

# REPORT TO CHC



Date: May 26, 2014

RIM No. 0940-60

To: Community Heritage Committee

From: Urban Planning Department, Community Planning & Real Estate (AC)

Application: HAP14-0007 Owners: Angela & Jeremy Furzer

Address: 166 Lake Avenue Applicant: Jeremy Furzer

Subject: Heritage Alteration Permit

Existing Zone: RU1 - Large Lot Housing

Heritage Register Not Included

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## 1.0 Purpose

The applicant is seeking a Heritage Alteration Permit to permit the construction of a half storey addition ( $56 \text{ ft}^2$ ) to a single family dwelling.

## 2.0 Urban Planning Department

The subject property is located in the Abbott Street Heritage Conservation Area, but is not presently listed on the City's Heritage Register. The Abbott Street Heritage Conservation Area Guidelines identifies the dominant style for the block as "Early Vernacular Cottage" and "Late Vernacular Cottage" for the subject property. The half storey addition fits within the early vernacular cottage characteristics regarding height, however the addition does significantly alter the form and character of the existing dwelling. Originally, the applicant proposed a shed style dormer but after consultation with Staff changed the dormer to have a gable roof form to match the dwelling and the early vernacular characteristics. The existing red asphalt roof is proposed to be replaced with a standard slate coloured shingle.

It is recommended that the applicant be required to either: replace the roof on the existing garage to match the new roof or mimic the existing red coloured asphalt roof on the new addition. The proposed material on the addition is a wood coloured hardiplank siding. This does not match the existing 'Pendrell Cream' coloured stucco on the existing dwelling. Hardiplank does not fit within the early or late vernacular cottage characteristics and it is recommended the applicant use stucco to match the existing materials.

A variance was initially considered necessary for the flanking side yard setback from Riverside Drive, however a variance is not necessary. A flanking side yard setback only applies to 'streets' and the definition of 'streets' within the zoning bylaw only includes right-of-ways that are greater than 8.0 metres. Riverside Drive is less than 8.0 metres.

### 3.0 Proposal

#### 3.1 Site Context

The subject property is located at the north side of Lake Avenue. The subject property is zoned RU1 - Large Lot Housing and designated as Single/Two Unit Residential in the Official Community Plan. The site is bordered by established, RU1 single family development. The proposed application meets all the requirements of the RU1- Large Lot Housing zone.

**Subject Property Map: 166 Lake Ave.**



### 4.0 Current Development Policies

#### 4.1 Kelowna Official Community Plan (OCP)

##### Chapter 9 - Heritage Policies

Objective 9.2 Identify and conserve heritage resources.

Policy 9.2.4 Conservation Areas. Development in the Abbott Street and Marshall Street Heritage Conservation Area outlined on Map 9.1 will be assessed using the Abbott Street and Marshall Street Heritage Conservation Area Guidelines in Chapter 16.

##### Chapter 16 - Heritage Conservation Area

Objectives:

- Maintain the residential and historical character of the Marshall Street and the Abbott Street Heritage Conservation Areas;
- Encourage new development, additions and renovations to existing development which are compatible with the form and character of the existing context;
- Ensure that changes to buildings and streetscapes will be undertaken in ways which offer continuity of the 'sense-of-place' for neighbours, the broader community; and

- Provide historical interest for visitors through context sensitive development.

#### 4.2 Heritage Conservation Area Development Guidelines

The second civic phase spans from the end of the Great War, 1918, and continues through to the Great Depression, about 1932. This period is noted for traditional styles continuing to be favoured by builders and home buyers of the period. Late Arts & Craft and Early Vernacular Cottage architectural styles characterize this period. However, other styles, such as Tudor Revival, did continue to be built as prestige homes within the Abbott Street Heritage Conservation Area.

