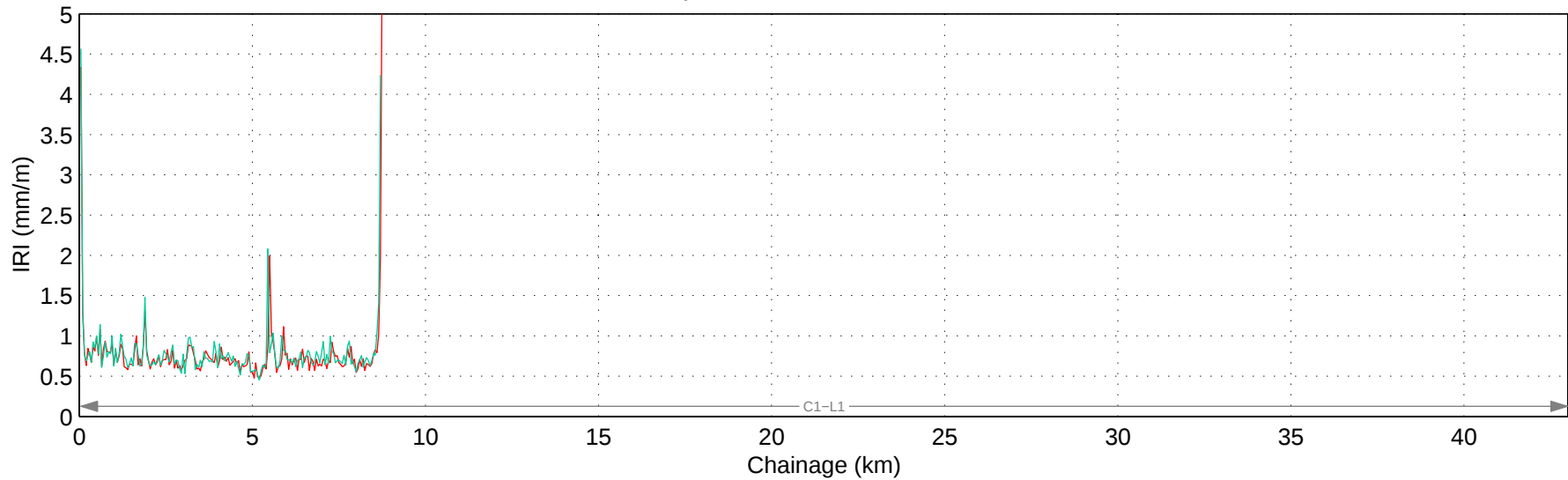
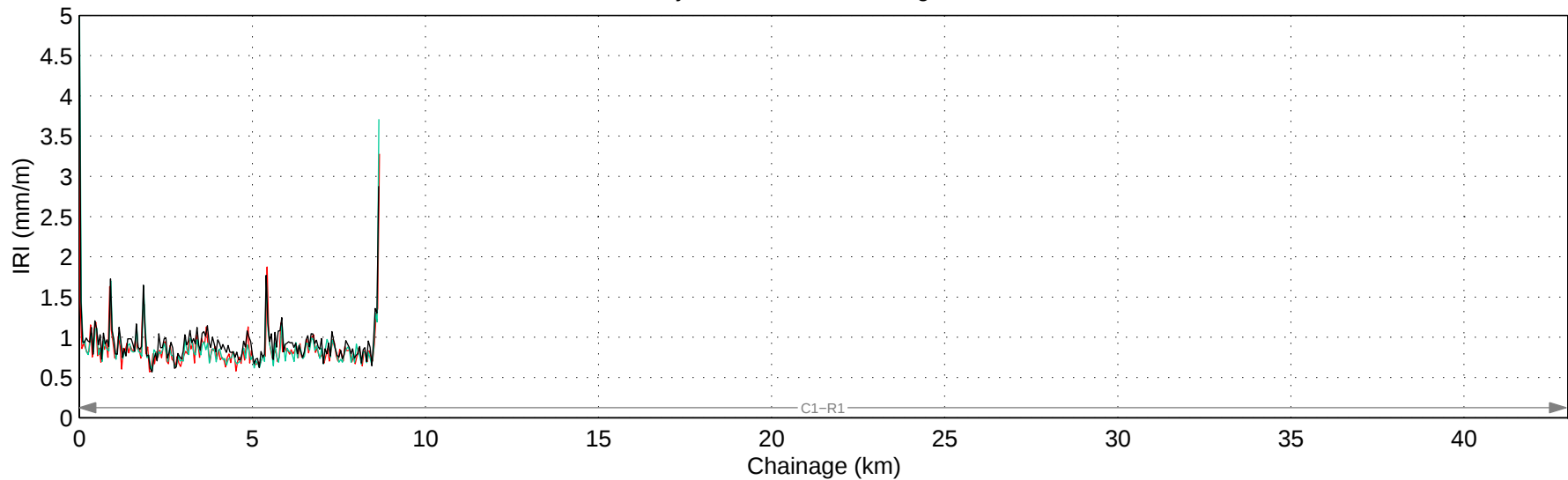


Hwy 500:04 Mean IRI – Left Lane



Hwy 500:04 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 500:04
Undivided C1
Mean Wheel Path IRI

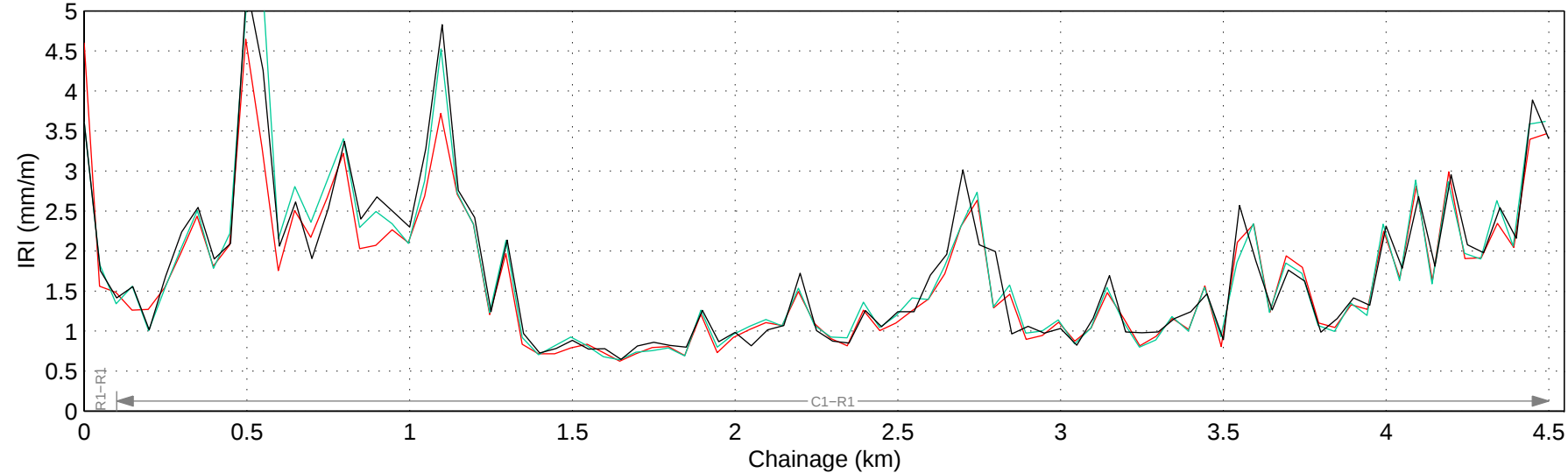
FIGURE

A.491

PAGE

1 of 1

Hwy 501:01 Mean IRI – Right Lane



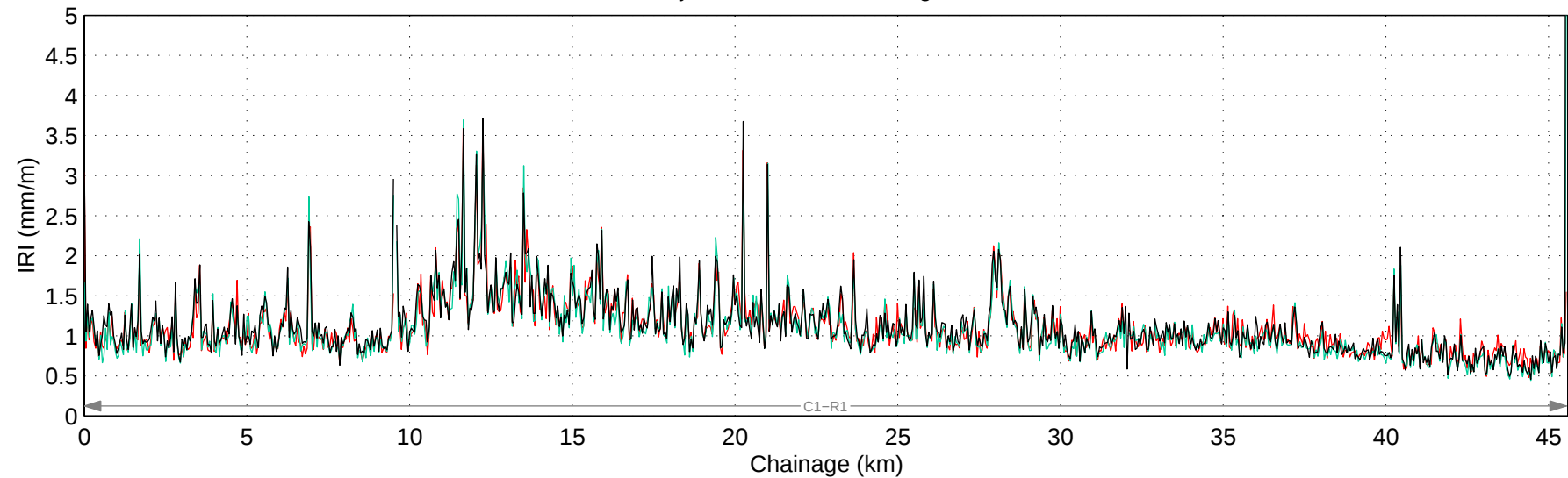
LEGEND
2006 EBA — 2005 EBA — 2004 EBA —

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.		PROJECT IRI Data Analysis 2004-2006	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 501:01 Undivided C1, Divided R1-R1 Mean Wheel Path IRI	
DATE 2007-05-18	FILE NO. E31101019	FIGURE A.492	PAGE 1 of 1

Hwy 501:02 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

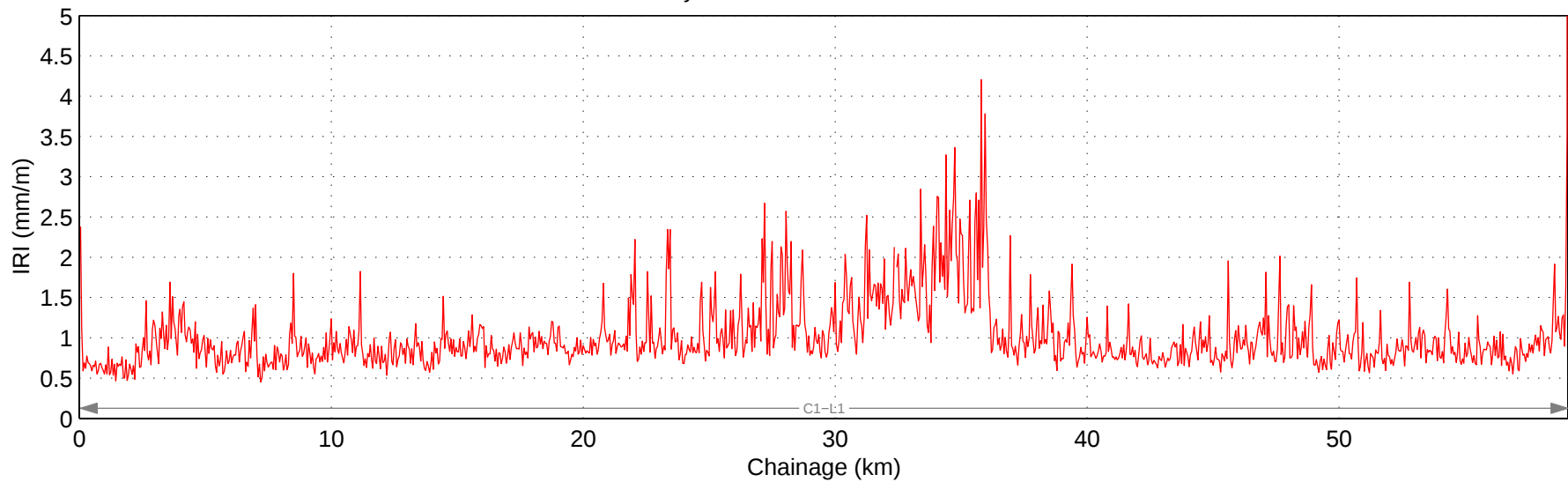
C1 - Undivided Hwy

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

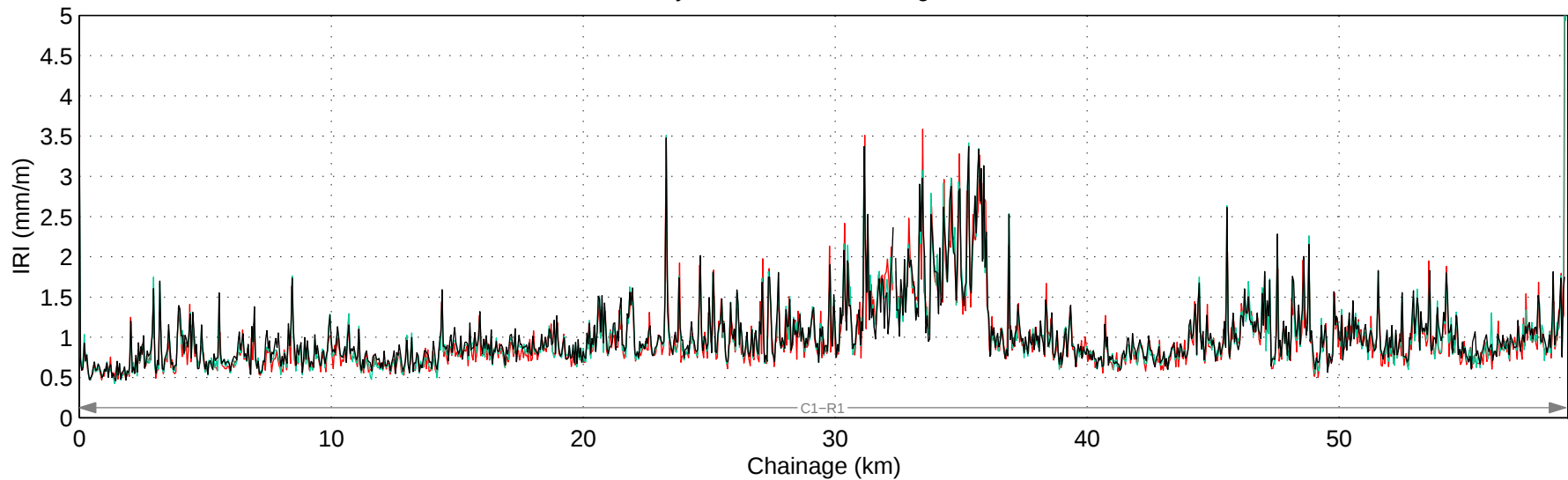
Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2004-2006	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 501:02 Undivided C1 Mean Wheel Path IRI	
DATE	2007-05-18	FILE NO.	E31101019
FIGURE	A.493	PAGE	1 of 1

Hwy 501:04 Mean IRI – Left Lane



Hwy 501:04 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 501:04
Undivided C1
Mean Wheel Path IRI

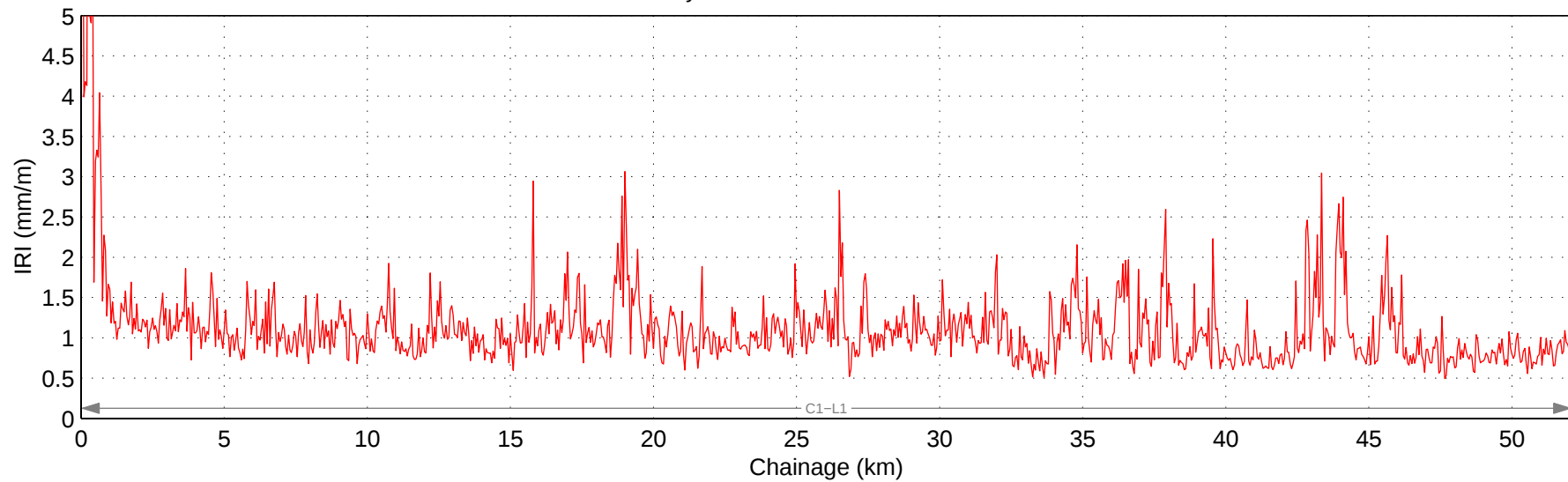
FIGURE

A.494

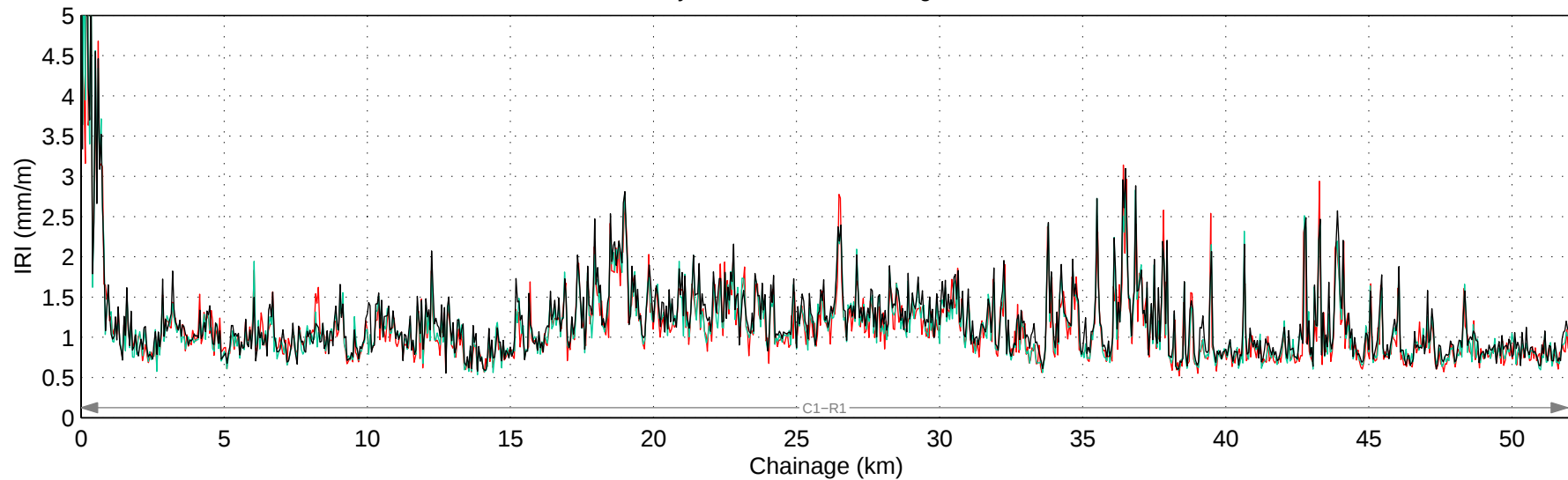
PAGE

1 of 1

Hwy 501:06 Mean IRI – Left Lane



Hwy 501:06 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

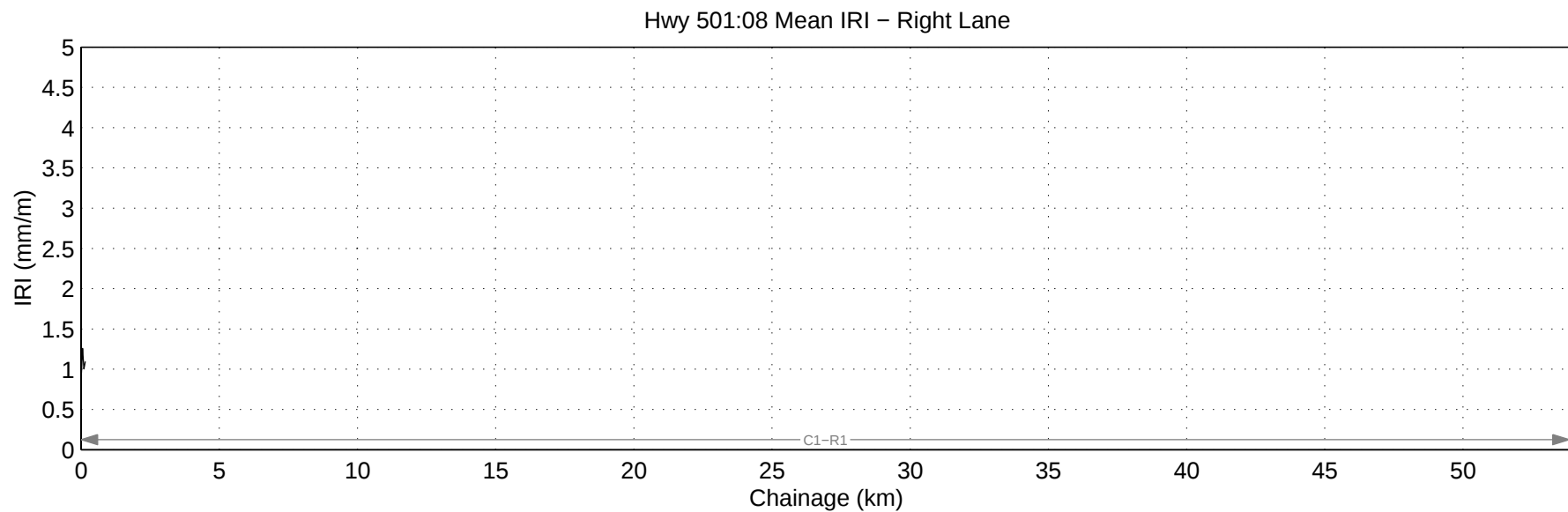
Highway 501:06
Undivided C1
Mean Wheel Path IRI

FIGURE

A.495

PAGE

1 of 1



LEGEND

2006 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

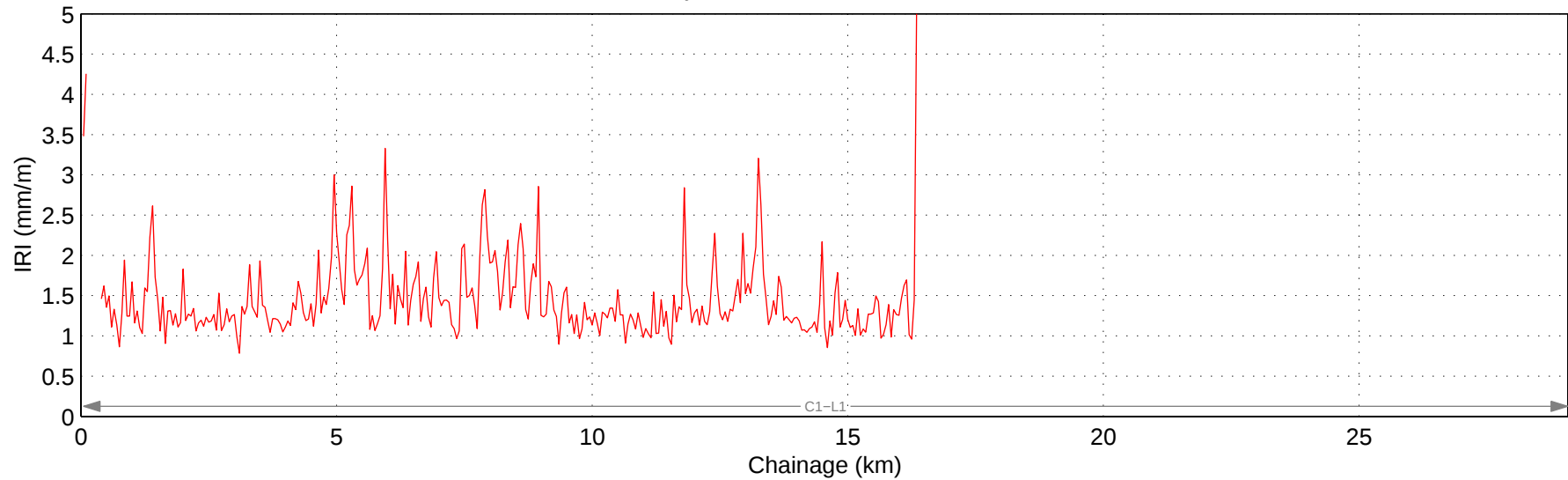
C1 – Undivided Hwy

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

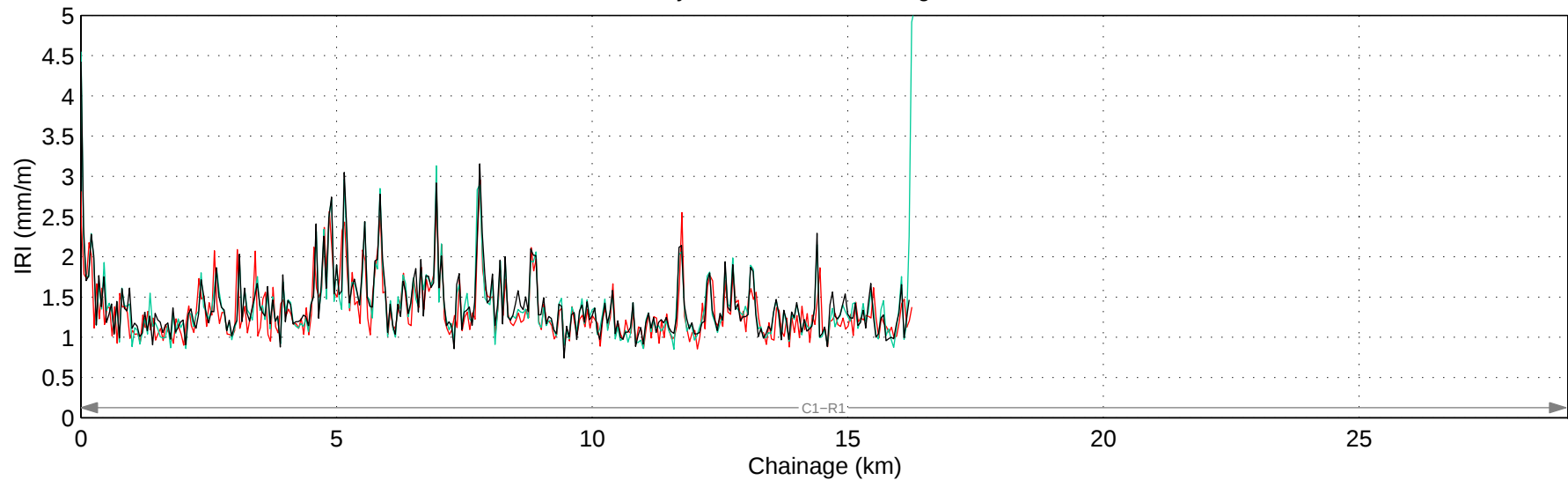
Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2004–2006	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 501:08 Undivided C1 Mean Wheel Path IRI	
DATE	2007–05–18	FILE NO.	E31101019
FIGURE	A.496	PAGE	1 of 1

Hwy 504:02 Mean IRI – Left Lane



Hwy 504:02 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 504:02
Undivided C1
Mean Wheel Path IRI

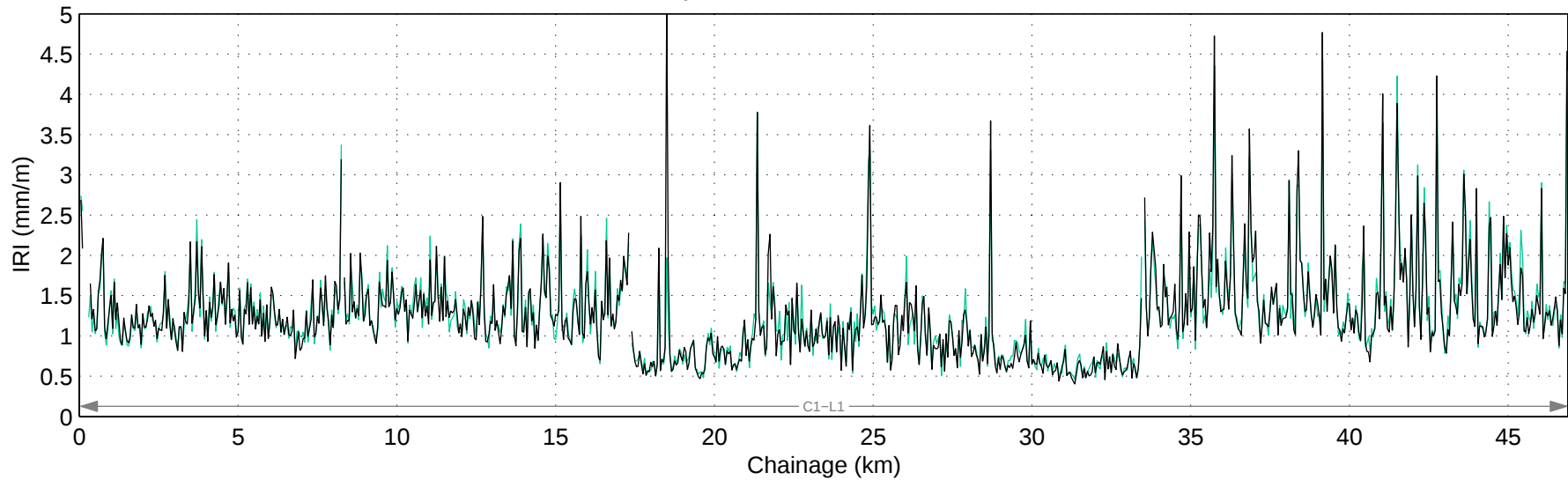
FIGURE

A.497

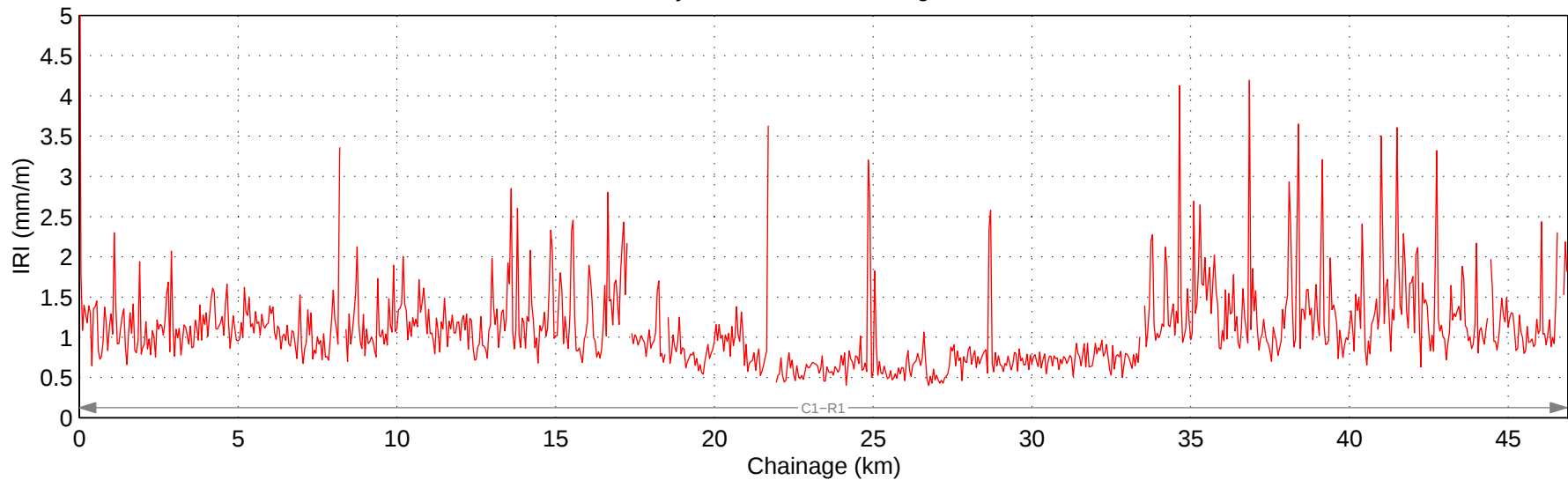
PAGE

1 of 1

Hwy 505:02 Mean IRI – Left Lane



Hwy 505:02 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 505:02
Undivided C1
Mean Wheel Path IRI

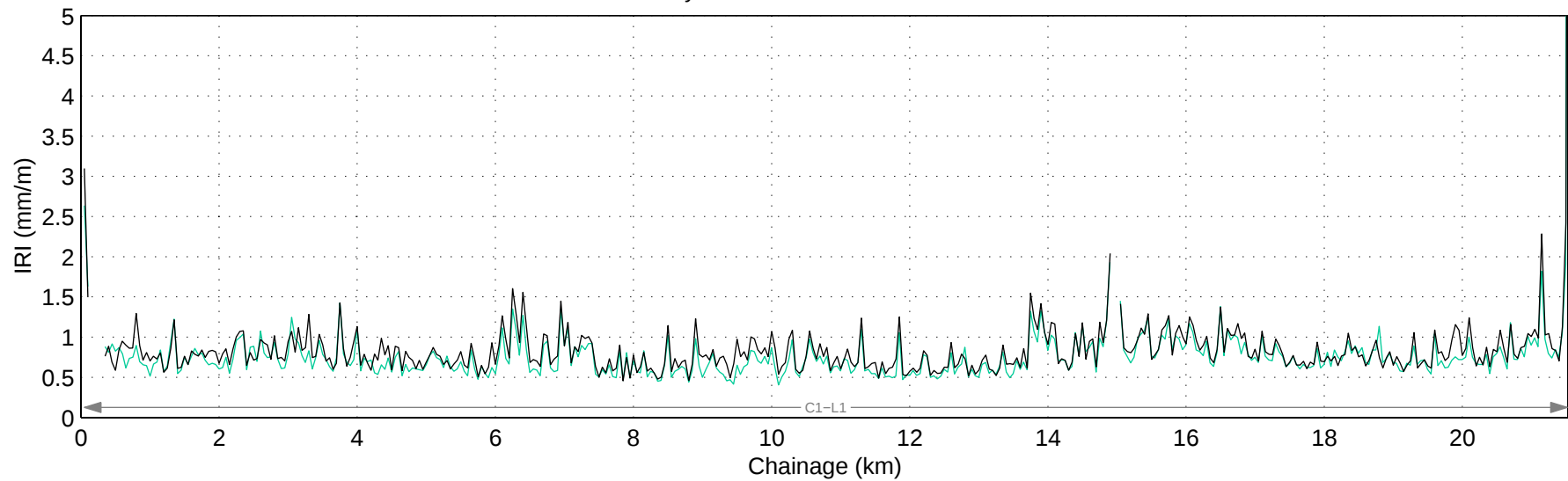
FIGURE

A.498

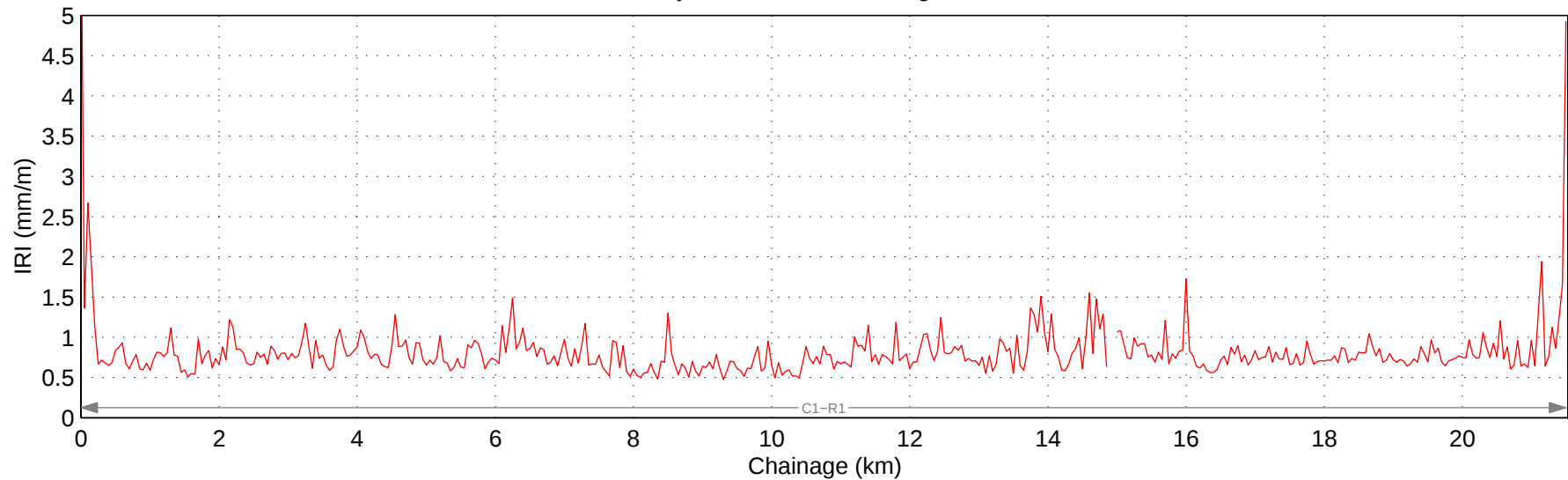
PAGE

1 of 1

Hwy 505:04 Mean IRI – Left Lane



Hwy 505:04 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 505:04
Undivided C1
Mean Wheel Path IRI

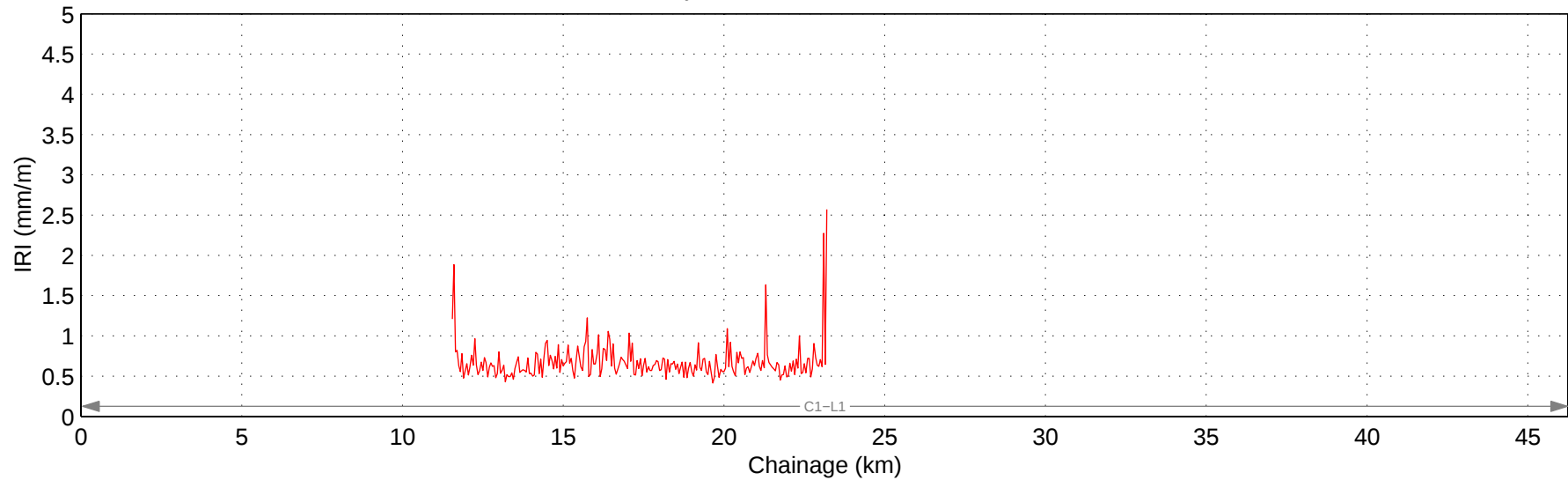
FIGURE

A.499

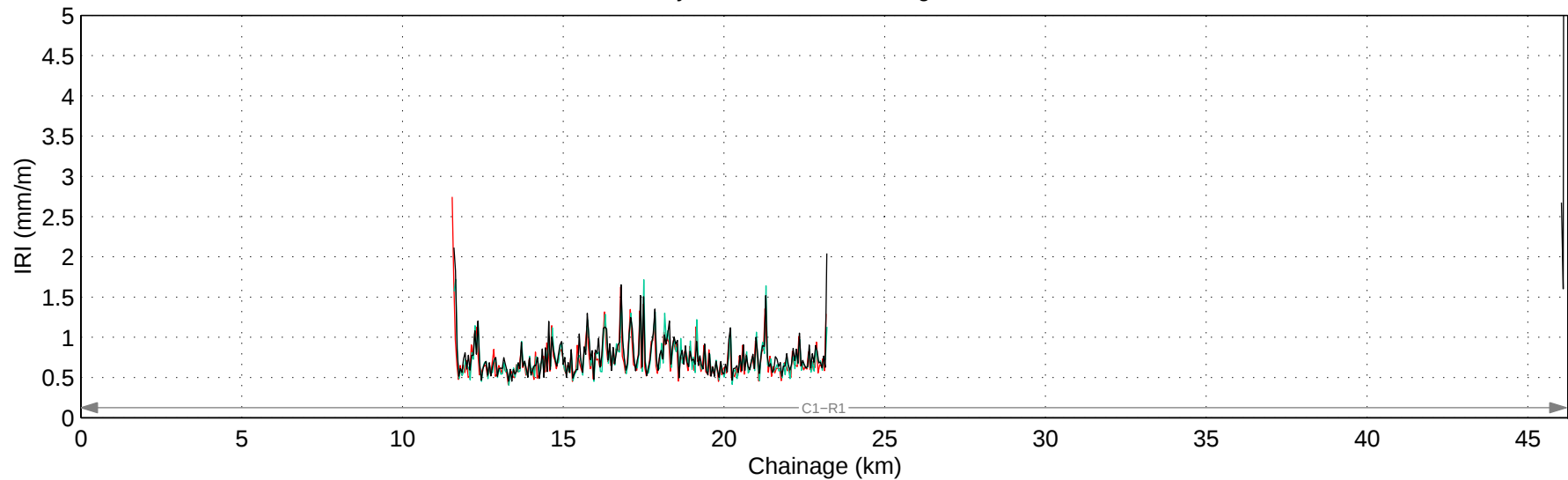
PAGE

1 of 1

Hwy 506:02 Mean IRI – Left Lane



Hwy 506:02 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 506:02
Undivided C1
Mean Wheel Path IRI

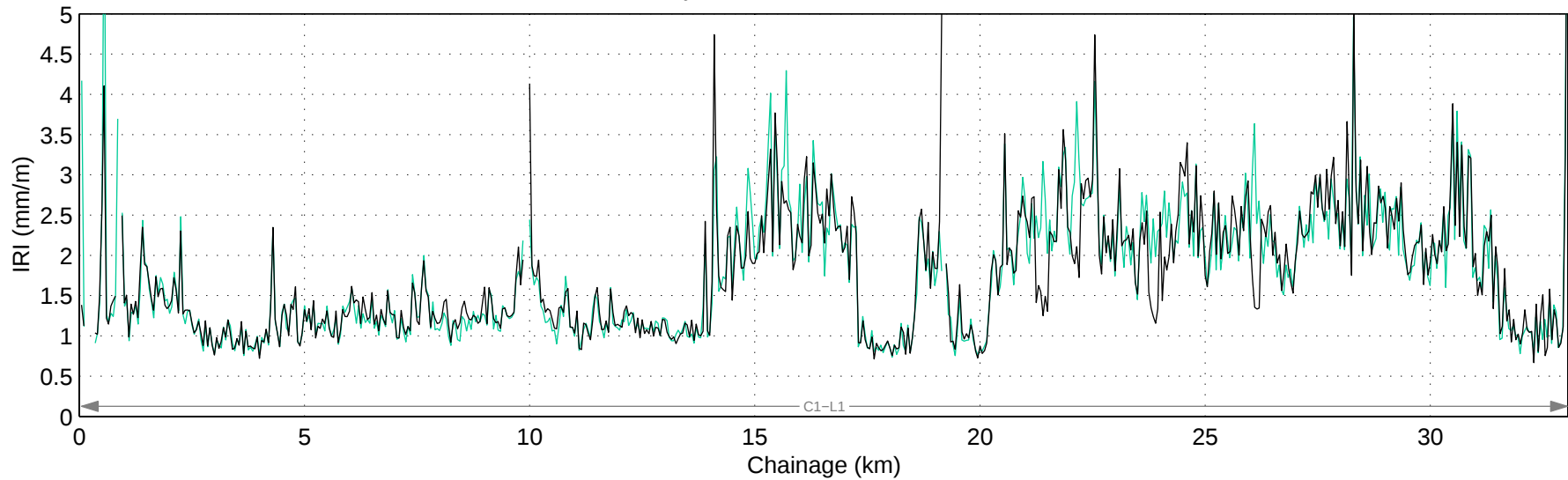
FIGURE

A.500

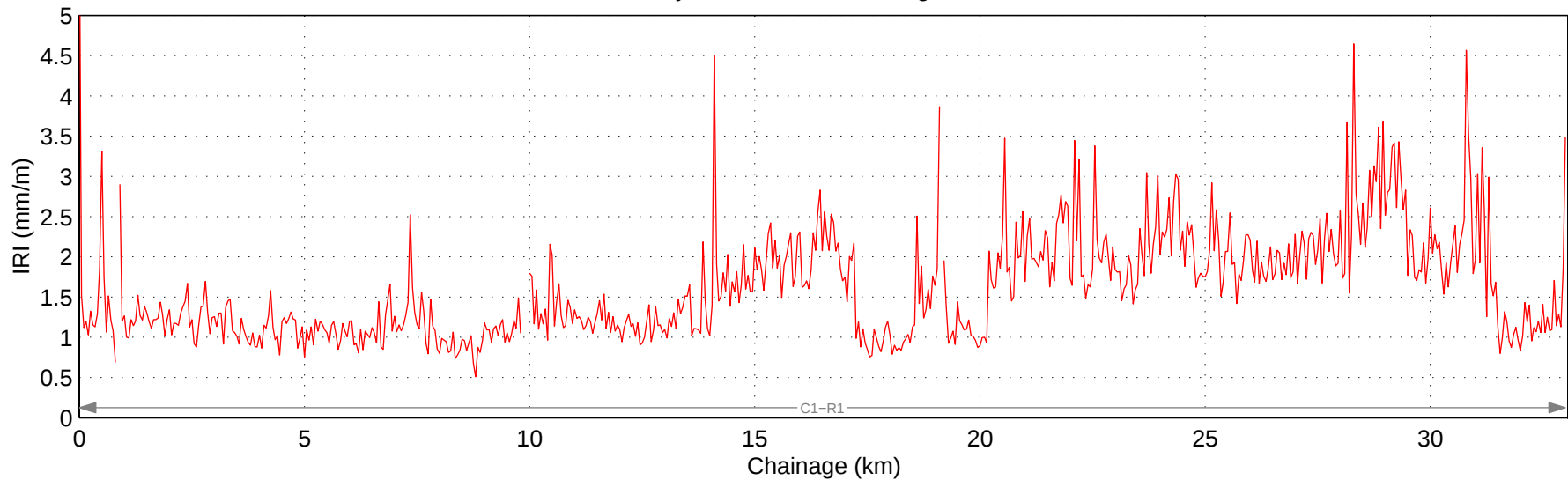
PAGE

1 of 1

Hwy 507:02 Mean IRI – Left Lane



Hwy 507:02 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 507:02
Undivided C1
Mean Wheel Path IRI

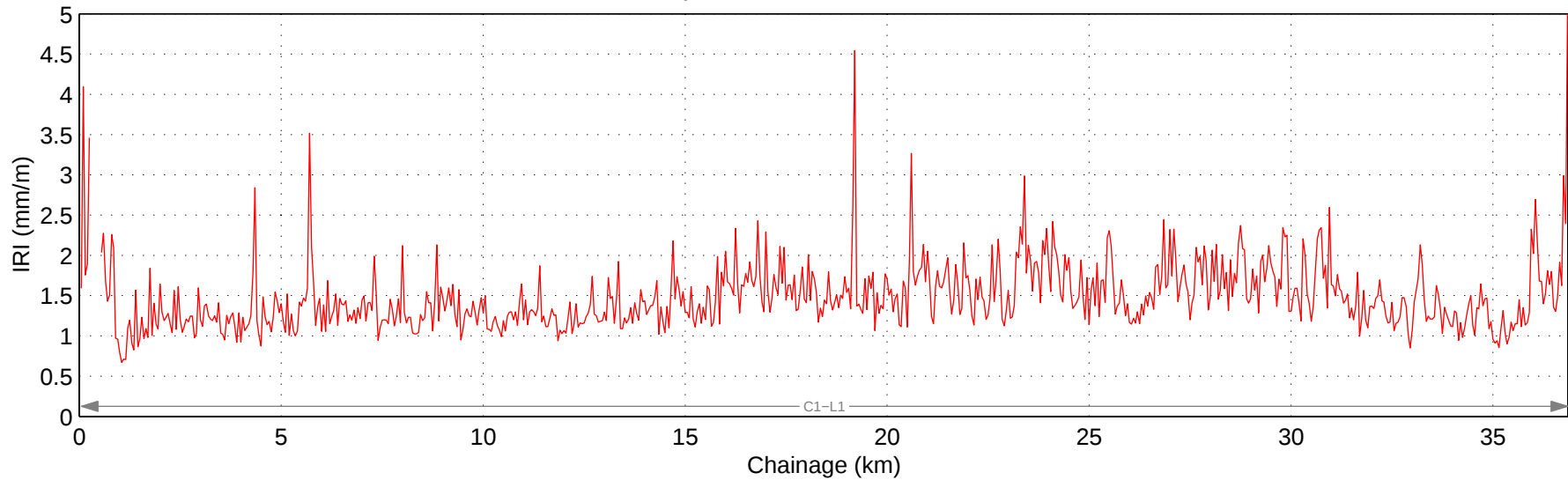
FIGURE

A.501

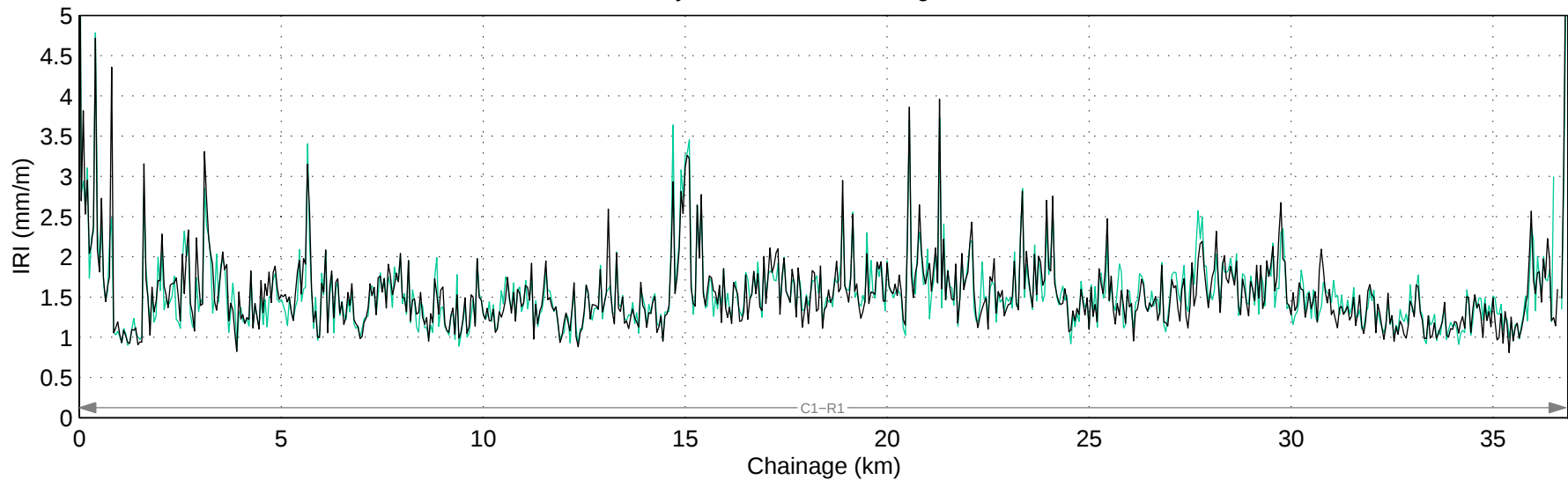
PAGE

1 of 1

Hwy 507:04 Mean IRI – Left Lane



Hwy 507:04 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 507:04
Undivided C1
Mean Wheel Path IRI

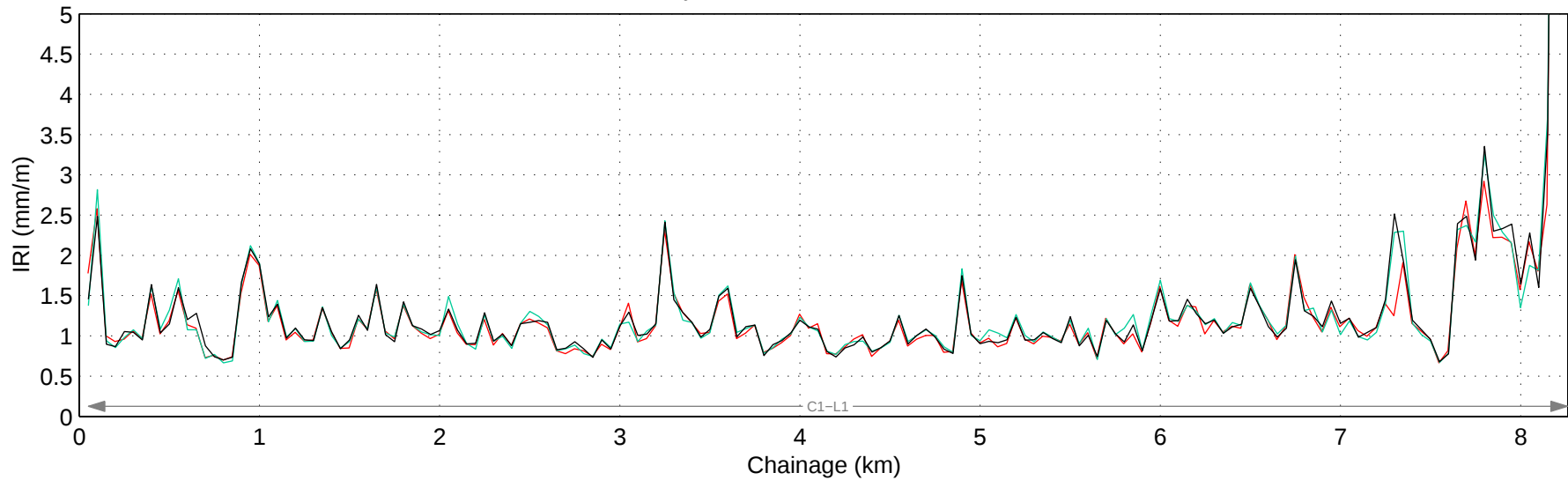
FIGURE

A.502

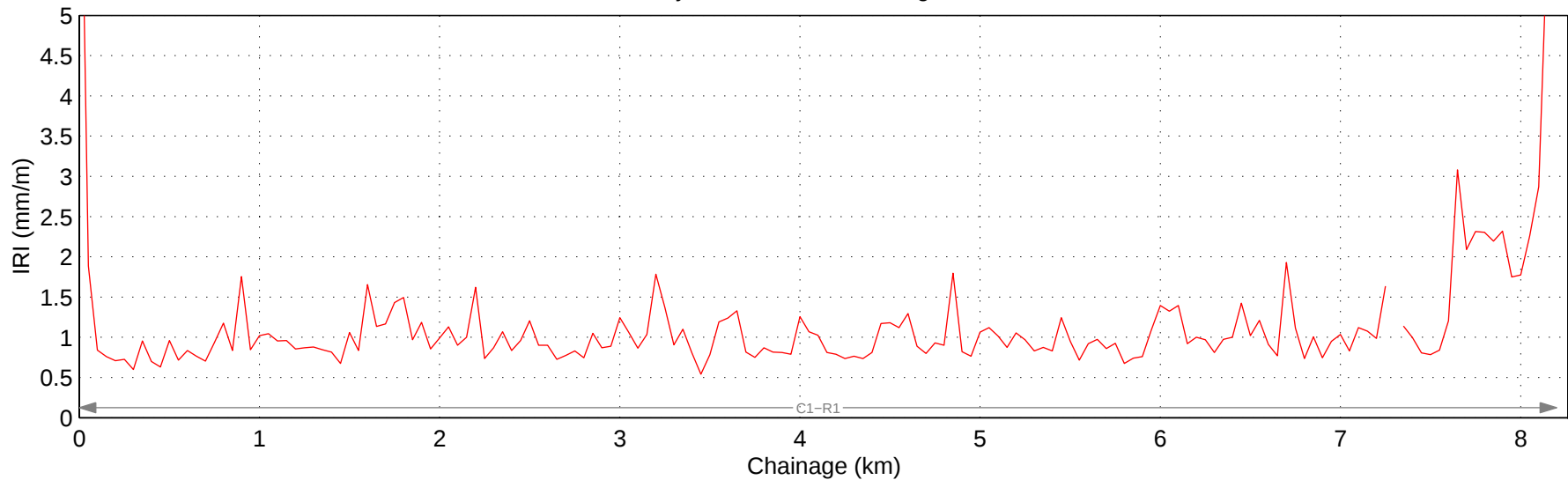
PAGE

1 of 1

Hwy 508:02 Mean IRI – Left Lane



Hwy 508:02 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 508:02
Undivided C1
Mean Wheel Path IRI

