### **MEMORANDUM**

**ATTACHMENT** 

This forms part of application # HAP18-0010

LK

Planner

Initials

City of **Kelowna** 

Date:

May 30, 2018

File No.:

Z18-0055

To:

Community Planning (LK)

From:

Development Engineering Manager (JK)

Subject:

2251-2312 Pandosy Street

HD1 to HD2

Development Engineering Department have the following comments and requirements associated with this application. The road and utility upgrading requirements outlined in this report will be a requirement of this development. The Development Engineering Technologist for this project is Jason Angus.

### 1. General

- a. Where there is a possibility of a high water table or surcharging of storm drains during major storm events, non-basement buildings may be required. This must be determined by the engineer and detailed on the Lot Grading Plan required in the drainage section.
- b. Provide easements as may be required.
- c. This proposed subdivision may require the installation of centralized mail delivery equipment. Please contact Rick Ould, Delivery Planning Officer, Canada Post Corporation, 530 Gaston Avenue, Kelowna, BC V1Y 2K0 to obtain further information and to determine suitable location(s) within the development.

#### 2. Water

- a. The developer's consulting engineer will determine the domestic and fire protection requirements of this proposed development and establish hydrant requirements and service needs. The bylaw requirement for zone is 150l/s and is available at the site. If it is determined that upgrades to any other existing water distribution system must be made to achieve the required fire flows, additional bonding will be required.
- b. An approved backflow protection devise must also be installed on site as required by the City Plumbing Regulation and Water Regulation bylaws.
- c. A water meter is mandatory for this development and must be installed inside a building on the water service inlet as required by the City Plumbing Regulation and Water Regulation bylaws. The developer or building contractor must purchase the meter from the City at the time of application for a building permit from the Inspection Services Department, and prepare the meter setter at his cost

#### 3. Sanitary Sewer

a. The developer's consulting mechanical engineer will determine the development requirements of this proposed development and establish the service needs. Only one service will be permitted for this development. The applicant, at his cost, will arrange for the removal and disconnection of the existing services and the installation of one new larger service.

#### 4. Drainage

- a. The developer must engage a consulting civil engineer to provide a storm water management plan for the site, which meets the requirements of the City Storm Water Management Policy and Design Manual. The storm water management plan must also include provision of lot grading plan, minimum basement elevation (MBE), if applicable, and provision of a storm drainage service for the development and / or recommendations for onsite drainage containment and disposal systems.
- b. Provide a detailed Stormwater Management Plan for this development as per the Subdivision, Development and Servicing Bylaw #7900.
- c. There is a possibility of a high water table or surcharging of storm drains during major storm events. This should be considered in the design of the onsite system

#### 5. Roads

- a. Royal Ave has been upgraded to an collector standard along the full frontage of this proposed development. No further upgrades are needed at this time.
- b. Abbott street has been upgraded to an collector standard along the full frontage of this proposed development. No further upgrades are needed at this time.

#### 6. Power and Telecommunication Services and Street Lights

a. The electrical and telecommunication services to this building must be installed in an underground duct system, and the building must be connected by an underground service. It is the developer's responsibility to make a servicing application with the respective electric power, telephone and cable transmission companies to arrange for these services, which would be at the applicant's cost.

#### 7. Development Permit and Site Related Issues

a. Access to the property will be lane access only

#### 8. Design and Construction

- a. Design, construction supervision and inspection of all off-site civil works and site servicing must be performed by a Consulting Civil Engineer and all such work is subject to the approval of the City Engineer. Drawings must conform to City standards and requirements.
- b. Engineering drawing submissions are to be in accordance with the City's "Engineering Drawing Submission Requirements" Policy. Please note the number of sets and drawings required for submissions.
- c. Quality Control and Assurance Plans must be provided in accordance with the Subdivision, Development & Servicing Bylaw No. 7900 (refer to Part 5 and Schedule 3).

- d. A "Consulting Engineering Confirmation Letter" (City document 'C') must be completed prior to submission of any designs.
- e. Before any construction related to the requirements of this subdivision application commences, design drawings prepared by a professional engineer must be submitted to the City's Development Engineering Department. The design drawings must first be "Issued for Construction" by the City Engineer. On examination of design drawings, it may be determined that rights-of-way are required for current or future needs.

#### 9. Servicing Agreements for Works and Services

- a. A Servicing Agreement is required for all works and services on City lands in accordance with the Subdivision, Development & Servicing Bylaw No. 7900. The applicant's Engineer, prior to preparation of Servicing Agreements, must provide adequate drawings and estimates for the required works. The Servicing Agreement must be in the form as described in Schedule 2 of the bylaw.
- b. Part 3, "Security for Works and Services", of the Bylaw, describes the Bonding and Insurance requirements of the Owner. The liability limit is not to be less than \$5,000,000 and the City is to be named on the insurance policy as an additional insured

#### 10. Geotechnical Study.

- a. Provide a geotechnical report prepared by a Professional Engineer competent in the field of hydro-geotechnical engineering to address the items below: NOTE: The City is relying on the Geotechnical Engineer's report to prevent any damage to property and/or injury to persons from occurring as a result of problems with soil slippage or soil instability related to this proposed subdivision.
  - i. The Geotechnical report must be submitted prior to submission of Engineering drawings or application for subdivision approval.
  - ii. Area ground water characteristics, including any springs and overland surface drainage courses traversing the property. Identify any monitoring required.
  - iii. Site suitability for development.
  - iv. Site soil characteristics (i.e. fill areas, sulphate content, unsuitable soils such as organic material, etc.).
  - Any special requirements for construction of roads, utilities and building structures.
  - vi. Recommendations for items that should be included in a Restrictive Covenant.
  - vii. Recommendations for roof drains, perimeter drains and septic tank effluent on the site.
  - viii. Any items required in other sections of this document.
  - ix. Additional geotechnical survey may be necessary for building foundations, etc

### 11. Charges and Fees

- a. Development Cost Charges (DCC's) are payable
- b. Fees per the "Development Application Fees Bylaw" include:
  - i. Street/Traffic Sign Fees: at cost if required (to be determined after
  - design).

    ii. Survey Monument, Replacement Fee: \$1,200.00 (GST exempt) only if disturbed.

Engineering and Inspection Fee: 3.5% of construction value (plus GST)

James Kay, P.Hng. Development Engineering Manager

### **MEMORANDUM**

**ATTACHMENT** This forms part of application #\_HAP18-0010 City of Kelowna Planner

Date:

May 30, 2018

File No.:

OCP18-0011

To:

Community Planning (LK)

From:

Development Engineering Manager (JK)

Subject:

2251-2312 Pandosy Street

**EDINST - HLTH** 

LK

Initials

The Development Engineering Branch comments and requirements regarding this OCP amendment application are as follows:

#### 1. **General**

All the offsite infrastructure and services upgrades are addressed in the Rezoning Engineering Report under file Z18-0055

James Kay, P. Eng. Development Engineering Manager

### **MEMORANDUM**

**ATTACHMENT** 

This forms part of application # HAP18-0010

LK

Planner

Initials

City of Kelowna

A

Date:

May 30, 2018

File No.:

S18-0045

To:

Community Planning (LK)

From:

Development Engineering Manager (JK)

Subject:

2251-2312 Pandosy Street

The Development Engineering comments and requirements regarding this technical subdivision application to unhook the indicated site form the larger Hospital site are as follows:

### 1. General.

All the offsite infrastructure and services upgrades are addressed in the Zoning Engineering Report under the zoning application file number Z18-0055.

