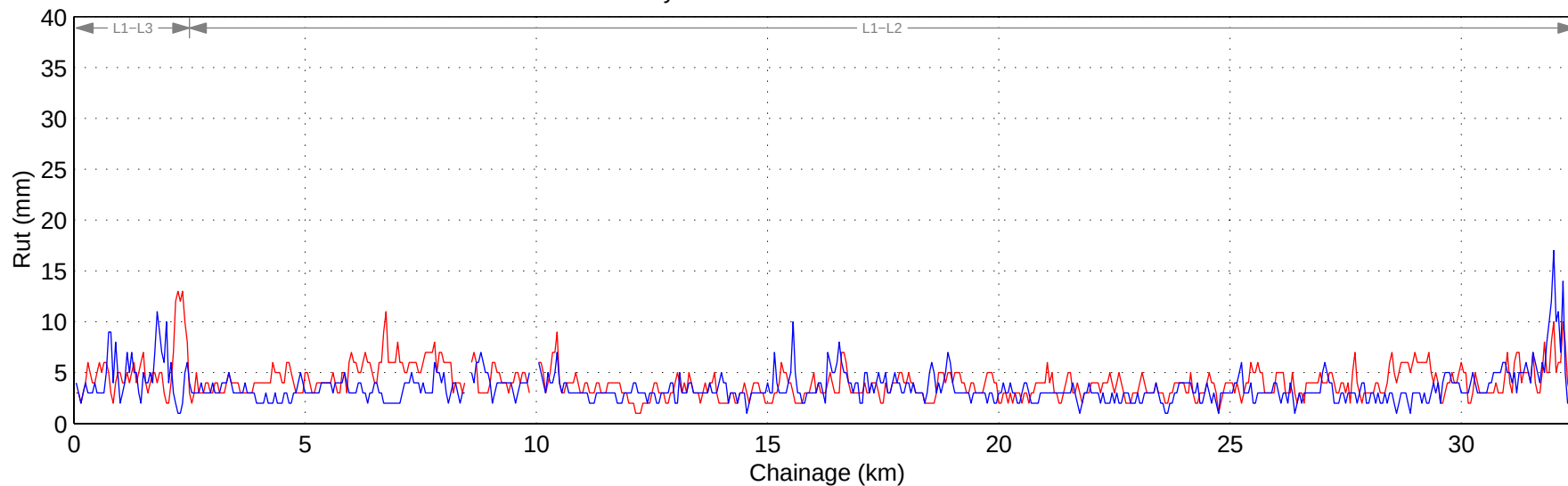
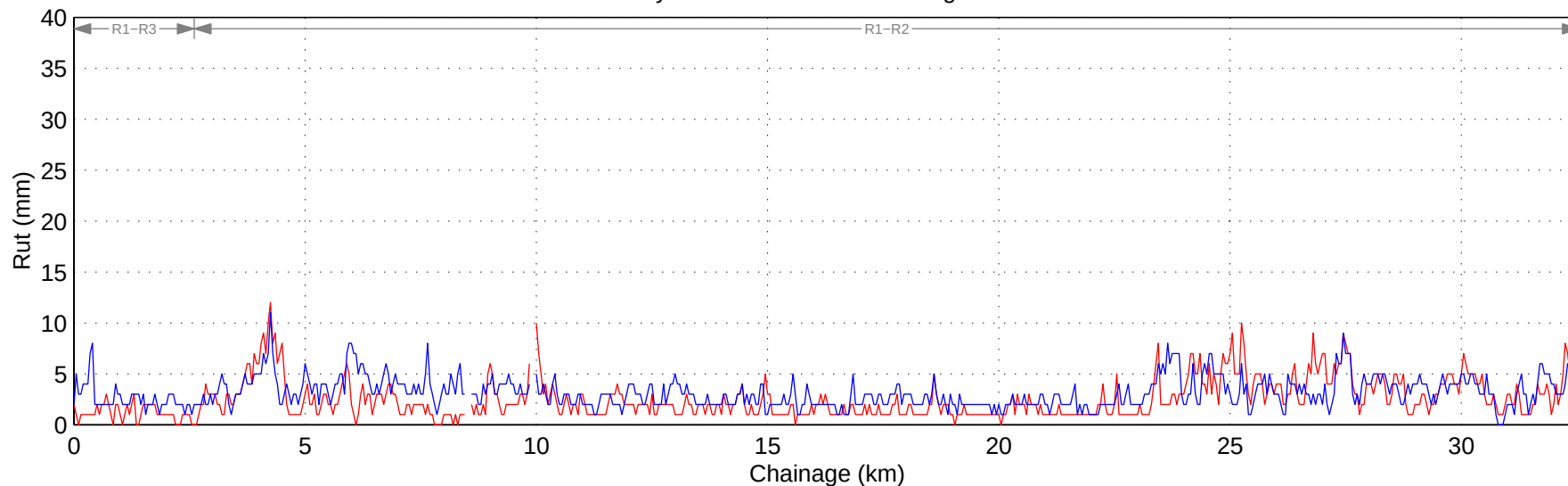


Hwy 1:02 Wheel Path Rut – Left Lane



Hwy 1:02 Wheel Path Rut – Right Lane



LEGEND

2005 EBA – Outside Wheelpath
2005 EBA – Inside Wheelpath



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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006–03–16

FILE NO.

9500160

PROJECT

Rut Data Analysis 2005

TITLE

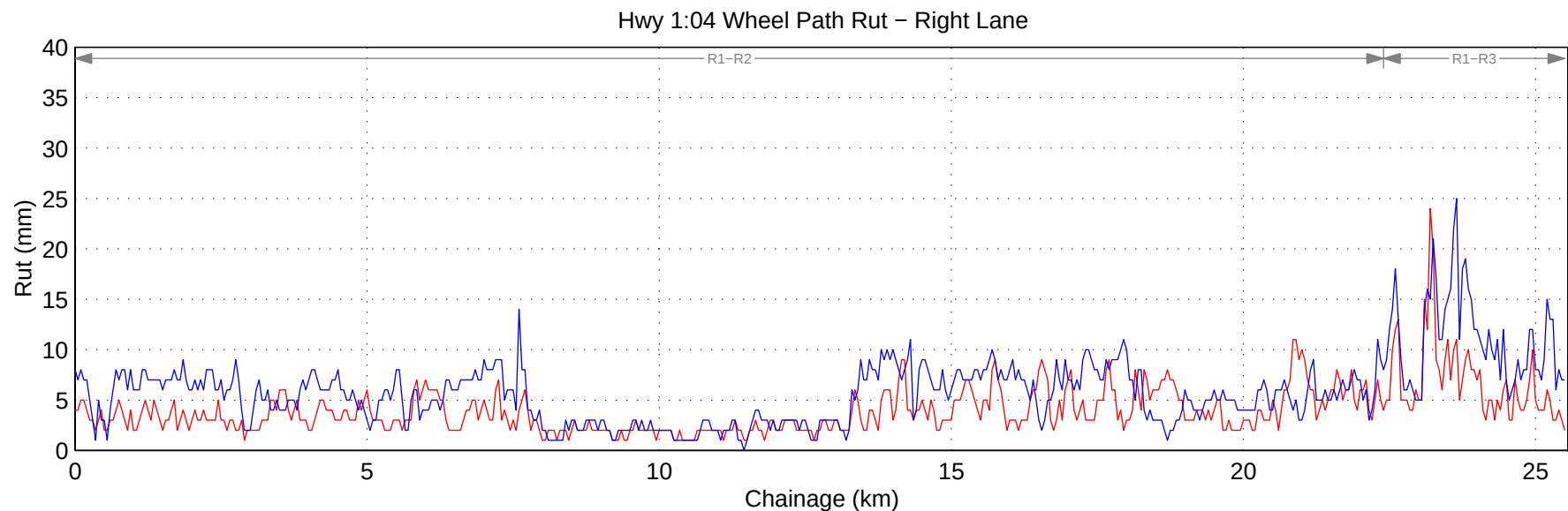
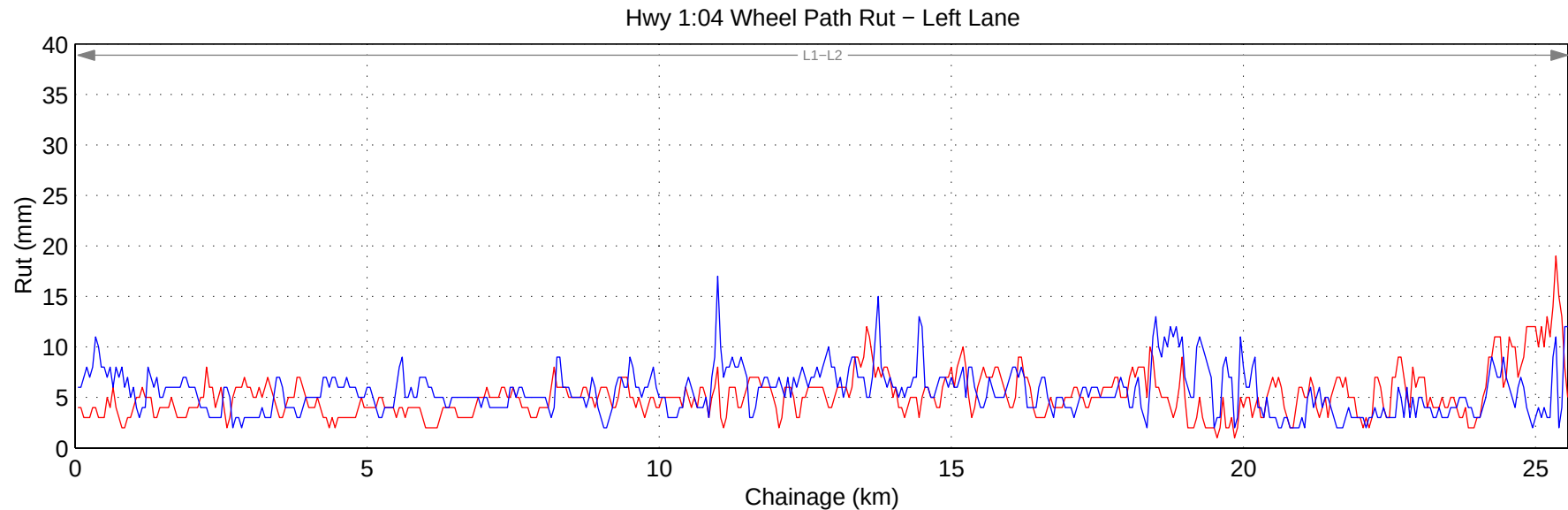
Highway 1:02
Divided R1–R2 / L1–L2
Mean Wheel Path Rut