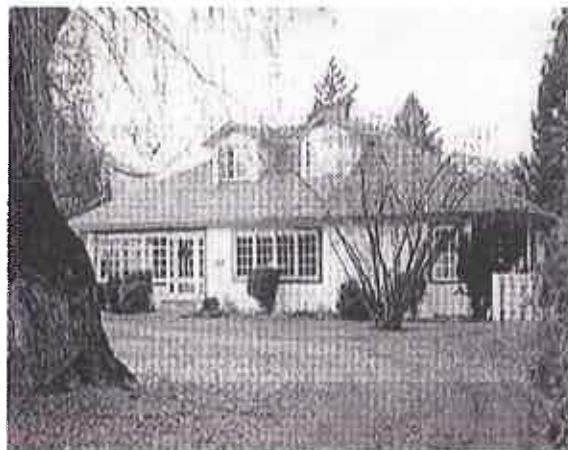
##### *Early Vernacular Cottage Characteristics:*

- Fanciful feel to the architecture
- Narrow eave verges
- Stucco cladding and detailing
- Stucco cove at soffit
- Up to 1 ½ storey massing
- Vertical window openings
- Balanced asymmetrical facade
- Porch or Portico at Front Entrance
- Arched transom & feature windows
- Multi-sash window assembly
- Gable roof forms
- Stucco ‘tuck’ at the foundation line
- Wood or interlocking asphalt shingle
- Side or rear yard parking



##### *Late Vernacular Cottage Characteristics:*

- Less fanciful feel to the architecture
- Flush gable verges
- Stucco or horizontal siding
- Up to 2 storey massing
- Clustered vertical window sashes
- Asymmetrical facade design
- Flush front entrance
- Minor decorative detailing
- Gable roof forms
- Wood or interlocking asphalt shingle
- Side or rear yard parking



#### 5.0 Technical Comments

##### 5.1 Building & Permitting Department

- No comments

##### 5.2 Policy and Planning

- The subject property is designated as Single / Two Unit Residential in the OCP and is located within the Abbott Street Heritage Conservation Area. The building style of the existing residence is listed as Late Vernacular Cottage that features the following

characteristics: less fanciful feel to the architecture; flush gable verges; stucco or horizontal siding; up to 2 storey massing; clustered vertical window sashes; asymmetrical facade design; flush front entrance; minor decorative detailing; gable roof forms; wood or interlocking asphalt shingle; and side or rear yard parking.

- The proposed addition to the existing residence embodies some of the characteristics as listed above. While the asymmetrical roof is a characteristic of the Late Vernacular Cottage style it might be more interesting if there were low gables above the skylights / windows on the second floor of the east elevation. The overall pitch of the roof addition overwhelms the existing building and makes it look top heavy. In addition, the lower floor style should be replicated as much as possible on the second floor - particularly in the north and south elevations.

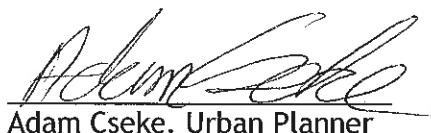
#### 5.3 Engineering

- See attached

#### Application Chronology

Date of Application Received: May 7<sup>th</sup> 2014

#### Report prepared by:



Adam Cseke, Urban Planner

#### Reviewed by:



Lindsey Ganzcar, Urban Planning Supervisor

#### Attachments:

Proposal

**CITY OF KELOWNA**  
**MEMORANDUM**

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**Date:** May 13, 2014  
**File No.:** HAP14-0007

**To:** Urban Planning (AC)  
**From:** Development Engineering Manager  
**Subject:** 166 Lake Avenue Renovation

Development Engineering has the following comments and requirements associated with this application;

1. Domestic Water and Fire Protection

Our records indicate this property is currently serviced with a 19mm-diameter water service. . The service is adequate for the proposed application.

2. Sanitary Sewer

Our records indicate that this property is serviced with a 100mm-diameter sanitary sewer service complete with inspection chamber. The service is adequate for the proposed application.

3. Access, Manoeuvrability and Parking Requirements

No driveway access to Lake Ave will be permitted.

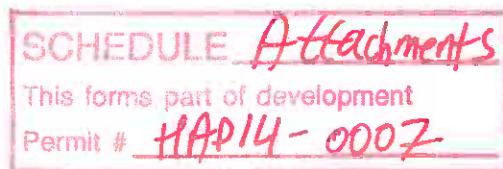
4. Electric Power and Telecommunication Services

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.

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Steve Muenz, P. Eng.  
Development Engineering Manager

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### **Design Rationale: Furzer Residence Addition, 166 Lake Ave, Kelowna**

The home was originally constructed Circ. 1935 and is cataloged in the Abbott Street & Marshall Street Heritage Conservation Areas Development Guide as Vernacular Cottage (Early). At an undetermined date the home was renovated adding 3 large bay windows and 2 large demil-bay widows. This home is not a heritage property.

