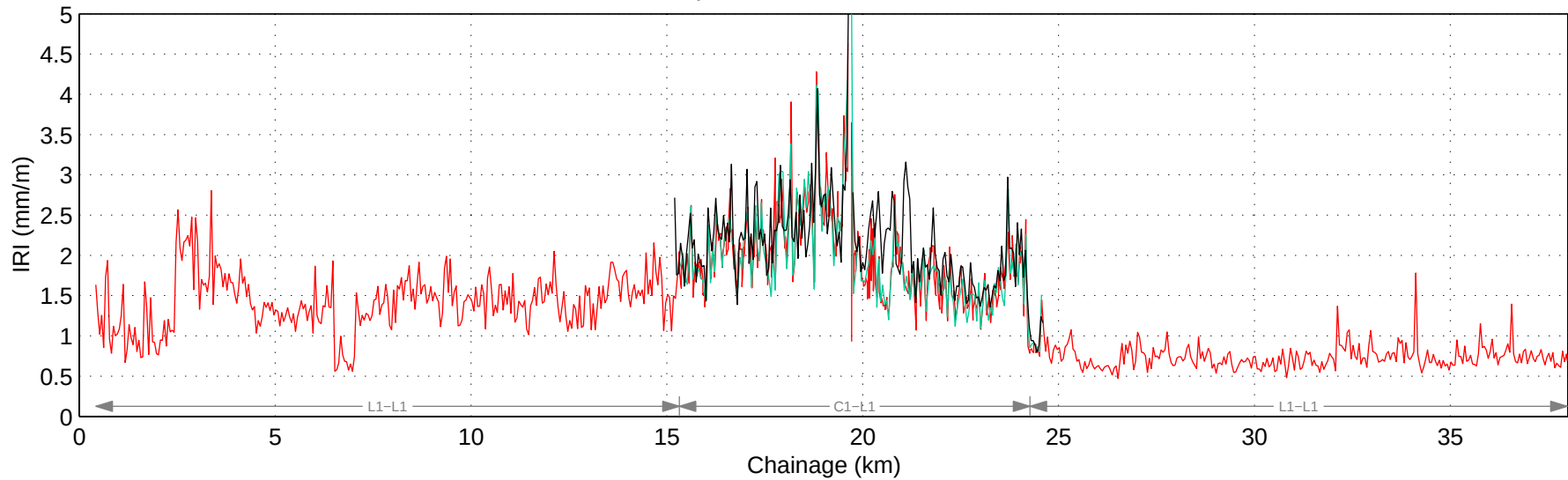
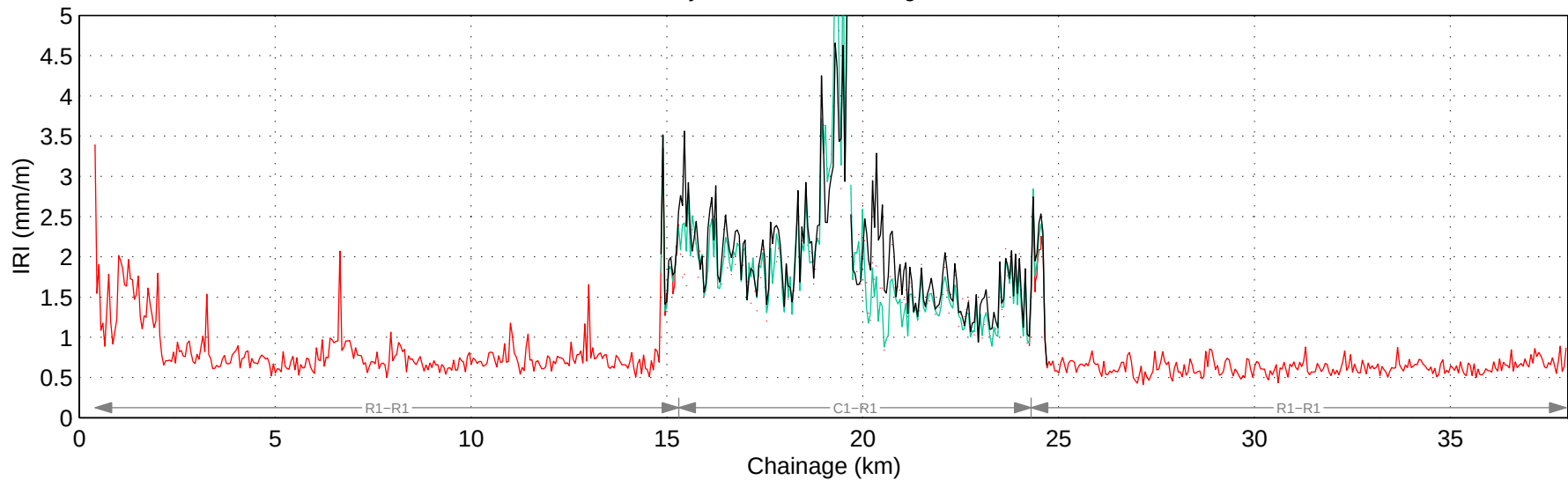


Hwy 4:02 Mean IRI – Left Lane



Hwy 4:02 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 - Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

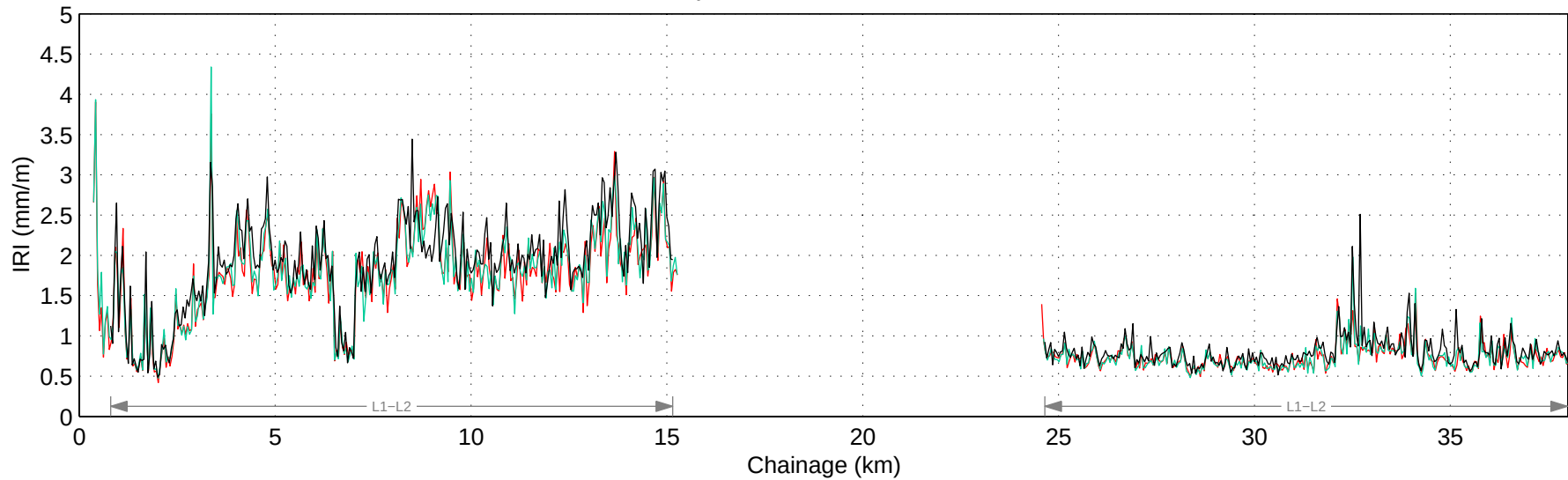
FIGURE

A.127

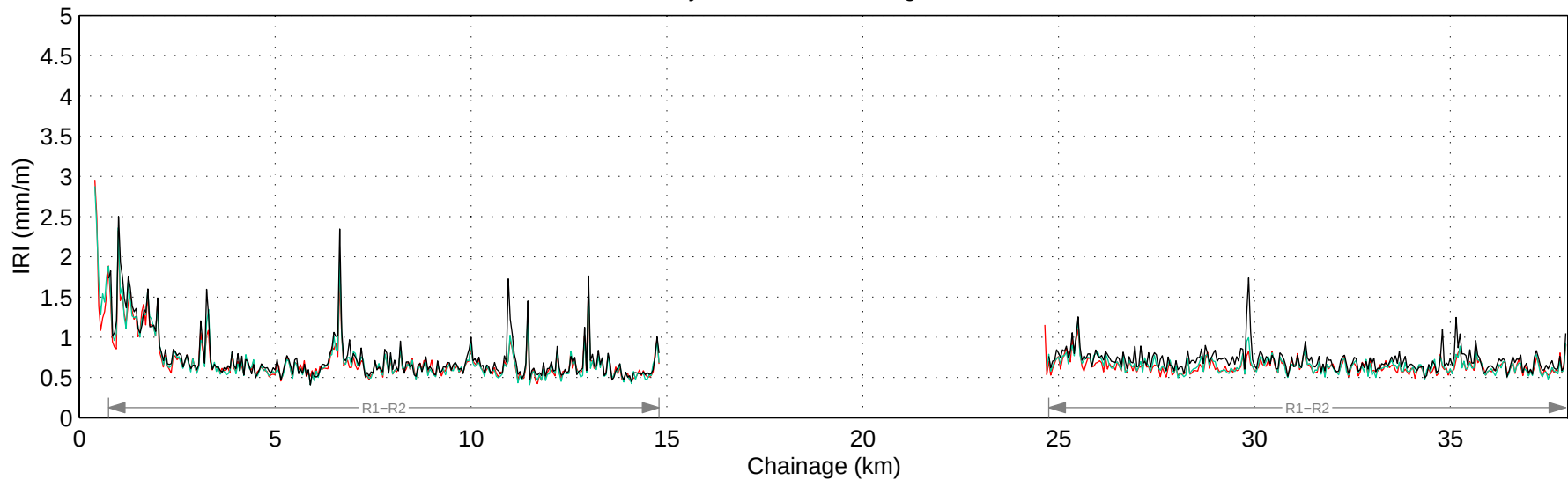
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Hwy 4:02 Mean IRI – Left Lane



Hwy 4:02 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 - Undivided Hwy

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

Lane Designations Increase From Centreline

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DATE

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FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

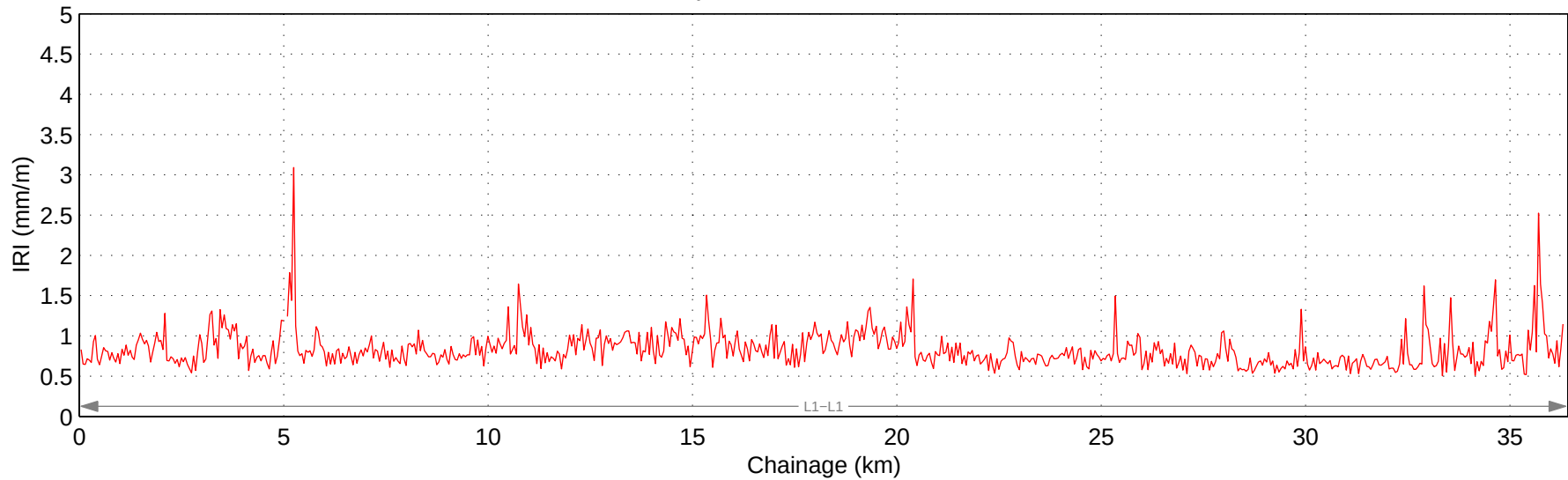
FIGURE

A.128

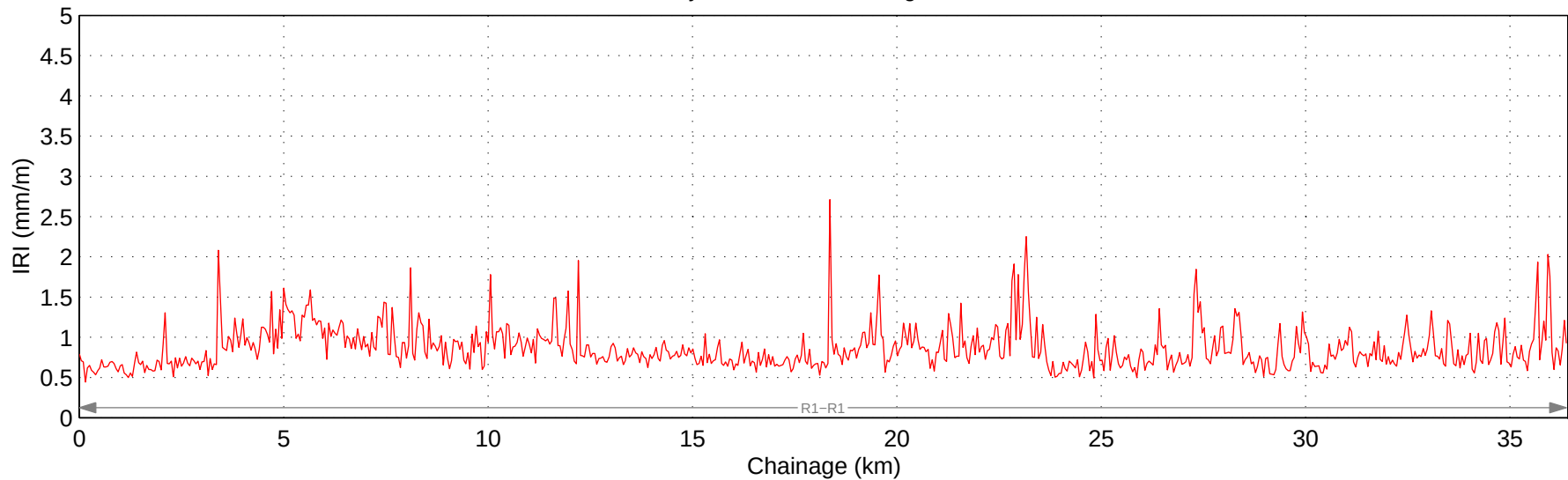
PAGE

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Hwy 4:04 Mean IRI – Left Lane



Hwy 4:04 Mean IRI – Right Lane



LEGEND

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

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PROJECT

IRI Data Analysis 2004-2006

TITLE

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

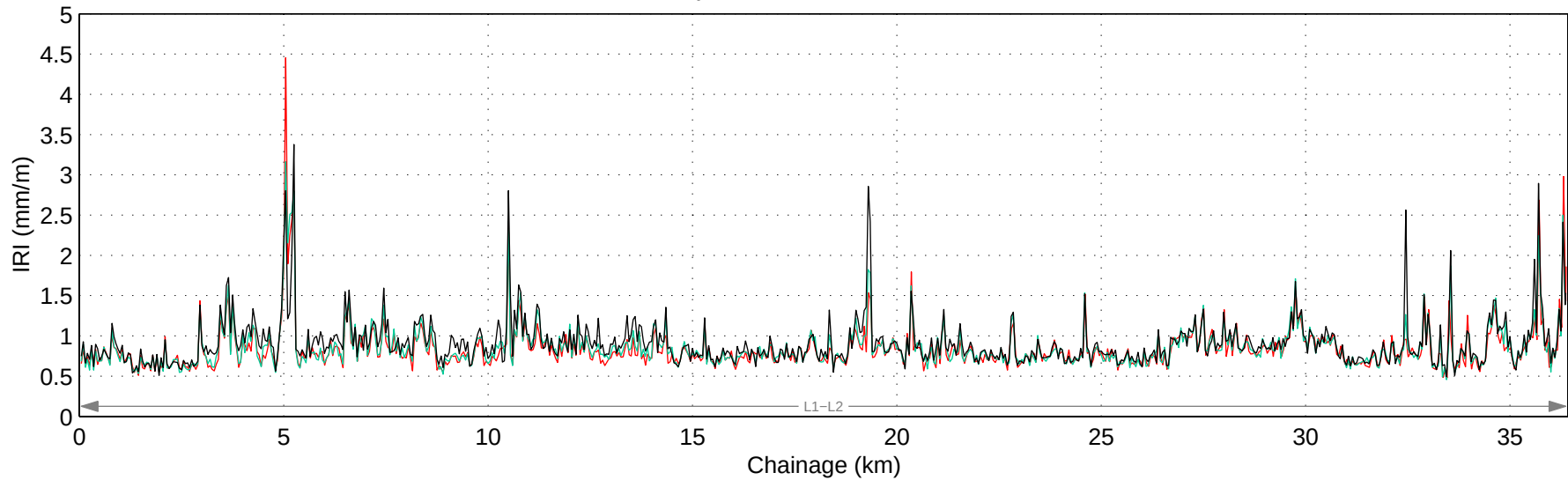
FIGURE

A.129

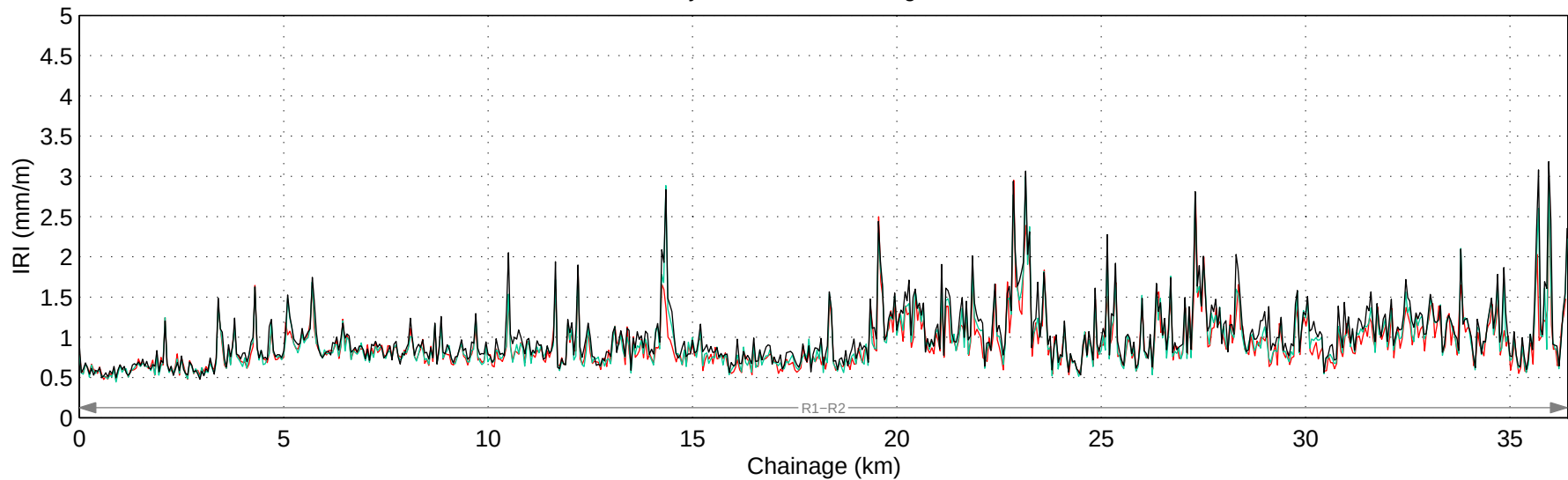
PAGE

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Hwy 4:04 Mean IRI – Left Lane



Hwy 4:04 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

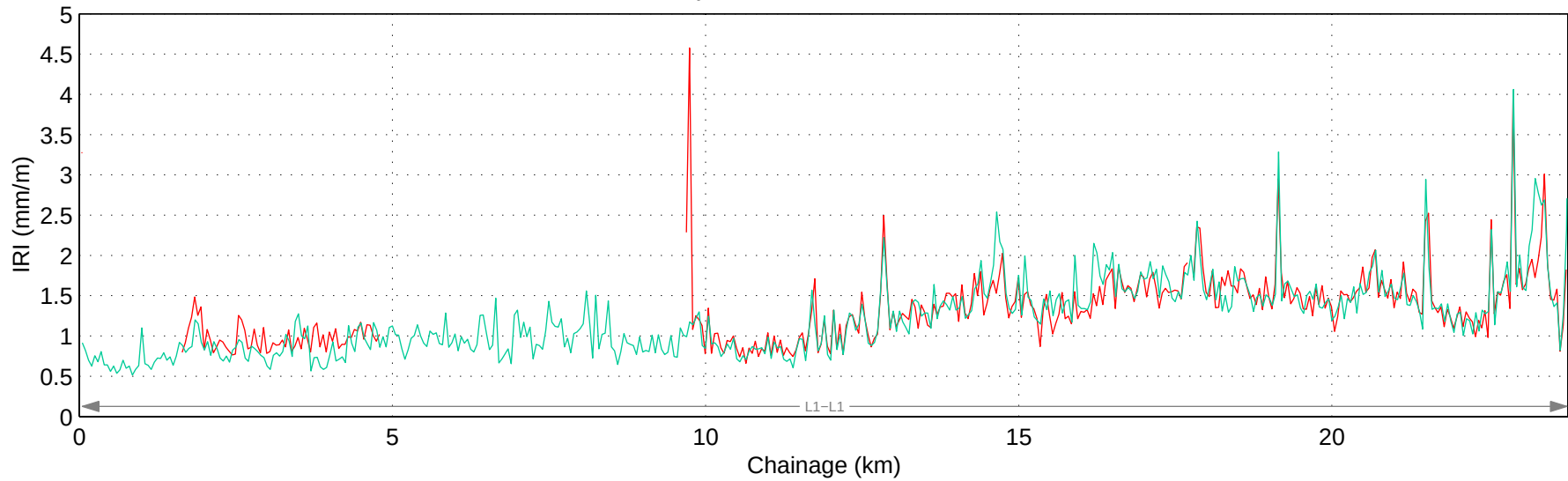
FIGURE

A.130

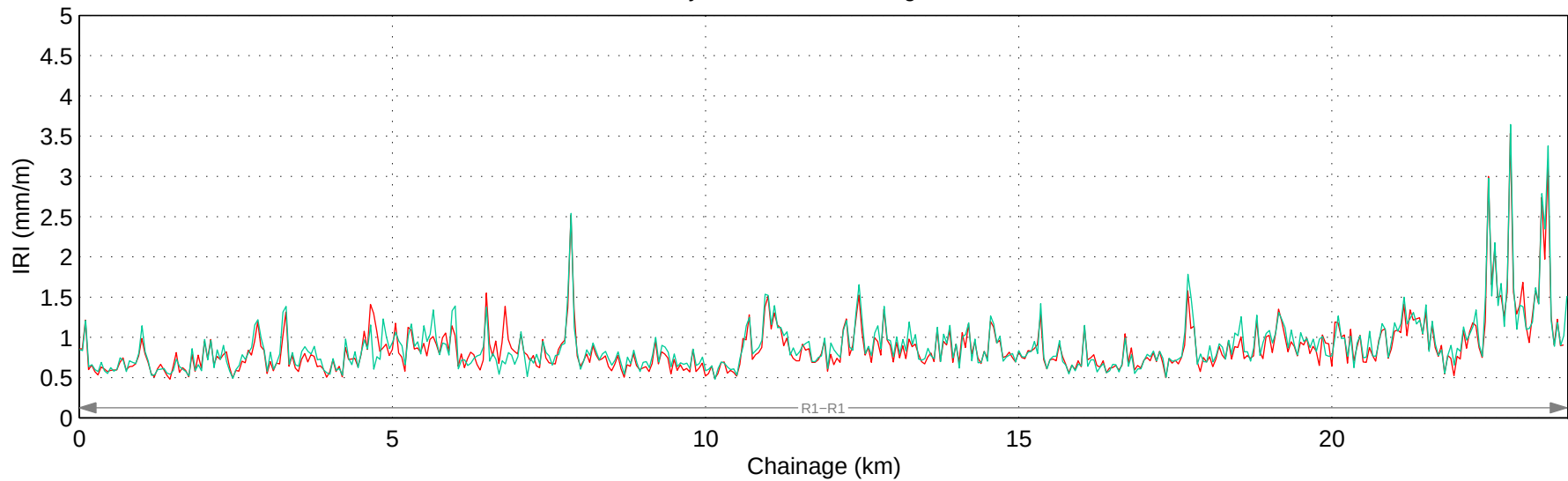
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Hwy 4:06 Mean IRI – Left Lane



Hwy 4:06 Mean IRI – Right Lane



LEGEND

2005 EBA 2004 EBA

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

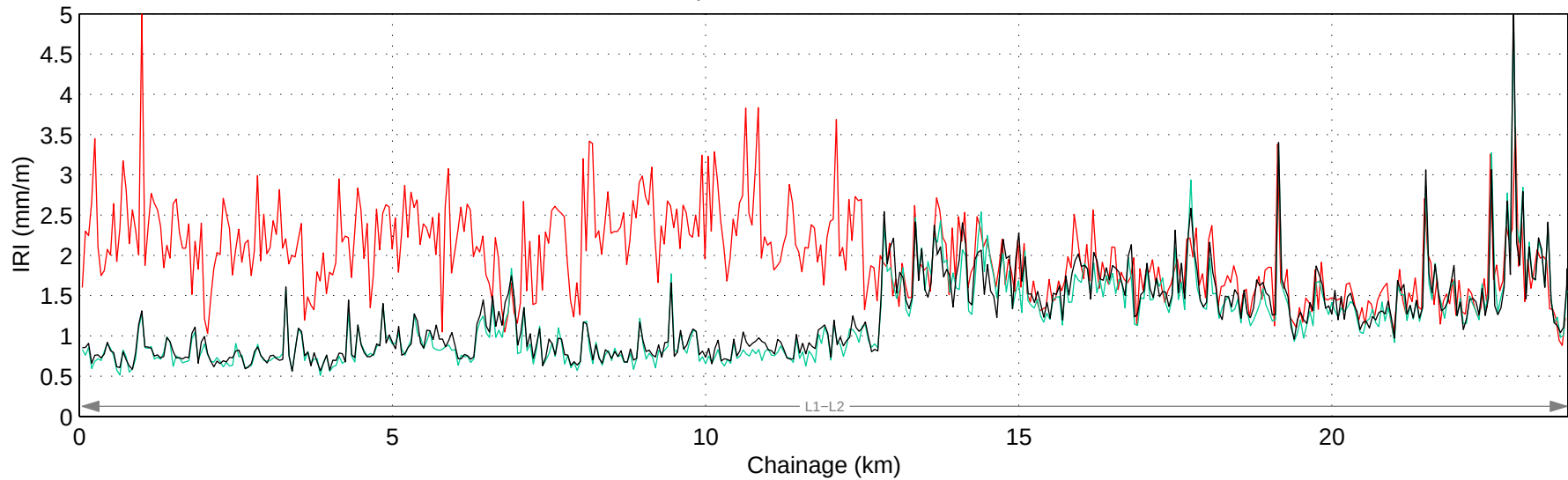
FIGURE

A.131

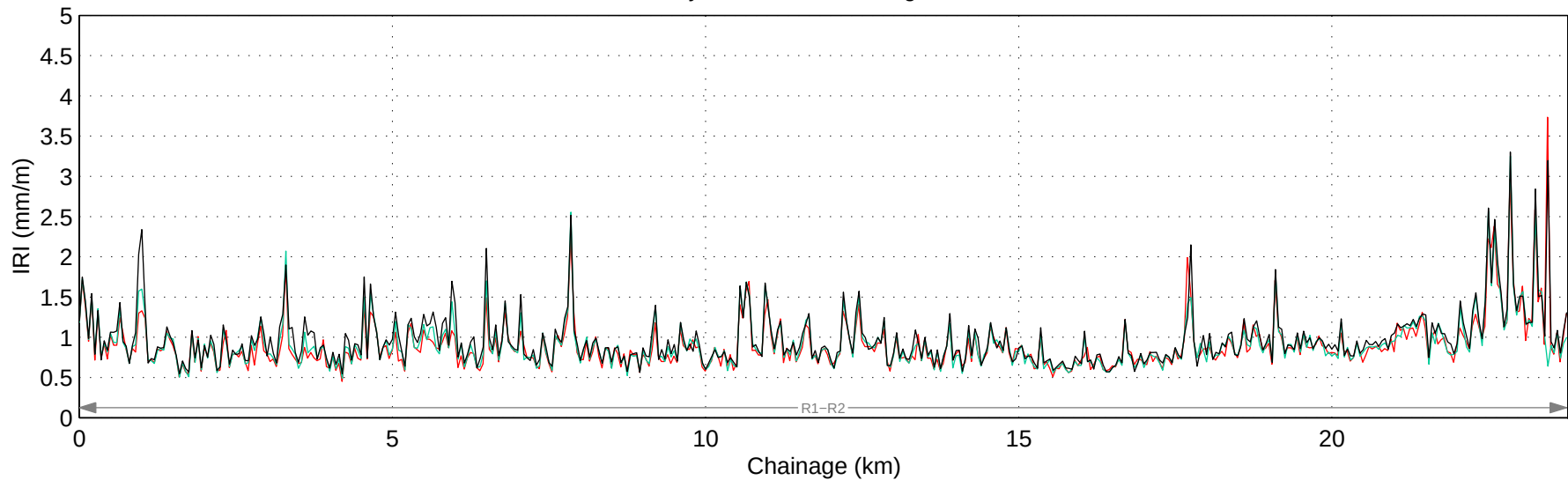
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Hwy 4:06 Mean IRI – Left Lane



Hwy 4:06 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

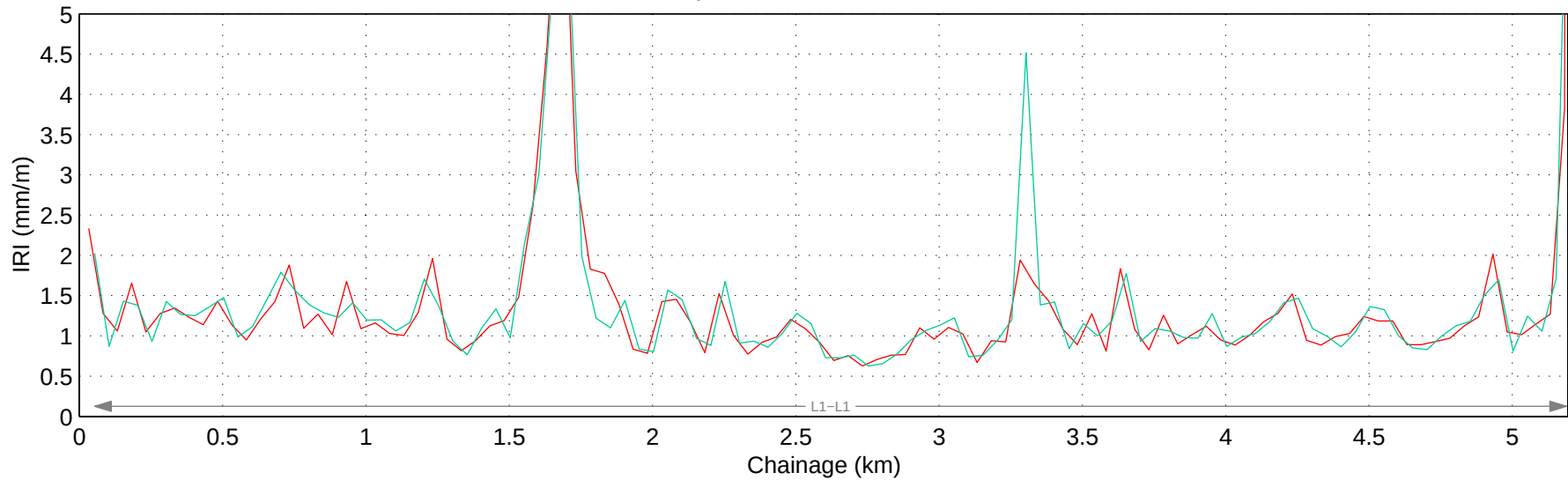
FIGURE

A.132

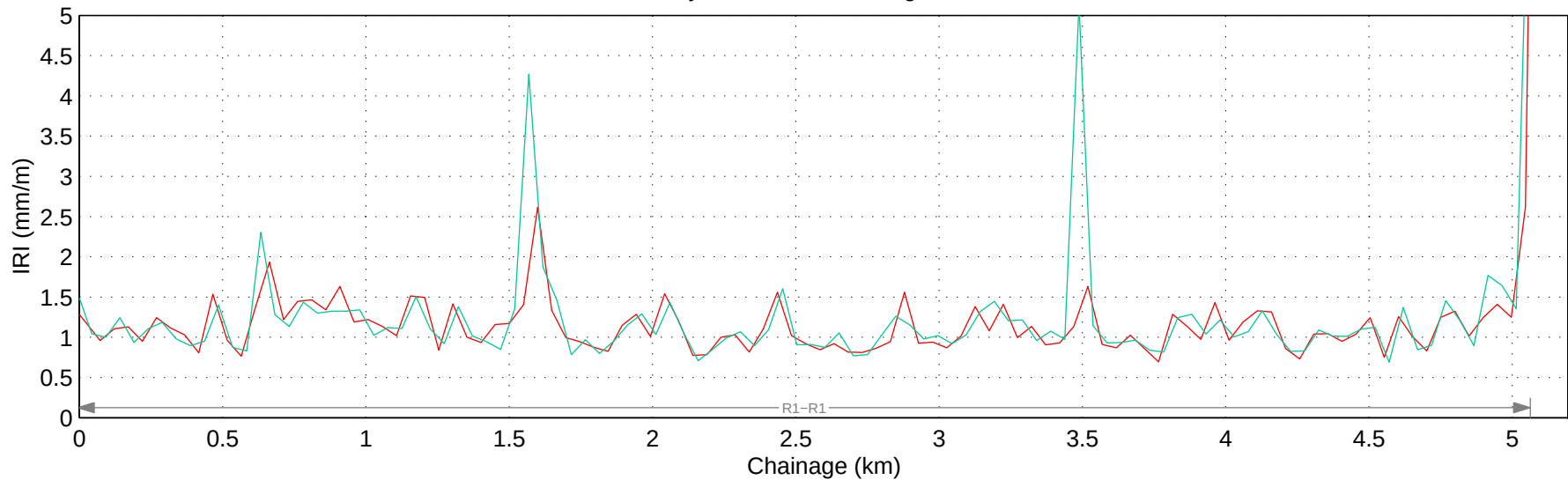
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Hwy 4:07 Mean IRI – Left Lane



Hwy 4:07 Mean IRI – Right Lane



LEGEND

2005 EBA 2004 EBA

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

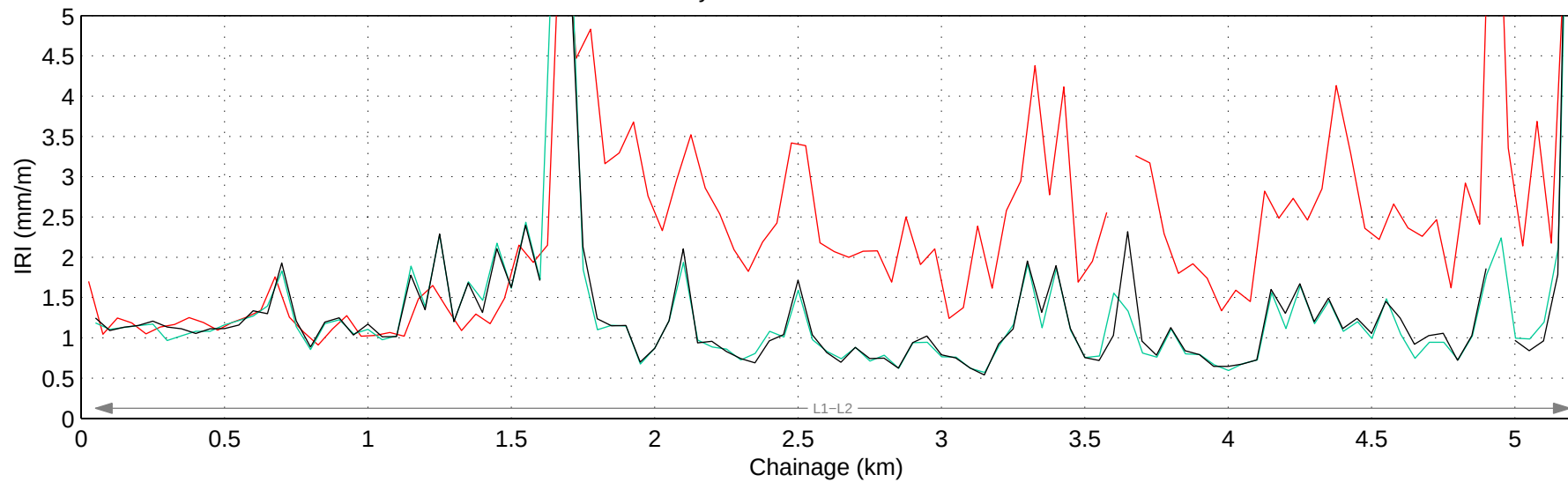
FIGURE

A.133

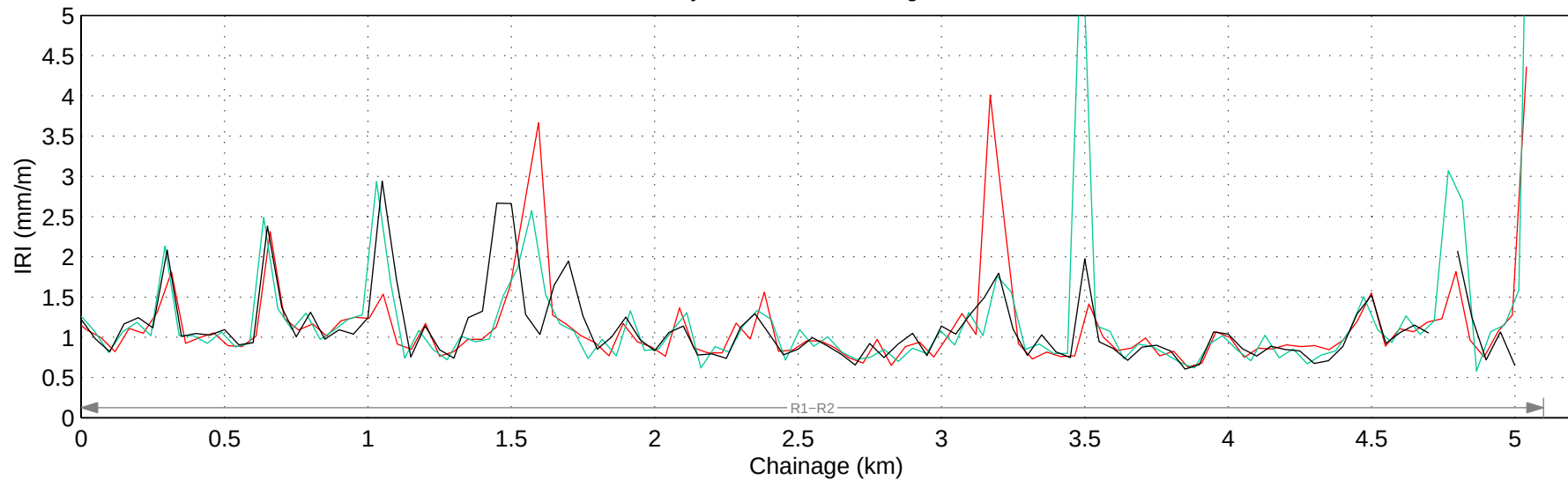
PAGE

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Hwy 4:07 Mean IRI – Left Lane



Hwy 4:07 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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Alberta Infrastructure and Transportation

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E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

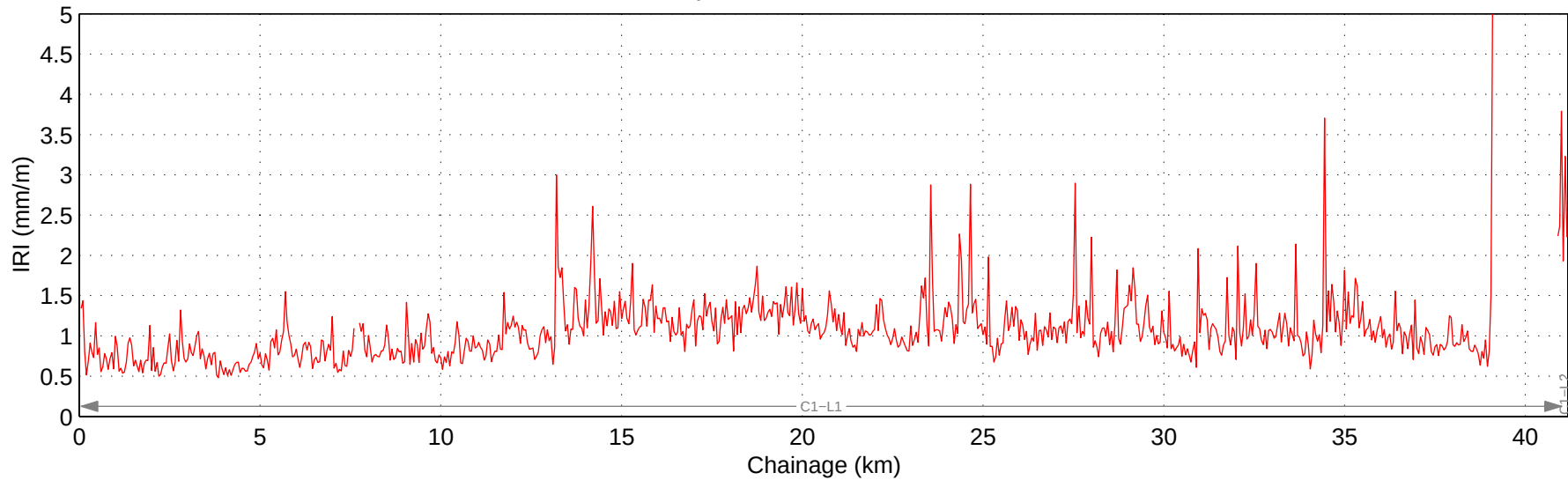
FIGURE

A.134

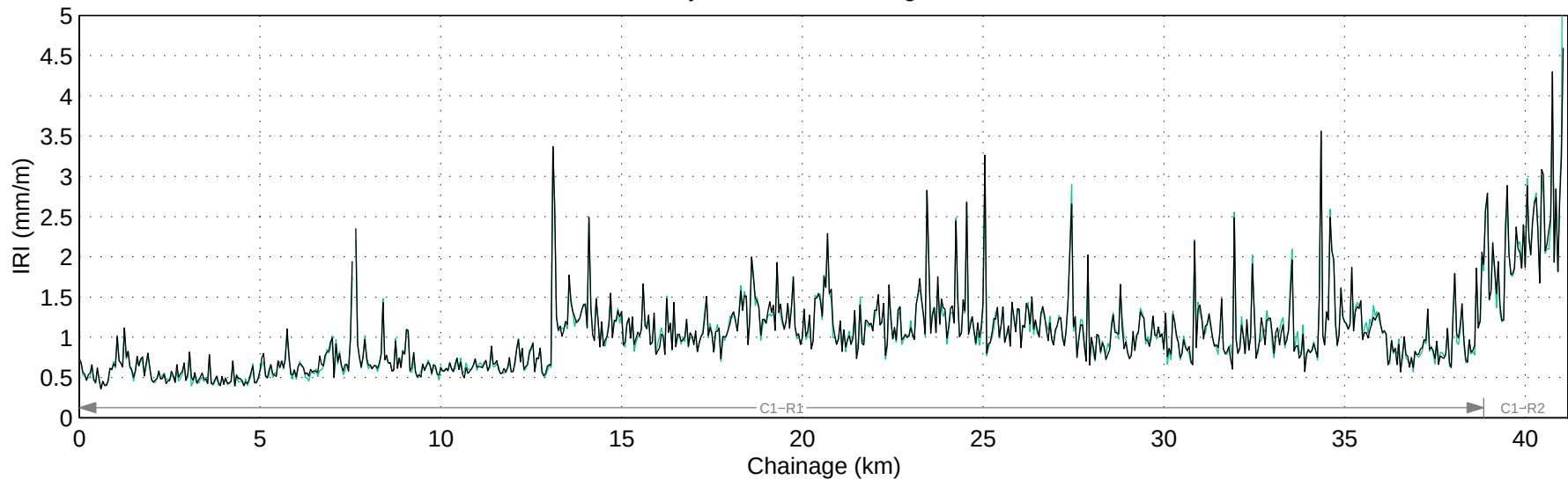
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Hwy 5:02 Mean IRI – Left Lane



Hwy 5:02 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 5:02
Undivided C1
Mean Wheel Path IRI

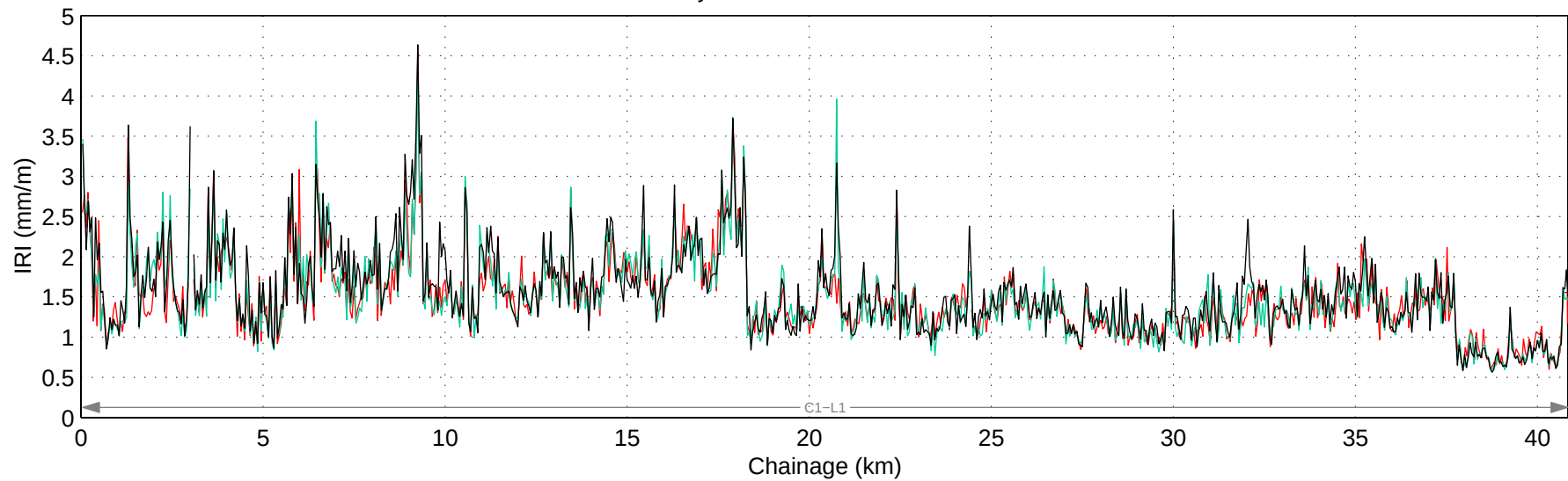
FIGURE

A.135

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Hwy 5:04 Mean IRI – Left Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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CLIENT

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DATE

2007-05-18

FILE NO.

