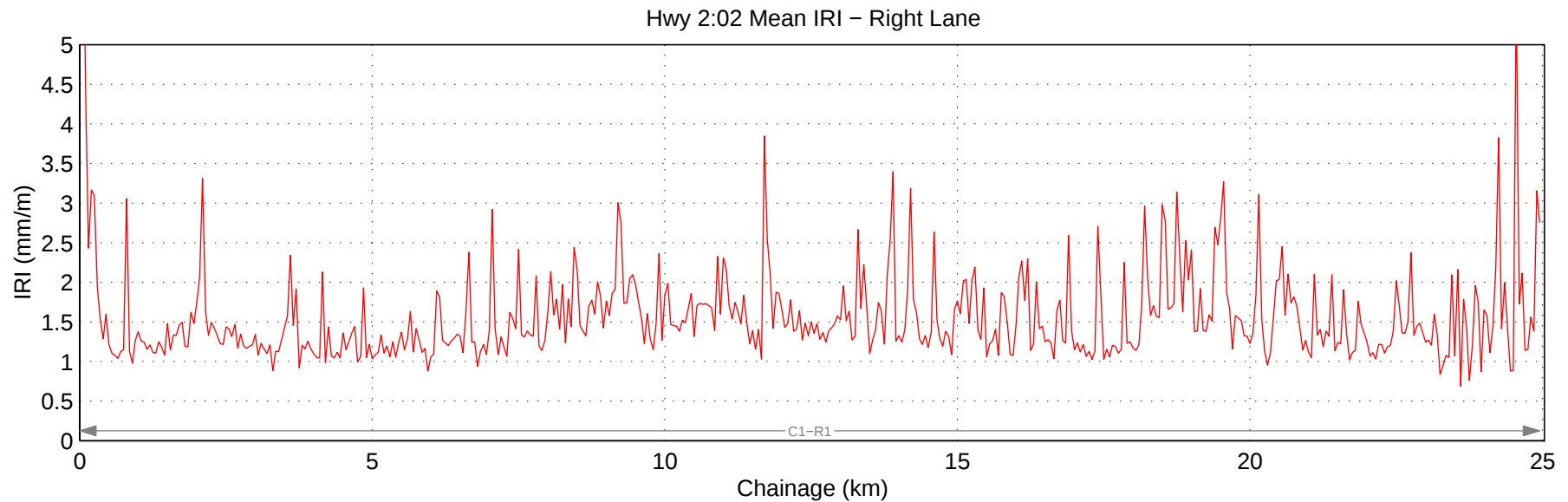
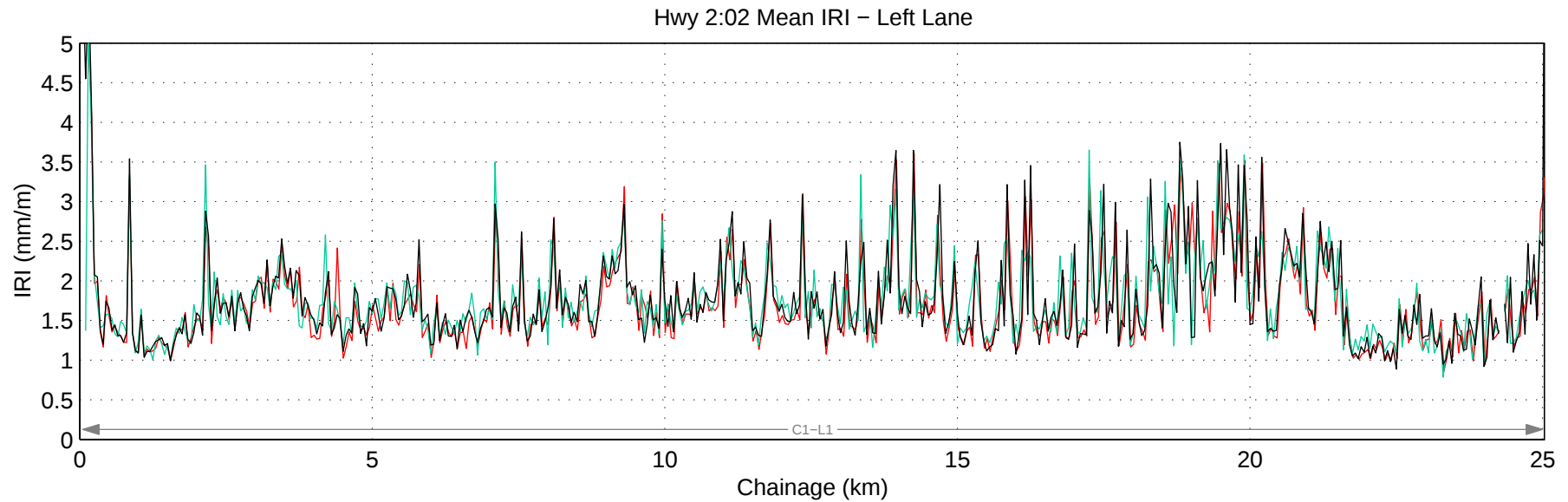




LEGEND

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

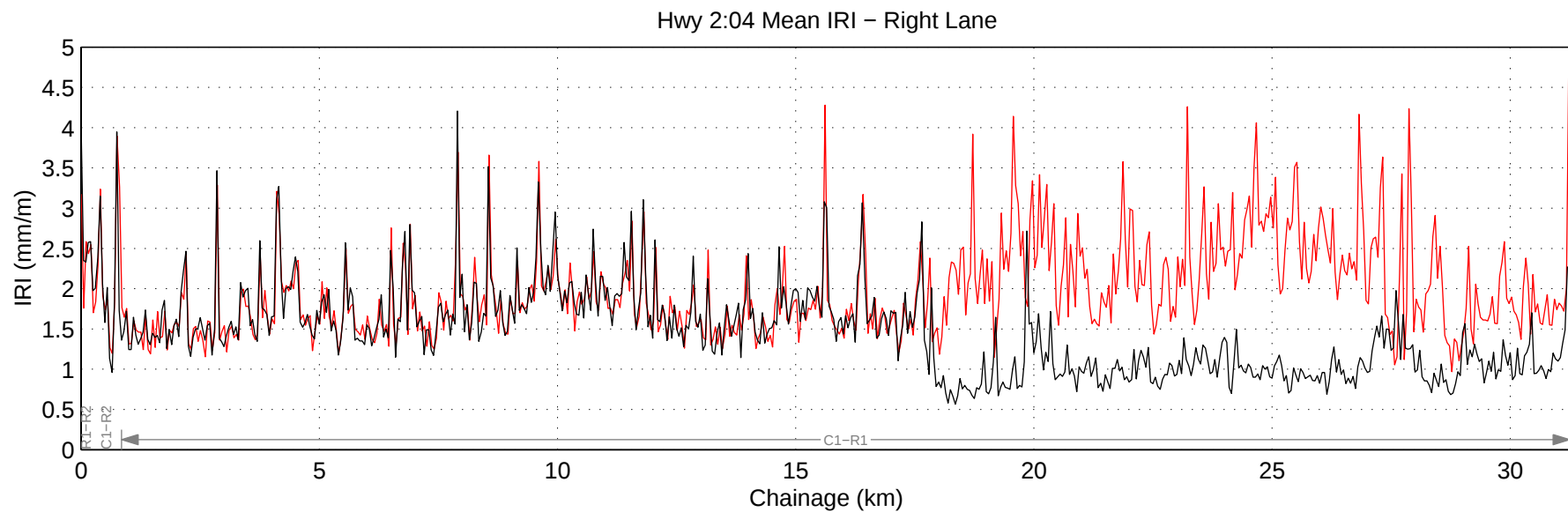
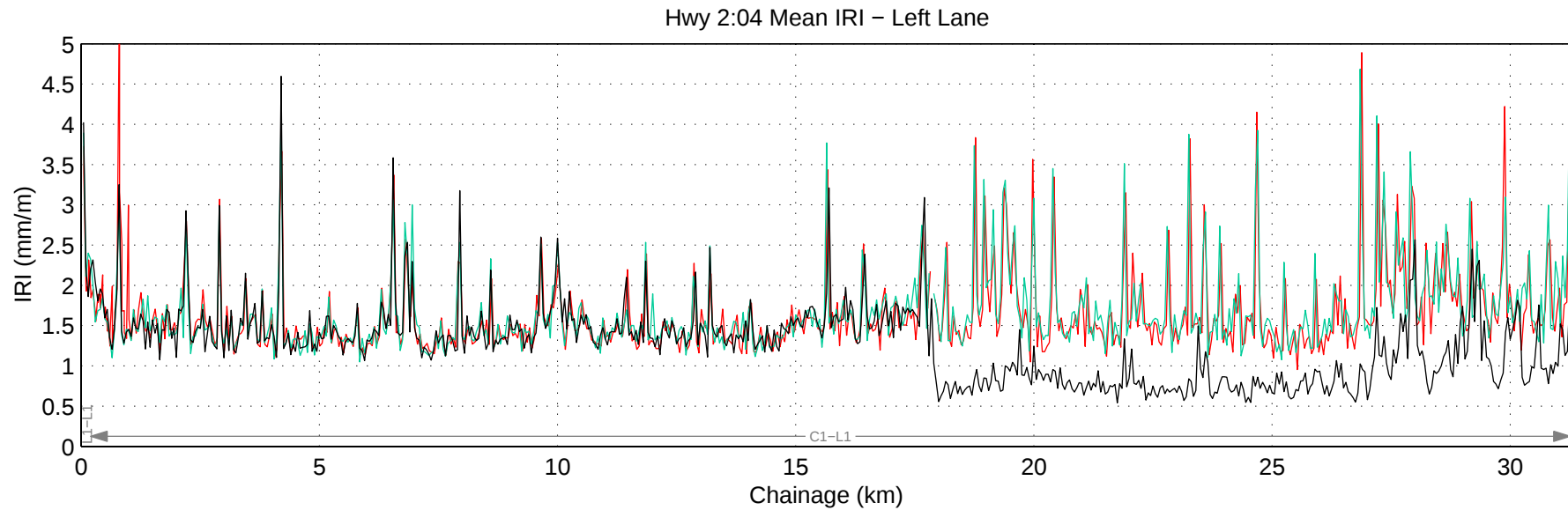
Highway 2:02
Undivided C1
Mean Wheel Path IRI

FIGURE

A.36

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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

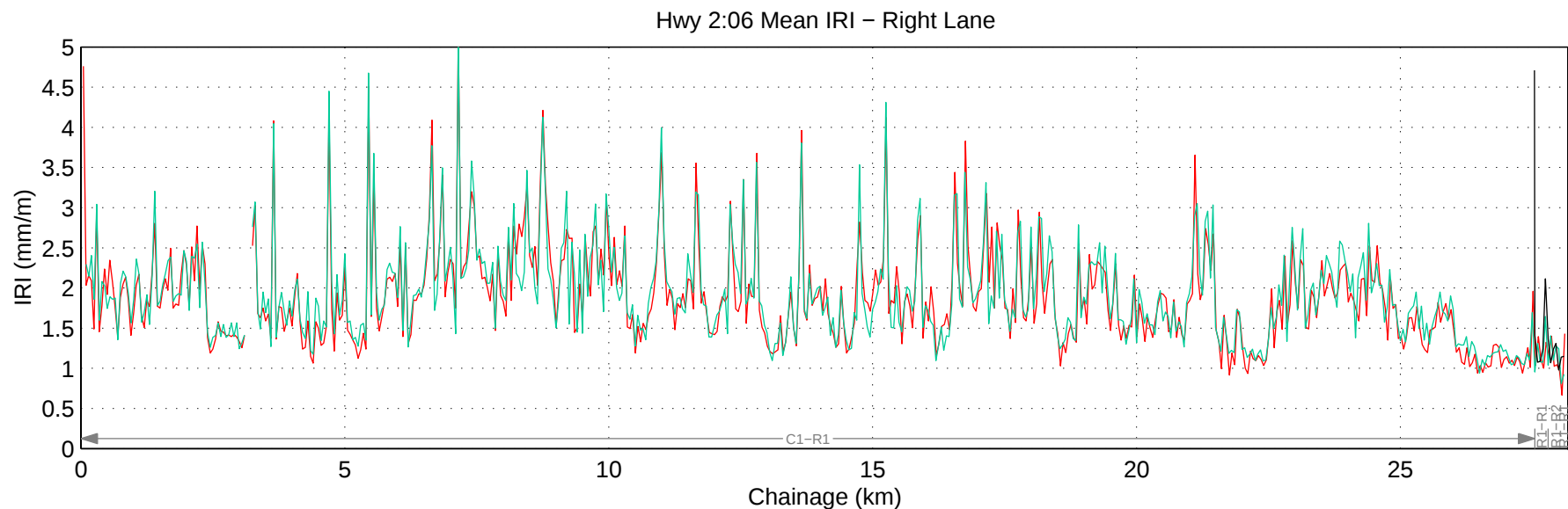
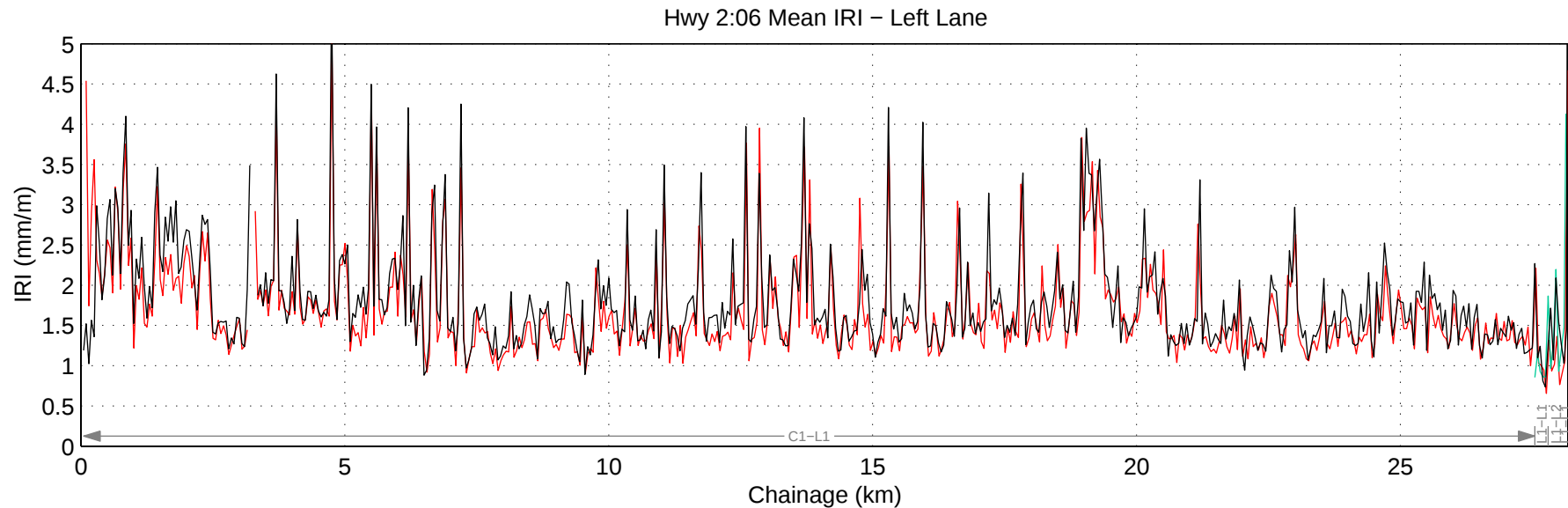
Highway 2:04
Undivided C1
Mean Wheel Path IRI

FIGURE

A.37

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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2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

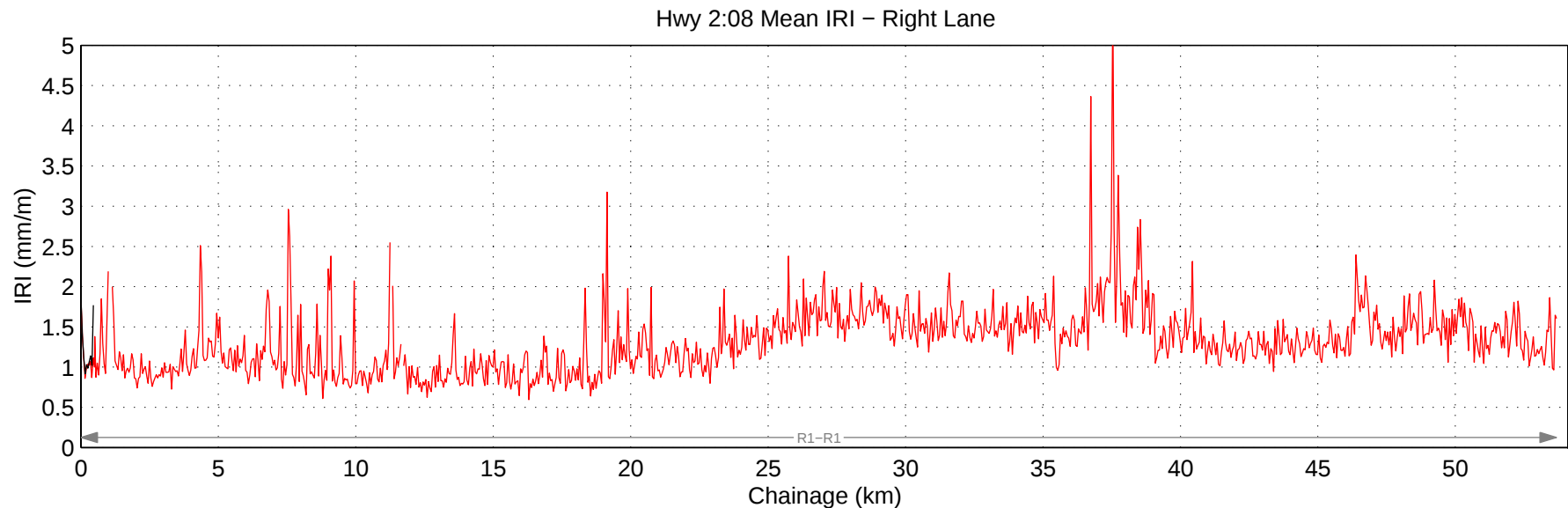
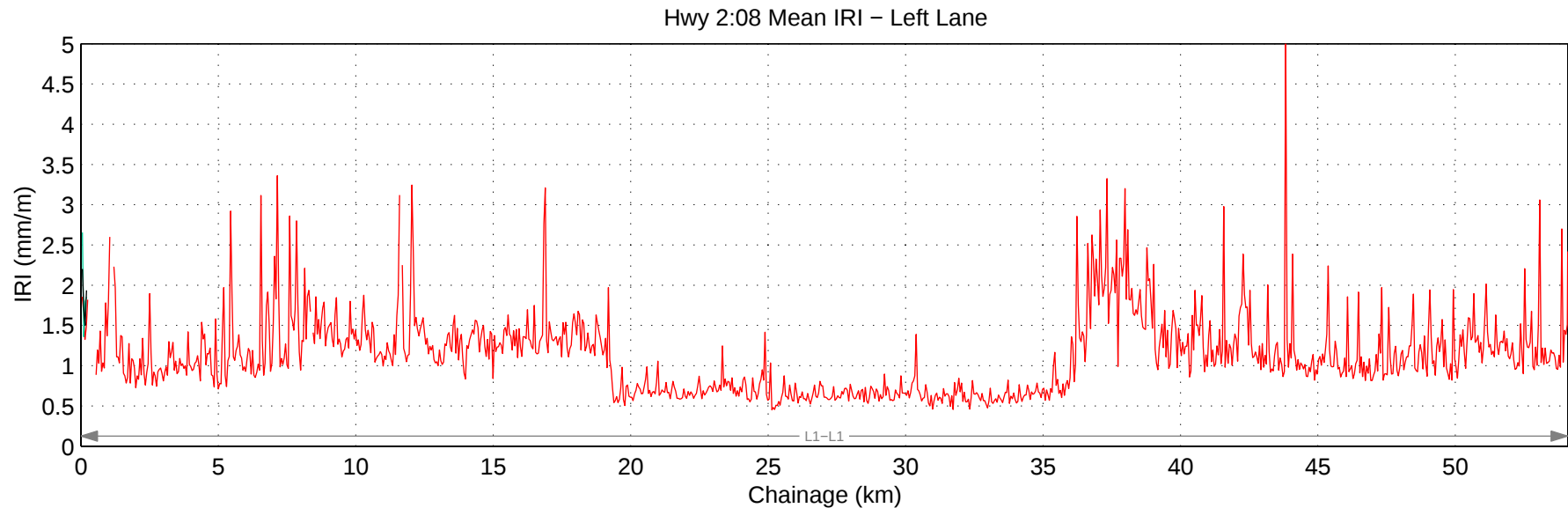
Highway 2:06
 Undivided C1, Divided R1-Rx / L1-Lx
 Mean Wheel Path IRI

FIGURE

A.38

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

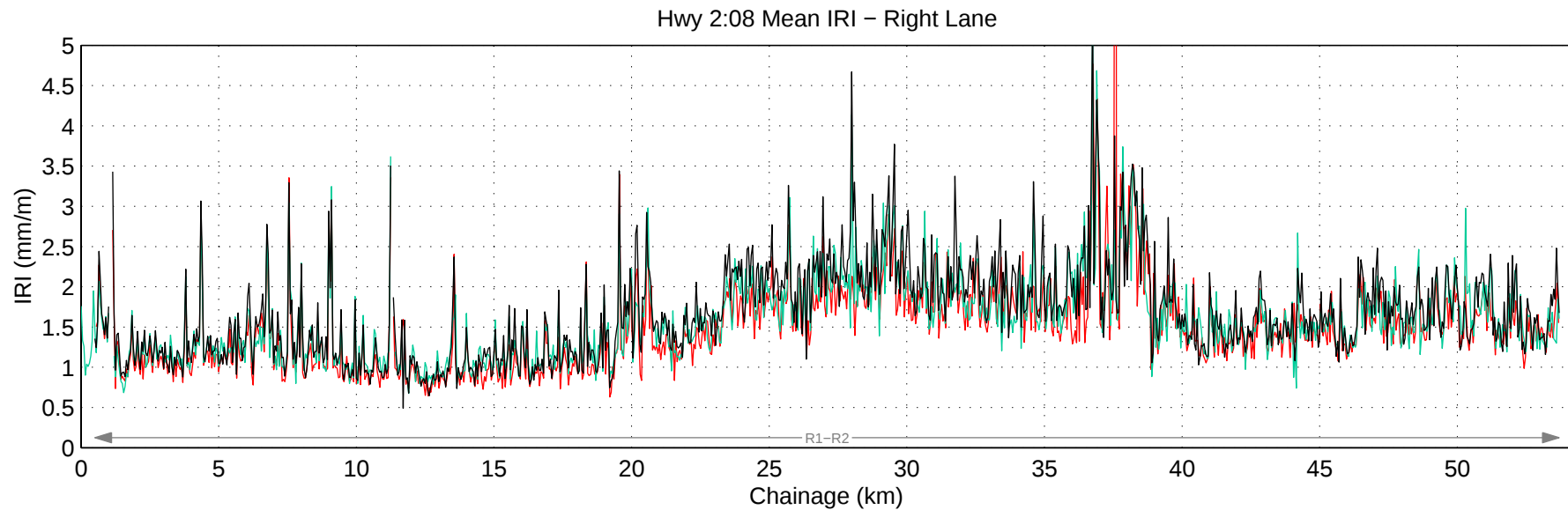
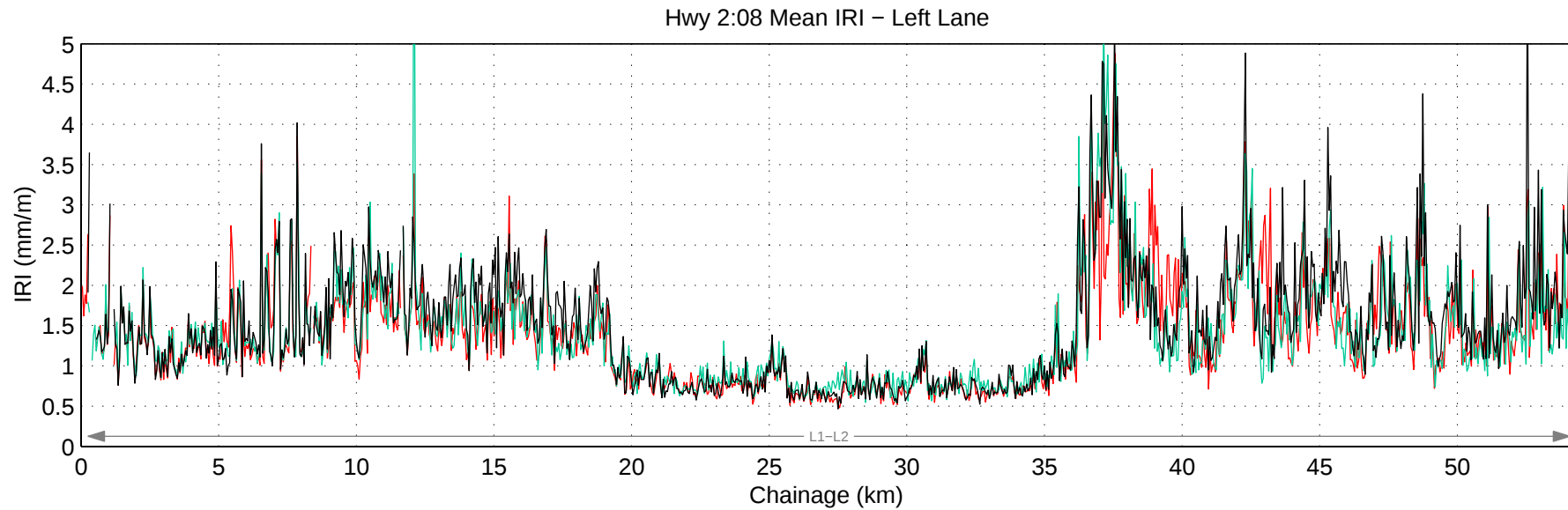
Highway 2:08
Undivided C1, Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.39

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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2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

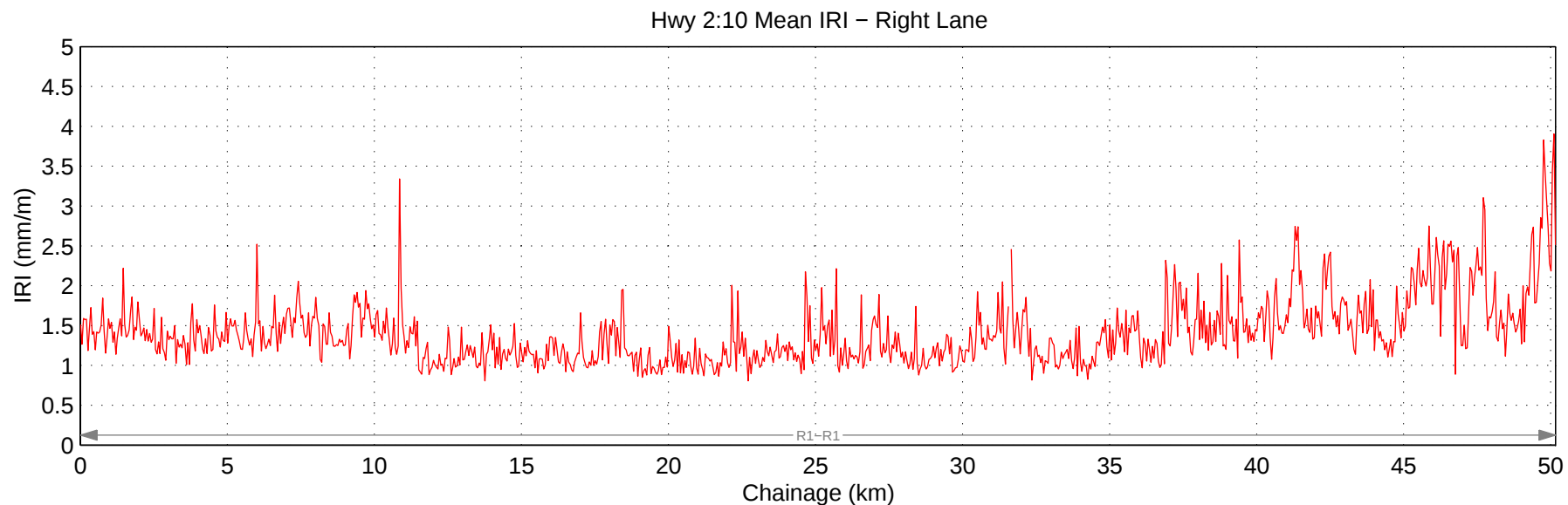
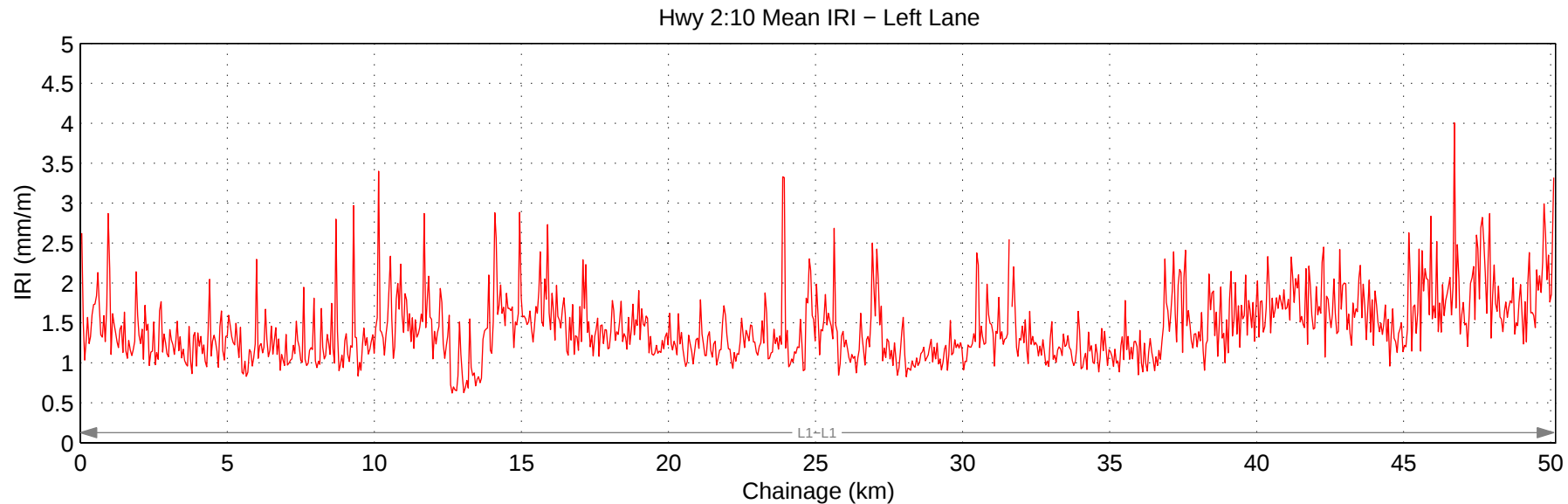
Highway 2:08
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.40

PAGE

1 of 1



LEGEND

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

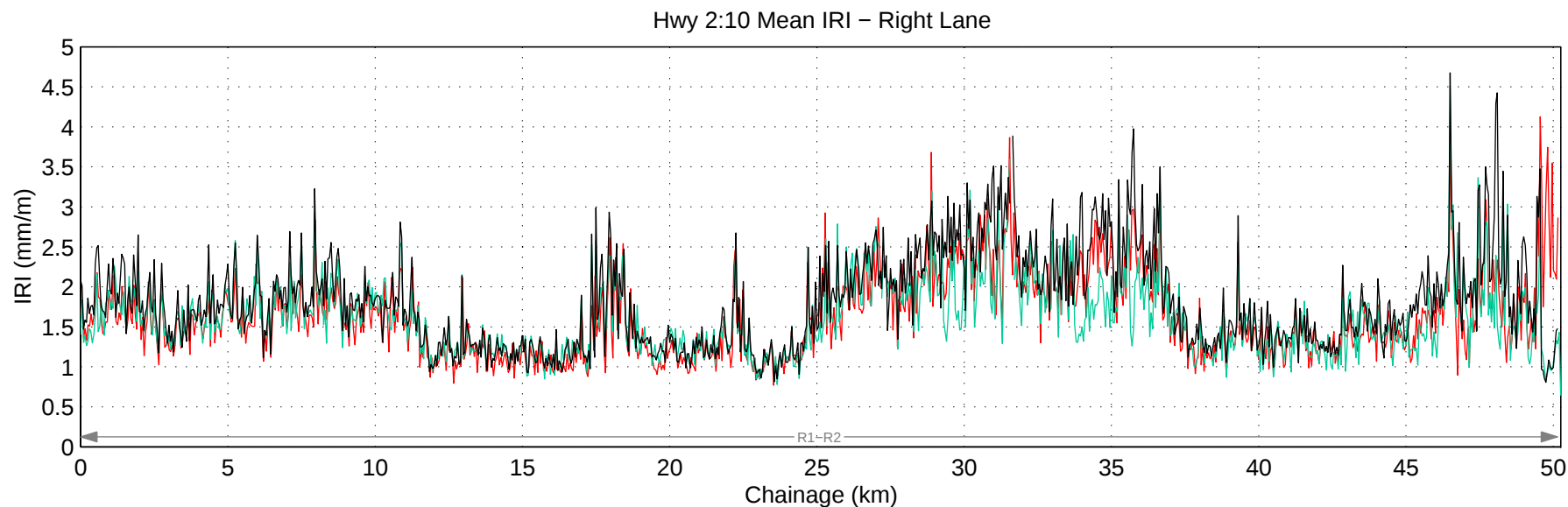
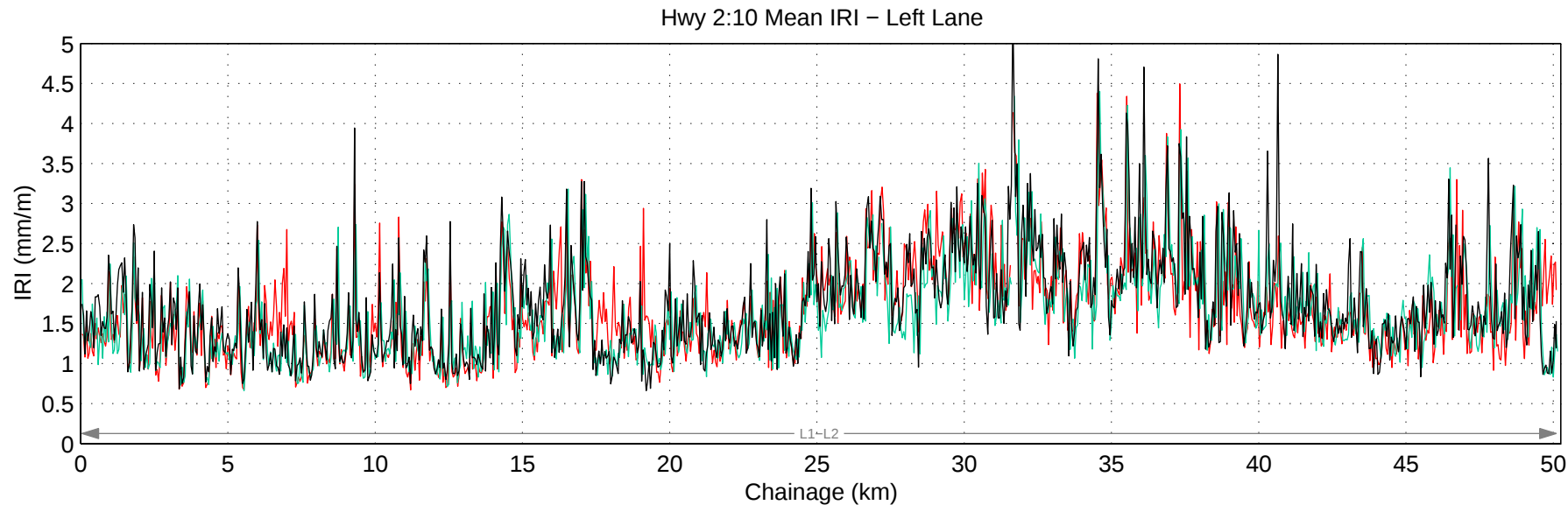
Highway 2:10
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.41

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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2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

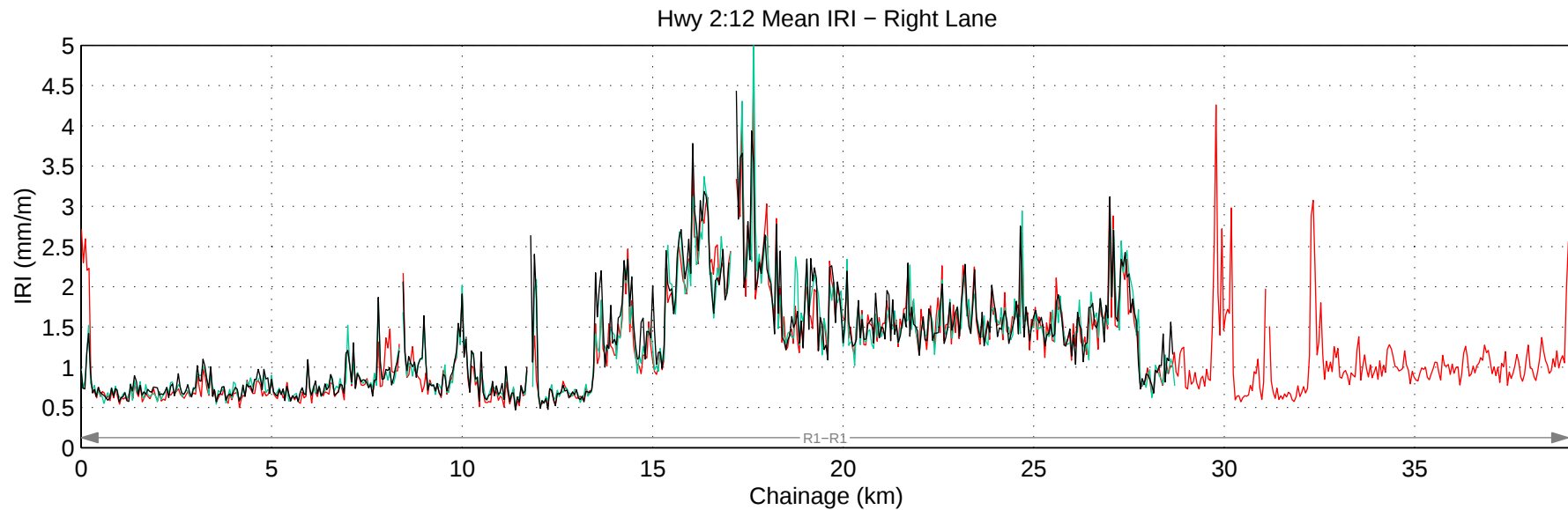
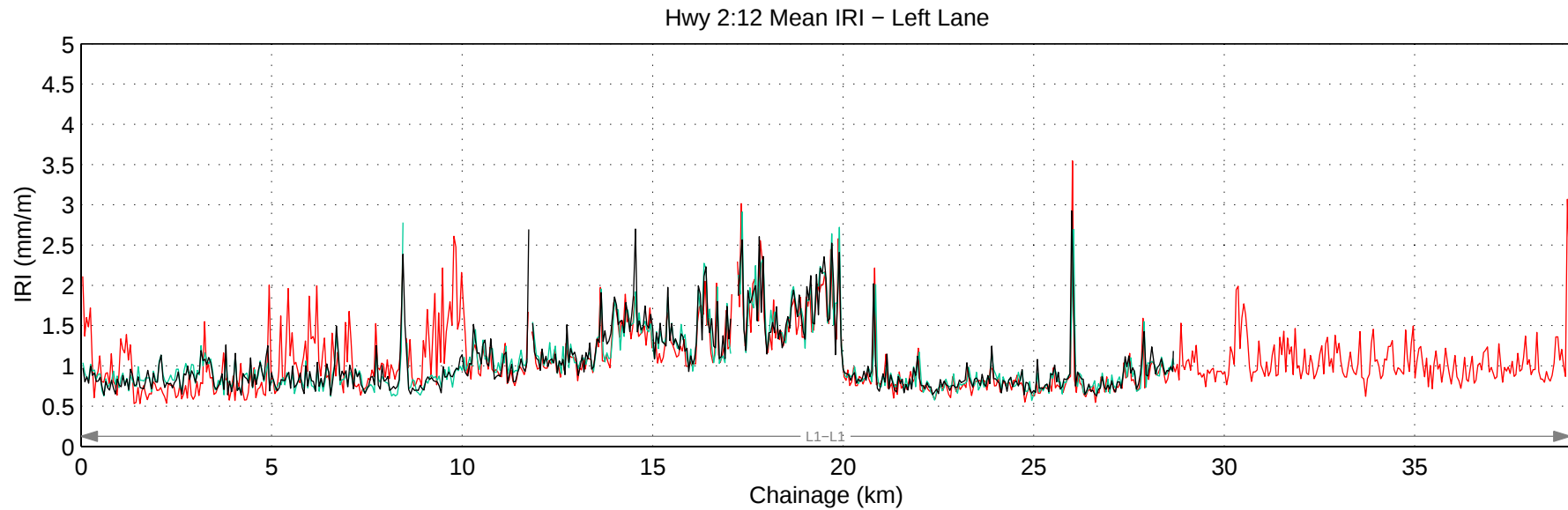
Highway 2:10
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.42

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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2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

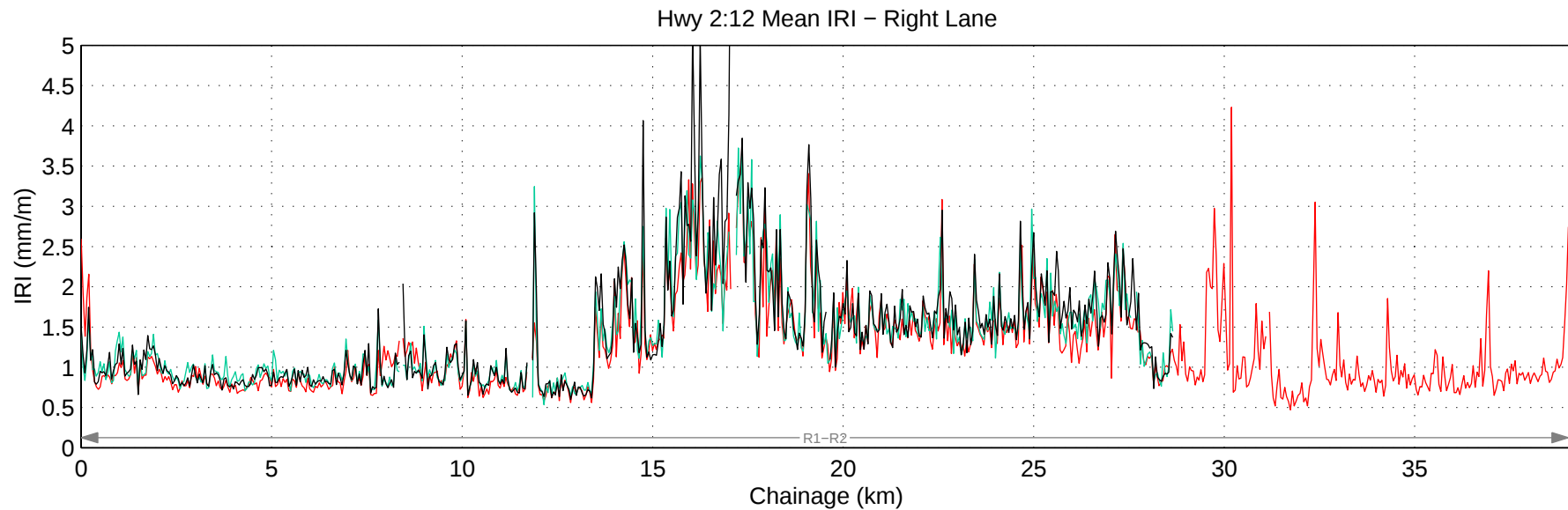
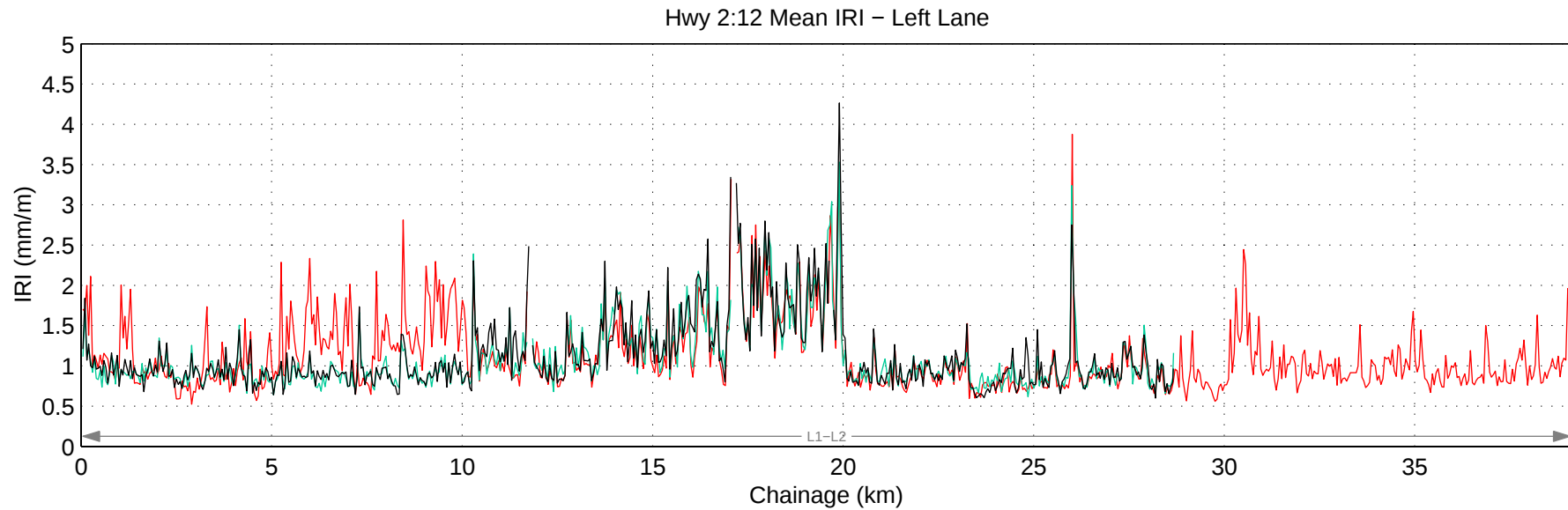
Highway 2:12
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.43

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

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FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

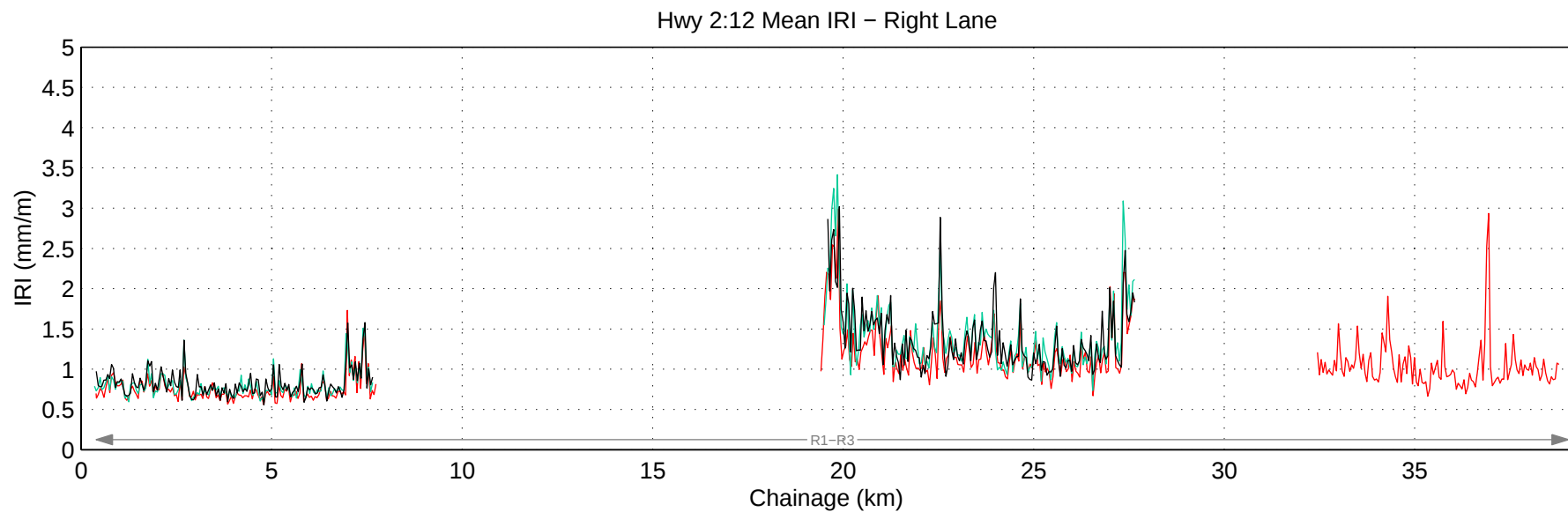
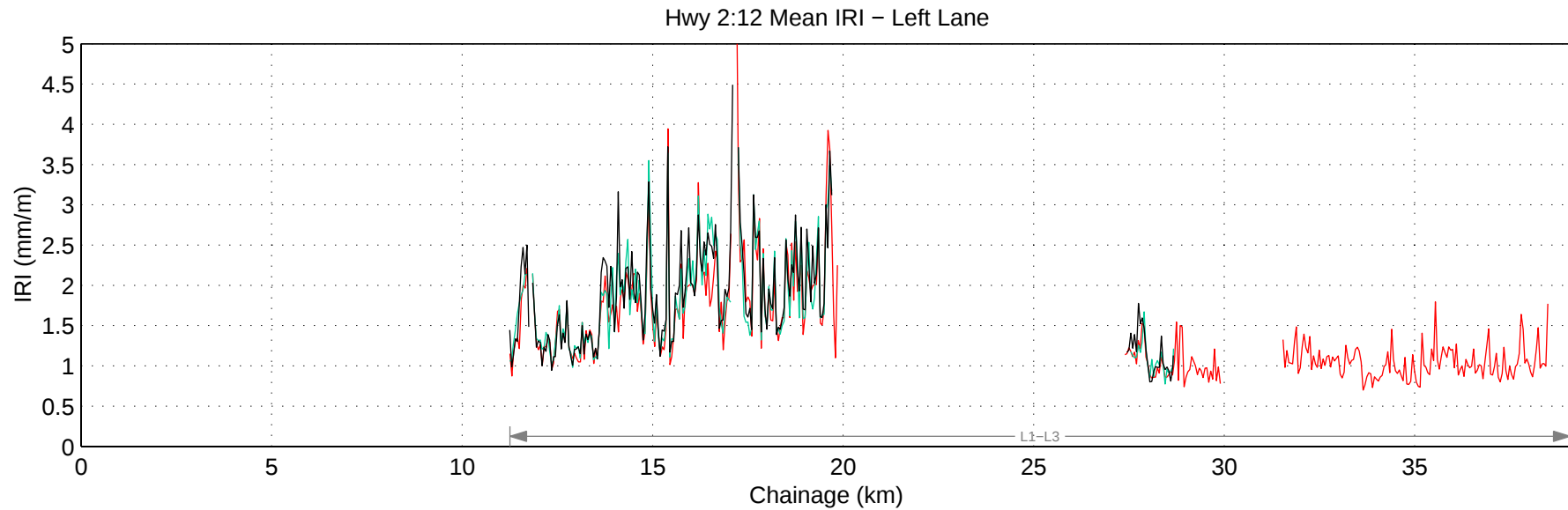
Highway 2:12
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.44