We reviewed the Abbott Street & Marshall Street Heritage Conservation Areas Development Guide in the preparation of the design and have met with the Kelowna planning personnel prior to submittal of this application (Summer 2013).

The existing home has approximately 102 m<sup>2</sup> of finished space with 2 bedrooms. We proposal a 56 m<sup>2</sup> half story addition to accommodate a new bedroom, ensuite and bonus room. Our plan is to maintain all exterior elevations as much as practical. We are committed to match and maintain the character of the existing home and surrounding neighborhood.

The main roof will be 10:12 slope with gable ends incorporating hip roof elements to provide design continuity from the original home and to soften the view from the street. A shed dormer will be incorporated in the North West corner away from the views of Lake and Riverside Avenues. The interior will be completely renovated and bring the electrical up to current CEC. Previously the home had energy upgrades to windows and furnace. Plumbing was also upgraded including a new sewer line to city connection. No changes will be made to the exterior of the main floor and all landscaping will be maintained as-is. The detached single car garage will not be renovated but will be painted to match the house.



Existing home viewed from the corner of lake and Riverside Avenues

**SCHEDULE *Attachments***

This forms part of development

Permit # **HAP14-0007**

SUPERIOR

**NOTES**  
ALL WORK TO OBTAINLY WITH THE BUILDING CODE AND ALL OTHER  
APPLICABLE ORDINANCES, BYLAWS, ACTS AND REGULATIONS, DETAILS AND

**ATC ACCESS TO THE WEATHERSTRIPPED AND INSULATED AB-PIR  
BLA. BUILDING CODE.**

PROVIDE MECHANICAL VENTILATION AS PER D.C. BUILDING CODE.

THESE ARE THE PRINCIPAL EXHIBITS WHICH WILL BE USED IN THE TRIAL OF THE DEFENDANT, JAMES EARL RAY, ALLEGED ASSASSIN OF DR. MARTIN LUTHER KING, JR., AND THE DEFENDANT, CHARLES WALTER SOAMES, JR., ALLEGED ASSISTANT TO RAY.

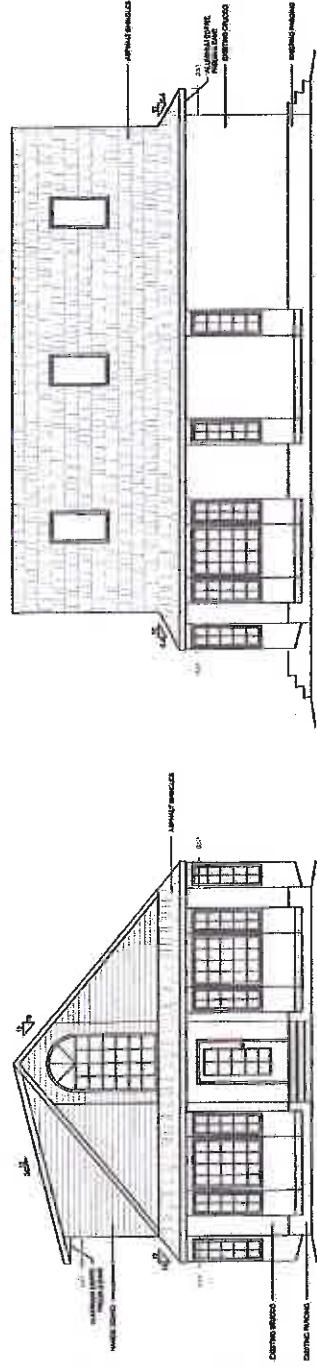
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PROBLEMS

