
CITY OF KELOWNA
MEMORANDUM

DATE: July 6, 2009
TO: City Manager
FROM: Community Sustainability Division

APPLICATION NO. OCP09-0008 **APPLICANT:** City of Kelowna

PURPOSE: To amend OCP Map 12.1 - 20 year Major Road Network & Road Classification Plan to show the section of Gordon Drive between Casorso and Lexington as a 4 lane arterial where it is currently shown as a 3 lane arterial; to show a portion of Highway 33 east of Gallagher Rd as a 4 lane arterial where it is currently shown as a 2 lane arterial; and to show the remaining portion of Highway 33 east of Gallagher Rd to the City boundary as a 3 lane arterial where it is currently shown as a 2 lane arterial.

REPORT PREPARED BY: Andrew Browne

1.0 RECOMMENDATION

THAT OCP Bylaw Amendment No. OCP09-0008 to amend Map 12.1 of the Kelowna 2020 - Official Community Plan Bylaw No. 7600 by changing the road classification of:

- i. Gordon Drive, between Casorso Road and Lexington Avenue, from the 3 Lane Arterial road classification to the 4 Lane Arterial road classification;
- ii. a portion of Highway 33 East, east of Gallagher Road, from the 2 Lane Arterial road classification to the 4 Lane Arterial road classification;
- iii. the remaining portion of Highway 33 East to the City Boundary from the 2 Lane Arterial road classification to the 3 Lane Arterial road classification;

as shown on Maps "A," "B," and "C" attached to the report of the Community Sustainability Division, dated July 6, 2009, be considered by Council;

AND THAT Council considers the Advisory Planning Commission public process, to be appropriate consultation for the purpose of section 879 of the Local Government Act, as outlined in the report of the Community Sustainability Division dated July 6, 2009;

AND FURTHER THAT the OCP Bylaw Amendment No. OCP09-0008 be forwarded to a Public Hearing for further consideration.

2.0 ADVISORY PLANNING COMMISSION

The Advisory Planning Commission passed the following resolution during its April 28, 2009 meeting:

THAT the Advisory Planning Commission support Official Community Plan Amendment Application No. OCP09-0008, by City of Kelowna, to amend OCP Map 12.1 - 20 year Major Road Network and Road Classification Plan to show the section of Gordon Drive between Casorso and Lexington as a four lane arterial where it is currently shown as a three lane arterial; to show a portion of Highway 33 east of Gallagher Road as a four lane arterial where it is currently shown as a two lane arterial; and to show the remaining portion of Highway 33 east of Gallagher Road to the City boundary as a three lane arterial where it is currently shown as a two lane arterial.

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3.0 SUMMARY

The City of Kelowna seeks to amend its 20 year Major Road Network & Road Classification Map component of the Official Community Plan to reflect projects resulting from recent Provincial and Federal infrastructure funding.

4.0 BACKGROUND

Three amendments are proposed to the 20 year Major Road Network & Road Classification Map component of the Official Community Plan. Each amendment is outlined below.

i. Four-laning of Highway 33 between Muir Road and Gallagher Road

The four-laning of Highway 33 between Muir Road in Rutland and Gallagher Road in Black Mountain is already reflected in the 20 year Major Road Network & Road Classification Map. However, the four-lane portion is to be shown extending slightly east of Gallagher Road in Black Mountain in order to allow for the widened highway to return to a lesser width over a safe distance. This highway improvement is a \$23.5 million partnership between the City of Kelowna and the Province of British Columbia.

ii. Creation of truck climbing lane on Highway 33's Walker Hill

Highway 33's Walker Hill is to be upgraded to include a truck climbing lane (a third lane) and is being funded by the Province of British Columbia in the amount of \$5 million. This amendment seeks to update the 20 year Major Road Network & Road Classification Map to reflect this project.

iii. Gordon Drive bridge replacement and road widening

The Gordon Drive bridge over Mission Creek is to be replaced with a four-lane structure. Gordon Drive itself is to be widened to four-lanes between Casorso Road and Lexington Drive and is to receive upgraded signalization at Cook Road. This project has been made possible by \$15.6 million in joint federal and provincial funding.