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PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 5:04
Undivided C1
Mean Wheel Path IRI

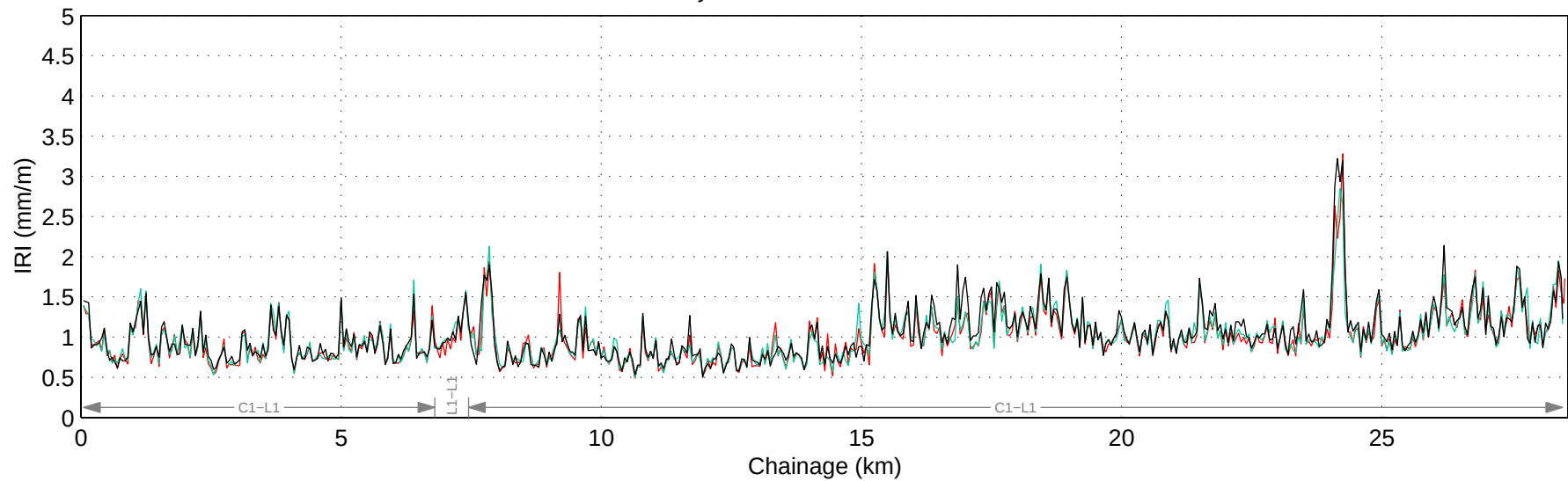
FIGURE

A.136

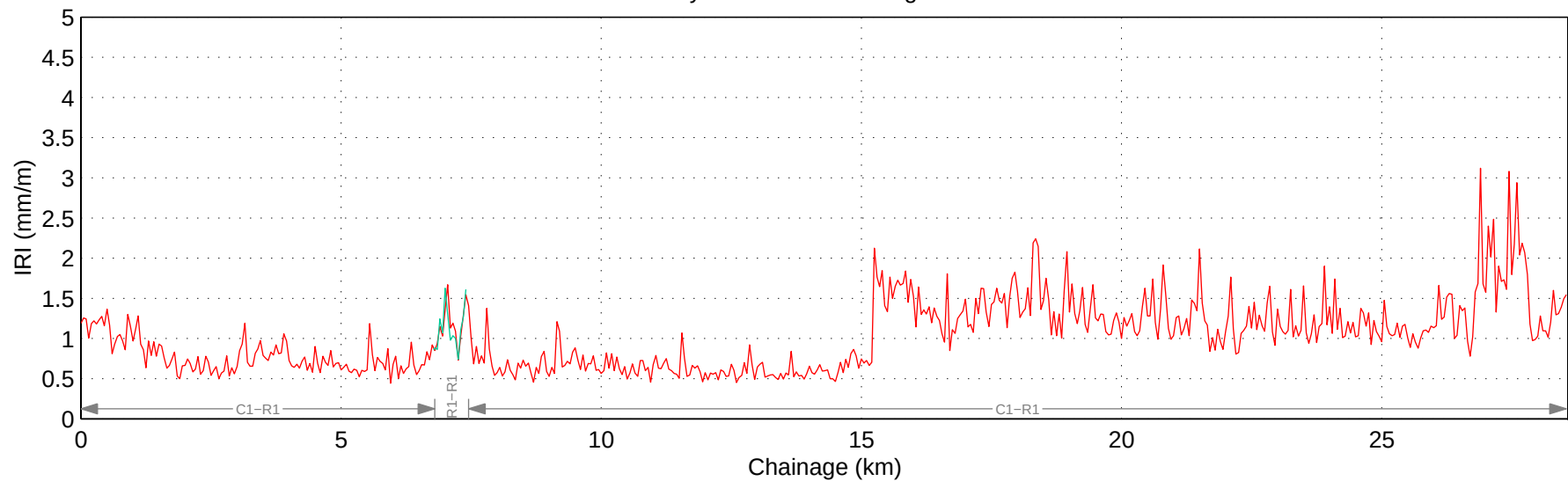
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Hwy 5:06 Mean IRI – Left Lane



Hwy 5:06 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

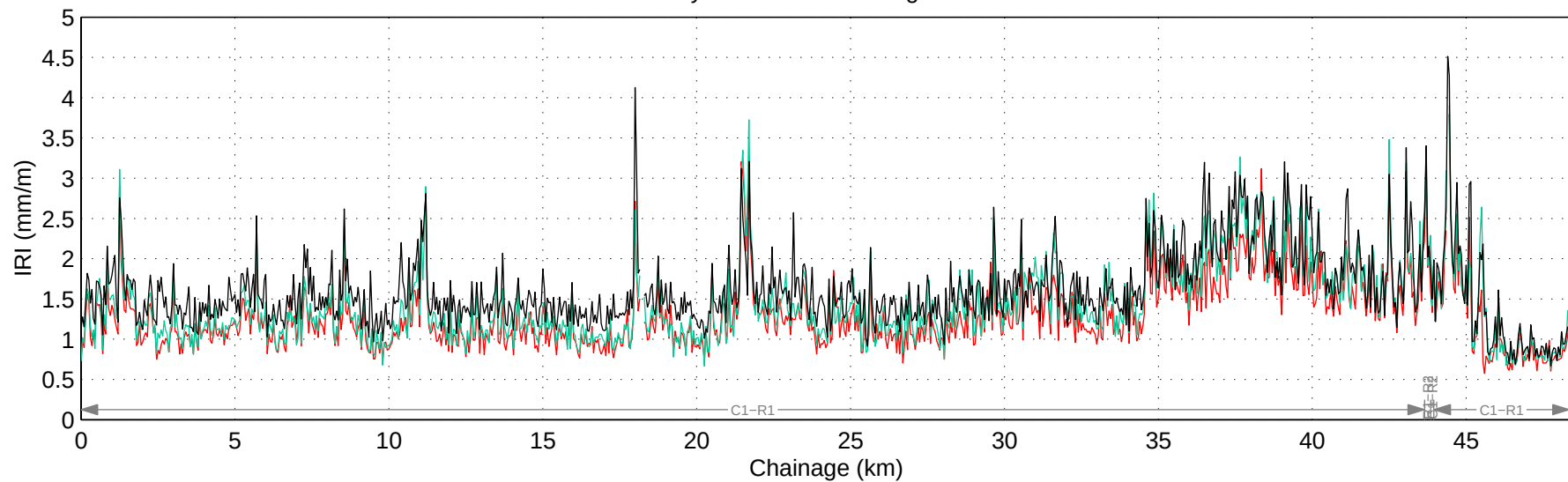
FIGURE

A.137

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Hwy 6:04 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 - Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 6:04
Undivided C1
Mean Wheel Path IRI

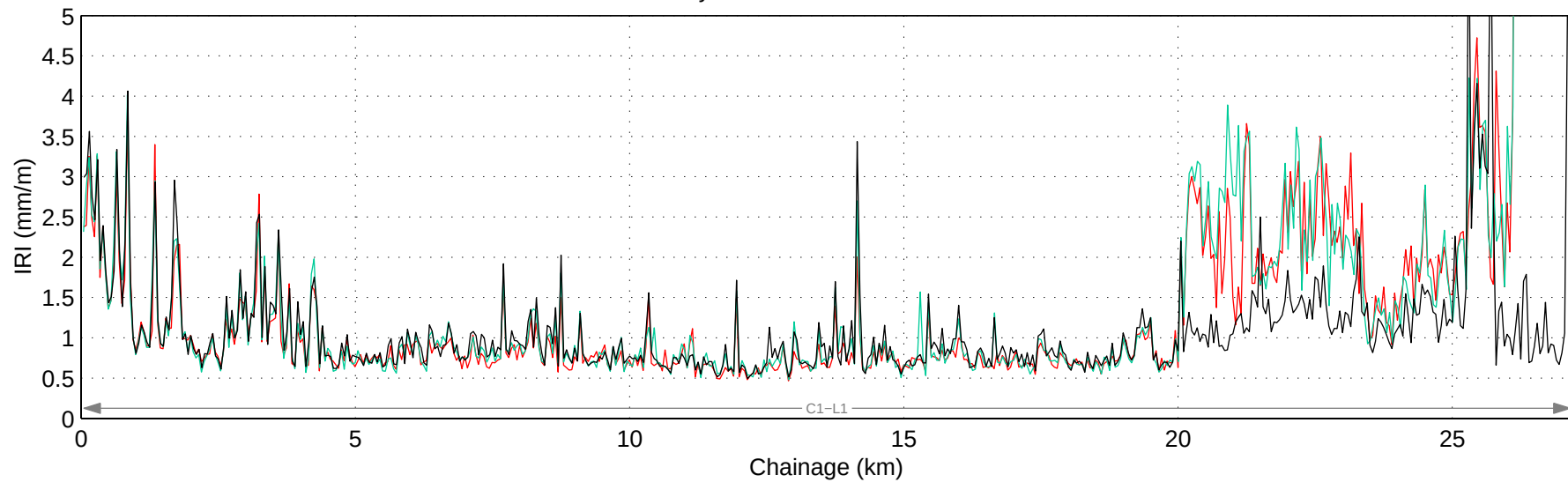
FIGURE

A.138

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Hwy 7:08 Mean IRI – Left Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 7:08
Undivided C1
Mean Wheel Path IRI

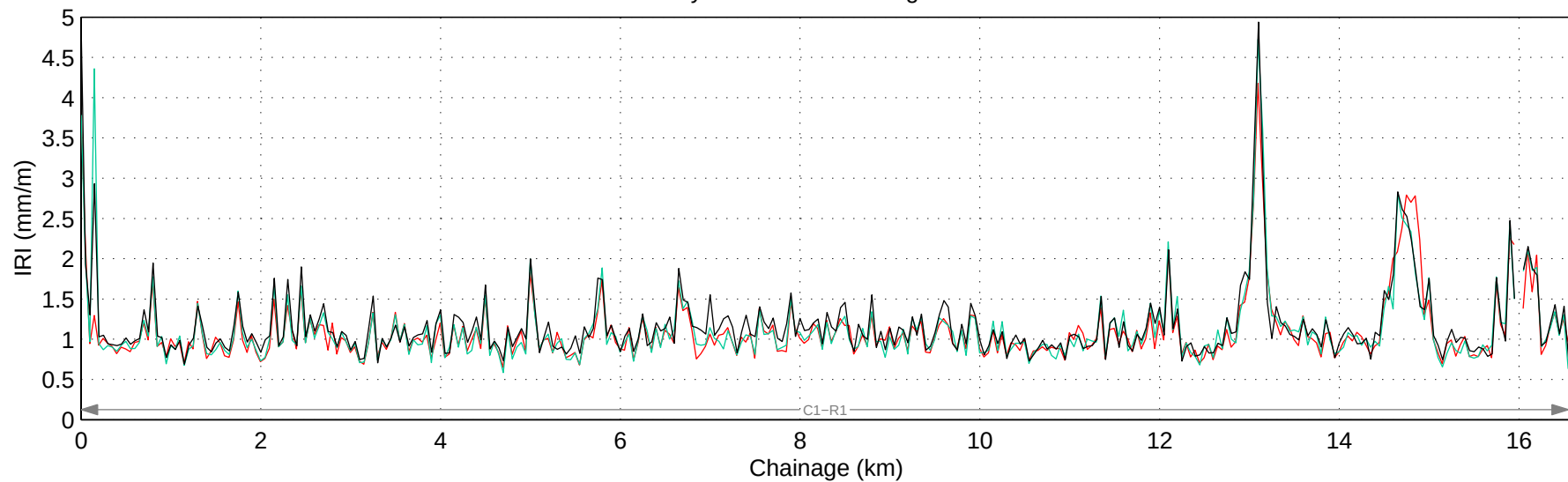
FIGURE

A.139

PAGE

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Hwy 8:06 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 - Undivided Hwy

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

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 8:06
Undivided C1
Mean Wheel Path IRI

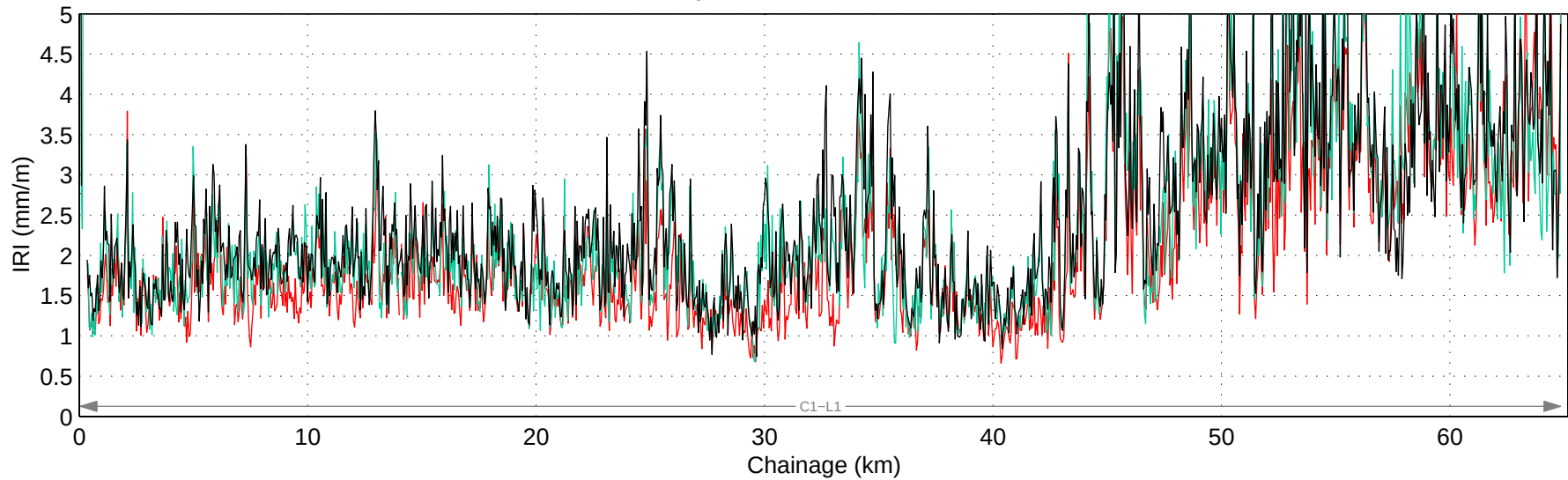
FIGURE

A.140

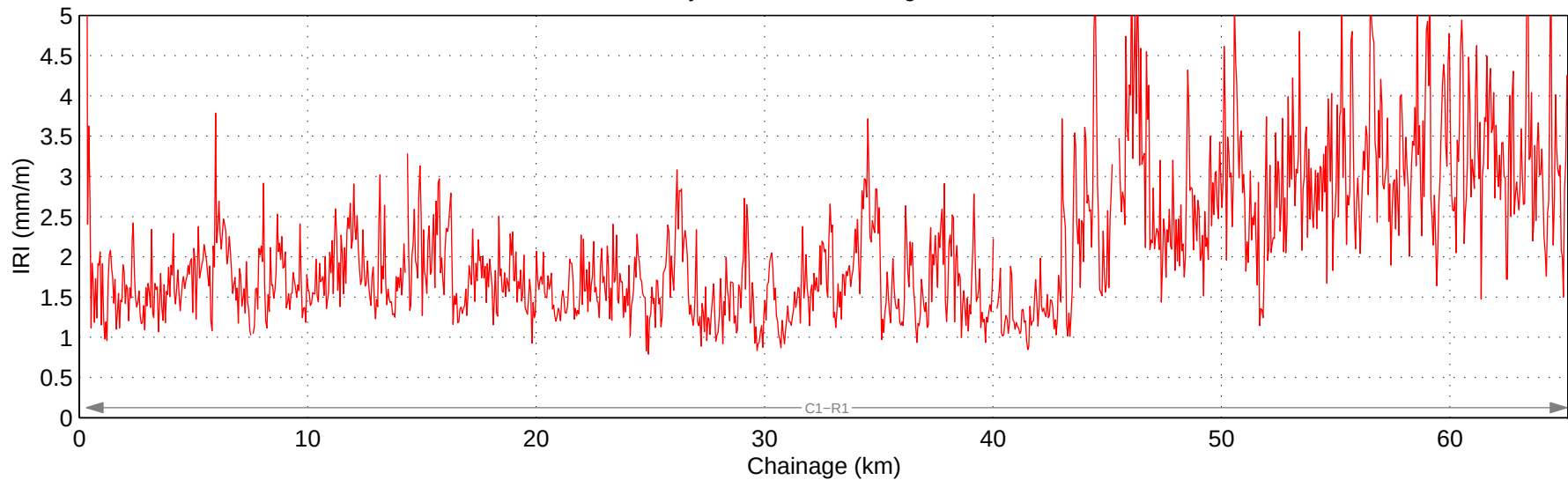
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Hwy 9:02 Mean IRI – Left Lane



Hwy 9:02 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 9:02
Undivided C1
Mean Wheel Path IRI

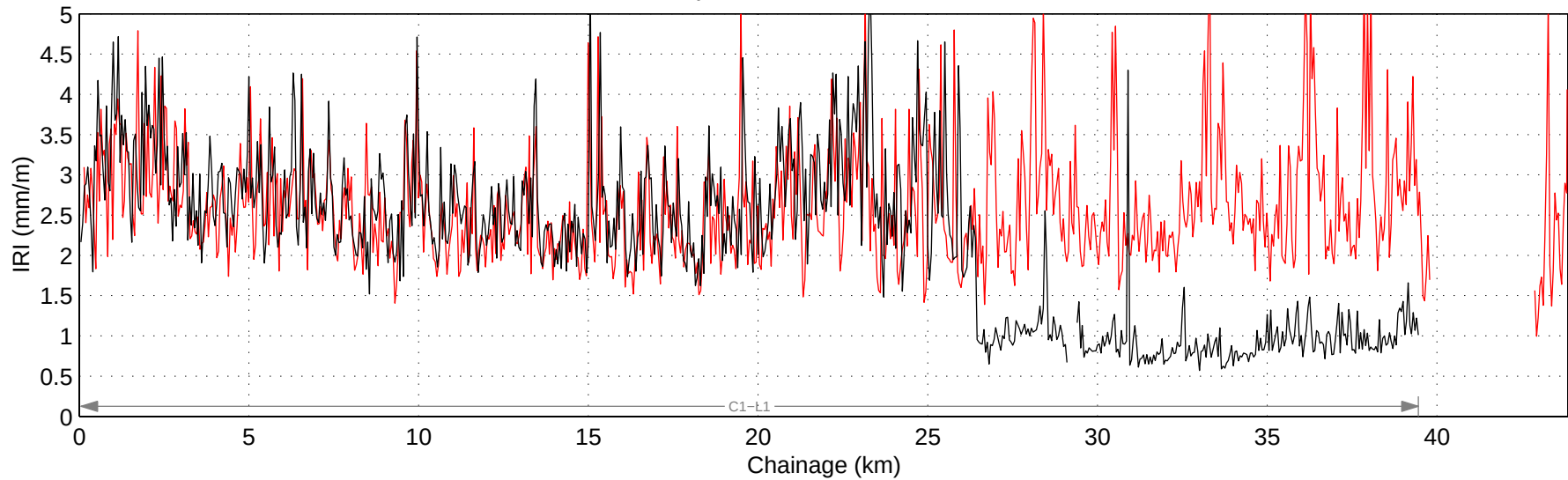
FIGURE

A.141

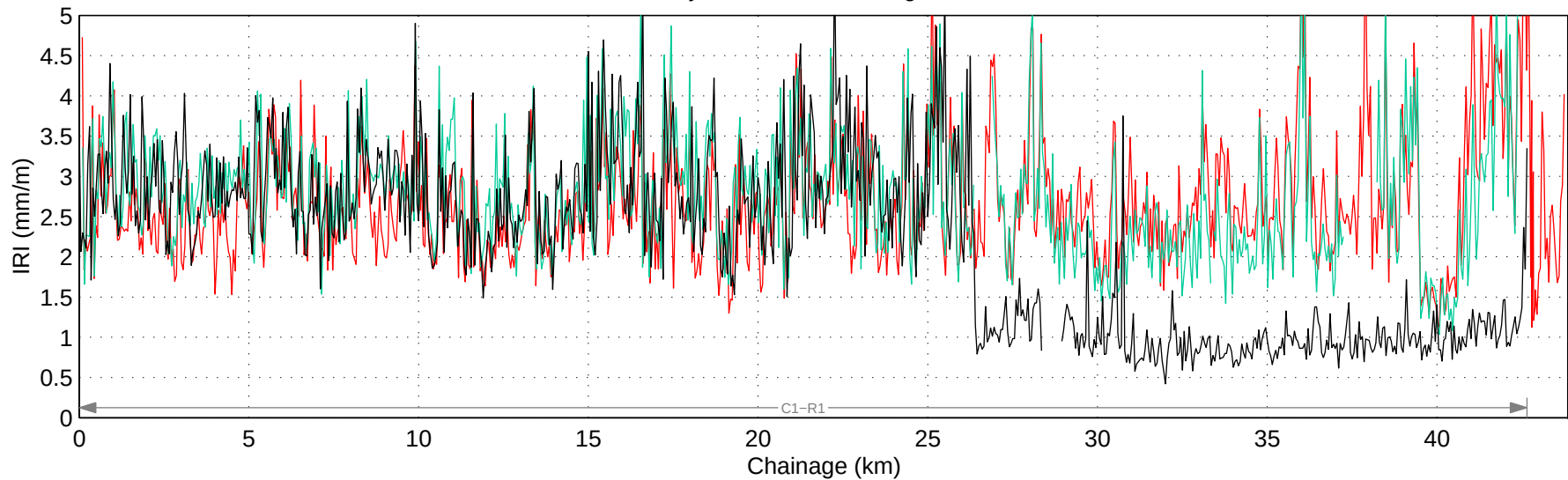
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Hwy 9:04 Mean IRI – Left Lane



Hwy 9:04 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 9:04
Undivided C1
Mean Wheel Path IRI

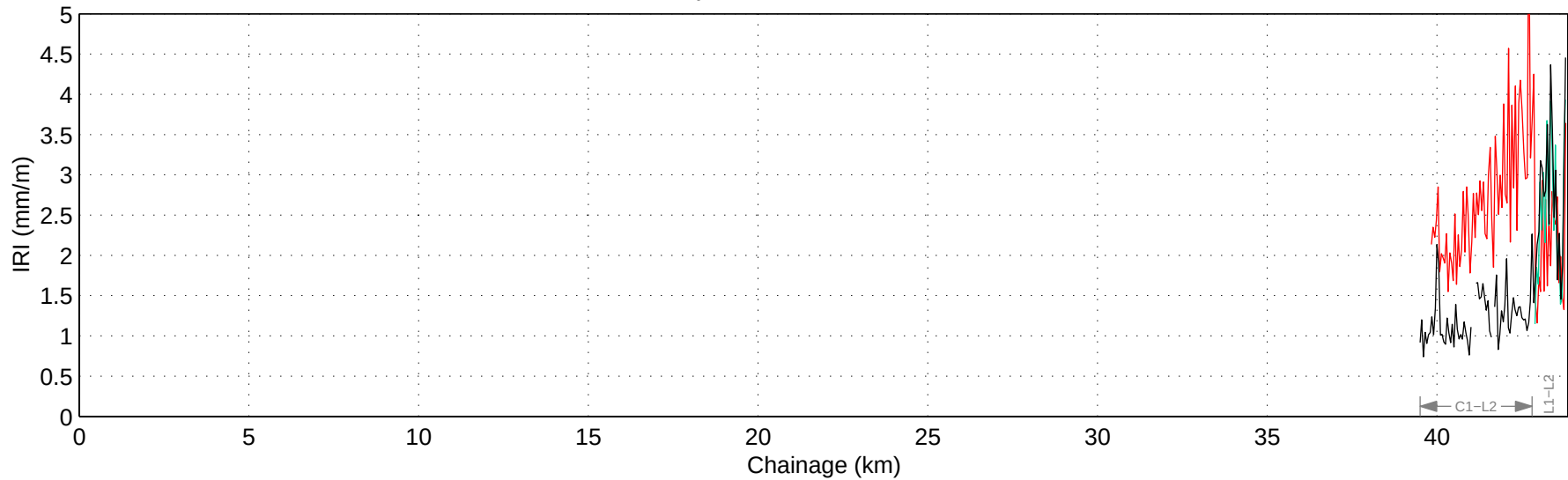
FIGURE

A.142

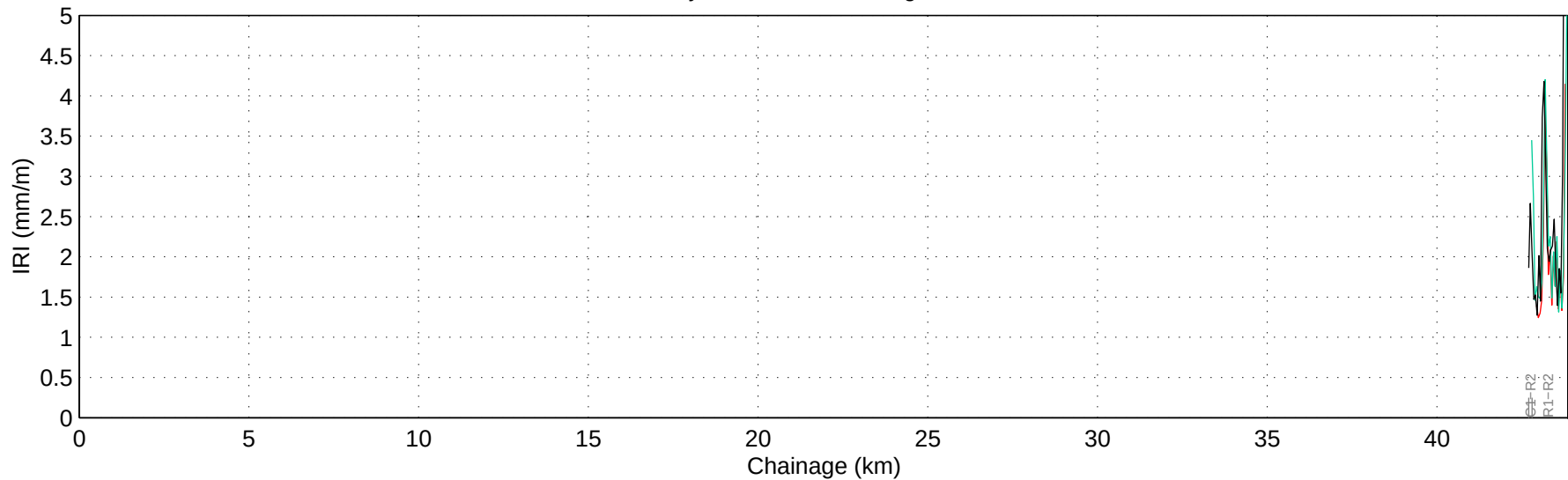
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Hwy 9:04 Mean IRI – Left Lane



Hwy 9:04 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

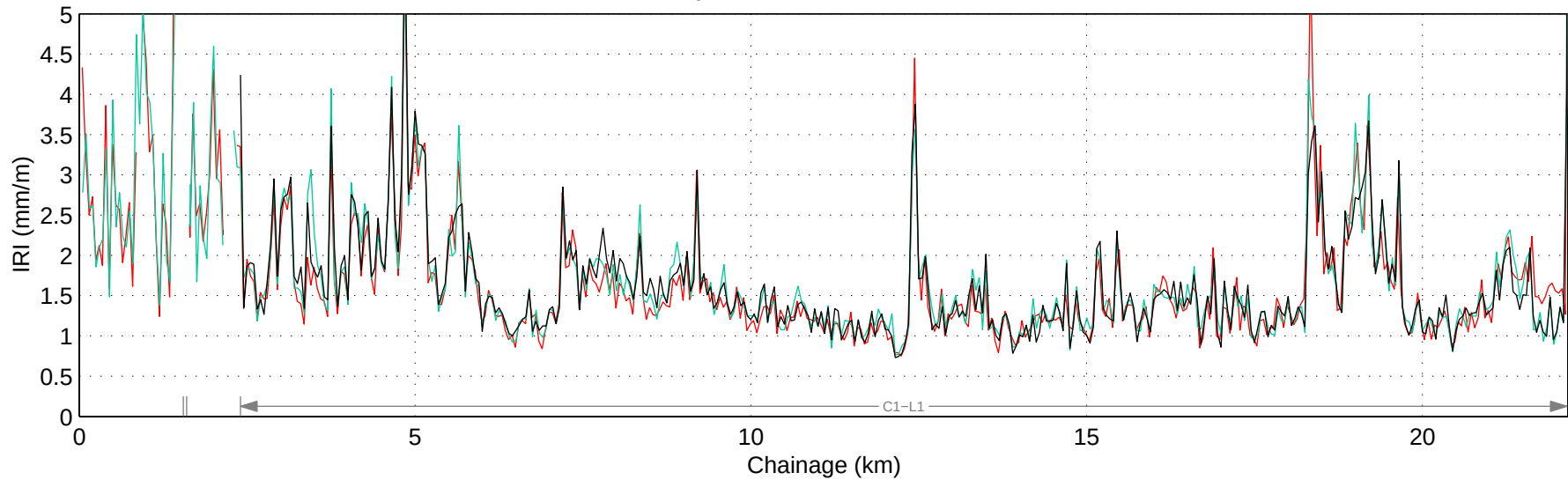
FIGURE

A.143

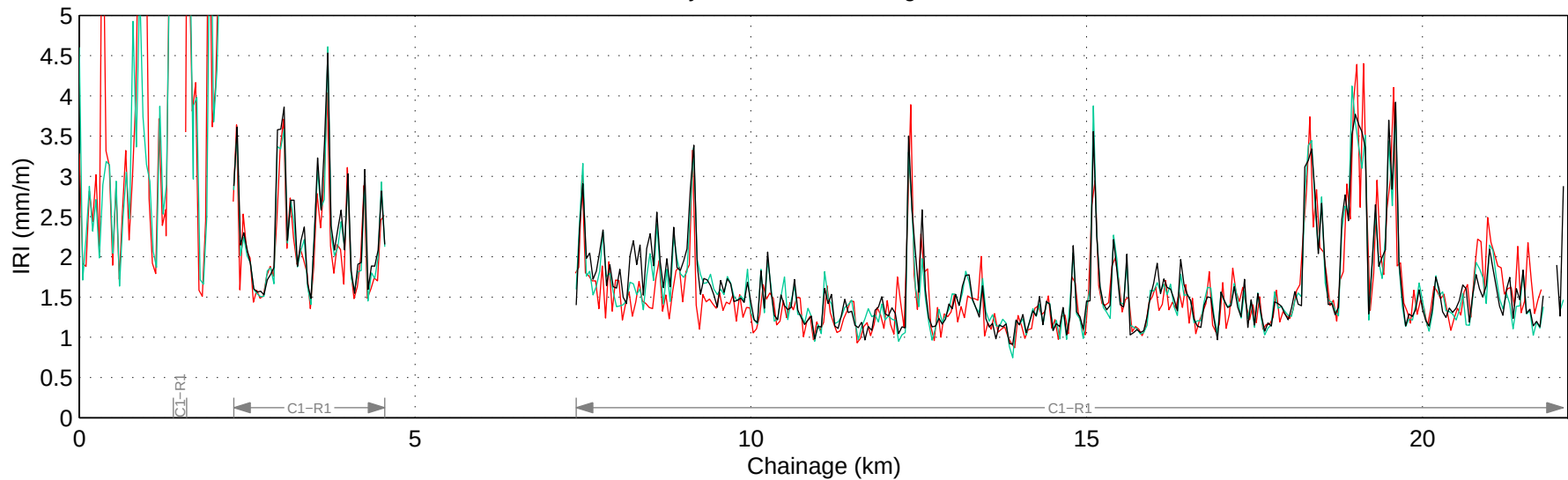
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Hwy 9:06 Mean IRI – Left Lane



Hwy 9:06 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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CLIENT

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DATE

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FILE NO.

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PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 9:06
Undivided C1
Mean Wheel Path IRI

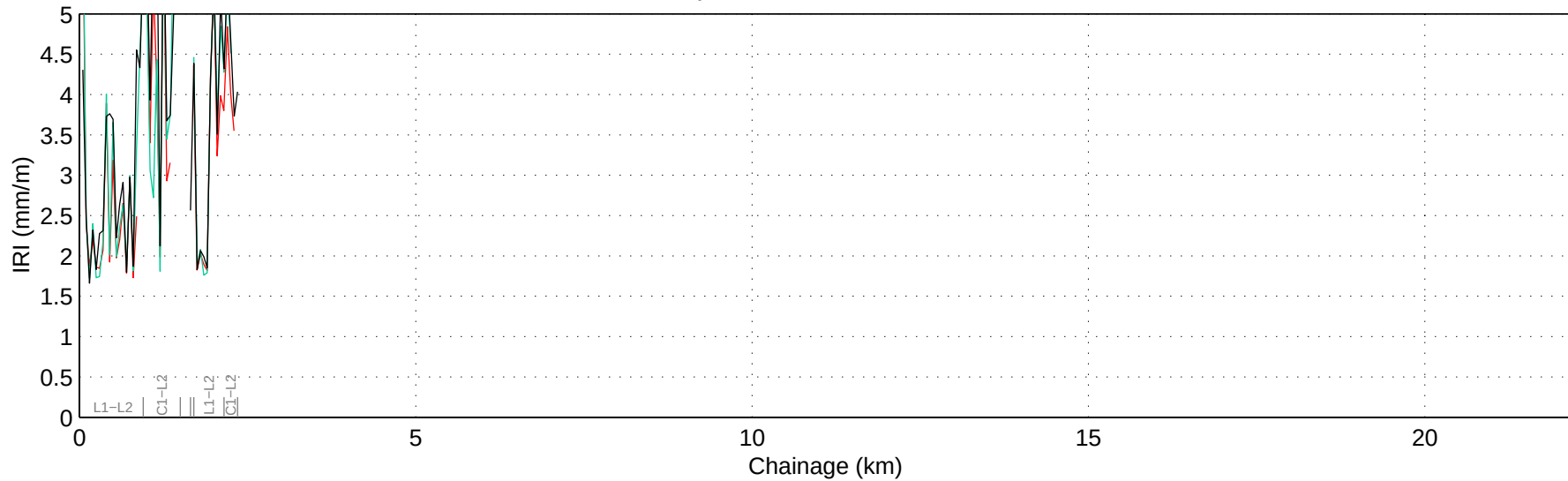
FIGURE

A.144

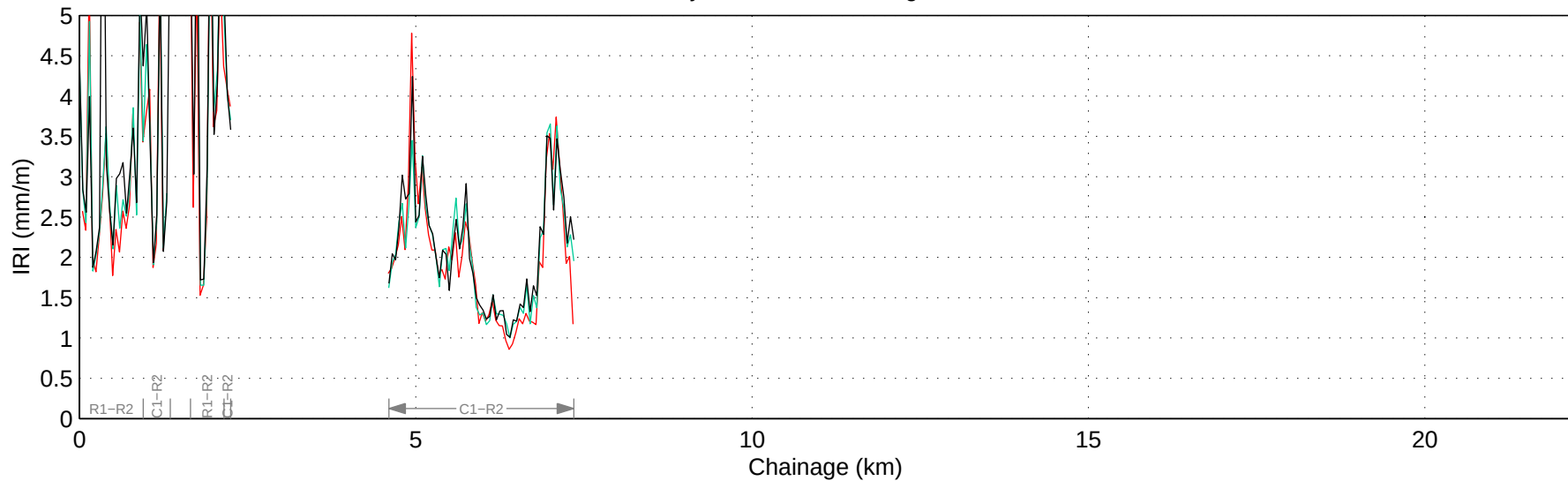
PAGE

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Hwy 9:06 Mean IRI – Left Lane



Hwy 9:06 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 - Undivided Hwy

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

Lane Designations Increase From Centreline

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E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

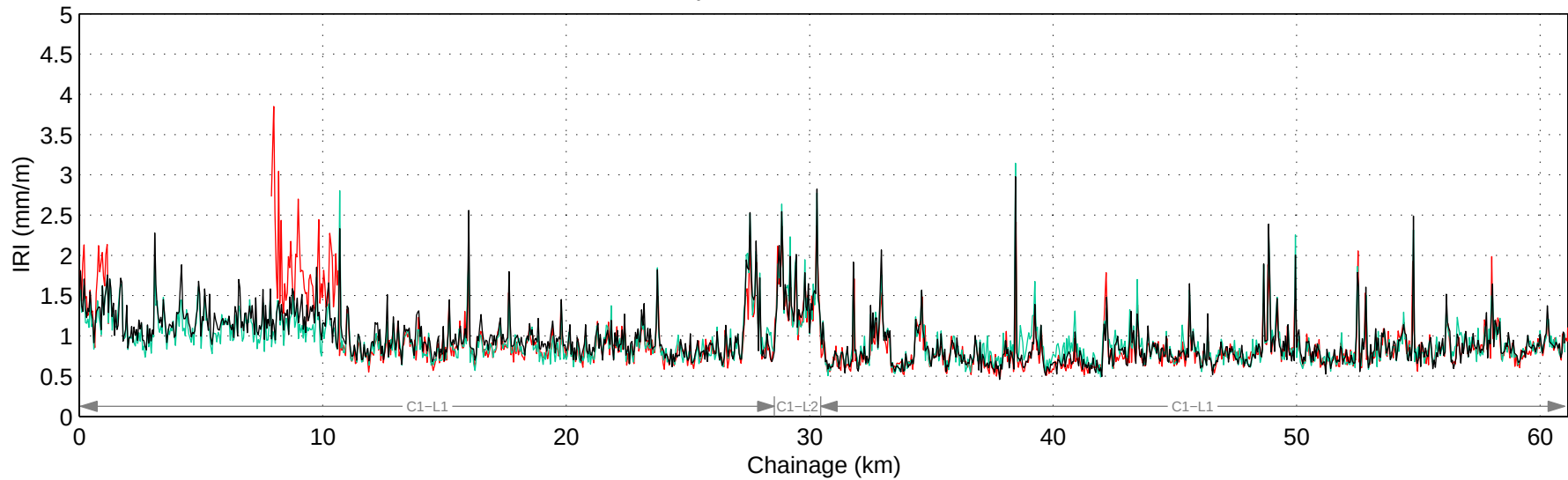
FIGURE

A.145

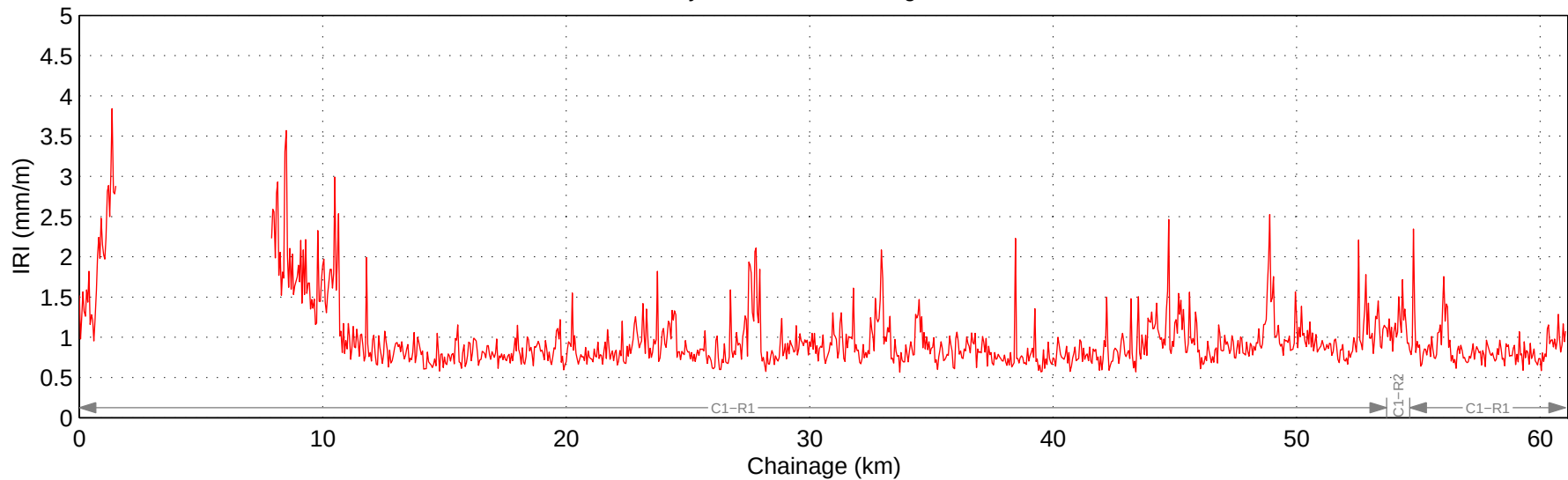
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Hwy 9:08 Mean IRI – Left Lane