ELEVATIONS

SCALE AS A MEASURE OF DRAWING SKILL

14  
AS SHOWN  
DATE 14/02/2014  
TIME

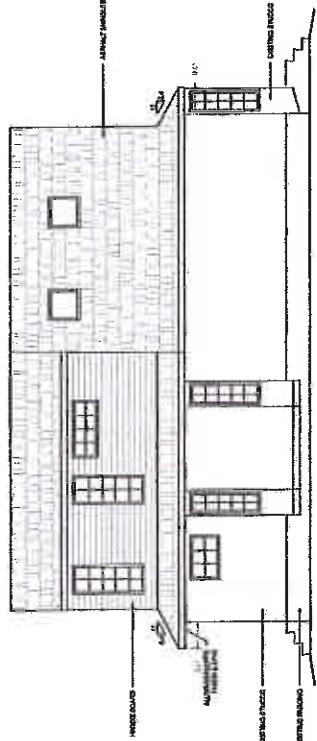


**EAST ELEVATION - PROPOSED**

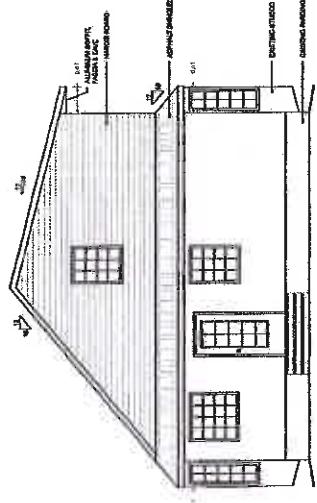
**SOUTH ELEVATION - PROPOSED**

SCALE: 1" = 10'

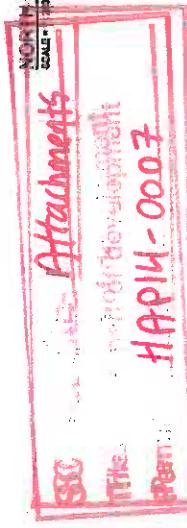
SCALE: 1" = 20'



**WEST ELEVATION - PROPOSED**

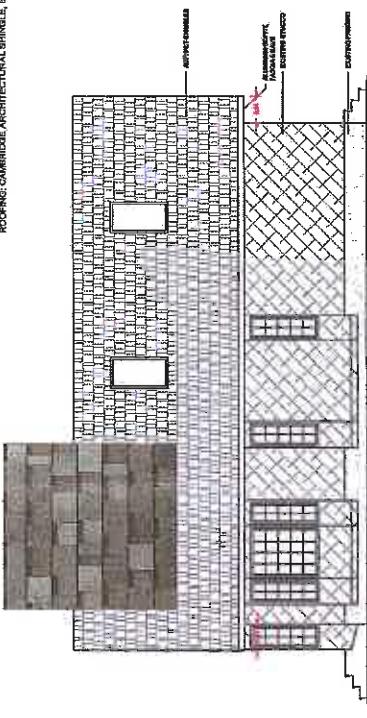
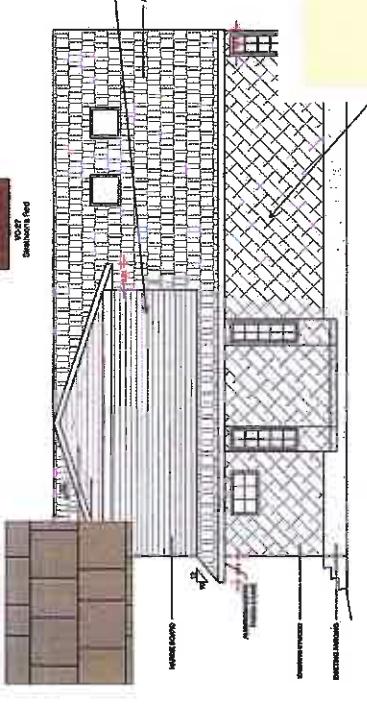