5.0 CURRENT DEVELOPMENT POLICY

5.1 Public Process

Staff recommends that the Advisory Planning Commission public process should be considered appropriate consultation for the purpose of Section 879 of the Local Government Act, and that the process is sufficiently early and does not need to be further ongoing in this case.

5.2 Kelowna 2020 – Official Community Plan

The following policies are applicable and support the housekeeping amendments:

Major Road Network Plan. Develop and maintain a major roadway network plan (Map 12.1) that will identify future roadway network requirements.

Major Road Network Plan Updates. Update the major road network plan every 5 years to confirm roadway modification needs and justification for municipal roads.

6.0 TECHNICAL COMMENTS

6.1 Traffic & Transportation Branch (Infrastructure Planning Department)

No comments.

6.2 Policy & Planning Department

No concerns.

7.0 LAND USE MANAGEMENT DEPARTMENT COMMENTS

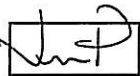
Funding was announced jointly in April 2009 by the Federal and Provincial governments for the following transportation infrastructure projects within Kelowna:

- Highway 33 Walker Hill Climbing Lane - \$5 million
- Gordon Drive widening and bridge replacement - \$15.6 million
 - Gordon Drive at Mission Creek was identified in the City's 20 Year Servicing Plan as requiring 4-laning, including the provision of a new bridge. Design work for this project is largely complete.

This OCP amendment application is to facilitate the updating of OCP Map 12.1 – 20 Year Major Road Network & Road Classification Plan to reflect both the Highway 33 and Gordon Drive projects. The Land Use Management Department recommends support for this application.



Shelley Gambacort
Land Use Management Director

Approved for inclusion: 
Jim Paterson
Community Sustainability General Manager

Attachments

OCP Map 12.1 as exists, areas of amendment identified

Maps

A – OCP Map 12.1 (amended)