Hwy 9:08 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 9:08
Undivided C1
Mean Wheel Path IRI

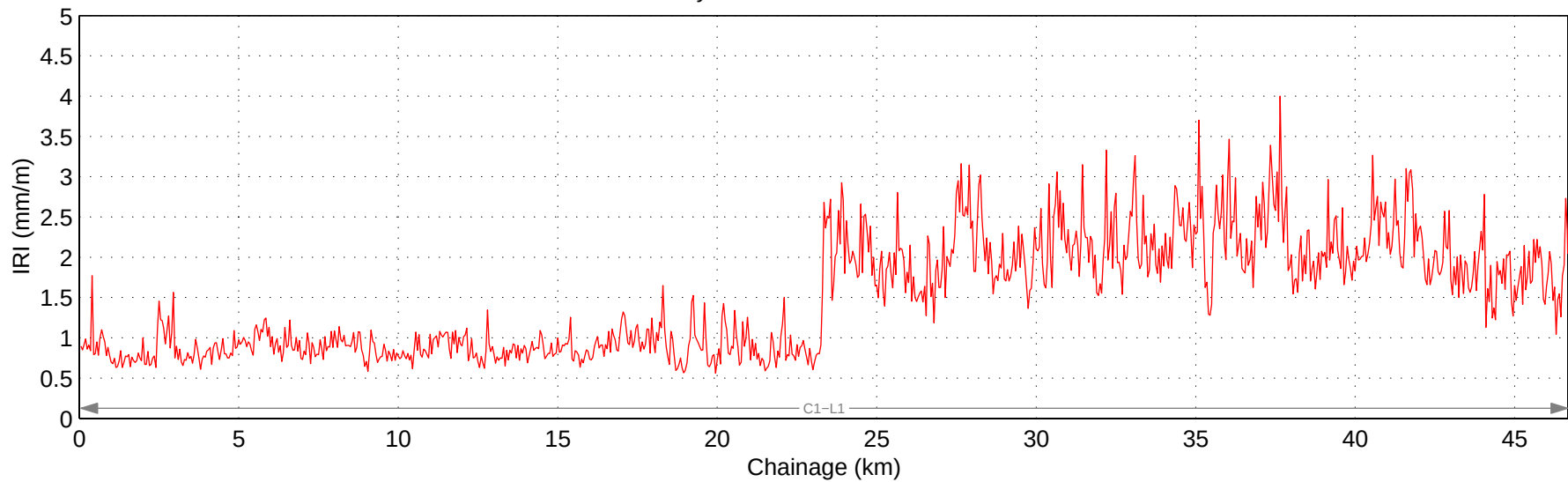
FIGURE

A.146

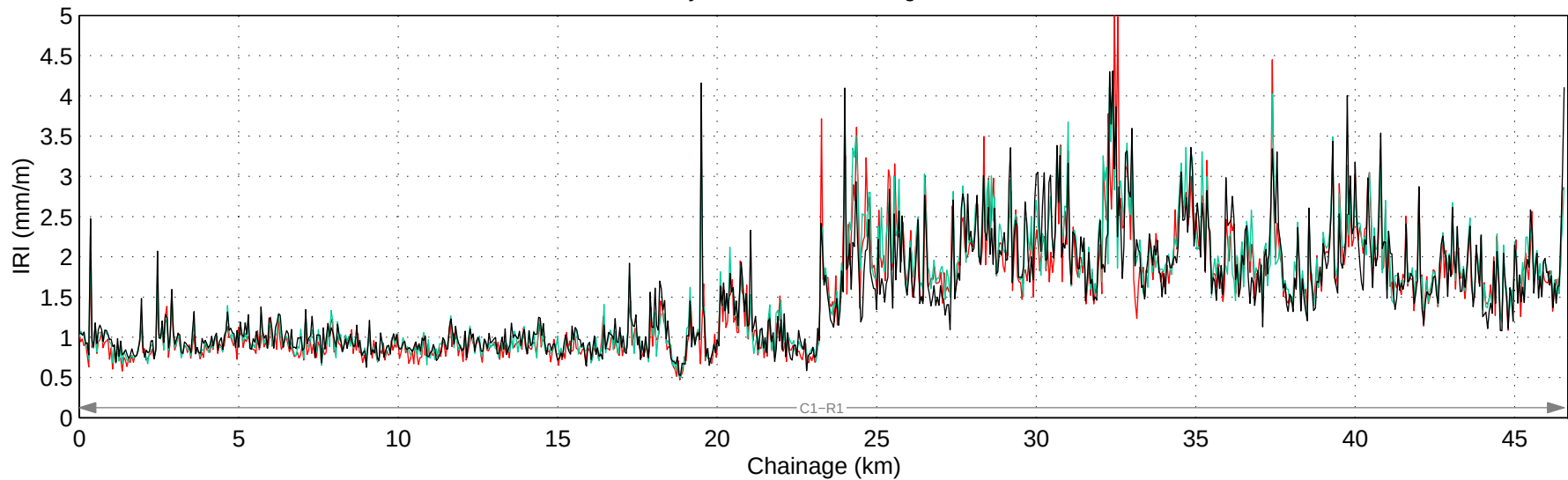
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Hwy 9:10 Mean IRI – Left Lane



Hwy 9:10 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

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2007-05-18

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E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 9:10
Undivided C1
Mean Wheel Path IRI

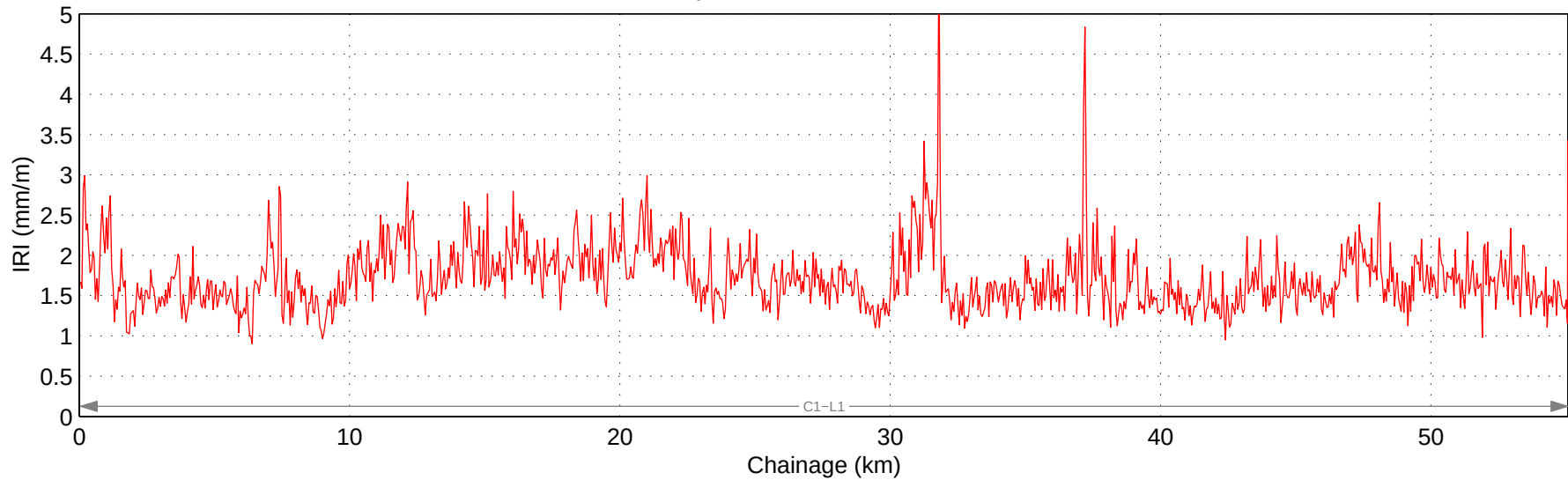
FIGURE

A.147

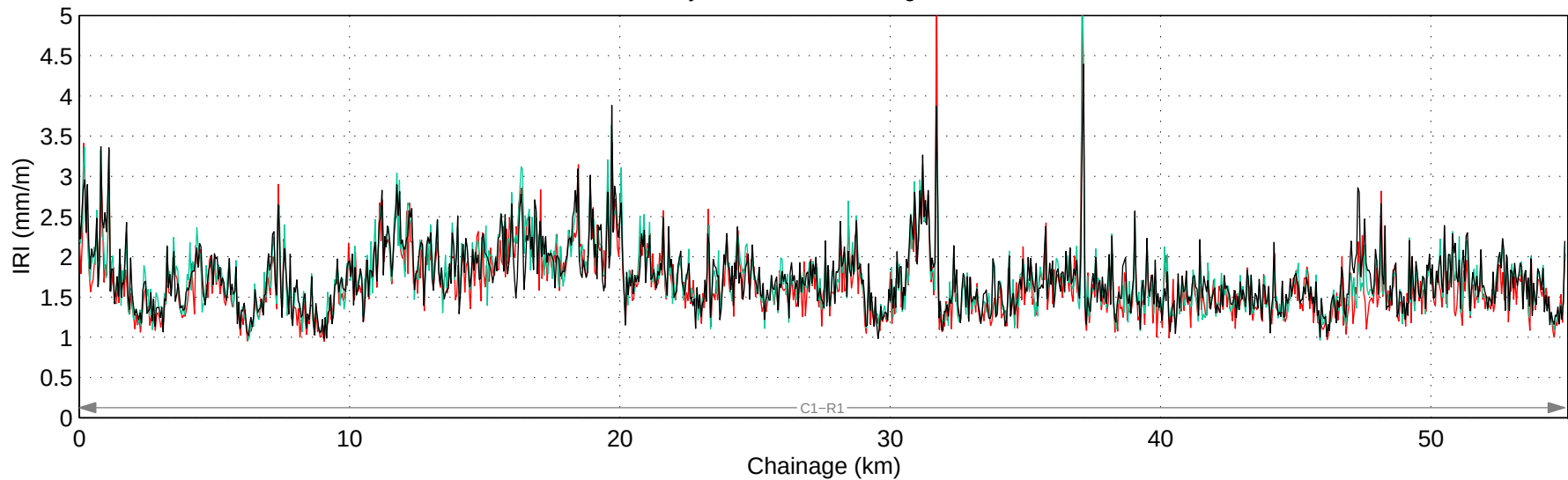
PAGE

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Hwy 9:12 Mean IRI – Left Lane



Hwy 9:12 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 9:12
Undivided C1
Mean Wheel Path IRI

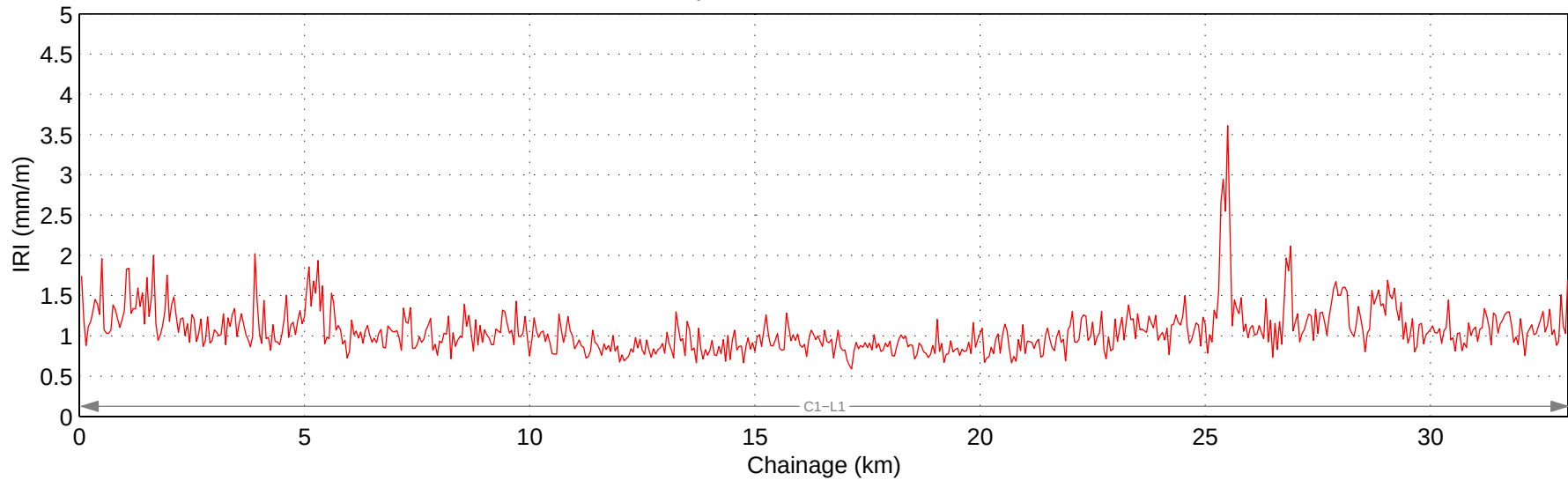
FIGURE

A.148

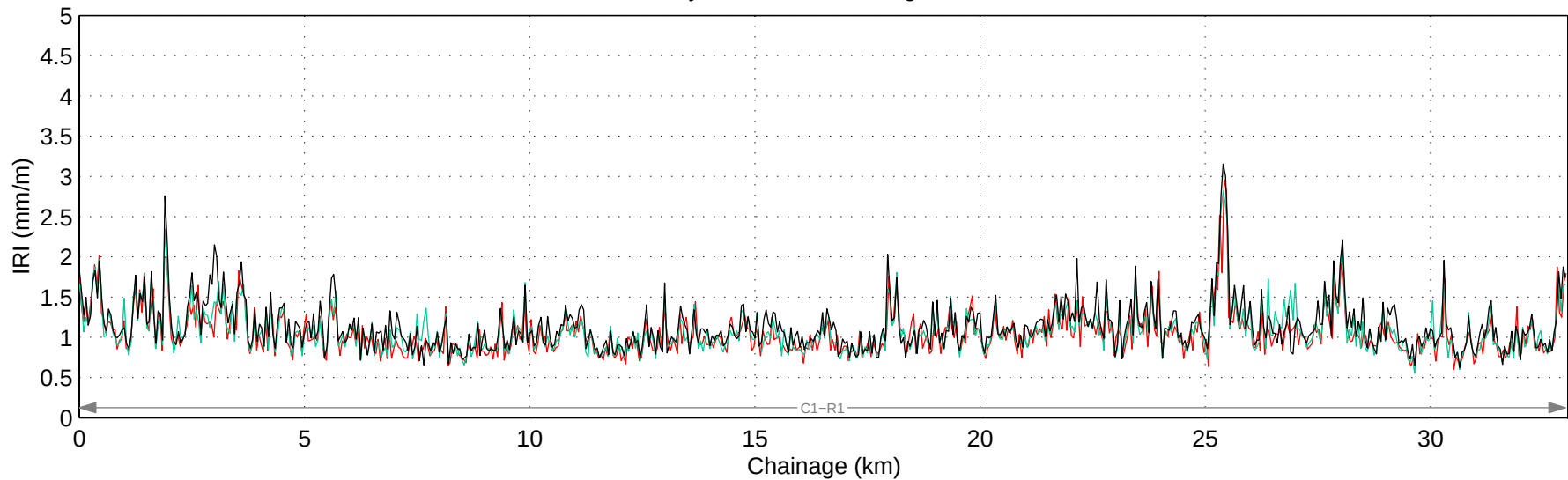
PAGE

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Hwy 9:14 Mean IRI – Left Lane



Hwy 9:14 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 9:14
Undivided C1
Mean Wheel Path IRI

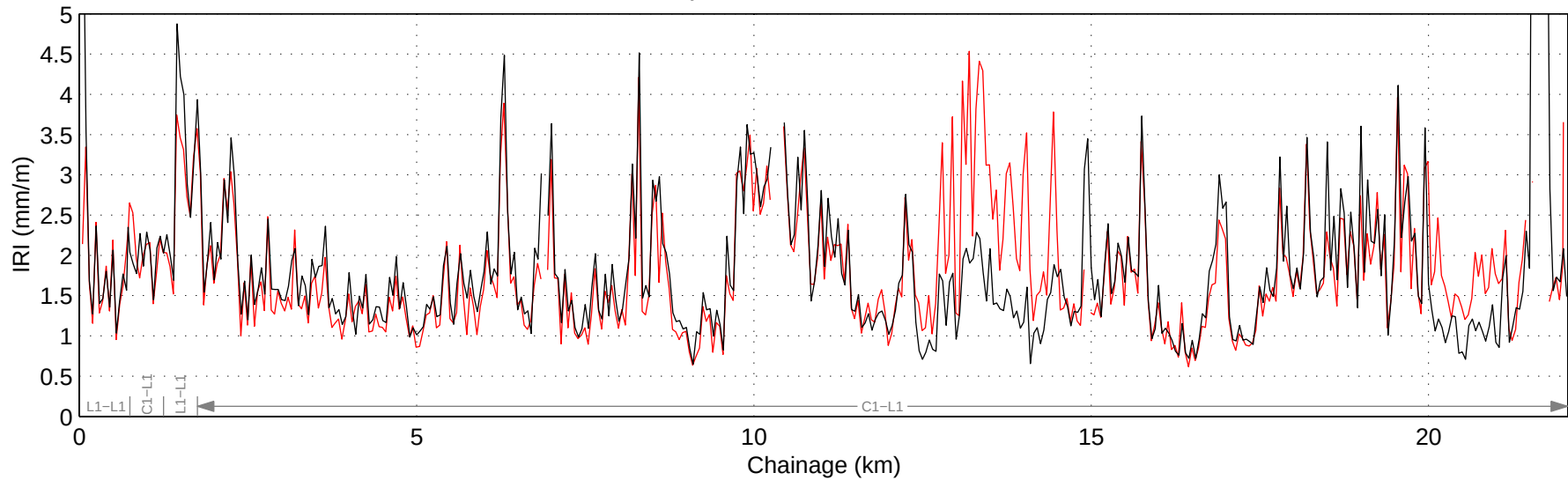
FIGURE

A.149

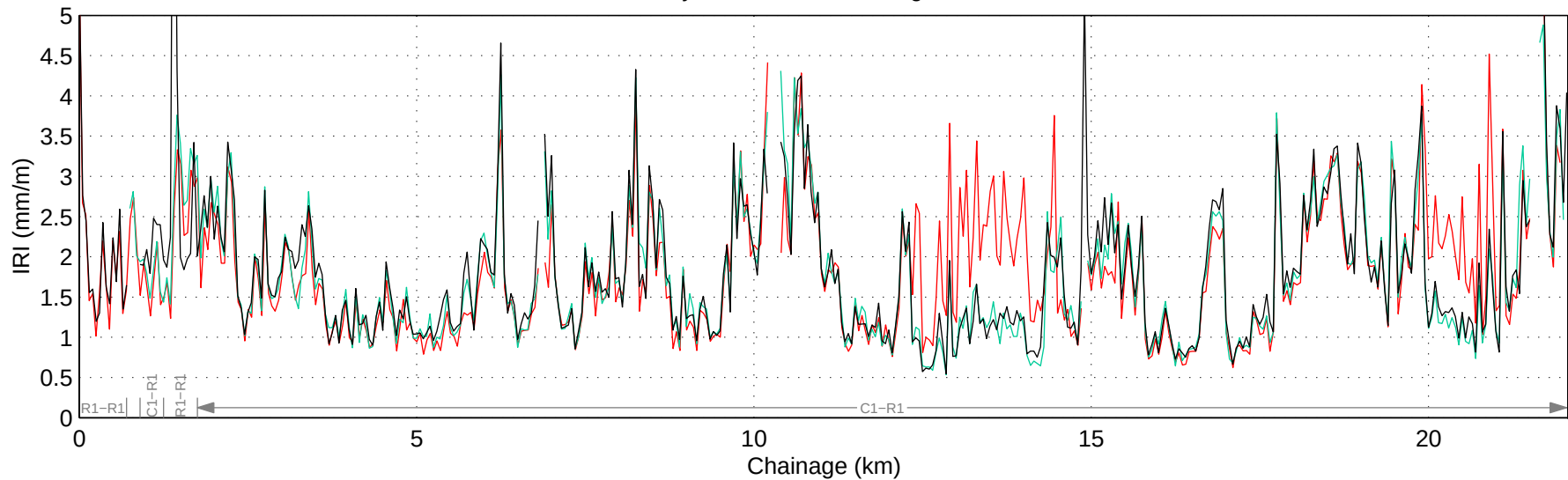
PAGE

1 of 1

Hwy 10:08 Mean IRI – Left Lane



Hwy 10:08 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

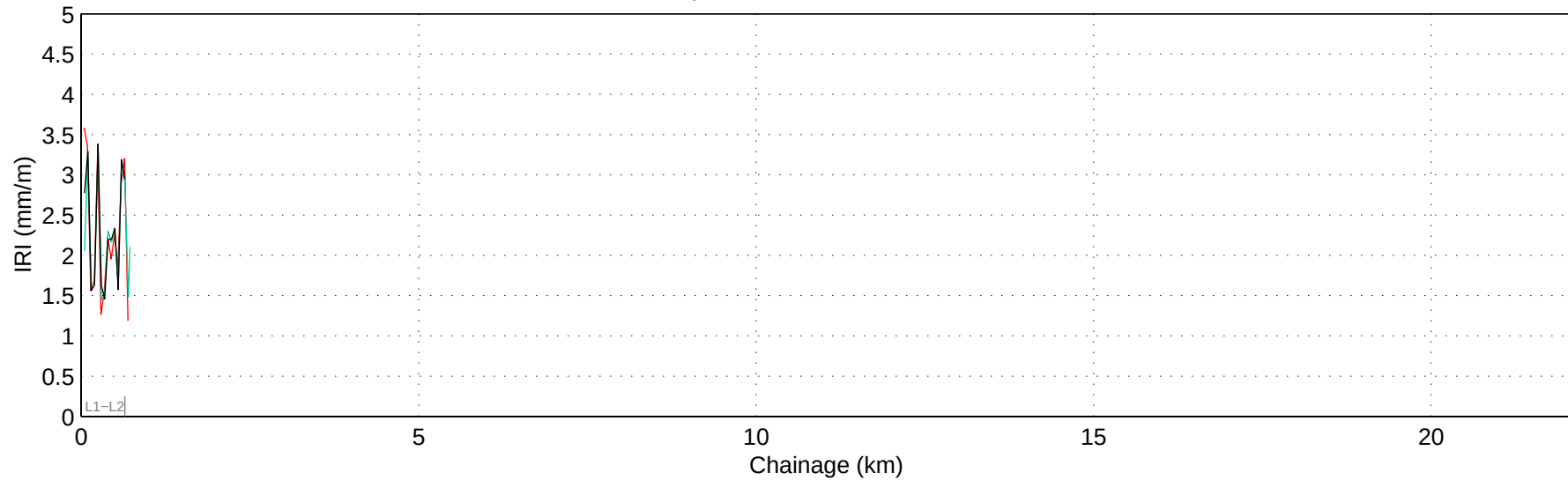
FIGURE

A.150

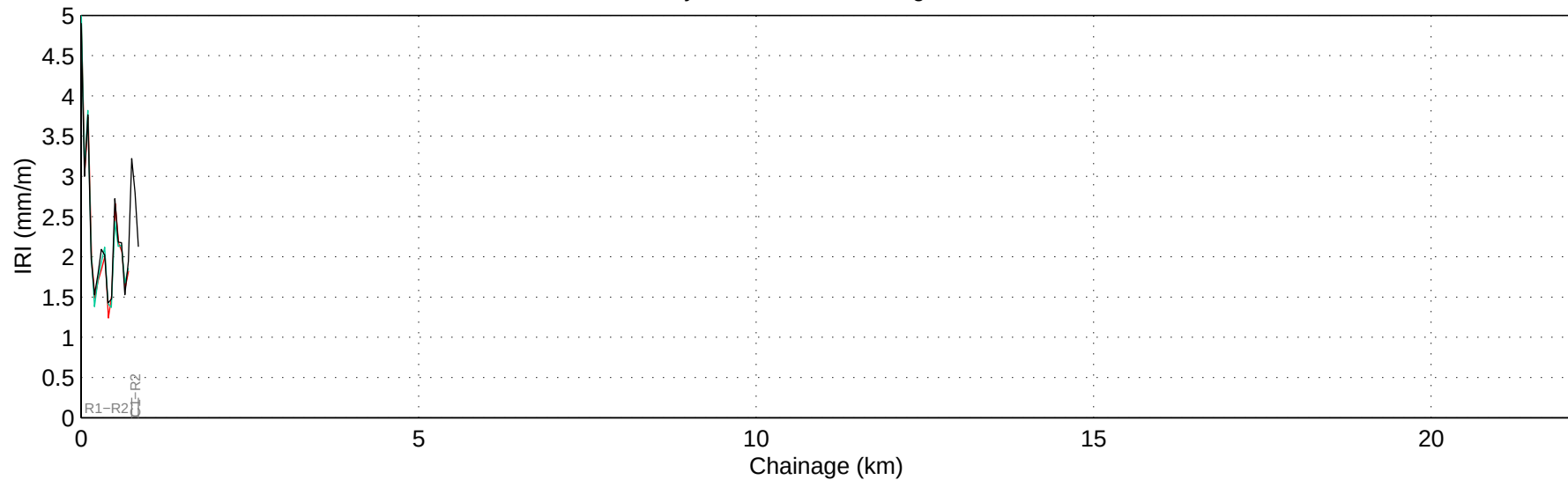
PAGE

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Hwy 10:08 Mean IRI – Left Lane



Hwy 10:08 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

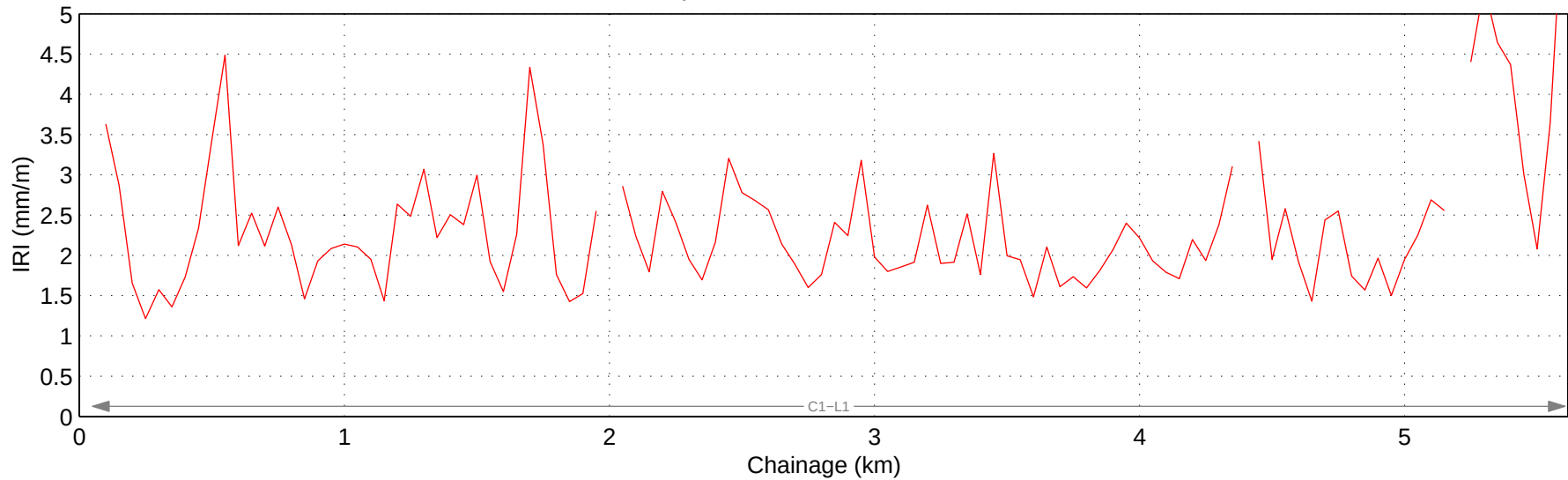
FIGURE

A.151

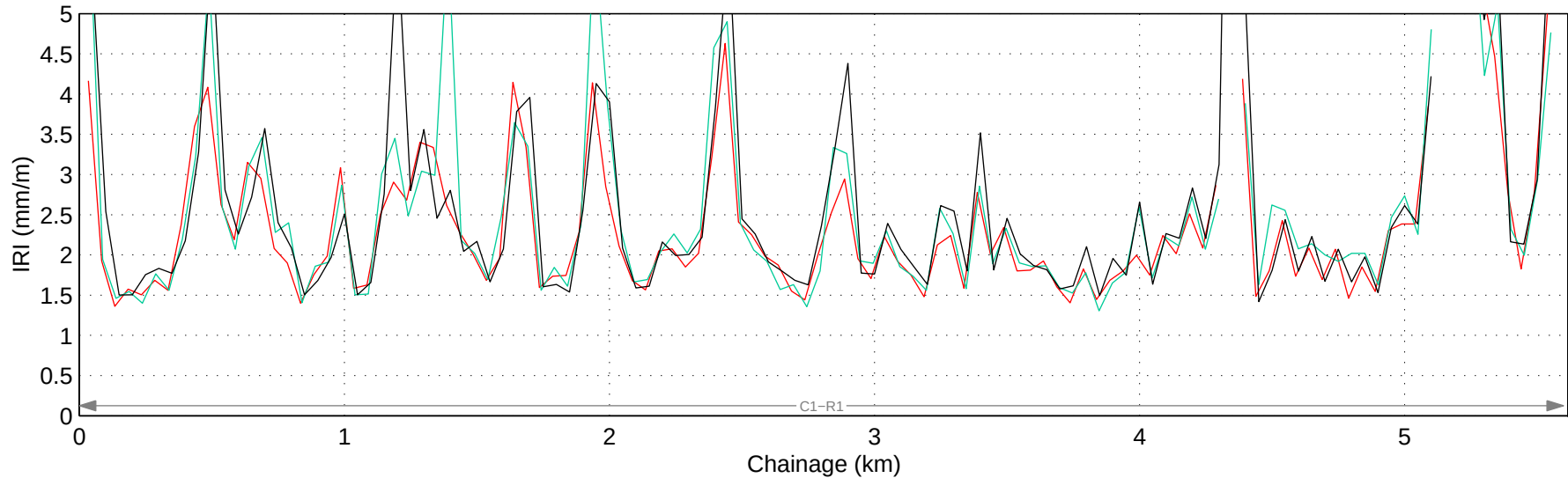
PAGE

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Hwy 10X:02 Mean IRI – Left Lane



Hwy 10X:02 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 10X:02
Undivided C1
Mean Wheel Path IRI

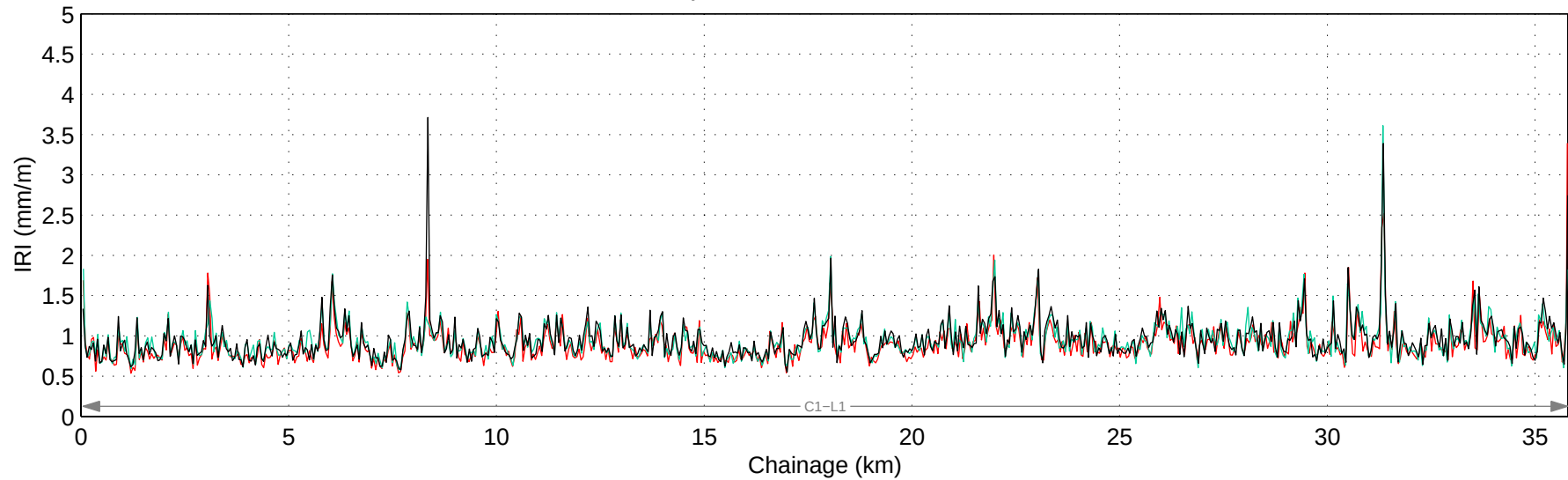
FIGURE

A.152

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Hwy 11:02 Mean IRI – Left Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 11:02
Undivided C1
Mean Wheel Path IRI

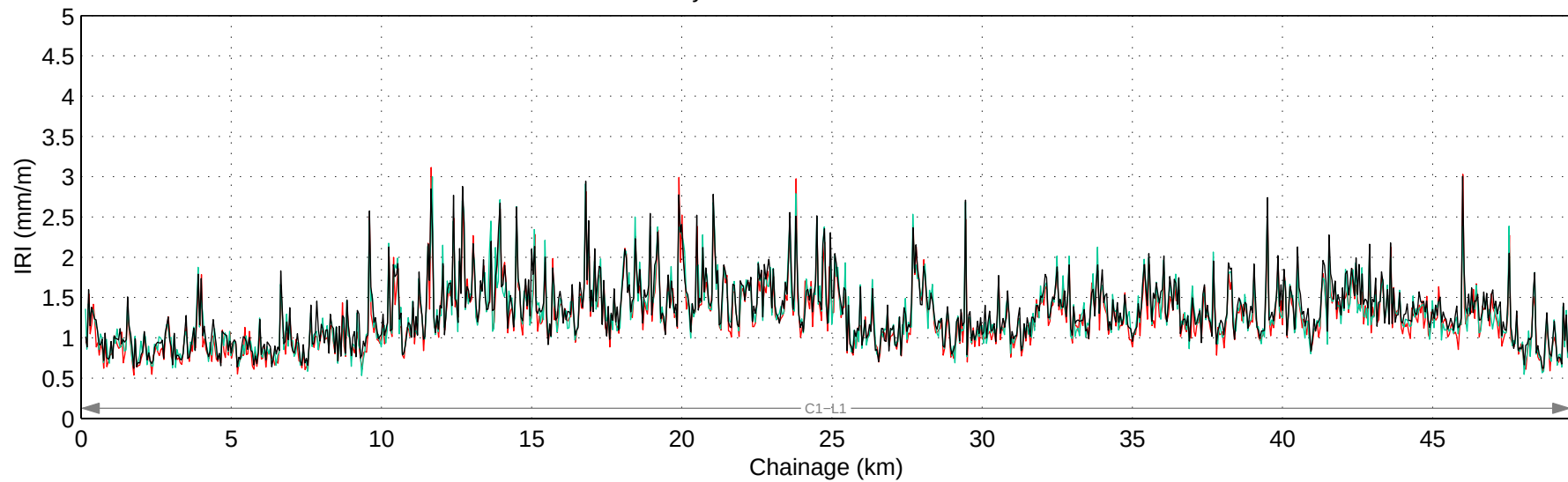
FIGURE

A.153

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Hwy 11:04 Mean IRI – Left Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 11:04
Undivided C1
Mean Wheel Path IRI

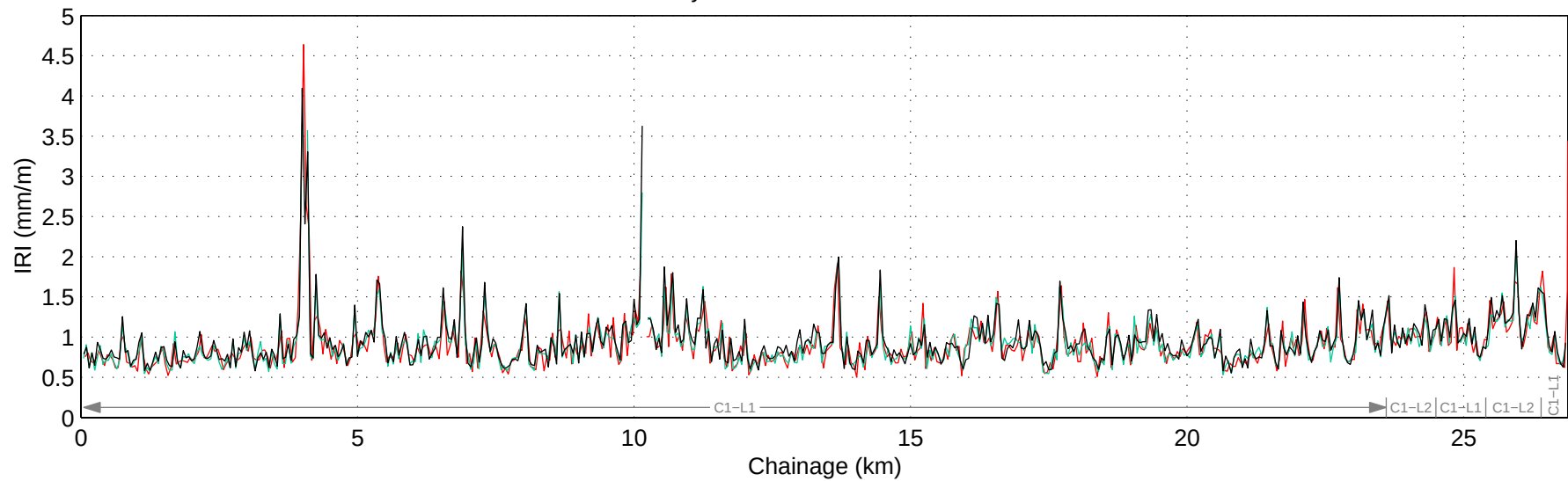
FIGURE

A.154

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Hwy 11:06 Mean IRI – Left Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 11:06
Undivided C1
Mean Wheel Path IRI

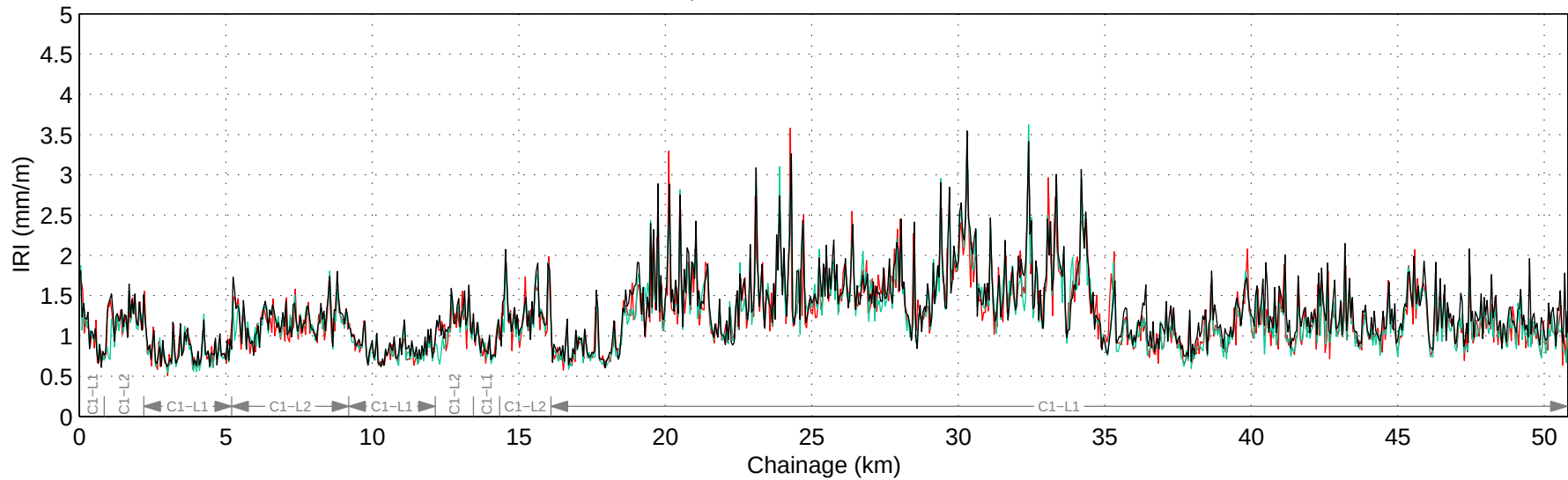
FIGURE

A.155

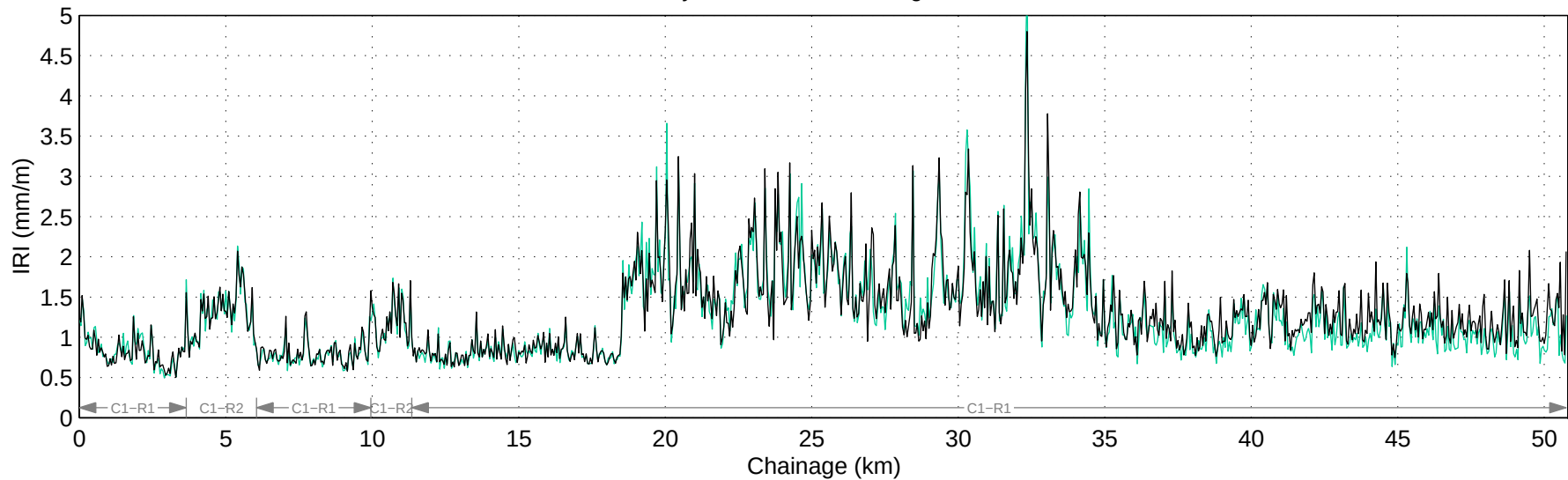
PAGE

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Hwy 11:08 Mean IRI – Left Lane



Hwy 11:08 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 - Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 11:08
Undivided C1
Mean Wheel Path IRI