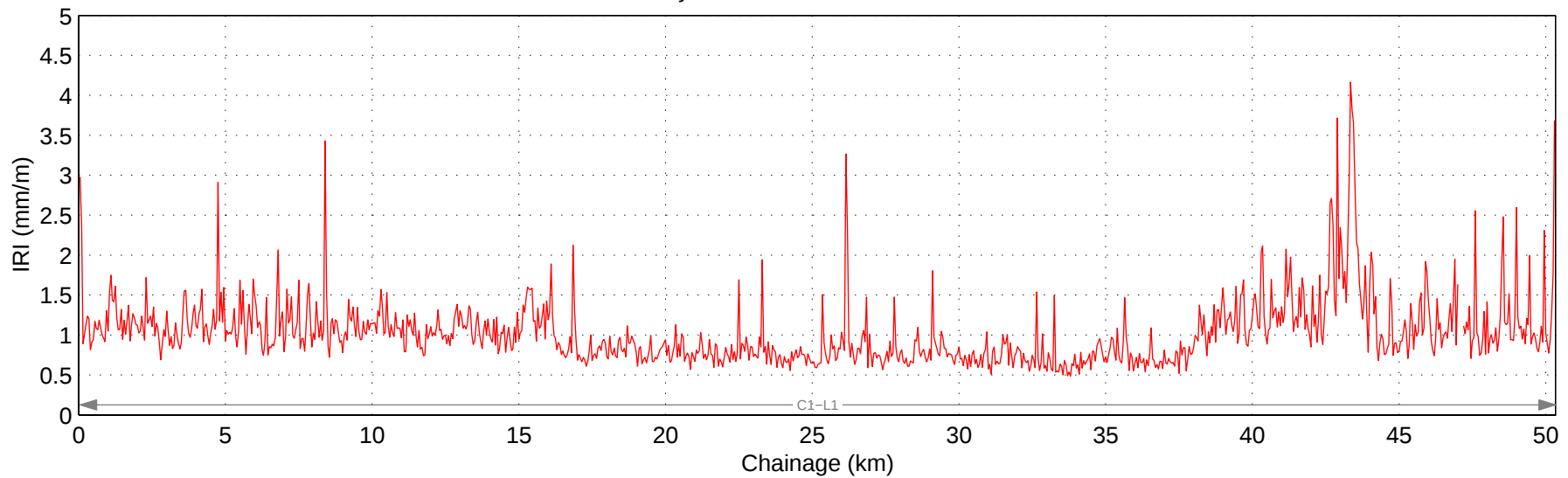
FIGURE

A.503

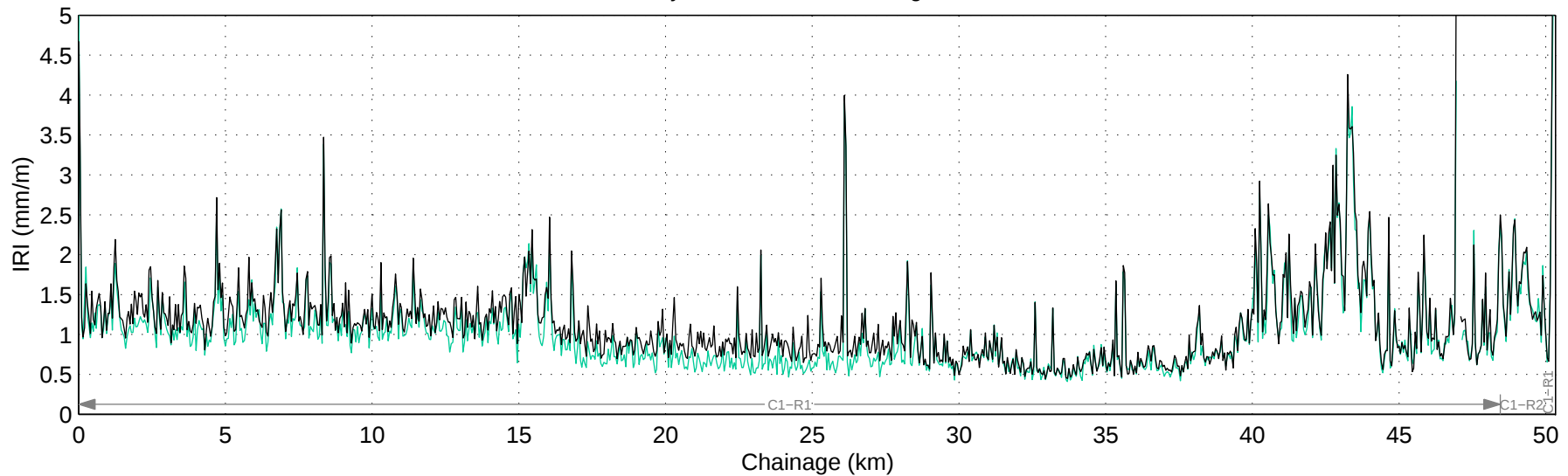
PAGE

1 of 1

Hwy 509:02 Mean IRI – Left Lane



Hwy 509:02 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 509:02
Undivided C1
Mean Wheel Path IRI

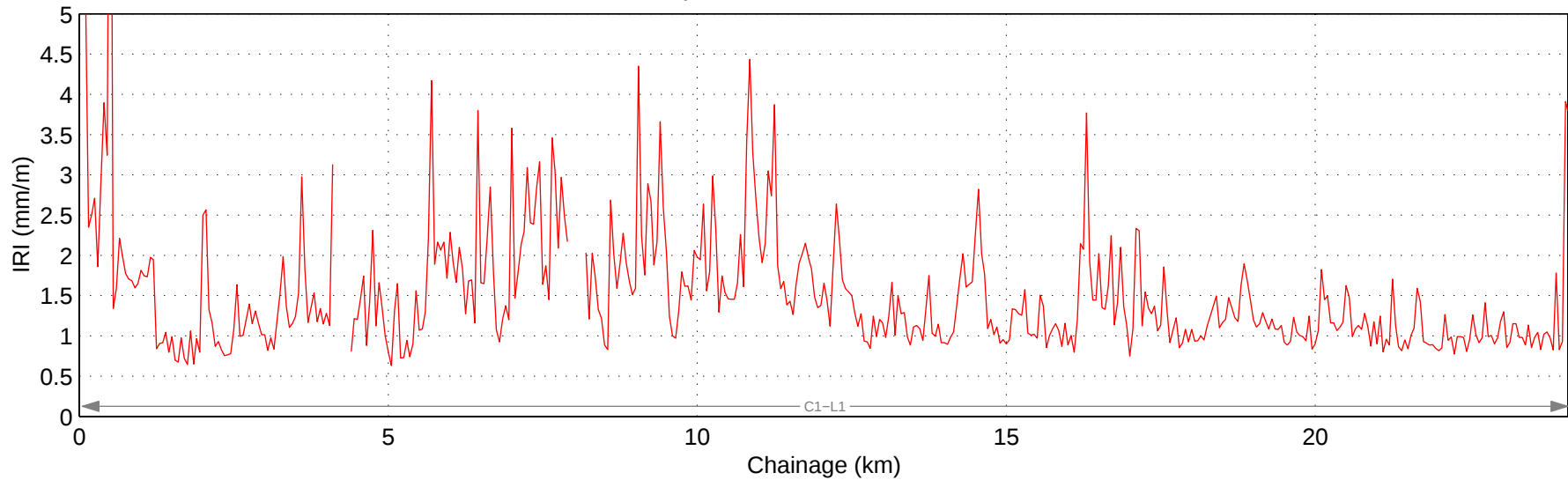
FIGURE

A.504

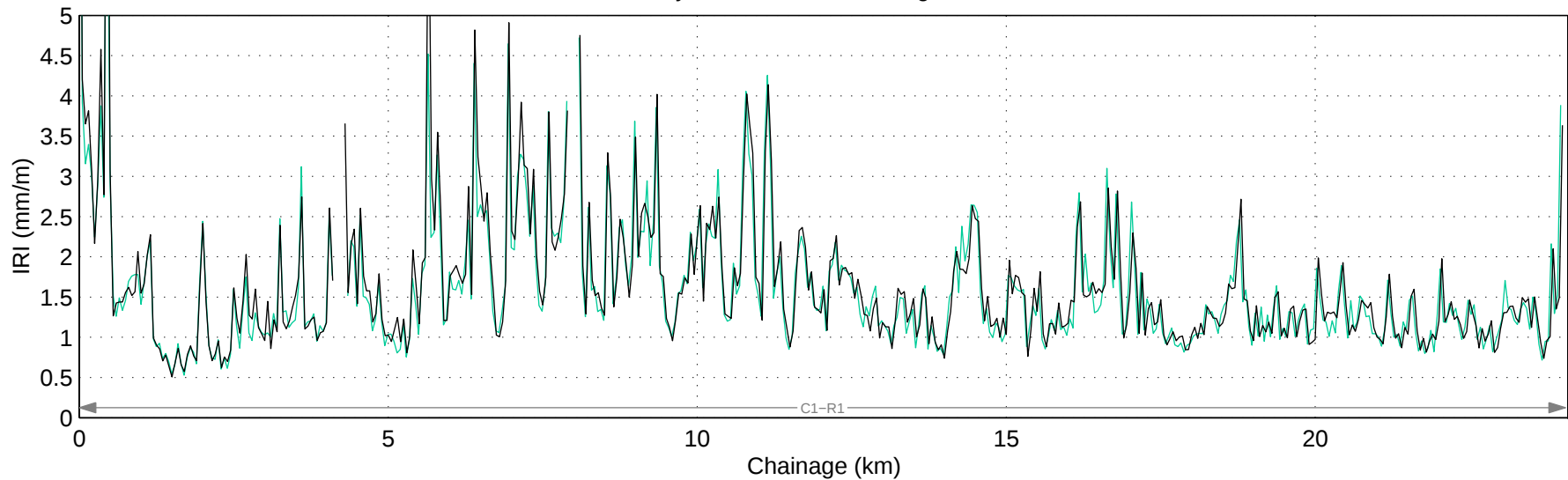
PAGE

1 of 1

Hwy 510:02 Mean IRI – Left Lane



Hwy 510:02 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 510:02
Undivided C1
Mean Wheel Path IRI

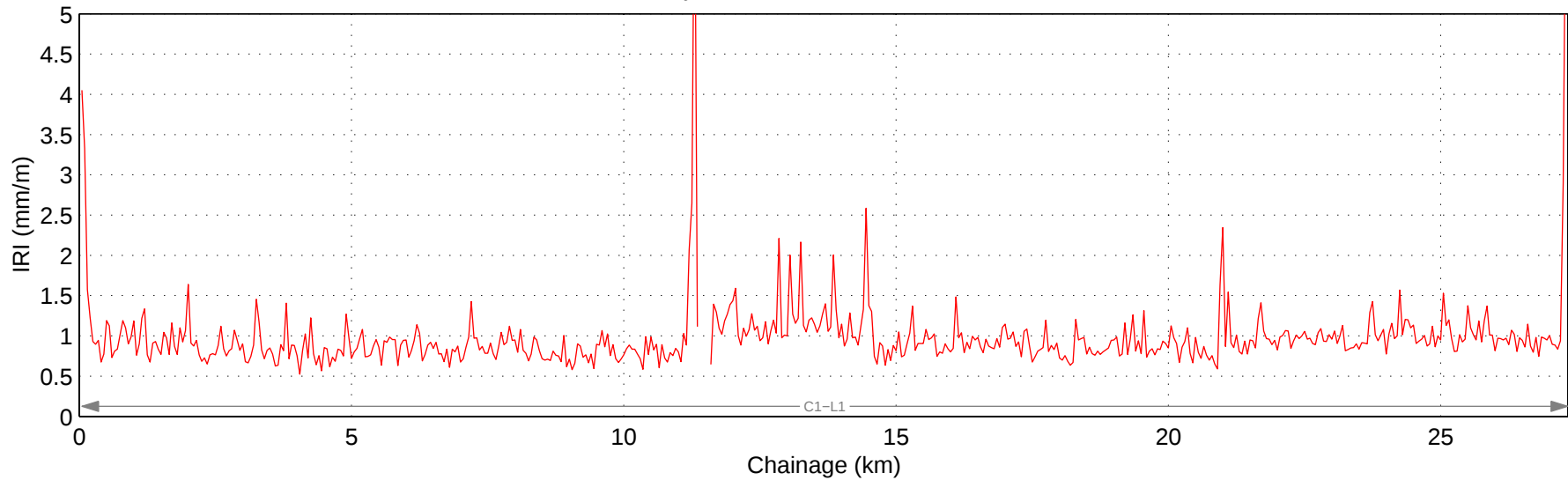
FIGURE

A.505

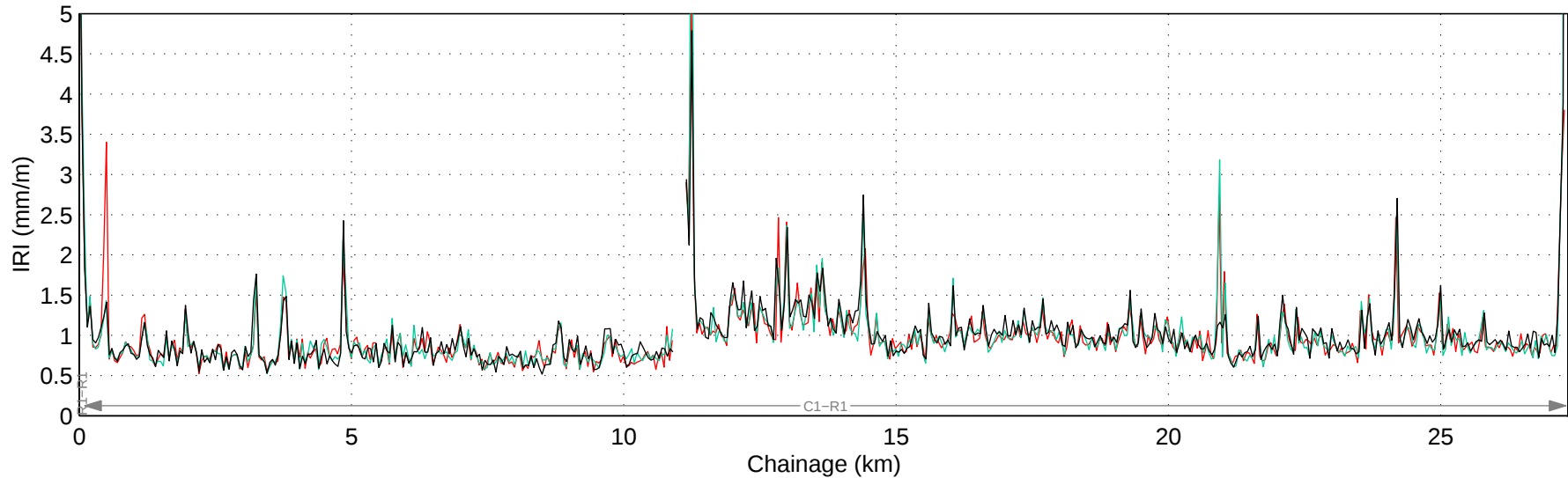
PAGE

1 of 1

Hwy 512:02 Mean IRI – Left Lane



Hwy 512:02 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 512:02
Undivided C1
Mean Wheel Path IRI

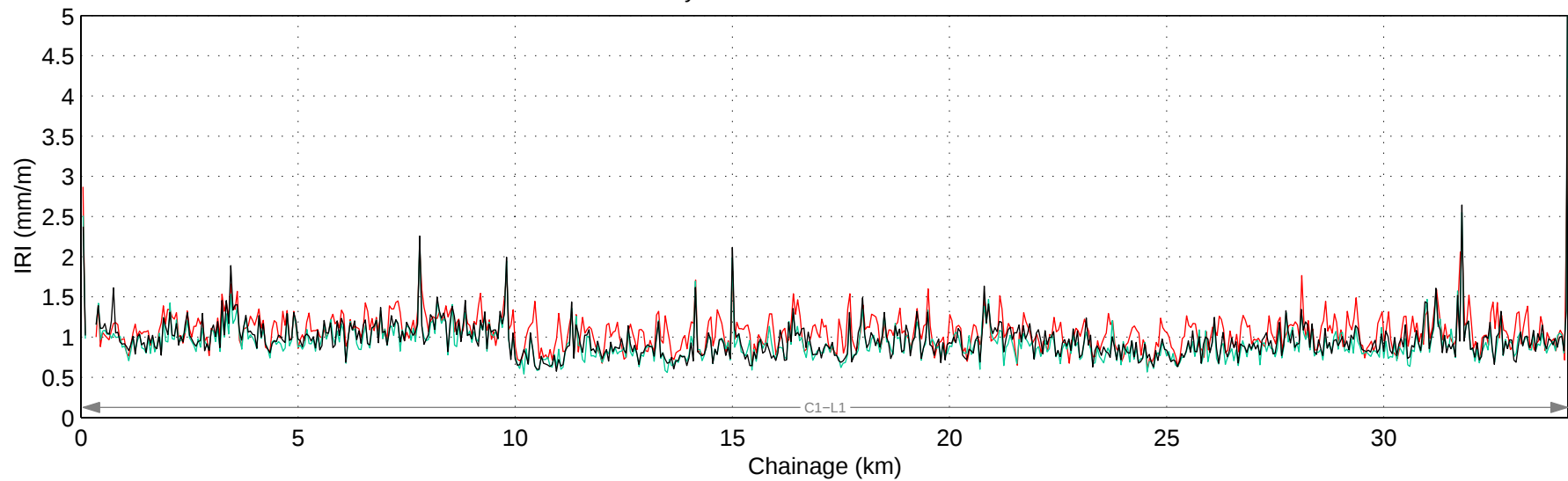
FIGURE

A.506

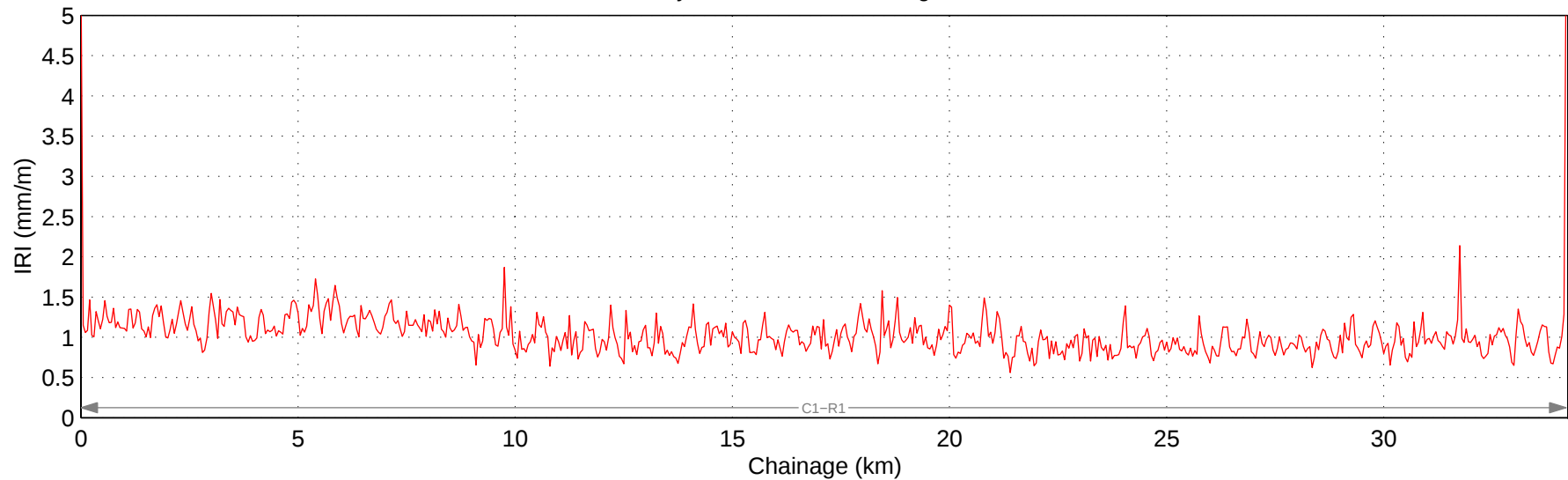
PAGE

1 of 1

Hwy 513:02 Mean IRI – Left Lane



Hwy 513:02 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 513:02
Undivided C1
Mean Wheel Path IRI

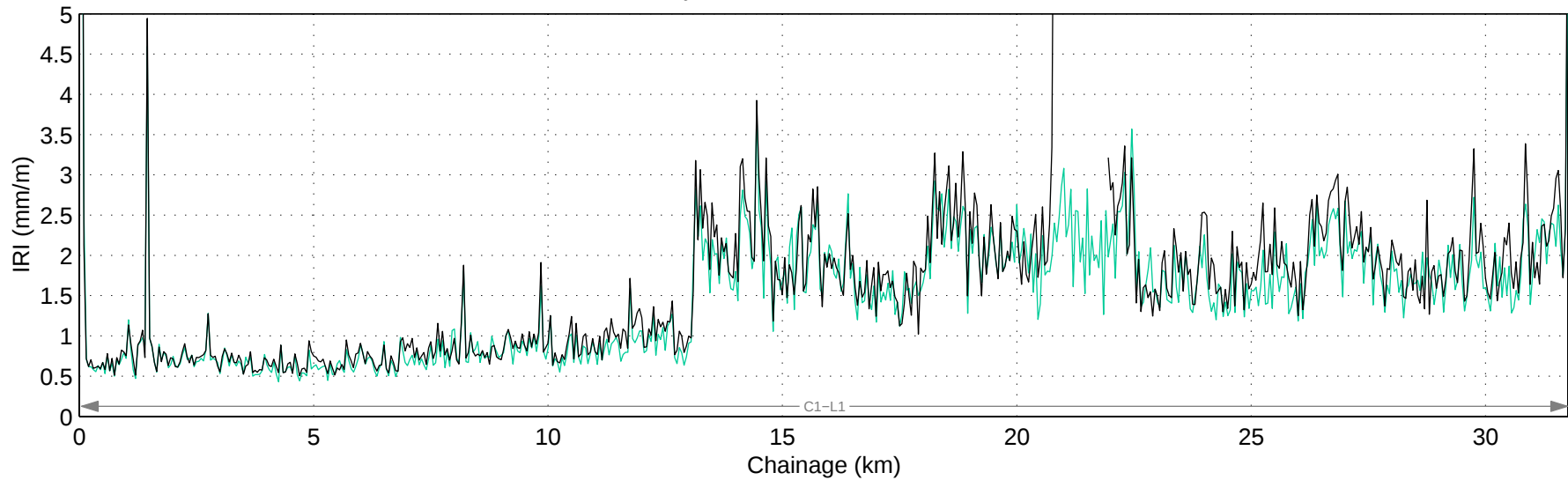
FIGURE

A.507

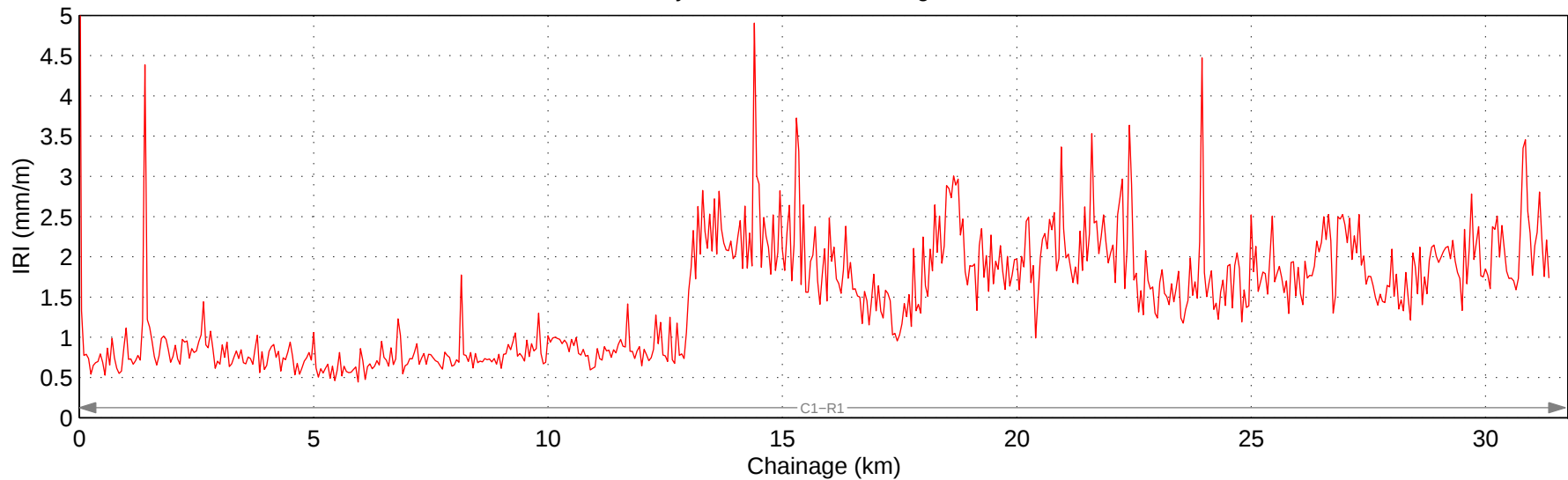
PAGE

1 of 1

Hwy 519:02 Mean IRI – Left Lane



Hwy 519:02 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 519:02
Undivided C1
Mean Wheel Path IRI

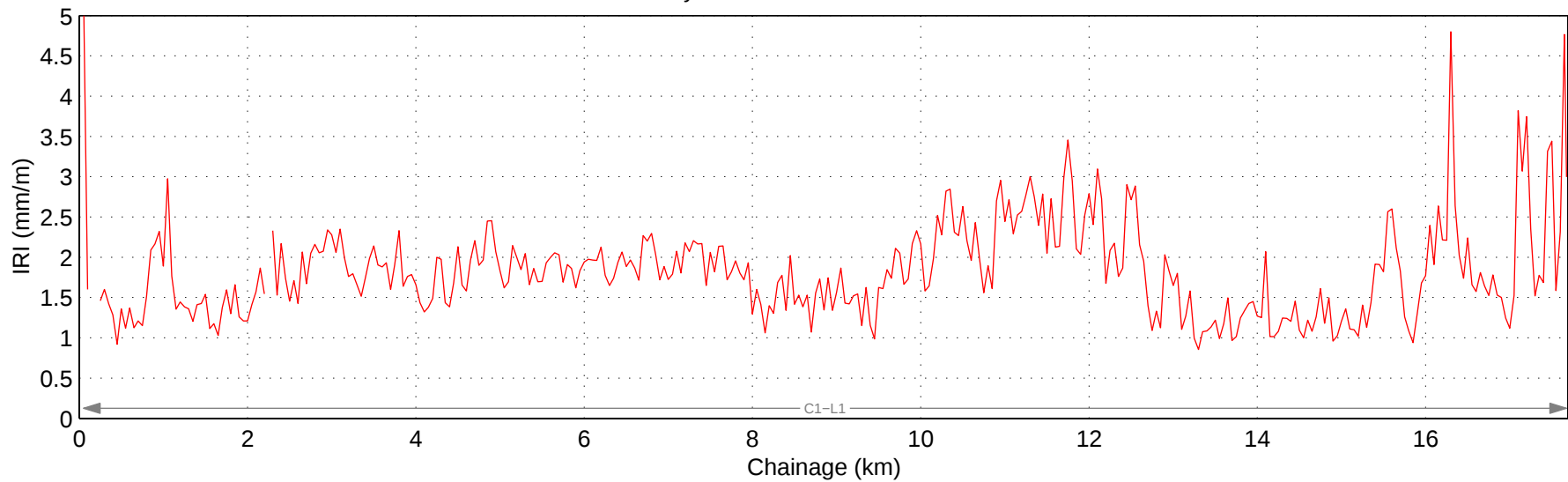
FIGURE

A.508

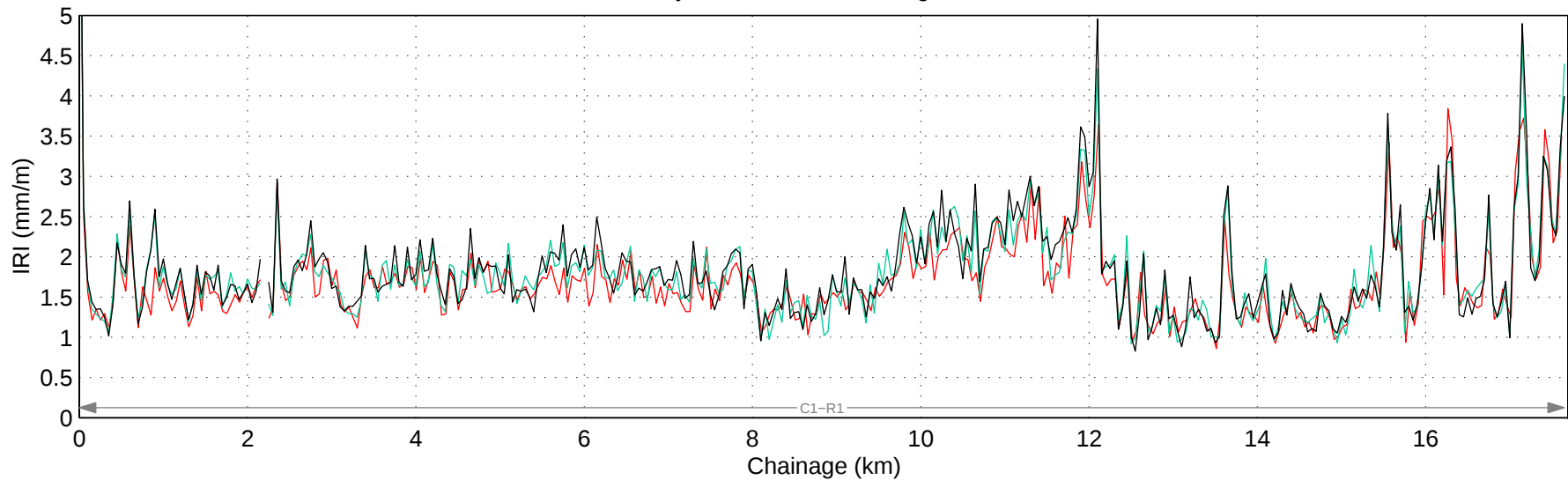
PAGE

1 of 1

Hwy 519:04 Mean IRI – Left Lane



Hwy 519:04 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 519:04
Undivided C1
Mean Wheel Path IRI

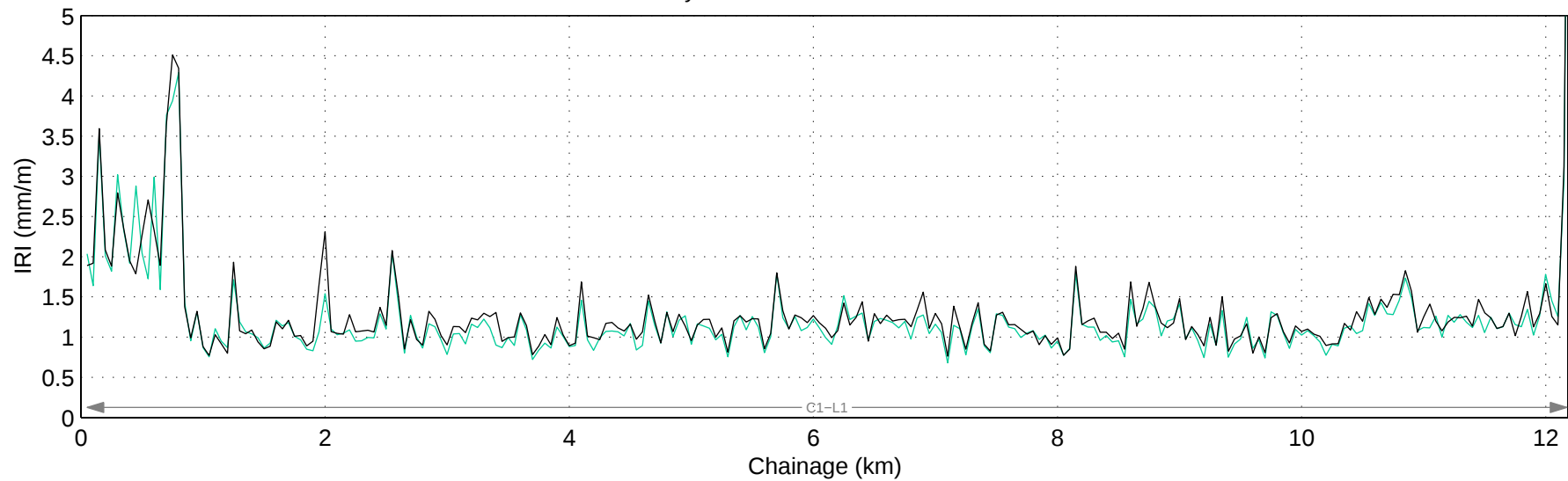
FIGURE

A.509

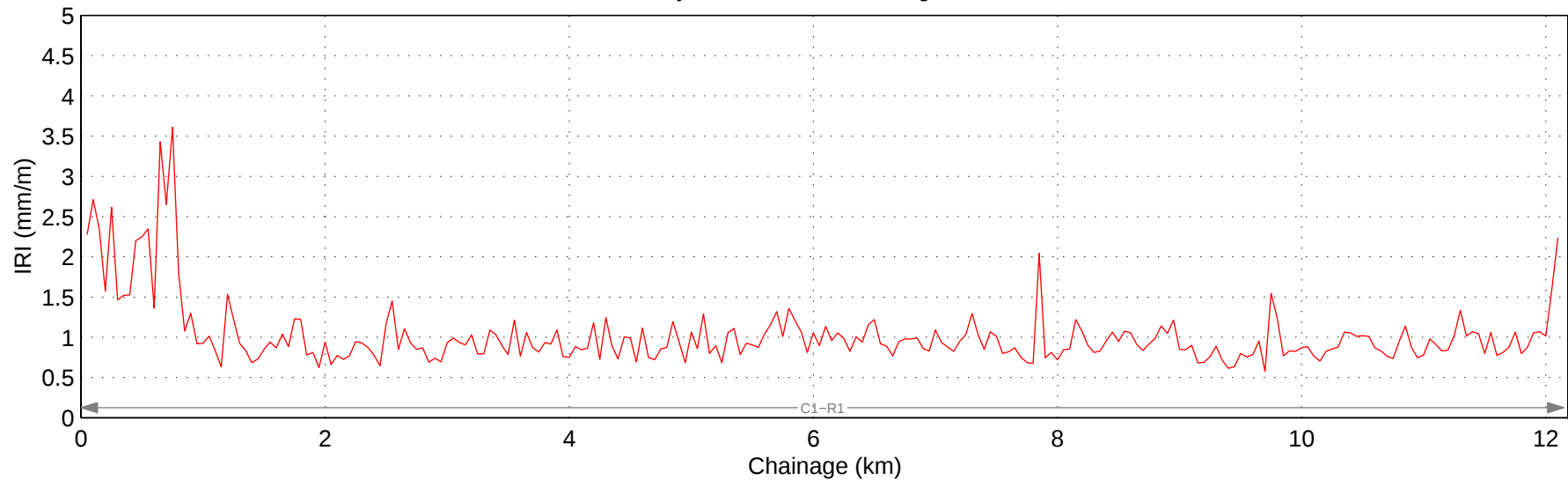
PAGE

1 of 1

Hwy 519:06 Mean IRI – Left Lane



Hwy 519:06 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 519:06
Undivided C1
Mean Wheel Path IRI

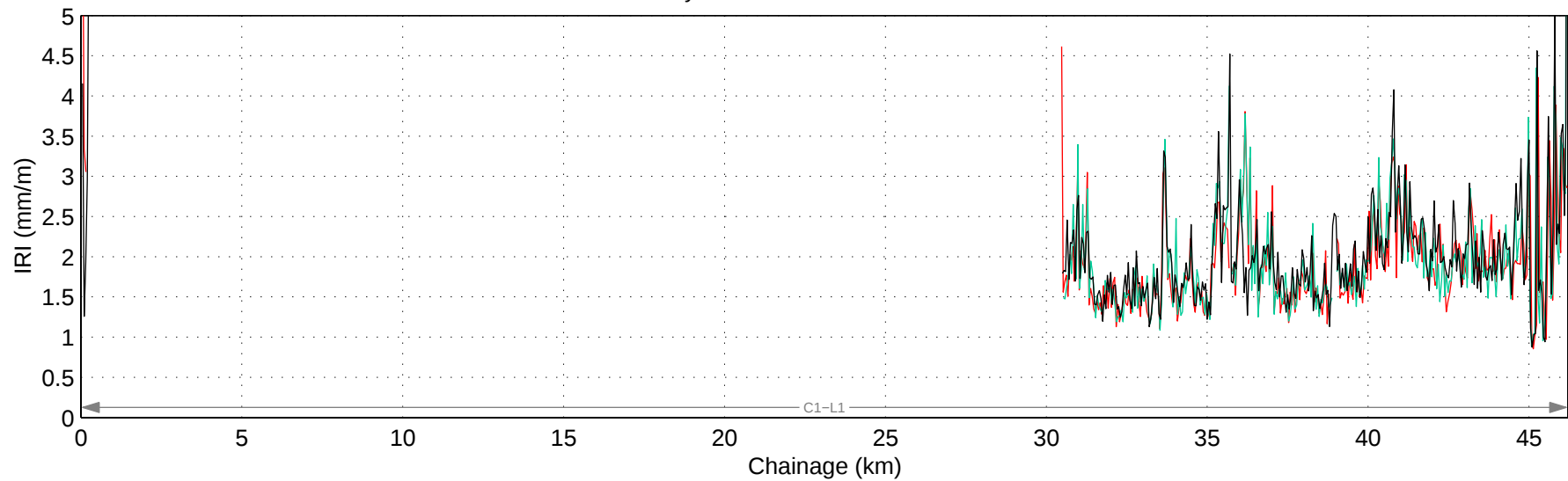
FIGURE

A.510

PAGE

1 of 1

Hwy 520:02 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 520:02
Undivided C1
Mean Wheel Path IRI

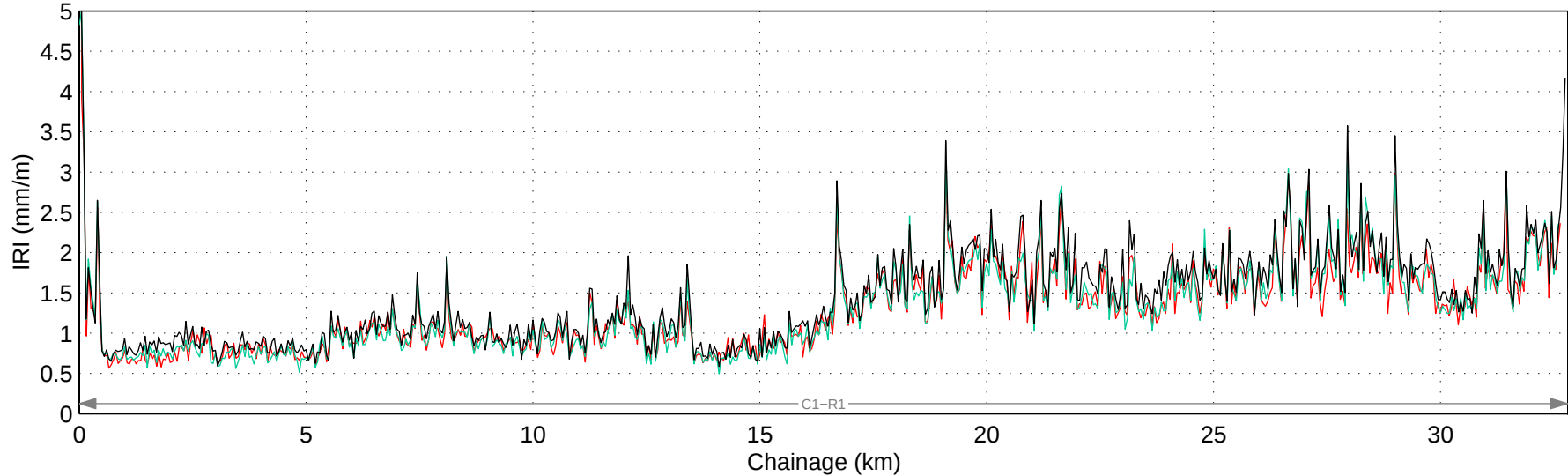
FIGURE

A.511

PAGE

1 of 1

Hwy 520:04 Mean IRI – Right Lane



LEGEND

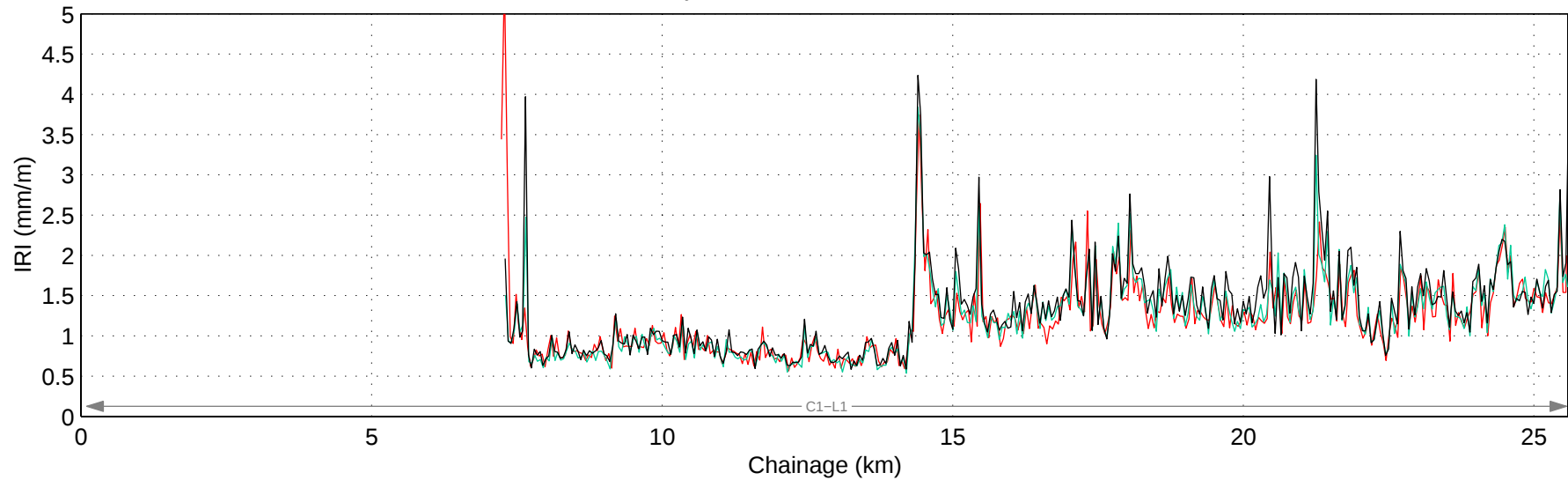
2006 EBA — 2005 EBA —
2004 EBA —

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

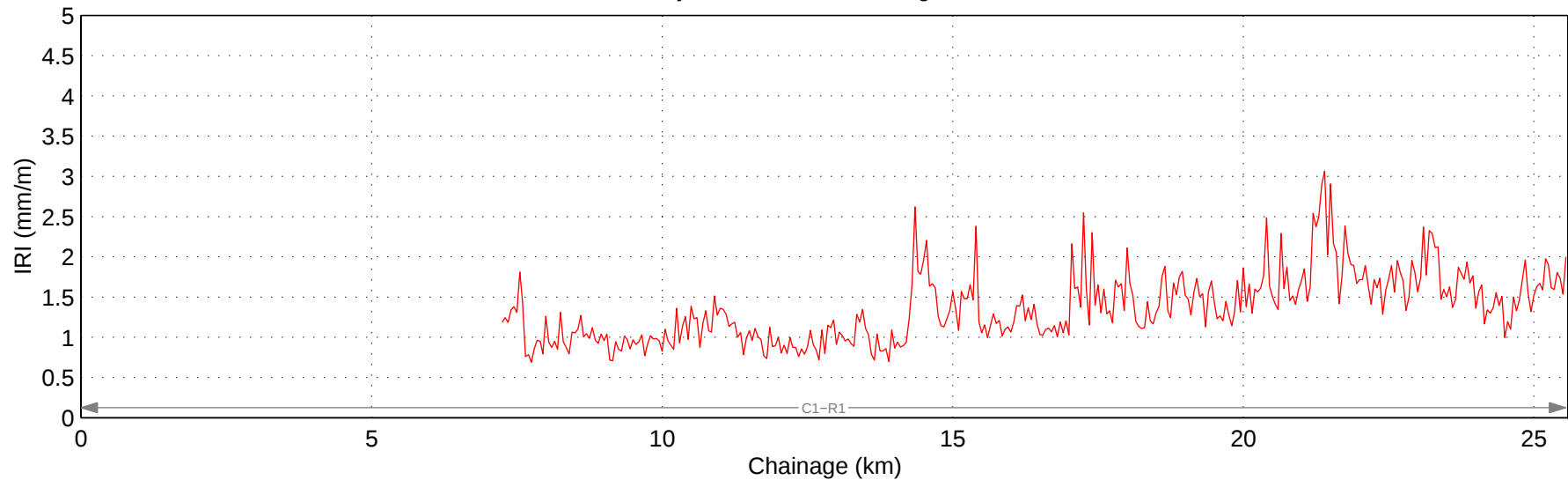
Roadway Designations
R1 - Divided Hwy, Right of Centreline in Direction of Increasing Chainage
C1 - Undivided Hwy
L1 - Divided Hwy, Left of Centreline in Direction of Increasing Chainage
Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2004-2006	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 520:04 Undivided C1 Mean Wheel Path IRI	
DATE 2007-05-18	FILE NO. E31101019	FIGURE A.512	PAGE 1 of 1

Hwy 523:02 Mean IRI – Left Lane



Hwy 523:02 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 523:02
Undivided C1
Mean Wheel Path IRI

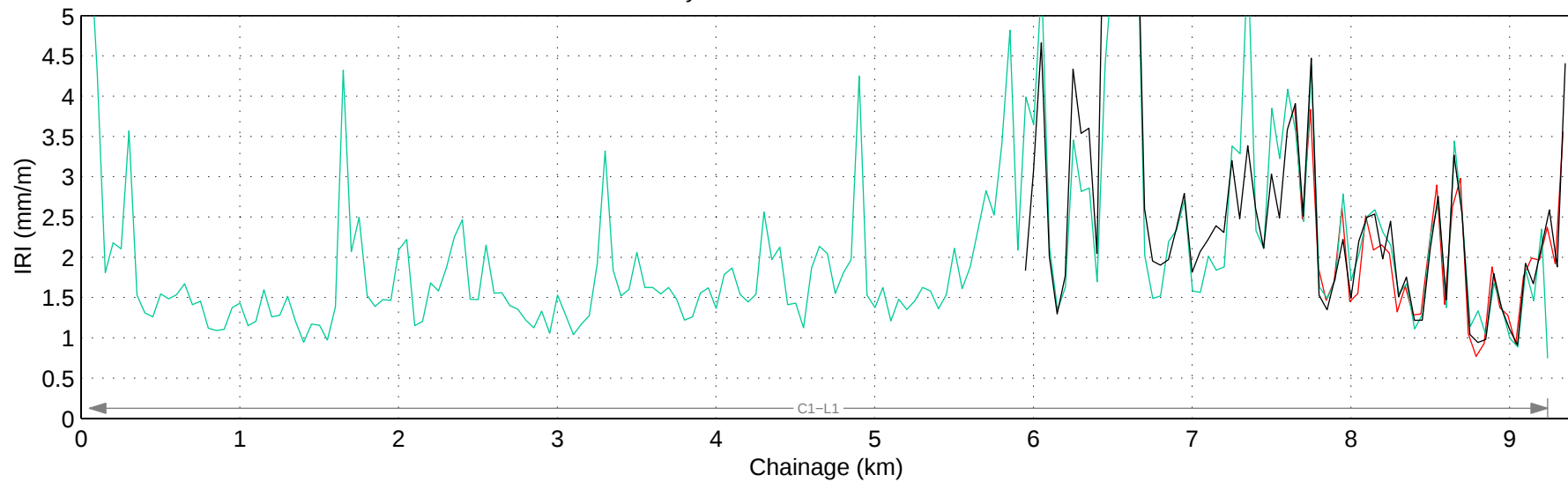
FIGURE

A.513

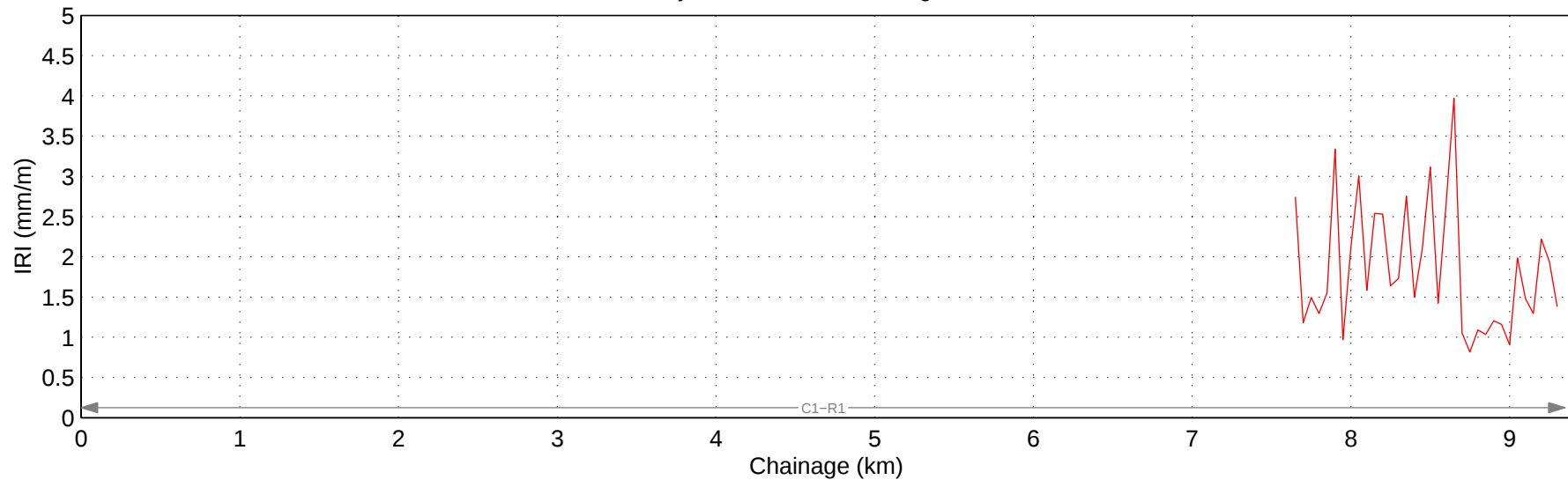
PAGE

1 of 1

Hwy 524:02 Mean IRI – Left Lane



Hwy 524:02 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 524:02
Undivided C1
Mean Wheel Path IRI

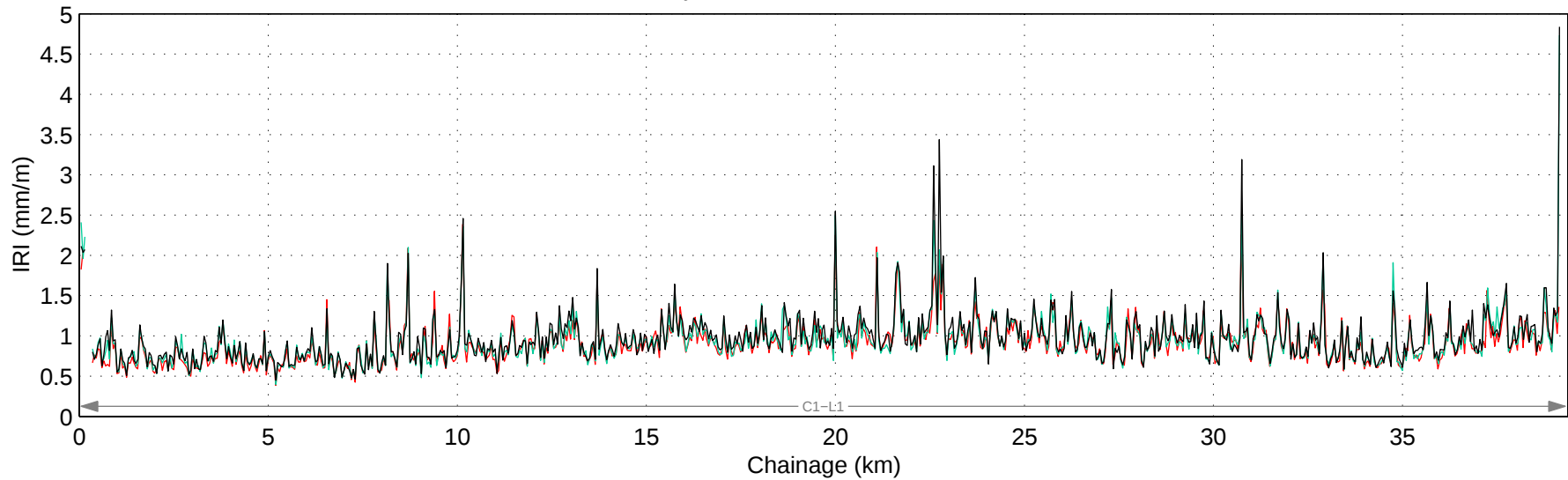
FIGURE

A.514

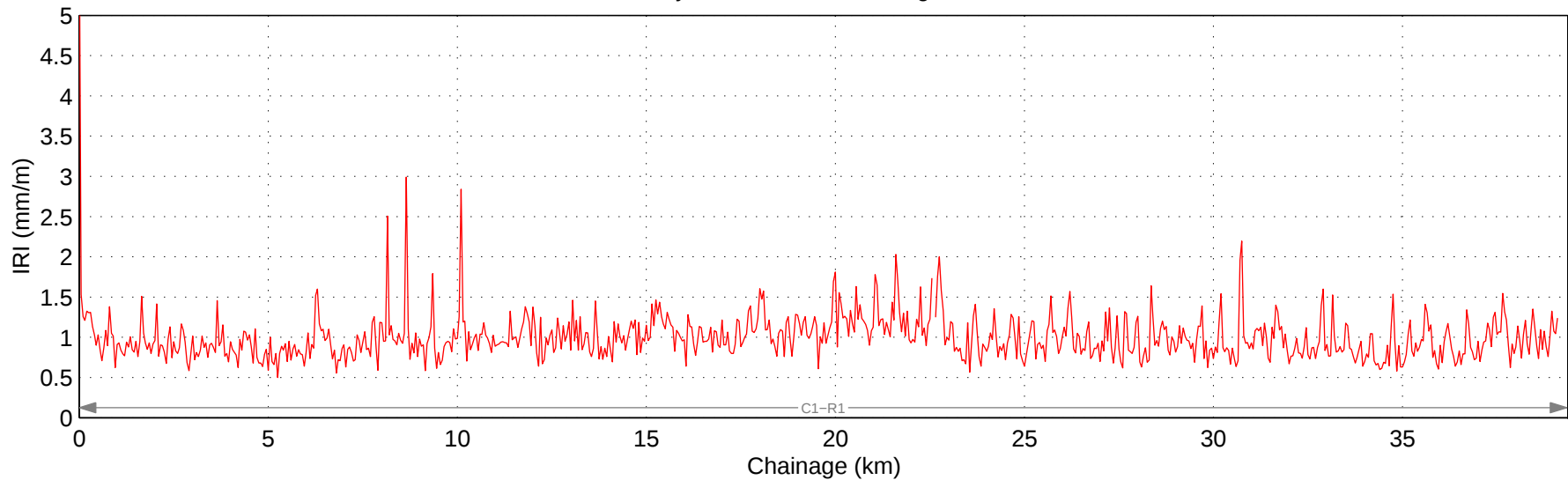
PAGE

1 of 1

Hwy 524:04 Mean IRI – Left Lane



Hwy 524:04 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 524:04
Undivided C1
Mean Wheel Path IRI

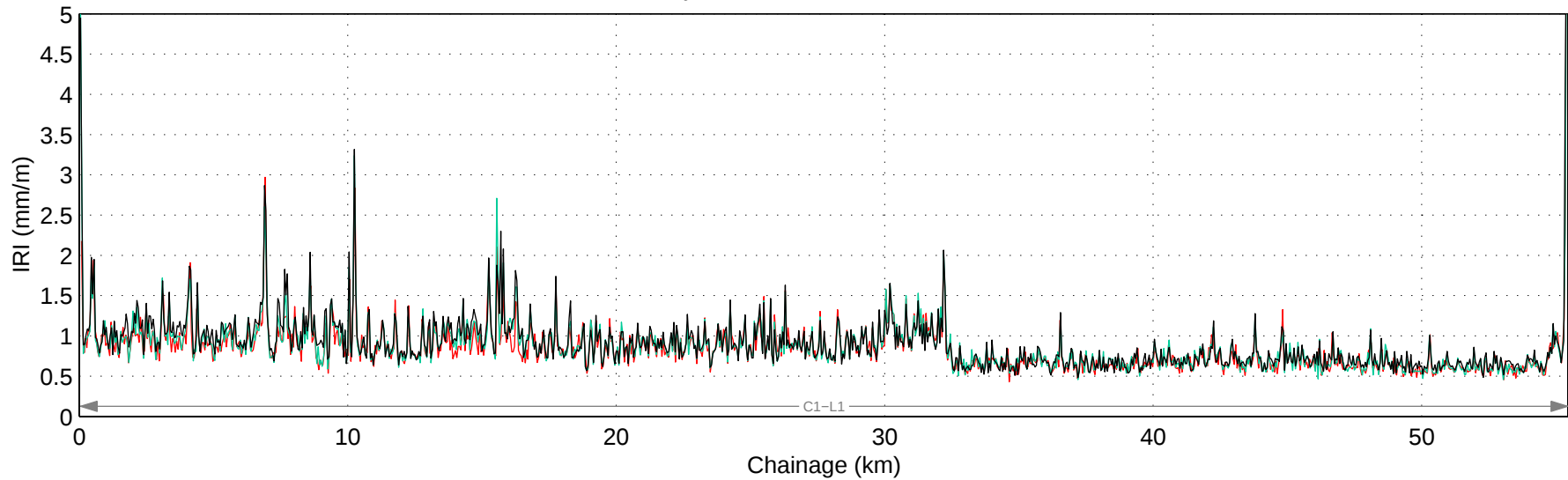
FIGURE

A.515

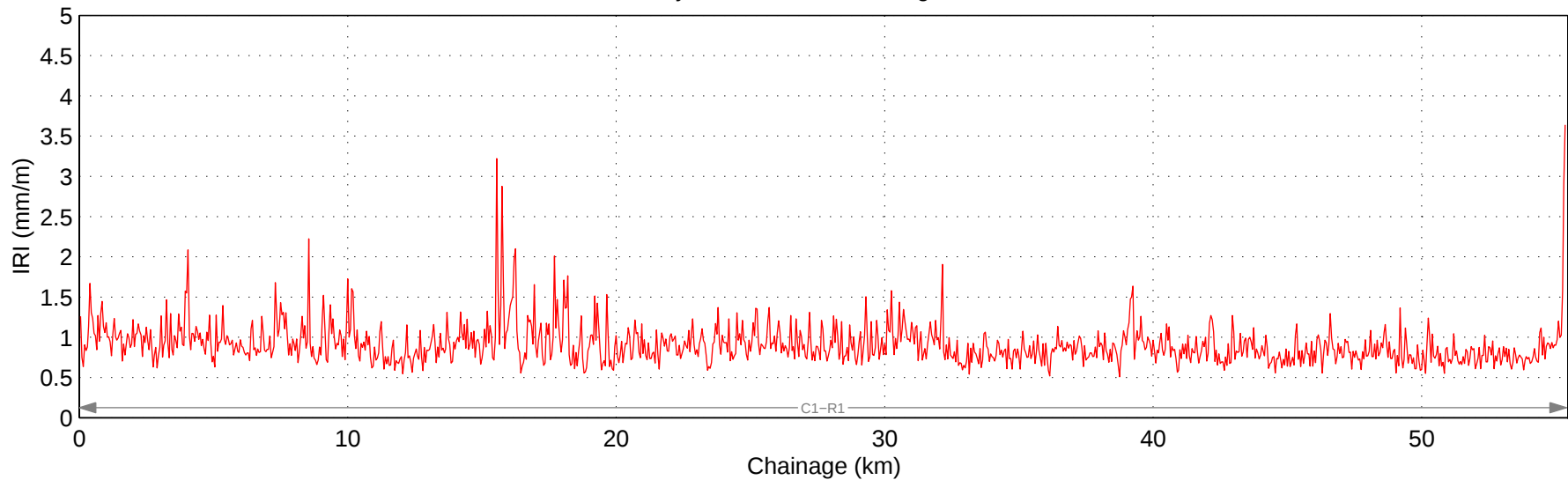
PAGE

1 of 1

Hwy 524:06 Mean IRI – Left Lane



Hwy 524:06 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

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DATE

2007-05-18

FILE NO.

