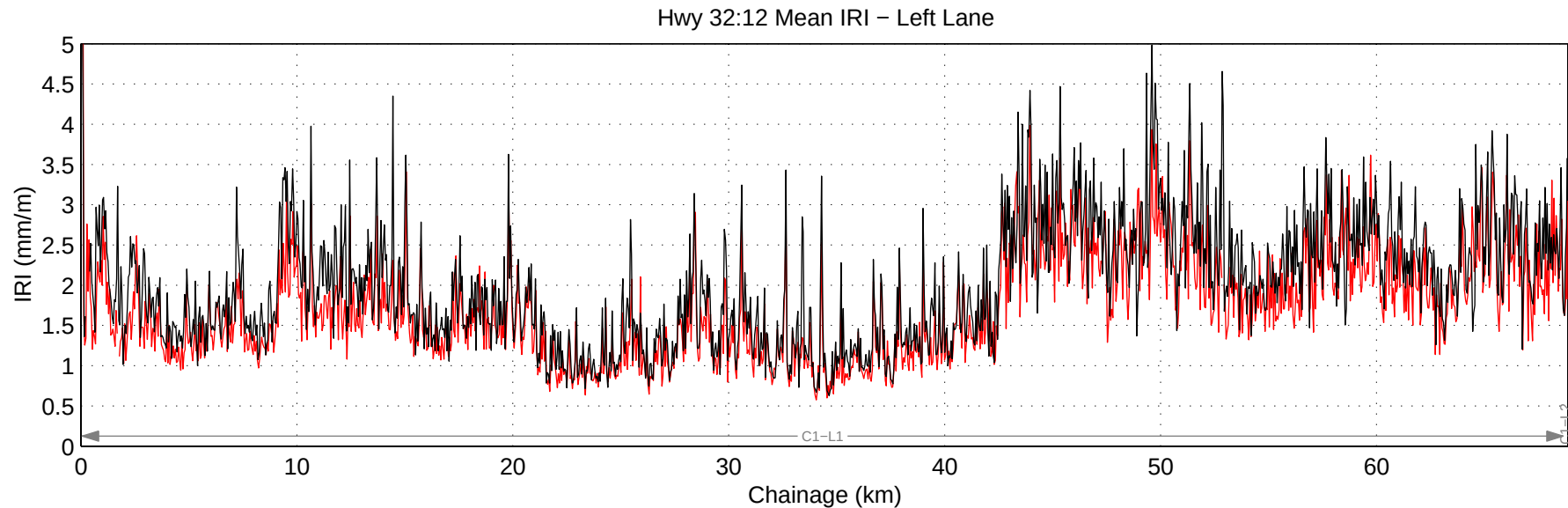
Highway 32:10
Undivided C1
Mean Wheel Path IRI

FIGURE

A.328

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LEGEND

2005 EBA ————— 2004 EBA —————
 2003 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

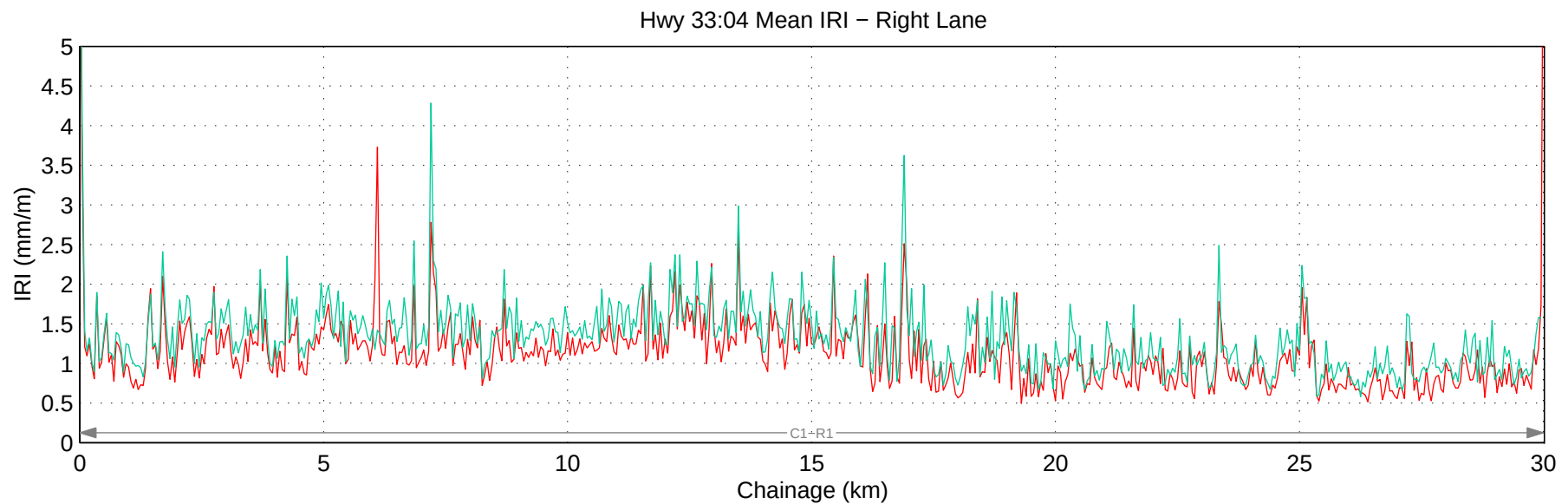
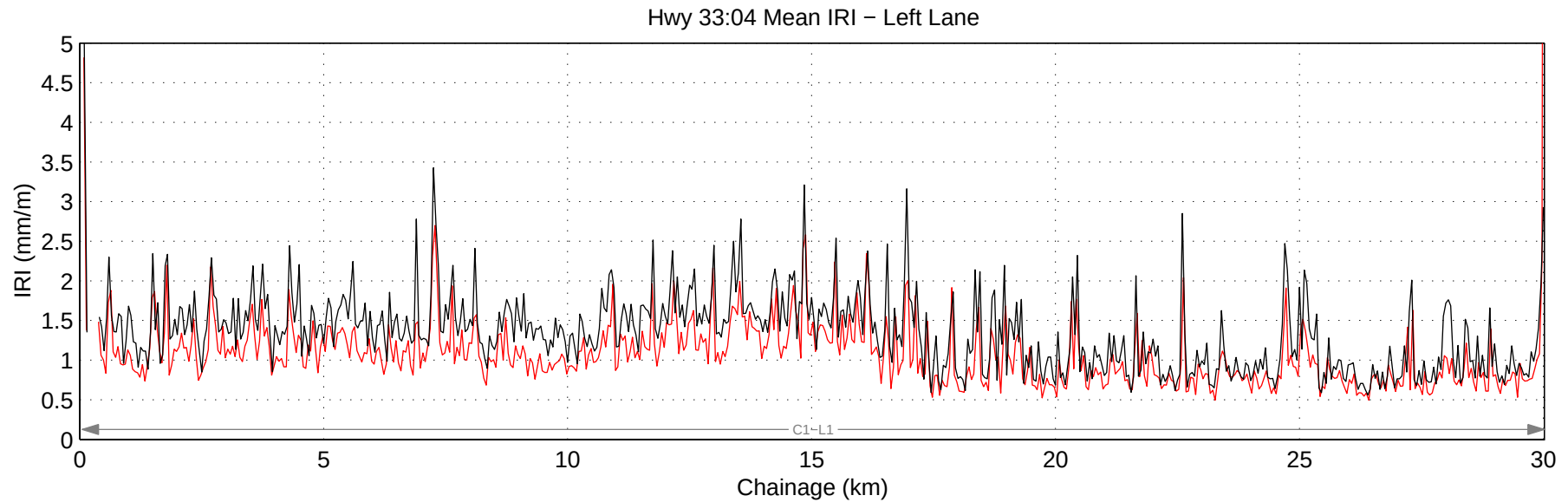
Highway 32:12
Undivided C1
Mean Wheel Path IRI

FIGURE

A.329

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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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Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

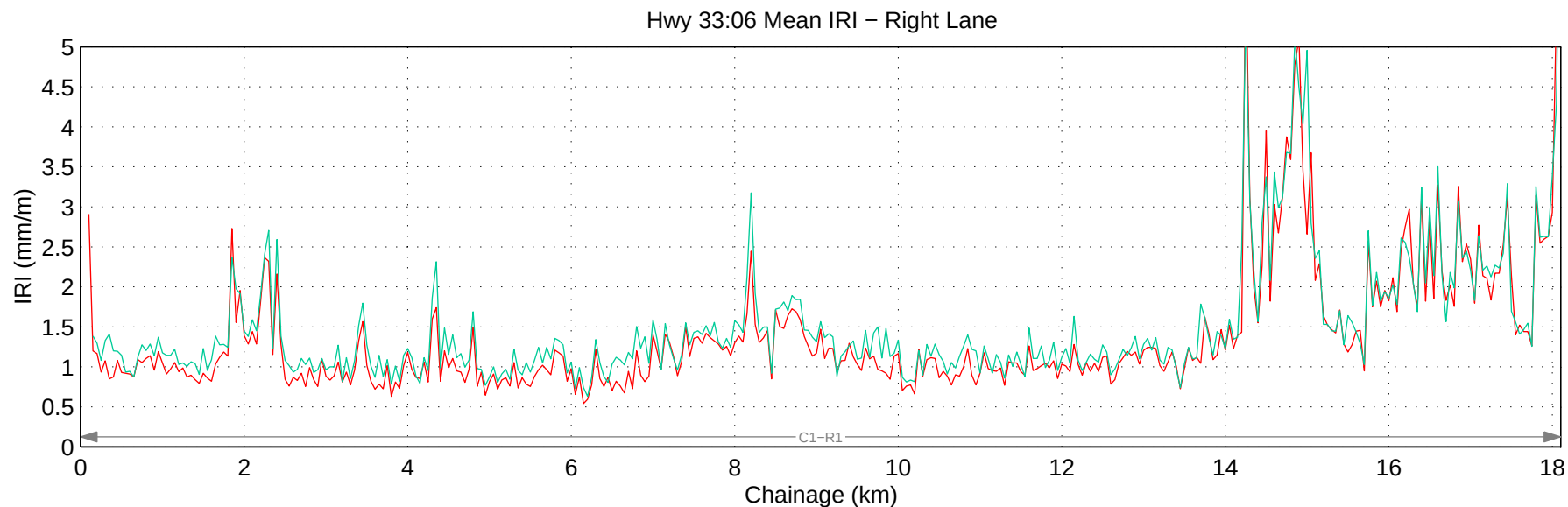
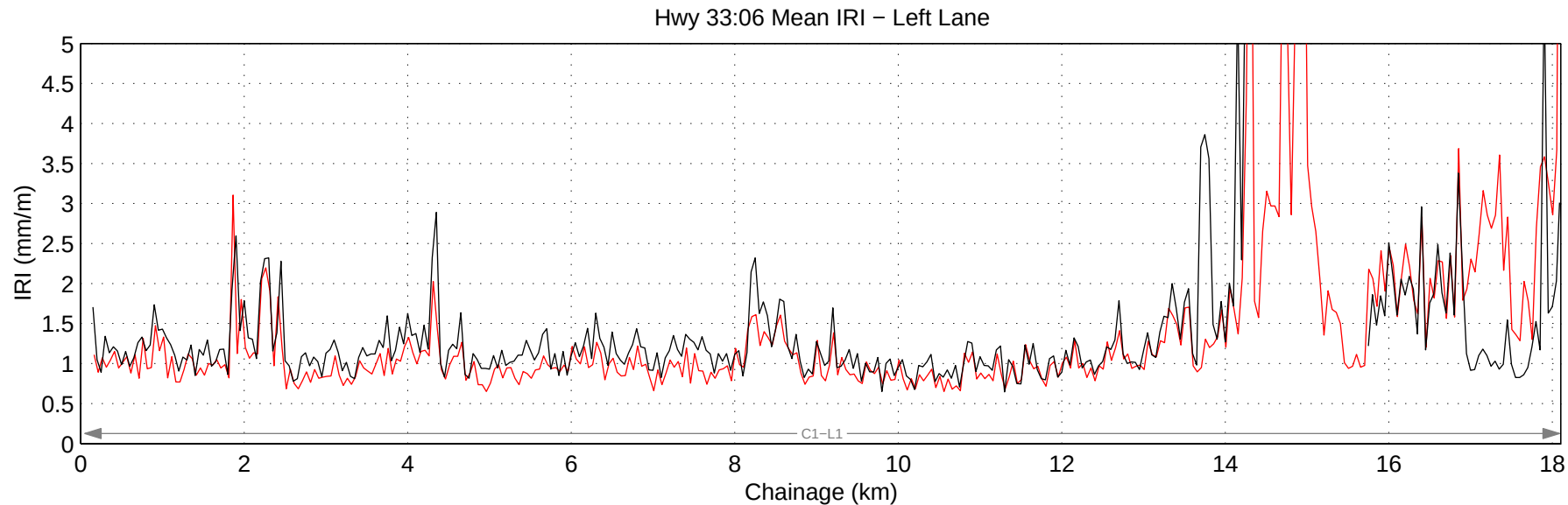
Highway 33:04
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.330

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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

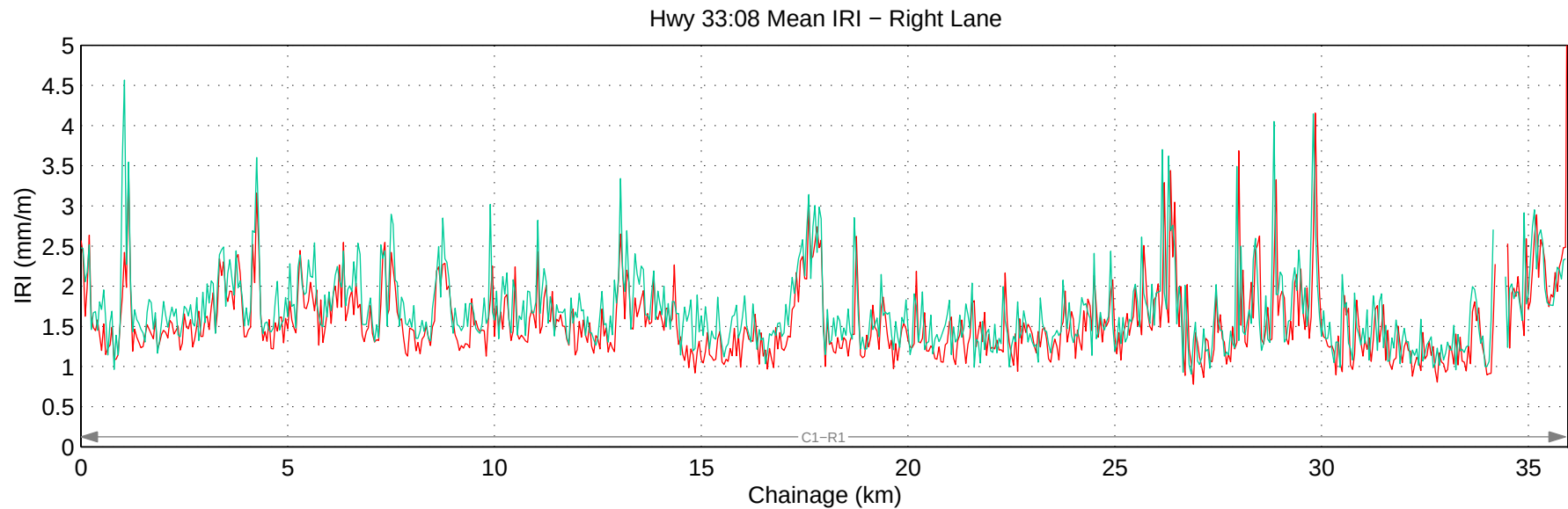
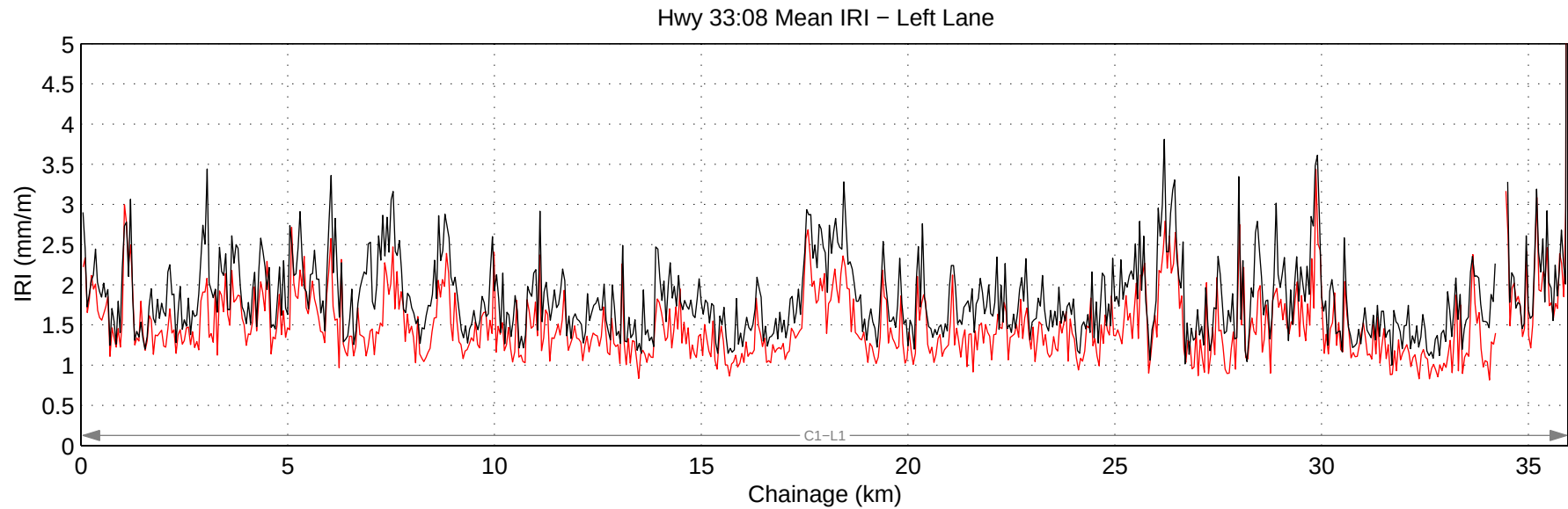
Highway 33:06
Undivided C1
Mean Wheel Path IRI

FIGURE

A.331

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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

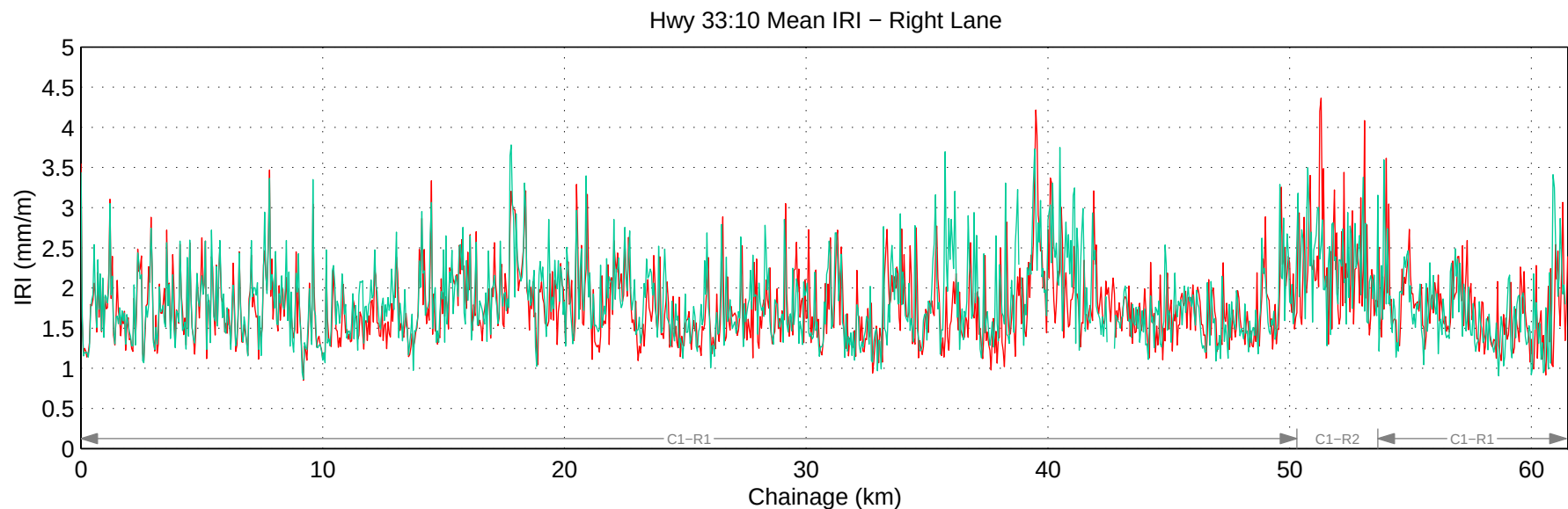
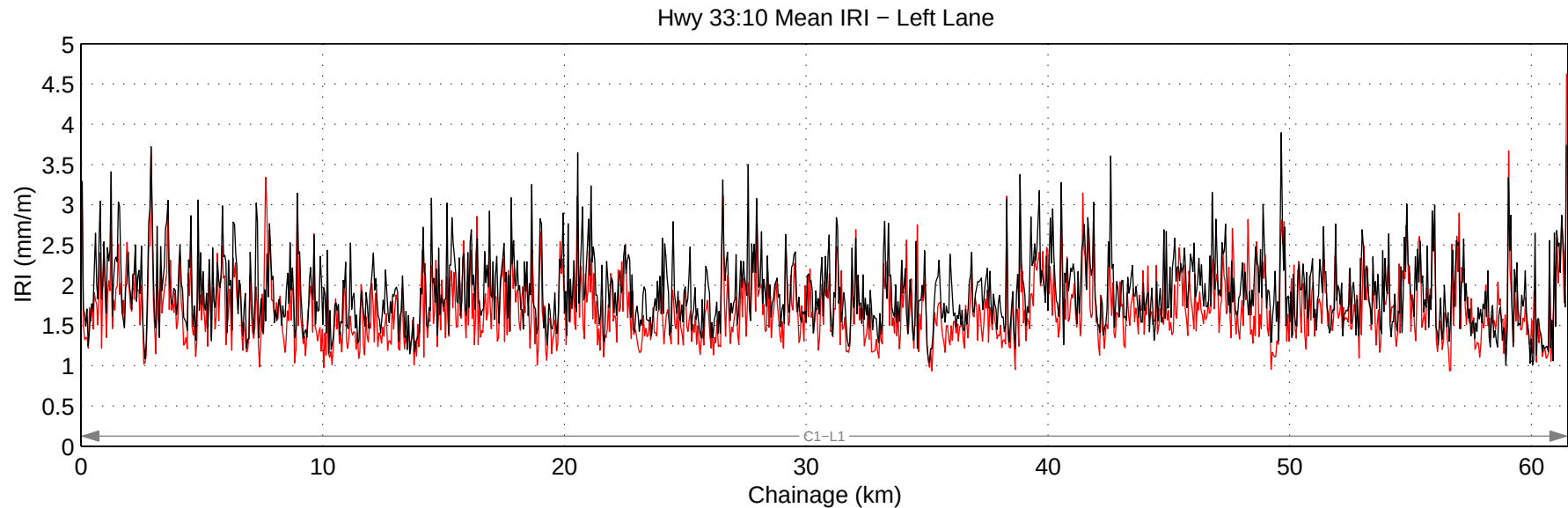
Highway 33:08
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.332