James Kay, P. Jang.

Development/Engineering Manager

 $\mathsf{JA}^{\iota}$ 

### **MEMORANDUM**

ATTACHMENT A

This forms part of application

# HAP18-0010

City of Kelowna

Initials

CAMMINITY PLANNING

Date:

May 30, 2018

File No.:

HAP18-0010

To:

Community Planning (LK)

From:

Development Engineer Manager (JK)

Subject:

2251-2312 Pandosy Street

Heritage

Alteration

The Development Engineering comments and requirements regarding this HAP application are as follows:

### 1. General.

a) The application for a heritage alteration permit for the form and character of congregate housing on the subject property does not trigger any offsite requirements.

Jame's Kay, P. Eng.

Development Engineering Manager

 $\Lambda$ 

### Heritage Alteration Permit HAP18-0010





This permit relates to land in the City of Kelowna municipally known as

#### 2251-2312 Pandosy Street

and legally known as

#### Lot A District Lot 14 ODYD Plan EPP34913 Except Plan EPP53192

and permits the land to be used for the following development:

#### **Congregate Housing**

The present owner and any subsequent owner of the above described land must comply with any attached terms and conditions.

<u>Date of Decision:</u> October 1, 2018 <u>Decision By:</u> CITY COUNCIL

**Issued Date:** 

<u>Development Permit Area:</u> Heritage Conservation Area

This permit will not be valid if development has not commenced by October 1, 2020.

Existing Zone: HD2 Future Land Use Designation: Health District

### This is NOT a Building Permit.

In addition to your Development Permit, a Building Permit may be required prior to any work commencing. For further information, contact the City of Kelowna, Development Services Branch.

#### **NOTICE**

This permit does not relieve the owner or the owner's authorized agent from full compliance with the requirements of any federal, provincial or other municipal legislation, or the terms and conditions of any easement, covenant, building scheme or agreement affecting the building or land.

Owner:		
Applicant:		
Ryan Smith	Date	
Community Planning Department Manager		
Community Planning & Strategic Investments		

#### 1. SCOPE OF APPROVAL

This Development Permit applies to and only to those lands within the Municipality as described above, and any and all buildings, structures and other development thereon.

This Development Permit is issued subject to compliance with all of the Bylaws of the Municipality applicable thereto, except as specifically varied or supplemented by this permit, noted in the Terms and Conditions below.

The issuance of a permit limits the permit holder to be in strict compliance with regulations of the Zoning Bylaw and all other Bylaws unless specific variances have been authorized by the Development Permit. No implied variances from bylaw provisions shall be granted by virtue of drawing notations that are inconsistent with bylaw provisions and that may not have been identified as required Variances by the applicant or Municipal staff.

#### 2. CONDITIONS OF APPROVAL

- a) The dimensions and siting of the building to be constructed on the land be in accordance with Schedule "A";
- b) The exterior design and finish of the building to be constructed on the land be in accordance with Schedule "B";
- c) Landscaping to be provided on the land be in accordance with Schedule "C"; and
- d) The applicant be required to post with the City a Landscape Performance Security deposit in the form of a "Letter of Credit" in the amount of 125% of the estimated value of the landscaping, as determined by a Registered Landscape Architect.

This Development Permit is valid for two (2) years from the date of October 1, 2020 approval, with no opportunity to extend.

### 3. PERFORMANCE SECURITY

As a condition of the issuance of this Permit, Council is holding the security set out below to ensure that development is carried out in accordance with the terms and conditions of this Permit. Should any interest be earned upon the security, it shall accrue to the Developer and be paid to the Developer or his or her designate if the security is returned. The condition of the posting of the security is that should the Developer fail to carry out the development hereby authorized, according to the terms and conditions of this Permit within the time provided, the Municipality may use enter into an agreement with the property owner of the day to have the work carried out, and any surplus shall be paid over to the property own of the day. Should the Developer carry out the development permitted by this Permit within the time set out above, the security shall be returned to the Developer or his or her designate. There is filed accordingly:

a) An Irrevocable Letter of Credit in the amount of \$121,479.69

Before any bond or security required under this Permit is reduced or released, the Developer will provide the City with a statutory declaration certifying that all labour, material, workers' compensation and other taxes and costs have been paid.

#### 4. INDEMNIFICATION

Upon commencement of the works authorized by this Permit the Developer covenants and agrees to save harmless and effectually indemnify the Municipality against:

a) All actions and proceedings, costs, damages, expenses, claims, and demands whatsoever and by whomsoever brought, by reason of the Municipality said Permit.

All costs, expenses, claims that may be incurred by the Municipality where the construction, engineering or other types of works as called for by the Permit results in damages to any property owned in whole or in part by the Municipality or which the Municipality by duty or custom is obliged, directly or indirectly in any way or to any degree, to construct, repair, or maintain.

The PERMIT HOLDER is the <u>CURRENT LAND OWNER</u>. Security shall <u>ONLY</u> be returned to the signatory of the Landscape Agreement or their designates.

# JOEANNA'S HOUSE



2251-2312 PANDOSY STREET, KELOWNA BC LOT A, DISTRICT LOT 14, O.D.Y.S., PLAN EPP18664

# ISSUED FOR DEVELOPMENT PERMIT REVISIONS 2018-09-13

### ARCHITECTURAL

A0.00 COVER SHEET & DRAWING LIST

1.01 ZONING, CODE REVIEW, LOCATION PLAN

1.02 CODE PLANS

1.04 DOOR SCHEDULE

A1.05 WINDOW SCHEDULE

A1.11 ASSEMBLIES & LEGENDS

1.12 ASSEMBLIES

A2.01 SITE PLAN

A2.02 SURVEY PLAN

A2.03 PARKING PHOTOS

A3.00 1ST FLOOR SLAB PLAN

A3.01 1ST FLOOR PLAN

A3.02 2ND FLOOR PLAN

ROOF PLAN

A3.11 1ST FLOOR REFLECTED CEILING PLAN
A3.12 2ND FLOOR RECLECTED CEILING PLAN

A4.01 EXTERIOR ELEVATIONS

EXTERIOR ELEVATIONS

EXTERIOR ELEVATIONS

5.01 BUILDING SECTIONS

A5.02 BUILDING SECTIONS

A5.03 BUILDING SECTIONS

### LANDSCAPE

- L1 LAYOUT PLAN
- L2 IRRIGATION PLAN
- L3 PLANTING PLAN
- L4 LANDSCAPE DETAILS
- L5 LANDSCAPE DETAILS L6 LEGENDS AND NOTES

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No.	Date	Revision
01	2018-05-07	ISSUED FOR DEVELOPMENT PERMI
02	2018-09-13	ISSUED FOR DP REVISIONS