E31101019

PROJECT

IRI Data Analysis 2004-2006

TITLE

Highway 524:06
Undivided C1
Mean Wheel Path IRI

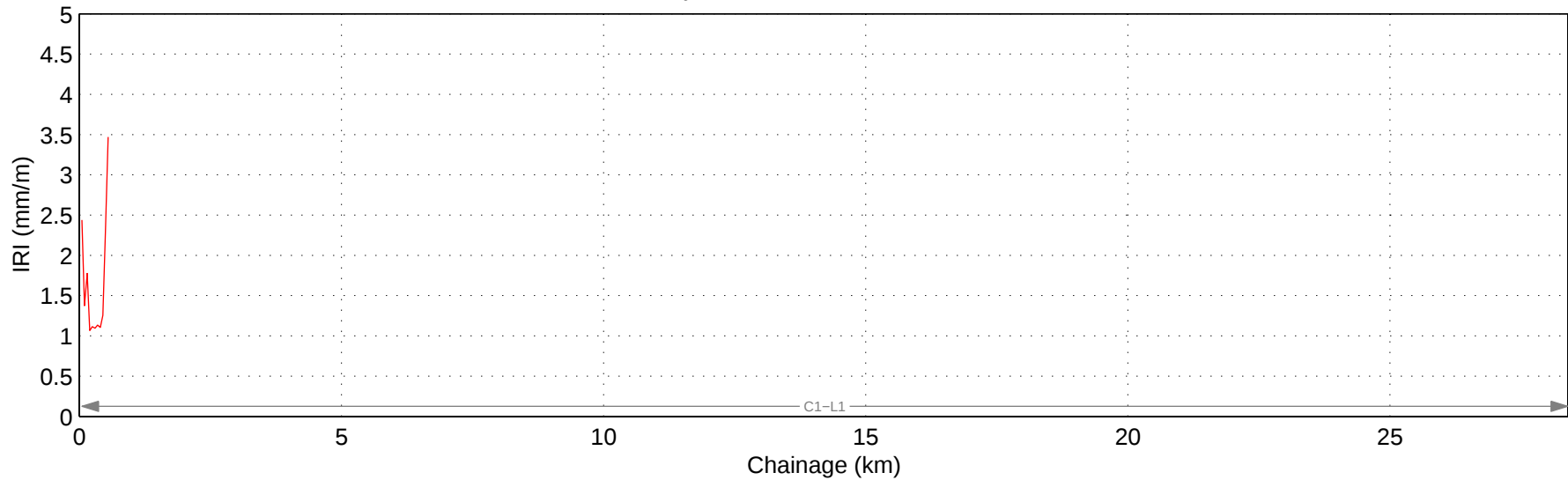
FIGURE

A.516

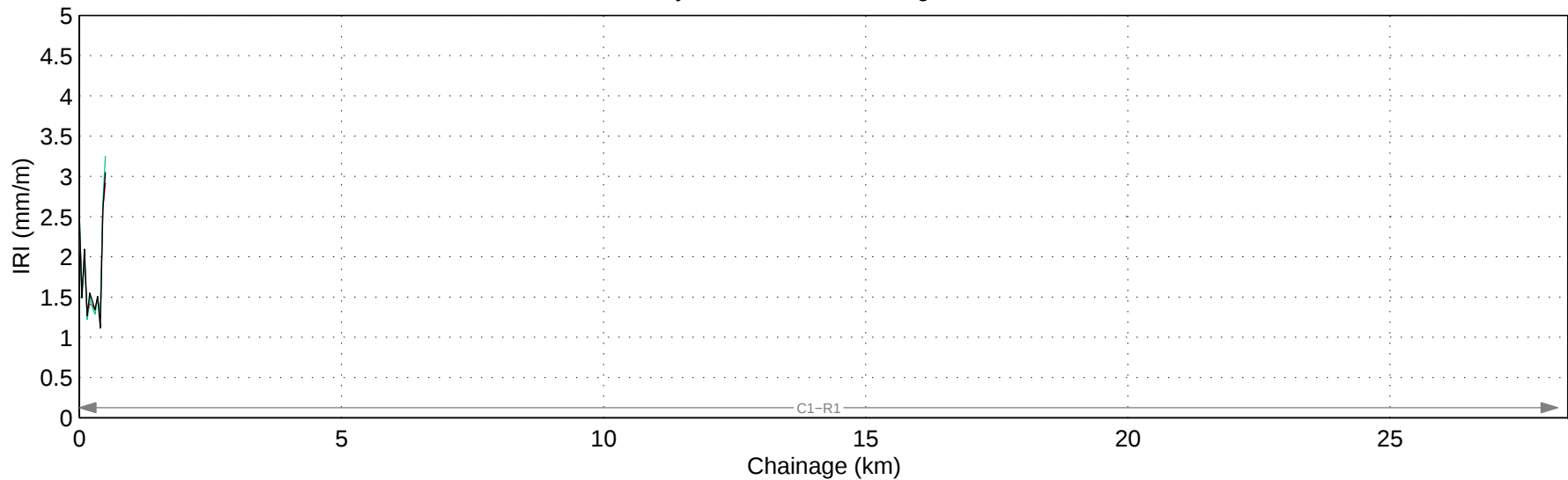
PAGE

1 of 1

Hwy 525:02 Mean IRI – Left Lane



Hwy 525:02 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 525:02
Undivided C1
Mean Wheel Path IRI

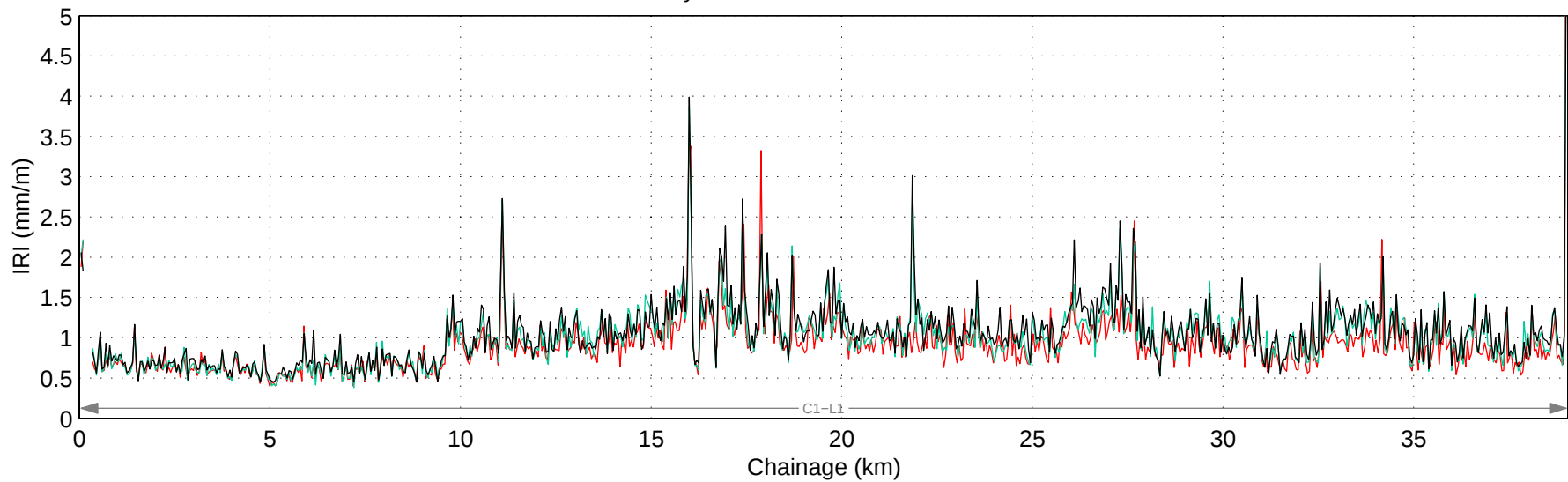
FIGURE

A.517

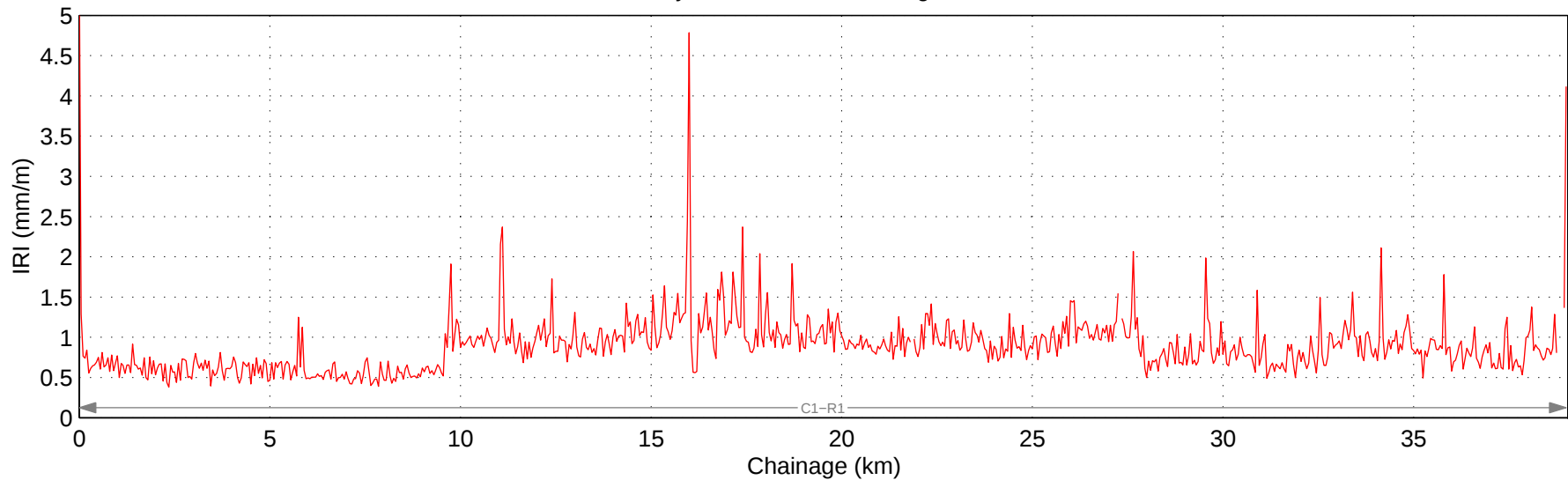
PAGE

1 of 1

Hwy 526:02 Mean IRI – Left Lane



Hwy 526:02 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 526:02
Undivided C1
Mean Wheel Path IRI

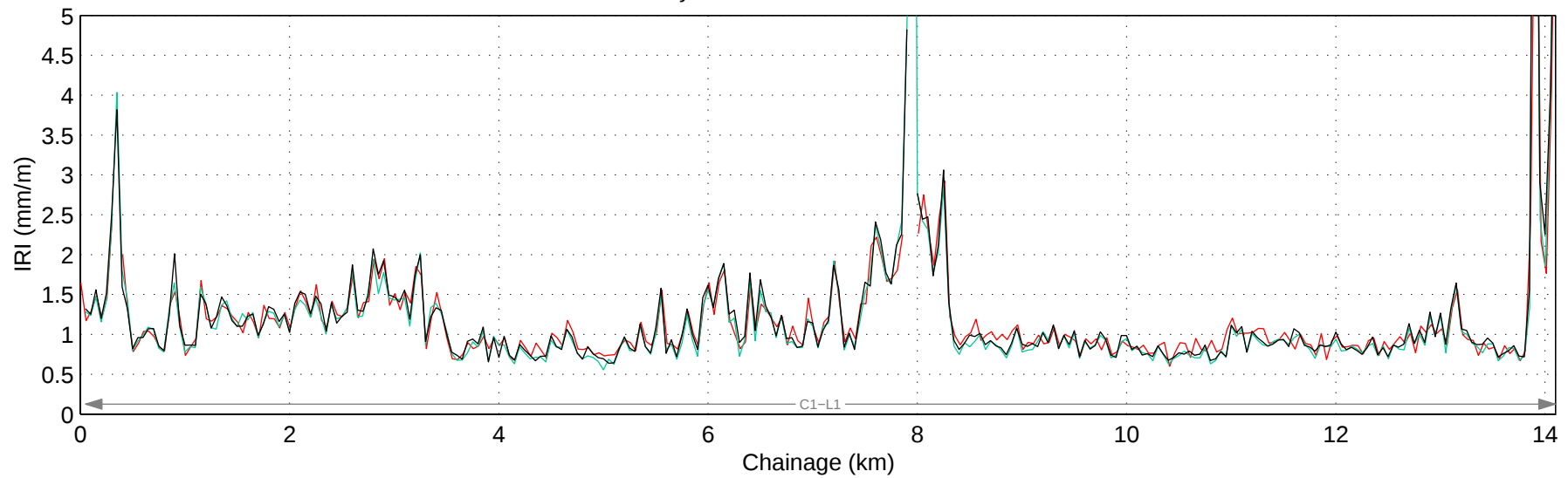
FIGURE

A.518

PAGE

1 of 1

Hwy 527:02 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 527:02
Undivided C1
Mean Wheel Path IRI

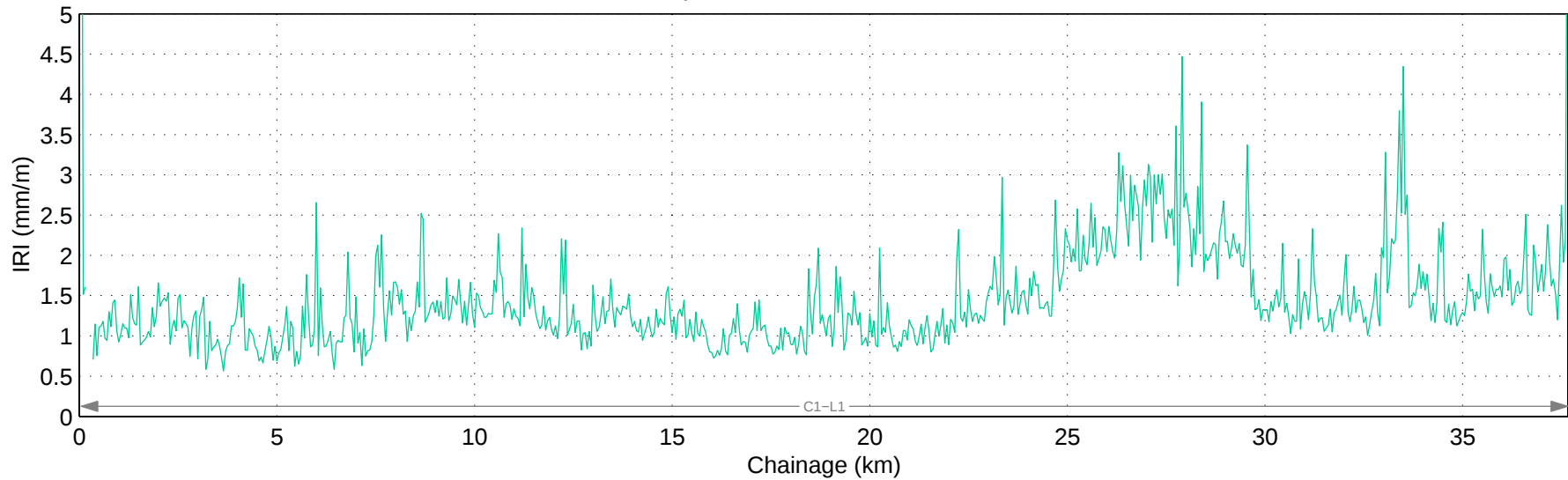
FIGURE

A.519

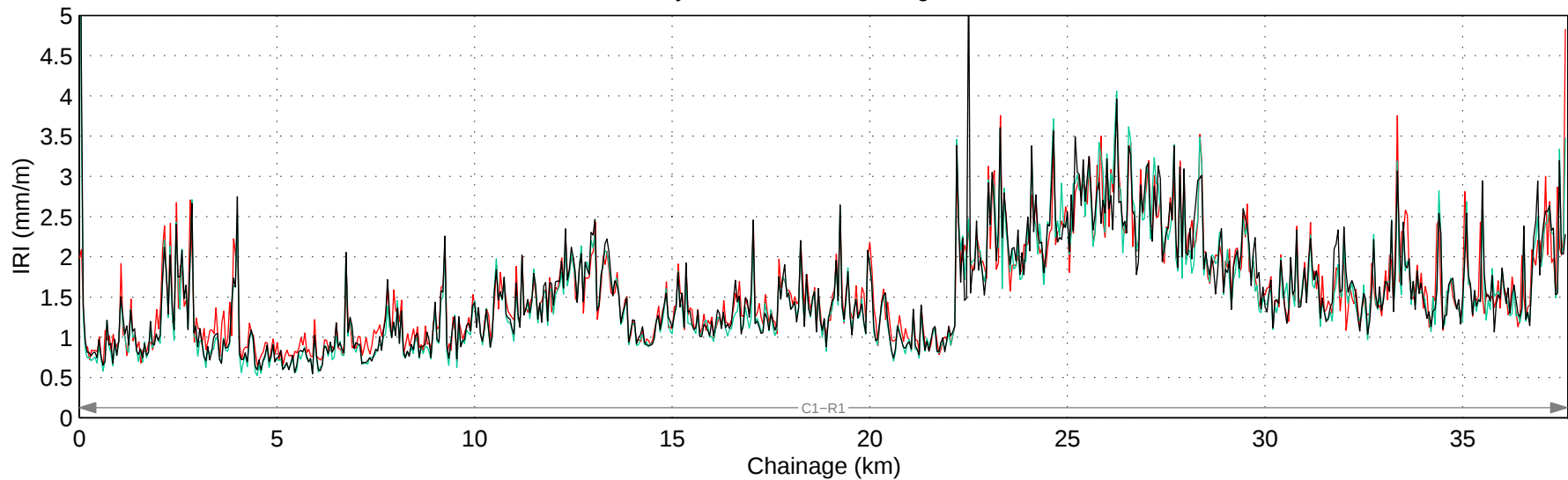
PAGE

1 of 1

Hwy 529:02 Mean IRI – Left Lane



Hwy 529:02 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 529:02
Undivided C1
Mean Wheel Path IRI

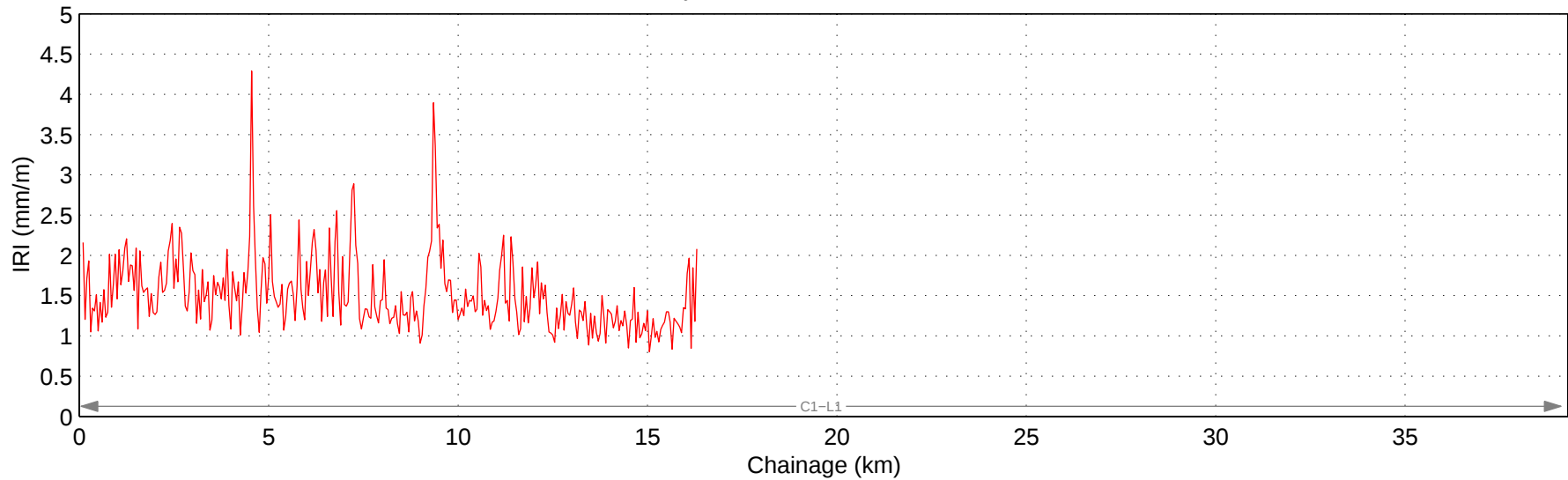
FIGURE

A.520

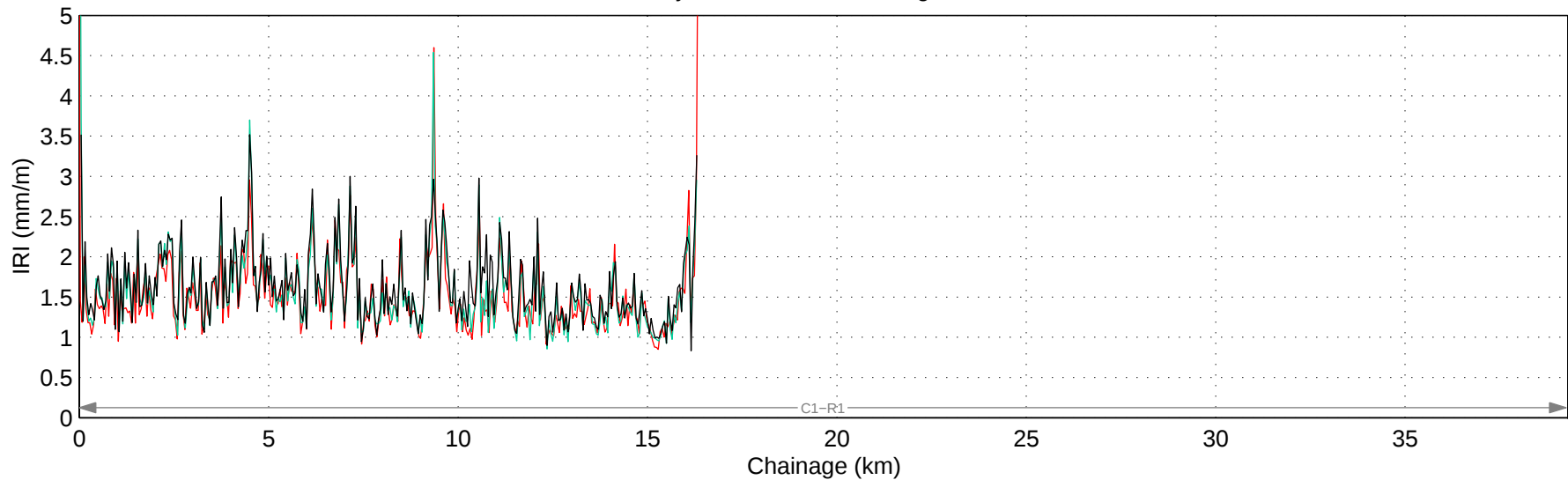
PAGE

1 of 1

Hwy 529:04 Mean IRI – Left Lane



Hwy 529:04 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 529:04
Undivided C1
Mean Wheel Path IRI

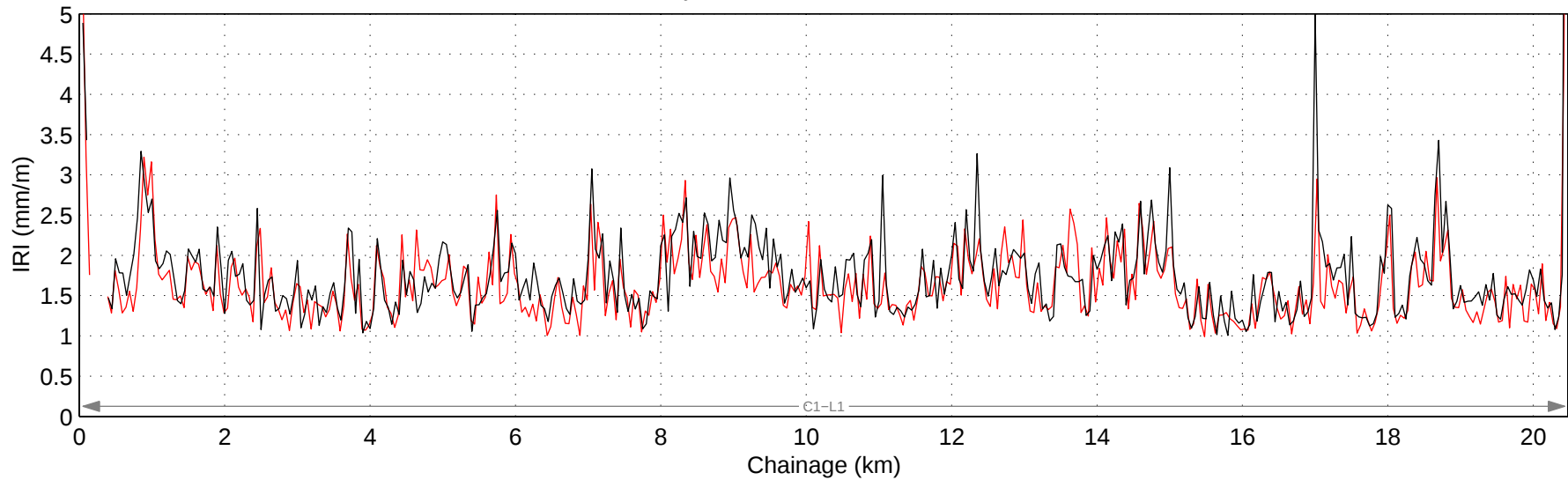
FIGURE

A.521

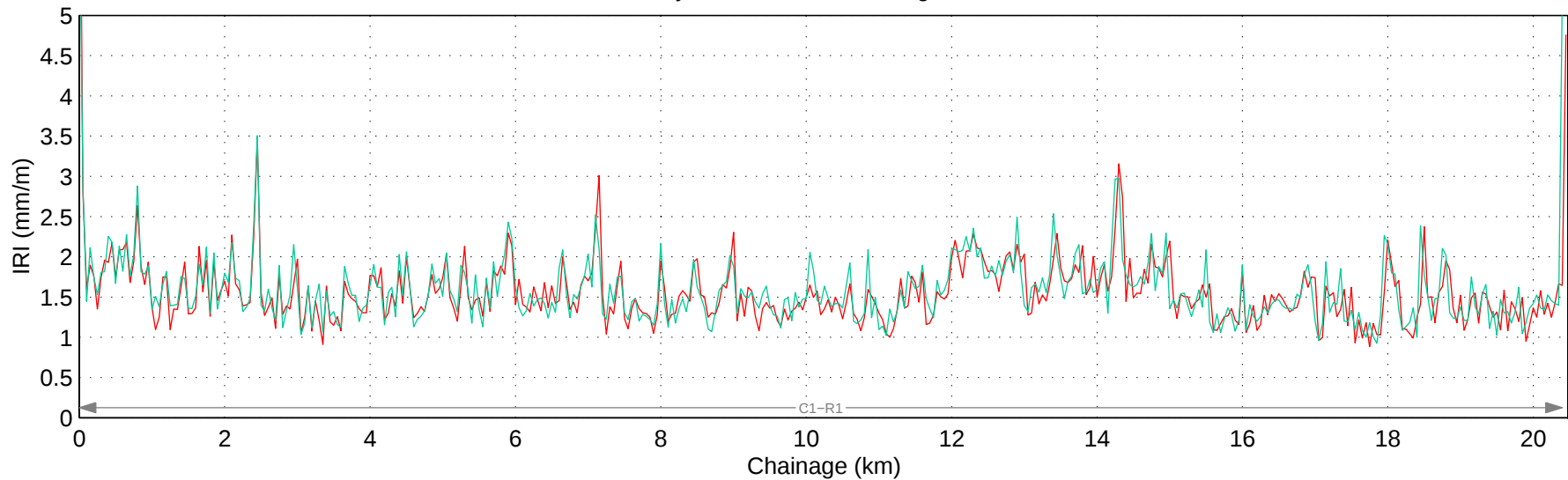
PAGE

1 of 1

Hwy 530:02 Mean IRI – Left Lane



Hwy 530:02 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 530:02
Undivided C1
Mean Wheel Path IRI

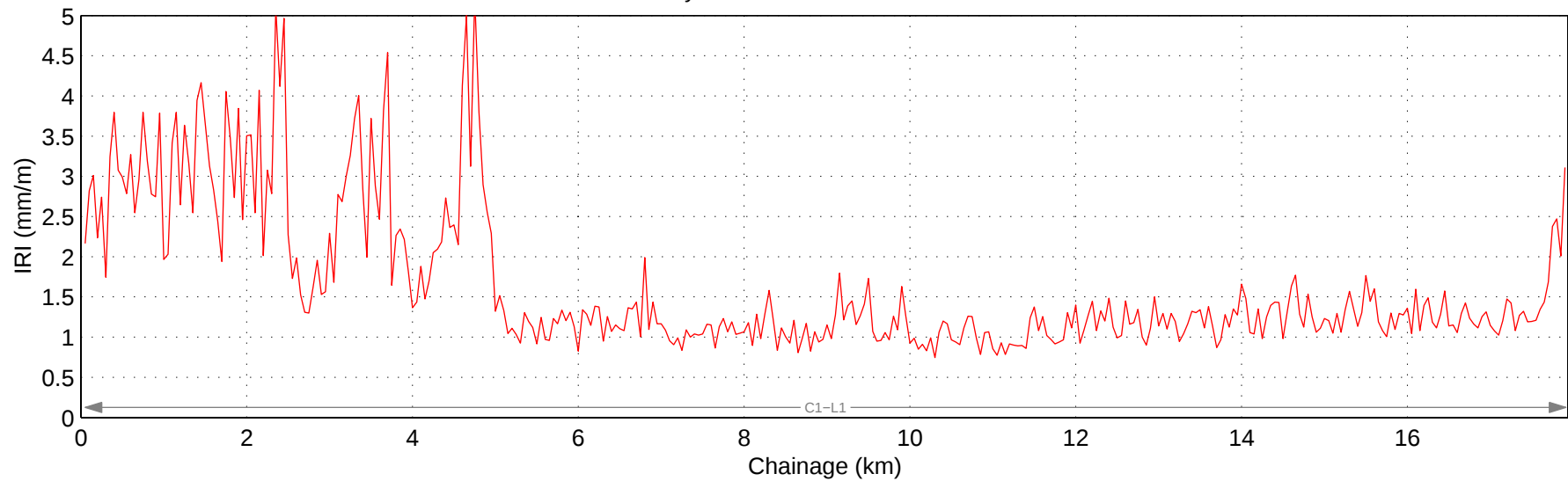
FIGURE

A.522

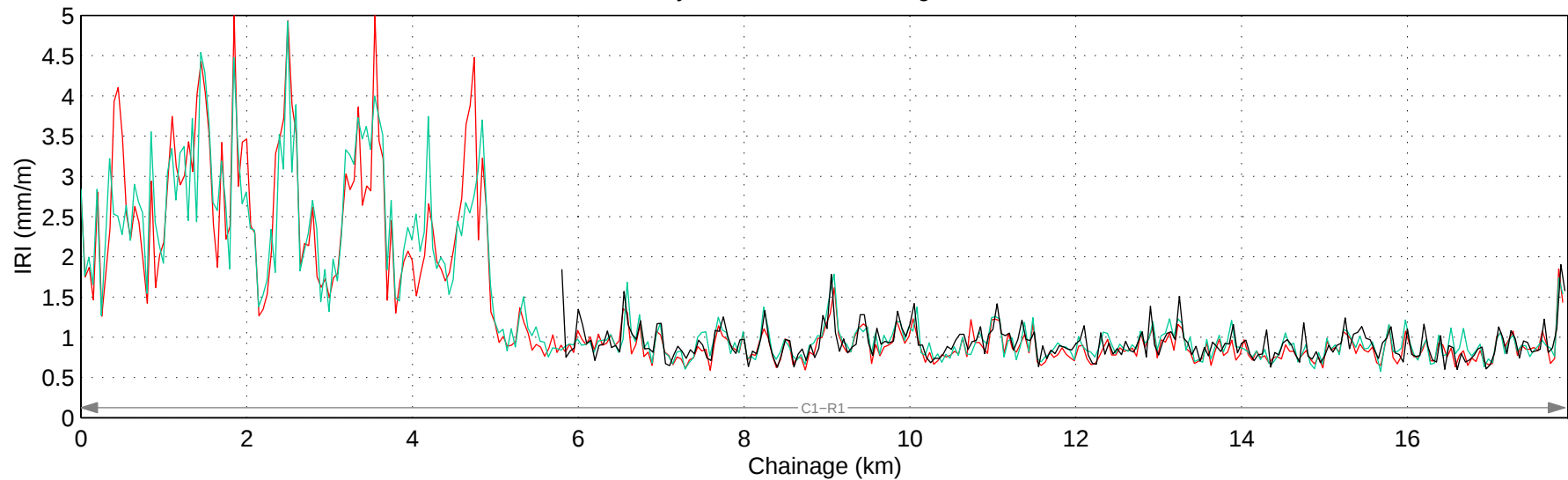
PAGE

1 of 1

Hwy 531:02 Mean IRI – Left Lane



Hwy 531:02 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 531:02
Undivided C1
Mean Wheel Path IRI

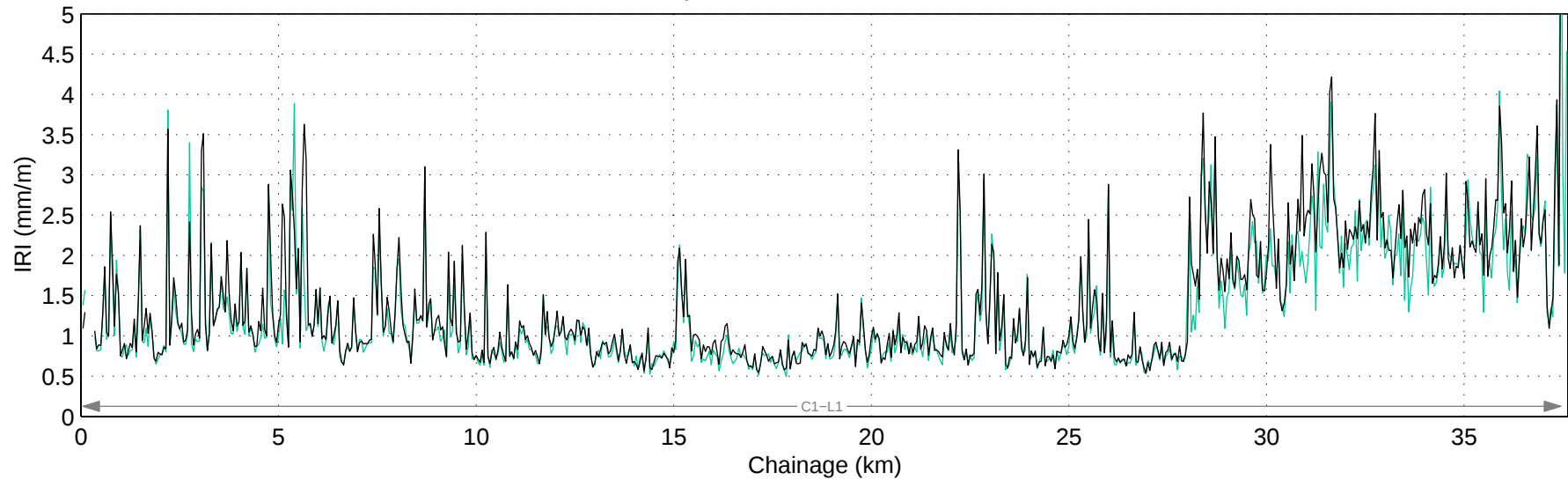
FIGURE

A.523

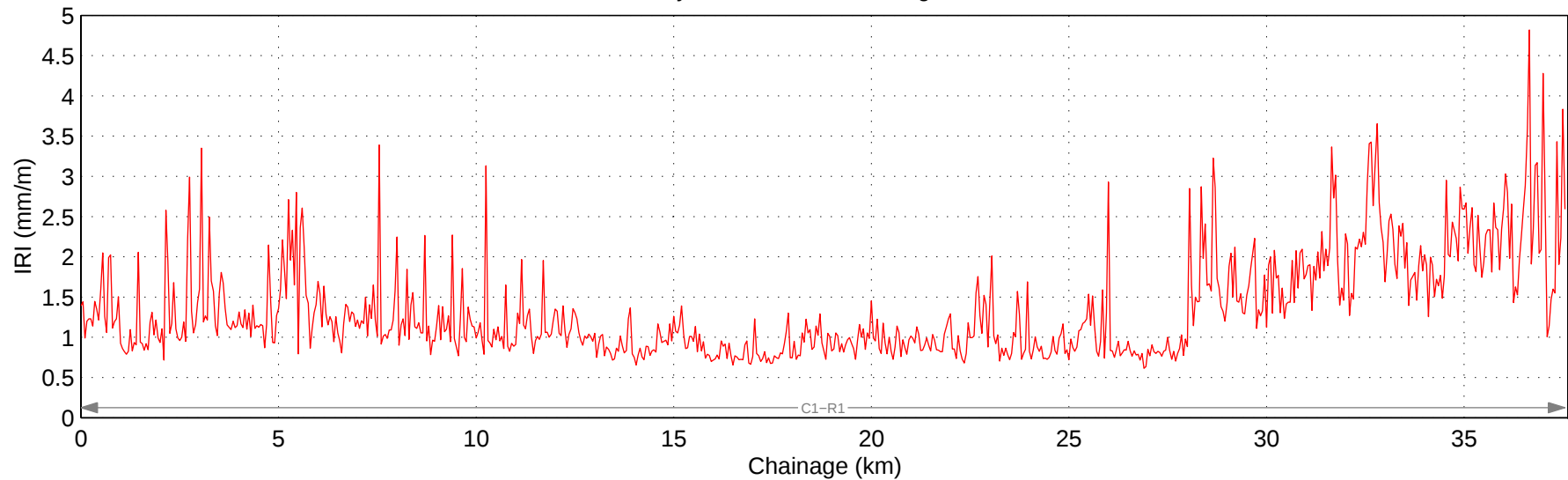
PAGE

1 of 1

Hwy 533:02 Mean IRI – Left Lane



Hwy 533:02 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 533:02
Undivided C1
Mean Wheel Path IRI

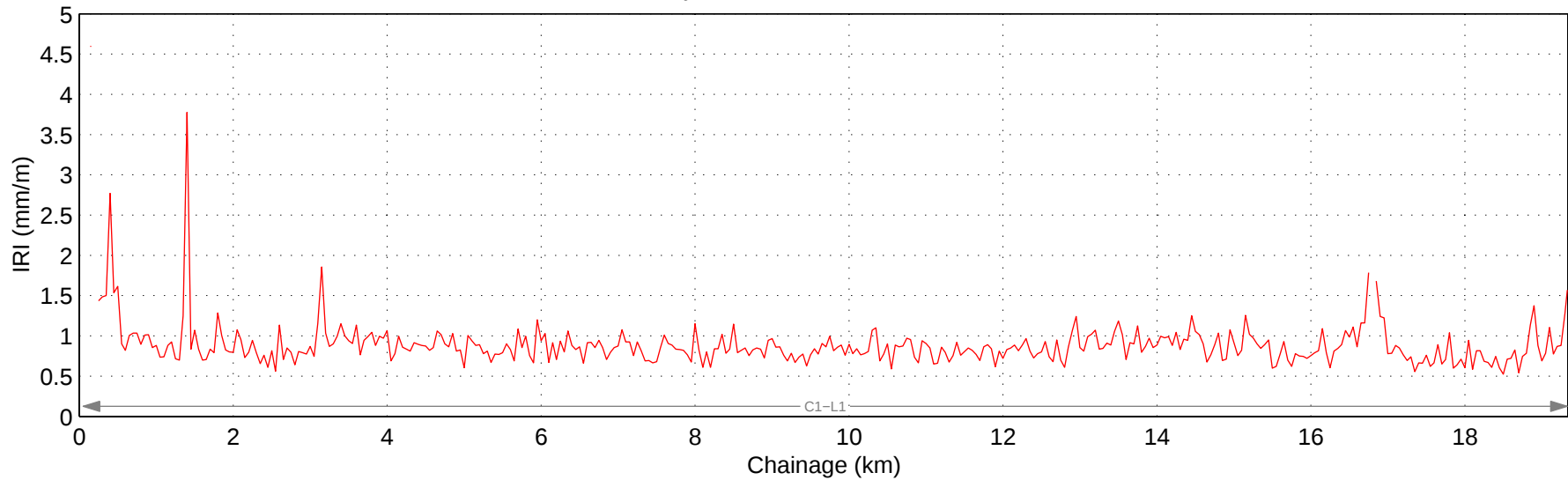
FIGURE

A.524

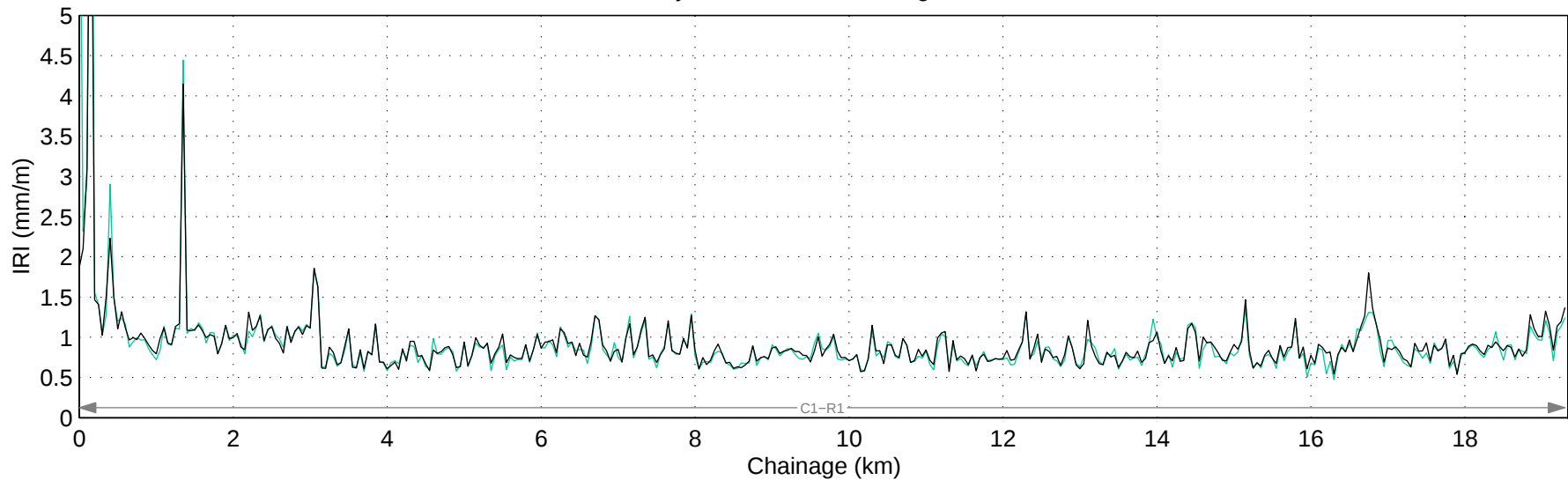
PAGE

1 of 1

Hwy 533:04 Mean IRI – Left Lane



Hwy 533:04 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 533:04
Undivided C1
Mean Wheel Path IRI

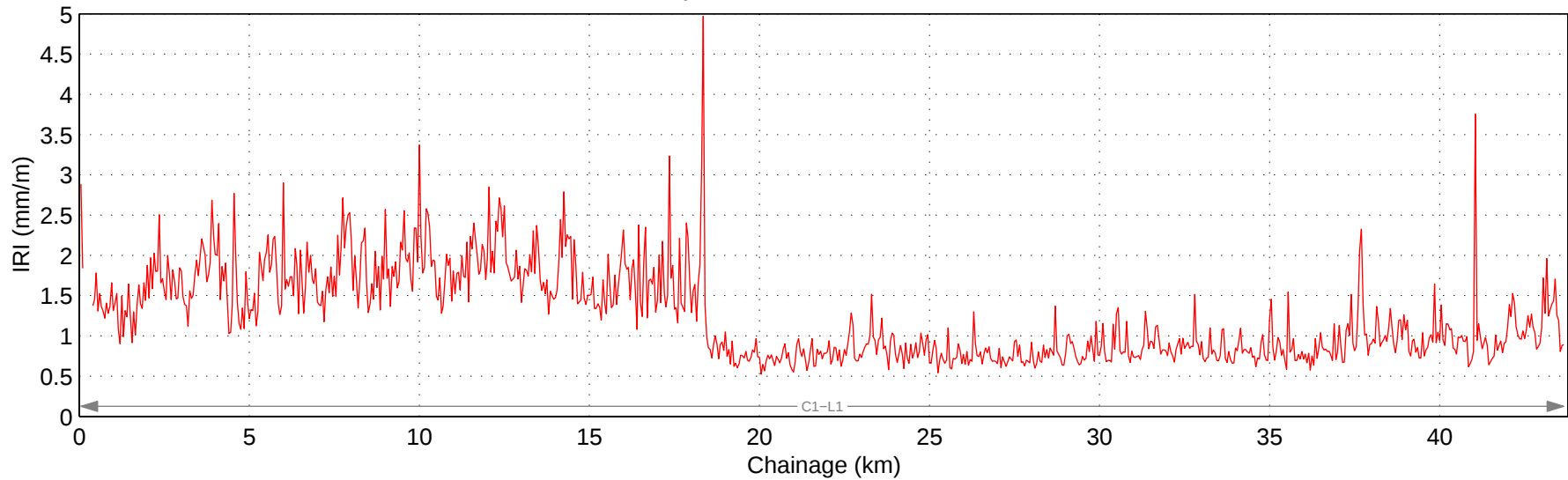
FIGURE

A.525

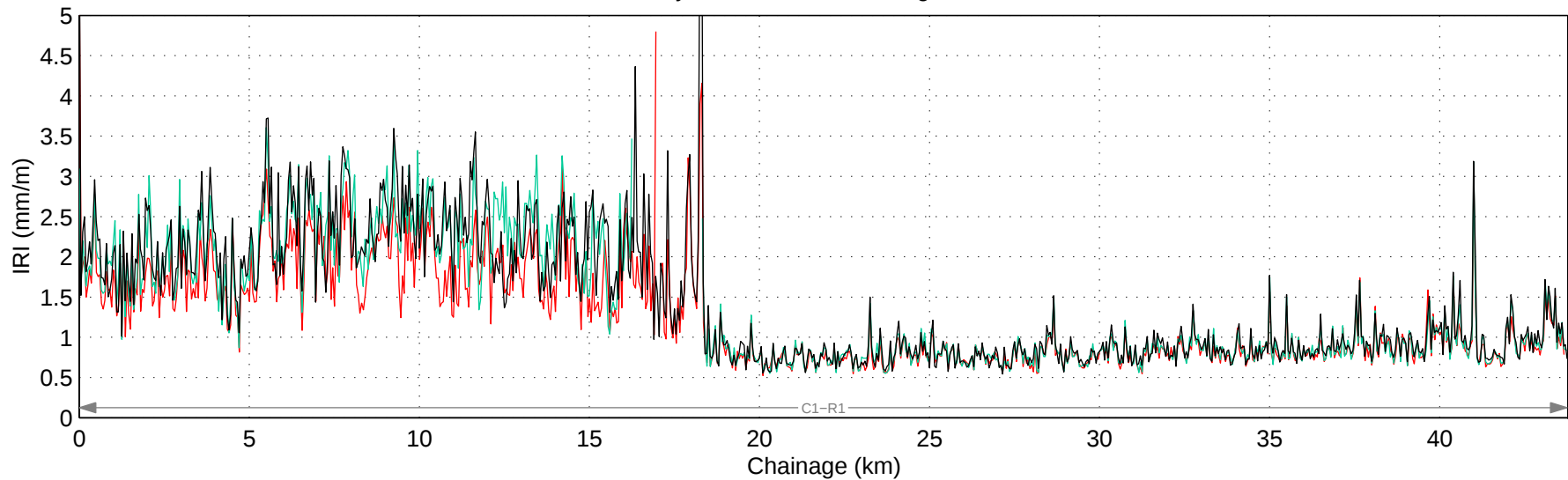
PAGE

1 of 1

Hwy 534:02 Mean IRI – Left Lane



Hwy 534:02 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 534:02
Undivided C1
Mean Wheel Path IRI

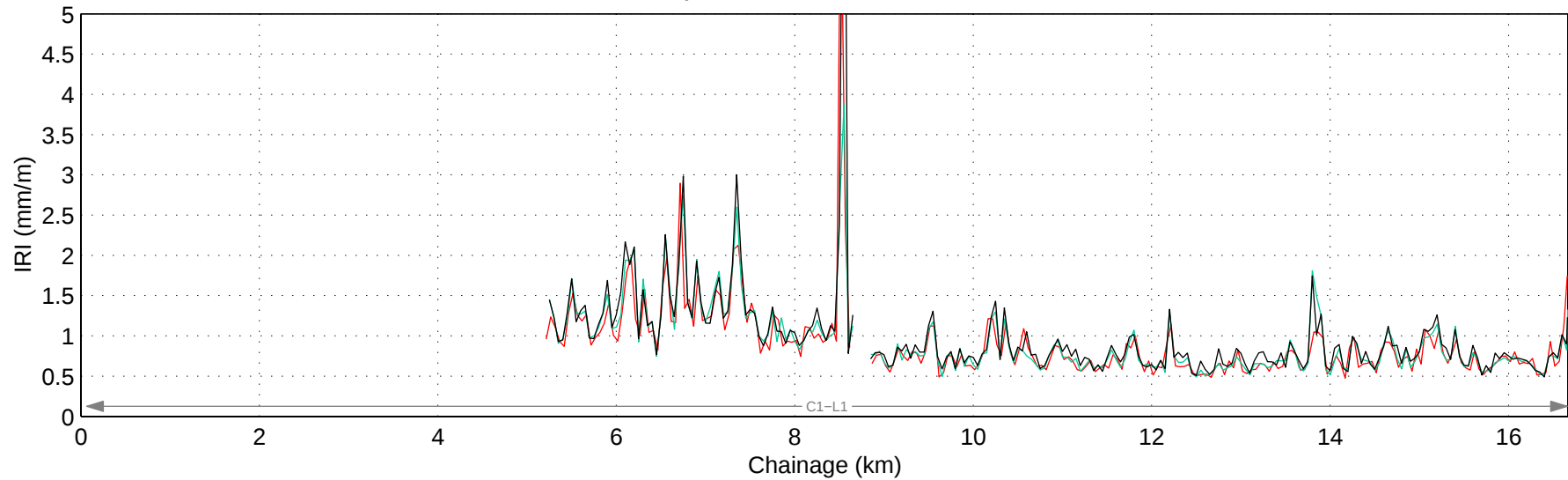
FIGURE

A.526

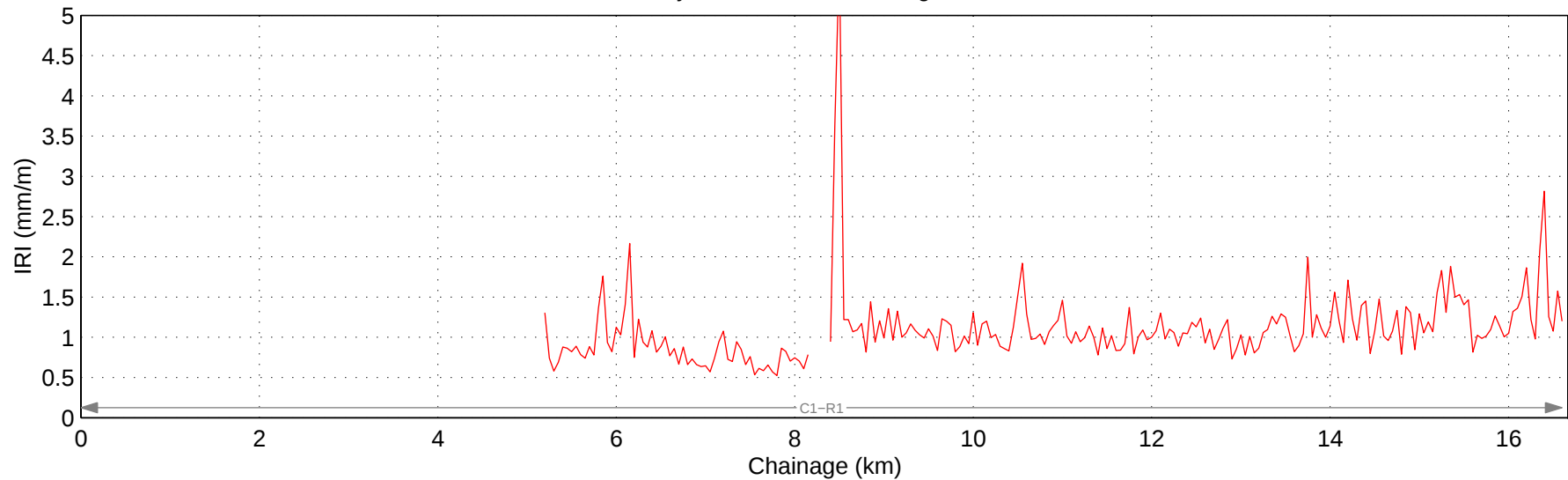
PAGE

1 of 1

Hwy 535:02 Mean IRI – Left Lane



Hwy 535:02 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 535:02
Undivided C1
Mean Wheel Path IRI

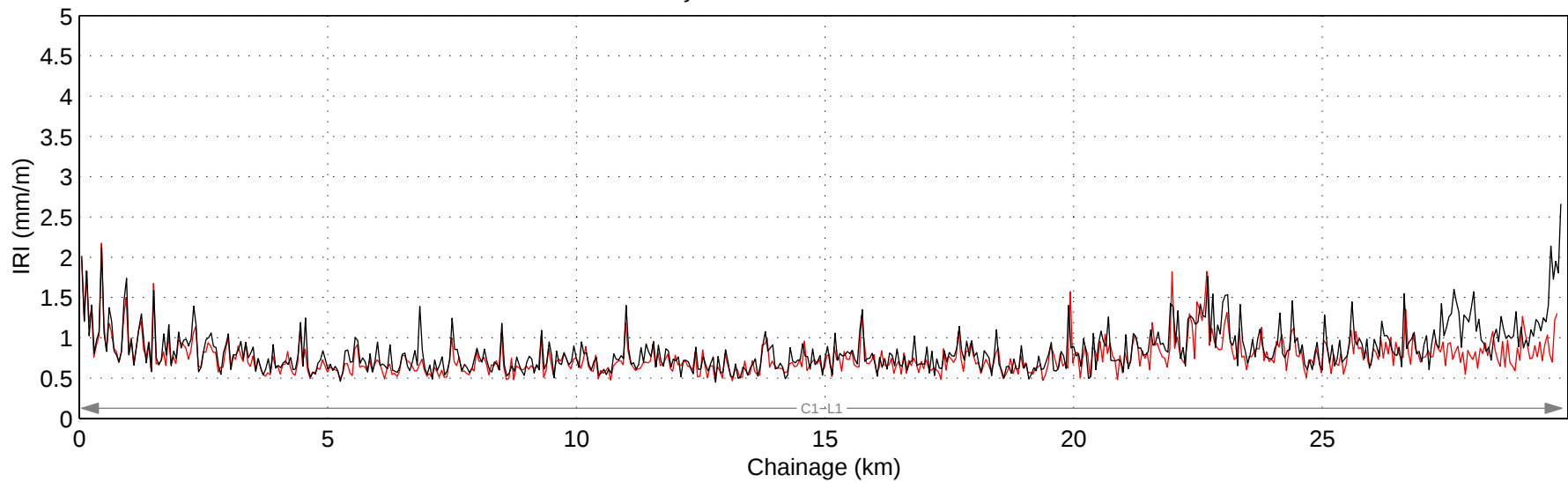
FIGURE

A.527

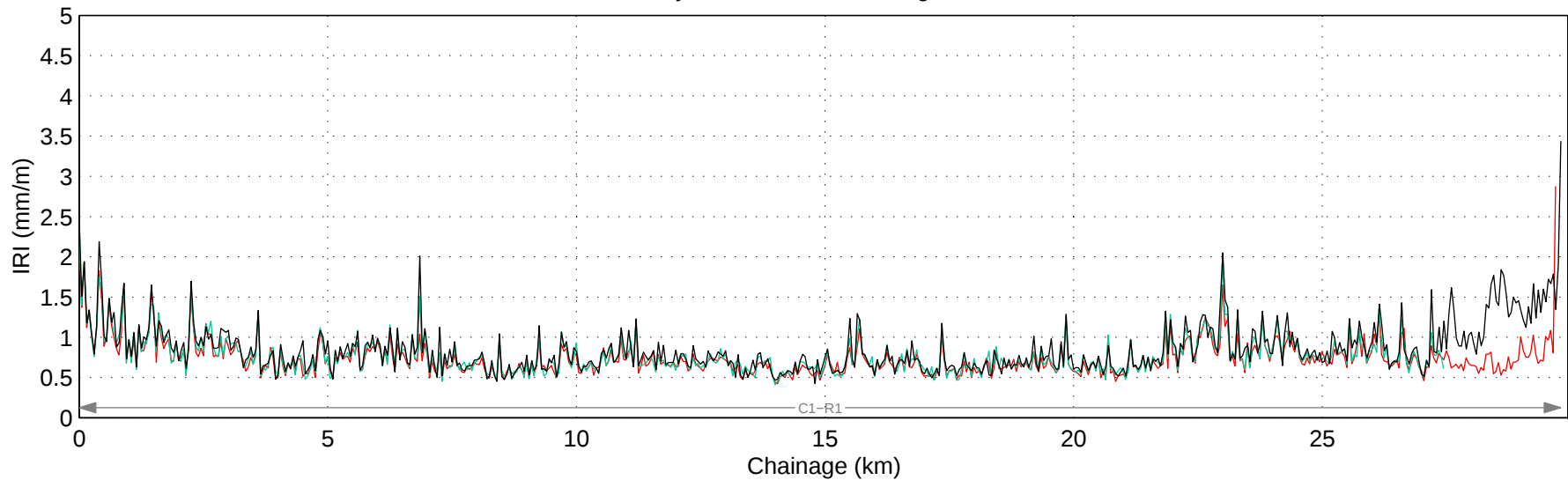
PAGE

1 of 1

Hwy 539:02 Mean IRI – Left Lane



Hwy 539:02 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 539:02
Undivided C1
Mean Wheel Path IRI

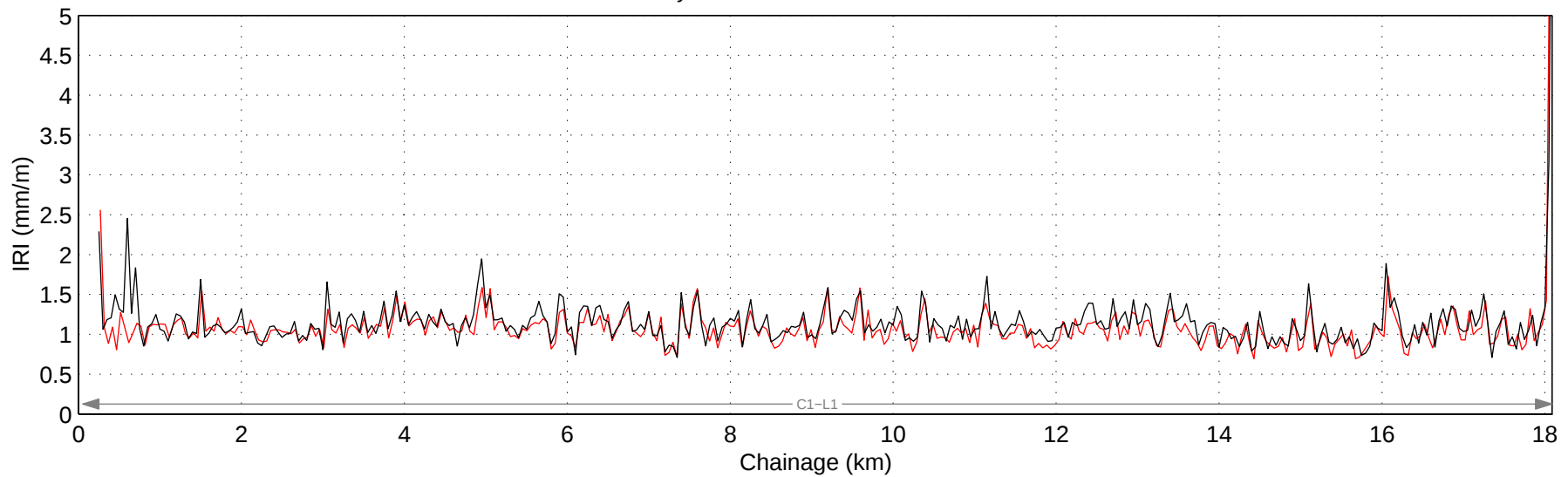
FIGURE

A.528

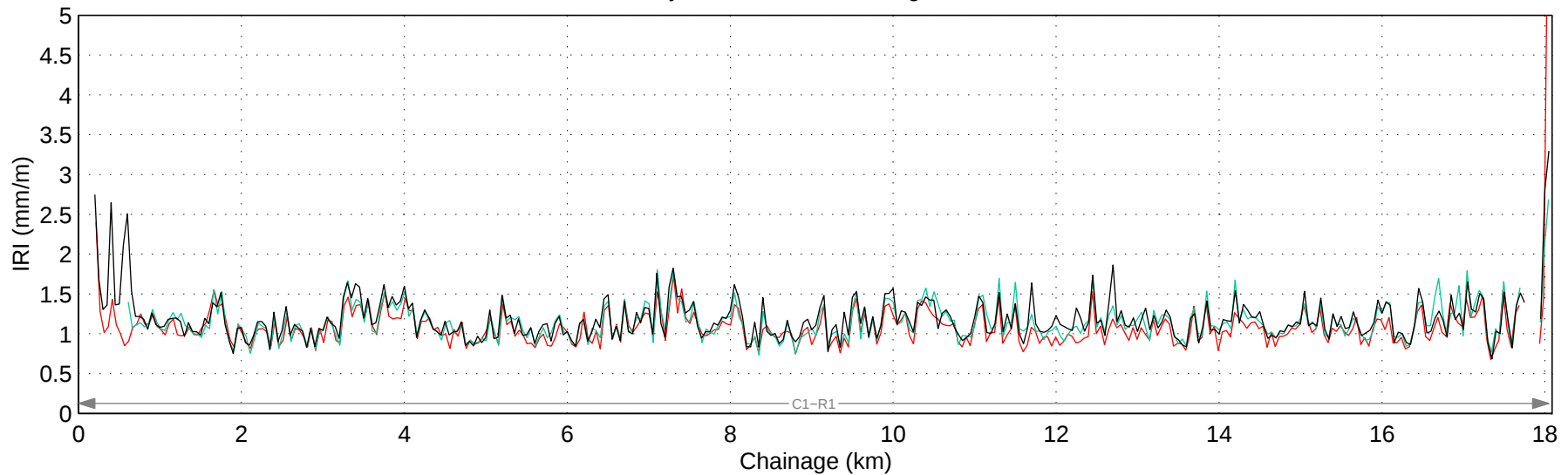
PAGE

1 of 1

Hwy 539:04 Mean IRI – Left Lane



Hwy 539:04 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 539:04
Undivided C1
Mean Wheel Path IRI