FIGURE

B.1

PAGE

1 of 1



LEGEND

2005 EBA – Outside Wheelpath
2005 EBA – Inside Wheelpath



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

Roadway Designations

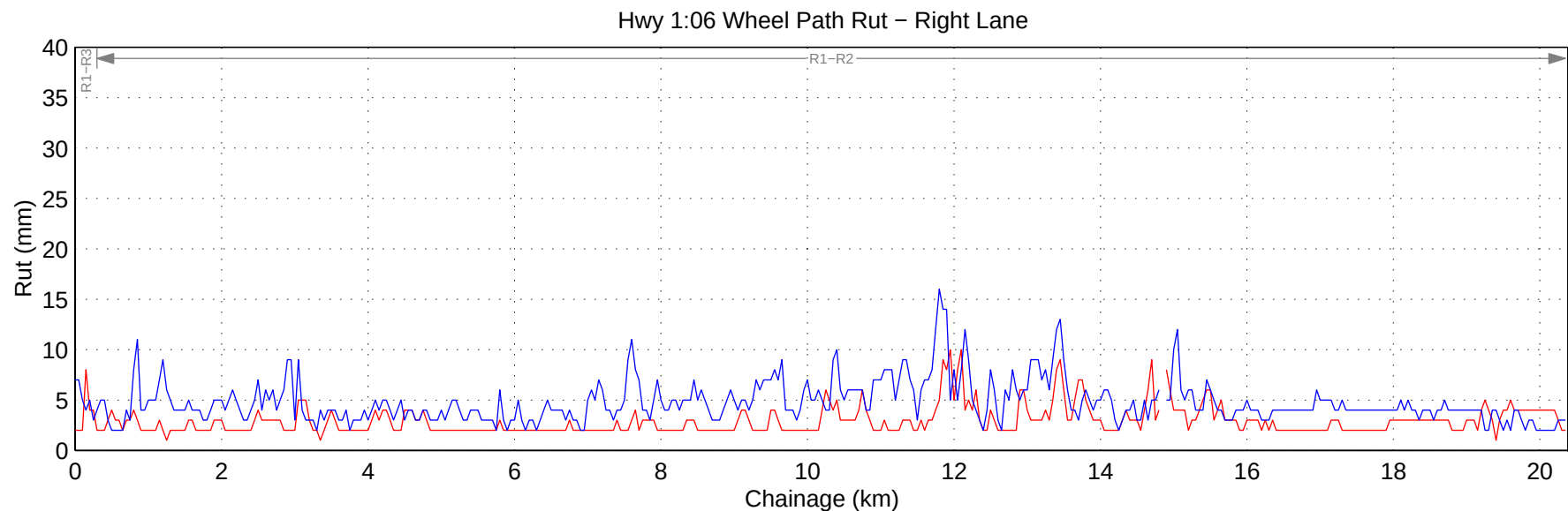
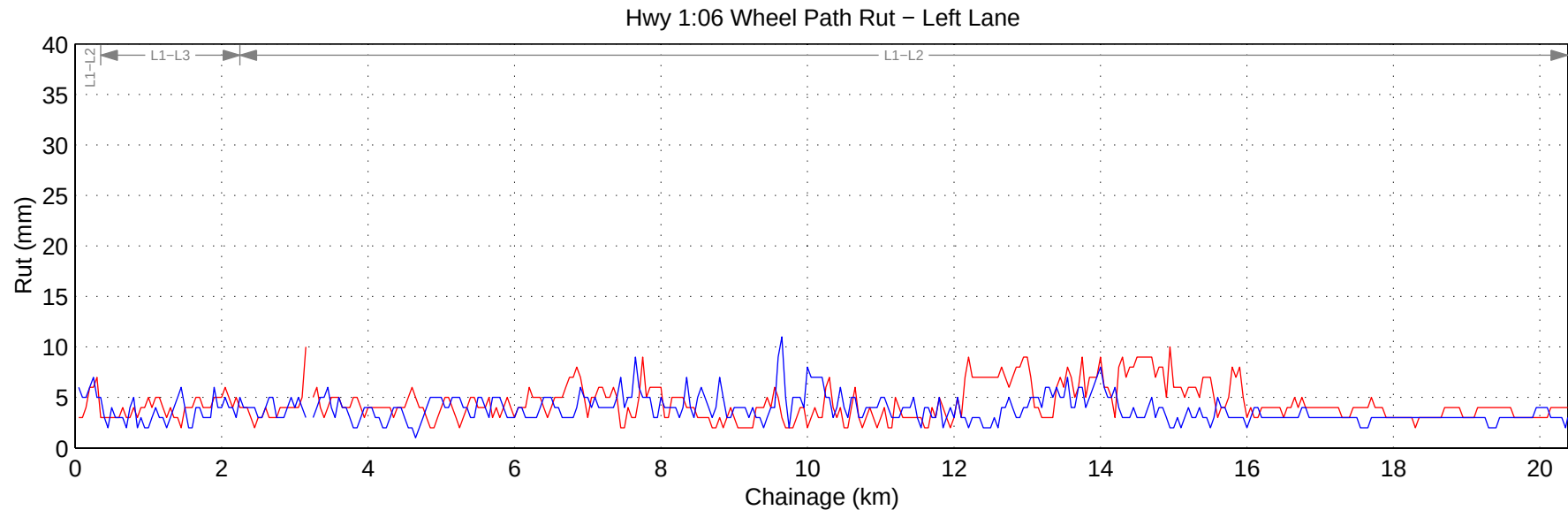
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT Rut Data Analysis 2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 1:04 Divided R1–R2 / L1–L2 Mean Wheel Path Rut	
DATE	2006–03–16	FILE NO.	9500160
FIGURE	B.2	PAGE	1 of 1



LEGEND

2005 EBA – Outside Wheelpath
2005 EBA – Inside Wheelpath



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

Roadway Designations

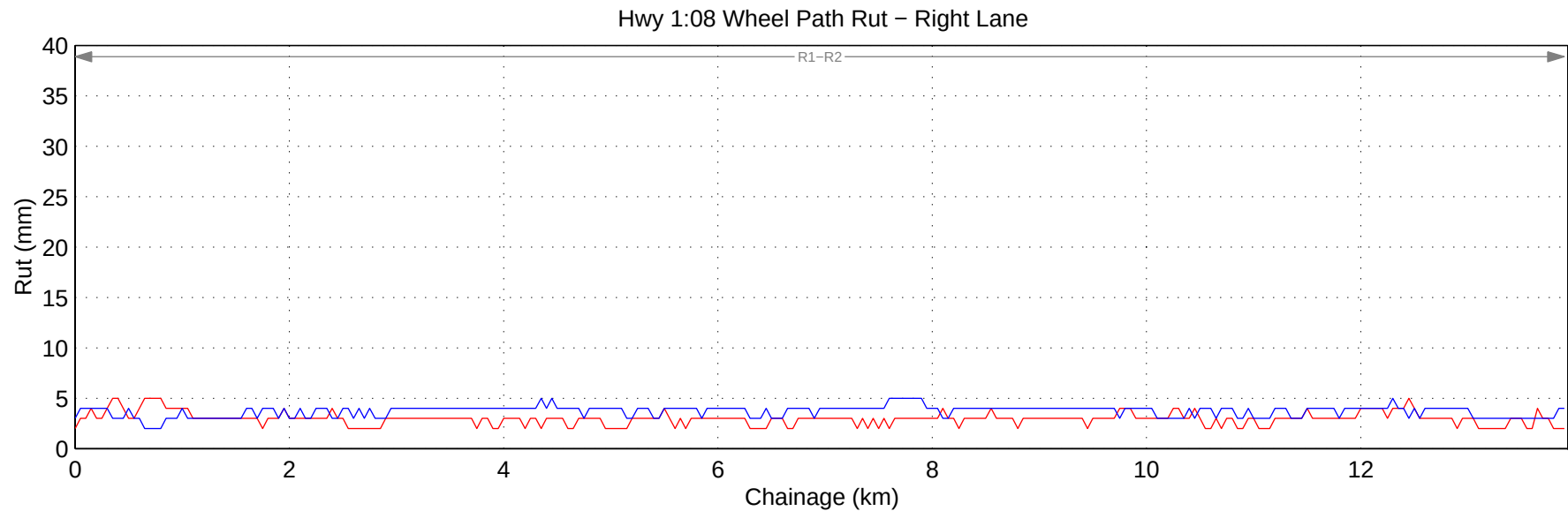
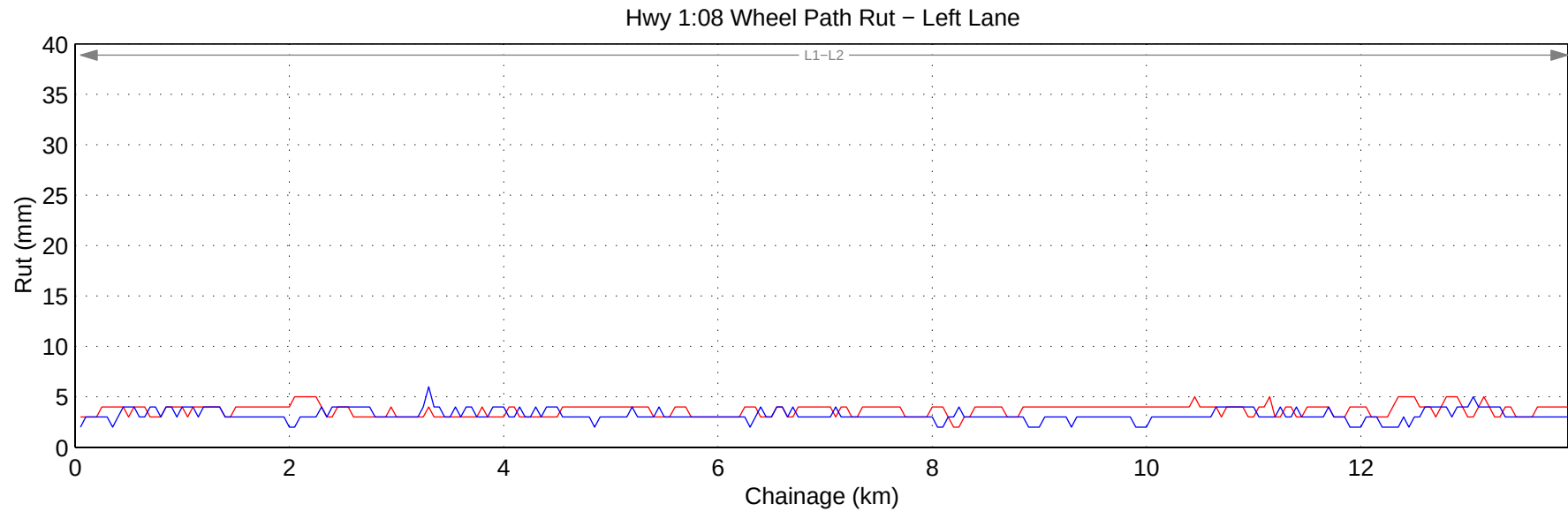
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT Rut Data Analysis 2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 1:06 Divided R1–R2 / L1–L2 Mean Wheel Path Rut	
DATE 2006–03–16	FILE NO. 9500160	FIGURE B.3	PAGE 1 of 1



LEGEND

2005 EBA – Outside Wheelpath
2005 EBA – Inside Wheelpath



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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

Rut Data Analysis 2005

TITLE

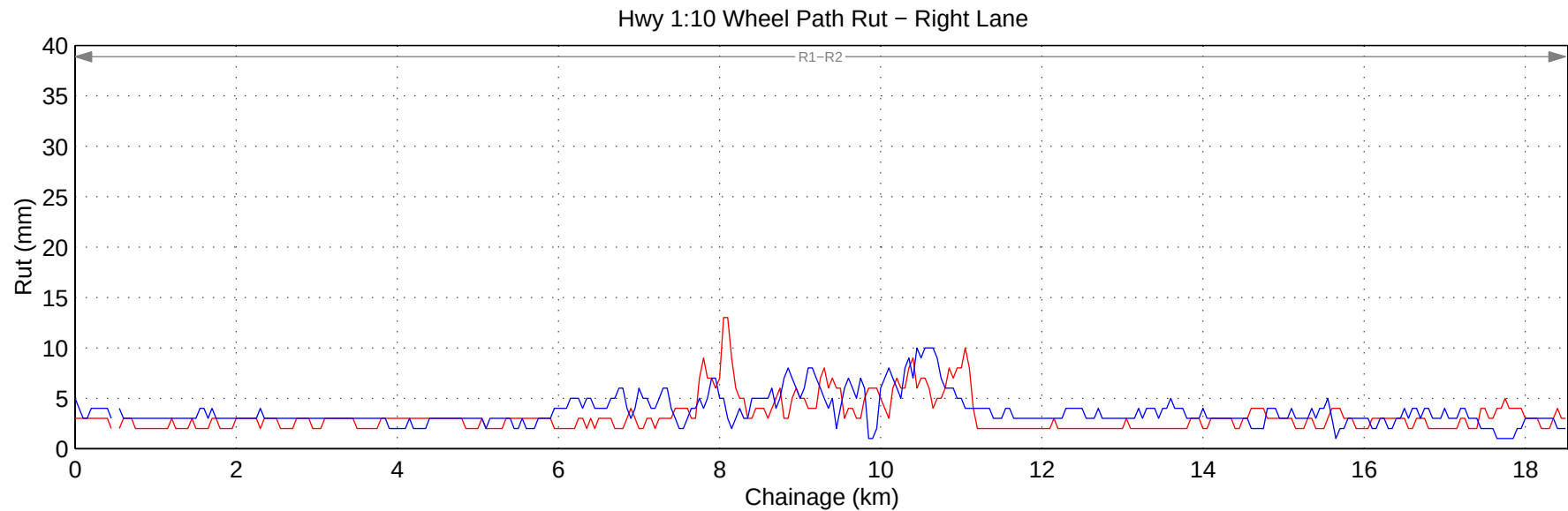
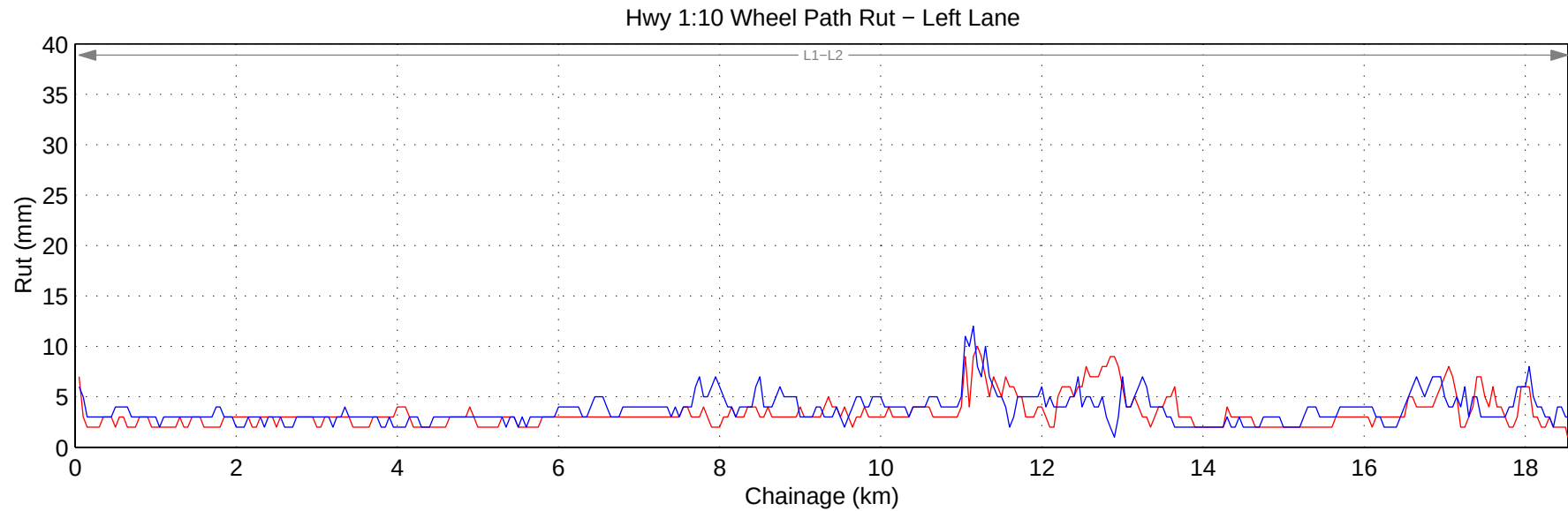
Highway 1:08
Divided R1-R2 / L1-L2
Mean Wheel Path Rut