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

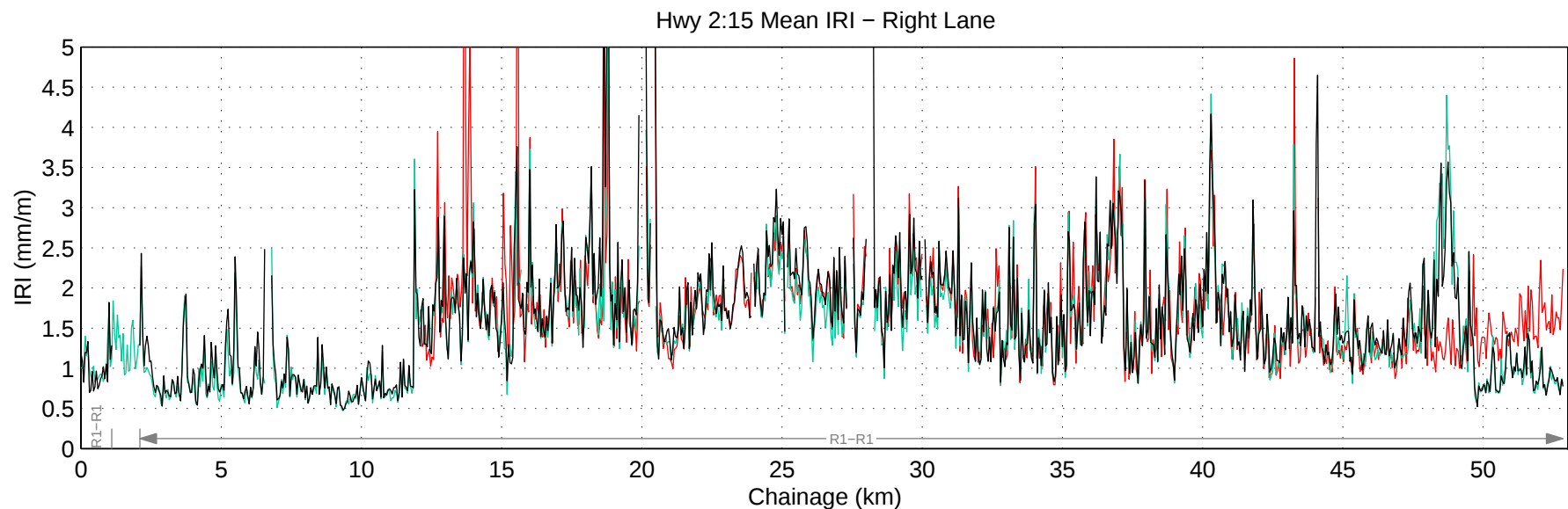
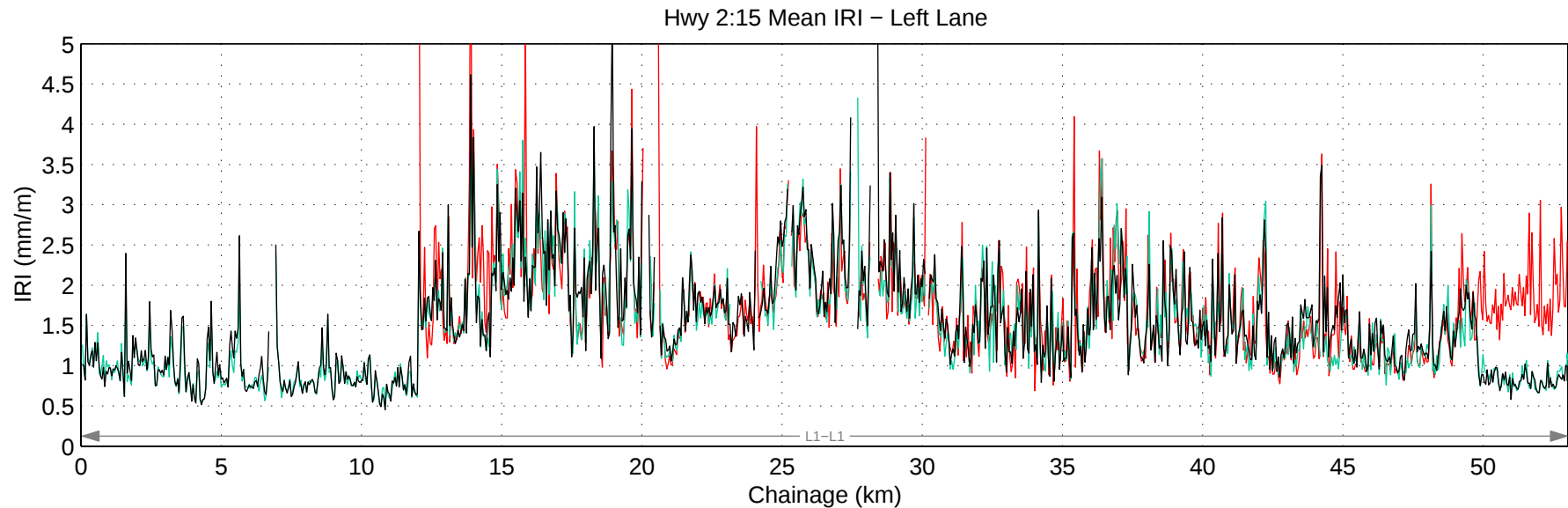
Highway 2:12
 Divided R1-R3 / L1-L3
 Mean Wheel Path IRI

FIGURE

A.45

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

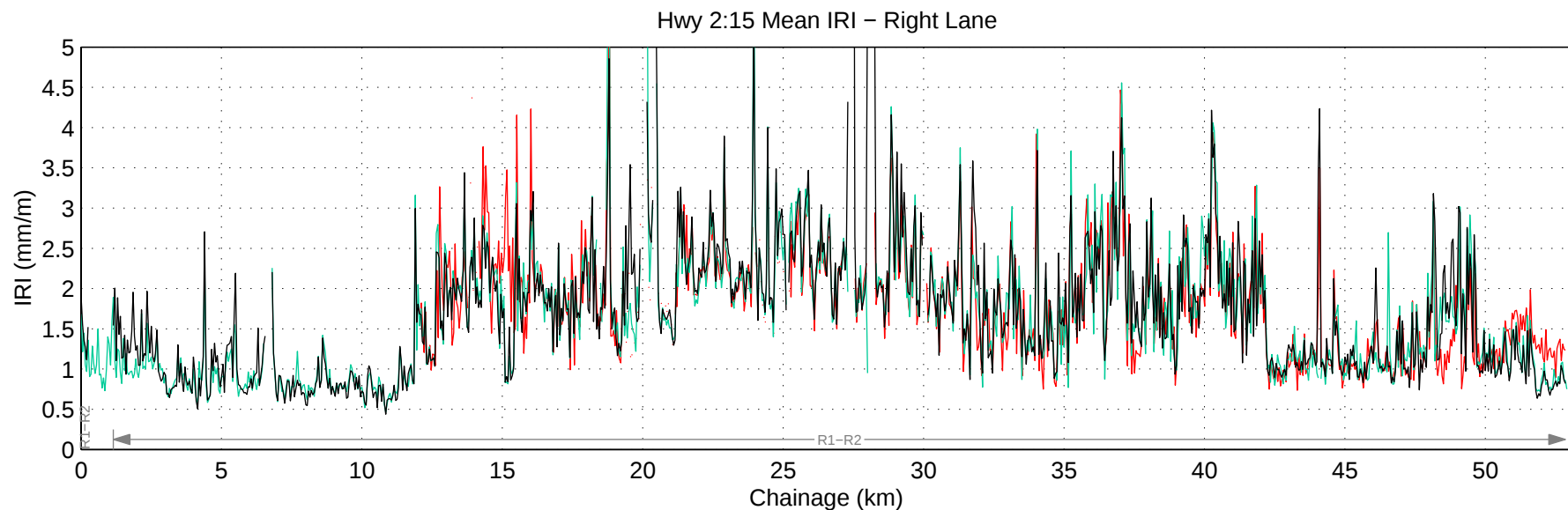
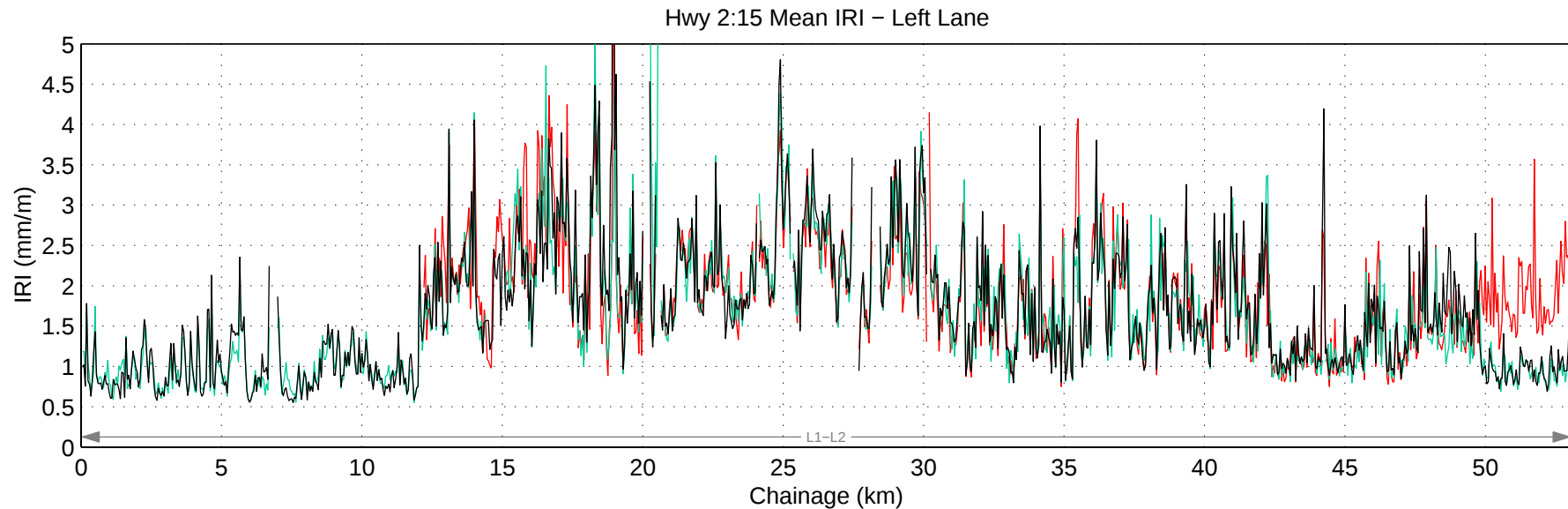
Highway 2:15
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.46

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

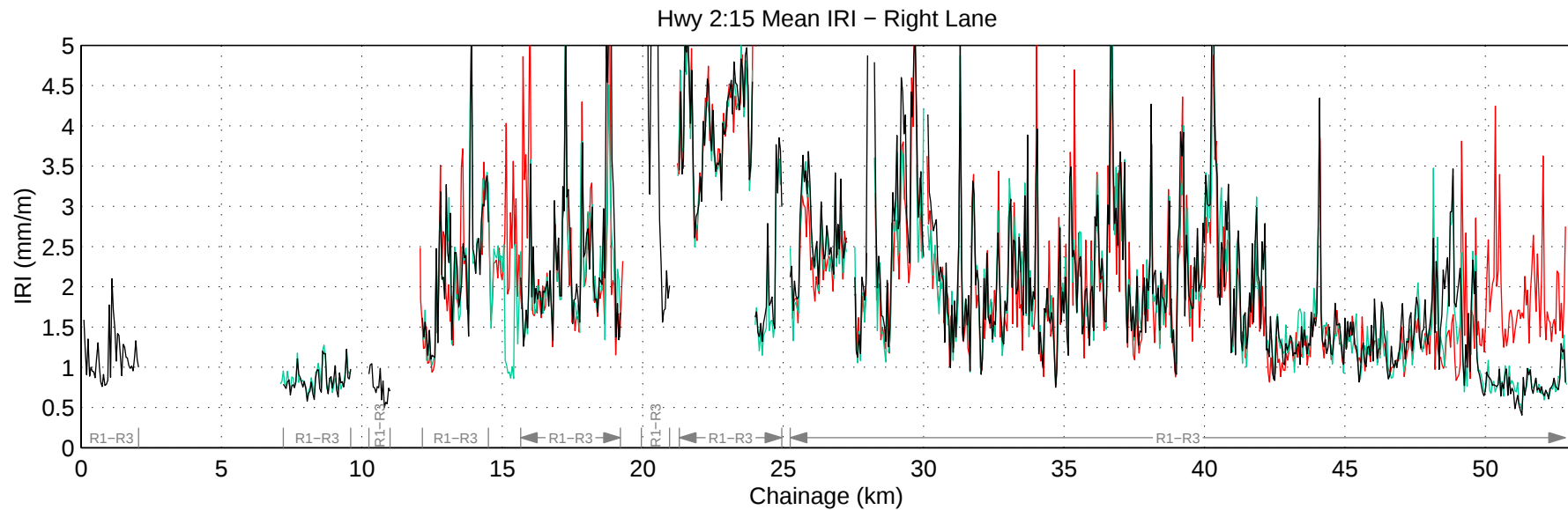
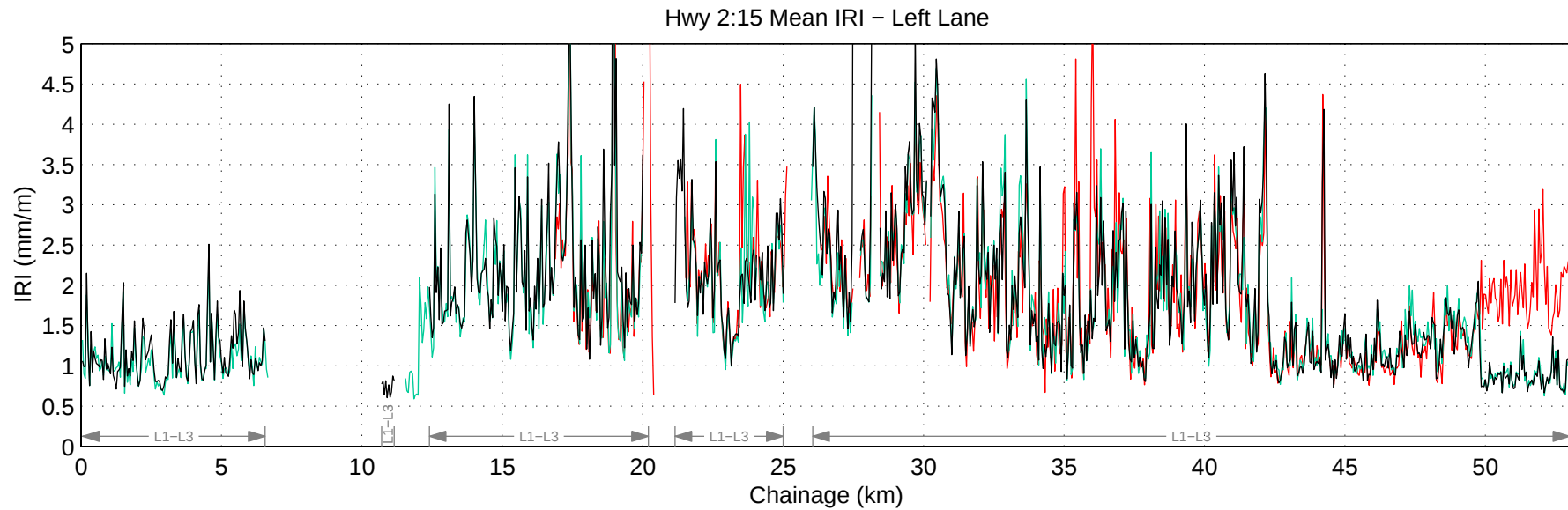
Highway 2:15
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.47

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

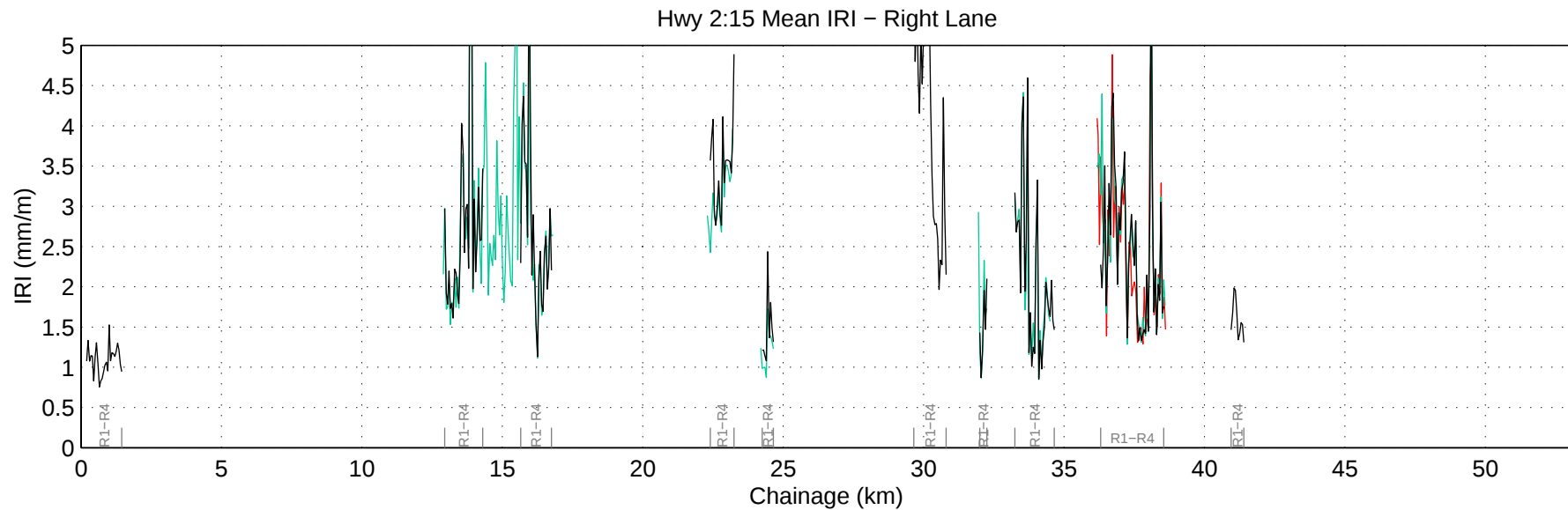
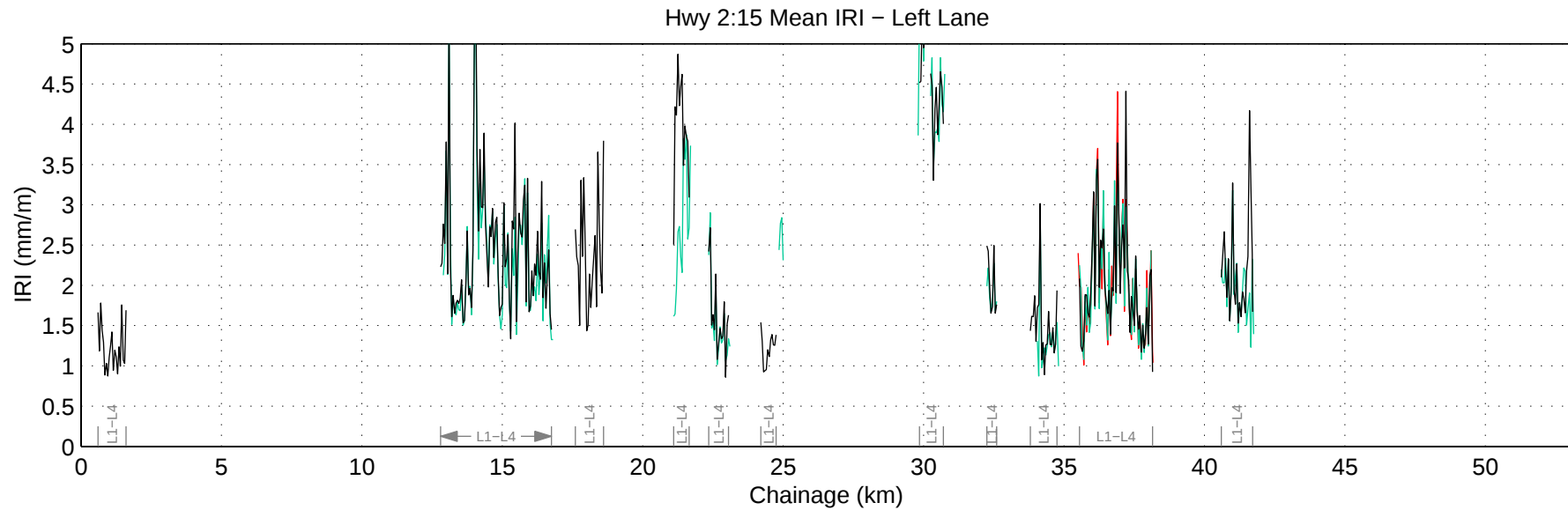
Highway 2:15
Divided R1-R3 / L1-L3
Mean Wheel Path IRI

FIGURE

A.48

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

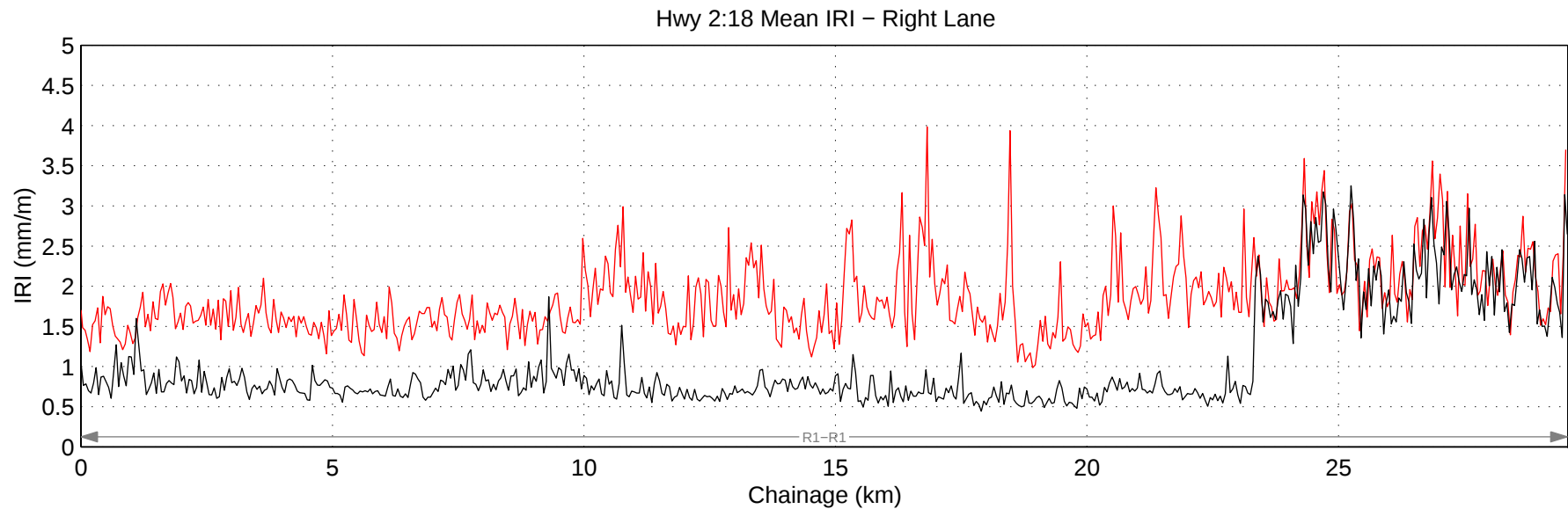
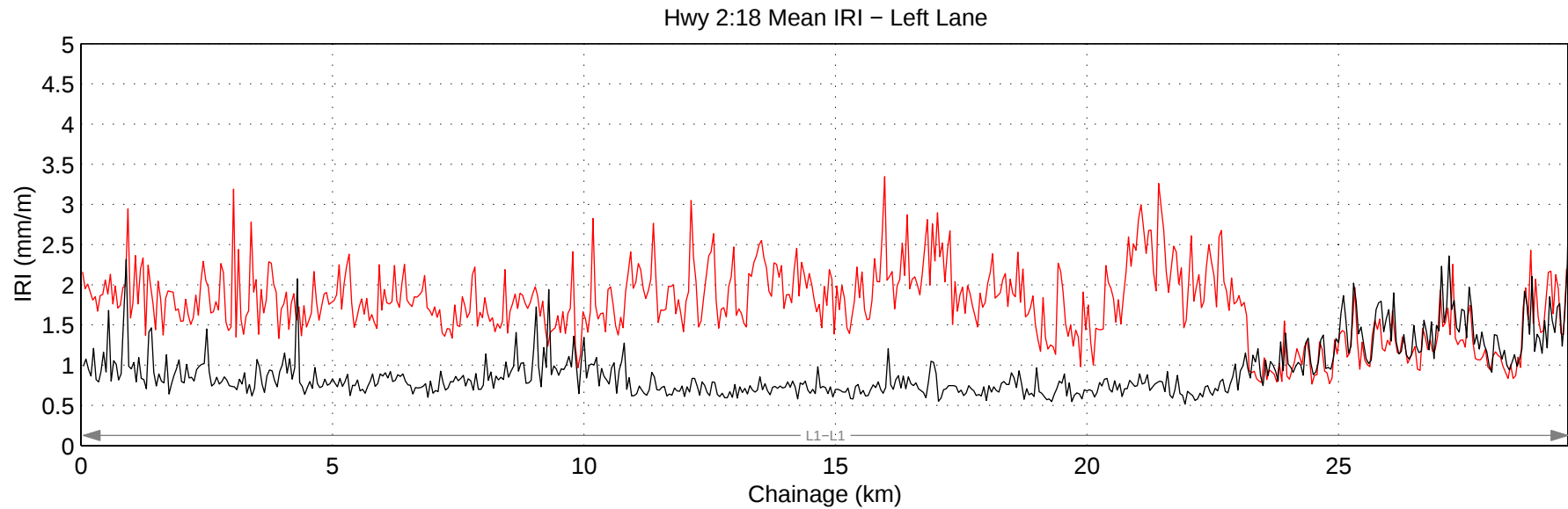
Highway 2:15
Divided R1-R4 / L1-L4
Mean Wheel Path IRI

FIGURE

A.49

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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

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2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

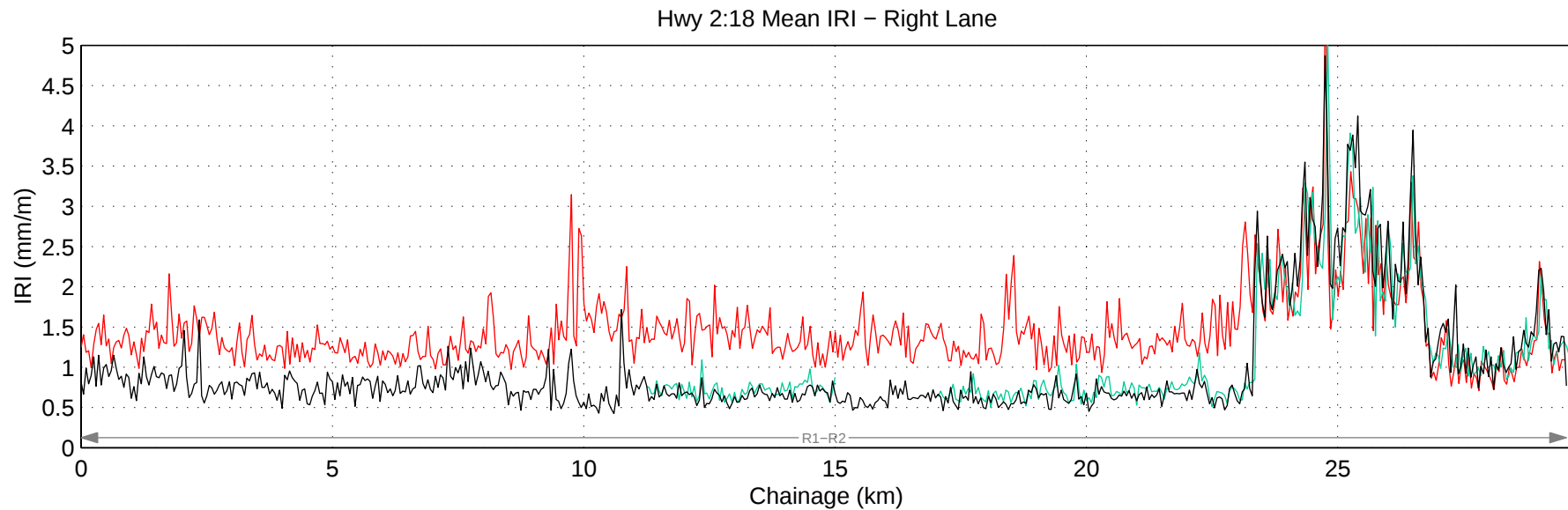
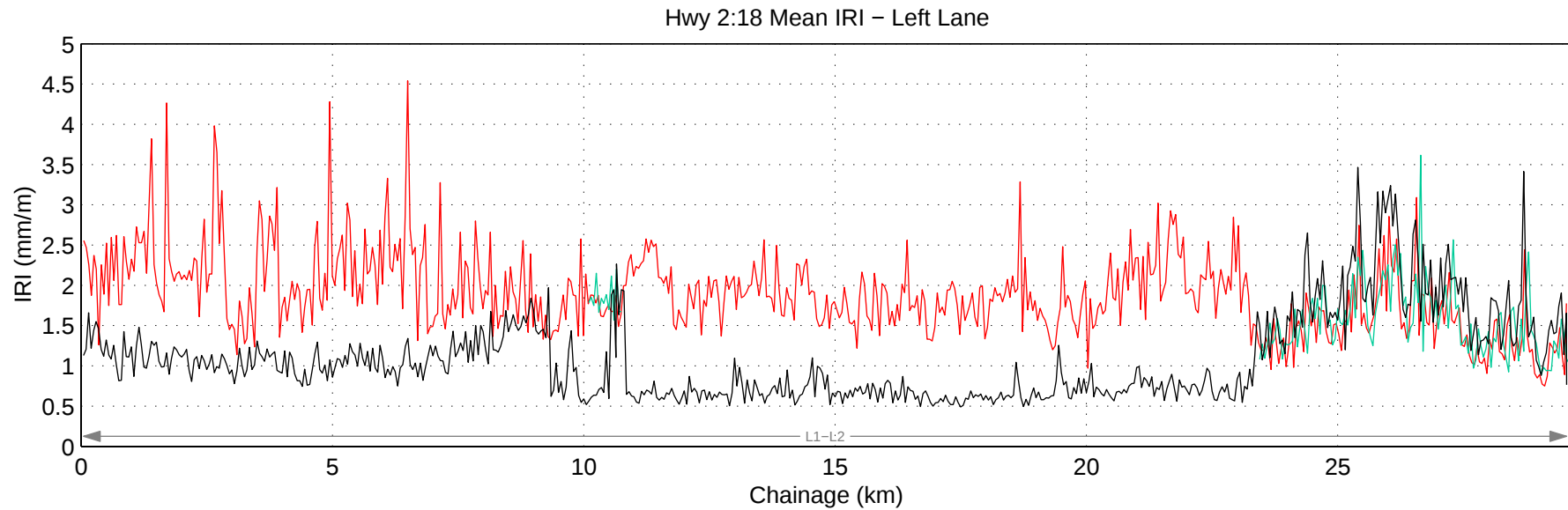
Highway 2:18
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.50

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

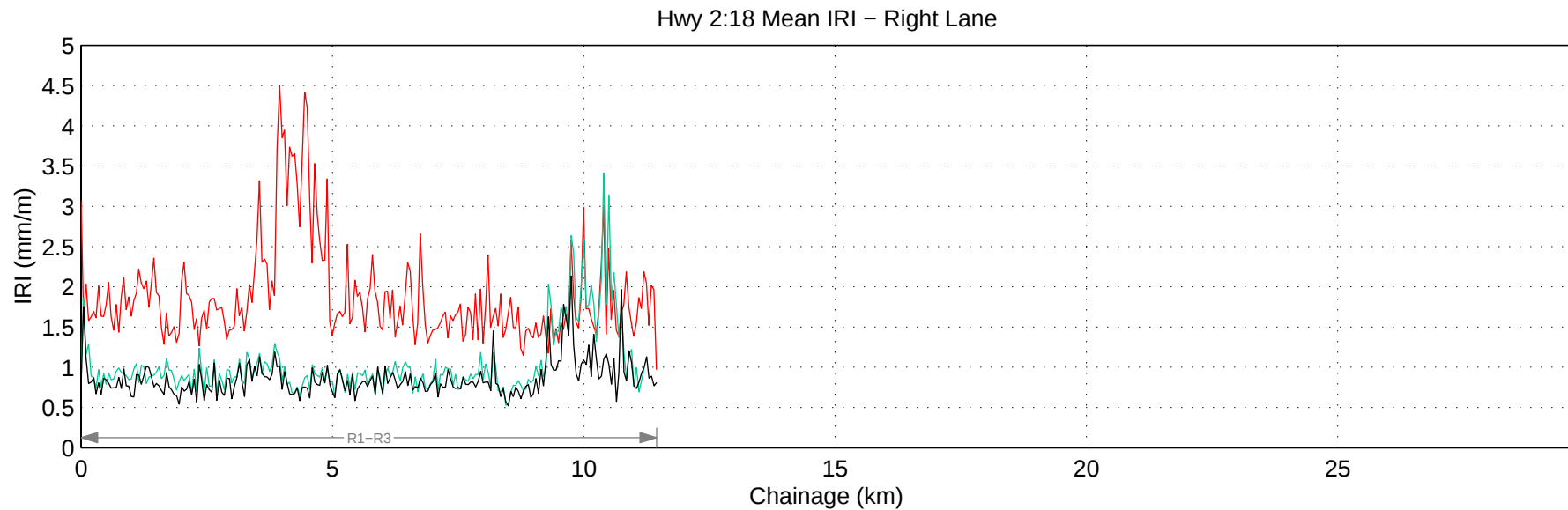
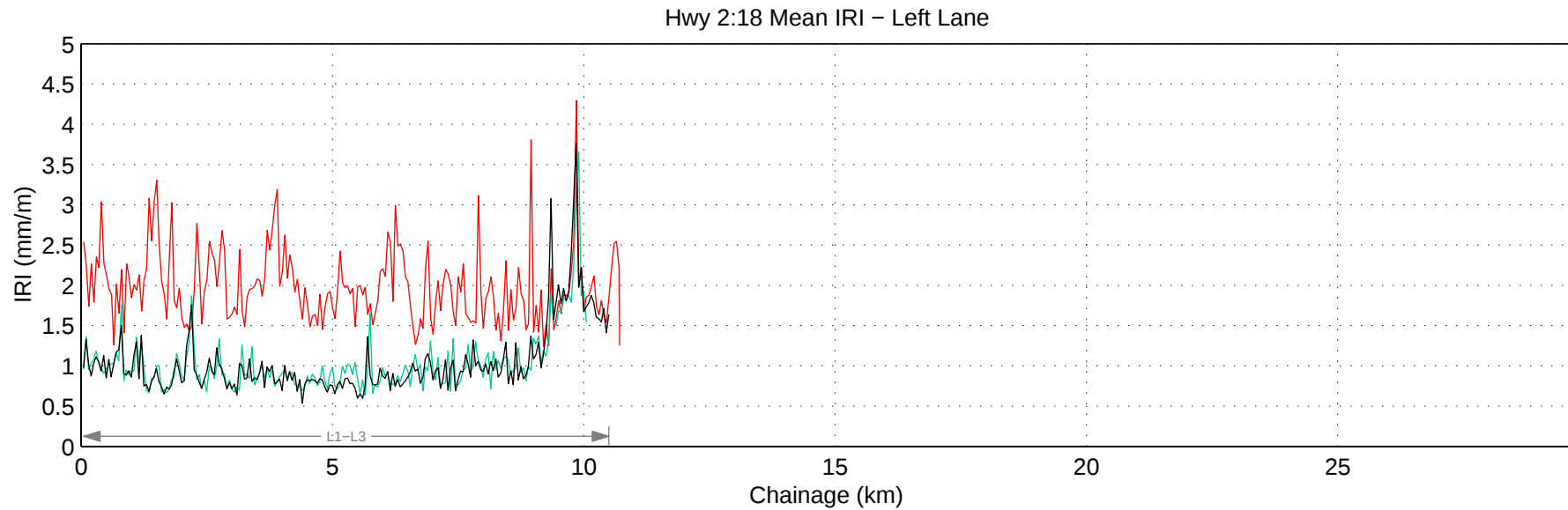
Highway 2:18
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.51

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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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

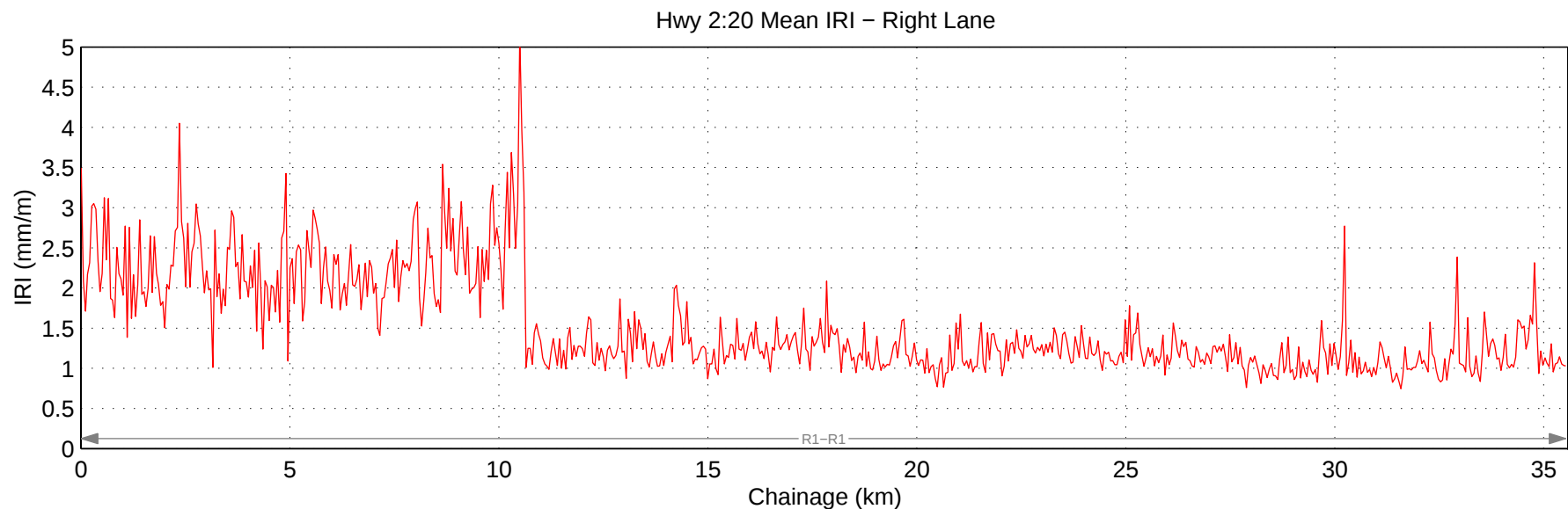
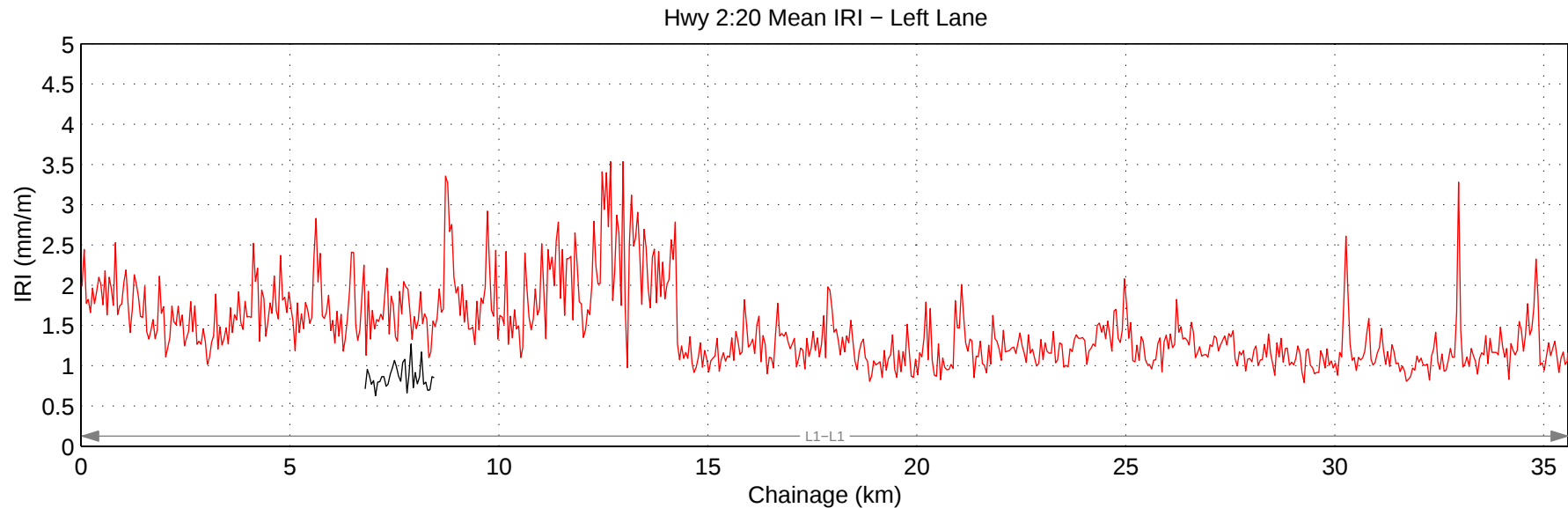
Highway 2:18
 Divided R1-R3 / L1-L3
 Mean Wheel Path IRI

FIGURE

A.52

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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

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FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

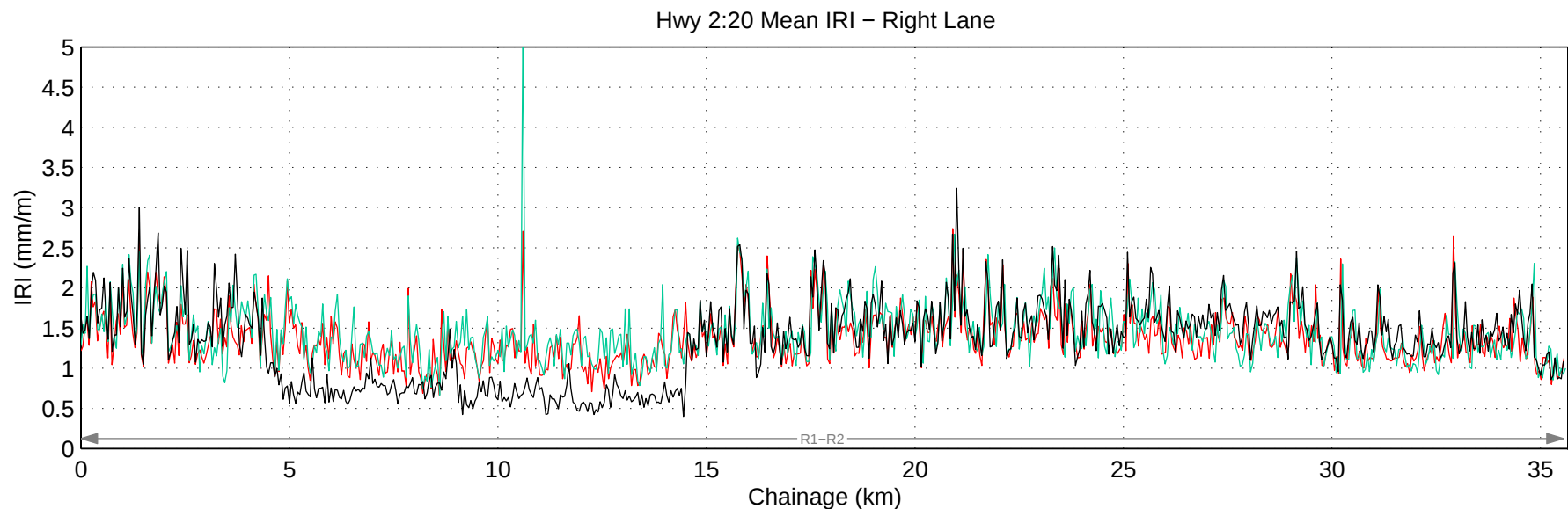
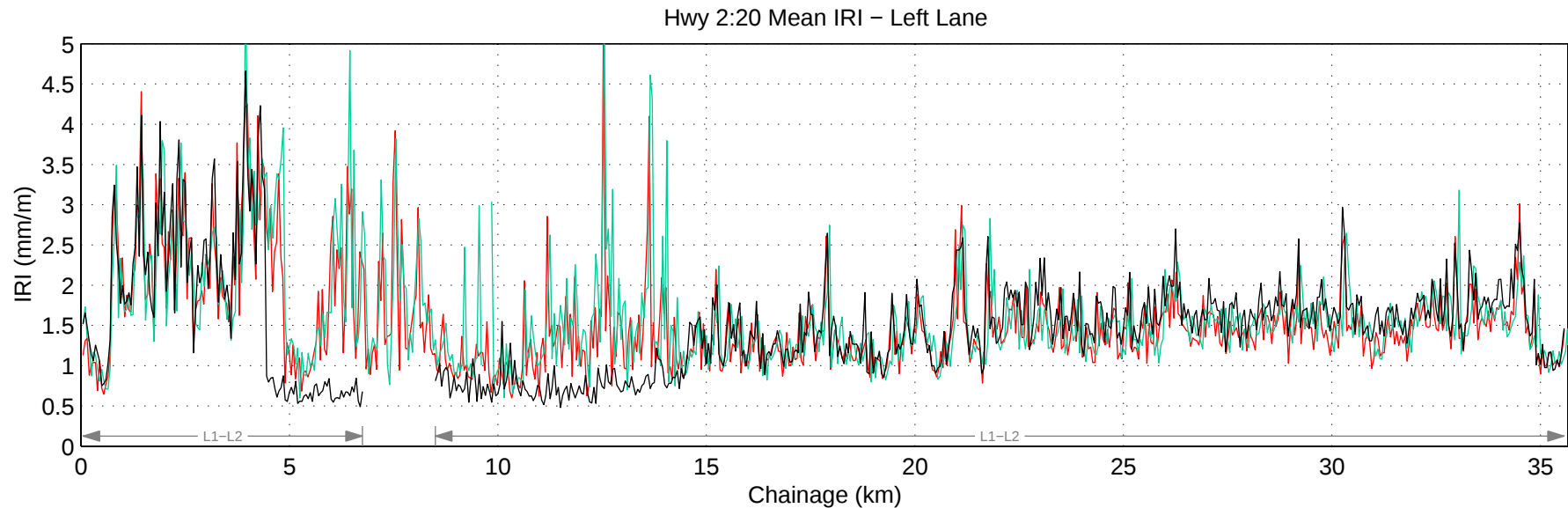
Highway 2:20
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.53

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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

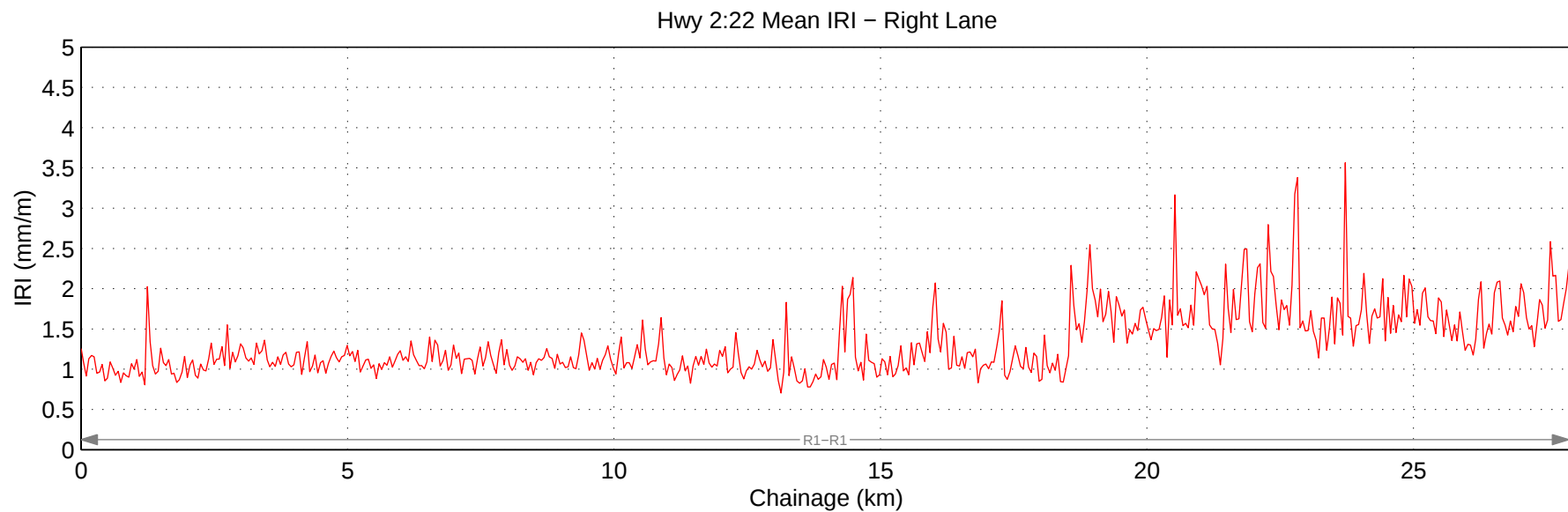
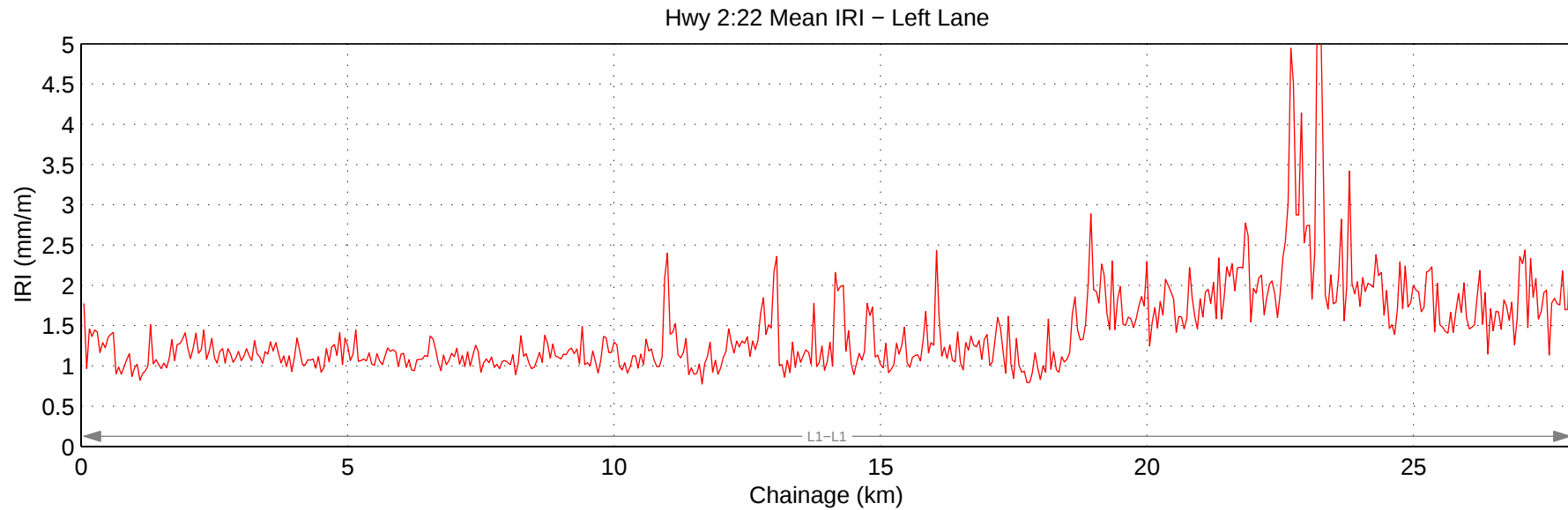
Highway 2:20
 Divided R1-R2 / L1-L2
 Mean Wheel Path IRI