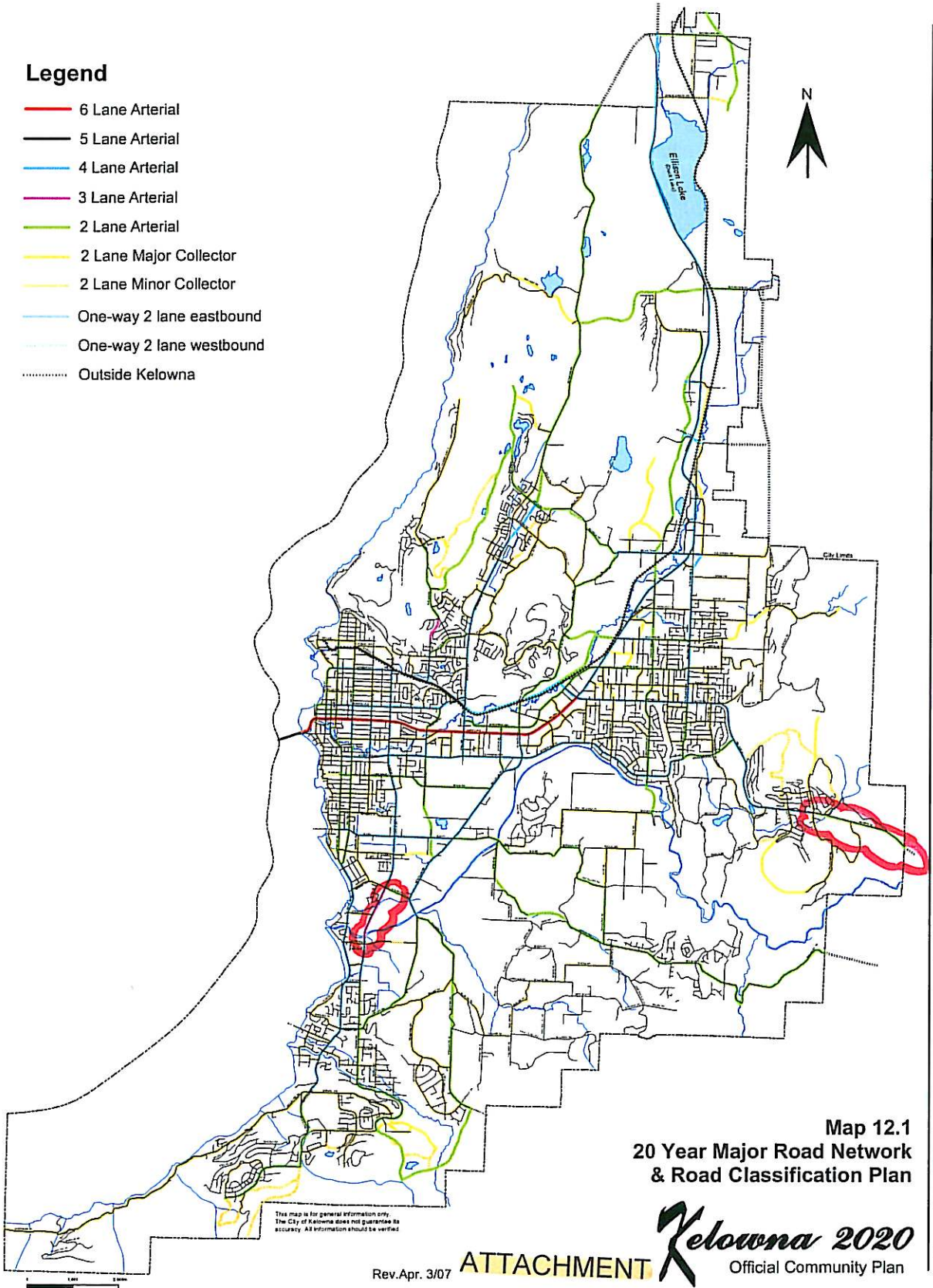
B – Portion of OCP Map 12.1 (Black Mountain) as amended (explanatory)

C – Portion of OCP Map 12.1 (Gordon Drive at Mission Creek) as amended (explanatory)