FIGURE

B.4

PAGE

1 of 1



LEGEND

2005 EBA – Outside Wheelpath
2005 EBA – Inside Wheelpath



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

Roadway Designations

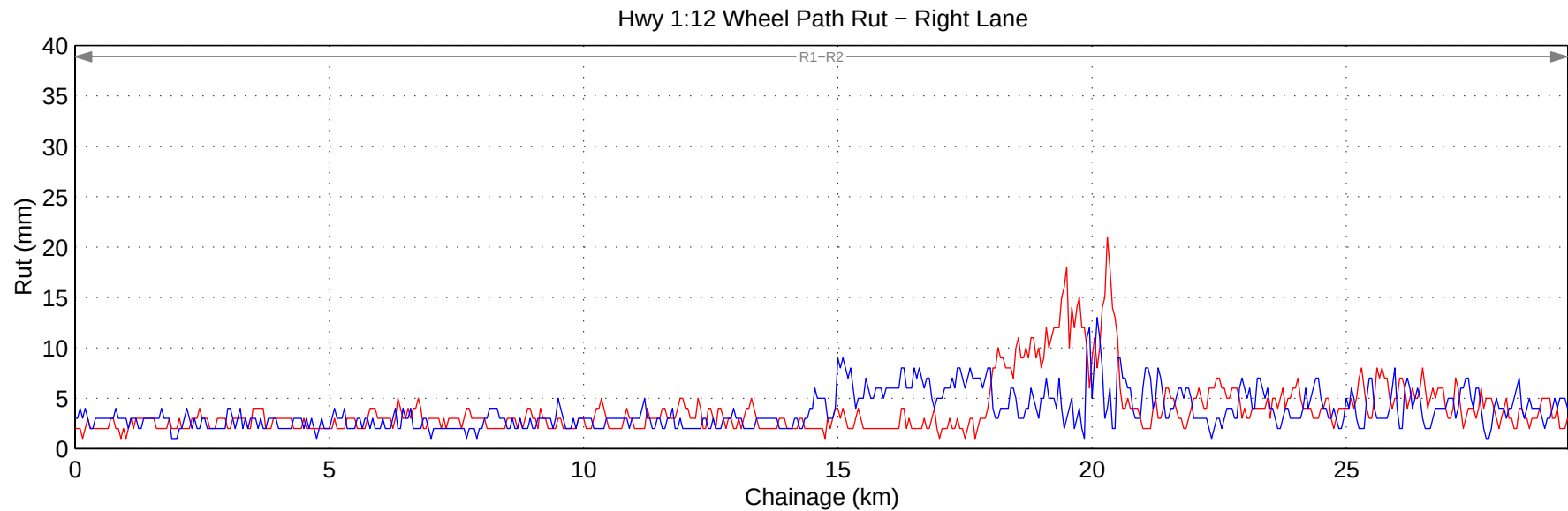
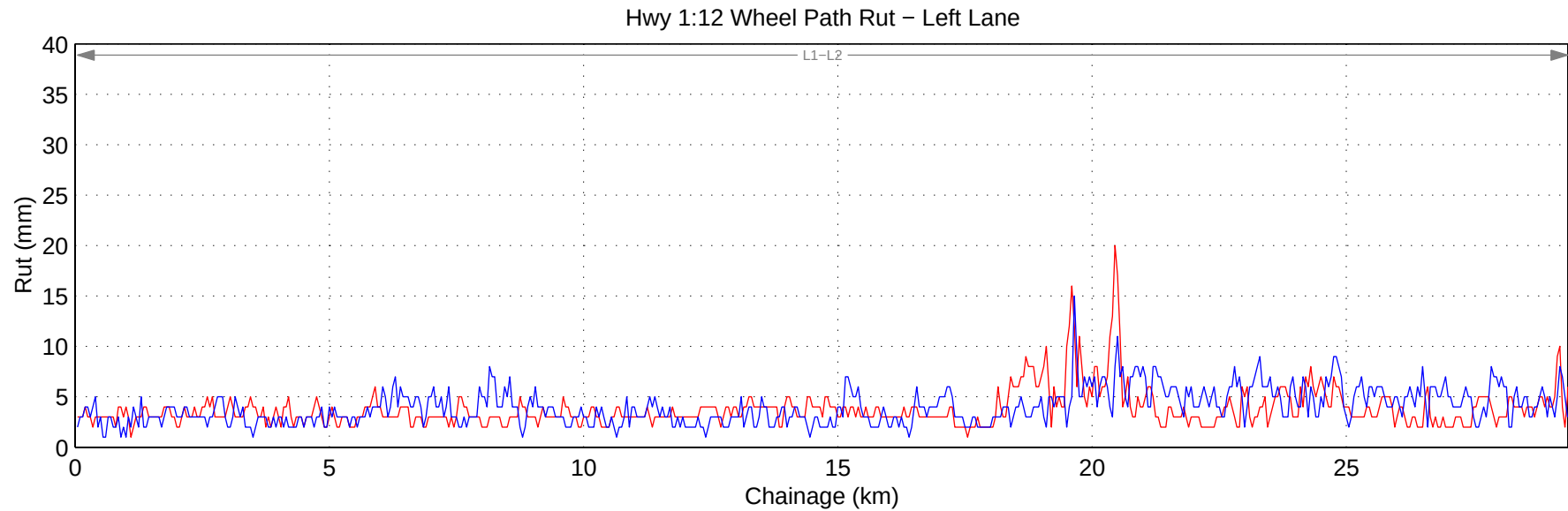
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT Rut Data Analysis 2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 1:10 Divided R1-R2 / L1-L2 Mean Wheel Path Rut	
DATE	2006-03-16	FILE NO.	9500160
FIGURE	B.5	PAGE	1 of 1



LEGEND

2005 EBA – Outside Wheelpath
2005 EBA – Inside Wheelpath



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

Roadway Designations

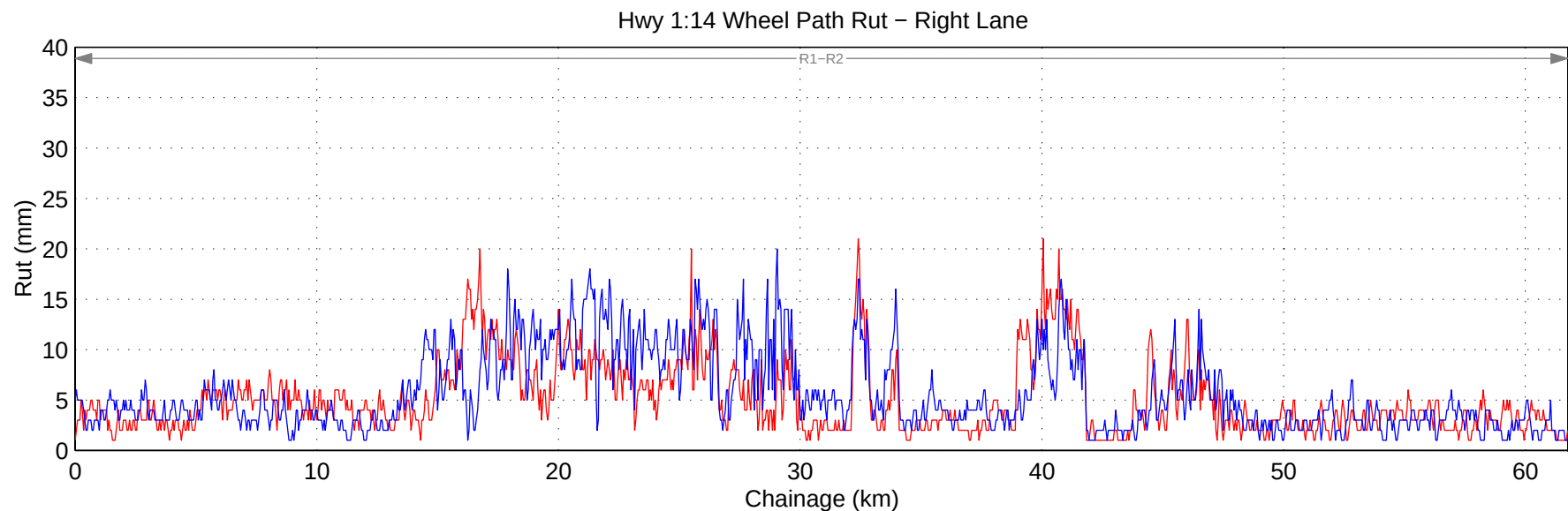
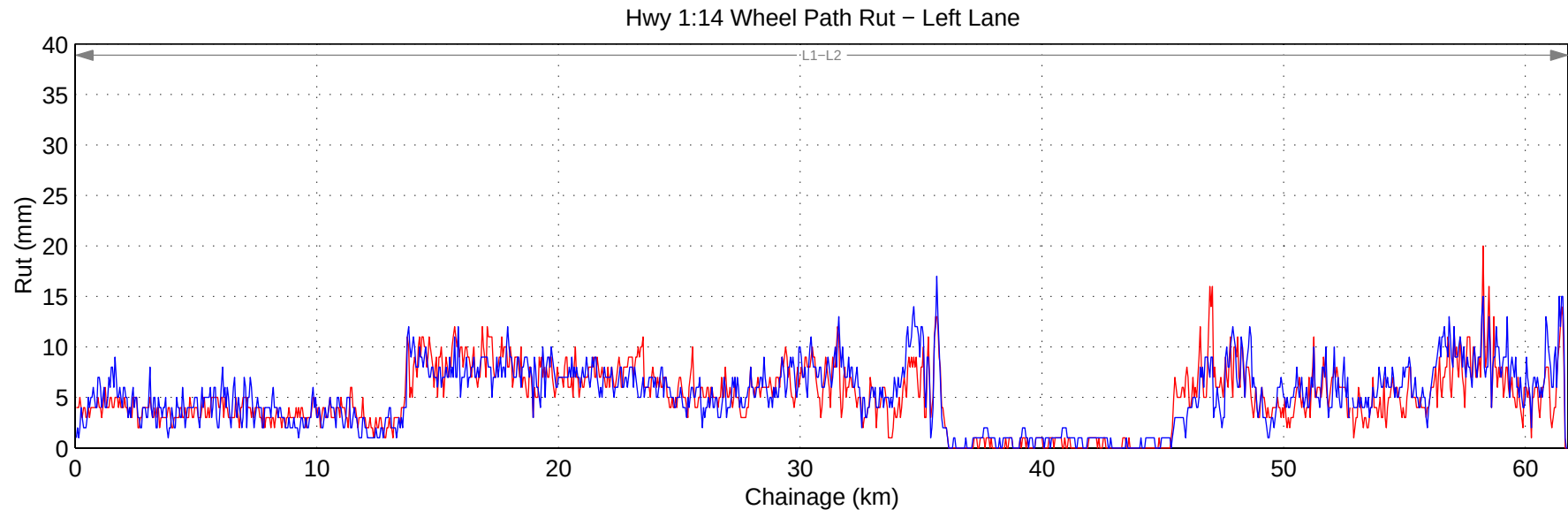
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT Rut Data Analysis 2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 1:12 Divided R1–R2 / L1–L2 Mean Wheel Path Rut	
DATE	2006–03–16	FILE NO.	9500160
FIGURE	B.6	PAGE	1 of 1