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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

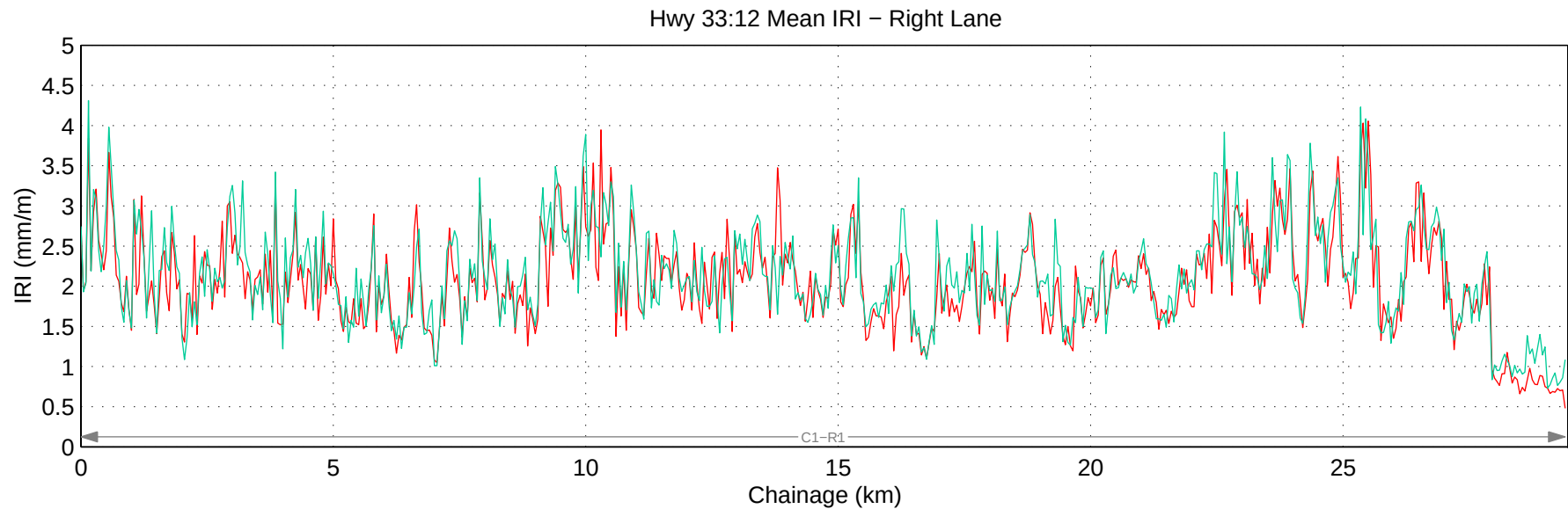
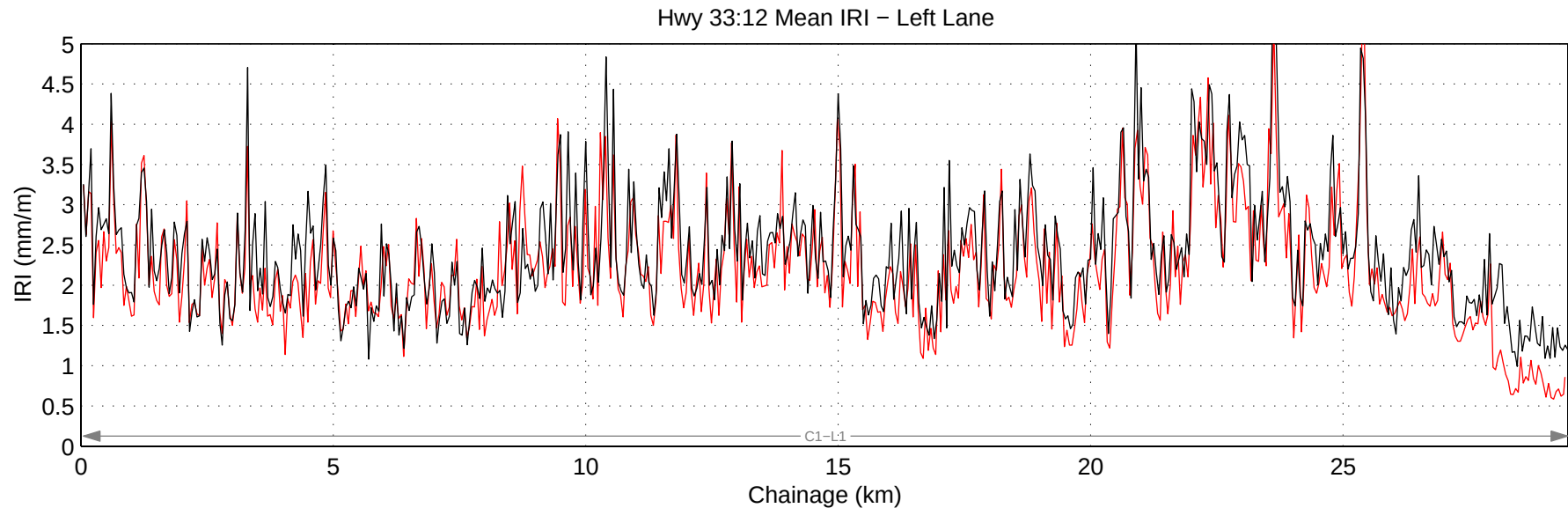
Highway 33:10
Undivided C1
Mean Wheel Path IRI

FIGURE

A.333

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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

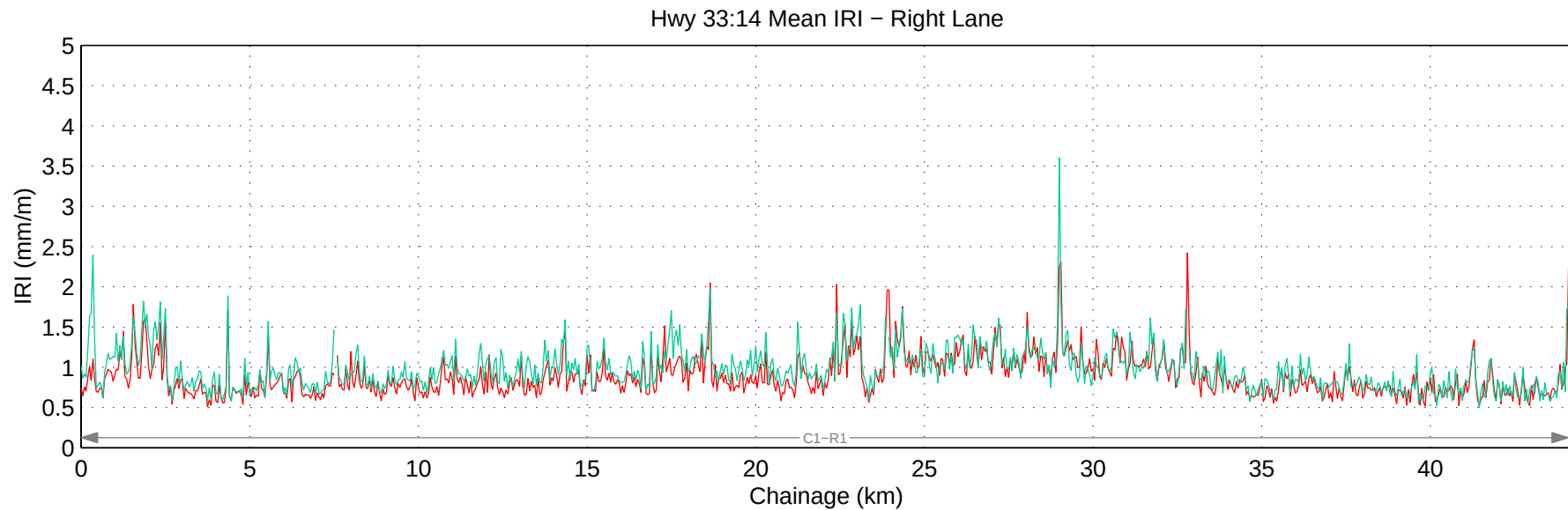
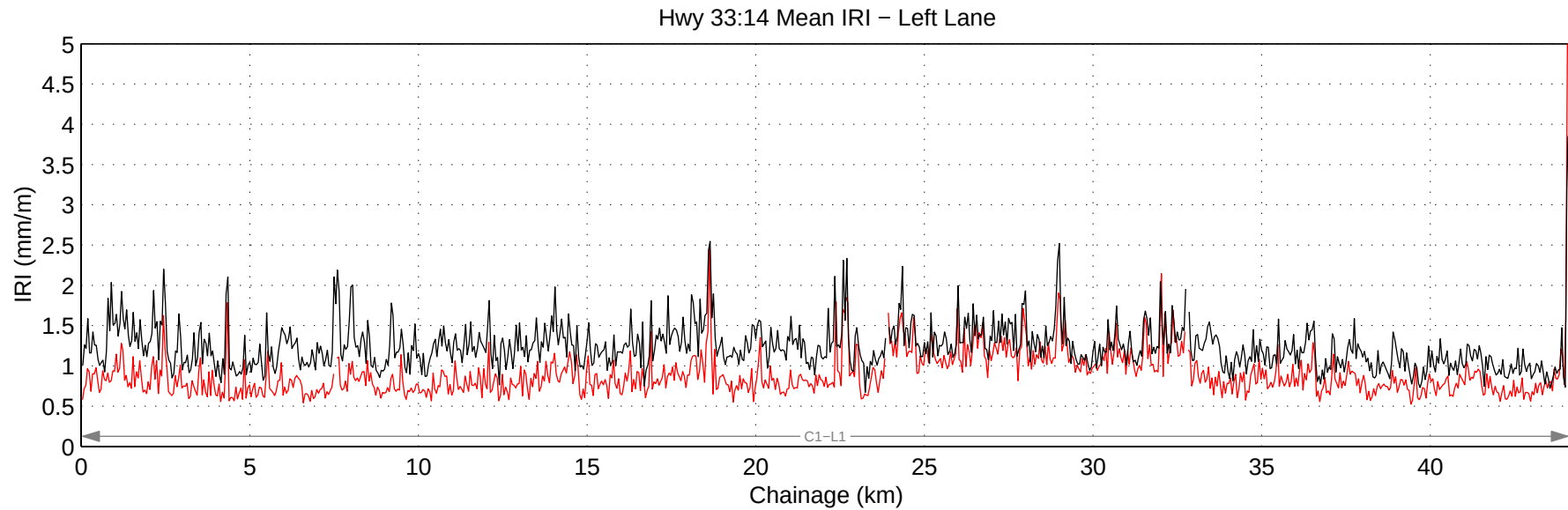
Highway 33:12
Undivided C1
Mean Wheel Path IRI

FIGURE

A.334

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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

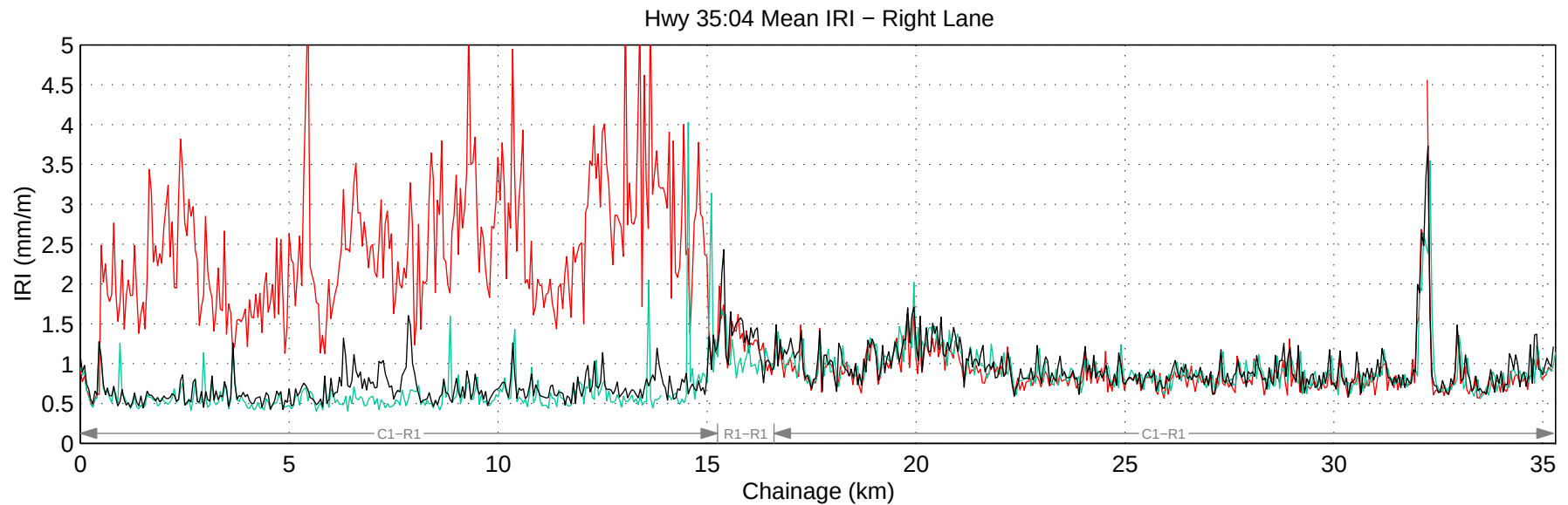
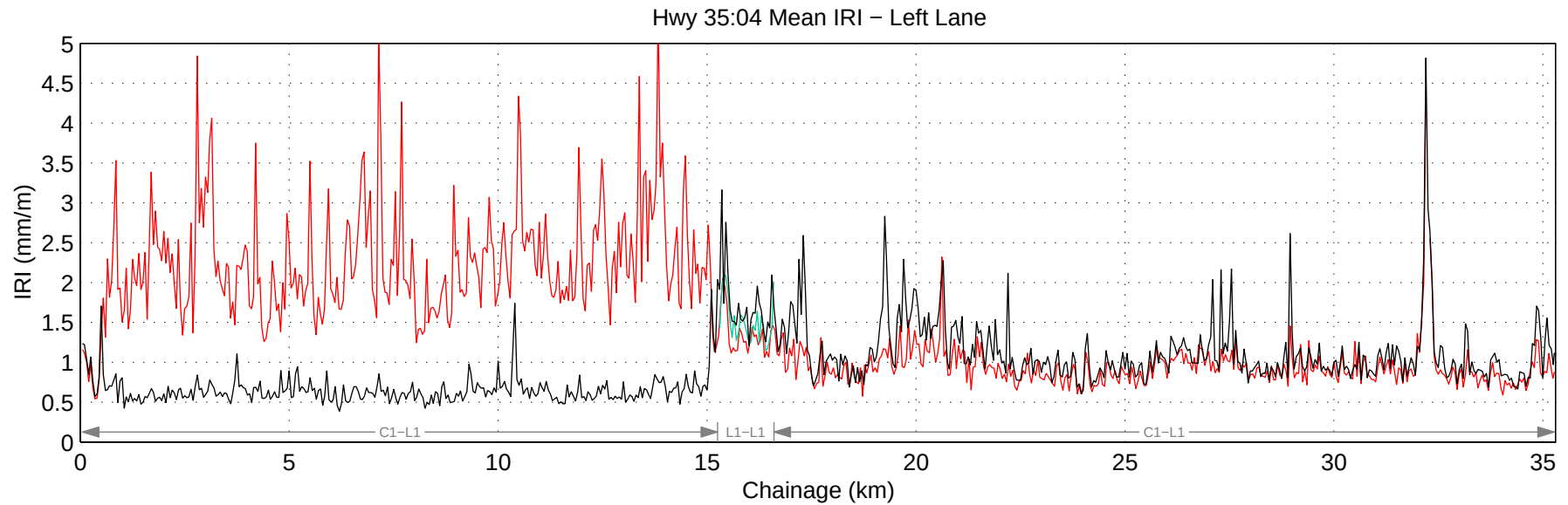
Highway 33:14
Undivided C1
Mean Wheel Path IRI

FIGURE

A.335

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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

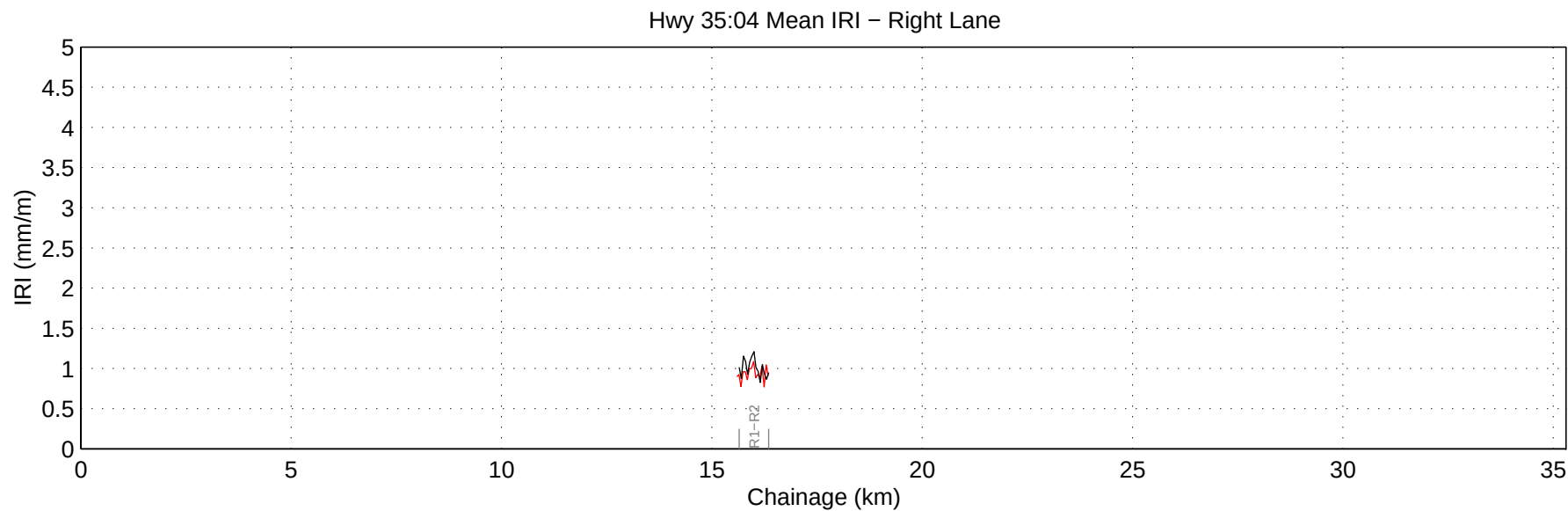
Highway 35:04
Undivided C1, Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.336

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LEGEND

2005 EBA ——— 2003 EBA ———

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

Roadway Designations

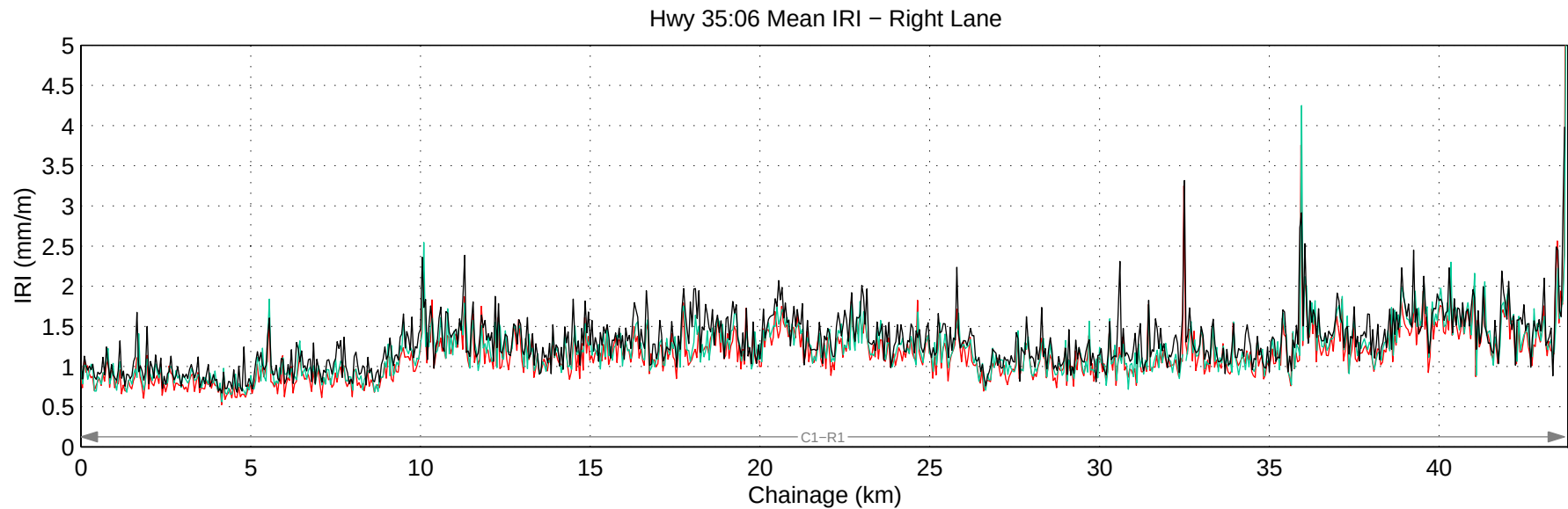
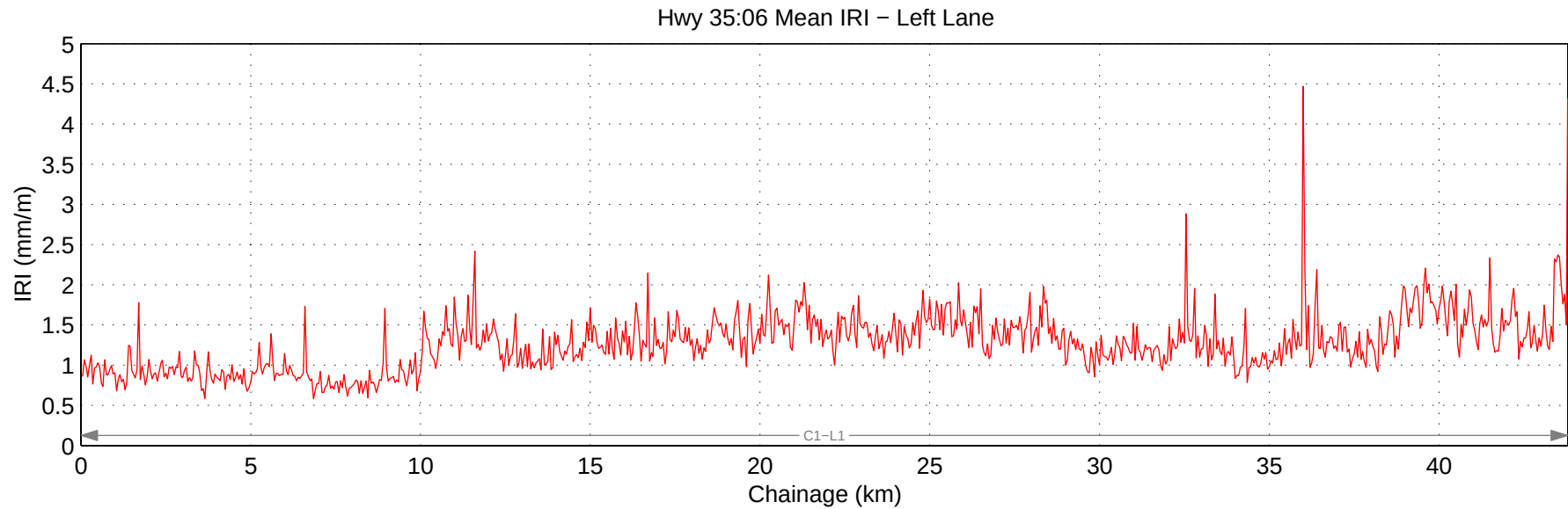
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