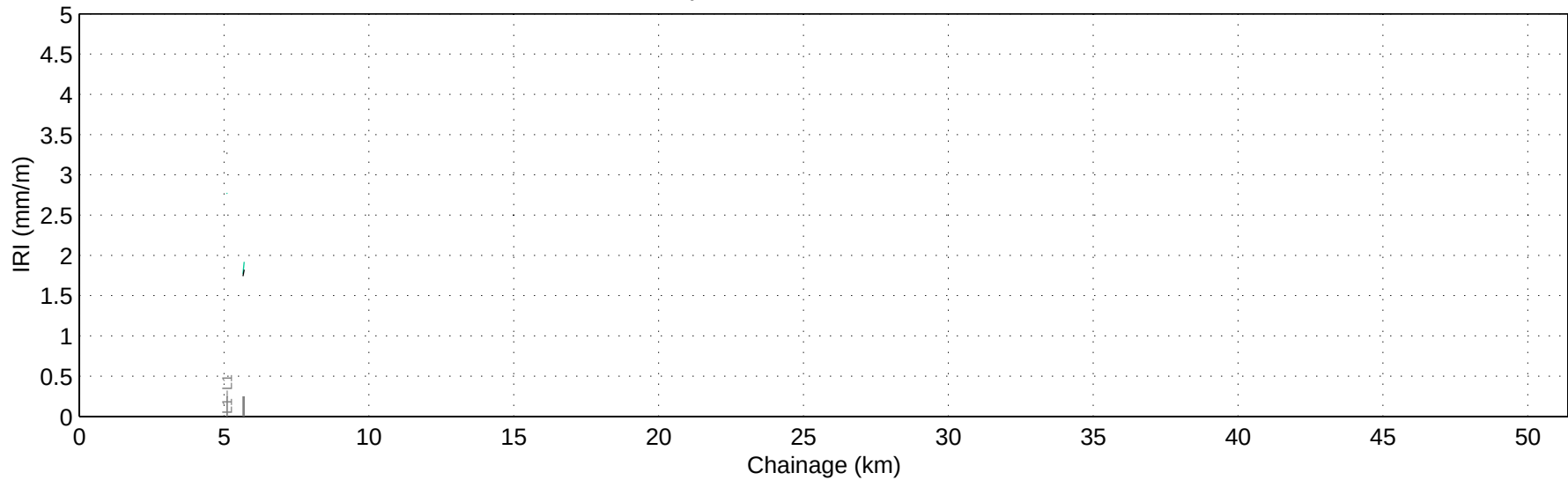
FIGURE

A.156

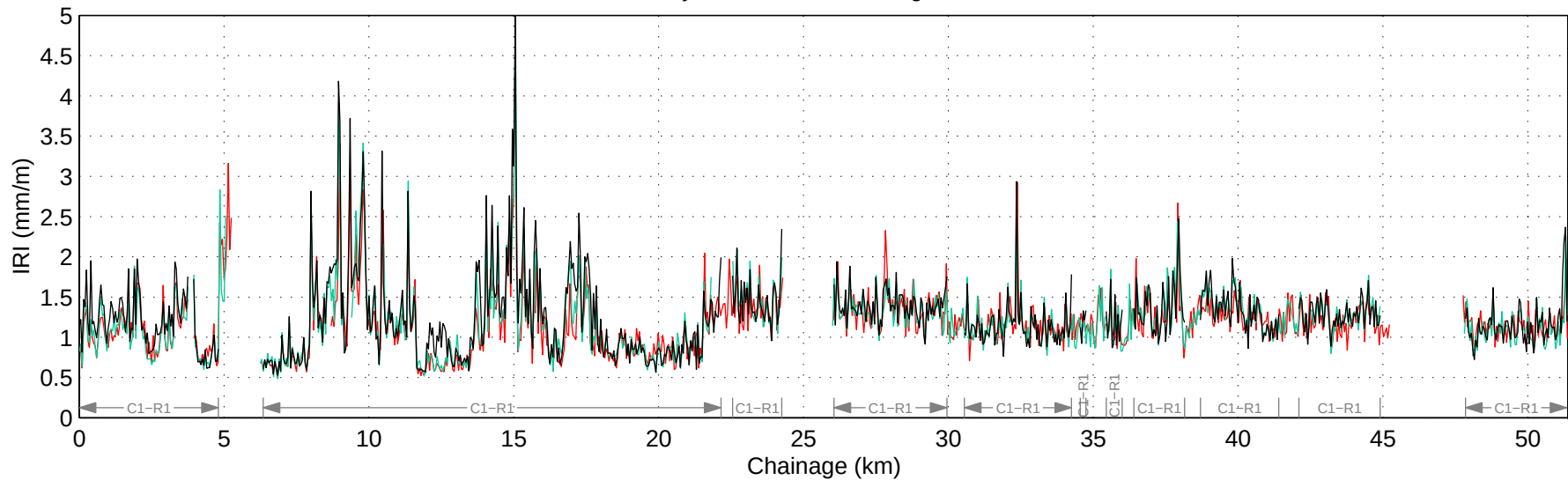
PAGE

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Hwy 11:10 Mean IRI – Left Lane



Hwy 11:10 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 11:10
Undivided C1
Mean Wheel Path IRI

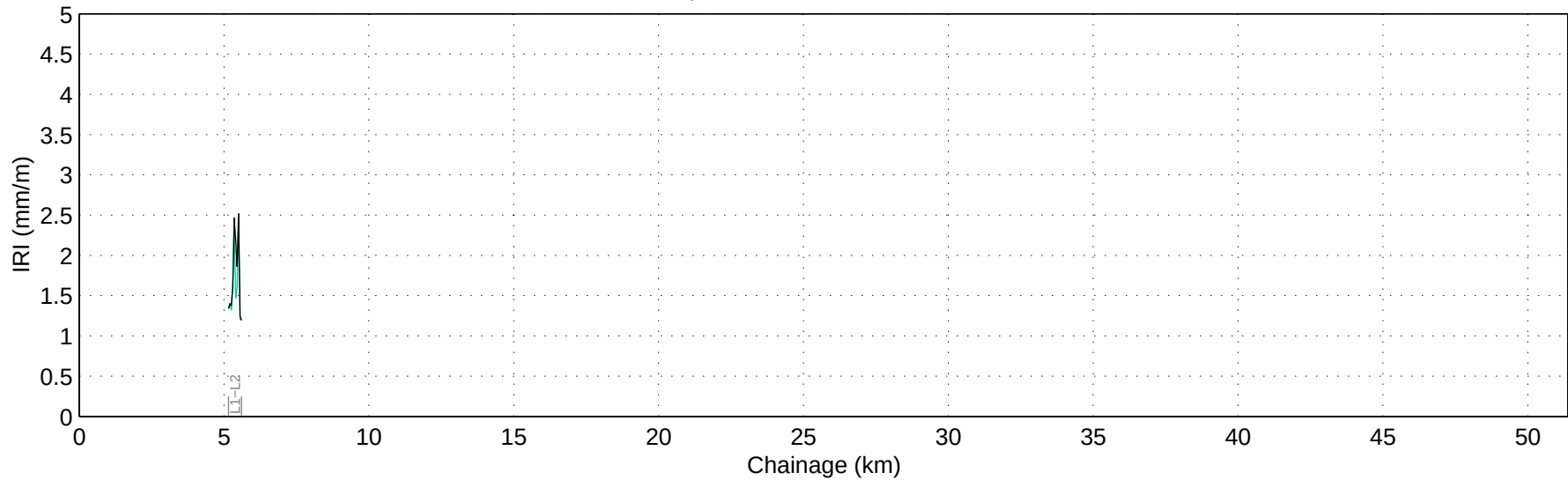
FIGURE

A.157

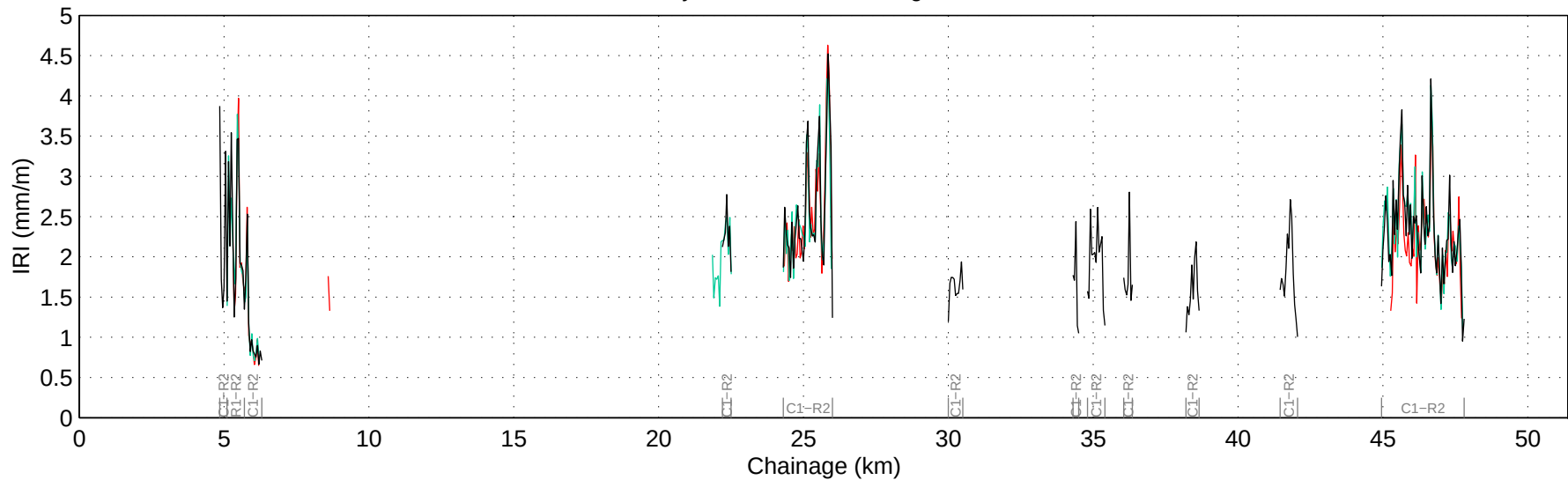
PAGE

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Hwy 11:10 Mean IRI – Left Lane



Hwy 11:10 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

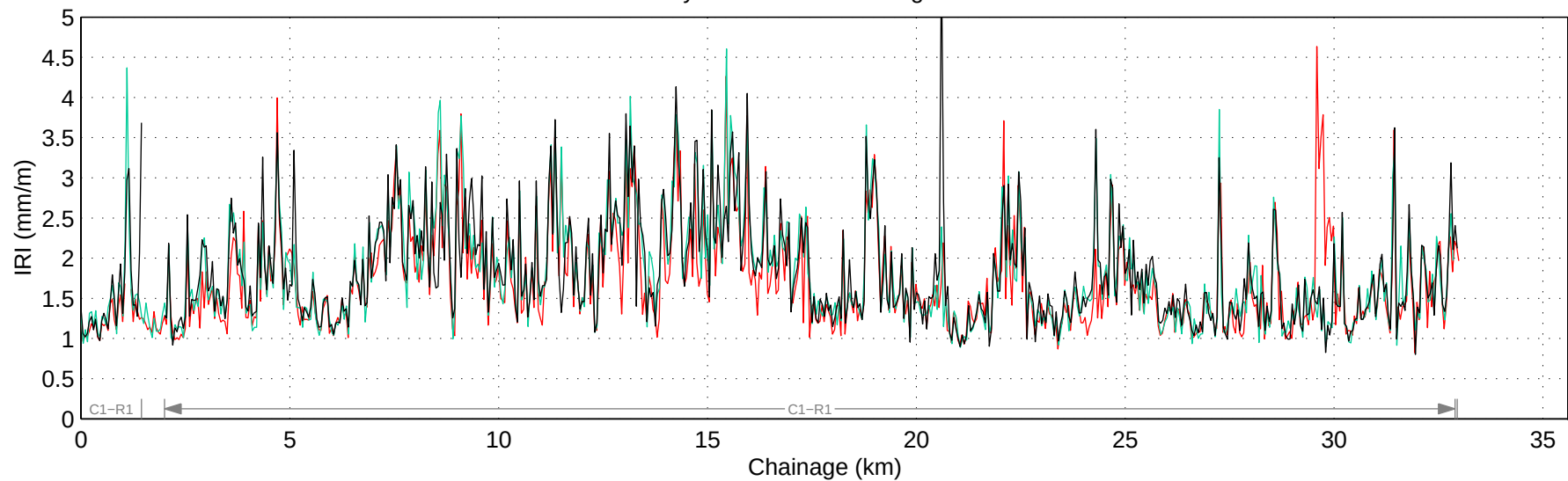
FIGURE

A.158

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Hwy 11:12 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 - Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 11:12
Undivided C1
Mean Wheel Path IRI

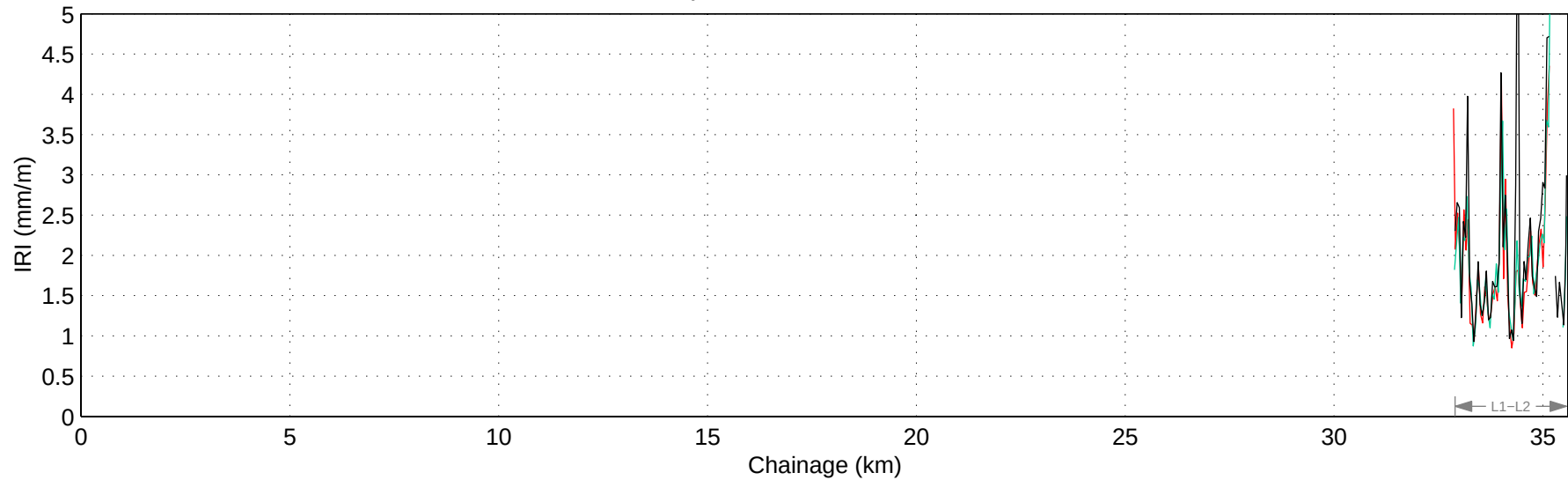
FIGURE

A.159

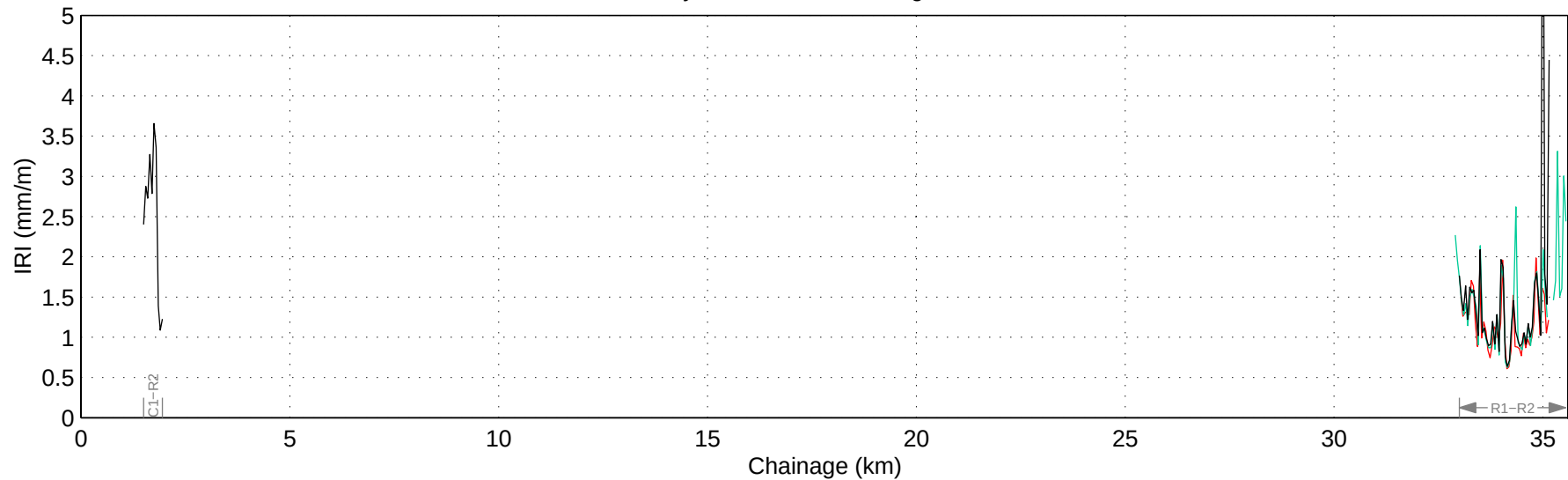
PAGE

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Hwy 11:12 Mean IRI – Left Lane



Hwy 11:12 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

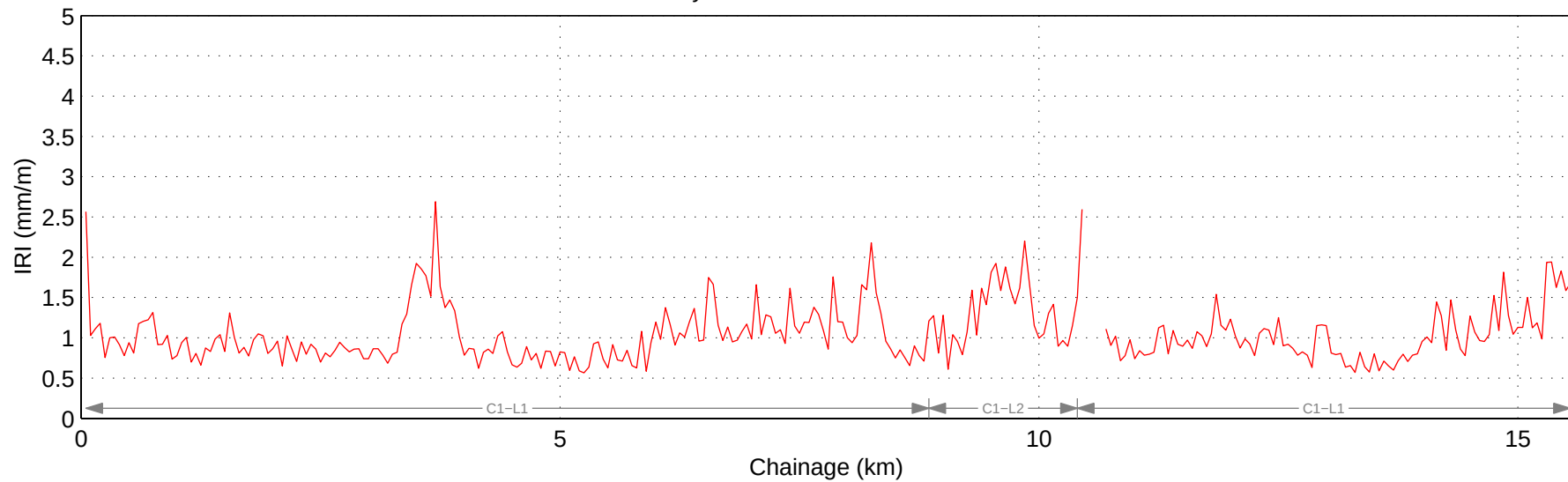
FIGURE

A.160

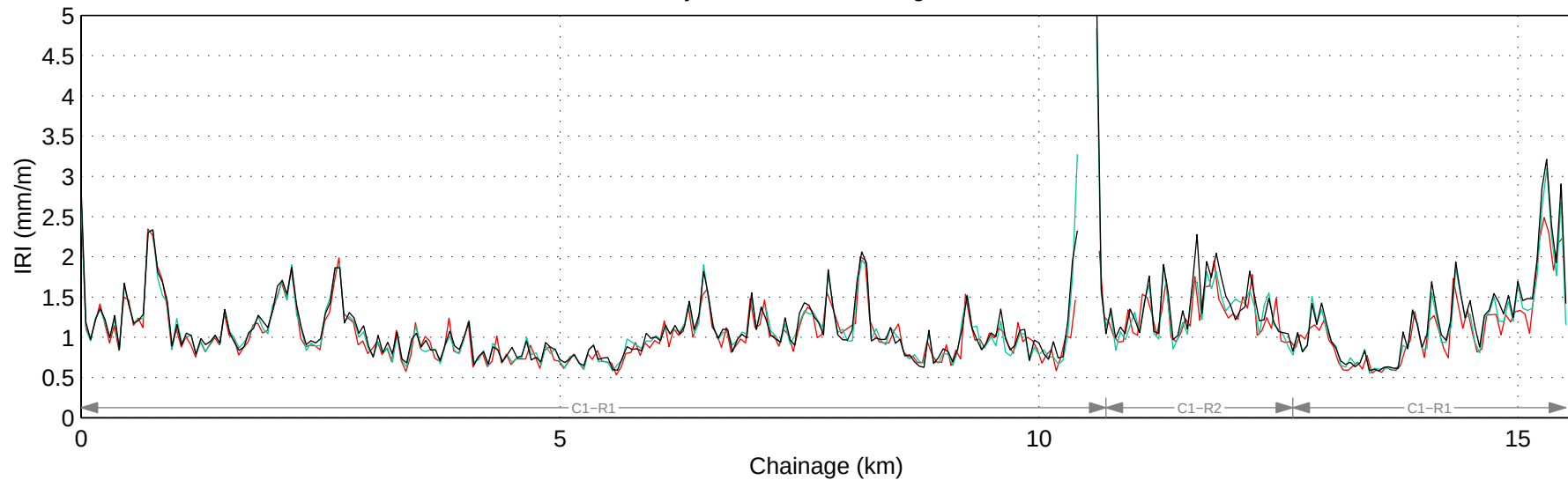
PAGE

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Hwy 11:14 Mean IRI – Left Lane



Hwy 11:14 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 11:14
Undivided C1
Mean Wheel Path IRI

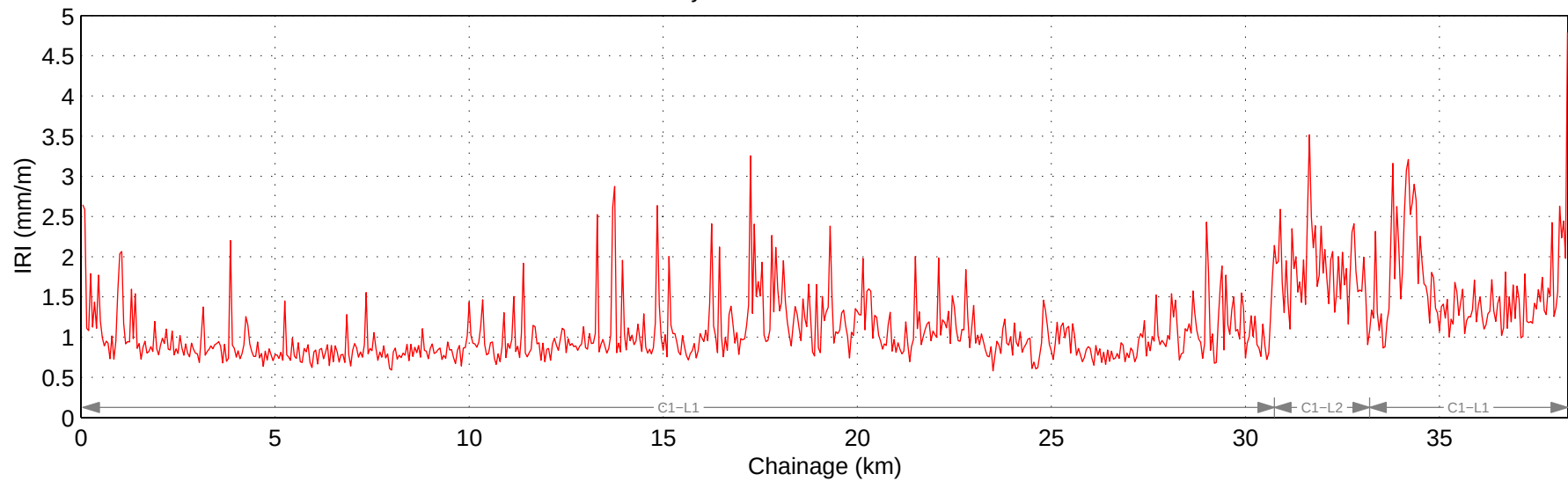
FIGURE

A.161

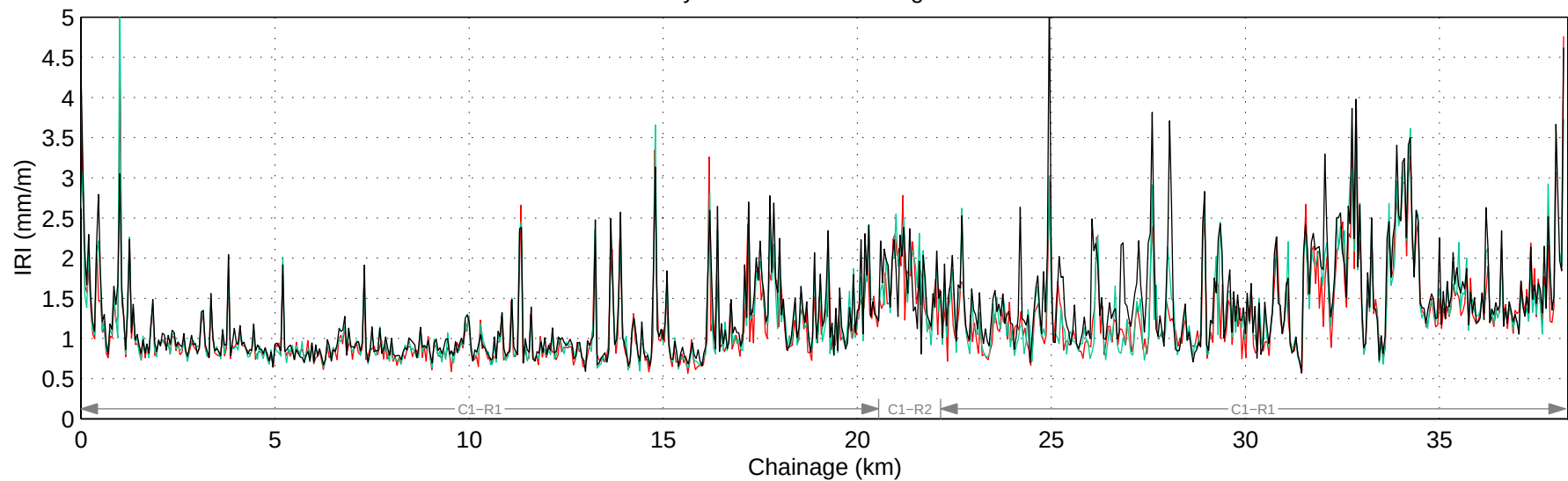
PAGE

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Hwy 11:16 Mean IRI – Left Lane



Hwy 11:16 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 11:16
Undivided C1
Mean Wheel Path IRI

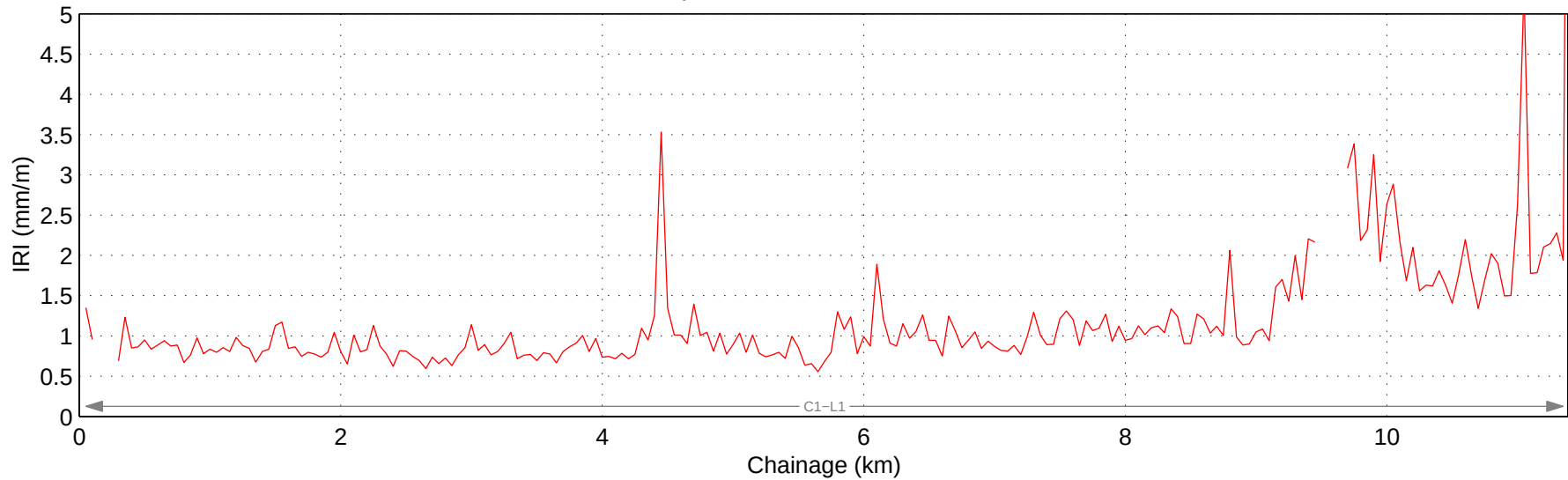
FIGURE

A.162

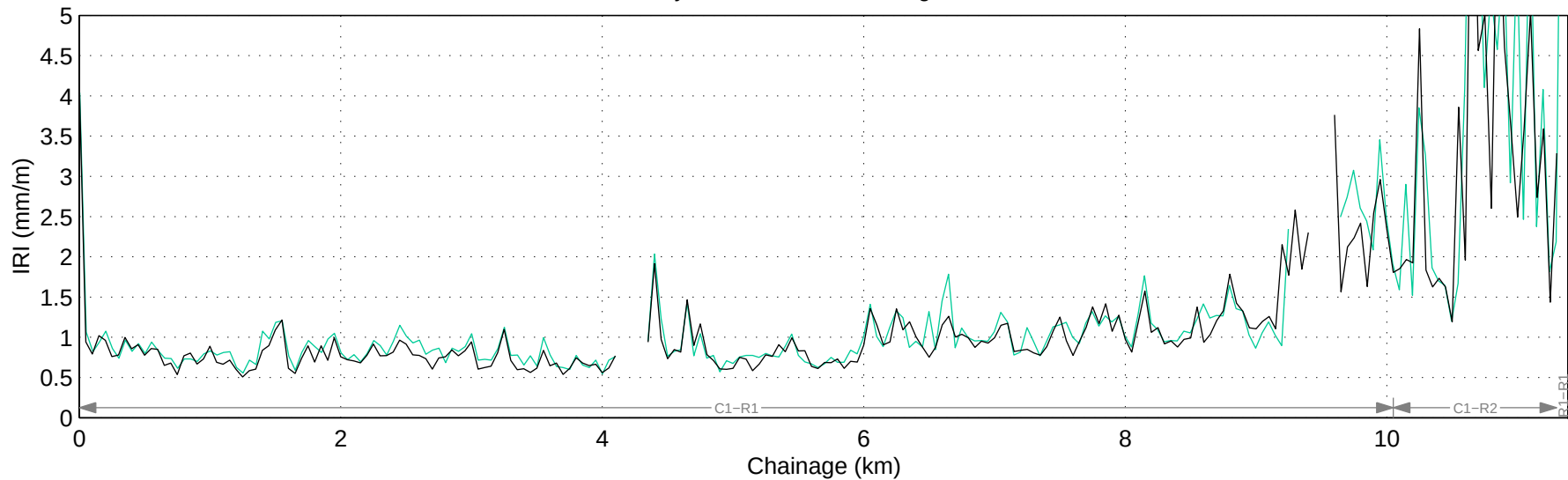
PAGE

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Hwy 11A:02 Mean IRI – Left Lane



Hwy 11A:02 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 11A:02
Undivided C1
Mean Wheel Path IRI

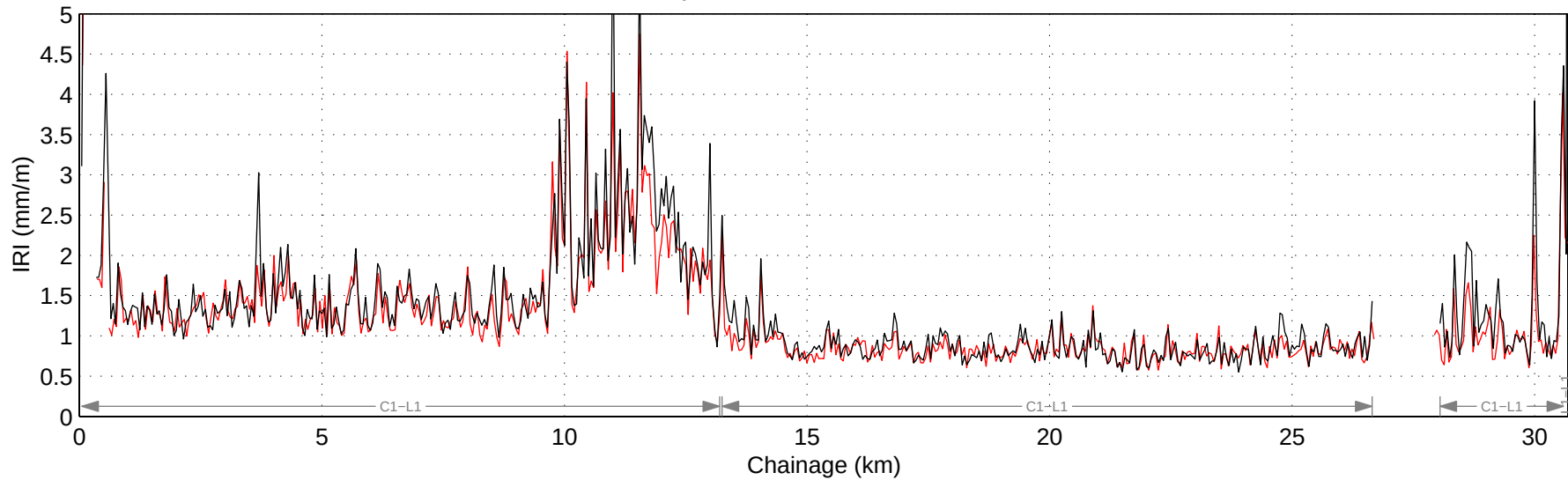
FIGURE

A.163

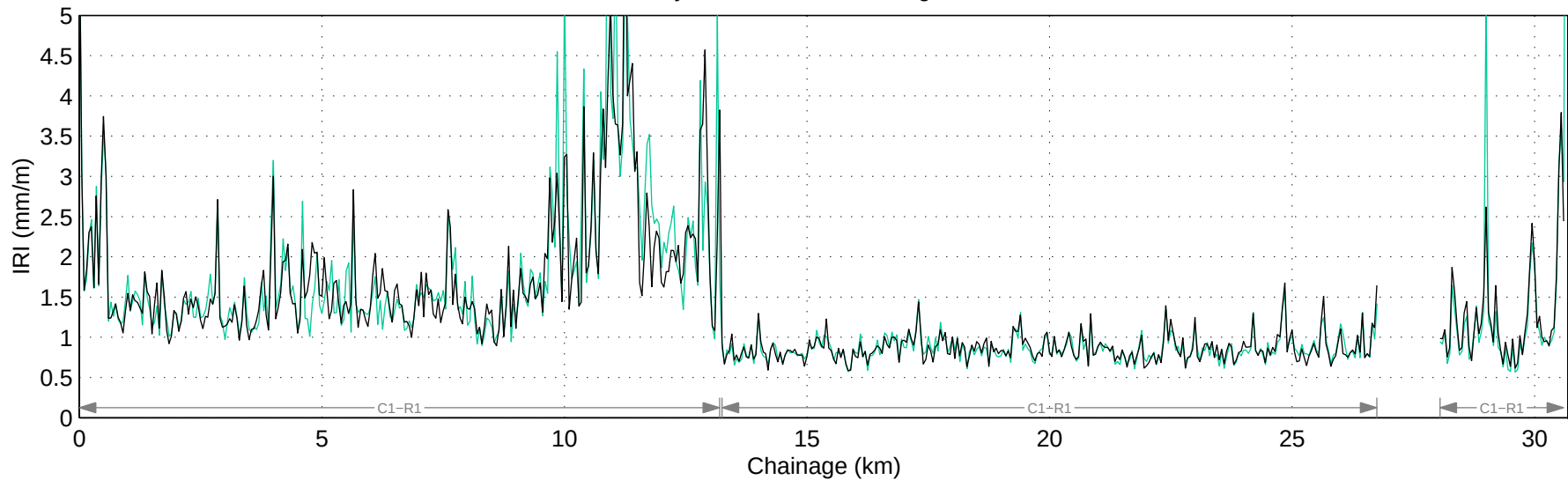
PAGE

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Hwy 11A:04 Mean IRI – Left Lane



Hwy 11A:04 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 11A:04
Undivided C1
Mean Wheel Path IRI

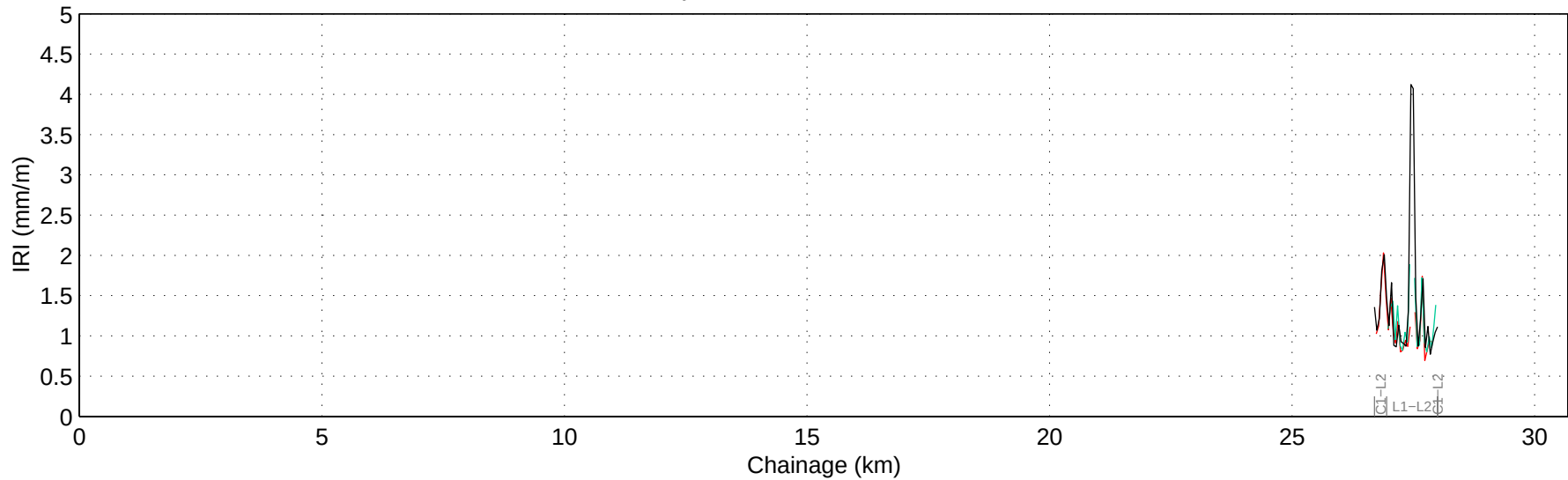
FIGURE

A.164

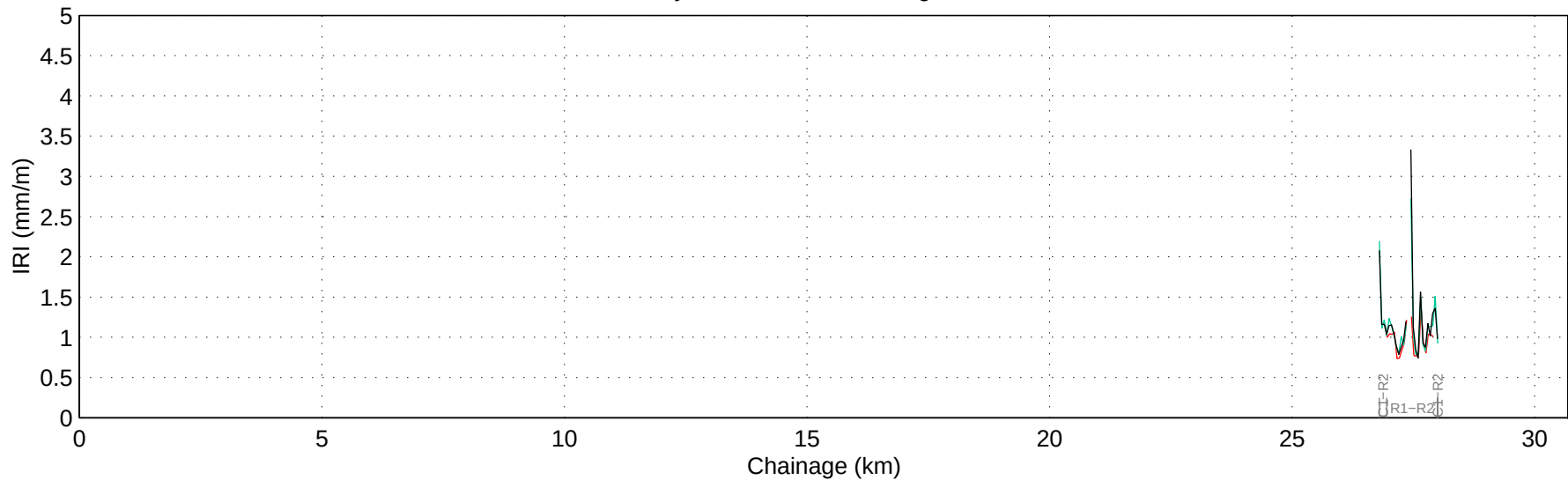
PAGE

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Hwy 11A:04 Mean IRI – Left Lane



Hwy 11A:04 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

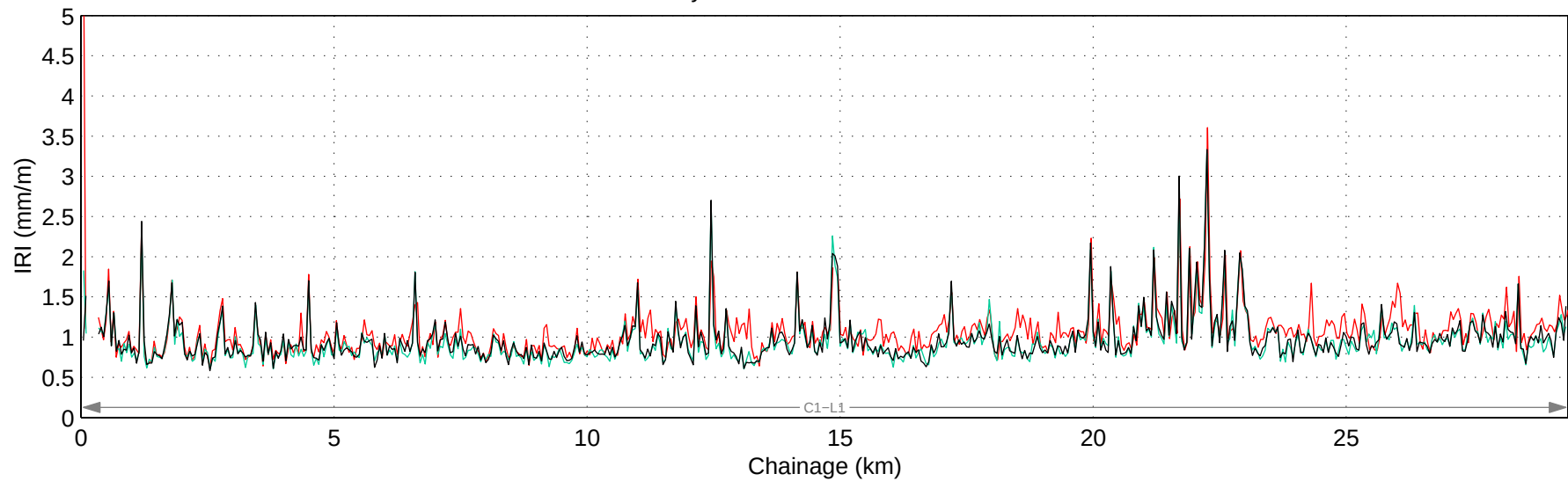
FIGURE

A.165

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Hwy 12:04 Mean IRI – Left Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 12:04
Undivided C1
Mean Wheel Path IRI