LEGEND

2005 EBA – Outside Wheelpath
2005 EBA – Inside Wheelpath



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

Roadway Designations

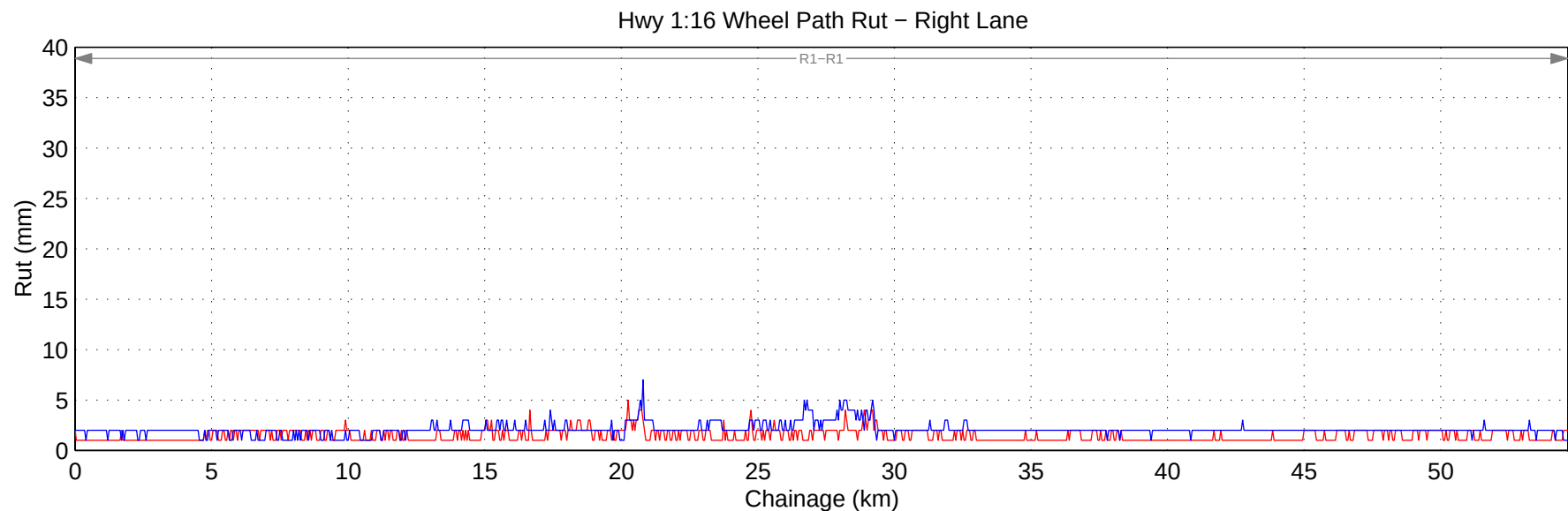
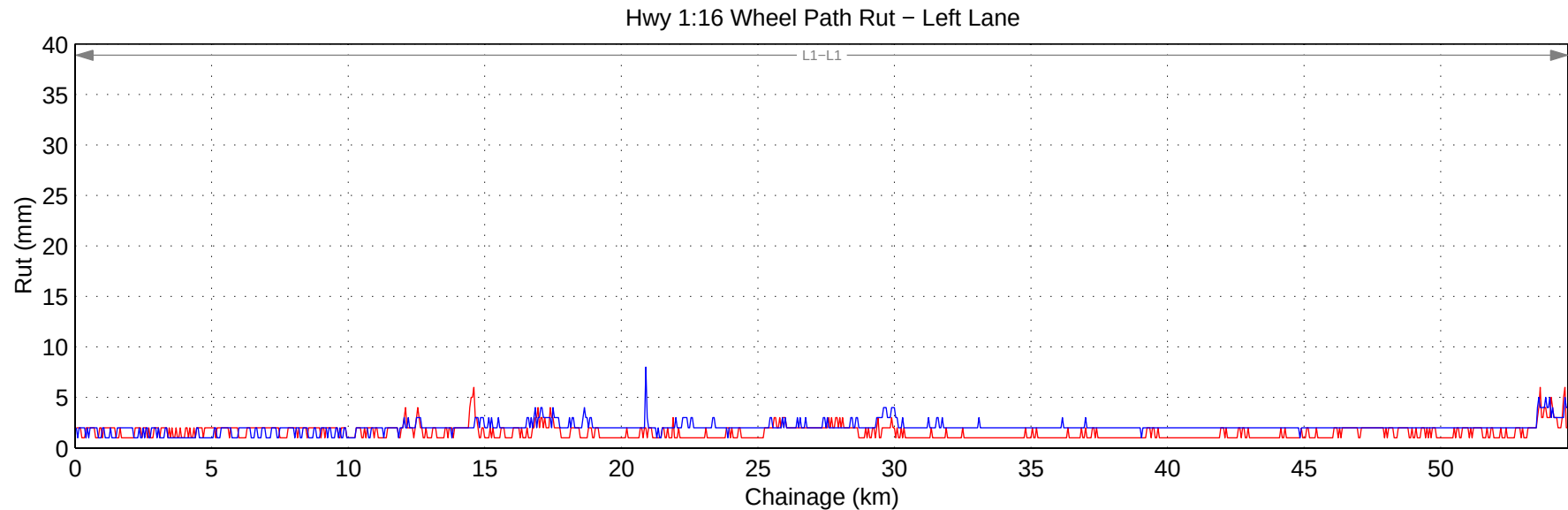
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT Rut Data Analysis 2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 1:14 Divided R1-R2 / L1-L2 Mean Wheel Path Rut	
DATE	2006-03-16	FILE NO.	9500160
FIGURE	B.7	PAGE	1 of 1



LEGEND

2005 EBA – Outside Wheelpath —
 2005 EBA – Inside Wheelpath —

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

Roadway Designations

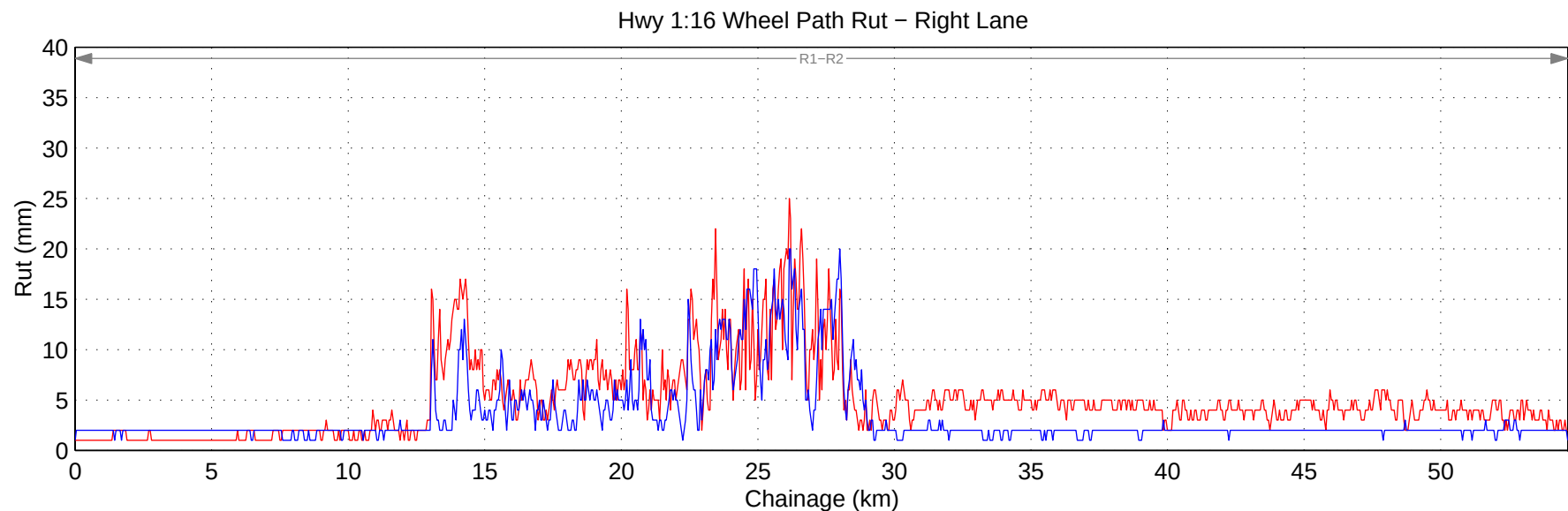
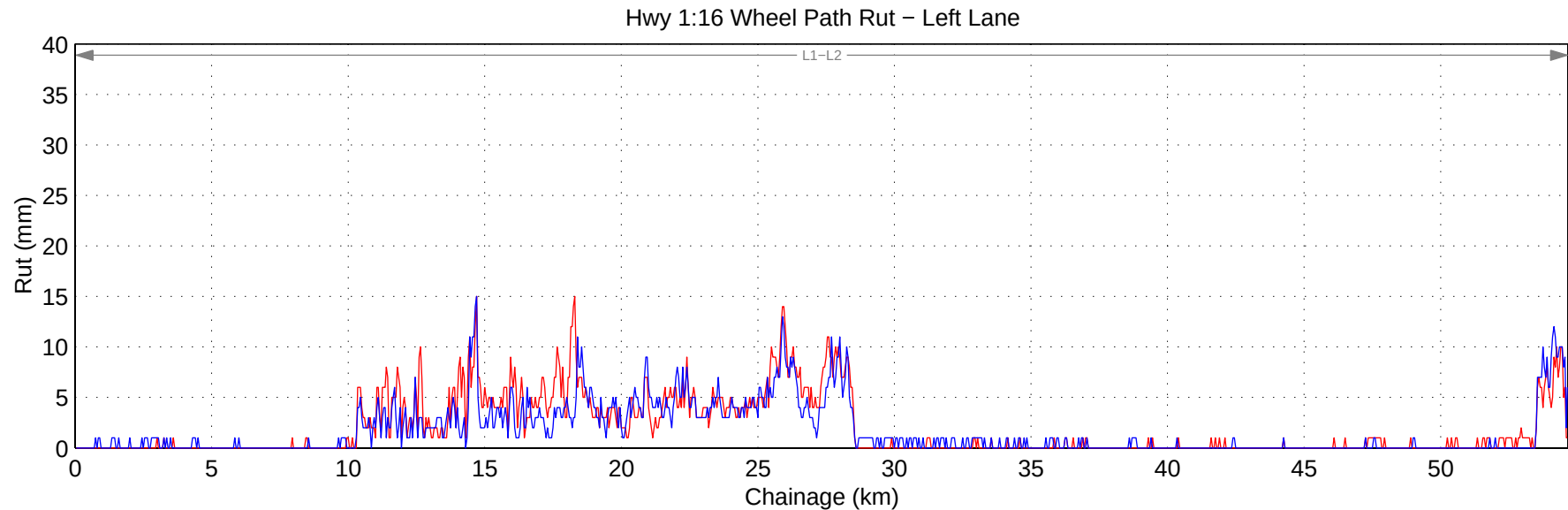
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT Rut Data Analysis 2005	
		TITLE Highway 1:16 Divided R1-R1 / L1-L1 Mean Wheel Path Rut	
DATE	2006-03-16	FILE NO.	9500160
FIGURE	B.8	PAGE	1 of 1



LEGEND

2005 EBA – Outside Wheelpath
2005 EBA – Inside Wheelpath



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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006–03–16

FILE NO.