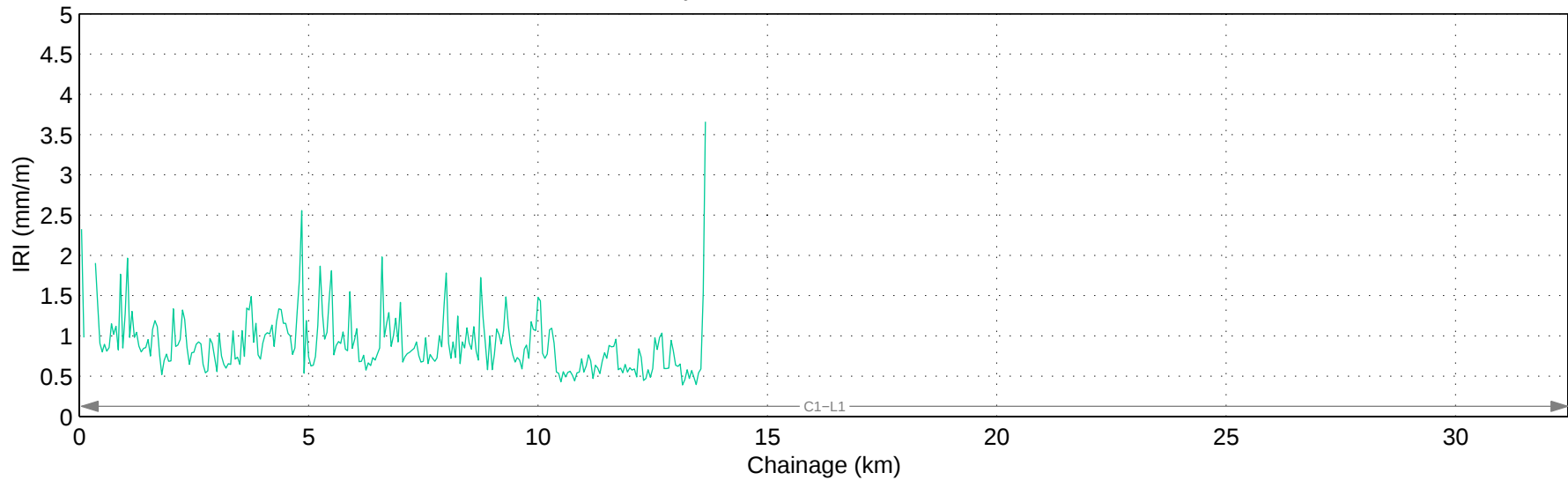
FIGURE

A.529

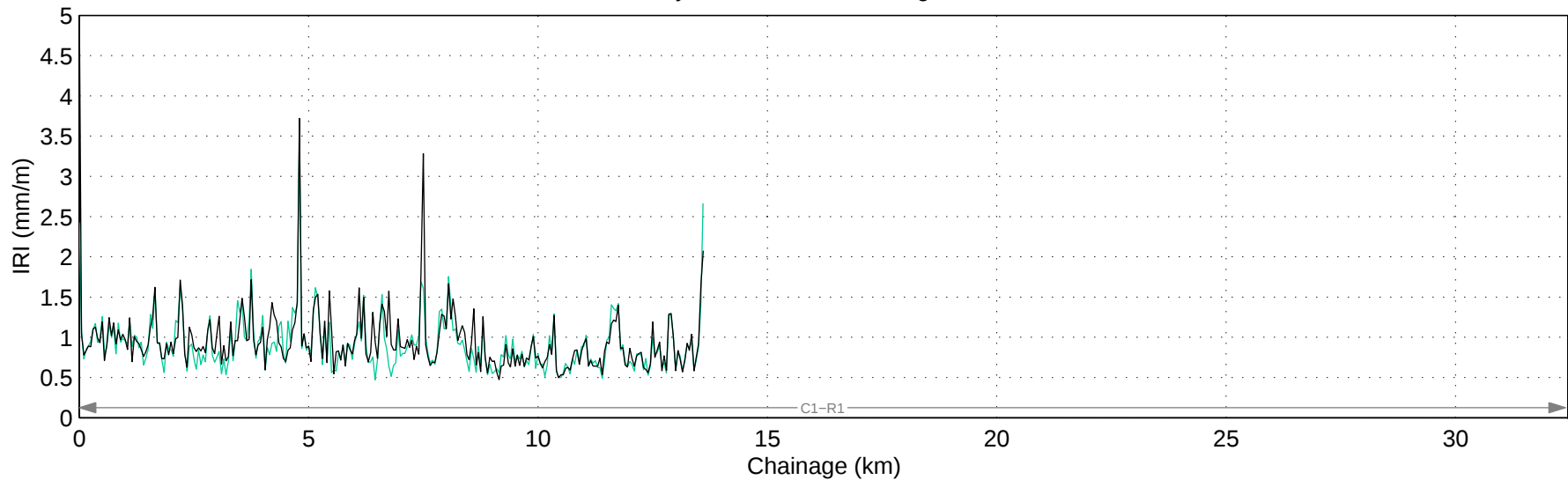
PAGE

1 of 1

Hwy 540:02 Mean IRI – Left Lane



Hwy 540:02 Mean IRI – Right Lane



LEGEND

2006 EBA 2005 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 540:02
Undivided C1
Mean Wheel Path IRI

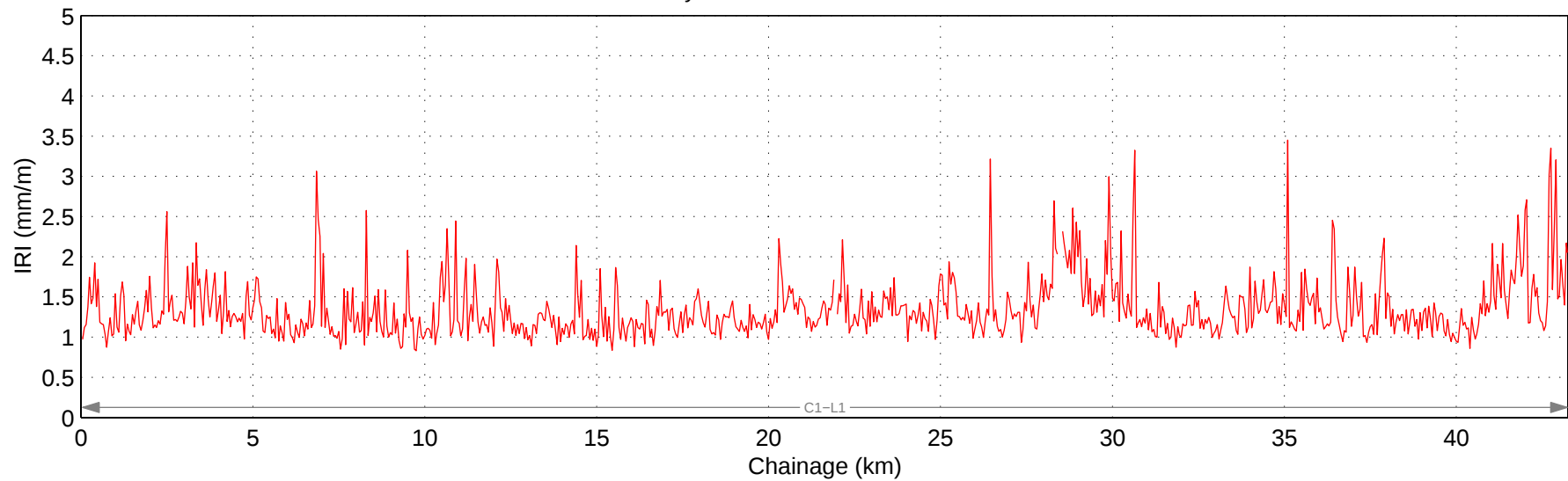
FIGURE

A.530

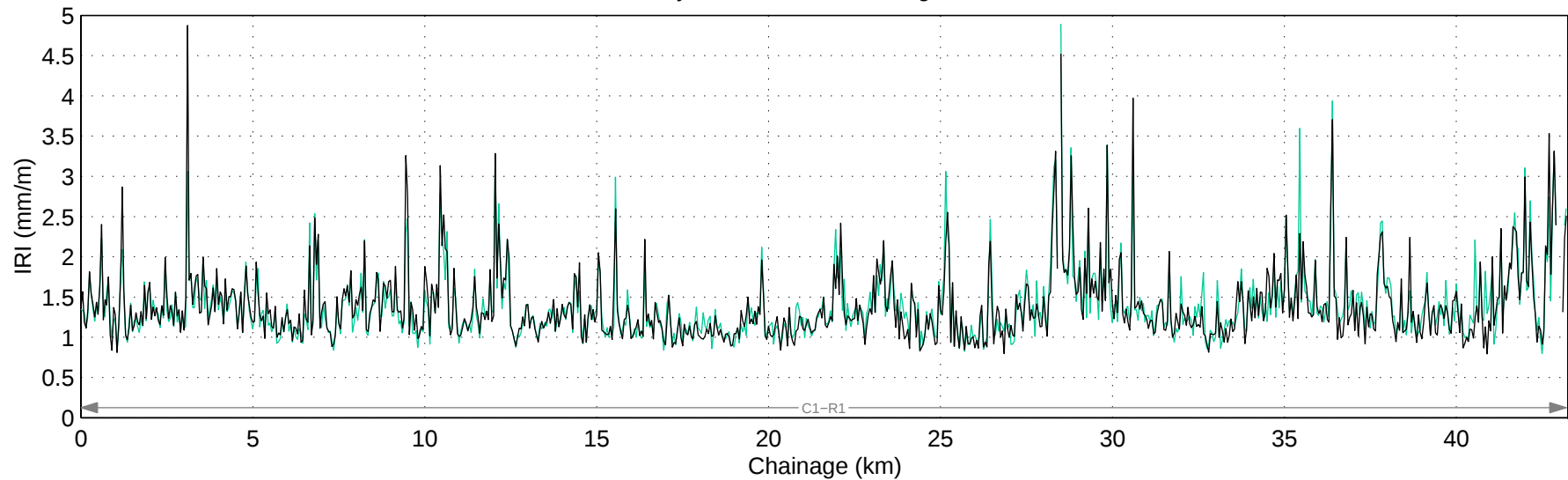
PAGE

1 of 1

Hwy 541:02 Mean IRI – Left Lane



Hwy 541:02 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 541:02
Undivided C1
Mean Wheel Path IRI

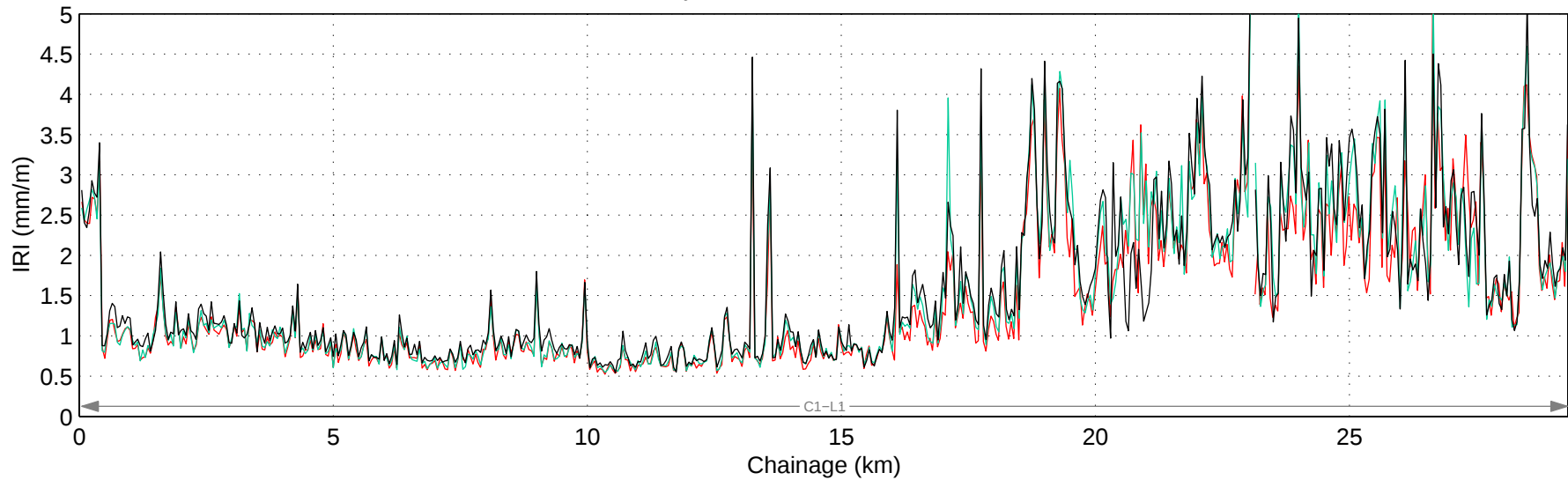
FIGURE

A.531

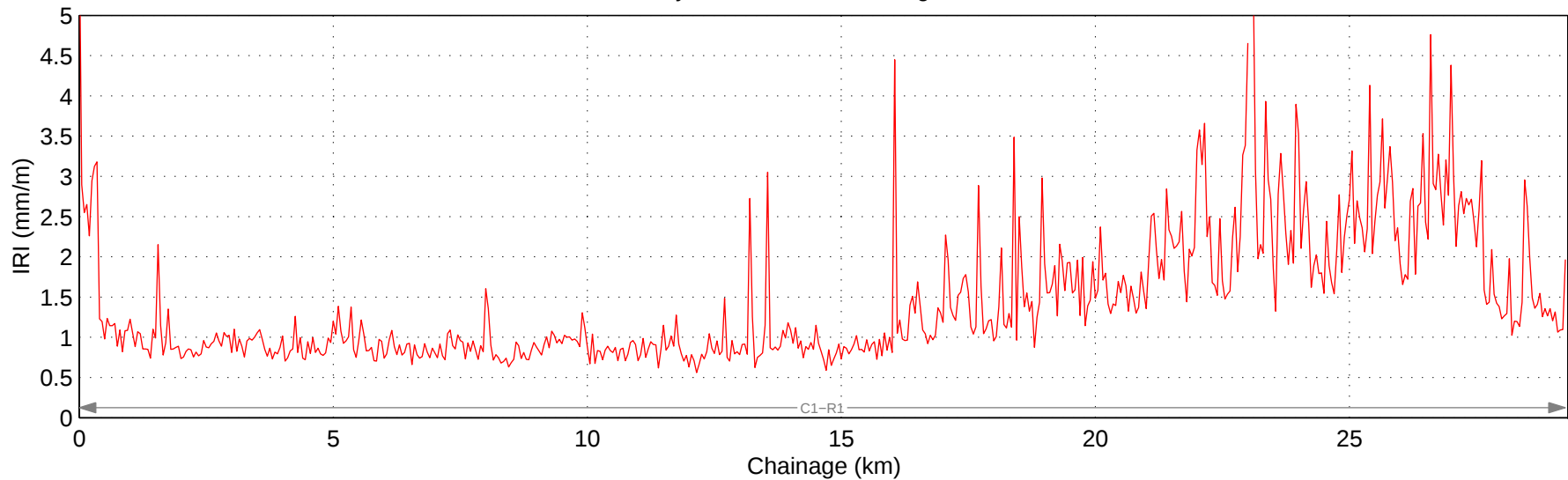
PAGE

1 of 1

Hwy 542:02 Mean IRI – Left Lane



Hwy 542:02 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 542:02
Undivided C1
Mean Wheel Path IRI

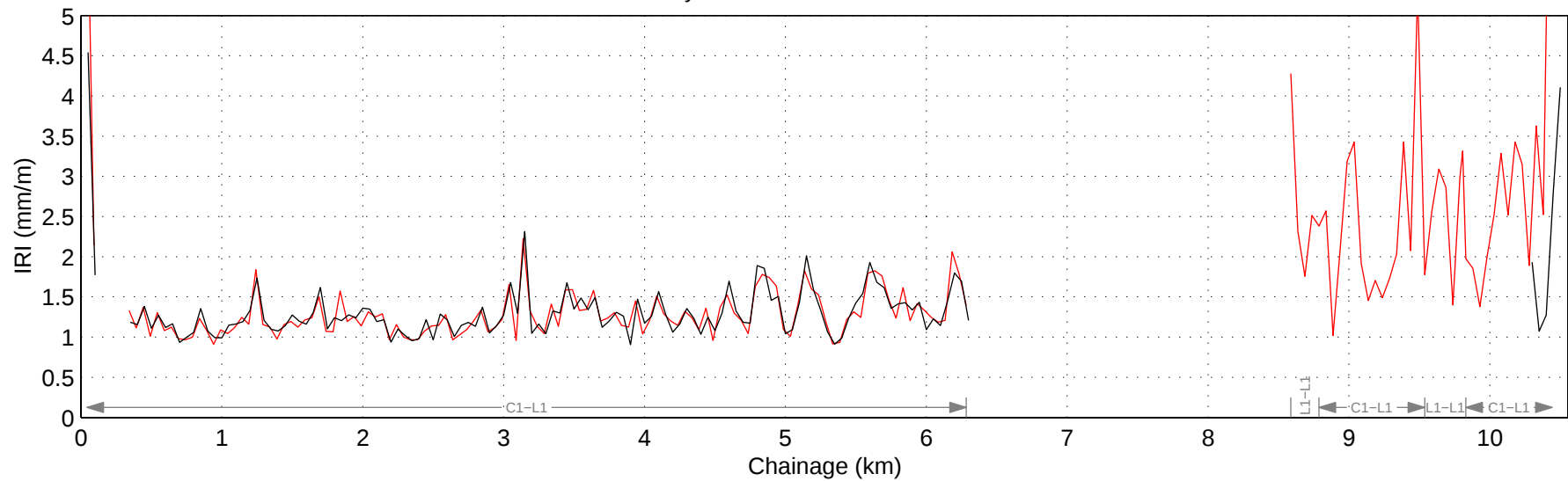
FIGURE

A.532

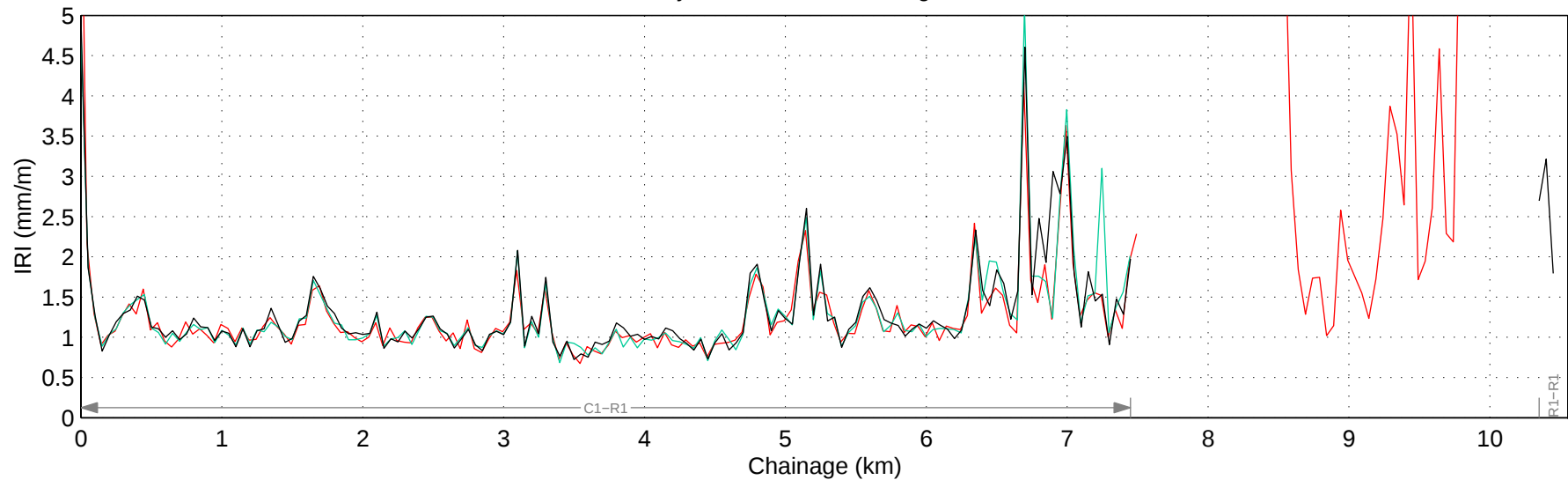
PAGE

1 of 1

Hwy 542:04 Mean IRI – Left Lane



Hwy 542:04 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 542:04
Undivided C1, Divided R1-R1 / L1-L1
Mean Wheel Path IRI

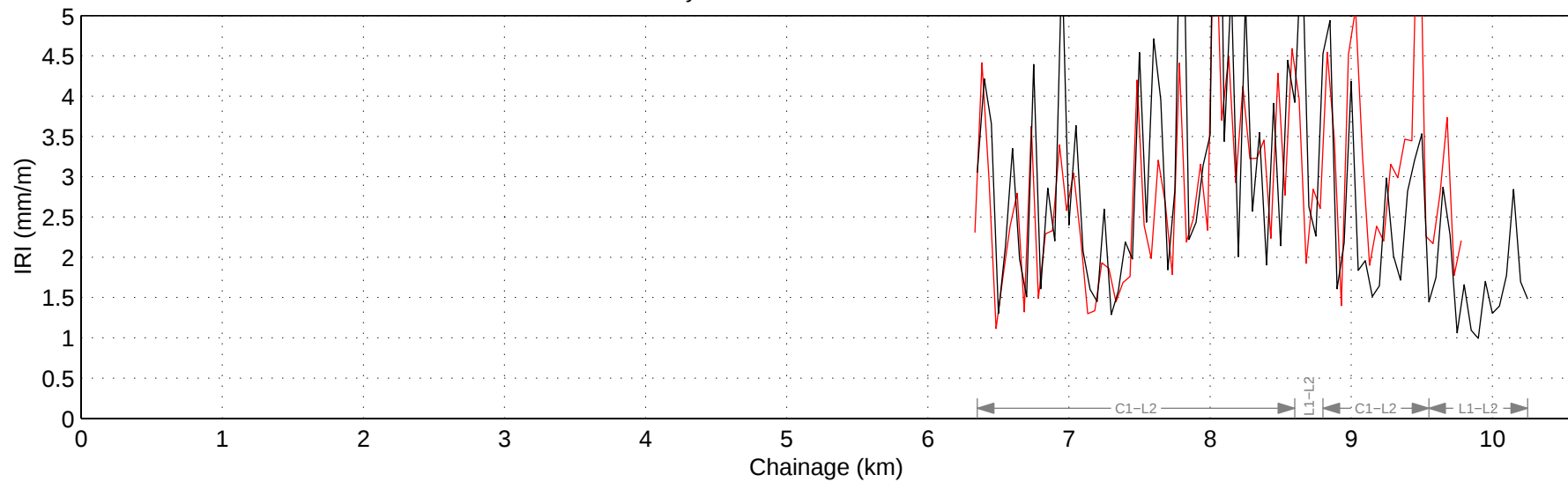
FIGURE

A.533

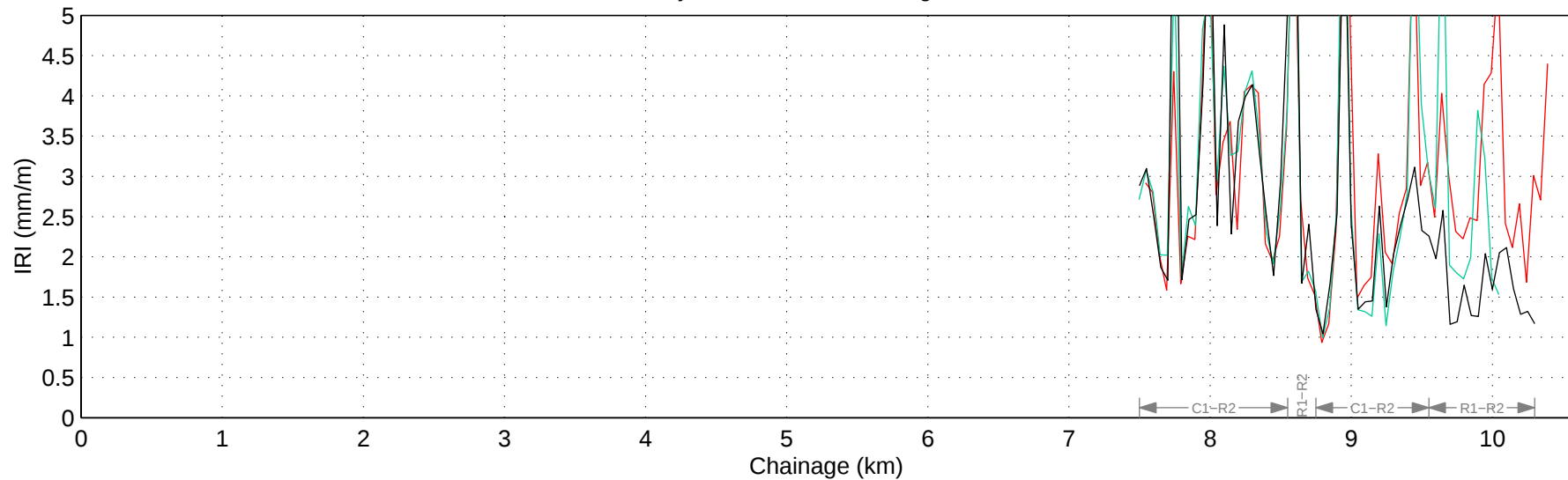
PAGE

1 of 1

Hwy 542:04 Mean IRI – Left Lane



Hwy 542:04 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 542:04
Undivided C1, Divided R1-R2 / L1-L2
Mean Wheel Path IRI

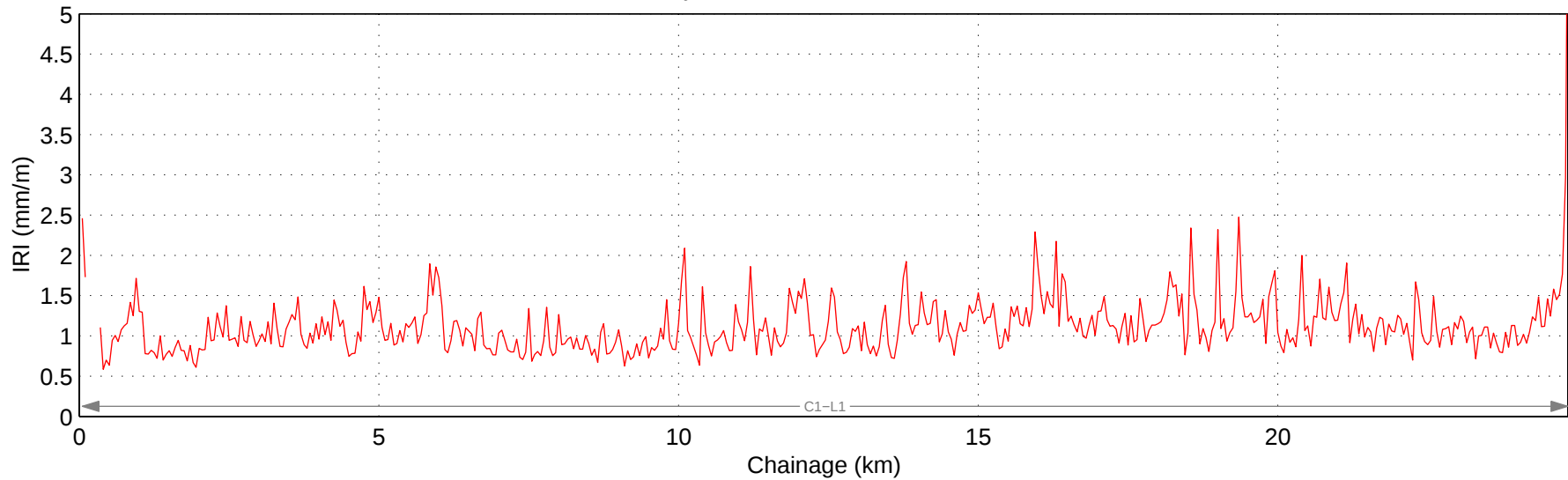
FIGURE

A.534

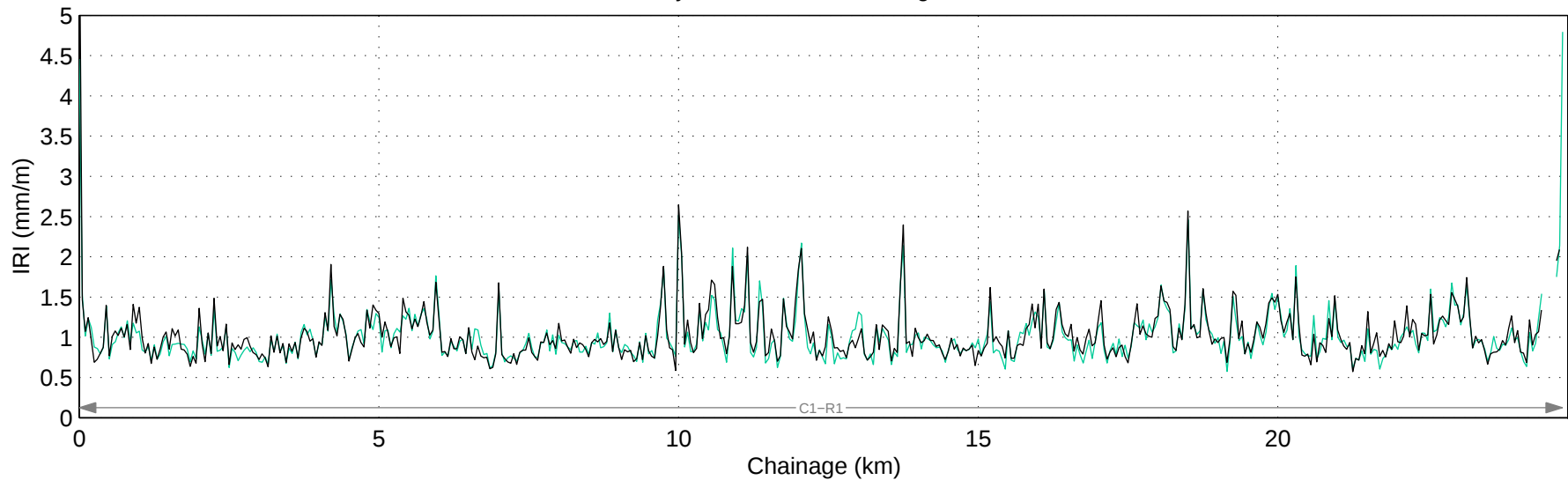
PAGE

1 of 1

Hwy 543:02 Mean IRI – Left Lane



Hwy 543:02 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 543:02
Undivided C1
Mean Wheel Path IRI

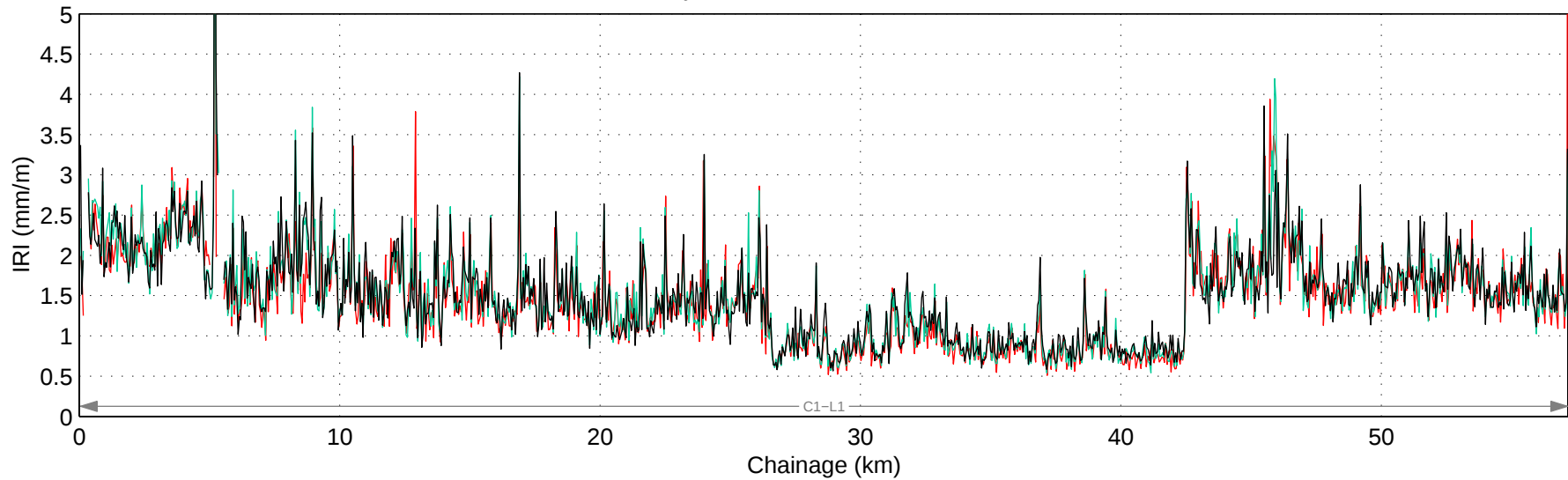
FIGURE

A.535

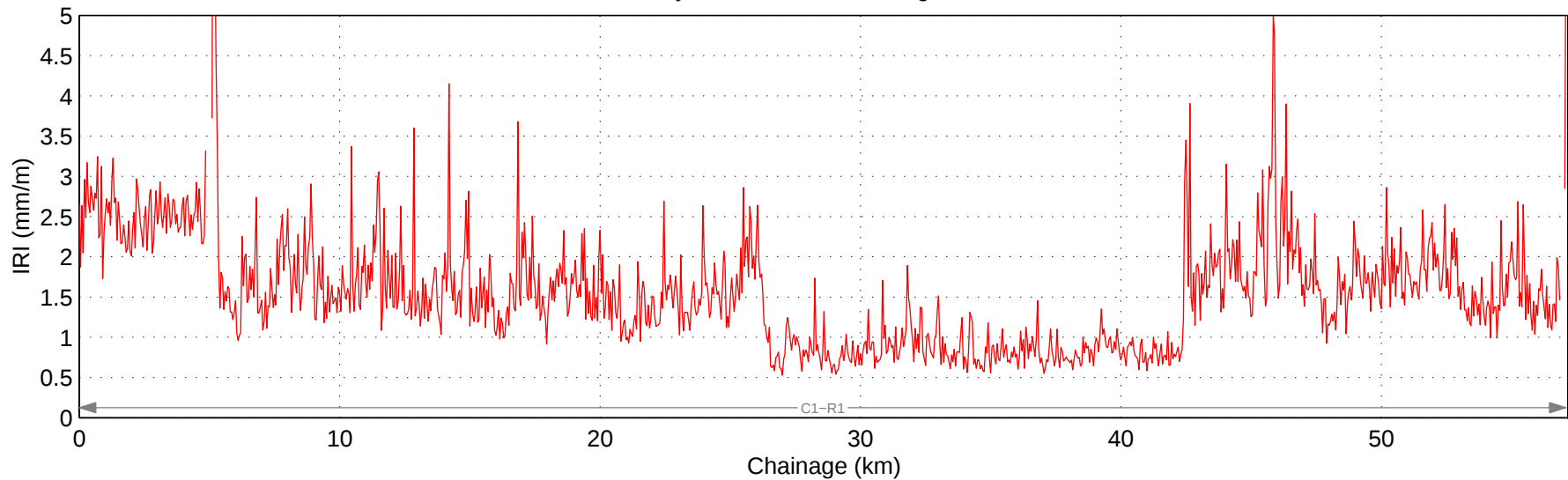
PAGE

1 of 1

Hwy 544:02 Mean IRI – Left Lane



Hwy 544:02 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 544:02
Undivided C1
Mean Wheel Path IRI

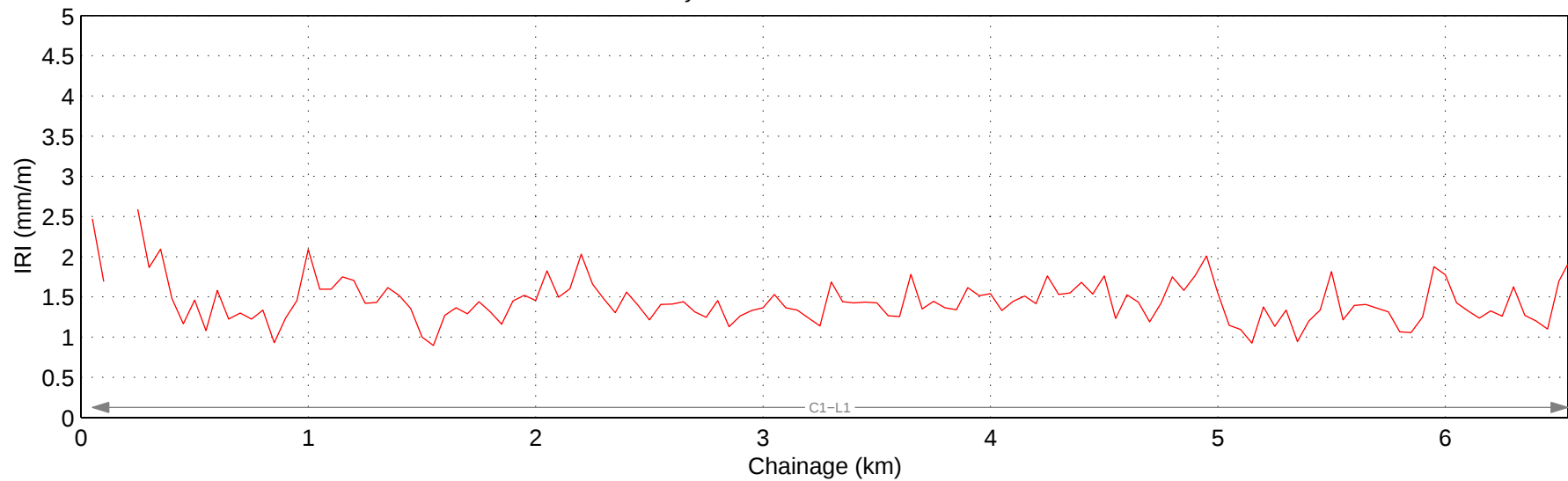
FIGURE

A.536

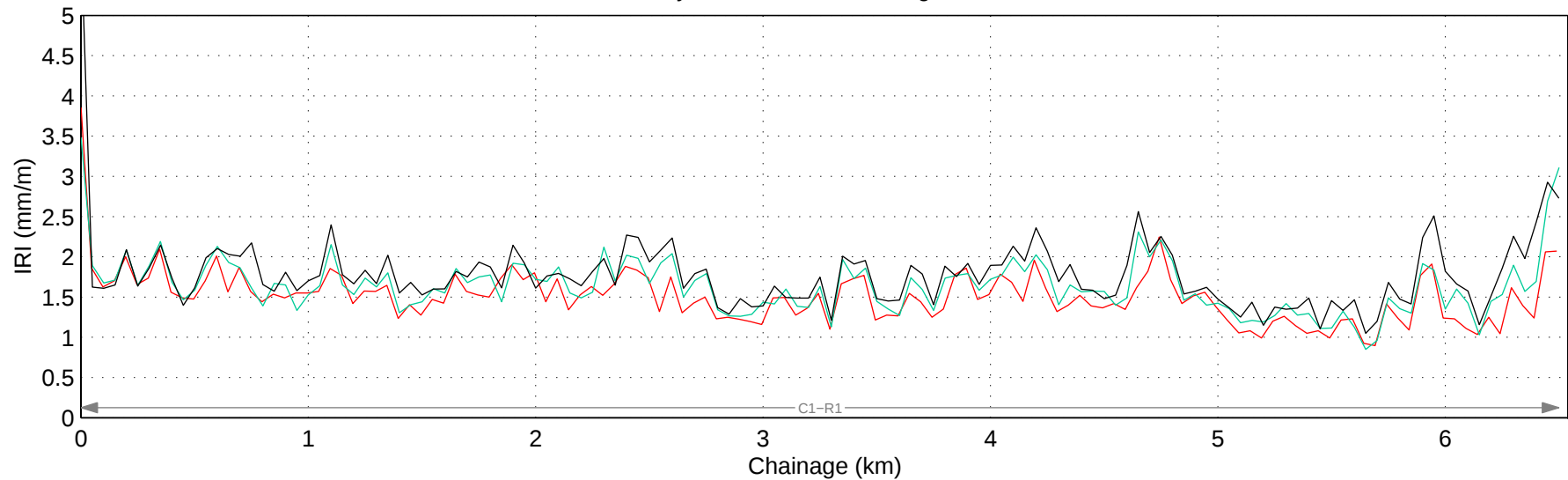
PAGE

1 of 1

Hwy 545:02 Mean IRI – Left Lane



Hwy 545:02 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 545:02
Undivided C1
Mean Wheel Path IRI

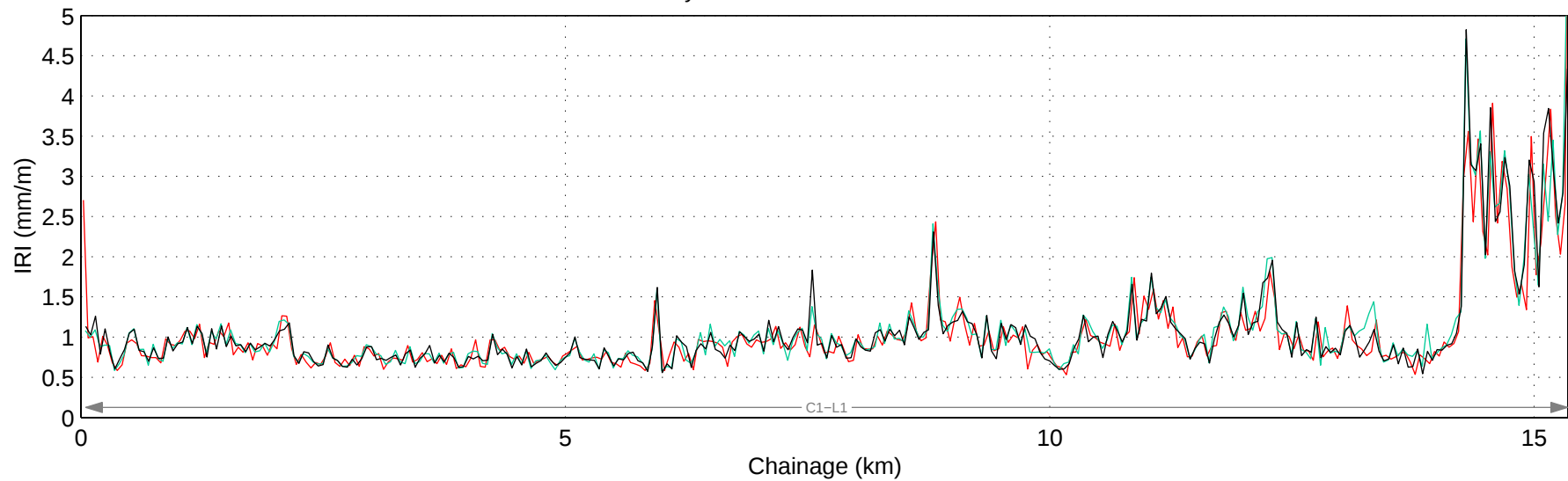
FIGURE

A.537

PAGE

1 of 1

Hwy 546:02 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 546:02
Undivided C1
Mean Wheel Path IRI

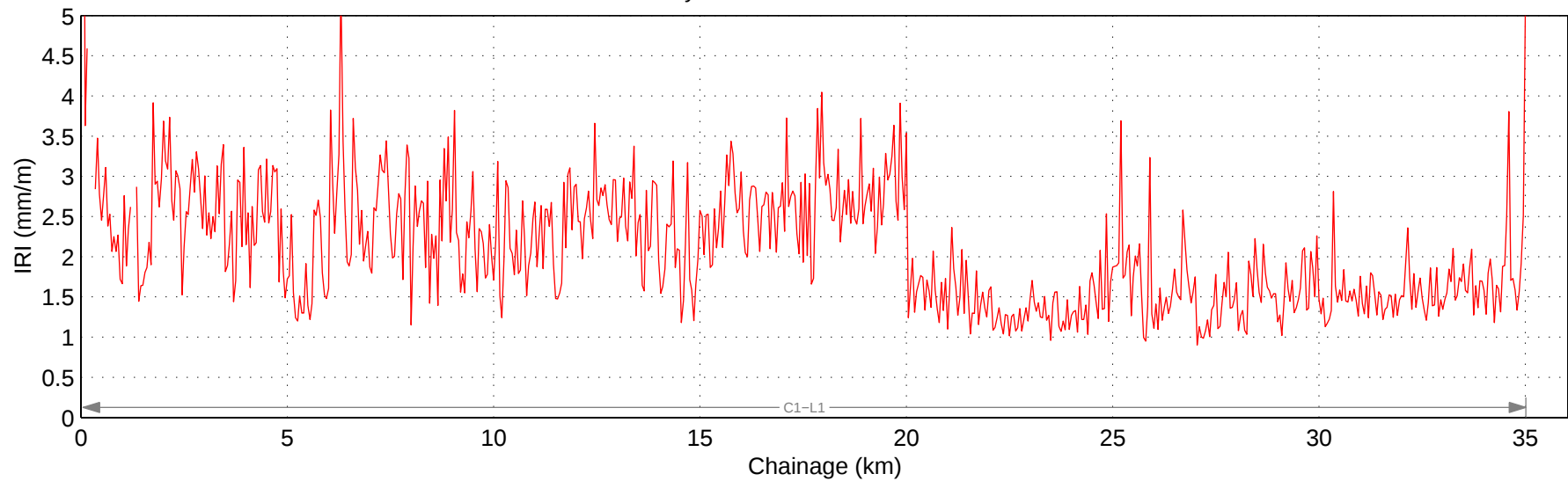
FIGURE

A.538

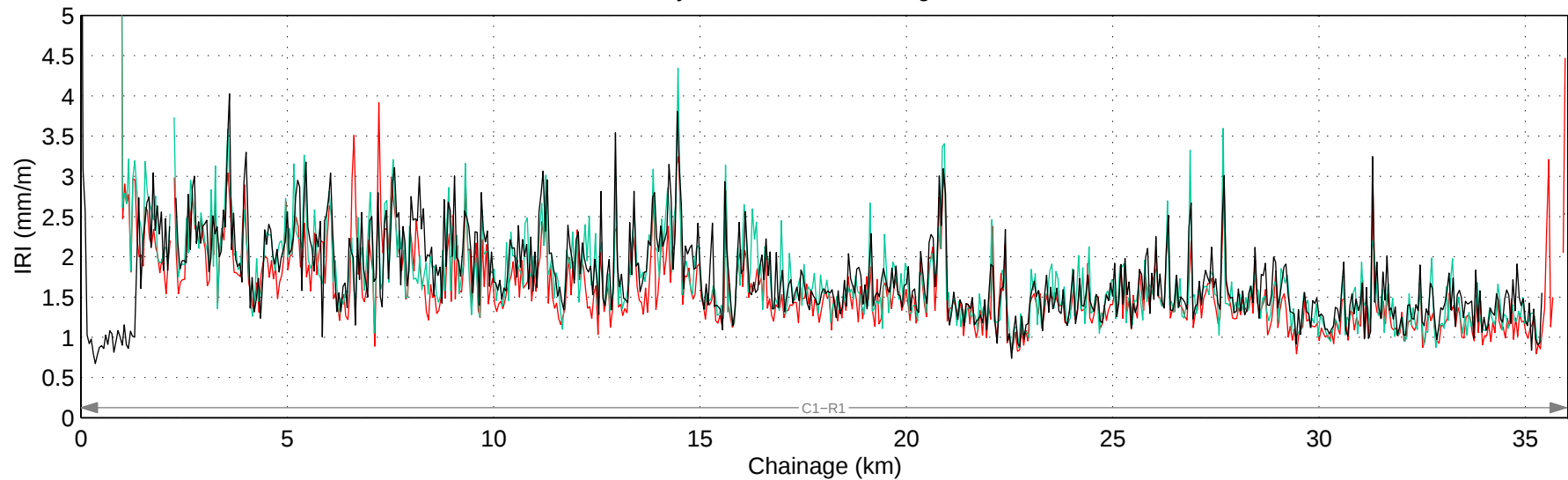
PAGE

1 of 1

Hwy 547:02 Mean IRI – Left Lane



Hwy 547:02 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 547:02
Undivided C1
Mean Wheel Path IRI

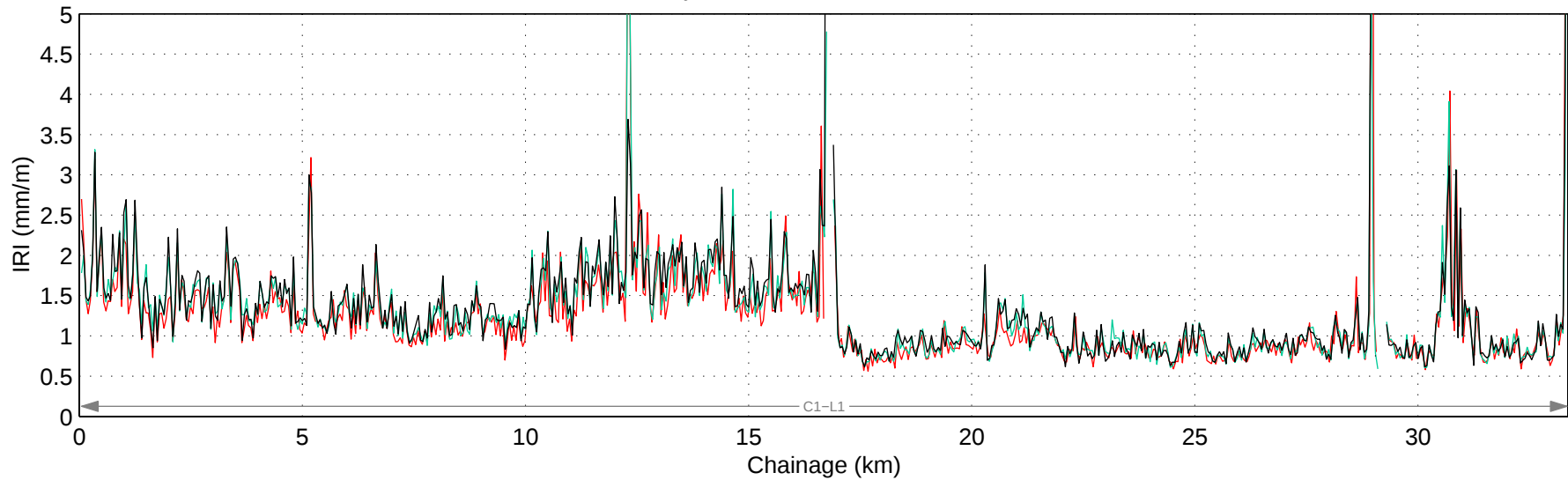
FIGURE

A.539

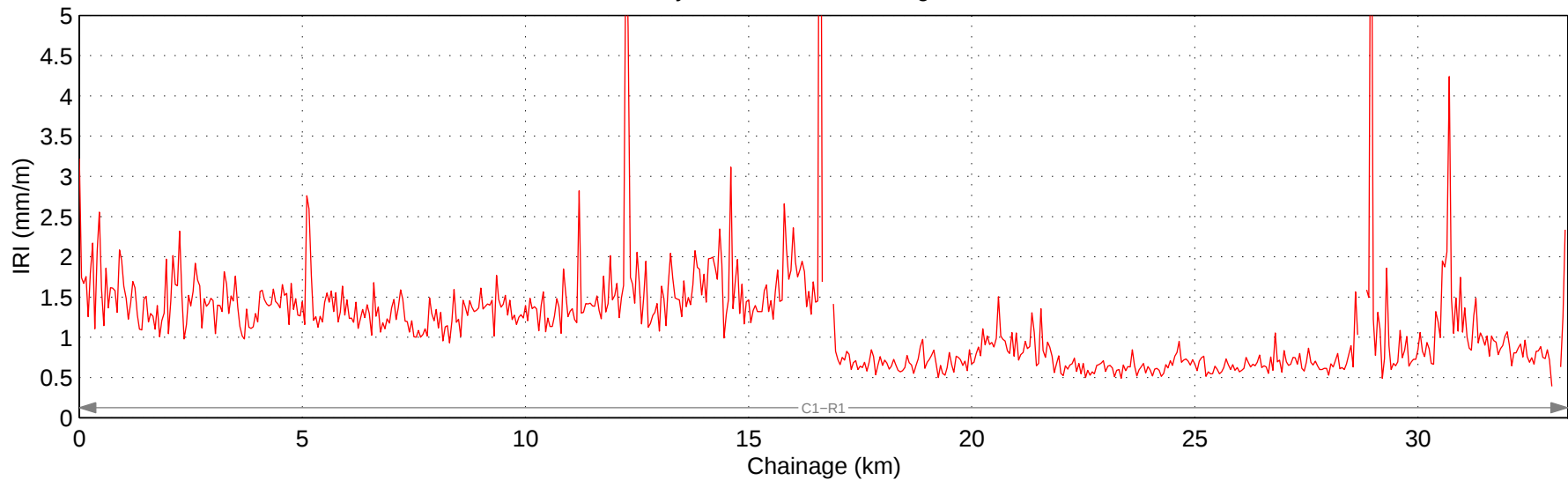
PAGE

1 of 1

Hwy 547:04 Mean IRI – Left Lane



Hwy 547:04 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 547:04
Undivided C1
Mean Wheel Path IRI

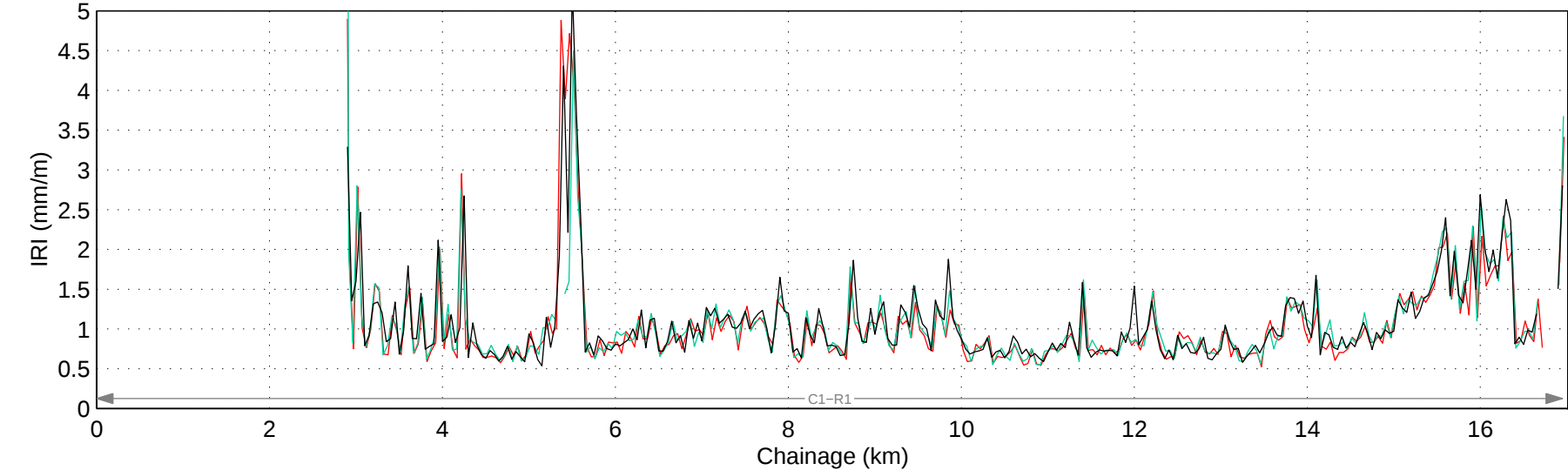
FIGURE

A.540

PAGE

1 of 1

Hwy 549:02 Mean IRI – Right Lane



LEGEND

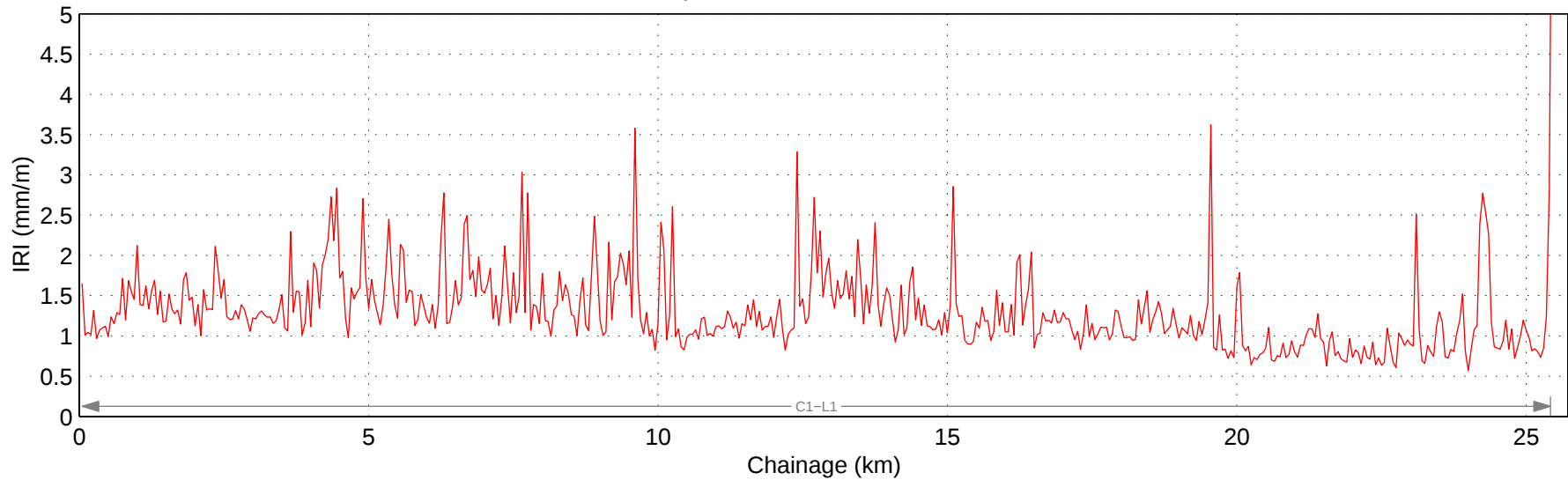
2006 EBA — 2005 EBA —
2004 EBA —

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

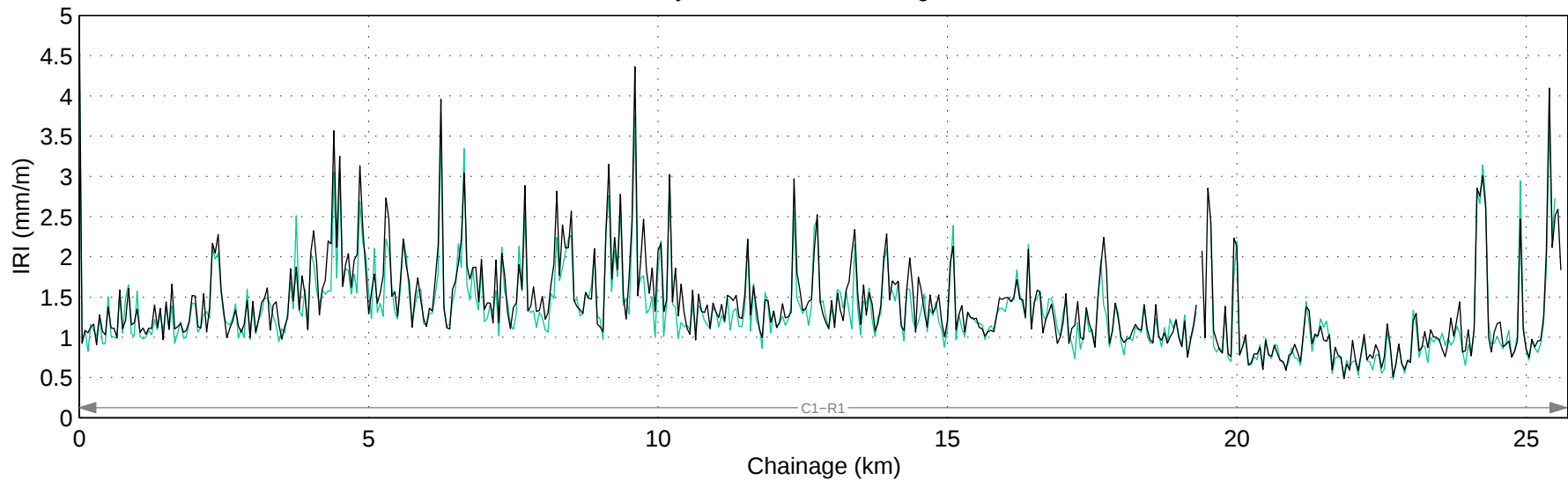
Roadway Designations
R1 - Divided Hwy, Right of Centreline in Direction of Increasing Chainage
C1 - Undivided Hwy
L1 - Divided Hwy, Left of Centreline in Direction of Increasing Chainage
Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2004-2006	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 549:02 Undivided C1 Mean Wheel Path IRI	
DATE 2007-05-18	FILE NO. E31101019	FIGURE A.541	PAGE 1 of 1