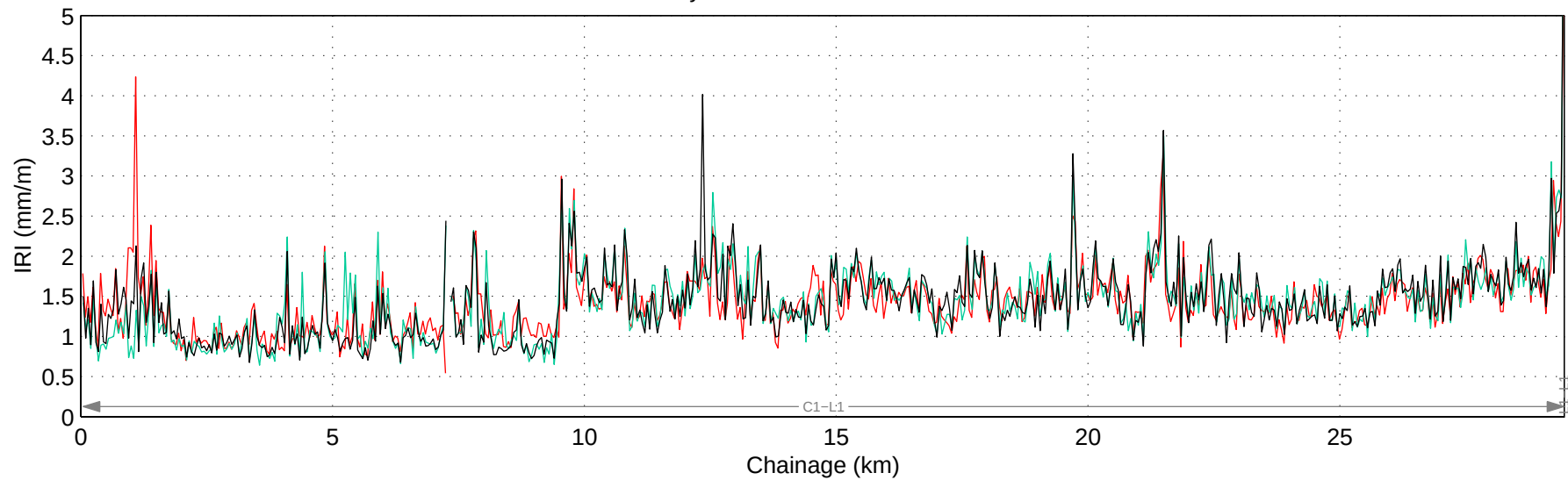
FIGURE

A.166

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Hwy 12:06 Mean IRI – Left Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 12:06
Undivided C1
Mean Wheel Path IRI

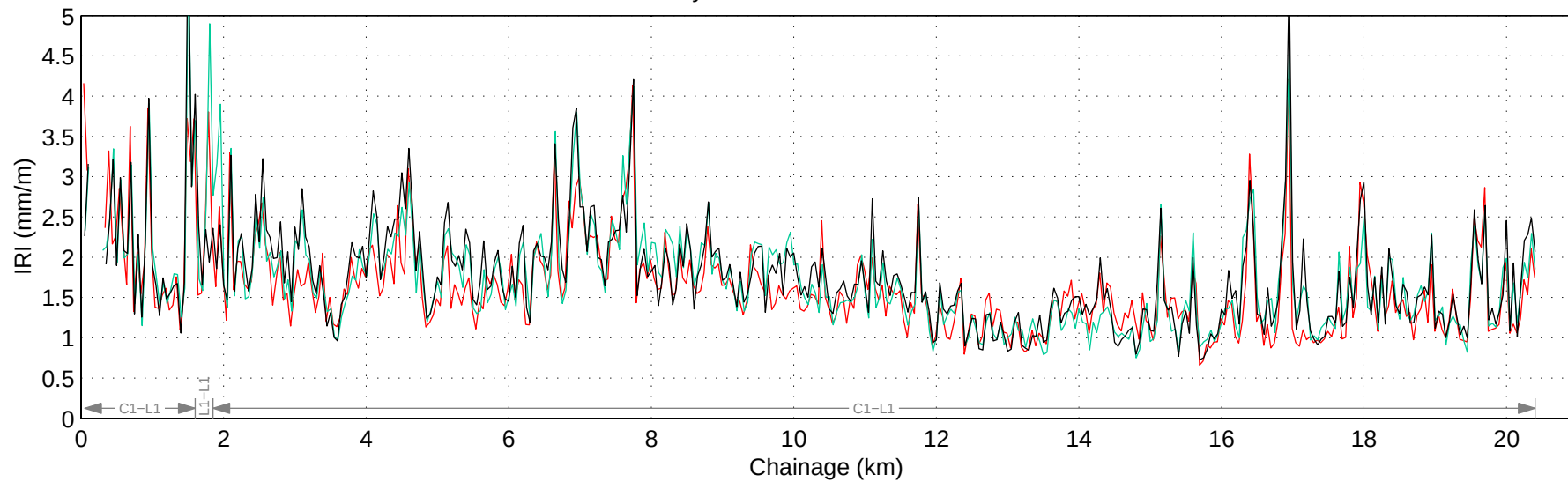
FIGURE

A.167

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Hwy 12:08 Mean IRI – Left Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

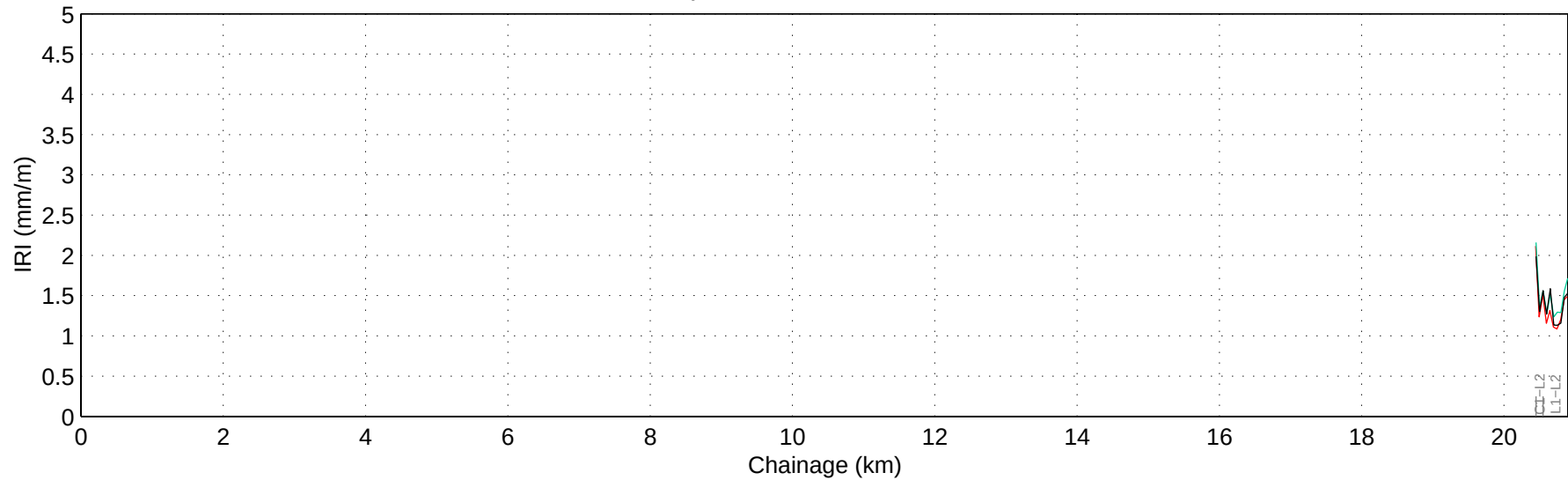
FIGURE

A.168

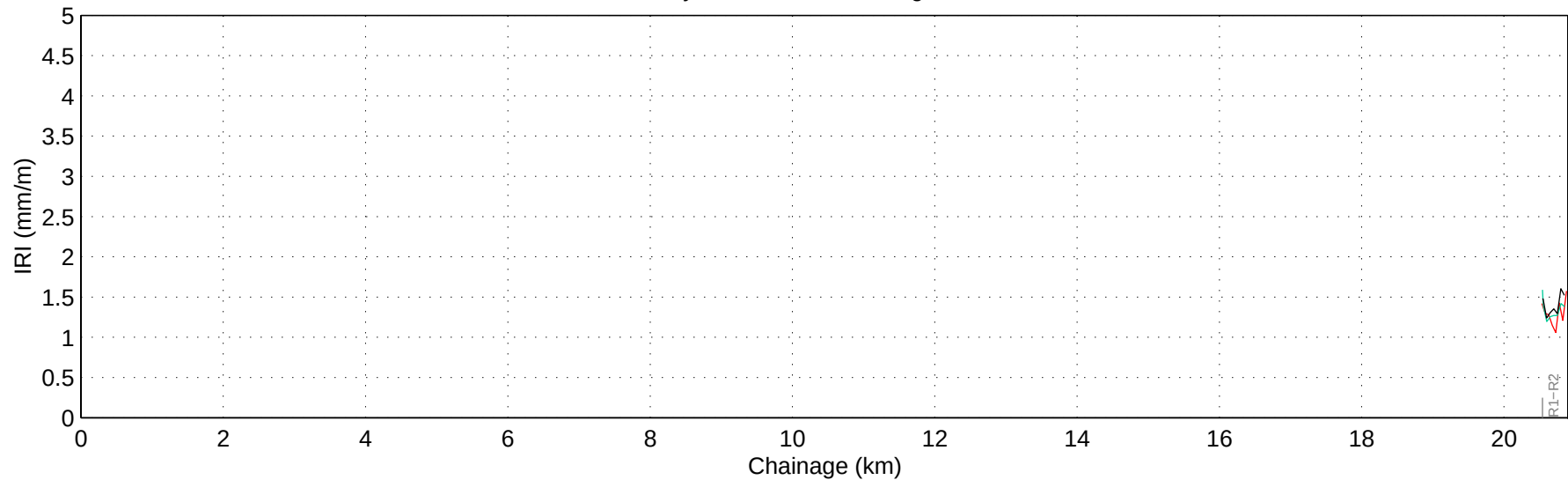
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Hwy 12:08 Mean IRI – Left Lane



Hwy 12:08 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

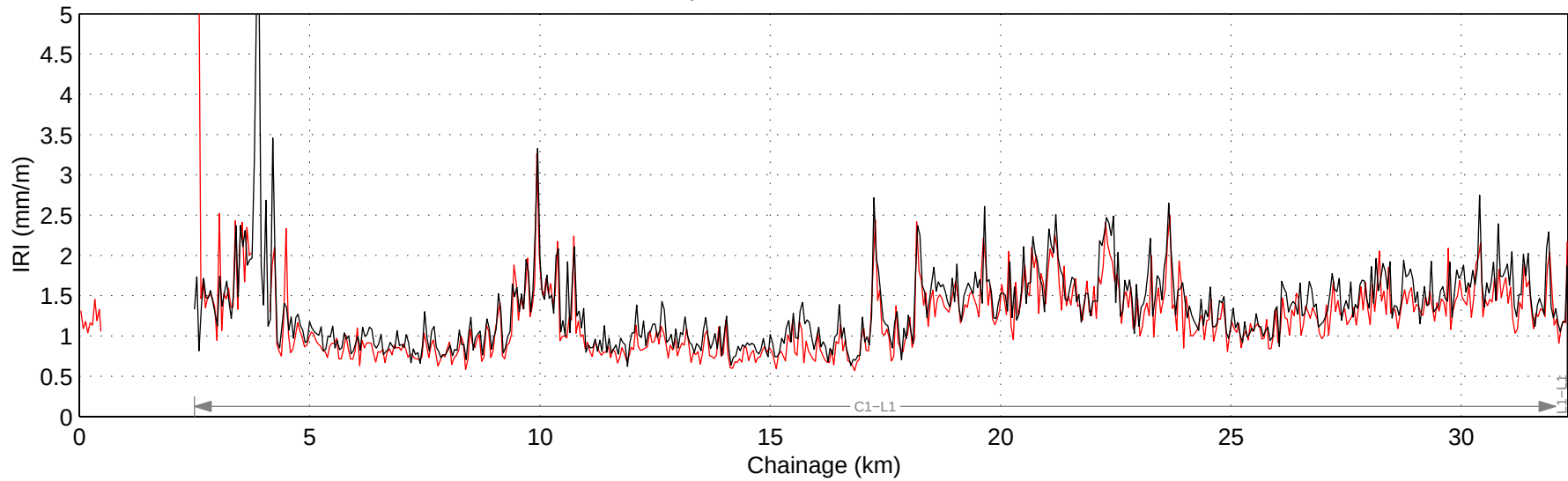
FIGURE

A.169

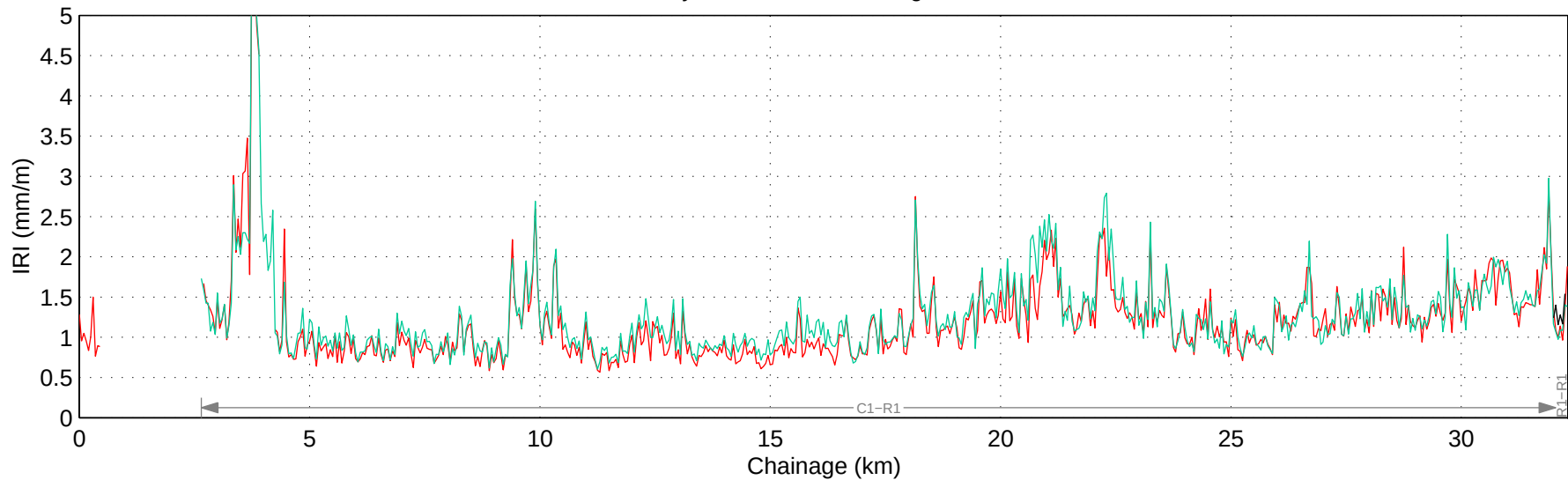
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Hwy 12:10 Mean IRI – Left Lane



Hwy 12:10 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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CLIENT

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2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

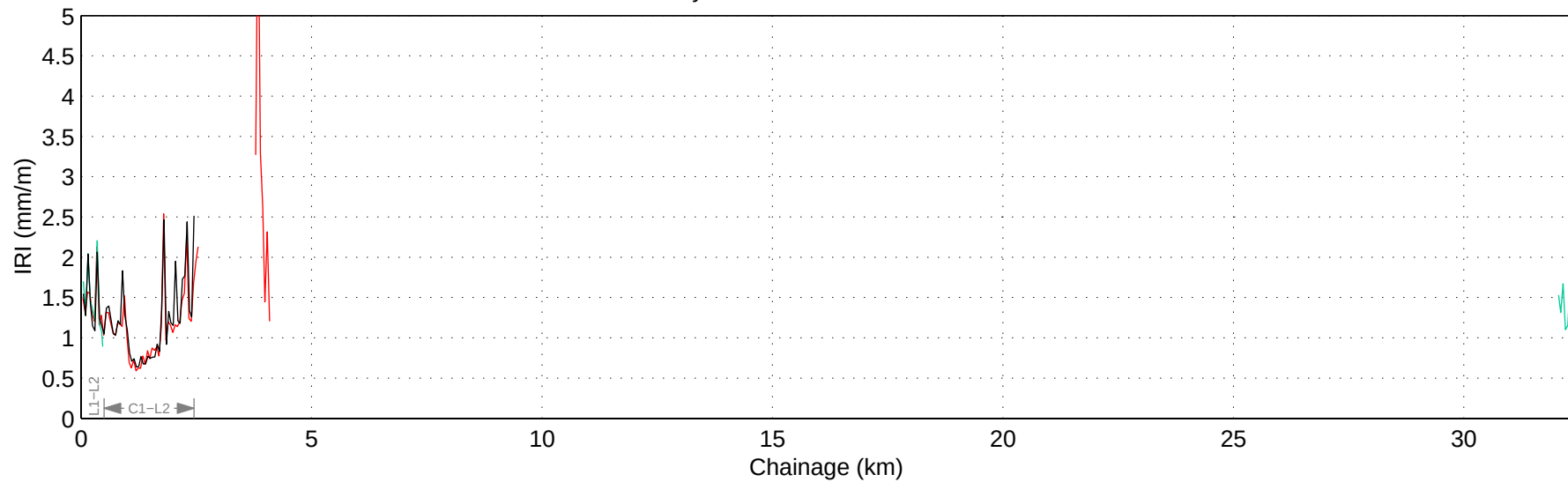
FIGURE

A.170

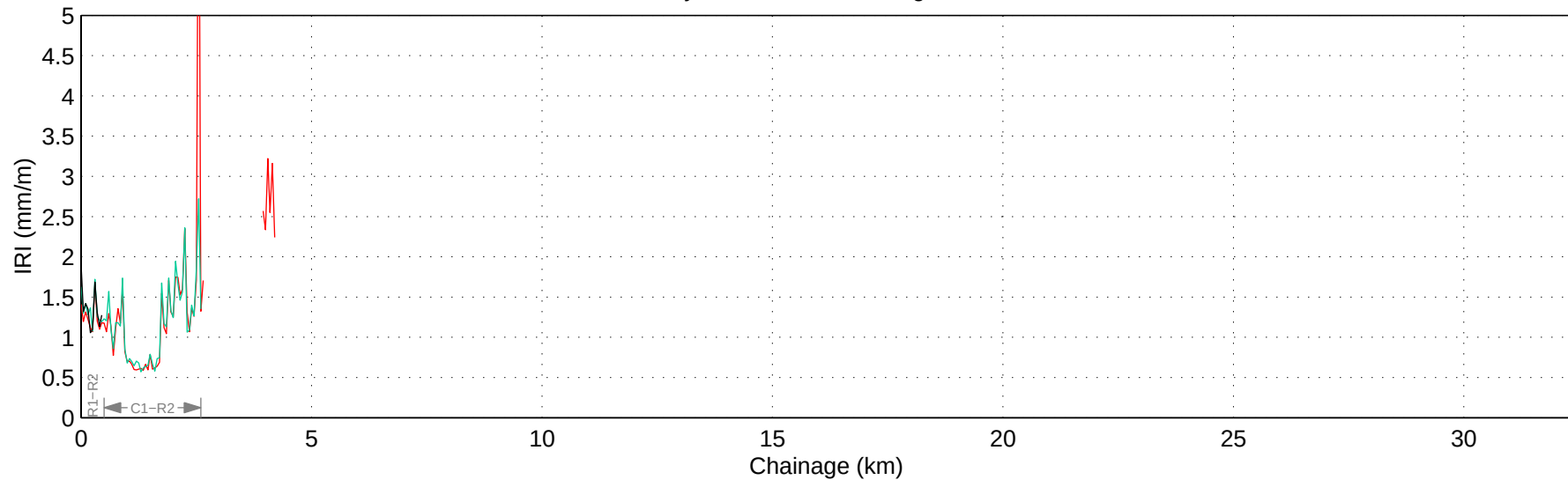
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Hwy 12:10 Mean IRI – Left Lane



Hwy 12:10 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

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IRI Data Analysis 2004-2006

TITLE

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

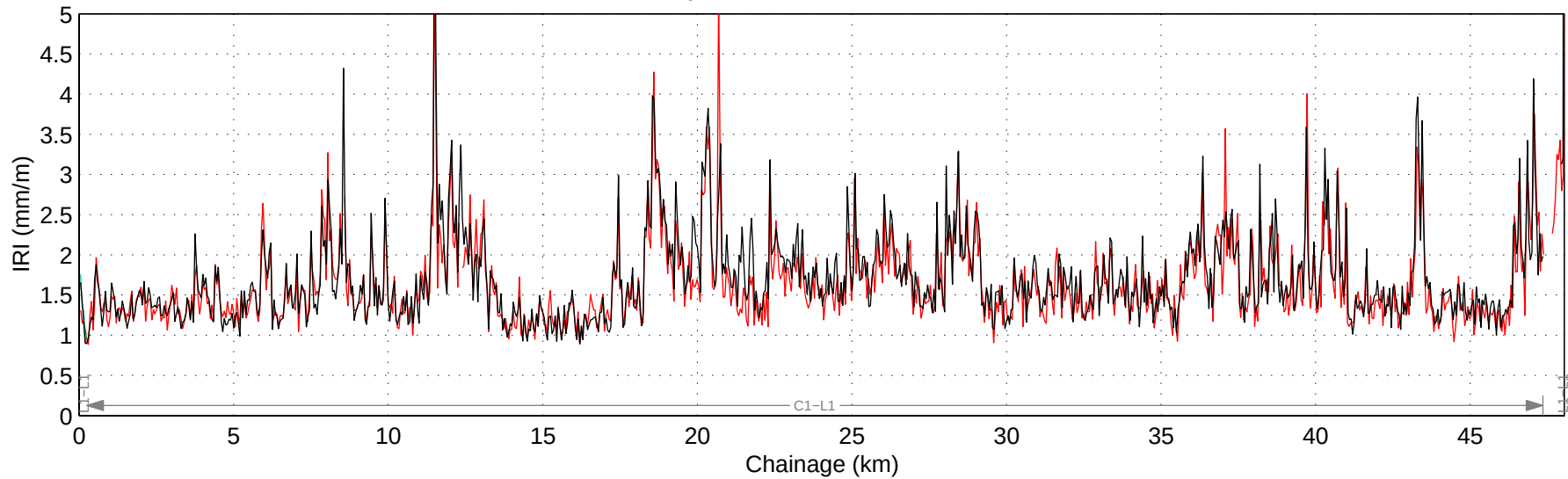
FIGURE

A.171

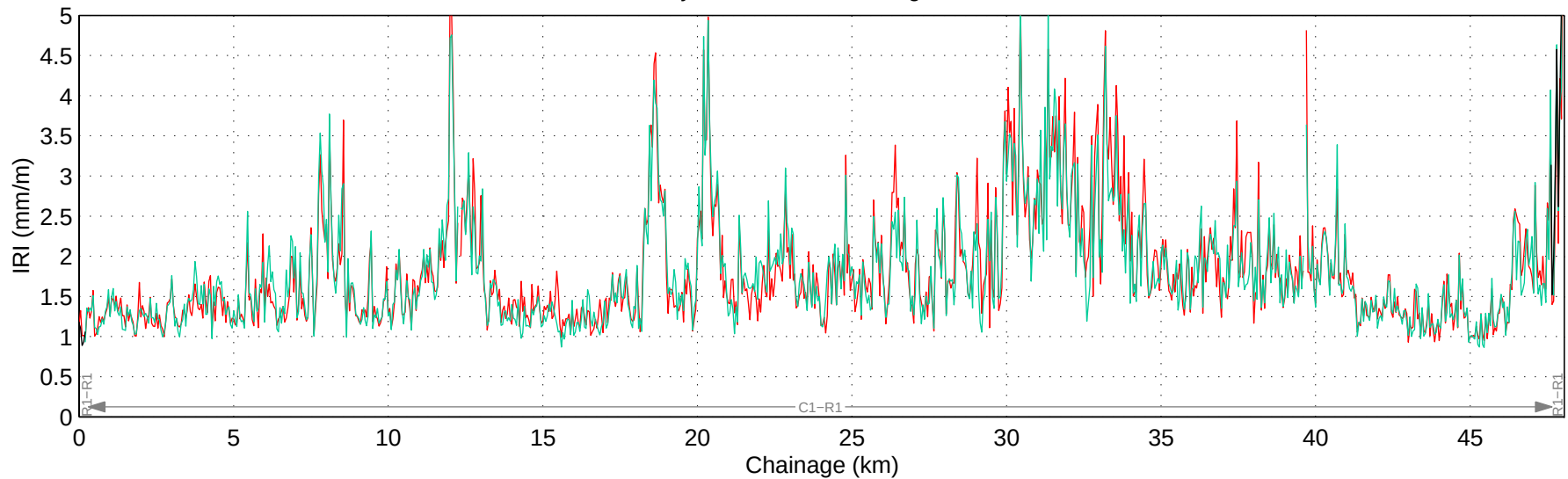
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Hwy 12:12 Mean IRI – Left Lane



Hwy 12:12 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 12:12
Undivided C1
Mean Wheel Path IRI

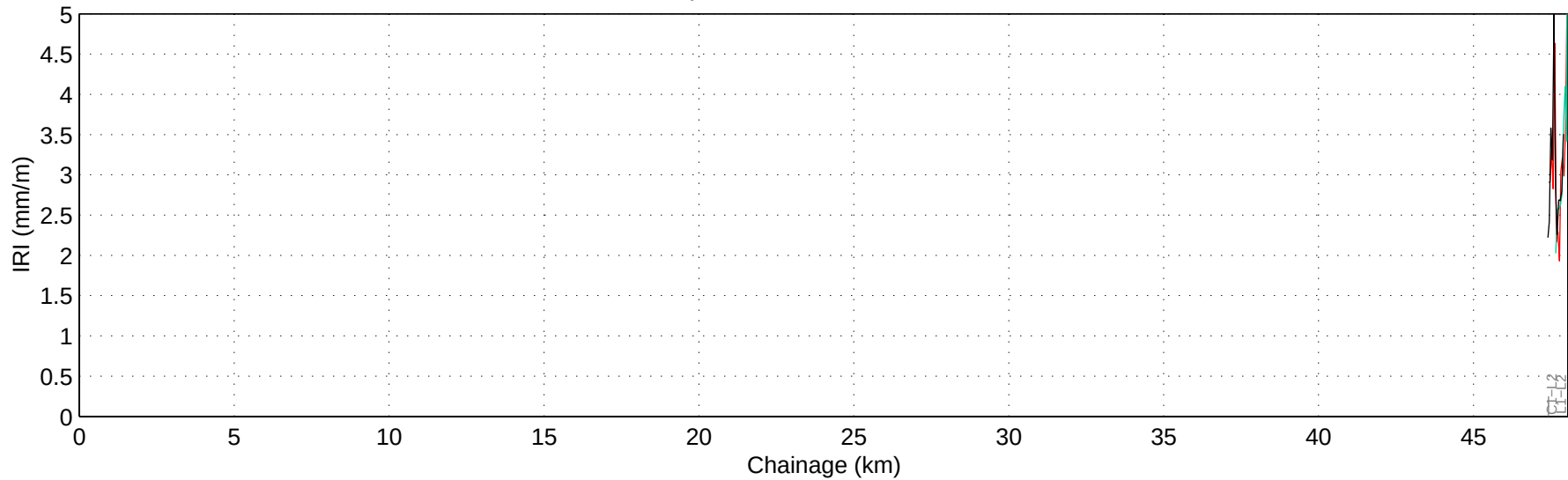
FIGURE

A.172

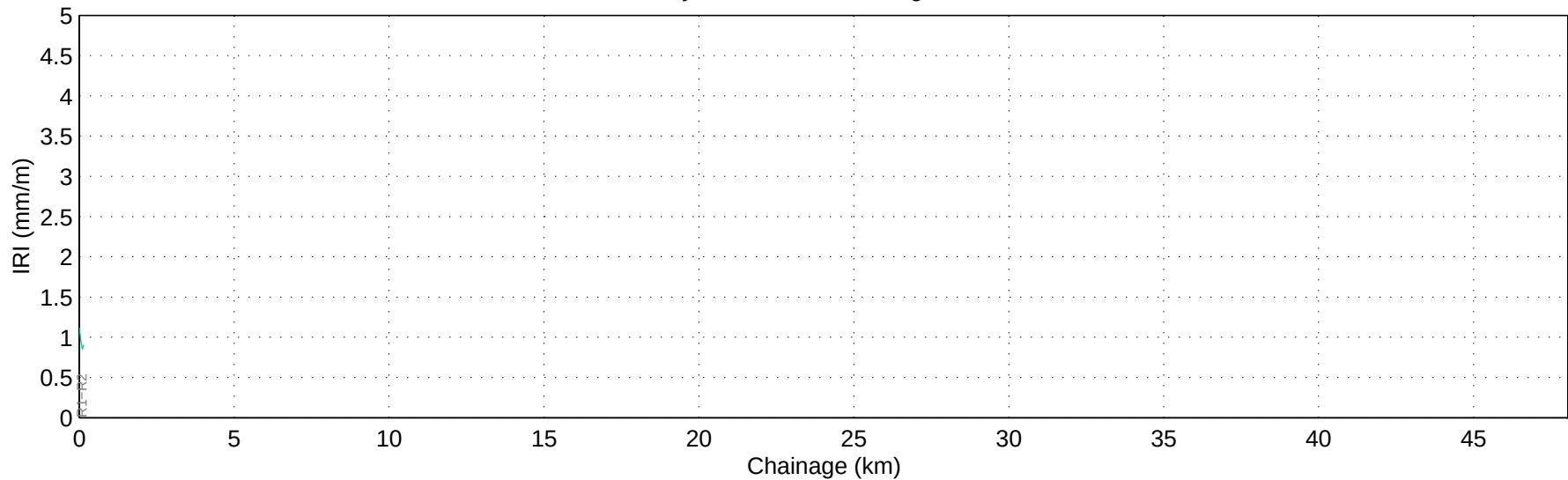
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Hwy 12:12 Mean IRI – Left Lane



Hwy 12:12 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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PROJECT

IRI Data Analysis 2004-2006

TITLE

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

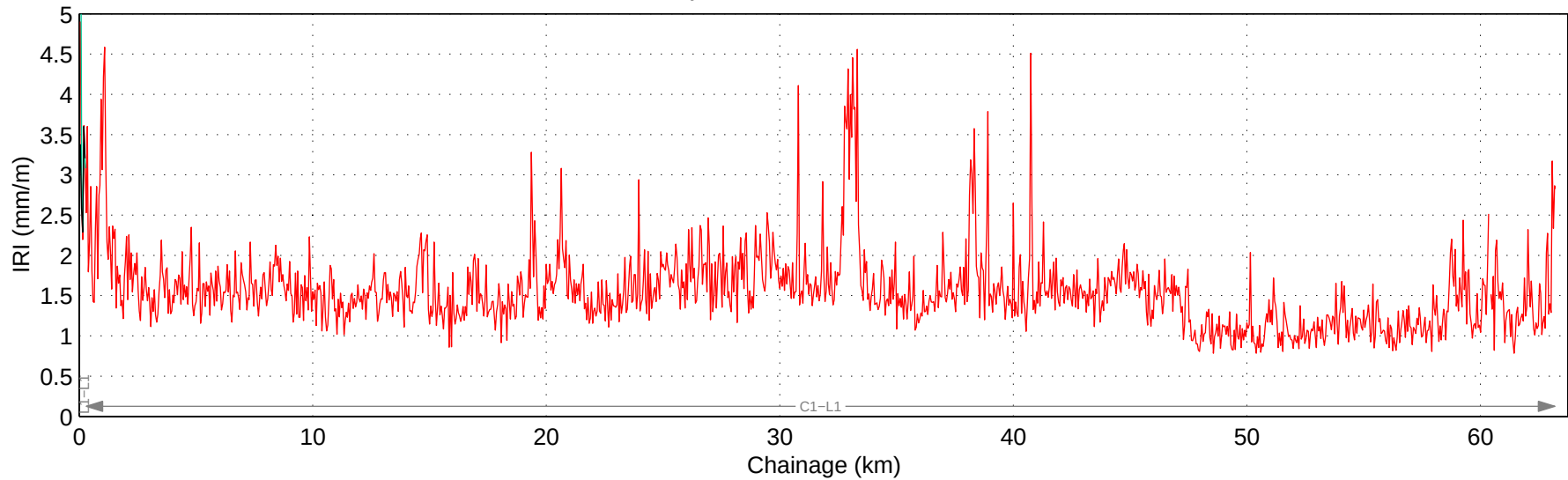
FIGURE

A.173

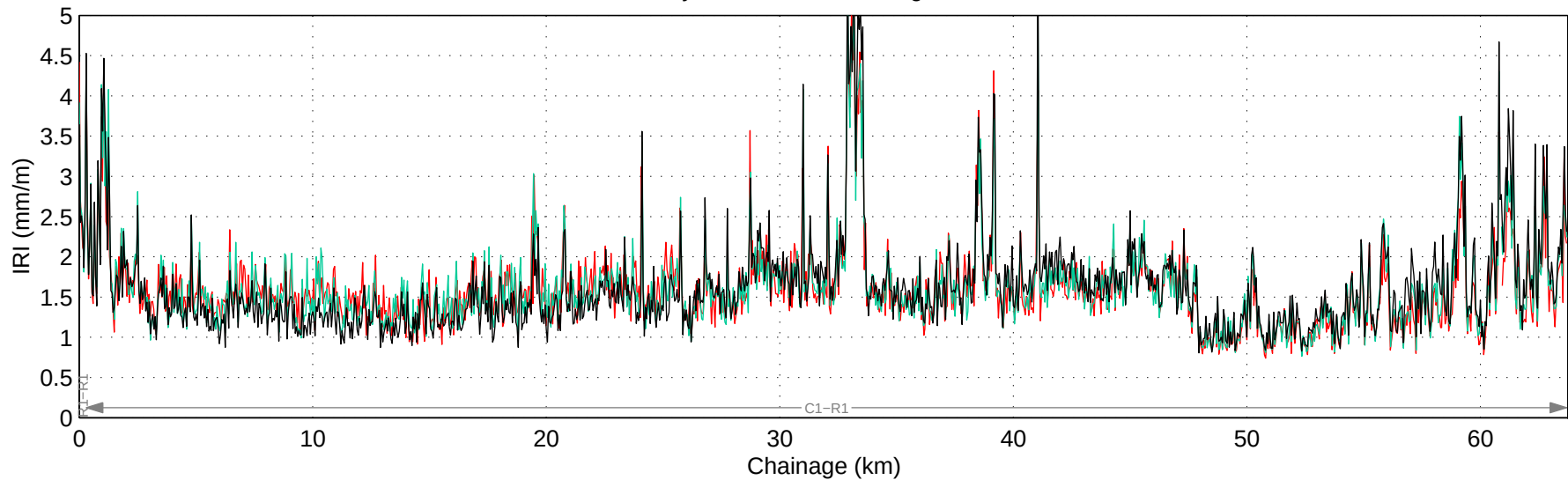
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Hwy 12:14 Mean IRI – Left Lane



Hwy 12:14 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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CLIENT

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DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 12:14
Undivided C1
Mean Wheel Path IRI

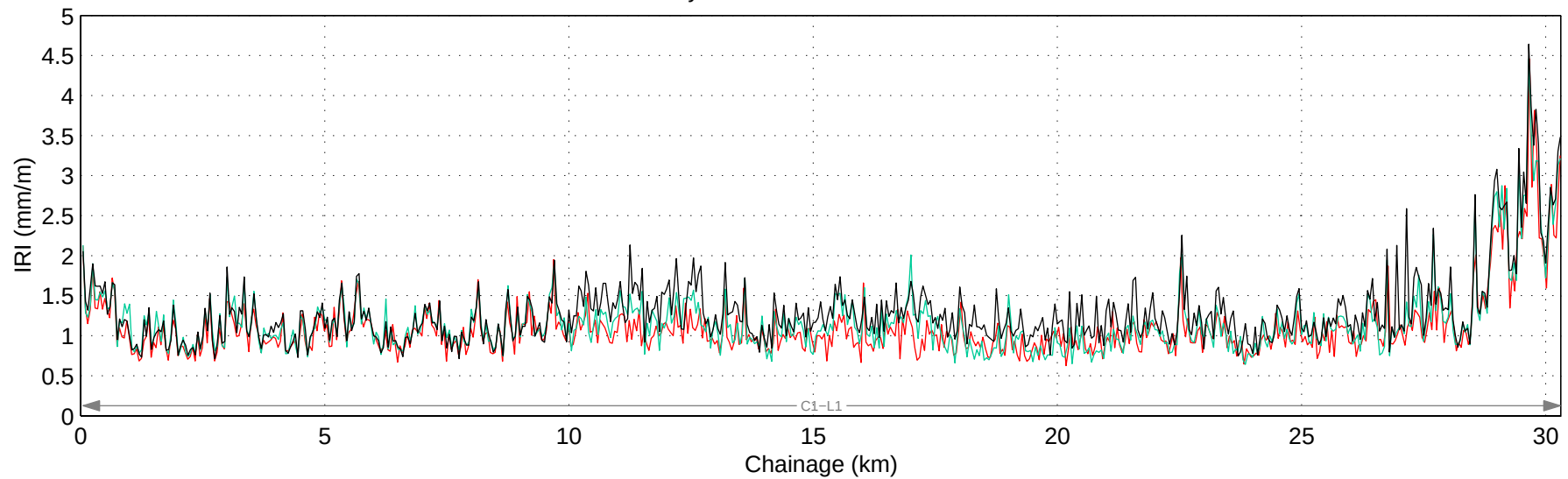
FIGURE

A.174

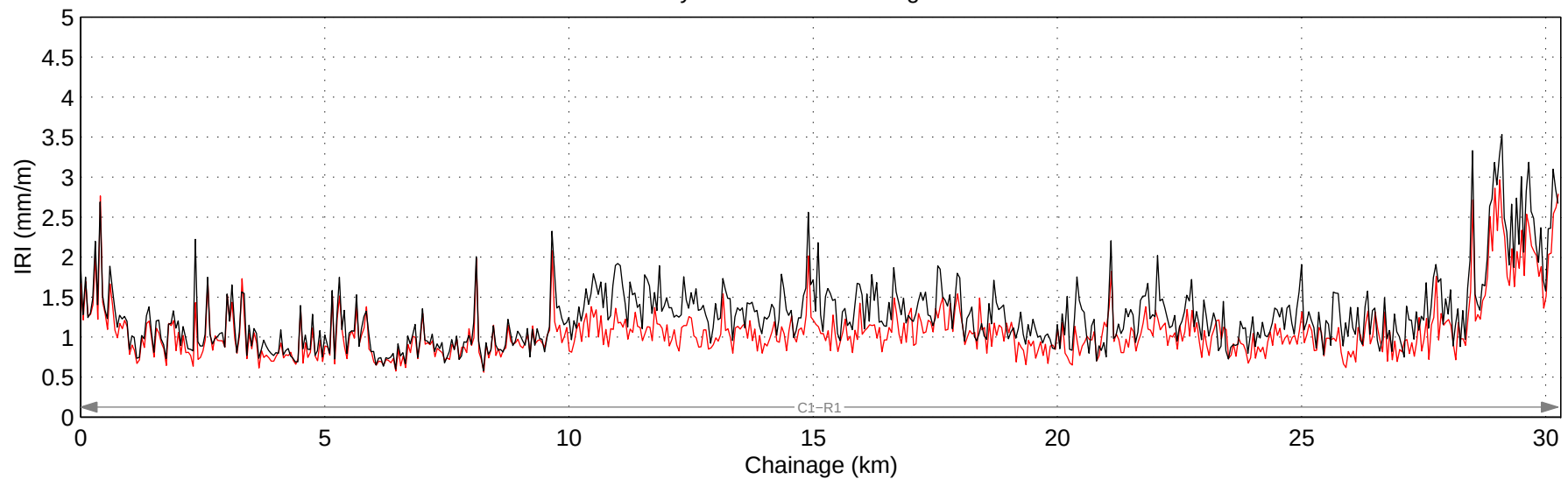
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Hwy 12:16 Mean IRI – Left Lane



Hwy 12:16 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 12:16
Undivided C1
Mean Wheel Path IRI

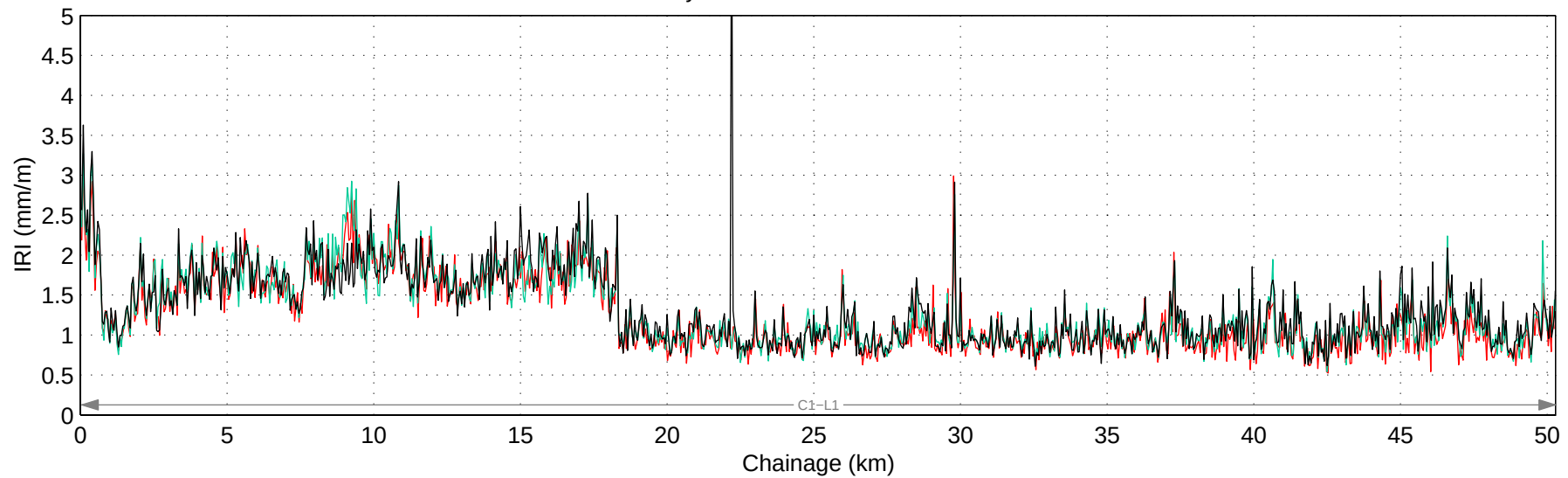
FIGURE

A.175

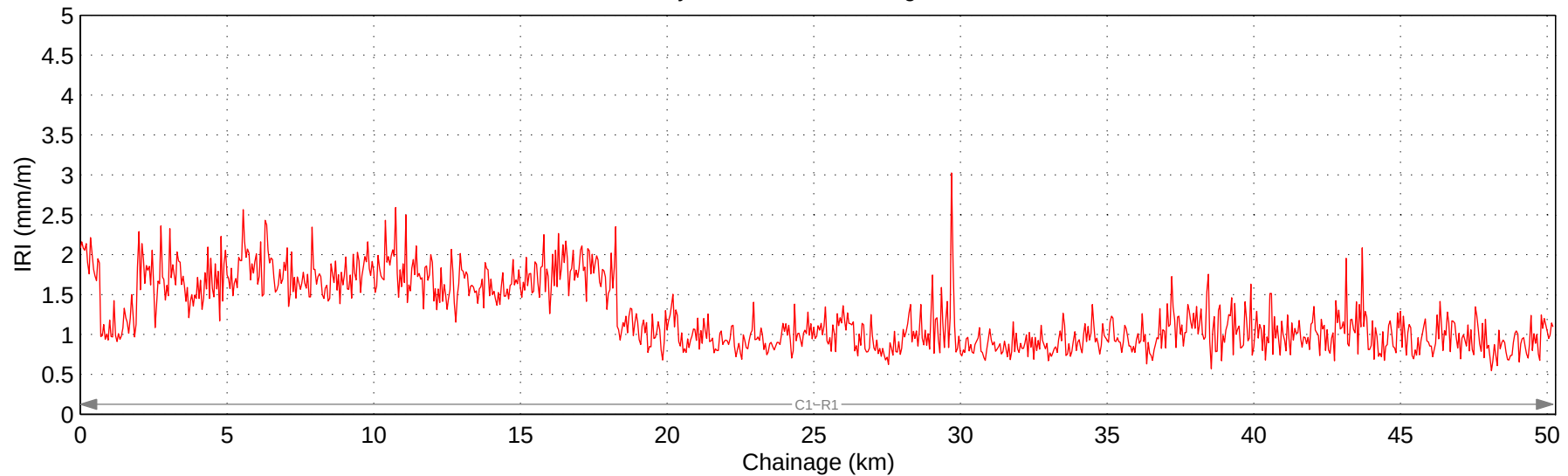
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Hwy 12:18 Mean IRI – Left Lane



Hwy 12:18 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 12:18
Undivided C1
Mean Wheel Path IRI