9500160

PROJECT

Rut Data Analysis 2005

TITLE

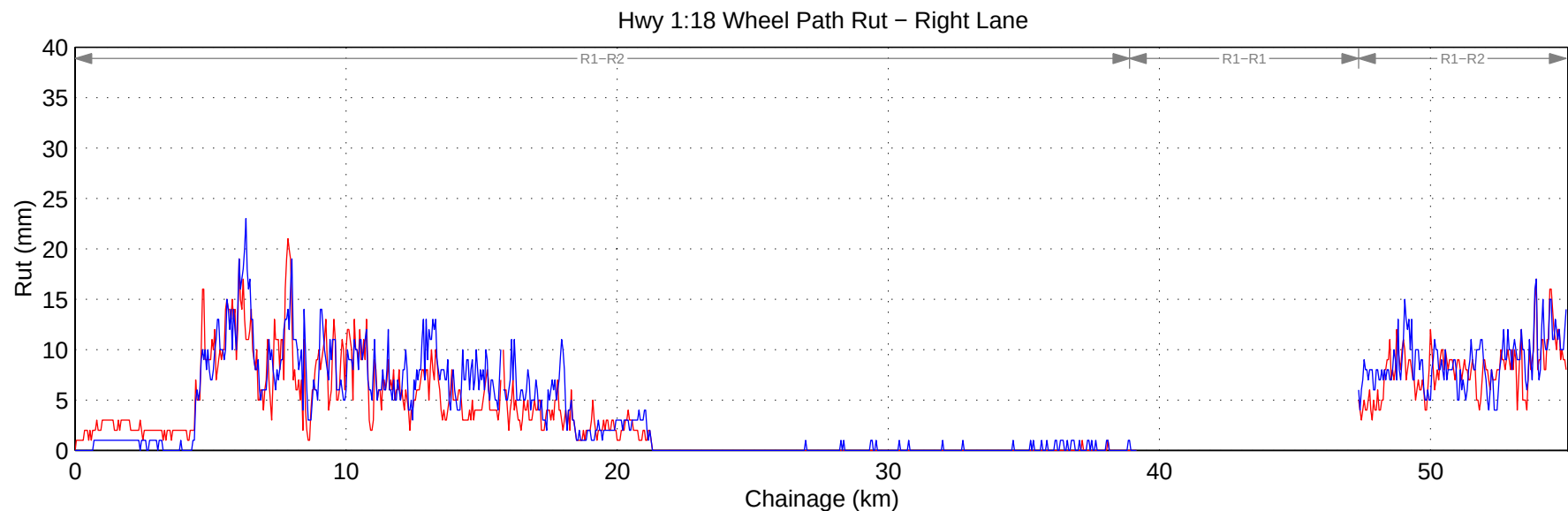
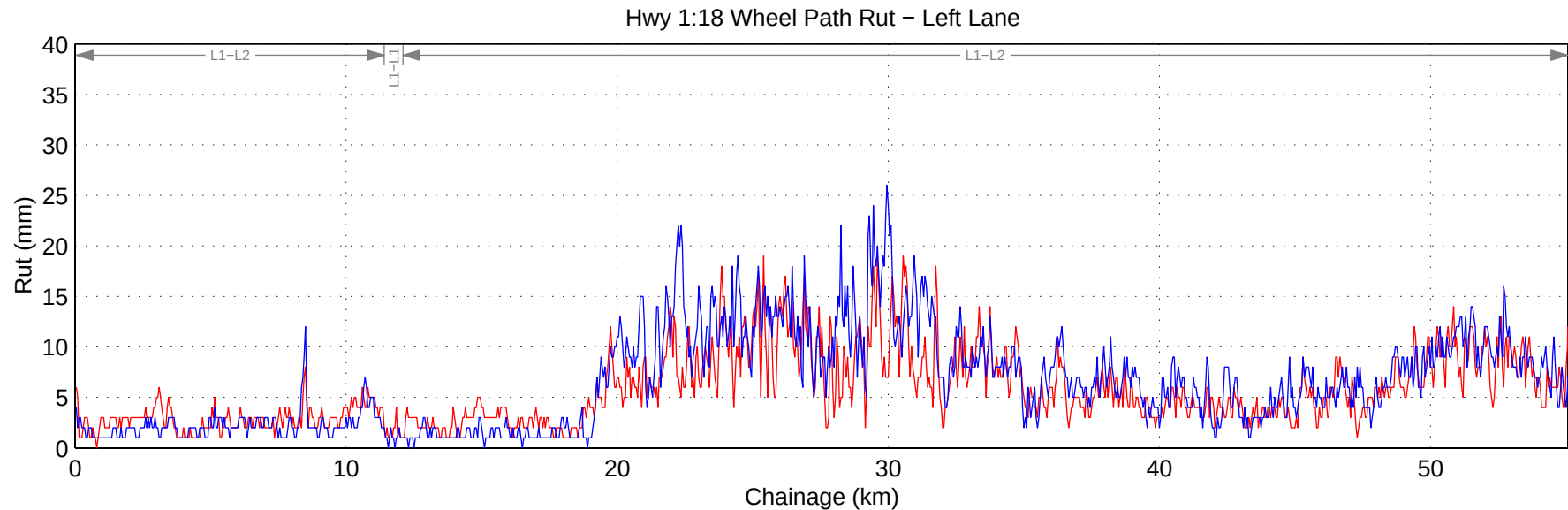
Highway 1:16
Divided R1–R2 / L1–L2
Mean Wheel Path Rut

FIGURE

B.9

PAGE

1 of 1



LEGEND

2005 EBA – Outside Wheelpath
2005 EBA – Inside Wheelpath



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

Roadway Designations

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

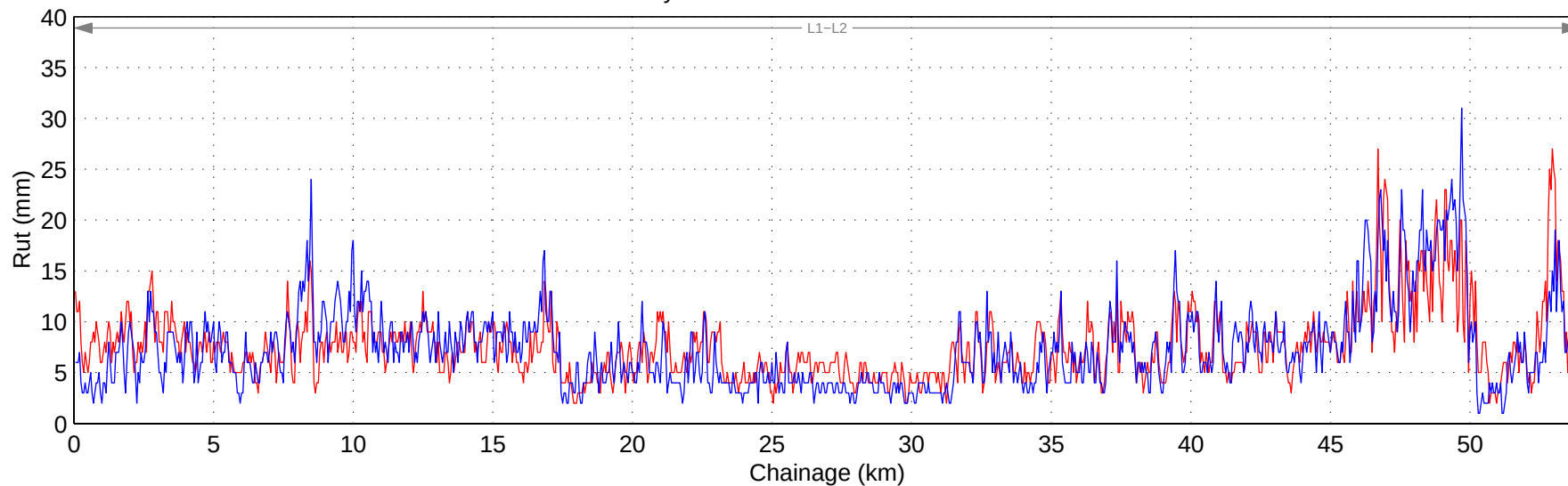
C1 – Undivided Hwy

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

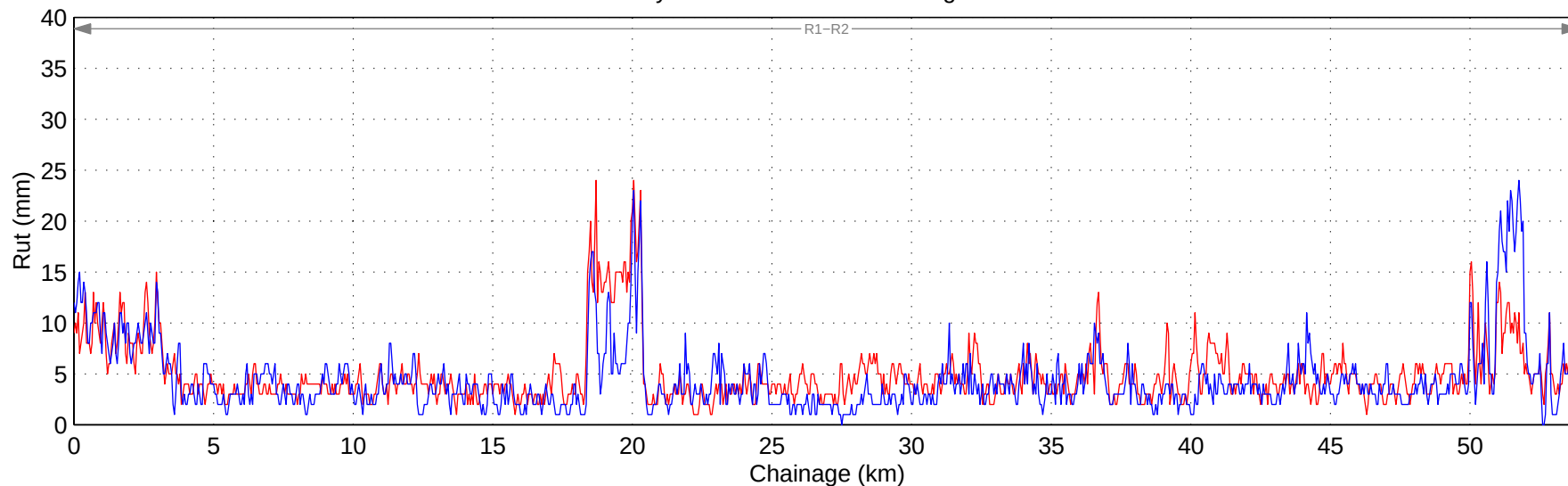
Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT Rut Data Analysis 2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 1:18 Divided R1–Rx / L1–L2 Mean Wheel Path Rut	
DATE 2006–03–16	FILE NO. 9500160	FIGURE B.10	PAGE 1 of 1

Hwy 1:20 Wheel Path Rut – Left Lane



Hwy 1:20 Wheel Path Rut – Right Lane



LEGEND

2005 EBA – Outside Wheelpath
2005 EBA – Inside Wheelpath



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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006–03–16

FILE NO.