FIGURE

A.54

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LEGEND

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

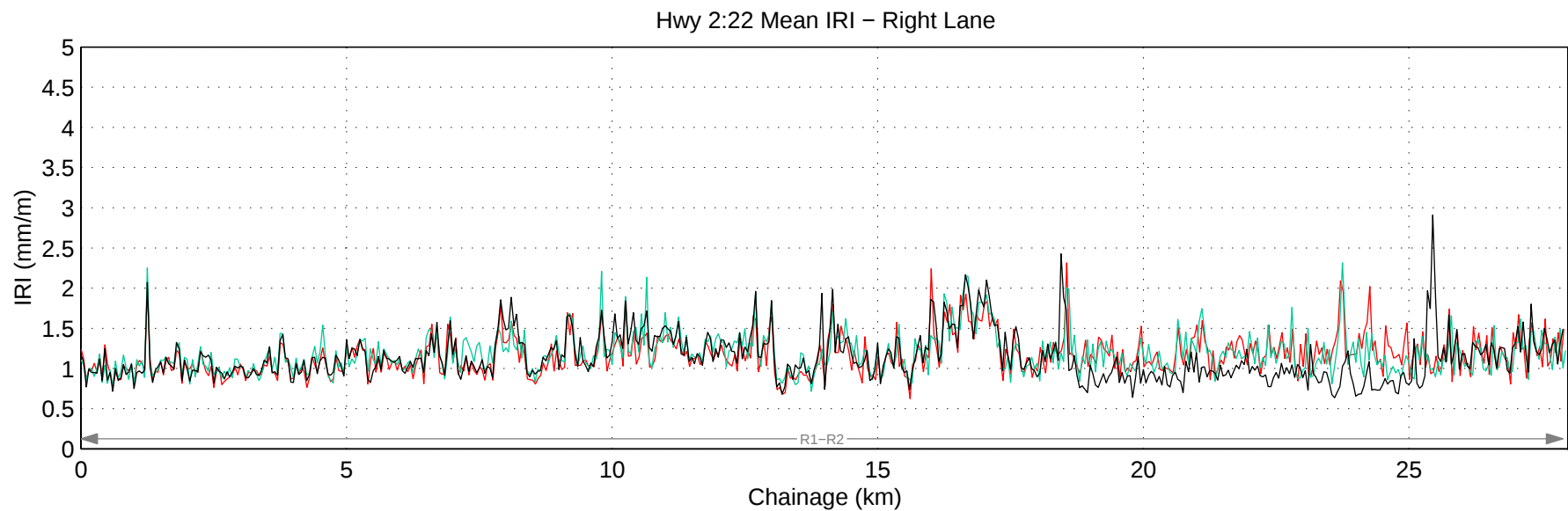
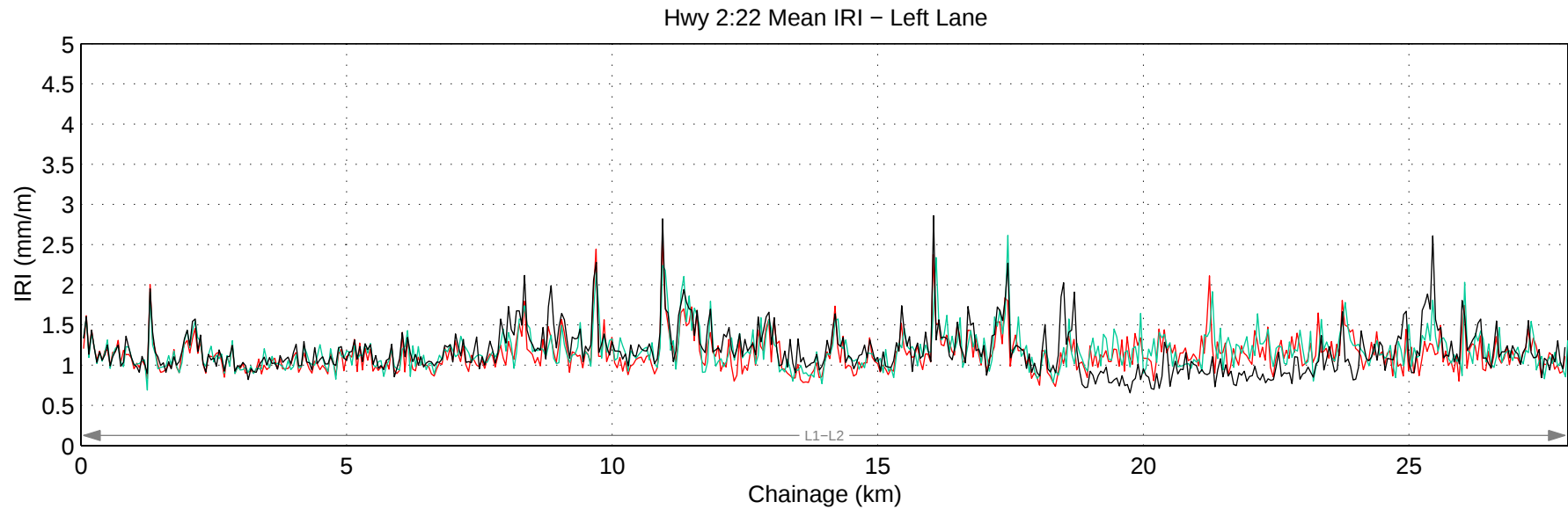
Highway 2:22
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.55

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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

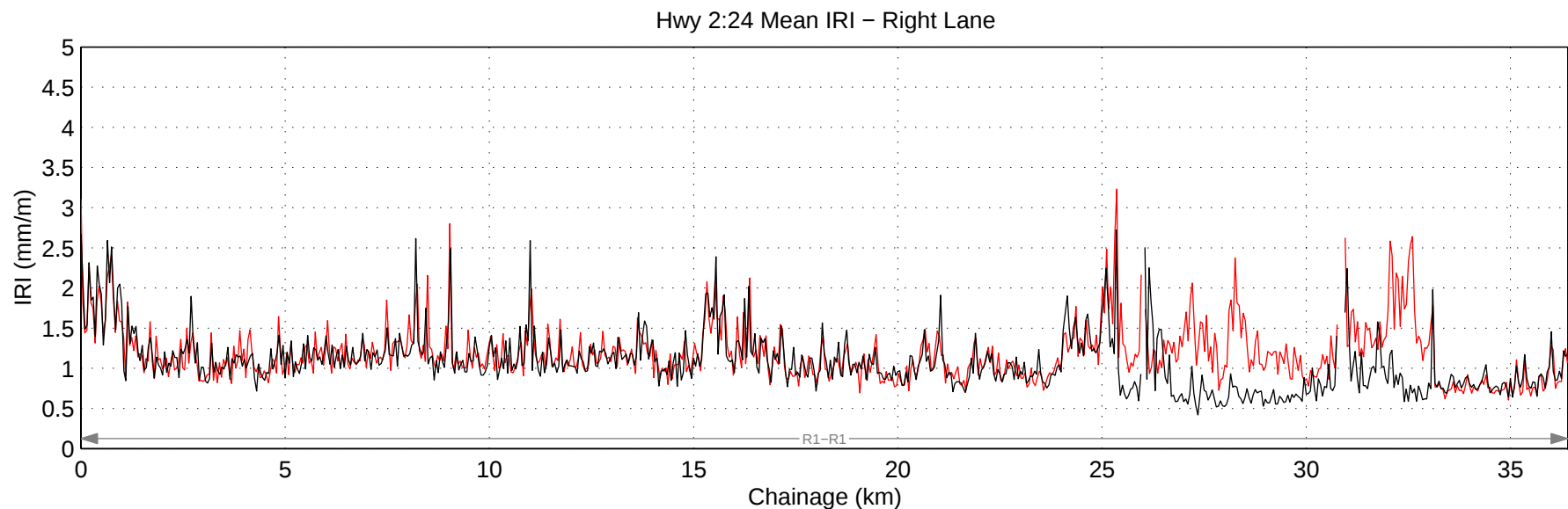
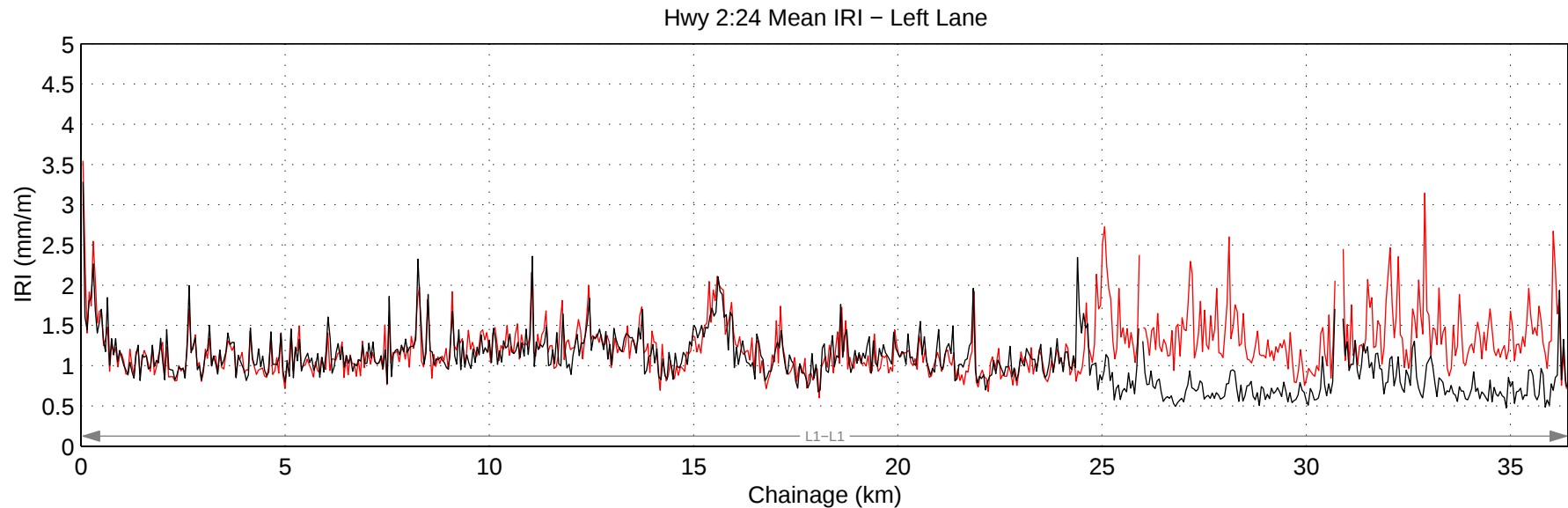
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2003–2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 2:22 Divided R1-R2 / L1-L2 Mean Wheel Path IRI	
DATE	2006-03-16	FILE NO.	9500160
FIGURE	A.56	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

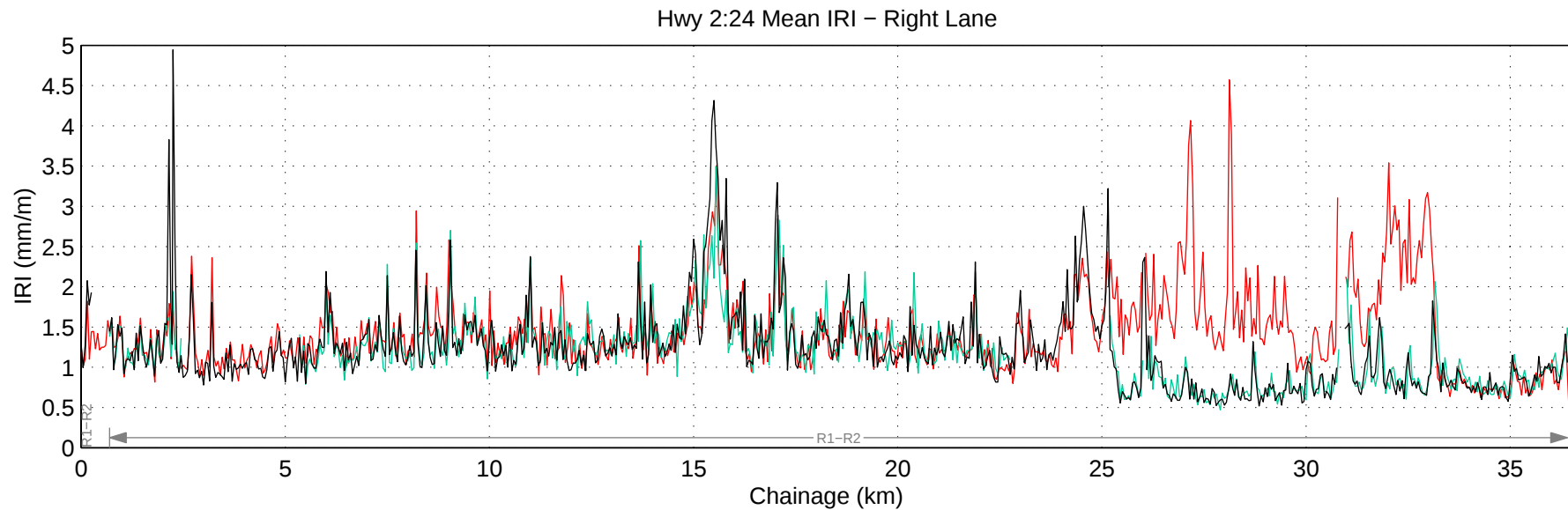
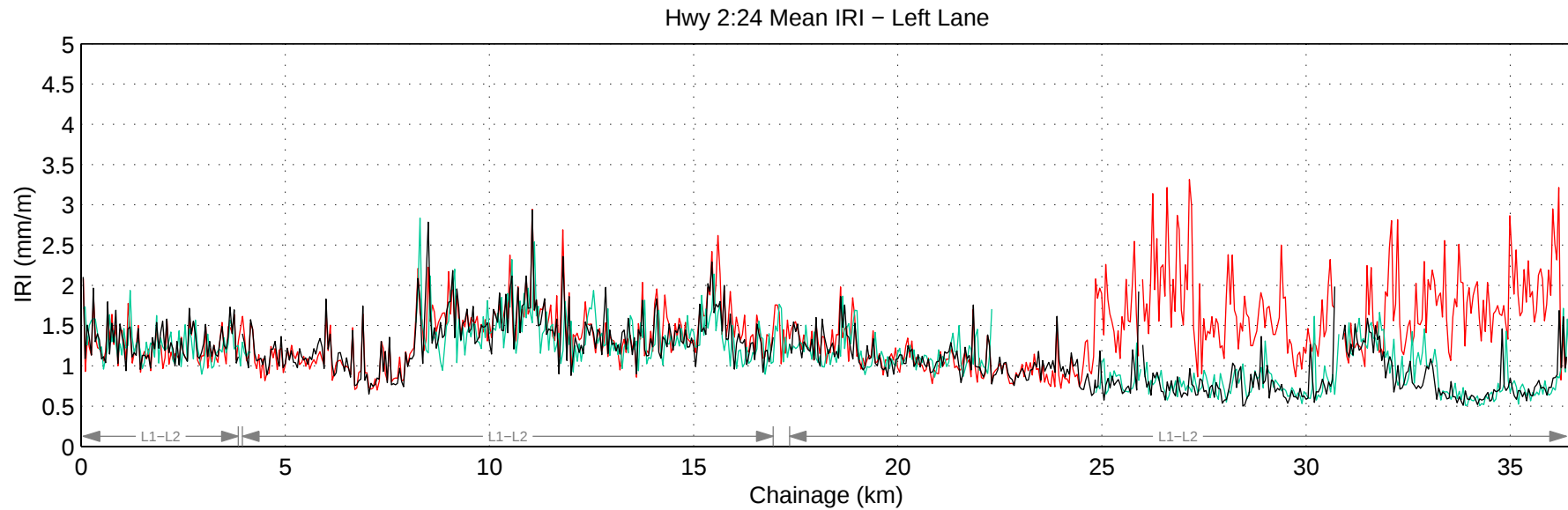
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

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 2:24 Divided R1-R1 / L1-L1 Mean Wheel Path IRI	
DATE 2006-03-16	FILE NO. 9500160	FIGURE A.57	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

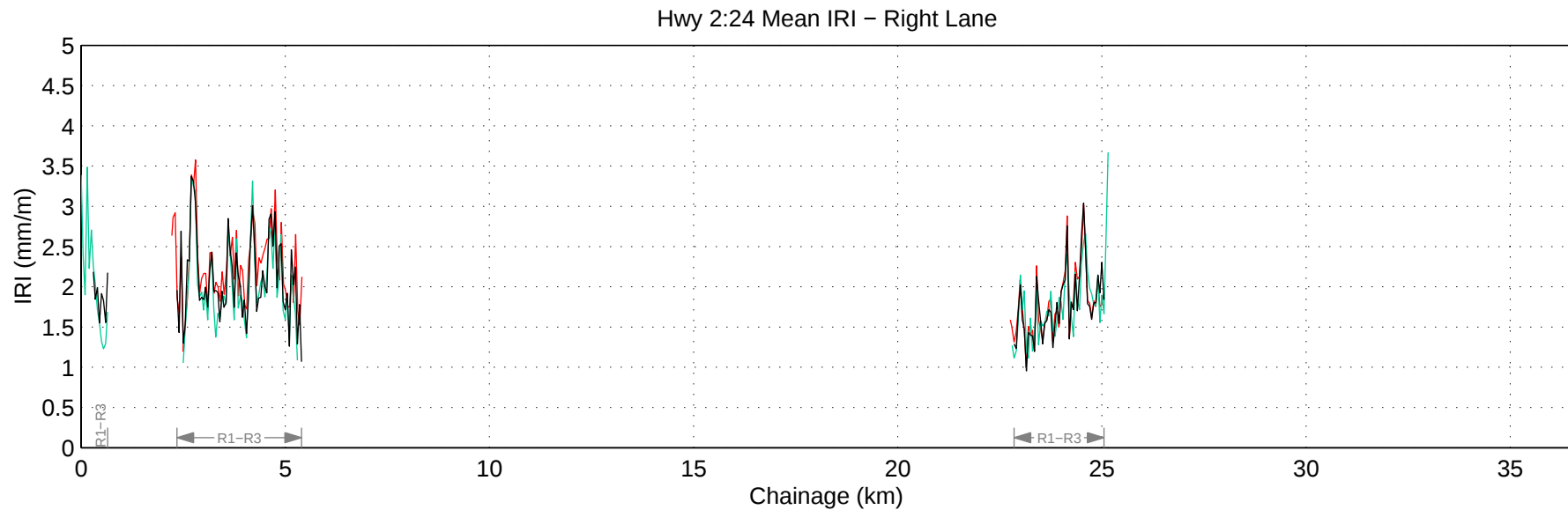
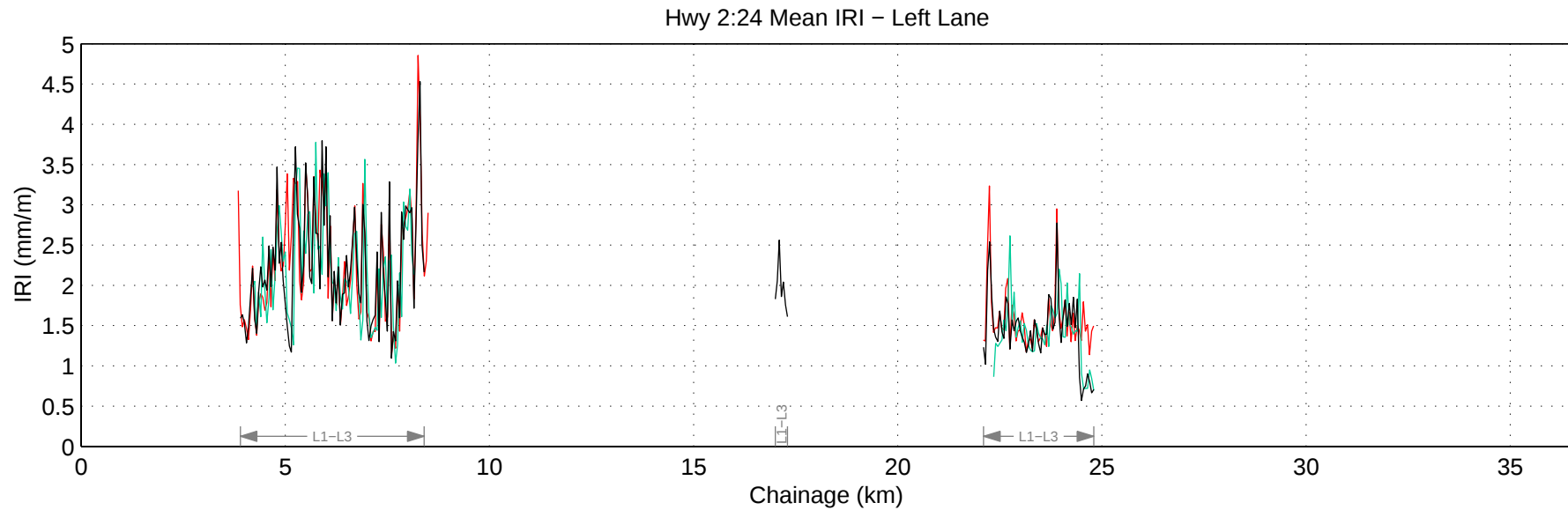
Highway 2:24
 Divided R1-R2 / L1-L2
 Mean Wheel Path IRI

FIGURE

A.58

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

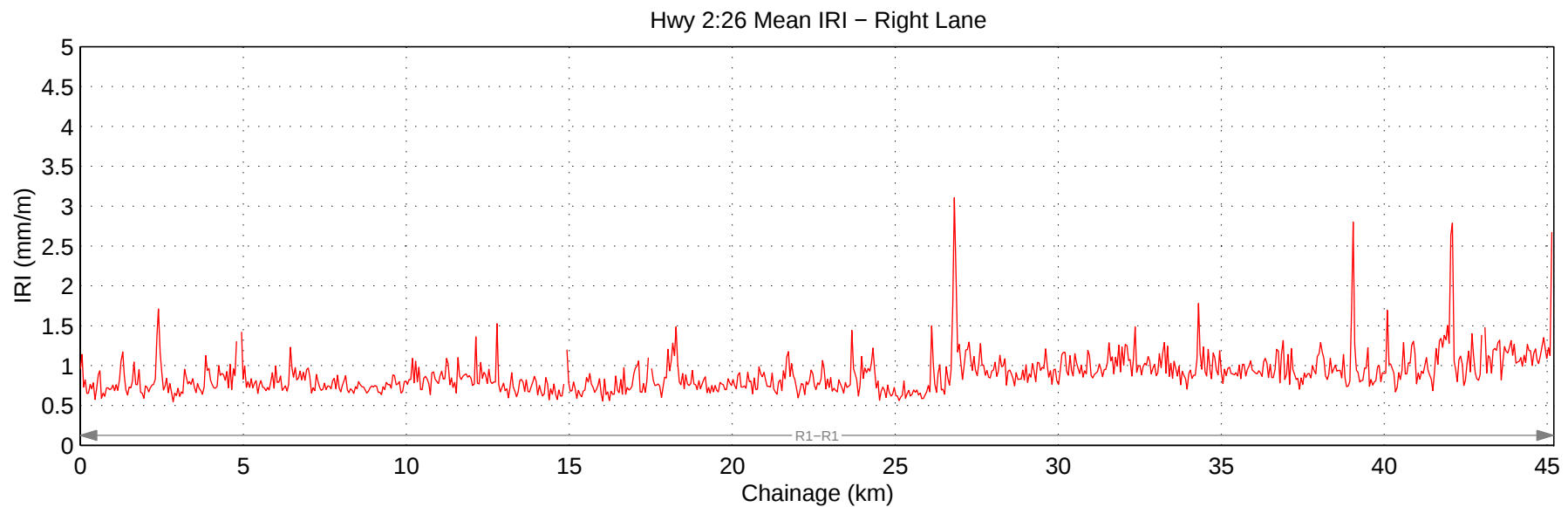
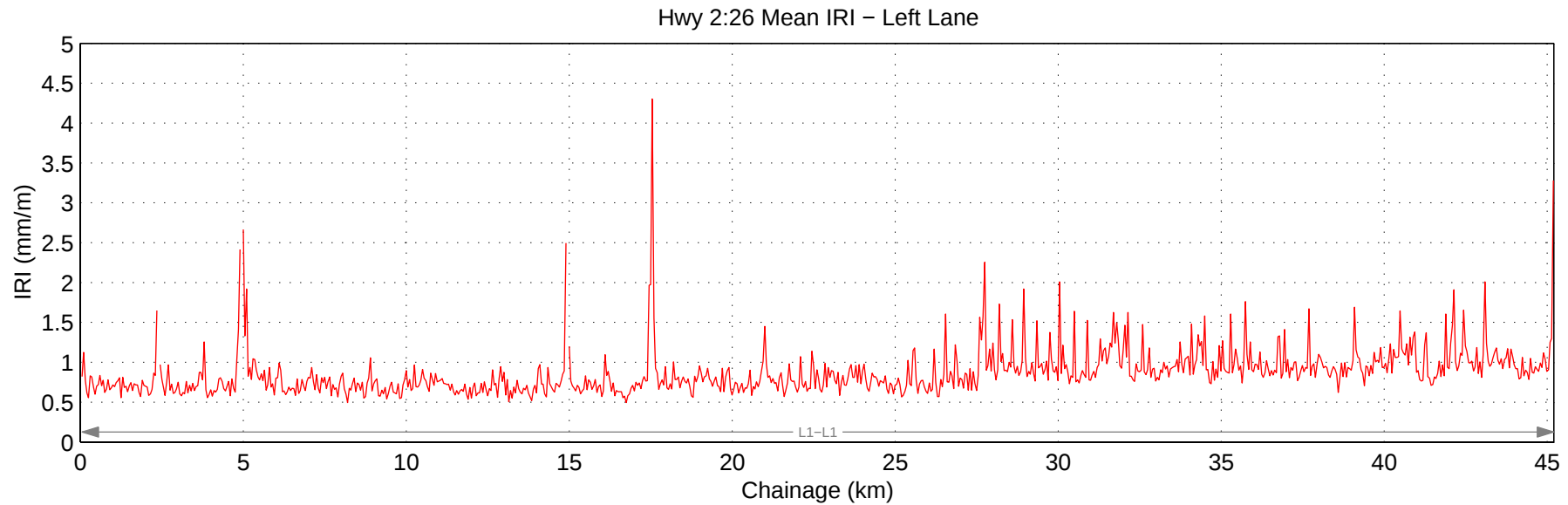
Highway 2:24
Divided R1-R3 / L1-L3
Mean Wheel Path IRI

FIGURE

A.59

PAGE

1 of 1



LEGEND

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

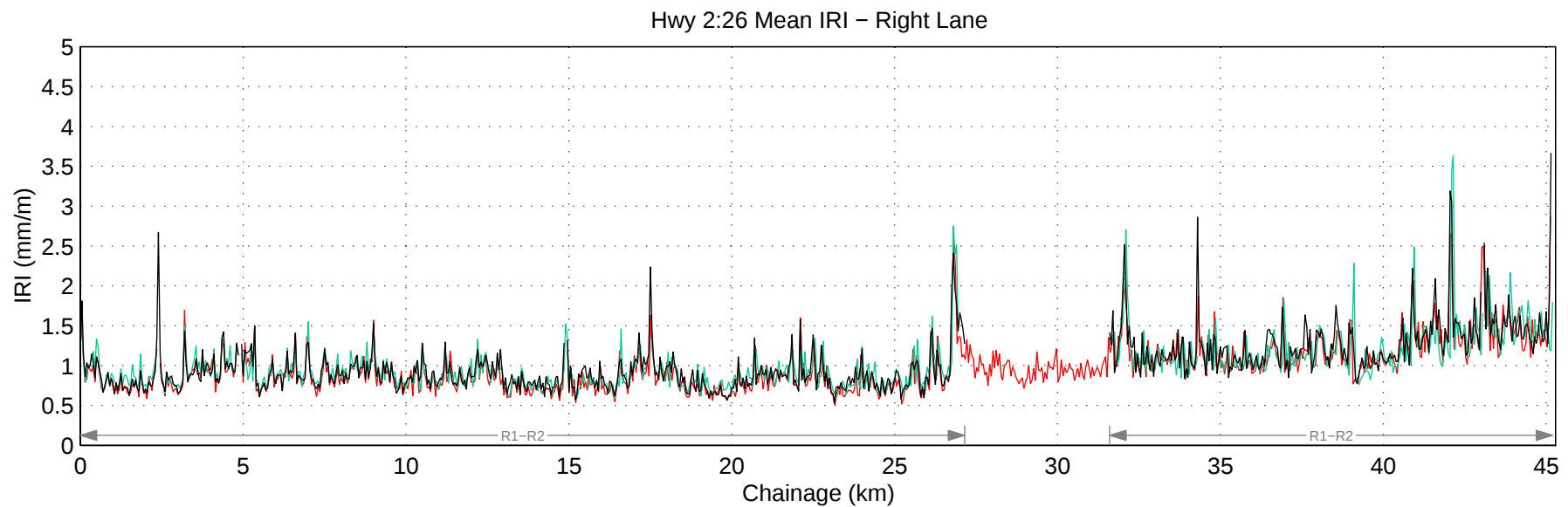
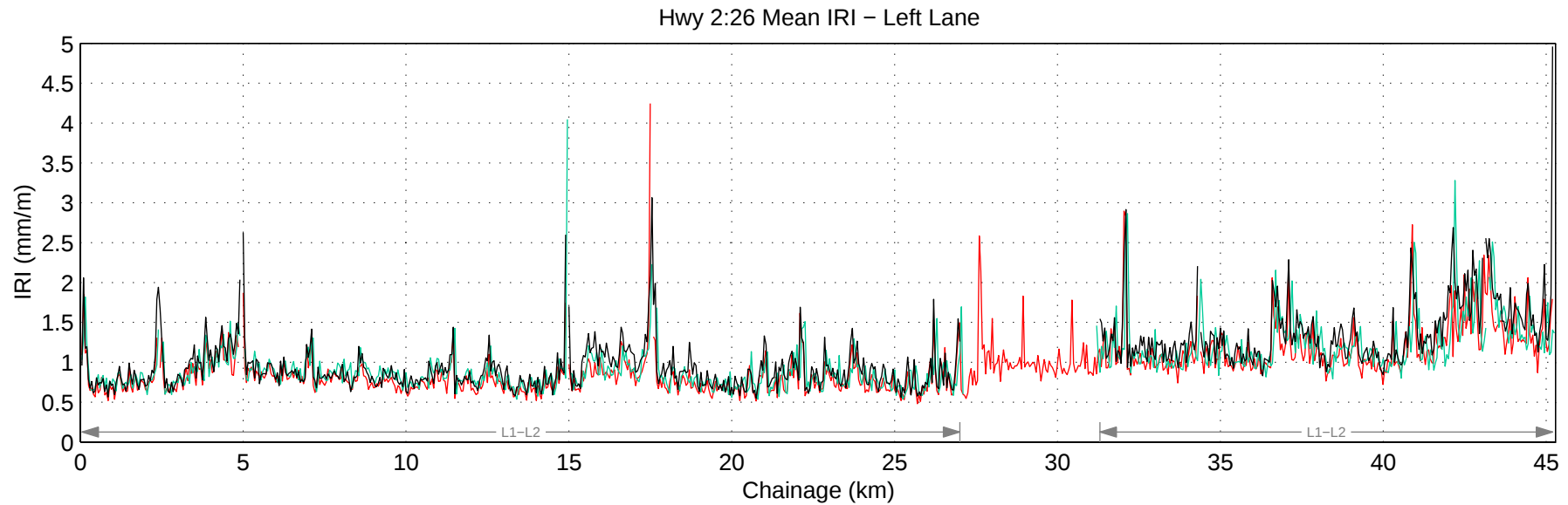
Highway 2:26
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.60

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

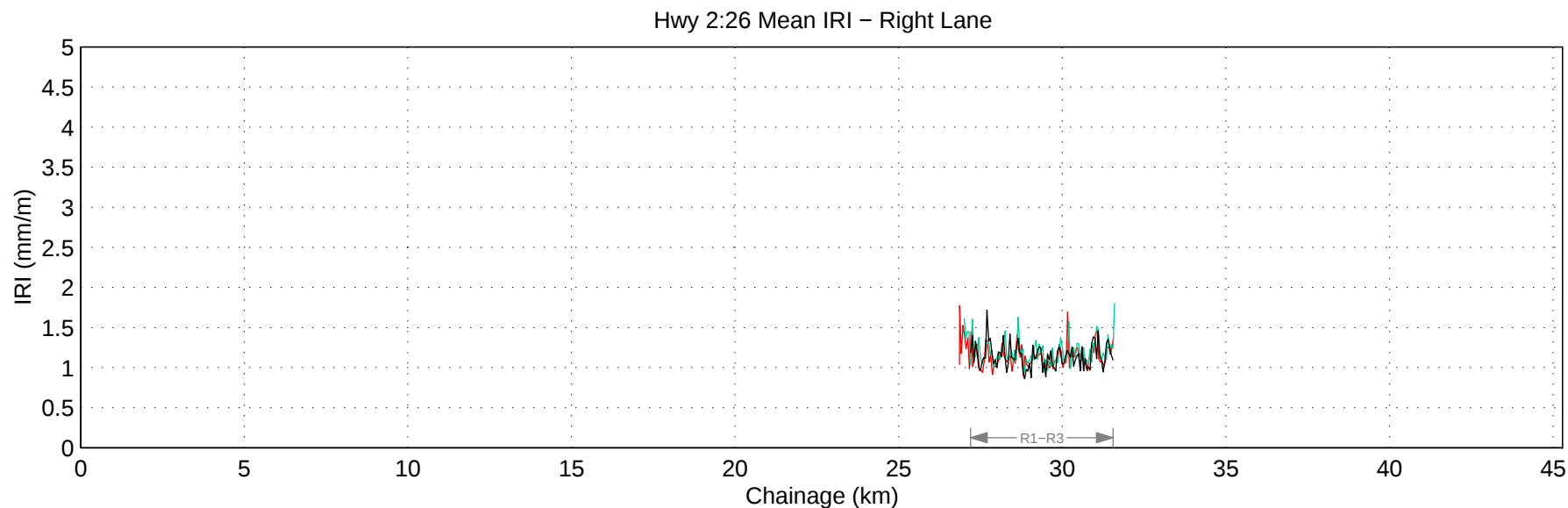
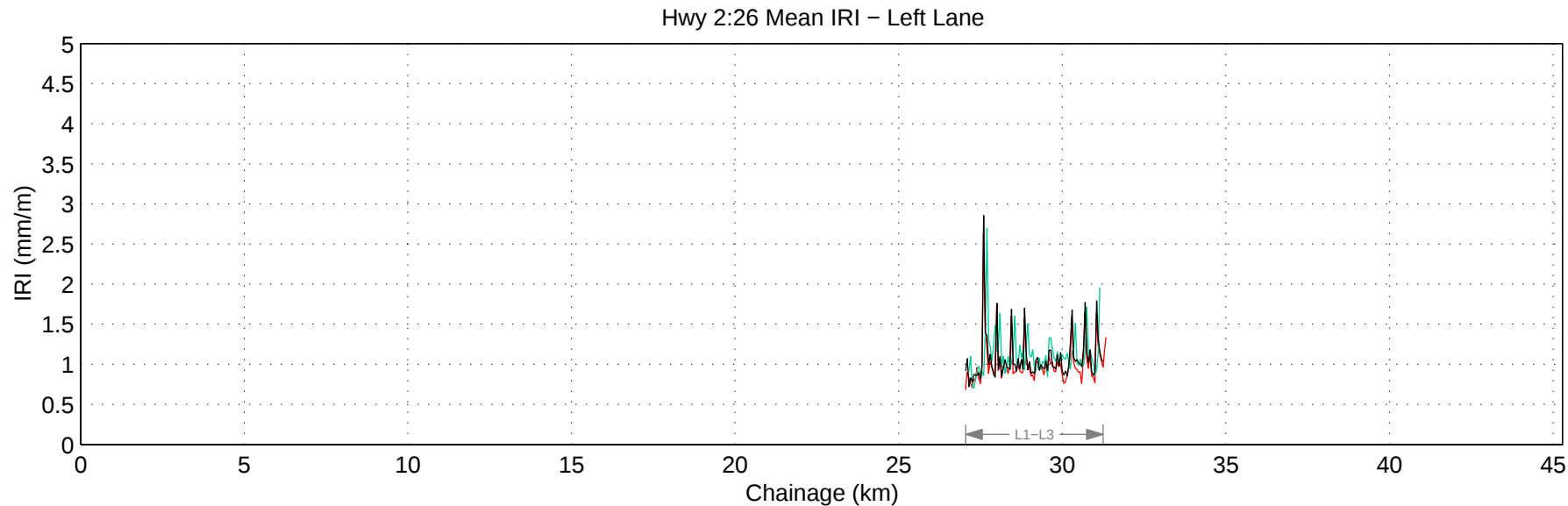
Highway 2:26
 Divided R1-R2 / L1-L2
 Mean Wheel Path IRI

FIGURE

A.61

PAGE

1 of 1



LEGEND

2005 EBA 2004 EBA 2003 EBA

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

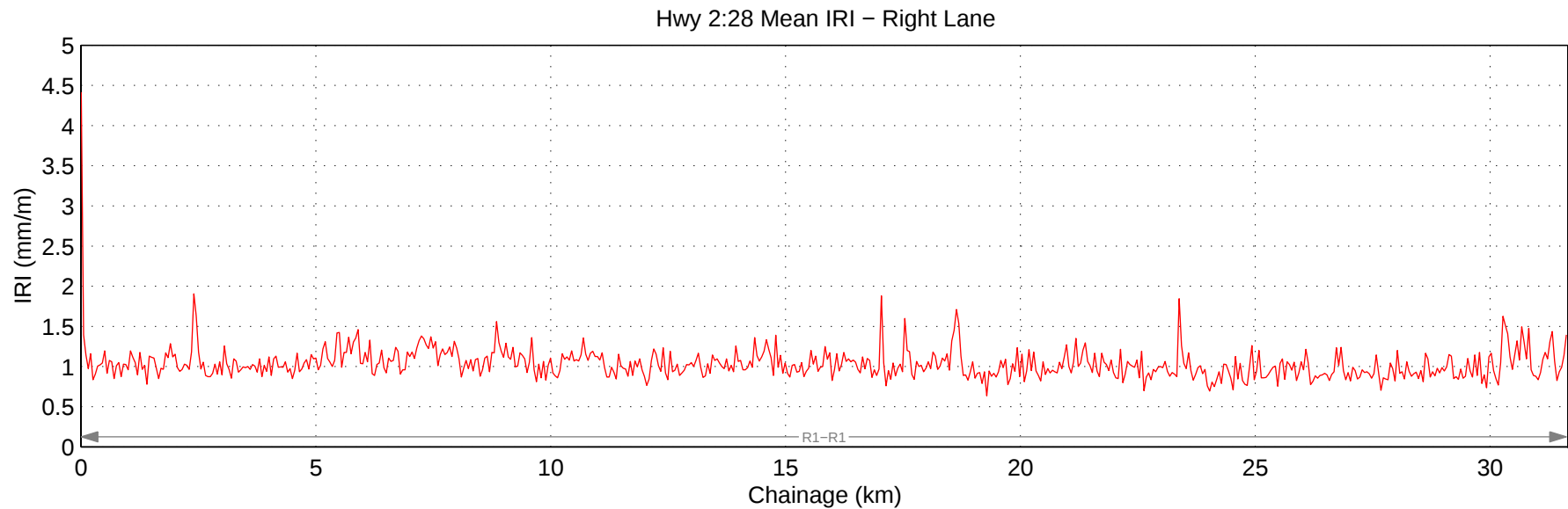
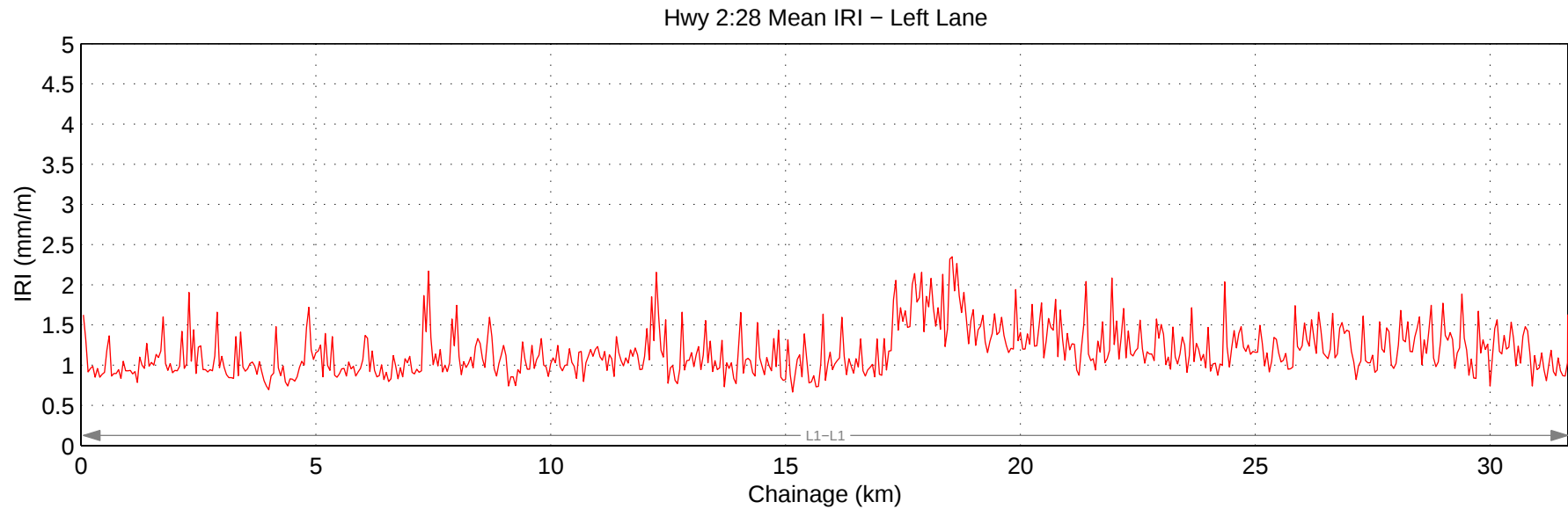
Highway 2:26
Divided R1-R3 / L1-L3
Mean Wheel Path IRI

FIGURE

A.62

PAGE

1 of 1



LEGEND

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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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

Highway 2:28
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

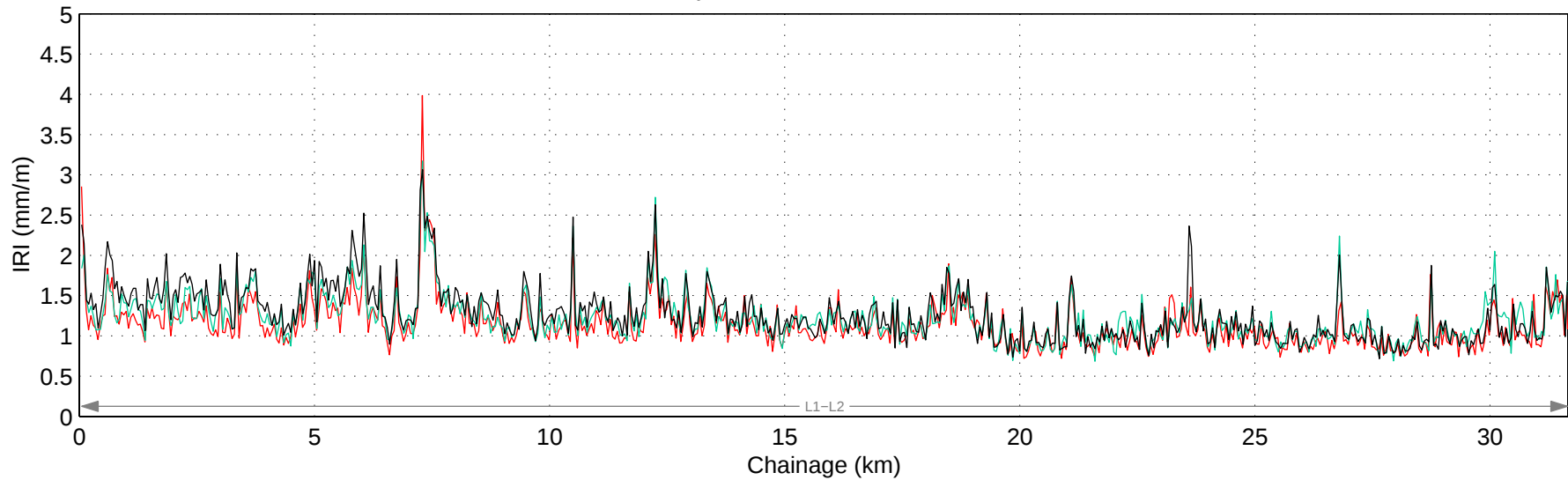
FIGURE

A.63

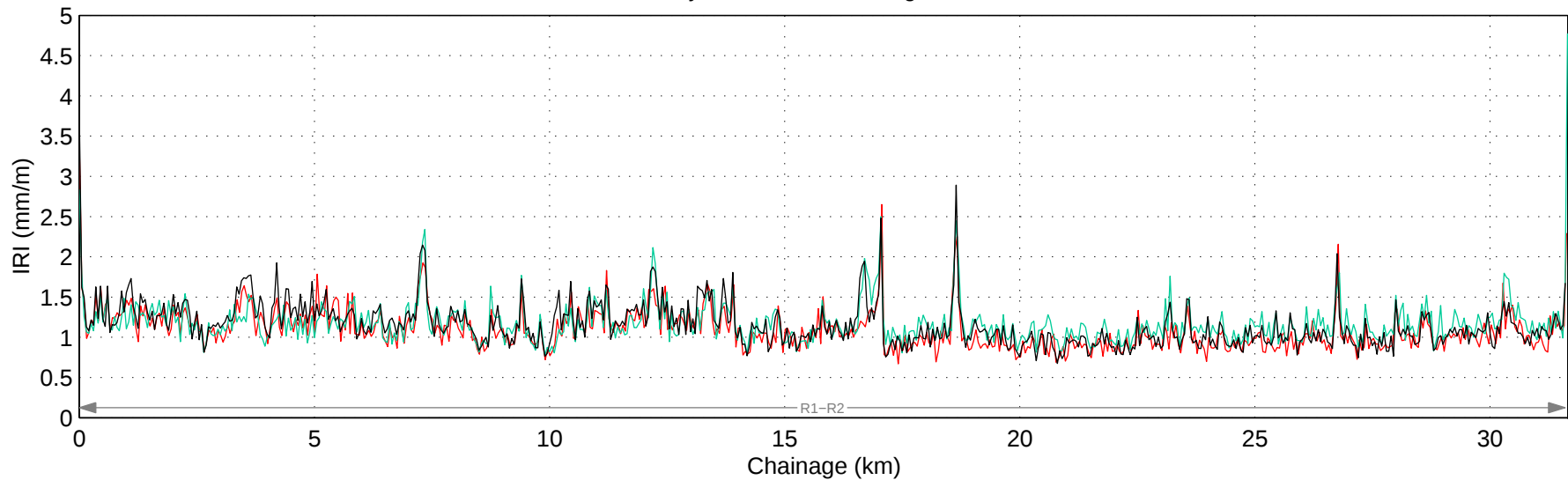
PAGE

1 of 1

Hwy 2:28 Mean IRI – Left Lane



Hwy 2:28 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

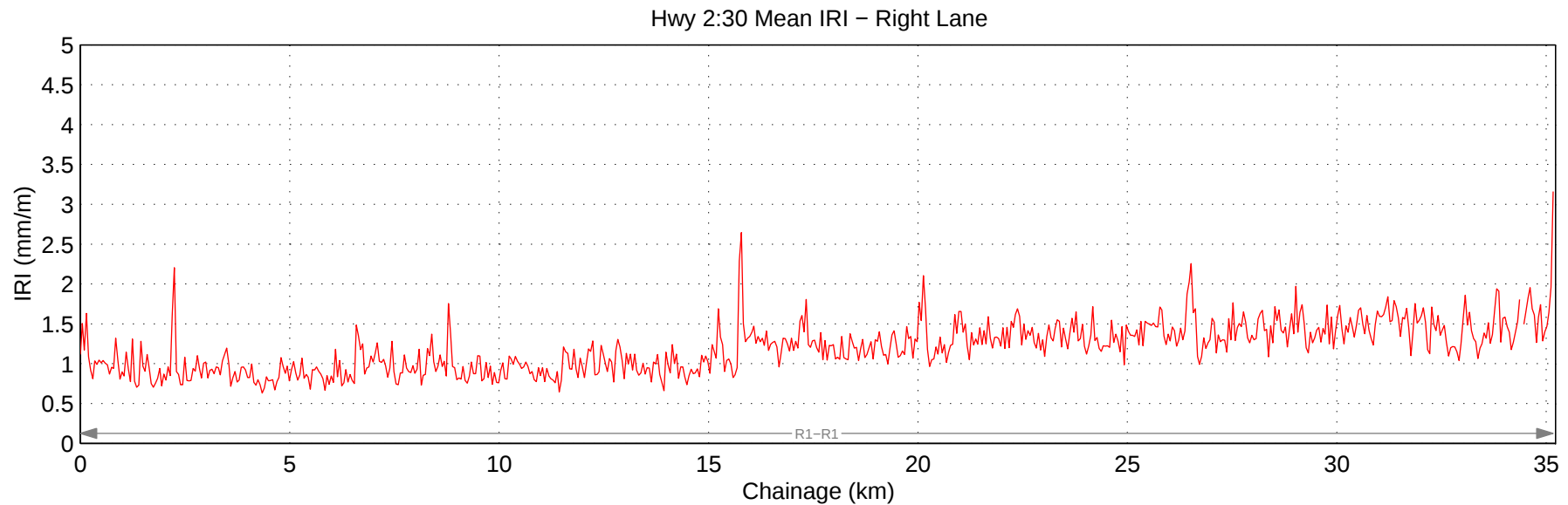
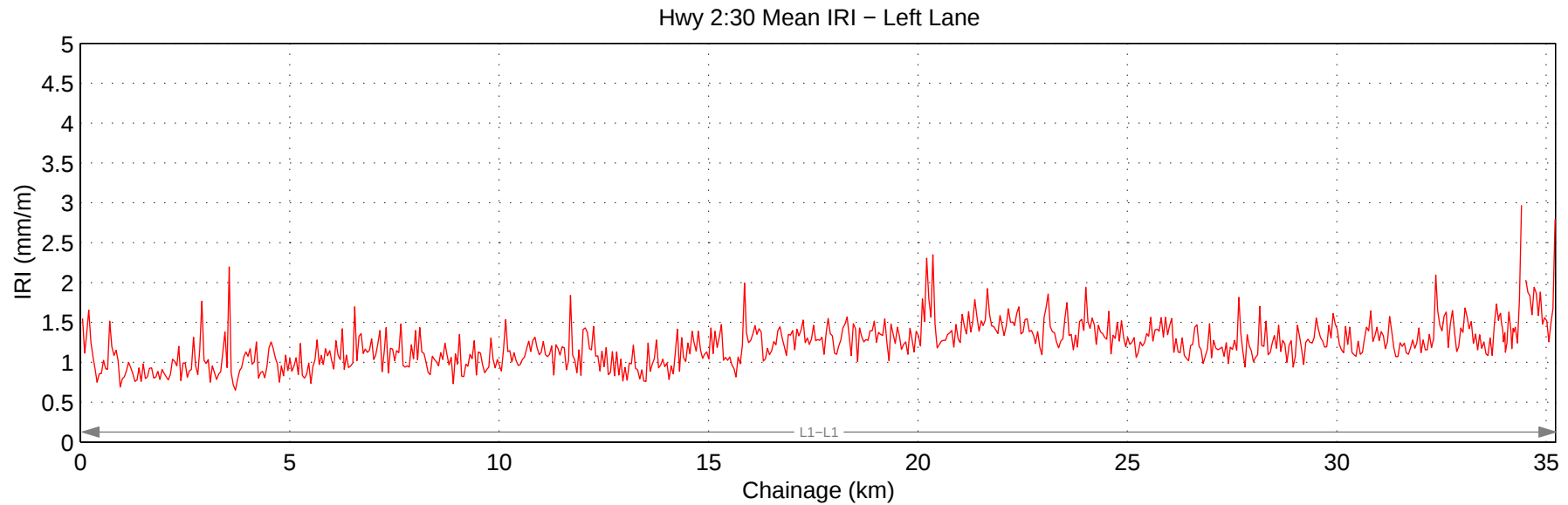
Highway 2:28
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.64

