# CITY OF KELOWNA MEMORANDUM



Date: September 18, 2018

**File No.:** DVP18-0185

**To:** Community Planning (BC)

From: Development Engineering Manager (JK)

Subject: 2414 Taylor Cr

Development Engineering comments and requirements regarding this development permit application are as follows:

This development variance permit application vary maximum height of a carriage house from 4.8m (permitted) to 6.5m (proposed), does not compromise any municipal services.

James Kay, P. Eng.

Development Engineering Manager

JA

385 Cadder Avenue Kelowna, BC V1Y 5M9 Cell: 250 317 8991

Email: info@designbylesley.ca

November 13, 2018

City of Kelowna Urban Planning Department 1435 Water Street Kelowna, BC

Re: Rational Design Letter for 2414 Taylor Crescent

Dear Planning Department,

The following application is for rezoning of the property located at 2414 Taylor Crescent. The rezoning will allow for the construction of a carriage house on the lot, requiring the property to be rezoned from the current RU1 to the proposed RU1c. The subject property currently contains one single detached dwelling. The existing dwelling is to be demolished and a new single detached dwelling with carriage house constructed.

The proposed carriage house will feature one bedroom which will be situated over the garage, and utilized by the owners.

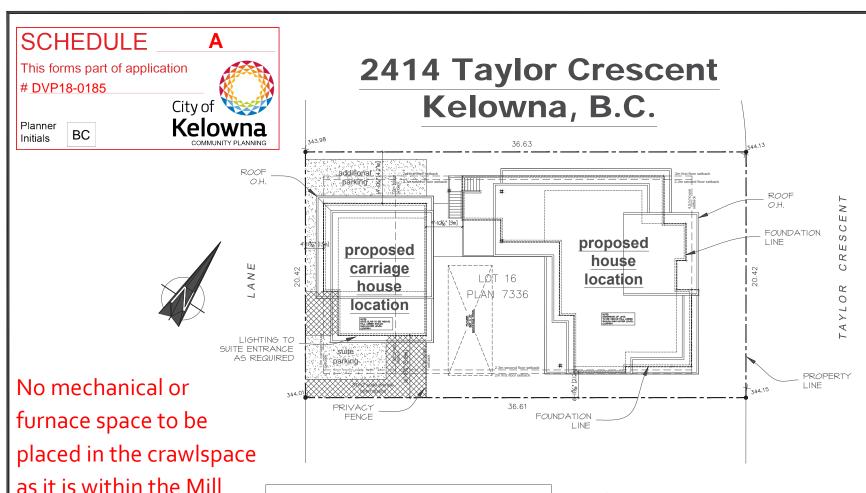
In addition, the application is proposing a height variance approval to allow for the carriage house to have a total of 6.45m, increasing from the 4.8m bylaw.

The 4.8m in the bylaw to highest point of a non-sloping roof or midpoint of a sloping roof only allows for a second storey portion within a sloped roof. Because the main house is a flat roof contemporary, we would like to have the carriage house designed in the same style to keep consistence in form and character and have a second storey flat roof as well.

The second storey of the carriage house is set back from the first storey walls to allow for less massing. It is set back 1.2m on the North and West (lane) sides and 3.6 m on the South side. The carriage house is proposed to be 6.45m high and the main house is 7.06m high. Attached is a copy of a sketch showing an overlay of a sloped roof that would be approved but does not match the existing house. The massing of a 2 storey flat roof is less than a sloped roof home.

Given that the area surrounding Taylor Crescent has been experiencing many new developments, it can be expected that not only will the site flow seamlessly with the two structures it will also integrate into the current and developing neighbourhood.





ERRORS AND OMISSIONS

- BAXTER DESIGN and SHANE BAXTER shall not be responsible for any variances from the structural drawings and specifications, or adjustments required resulting from

Creek Flood Plain

ANA LEN L'ESIGN and SHANE BAX LEN makes every effort to provide compilete and socurate construction drawings. However, we assume no liability for year errors or omissions which may affect construction. It is the responsibility of all trades and sub-trades to check an verify all dimensions and details before commencing with their portion of the construction. Should any discrepancies be found on these plans please advise our offlice so we can make

#### Site Coverage Calculation

House coverage = Patio coverage =

8052 sq.ft. (748.3 m2) 2107 sq.ft. (195.8 m2) 232 sq.ft. (21.6 m2) (23 m2 allowable)

Garage/carriage house coverage =

960 sq.ft. (89.22 m2) 777 sq.ft. (72.21 m2)