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 35:04 Undivided C1, Divided R1–R2 Mean Wheel Path IRI	
DATE 2006–03–16	FILE NO. 9500160	FIGURE A.337	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

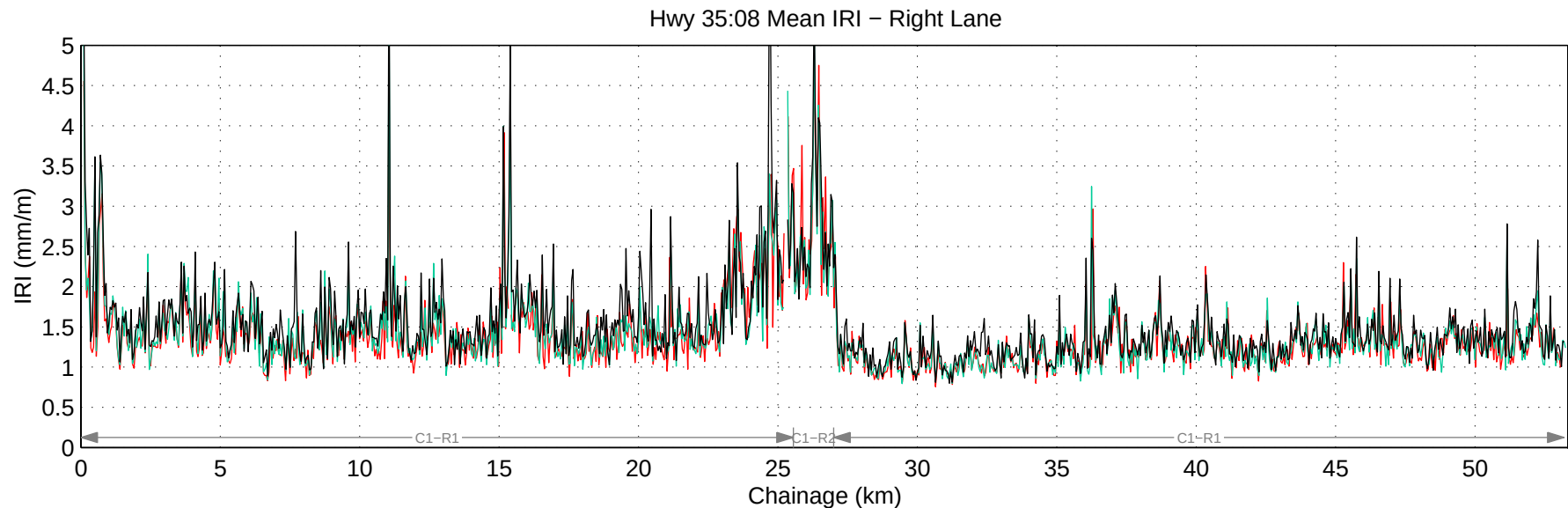
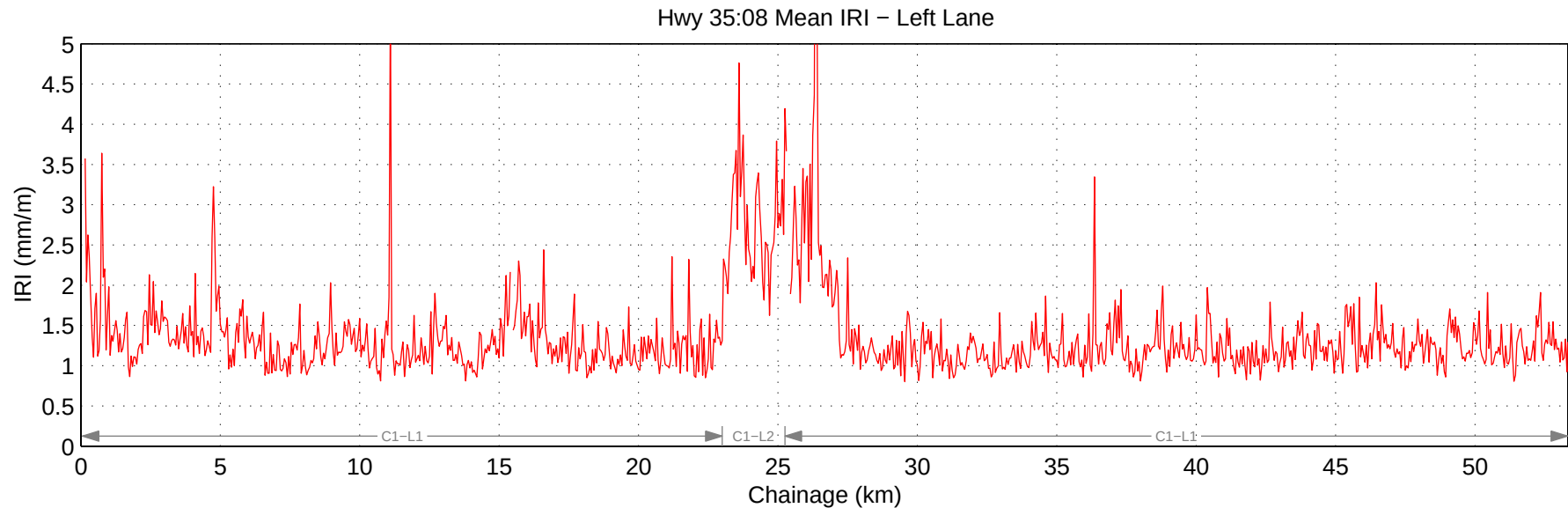
Highway 35:06
Undivided C1
Mean Wheel Path IRI

FIGURE

A.338

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

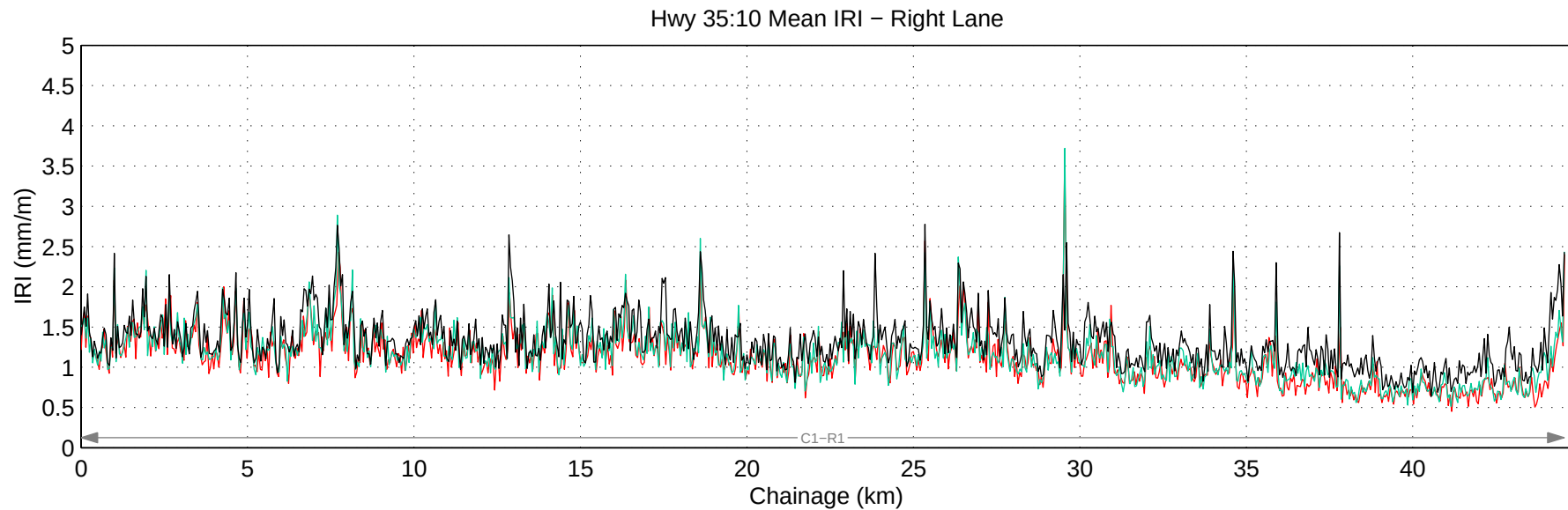
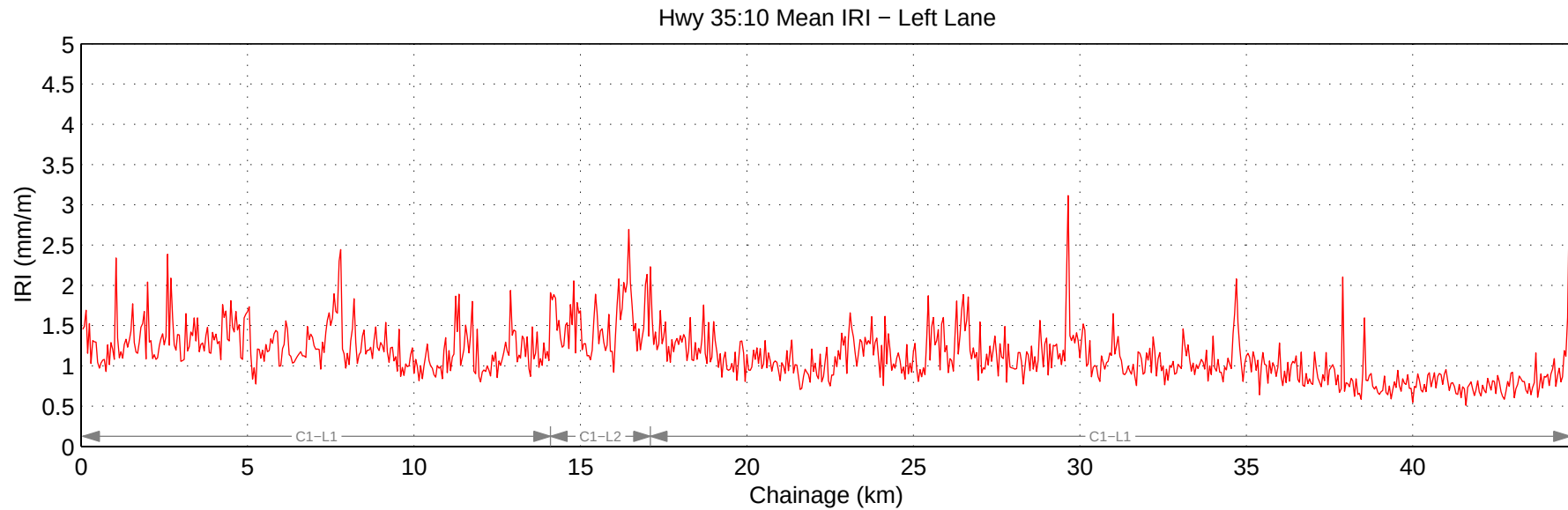
Highway 35:08
Undivided C1
Mean Wheel Path IRI

FIGURE

A.339

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

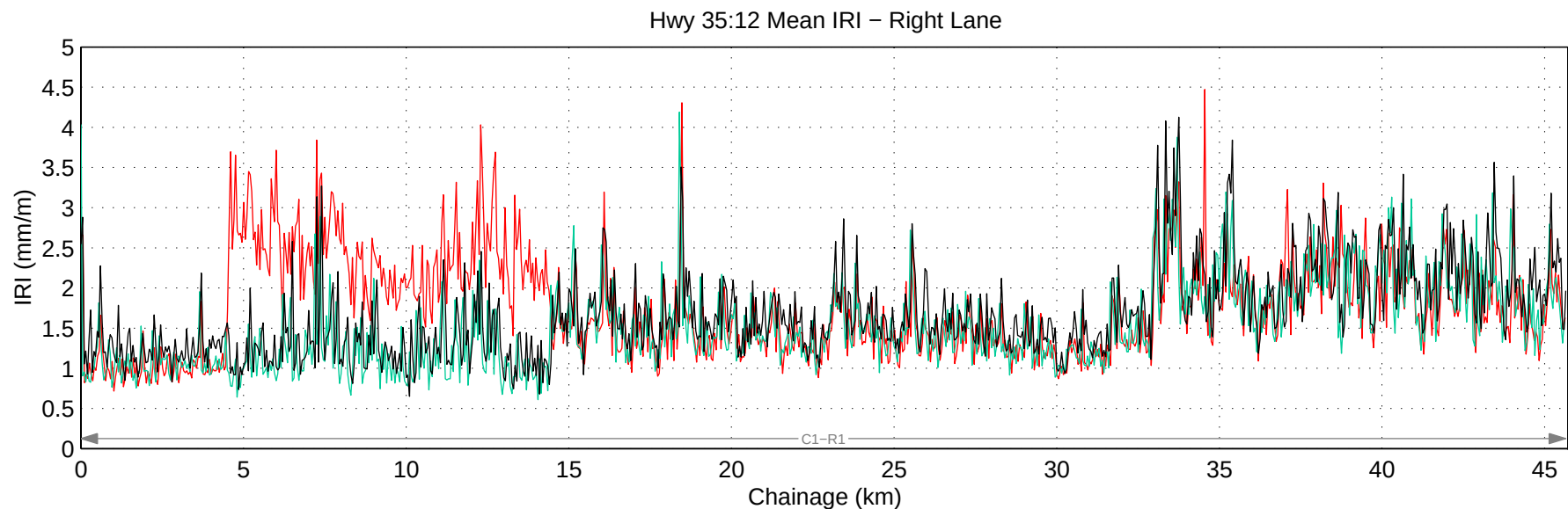
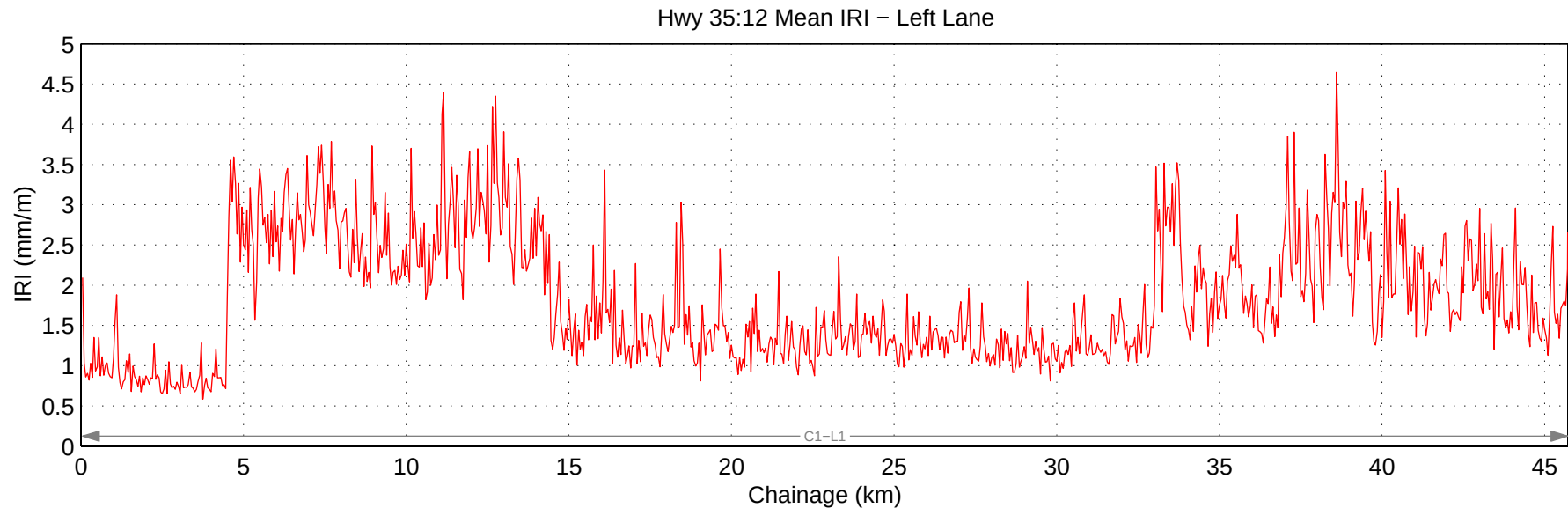
Highway 35:10
Undivided C1
Mean Wheel Path IRI

FIGURE

A.340

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

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

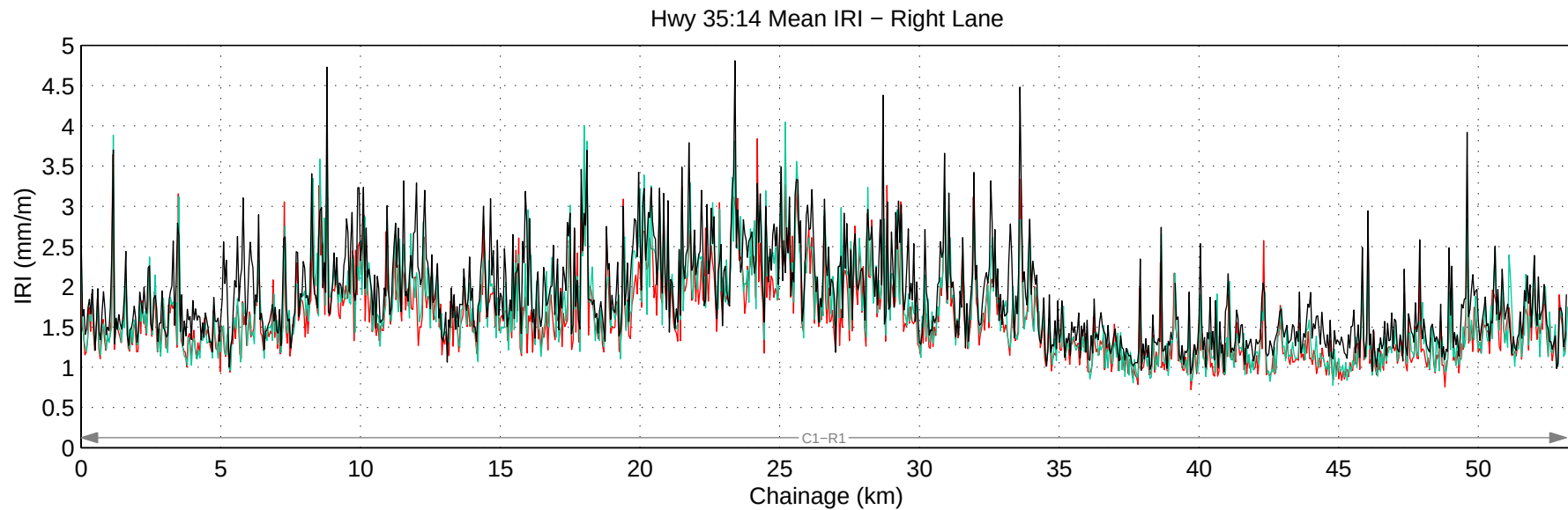
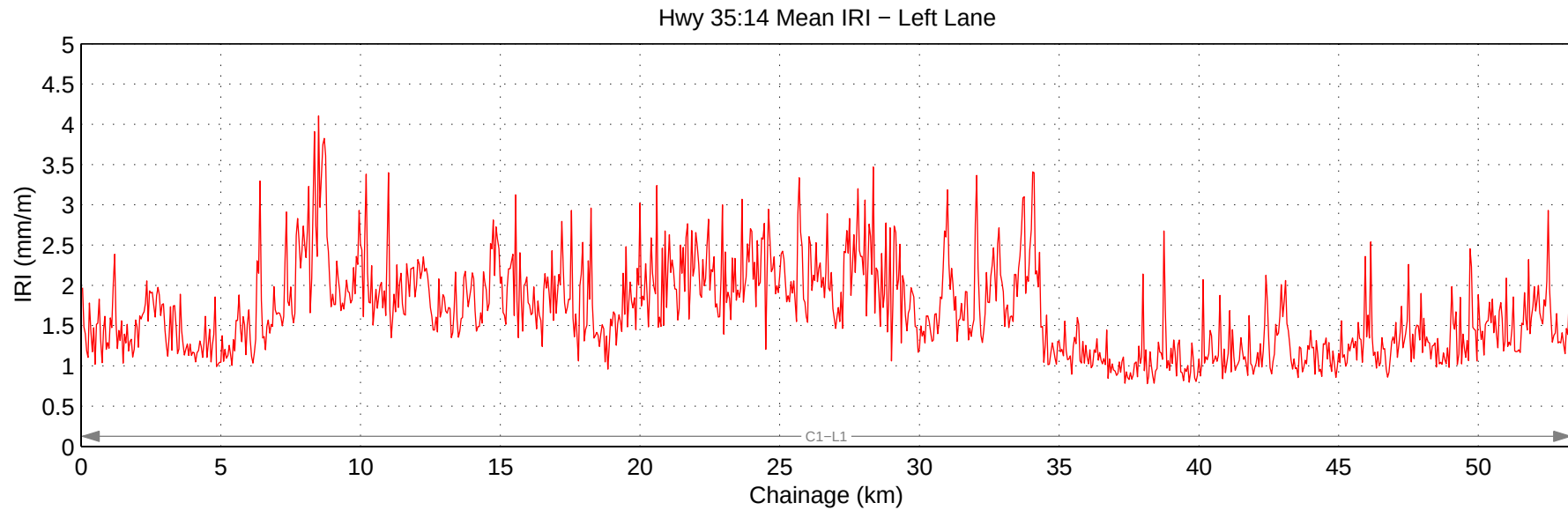
Highway 35:12
Undivided C1
Mean Wheel Path IRI