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LEGEND

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

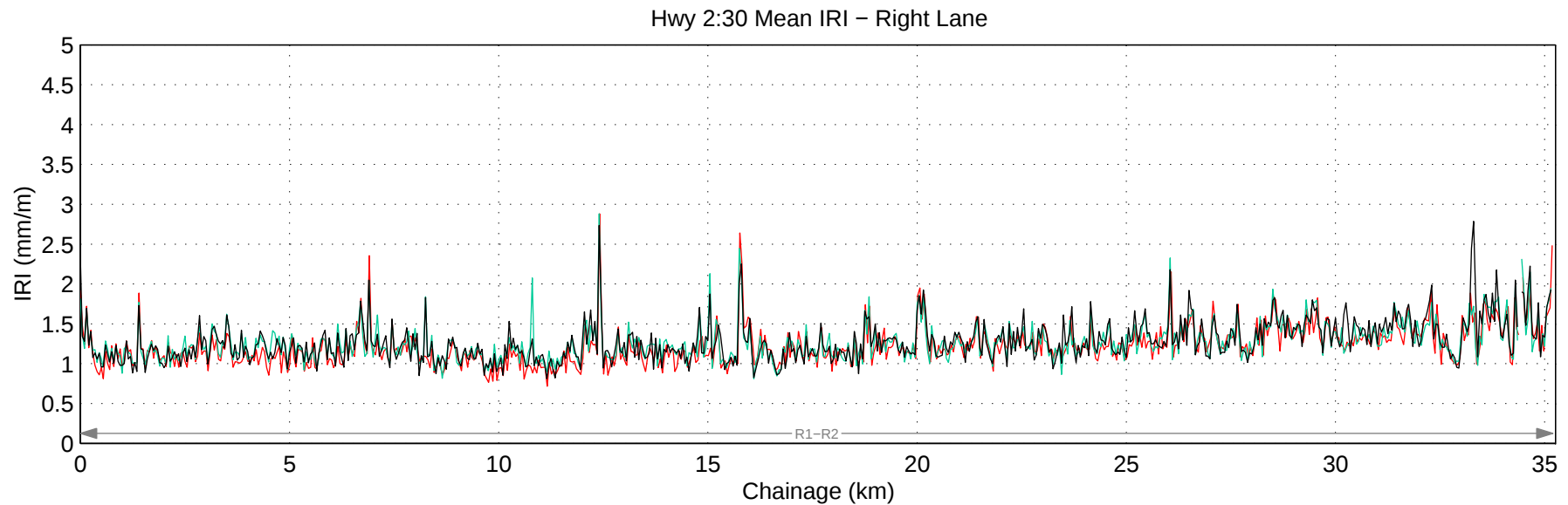
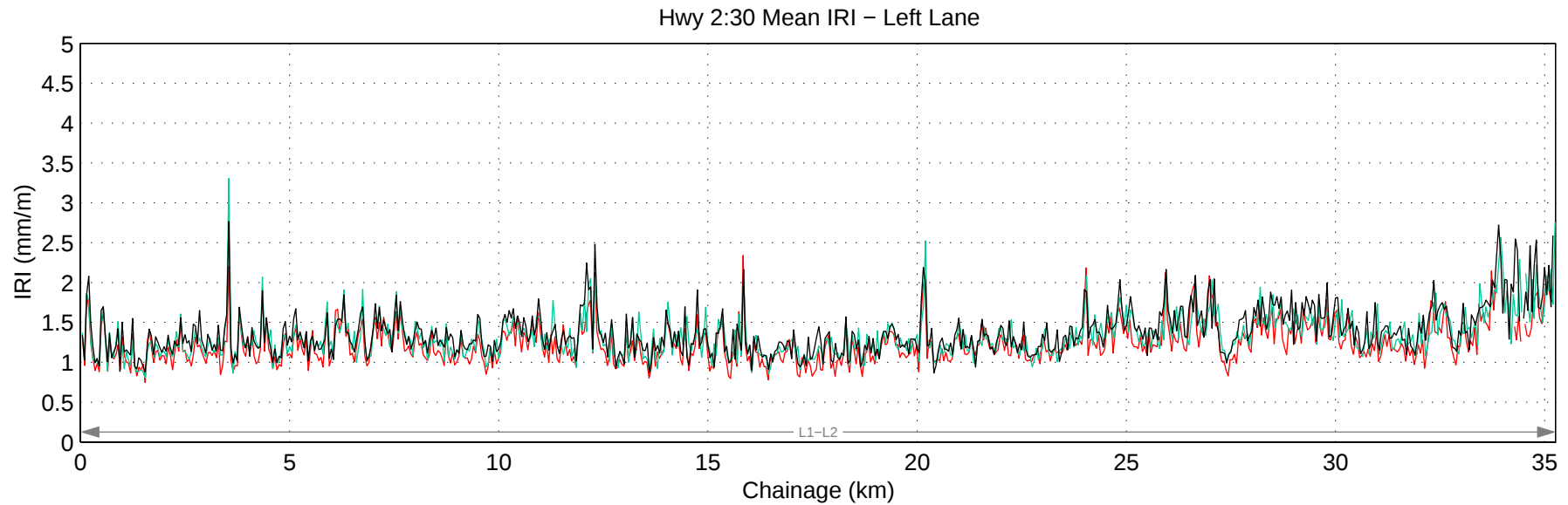
Highway 2:30
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.65

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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

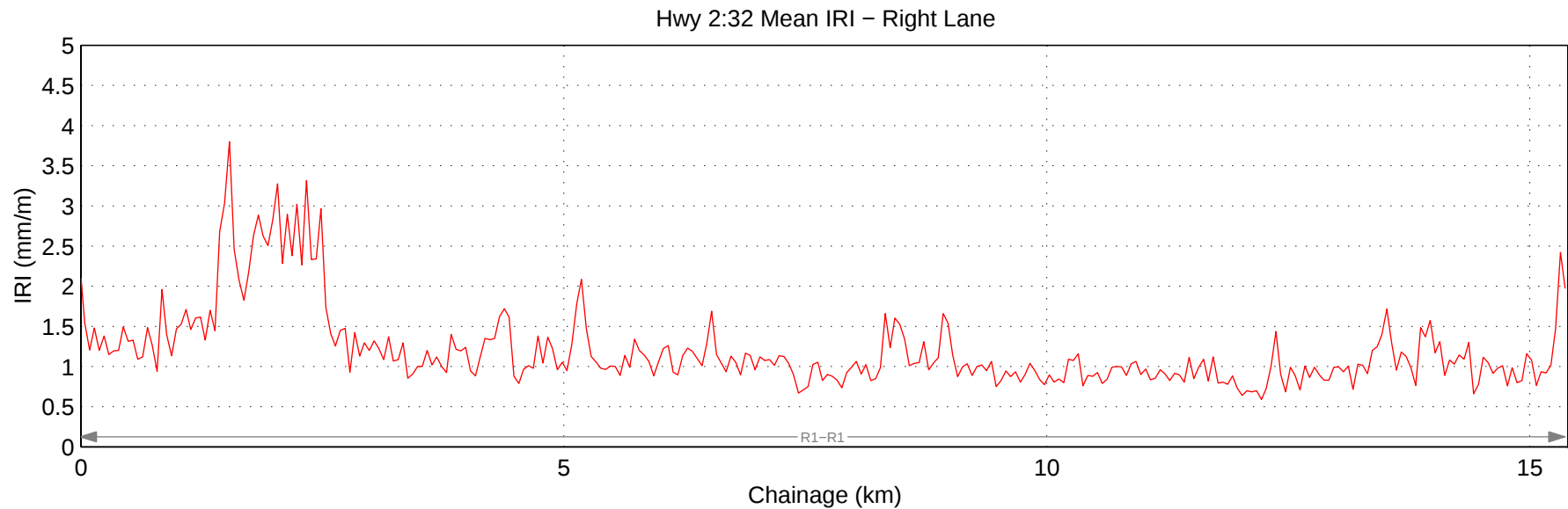
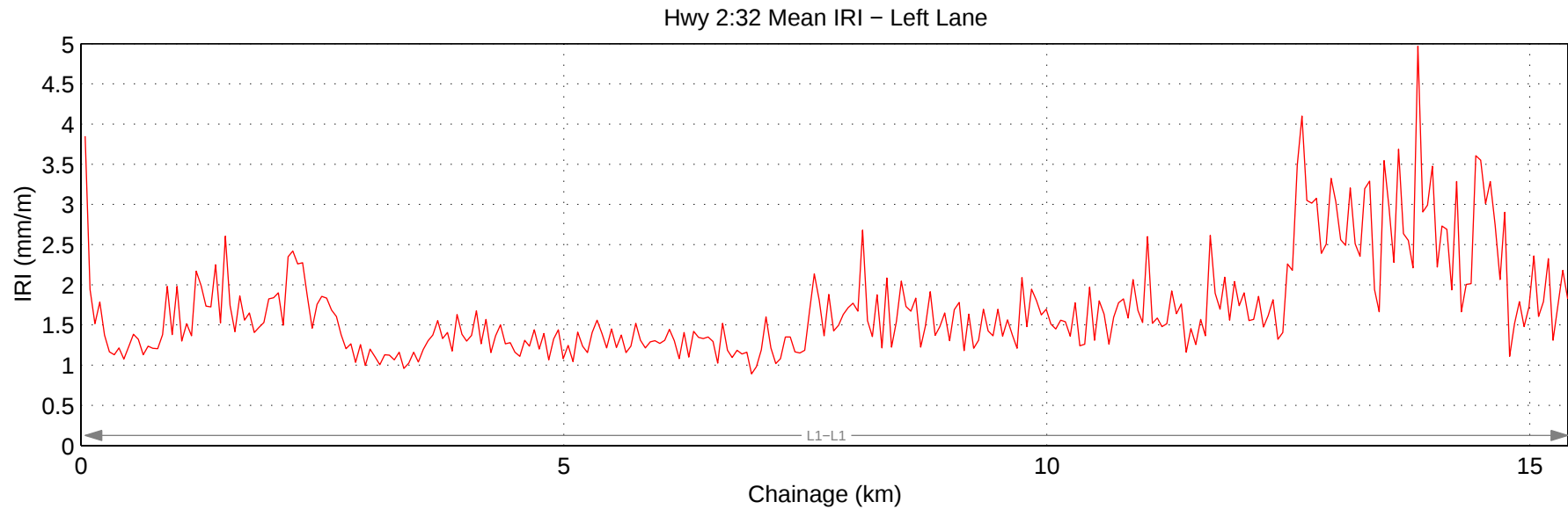
Highway 2:30
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.66

PAGE

1 of 1



LEGEND

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

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2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

Highway 2:32
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

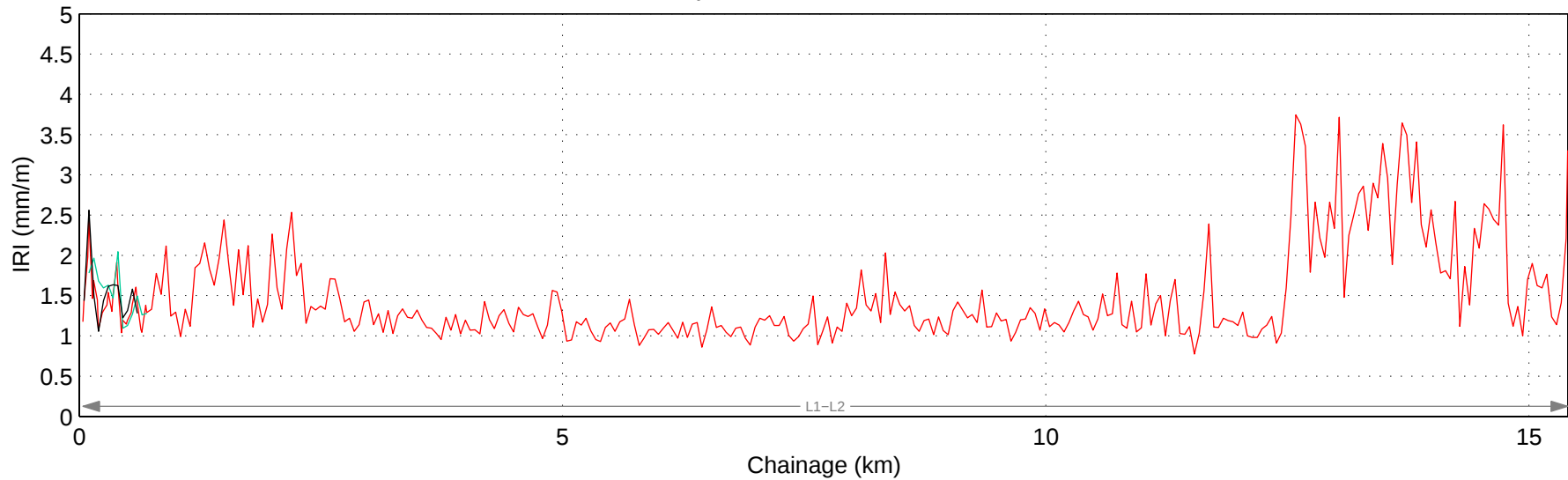
FIGURE

A.67

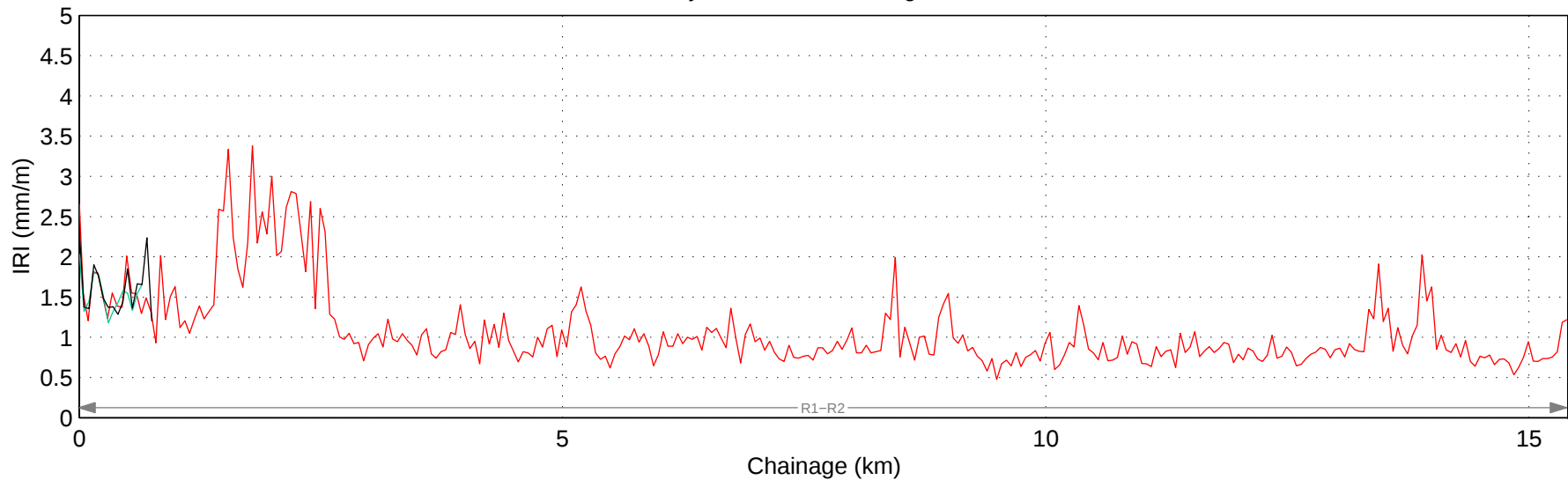
PAGE

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Hwy 2:32 Mean IRI – Left Lane



Hwy 2:32 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

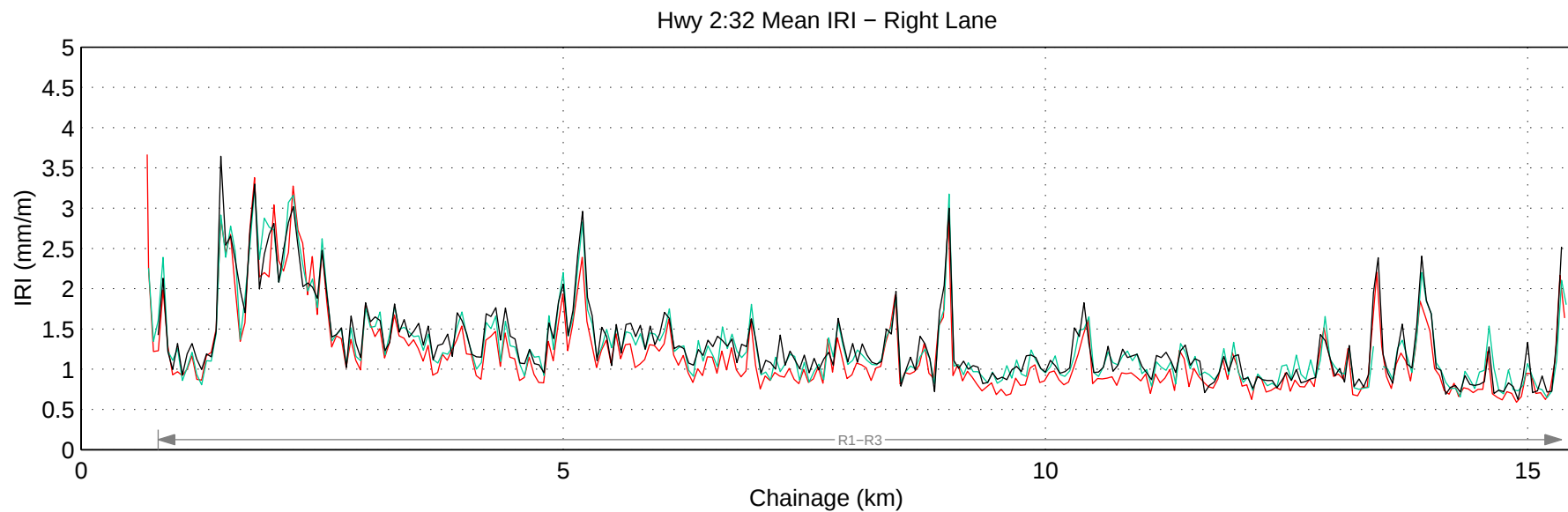
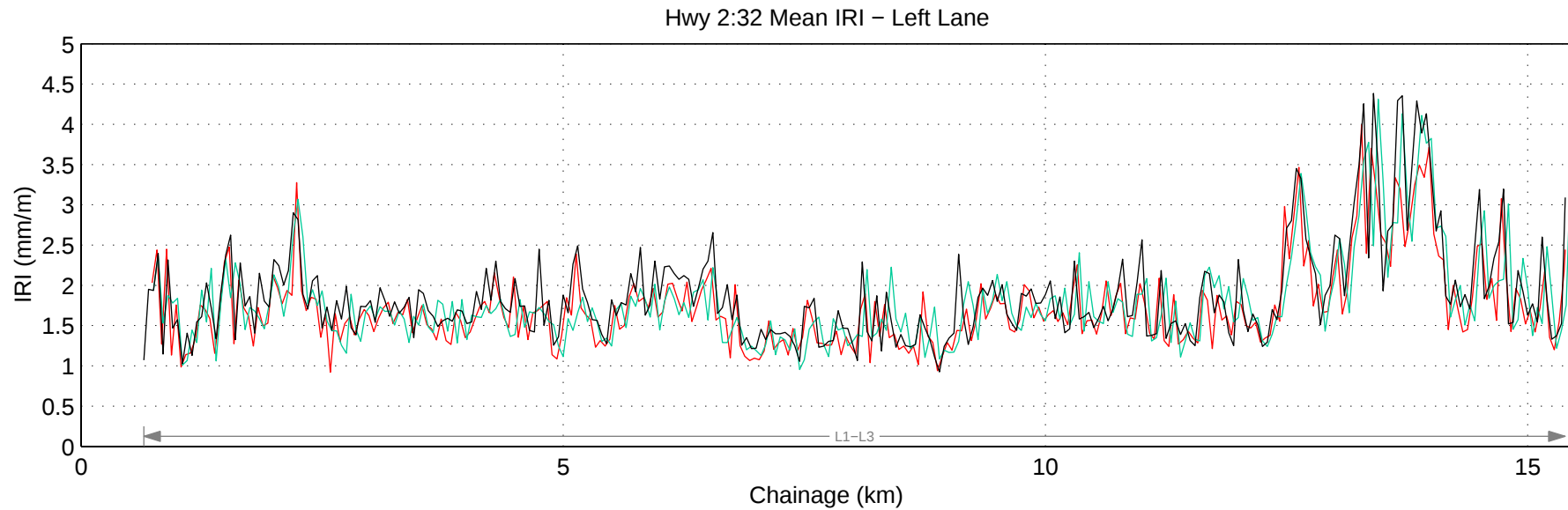
Highway 2:32
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.68

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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

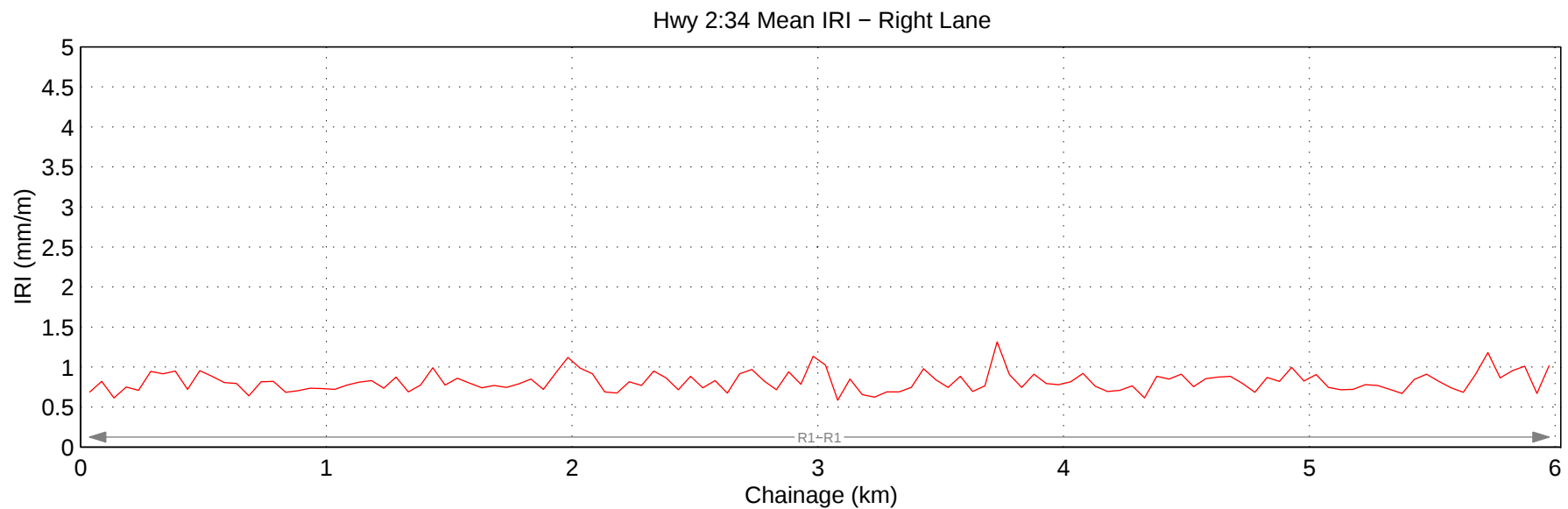
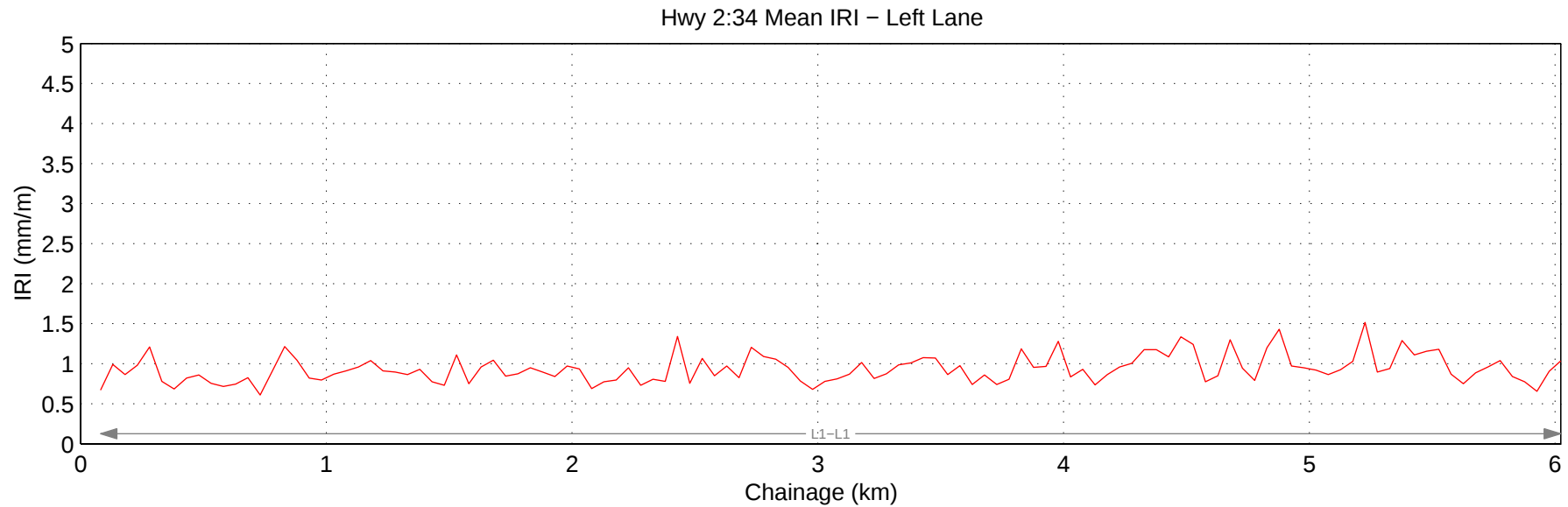
Highway 2:32
Divided R1-R3 / L1-L3
Mean Wheel Path IRI

FIGURE

A.69

PAGE

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LEGEND

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 2:34
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

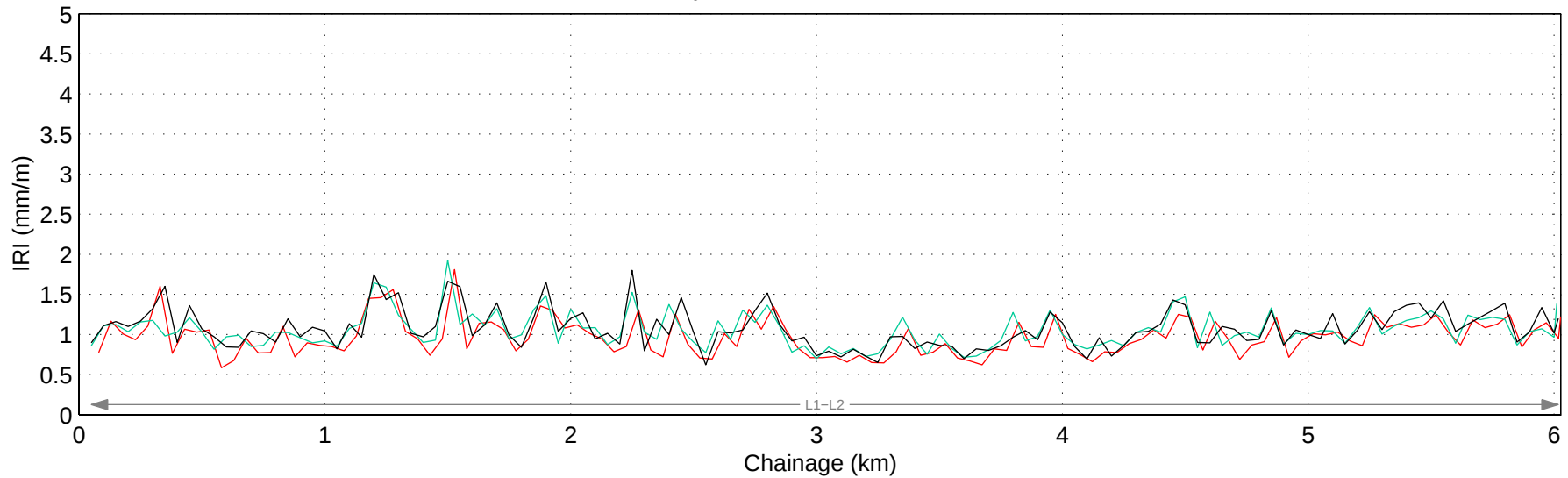
FIGURE

A.70

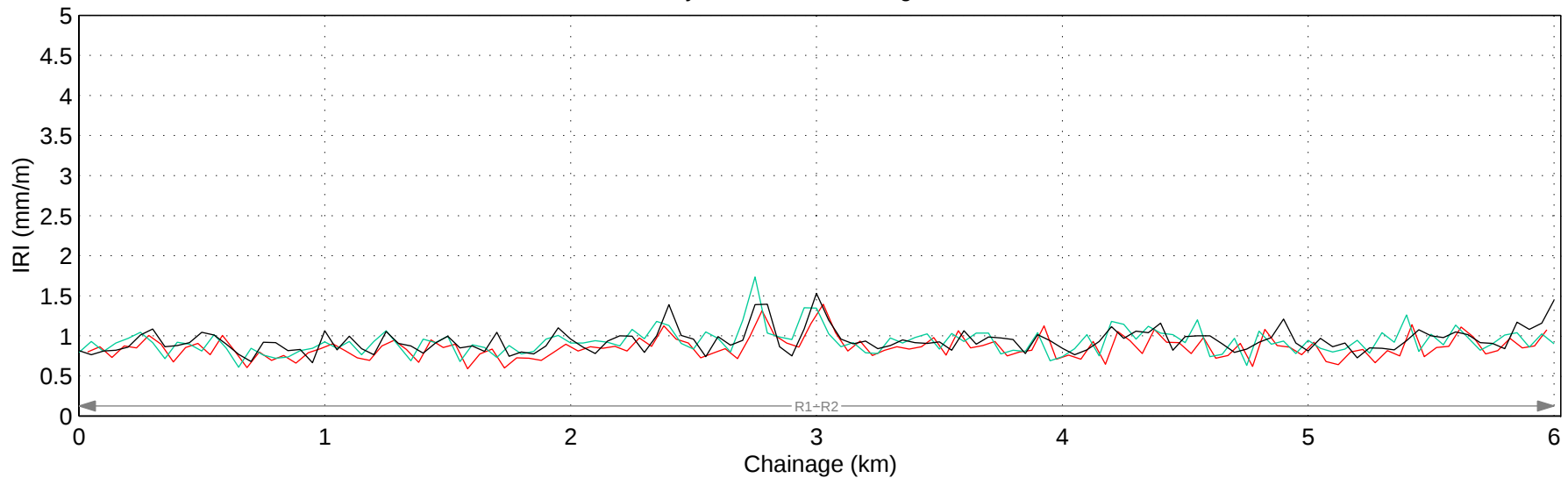
PAGE

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Hwy 2:34 Mean IRI – Left Lane



Hwy 2:34 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

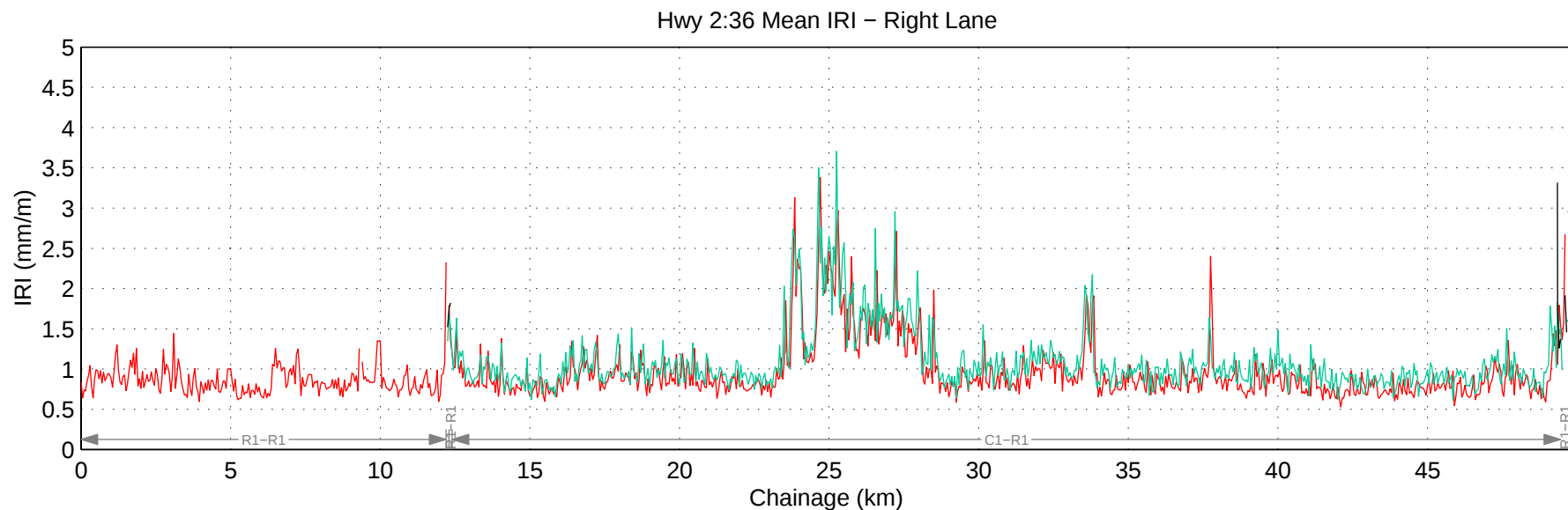
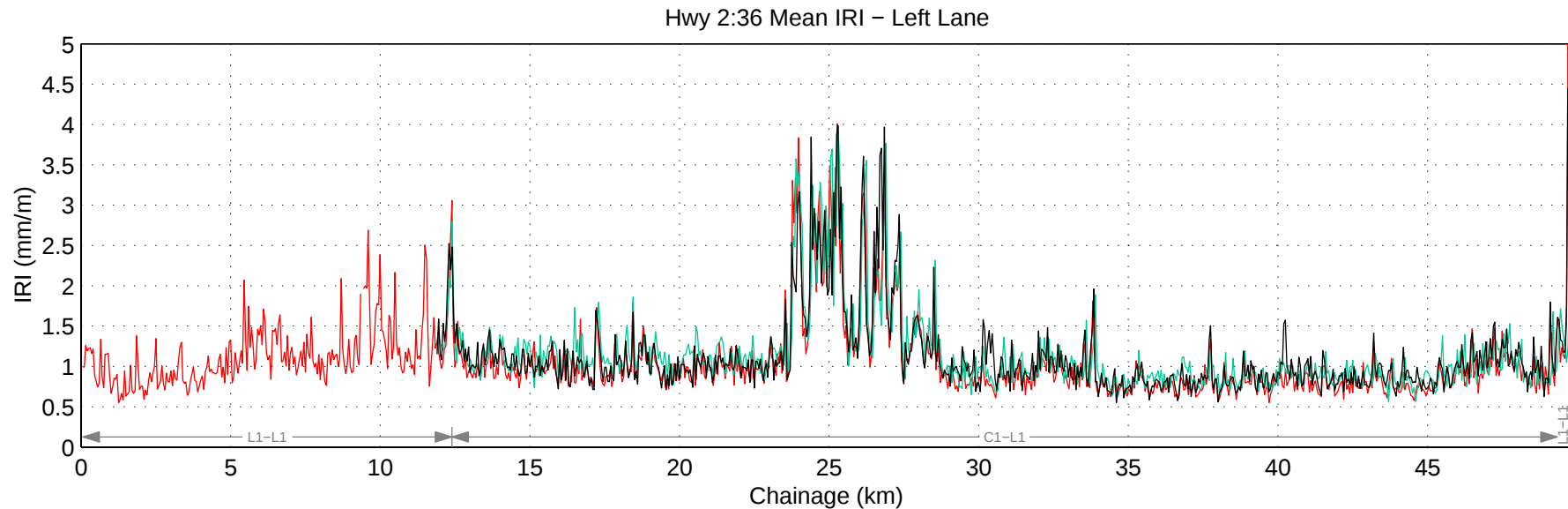
Highway 2:34
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.71

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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9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

Highway 2:36
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

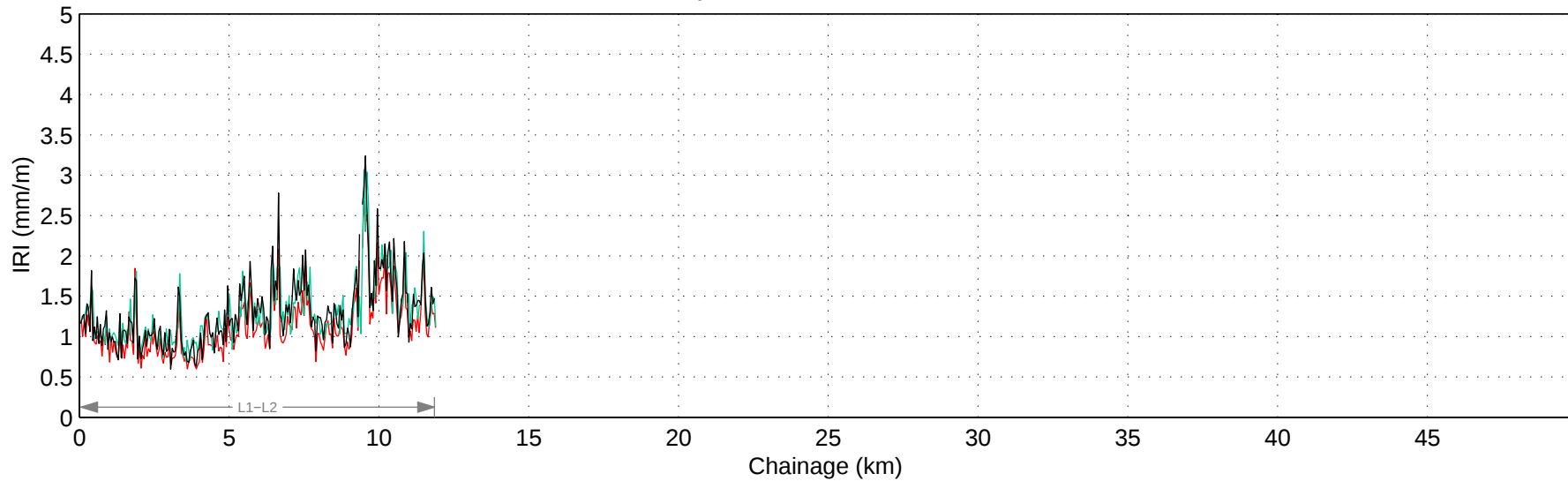
FIGURE

A.72

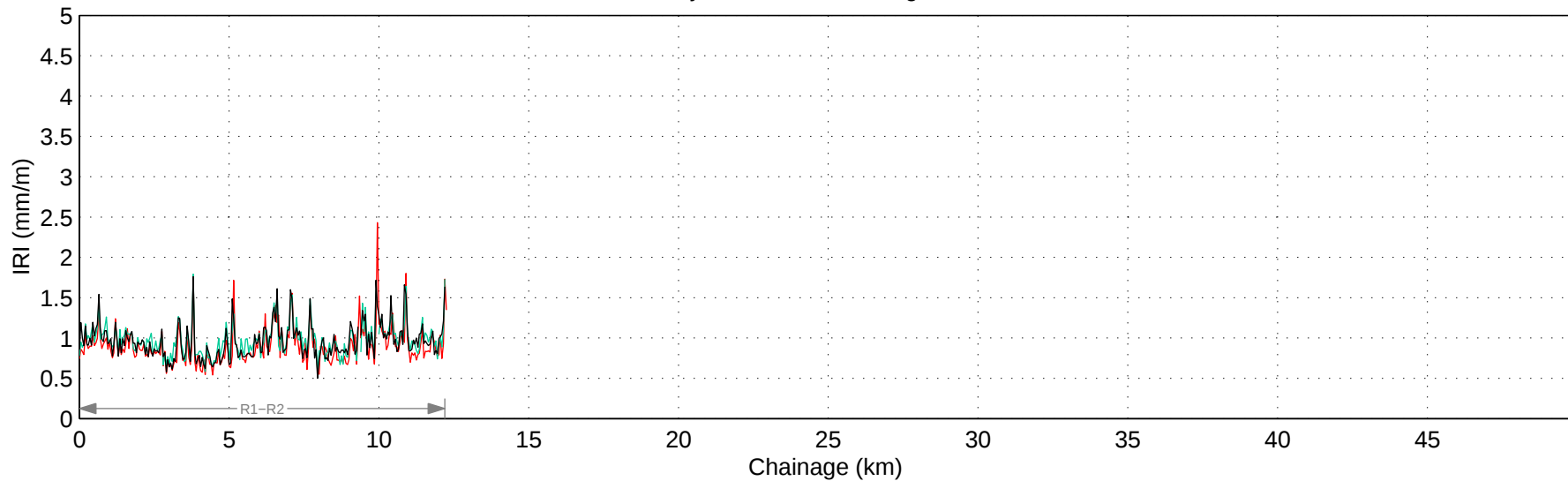
PAGE

1 of 1

Hwy 2:36 Mean IRI – Left Lane



Hwy 2:36 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

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2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

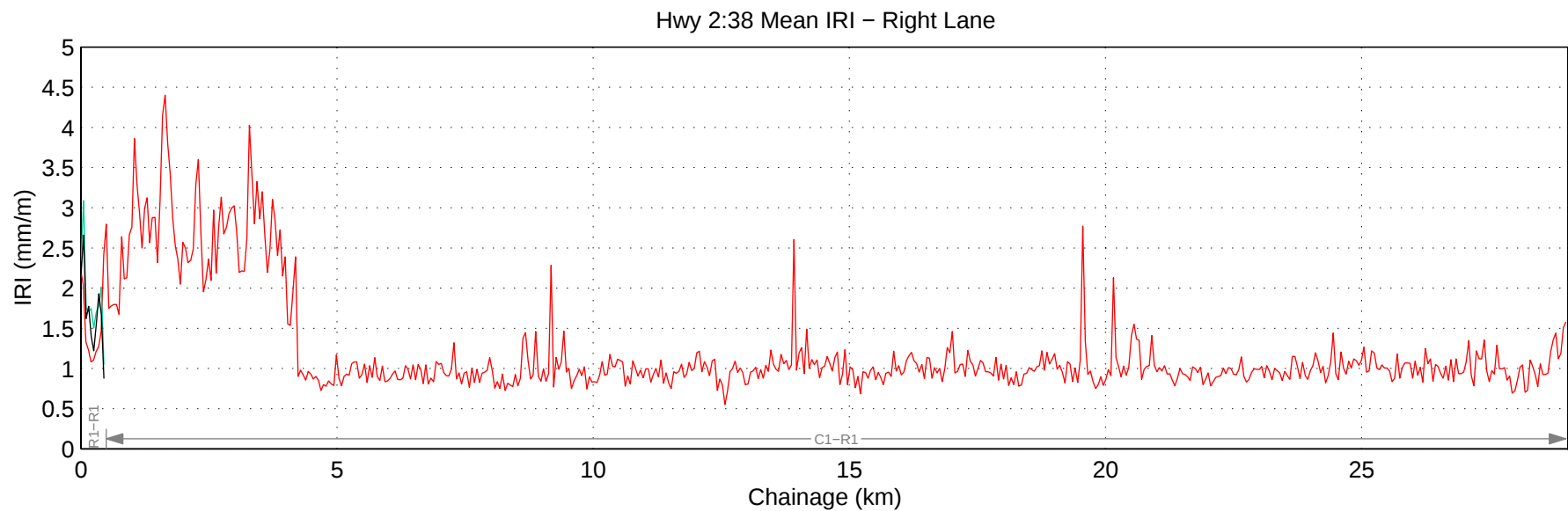
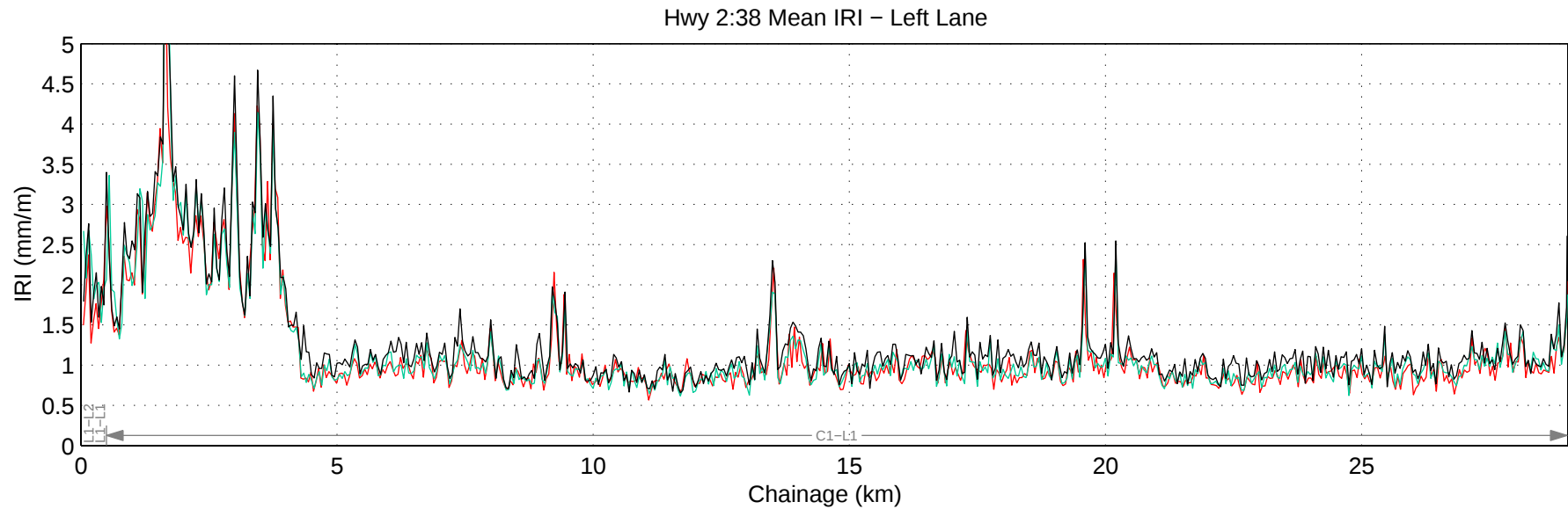
Highway 2:36
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.73

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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

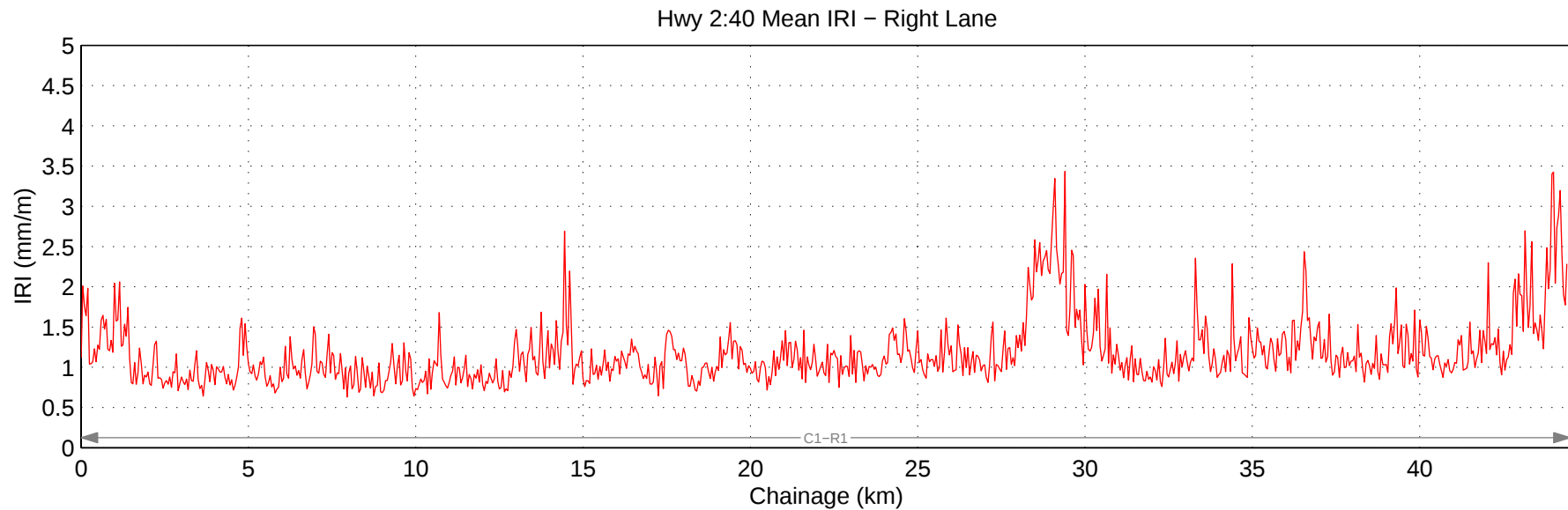
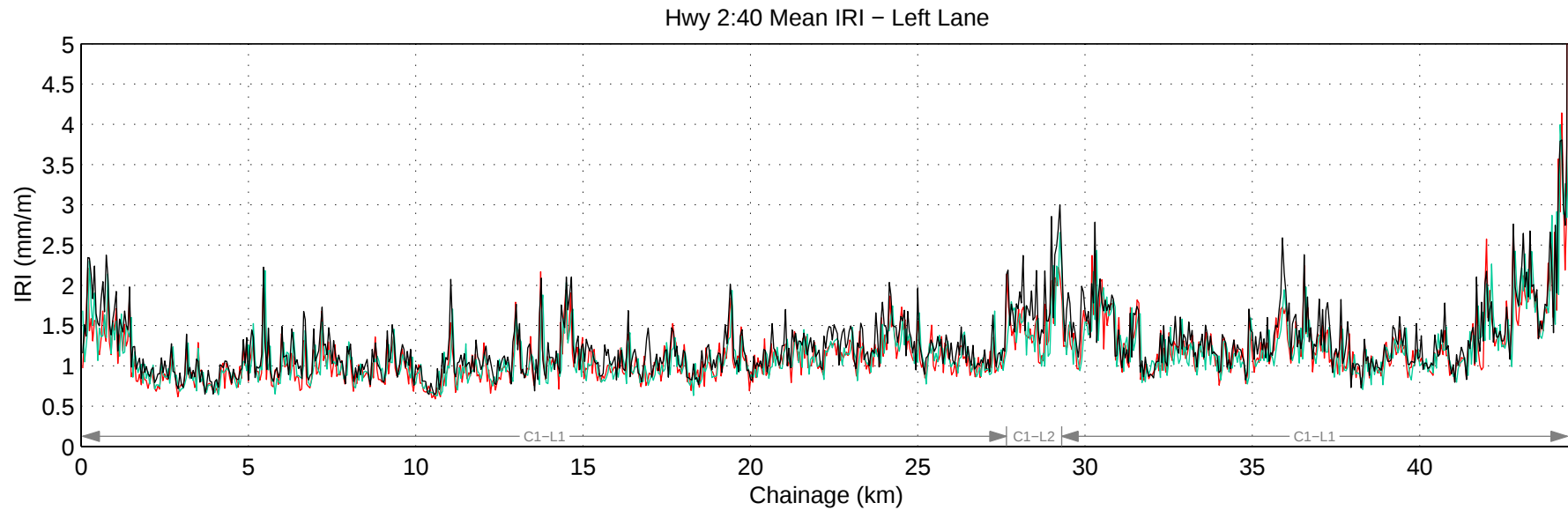
Highway 2:38
Undivided C1, Divided R1-R1 / L1-Lx
Mean Wheel Path IRI

FIGURE

A.74

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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