Hwy 549:04 Mean IRI – Left Lane



Hwy 549:04 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 549:04
Undivided C1
Mean Wheel Path IRI

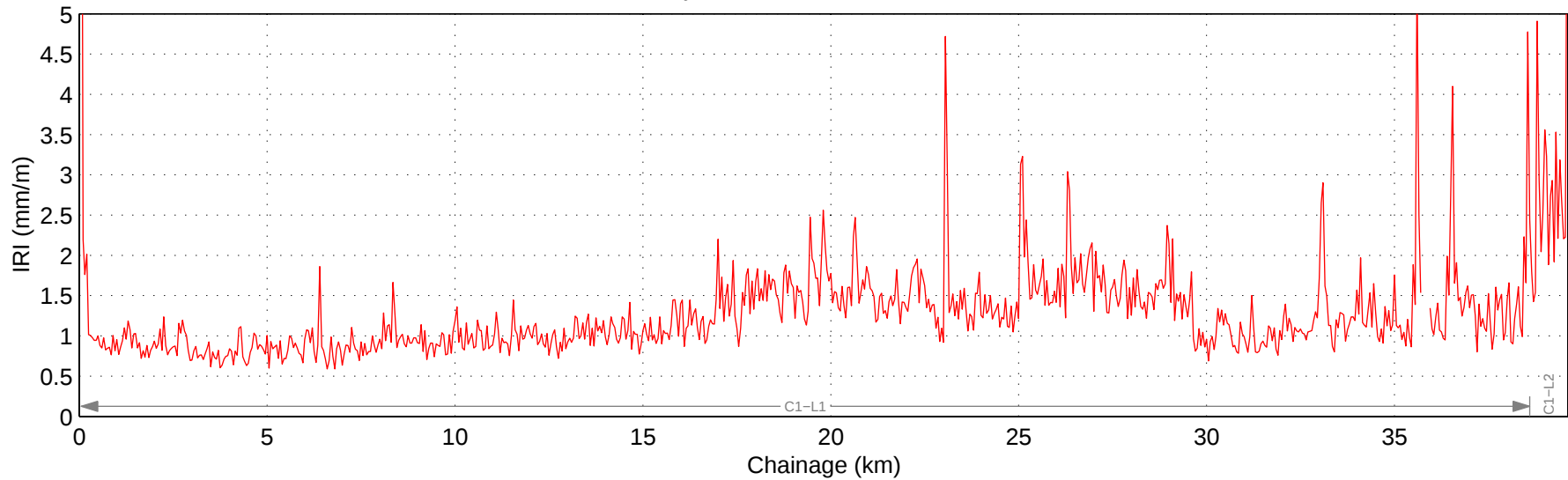
FIGURE

A.542

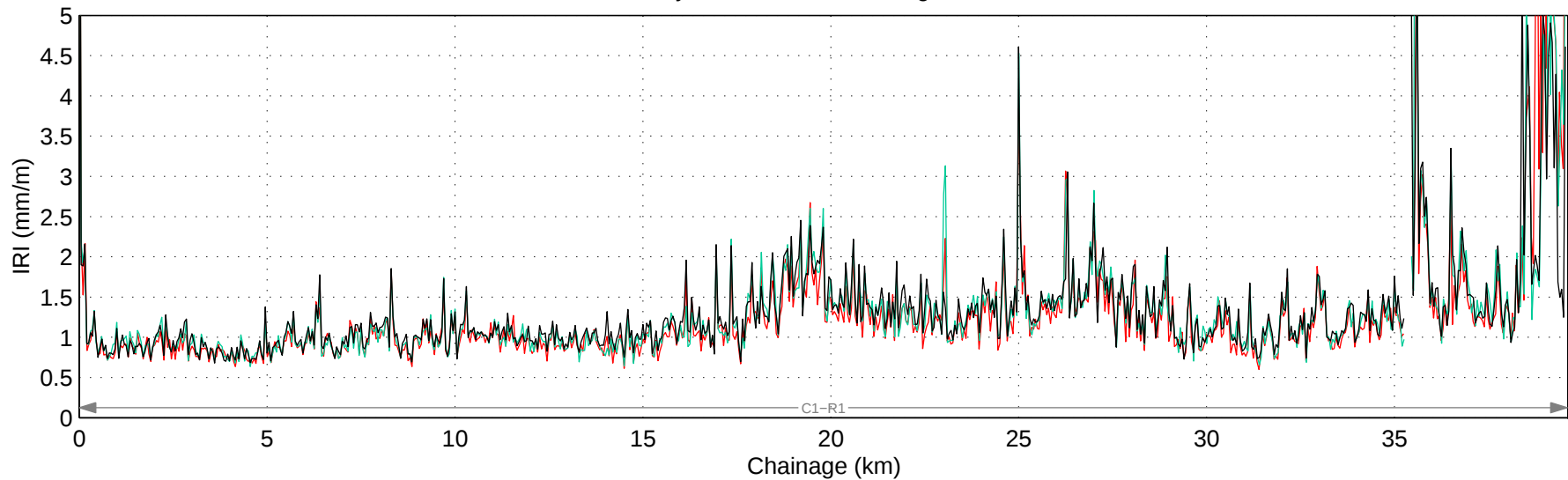
PAGE

1 of 1

Hwy 550:02 Mean IRI – Left Lane



Hwy 550:02 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 550:02
Undivided C1
Mean Wheel Path IRI

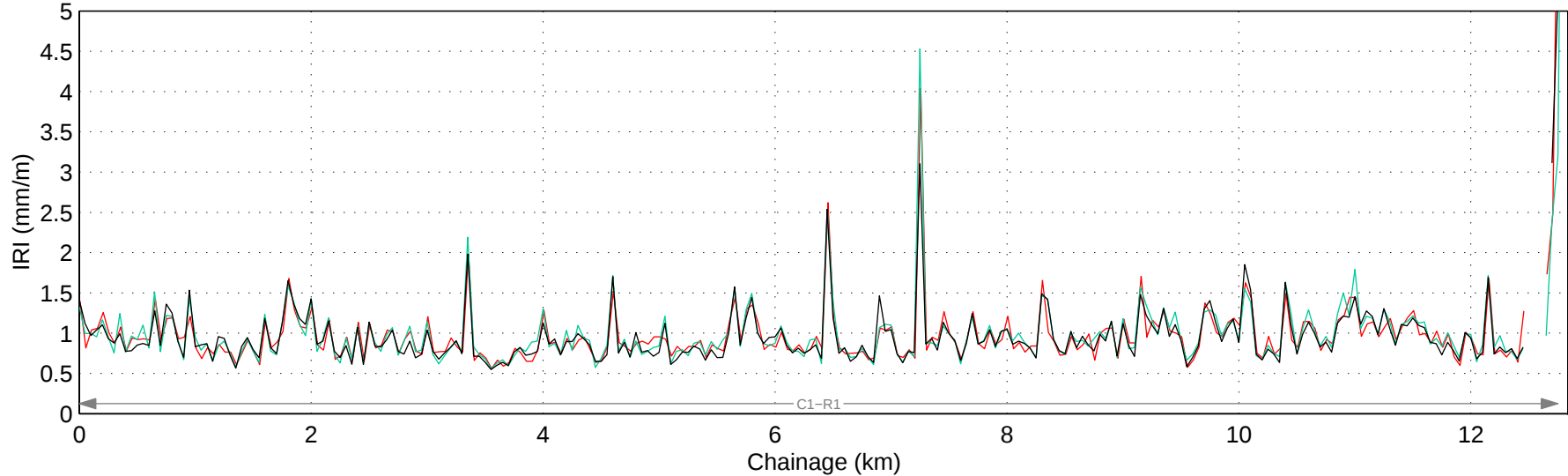
FIGURE

A.543

PAGE

1 of 1

Hwy 552:01 Mean IRI – Right Lane



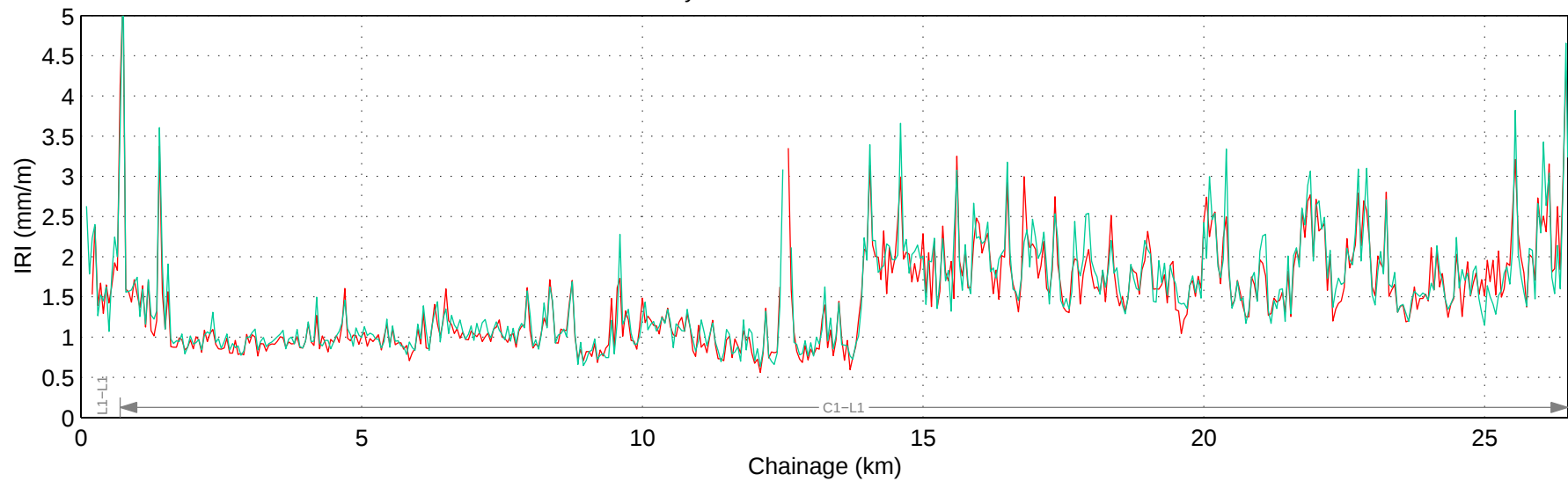
LEGEND
2006 EBA 2005 EBA 2004 EBA

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

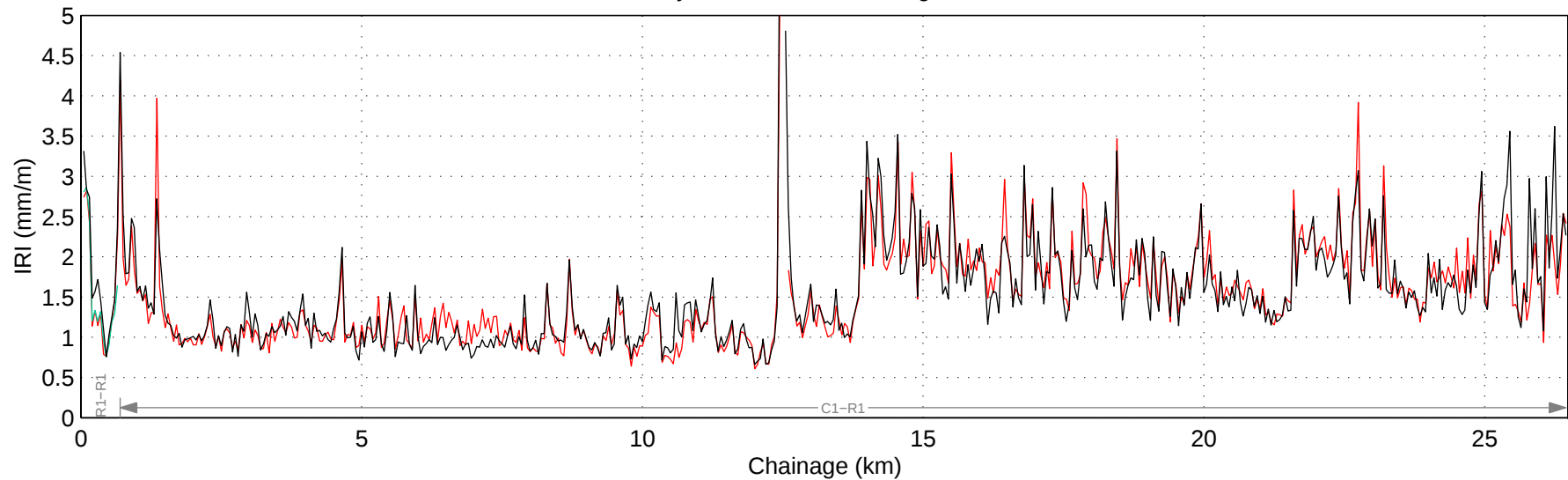
Roadway Designations
R1 - Divided Hwy, Right of Centreline in Direction of Increasing Chainage
C1 - Undivided Hwy
L1 - Divided Hwy, Left of Centreline in Direction of Increasing Chainage
Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2004-2006	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 552:01 Undivided C1 Mean Wheel Path IRI	
DATE 2007-05-18	FILE NO. E31101019	FIGURE A.544	PAGE 1 of 1

Hwy 552:02 Mean IRI – Left Lane



Hwy 552:02 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 552:02
Undivided C1, Divided R1-R1 / L1-L1
Mean Wheel Path IRI

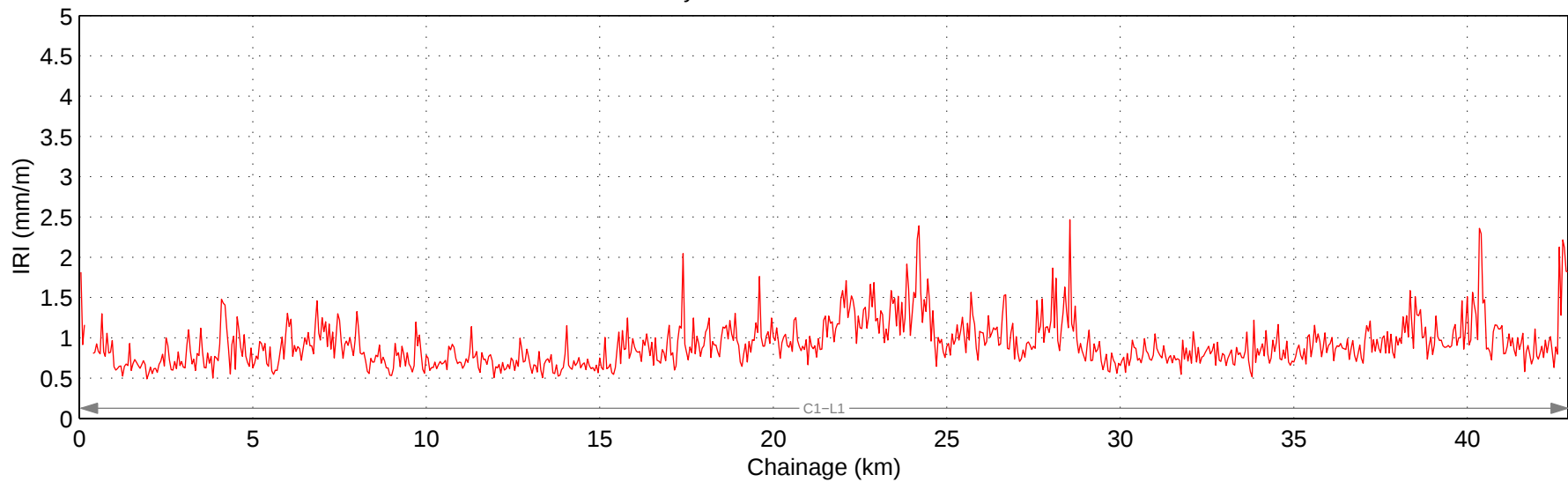
FIGURE

A.545

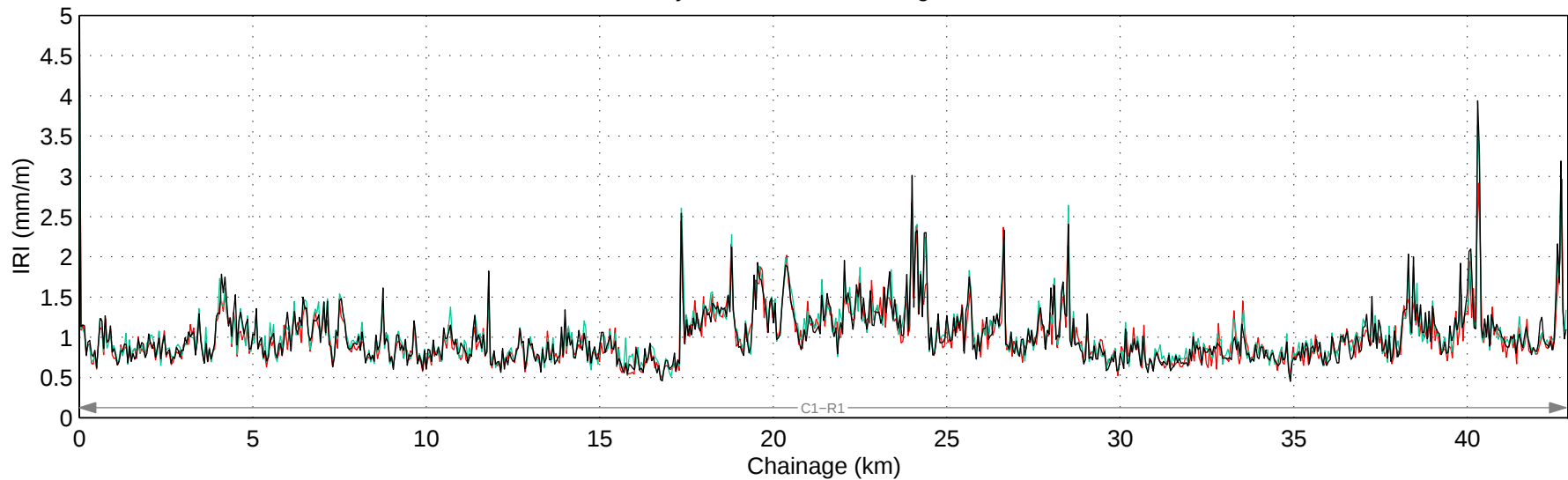
PAGE

1 of 1

Hwy 555:02 Mean IRI – Left Lane



Hwy 555:02 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 555:02
Undivided C1
Mean Wheel Path IRI

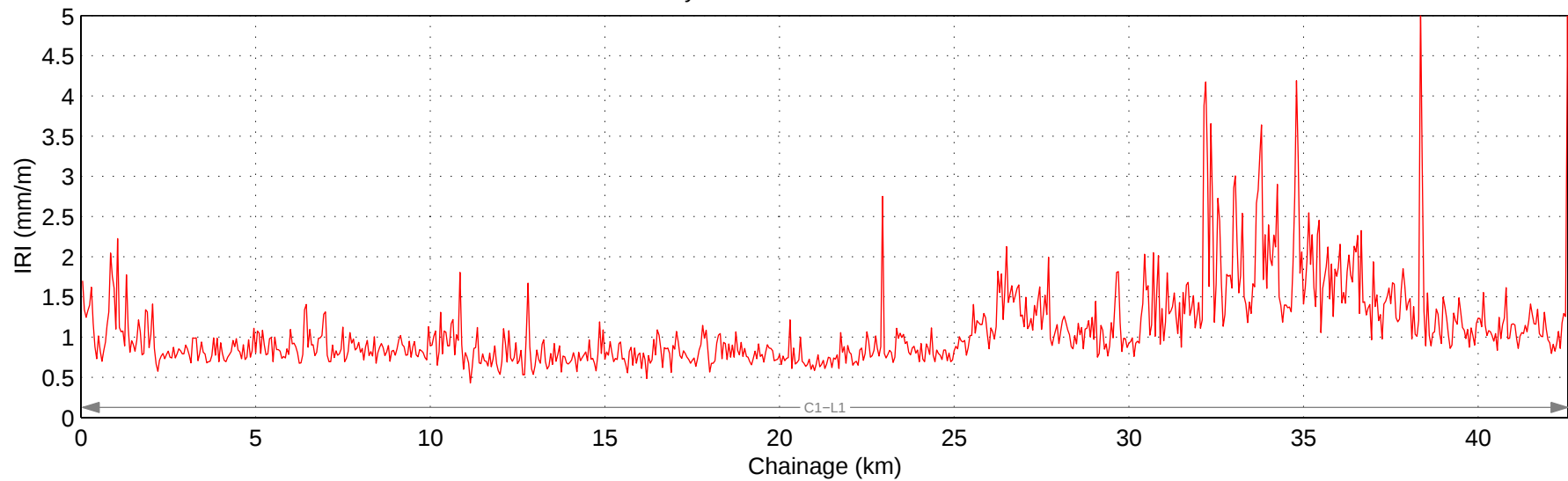
FIGURE

A.546

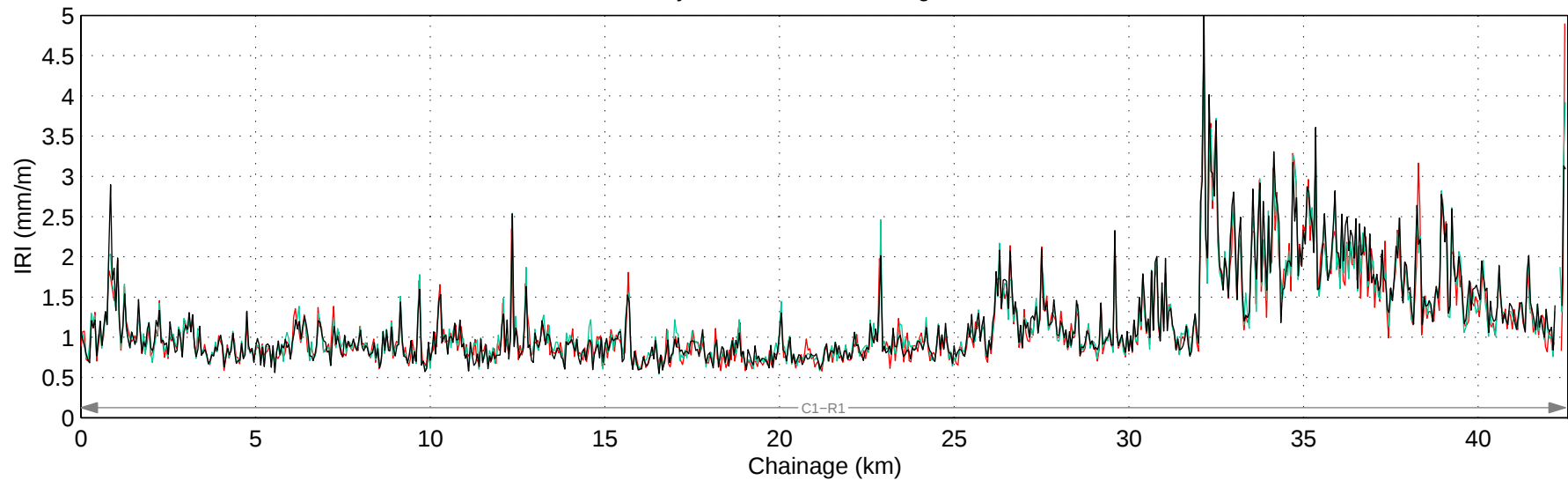
PAGE

1 of 1

Hwy 555:04 Mean IRI – Left Lane



Hwy 555:04 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 555:04
Undivided C1
Mean Wheel Path IRI

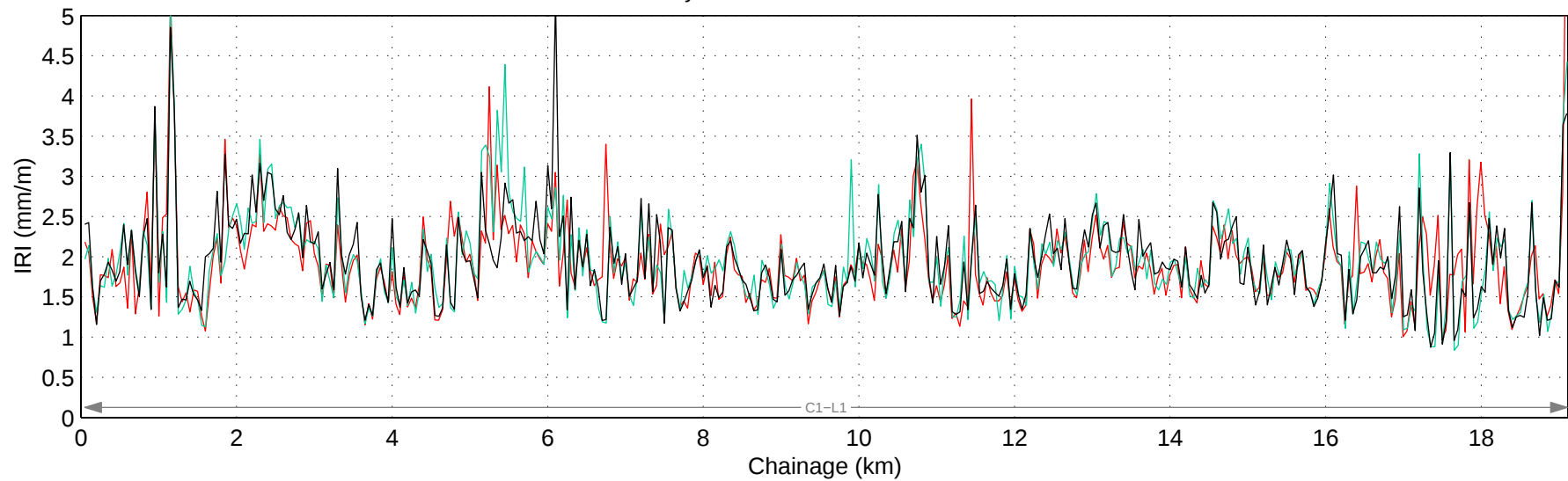
FIGURE

A.547

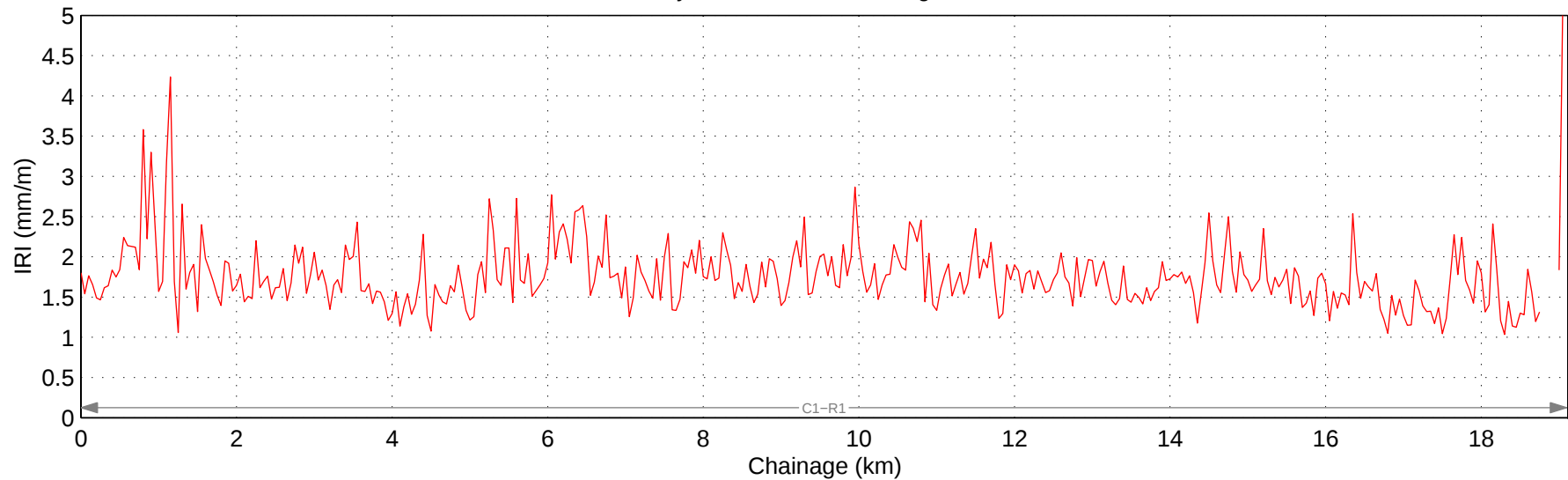
PAGE

1 of 1

Hwy 556:02 Mean IRI – Left Lane



Hwy 556:02 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 556:02
Undivided C1
Mean Wheel Path IRI

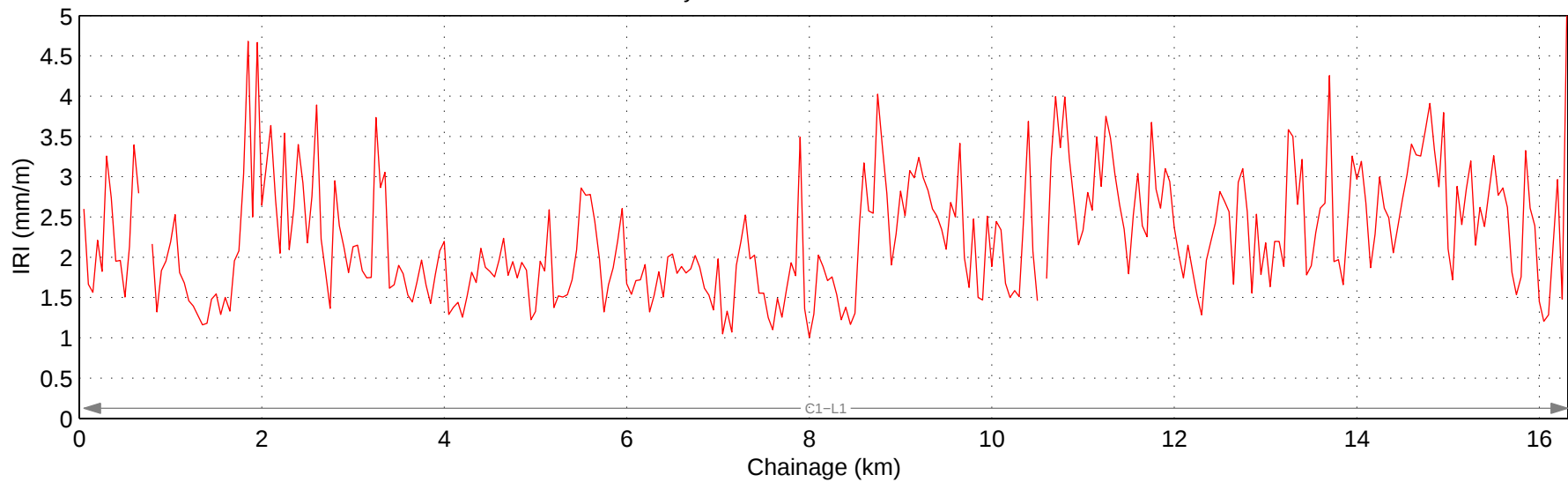
FIGURE

A.548

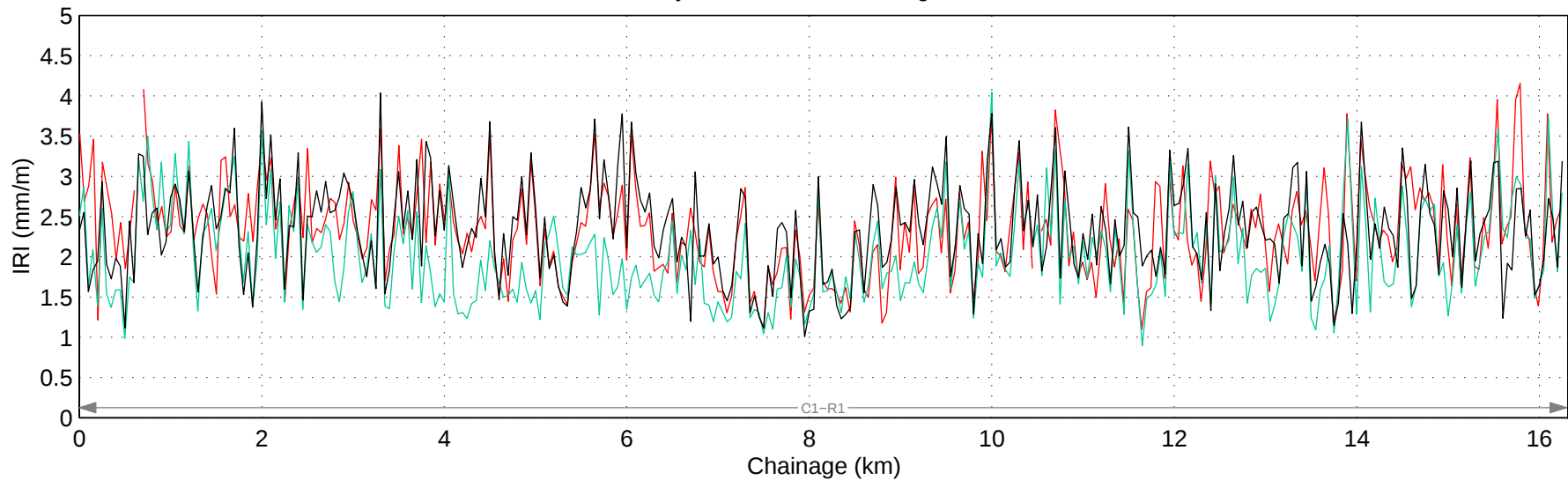
PAGE

1 of 1

Hwy 560:02 Mean IRI – Left Lane



Hwy 560:02 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 560:02
Undivided C1
Mean Wheel Path IRI

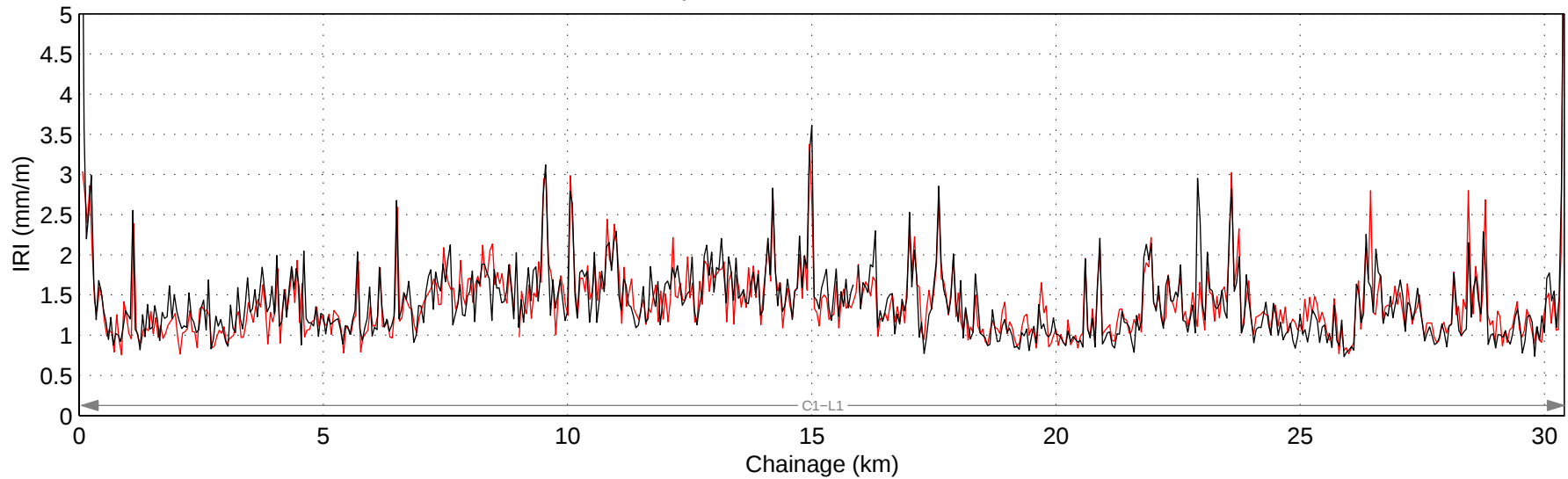
FIGURE

A.549

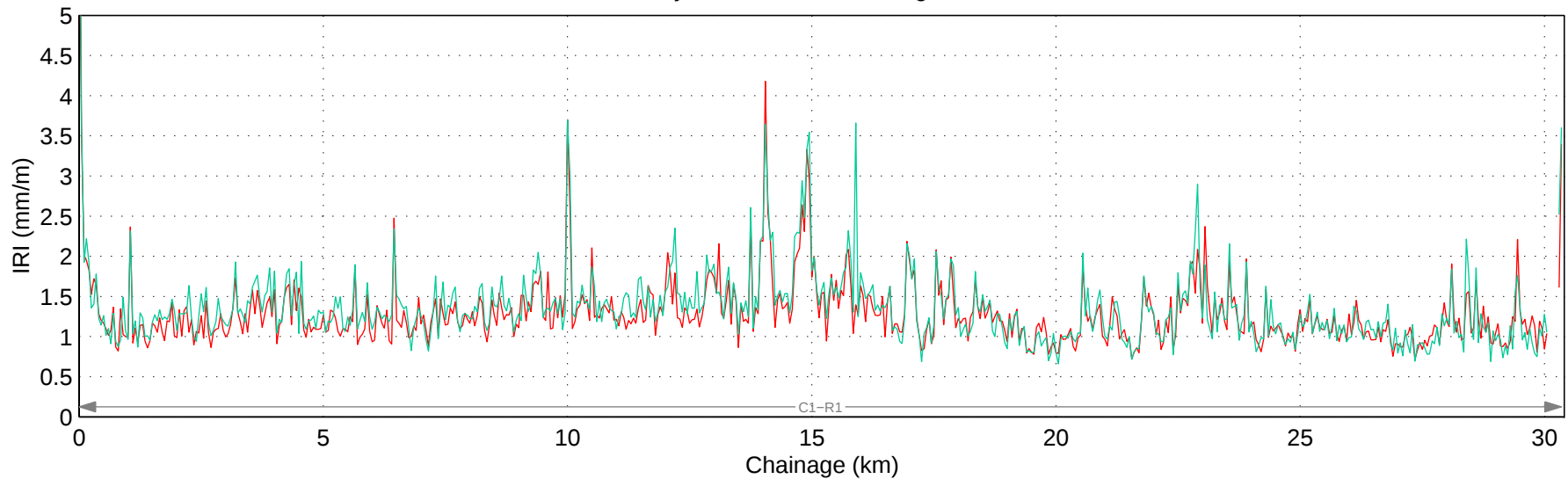
PAGE

1 of 1

Hwy 561:02 Mean IRI – Left Lane



Hwy 561:02 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 561:02
Undivided C1
Mean Wheel Path IRI

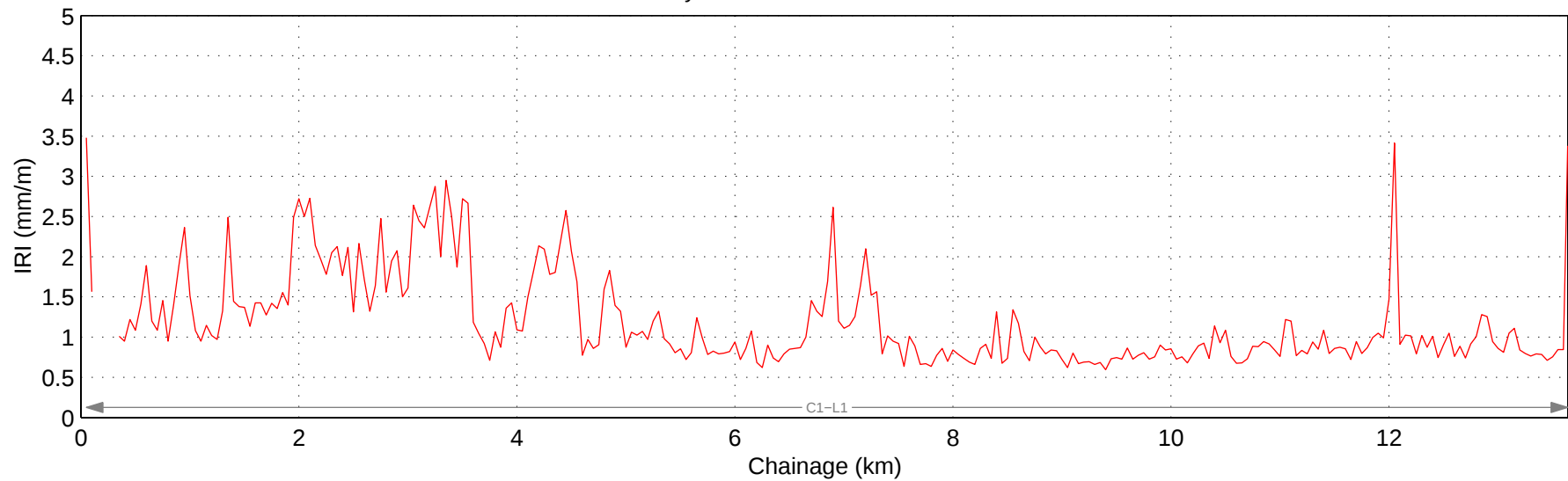
FIGURE

A.550

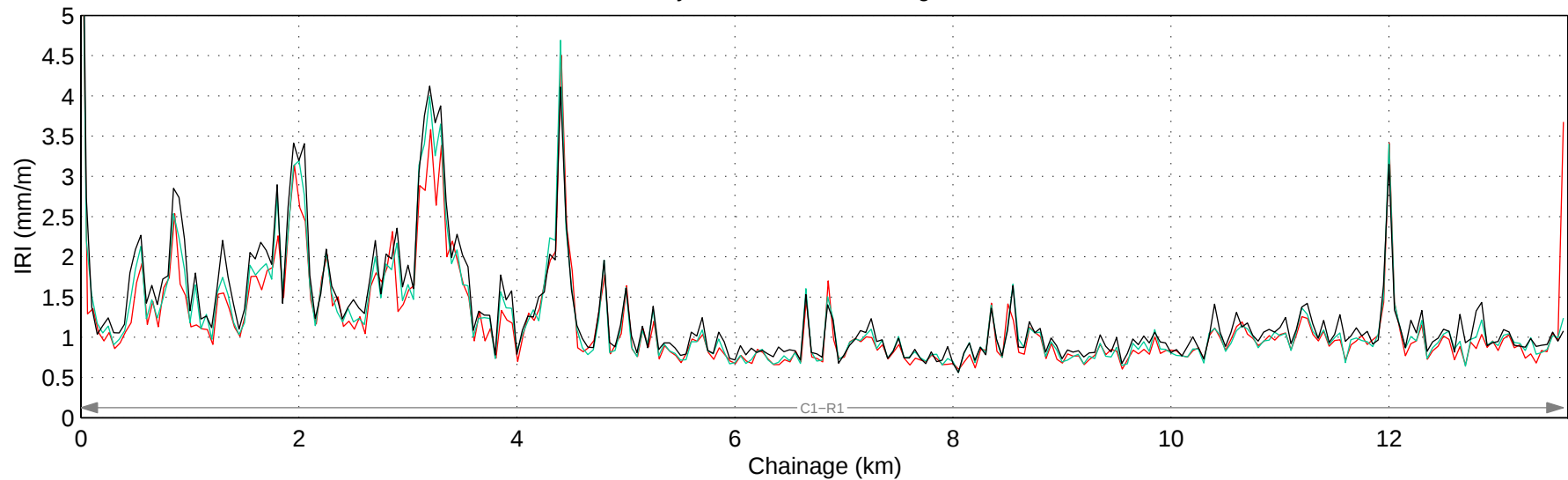
PAGE

1 of 1

Hwy 562:02 Mean IRI – Left Lane



Hwy 562:02 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 562:02
Undivided C1
Mean Wheel Path IRI

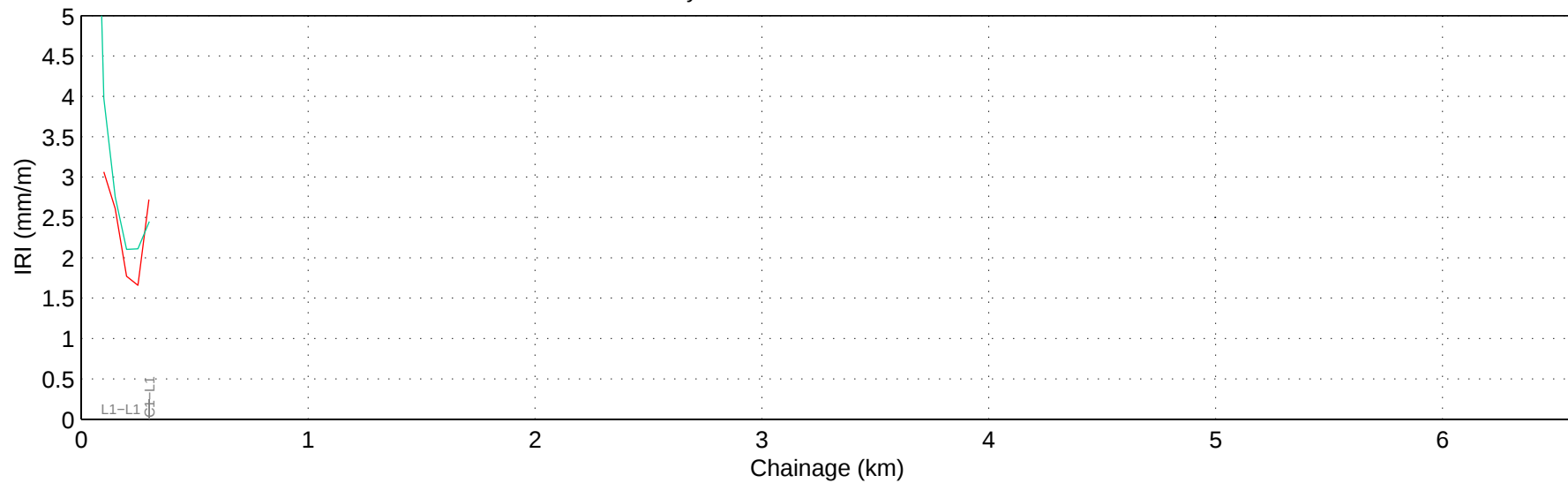
FIGURE

A.551

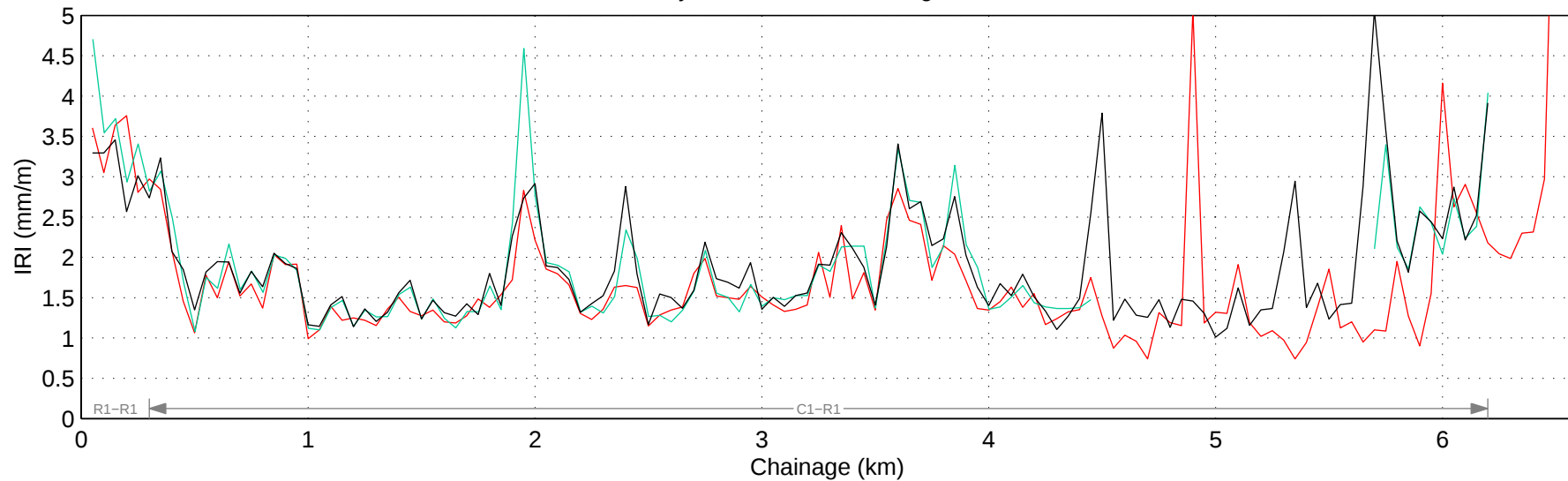
PAGE

1 of 1

Hwy 563:02 Mean IRI – Left Lane



Hwy 563:02 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 563:02
Undivided C1, Divided R1-R1 / L1-L1
Mean Wheel Path IRI

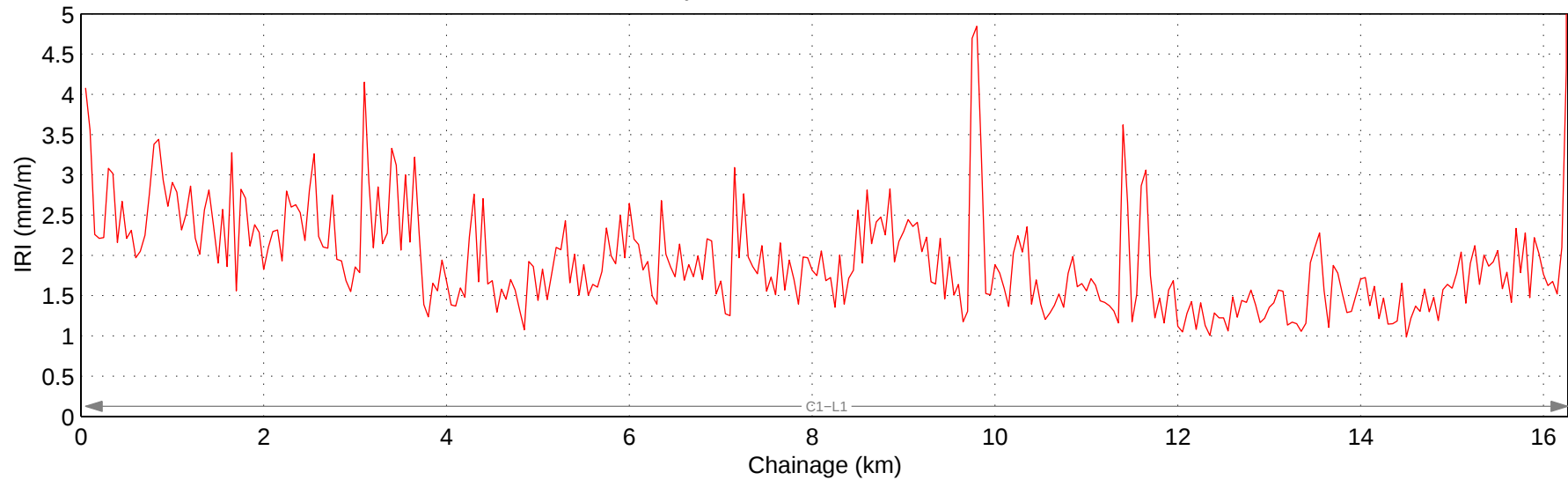
FIGURE

A.552

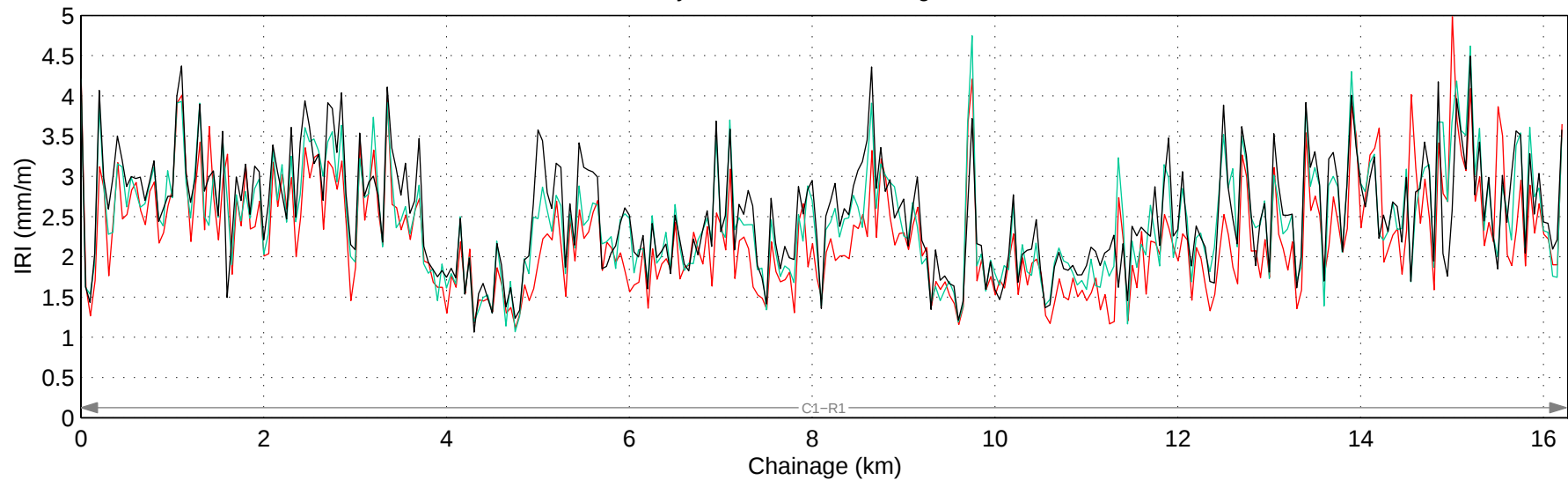
PAGE

1 of 1

Hwy 564:04 Mean IRI – Left Lane



Hwy 564:04 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 564:04
Undivided C1
Mean Wheel Path IRI

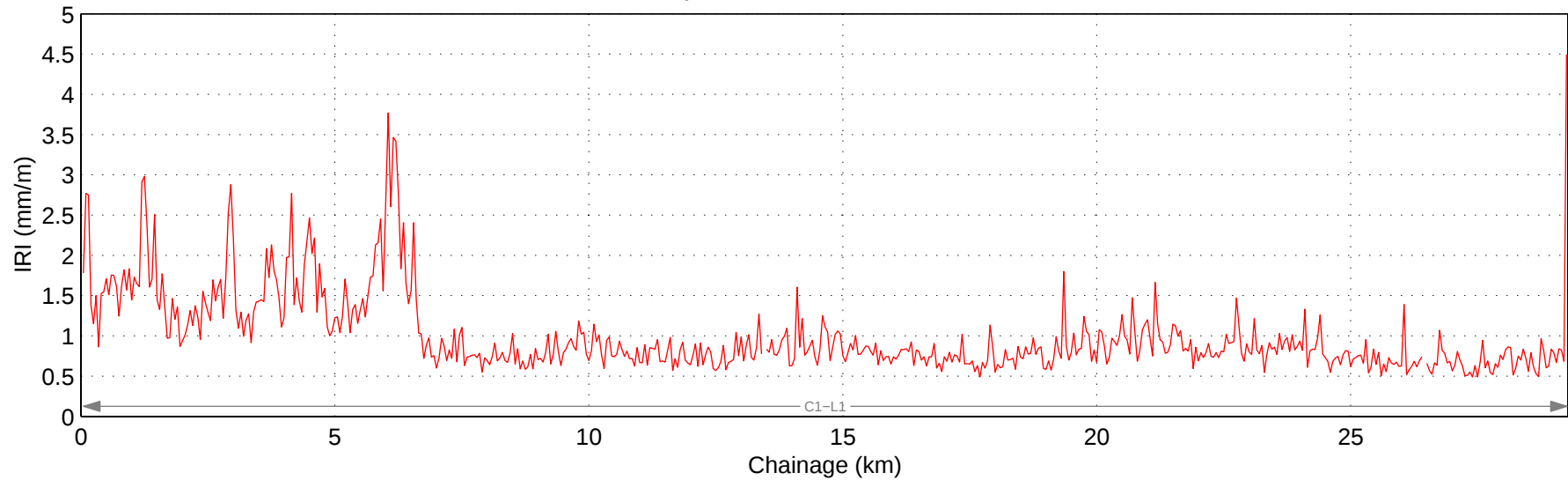
FIGURE

A.553

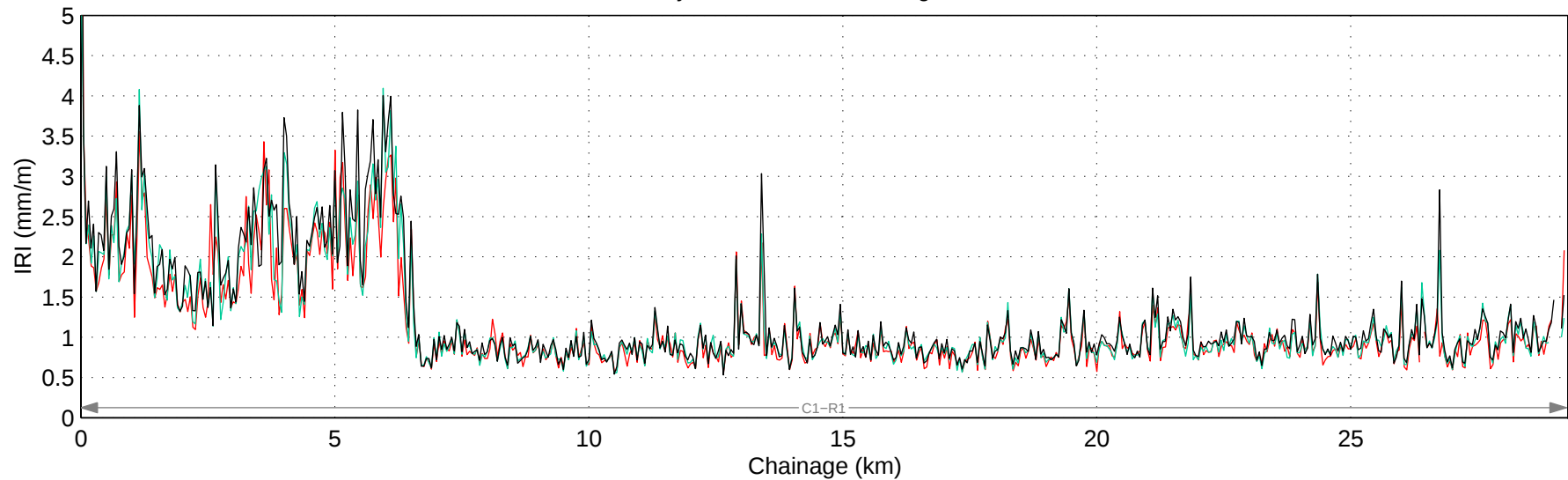
PAGE

1 of 1

Hwy 564:06 Mean IRI – Left Lane



Hwy 564:06 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 564:06
Undivided C1
Mean Wheel Path IRI