Driveway & side parking =

3067 sq.ft. (285.02 m2) = 38.1 %

Total building coverage =

Total coverage including driveways and parking =

3844 sq.ft. (357.24 m2) = 47.7 %

## SITE PLAN

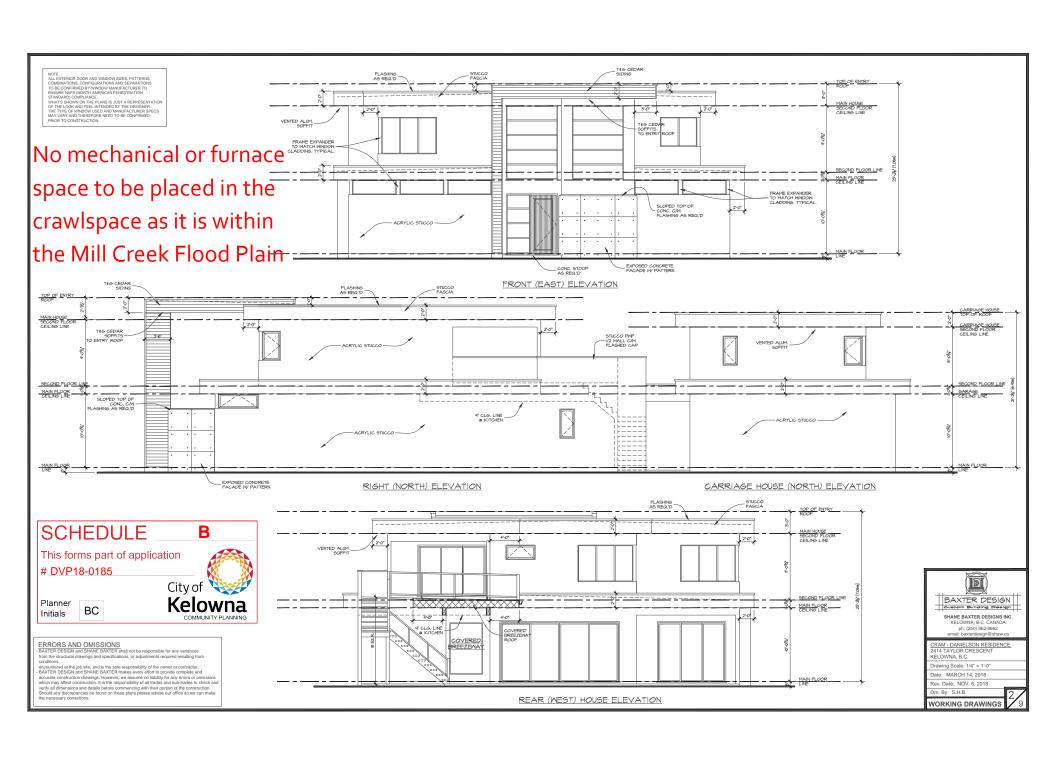
1/8" = 1'-0"

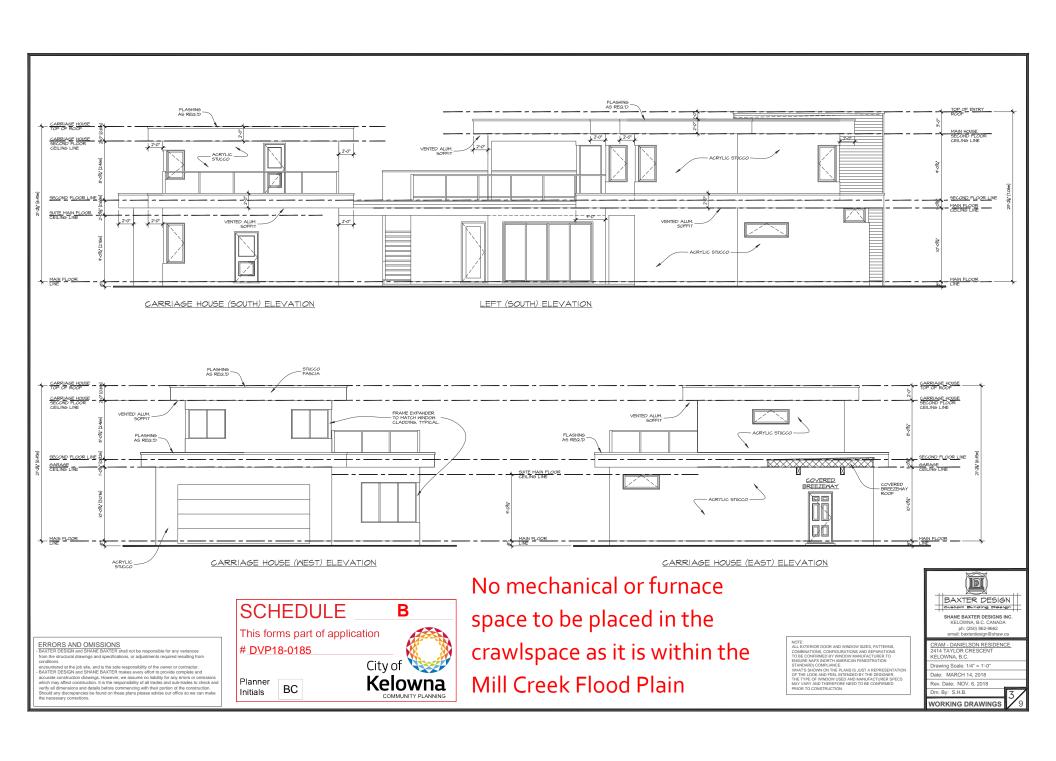
EXACT BUILDING LOCATION & ELEVATION TO BE DETERMINED ON SITE. CONFIRM ALL SETBACKS AND LOT LINES WITH REGISTERED LOT PLAN PRIOR TO CONSTRUCTION