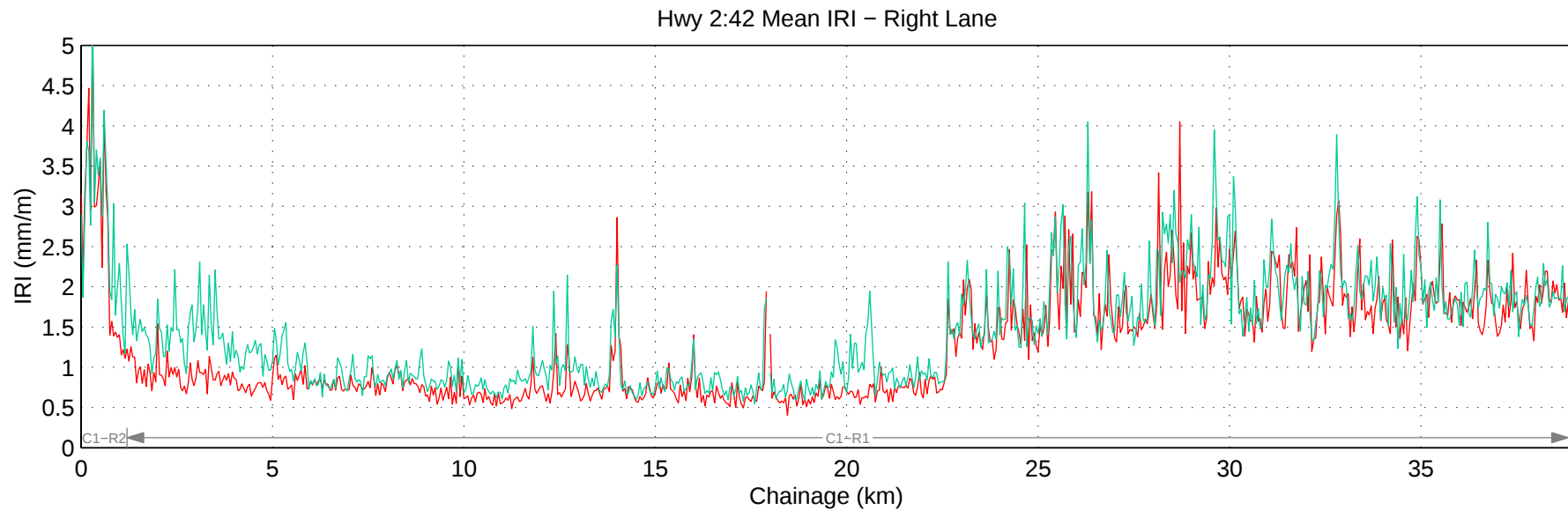
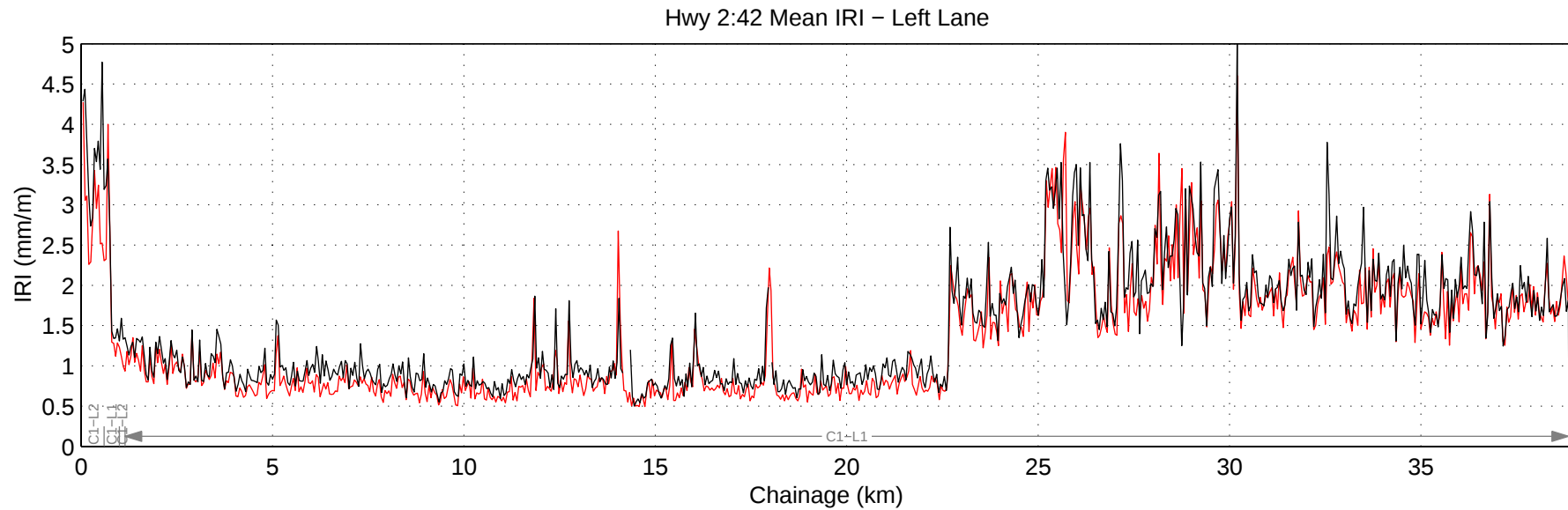
Highway 2:40
Undivided C1
Mean Wheel Path IRI

FIGURE

A.75

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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

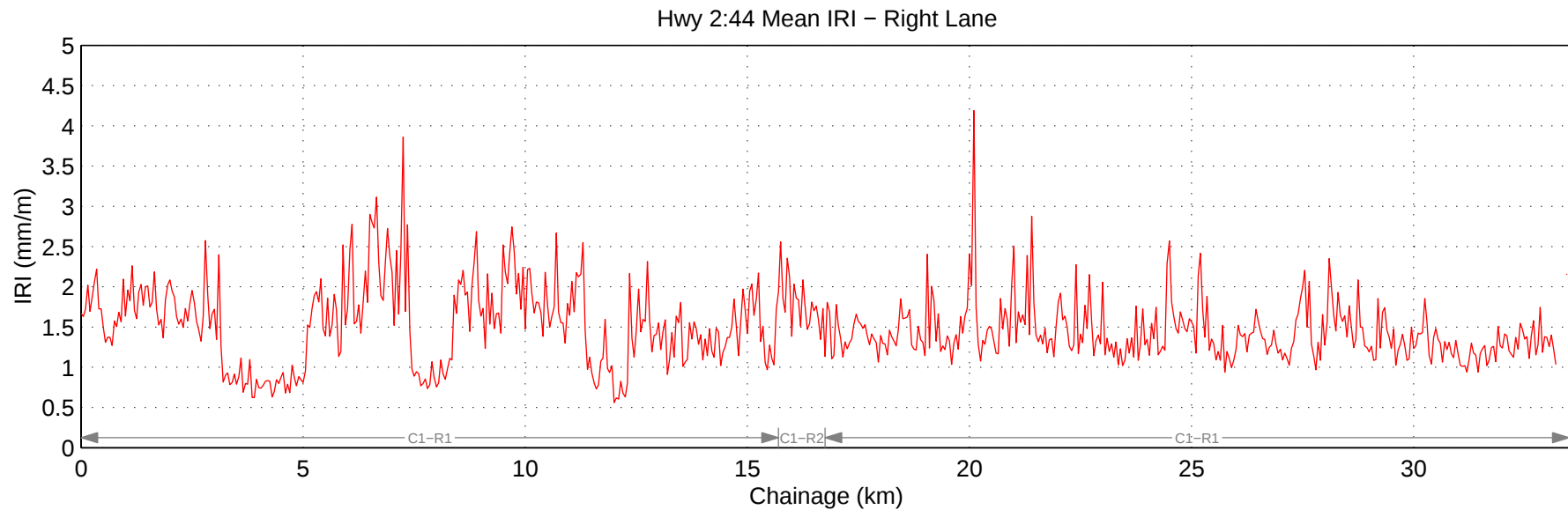
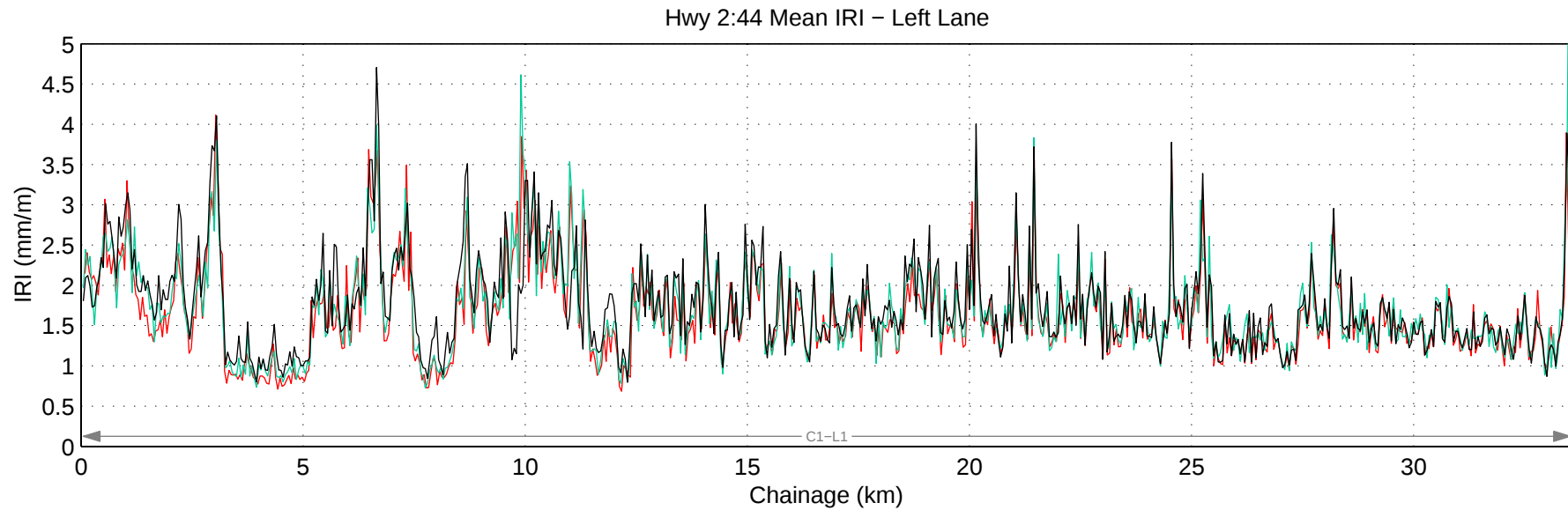
Highway 2:42
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.76

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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

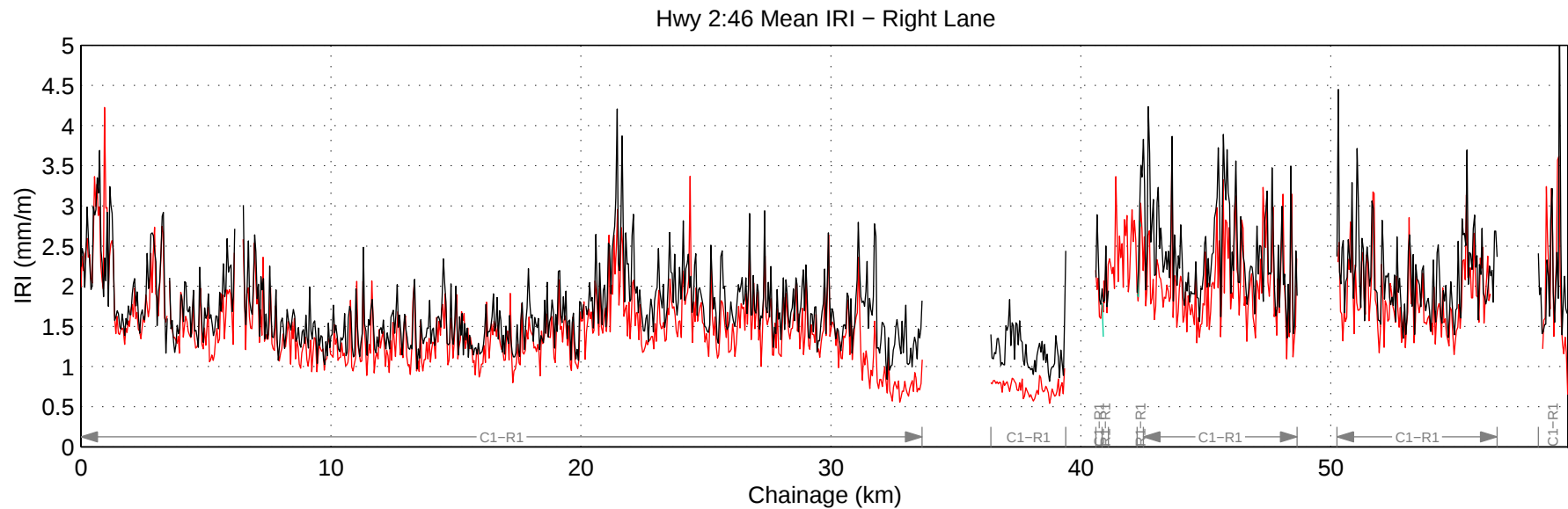
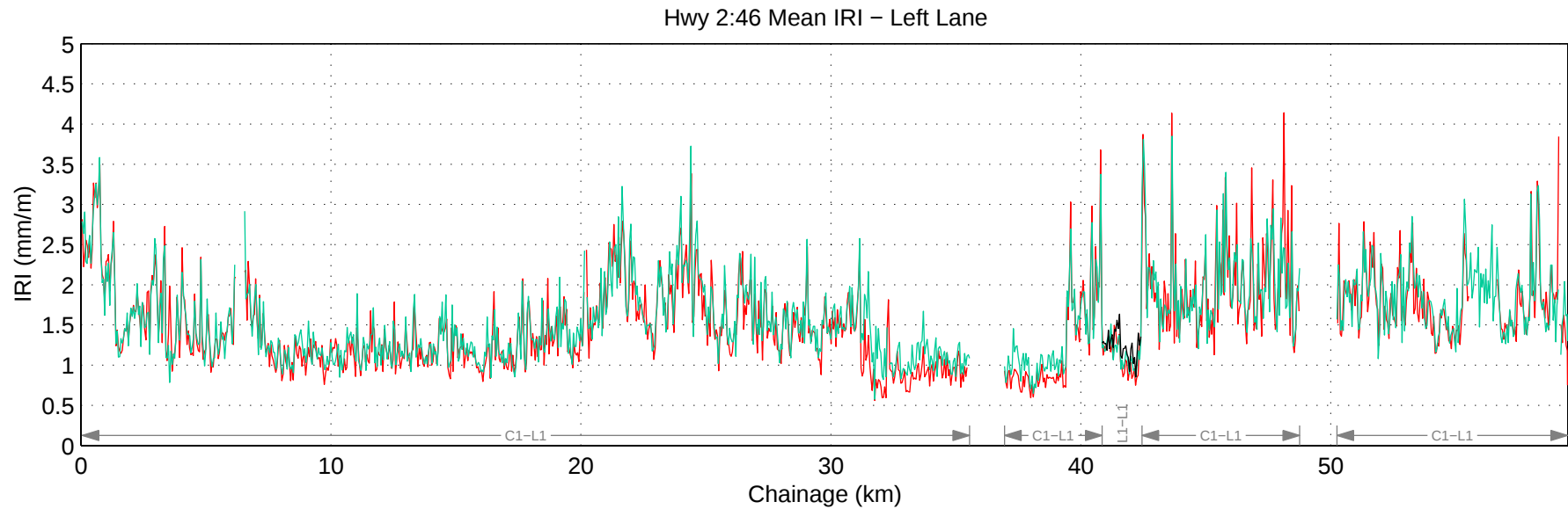
Highway 2:44
Undivided C1
Mean Wheel Path IRI

FIGURE

A.77

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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

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

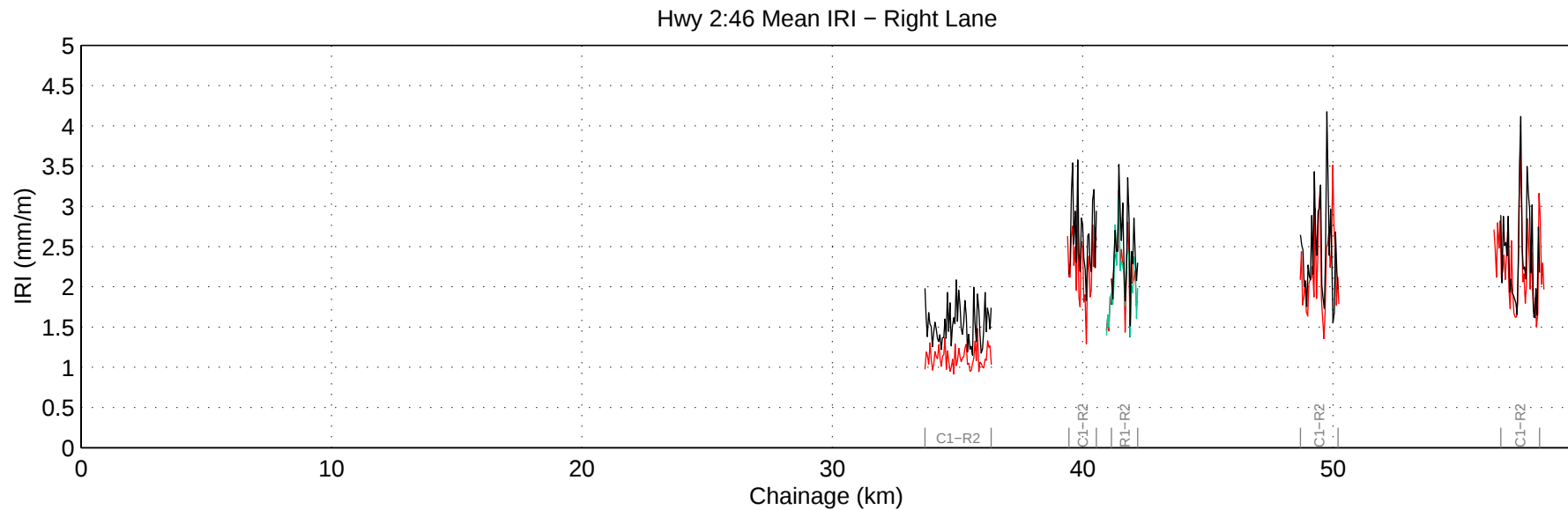
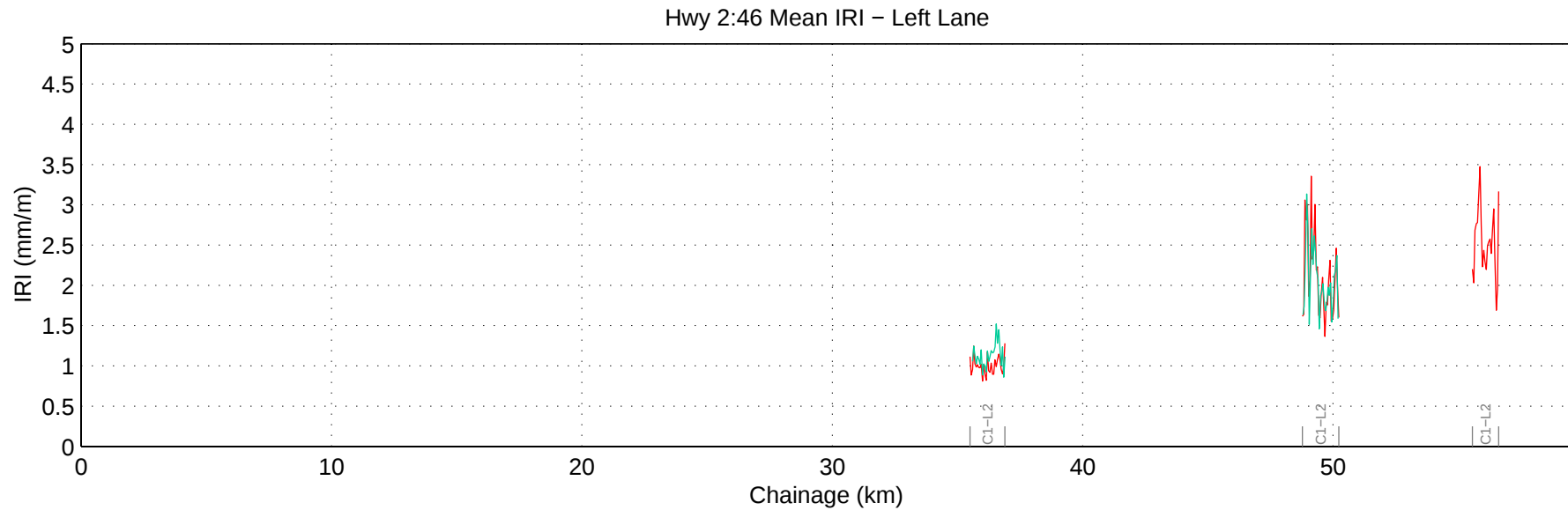
Highway 2:46
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

FIGURE

A.78

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

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

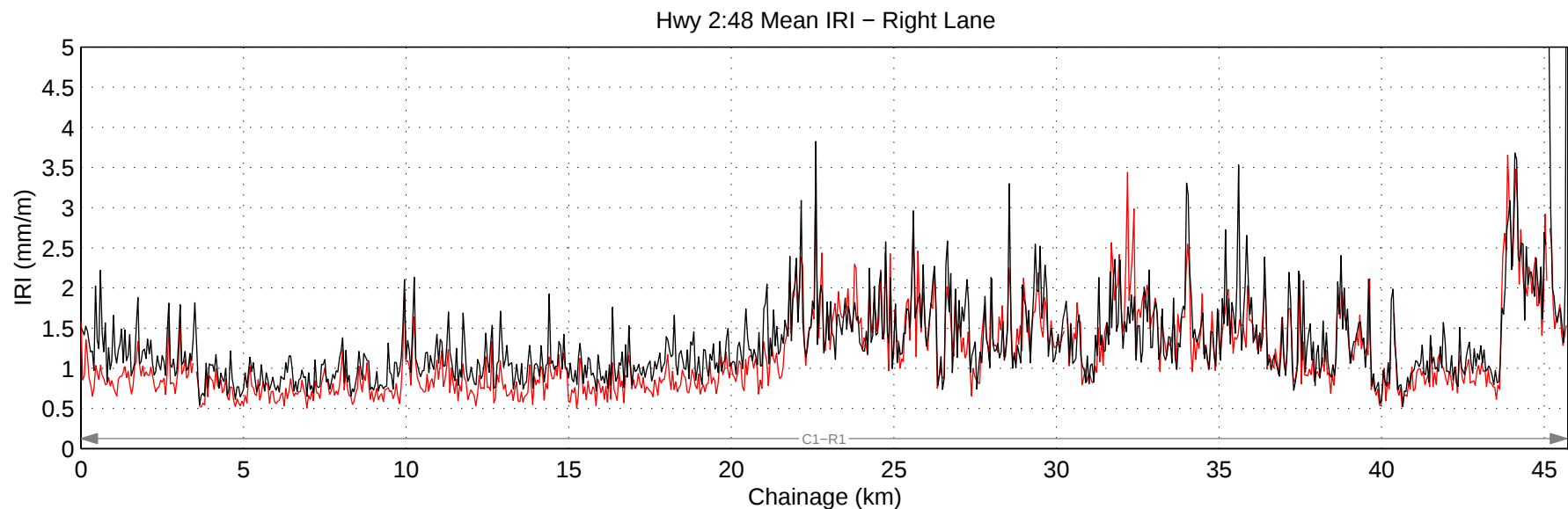
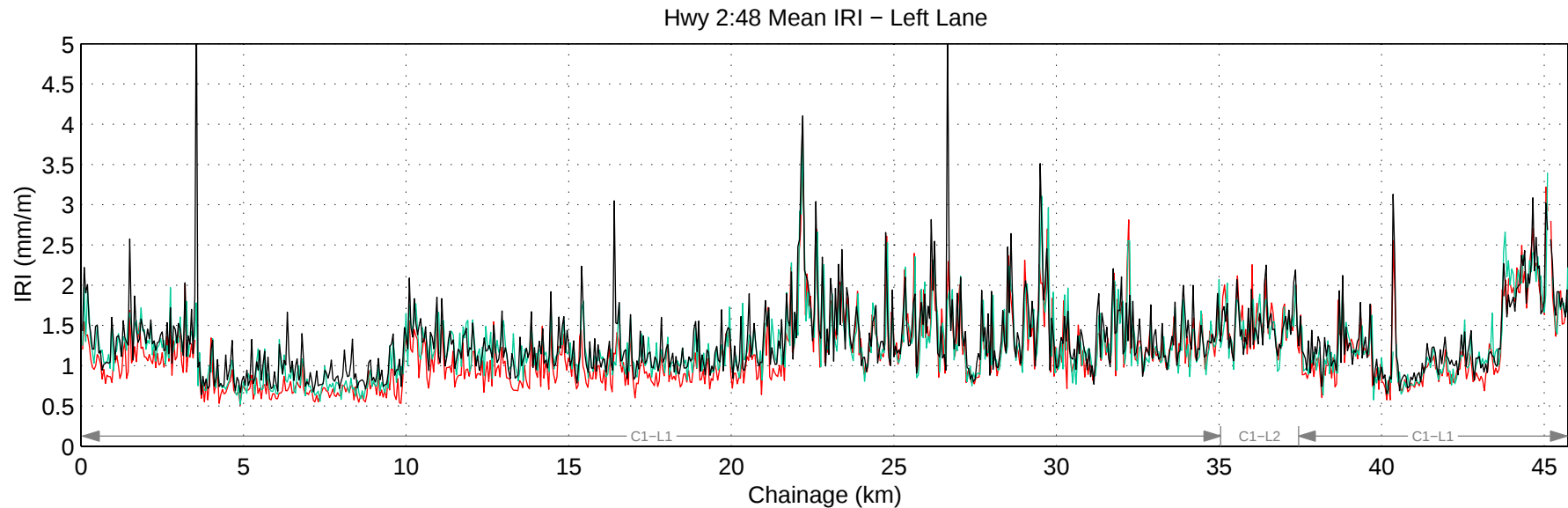
Highway 2:46
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.79

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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

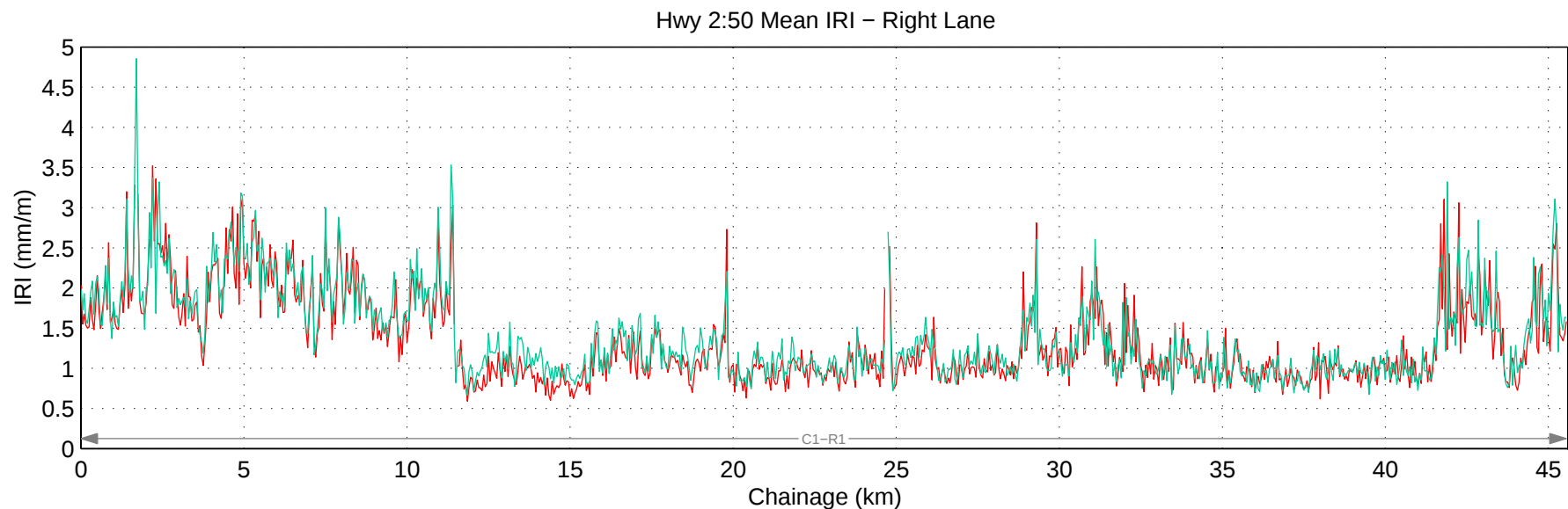
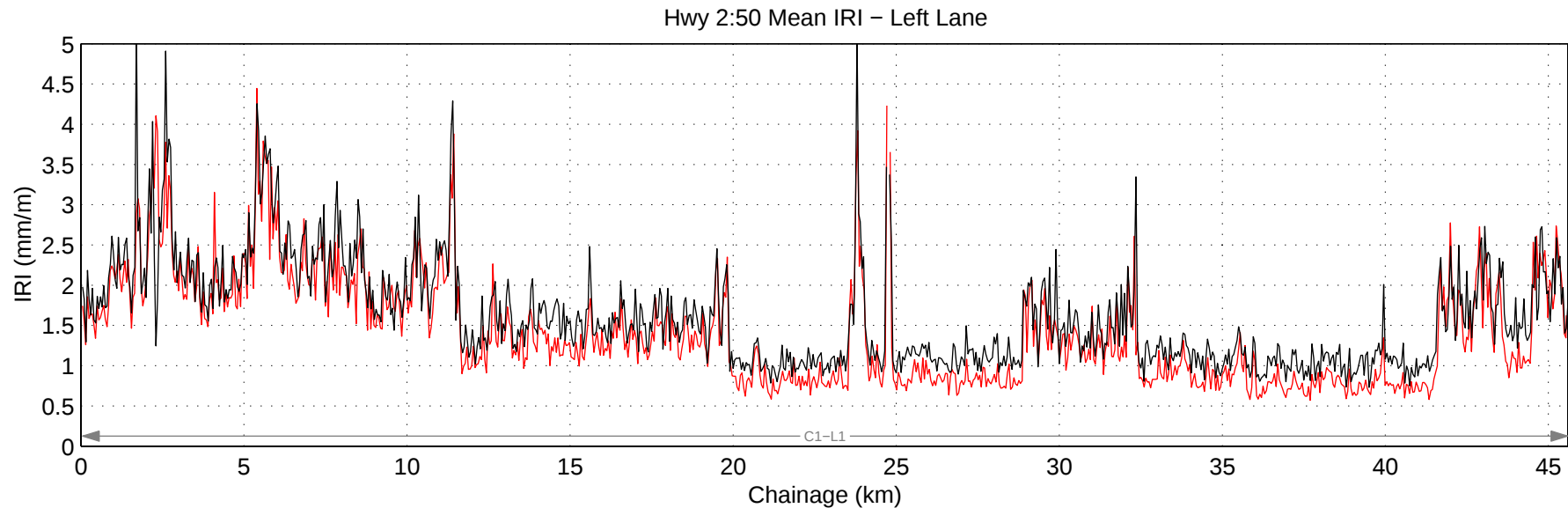
Highway 2:48
Undivided C1
Mean Wheel Path IRI

FIGURE

A.80

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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

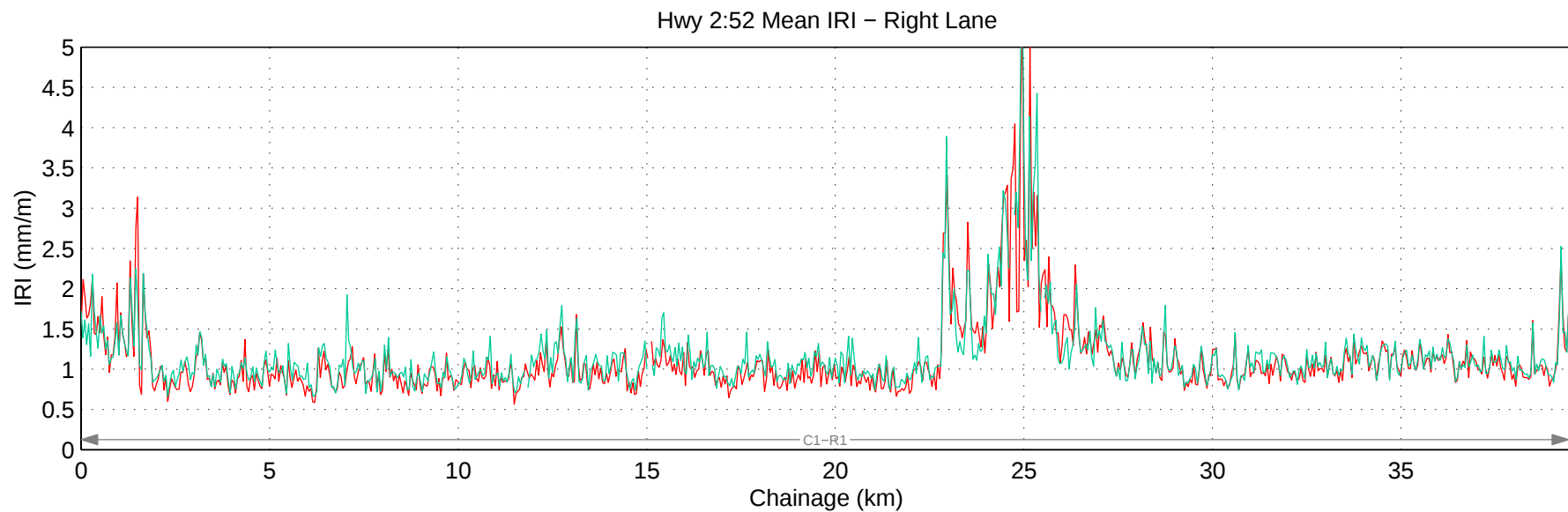
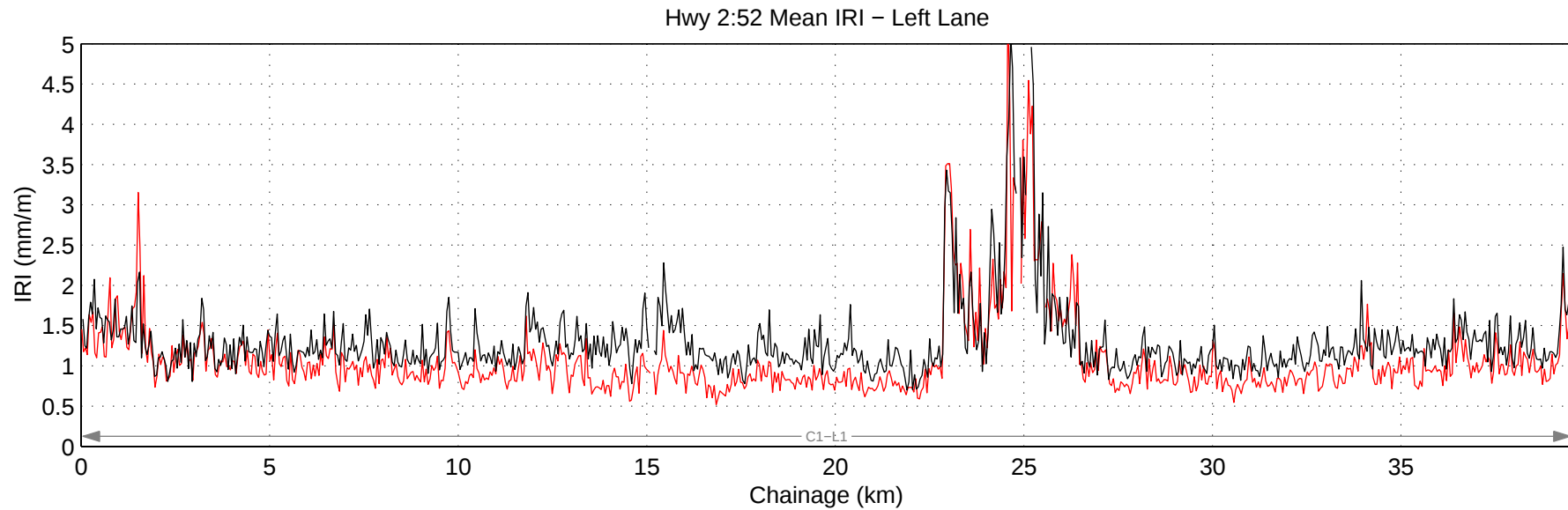
Highway 2:50
Undivided C1
Mean Wheel Path IRI

FIGURE

A.81

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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

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

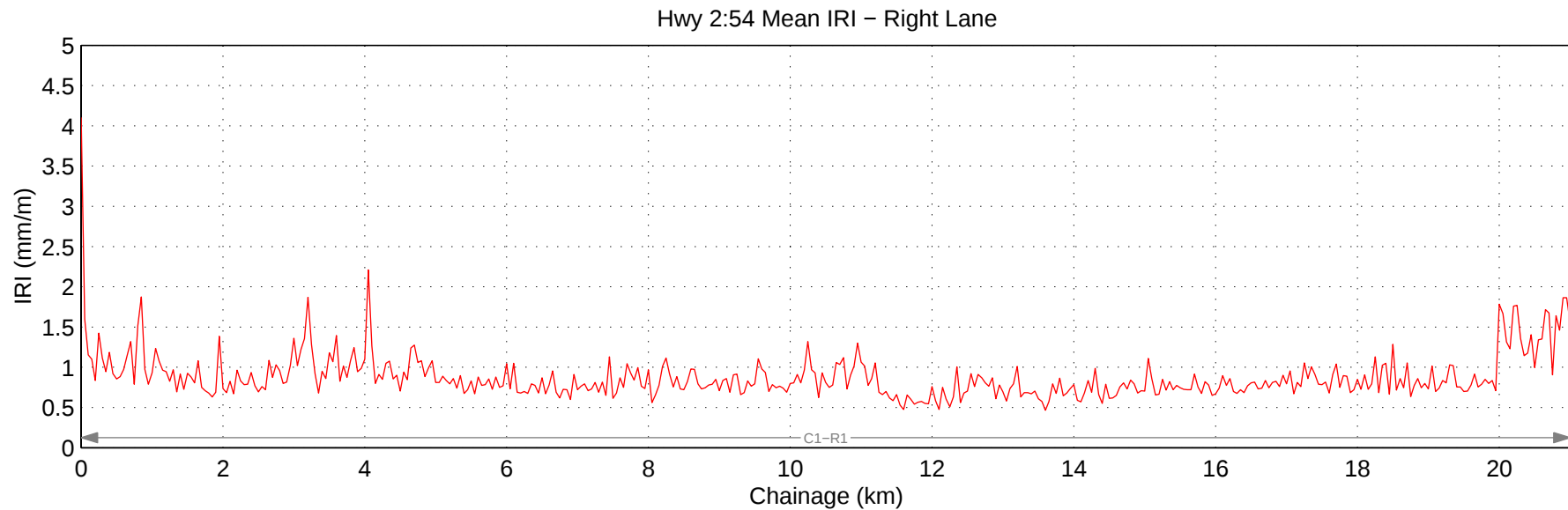
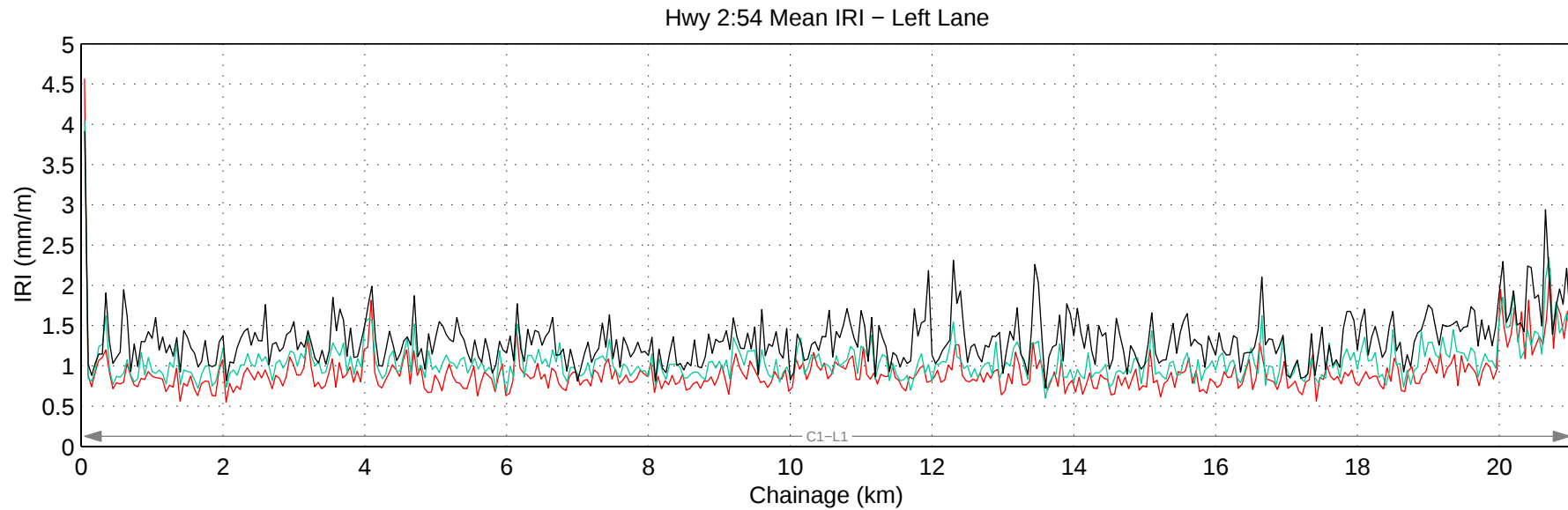
Highway 2:52
Undivided C1
Mean Wheel Path IRI

FIGURE

A.82

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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

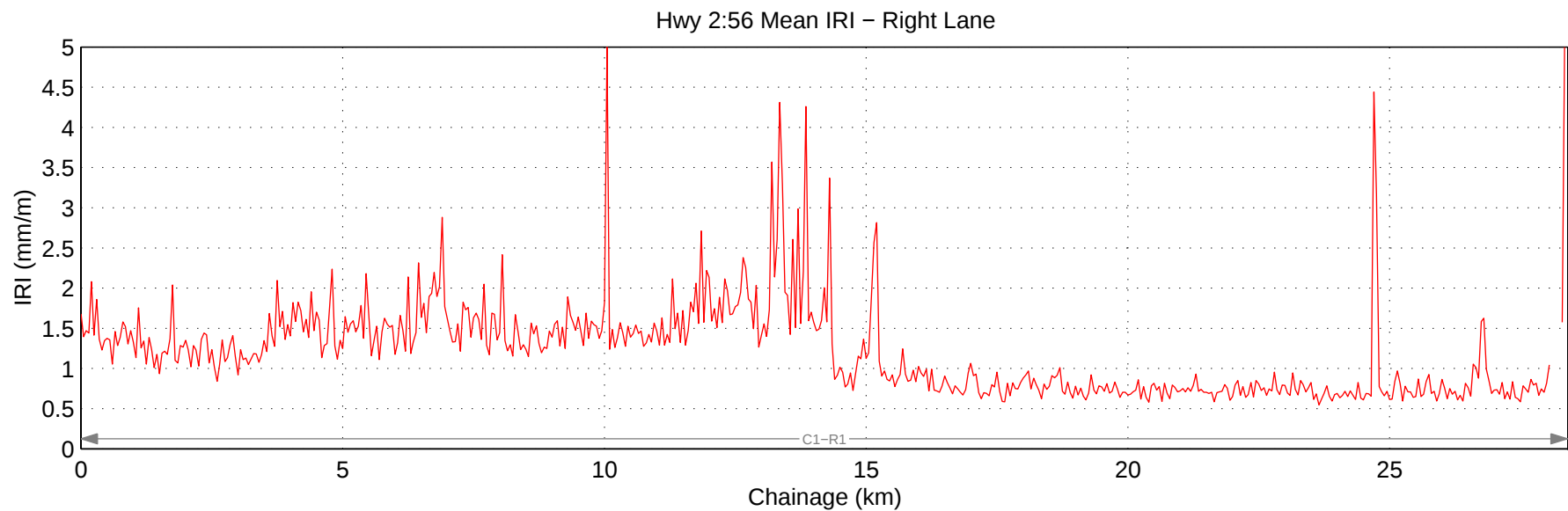
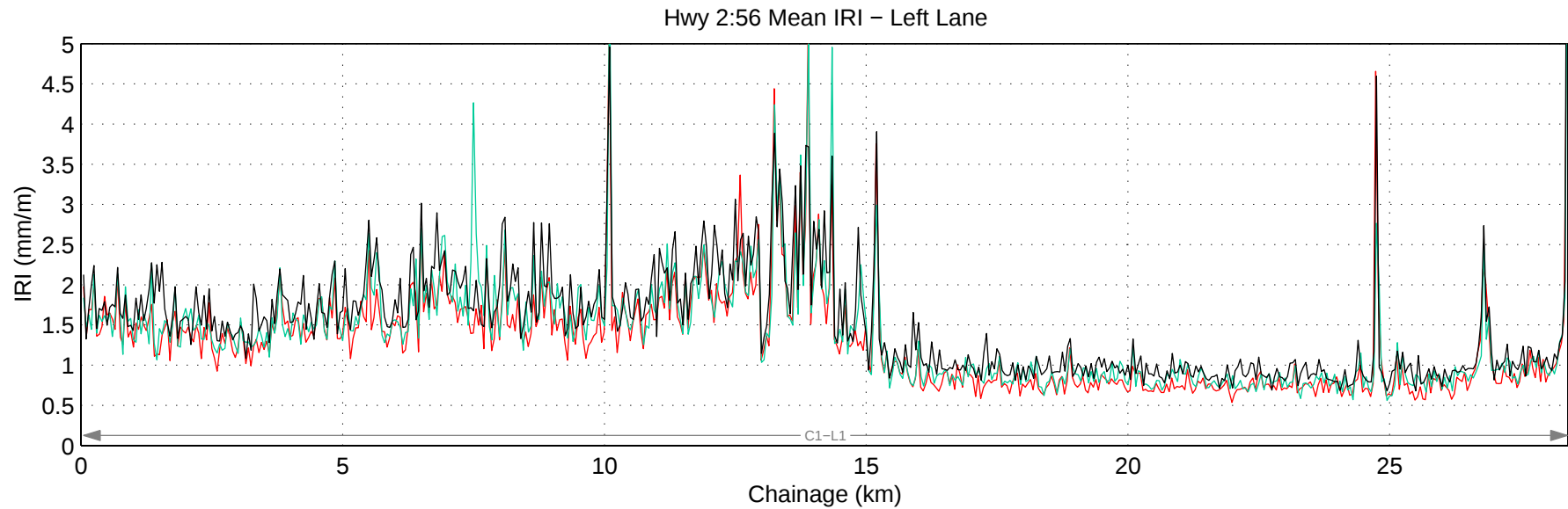
Highway 2:54
Undivided C1
Mean Wheel Path IRI

FIGURE

A.83

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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

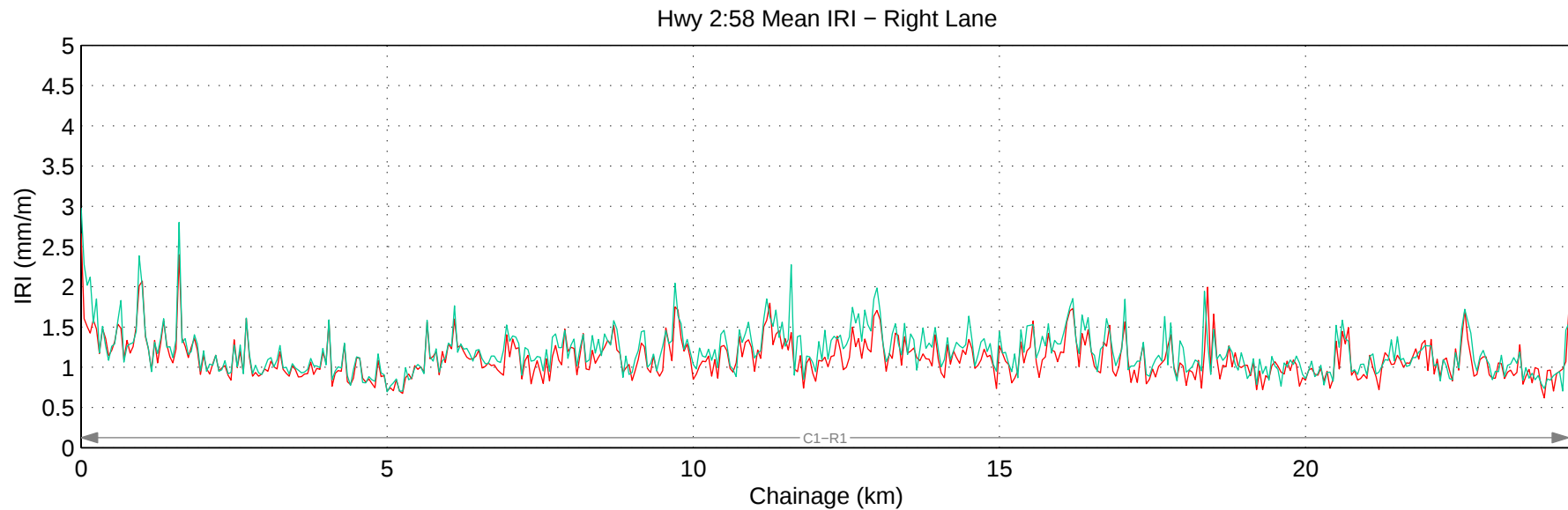
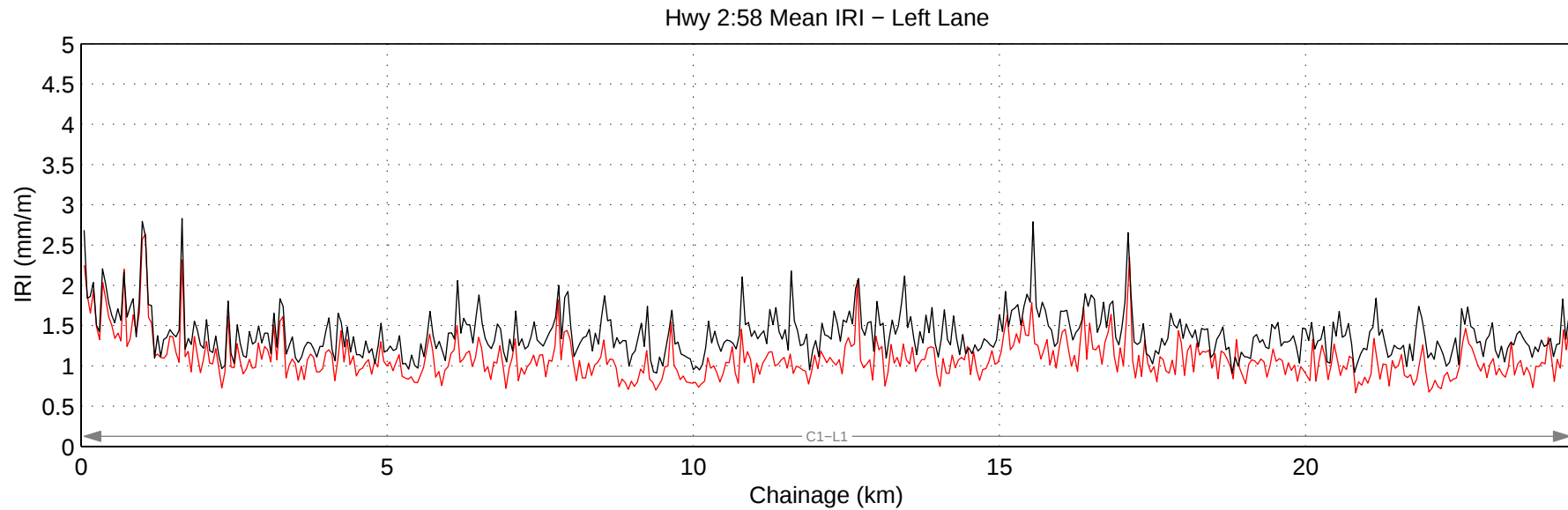
Highway 2:56
Undivided C1
Mean Wheel Path IRI