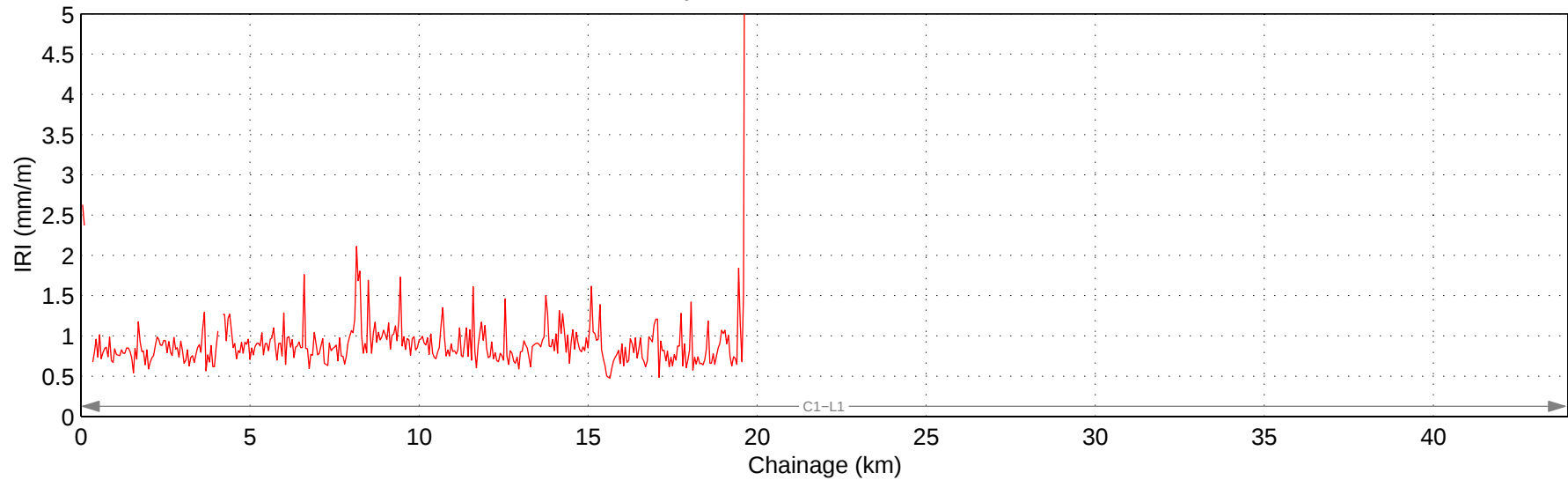
FIGURE

A.554

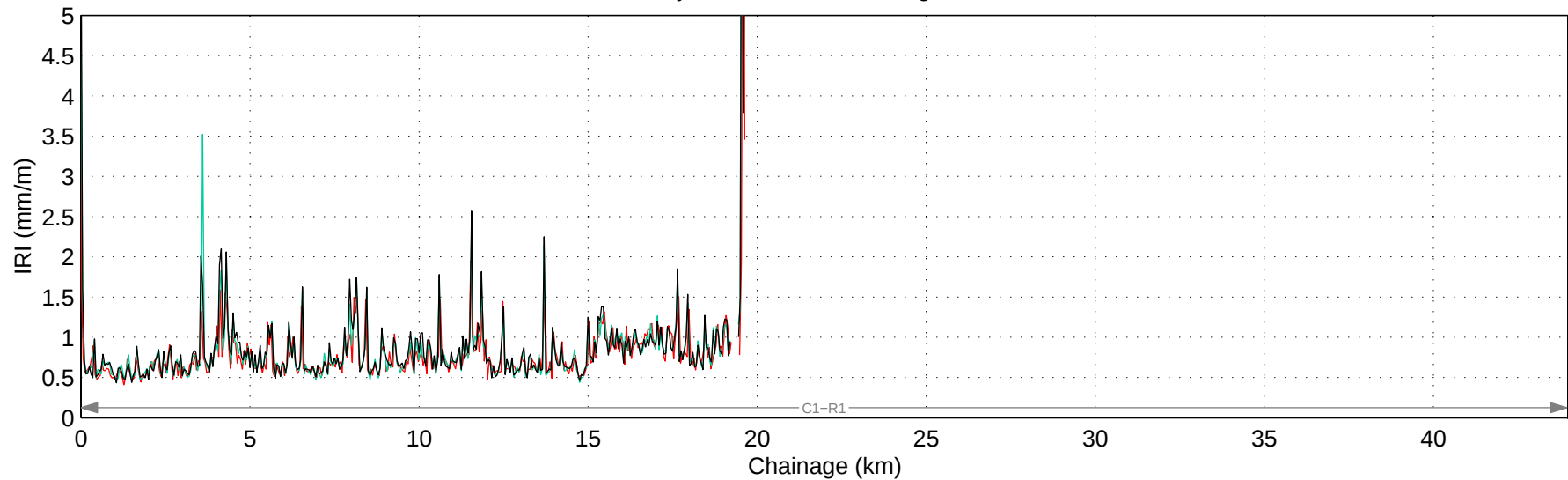
PAGE

1 of 1

Hwy 564:08 Mean IRI – Left Lane



Hwy 564:08 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 564:08
Undivided C1
Mean Wheel Path IRI

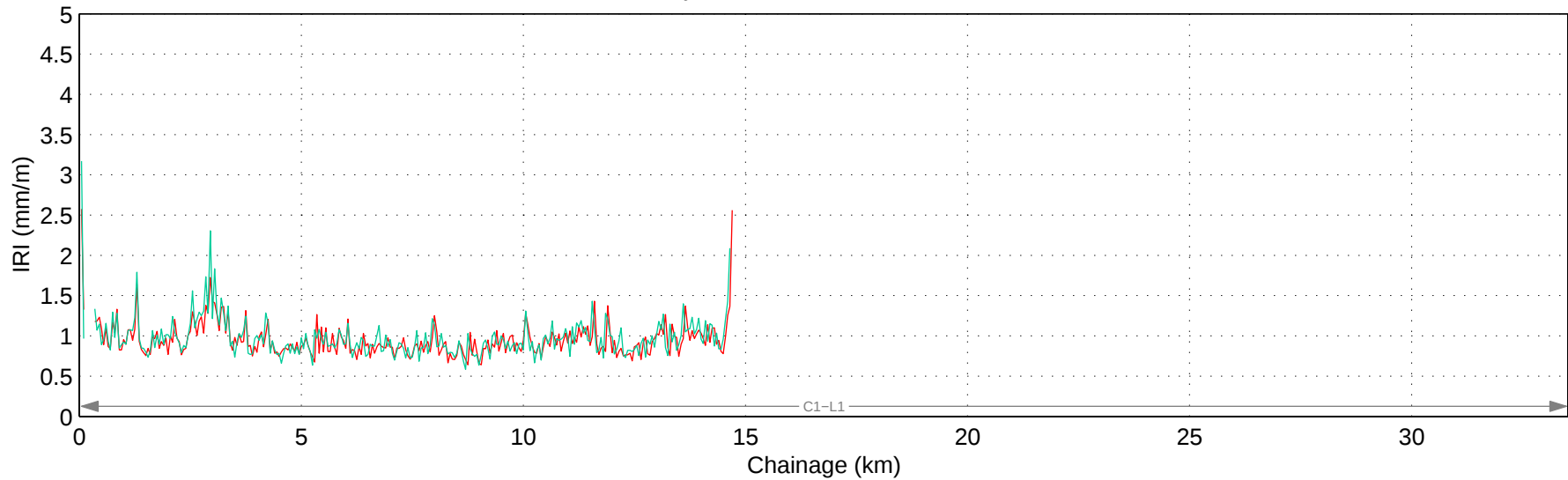
FIGURE

A.555

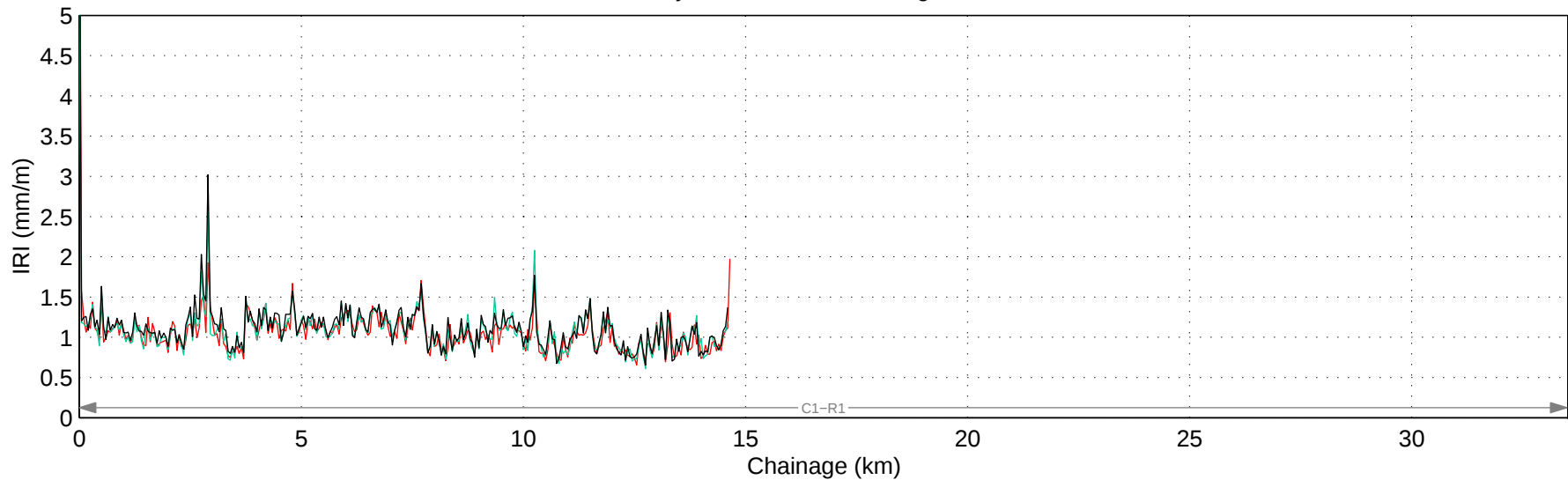
PAGE

1 of 1

Hwy 564:10 Mean IRI – Left Lane



Hwy 564:10 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 564:10
Undivided C1
Mean Wheel Path IRI

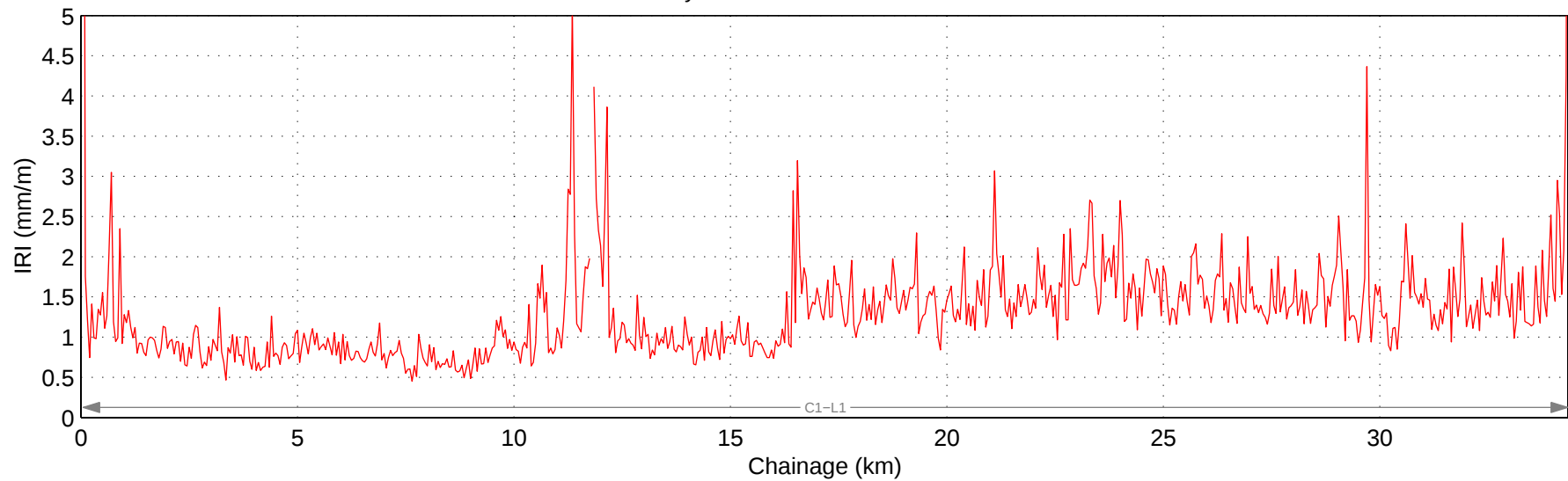
FIGURE

A.556

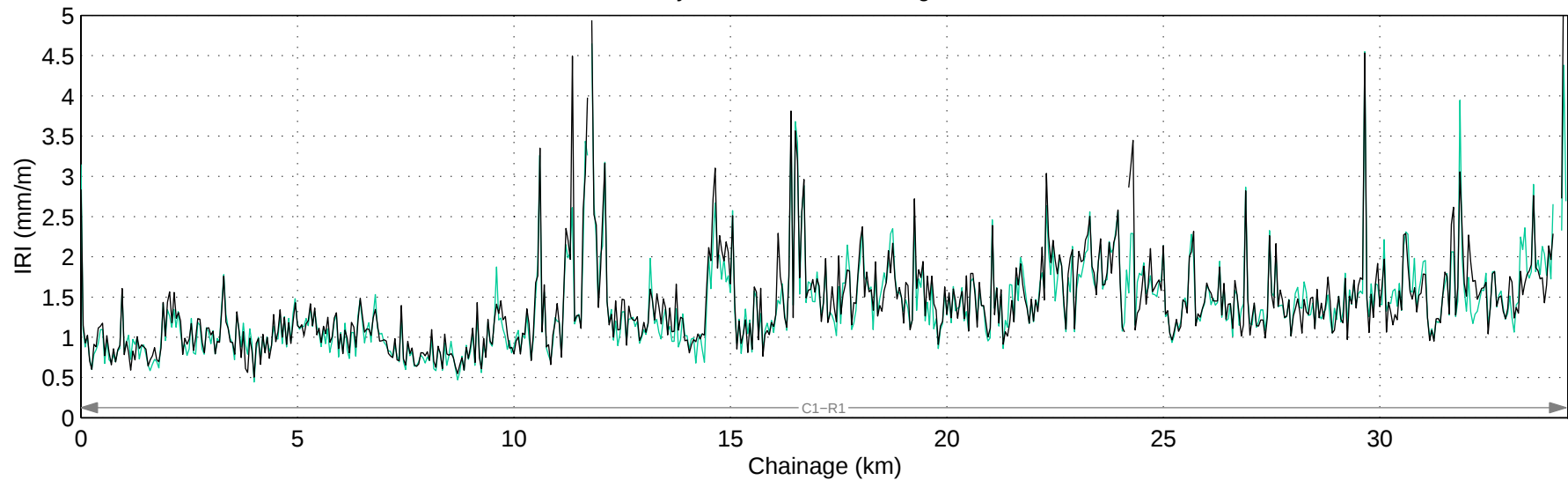
PAGE

1 of 1

Hwy 566:02 Mean IRI – Left Lane



Hwy 566:02 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 566:02
Undivided C1
Mean Wheel Path IRI

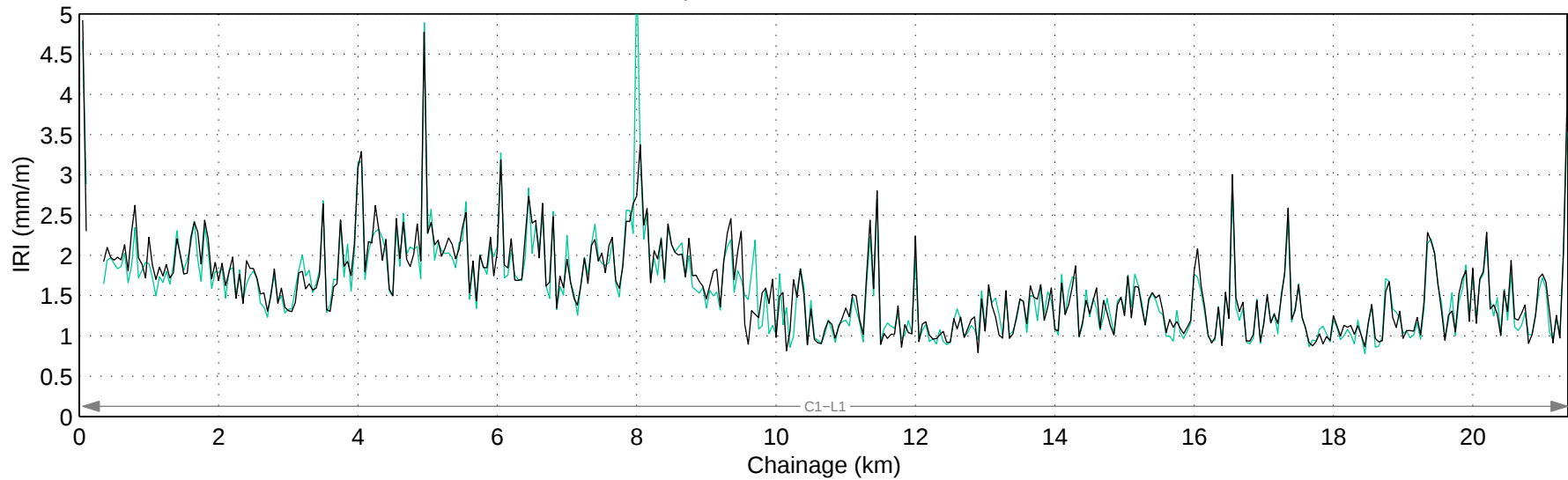
FIGURE

A.557

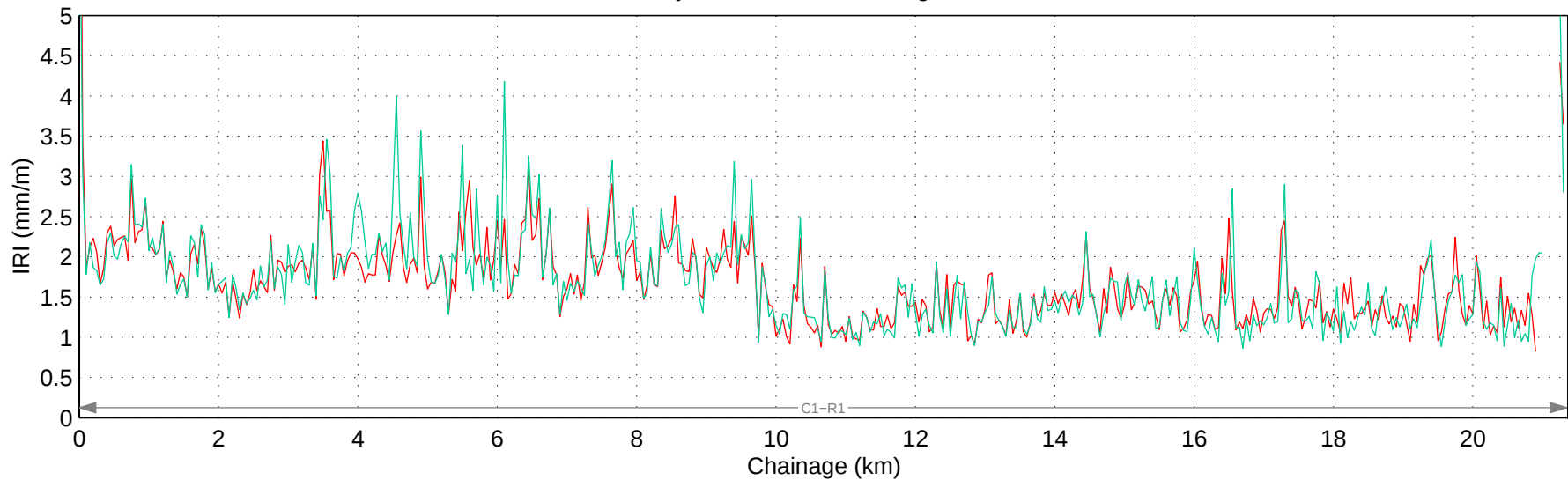
PAGE

1 of 1

Hwy 567:02 Mean IRI – Left Lane



Hwy 567:02 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 567:02
Undivided C1
Mean Wheel Path IRI

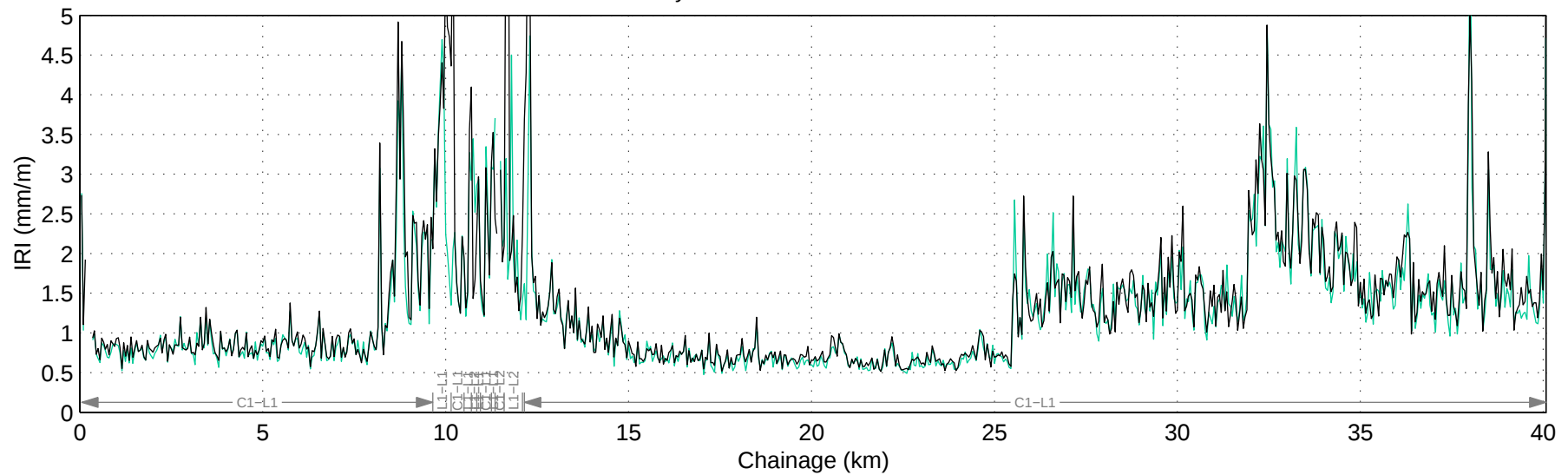
FIGURE

A.558

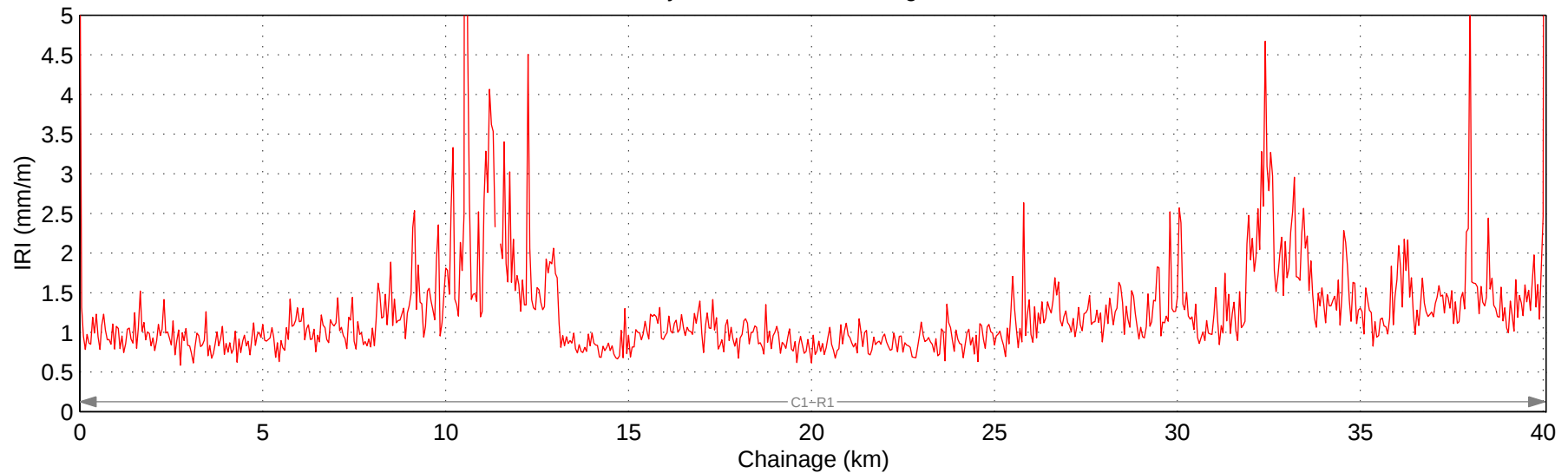
PAGE

1 of 1

Hwy 567:04 Mean IRI – Left Lane



Hwy 567:04 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 567:04
Undivided C1, Divided R1-Rx / L1-Lx
Mean Wheel Path IRI

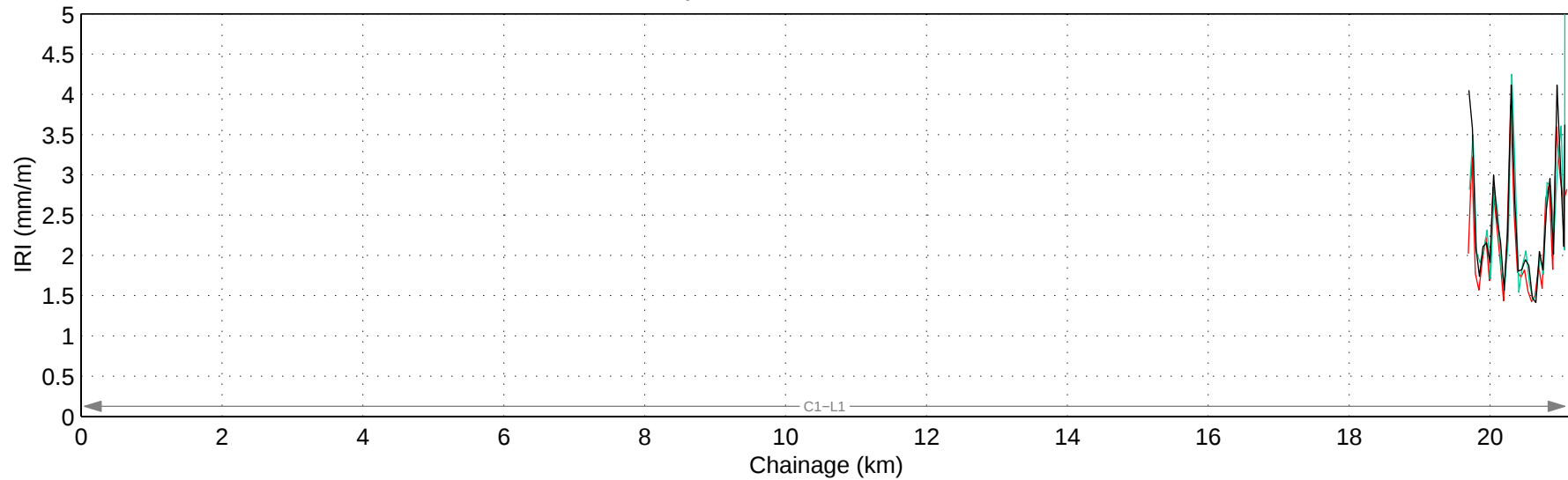
FIGURE

A.559

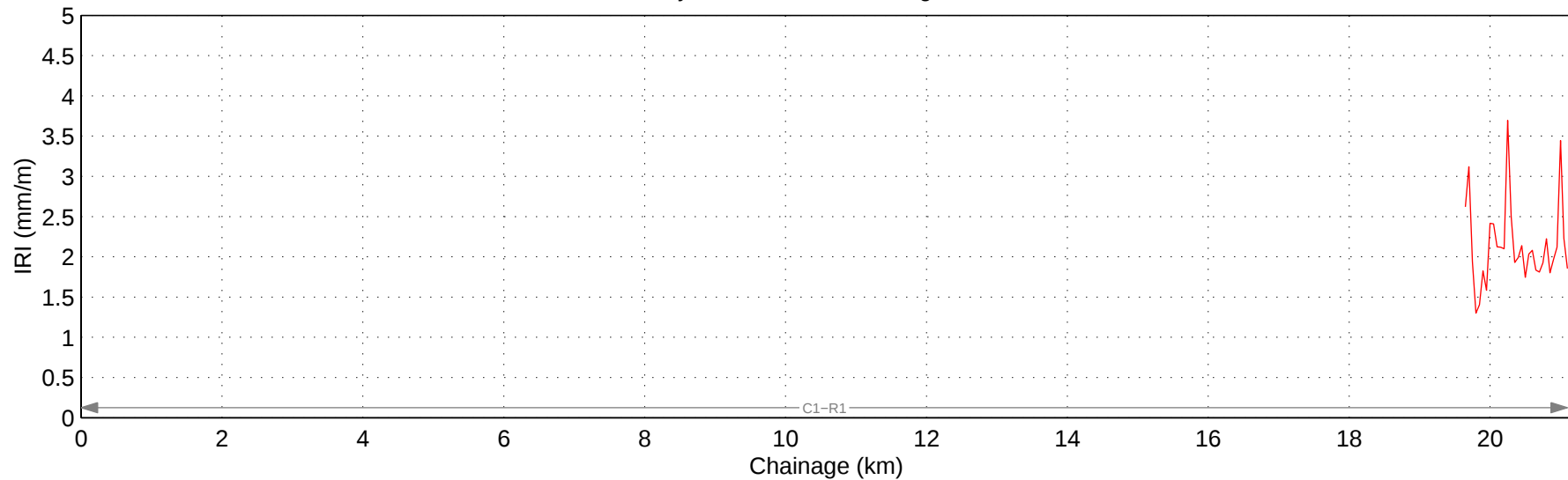
PAGE

1 of 1

Hwy 569:02 Mean IRI – Left Lane



Hwy 569:02 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 569:02
Undivided C1
Mean Wheel Path IRI

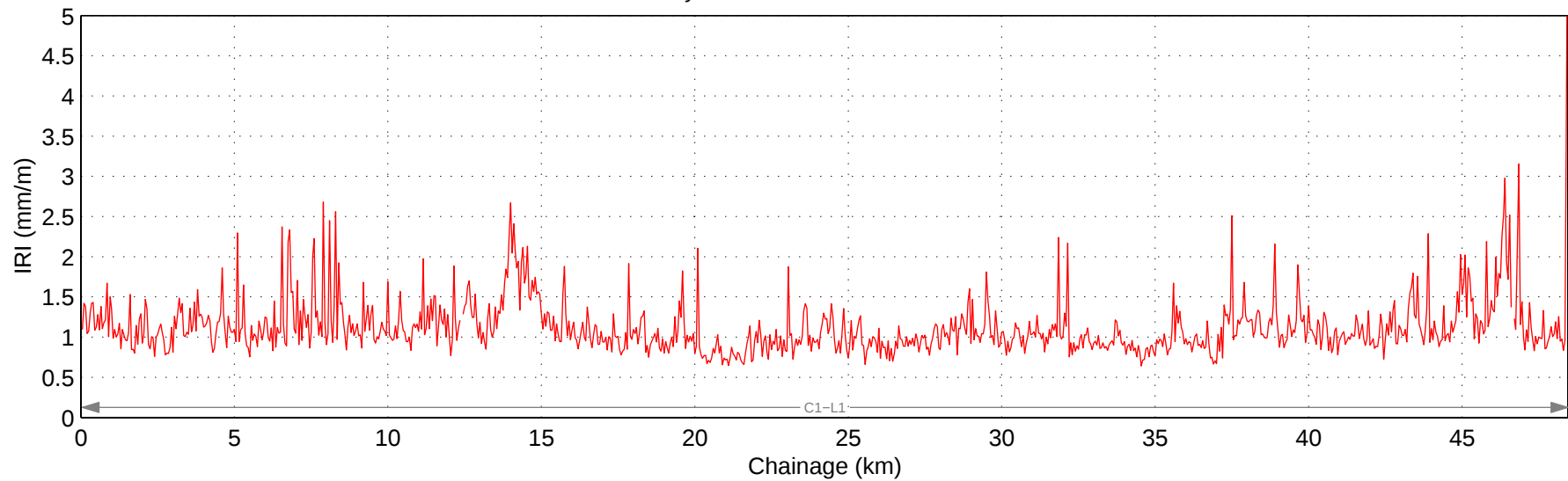
FIGURE

A.560

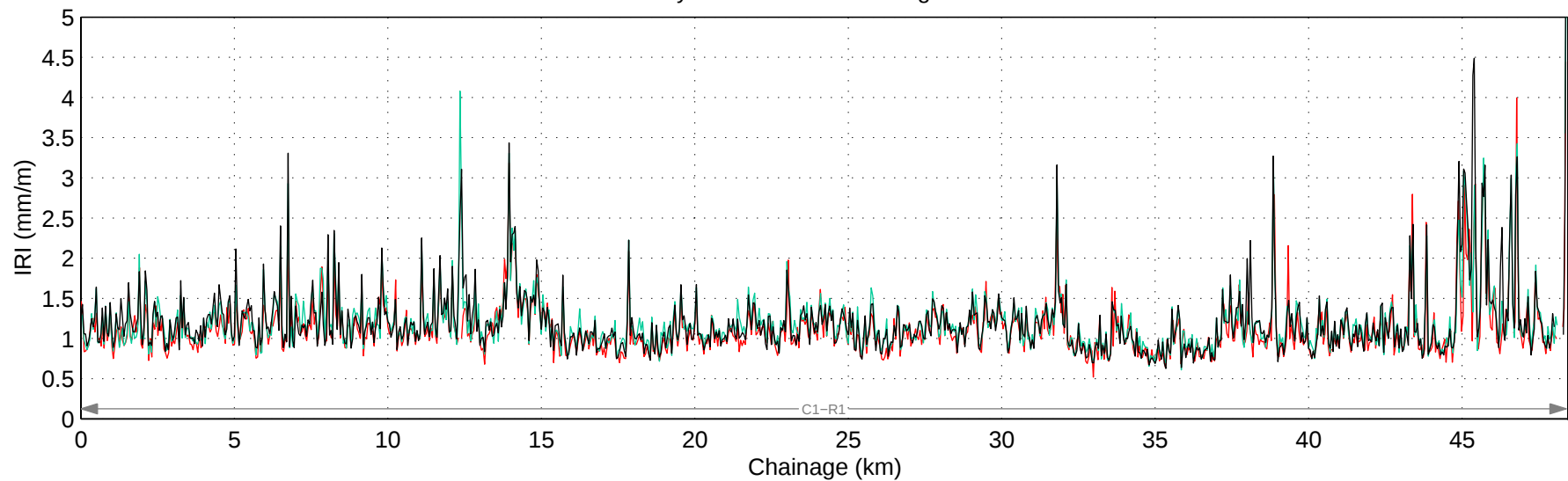
PAGE

1 of 1

Hwy 570:01 Mean IRI – Left Lane



Hwy 570:01 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 570:01
Undivided C1
Mean Wheel Path IRI

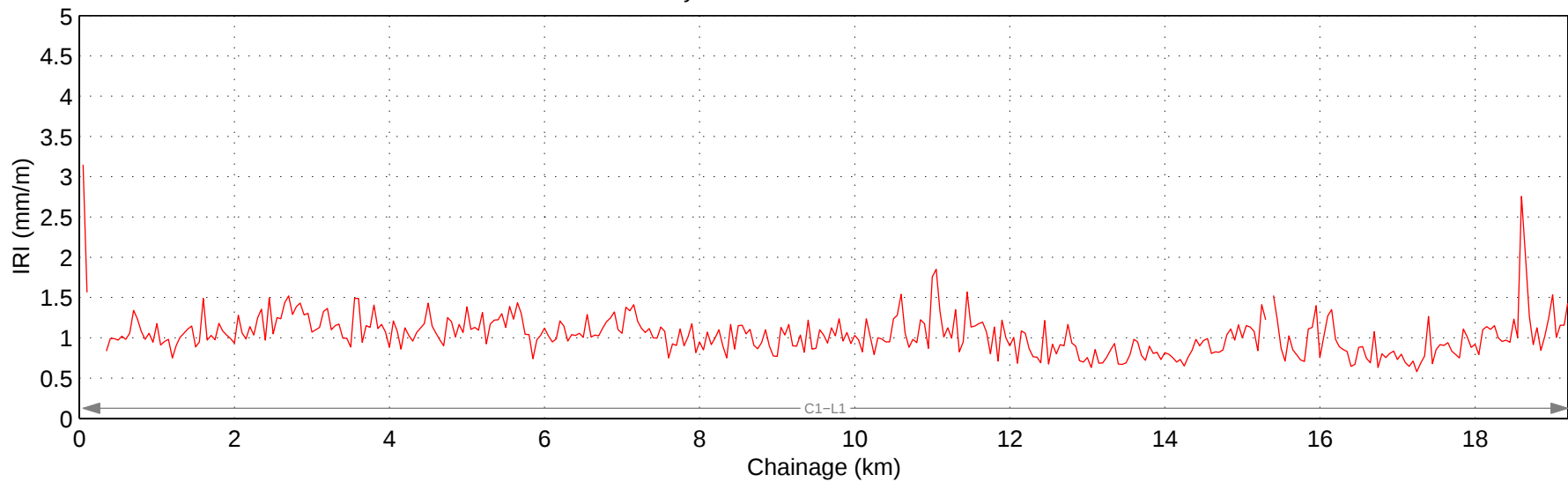
FIGURE

A.561

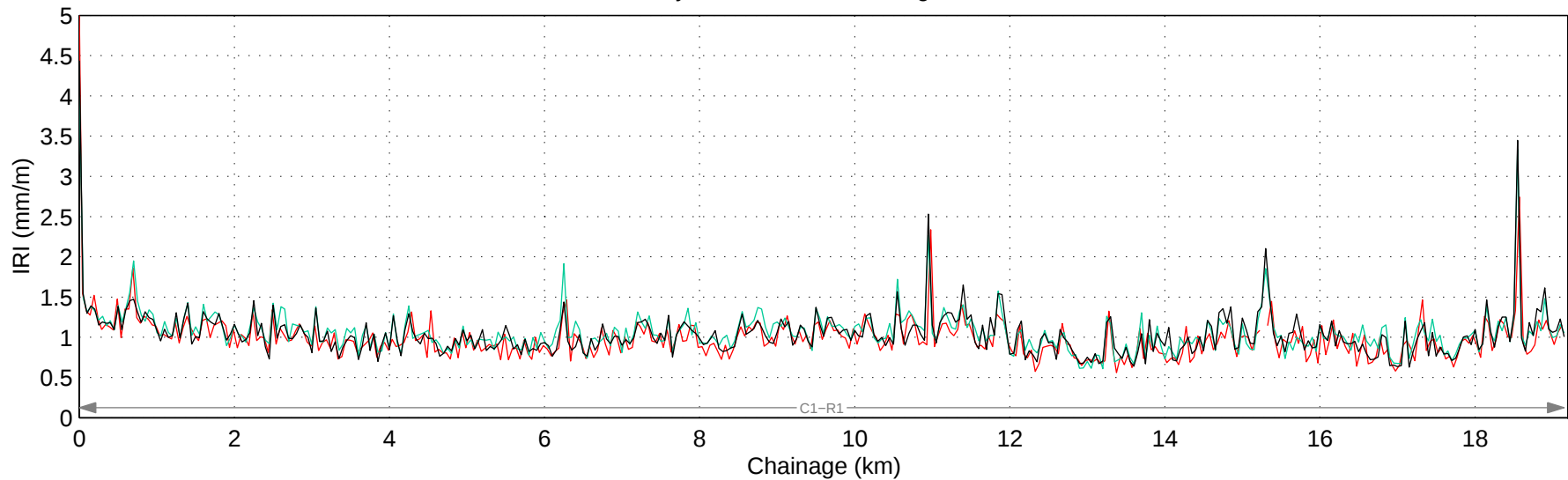
PAGE

1 of 1

Hwy 570:02 Mean IRI – Left Lane



Hwy 570:02 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 570:02
Undivided C1
Mean Wheel Path IRI

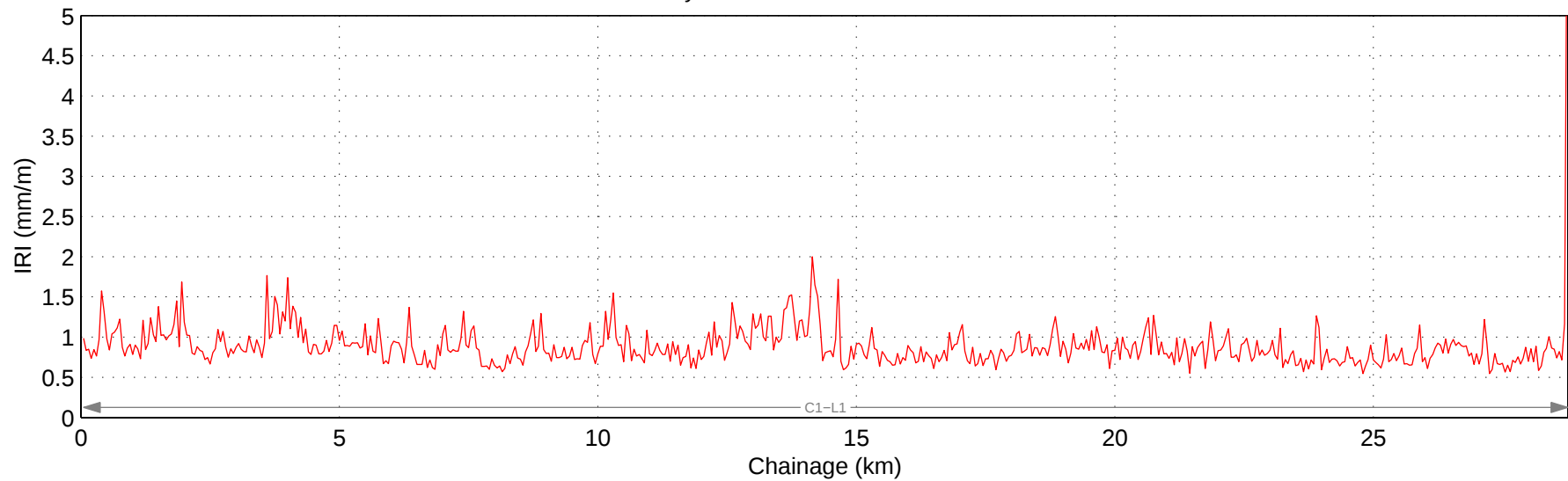
FIGURE

A.562

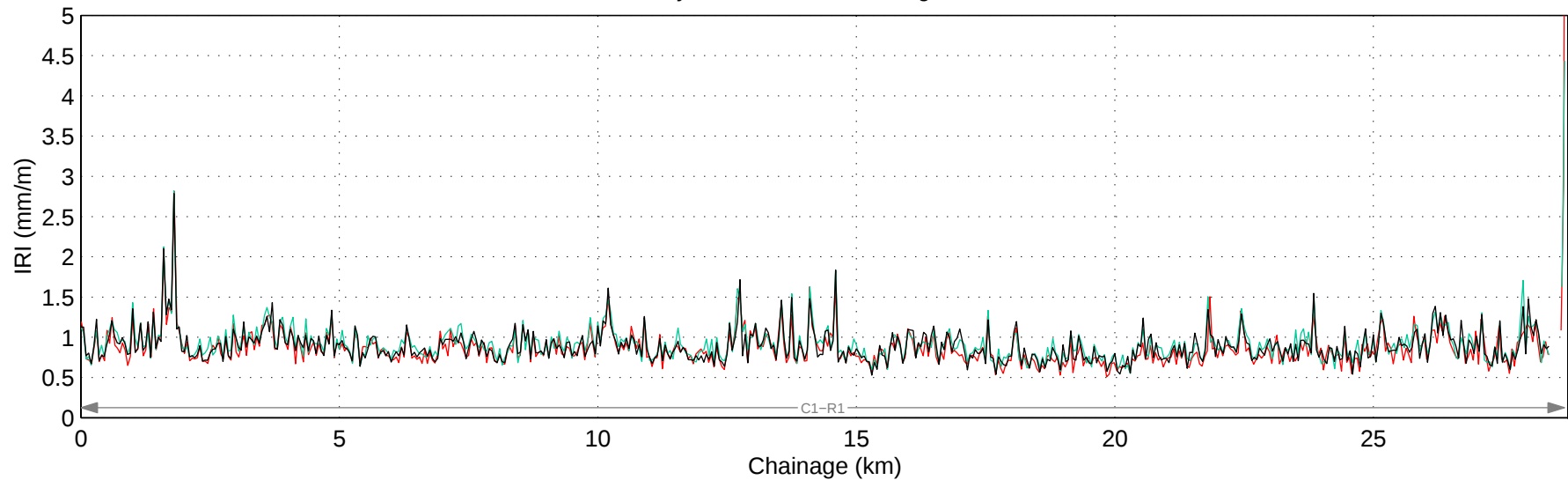
PAGE

1 of 1

Hwy 570:04 Mean IRI – Left Lane



Hwy 570:04 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

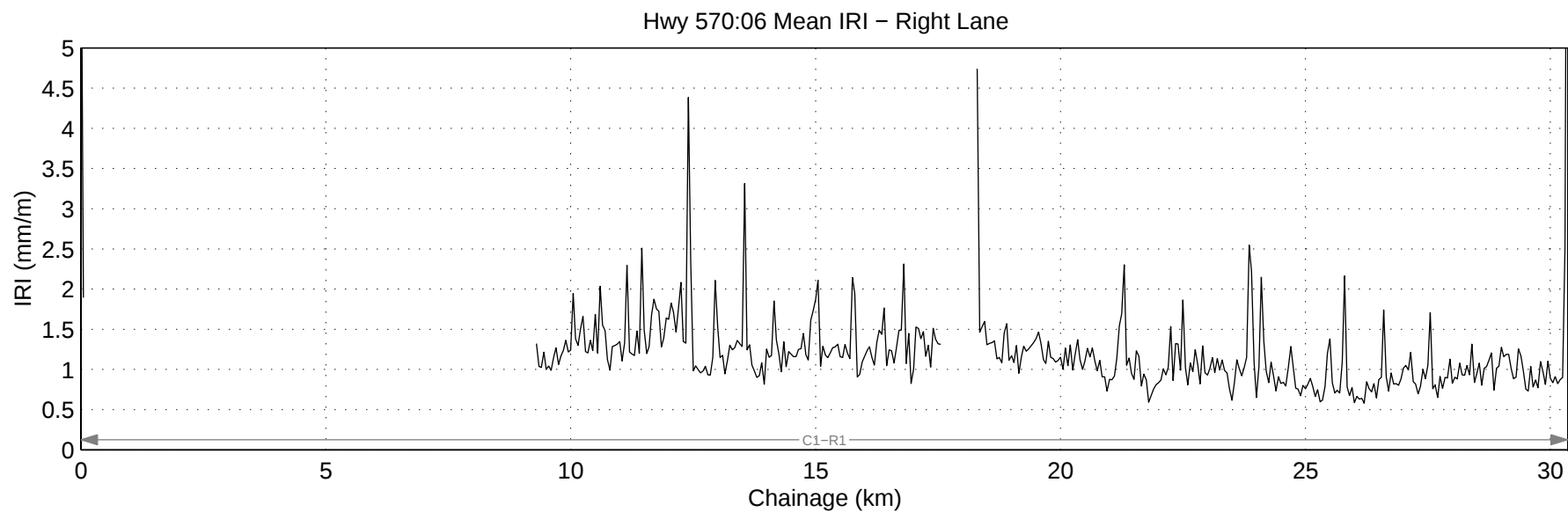
Highway 570:04
Undivided C1
Mean Wheel Path IRI

FIGURE

A.563

PAGE

1 of 1



LEGEND

2006 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 570:06
Undivided C1
Mean Wheel Path IRI

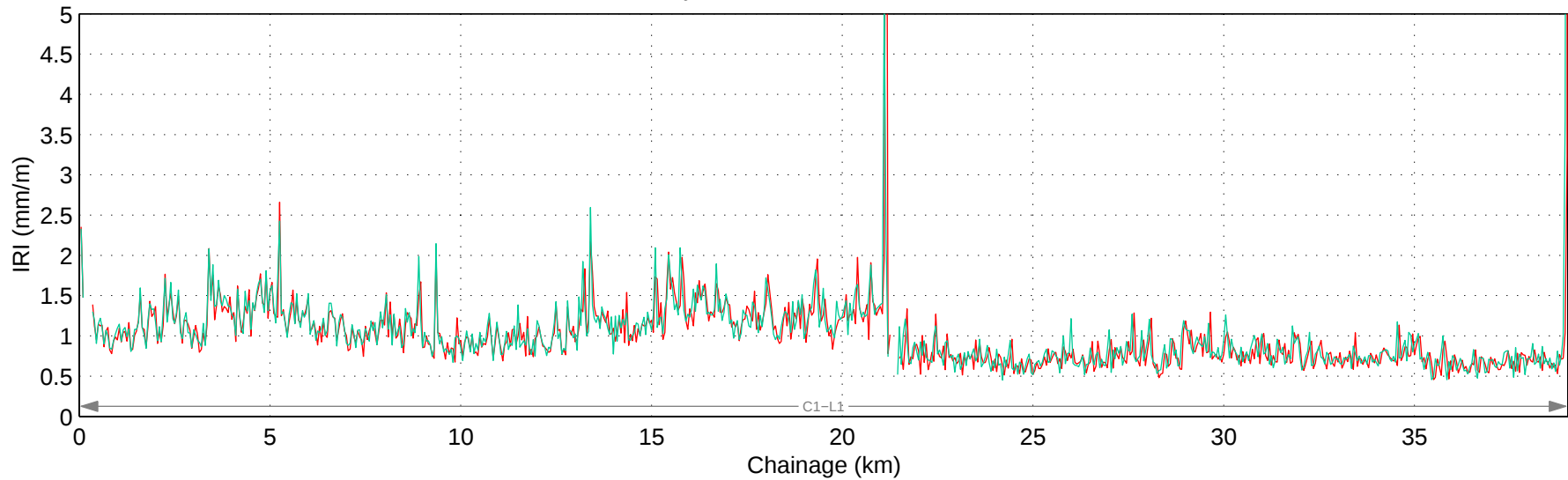
FIGURE

A.564

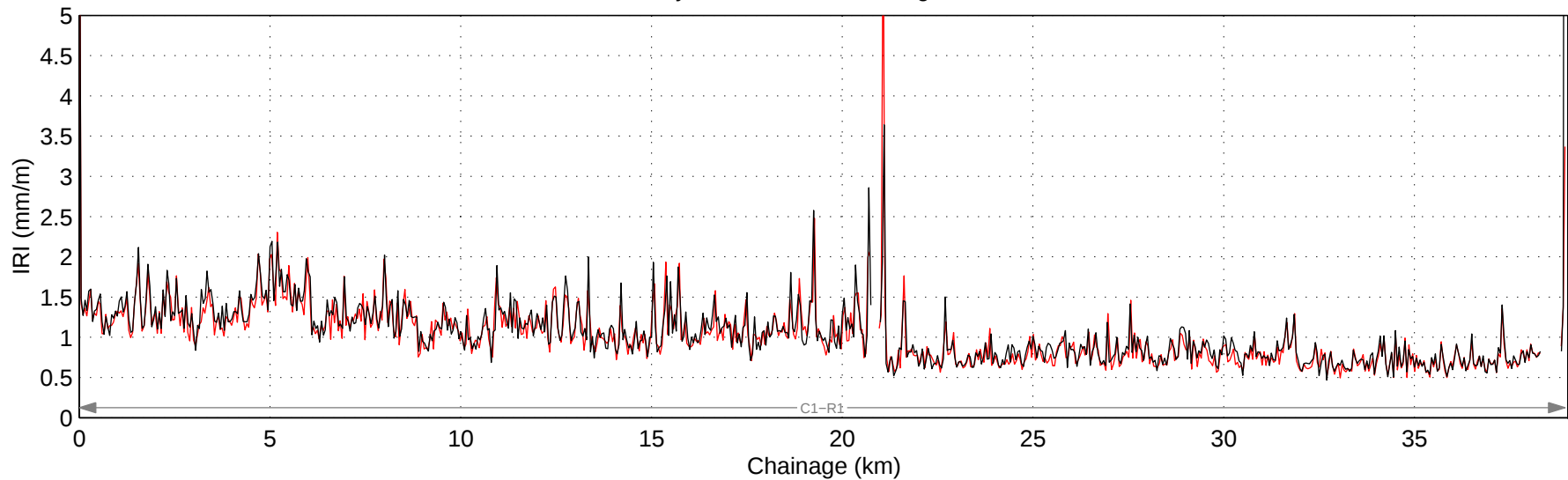
PAGE

1 of 1

Hwy 570:08 Mean IRI – Left Lane



Hwy 570:08 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 570:08
Undivided C1
Mean Wheel Path IRI

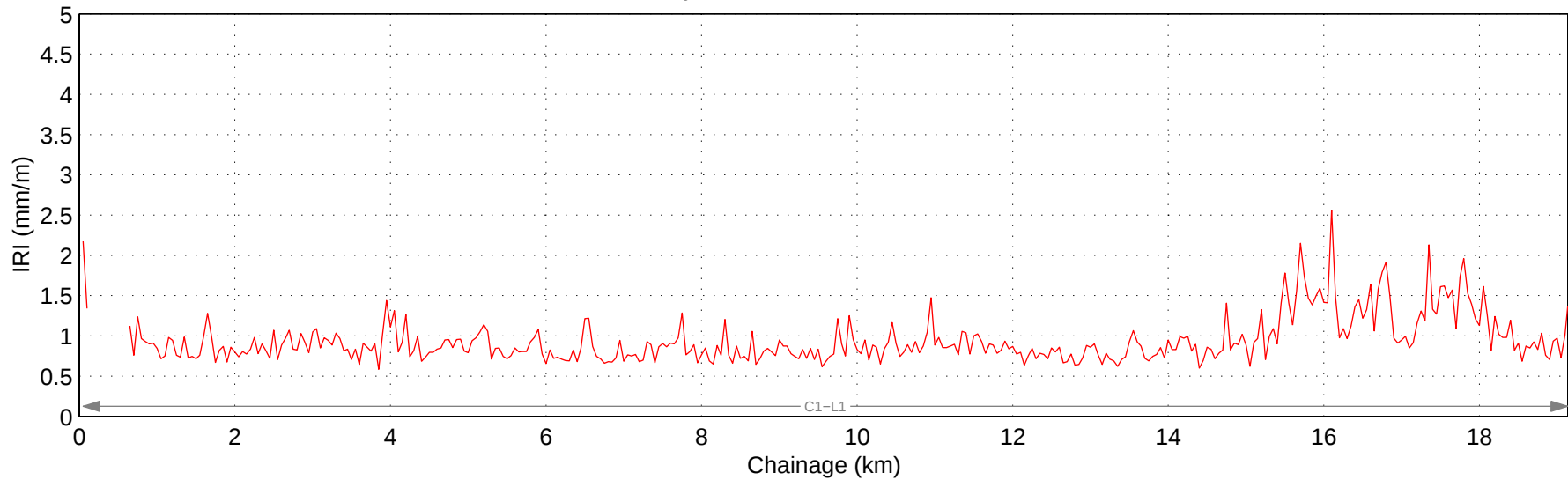
FIGURE

A.565

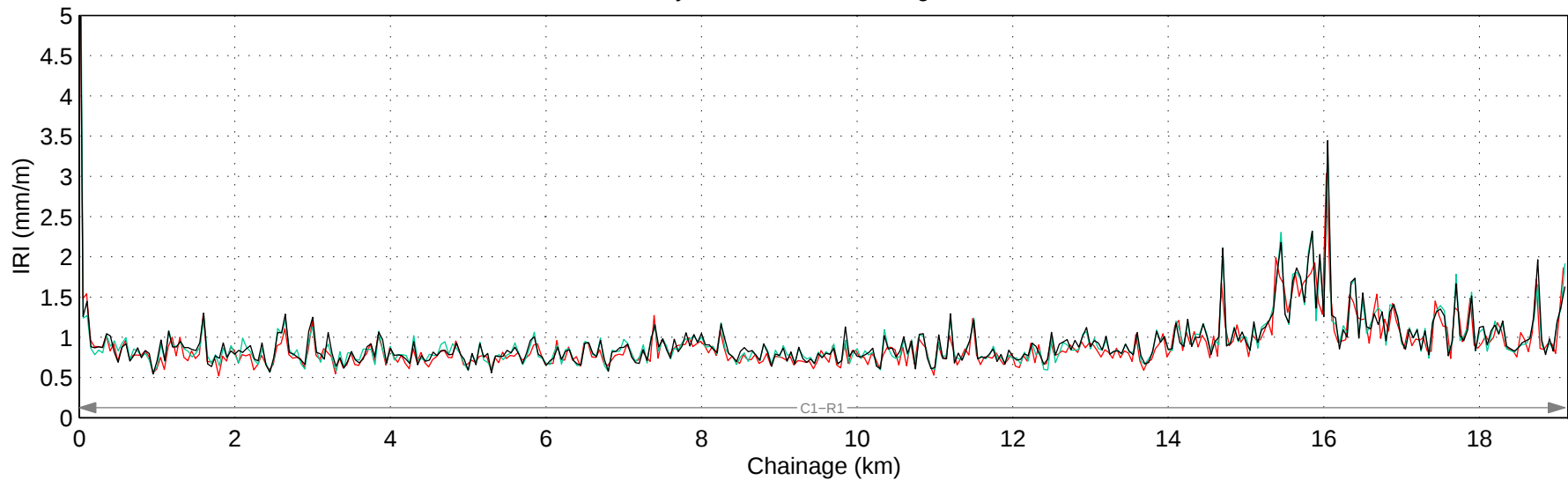
PAGE

1 of 1

Hwy 570:10 Mean IRI – Left Lane



Hwy 570:10 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 570:10
Undivided C1
Mean Wheel Path IRI

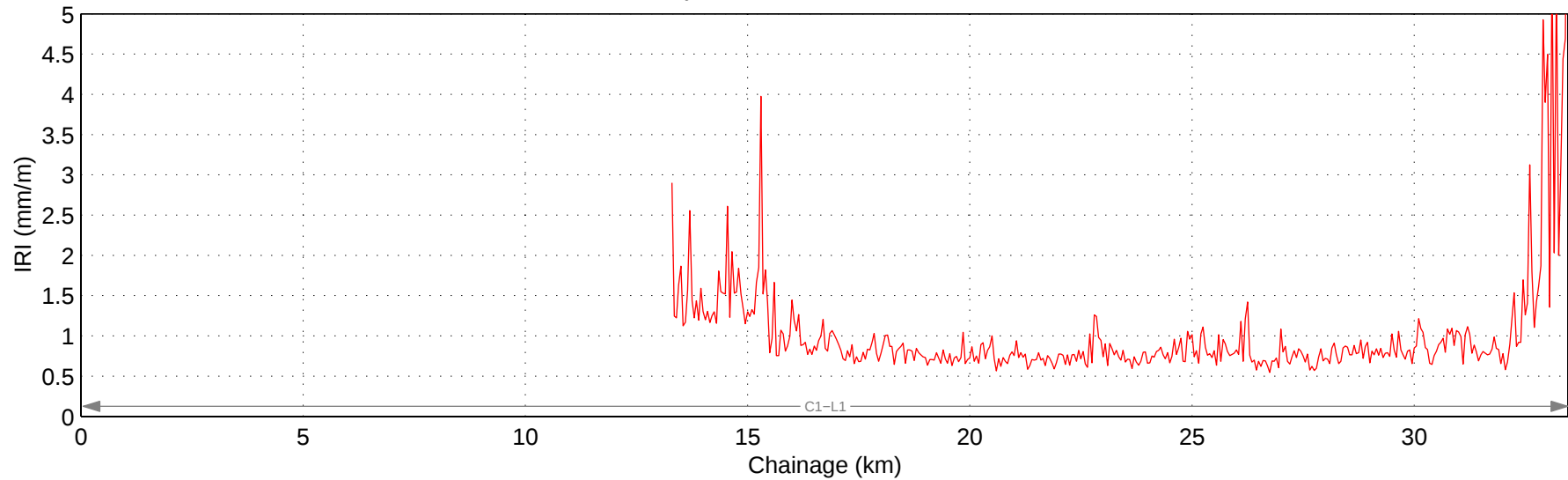
FIGURE

A.566

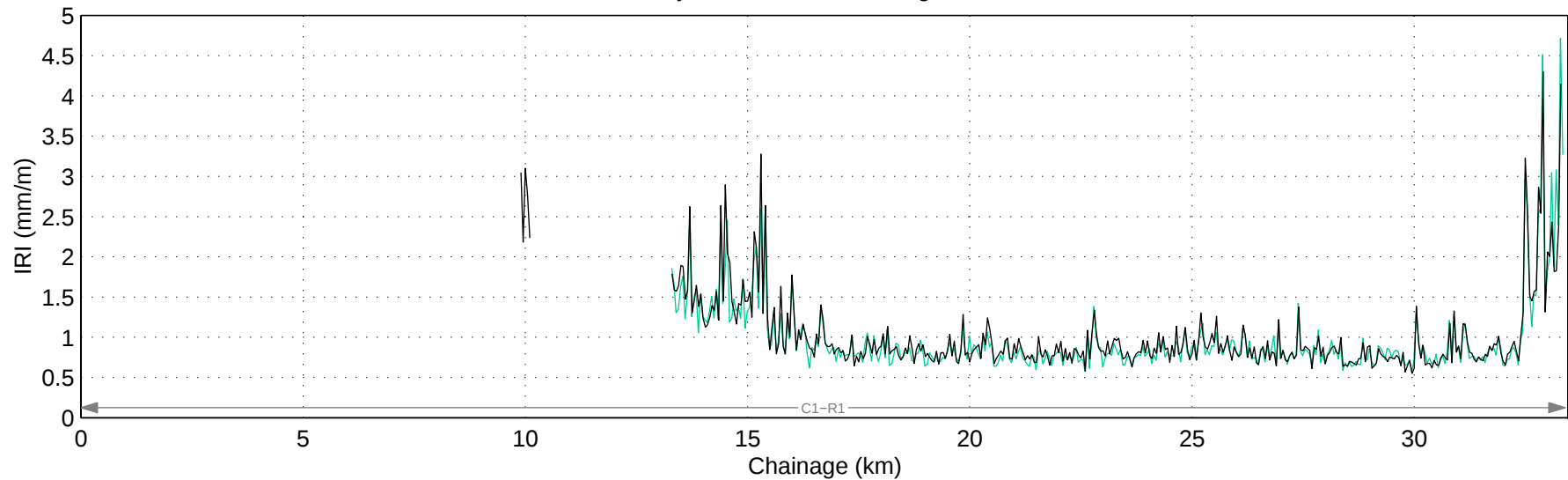
PAGE

1 of 1

Hwy 574:02 Mean IRI – Left Lane



Hwy 574:02 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 574:02
Undivided C1
Mean Wheel Path IRI