MONITOR ELEVATION - PROPOSED



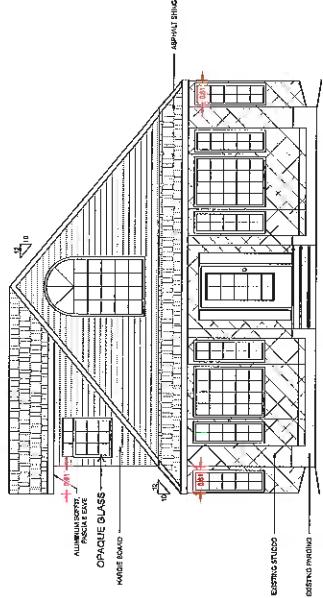
**40111-0007**



<b>EXTERIOR FINISHES:</b> STUCCO: PENCIL CREAM, DEHANIN NOSE: VC-4 GAB: INDIA INDIAN CLADDING, HARDIE BOARD, MONTEREY TAPE DORMER GABLE END: HARDEE STRAIGHT PEAK SHINGLES, MONTEREY TAPE FRONT AND REAR ENTRY: STRATIFICA RED, DEHANIN NOSE: VC-27 DORMER GABLE BATTEN & ENTRY BRICK: MUDRED ALUMINA, ARTO: WHITE TRIM, GUTTER AND EYE: WHITE, MOTTLED ALUMINA ROOFING: CAMBRIDGE ARCHITECTURAL SHINGLE, BEACHWOOD, INC	
<b>PROJECT</b> : FURNISHED RESIDENCE, ADDITION 105 LANE AVE. KELLOGG, B.C. <b>TITLE</b> : EXTERIOR FINISHED AND COLOURS <b>SCALE</b> : AS SHOWN <b>DATE</b> : 14/02/2014 <b>FILE</b> : JFamour50.dwg <b>DRAWN BY</b> : MB <b>BRIEF NO.</b> :	
 <p><b>NORTH ELEVATION - PROPOSED</b> SCALE: 1:100</p>	 <p><b>WEST ELEVATION - PROPOSED</b> SCALE: 1:100</p>
<div style="border: 2px solid red; padding: 5px; display: inline-block;"> <b>SCHEDULE A'</b>          This forms part of development          Permit # <b>H0141-0007</b> </div>	

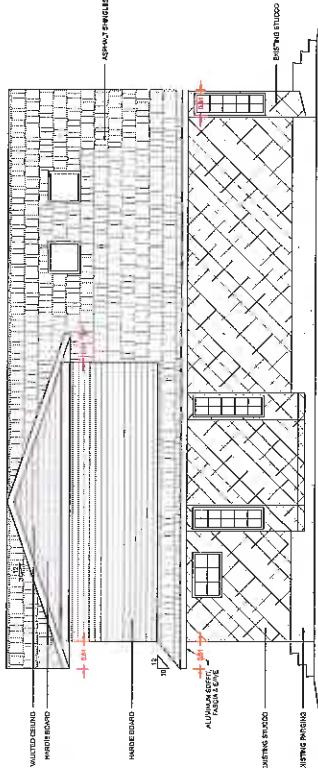
## SCHEDULE

This forms part of development  
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Permit #



SOUTH ELEVATION - PROPOSED

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WEST ELEVATION - PROPOSED

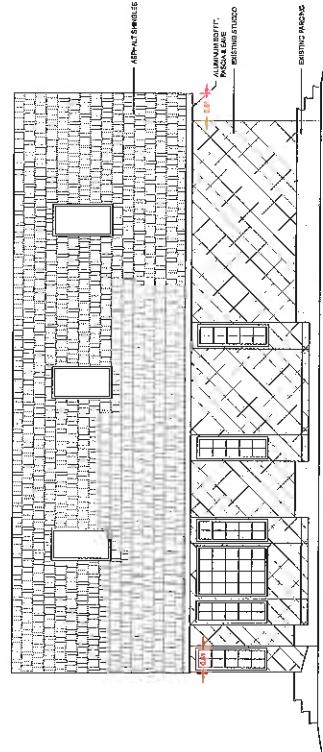
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**NORTH ELEVATION - PROPOSED**

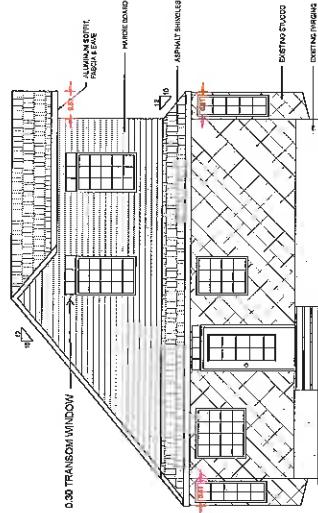
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SCALE = 1:200



EAST ELEVATION - PROPOSED

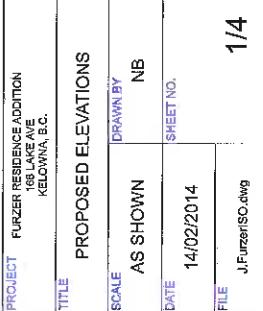
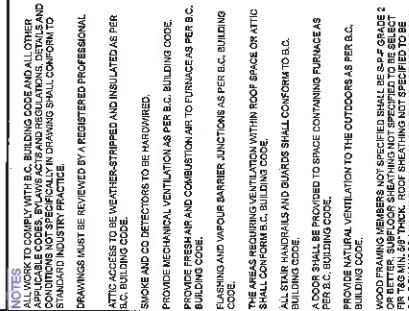
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**NORTH ELEVATION - PROPOSED**

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SCALE = 1:200







**NOTES**  
ALL WORK TO COMPLY WITH B.C. BUILDING CODE AND ALL OTHER APPLICABLE CODES, BYLAWS ACTS AND REGULATIONS. DETAILS AND CONDITIONS NOT SPECIFICALLY IN DRAWING SHALL CONFORM TO STANDARD INDUSTRY PRACTICE.

