CITY OF KELOWNA

MEMORANDUM

Date: May 22, 2020

File No.: Z20-0036

To: Community Planning Services (AT)

From: Development Engineering Manager (JK)

Subject: 694 Mayfair Ct RU1 to RU1C

The Development Engineering Branch 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

a) The subject lot is within the Black Mountain Irrigation District (BMID) water supply area. The Developer is required to make satisfactory arrangements with BMID for all water and fire protection-related issues. All charges for service connection(s) and upgrading costs, as well as any costs to decommission existing services, shall be the responsibility of the Developer.

2. Sanitary Sewer

Our records indicate that this property is currently serviced with a 100mm-diameter sanitary sewer service. The service will be adequate for this application.

3. Development Permit and Site Related Issues

Direct the roof drains onto splash pads.

4. Electric Power and Telecommunication Services

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.



James Kay, P. Eng.

Development Engineering Manager

JKH

LEGAL DESCRIPTION: 694 MAYFAIR CT. KELOWNA, BC PLAN 43720 ODYD PLAN 24.8m 1.8m 13.72m 9.28m 1.5m CARRIAGE HOUSE SETBACK SIDE YARD SETBACK: 1.5m REAR YARD SETBACK: 1.5m REQUIRED: MAX. HEIGHT: 4.8m PROPOSED CARRIAGE HOUSE NET FLOOR AREA = 90m2
MAX. LOT COVERAGE FOR ACCESSORY BUILDINGS 20% = 168m² 50% MAX. SITE COVERAGE WITH DRIVEWAYS = 415.5m²
SITE COVERAGE WITH DRIVEWAYS PROPOSED = 302.6m² FRONT YARD SETBACK: 9.0m PROPOSED CARRIAGE HOUSE FLOOR AREA = 43% OF PRINCIPAL DWELLING SITE COVERAGE AS PROPOSED = 229.3m² 1.5m PROPOSED LOT COVERAGE FOR ACCESSORY BUILDINGS = 96m² PROPOSED ZONING: RU1C - LARGE LOT HOUSING WITH CARRIAGE HOUSE CURRENT ZONING: RU1 - LARGE LOT HOUSING PRINCIPAL DWELLING HABITABLE FLOOR AREA; 208m² MAX. NET FLOOR AREA OF CARRIAGE HOUSE = 100m² 40% MAX. SITE COVERAGE = 332.4m² DISTANCE FROM PRINCIPAL BUILDING 3.0m FOTAL LOT AREA = 831m² **PROPOSED** CARRIAGE HOUSE II 7.01m O 1.1m 60m2 MIN, PRIVATE OPEN SPACE 24.99m 1.80m/9.28m 1.50m 4.01m 1.1m WIDEHARD SURFACED LIT PATH TO CARRIAGE HOUSE 7.01m 1.5m CARRIAGE HOUSE SETBACK AND EXTERIOR FACE OF CONCRETE (U.N.O.)
-INTERIOR DIMENSIONS TAKEN FROM CENTER LINE OF STUD (U.N.O.)
-FOUNDATION WALLS AND FOOTINGS TO BE CONFIRMED BY P.ENG. OMISSIONS THAT MAY ALTER THE OVERALL CONSTRUCTION
-PLEASE REPORT ANY DISCREPANCIES IN THESE DRAWINGS TO RK STUDIO
-ALL TRADES SHALL CONFIRM ALL DIMENSIONS ON SITE PRIOR TO STARTING WORK -ALL BUILDING MATERIALS TO BE OF GOOD QUALITY
-DIMENSIONS TAKE PRECEDENCE OVER SCALED DRAWINGS
-RK STUDIO IS NOT RESPONSIBLE FOR ANY ERRORS AND AND ALL LOCAL CODES, BYLAWS AND AMENDMENTS -ALL WORK SHALL BE OF GOOD BUILDING PRACTICE -ALL WORK SHALL CONFORM TO THE STANDARDS OF THE N.B.C OF CANADA 2010, THE B.C. BUILDING CODE 2012 -EXTERIOR DIMENSIONS TAKEN FROM OUTSIDE FACE OF STUD 33.5m 33.5m 24.99m CARRIAGE HOUSE SETBACK 24.8m **ATTACHMENT** This forms part of application # Z20-0036 City of Kelowna Planner AT Initials 694 MAYFAIR CRT SITE PLAN RK|STUDI **CARRIAGE HOUSE**

1:150

2019-03-27

LOT 16, PLAN 43720 ODYD

WORKING DRAWINGS

DRAWINGS ARE THE EXCLUSIVE PROPERTY OF RK STUDIO AND ARE NOT TO BE REPRODUCED OR USED IN ANY WAY WITHOUT THE WRITTEN PERMISSION OF RK STUDIO

RK

RESIDENTIAL DESIGN AND DRAFTING 1760 KLOPPENBURG RD. KELOWNA, BC V1P 1G2

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