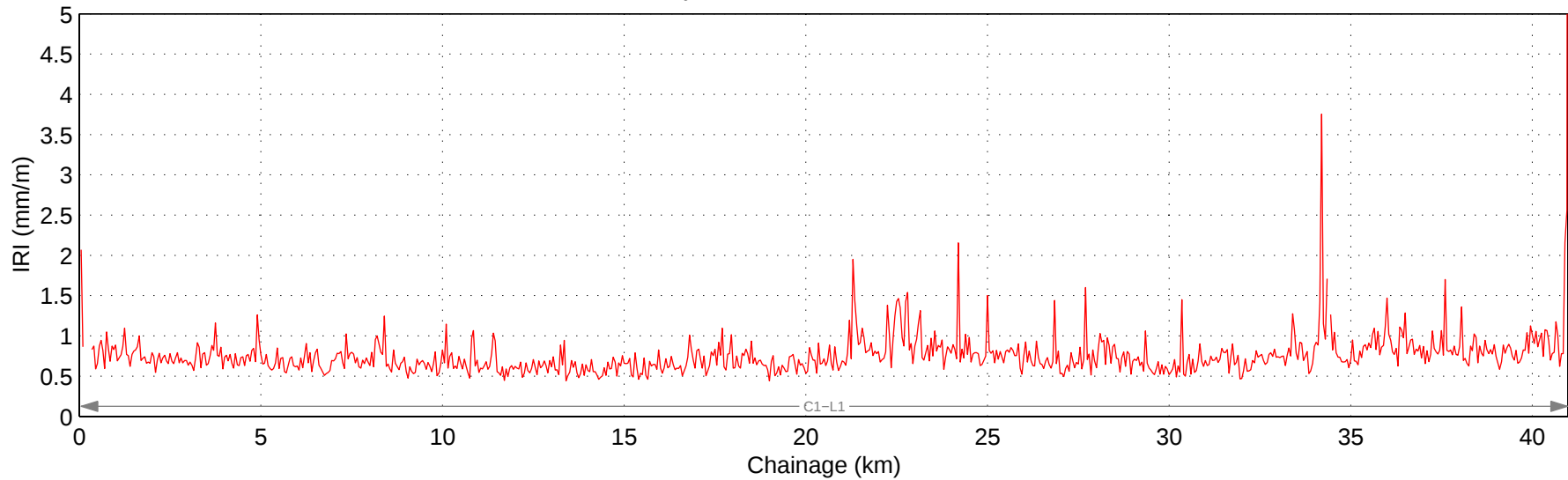
FIGURE

A.567

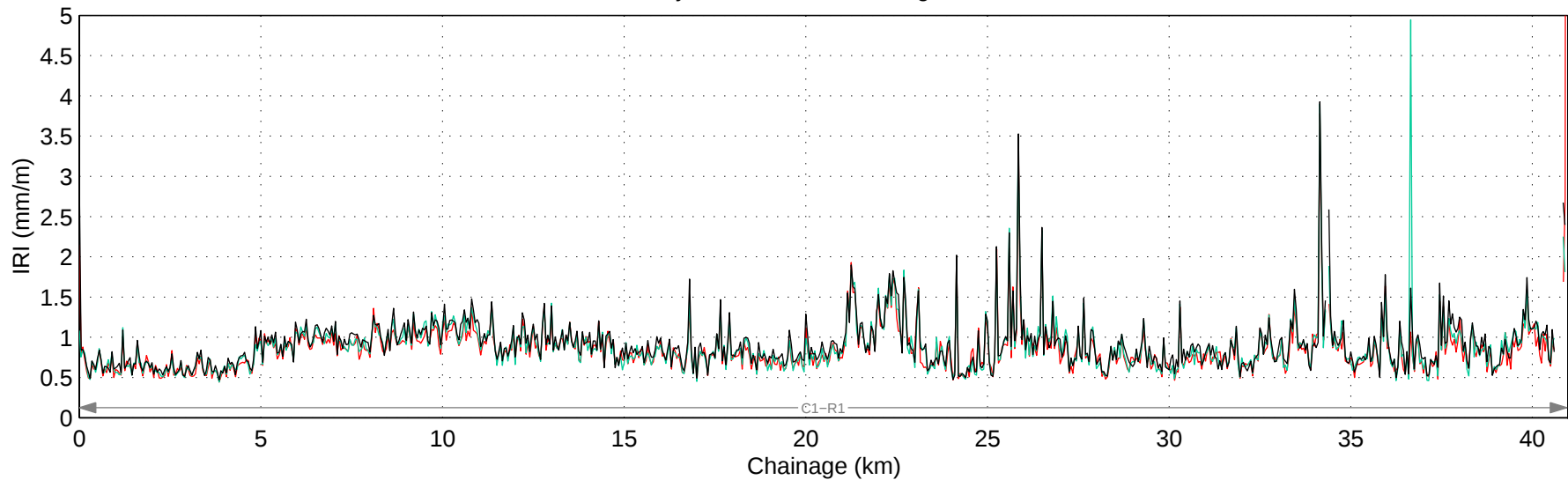
PAGE

1 of 1

Hwy 575:02 Mean IRI – Left Lane



Hwy 575:02 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 575:02
Undivided C1
Mean Wheel Path IRI

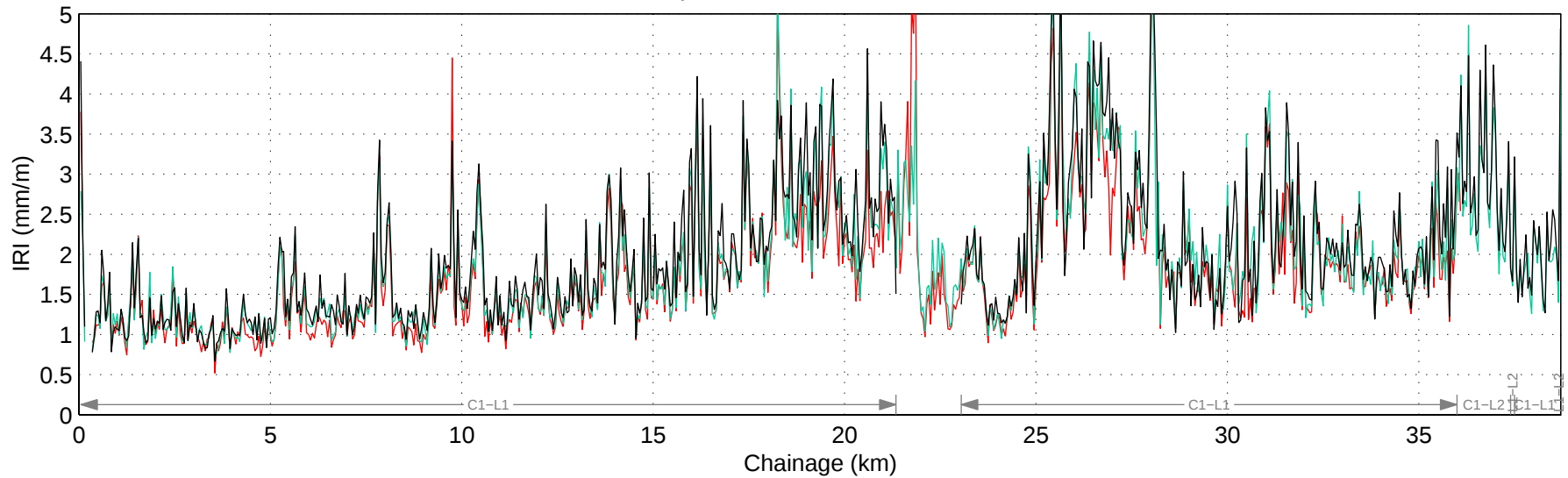
FIGURE

A.568

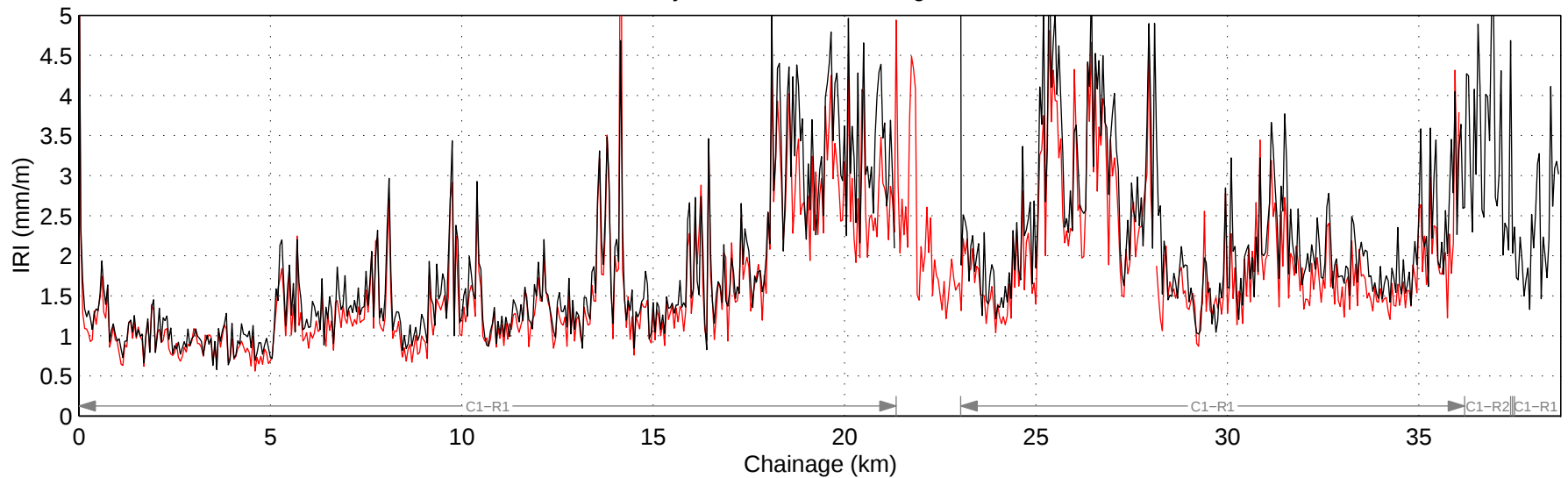
PAGE

1 of 1

Hwy 575:04 Mean IRI – Left Lane



Hwy 575:04 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 575:04
Undivided C1
Mean Wheel Path IRI

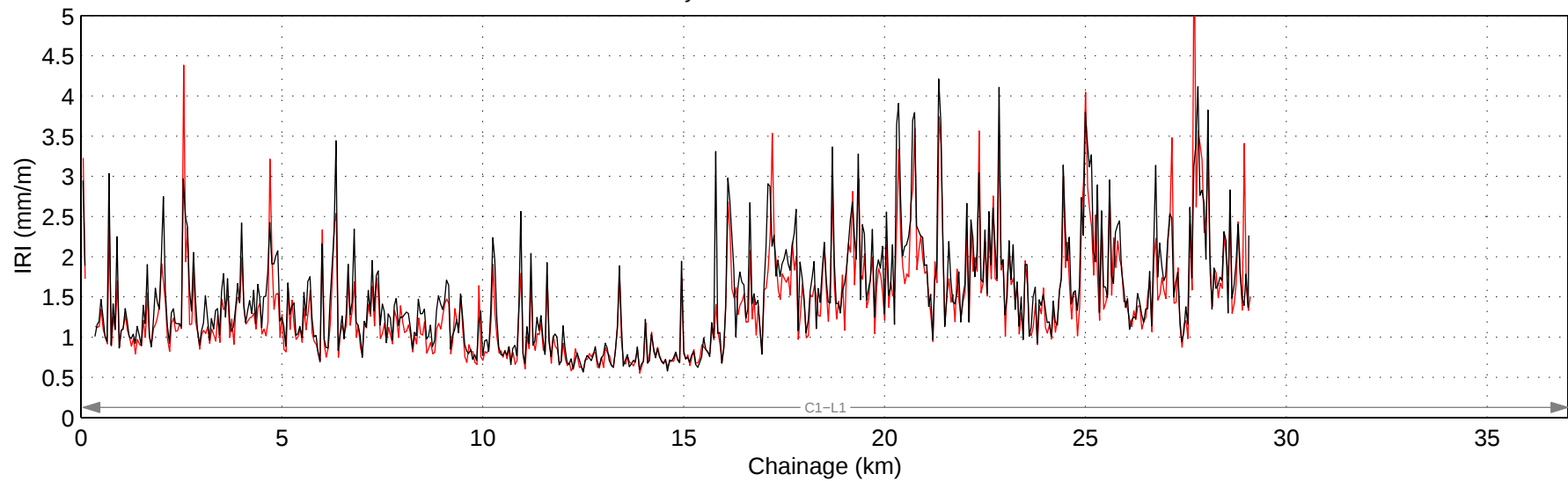
FIGURE

A.569

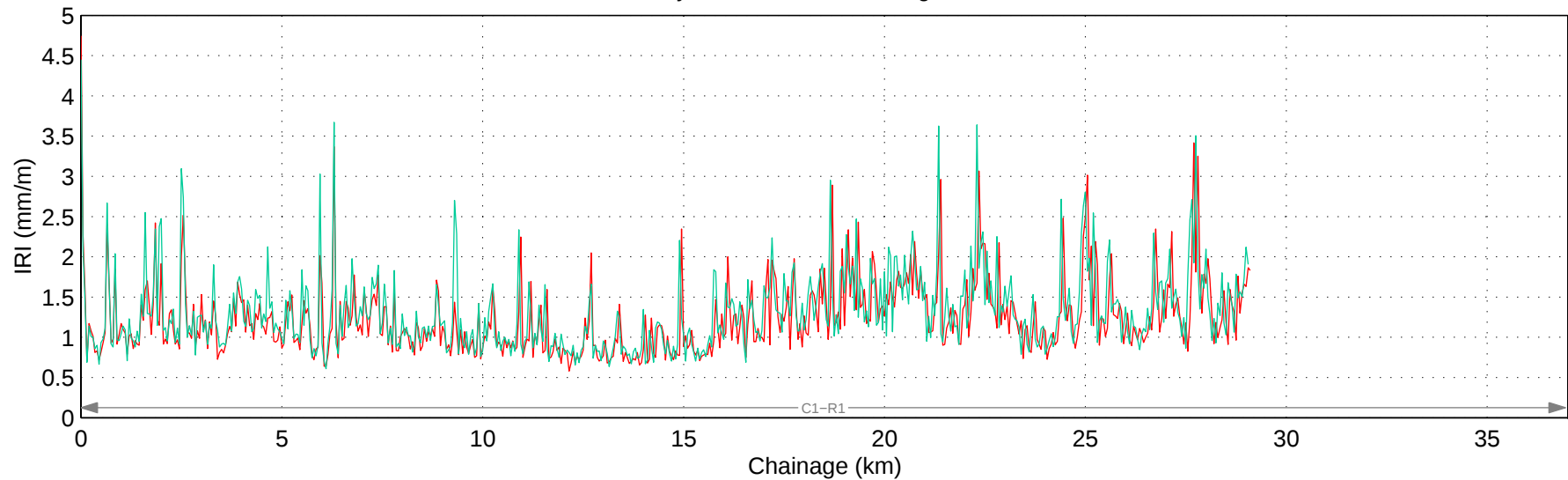
PAGE

1 of 1

Hwy 576:02 Mean IRI – Left Lane



Hwy 576:02 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 576:02
Undivided C1
Mean Wheel Path IRI

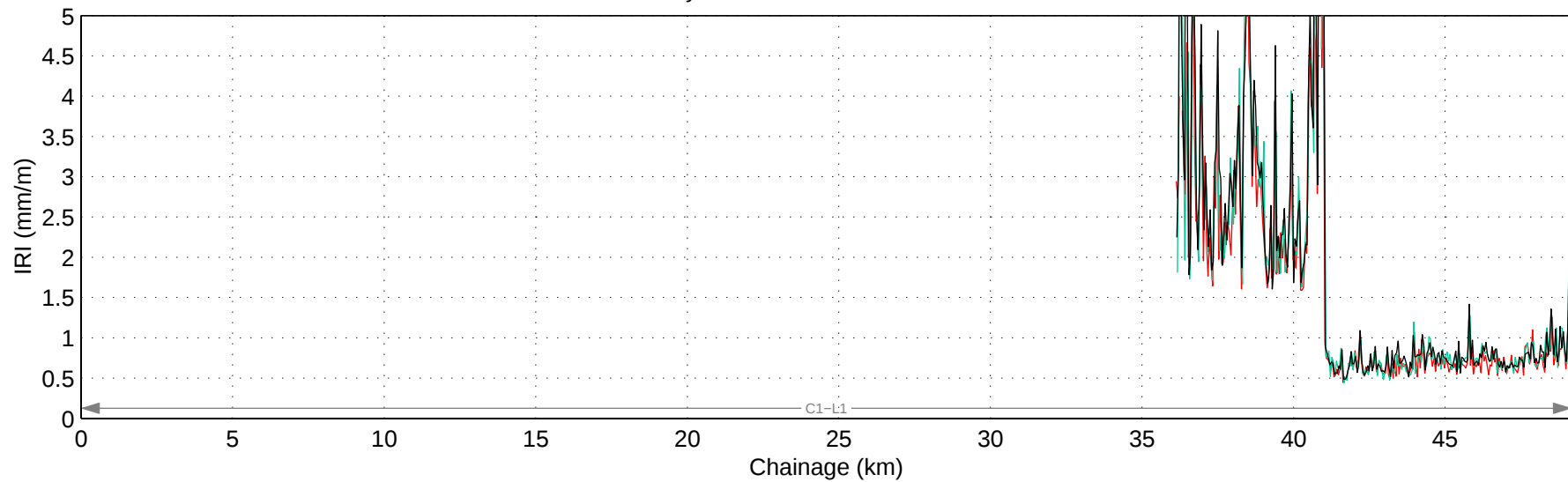
FIGURE

A.570

PAGE

1 of 1

Hwy 579:02 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 579:02
Undivided C1
Mean Wheel Path IRI

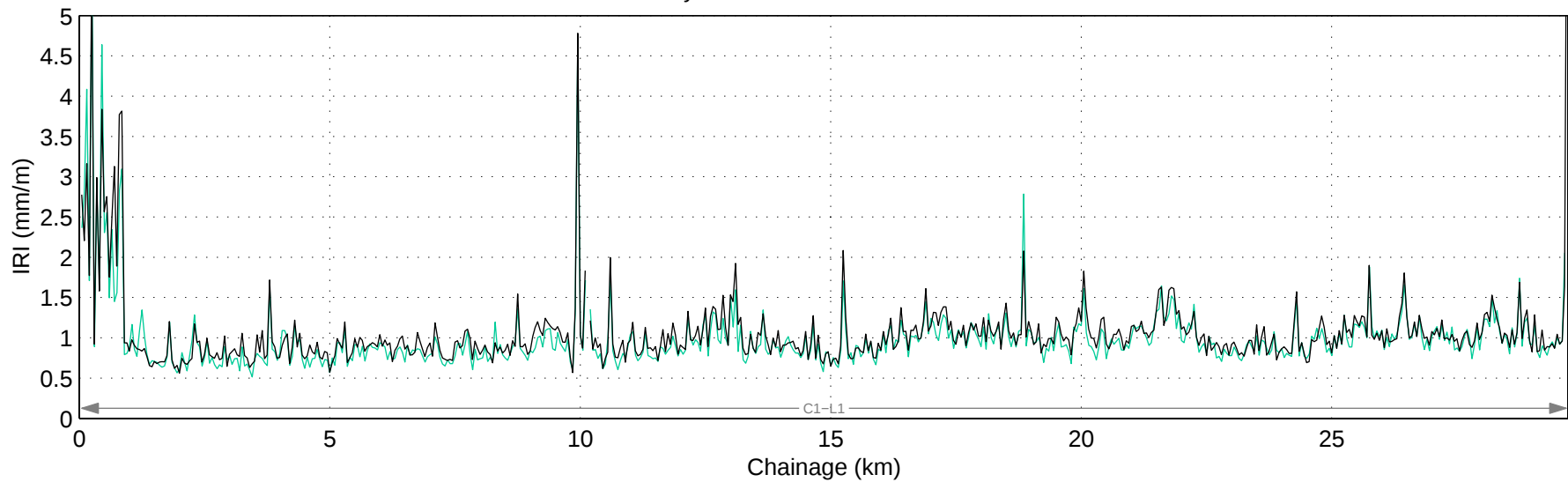
FIGURE

A.571

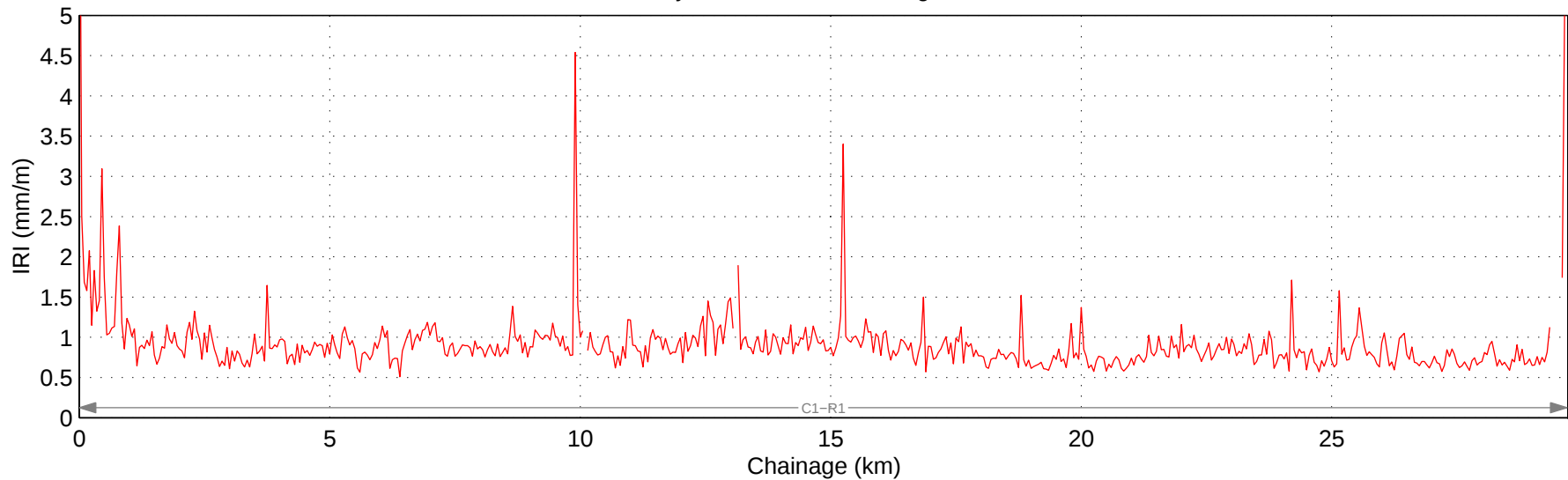
PAGE

1 of 1

Hwy 580:02 Mean IRI – Left Lane



Hwy 580:02 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 580:02
Undivided C1
Mean Wheel Path IRI

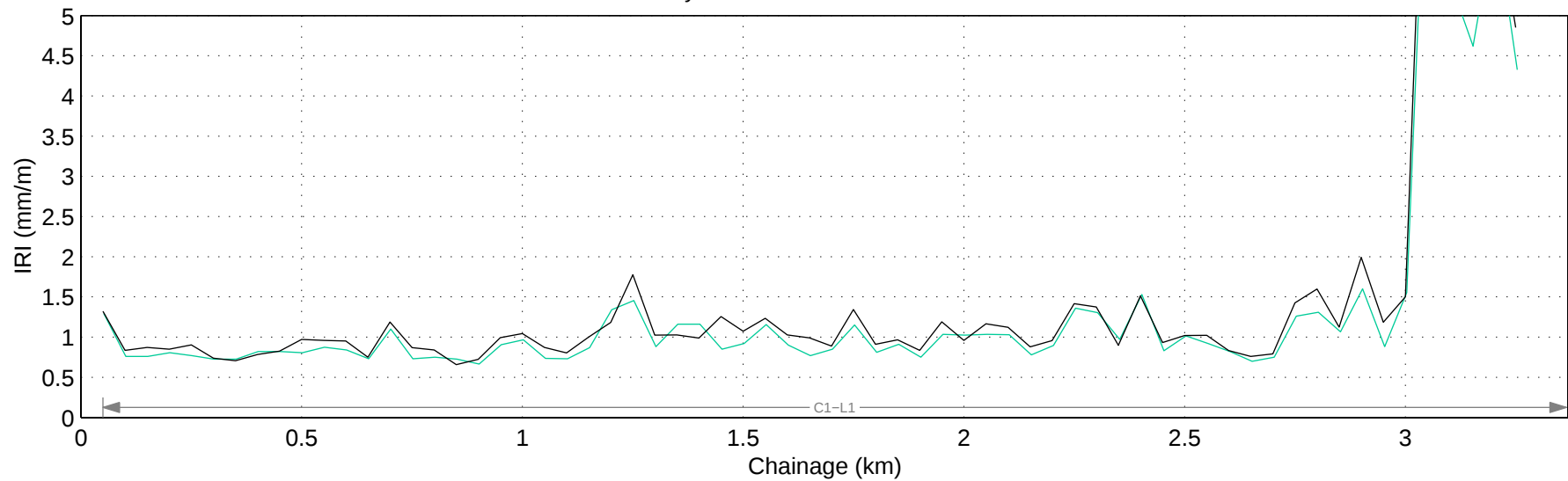
FIGURE

A.572

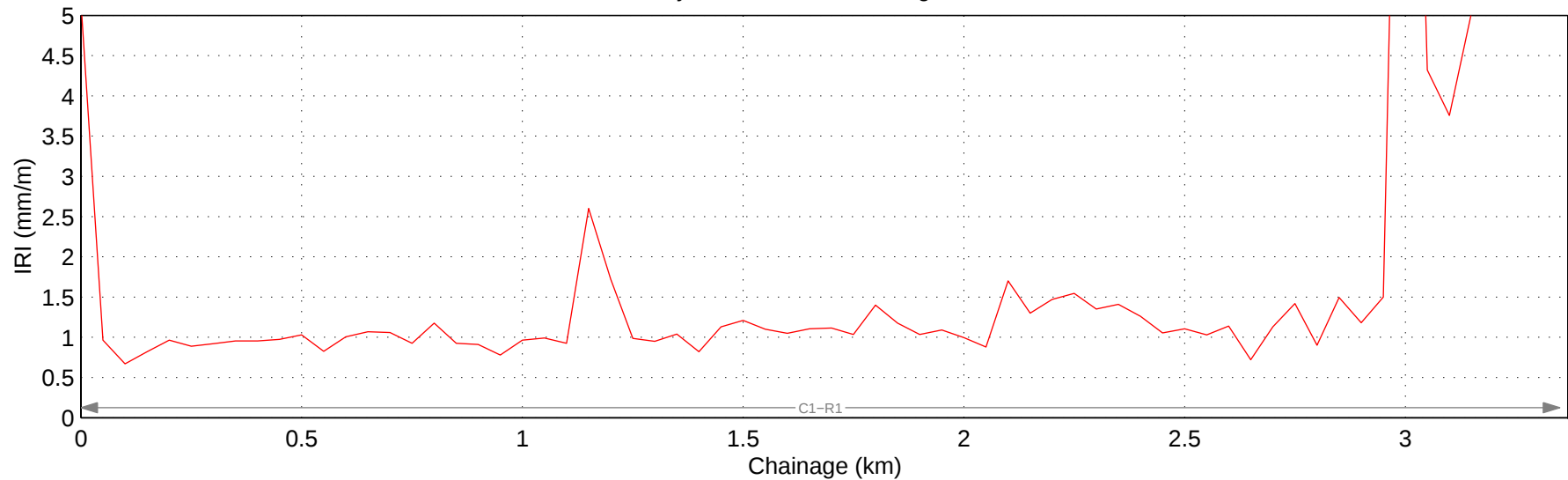
PAGE

1 of 1

Hwy 580:04 Mean IRI – Left Lane



Hwy 580:04 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 580:04
Undivided C1
Mean Wheel Path IRI

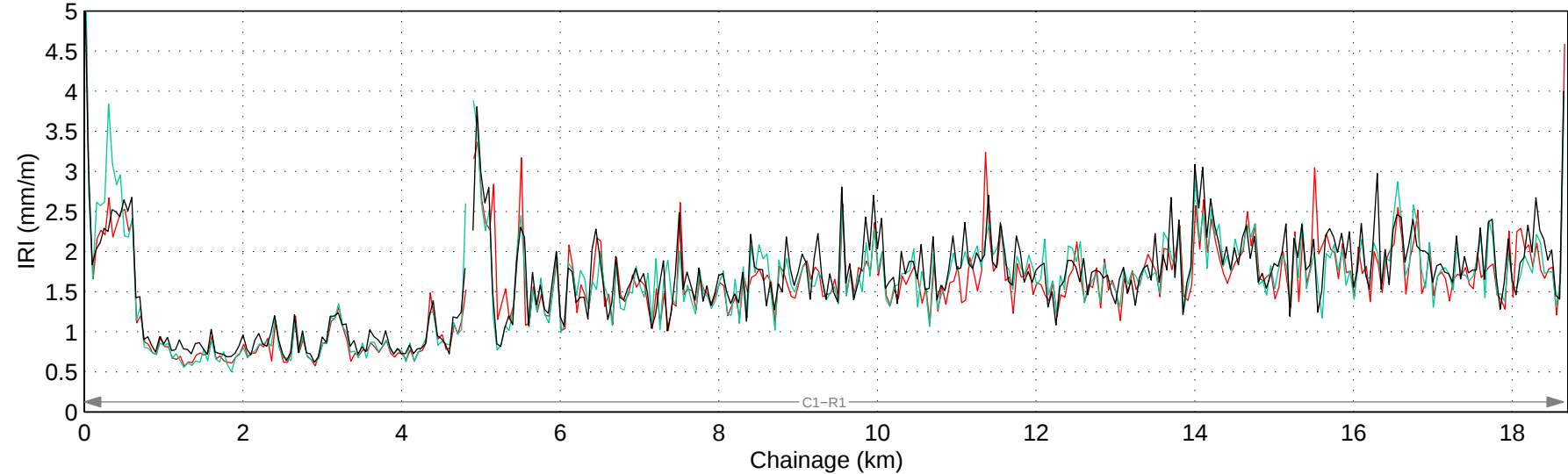
FIGURE

A.573

PAGE

1 of 1

Hwy 581:02 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

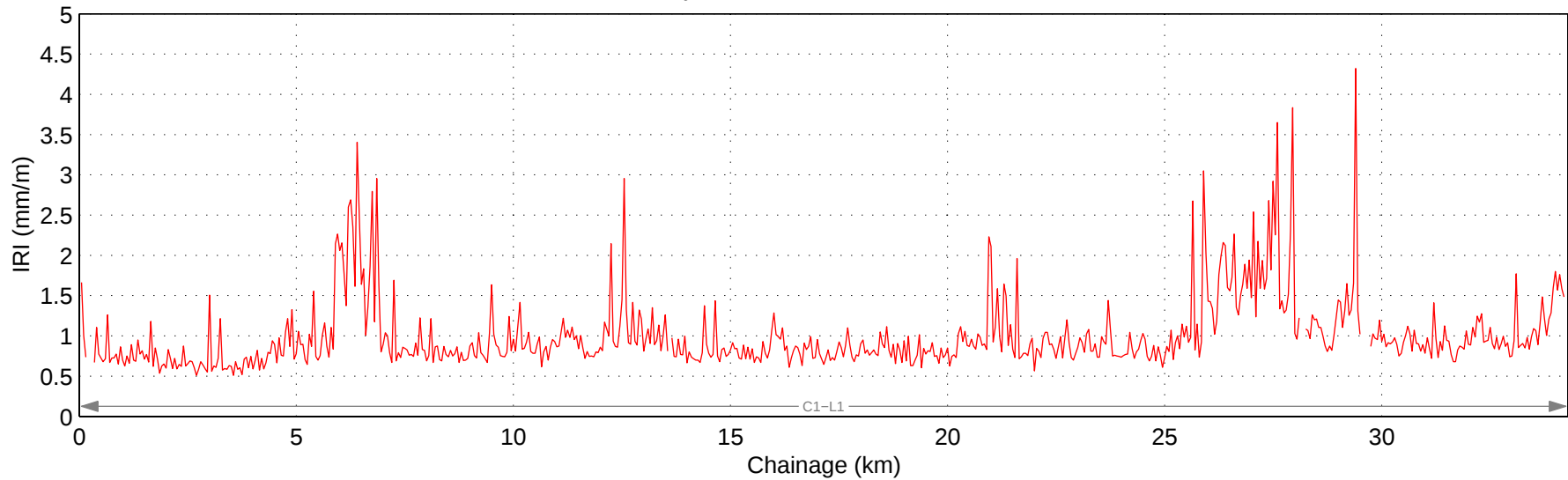
C1 - Undivided Hwy

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

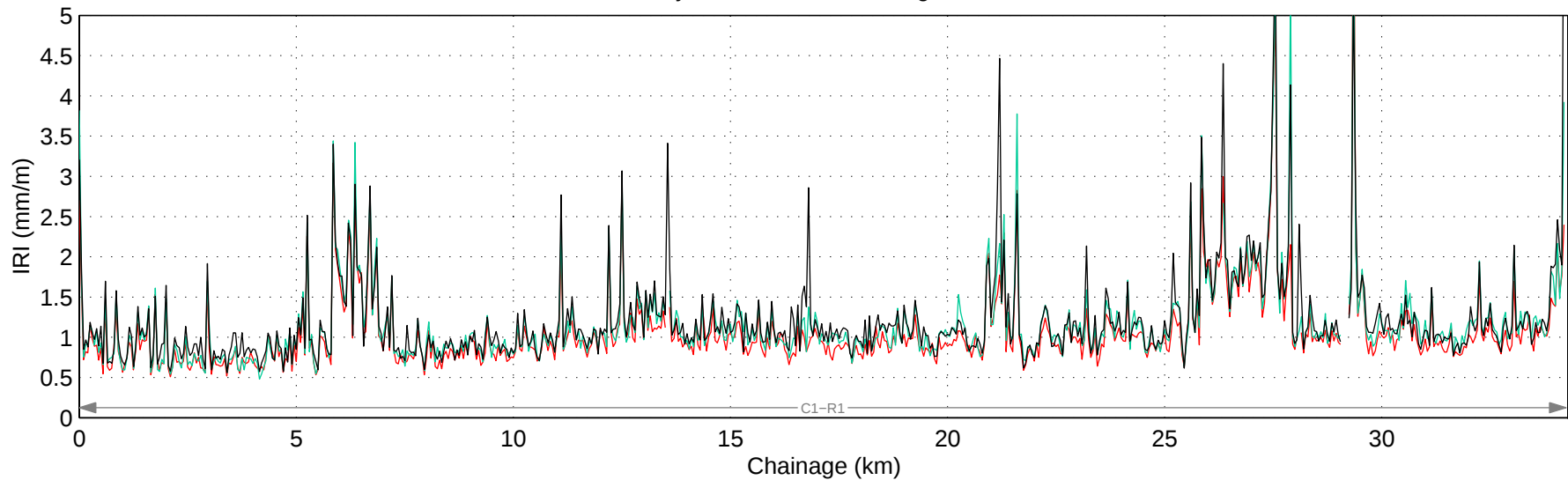
Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2004-2006	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 581:02 Undivided C1 Mean Wheel Path IRI	
DATE 2007-05-18	FILE NO. E31101019	FIGURE A.574	PAGE 1 of 1

Hwy 582:02 Mean IRI – Left Lane



Hwy 582:02 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 582:02
Undivided C1
Mean Wheel Path IRI

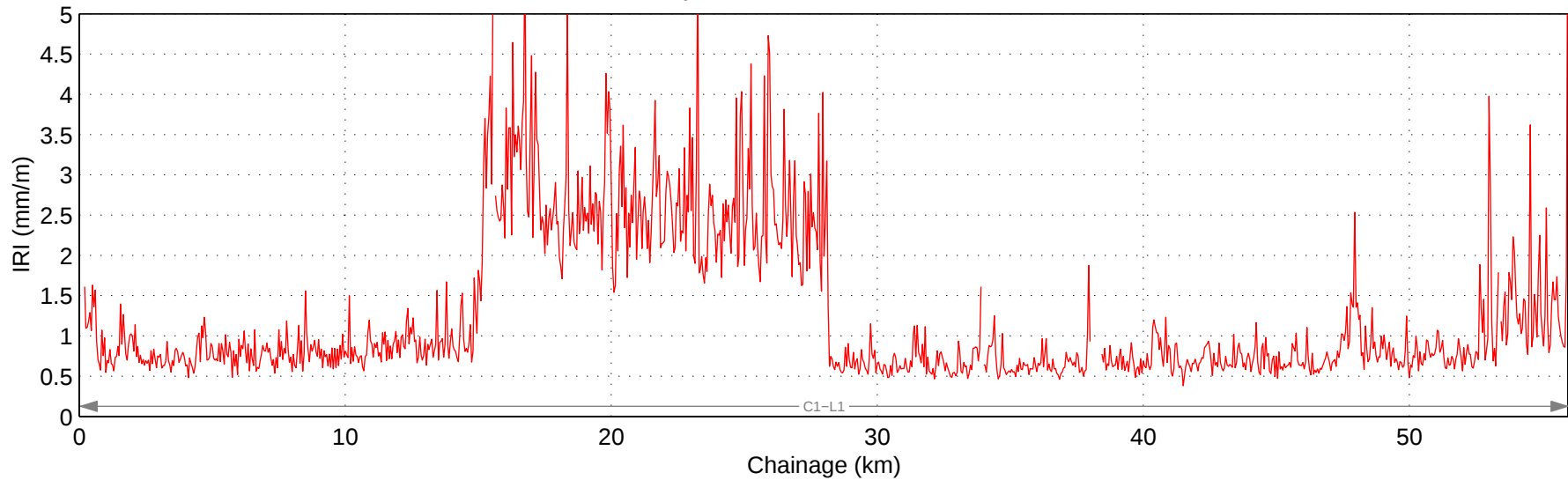
FIGURE

A.575

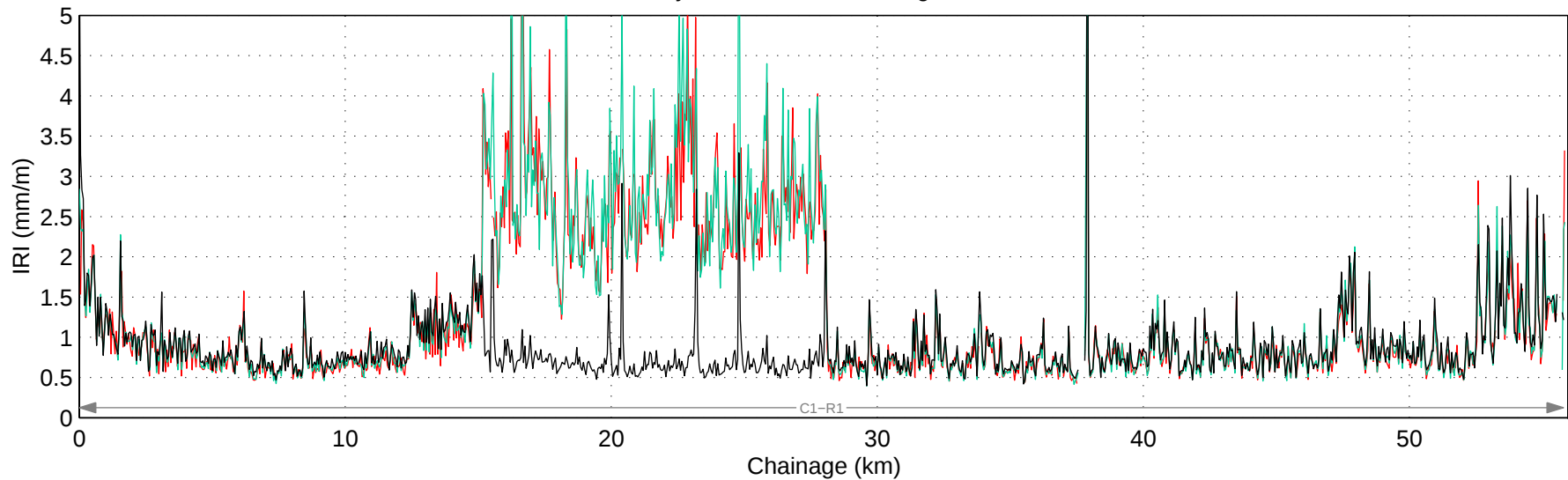
PAGE

1 of 1

Hwy 582:04 Mean IRI – Left Lane



Hwy 582:04 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 582:04
Undivided C1
Mean Wheel Path IRI

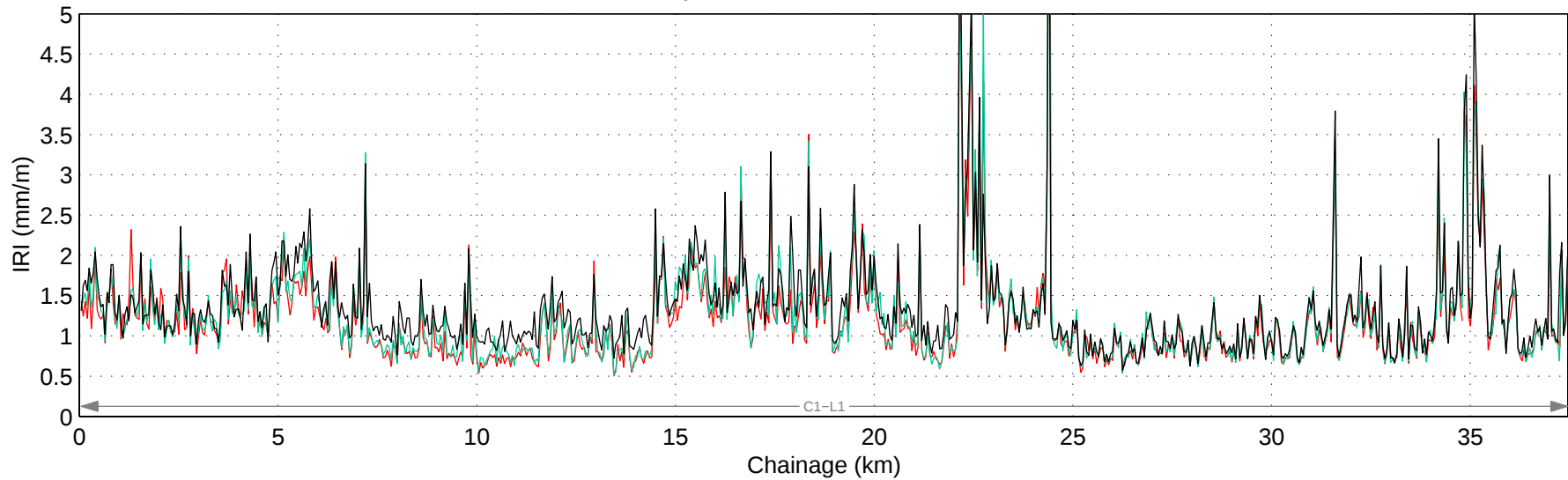
FIGURE

A.576

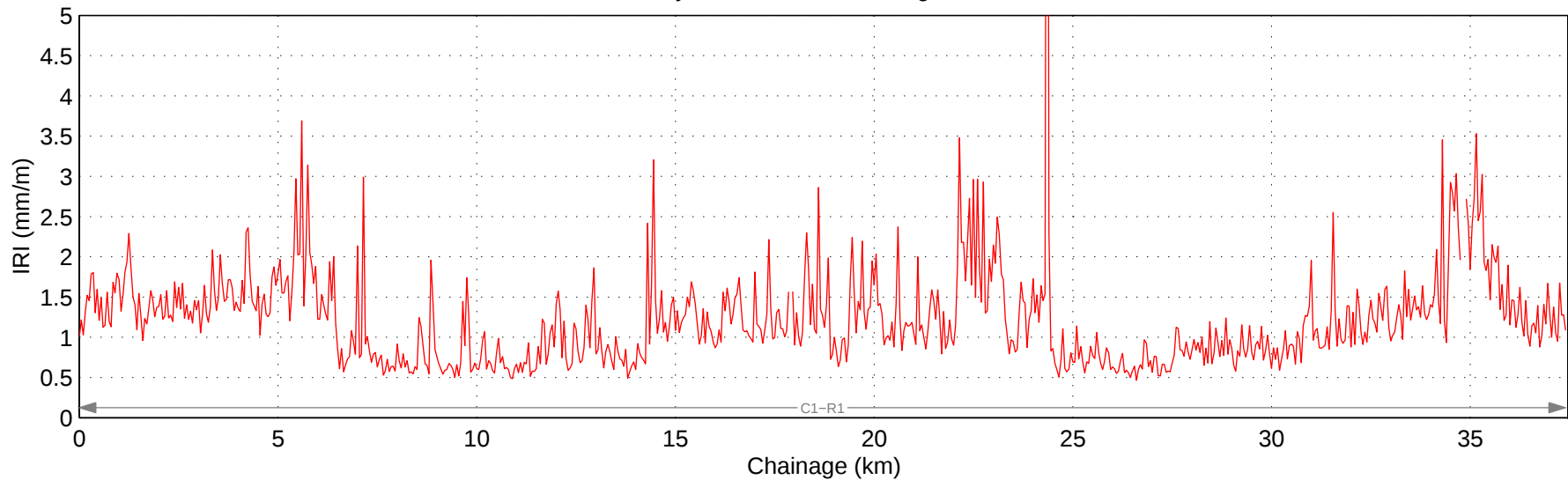
PAGE

1 of 1

Hwy 583:02 Mean IRI – Left Lane



Hwy 583:02 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 583:02
Undivided C1
Mean Wheel Path IRI

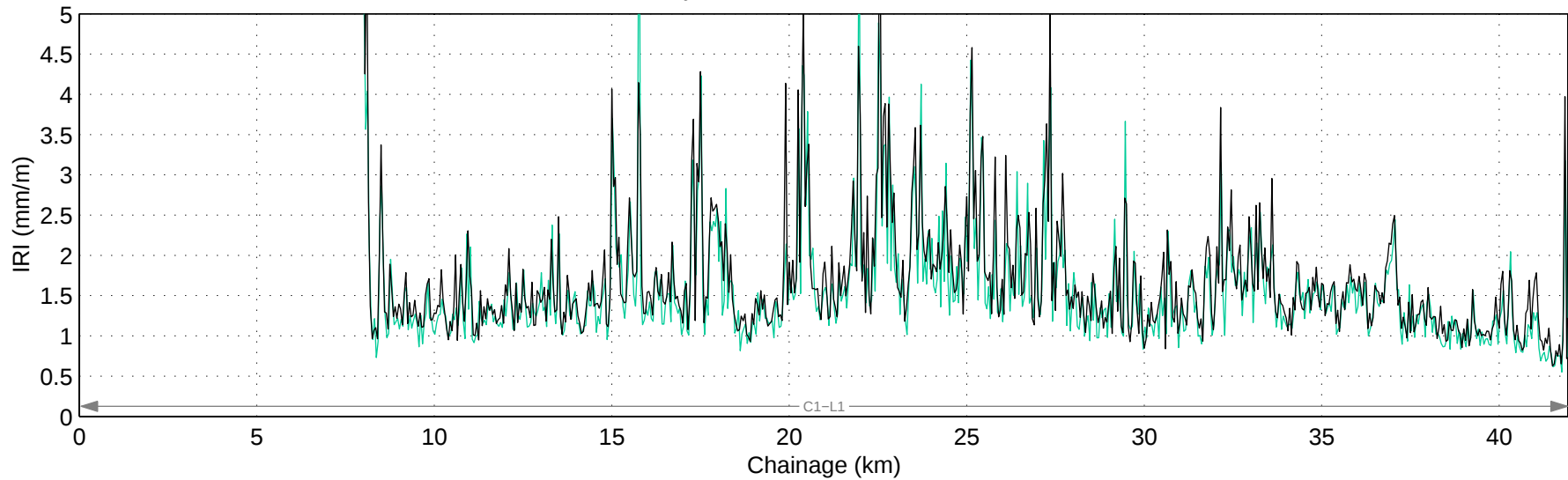
FIGURE

A.577

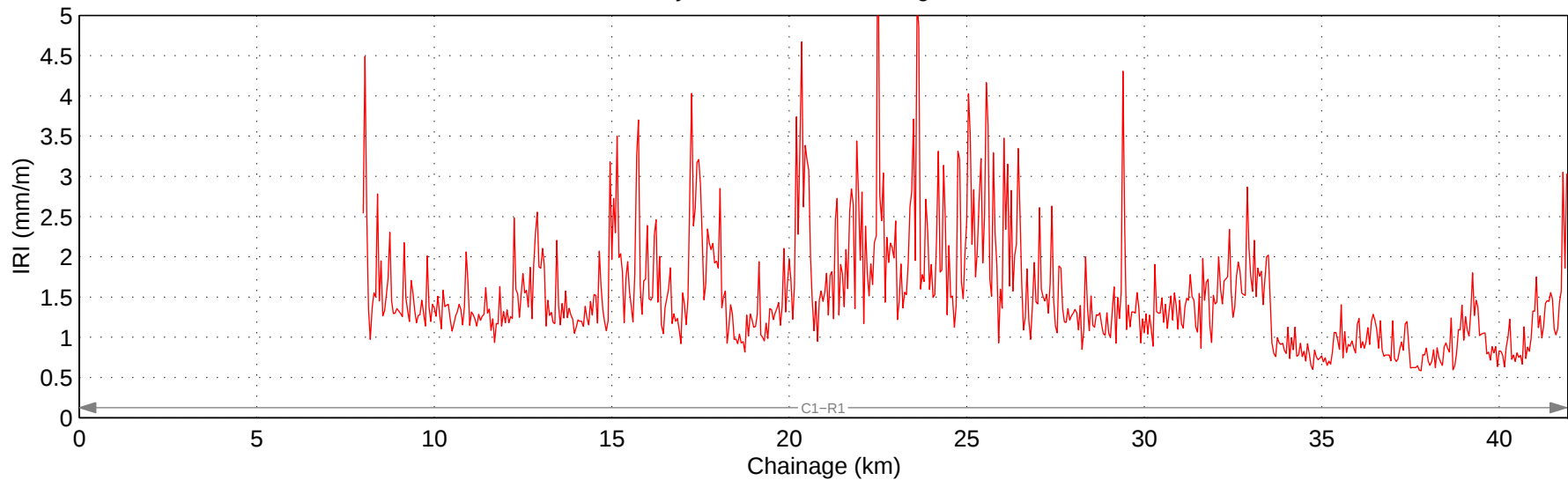
PAGE

1 of 1

Hwy 584:02 Mean IRI – Left Lane



Hwy 584:02 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 584:02
Undivided C1
Mean Wheel Path IRI

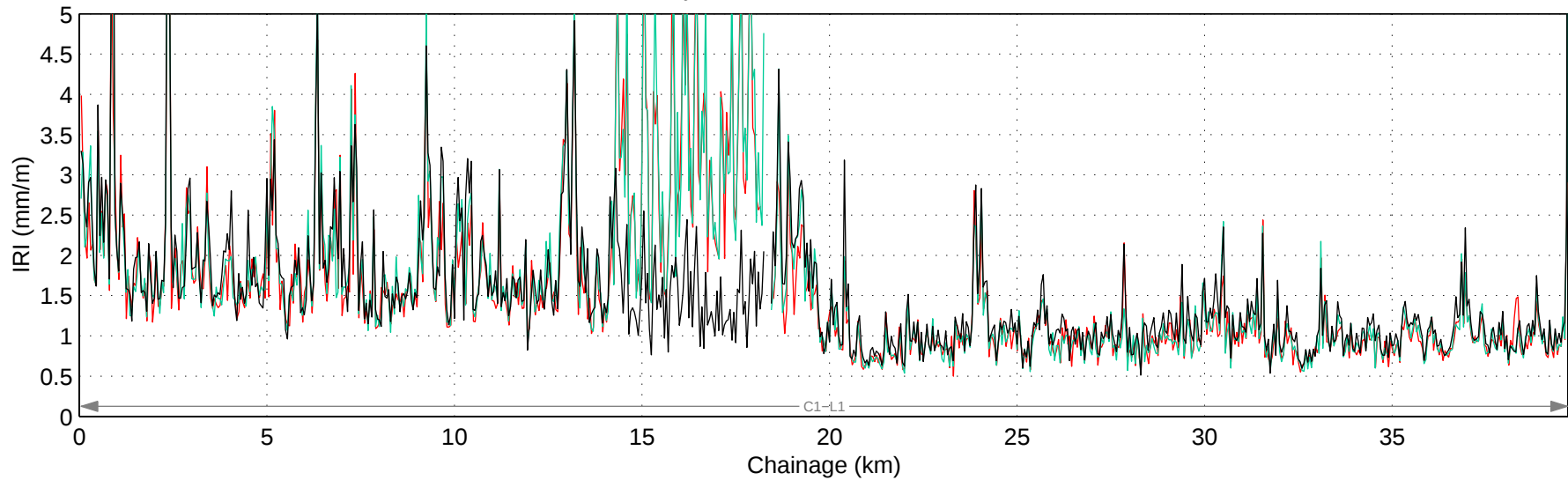
FIGURE

A.578

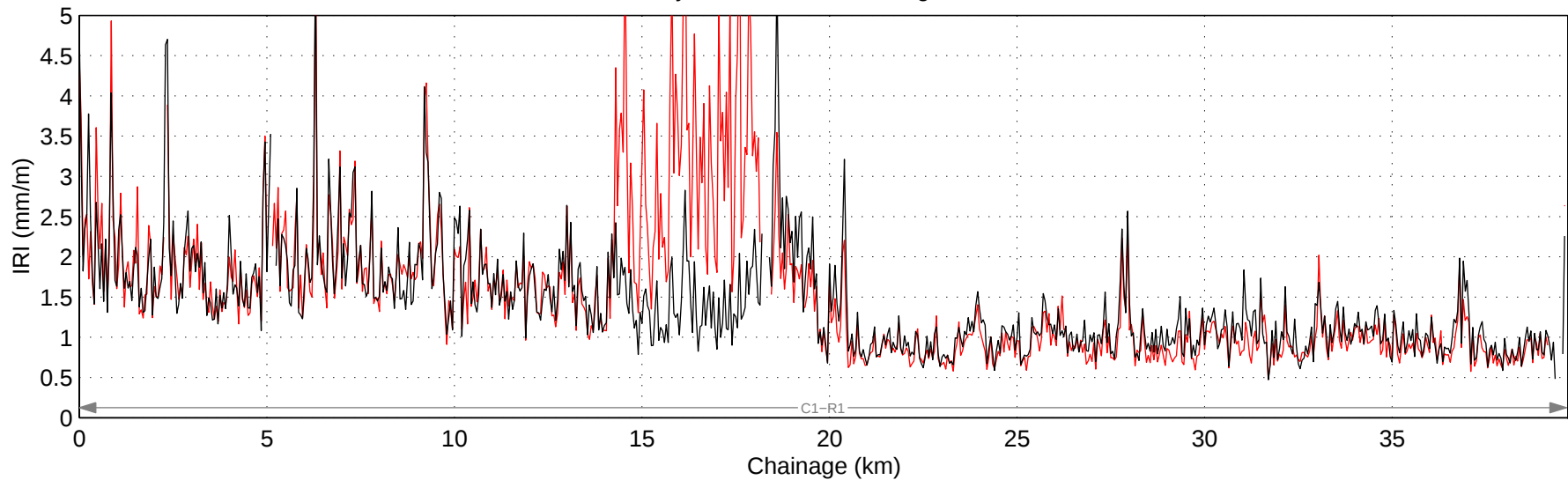
PAGE

1 of 1

Hwy 585:02 Mean IRI – Left Lane



Hwy 585:02 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 585:02
Undivided C1
Mean Wheel Path IRI

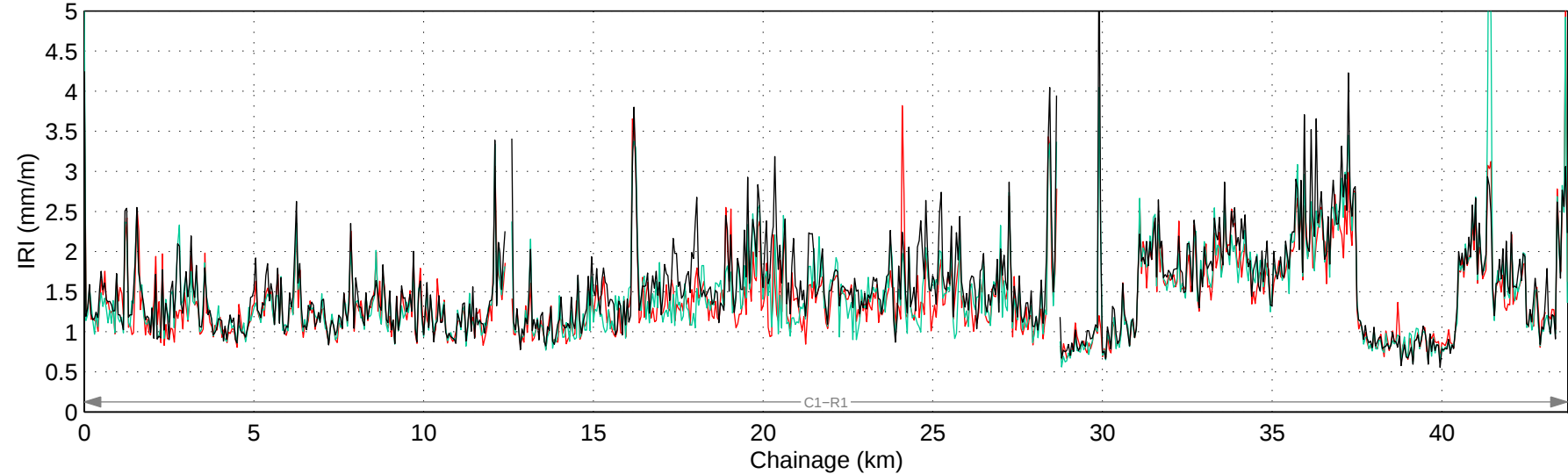
FIGURE

A.579

PAGE

1 of 1

Hwy 587:02 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

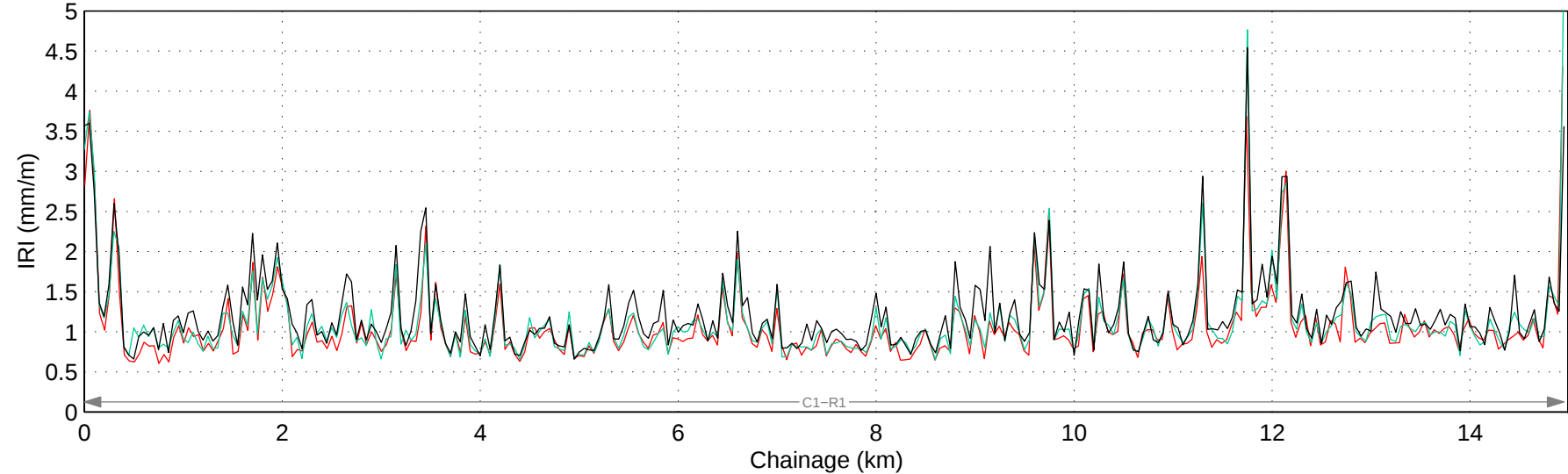
C1 - Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.			PROJECT IRI Data Analysis 2004–2006				
CLIENT Alberta Infrastructure and Transportation			TITLE Highway 587:02 Undivided C1 Mean Wheel Path IRI				
DATE	2007–05–18	FILE NO.	E31101019	FIGURE	A.580	PAGE	1 of 1