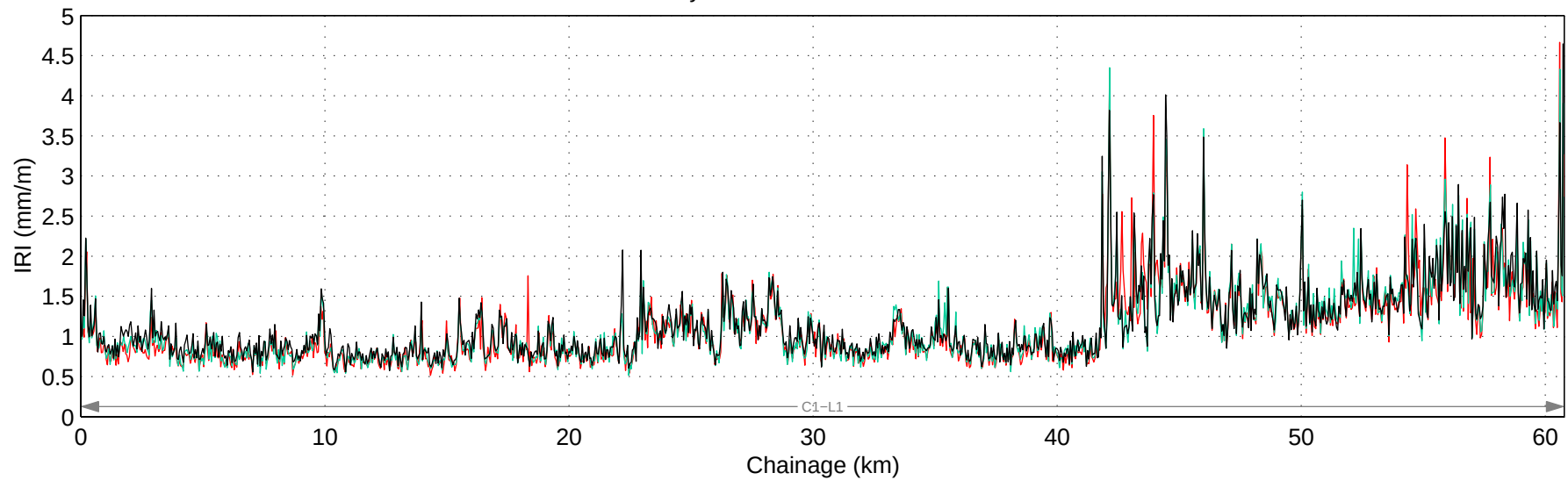
FIGURE

A.176

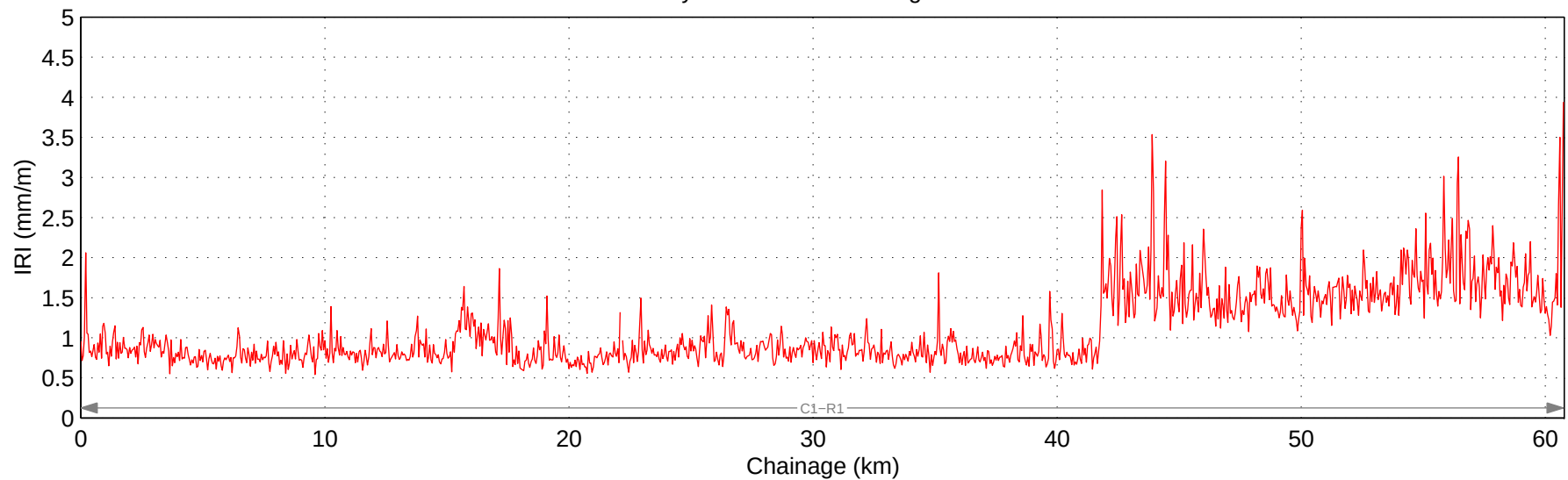
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Hwy 12:20 Mean IRI – Left Lane



Hwy 12:20 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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Alberta Infrastructure and Transportation

DATE

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FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 12:20
Undivided C1
Mean Wheel Path IRI

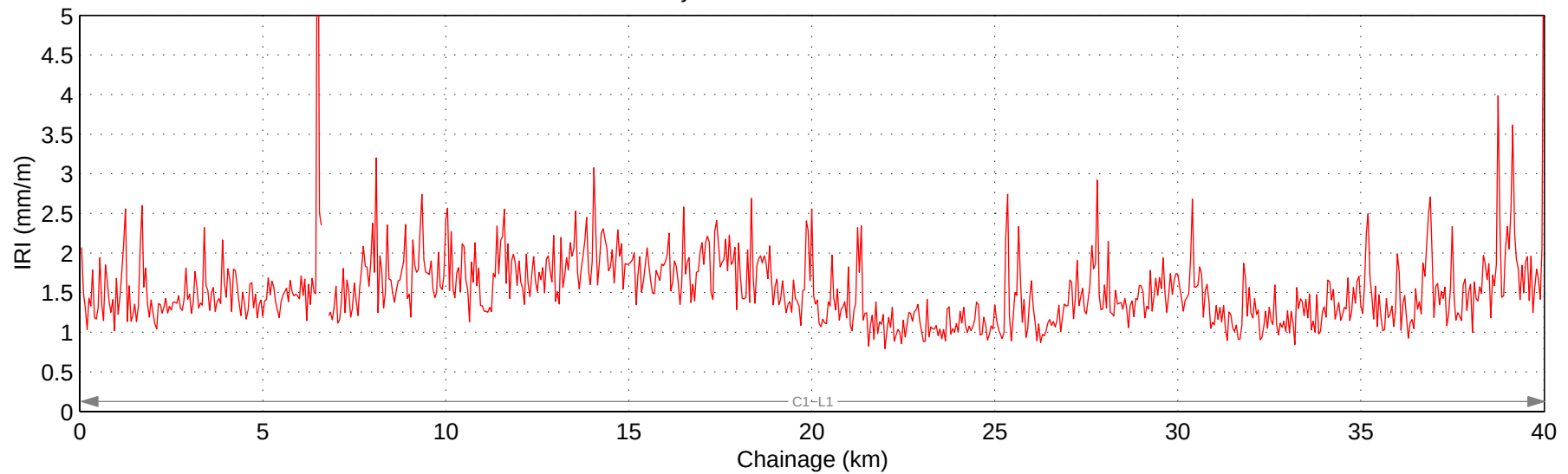
FIGURE

A.177

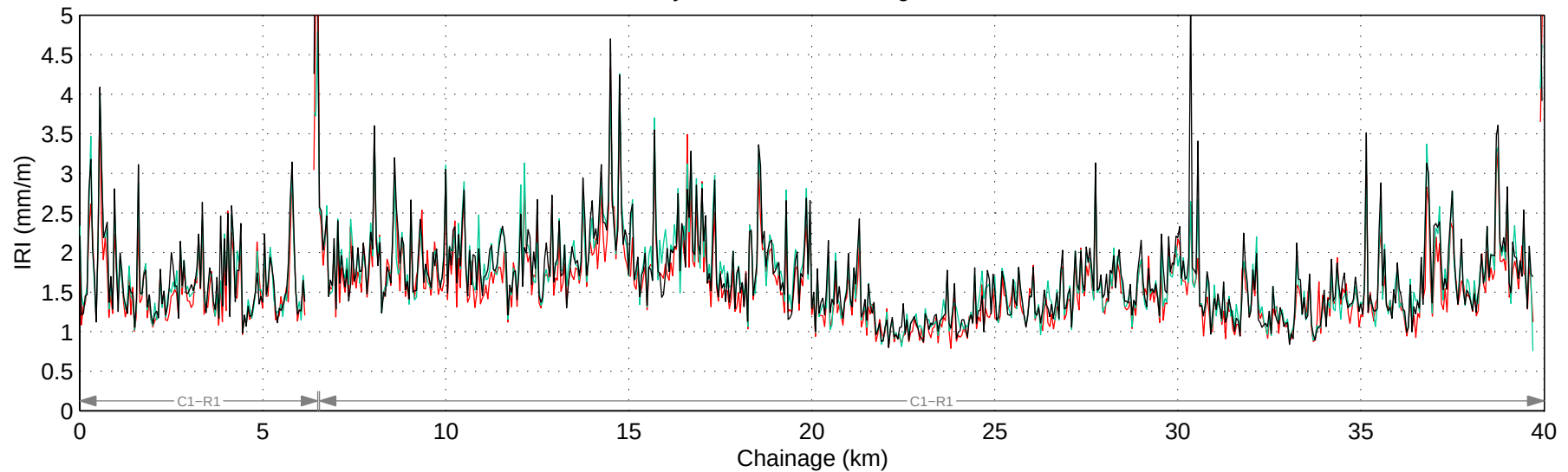
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Hwy 13:04 Mean IRI – Left Lane



Hwy 13:04 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

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DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 13:04
Undivided C1
Mean Wheel Path IRI

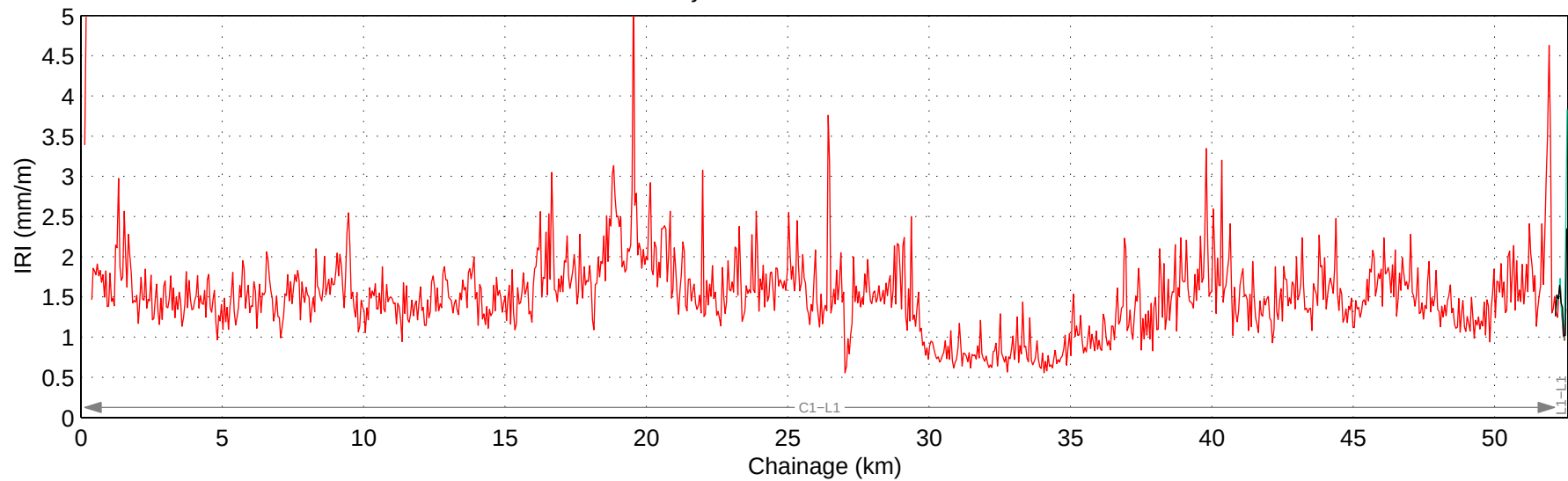
FIGURE

A.178

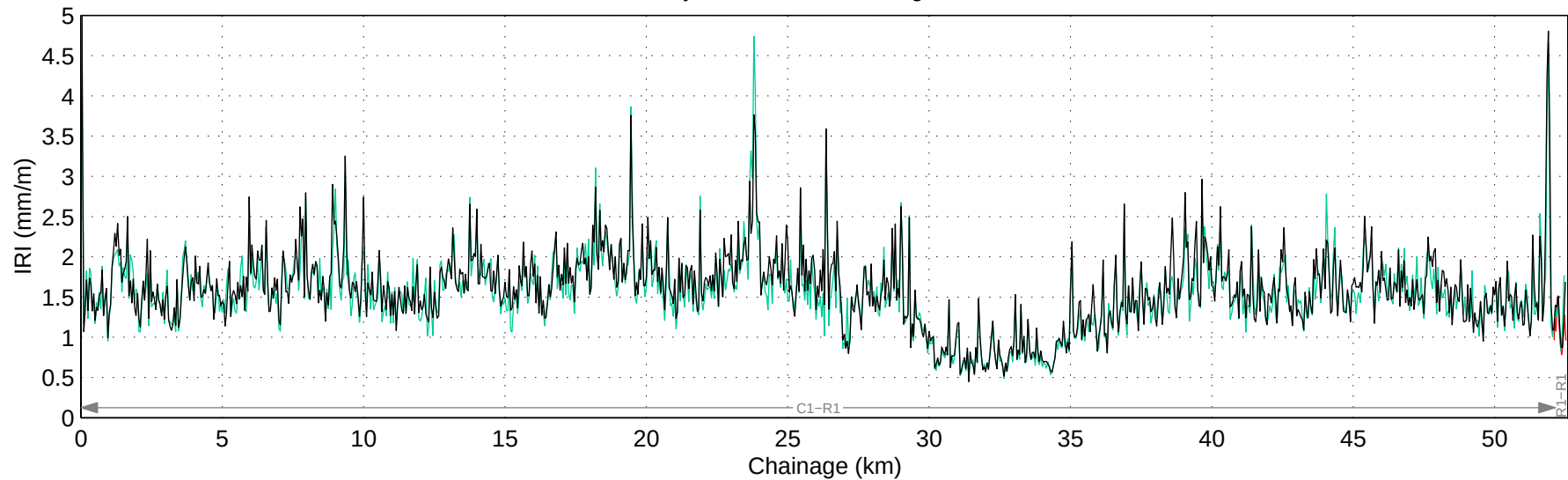
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Hwy 13:06 Mean IRI – Left Lane



Hwy 13:06 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 13:06
Undivided C1
Mean Wheel Path IRI

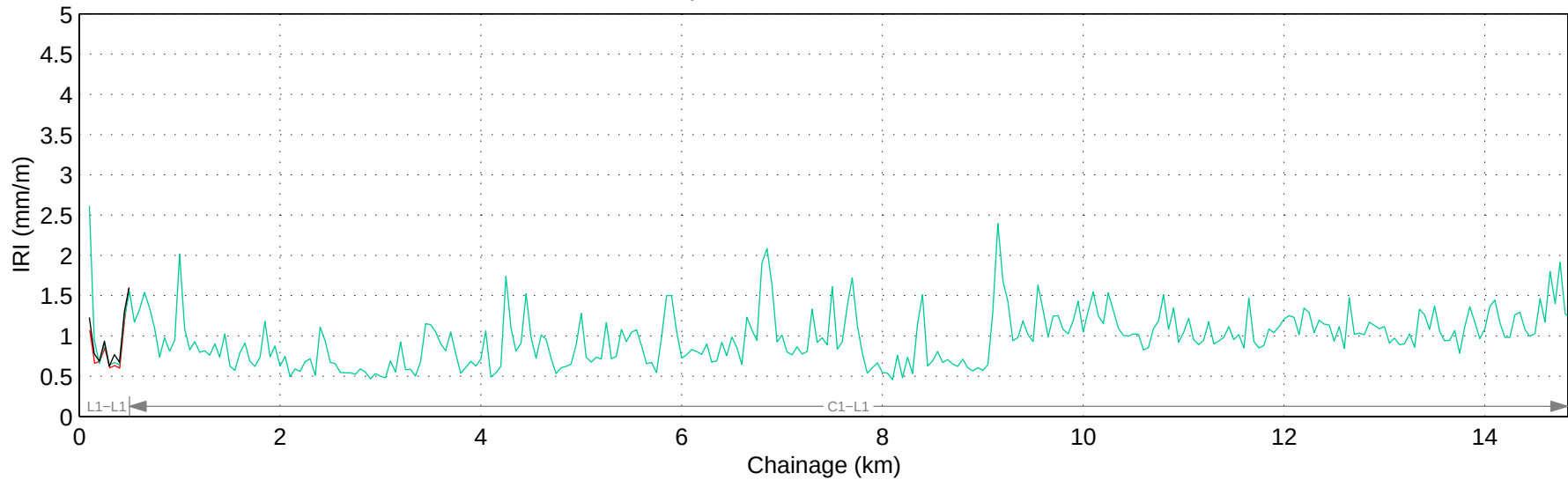
FIGURE

A.179

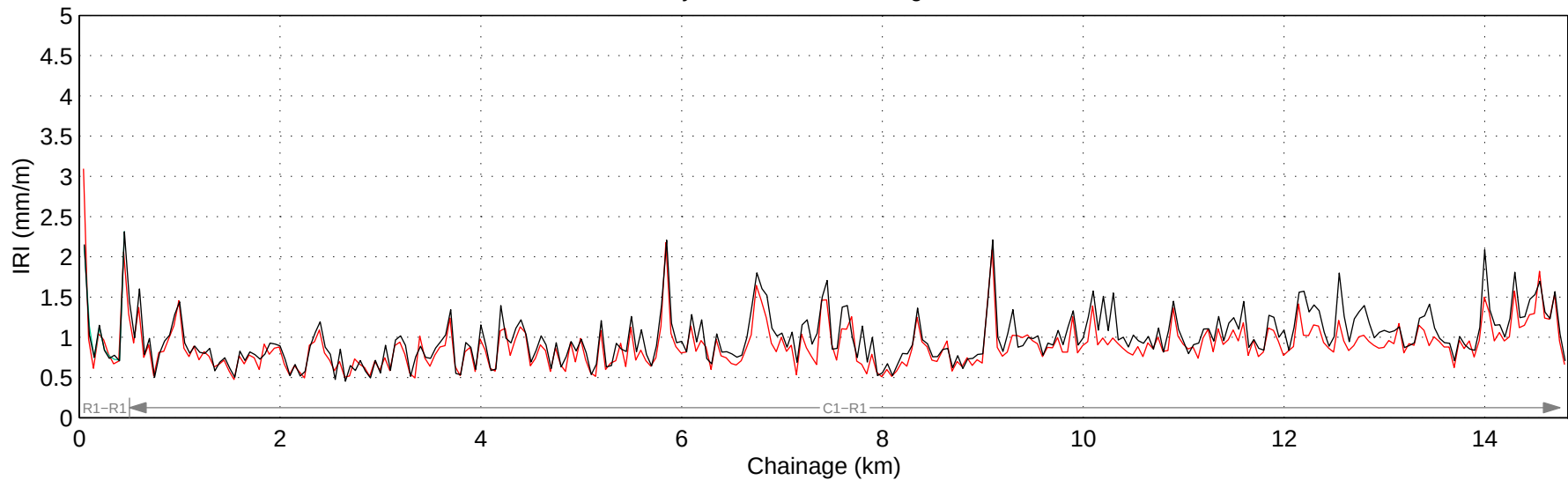
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Hwy 13:08 Mean IRI – Left Lane



Hwy 13:08 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

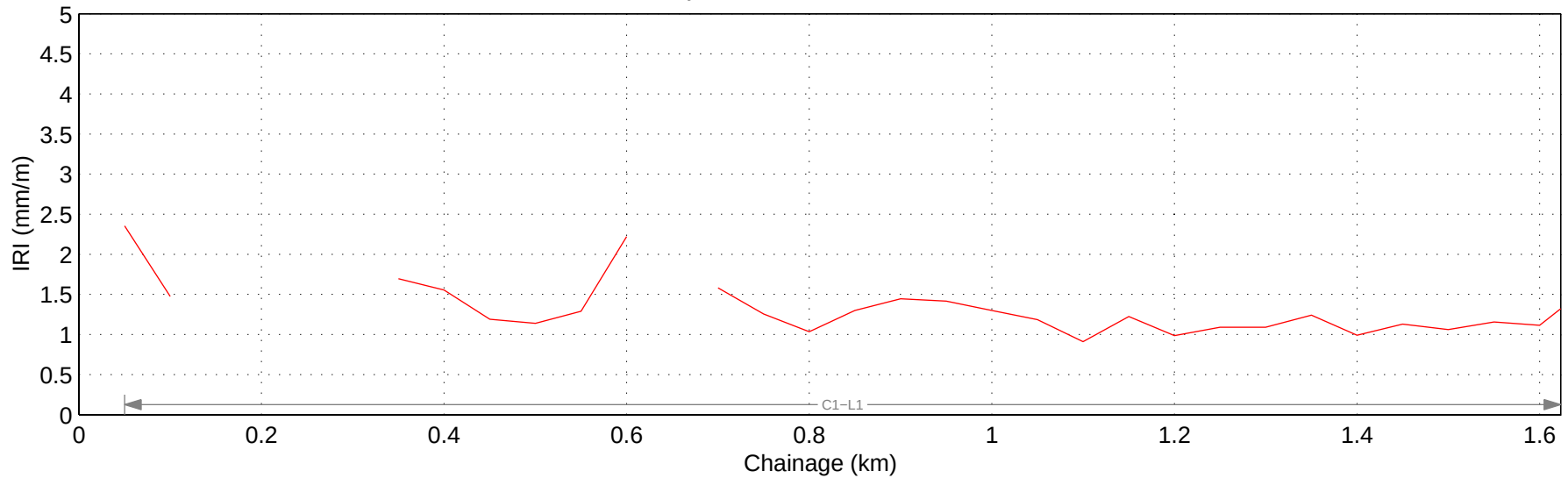
FIGURE

A.180

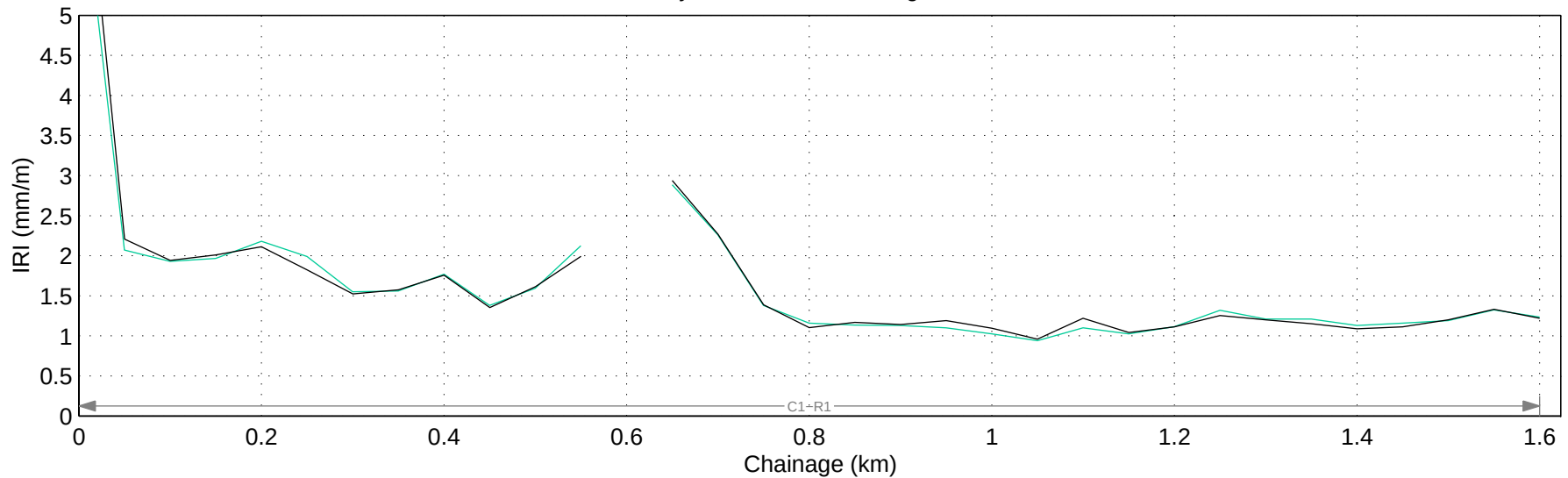
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Hwy 13:09 Mean IRI – Left Lane



Hwy 13:09 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 13:09
Undivided C1
Mean Wheel Path IRI

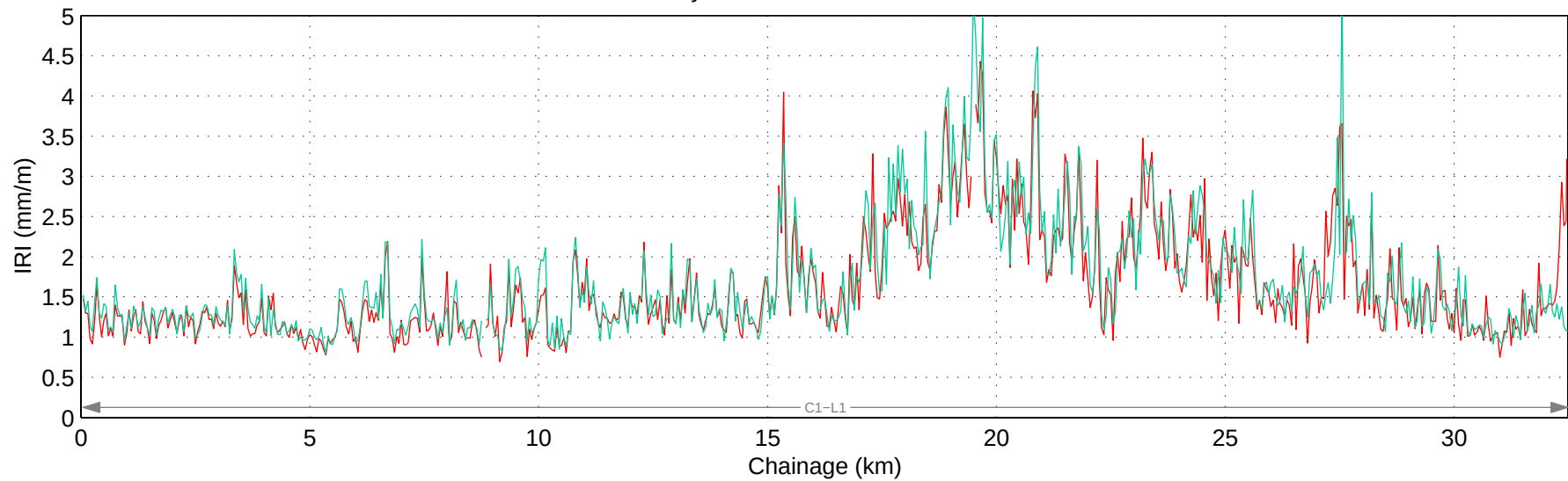
FIGURE

A.181

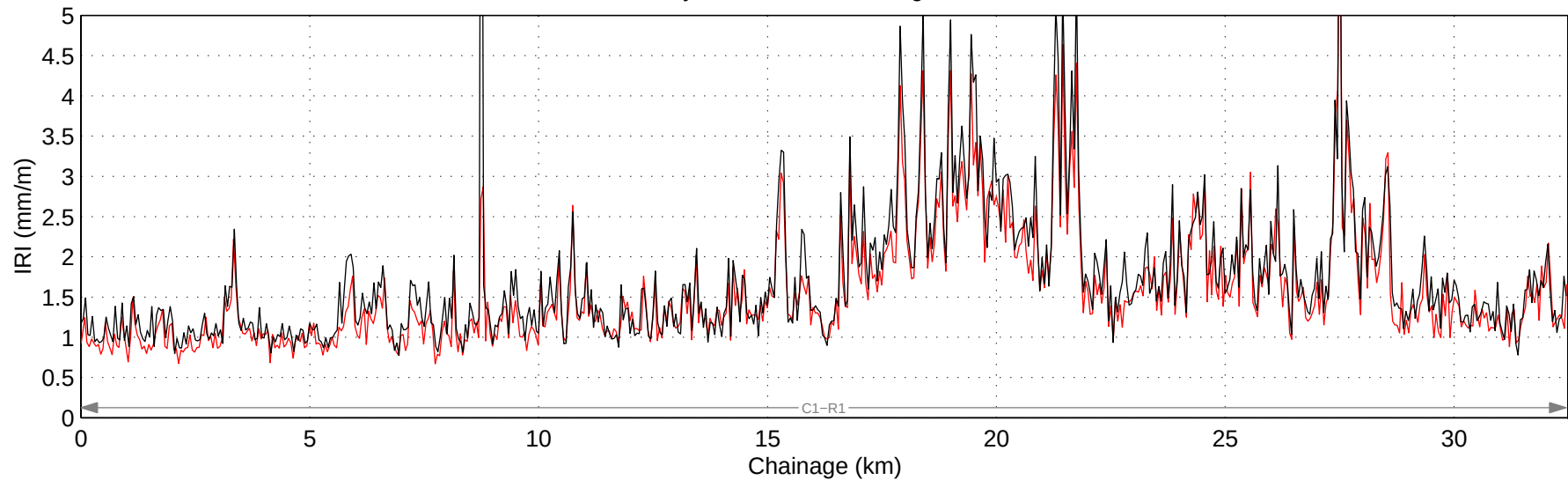
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Hwy 13:10 Mean IRI – Left Lane



Hwy 13:10 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 13:10
Undivided C1
Mean Wheel Path IRI

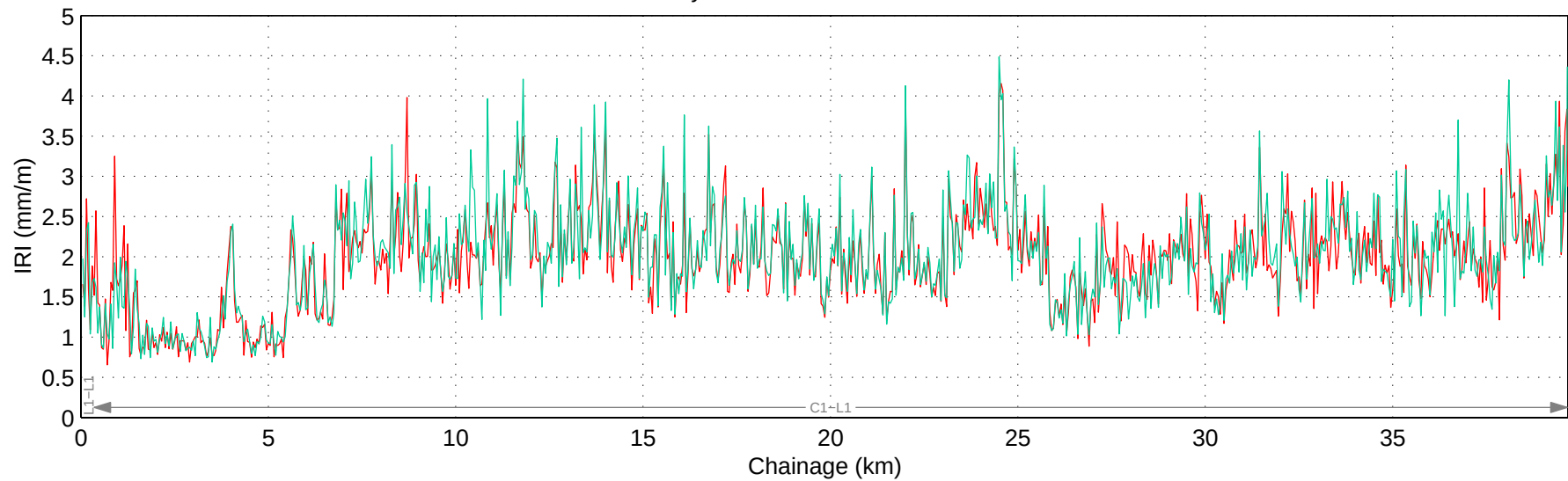
FIGURE

A.182

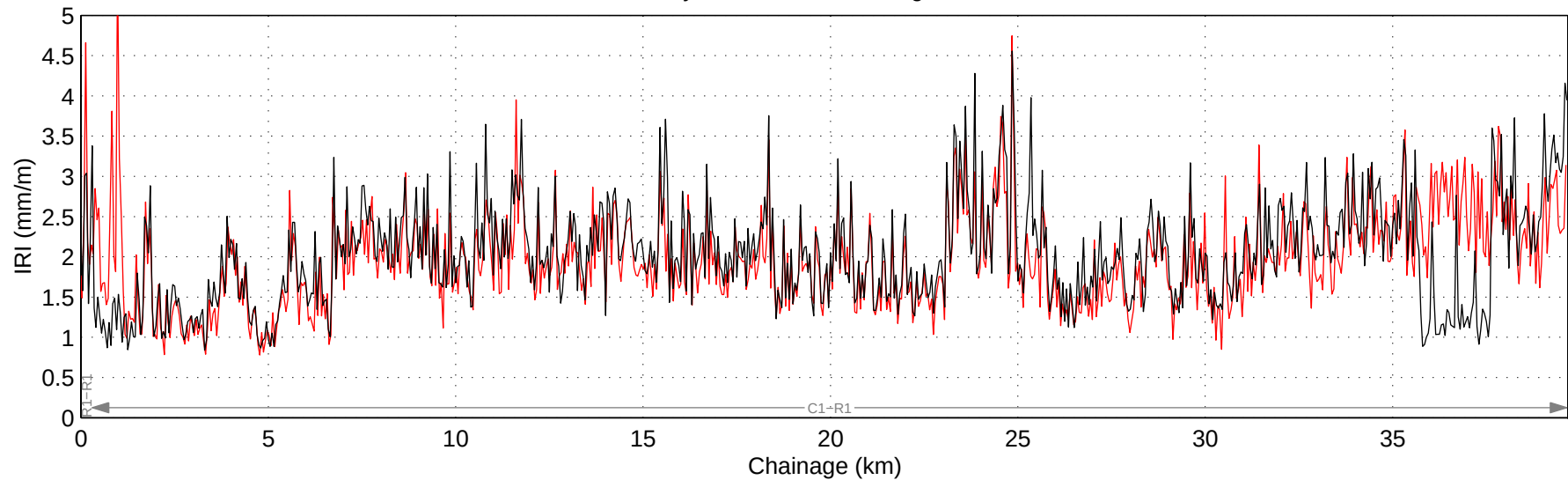
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Hwy 13:12 Mean IRI – Left Lane



Hwy 13:12 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 13:12
Undivided C1
Mean Wheel Path IRI

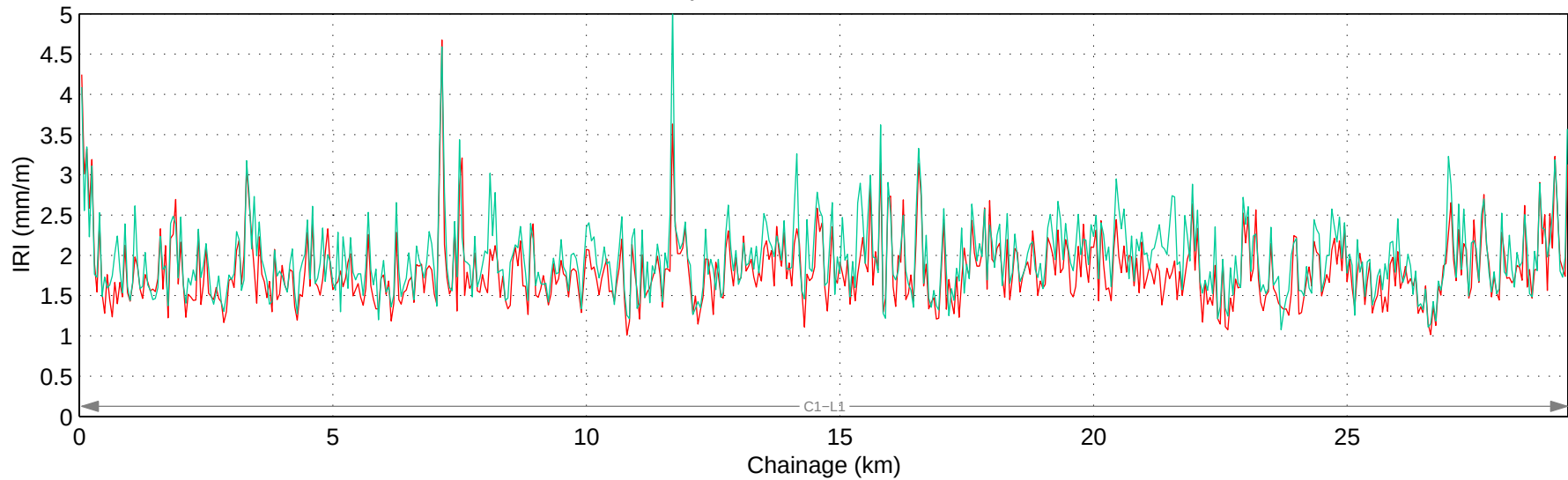
FIGURE

A.183

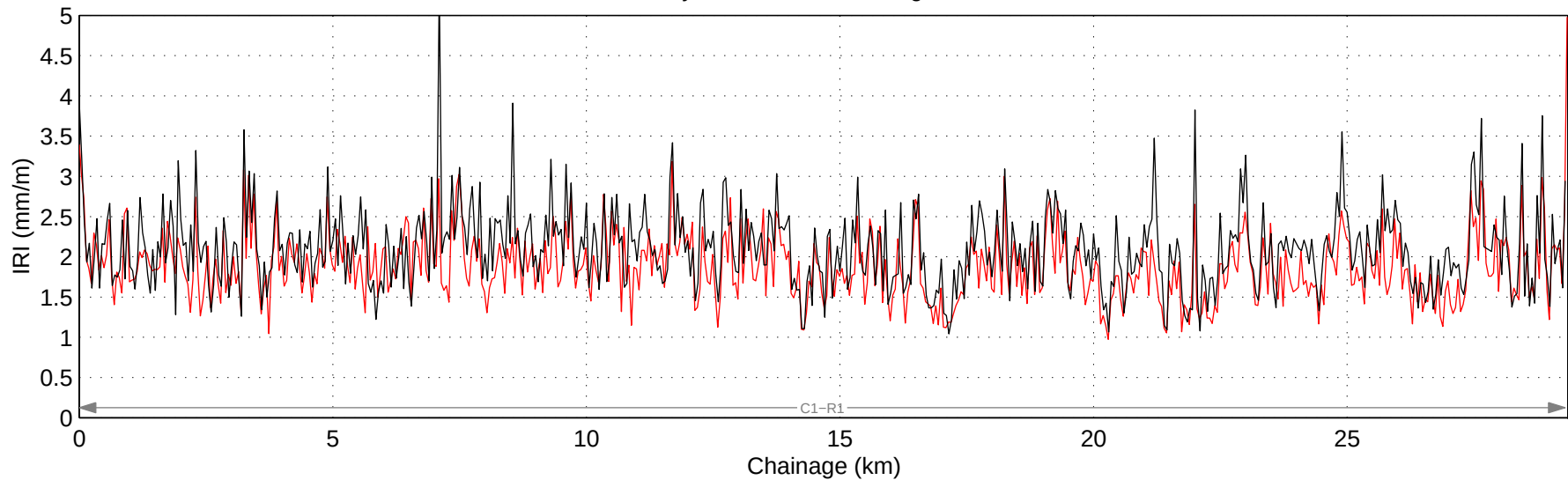
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Hwy 13:14 Mean IRI – Left Lane



Hwy 13:14 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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FILE NO.

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PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 13:14
Undivided C1
Mean Wheel Path IRI

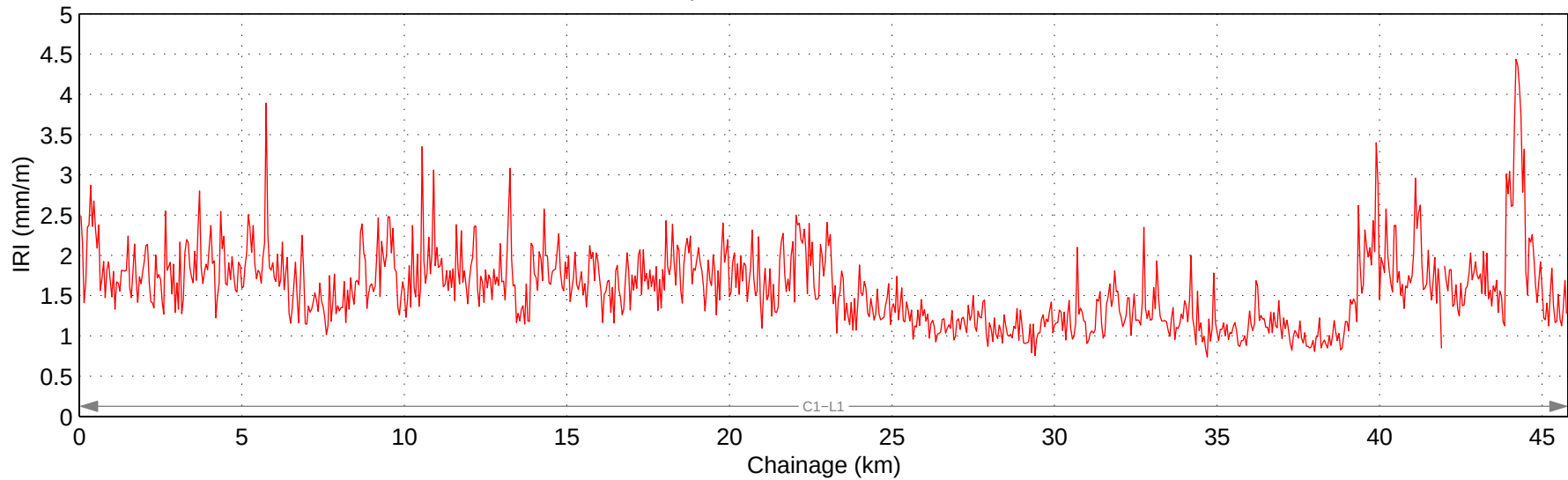
FIGURE

A.184

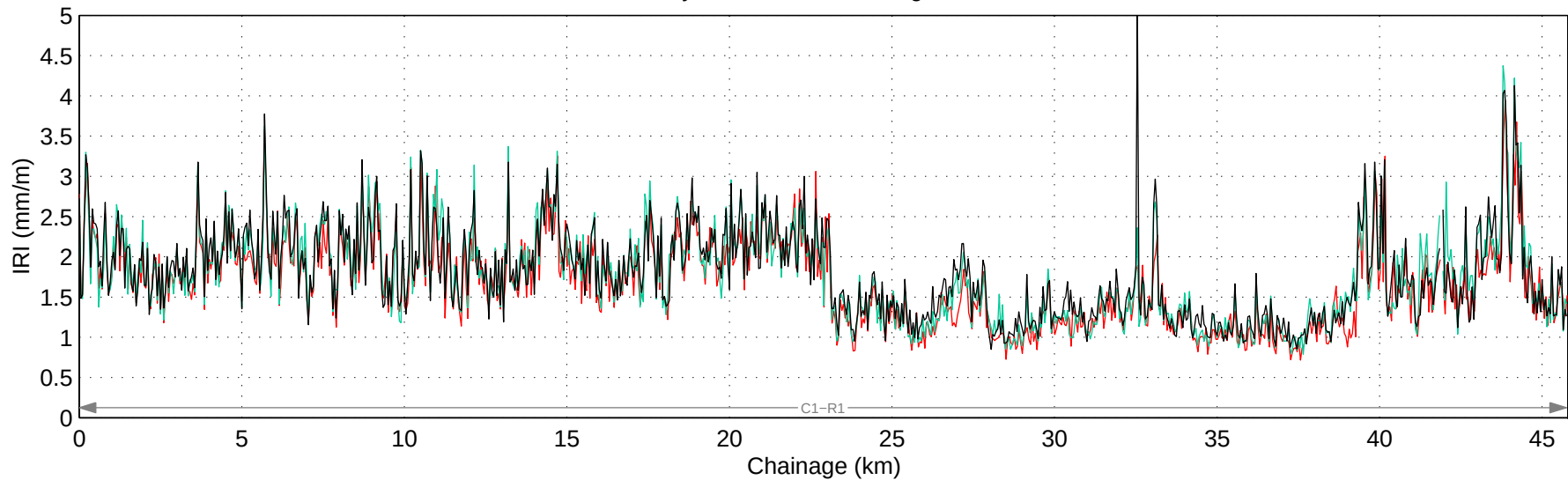
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Hwy 13:16 Mean IRI – Left Lane



Hwy 13:16 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

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FILE NO.