Project Title

JOEANNA'S

HOUSE

2251-2312 PANDOSY STREET, KELOWNA BC
LOT A, DISTRICT LOT 14, O.D.Y.S., PLAN EPP18664

Drawing Number

A0.00

DRAWINGS ARE NOT TO BE SCALED. ALL DIMENSIONS SHALL BE VERIFIED ON JOB

Drawing Title

COVER SHEET & DRAWING LIST

Job No.	1788
Scale	1/4" = 1'-0"
Drawn	СМ
Checked	JM

VIY 6N2 TEL: 250.762.3004 FAX: 250.762.8707 EMAIL: kel-mai@shaw.ca



PROJECT DATA	
ADDRESS	2251-2312 PANDOSY STREET
LEGAL DESCRIPTION	LOT A, DISTRICT LOT 14, O.D.Y.S., PLAN EPP18664
DEVELOPMENT PERMIT AREA	YES
ZONING	HD-2 (PENDING REZONING FROM HD-1)
PRINCIPAL USE	CONGREGATE HOUSING
GRADES	LEVEL
NUMBER OF BUILDINGS	ONE 2 STOREY CONGREGATE HOUSING BUILDING

ZONING SUMMARY					
	HD-2 ZONE	PROPOSAL			
SITE AREA (sm)	900sm MIN.	±2,132.5sm			
SITE WIDTH (m)	30m MIN.	±57.6m			
SITE DEPTH (m)	30m MIN.	±37.0m			
HEIGHT OF BUILDING (S)/# OF STOREYS	16.0m	±10.8m / 2 storey			
SITE COVERAGE OF BUILDING(S) (%)	55% MAX.	±539.4 sm = ±28%			
SITE COVERAGE INCLUDING BUILDINGS, DRIVEWAYS AND PARKING (%)	N/A	±1,358.2 sm = ±64%			
TOTAL NUMBER & TYPES OF UNITS	N/A	20 FAMILY BEDROOMS			
GROSS FLOOR AREA	N/A	±1,280sm			
FLOOR AREA RATIO (F.A.R.)	1.2 MAX. (2,559sm)	0.60			
BUILDING (S) SETBACKS (m):					
NORTH (FRONT)	4.5m	±4.8m			
SOUTH (REAR)	3.0m	±3.2m			
WEST (SIDE)	4.5m	±5.4m			
EAST (SIDE)	4.5m	±15.4m			
PUBLIC OPEN SPACE AREA	150sm (7.5sm PER BEDROOM)	±380sm			
DAYLIGHT ANGLE (IF A TOWER)	N/A	N/A			
PODIUM HEIGHT (IF PROPOSED)	N/A	N/A			
FLOOR PLATE SIZE (IF REQUIRED)	N/A	N/A			
SETBACKS TO PARKING (m):					
NORTH (FRONT)	N/A	N/A			
SOUTH (REAR)	N/A	N/A			
WEST (SIDE)	N/A	N/A			
EAST (SIDE)	N/A	N/A			
	•	•			

PARKING SUMMARY	•						
CAR PARKING SUMMARY: (CONGREGATE HOUSING)	REQUI	REQUIRED				PROPOSED	
3.0 SPACES OR 1.0 SPACE PER RESIDENT STAFF MEMBER (WHICHEVER IS GREATER)	3 STAL	3 STALLS			3 STALLS		
1.0 SPACE PER 3 BEDS		20 STALLS (ASSUMES 3 GUESTS PER ROOM PER NIGHT)				25 STALLS	
TOTAL PARKING CAR STALLS	23 STA	23 STALLS				28 STALLS	
BICYCLE PARKING SUMMARY: (CONGREGATE HOUSING)	REQUIRED				PROPOSED		
CLASS I: 1 PER 25 EMPLOYEES	0 STAL	.LS					0 STALLS
CLASS II: 5 PER BUILDING ENTRANCE	10 STA	10 STALLS				10 STALLS	
NUMBER OF LOADING SPACES	N/A						N/A
CAR PARKING STALL SIZE SUMMARY:	WIE	DTH	LENG	TH	HEIG	SHT	PROPOSED
FULL SIZE STALL	8'-3"	2.5m	19'-8"	6.0m			16
MEDIUM SIZE STALL (40% max)	7'-6"	2.3m	15'-9"	4.8m	6'-6"	6'-6" 2.0m	11
DISABLED STALL	12'-2"	3.7m	19'-8"	6.0m	] 0-0	2.0111	1
DRIVE AISLES (2-WAY 90° PKG)	23'-0"	23'-0" 7.0m					

GFA (sm)	GFA (sf)
±593.5sm	±6,389sf
±696.2sm	±7,494sf
±696.2sm	±7,494sf
±1,290sm	±13,883sf
	±593.5sm ±696.2sm ±696.2sm

BUILDING CODE SUMMARY					
CODE VERSION	BRITISH COLUMBIA BUILDING C	ODE 2012			
OCCUPANCY	GROUP C				
ARTICLE	3.2.2.53				
NO. OF STOREYS	2 STOREY				
NO. OF STREETS FACING	2				
MAX. BUILDING AREA	CODE MAXIMUM	PROPOSED			
	2,700 sm (3.2.2.53.(1Cii))	±687.1sm			
CONSTRUCTION TYPE PERMITTED	COMBUSTIBLE / NON-COMBUST	IBULE			
CONSTRUCTION TYPE PROPOSED	COMBUSTIBLE				
SPRINKLERED	YES				
ASSEMBLY RATINGS:	REQUIRED	PROPOSED			
FLOOR	45 min	45 min			
LOAD BEARING WALLS, COLUMNS, ARCHES	45 min	45 min			
ROOFS	N/A				

FIRE PROTECTION		3.2.4./ 3.2.5./ 3.2.6.		
	REQUIRED	PROPOSED		
HYDRANT TO BUILDING ENTRY	90m MAX.	90m MAX.	3.2.5.5.	
STANDPIPE/HOSE	N/A	N/A	3.2.5.8.	
SPRINKLERED	YES	YES	NFPA 13R (SEE MECH)	
FIRE ALARM SYSTEM	YES	YES	3.2.4.1.(4)(i)	
EXIT LIGHTS	YES	YES		
EMERGENCY LIGHTING	YES	YES		

±1,501 sm     186 PERSONS       ±466 sm     5 PERSONS       ROOM X 3     12 PERSONS
DOOM V 2
ROOM X 3 12 PERSONS
LEVEL 1 TOTAL 201 PERSONS
ROOM X 17 61 PERSONS
LEVEL 2 TOTAL 61 PERSONS
BUILDING TOTAL 262 PERSONS

	EXIT FACILITIES		3.1 TO 3.6
1	REQUIRED EXITS	2 MIN.	
1		REQUIRED WIDTHS	PROVIDED WIDTHS
	LEVEL 1 DOORS	6.1mm/ PERSON X 201 PERSONS = 1,226mm	5 doors @ 915mm = 4,575mm
1	LEVEL 2 DOORS	6.1mm/ PERSON X 61 PERSONS = 372mm	2 doors @ 915mm = 1,830mm
1	BEDROOM UNIT DOORS	MIN. 1 DOOR (800mm WIDE) EA. UNIT	1 DOOR (915mm WIDE) EA. UNIT
1	LEVEL 2 STAIRS	8mm/ PERSON X 61 PERSONS = 1,608mm	2 @ 1220mm = 2,440mm
1	EXIT THROUGH LOBBY	NO	3.4.4.2.
1	PANIC HARDWARE	NOT REQUIRED BUT PROVIDED AT EXT. DOORS	3.4.6.16.(2)
1	EXIT EXPOSURE	AT EXIT STAIR 2	3.2.3.13.
1	MAX. TRAVEL DISTANCE	45m	3.4.2.5.(1)