FIGURE

A.84

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

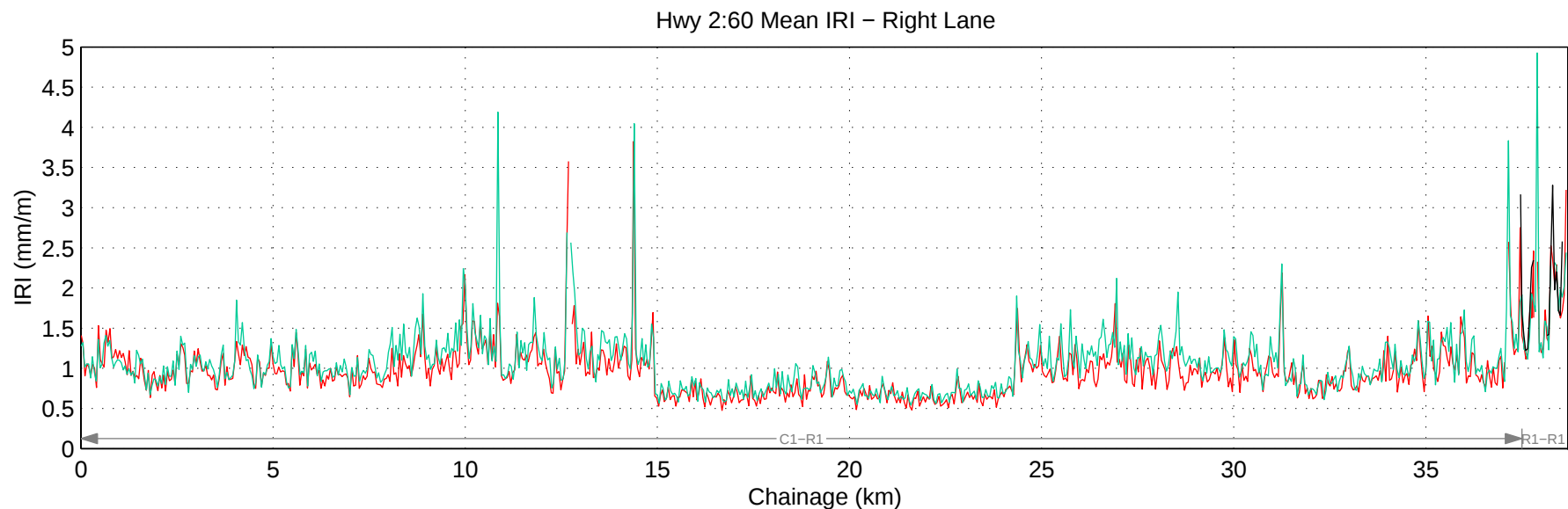
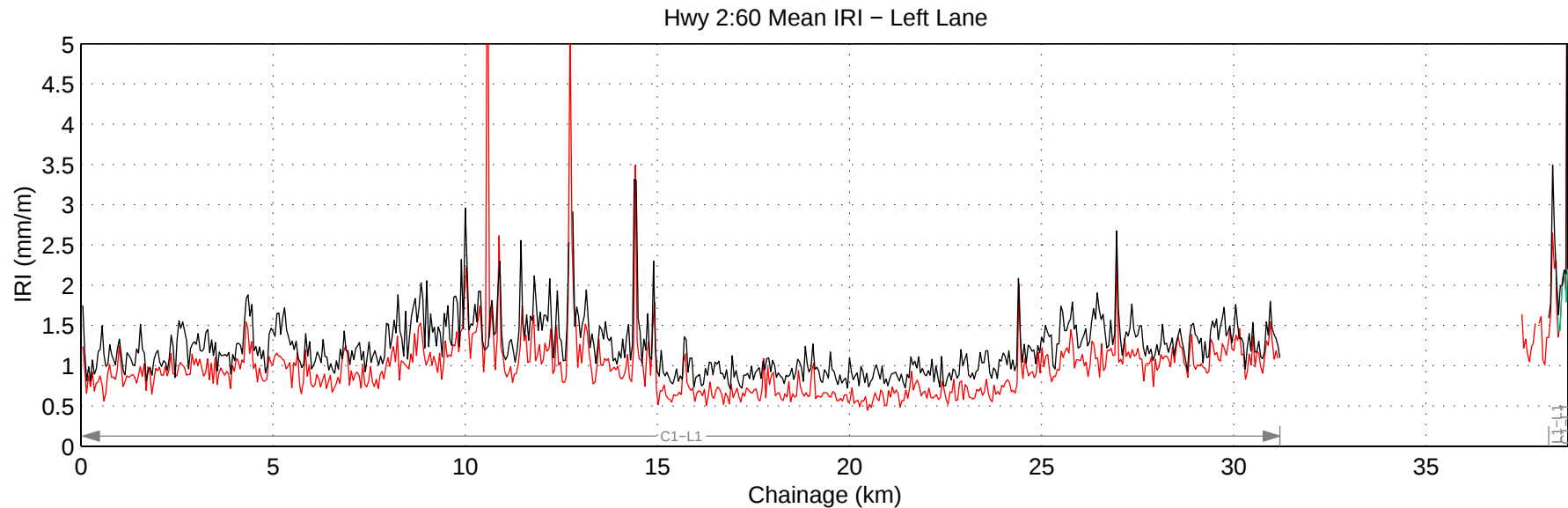
Highway 2:58
Undivided C1
Mean Wheel Path IRI

FIGURE

A.85

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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

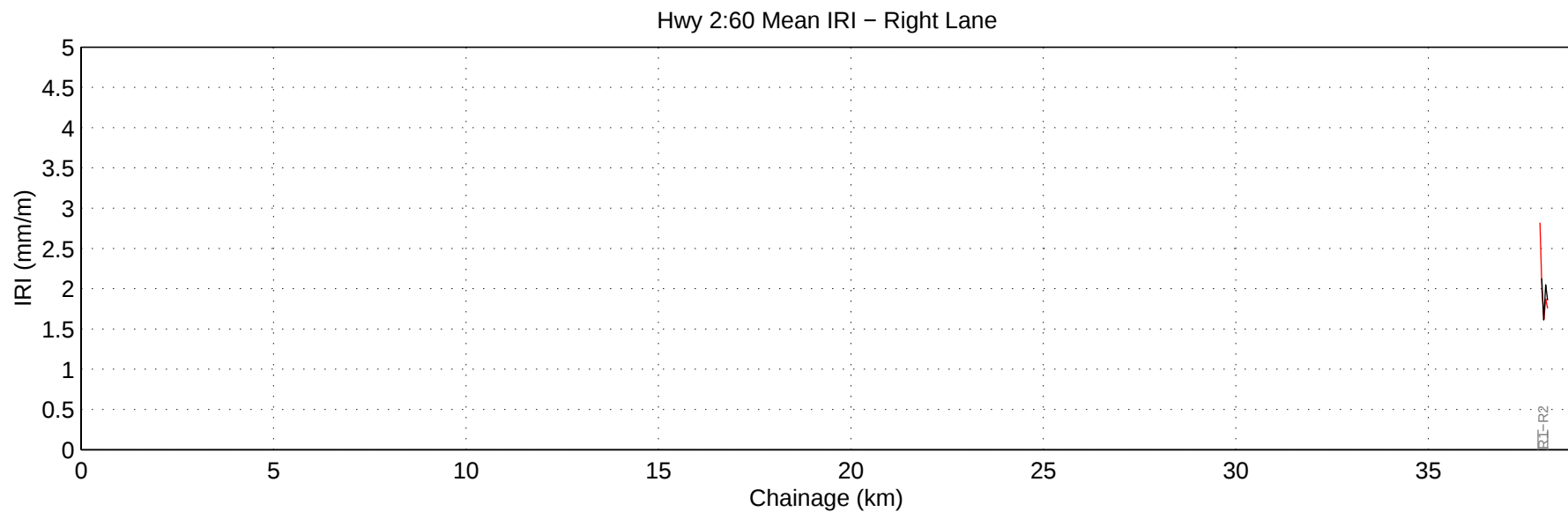
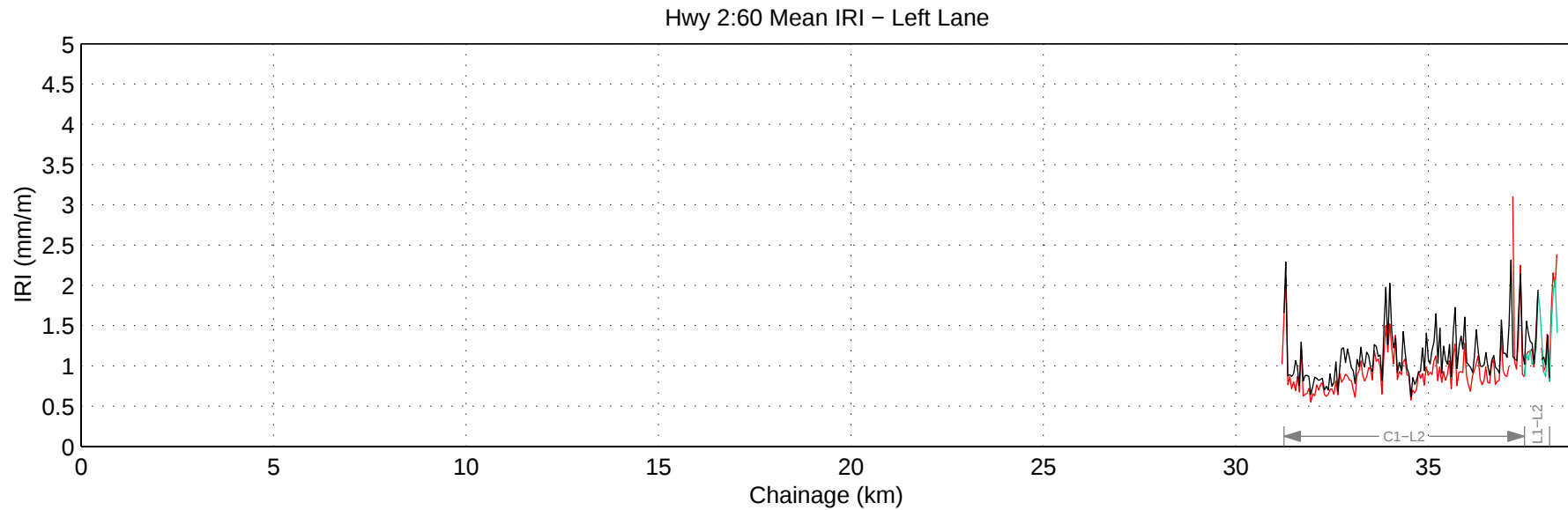
Highway 2:60
Undivided C1, Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.86

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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

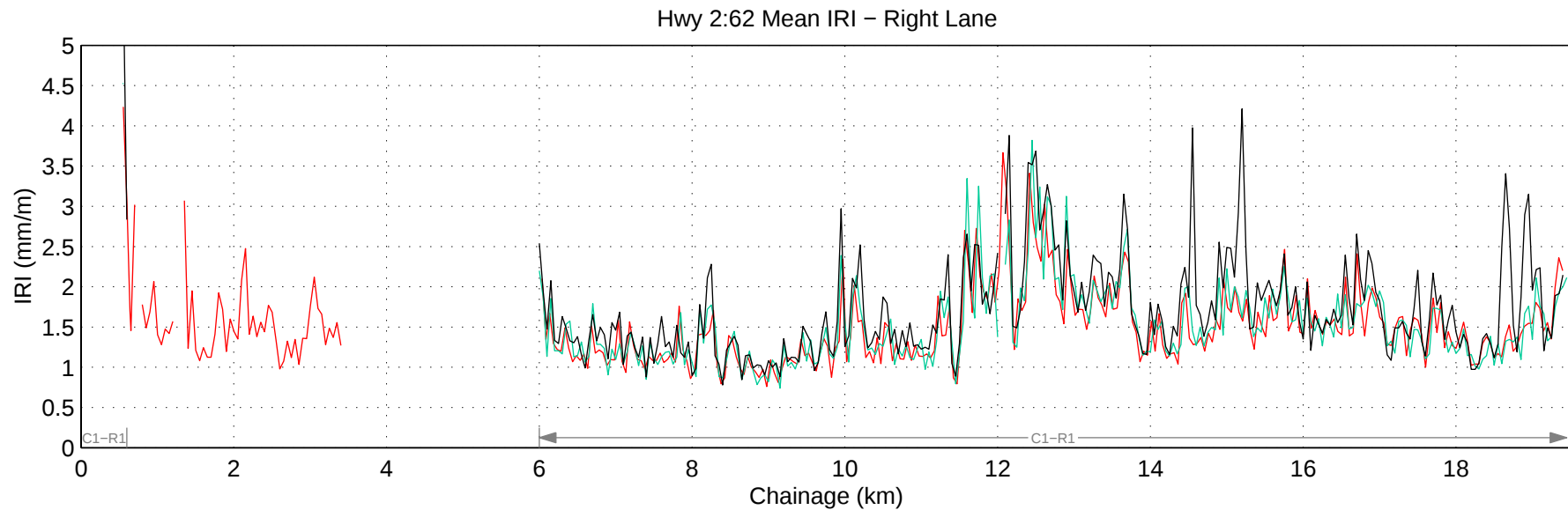
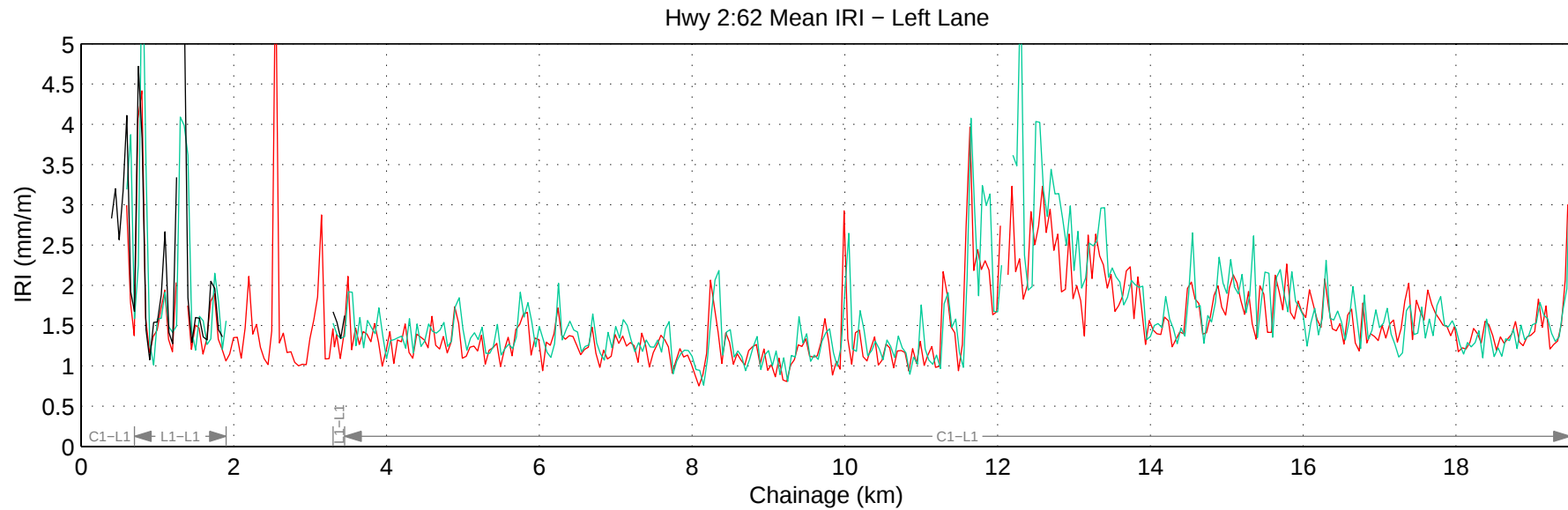
Highway 2:60
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.87

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 2:62
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

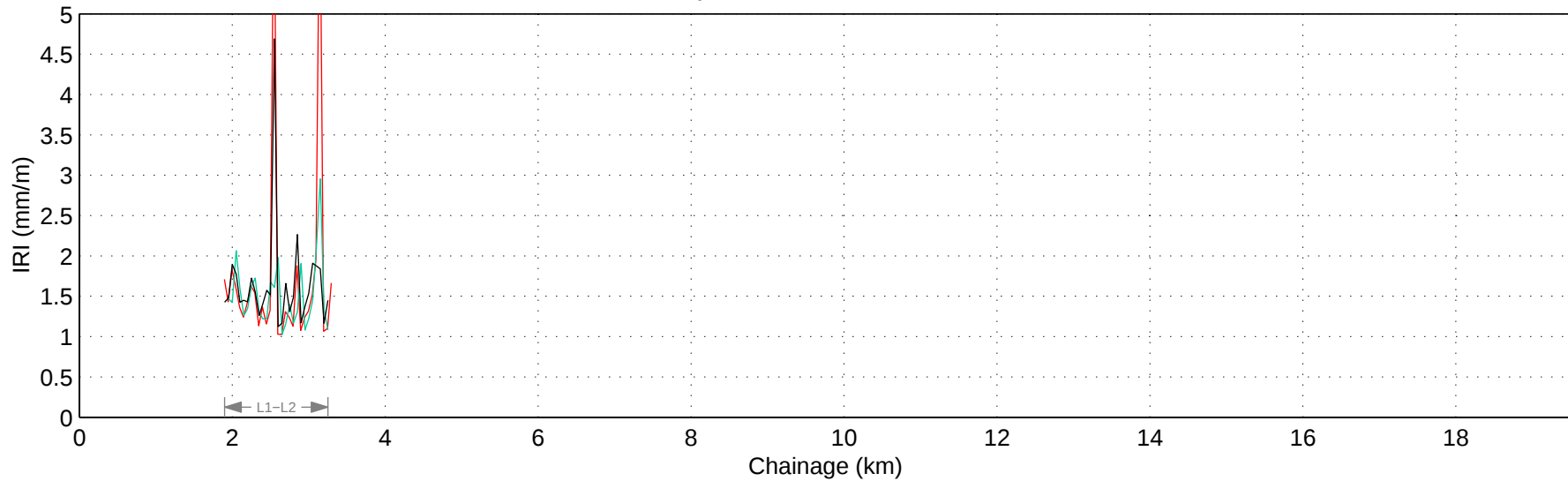
FIGURE

A.88

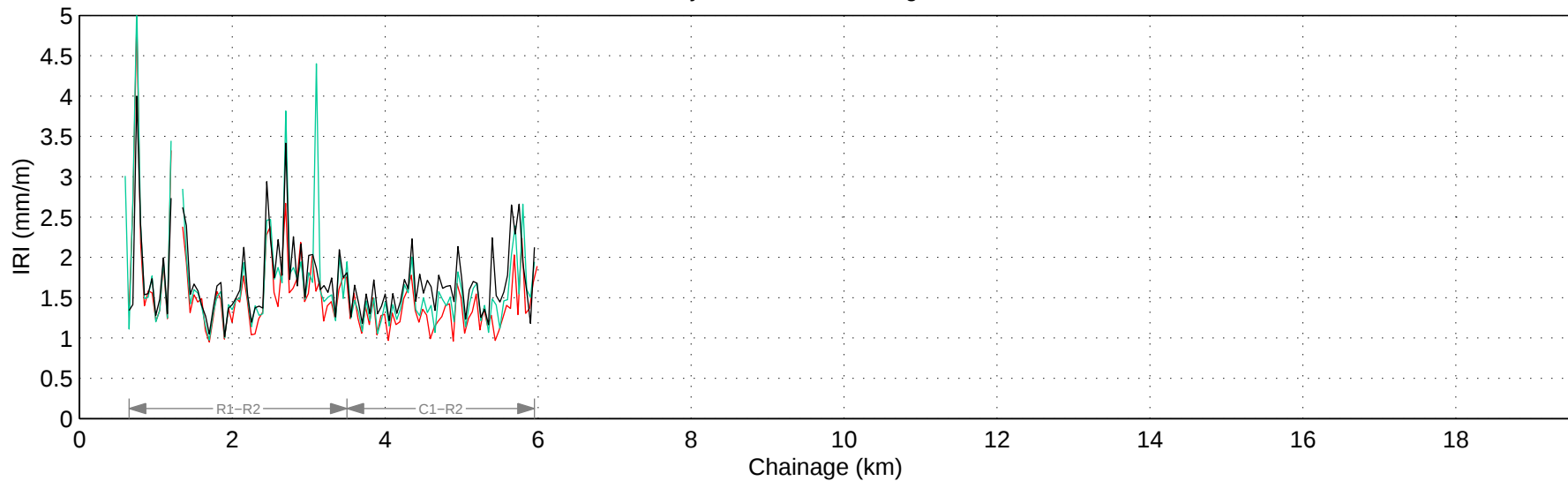
PAGE

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Hwy 2:62 Mean IRI – Left Lane



Hwy 2:62 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 2:62
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

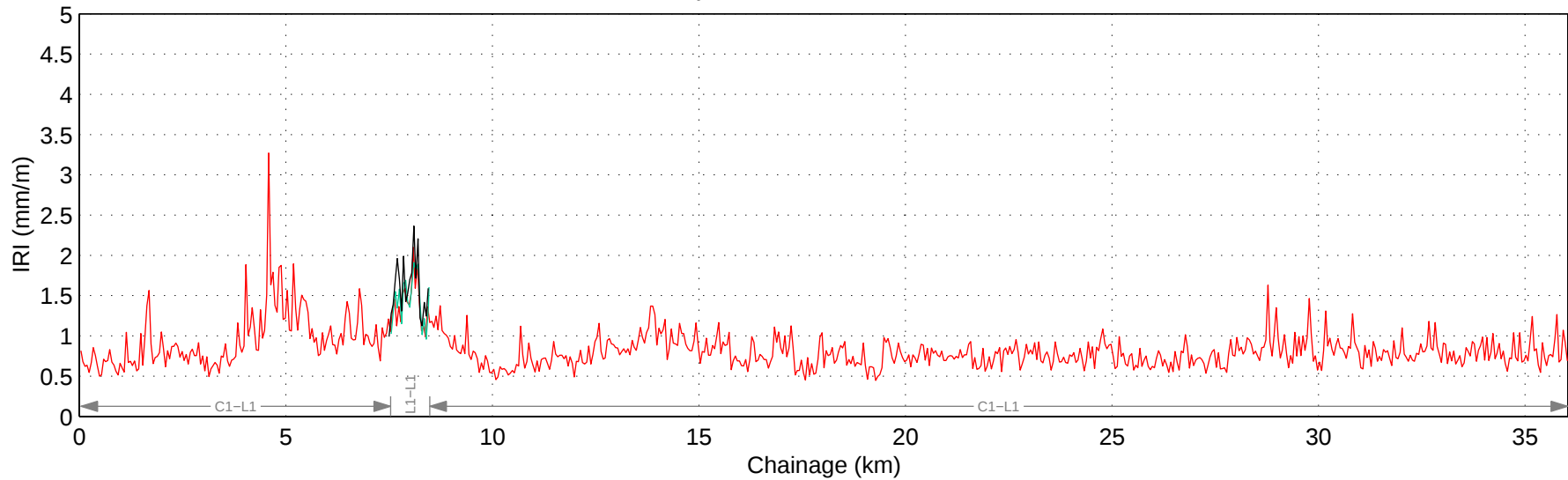
FIGURE

A.89

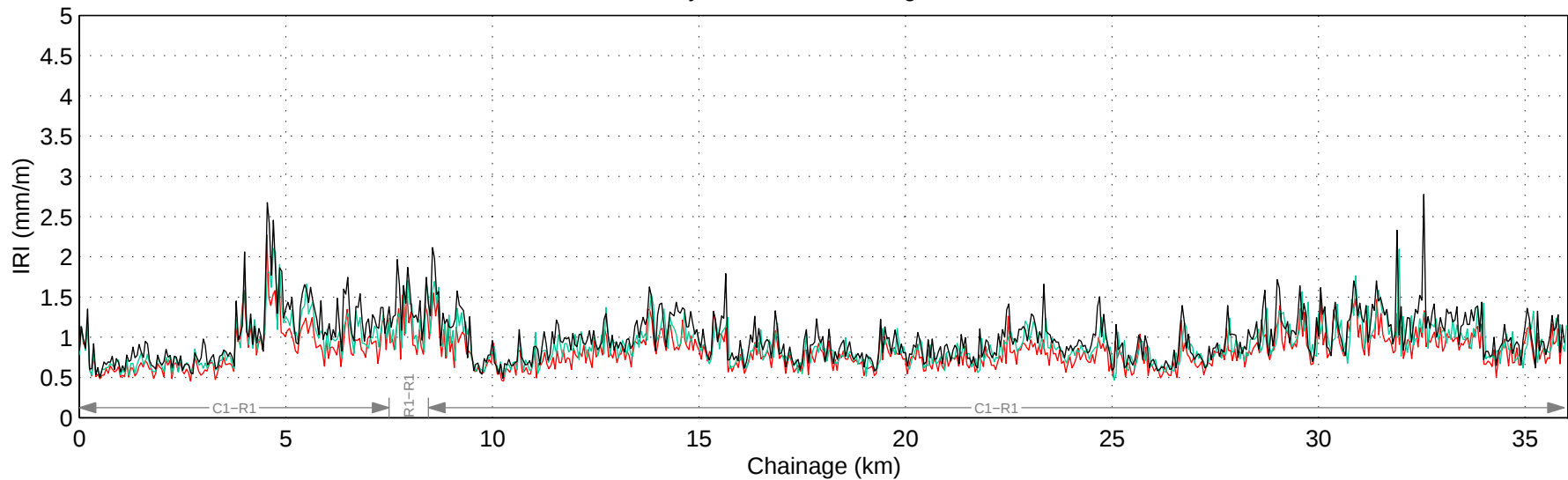
PAGE

1 of 1

Hwy 2:64 Mean IRI – Left Lane



Hwy 2:64 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

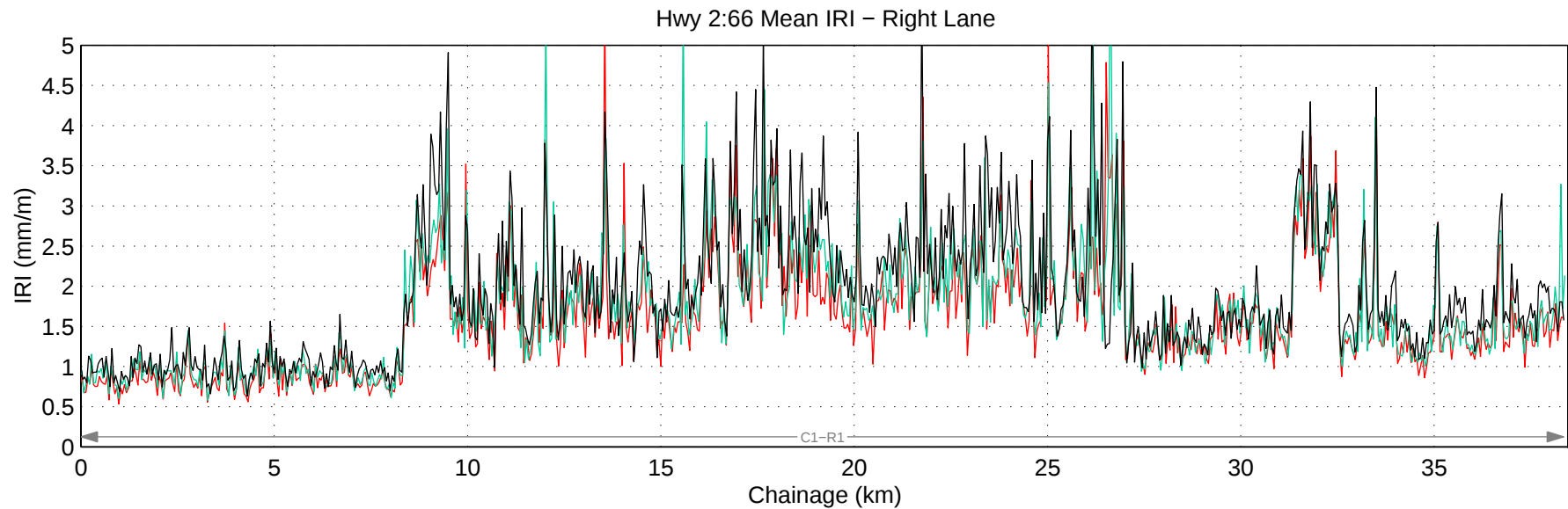
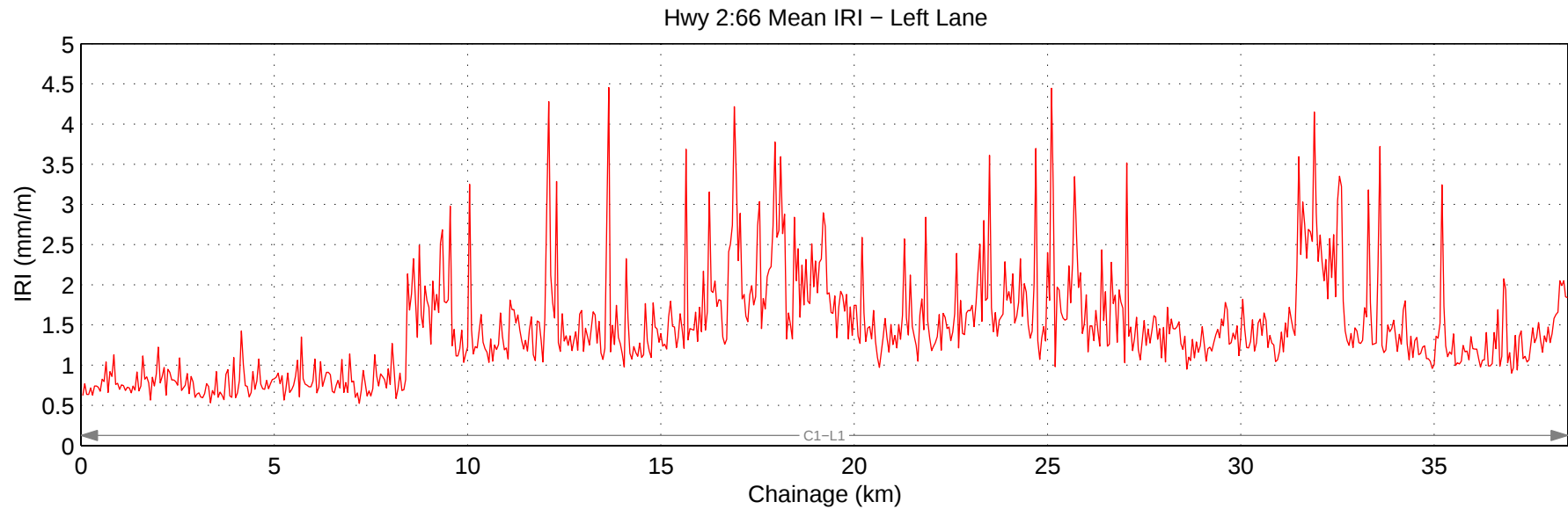
Highway 2:64
Undivided C1, Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.90

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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

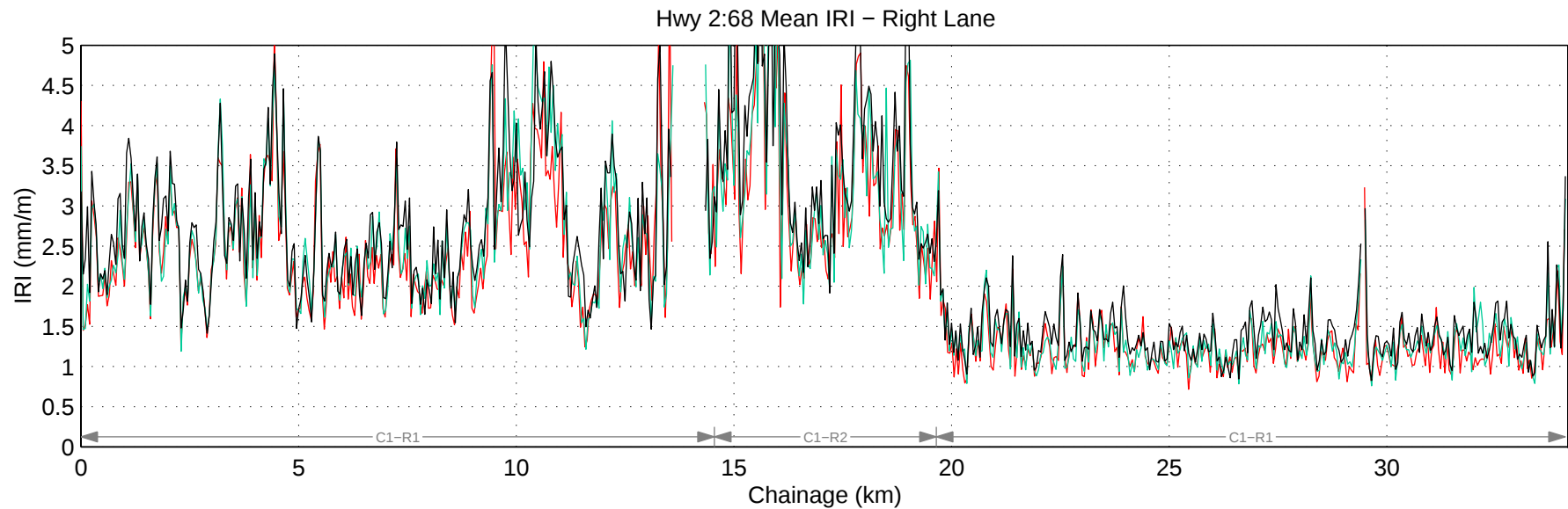
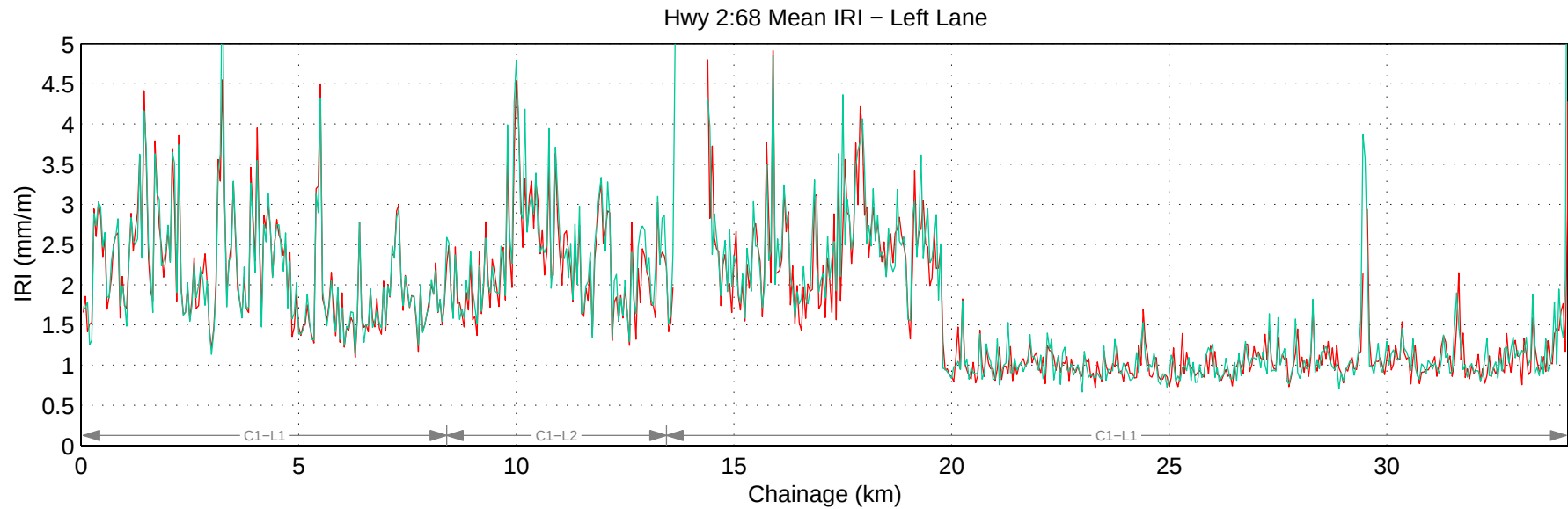
Highway 2:66
Undivided C1
Mean Wheel Path IRI

FIGURE

A.91

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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

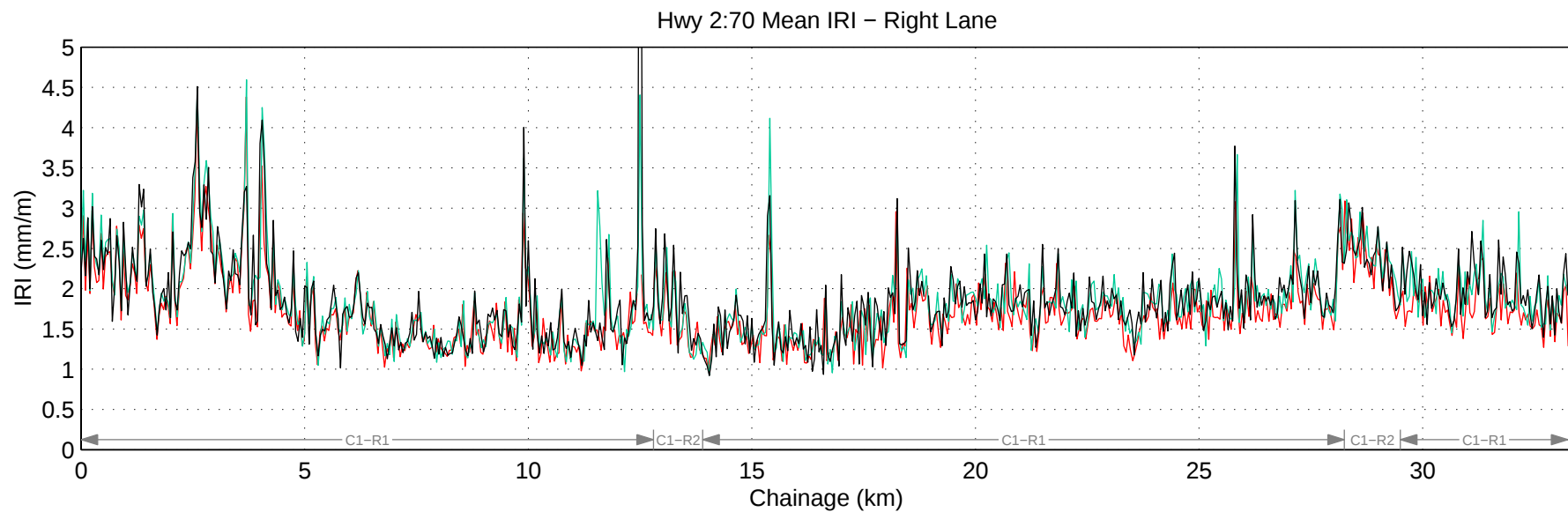
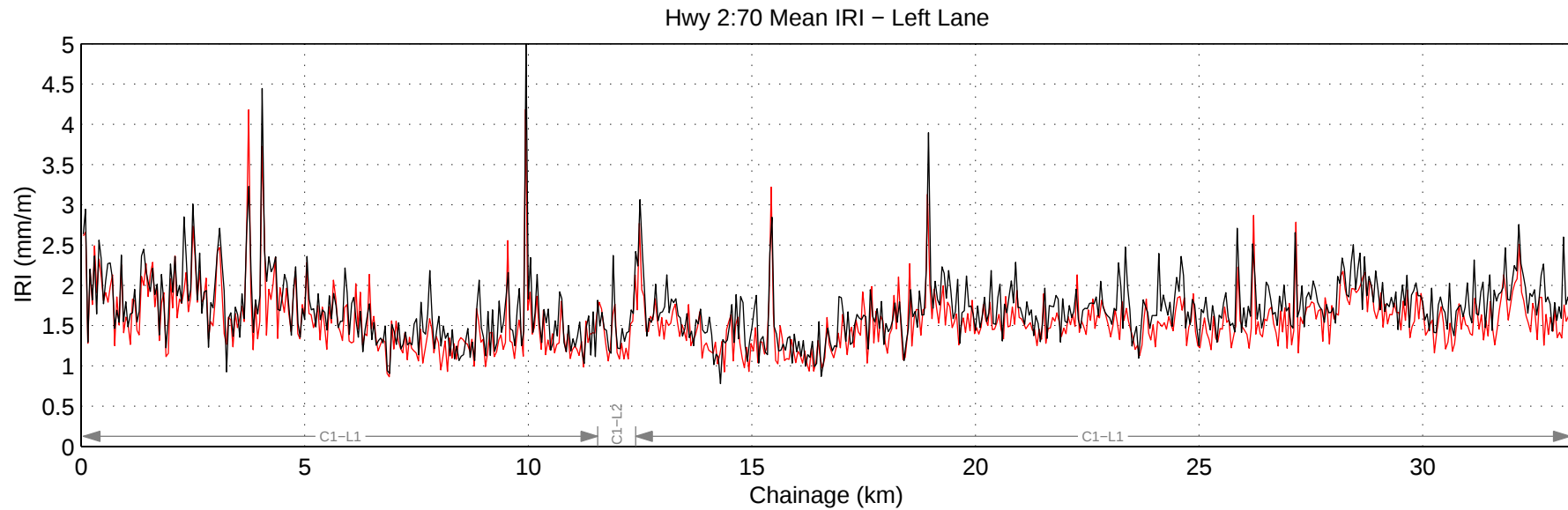
Highway 2:68
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.92

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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

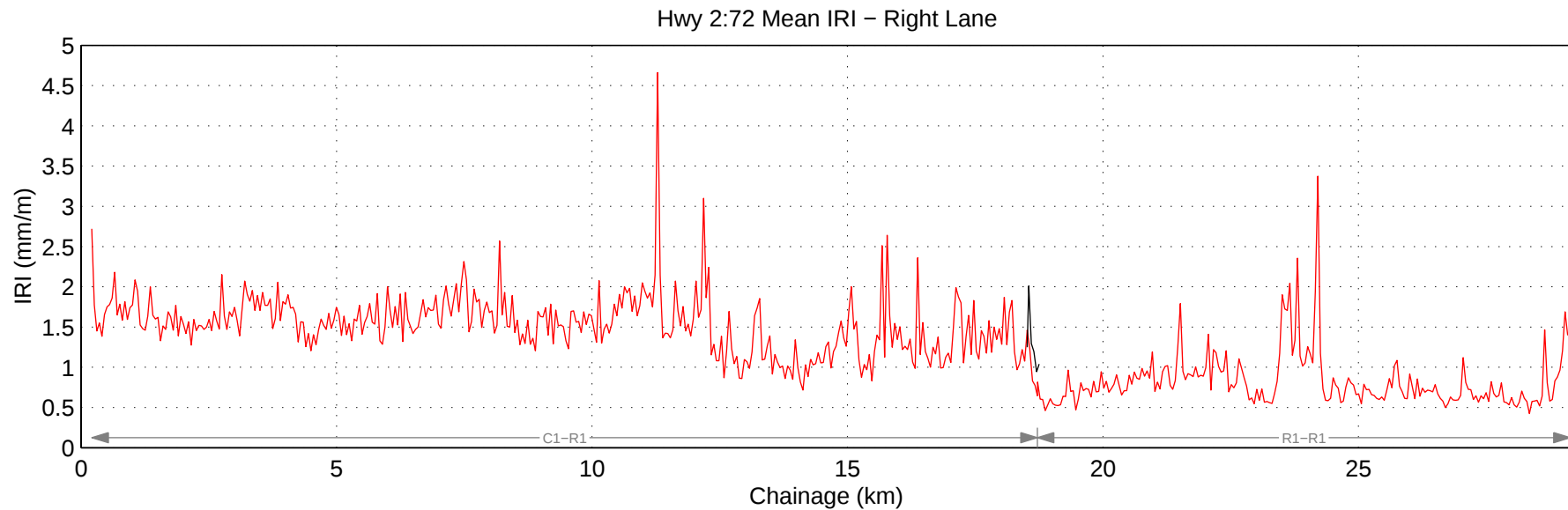
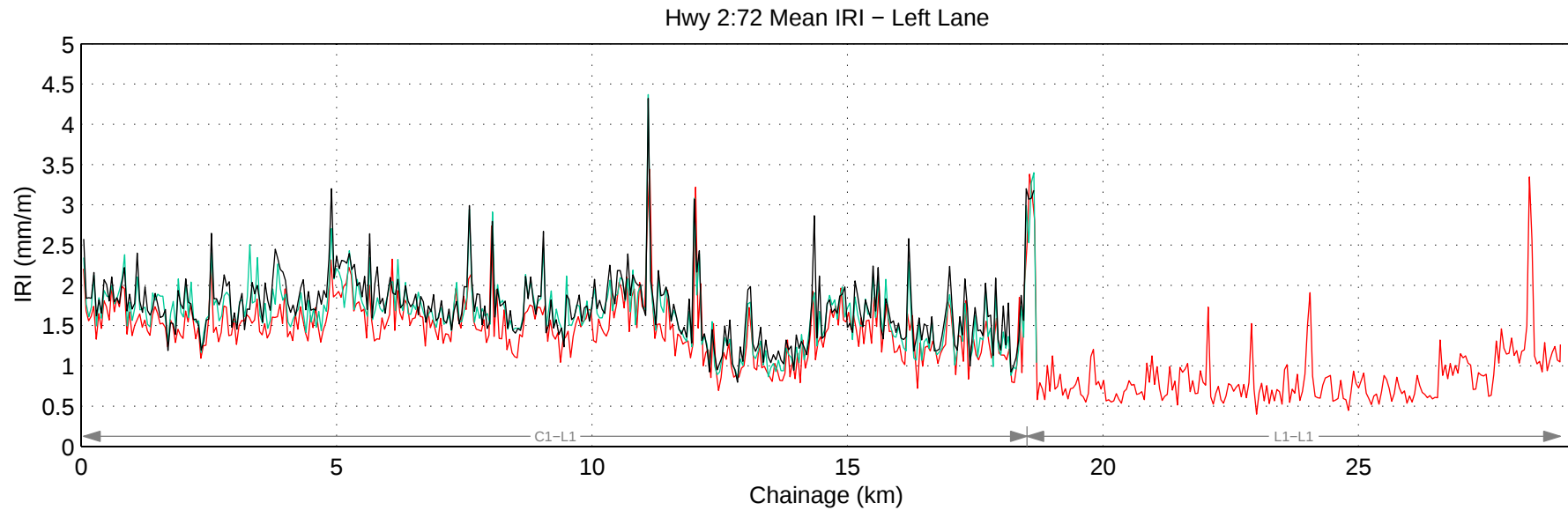
Highway 2:70
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.93

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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

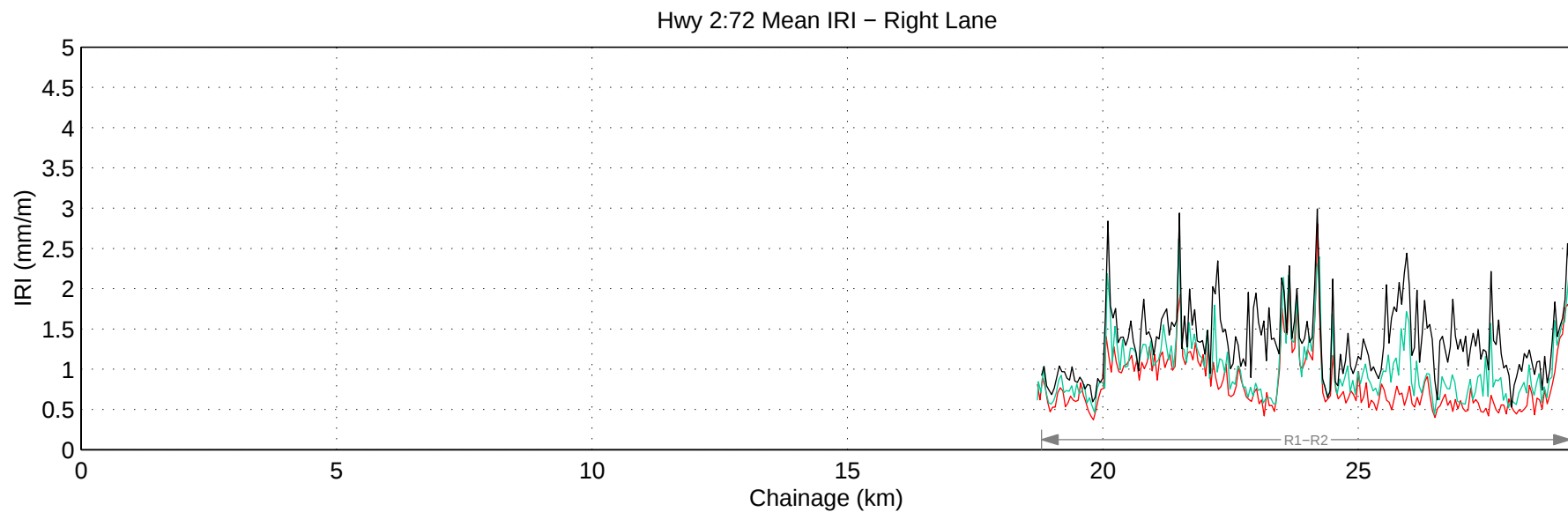
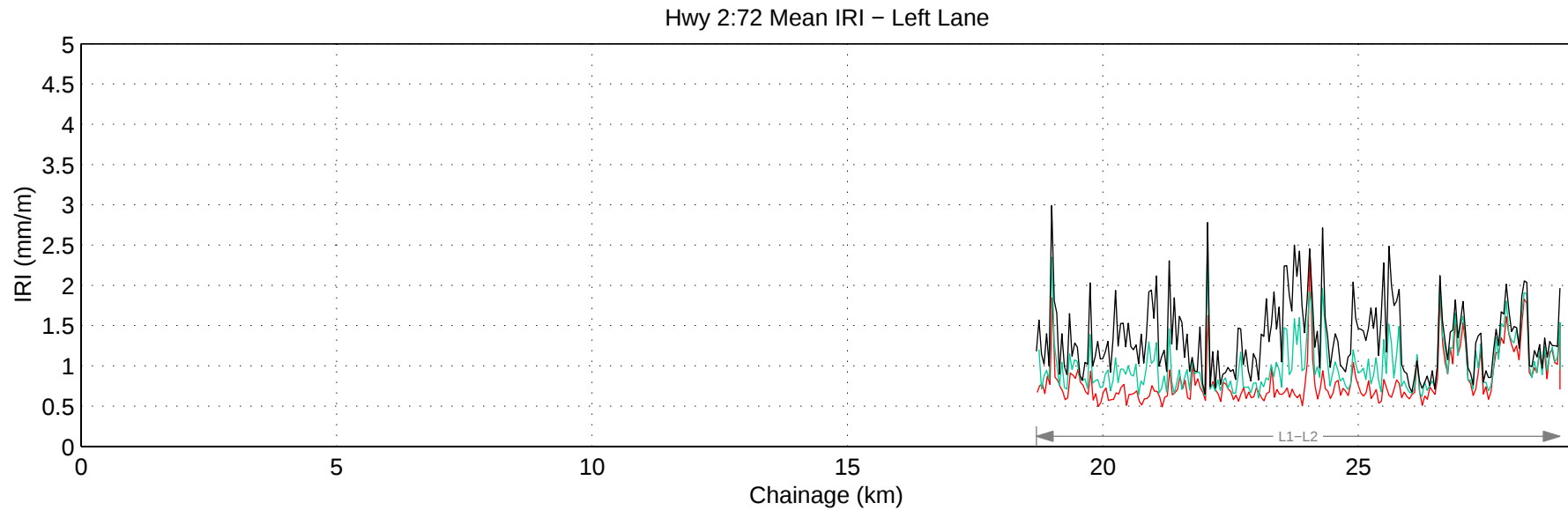
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

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 2:72 Undivided C1, Divided R1–R1 / L1–L1 Mean Wheel Path IRI	
DATE 2006–03–16	FILE NO. 9500160	FIGURE A.94	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