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PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 13:16
Undivided C1
Mean Wheel Path IRI

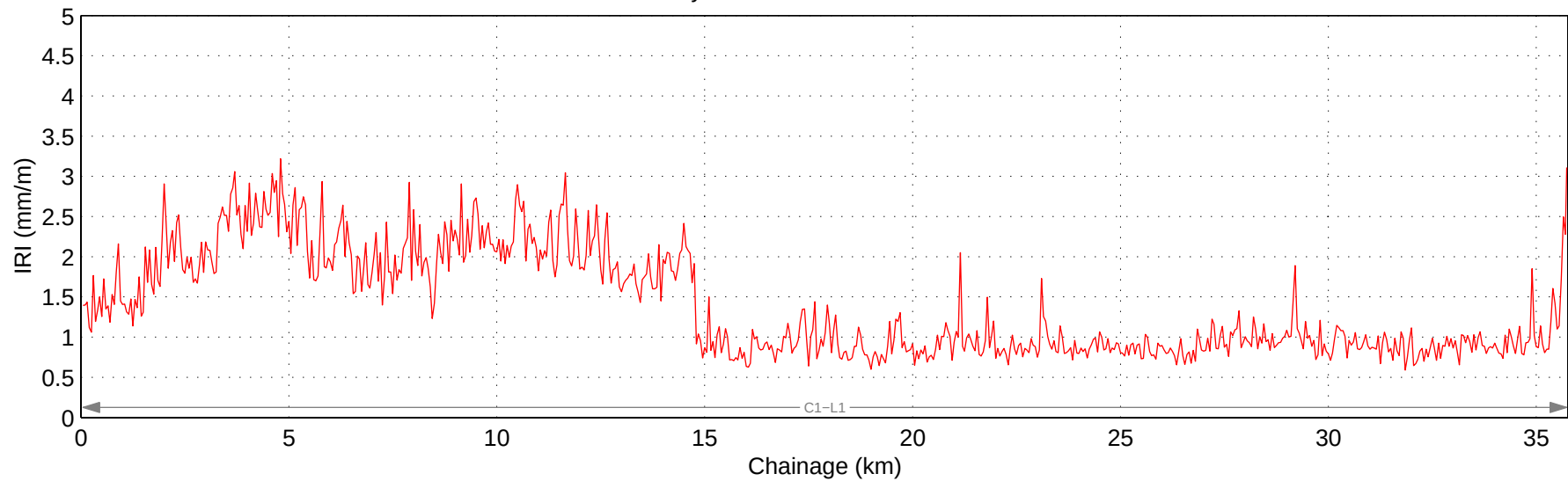
FIGURE

A.185

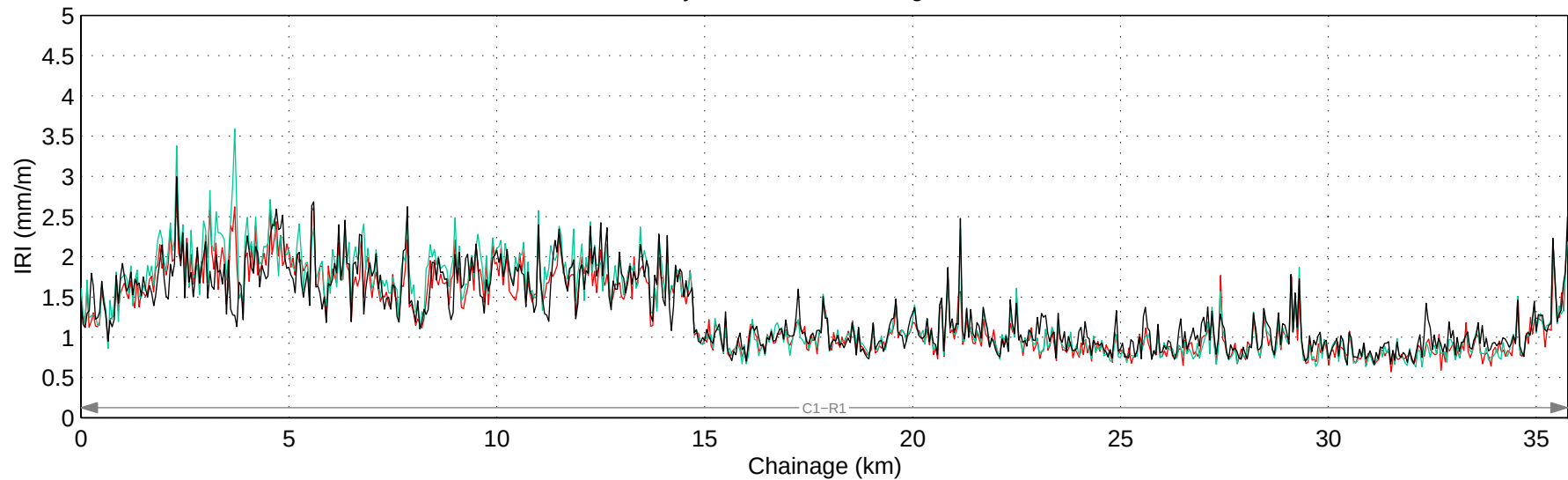
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Hwy 13:18 Mean IRI – Left Lane



Hwy 13:18 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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DATE

2007-05-18

FILE NO.

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PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 13:18
Undivided C1
Mean Wheel Path IRI

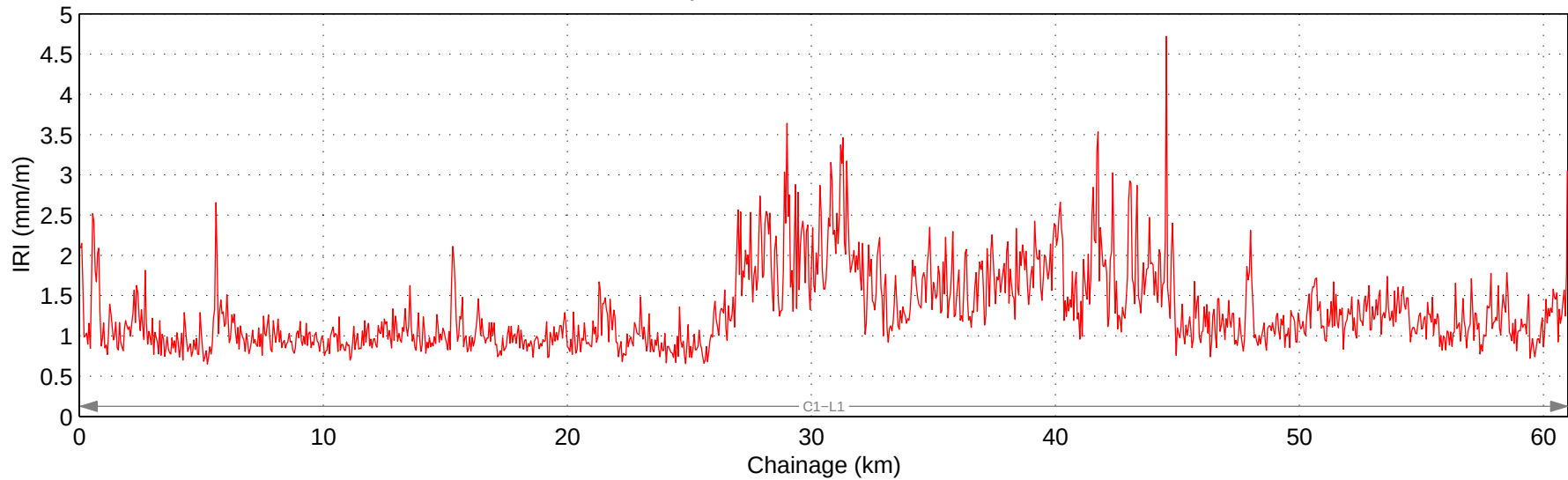
FIGURE

A.186

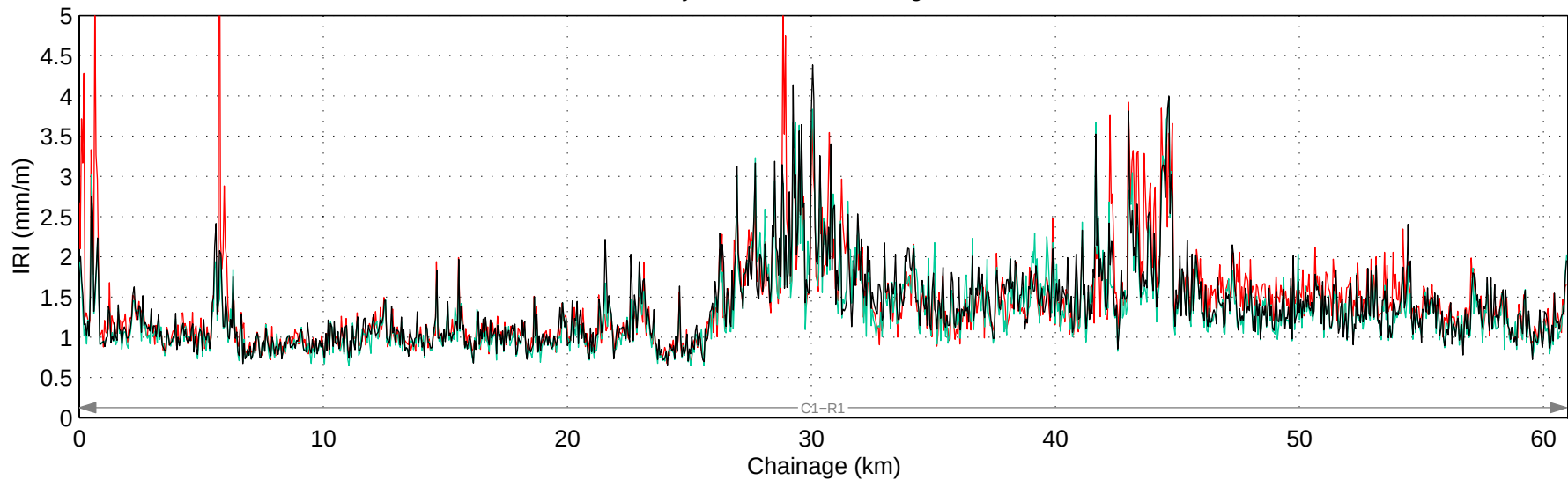
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Hwy 13:20 Mean IRI – Left Lane



Hwy 13:20 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA
2004 EBA —

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

Roadway Designations

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

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IRI Data Analysis 2004-2006

TITLE

Highway 13:20
Undivided C1
Mean Wheel Path IRI

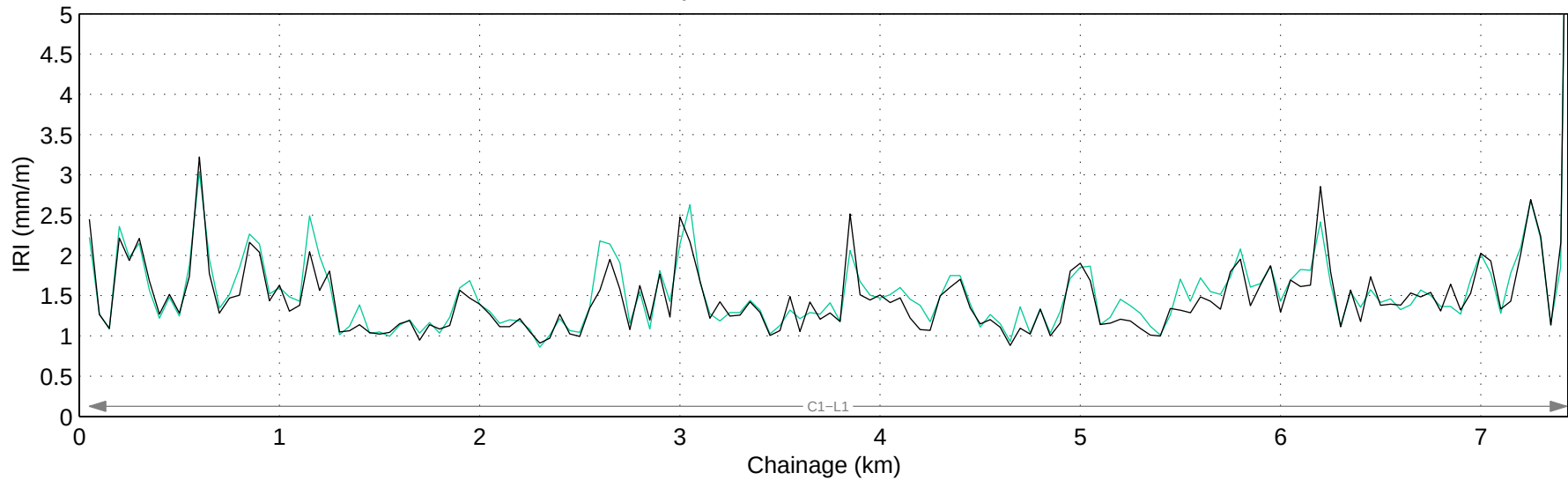
FIGURE

A.187

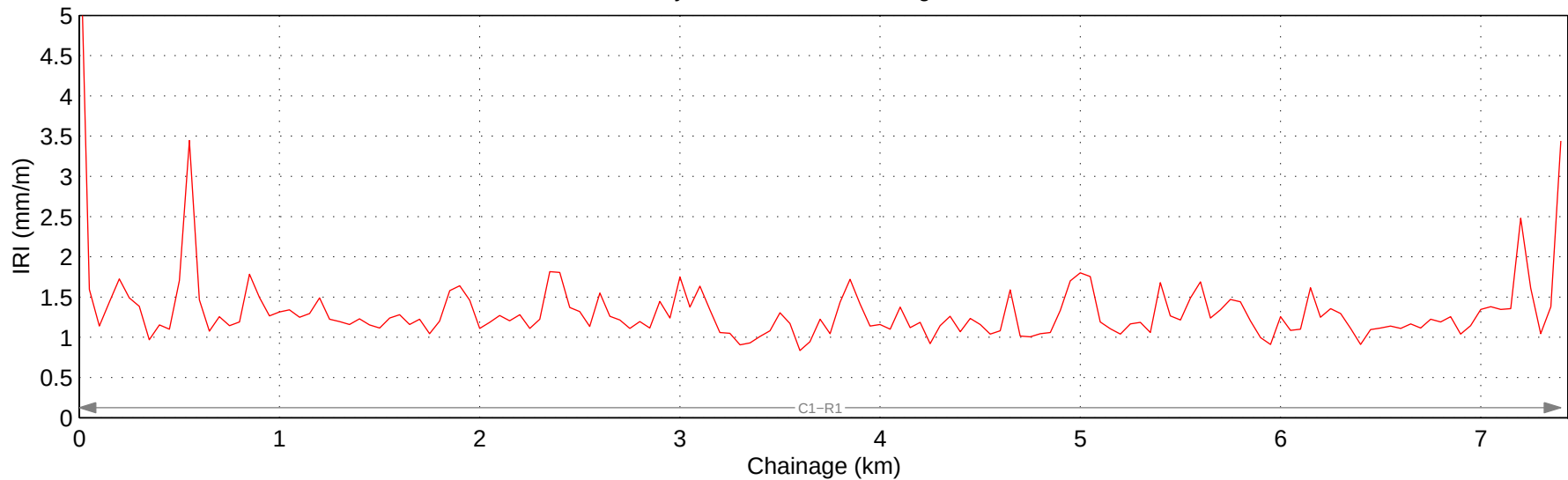
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Hwy 13A:06 Mean IRI – Left Lane



Hwy 13A:06 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

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FILE NO.

E31101019

PROJECT

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TITLE

Highway 13A:06
Undivided C1
Mean Wheel Path IRI

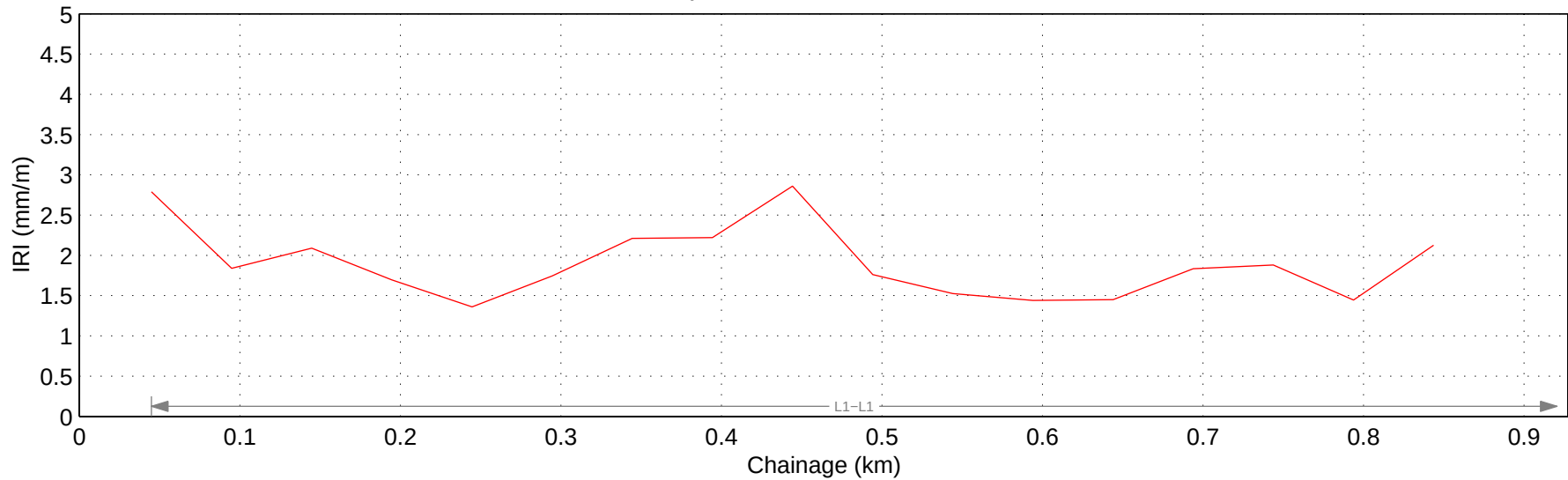
FIGURE

A.188

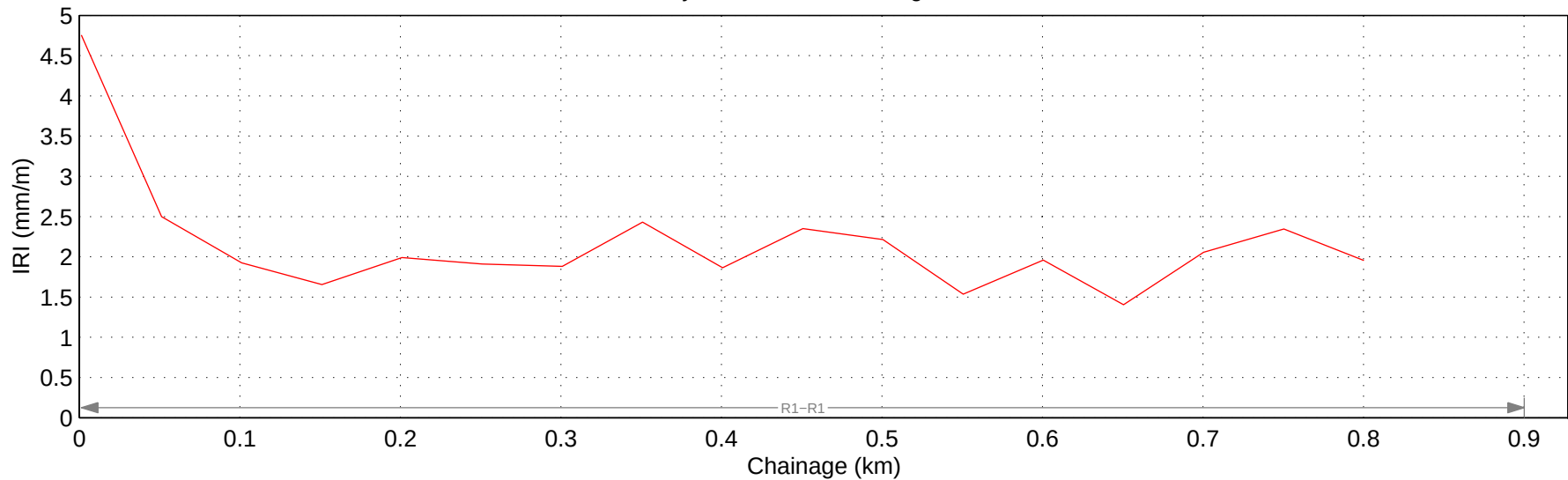
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Hwy 14:03 Mean IRI – Left Lane



Hwy 14:03 Mean IRI – Right Lane



LEGEND

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

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 14:03
Divided R1-R1 / L1-L1
Mean Wheel Path IRI

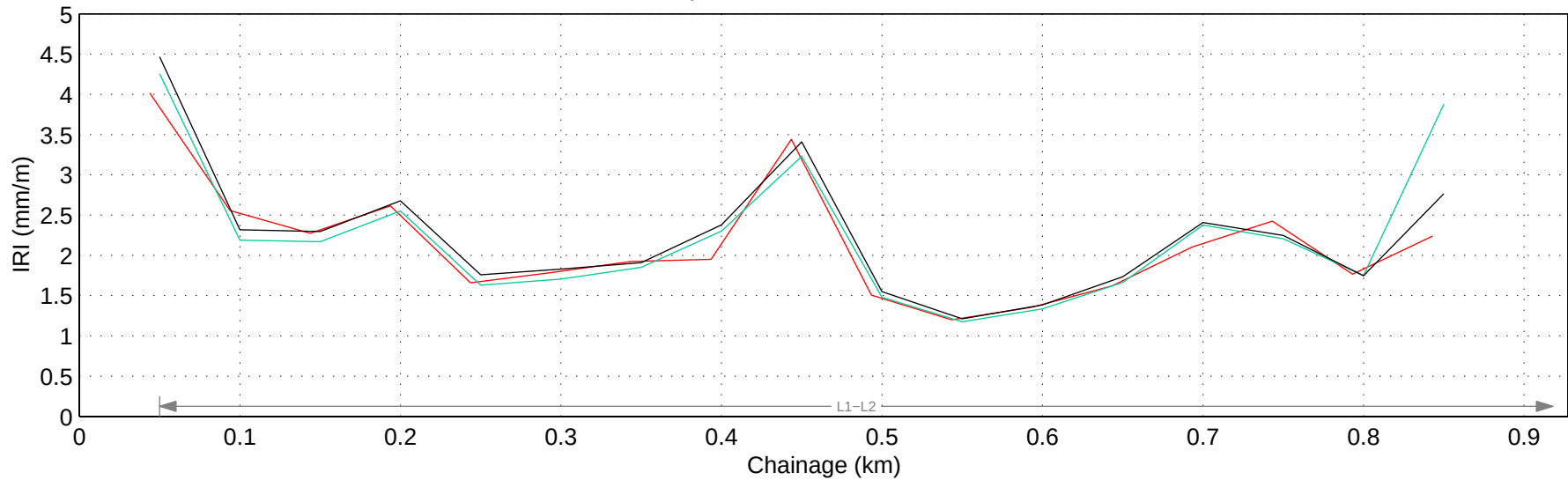
FIGURE

A.189

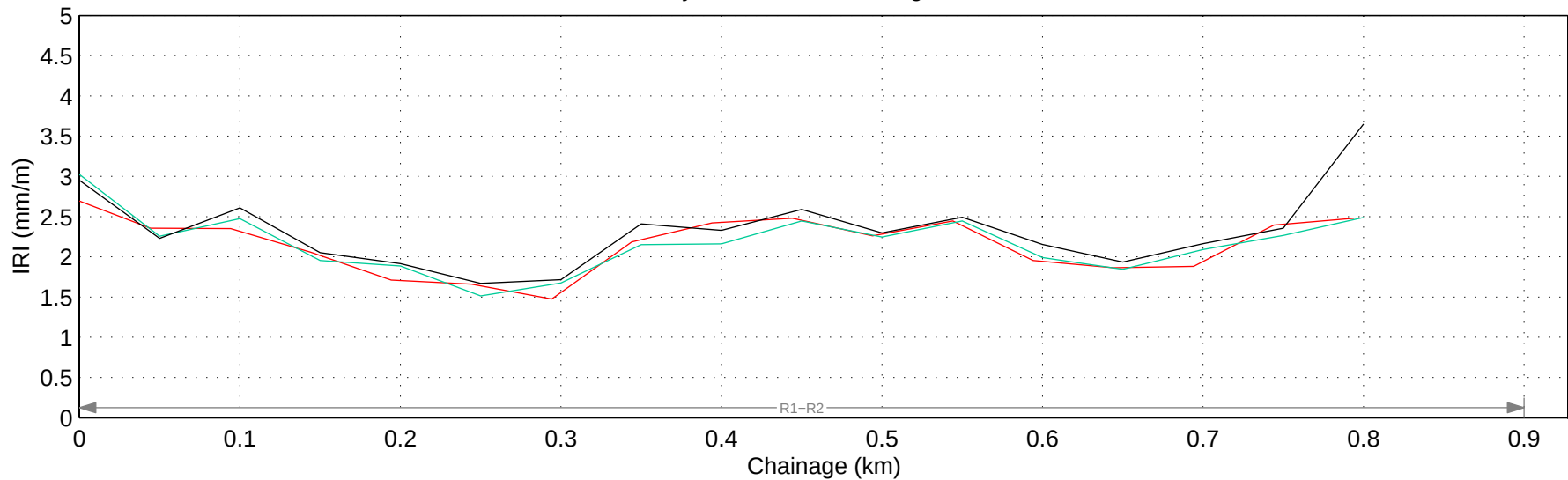
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Hwy 14:03 Mean IRI – Left Lane



Hwy 14:03 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 14:03
Divided R1-R2 / L1-L2
Mean Wheel Path IRI

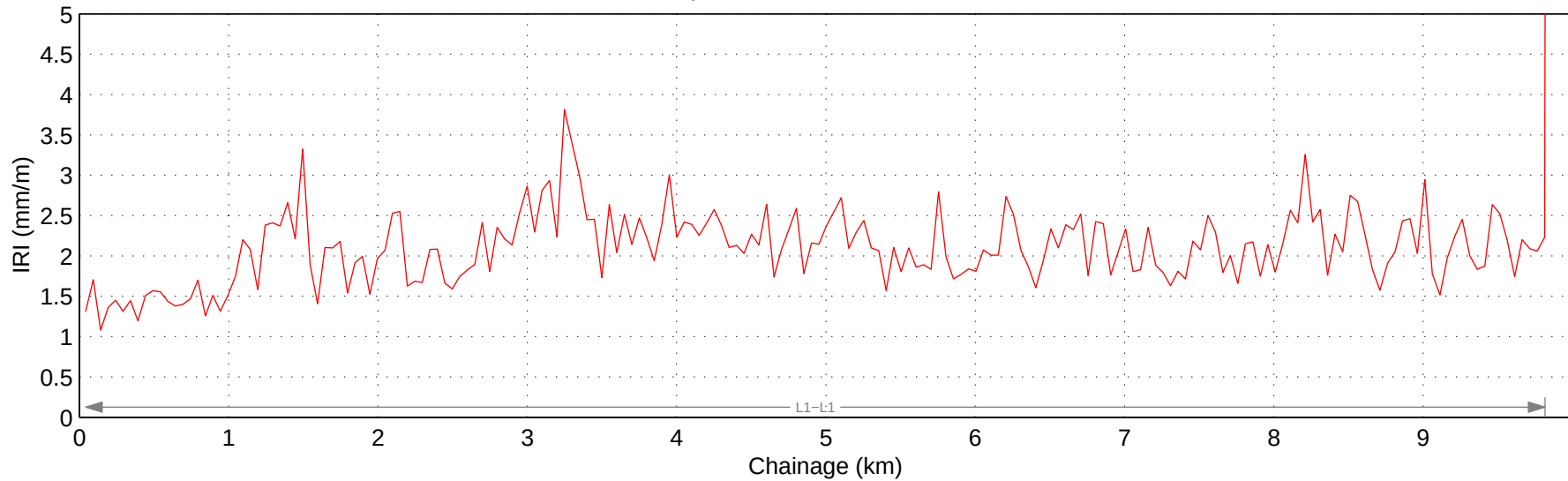
FIGURE

A.190

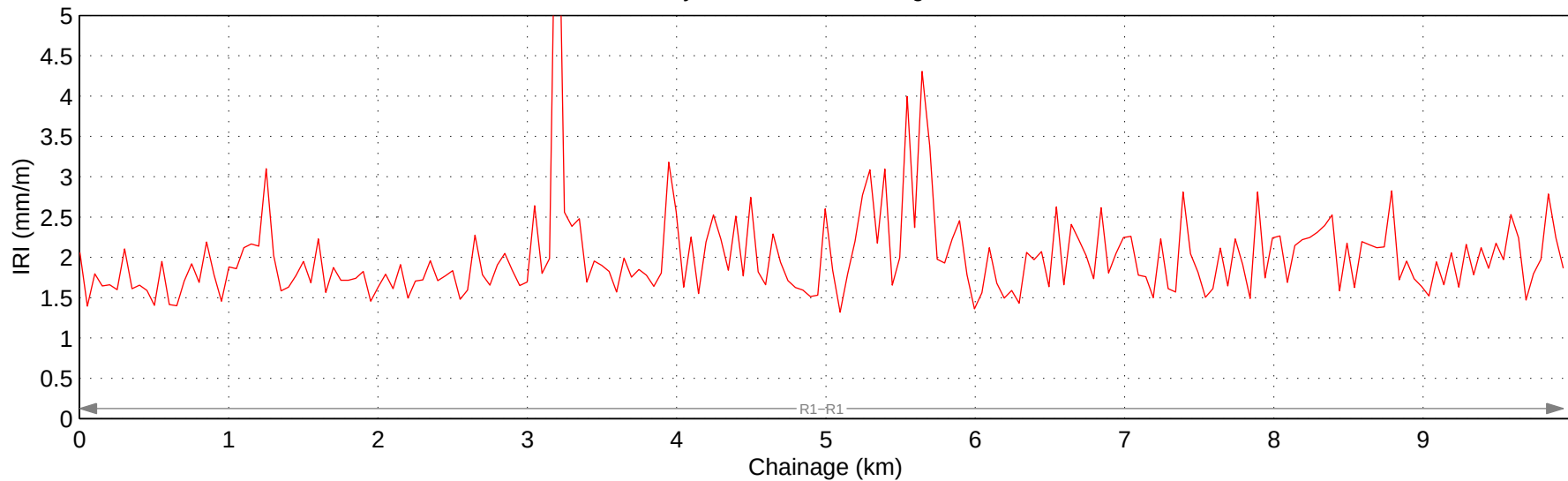
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Hwy 14:04 Mean IRI – Left Lane



Hwy 14:04 Mean IRI – Right Lane



LEGEND

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

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CLIENT

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DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

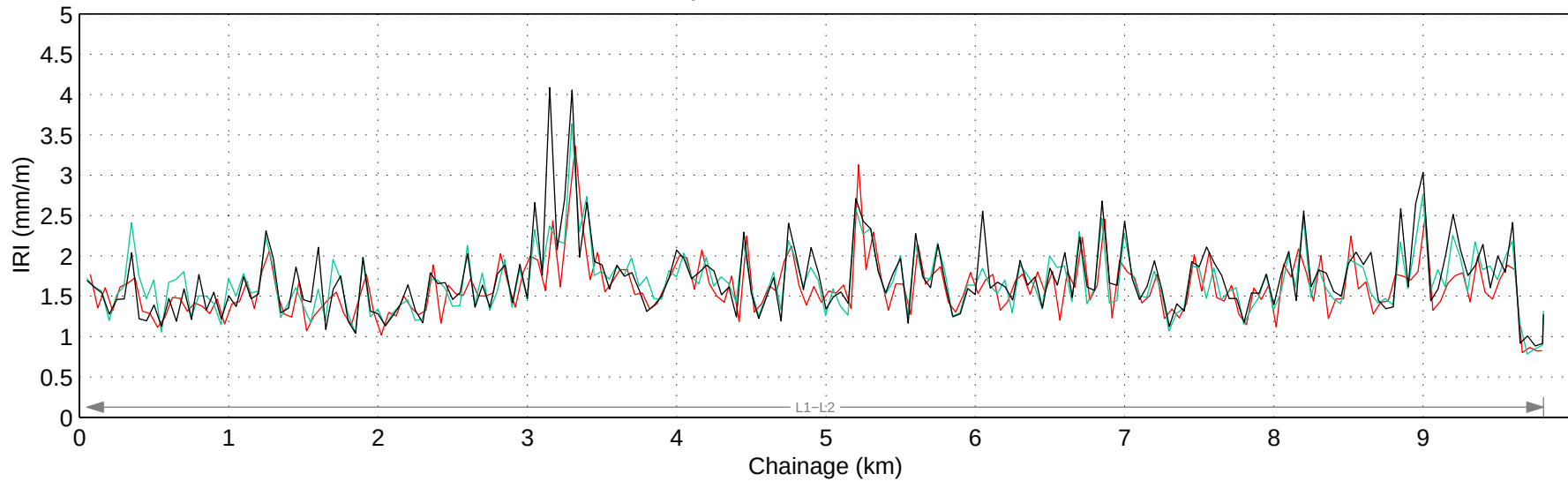
FIGURE

A.191

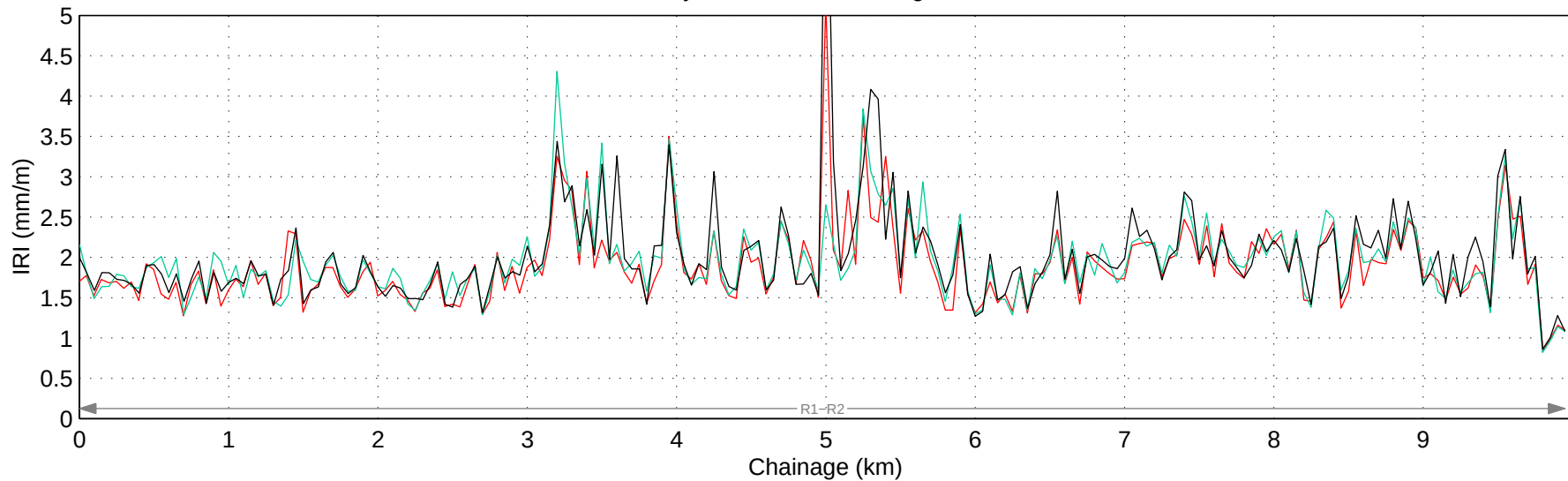
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Hwy 14:04 Mean IRI – Left Lane



Hwy 14:04 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

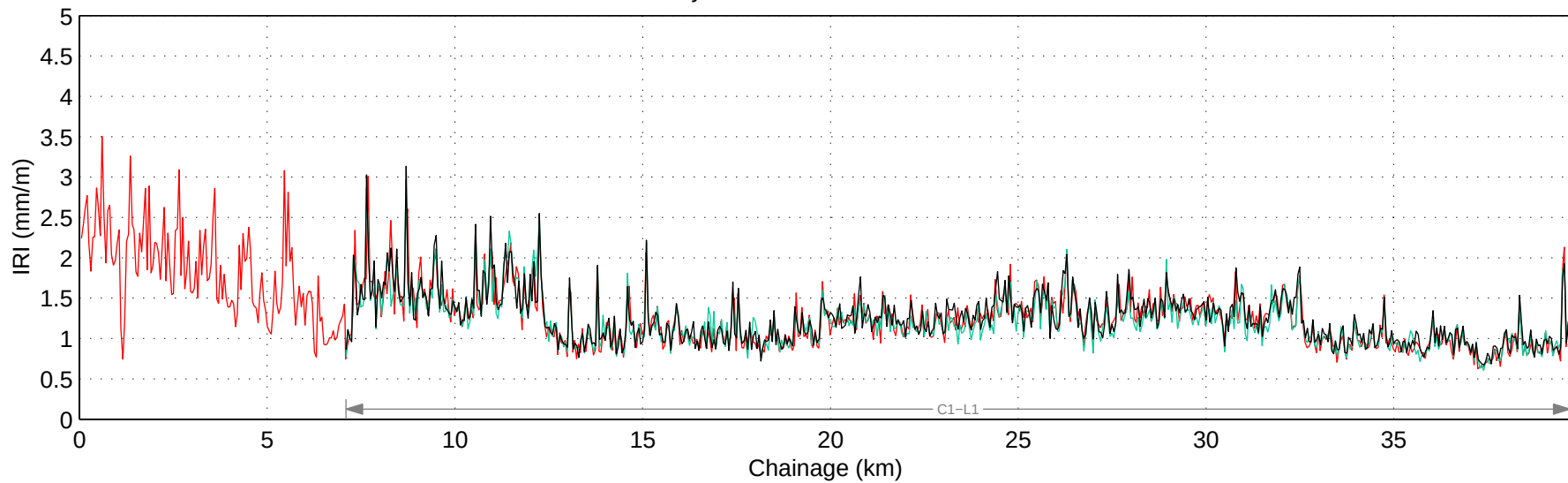
FIGURE

A.192

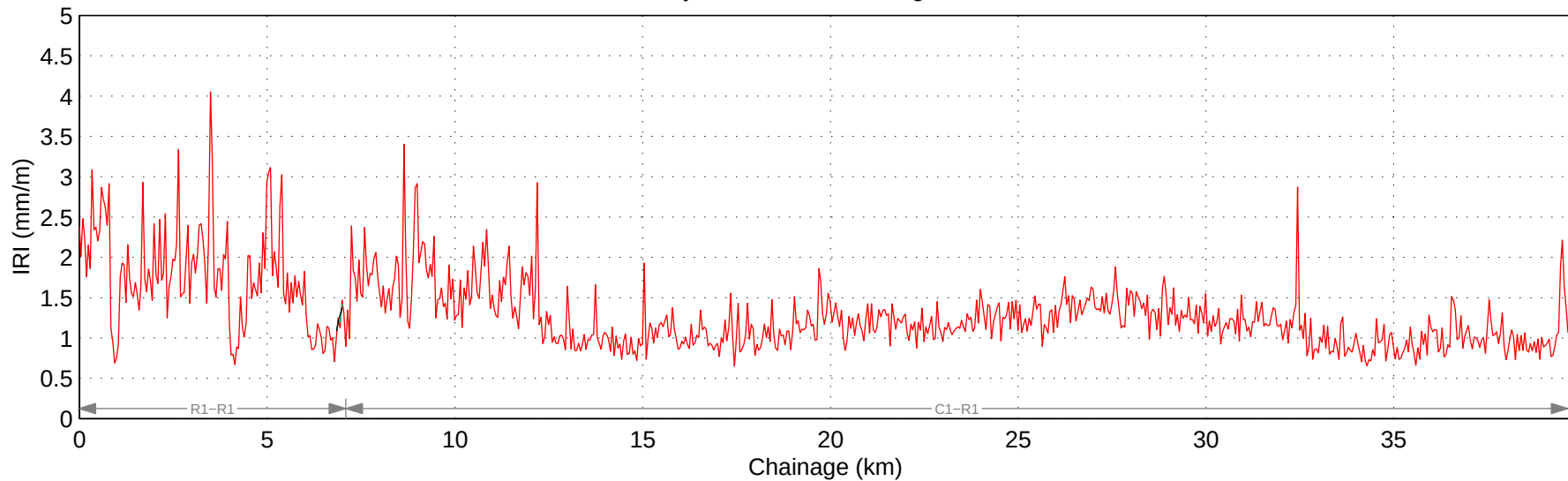
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Hwy 14:06 Mean IRI – Left Lane



Hwy 14:06 Mean IRI – Right Lane



LEGEND

2006 EBA ——— 2005 EBA ———
2004 EBA ———

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

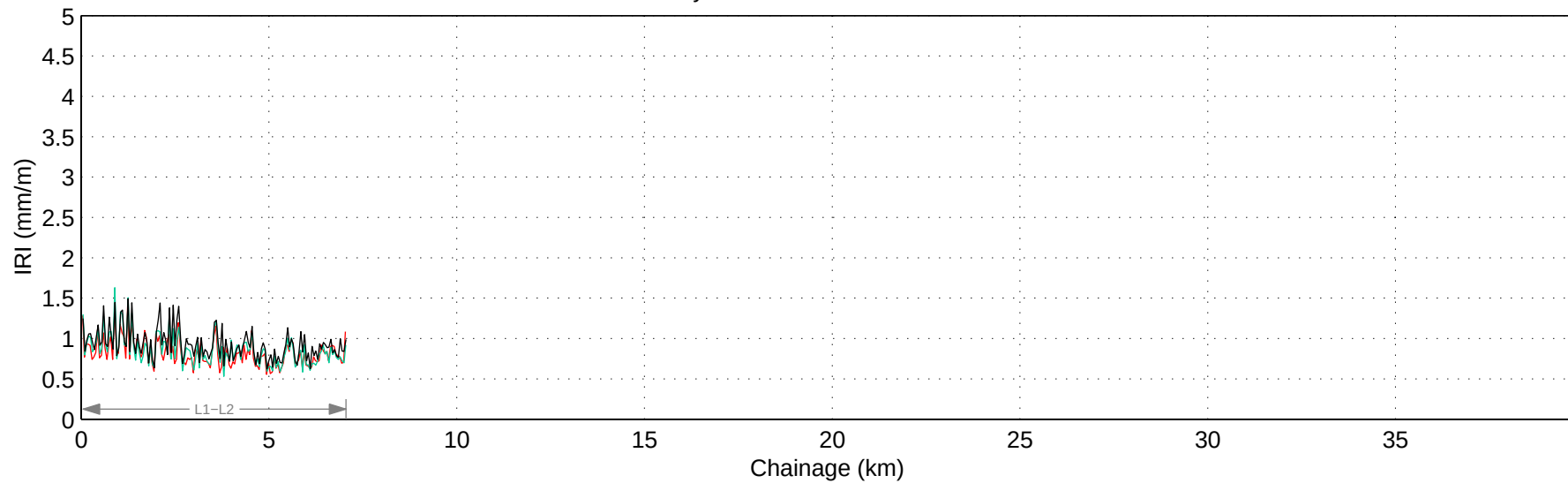
FIGURE

A.193

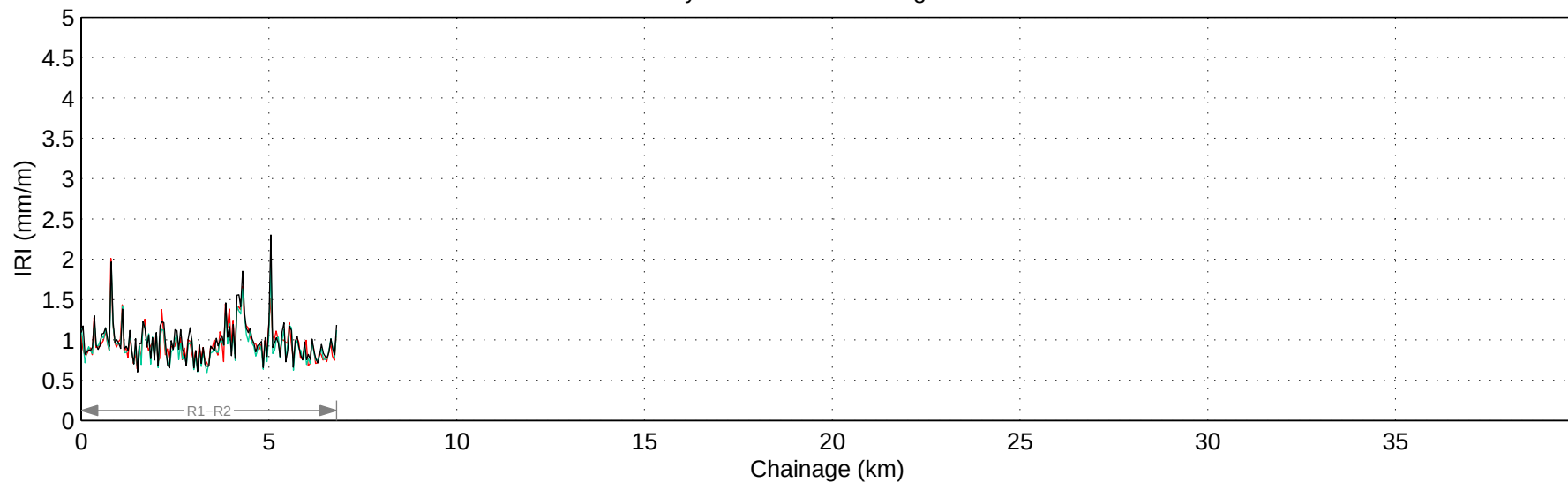
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Hwy 14:06 Mean IRI – Left Lane