REQUIRED FIRE SEPARATION	3.1.3.1.	
TENANTS / MAJOR OCCUPANCIES		
GROUP C TO C (SUITE TO SUITE)	45 min	3.3.1.1
STAIR SHAFTS RATING	45 min	3.4.4.1.
ELEVATOR HOISTWAY	45 min	3.5.3.1.
PUBLIC CORRIDOR SEPARATION	REQUIRED	3.3.1.4.(3)
SUITE TO PUBLIC CORRIDOR	45 min	3.3.1.4.(2) , 3.3.1.1
VERTICAL SERVICE SPACES (SHAFTS)	45 min	3.6.3.1.
SERVICES ROOMS WITH FUEL FIRED EQUIPMENT	1 hr	3.6.2.
JANITOR ROOM	0 hr IF SPRINKLERED	3.3.1.21.(3)

BUILDING FIRE SAFETY		
SOFFIT PROTECTION	N/A	3.2.3.16.
FLAME SPREAD RATINGS	COMPLY WITH	3.1.13.2
METAL DECK ASSEMBLIES	N/A	3.1.14.2.
ROOF COVERING CLASSIFICATION	CLASS "A"	3.1.15.2.
ATTIC / CANOPY FIREBLOCKS	YES	3.1.11.5
MAX. ATTIC / CANOPY AREA (DIMENSION)	30sm (20m)	3.1.11.5.(1b)
MAX. CRAWLSPACE AREA	N/A	3.1.11.6.
FIREBLOCK MATERIALS	COMPLY WITH	3.1.11.7.

ACCESSIBILITY REQUIREMENTS		
	REQUIRED	PROVIDED
ACCESS TO MAIN ENTRANCES	YES	YES
ACCESS TO ALL FLOORS	YES	YES
ACCESSIBLE WASHROOM	YES	YES

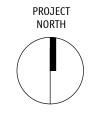
WASHROOM FIXTURES REQUIREMENTS		
	REQUIRED	PROVIDED
BEDROOM UNITS	MIN. 1 PER UNIT	1 PER UNIT
LEVEL 1 DINING & LIVING ROOM	1 MALE AND 1 FEMALE (FOR VISITORS)	1 UNIVERSAL WASHROOM 1 DAY USE WASHRROM
LEVEL 1 STAFF OFFICE	1 (STAFF LESS THAN 10)	1

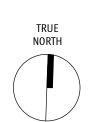
SPATIAL SEPARATION:			3.2.3.1.C
	SOUTH WALL (LEVEL 1)	EAST WALL (LEVEL 1)	NORTH WALL (ROYAL AVENUE) & WEST WALL (ABBOTT STREET)
EXPOSED BUILDING FACE AREA	±110.3sm	±125.1sm	WINDOW OPENINGS & WALL
OPENING AREA	±18.6sm	±12.6sm	CONSTRUCTION UN-RESTRICTED. LIMITING
% PROVIDED	±18.6%	±10.2%	DISTANCES EXCEED 9.0m, OR BLDG FACES A STREET IN ACCORDANCE WITH 3.2.3.10
LIMITING DISTANCE	6.3m C/L OF LANE	19.5m	
% PERMITTED	±68.0%	UNLIMITED	
CONSTRUCTION TYPE	Combust.	N/A	
CLADDING MATERIAL	Combust.	N/A	
REQUIRED RATINGS	45 min	N/A	











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2018-05-07	ISSUED FOR DEVELOPMENT PERMIT
2018-09-13	ISSUED FOR DP REVISIONS

Project Title

# JOEANNA'S HOUSE

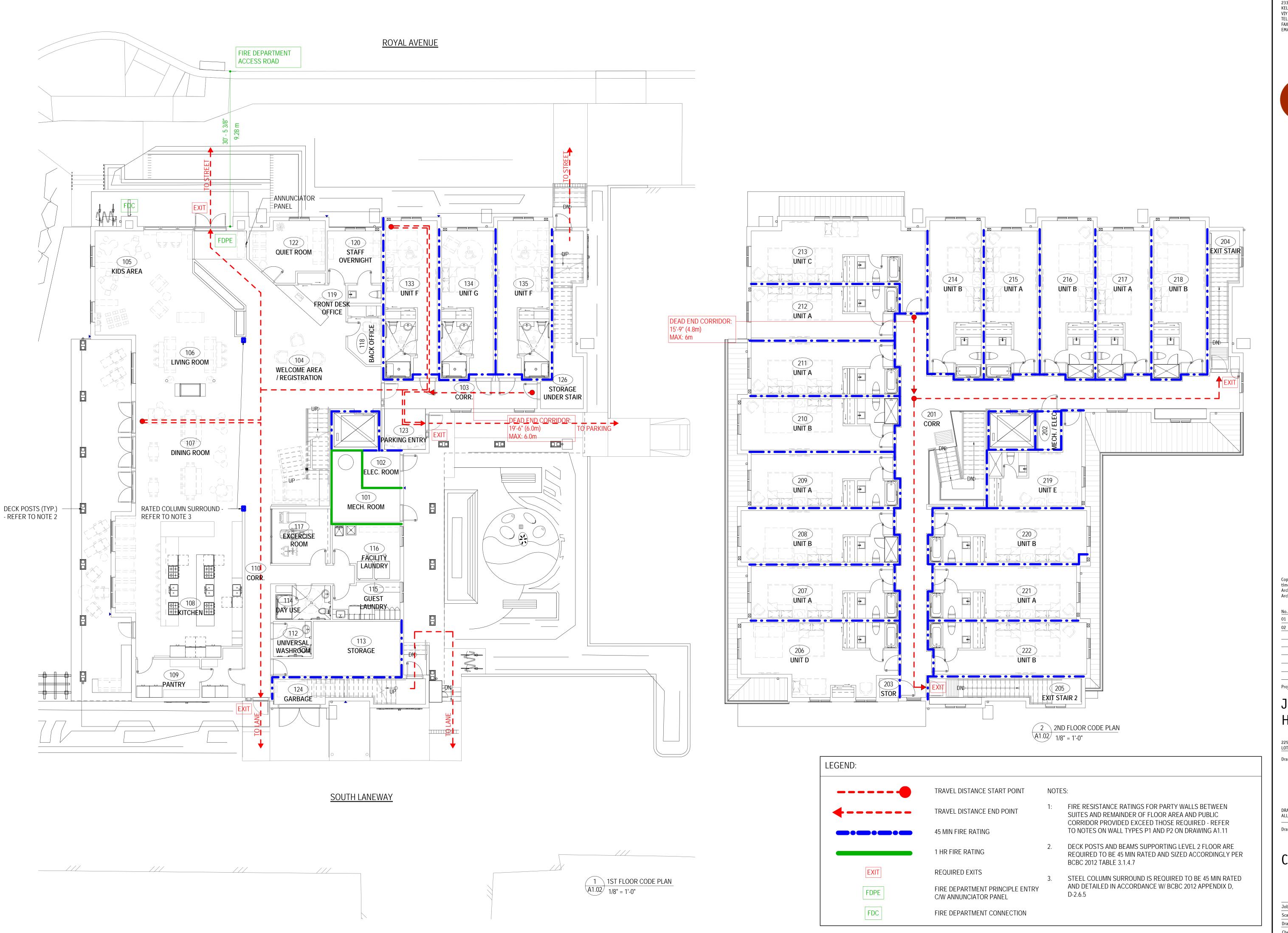
2251-2312 PANDOSY STREET, KELOWNA BC LOT A, DISTRICT LOT 14, O.D.Y.S., PLAN EPP18664 Drawing Number