9500160

PROJECT

Rut Data Analysis 2005

TITLE

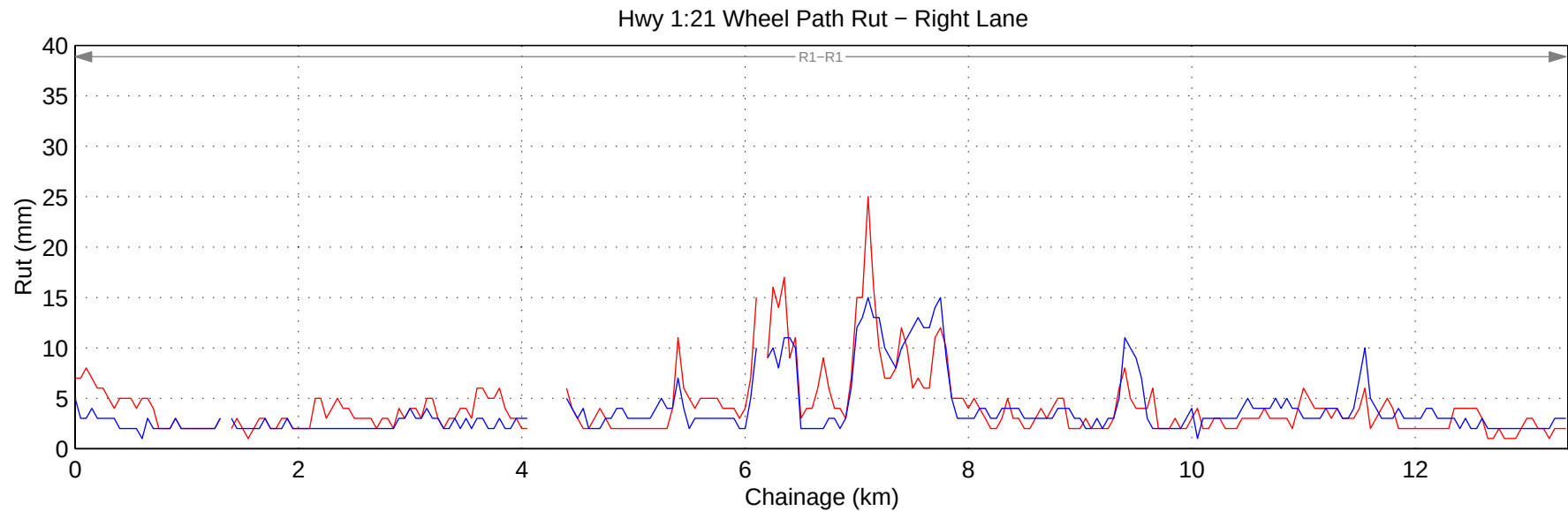
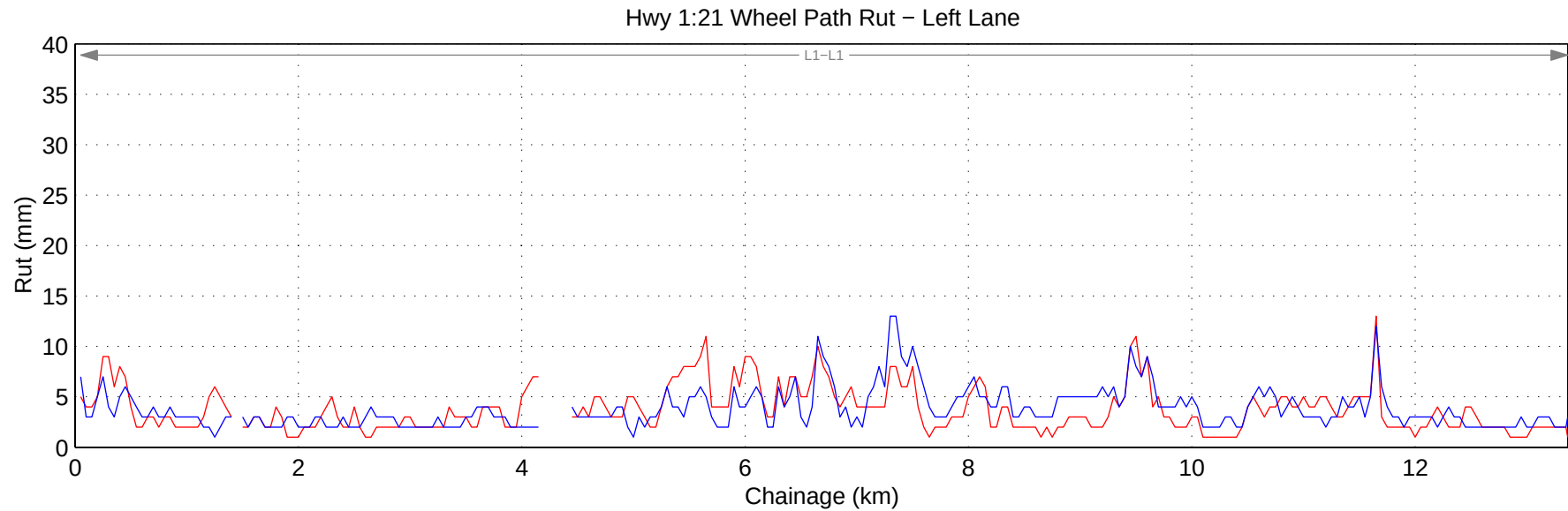
Highway 1:20
Divided R1–R2 / L1–L2
Mean Wheel Path Rut

FIGURE

B.11

PAGE

1 of 1



LEGEND

2005 EBA – Outside Wheelpath
2005 EBA – Inside Wheelpath



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

Roadway Designations

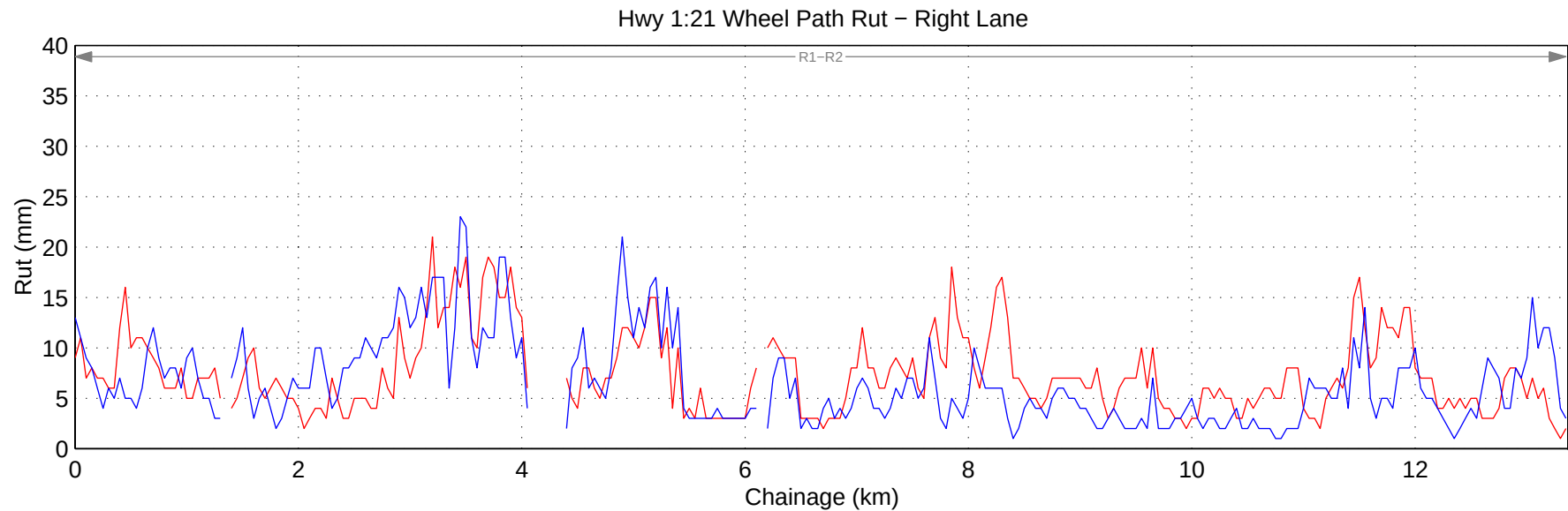
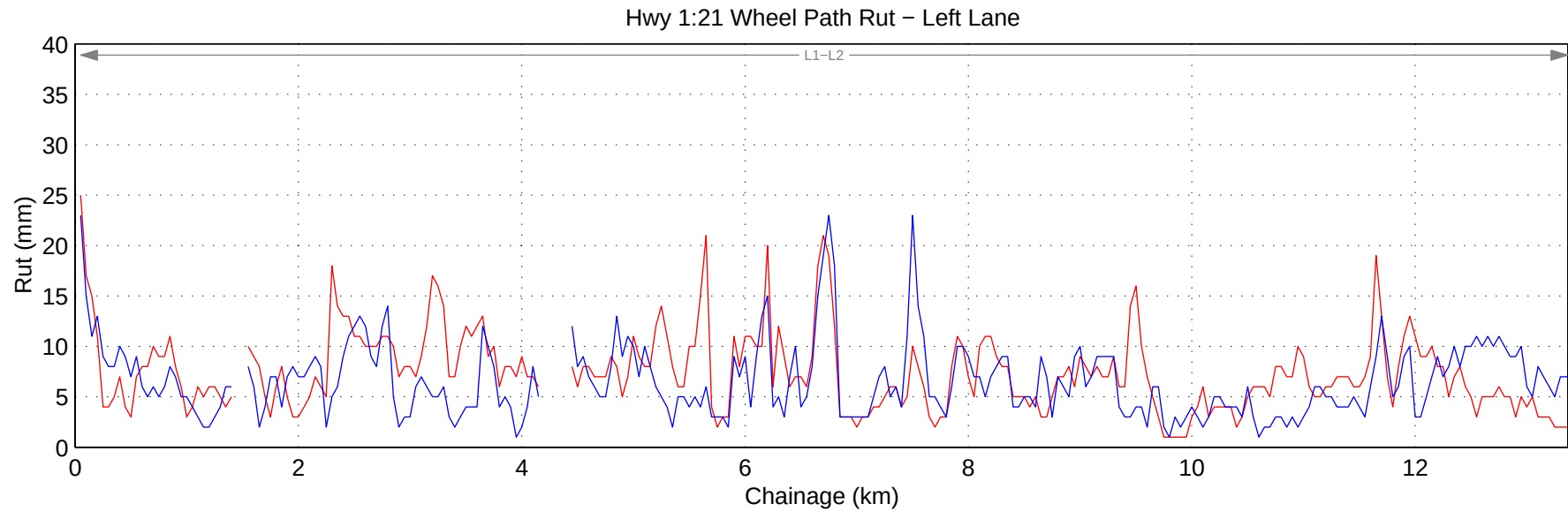
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT Rut Data Analysis 2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 1:21 Divided R1-R1 / L1-L1 Mean Wheel Path Rut	
DATE	2006-03-16	FILE NO.	9500160
FIGURE	B.12	PAGE	1 of 1



LEGEND

2005 EBA – Outside Wheelpath
2005 EBA – Inside Wheelpath



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

Roadway Designations

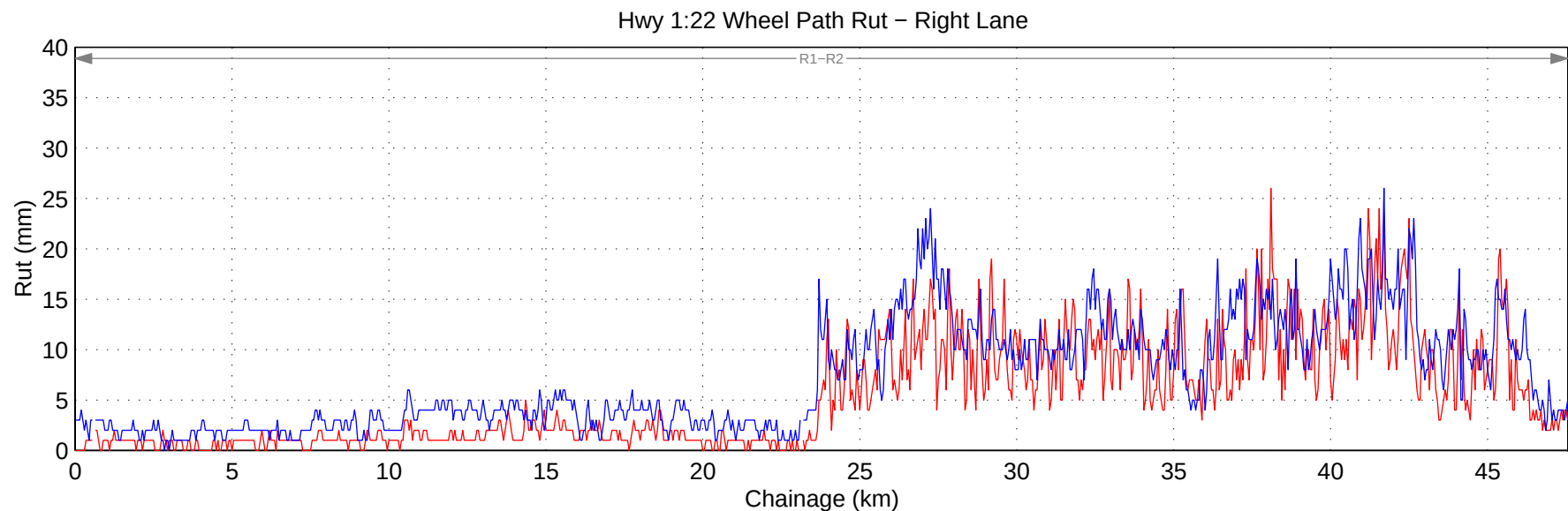
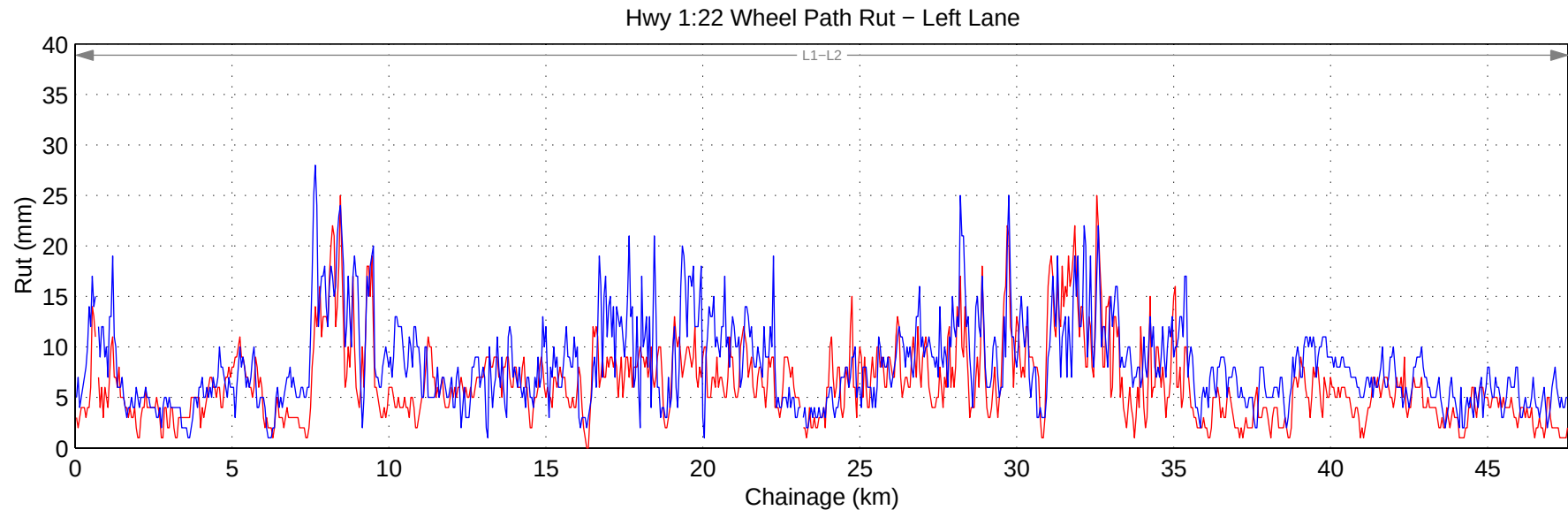
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT Rut Data Analysis 2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 1:21 Divided R1–R2 / L1–L2 Mean Wheel Path Rut	
DATE	2006–03–16	FILE NO.	9500160
FIGURE	B.13	PAGE	1 of 1