FIGURE

A.341

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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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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

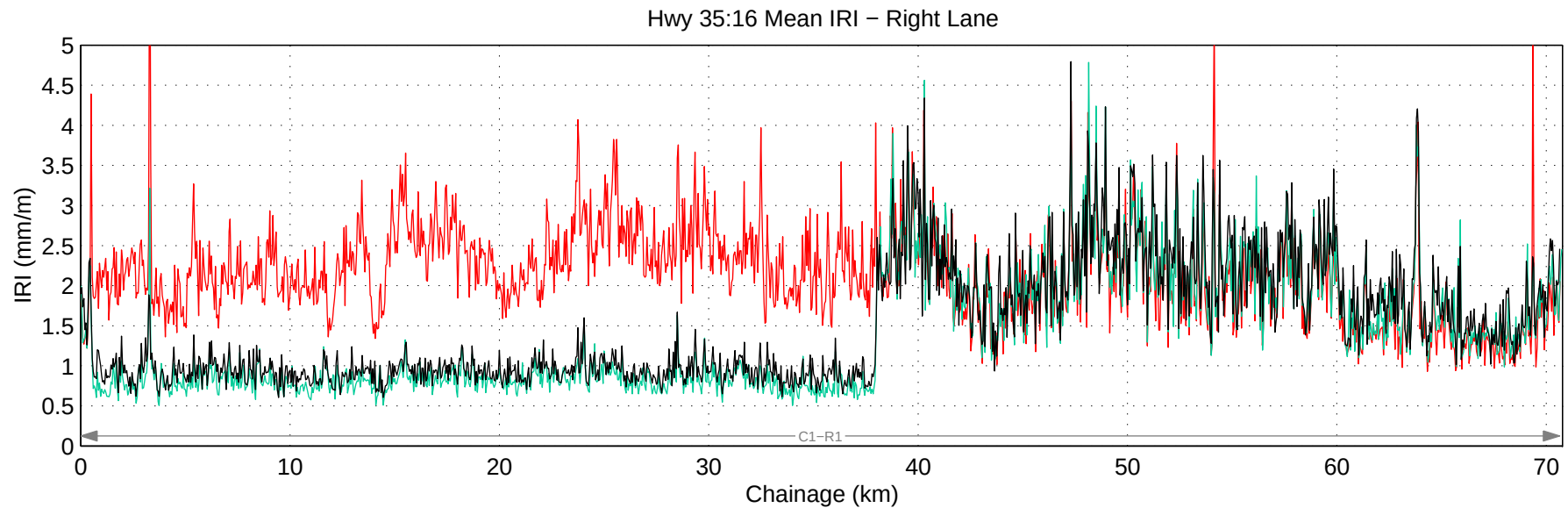
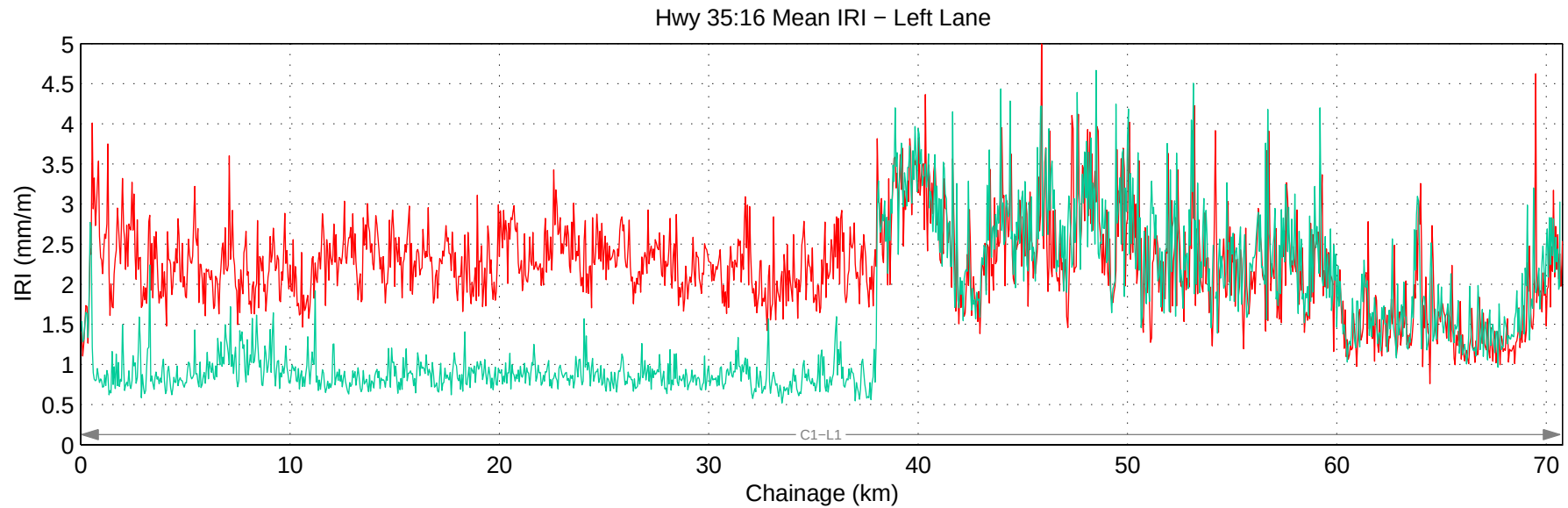
Highway 35:14
Undivided C1
Mean Wheel Path IRI

FIGURE

A.342

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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

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

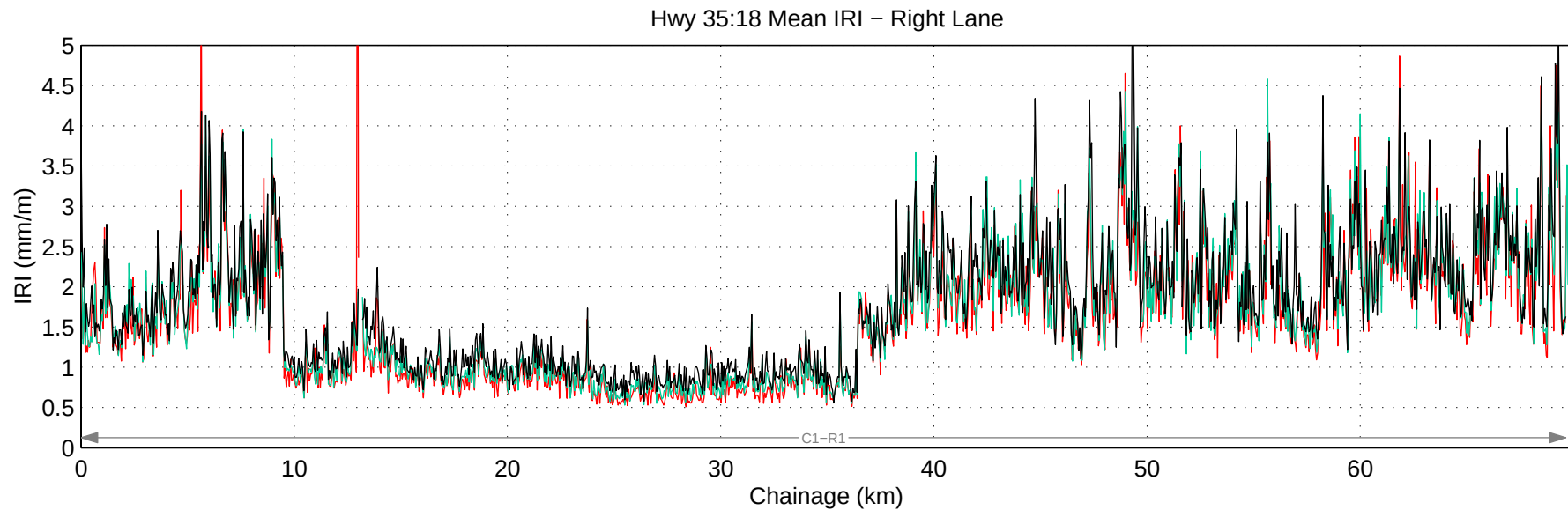
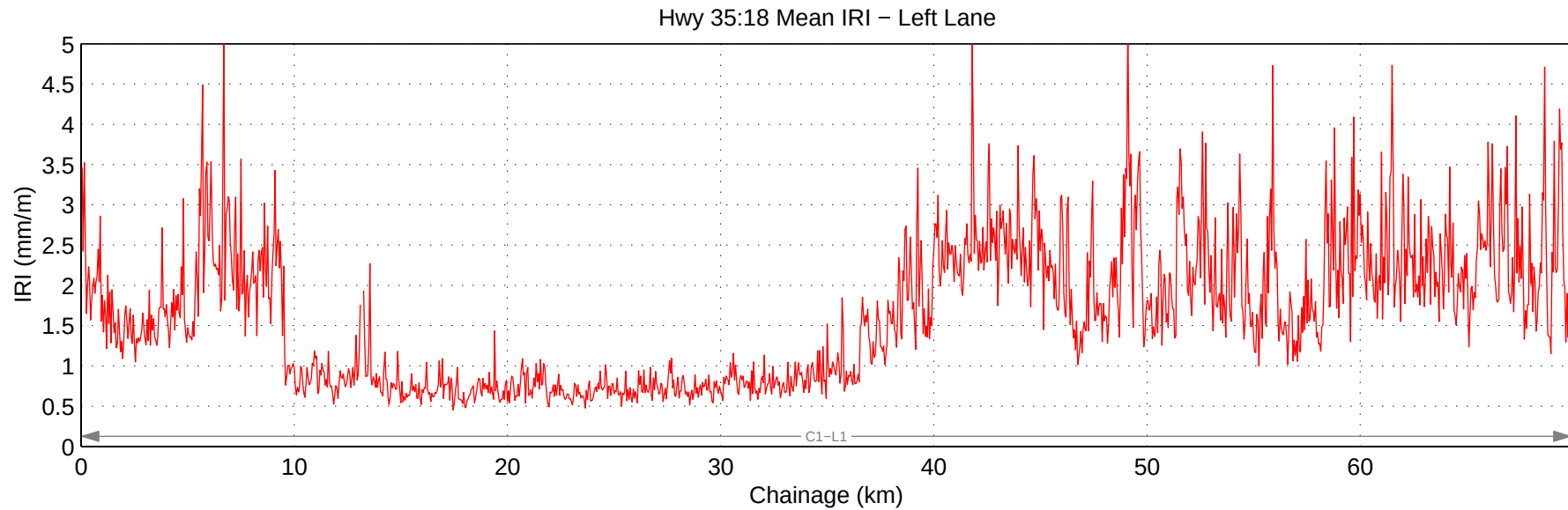
Highway 35:16
Undivided C1
Mean Wheel Path IRI

FIGURE

A.343

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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FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

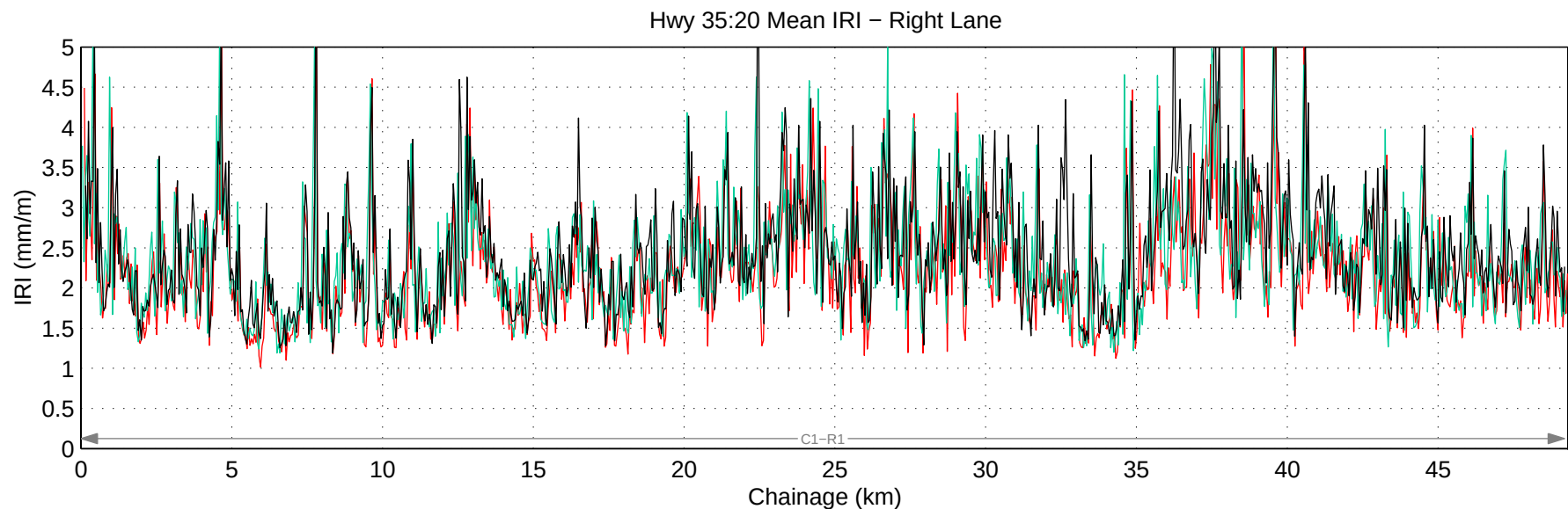
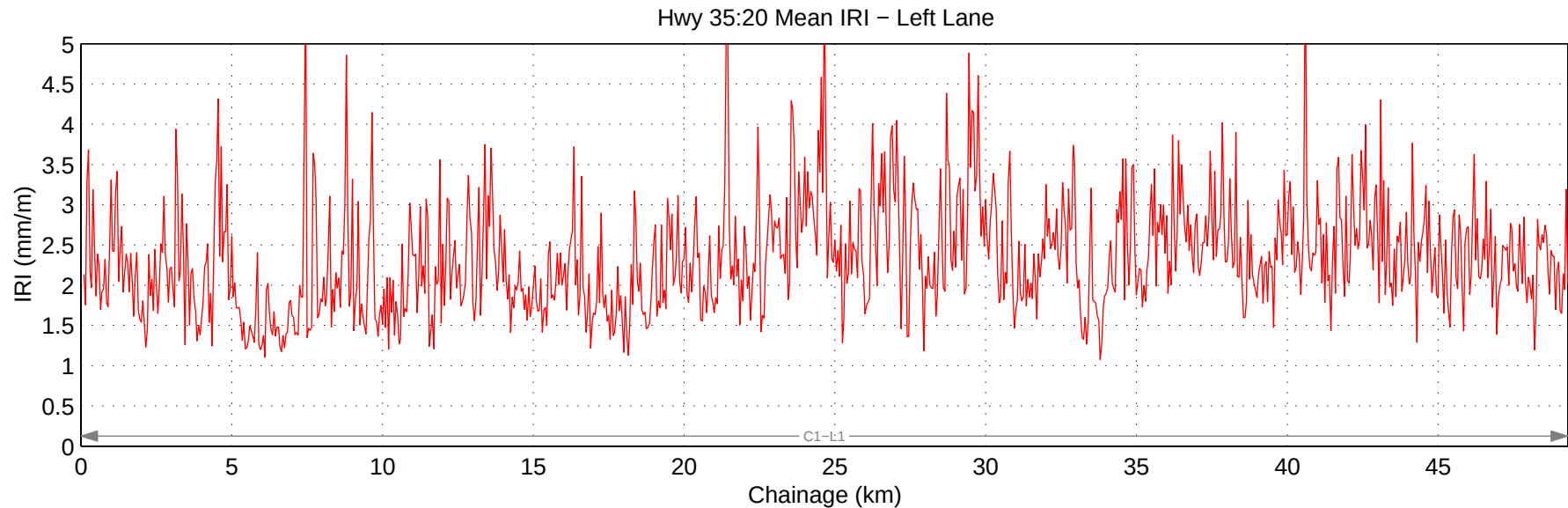
Highway 35:18
Undivided C1
Mean Wheel Path IRI

FIGURE

A.344

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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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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

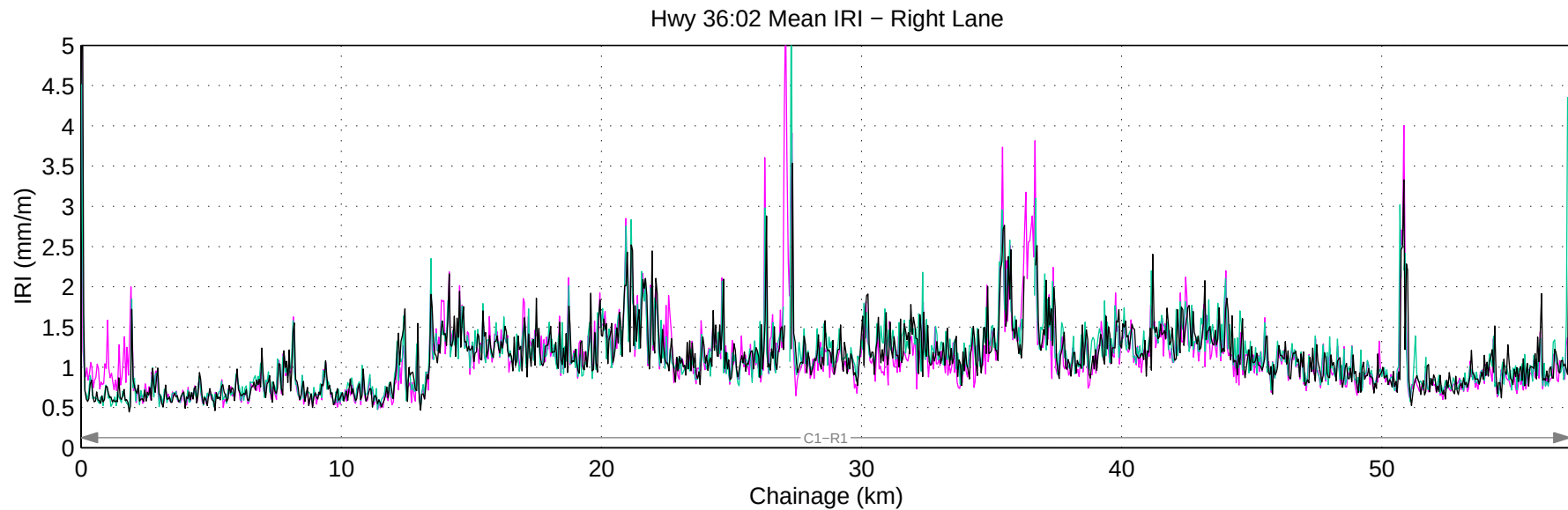
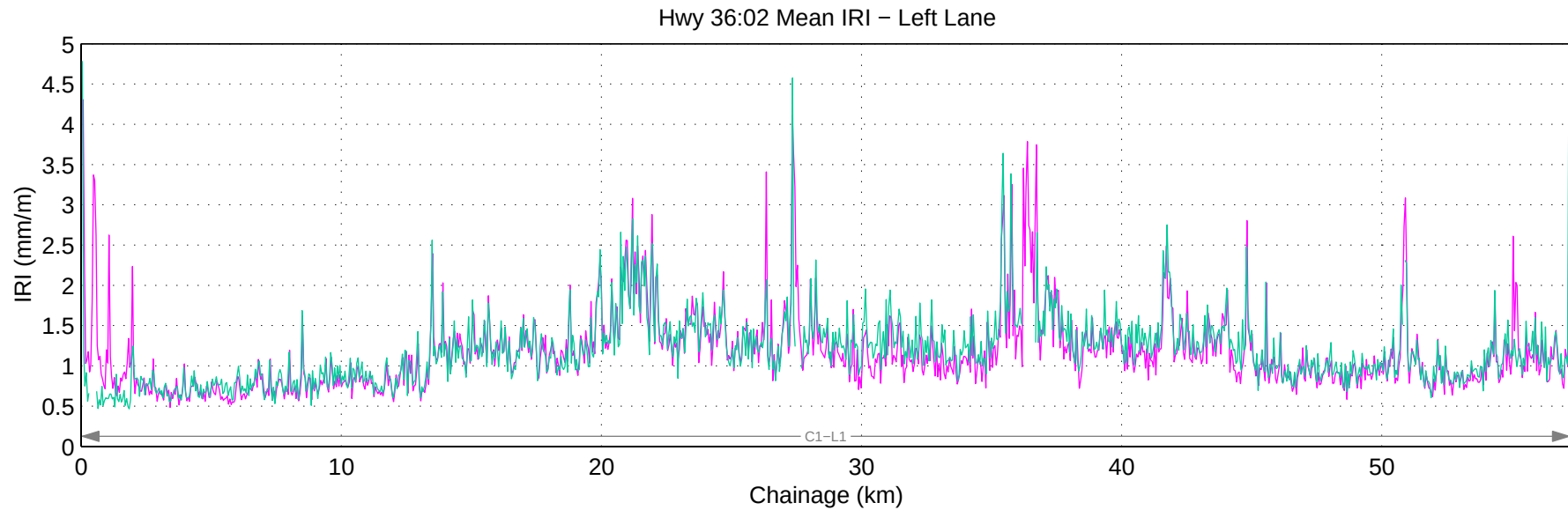
Highway 35:20
Undivided C1
Mean Wheel Path IRI