A1.01

DRAWINGS ARE NOT TO BE SCALED. ALL DIMENSIONS SHALL BE VERIFIED ON JOB

Drawing Title ZONING, CODE REVIEW, LOCATION PLAN

1 LOCATION PLAN
A1.01 N.T.S.







SCHEDULE This forms part of application #<u>HAP18-0010</u> Kelowna

PROJECT NORTH

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01 2018-05-07 ISSUED FOR DEVELOPMENT PERMIT 02 2018-09-13 ISSUED FOR DP REVISIONS			
02 2018-09-13 ISSUED FOR DP REVISIONS	01	2018-05-07	ISSUED FOR DEVELOPMENT PERMIT
	02	2018-09-13	ISSUED FOR DP REVISIONS

Project Title

### JOEANNA'S HOUSE

2251-2312 PANDOSY STREET, KELOWNA BC LOT A, DISTRICT LOT 14, O.D.Y.S., PLAN EPP18664

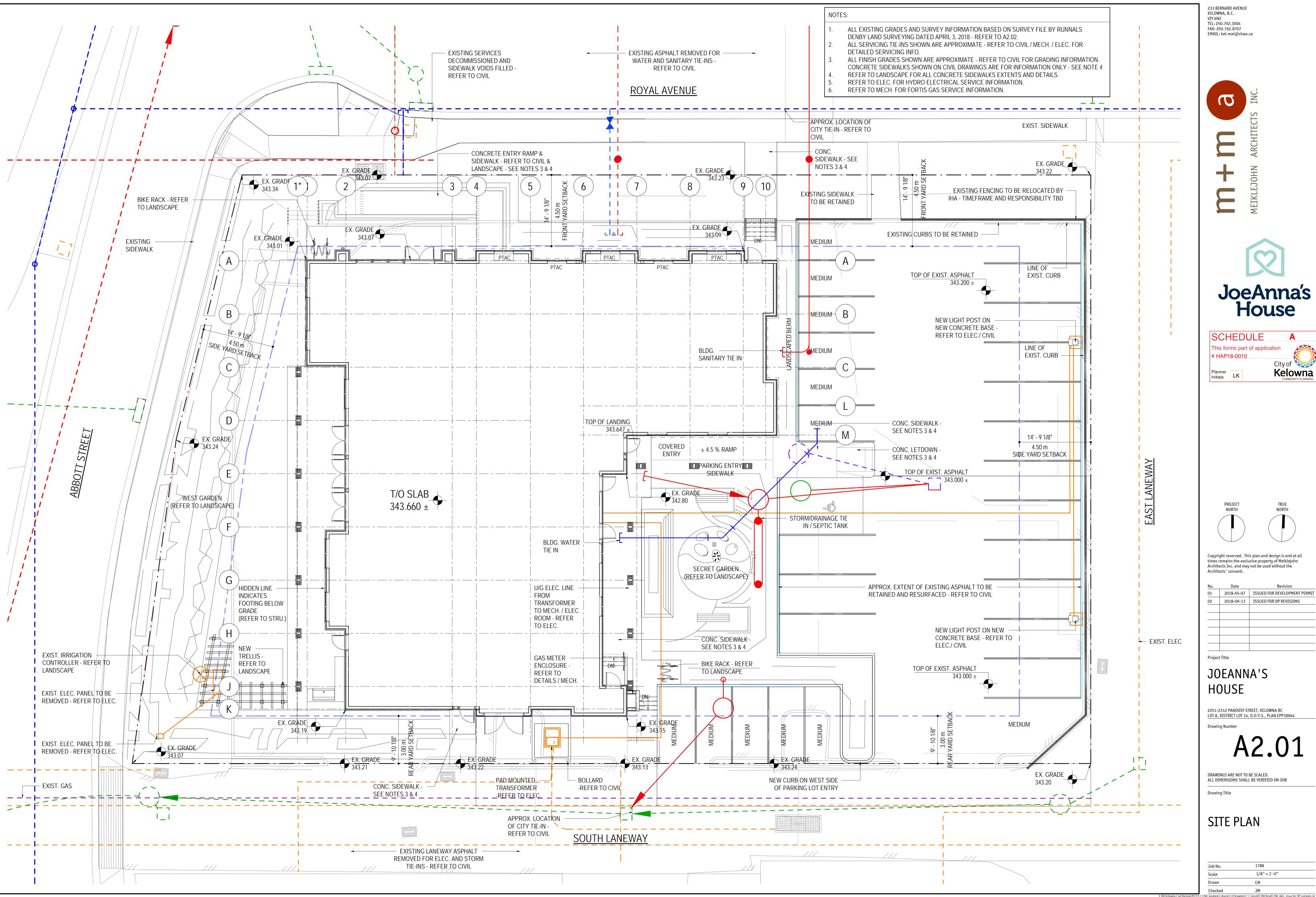
**Drawing Number** 

DRAWINGS ARE NOT TO BE SCALED. ALL DIMENSIONS SHALL BE VERIFIED ON JOB

**Drawing Title** 

CODE PLANS

Job No.	1788
Scale	As indicated
Drawn	СМ
Chackad	ПМ





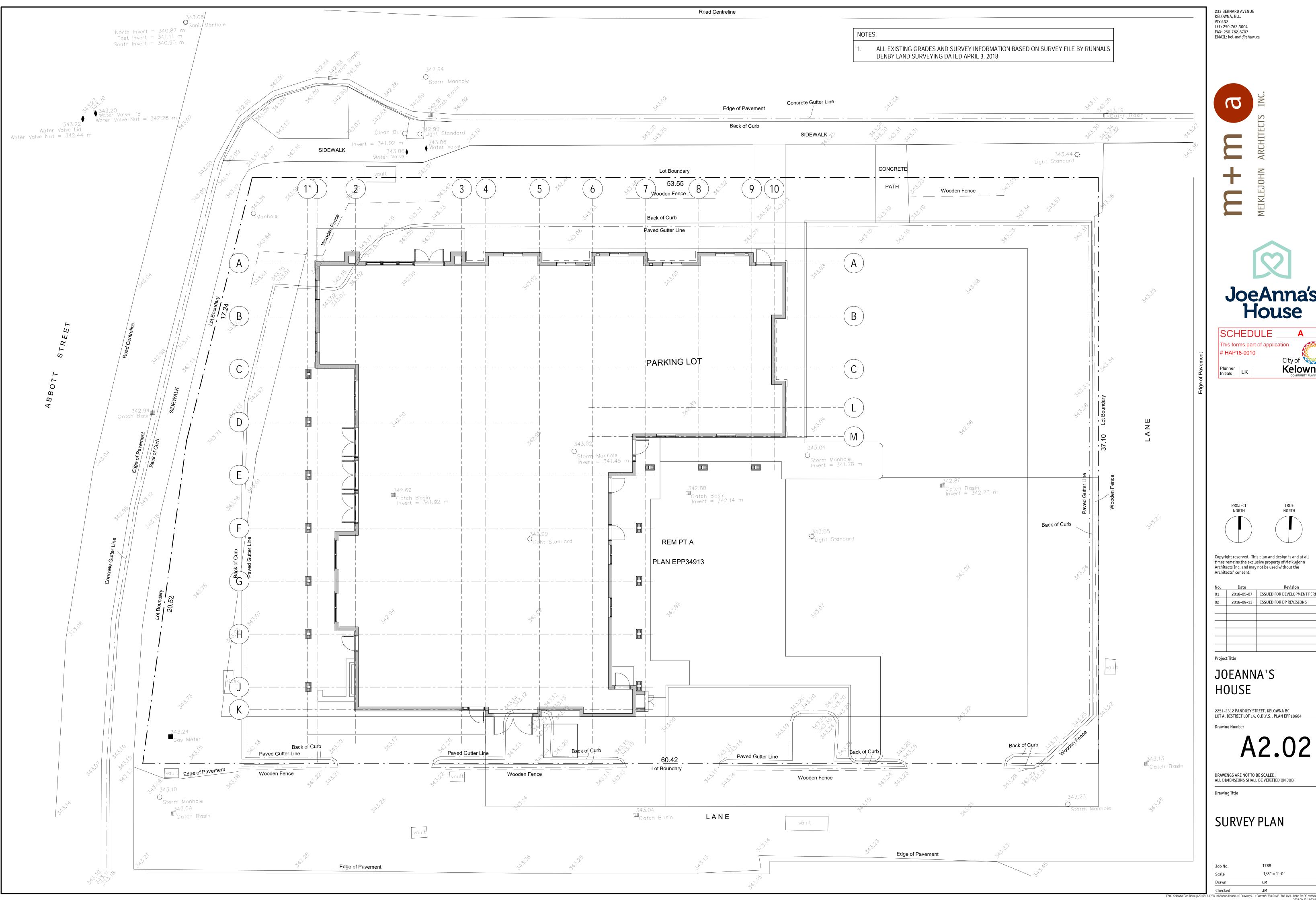
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2018-05-07	ISSUED FOR DEVELOPMENT PERMIT
2018-09-13	ISSUED FOR DP REVISIONS