Hwy 14:06 Mean IRI – Right Lane



LEGEND

2006 EBA ——— 2005 EBA ———
2004 EBA ———

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

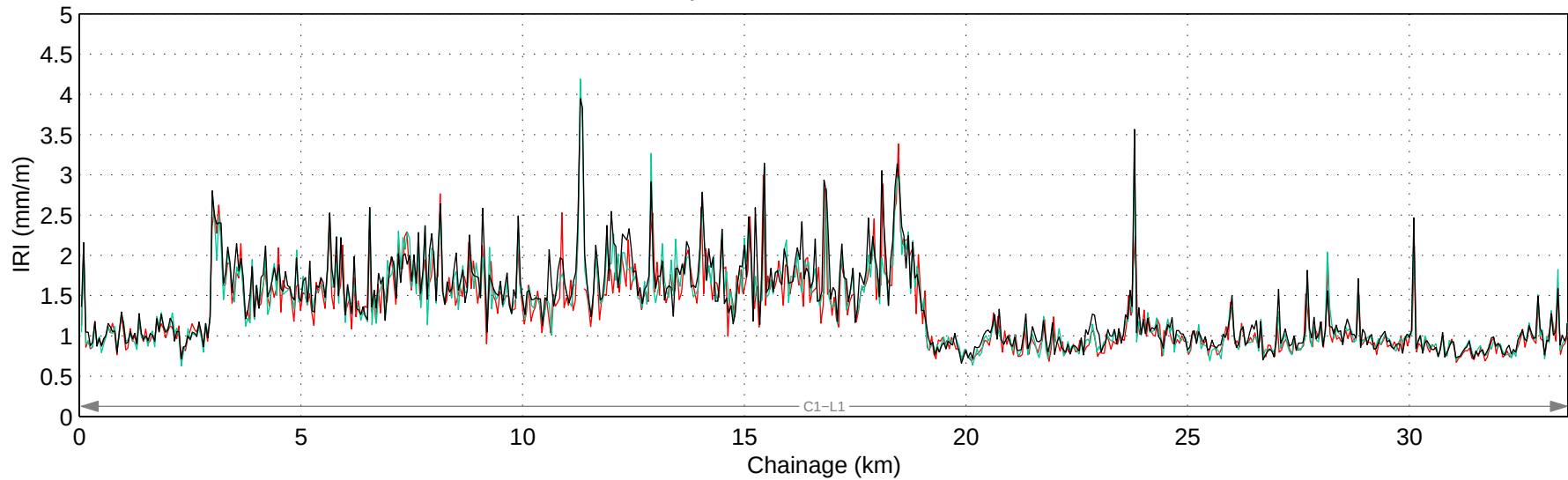
FIGURE

A.194

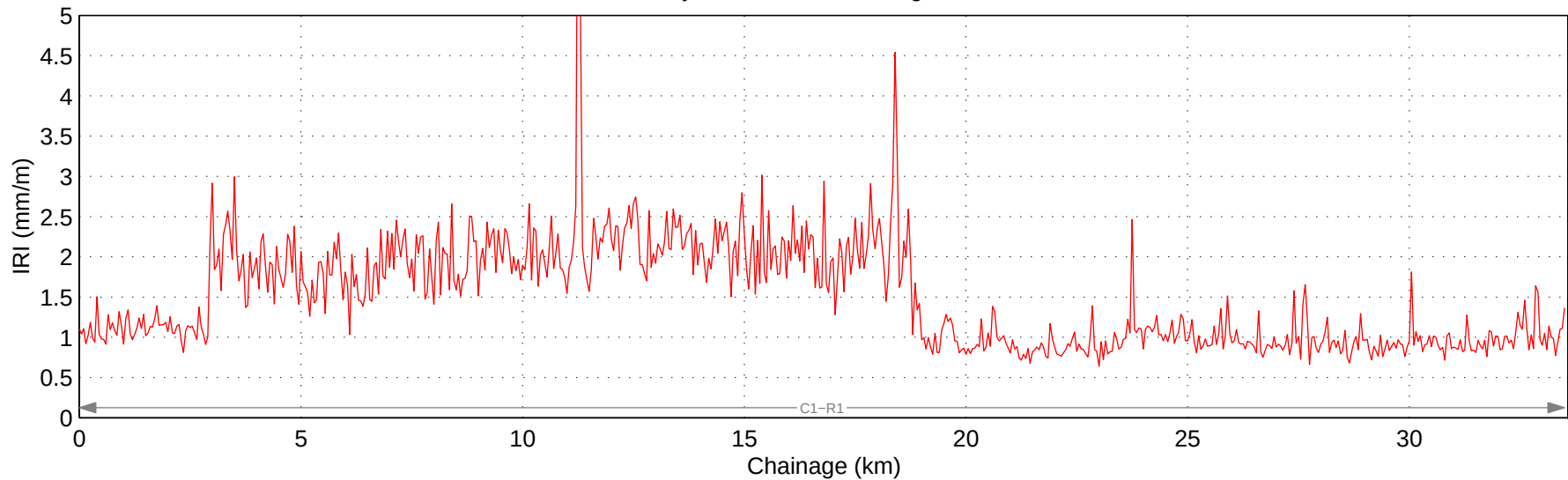
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Hwy 14:08 Mean IRI – Left Lane



Hwy 14:08 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 14:08
Undivided C1
Mean Wheel Path IRI

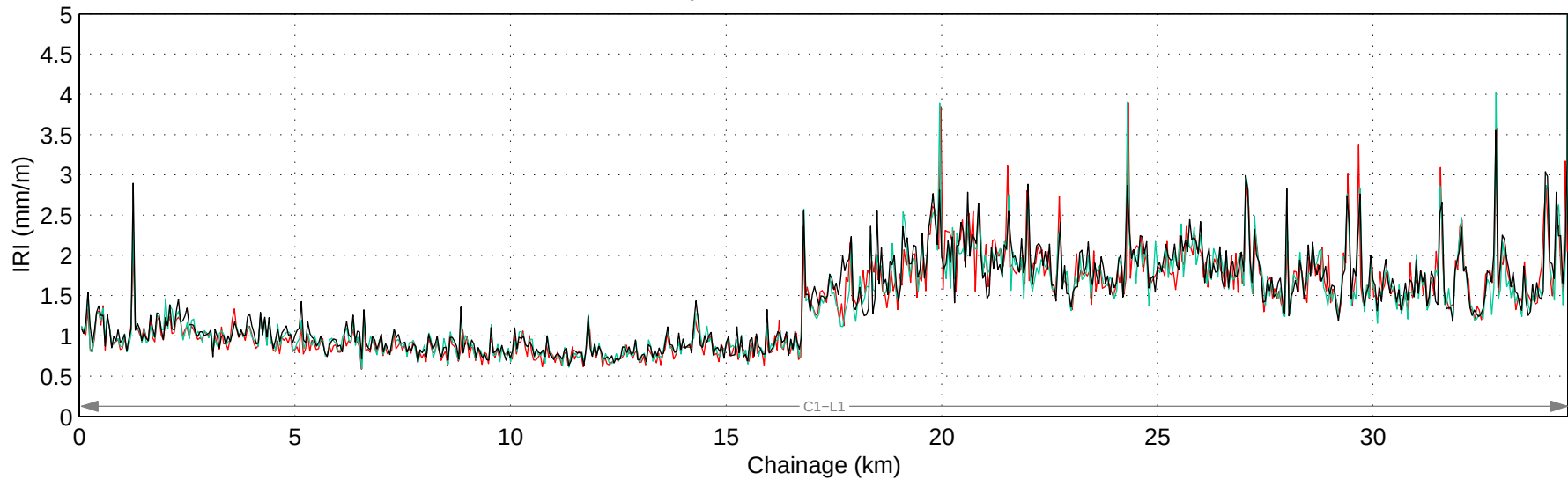
FIGURE

A.195

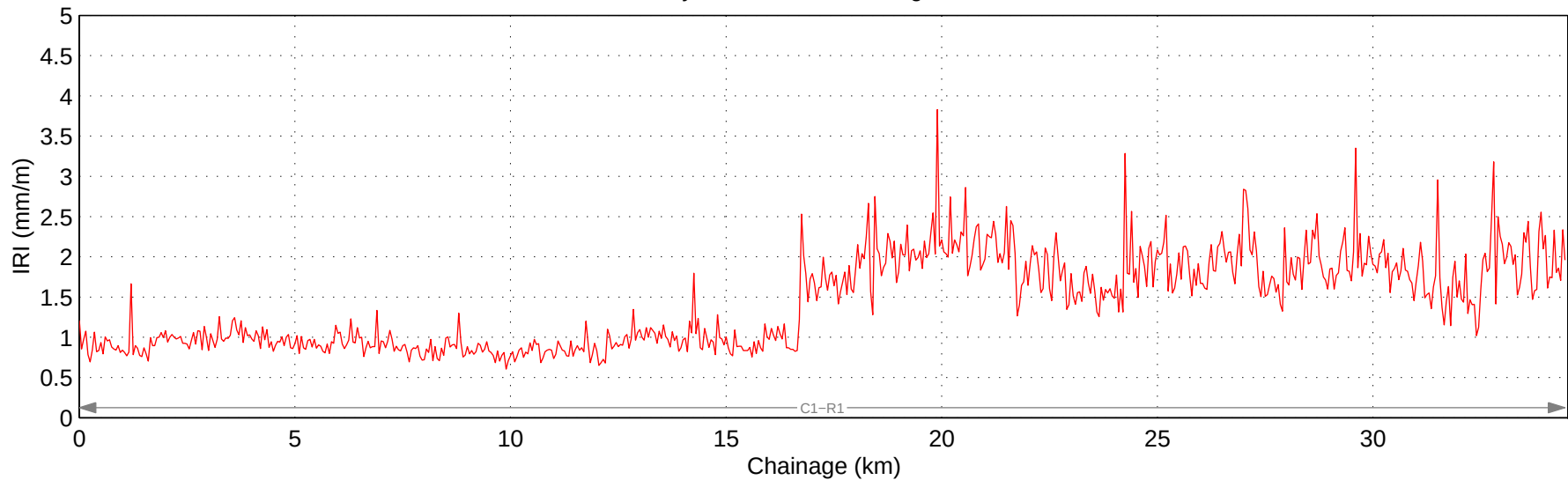
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Hwy 14:10 Mean IRI – Left Lane



Hwy 14:10 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 14:10
Undivided C1
Mean Wheel Path IRI

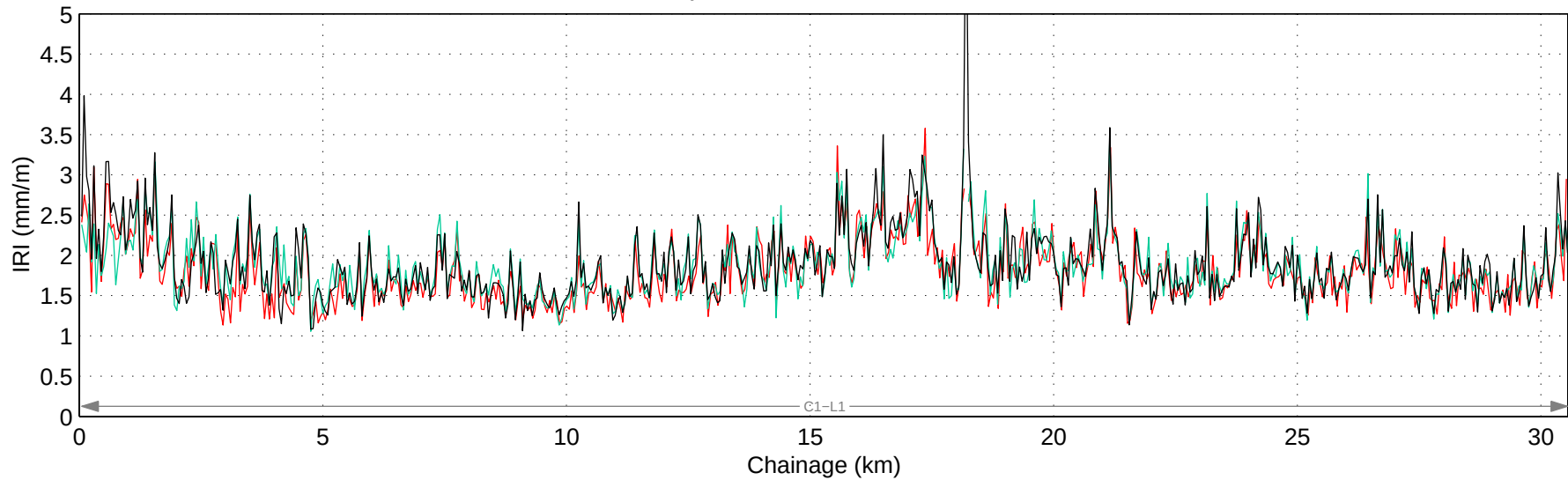
FIGURE

A.196

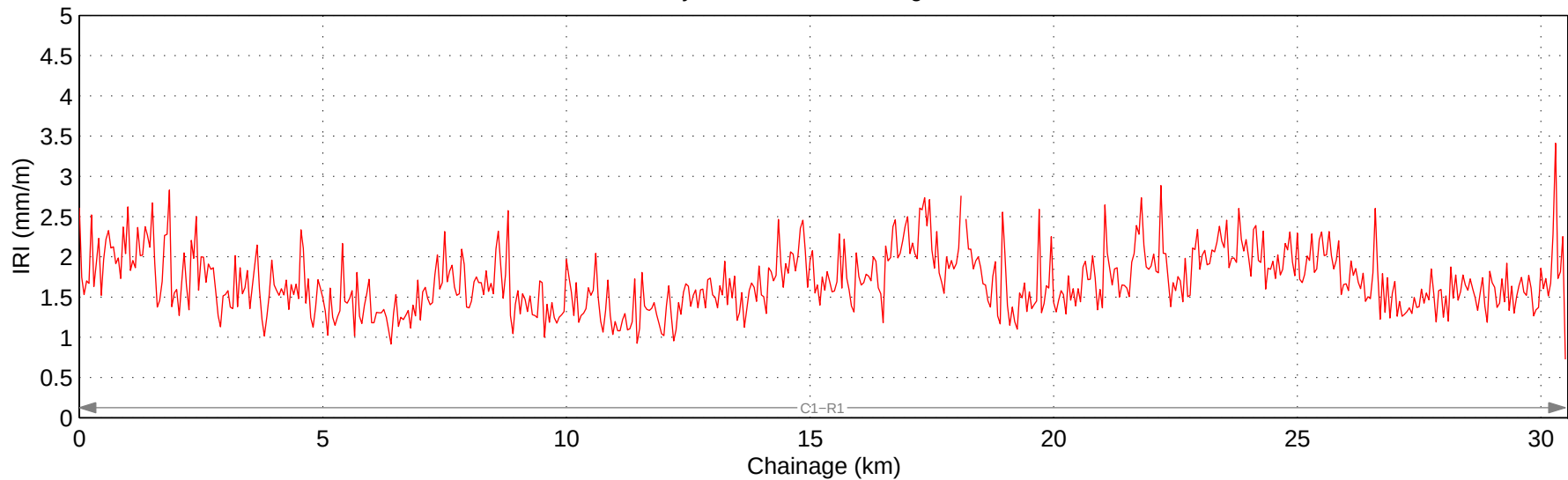
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Hwy 14:12 Mean IRI – Left Lane



Hwy 14:12 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

Lane Designations Increase From Centreline

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2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 14:12
Undivided C1
Mean Wheel Path IRI

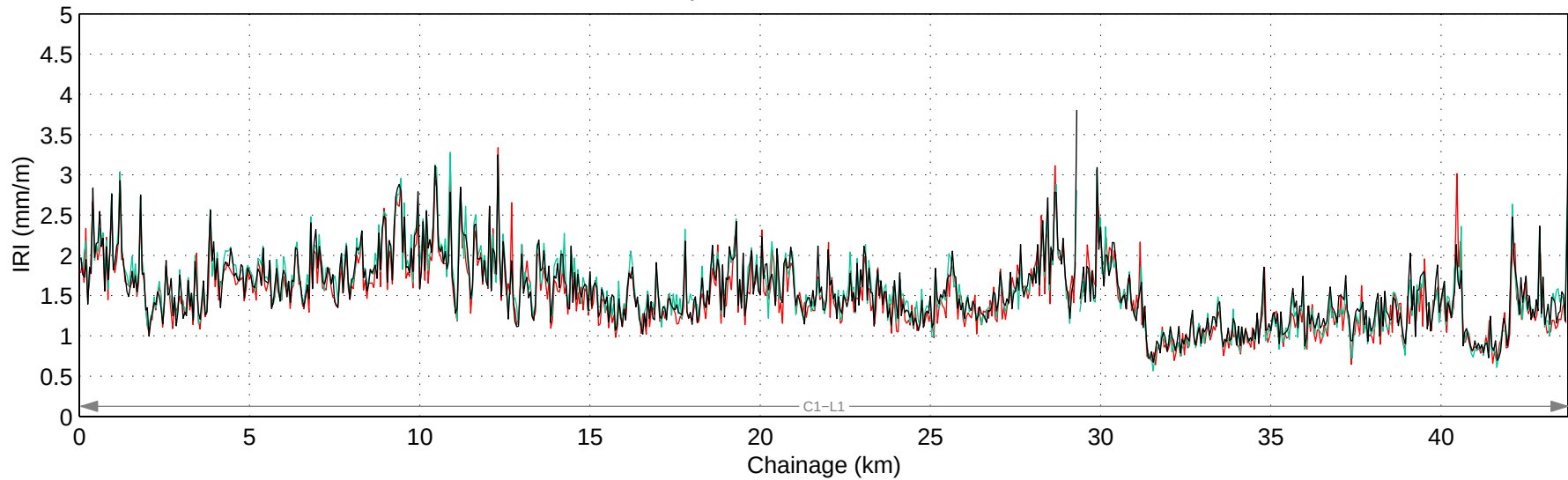
FIGURE

A.197

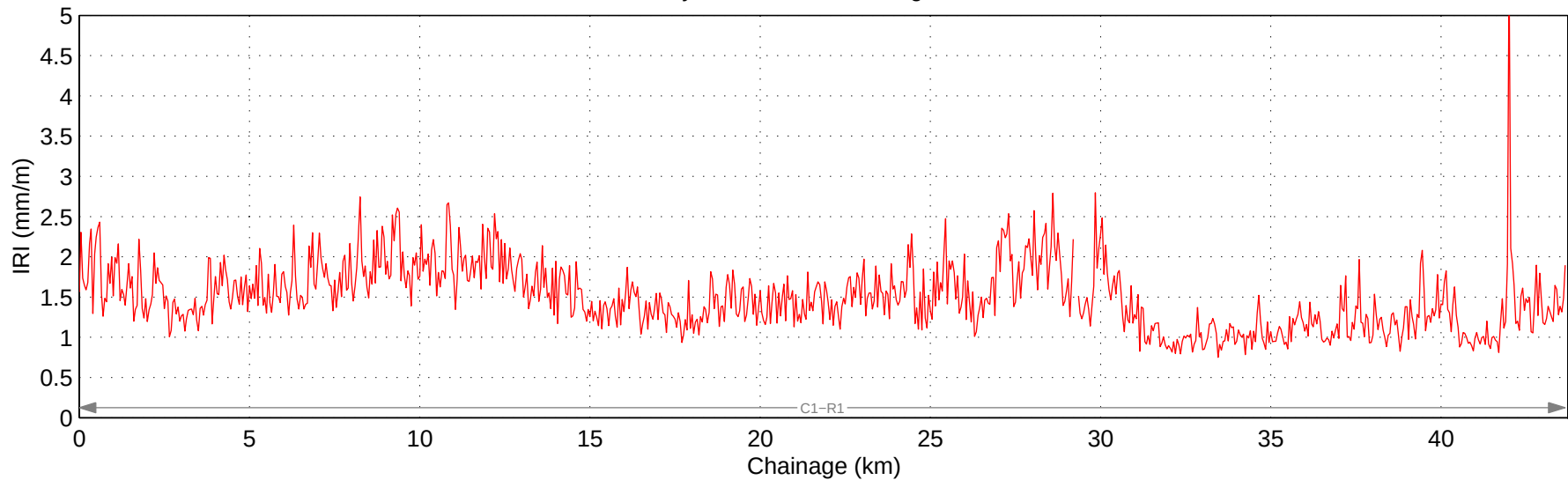
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Hwy 14:14 Mean IRI – Left Lane



Hwy 14:14 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

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2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 14:14
Undivided C1
Mean Wheel Path IRI

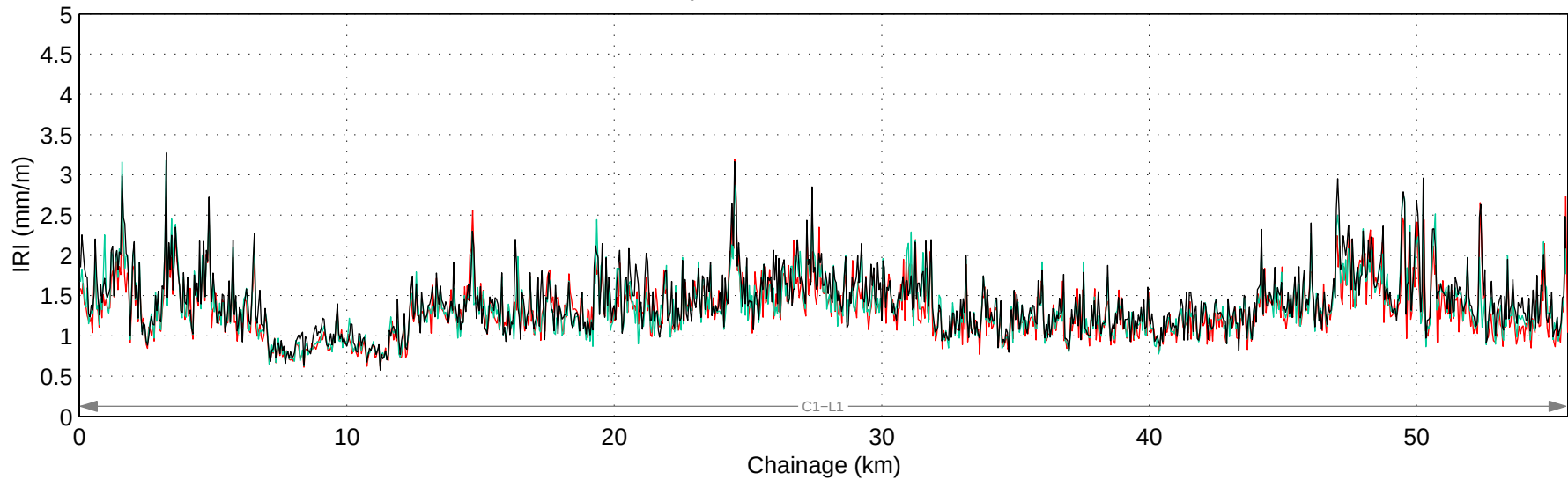
FIGURE

A.198

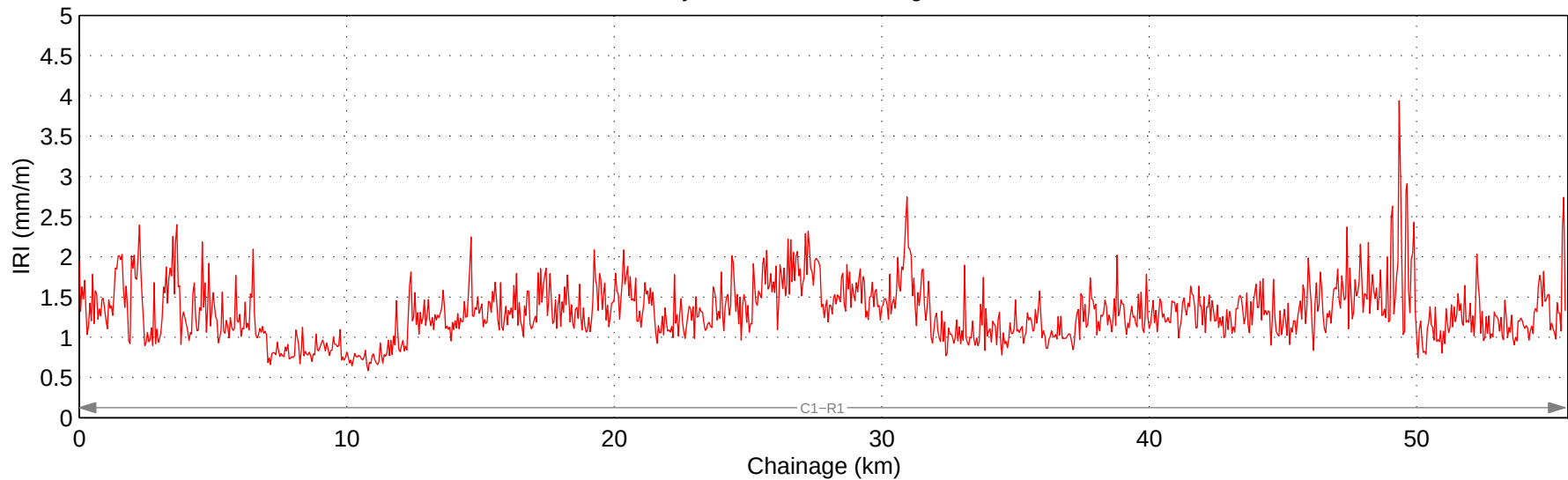
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Hwy 14:16 Mean IRI – Left Lane



Hwy 14:16 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 14:16
Undivided C1
Mean Wheel Path IRI

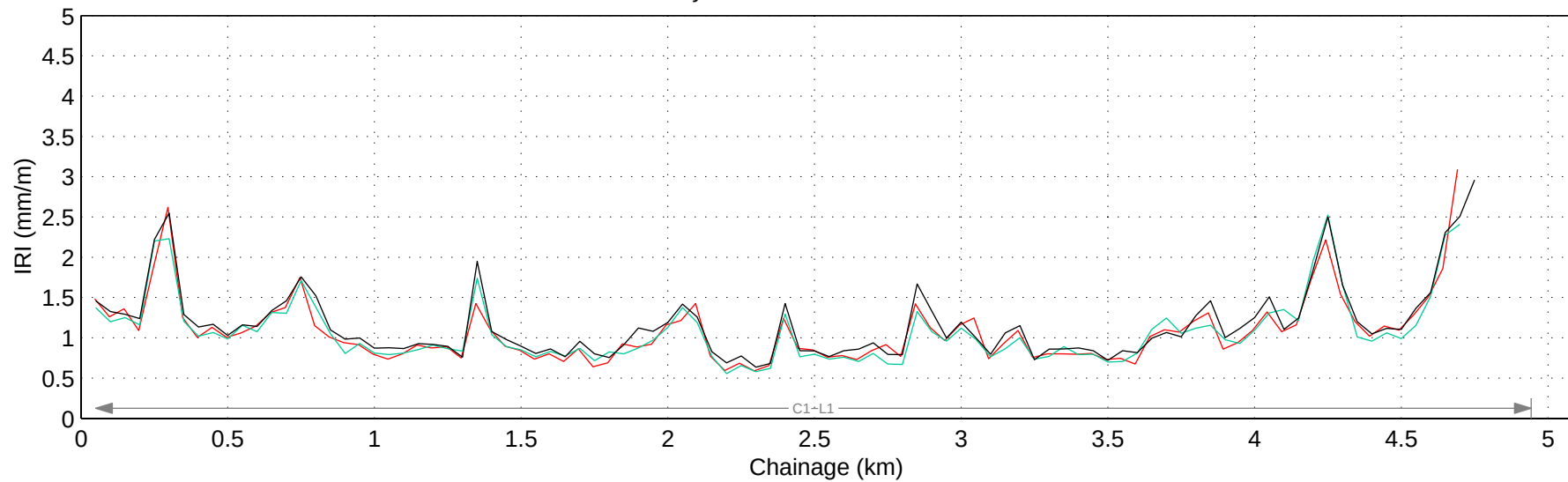
FIGURE

A.199

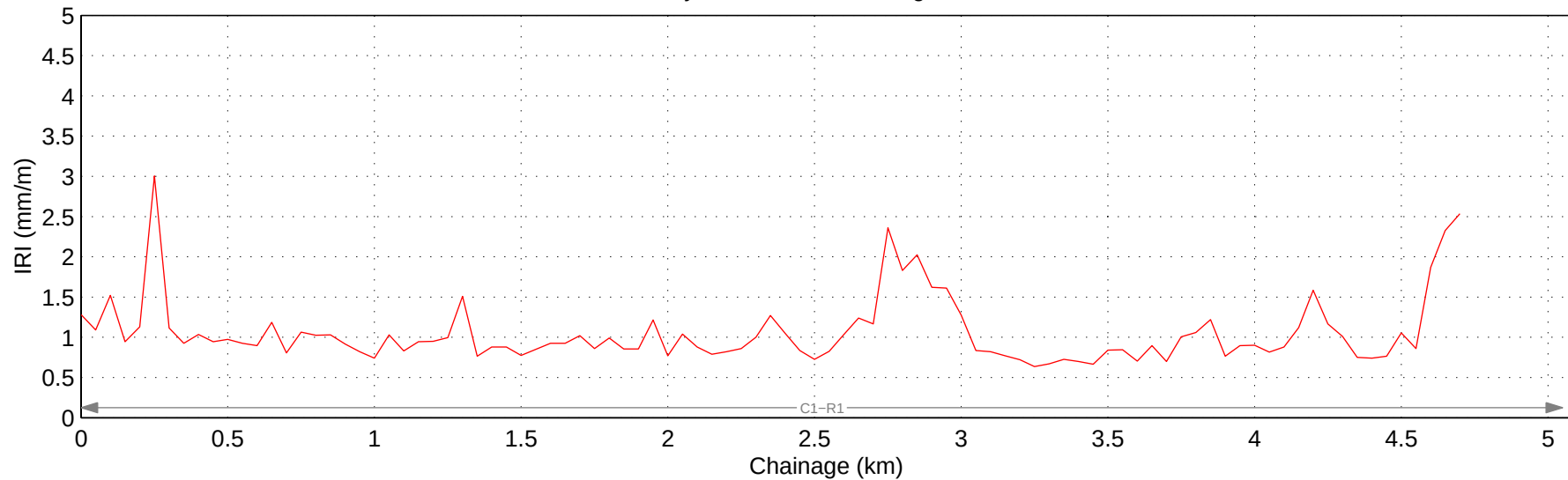
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Hwy 15:04 Mean IRI – Left Lane



Hwy 15:04 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 15:04
Undivided C1
Mean Wheel Path IRI

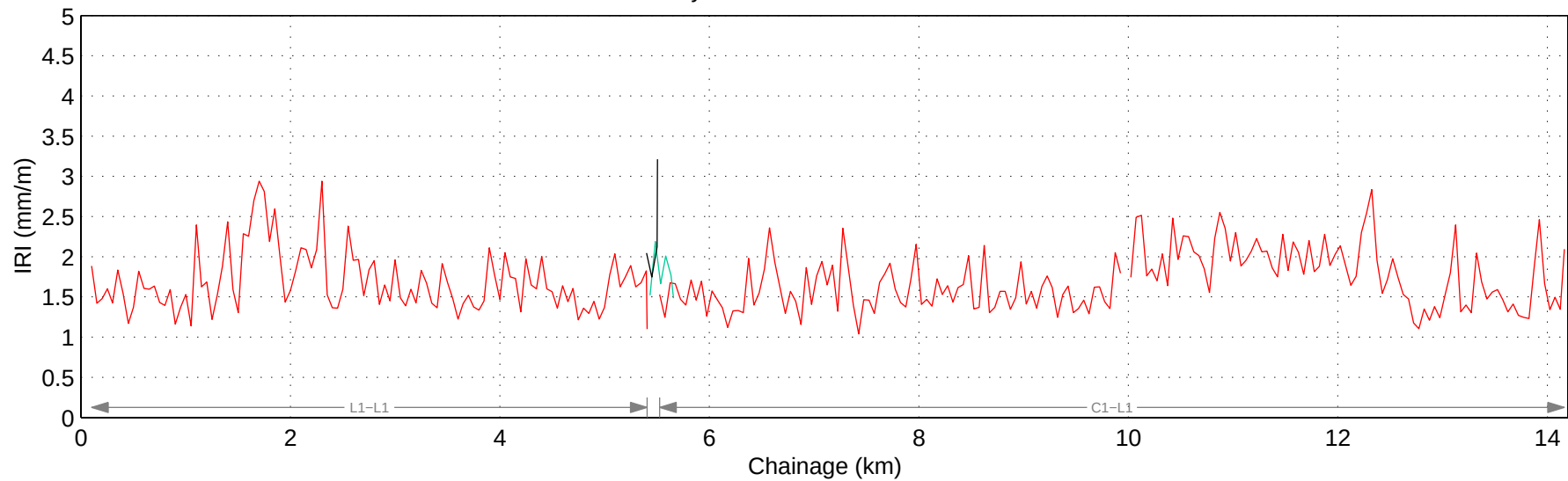
FIGURE

A.200

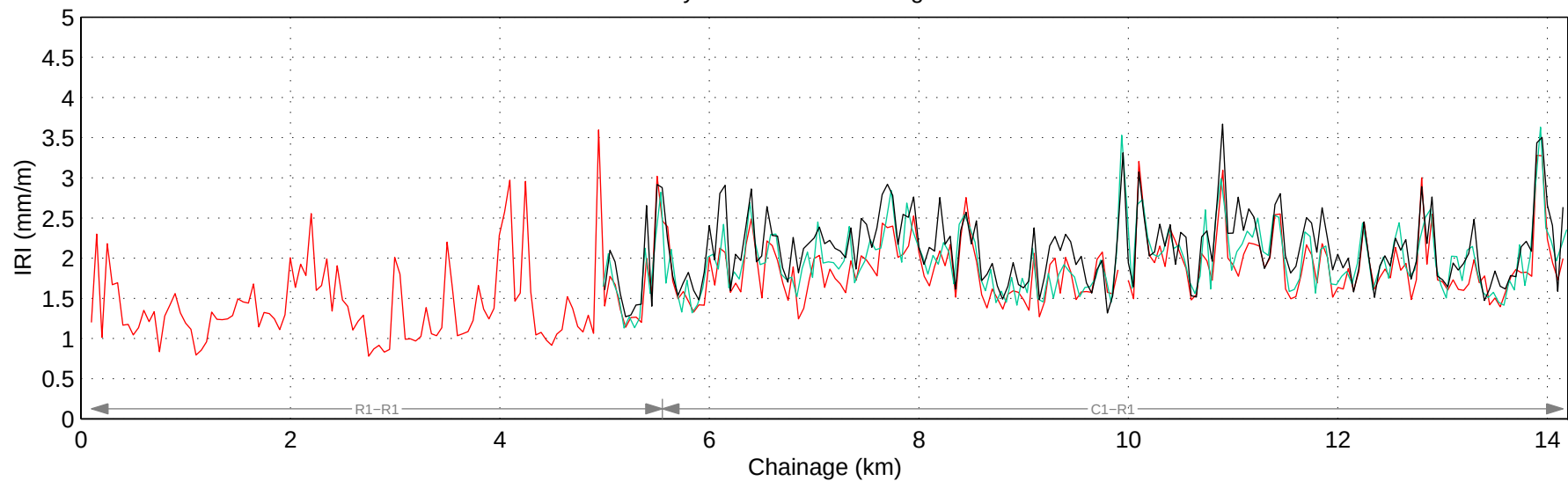
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Hwy 15:06 Mean IRI – Left Lane



Hwy 15:06 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

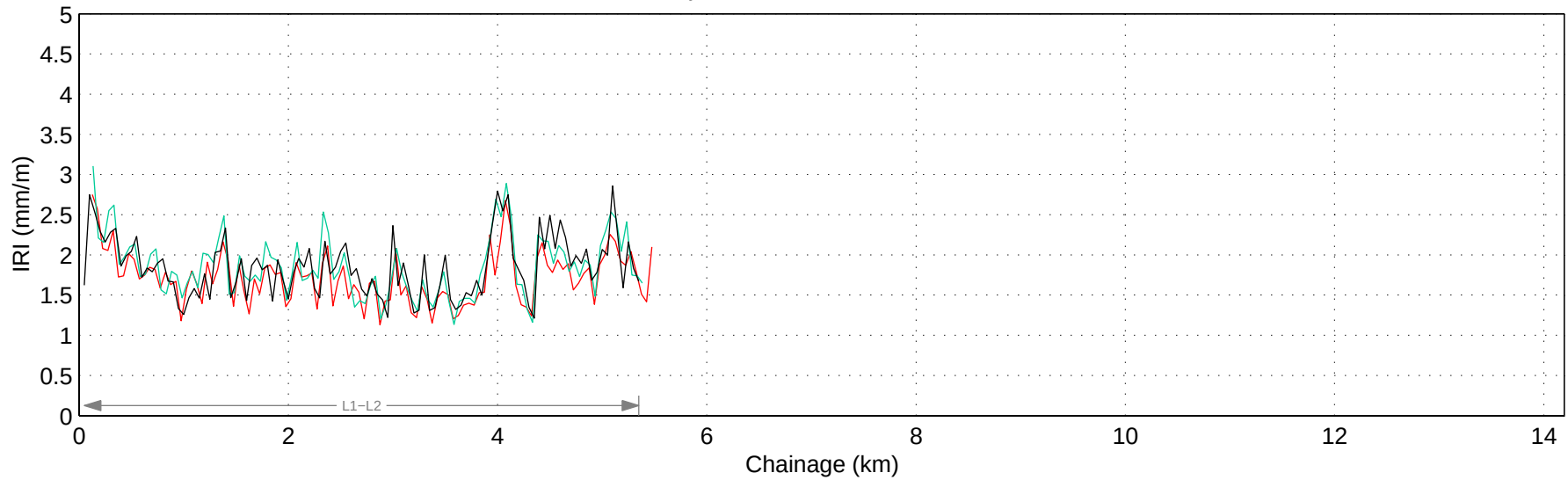
FIGURE

A.201

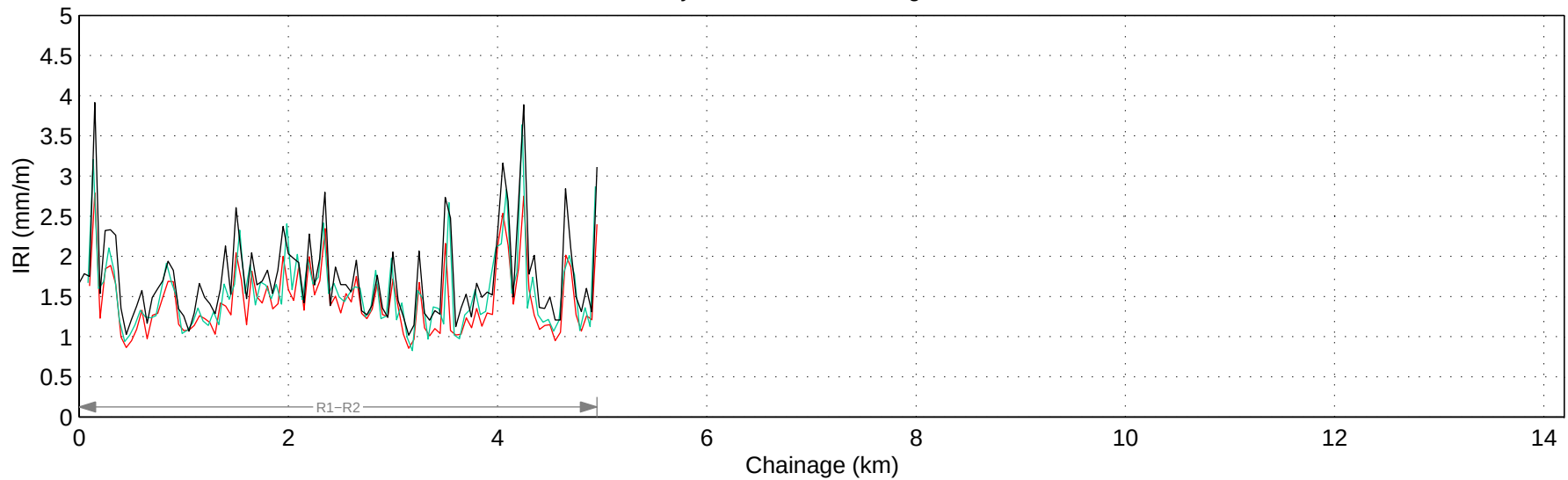
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Hwy 15:06 Mean IRI – Left Lane



Hwy 15:06 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA — 2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

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

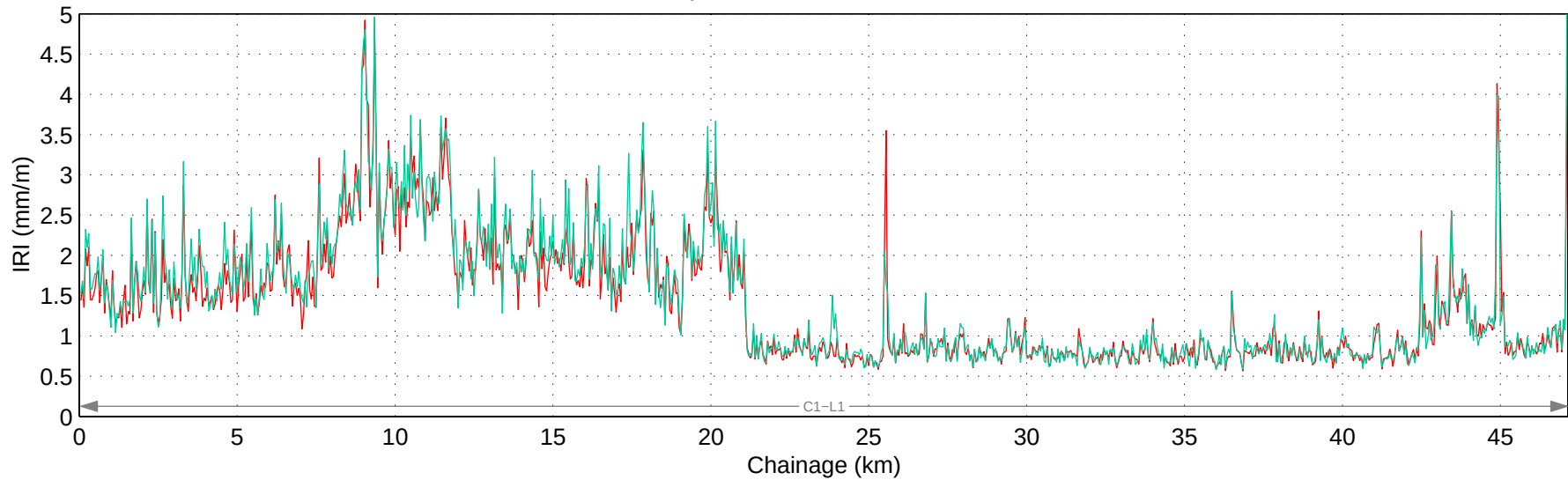
FIGURE

A.202

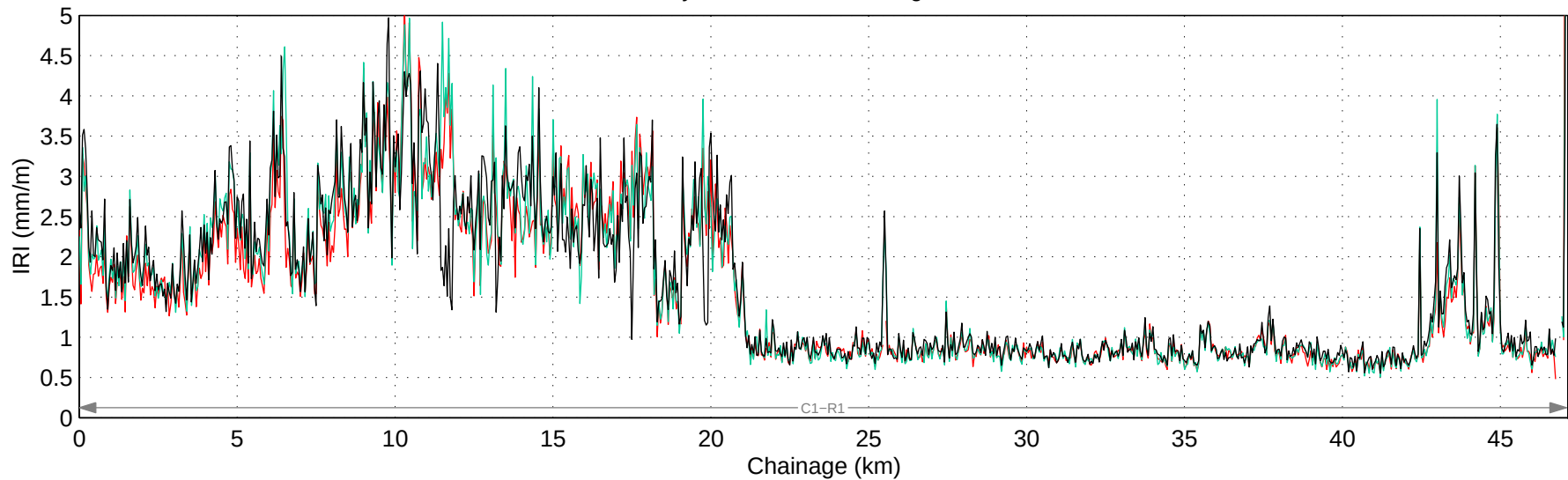
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Hwy 15:08 Mean IRI – Left Lane



Hwy 15:08 Mean IRI – Right Lane



LEGEND

2006 EBA — 2005 EBA —
2004 EBA —

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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

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CLIENT

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DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 15:08
Undivided C1
Mean Wheel Path IRI

FIGURE

A.203

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