FIGURE

A.345

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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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DATE

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FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

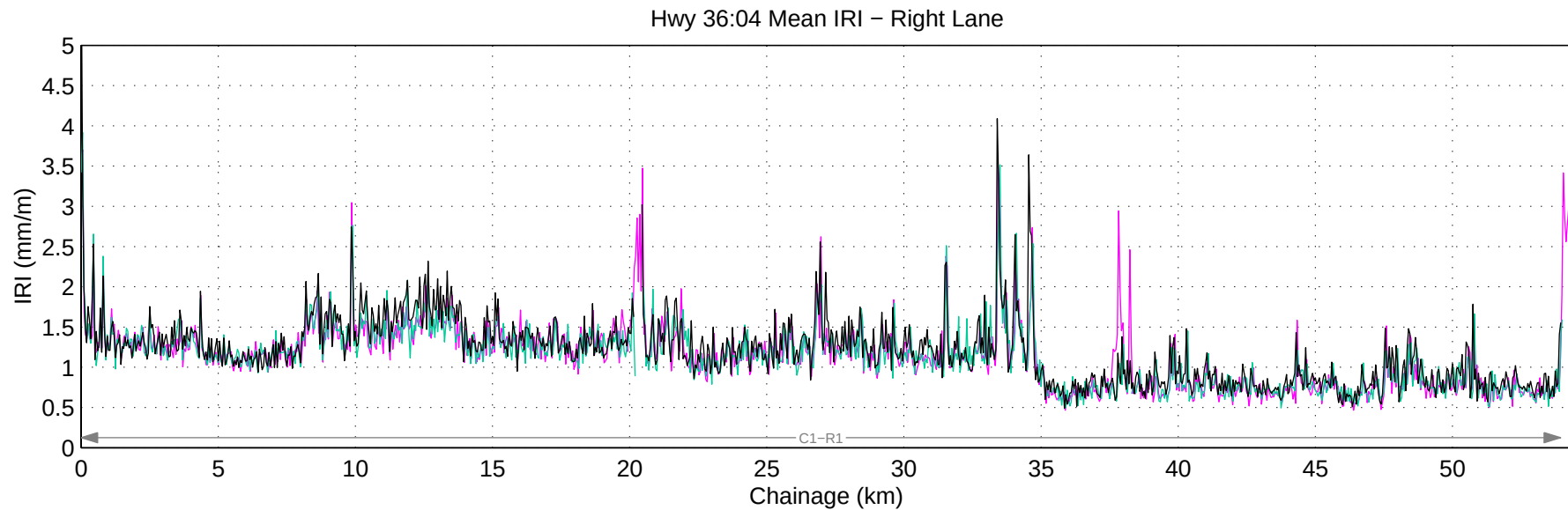
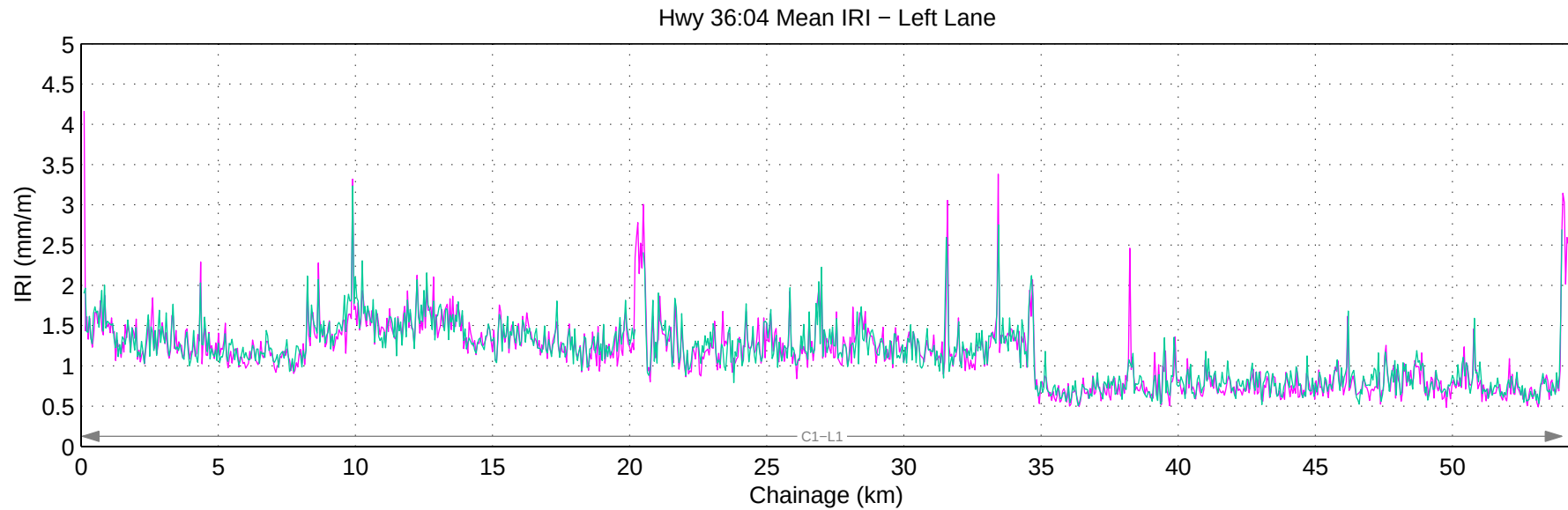
Highway 36:02
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.346

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

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FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

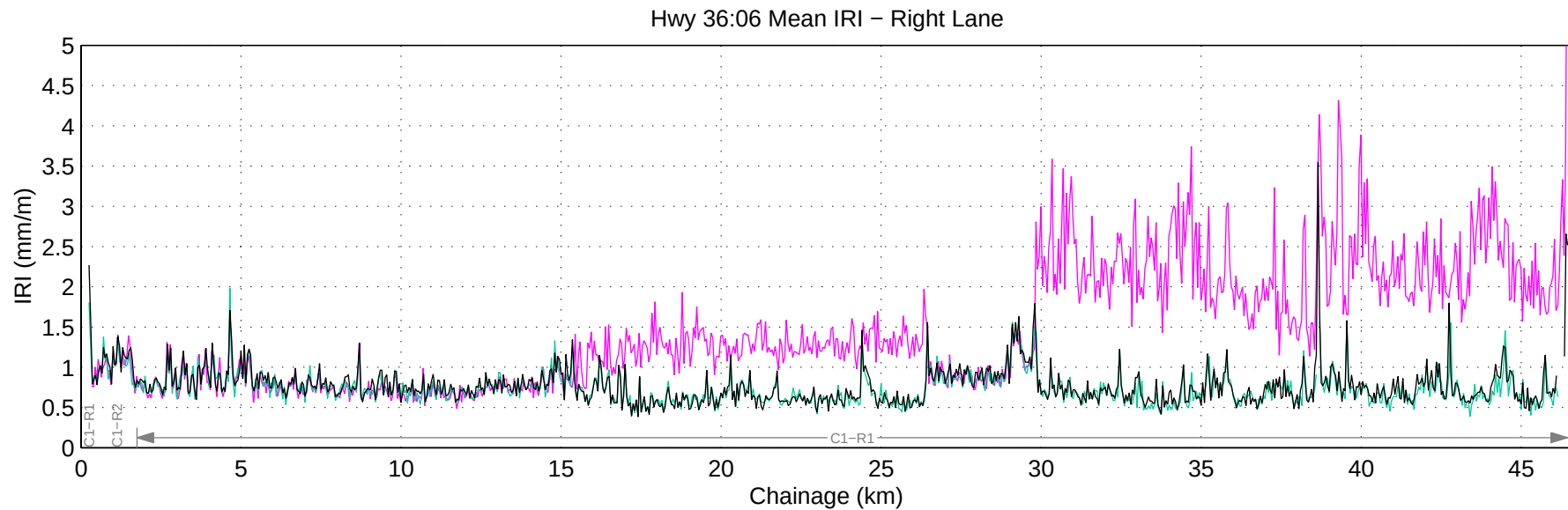
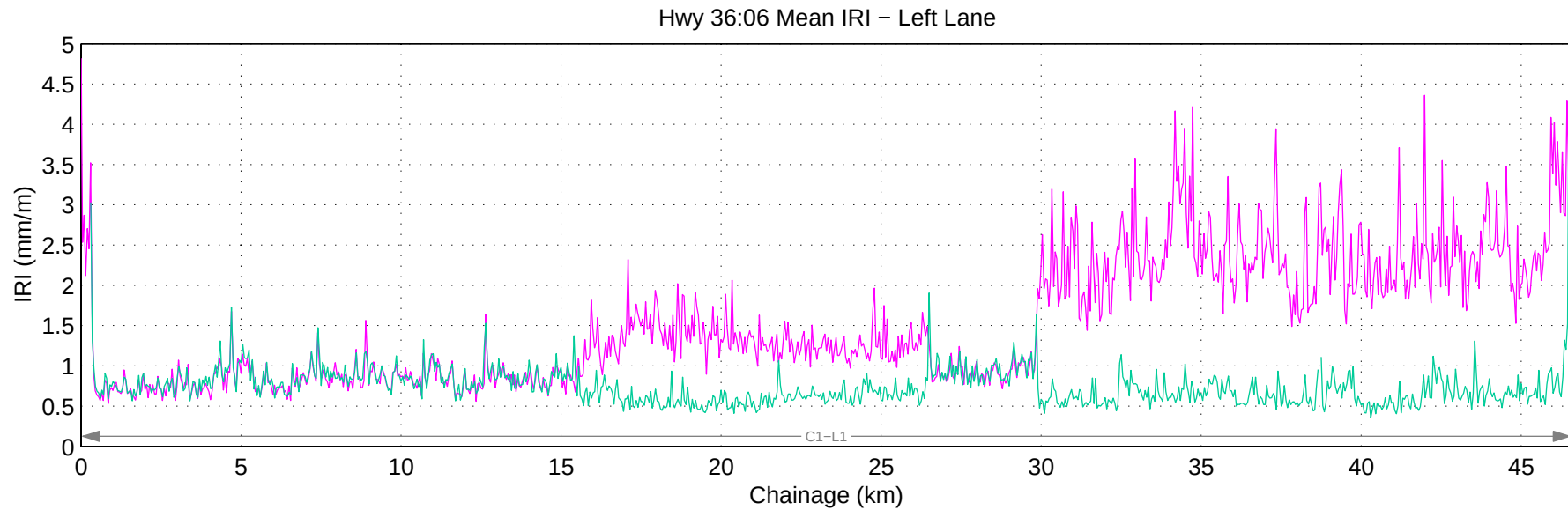
Highway 36:04
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.347

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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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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

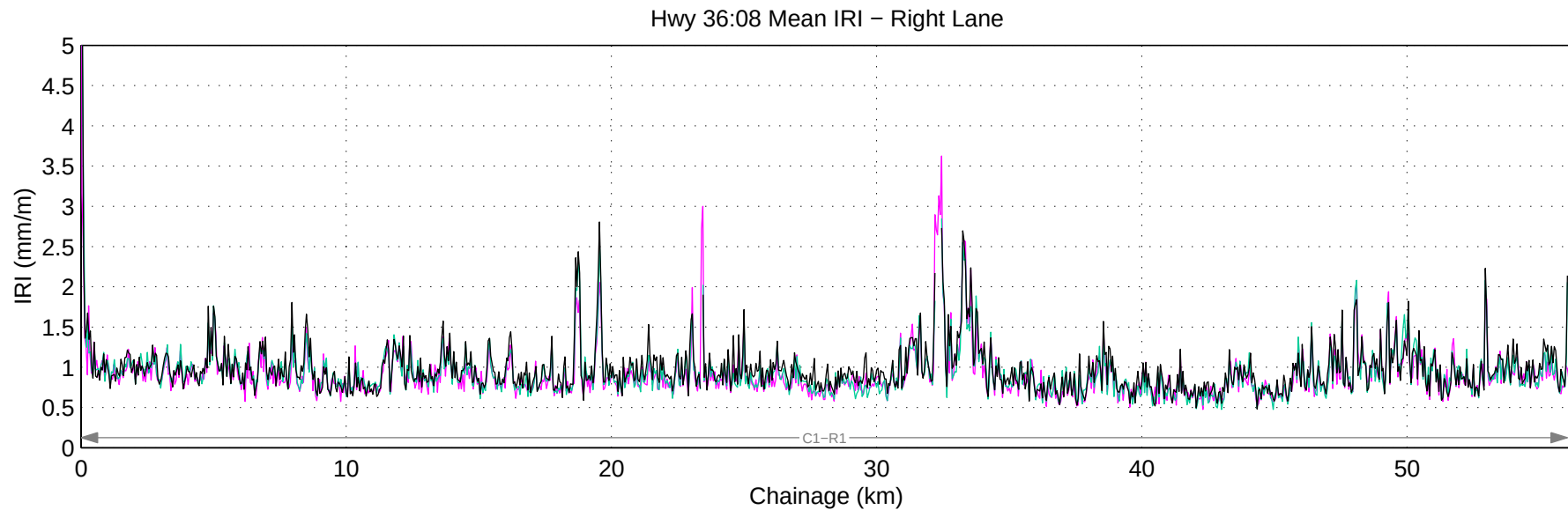
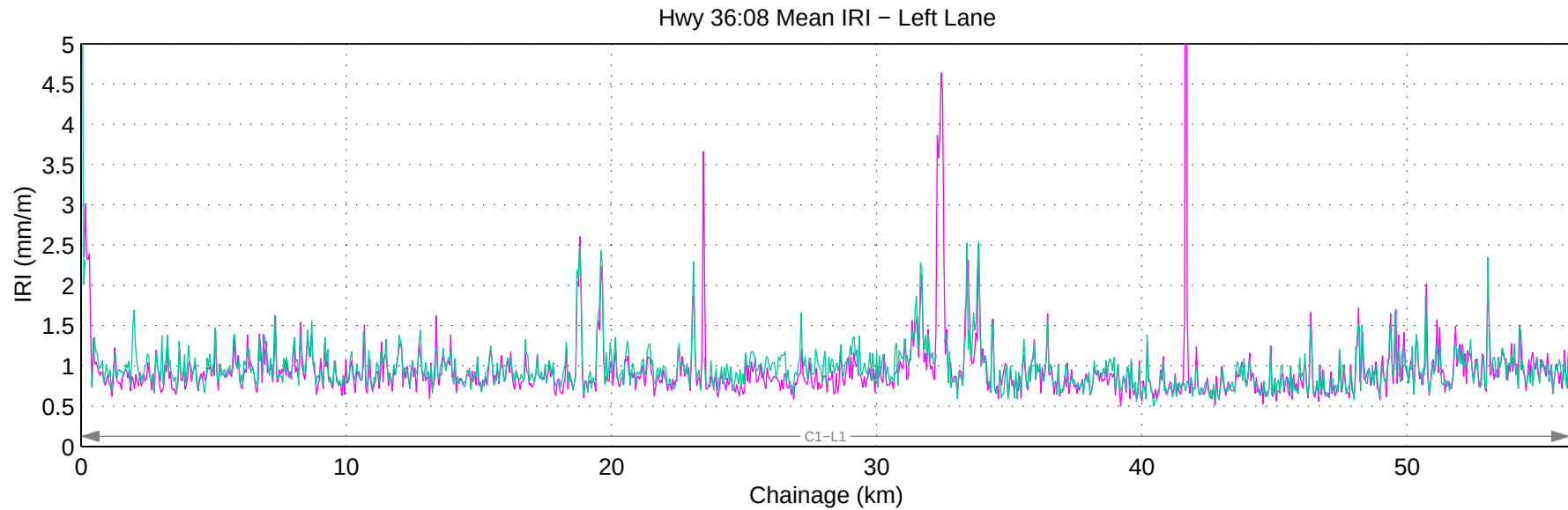
Highway 36:06
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.348

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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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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

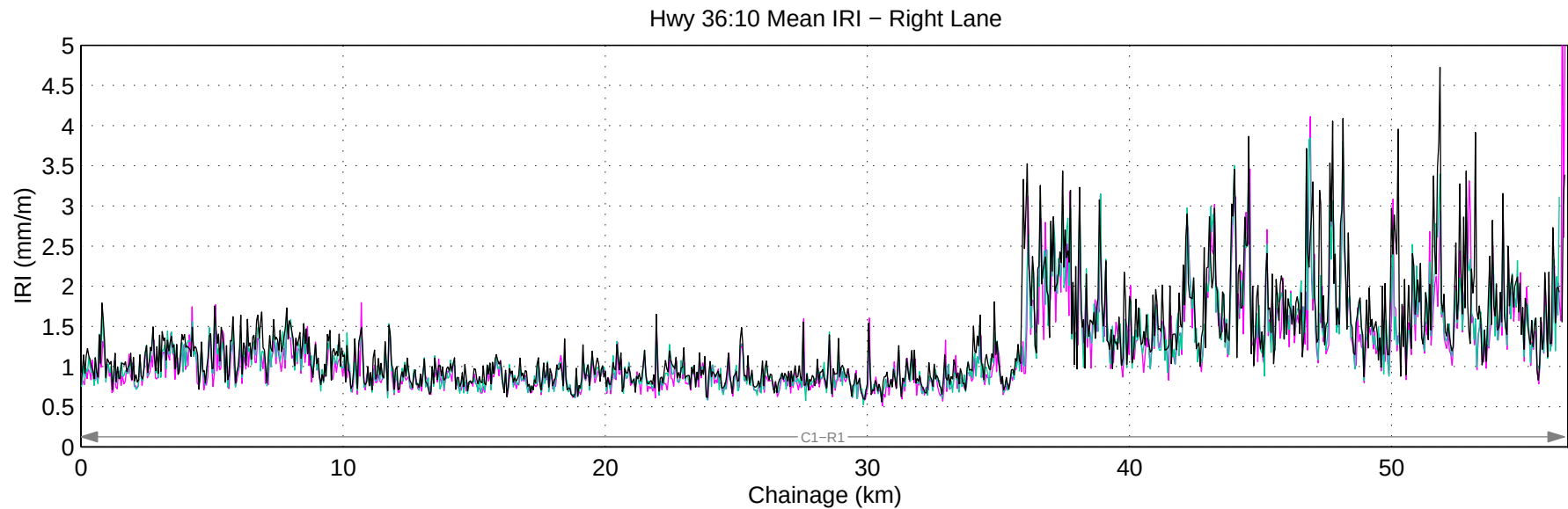
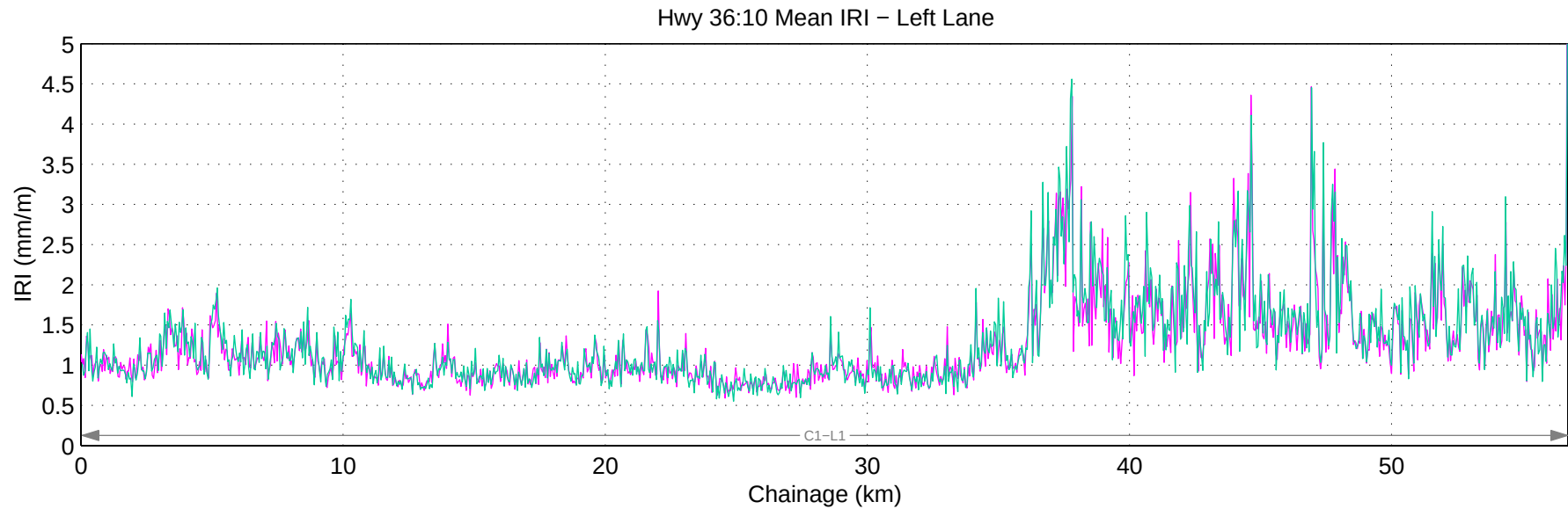
Highway 36:08
Undivided C1
Mean Wheel Path IRI

FIGURE

A.349

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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Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