LOT A, DISTRICT LOT 14, O.D.Y.S., PLAN EPP1866

A2.01

Job No.	1788
Scale	1/8" = 1'-0"
Drawn	CM
Chackad	1М





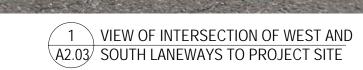


NO.	Date	Revision
01	2018-05-07	ISSUED FOR DEVELOPMENT PERMIT
02	2018-09-13	ISSUED FOR DP REVISIONS











3 VIEW FROM SOUTH LANEWAY TO SOUTHEAST CORNER OF PROJECT SITE



4 VIEW FROM ROYAL AVE TO PROJECT SITE



2 VIEW OF ROYAL AVE TO EAST SIDE OF A2.03 PROJECT SITE



6 VIEW FROM INTERSECTION OF WEST
A2.03 LANEWAY AND ROYAL AVE TO PROJECT SITE

5 VIEW FROM SOUTH LANEWAY TO PROJECT SITE

DRAWINGS ARE NOT TO BE SCALED. ALL DIMENSIONS SHALL BE VERIFIED ON JOB Drawing Title

PARKING PHOTOS

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Project Title

HOUSE

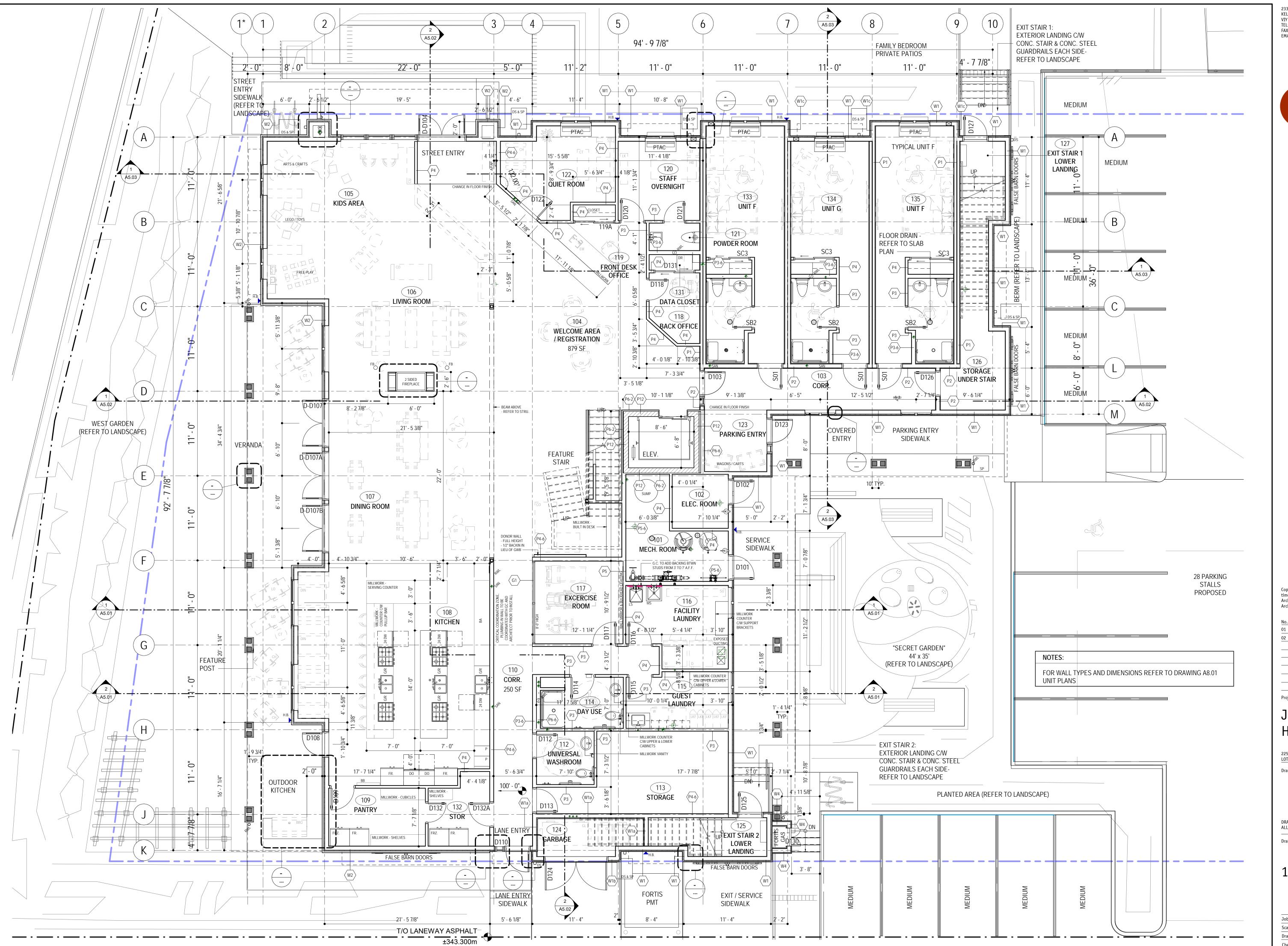
JOEANNA'S

2251-2312 PANDOSY STREET, KELOWNA BC LOT A, DISTRICT LOT 14, O.D.Y.S., PLAN EPP18664

A2.03