LEGEND

2005 EBA – Outside Wheelpath
2005 EBA – Inside Wheelpath



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

Roadway Designations

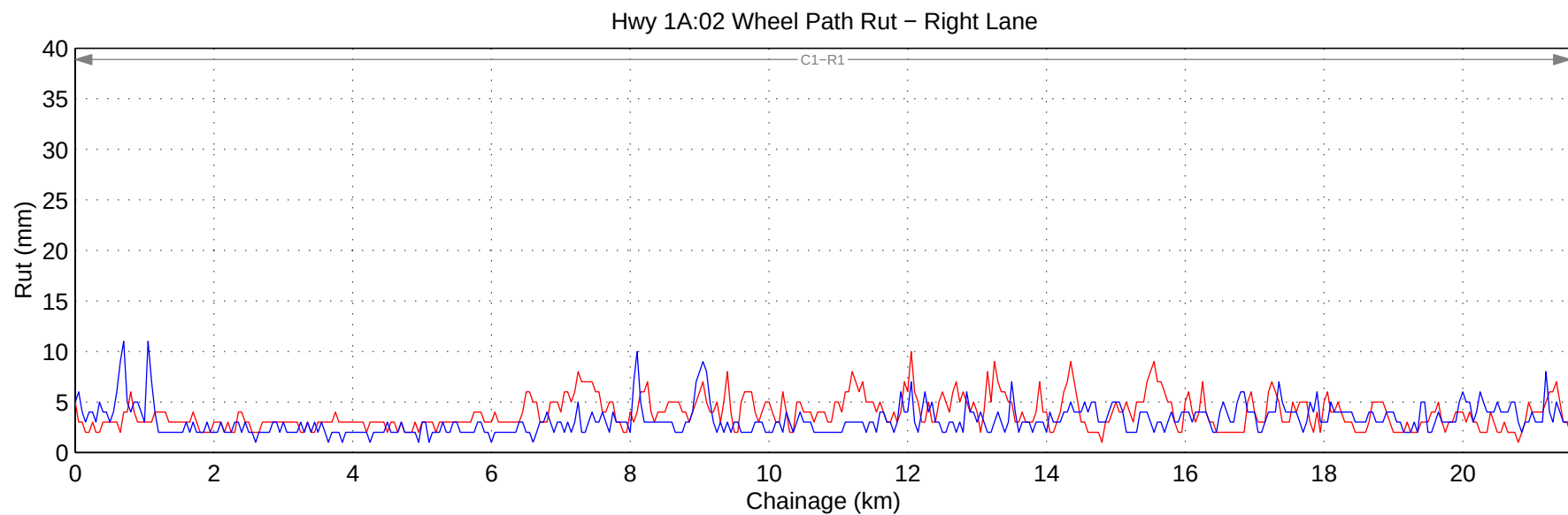
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT Rut Data Analysis 2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 1:22 Divided R1–R2 / L1–L2 Mean Wheel Path Rut	
DATE 2006–03–16	FILE NO. 9500160	FIGURE B.14	PAGE 1 of 1



LEGEND

2005 EBA – Outside Wheelpath
2005 EBA – Inside Wheelpath



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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006-03-16

FILE NO.

9500160

PROJECT

Rut Data Analysis 2005

TITLE

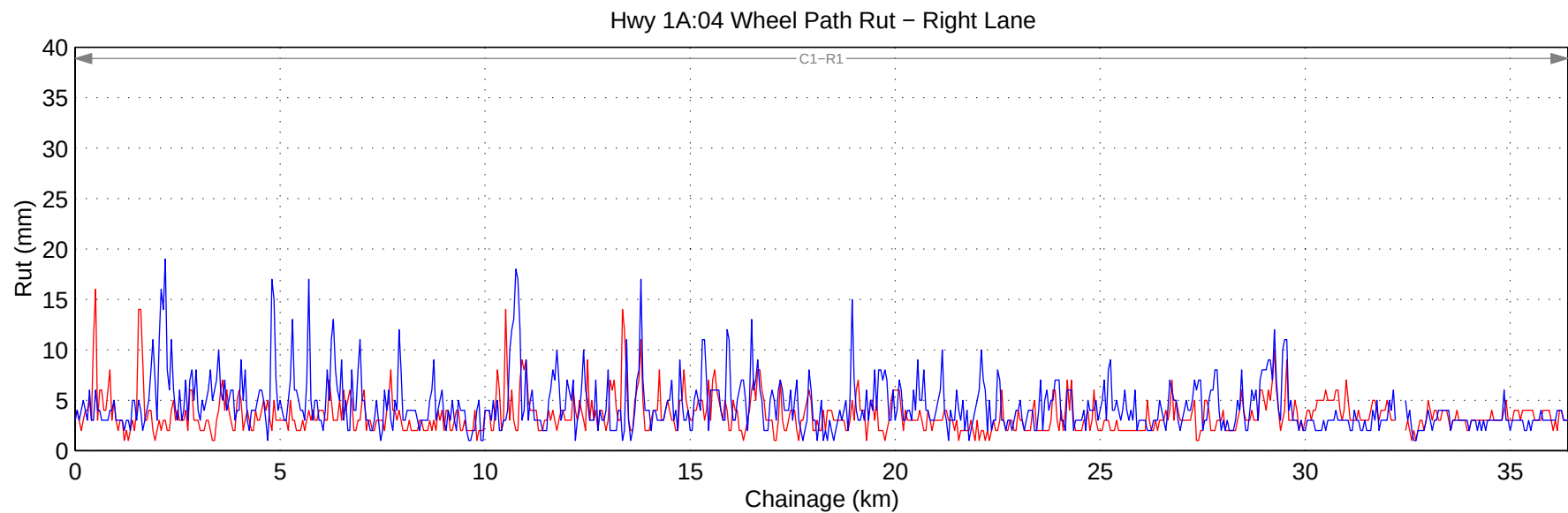
Highway 1A:02
Undivided C1
Mean Wheel Path Rut

FIGURE

B.15

PAGE

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LEGEND

2005 EBA – Outside Wheelpath
2005 EBA – Inside Wheelpath



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

Roadway Designations

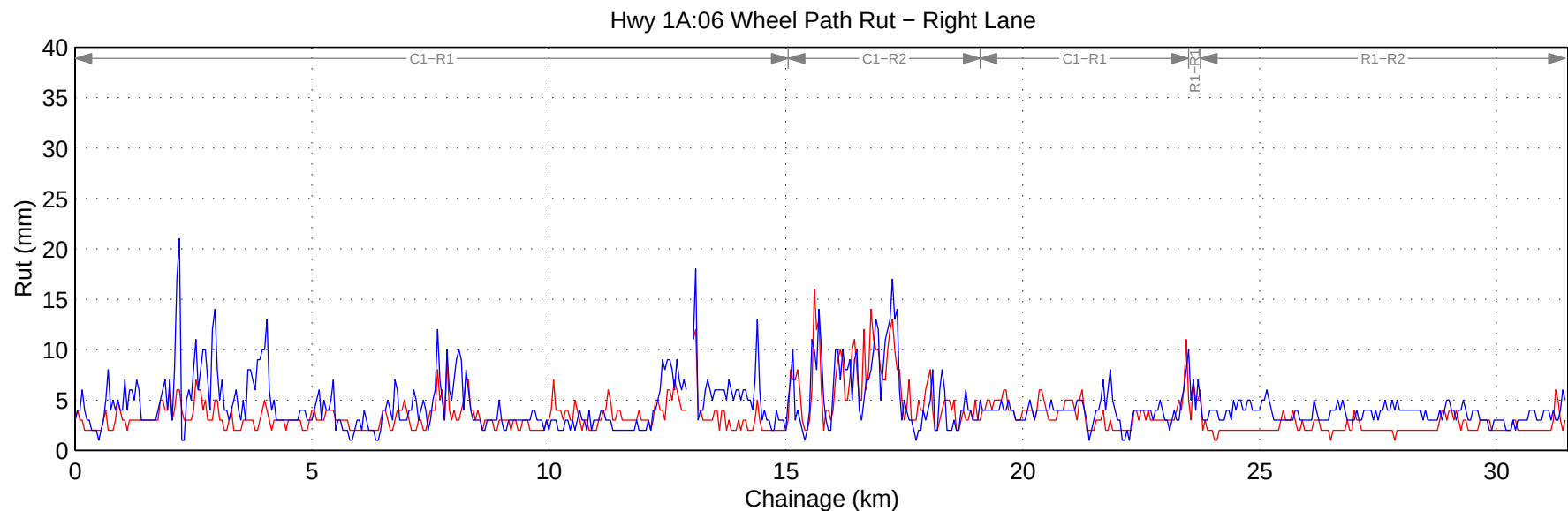
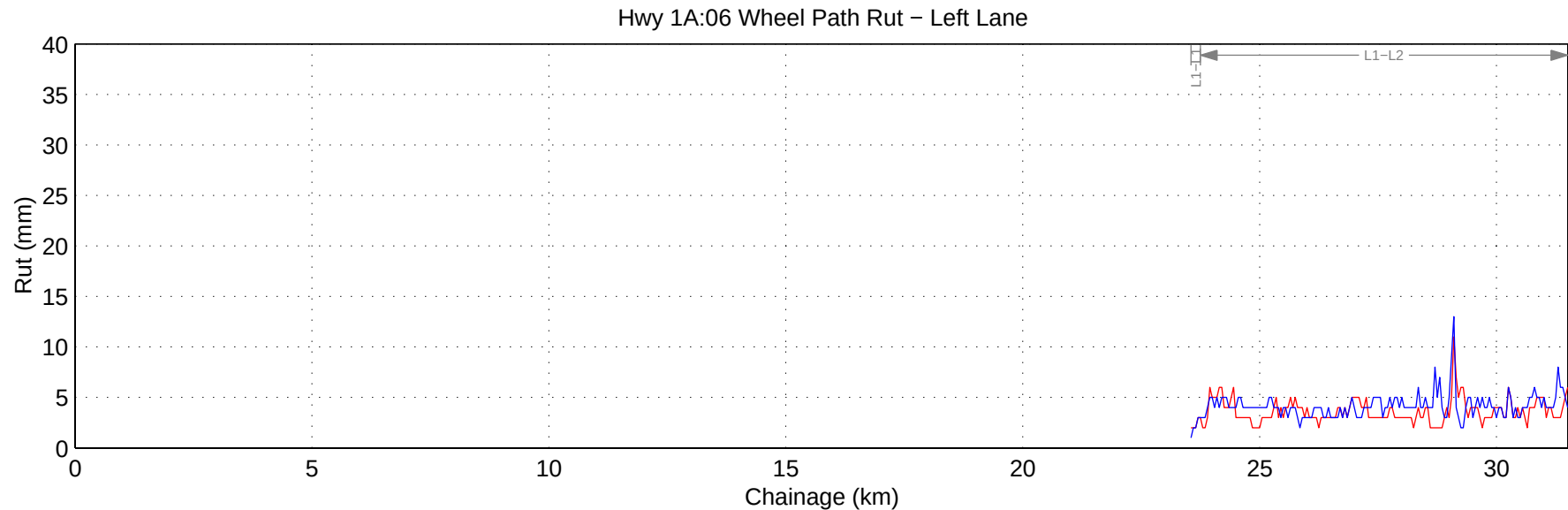
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT Rut Data Analysis 2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 1A:04 Undivided C1 Mean Wheel Path Rut	
DATE	2006-03-16	FIGURE	B.16
FILE NO.	9500160	PAGE	1 of 1