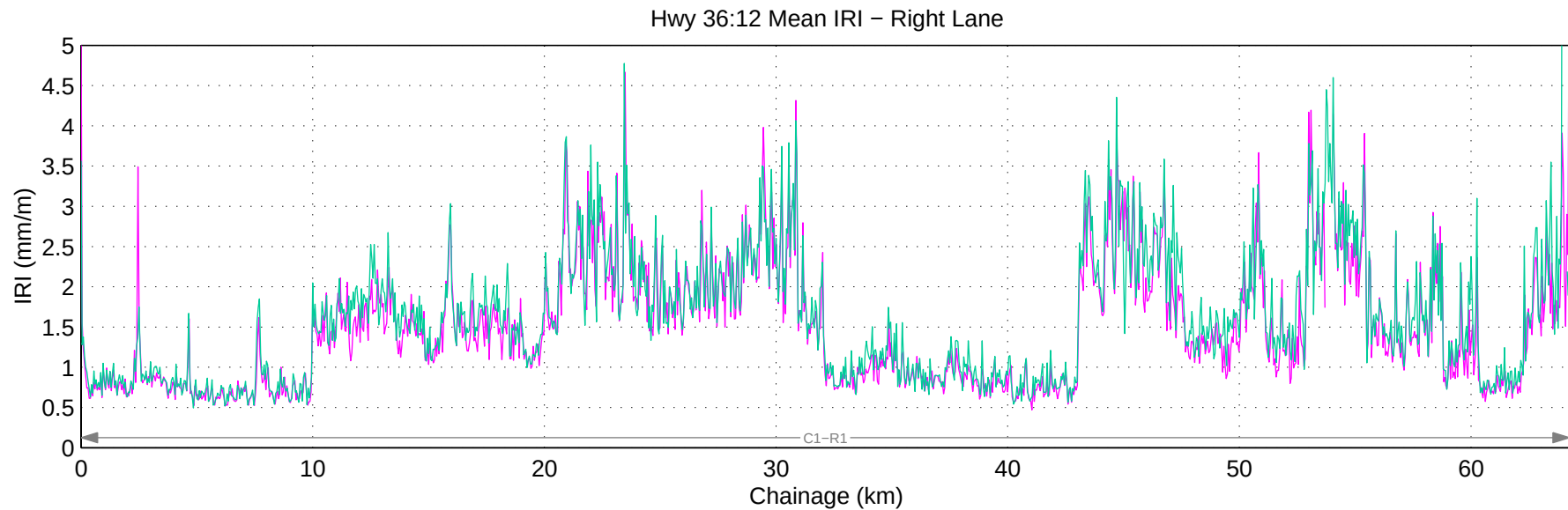
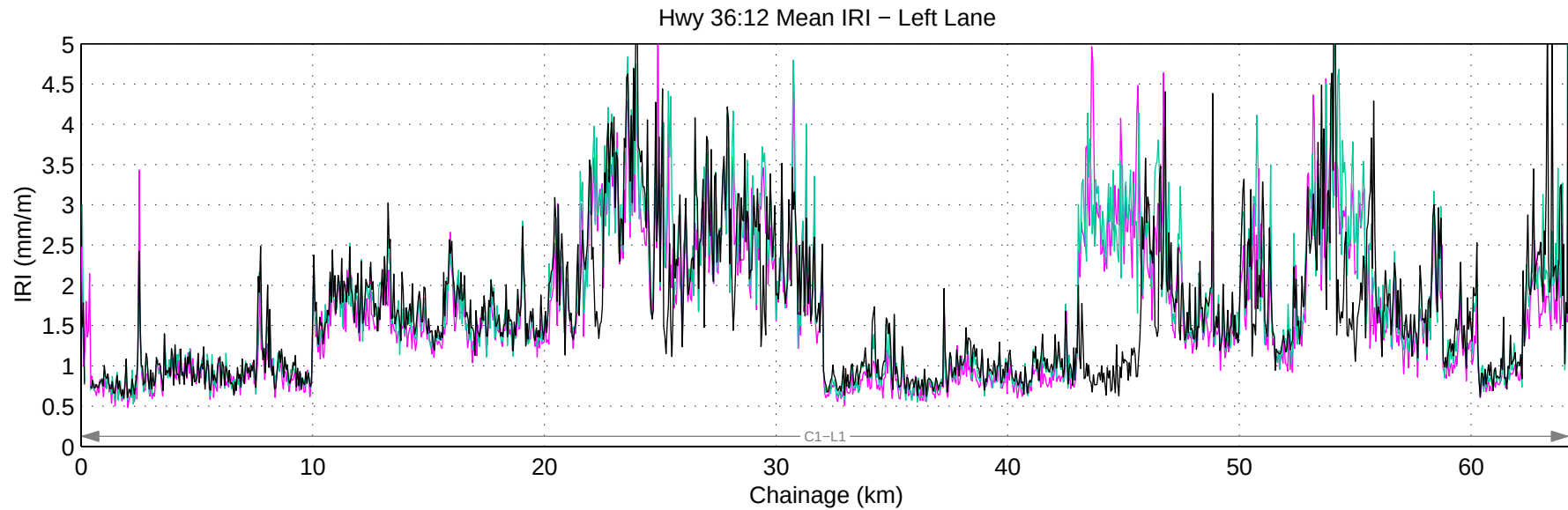
Highway 36:10
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.350

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

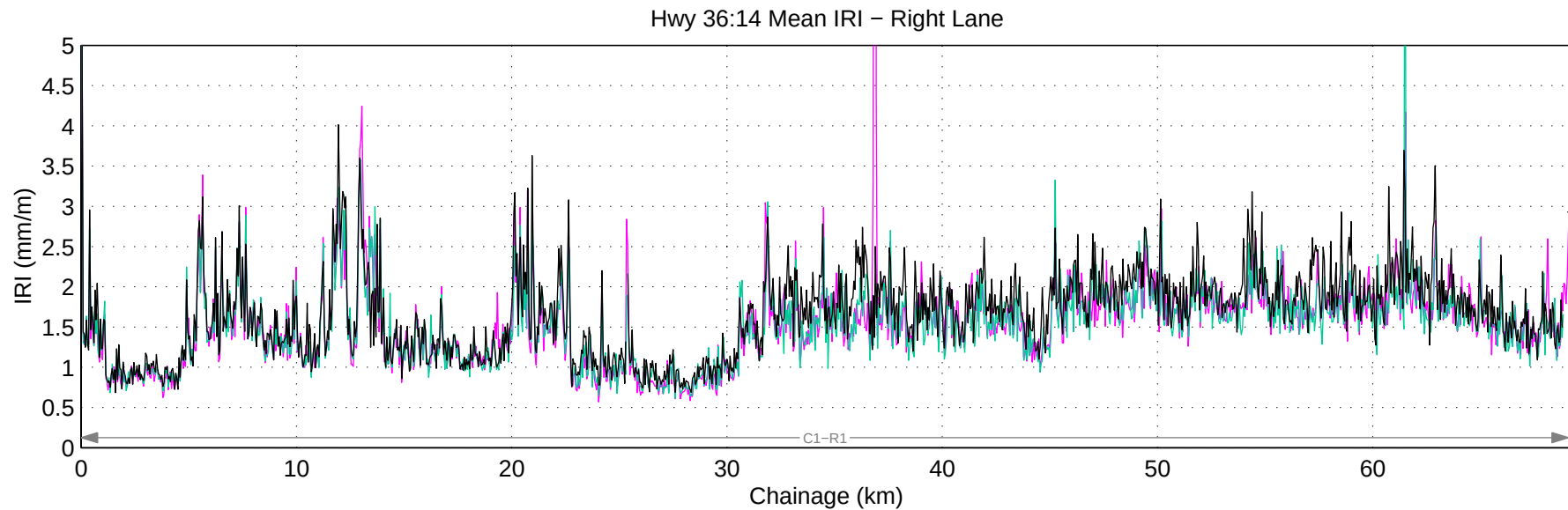
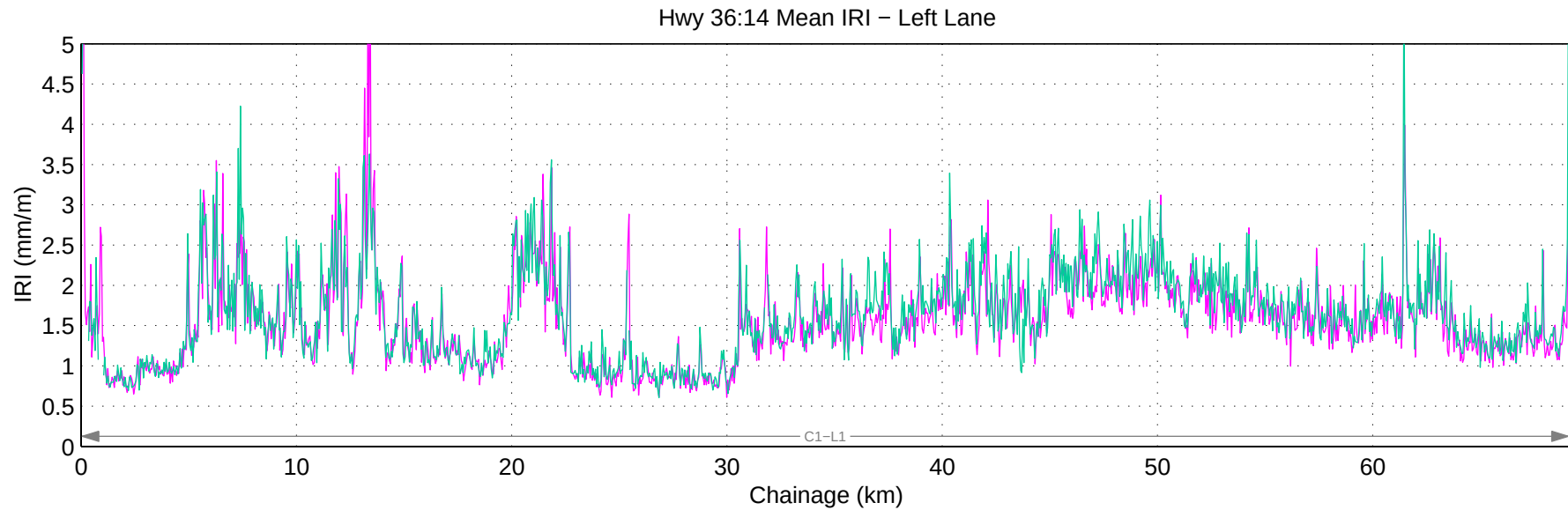
Highway 36:12
Undivided C1
Mean Wheel Path IRI

FIGURE

A.351

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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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Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

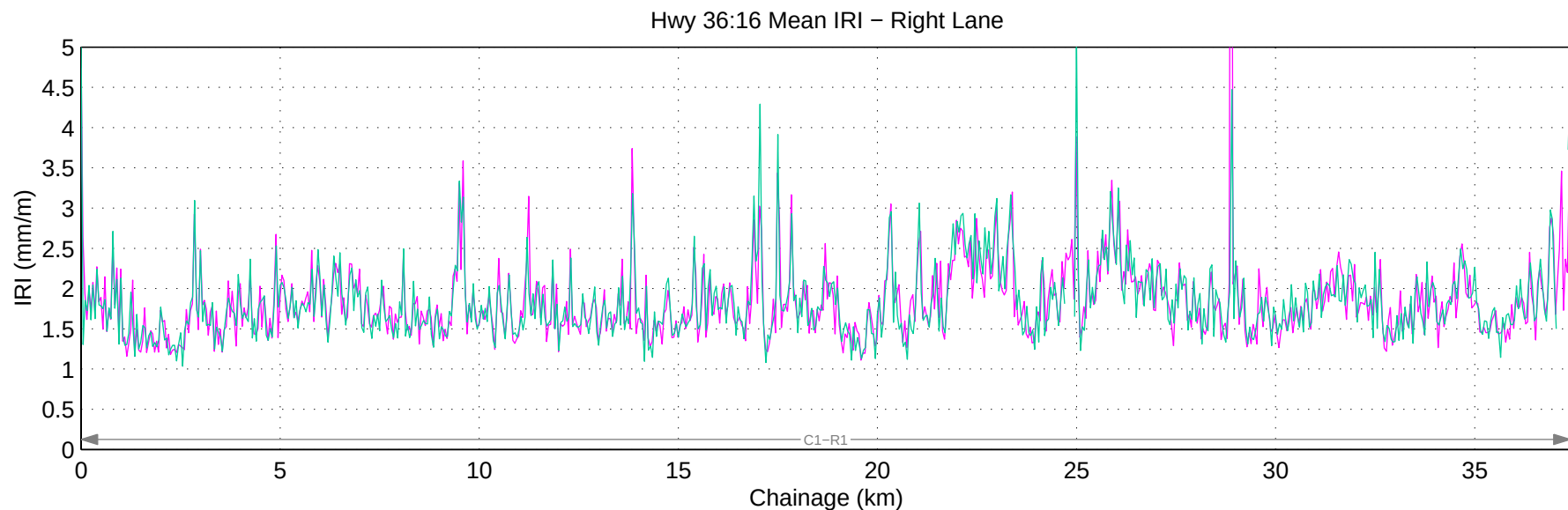
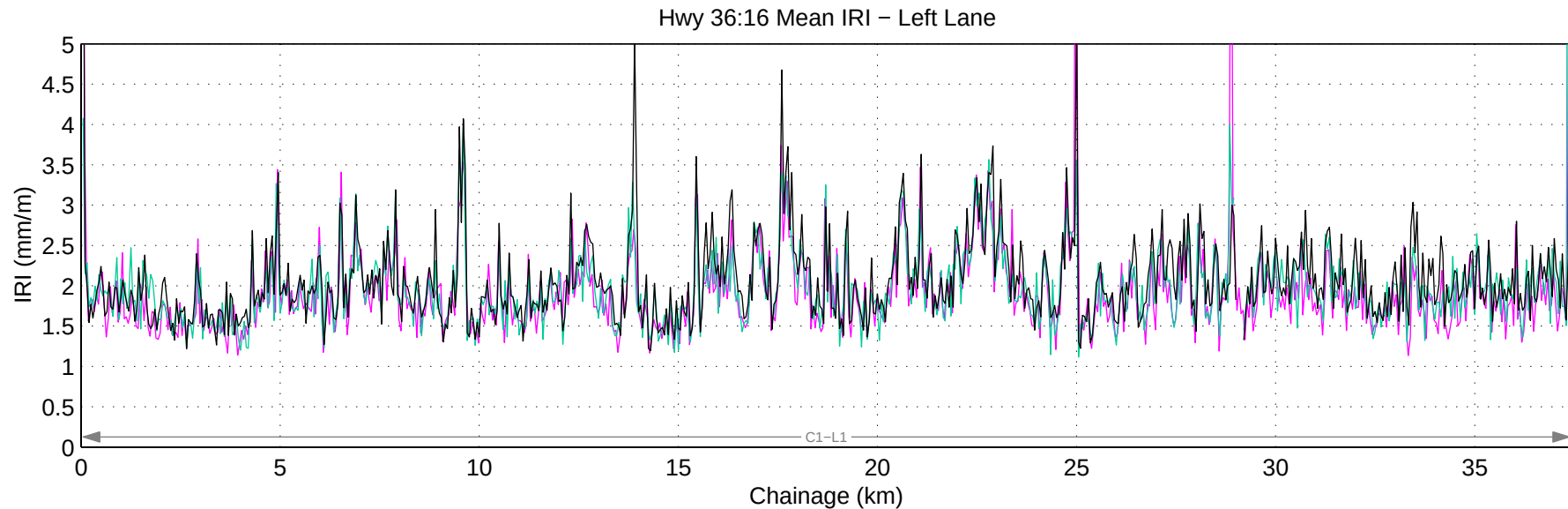
Highway 36:14
Undivided C1
Mean Wheel Path IRI

FIGURE

A.352

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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Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

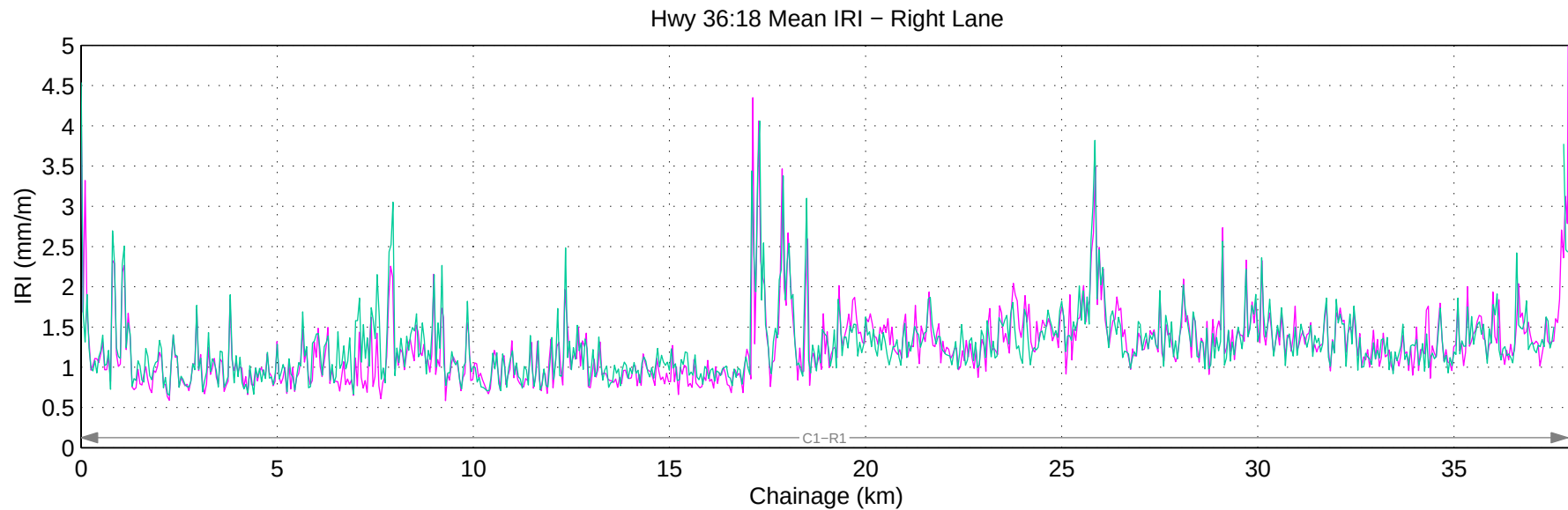
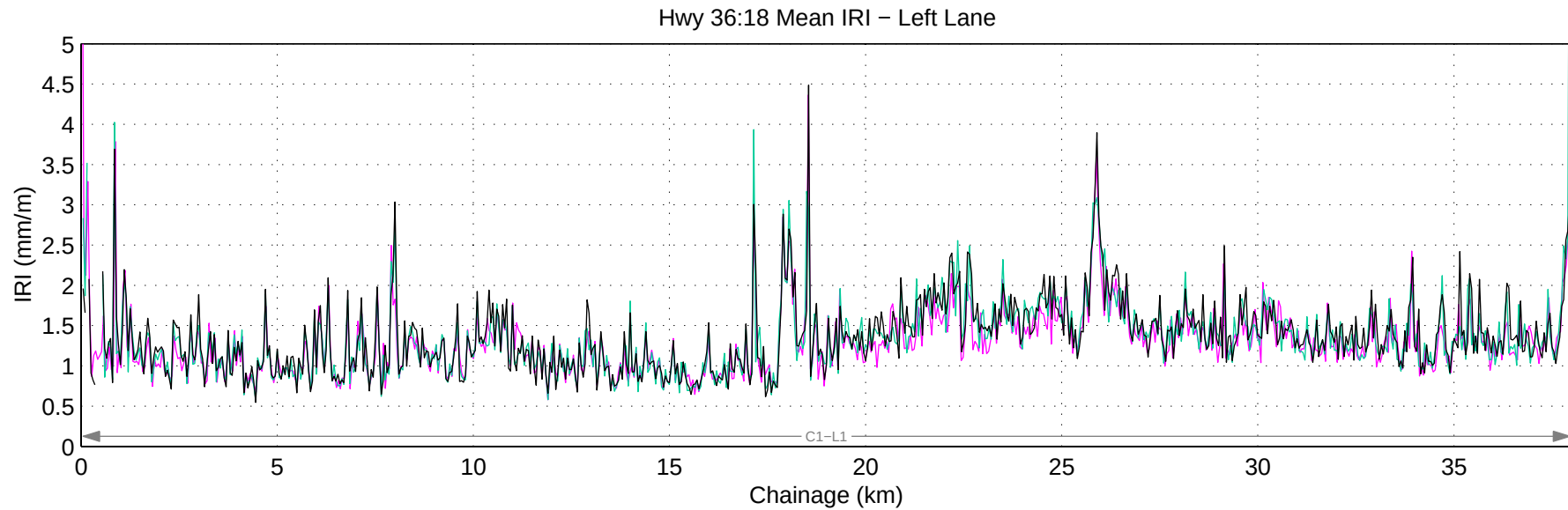
Highway 36:16
Undivided C1
Mean Wheel Path IRI