2018-05-07 ISSUED FOR DEVELOPMENT PERMIT 2018-09-13 ISSUED FOR DP REVISIONS

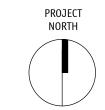
Job No.	1788
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Drawn	СМ
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Project Title

### JOEANNA'S HOUSE

2251-2312 PANDOSY STREET, KELOWNA BC
LOT A, DISTRICT LOT 14, O.D.Y.S., PLAN EPP18664

Drawing Number

A3.01

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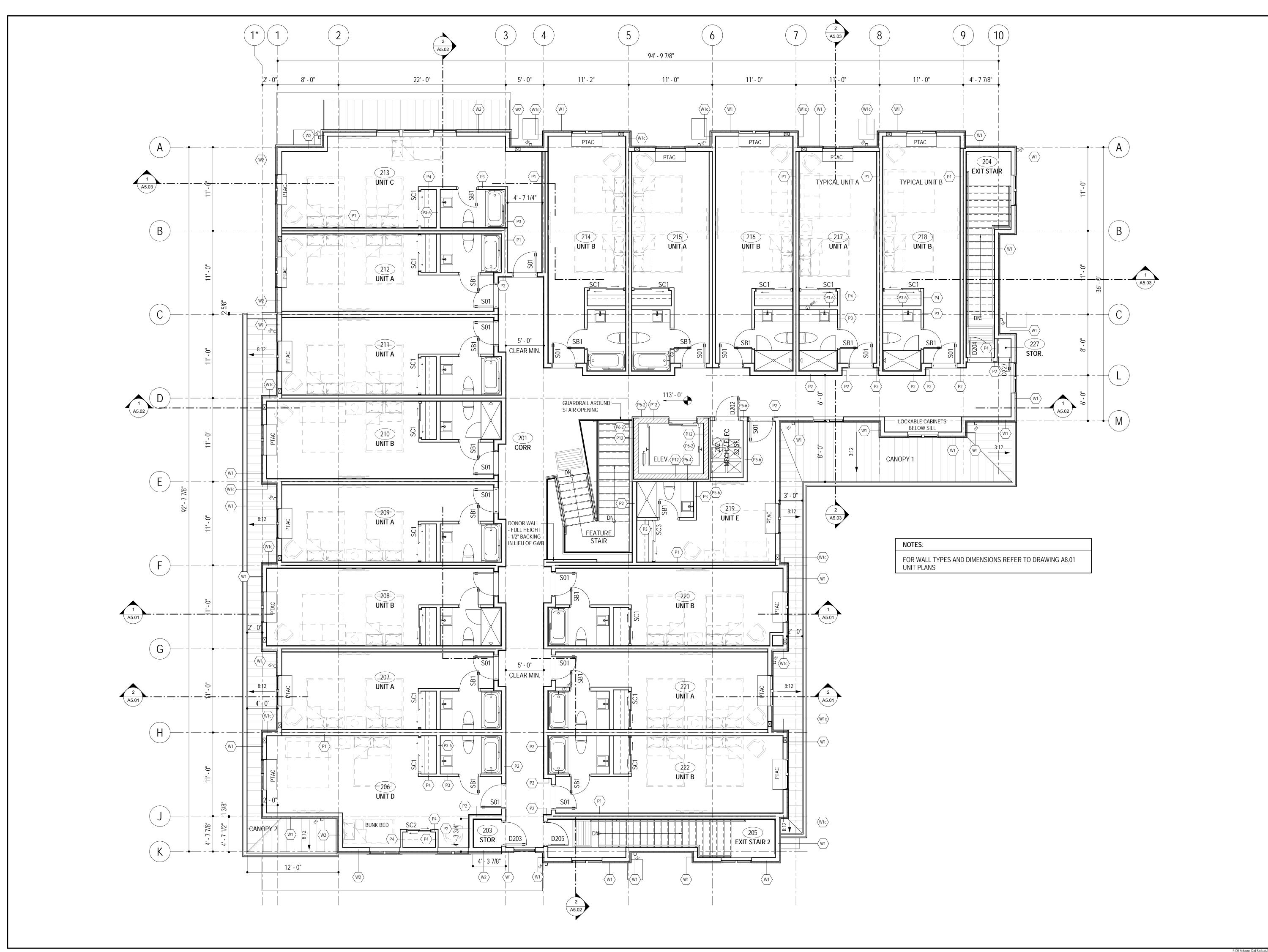
Drawing Title

1ST FLOOR PLAN

Job No.	1788
Scale	As indicated
Drawn	СМ
Checked	.1M

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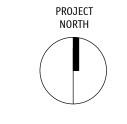
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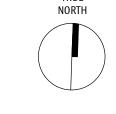












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	02	2018-09-13	ISSUED FOR DP REVISIONS
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JOEANNA'S HOUSE

