CITY OF KELOWNA

MEMORANDUM

Date: September 14, 2018

File No.: Z18-0098

To: Community Planning (LK)

From: Development Engineering Manager(JK)

Subject: 1969 Knox Cr.

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	This forms part of application					
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	Planner Initials	LK	(
R	RU1 – RU1c Carriage House					

Development Engineering has the following comments and requirements associated with this application. The utility upgrading requirements outlined in this report will be a requirement of this development.

1. Domestic Water and Fire Protection

This property is currently serviced with a 13mm-diameter water service. It is suggested that the property owner upgrade the water service to a minimum 19mm. One metered water service will supply both the main residence and the carriage house.

Service upgrades can be provided by the City at the applicant's cost. **The applicant will be required to sign a Third Party Work Order for the cost of the service upgrade.** For estimate inquiry's please contact Jason Angus, by email <u>jangus@kelowna.ca</u> or phone, 250-469-8783.

2. <u>Sanitary Sewer</u>

Our records indicate that this property is currently serviced with a 100mm-diameter sanitary sewer service c/w an inspection chamber (IC) and brooks box. No further improvements are needed at this time.

3. Development Permit and Site Related Issues

Direct the roof drains onto splash pads.

All access to this property is permitted from the lane as per bylaw.

4. <u>Electric Power and Telecommunication Services</u>

It is the applicant's responsibility to make a servicing application with the respective electric power, telephone and cable transmission companies to arrange for service upgrades to these services which would be at the applicant's cost.

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Jámes Kay, P. Eng. Development Engineering Manager

CITY OF KELOWNA

MEMORANDUM

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	# Z18-0098	
ommunity Planning (LK)	HAP18-0013 Planner	City of Kelowna
evelopment Engineer Manager (JK)	Initials LK	
969 Knox Cr.	Heritage Alteration	
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The Development Engineering comments and requirements regarding this HAP application are as follows:

1. <u>General.</u>

a) All the offsite infrastructure and services upgrades are addressed in the Zoning Engineering Report under file Z18-0098

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James Kay, P. Eng. Development Engineering Manager

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PROJECT DATA: CIVIC ADDRESS

LEGAL ADDRESS CURRENT ZONING PROPOSED ZONING

1969 KNOX CRESCENT KELOWNA, BC V1Y 1K9 LOT 6 PLAN KAP2767 ODYD RU1 LARGE LOT HOUSING RU1c LARGE LOT HOUSING WITH CARRIAGE HOUSE

ZONING INFORMATION

RU1c - LARGE LOT HOUSING WITH CARRIAGE HOUSE	PERMITTED	PROPOSED
SITE AREA	550.00m2	613.93m2
EXISTING BUILDING FOOTPRINT AT GRADE		83.52m2
CARRIAGE HOUSE FOOTPRINT AT GRADE		85.01m2
DRIVEWAY AREA		10.35m2
ACCESSORY BUILDING SITE COVERAGE	14.0%	13.8%
SITE COVERAGE	40.0%	27.5%
SITE COVERAGE W/ HARDSURFACE	50.0%	29. 1%
PRINCIPAL DWELLING BUILDING HEIGHT (PEAK OF ROOF)	9.5m/2 1/2 STOREYS	6.18m/1.5 STOREYS
CARRIAGE HOUSE BUILDING HEIGHT (MID-POINT OF ROOF)	4.8m/1 1/2 STOREYS	4.794m/1.5 STOREYS
CARRIAGE HOUSE BUILDING HEIGHT (PEAK OF ROOF)	6.18m	6.09m
FLOOR AREAS		
PRINCIPAL DWELLING BASEMENT GROSS FLOOR AREA		83.92m2
PRINCIPAL DWELLING MAIN FLOOR GROSS FLOOR AREA		80.29m2
CARRIAGE HOUSE GROSS FLOOR AREA	90.00m2	63.83m2
PERCENTAGE OF CARRIAGE HOUSE GFA TO PRINCIPAL GFA	75.0%	38.9%
SETBACKS		
FRONT (SOUTH) YARD SETBACK	9.500m	28.750m
REAR (NORTH) YARD SETBACK	0.900m	1.079m
SIDE (EAST) YARD SETBACK	1.500m	1.547m
SIDE (WEST) YARD SETBACK	1.500m	1.934m
PARKING & PRIVATE OPEN SPACE		
PARKING STALLS (LARGE)	3	3
SUITE PRIVATE OPEN SPACE (AT SECOND FLOOR DECK)		10.28m2
SUITE PRIVATE OPEN SPACE (AT GRADE)	30.00m2	36.60m2

SITE CONTEXT



SUBJECT PROPERTY