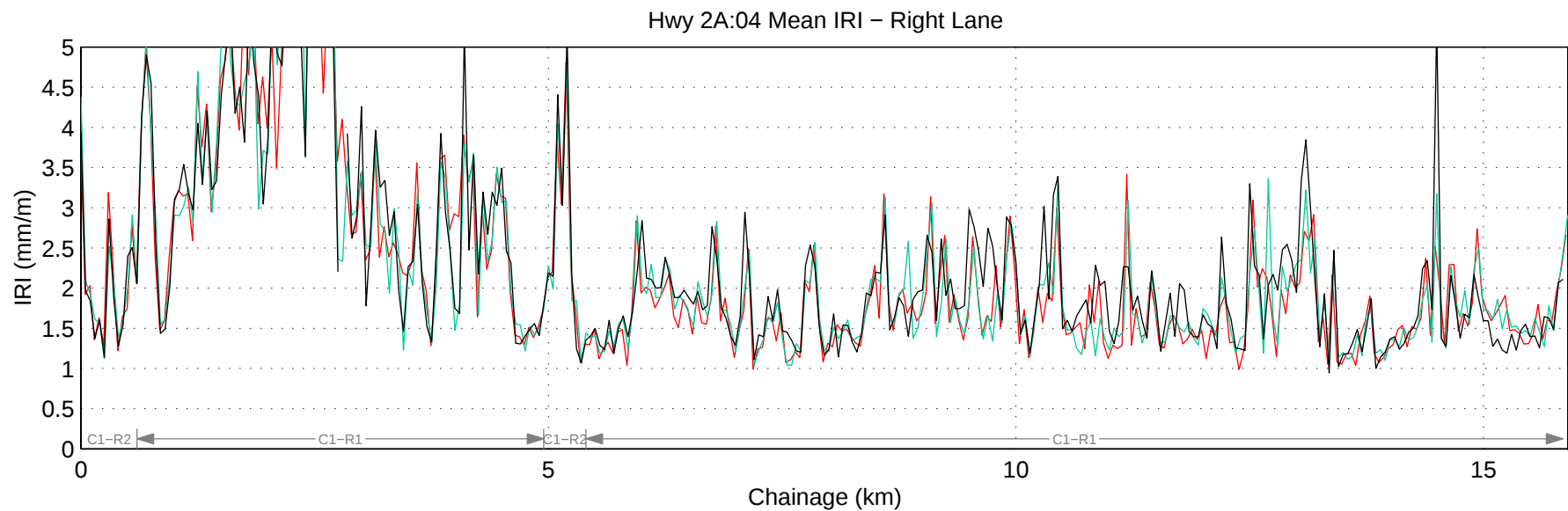
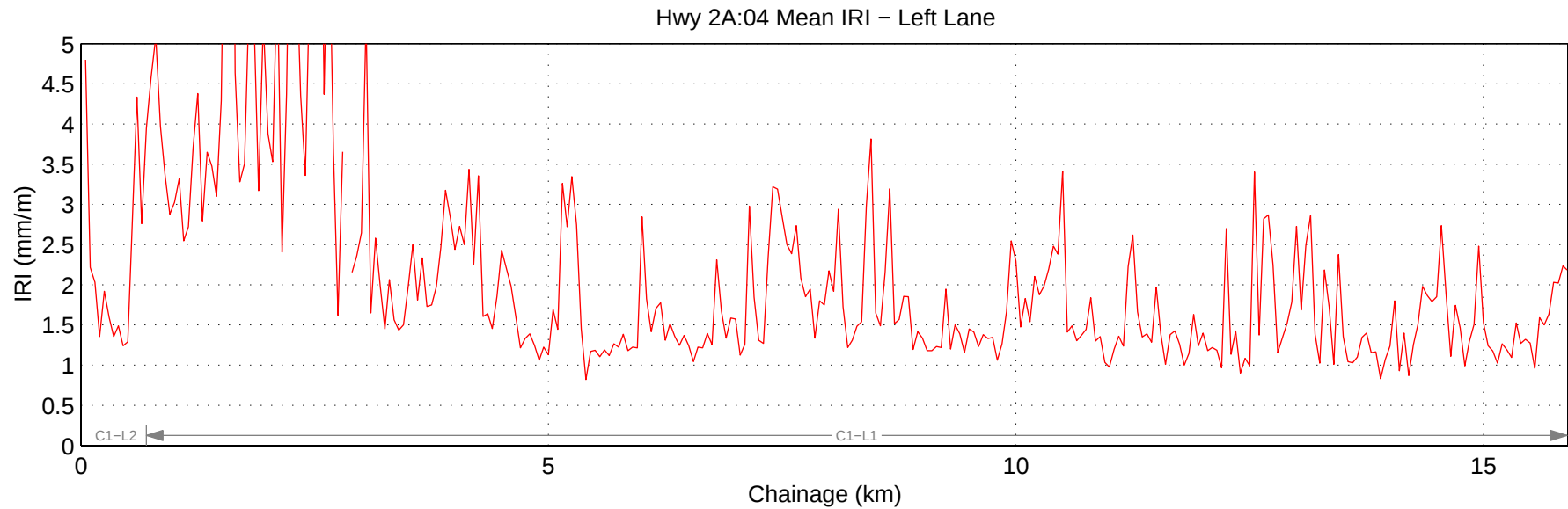
Highway 2:72
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.95

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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

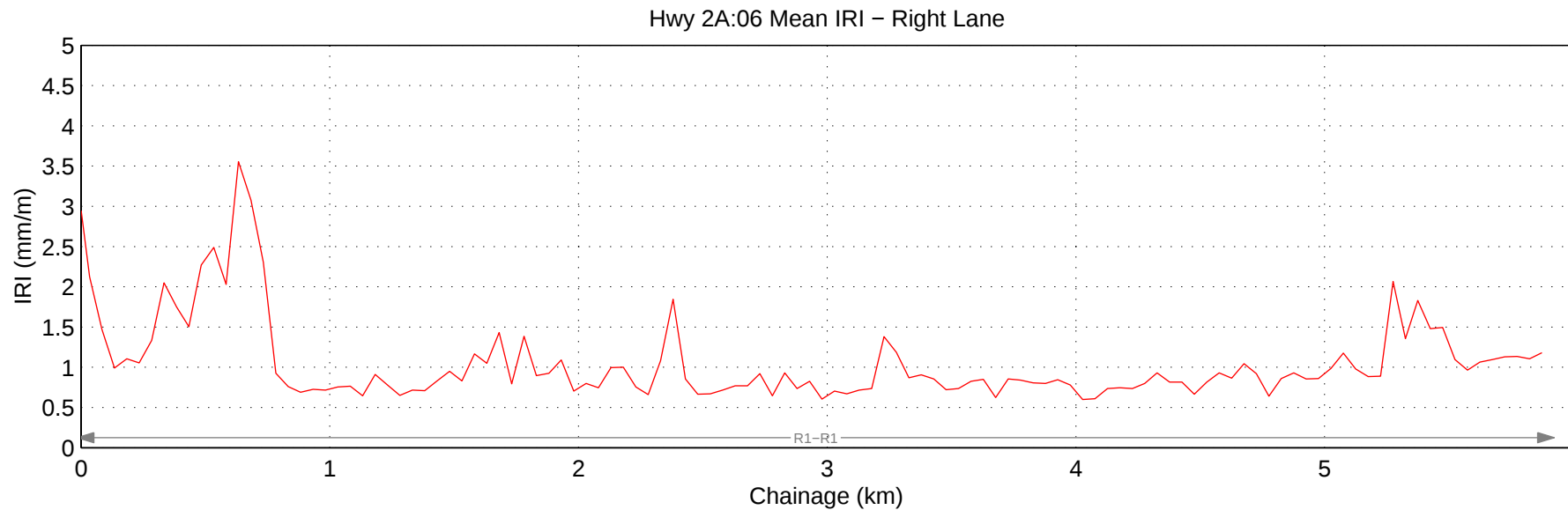
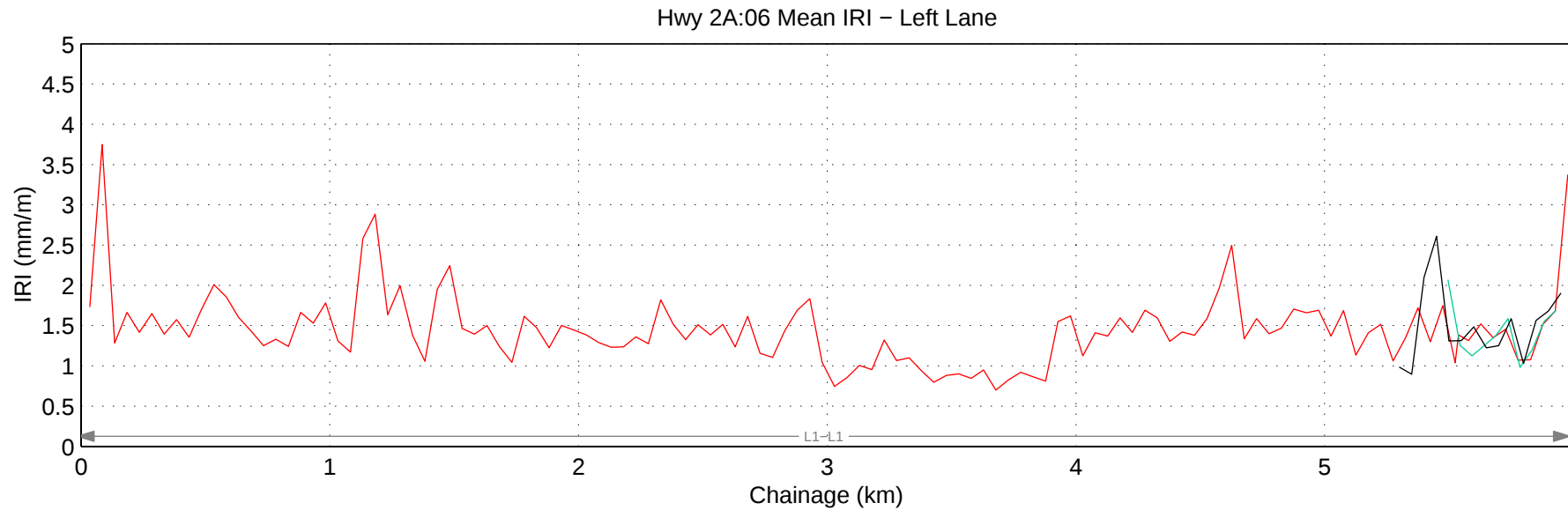
Highway 2A:04
Undivided C1
Mean Wheel Path IRI

FIGURE

A.96

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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

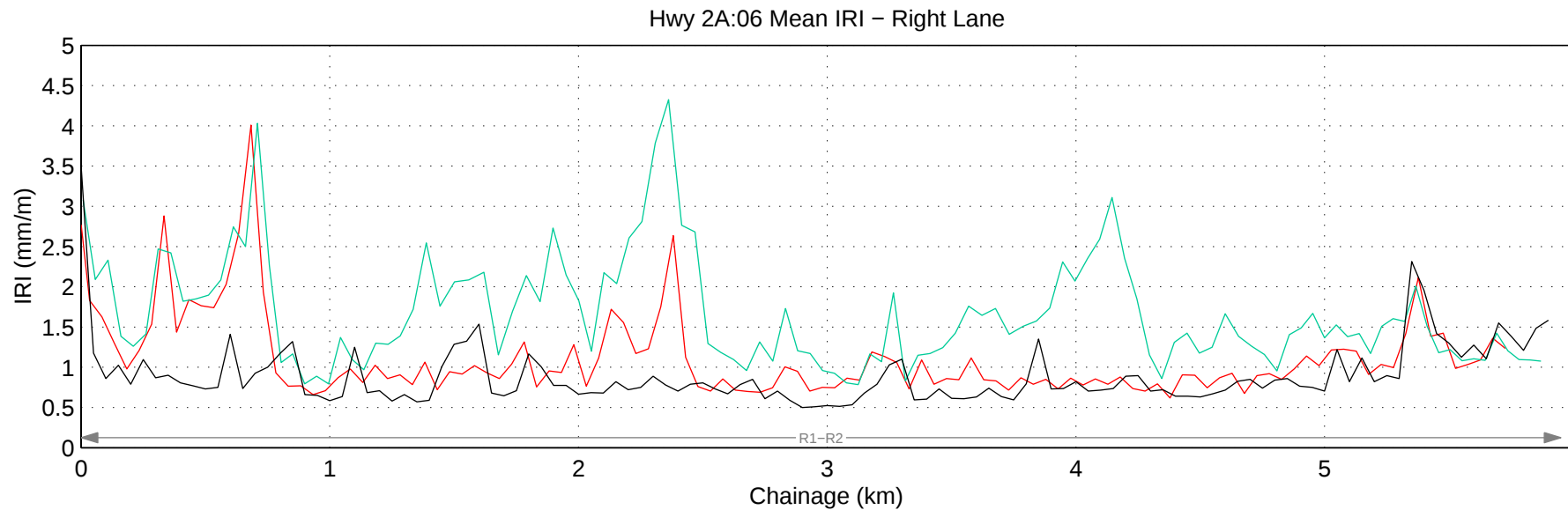
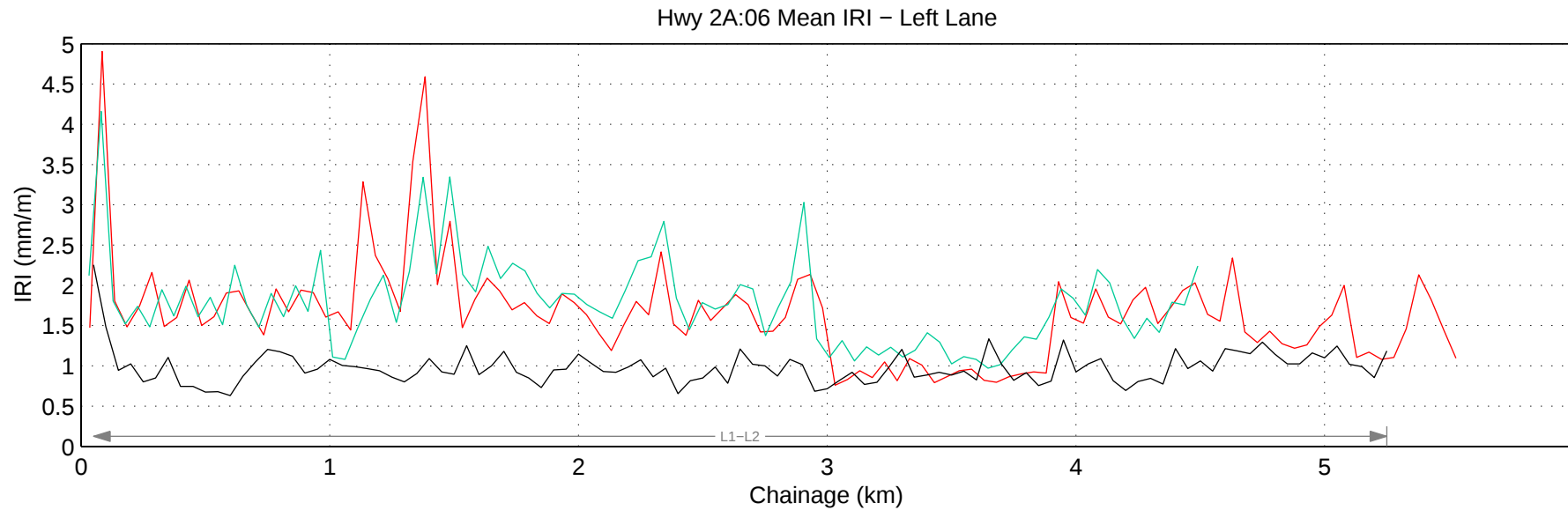
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

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 2A:06 Divided R1–R1 / L1–L1 Mean Wheel Path IRI	
DATE 2006–03–16	FILE NO. 9500160	FIGURE A.97	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

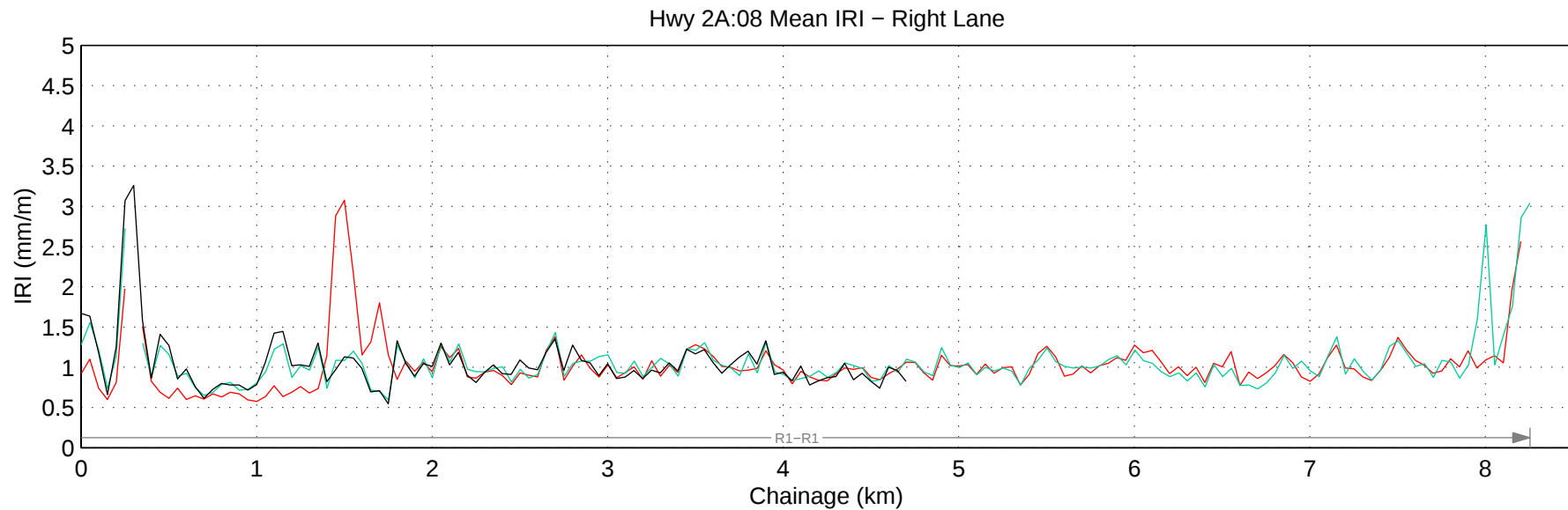
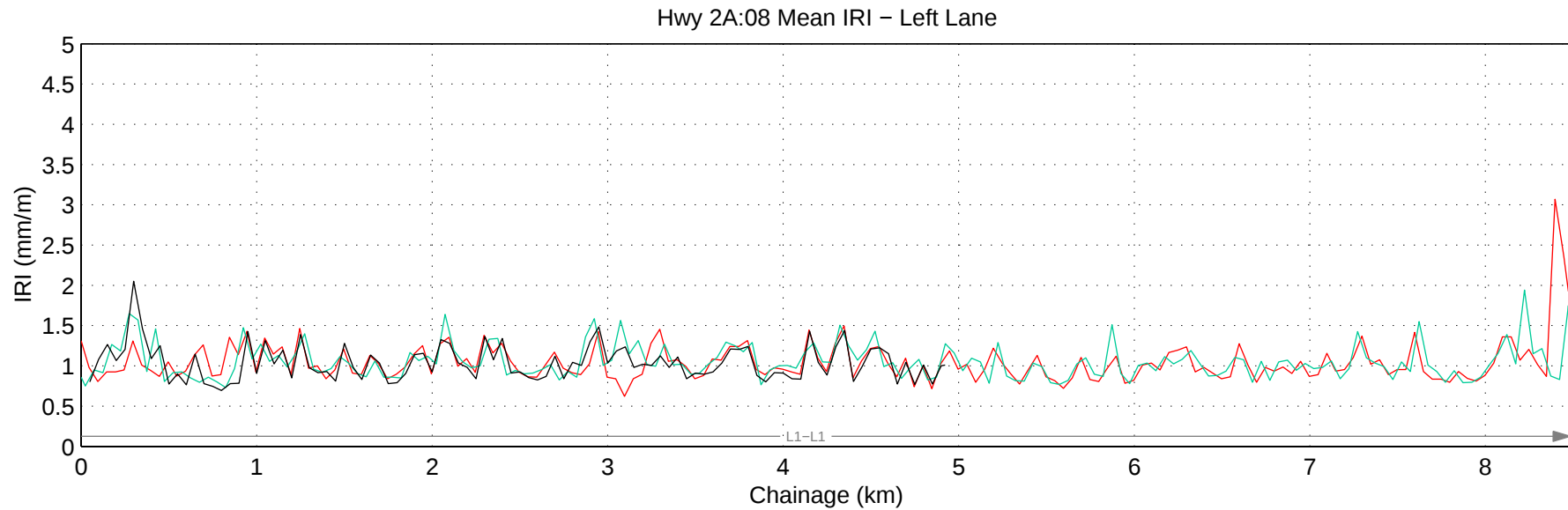
Highway 2A:06
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.98

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 2A:08
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

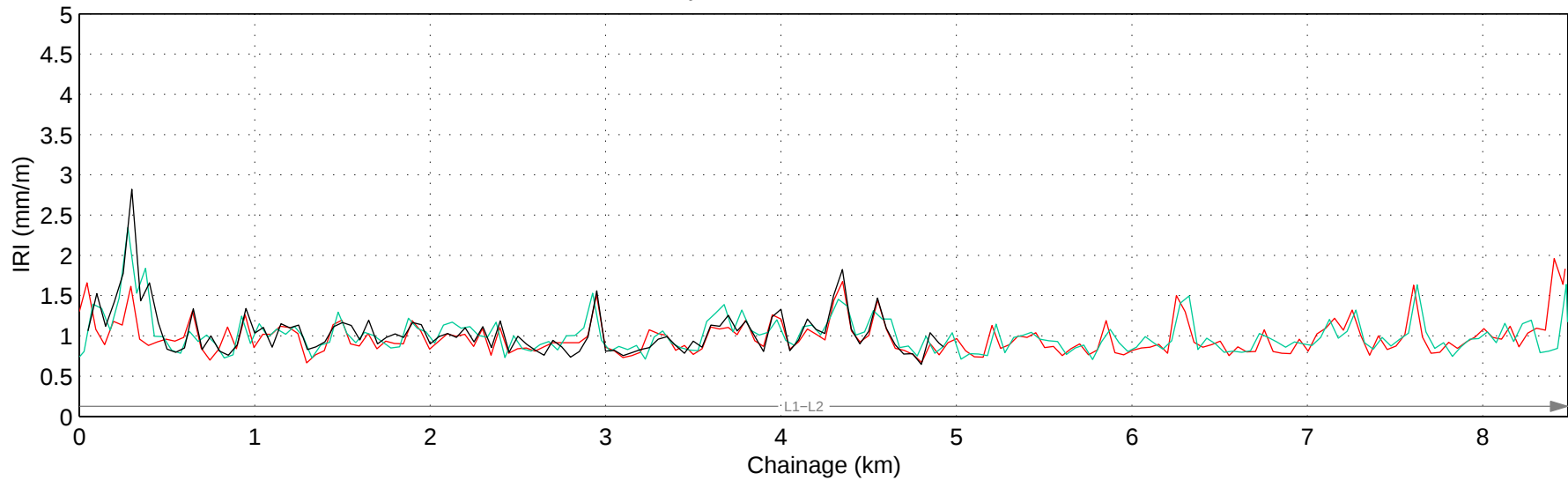
FIGURE

A.99

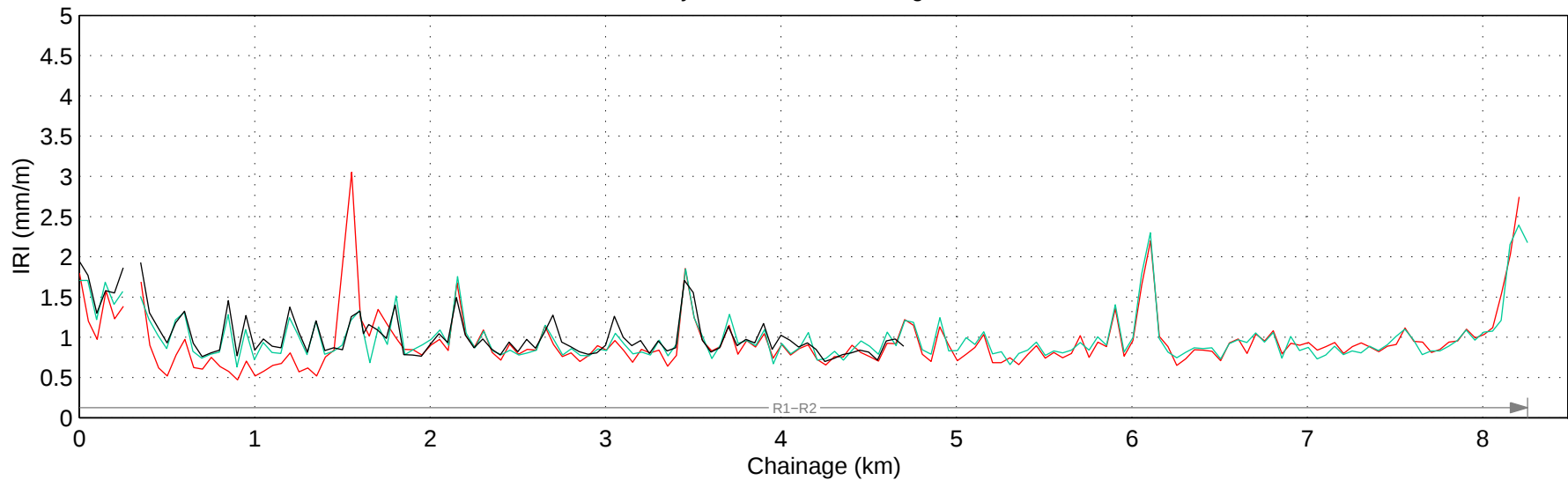
PAGE

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Hwy 2A:08 Mean IRI – Left Lane



Hwy 2A:08 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

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

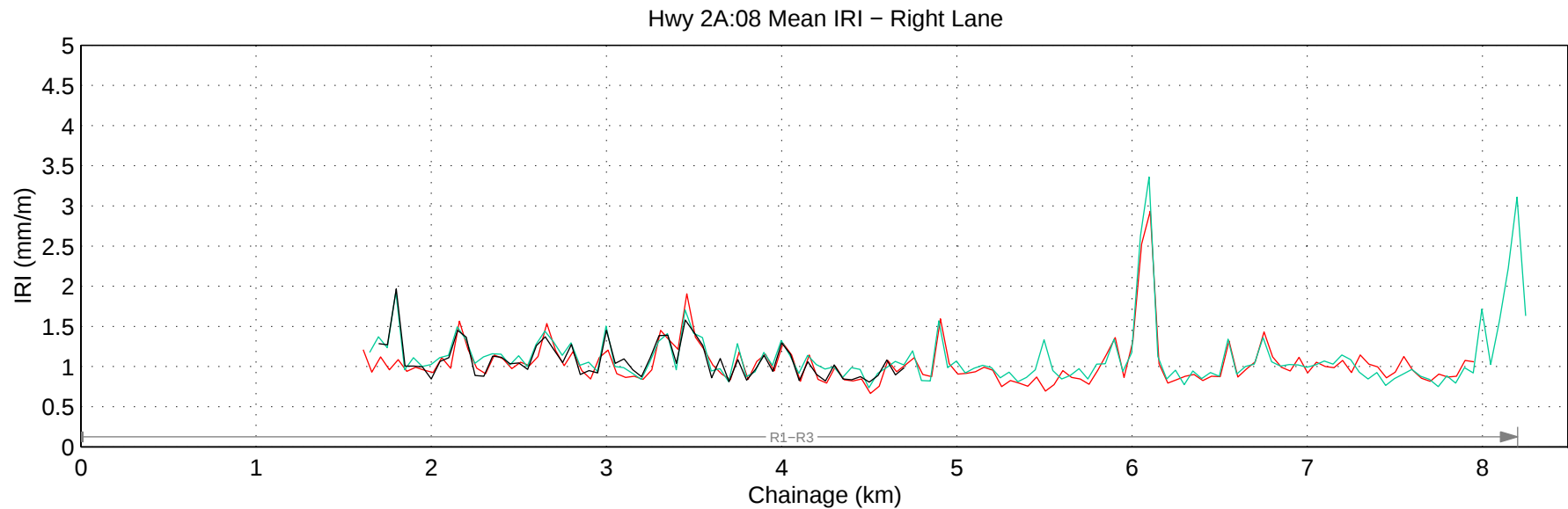
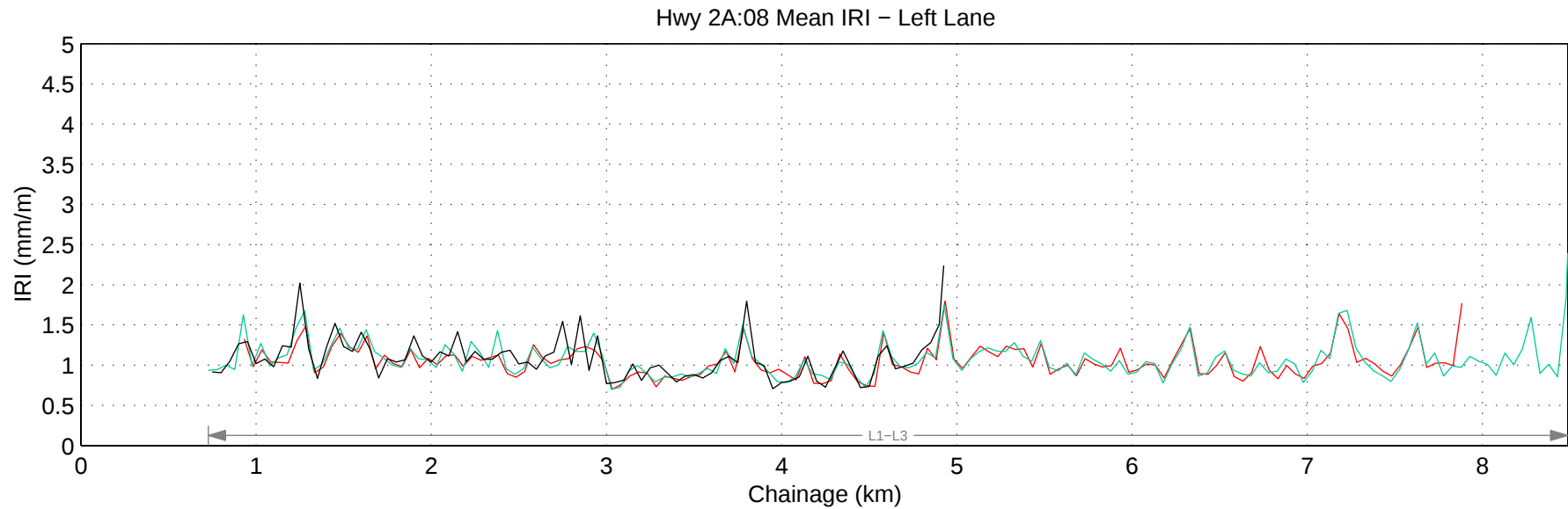
Highway 2A:08
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.100

PAGE

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LEGEND

2005 EBA — 2004 EBA — 2003 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

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DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

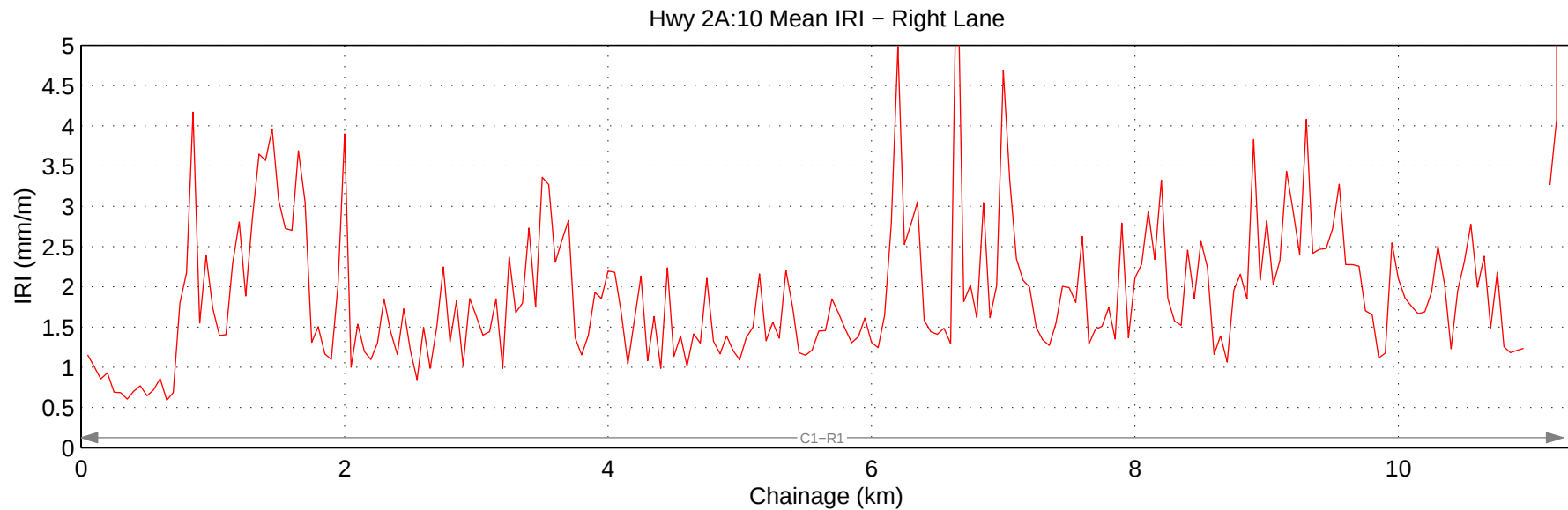
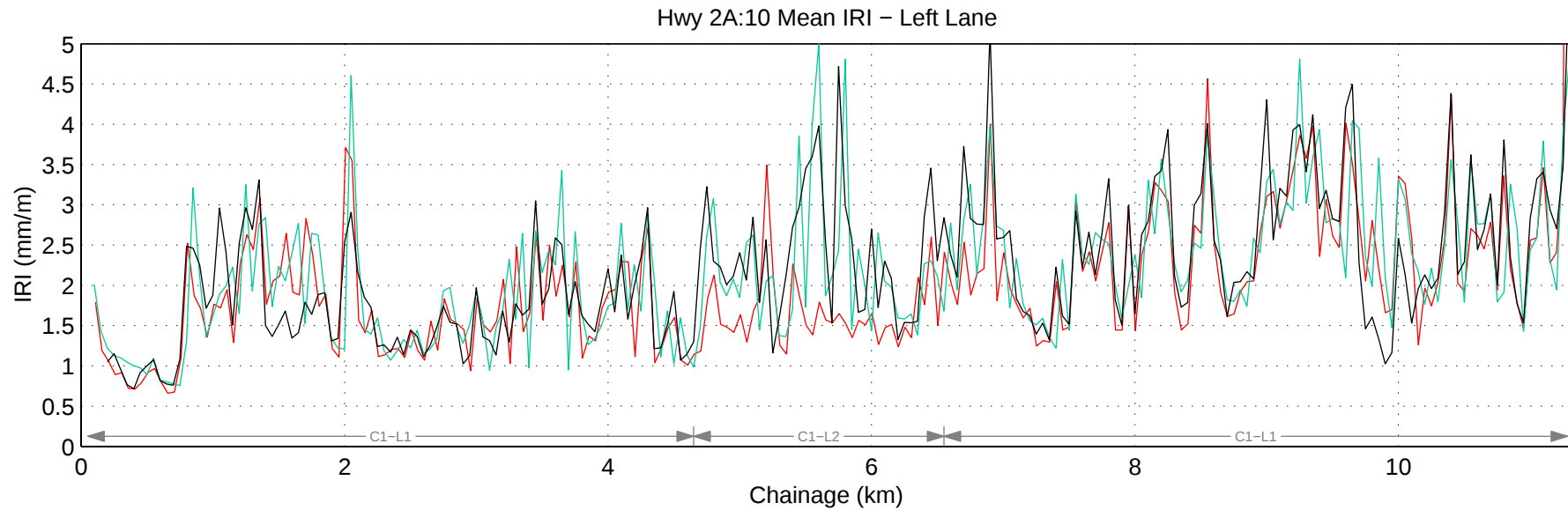
Highway 2A:08
Divided R1-R3 / L1-L3
Mean Wheel Path IRI

FIGURE

A.101

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

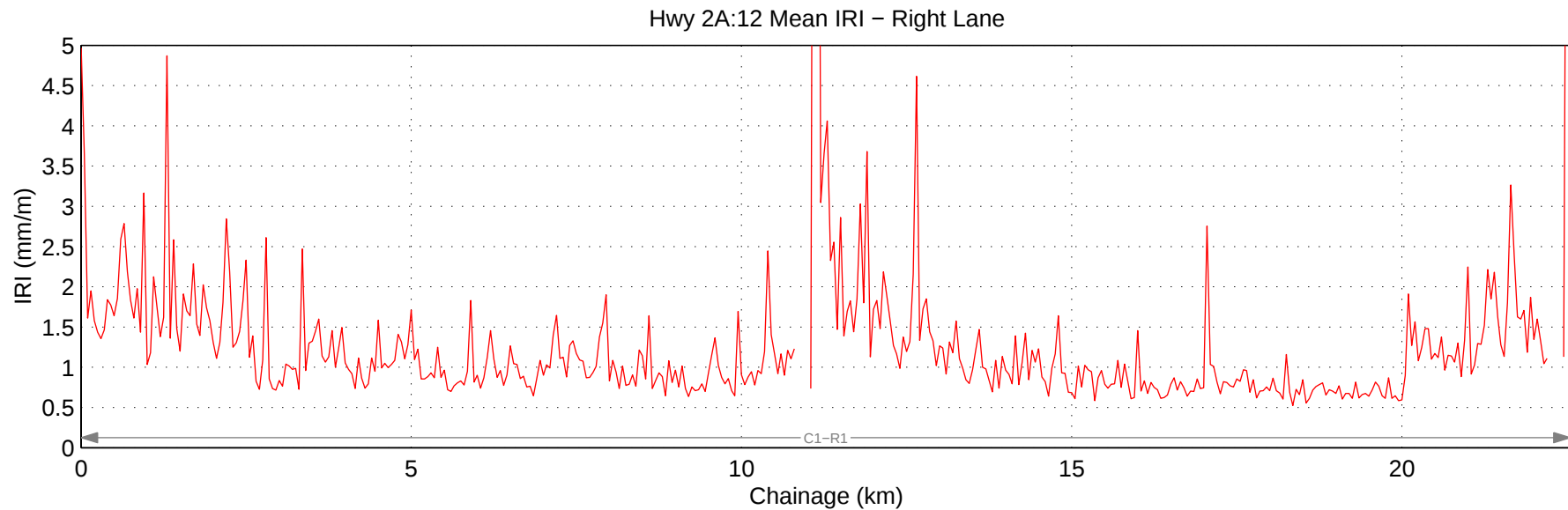
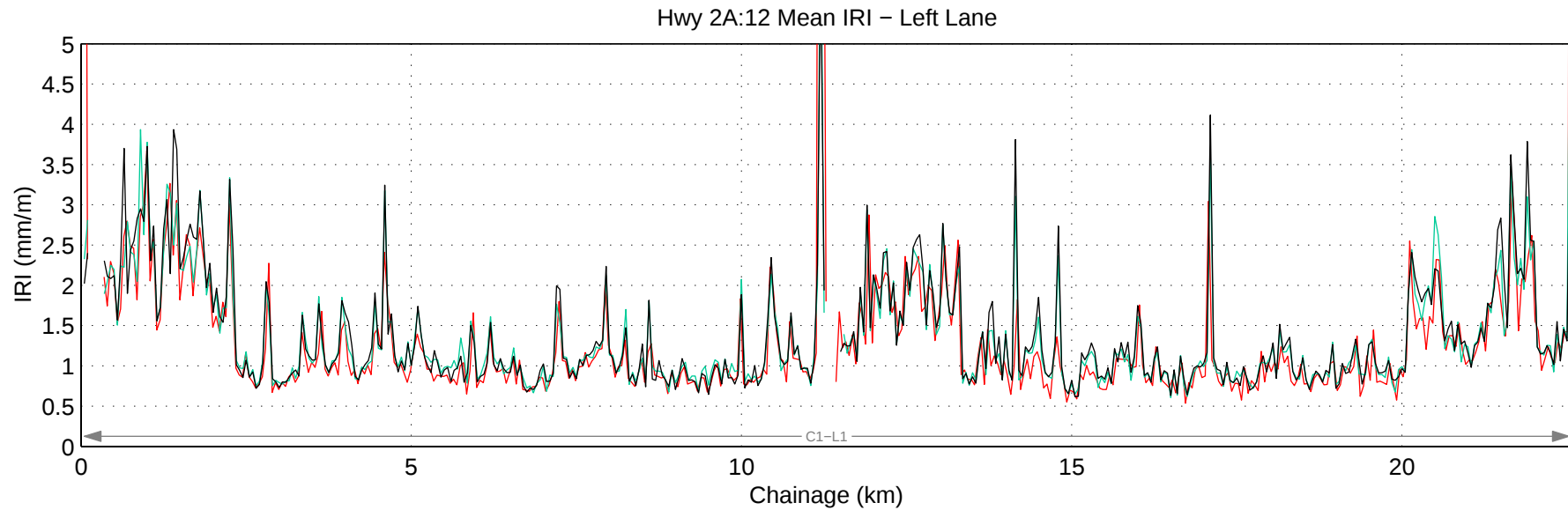
Highway 2A:10
Undivided C1
Mean Wheel Path IRI

FIGURE

A.102

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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

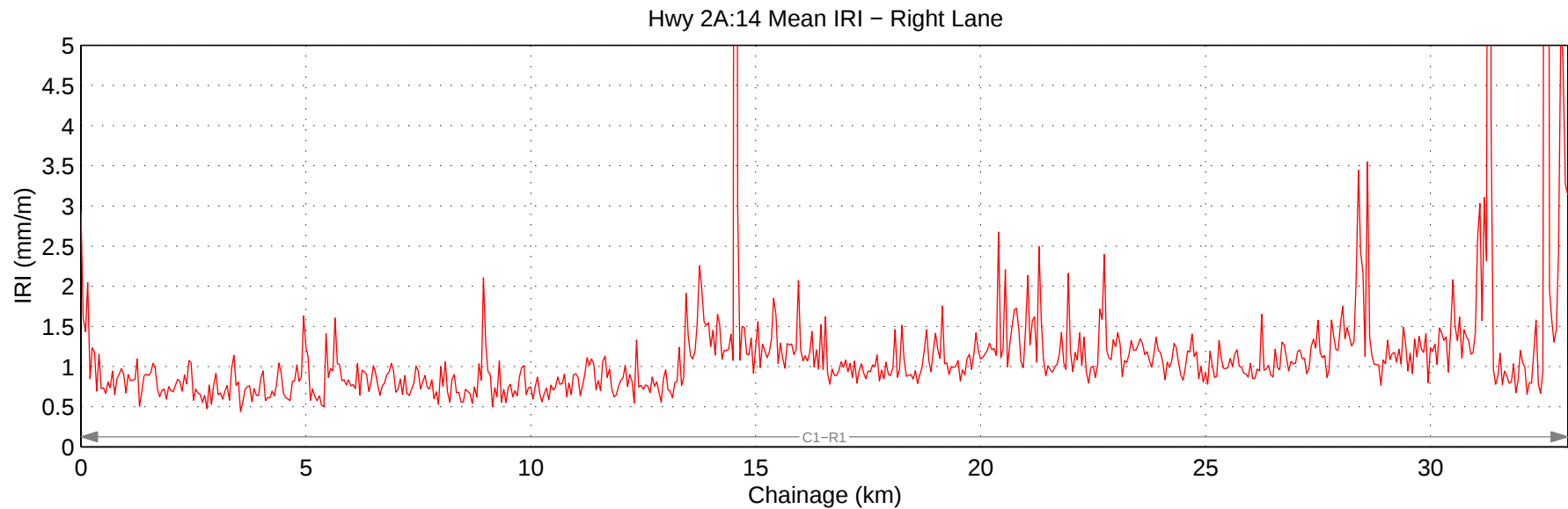
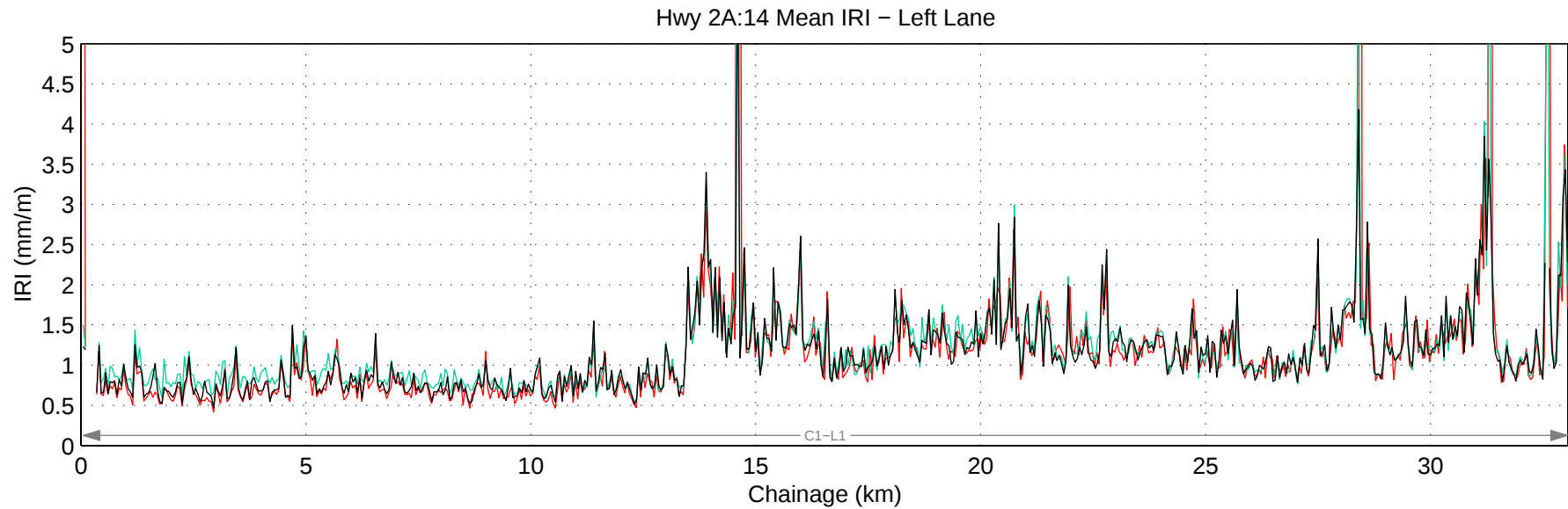
Highway 2A:12
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.103

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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

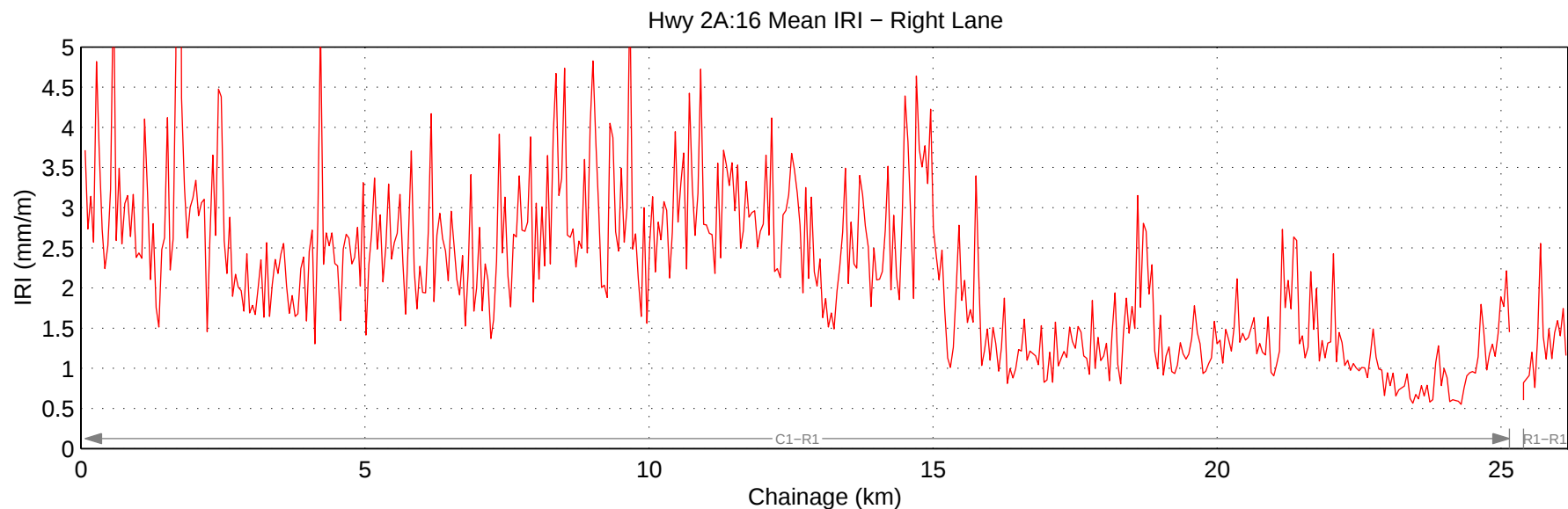
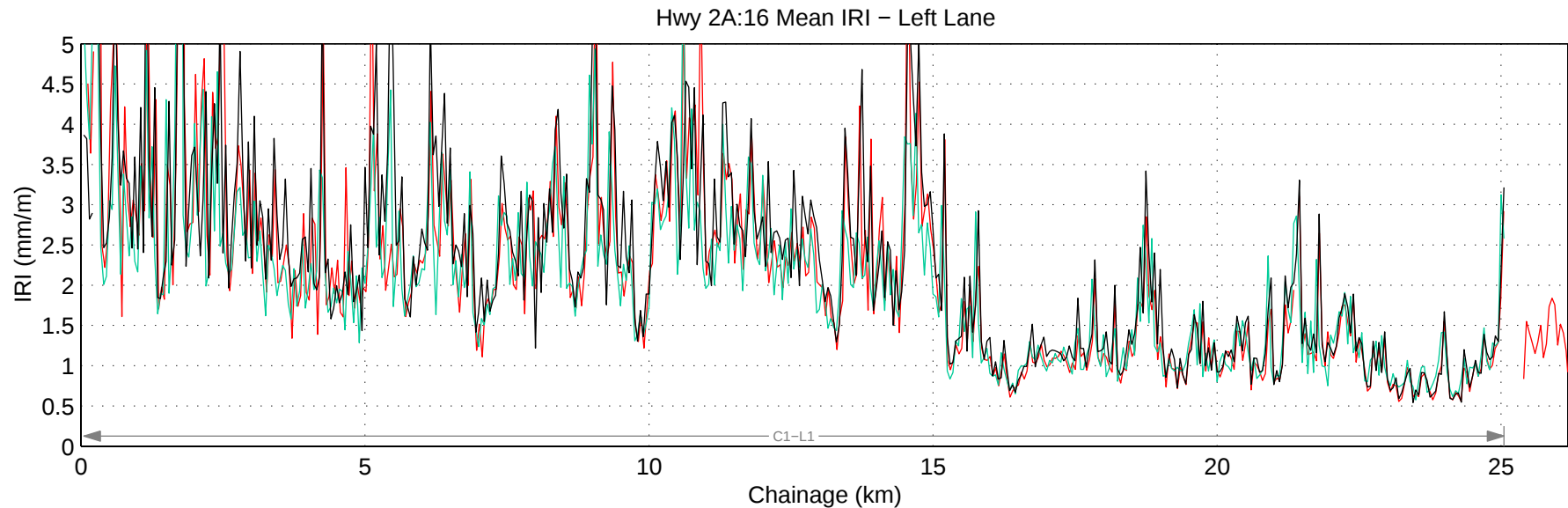
Highway 2A:14
Undivided C1
Mean Wheel Path IRI

FIGURE

A.104

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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