FIGURE

A.353

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

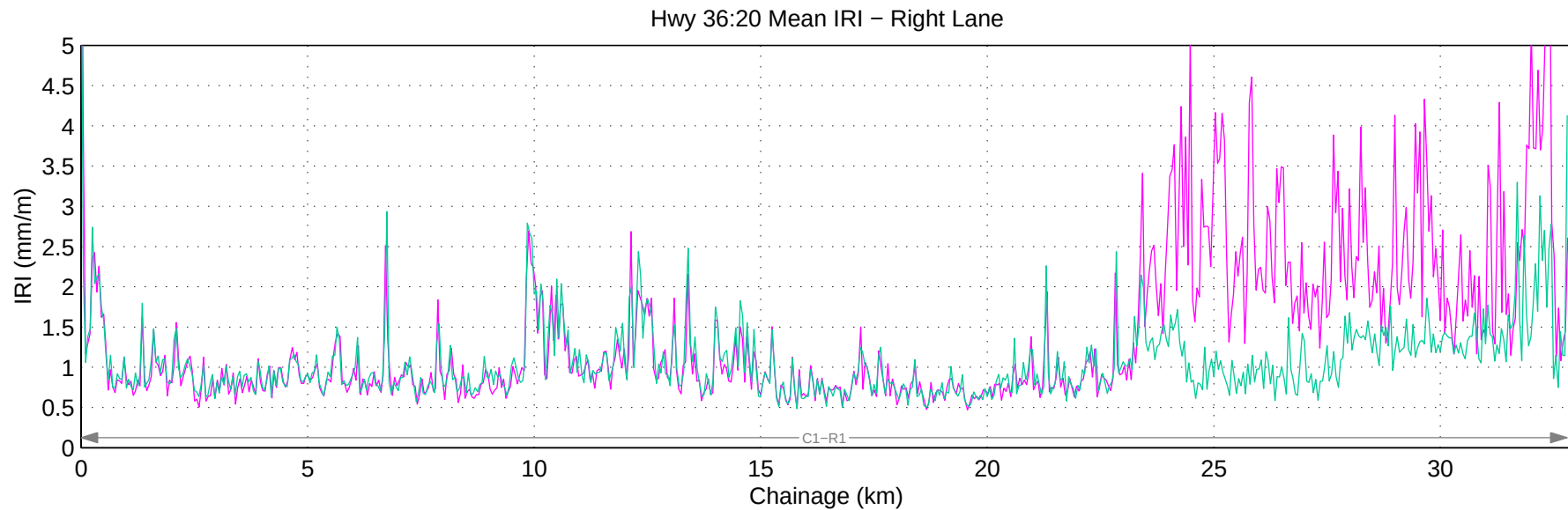
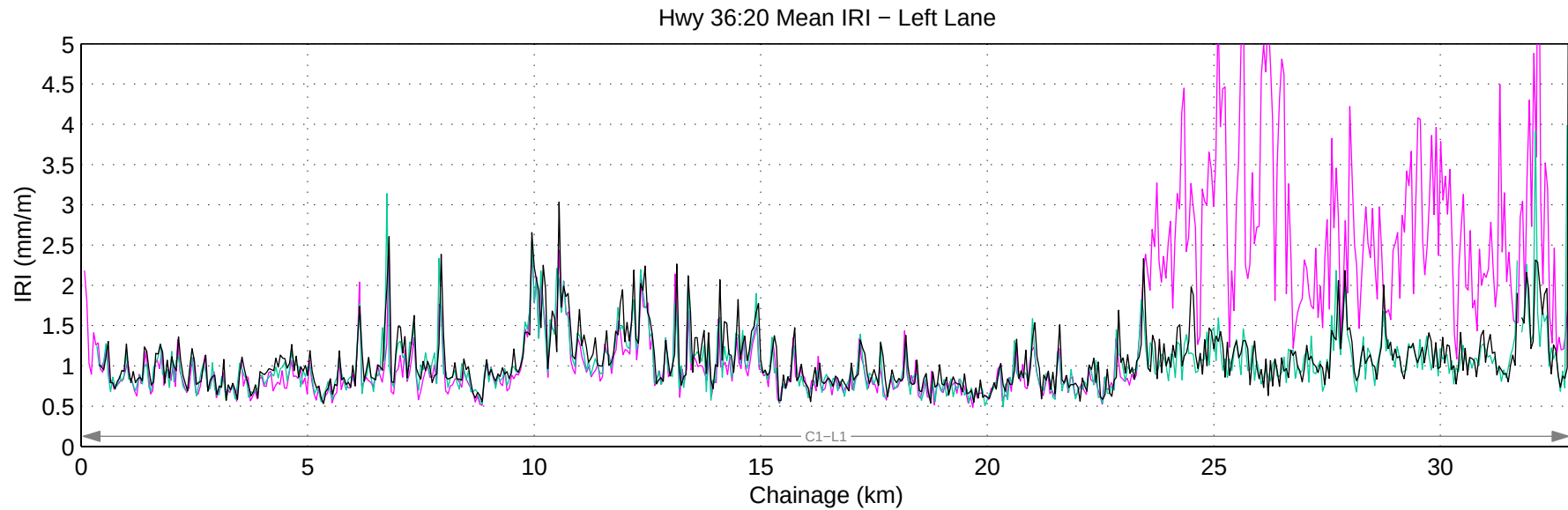
Highway 36:18
Undivided C1
Mean Wheel Path IRI

FIGURE

A.354

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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

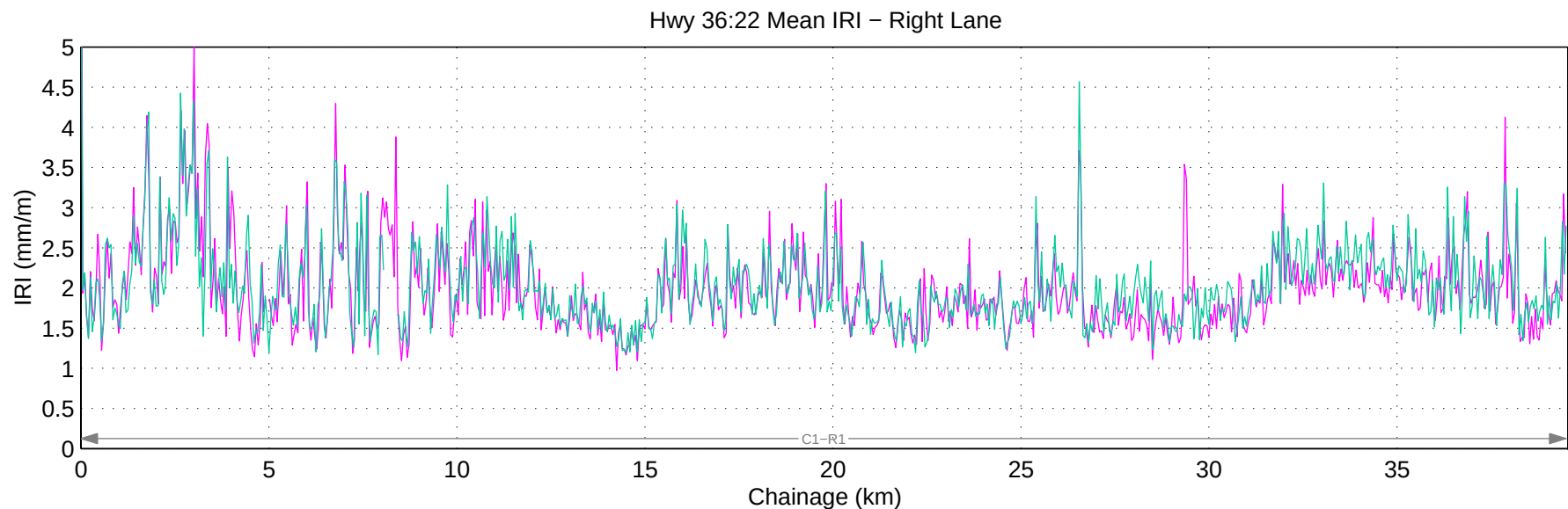
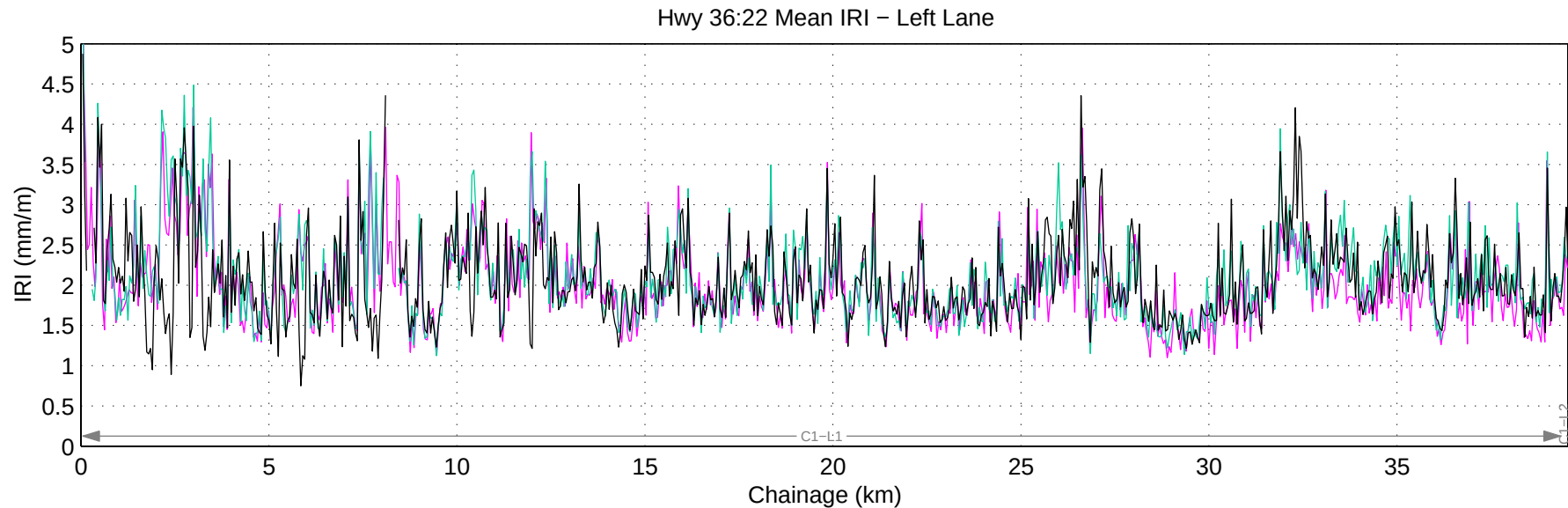
Highway 36:20
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.355

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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

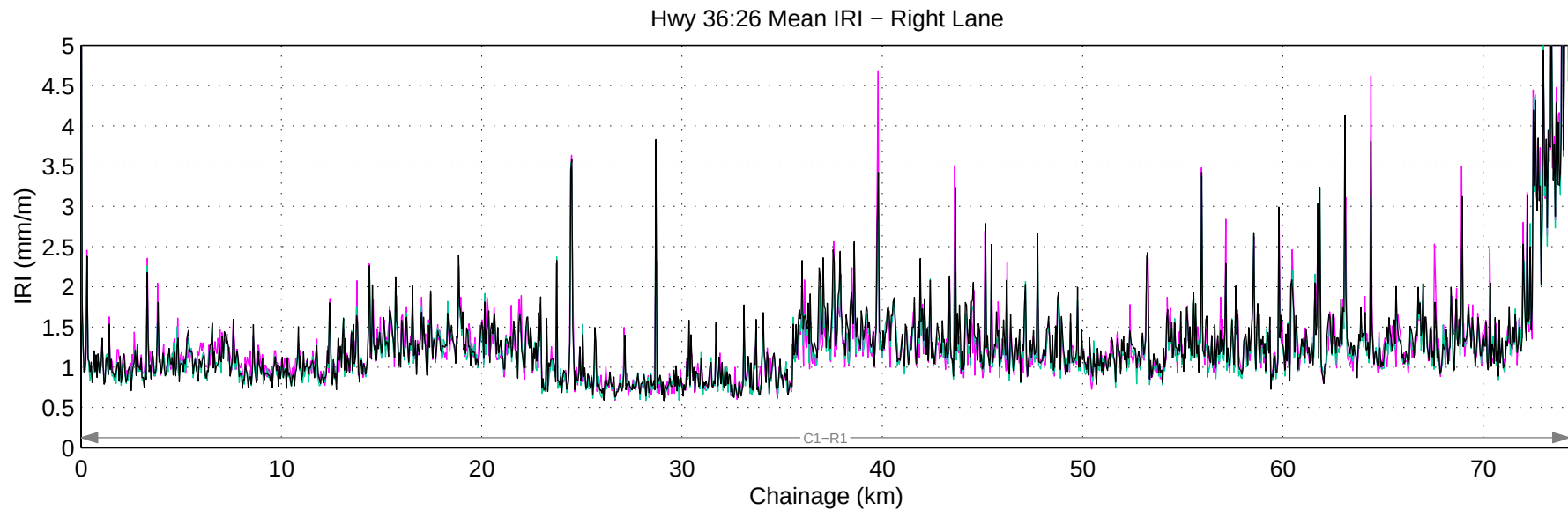
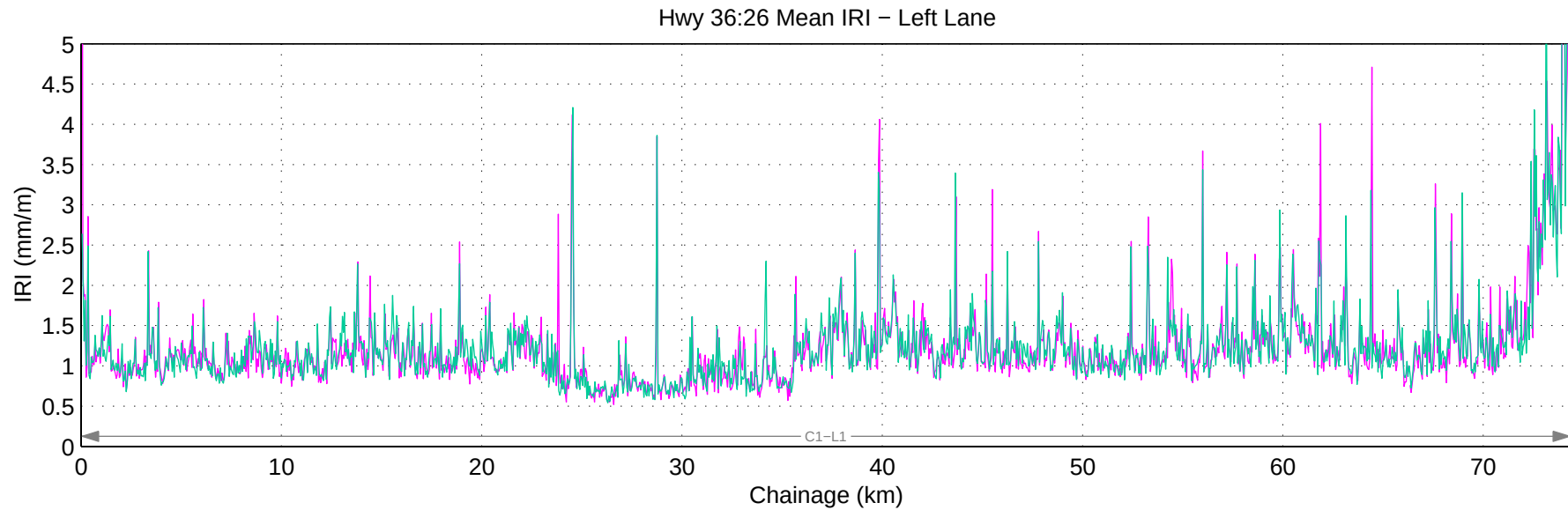
Highway 36:22
Undivided C1
Mean Wheel Path IRI

FIGURE

A.356

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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

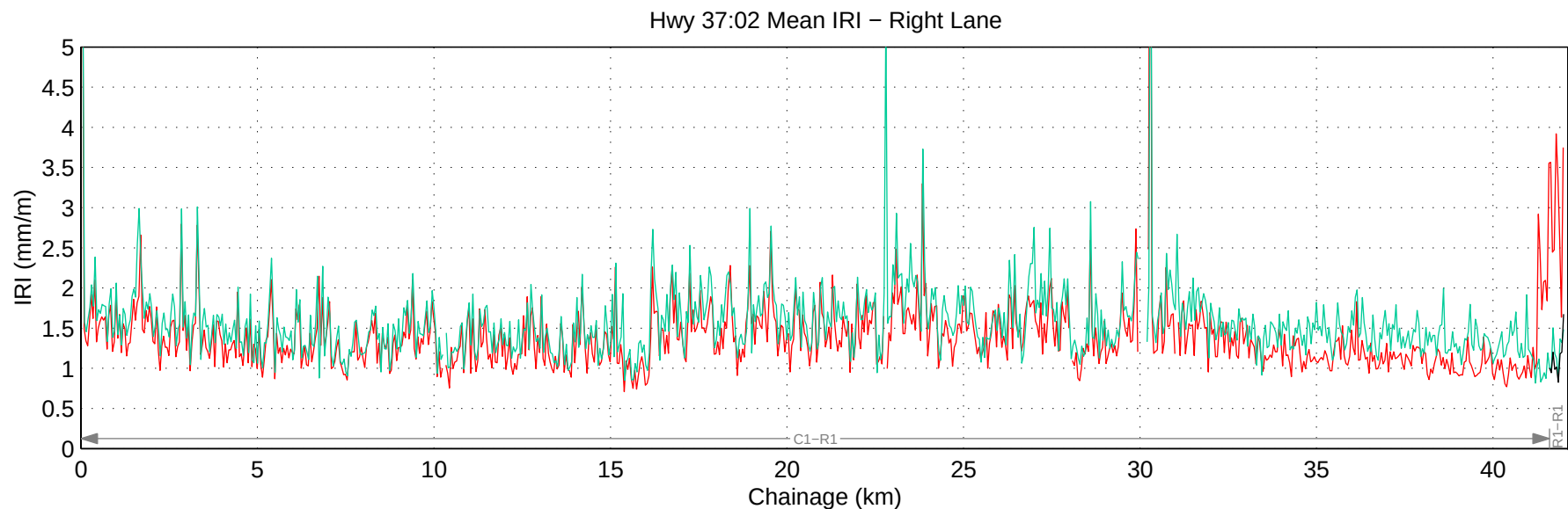
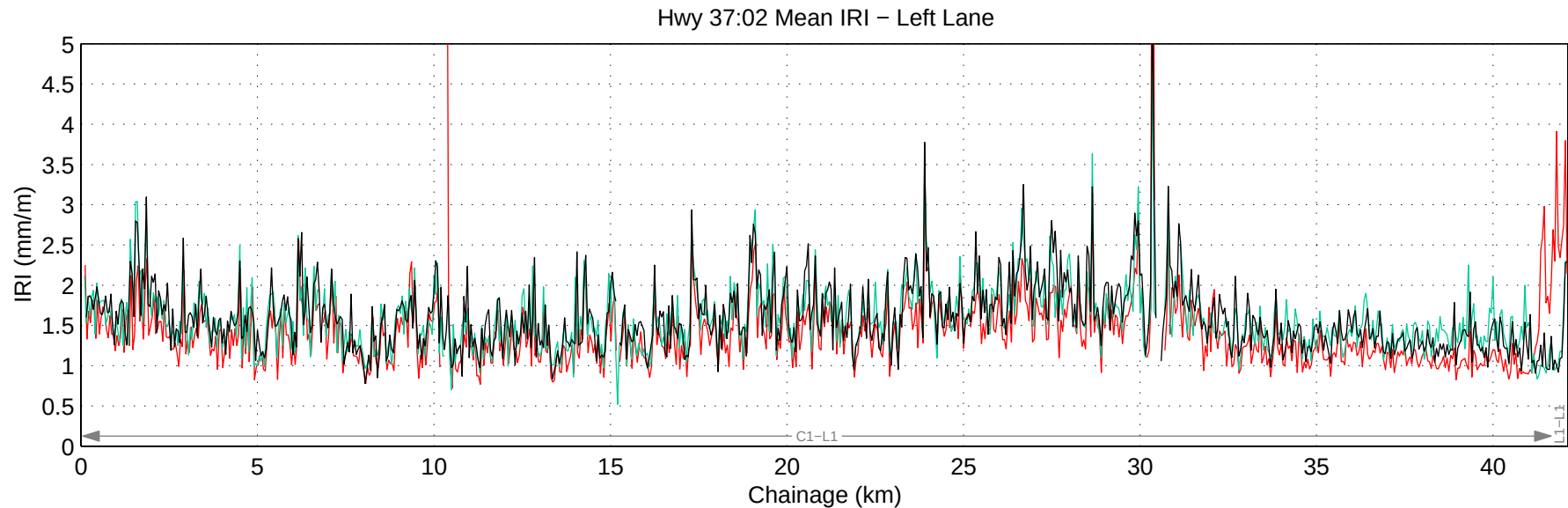
Highway 36:26
Undivided C1
Mean Wheel Path IRI

FIGURE

A.357

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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

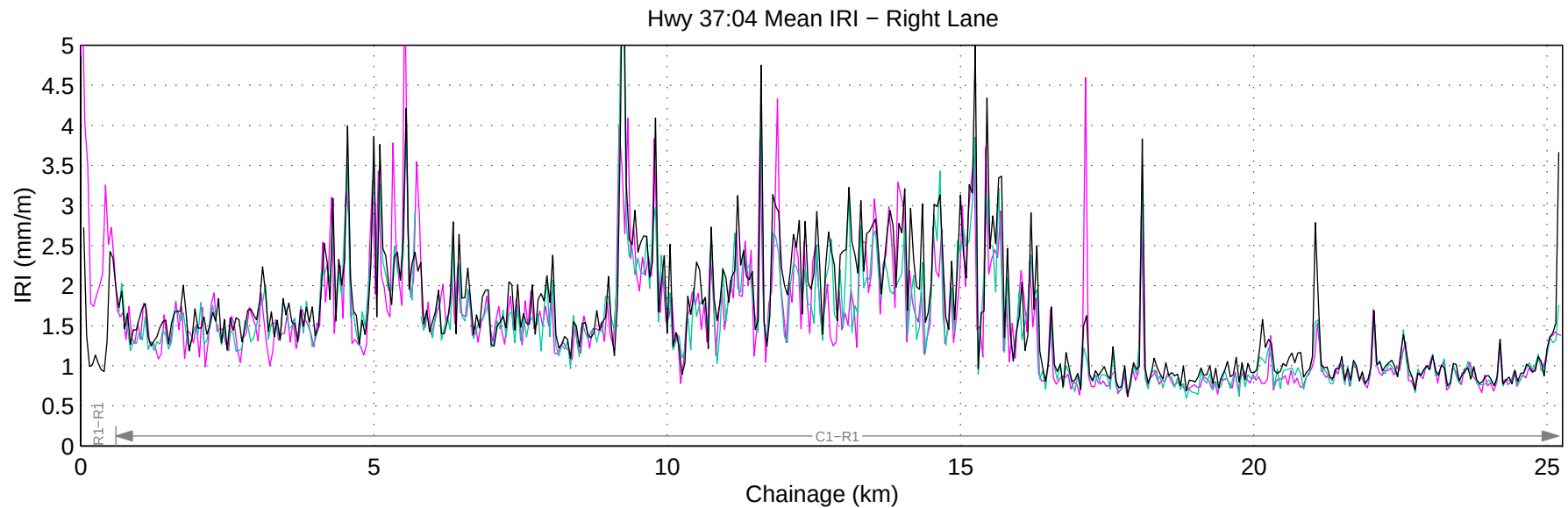
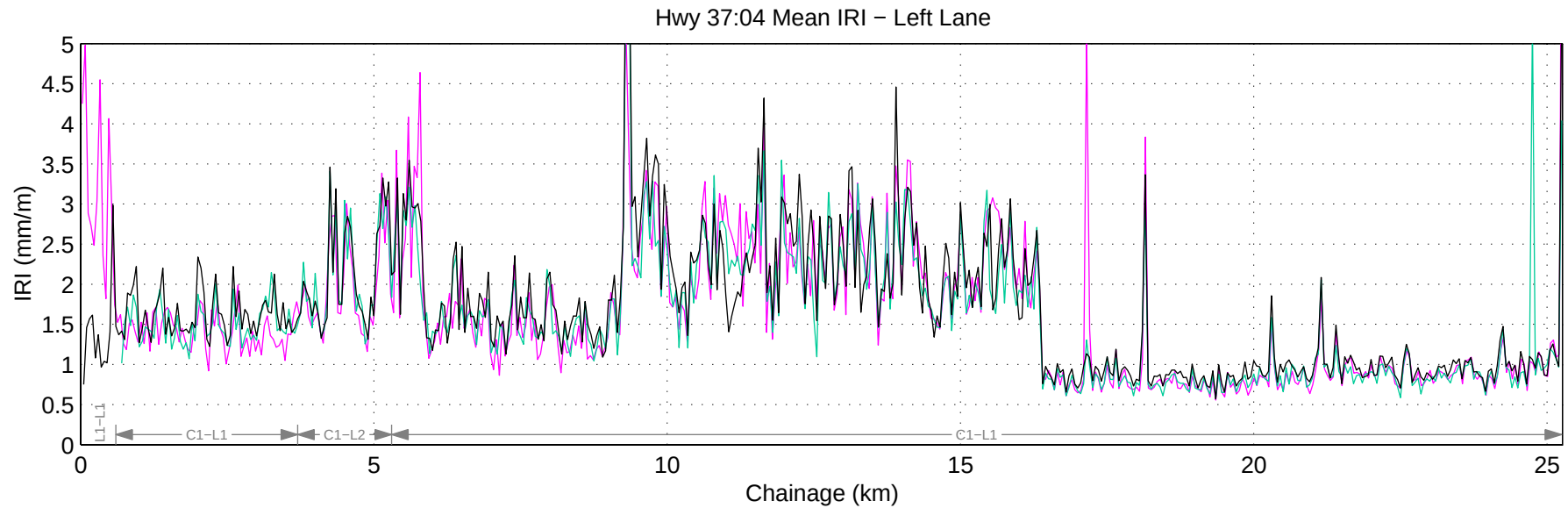
Highway 37:02
Undivided C1, Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.358