LEGEND

2005 EBA – Outside Wheelpath
2005 EBA – Inside Wheelpath



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

Roadway Designations

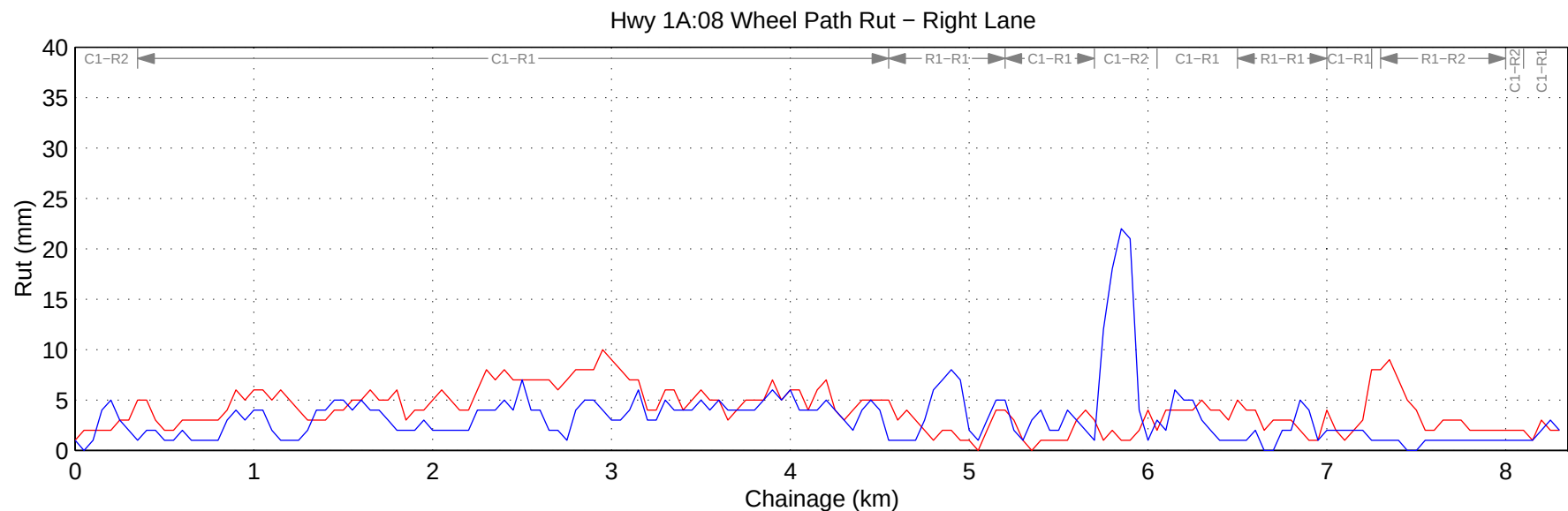
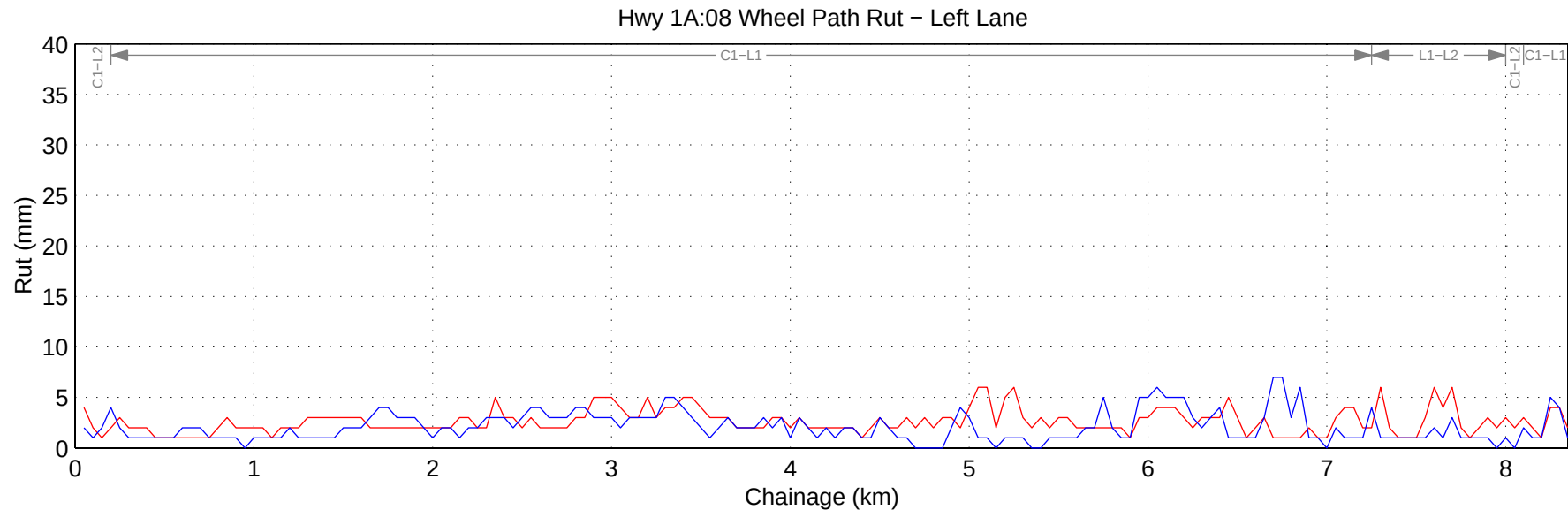
R1 – Divided Hwy, Right of Centreline in Direction of Increasing Chainage

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.		PROJECT Rut Data Analysis 2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 1A:06 Undivided C1, Divided R1-R2 / L1-L2 Mean Wheel Path Rut	
DATE	2006-03-16	FILE NO.	9500160
FIGURE	B.17	PAGE	1 of 1



LEGEND

2005 EBA – Outside Wheelpath
2005 EBA – Inside Wheelpath



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

Roadway Designations

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

C1 – Undivided Hwy

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

Lane Designations Increase From Centreline

EBA Engineering Consultants Ltd.

CLIENT

Alberta Infrastructure and Transportation

DATE

2006–03–16

FILE NO.

9500160

PROJECT

Rut Data Analysis 2005

TITLE

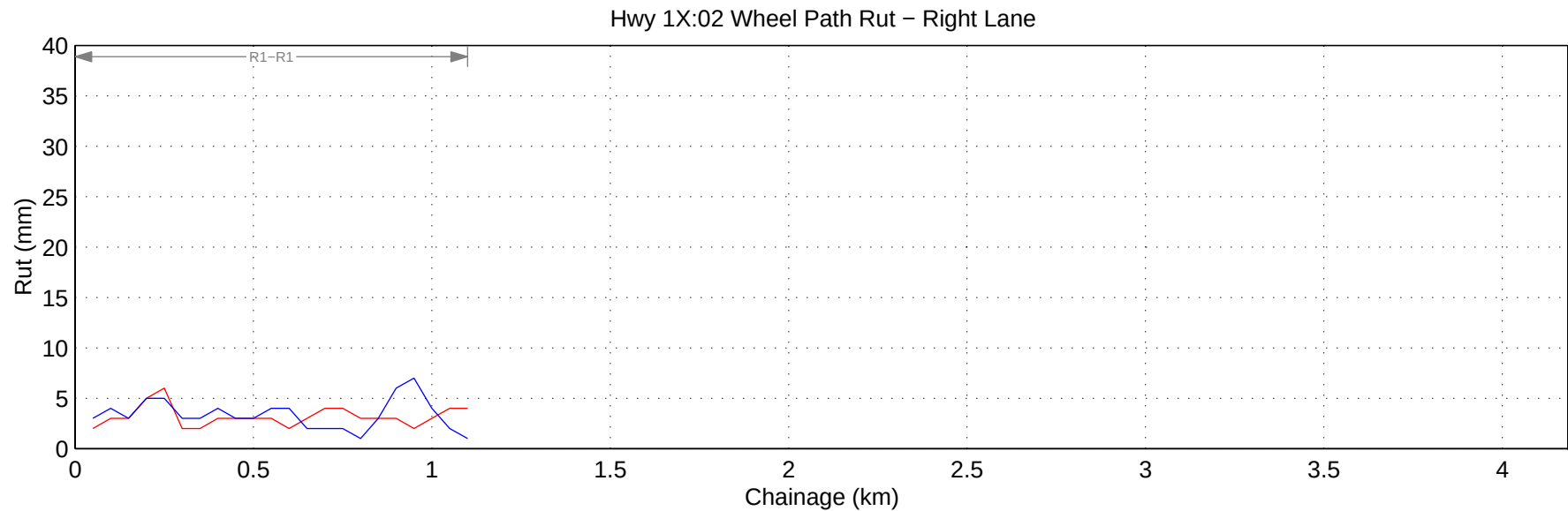
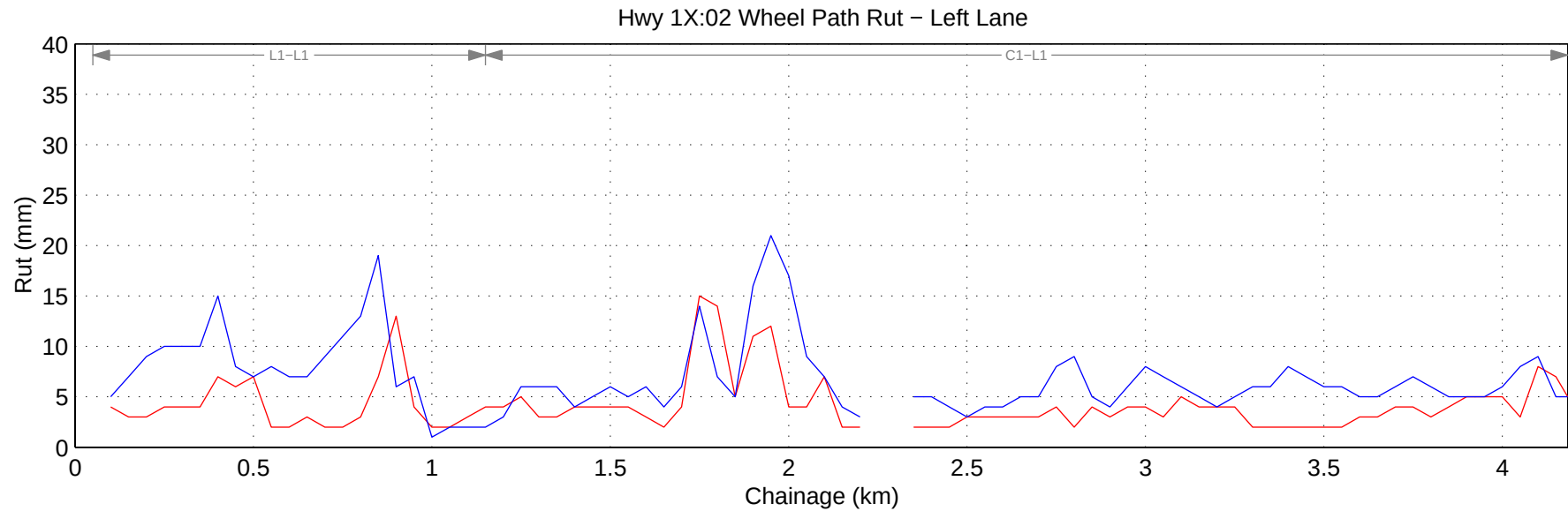
Highway 1A:08
Undivided C1, Divided R1–Rx / L1–L2
Mean Wheel Path Rut

FIGURE

B.18

PAGE

1 of 1



LEGEND

2005 EBA – Outside Wheelpath
2005 EBA – Inside Wheelpath



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

Roadway Designations

R1 – Divided Hwy, Right of Centreline in Direction of Increasing 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 Rut Data Analysis 2005	
CLIENT Alberta Infrastructure and Transportation		TITLE Highway 1X:02 Undivided C1, Divided R1–R1 / L1–L1 Mean Wheel Path Rut	
DATE 2006–03–16	FILE NO. 9500160	FIGURE B.19	PAGE 1 of 1