Legend

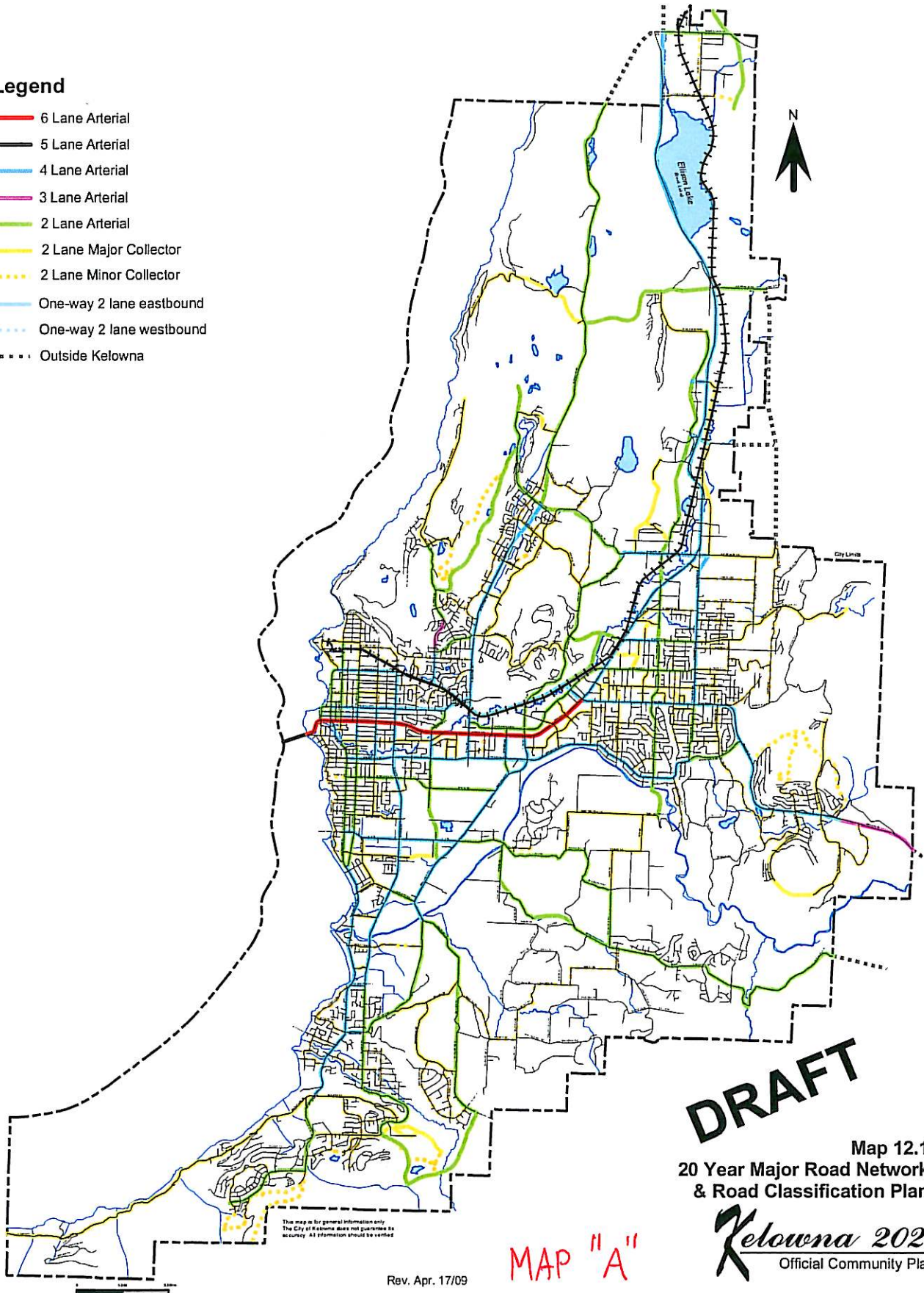
- 6 Lane Arterial
- 5 Lane Arterial
- 4 Lane Arterial
- 3 Lane Arterial
- 2 Lane Arterial
- 2 Lane Major Collector
- 2 Lane Minor Collector
- One-way 2 lane eastbound
- One-way 2 lane westbound
- ⋯ Outside Kelowna



**Map 12.1
20 Year Major Road Network
& Road Classification Plan**

Legend

- 6 Lane Arterial
- 5 Lane Arterial
- 4 Lane Arterial
- 3 Lane Arterial
- 2 Lane Arterial
- 2 Lane Major Collector
- ⋯ 2 Lane Minor Collector
- One-way 2 lane eastbound
- ⋯ One-way 2 lane westbound
- - - - Outside Kelowna



The map is for general information only.
The City of Kelowna does not guarantee its
accuracy. All information should be verified.

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MAP "A"