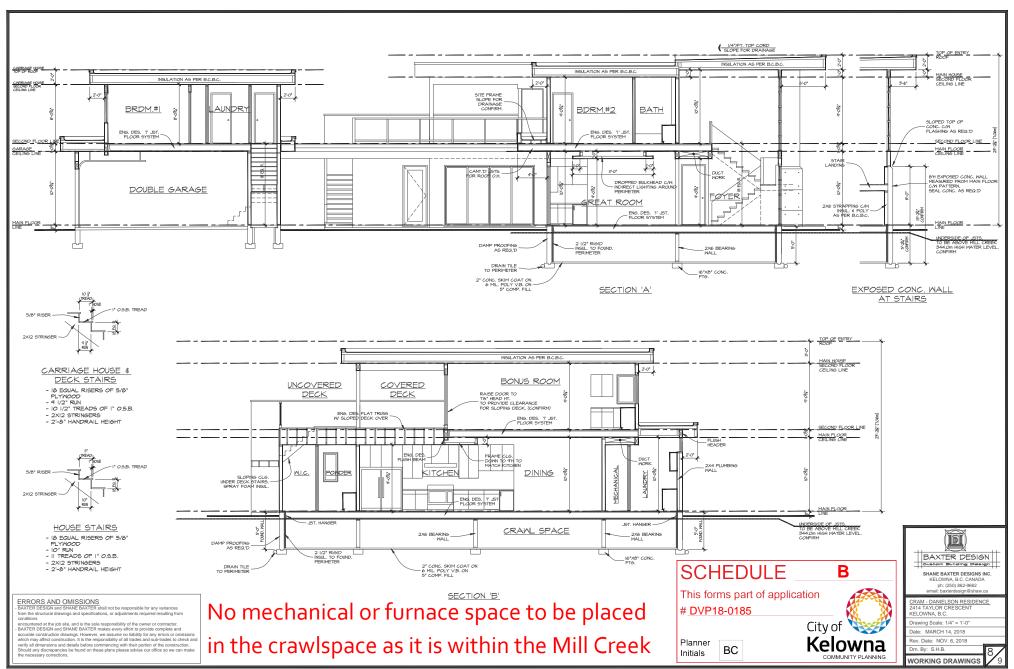


Rev. Date: NOV. 6, 2018

WORKING DRAWINGS







Flood Plain





Proposed carriage house - looking Northwest from the lane





Proposed carriage house (left) and principal dwelling (right) - looking North from court yard



### EXTERIOR FINISHES FOR 2414 TAYLOR CRESCENT

Acrylic Stucco Smooth Finish - Benjamin Moore C172 Revere Pewter





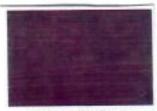
Front Door Flat Panel Painted Benjamin Moore Vermillion 2002-10 or Ecclectic Orange 2015-10 or Stained American Nut Brown







Cedar Siding and Cedar Soffits for Entry way and Covered Back Patio Area American Nut Brown



American Nut Brown

Cedar Fencing - Stained American Nut Brown and/or Anthracite Color







#### All Other Soffits and Down Pipes - Metal Anthracite Color



Windows - Vinyl or Metal Clad Anthracite Color



Powder Coated Railing with 10mm Glass - Anthracite Color



Garage Doors - Flush Panel, Ultra Grain Texture - American Nut Brown and/or Anthracite



Flush-Panel-Garage-Doors-B6