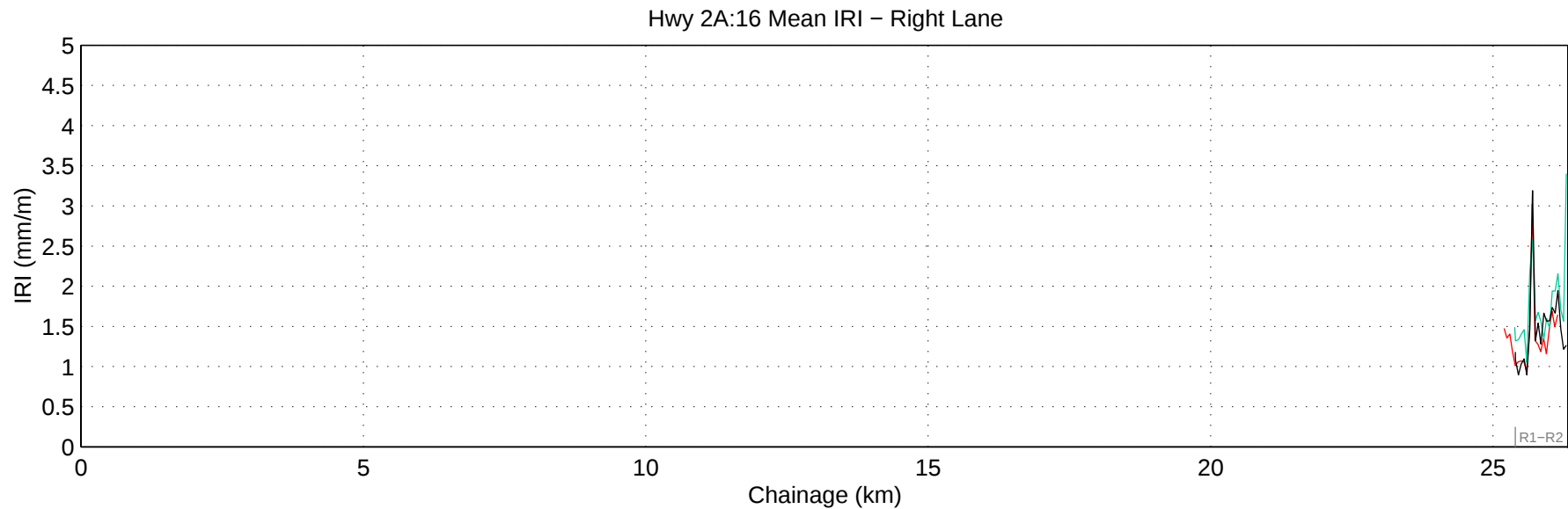
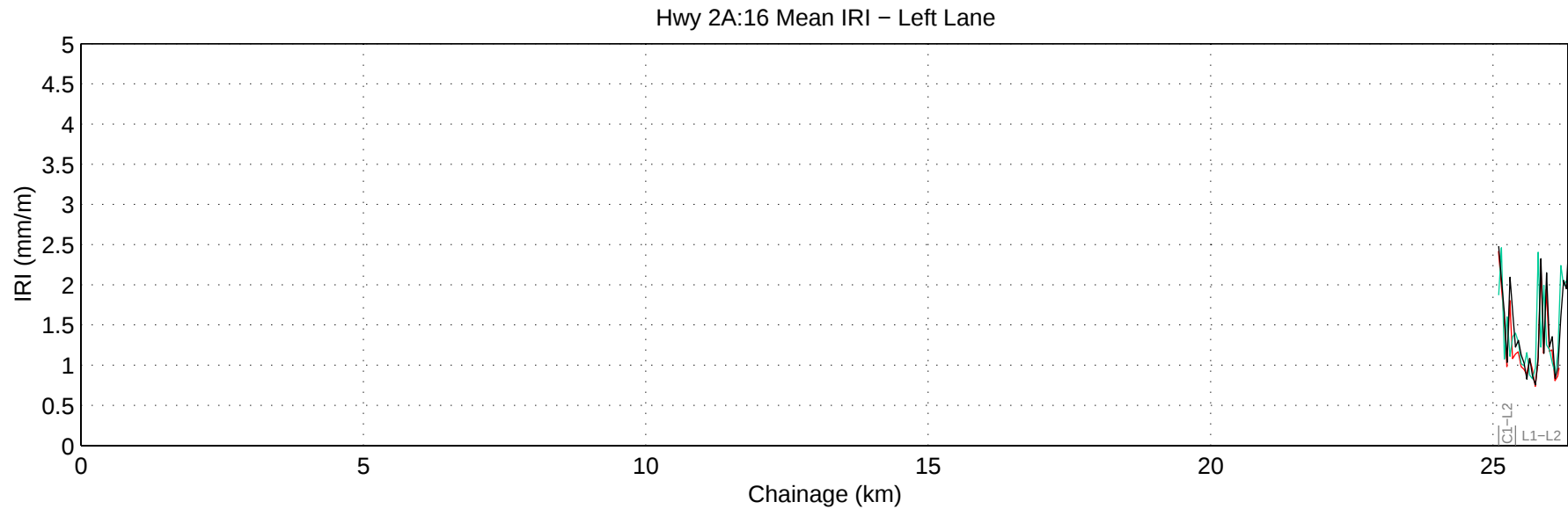
Highway 2A:16
Undivided C1, Divided R1-R1 / L1-L1
Mean Wheel Path IRI

FIGURE

A.105

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

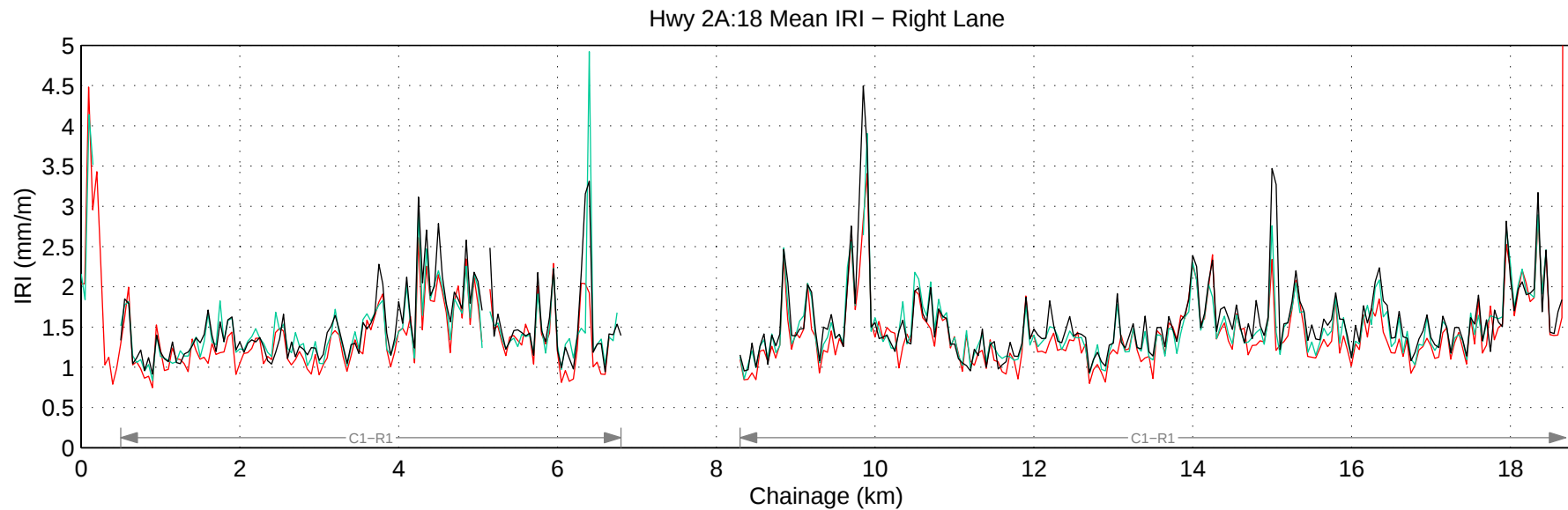
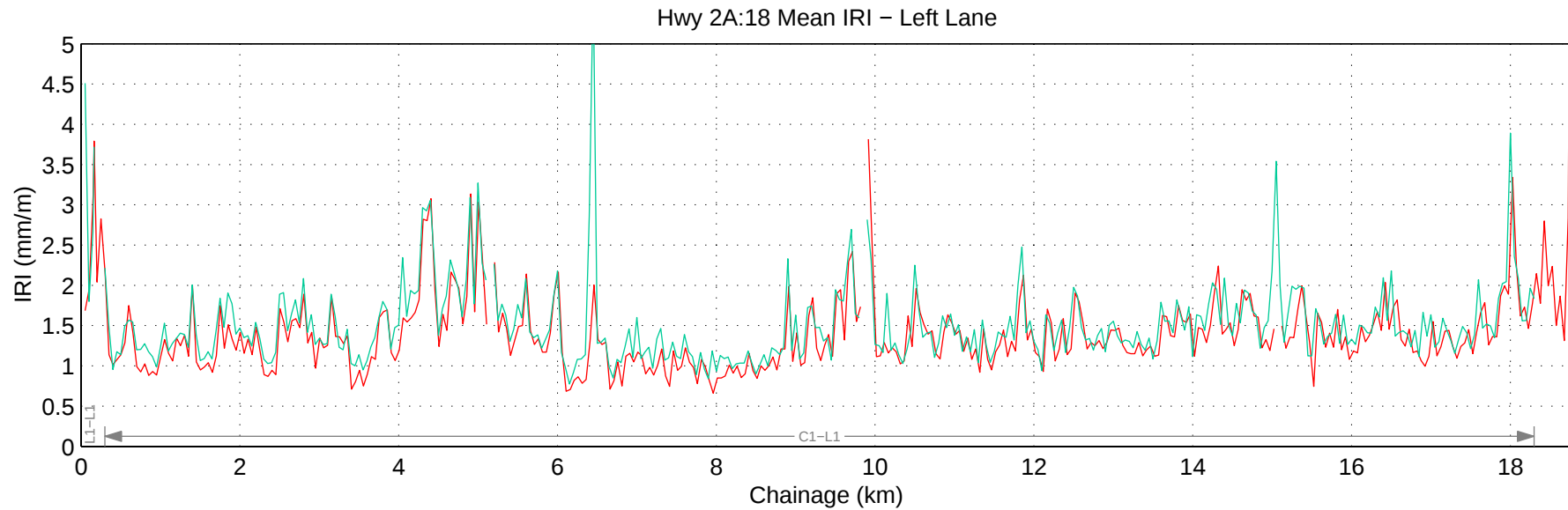
Highway 2A:16
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.106

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1 of 1



LEGEND

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

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

IRI Data Analysis 2003-2005

TITLE

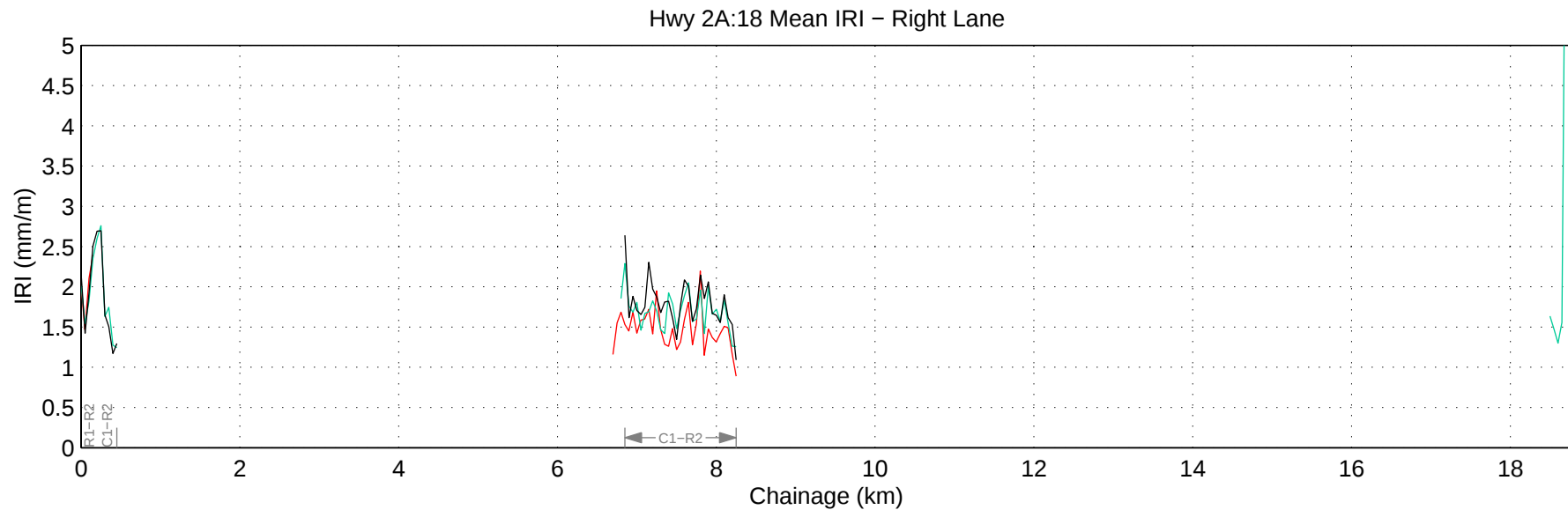
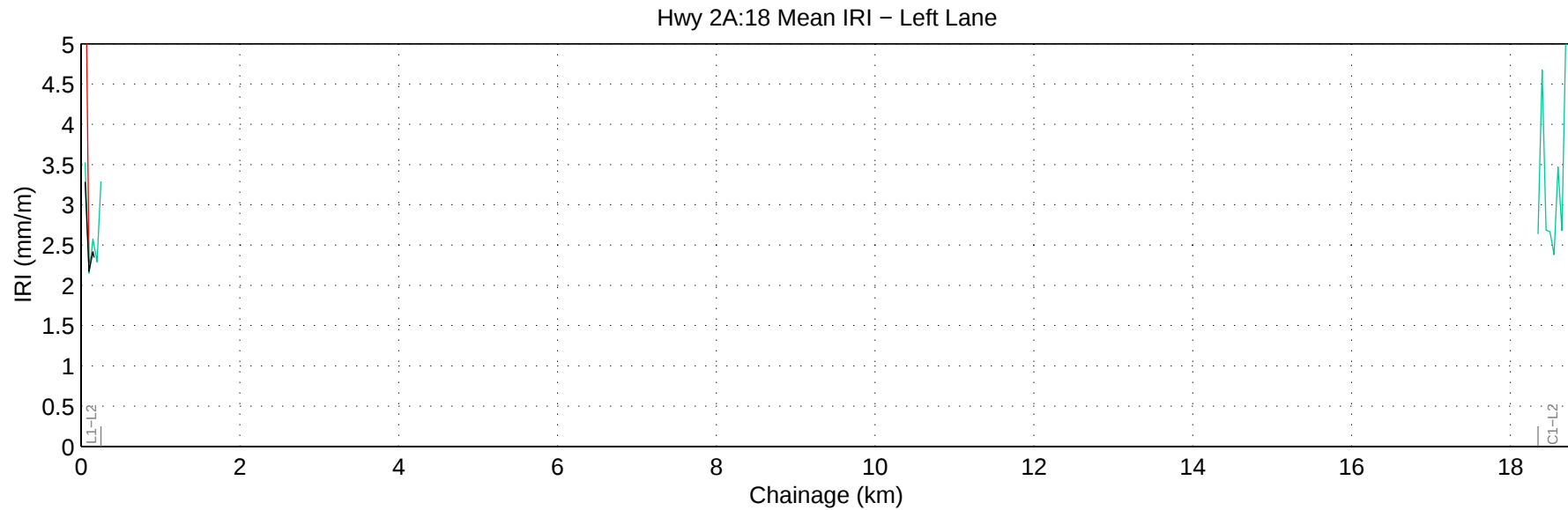
Highway 2A:18
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.107

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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

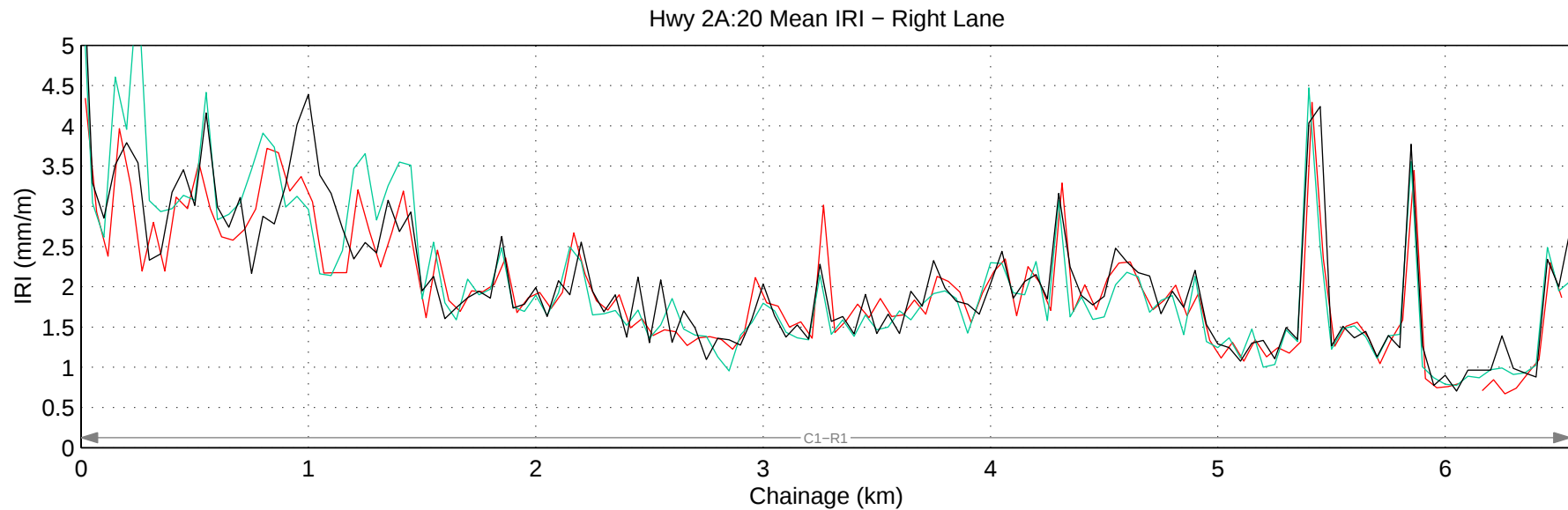
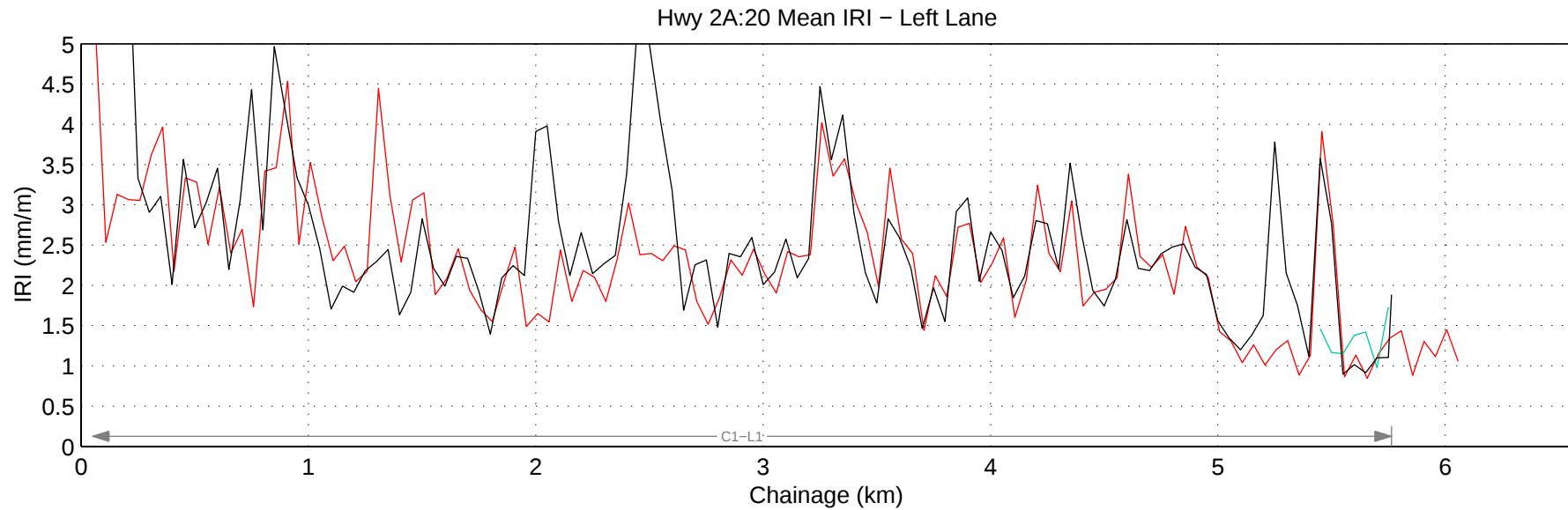
Highway 2A:18
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.108

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

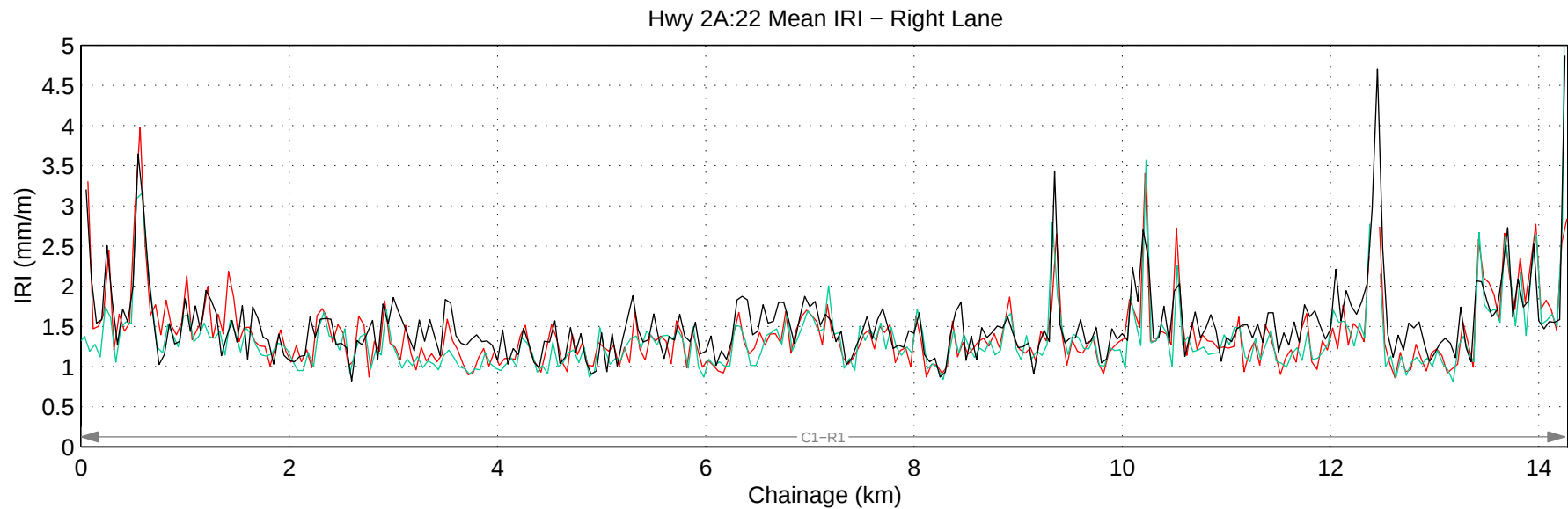
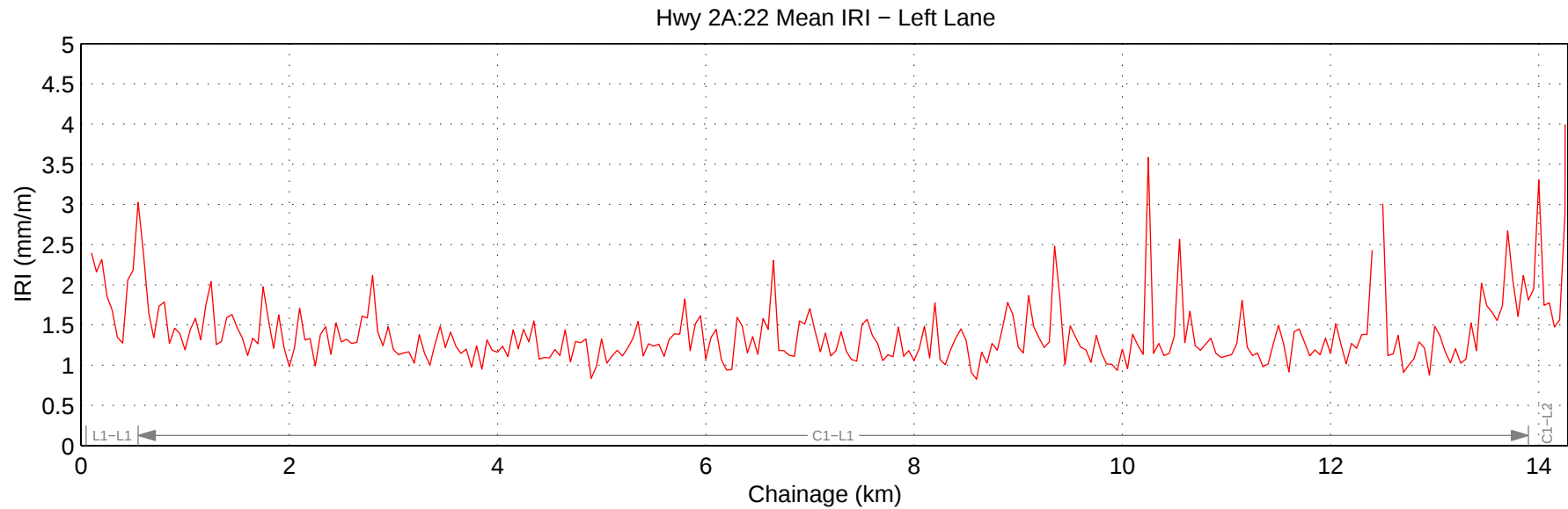
Highway 2A:20
Undivided C1
Mean Wheel Path IRI

FIGURE

A.109

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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

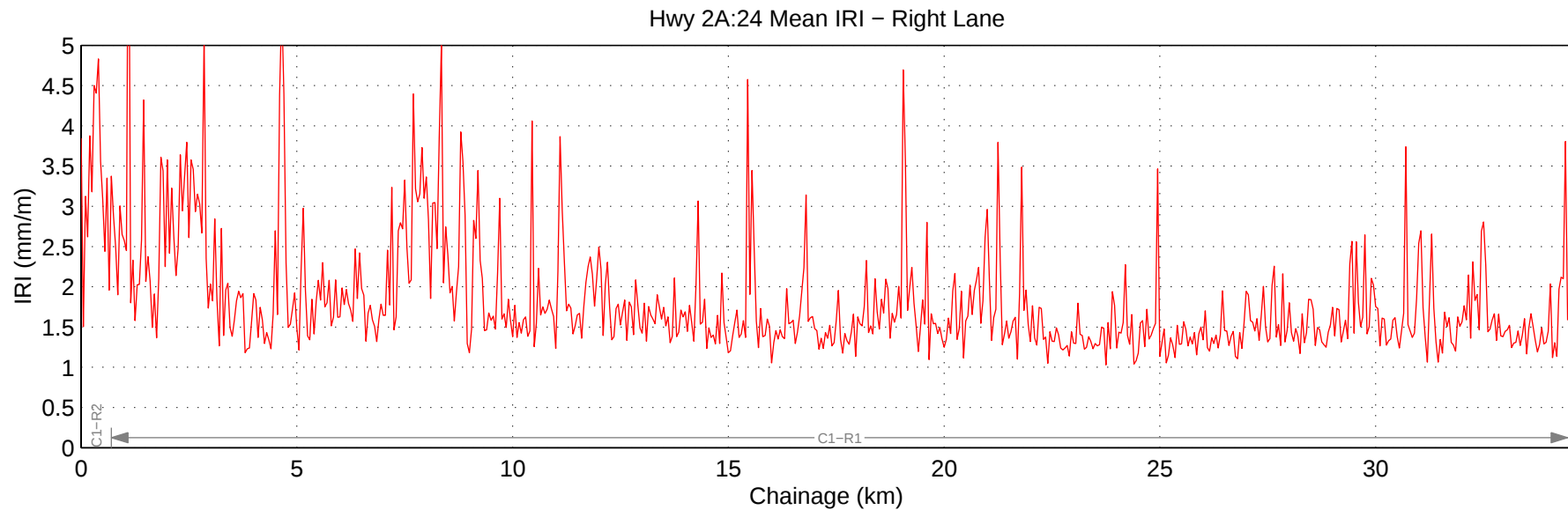
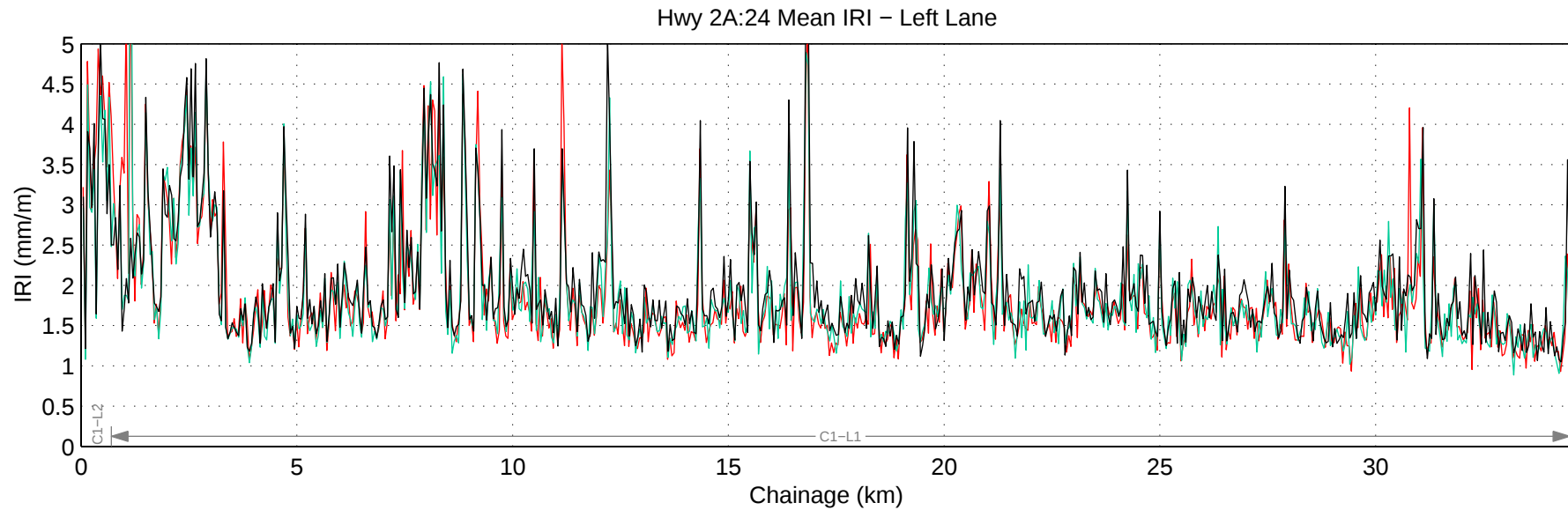
Highway 2A:22
 Undivided C1, Divided R1-R1 / L1-L1
 Mean Wheel Path IRI

FIGURE

A.110

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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

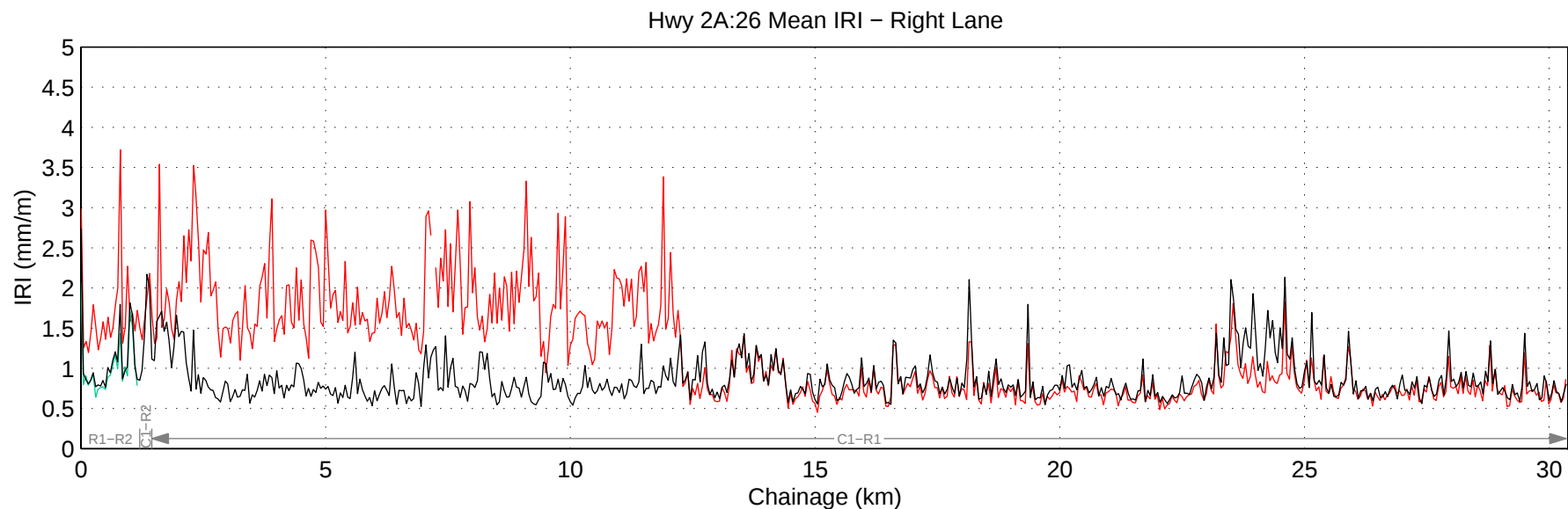
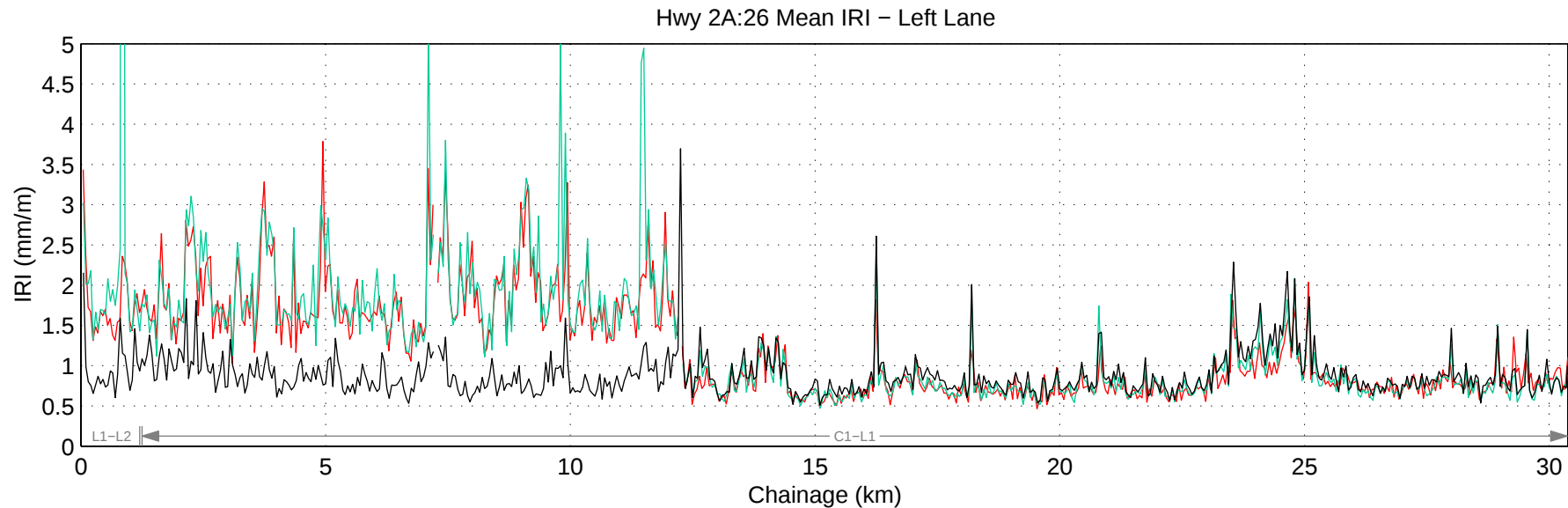
Highway 2A:24
 Undivided C1
 Mean Wheel Path IRI

FIGURE

A.111

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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

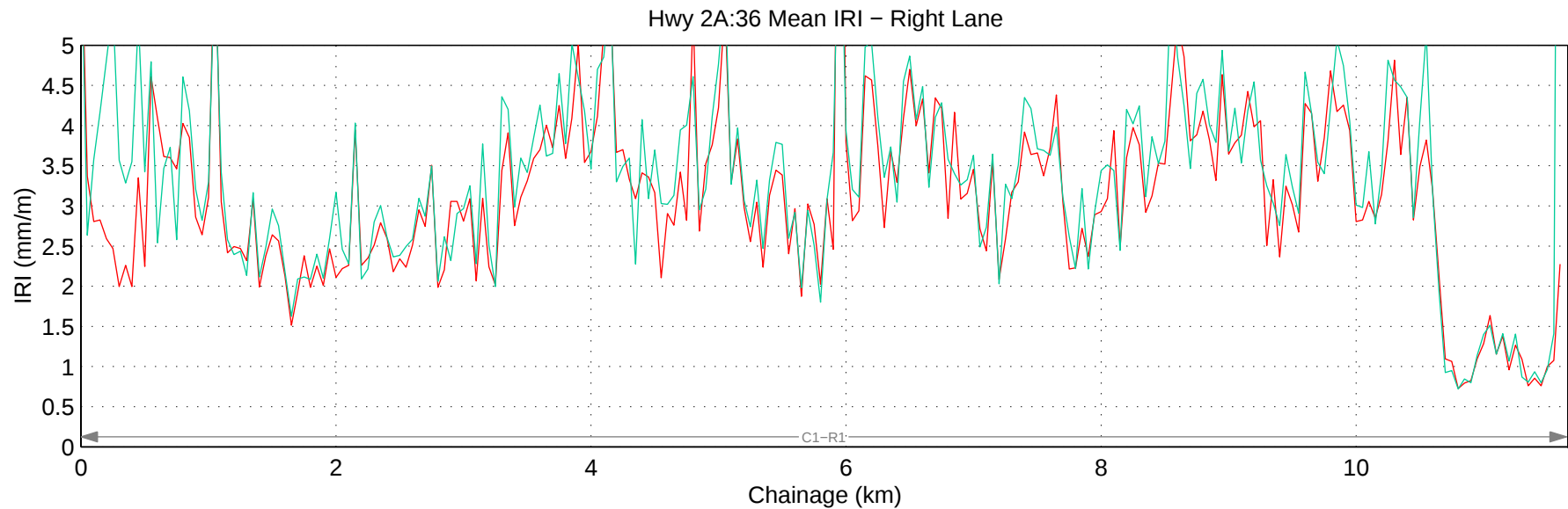
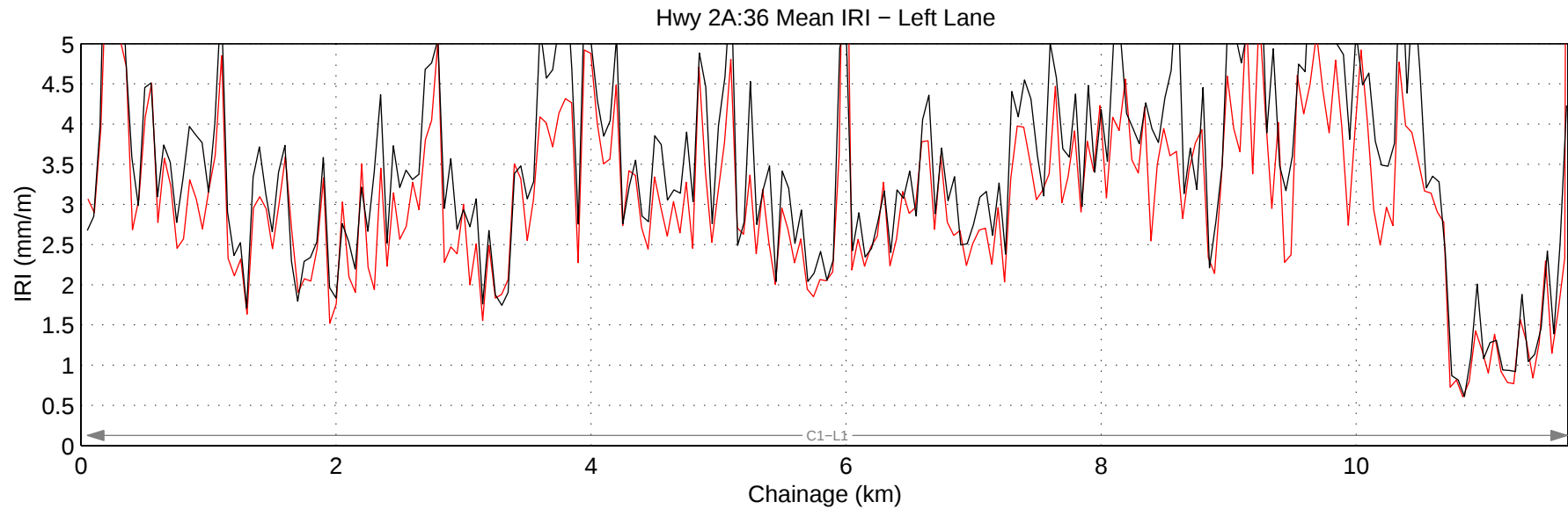
Highway 2A:26
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

FIGURE

A.112

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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 2A:36
Undivided C1
Mean Wheel Path IRI

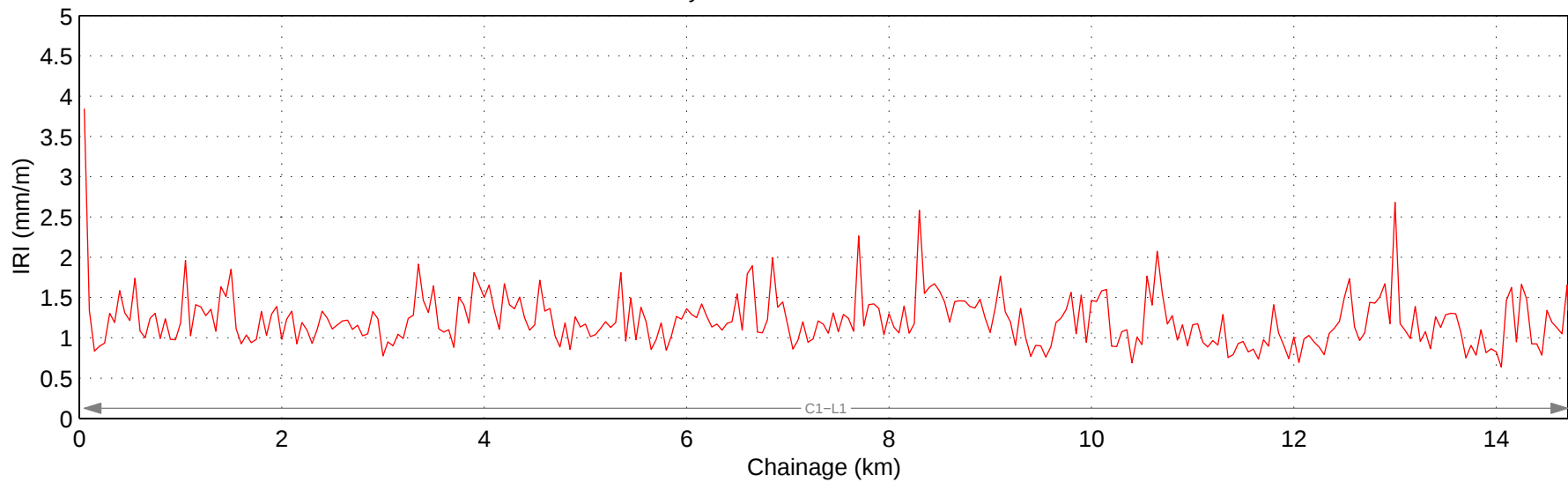
FIGURE

A.113

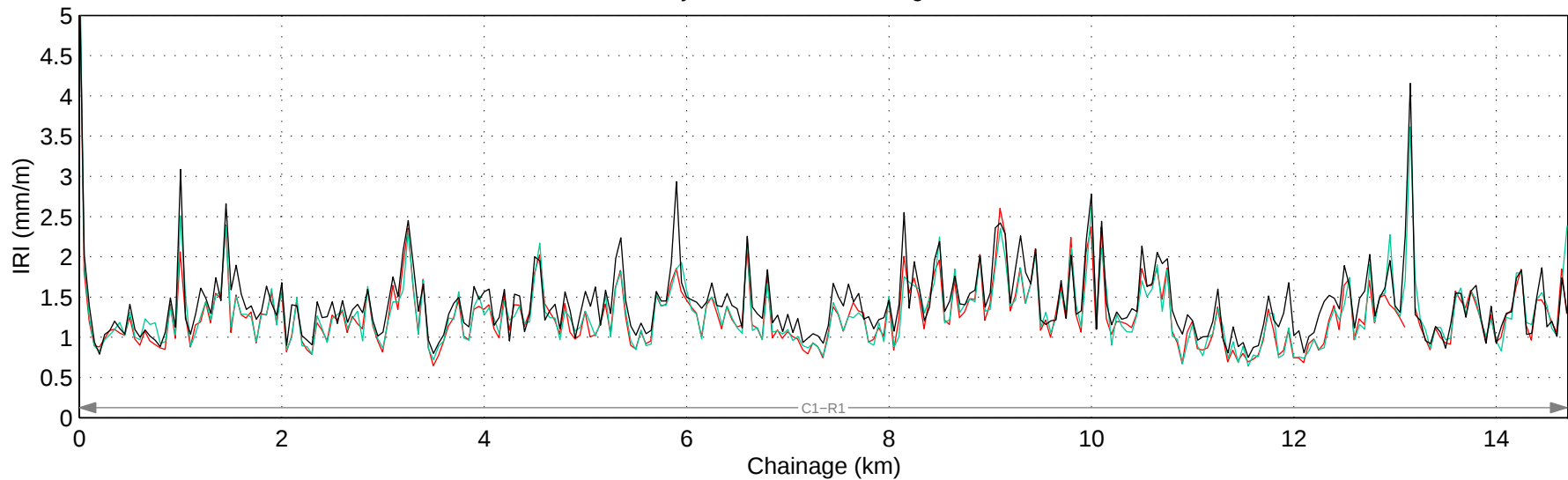
PAGE

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Hwy 2A:44 Mean IRI – Left Lane



Hwy 2A:44 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

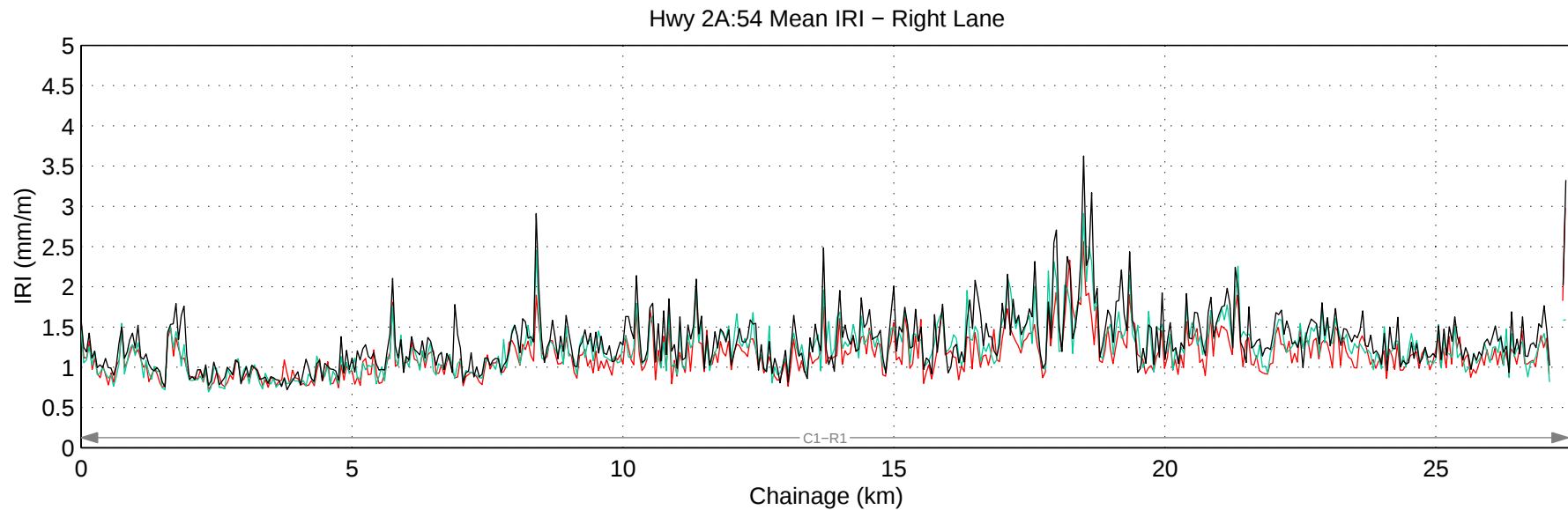
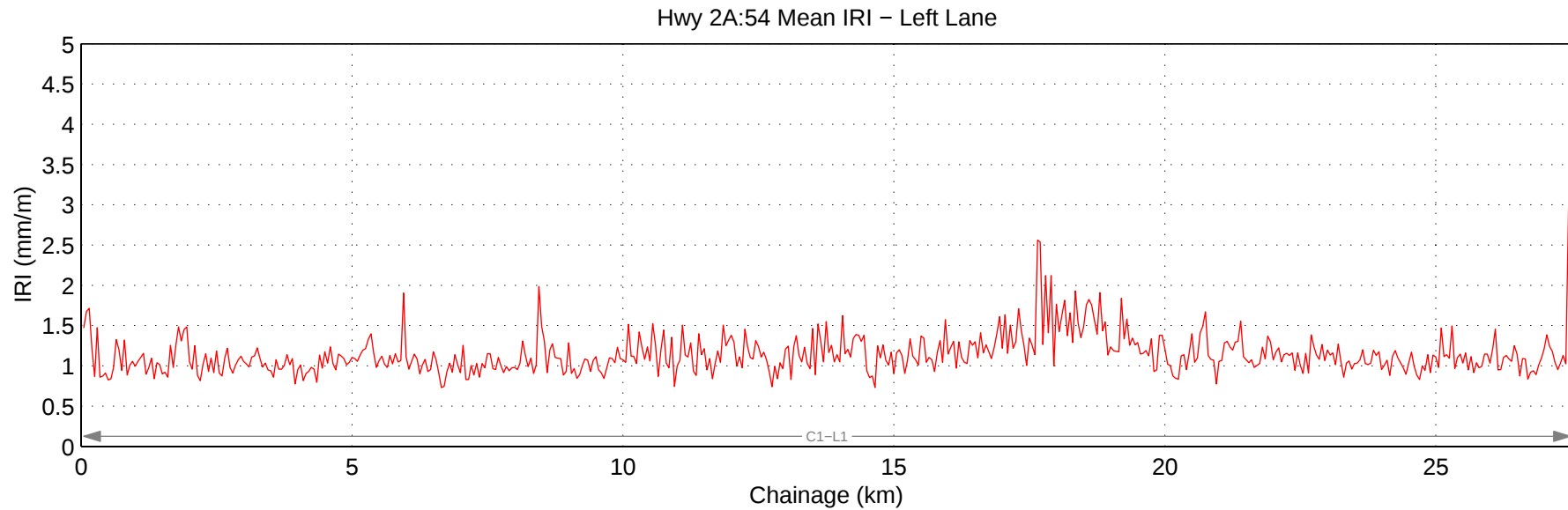
Highway 2A:44
Undivided C1
Mean Wheel Path IRI

FIGURE

A.114

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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 2A:54
Undivided C1
Mean Wheel Path IRI

FIGURE

A.115

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