- ATTIC ACCESS TO BE WEATHER-STRIPPED AND INSULATED AS PER B.C. BUILDING CODE.
- SMOKE AND CO DETECTORS TO BE HARDWIRED.
- PROVIDE MECHANICAL VENTILATION AS PER B.C. BUILDING CODE.
- PROVIDE FRESH AIR AND COMBUSTION AIR TO FURNACE AS PER B.C. BUILDING CODE.

FLASHING AND VAPOUR BARRIER JUNCTIONS AS PER B.C. BUILDING CODE.  
THE AREAS REQUIRING VENTILATION WITHIN ROOF SPACE OR ATTIC SHALL CONFORM B.C. BUILDING CODE.  
ALL STAIR HANDRAILS AND GUARDS SHALL CONFORM TO B.C. BUILDING CODE.  
A DOOR SHALL BE PROVIDED TO SPACE CONTAINING FURNACE AS

**WOOD FRAMING MEMBERS NOT SPECIFIED SHALL BE S-P-F GRADE 2  
OR BETTER. ROOF SHEATHING NOT SPECIFIED TO BE SELECT  
GRADE 1 OR 2. PLANKS 5/8" THICK. ROOF SHEATHING NOT SPECIFIED TO BE  
SELECT GRADE 1 OR 2. PLANKS 1/2" THICK. WALL SHEATHING NOT SPECIFIED TO BE  
SELECT GRADE 1 OR 2. PLANKS 3/8" THICK.**

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PROJECT NAME	FURZEN RESIDENCE ADDITION		
	155 LAKE AVE KELDWA, B.C.		
TITLE	EXISTING FLOOR PLANS		
SCALE	AS SHOWN		
DATE	14/02/2014		
DRAWN BY	NB		
		SHEET NO.	
		FILE #	

HTP14-00027  
Management  
of  
Health  
and  
Safety  
at  
Work  
Act  
1974

The floor plan shows a rectangular main structure with several additions. Key features include:

- Rooms:** Living Room, Dining Room, Kitchen, Laundry, Bath, and multiple Bed Rooms.
- Dimensions:** Overall width is 30' 0" and depth is 40' 0". Internal dimensions for rooms like the Living Room (12' 0" x 14' 0") and Bed Room 1 (12' 0" x 14' 0") are provided.
- Exterior Features:** A central entrance with a porch, a back door, and a side entrance. A garage is located at the bottom left.
- Annotations:** Labels for "WALLS & CEILINGS OF ALL" and "PAINTED IN THREE COLOURS". A note specifies "PAINT COLOR TO BE DETERMINED BY OWNER". A "NOTICE" box states "NOTICE: THE BUILDER IS NOT RESPONSIBLE FOR THE SELECTION OR PURCHASE OF MATERIALS OR EQUIPMENT USED IN THE CONSTRUCTION OF THIS BUILDING UNLESS IT IS SPECIFIED IN THE CONTRACT AGREEMENT OR IN WRITING BY THE BUILDER TO THE OWNER".