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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

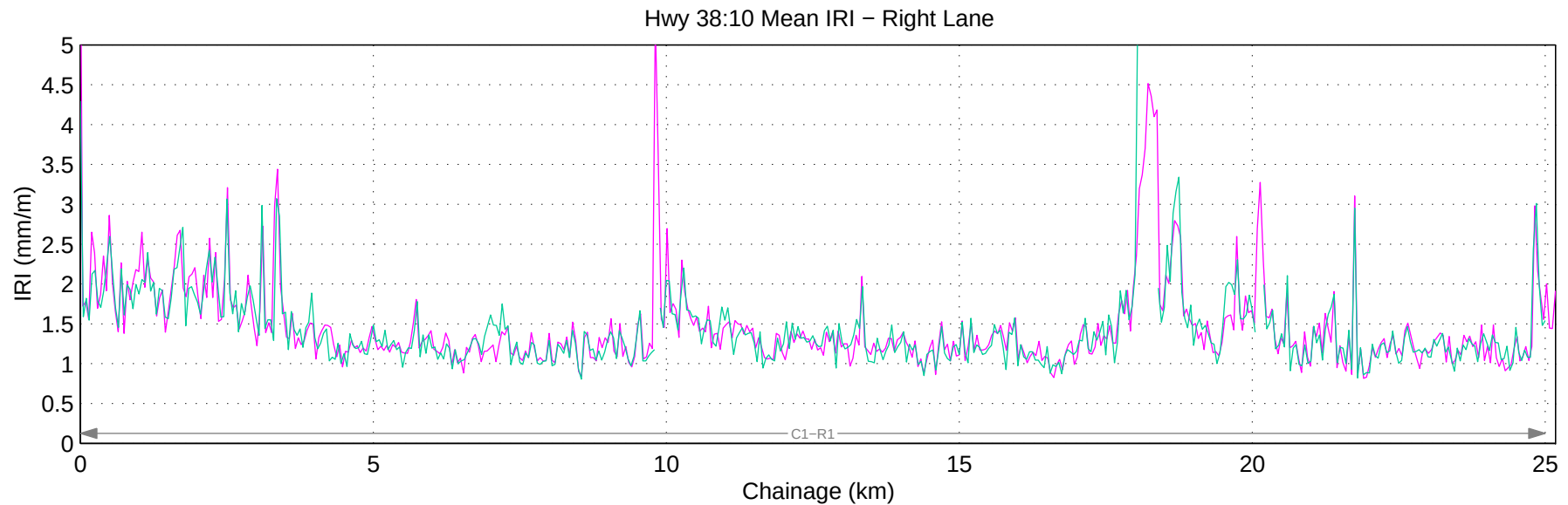
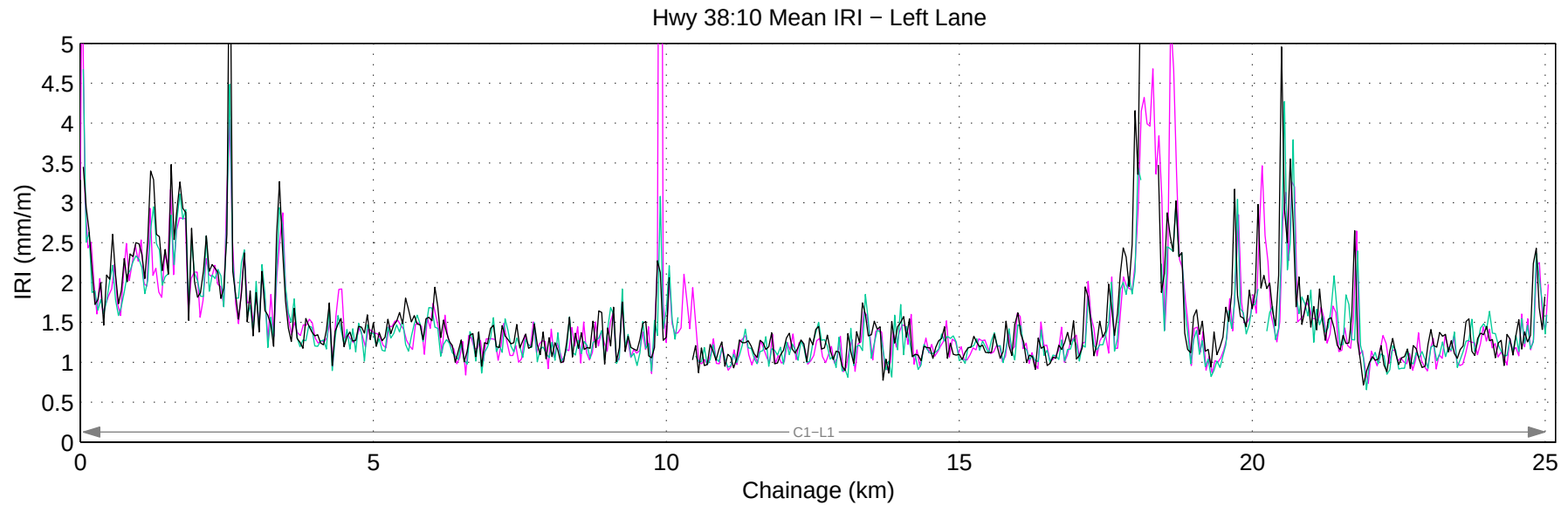
Highway 37:04
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

FIGURE

A.359

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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

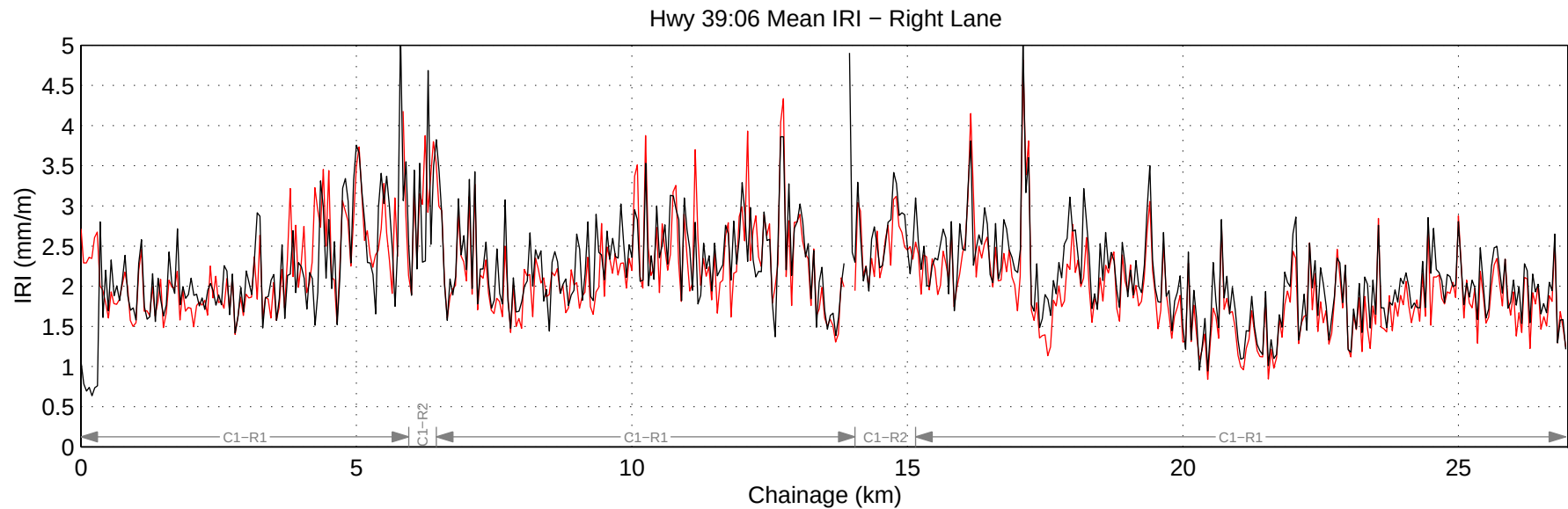
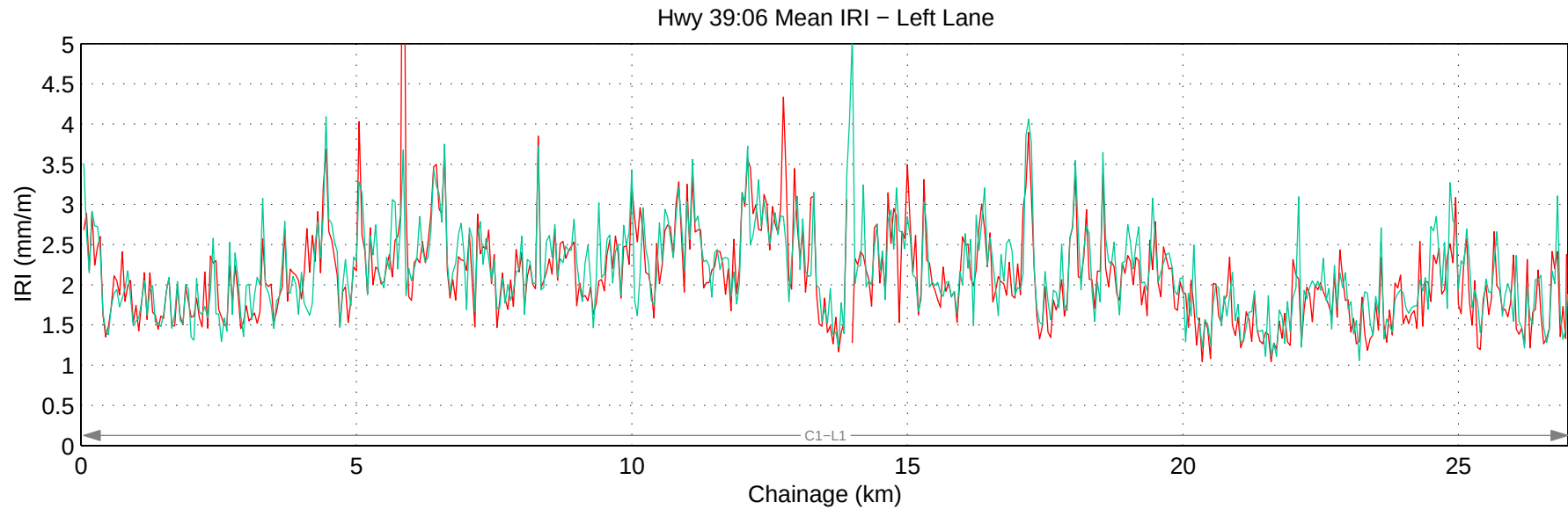
Highway 38:10
Undivided C1
Mean Wheel Path IRI

FIGURE

A.360

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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

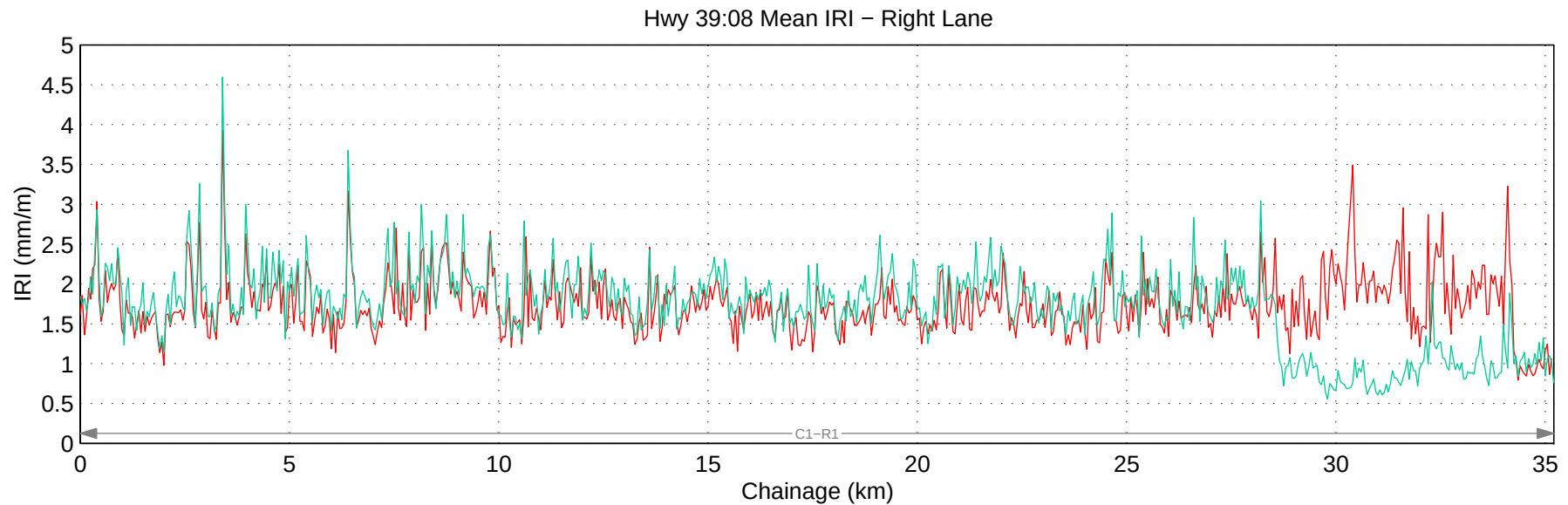
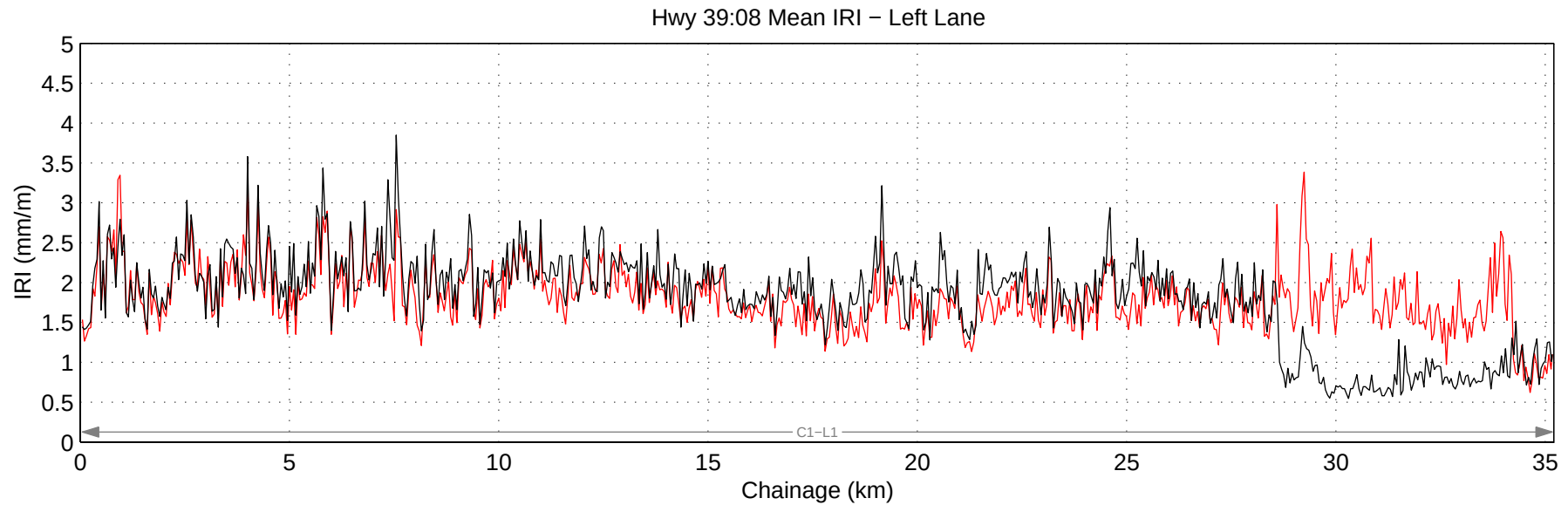
Highway 39:06
Undivided C1
Mean Wheel Path IRI

FIGURE

A.361

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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 39:08
Undivided C1
Mean Wheel Path IRI

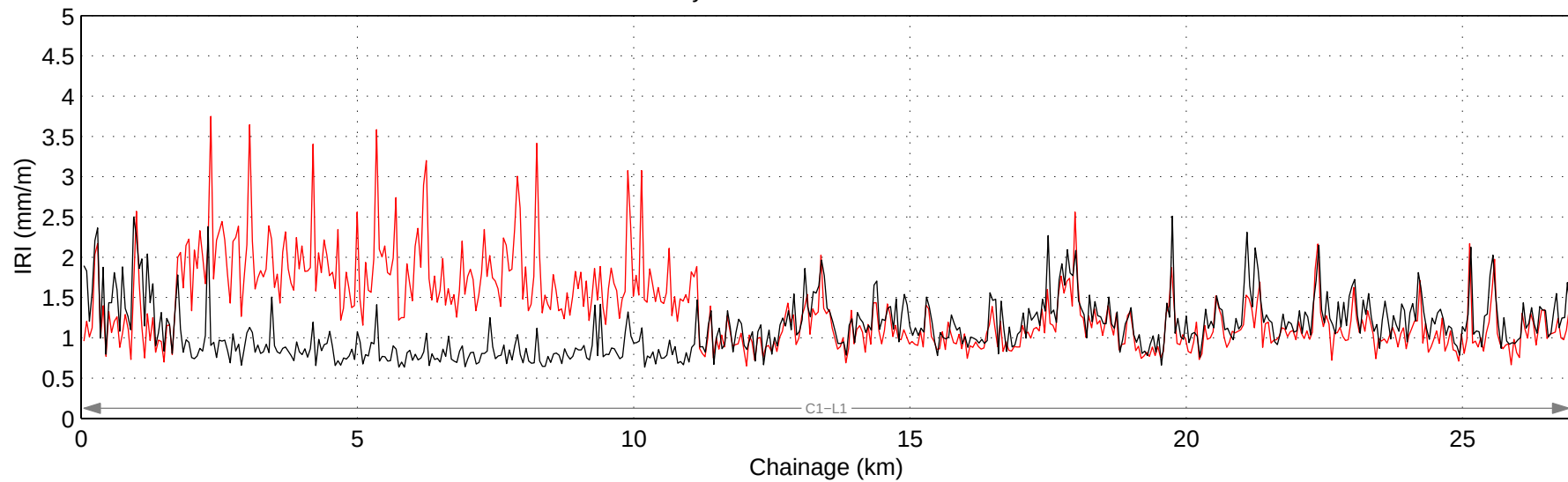
FIGURE

A.362

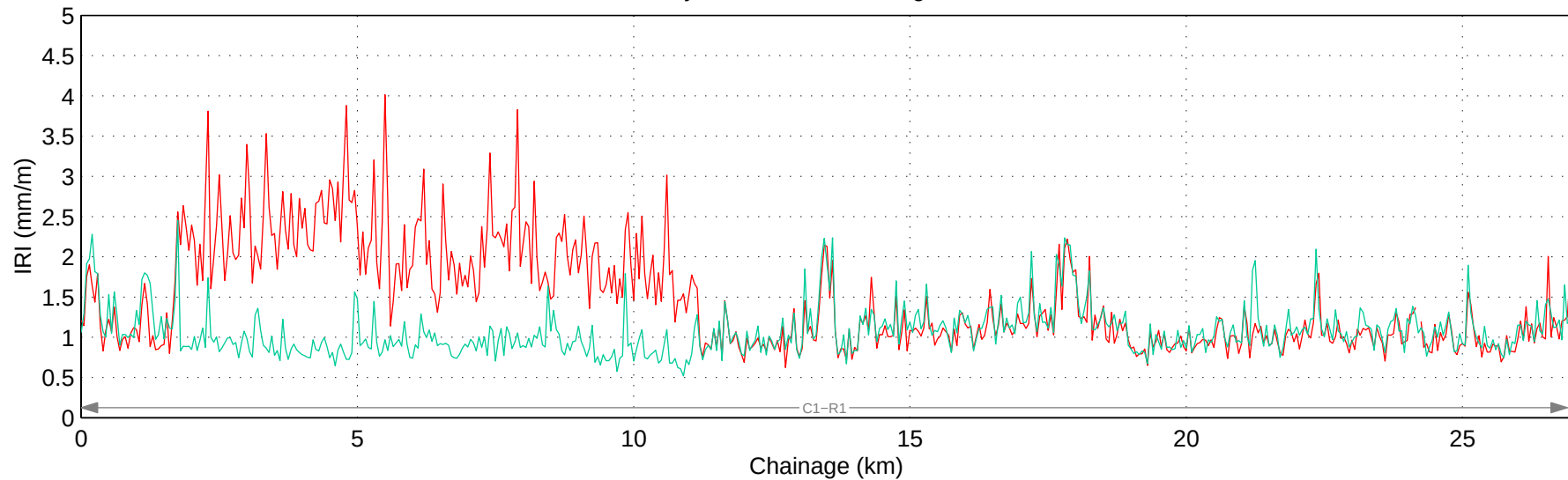
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Hwy 39:10 Mean IRI – Left Lane



Hwy 39:10 Mean IRI – Right Lane



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 39:10
Undivided C1
Mean Wheel Path IRI

FIGURE

A.363

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