DRAFT

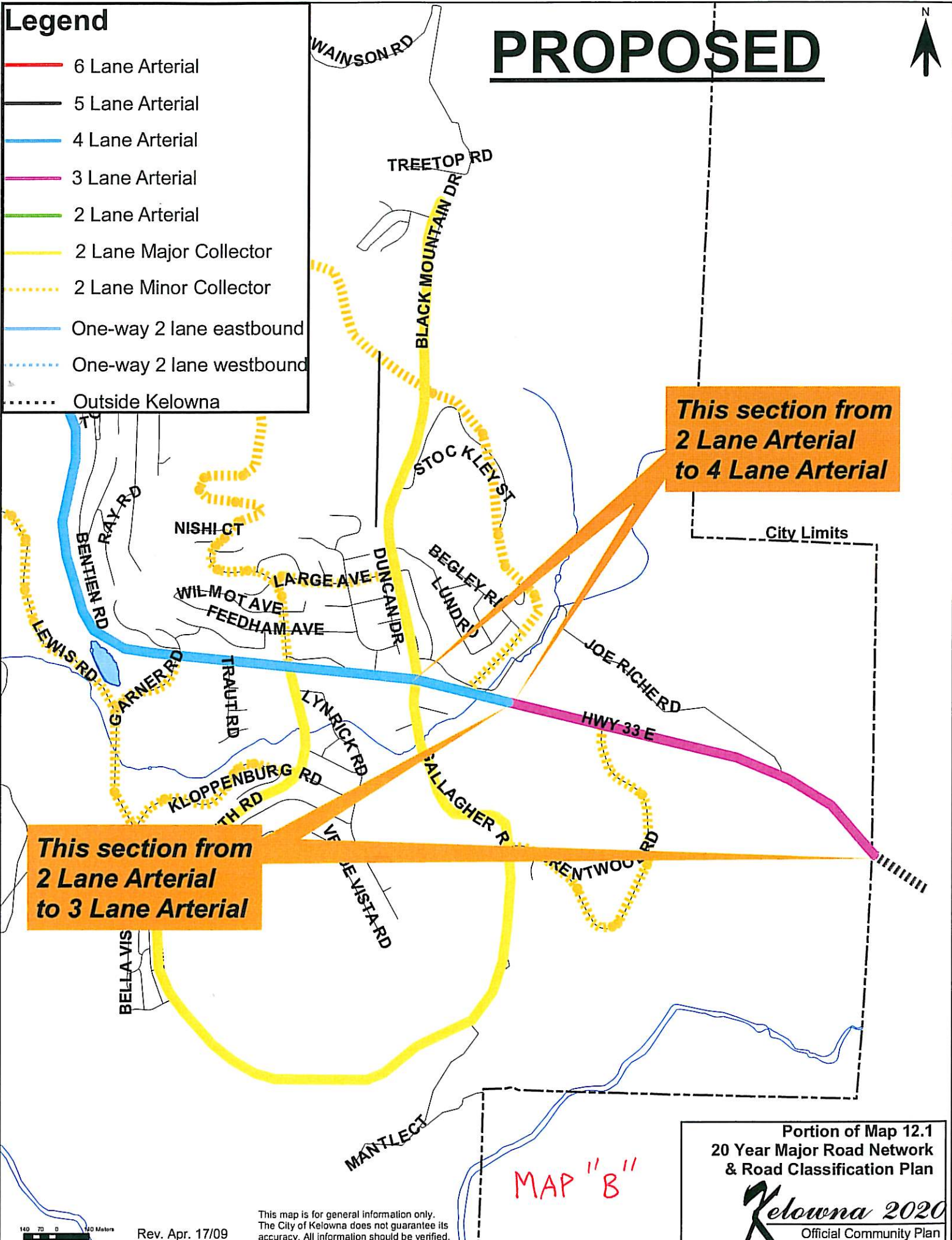
Map 12.1
20 Year Major Road Network
& Road Classification Plan

Kelowna 2020
Official Community Plan

Legend

- 6 Lane Arterial
- 5 Lane Arterial
- 4 Lane Arterial
- 3 Lane Arterial
- 2 Lane Arterial
- 2 Lane Major Collector
- ⋯ 2 Lane Minor Collector
- One-way 2 lane eastbound
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- ⋯ Outside Kelowna

PROPOSED



**This section from
2 Lane Arterial
to 4 Lane Arterial**

**This section from
2 Lane Arterial
to 3 Lane Arterial**

City Limits

MAP "B"

Portion of Map 12.1
20 Year Major Road Network
& Road Classification Plan

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