MAIN FLOOR - EXISTING

BAY DETAIL 2  
SCALE = 1:200

**SCHEDULE 'A'**

This forms part of development  
Permit # **HAPI4-0007**

**Existing Residence 166 Lake Avenue, Kelowna**



Key Site Plan



Lake Ave Looking North



South East Looking North



Riverside Ave. Looking West



North West Looking South



North East Looking South West

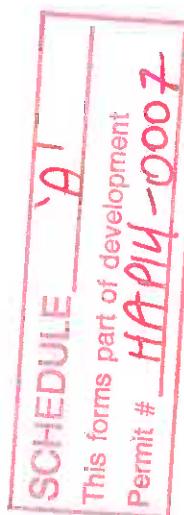
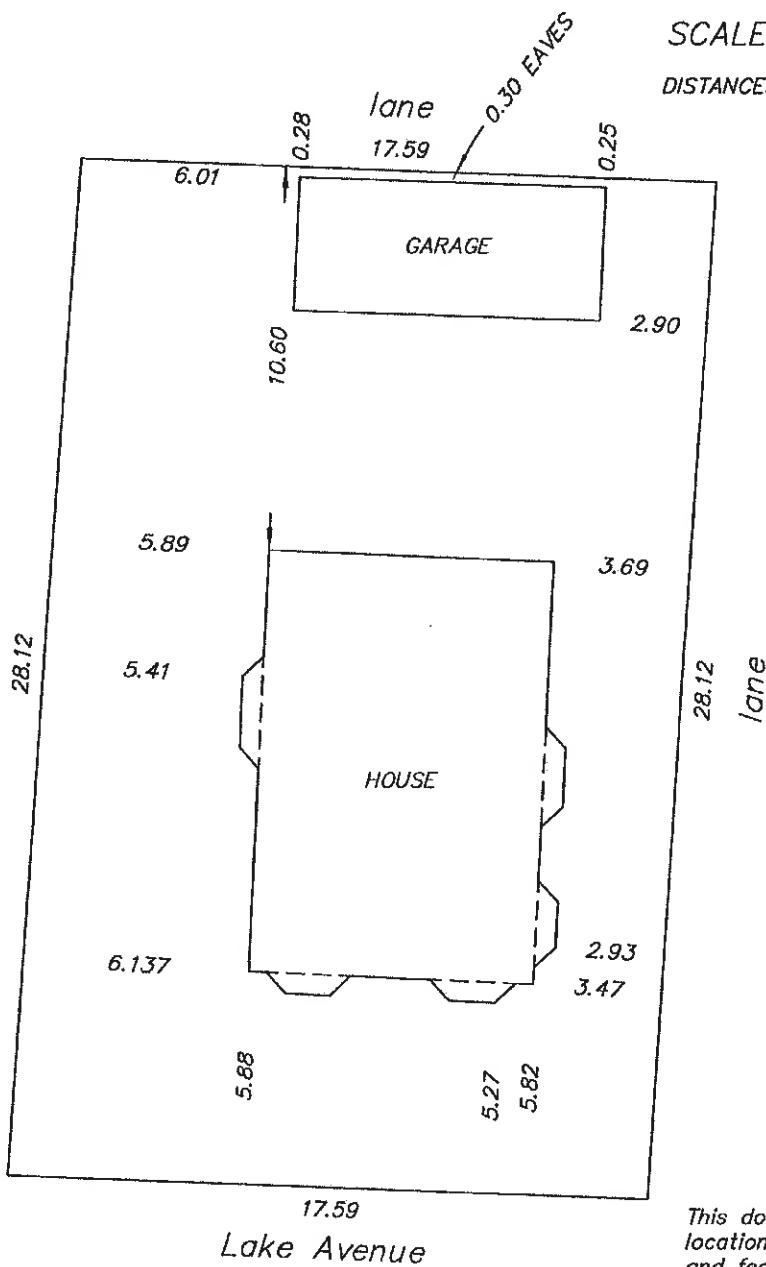
**B.C. LAND SURVEYOR'S CERTIFICATE OF  
LOCATION OF BUILDING ON LOT 5  
D.L. 14 O.D.Y.D. PLAN 3341**

Civic Address:  
166 Lake Avenue  
Kelowna, BC

SCALE 1:300

DISTANCES ARE IN METRES.

N

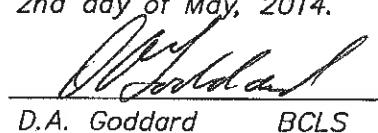


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(C) This document is not valid unless originally signed and sealed.

**CERTIFIED CORRECT**

2nd day of May, 2014.

  
D.A. Goddard BCLS

This plan was prepared for municipal purposes and is for the exclusive use of our client.

FILE 16457 FB 369  
Furzer

This document shows the relative location of the surveyed structures and features with respect to the boundaries of the parcel described above. This document shall not be used to define property lines or property corners.

The signatory accepts no responsibility or liability for any damages that may be suffered by a third party as a result of any decisions made, or actions taken based on this document.

D.A. Goddard Land Surveying Inc.  
103-1358 St. Paul Street, Kelowna  
Phone (250) 763-3733