Hwy 587:03 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

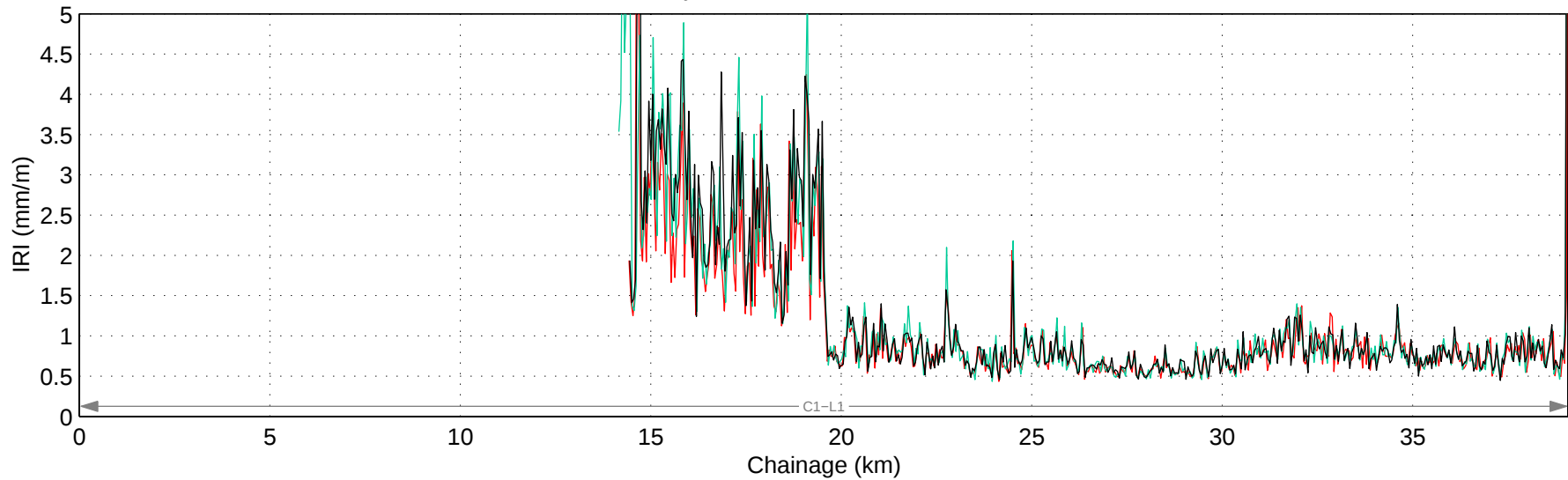
C1 - Undivided Hwy

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

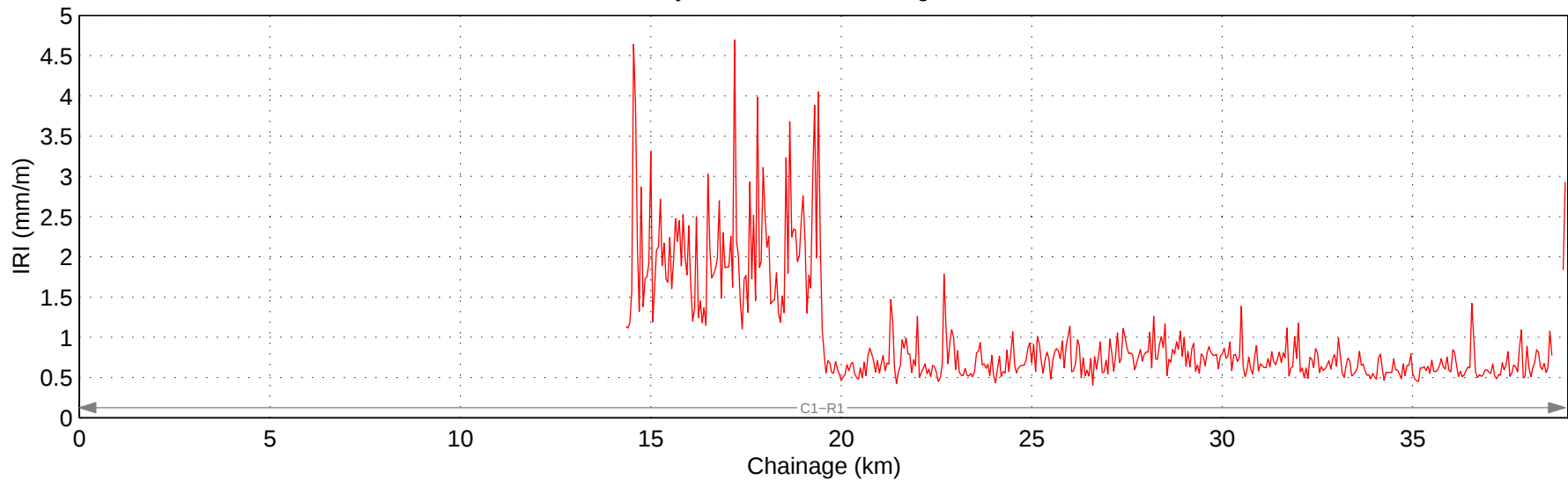
Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2004-2006	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 587:03 Undivided C1 Mean Wheel Path IRI	
DATE 2007-05-18	FILE NO. E31101019	FIGURE A.581	PAGE 1 of 1

Hwy 587:04 Mean IRI – Left Lane



Hwy 587:04 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 587:04
Undivided C1
Mean Wheel Path IRI

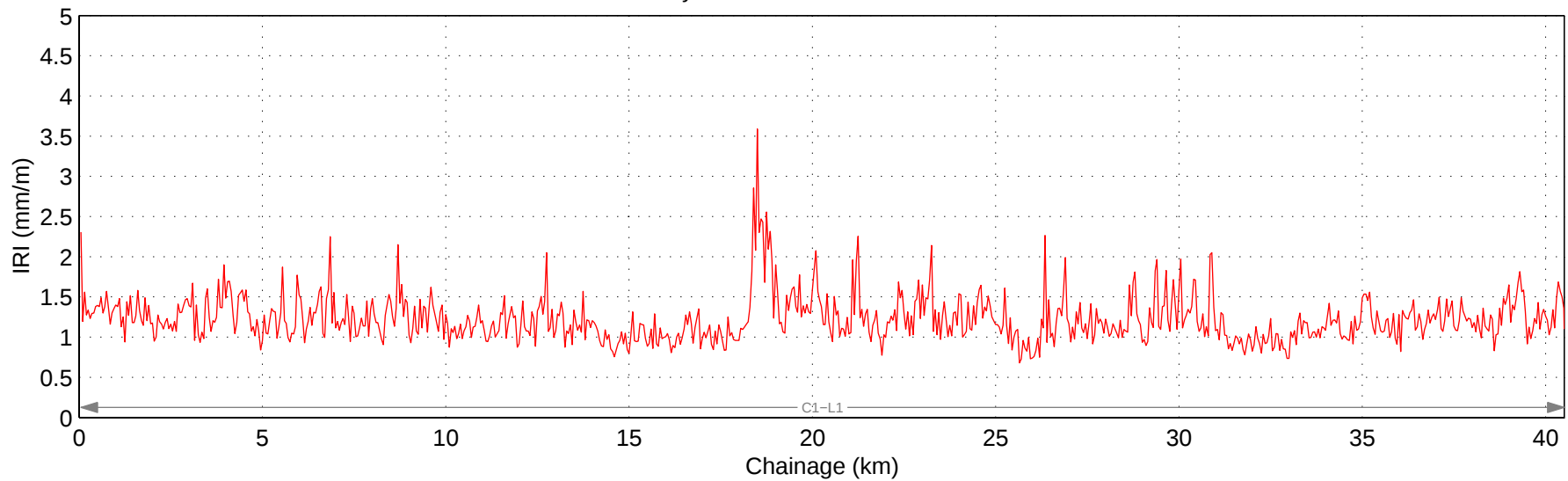
FIGURE

A.582

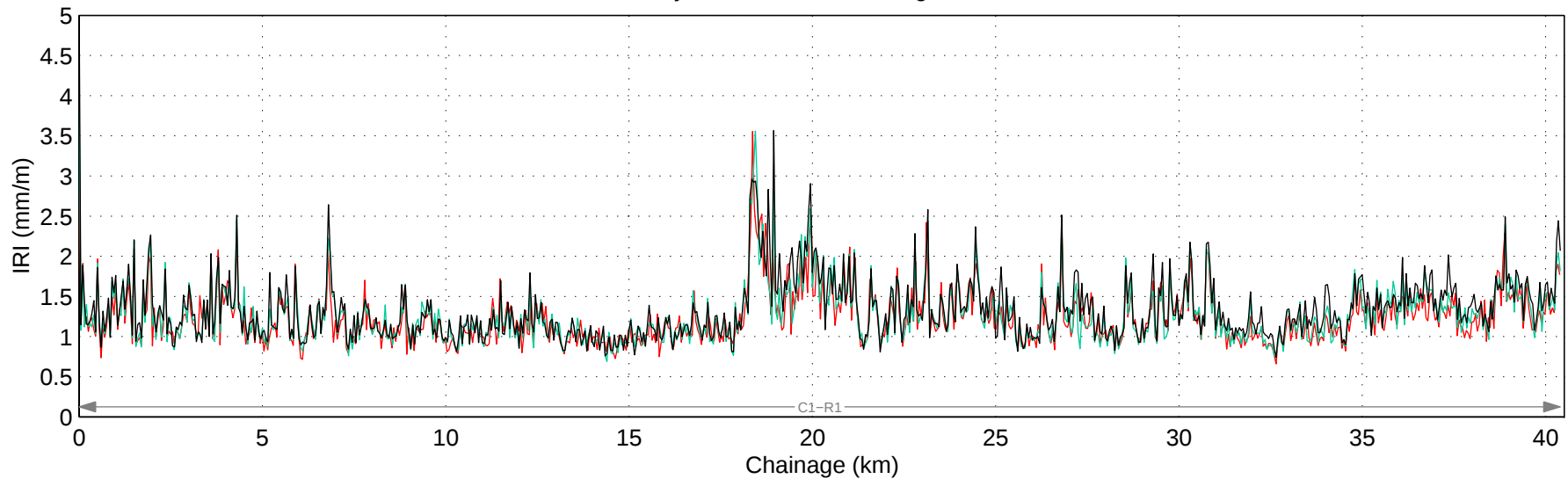
PAGE

1 of 1

Hwy 589:02 Mean IRI – Left Lane



Hwy 589:02 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 589:02
Undivided C1
Mean Wheel Path IRI

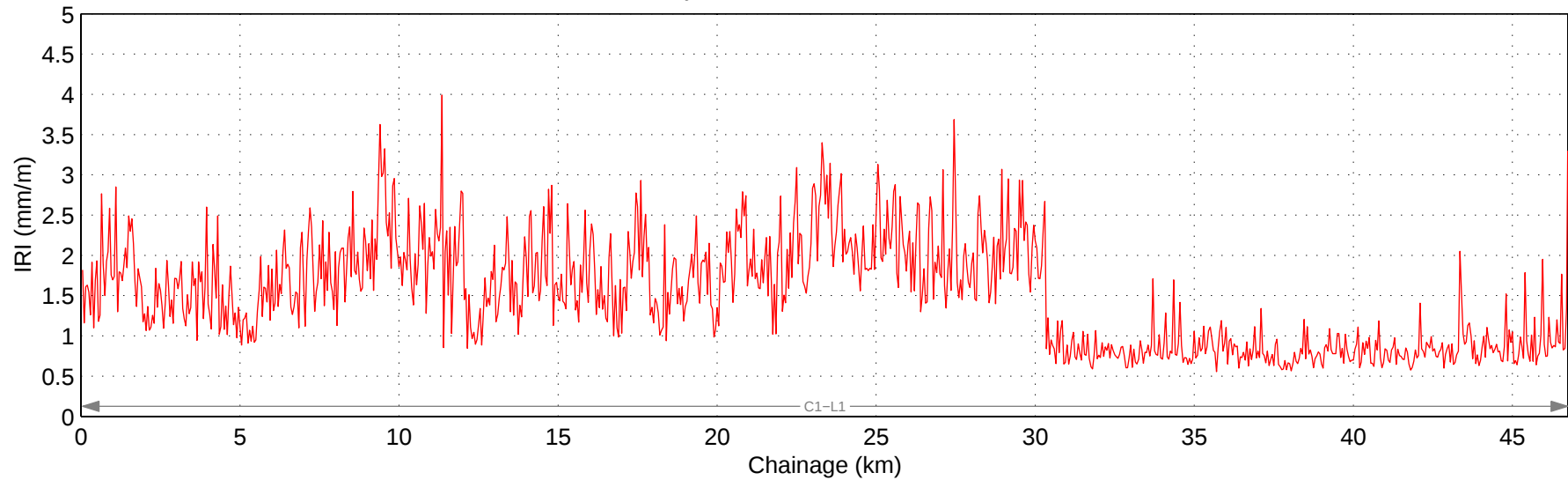
FIGURE

A.583

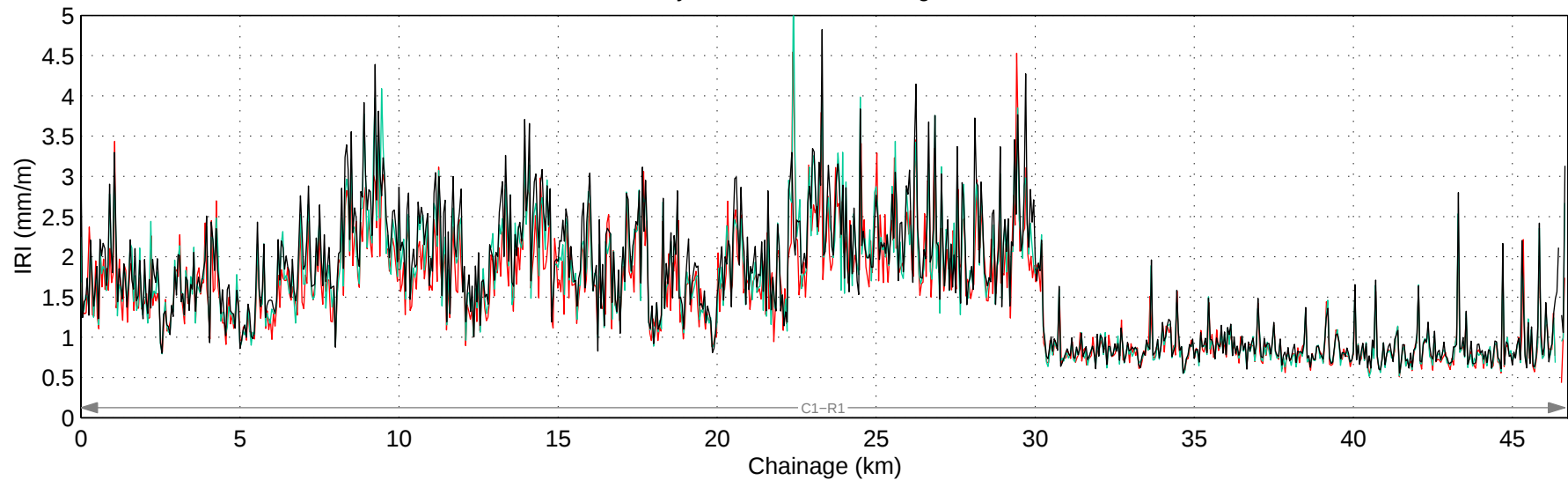
PAGE

1 of 1

Hwy 590:02 Mean IRI – Left Lane



Hwy 590:02 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 590:02
Undivided C1
Mean Wheel Path IRI

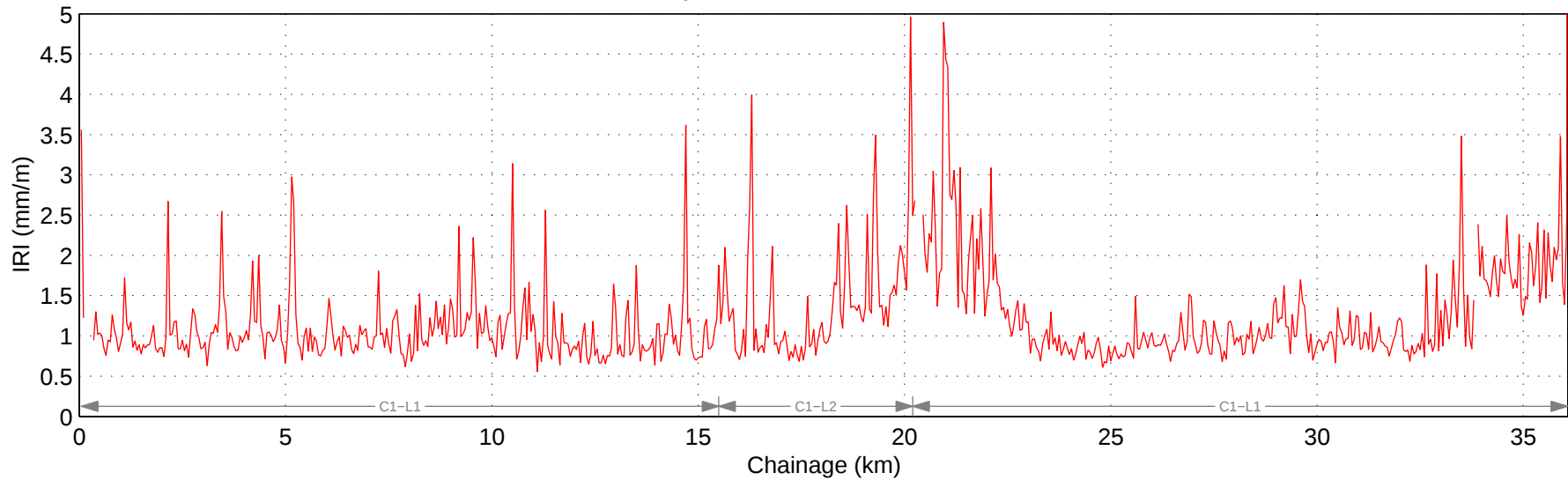
FIGURE

A.584

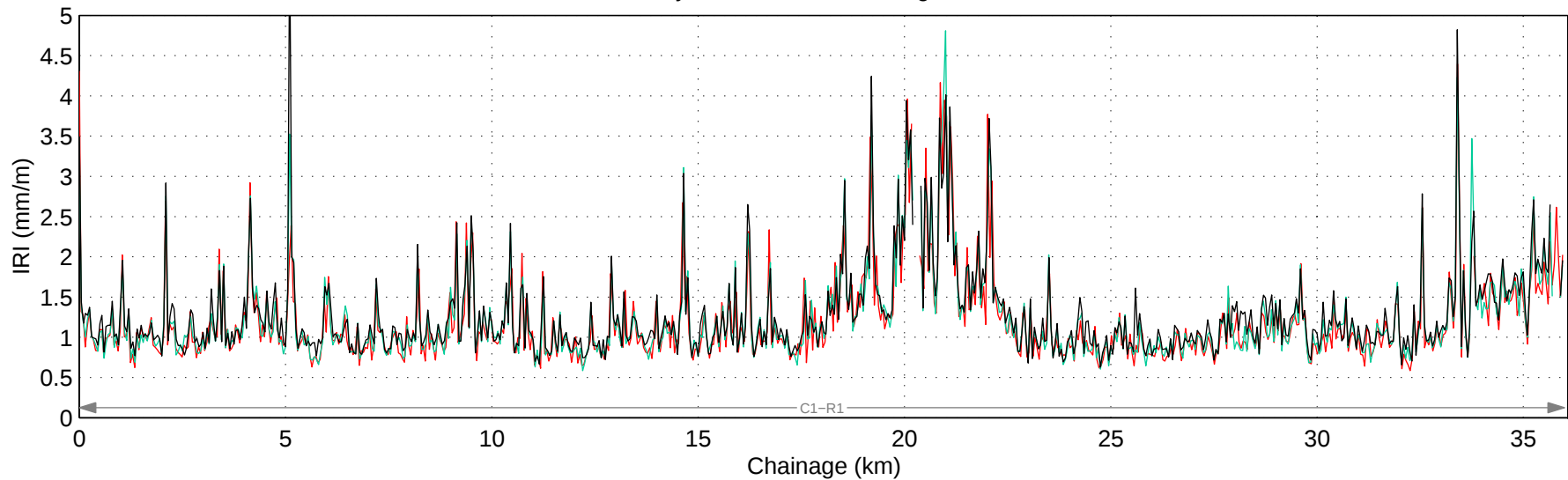
PAGE

1 of 1

Hwy 590:04 Mean IRI – Left Lane



Hwy 590:04 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 590:04
Undivided C1
Mean Wheel Path IRI

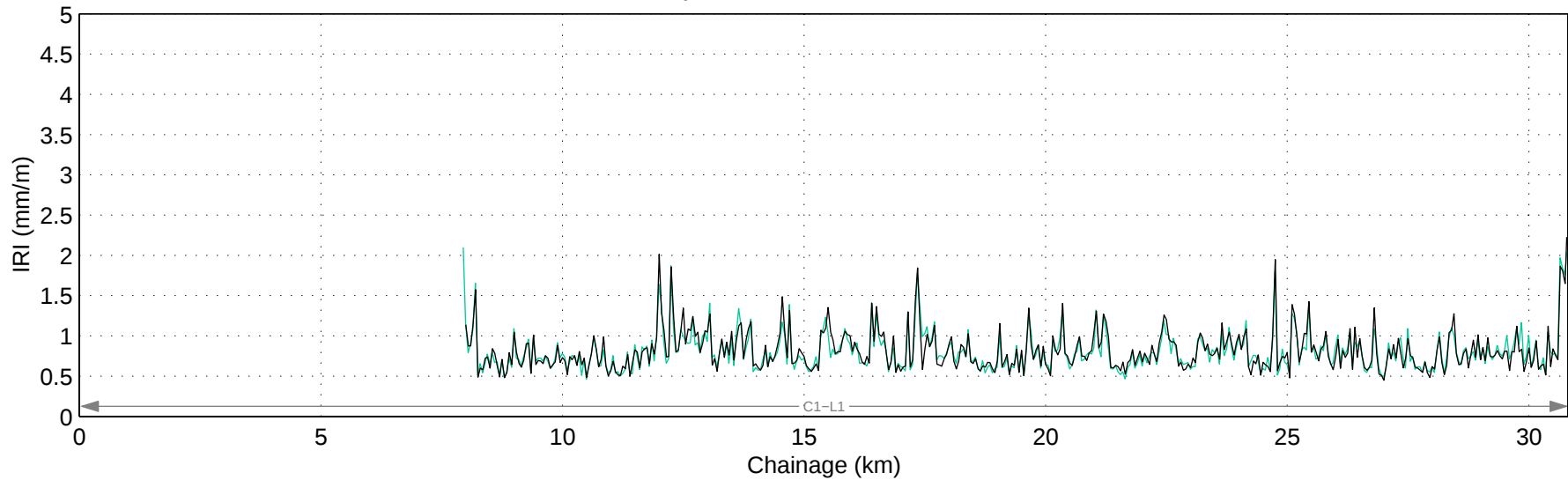
FIGURE

A.585

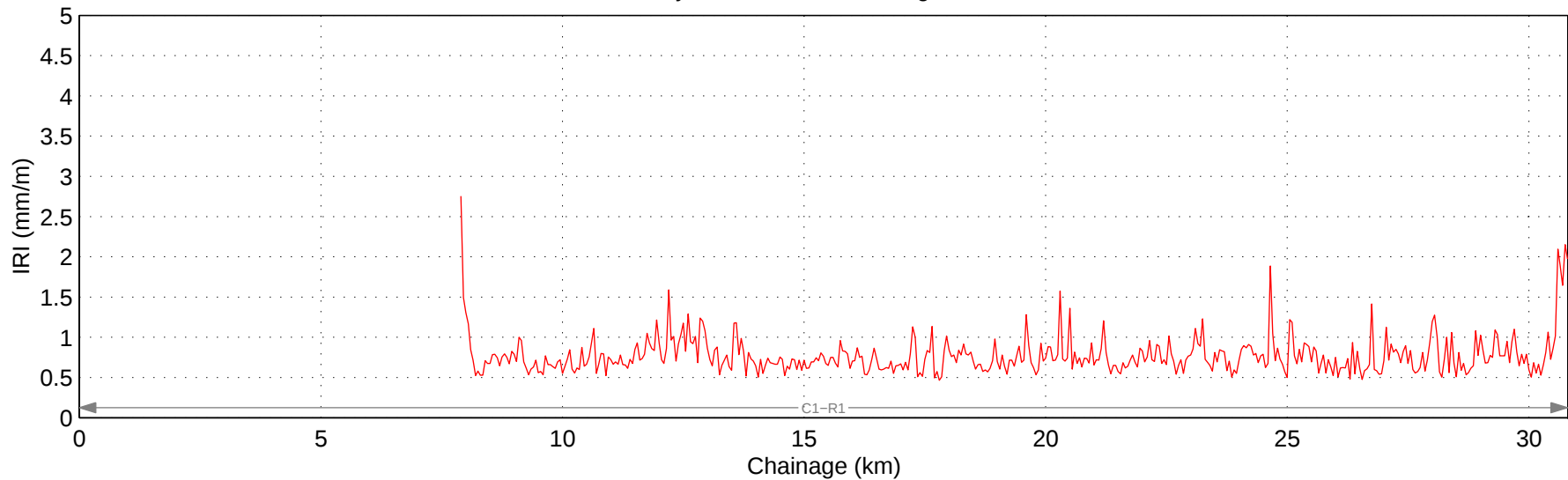
PAGE

1 of 1

Hwy 591:02 Mean IRI – Left Lane



Hwy 591:02 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 591:02
Undivided C1
Mean Wheel Path IRI

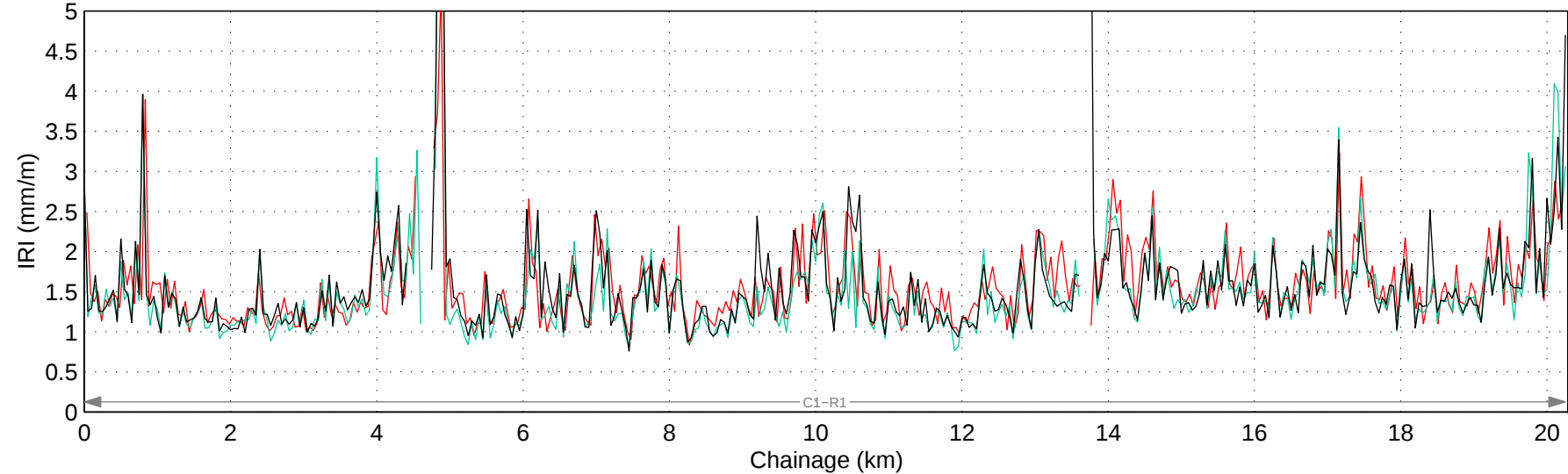
FIGURE

A.586

PAGE

1 of 1

Hwy 592:02 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

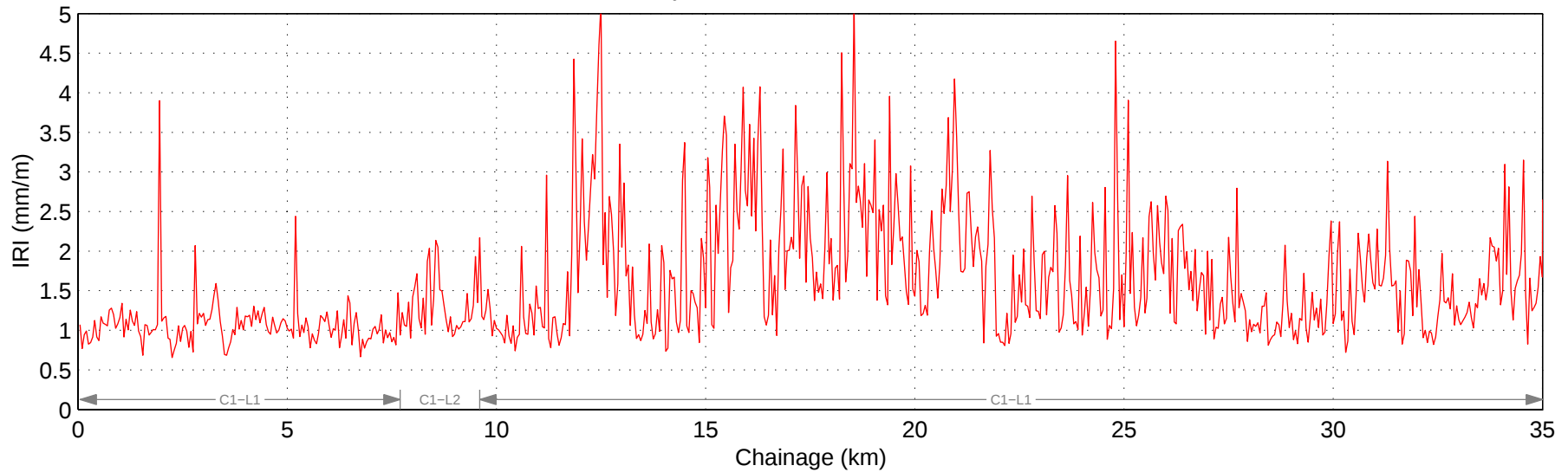
C1 - Undivided Hwy

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

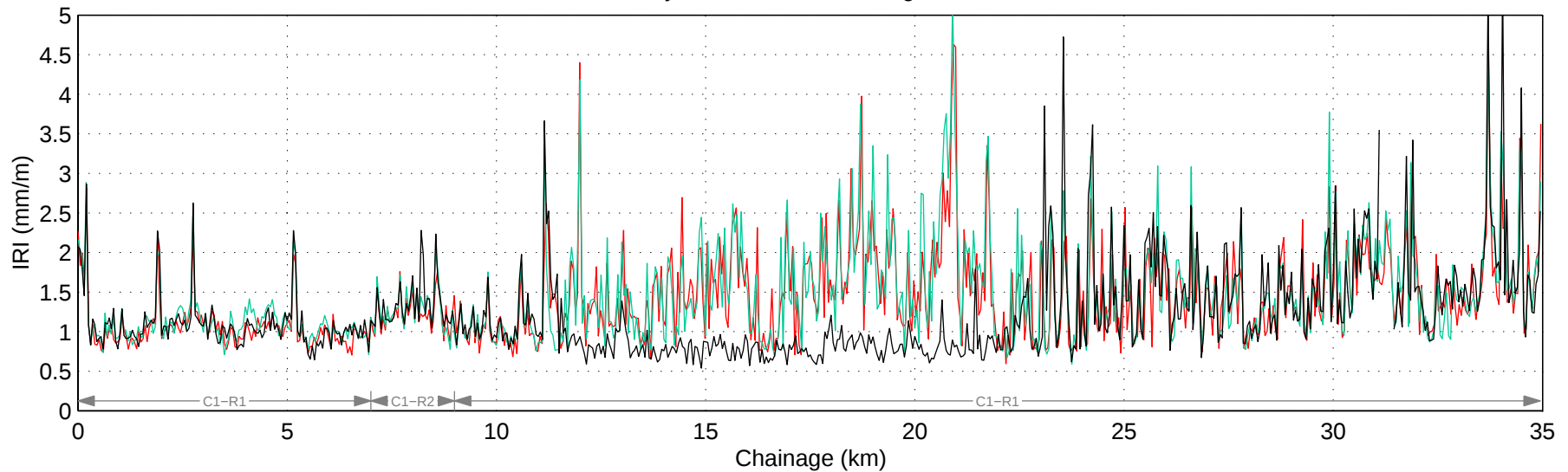
Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT IRI Data Analysis 2004-2006	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 592:02 Undivided C1 Mean Wheel Path IRI	
DATE 2007-05-18	FILE NO. E31101019	FIGURE A.587	PAGE 1 of 1

Hwy 595:02 Mean IRI – Left Lane



Hwy 595:02 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 595:02
Undivided C1
Mean Wheel Path IRI

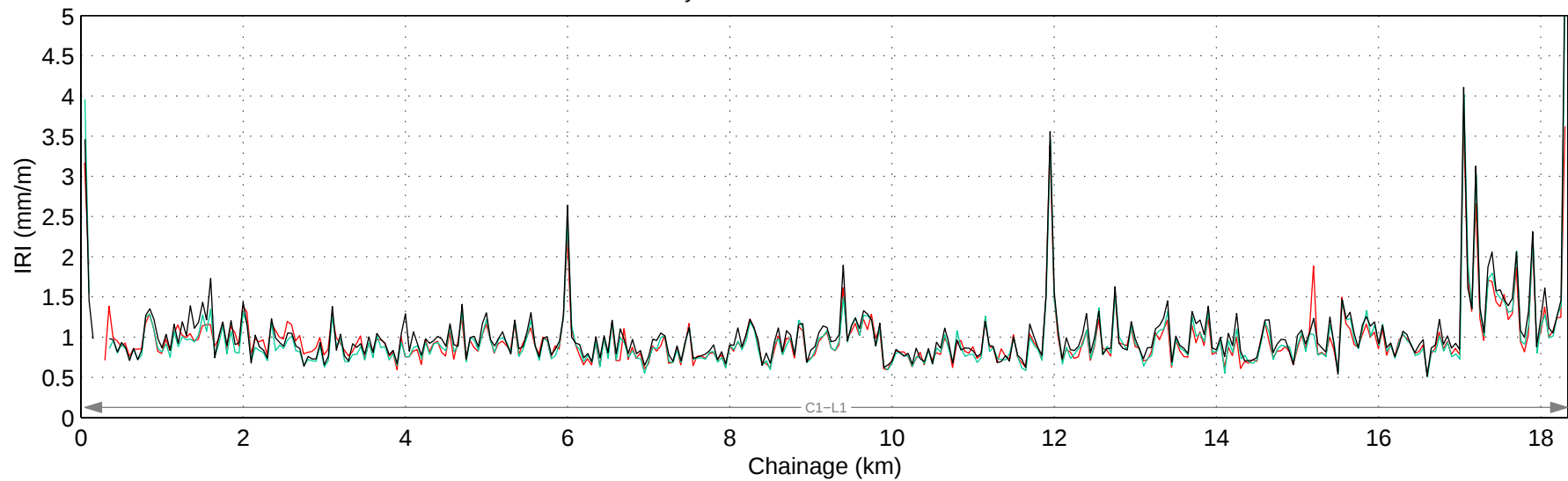
FIGURE

A.588

PAGE

1 of 1

Hwy 596:02 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 596:02
Undivided C1
Mean Wheel Path IRI

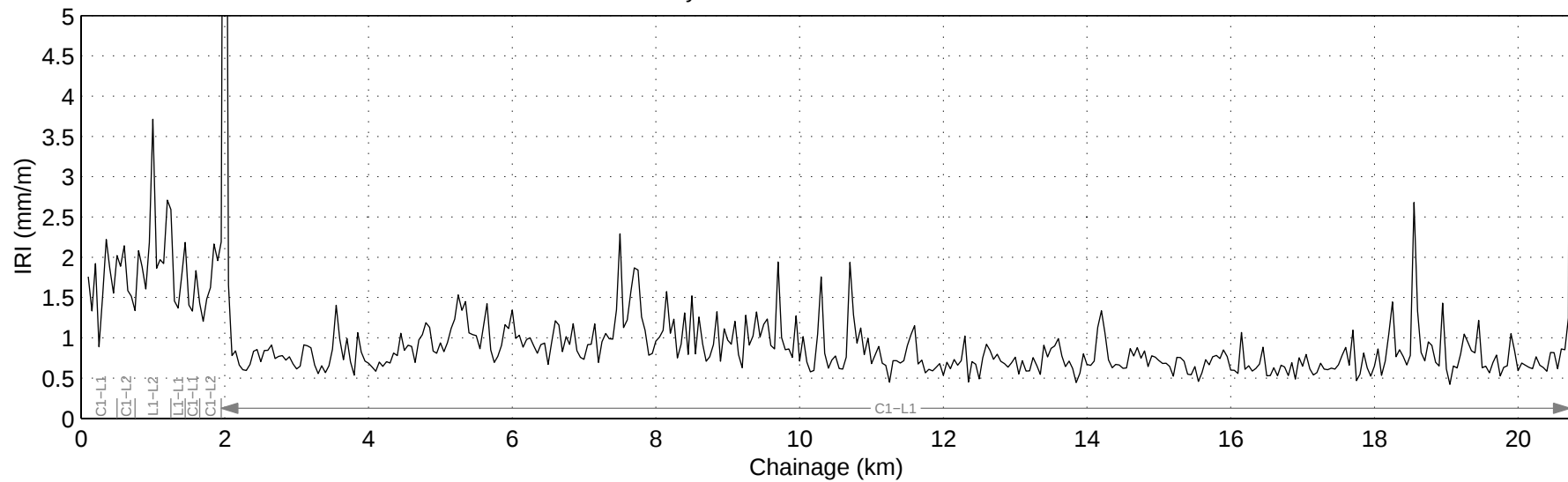
FIGURE

A.589

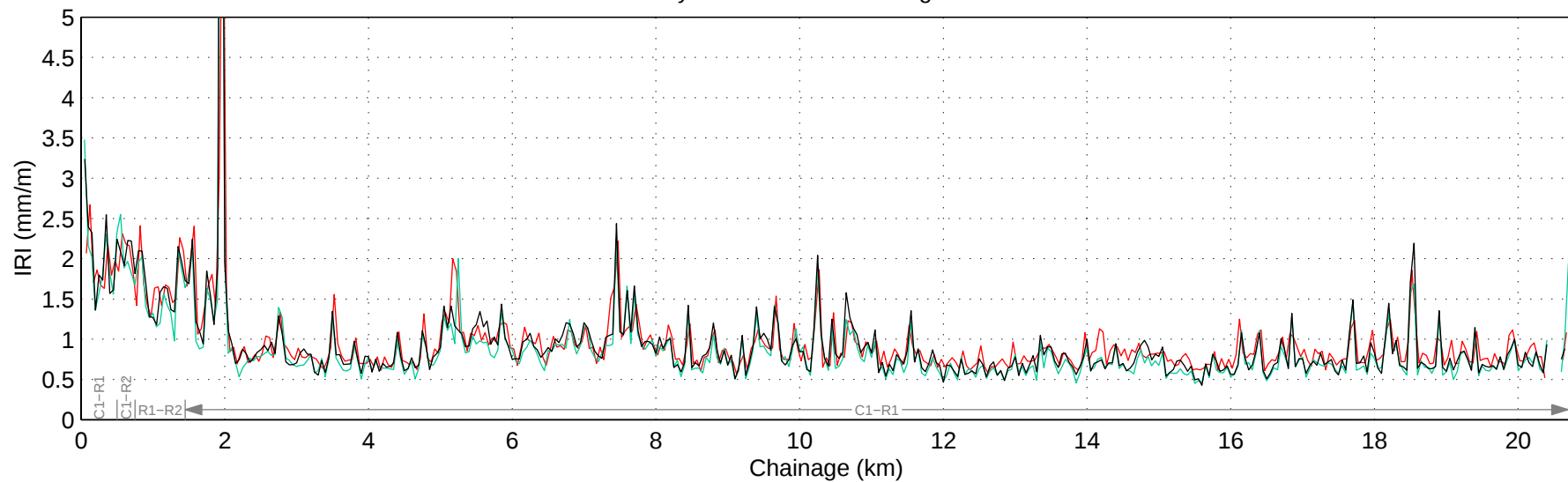
PAGE

1 of 1

Hwy 597:02 Mean IRI – Left Lane



Hwy 597:02 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 597:02
Undivided C1, Divided R1-R2 / L1-Lx
Mean Wheel Path IRI

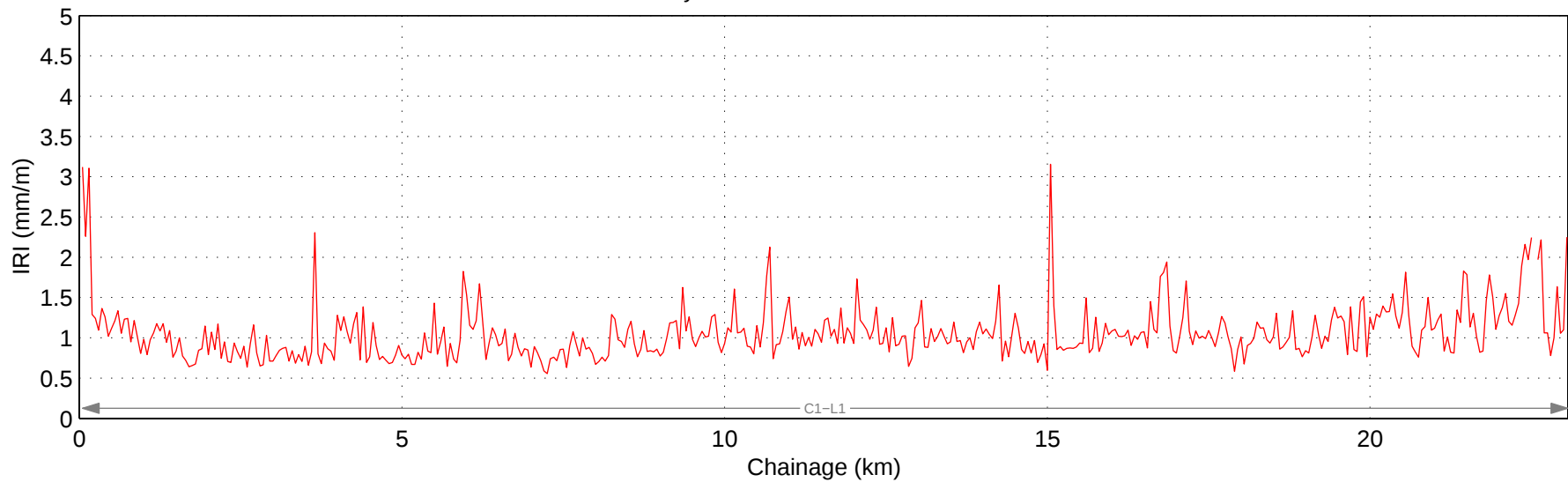
FIGURE

A.590

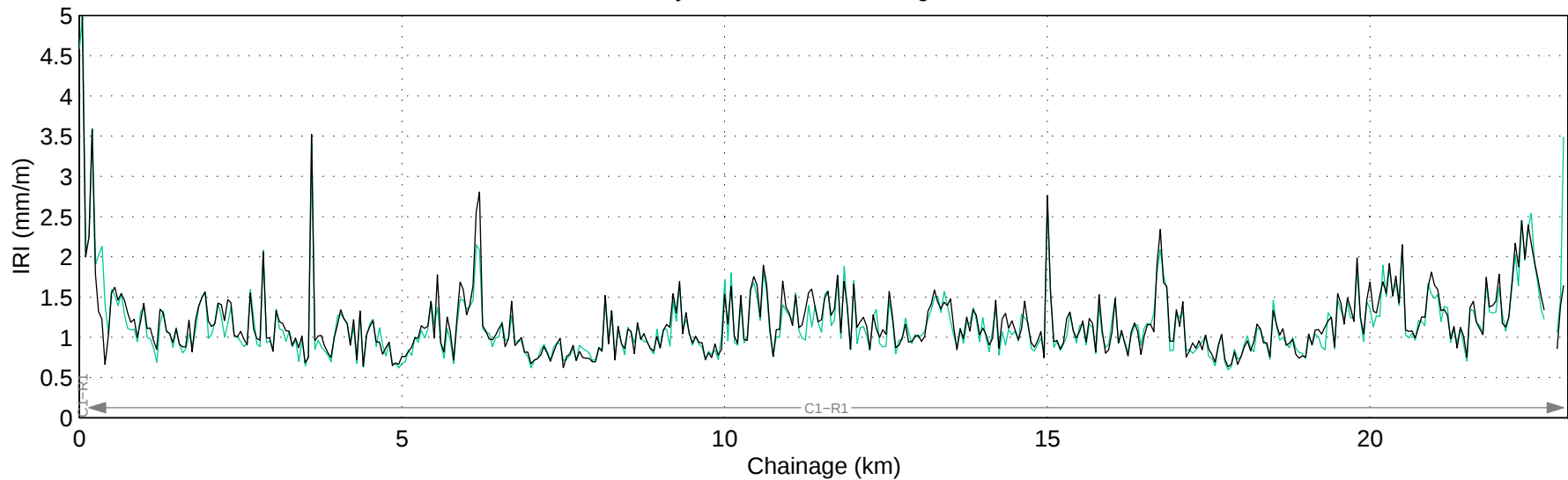
PAGE

1 of 1

Hwy 598:02 Mean IRI – Left Lane



Hwy 598:02 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 598:02
Undivided C1
Mean Wheel Path IRI

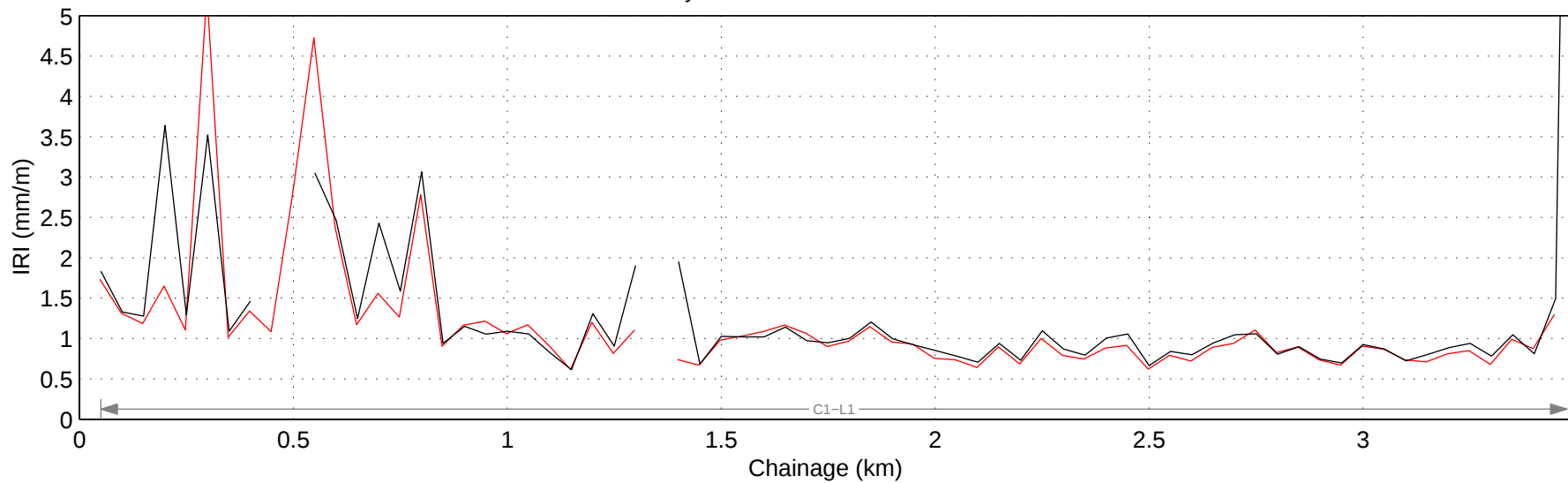
FIGURE

A.591

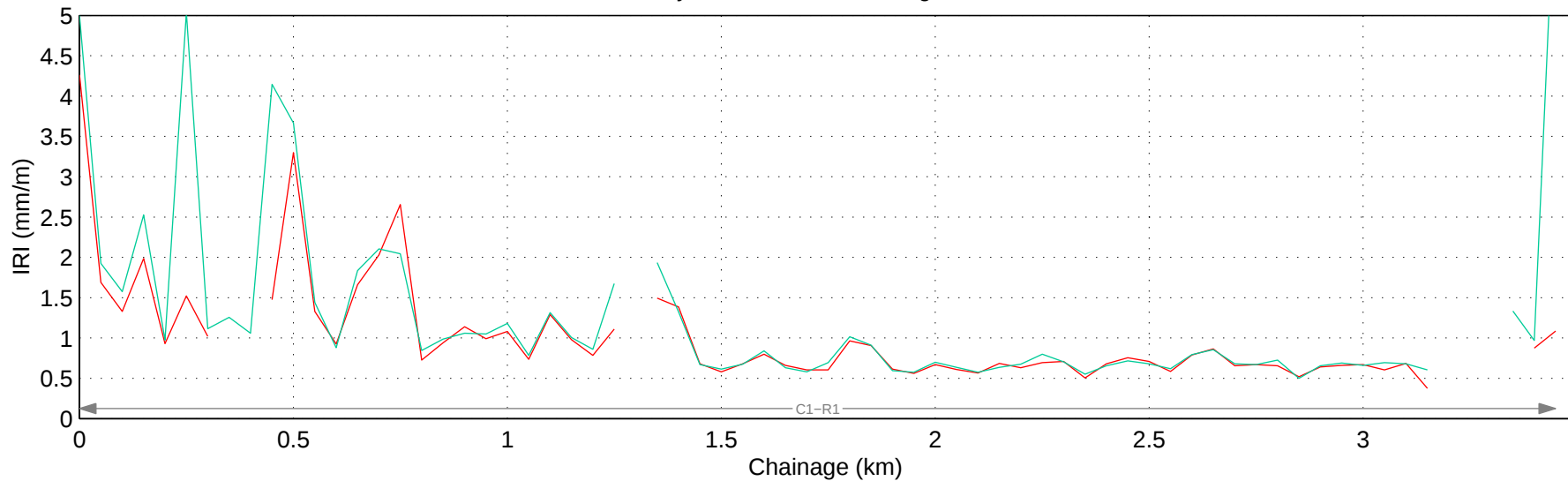
PAGE

1 of 1

Hwy 599:02 Mean IRI – Left Lane



Hwy 599:02 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 599:02
Undivided C1
Mean Wheel Path IRI

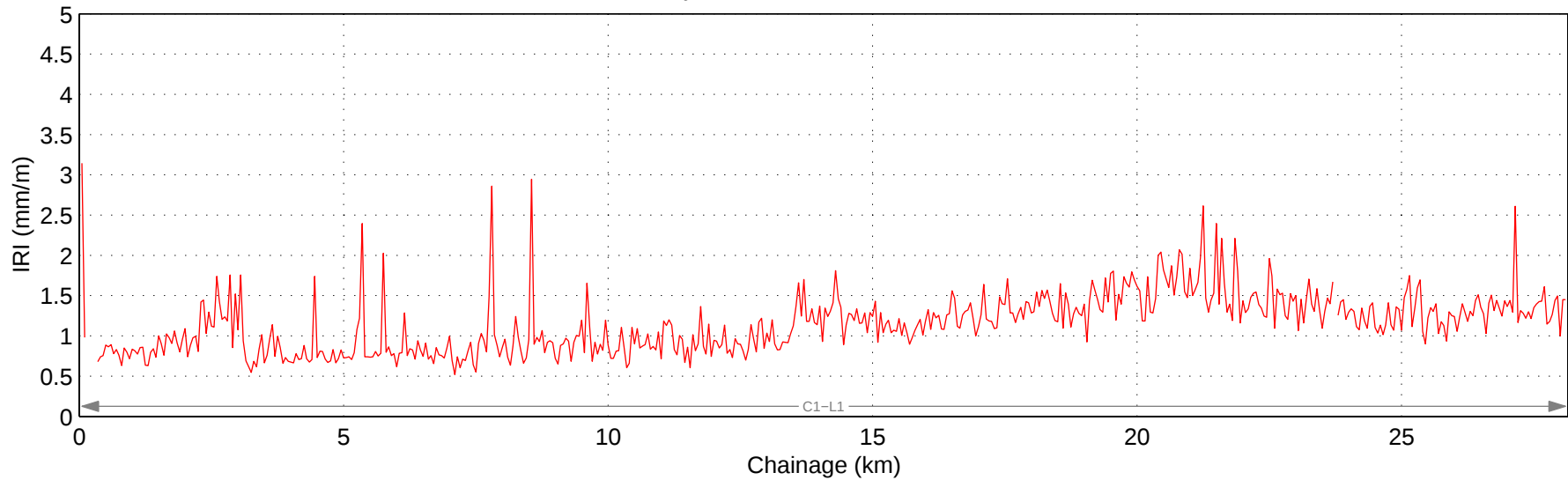
FIGURE

A.592

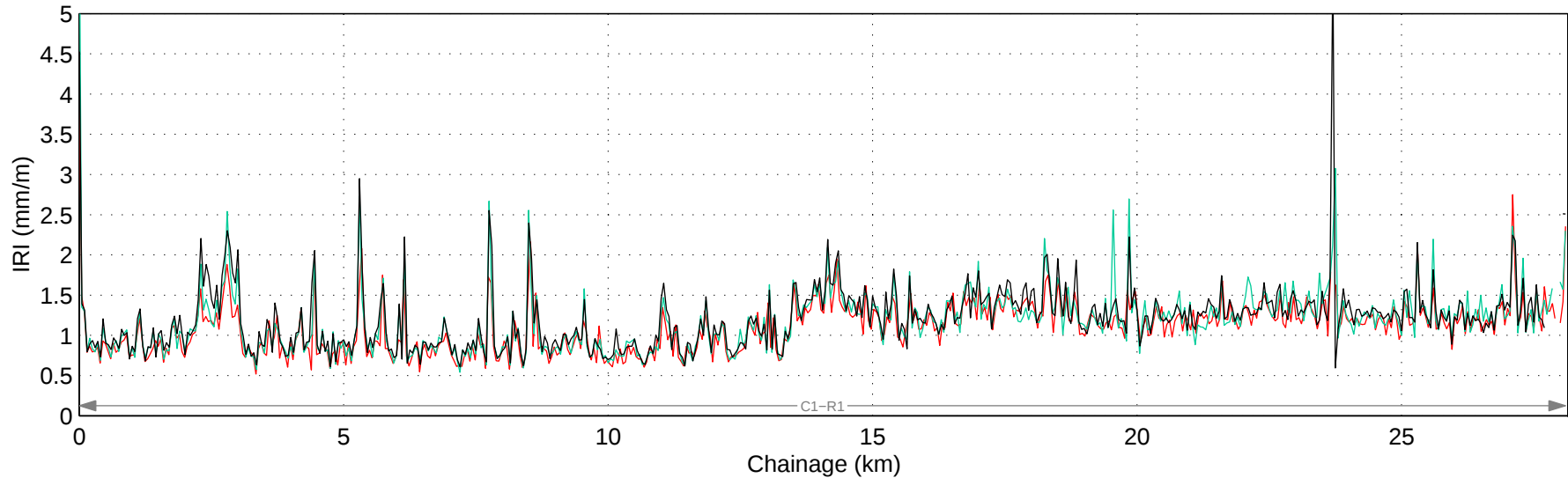
PAGE

1 of 1

Hwy 599:04 Mean IRI – Left Lane



Hwy 599:04 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 599:04
Undivided C1
Mean Wheel Path IRI

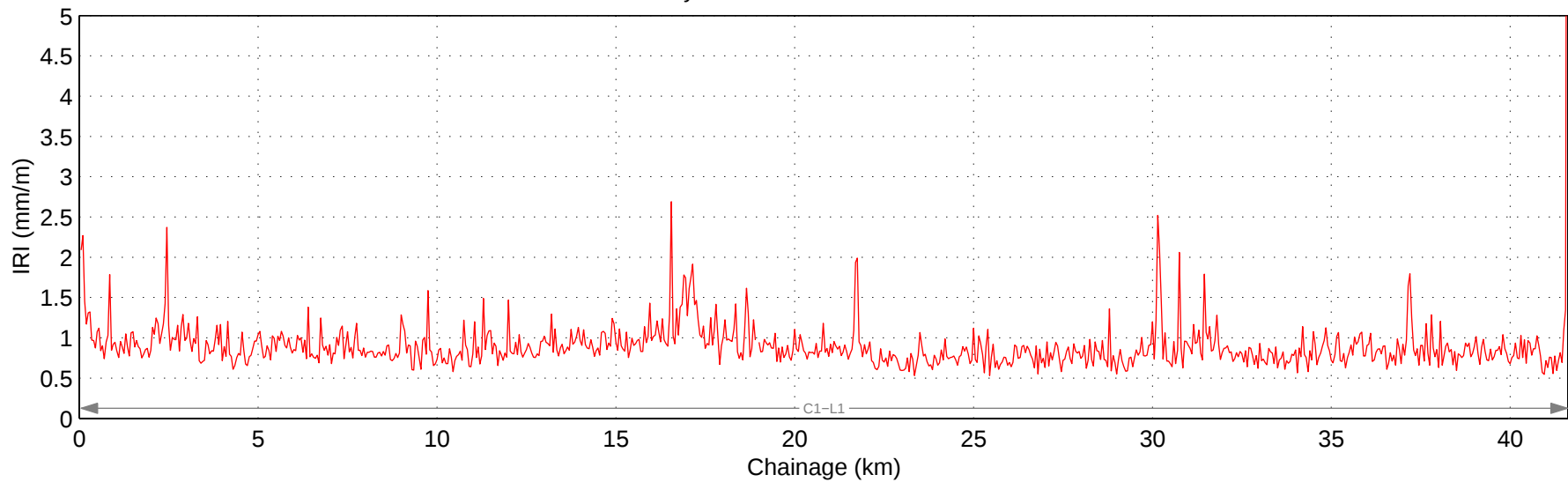
FIGURE

A.593

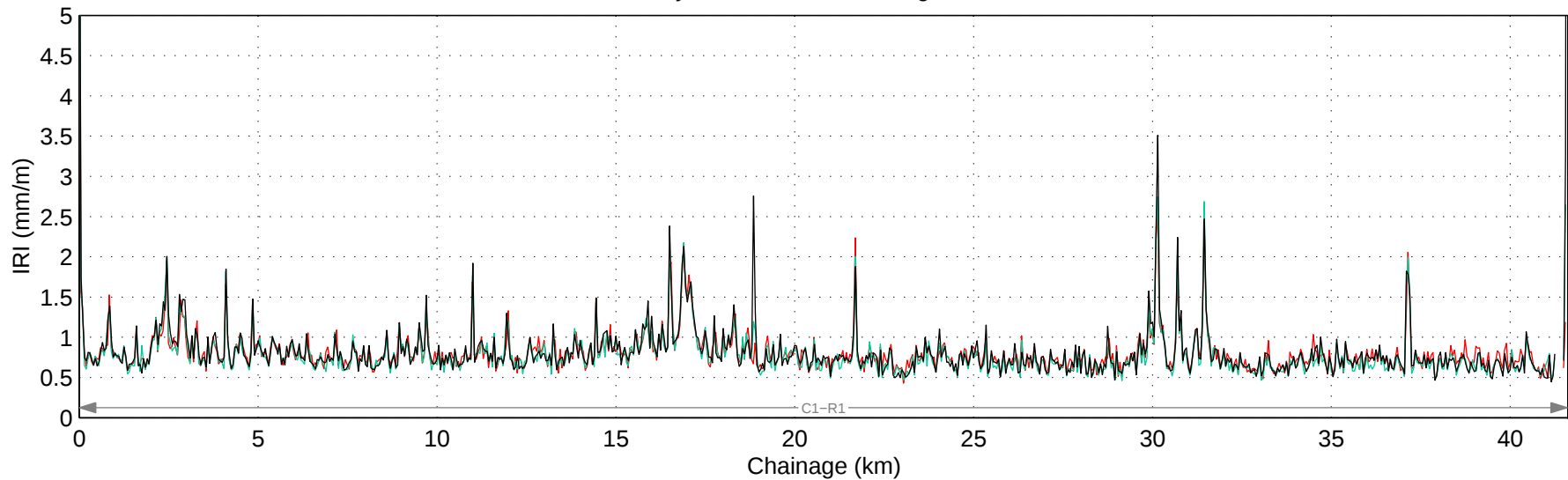
PAGE

1 of 1

Hwy 599:06 Mean IRI – Left Lane



Hwy 599:06 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 599:06
Undivided C1
Mean Wheel Path IRI

FIGURE

A.594

PAGE

1 of 1