Project Title

2251-2312 PANDOSY STREET, KELOWNA BC LOT A, DISTRICT LOT 14, O.D.Y.S., PLAN EPP18664

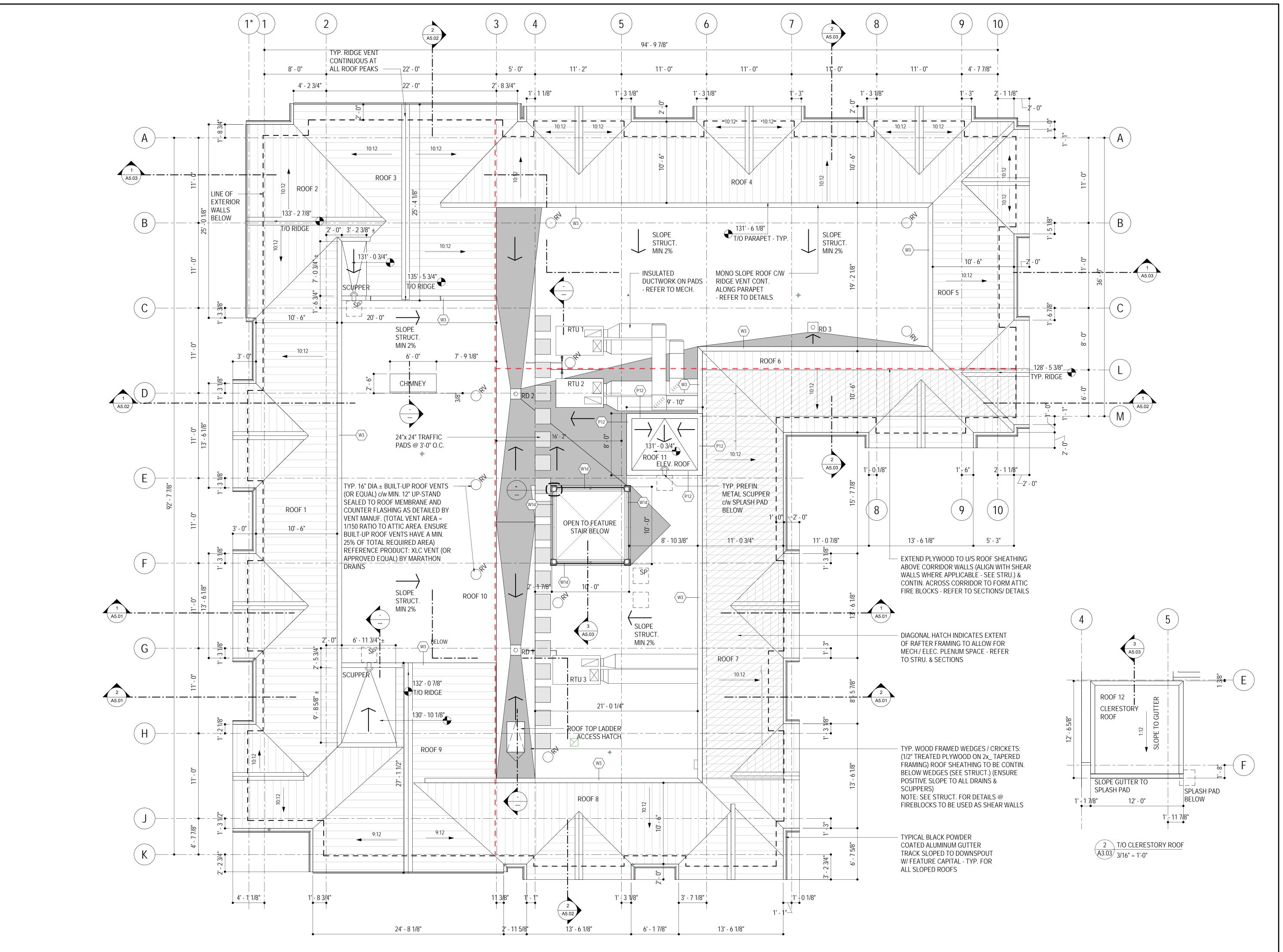
A3.02

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Drawing Title

2ND FLOOR PLAN

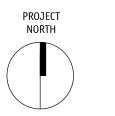
Job No.	1788
Scale	As indicated
Drawn	СМ
Checked	JM













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### JOEANNA'S HOUSE

2251-2312 PANDOSY STREET, KELOWNA BC LOT A, DISTRICT LOT 14, O.D.Y.S., PLAN EPP18664

Drawing Number

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Drawing Title

**ROOF PLAN** 

Job No.	1788
Scale	3/16" = 1'-0"
Drawn	CM
Checked	JM

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**BUILDING ELEVATION KEY NOTE:** 

NOTES:

1. REFER TO PLANS, SECTIONS, SPECS, & SCHEDULES FOR MORE DETAILED INFORMATION

- PREFABRICATED WOOD CLAD VINYL WINDOWS C/W LOW E VISION GLASS
- PREFABRICATED BLACK METAL CLAD VINYL WINDOWS C/W LOW E VISION GLASS
- 3 PRE-FINISHED HARDIE WINDOW TRIM AND PTAC SURROUND
- STAINED WOOD WINDOW TRIM AND PTAC SURROUND (TO MATCH WINDOW FRAME)
- PACKAGE TERMINAL AIR CONDITIONER (PTAC) C/W
  CUSTOM SIZED PREFINISHED METALLIC EXTERIOR GRILL
- 5 PREFINISHED GUTTERS C/W DECORATIVE DOWNSPOUT
- $\langle 5a \rangle$  PREFINISHED GUTTERS
- 6 WOOD CLAD METAL DOOR C/W GLAZED LITE AND SIDELITE (WHERE SHOWN)
- PAINTED METAL DOOR
- PAINTED OR STAINED WOOD FAUX SWINGING BARN DOOR C/W MESH DOOR PANEL (REFER TO DOOR SCHEDULE FOR FINISH TYPE)
- PAINTED SWINGING BARN
  DOOR C/W MESH DOOR PANEL
- 9 PRE-FINISHED HARDIE TRIM & FASCIA
- 9a STAINED WOOD TRIM & FASCIA
- (10) STAINED WOOD TRIM
- STAINED WOOD DOUBLE DECK POST (TWO 8x8 POSTS) C/W PAINTED BASE
- STAINED WOOD CANOPY FRAMING,
- BRACKETS & FASCIA
- 213 PRE-FINISHED HARDIE BOARD & BATTEN SIDING (12" O.C.)
- 13a PRE-FINISHED HARDIE BOARD & BATTEN SIDING (6" O.C.)
- 14 THIN STONE VENEER CLADDING
- 15 PRE-FINISHED METAL STANDING SEAM ROOFING
- 16 FARMHOUSE LIGHT FIXTURE (REFER TO ELEC.)
- 217 PRE-FINISHED METAL FLASHING
- (18) STAINED WOOD TRIM & PTAC SURROUND
- 19 HARD + SOFT SCAPING (REFER TO LANDSCAPE)
- 20 PREFINISHED METAL GUARDRAIL (REFER TO LANDSCAPE)
- 21 FIRE DEPARTMENT CONNECTION (FDC)
- $\langle 22 \rangle$  WOOD FAUX BUTT JOINT (ALIGN W/ CENTER OF COLUMNS)
- $\langle 23 \rangle$  STAINED WOOD FALSE GRILLS

A4.01 3/16" = 1'-0"

233 BERNARD AVENUE KELOWNA, B.C. VIY 6N2 TEL: 250.762.3004 FAX: 250.762.8707 EMAIL: kel-mai@shaw.ca





SCHEDULE B

This forms part of application
# HAP18-0010

City of

Planner Initials

LK

COMMUNITY PLANNING

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Project Title

### JOEANNA'S HOUSE

2251-2312 PANDOSY STREET, KELOWNA BC LOT A, DISTRICT LOT 14, O.D.Y.S., PLAN EPP18664

A4.01

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EXTERIOR

**Drawing Title** 

ELEVATIONS

Job No. 1788

Scale As indicated

Drawn CM

Checked JM

Checked JM

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NORTH ELEVATION

3/16" = 1'-0"

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No. Date Revision

1 2018-05-07 ISSUED FOR DEVELOPMENT PER

01	2018-05-07	ISSUED FOR DEVELOPMENT PERMIT
02	2018-09-13	ISSUED FOR DP REVISIONS
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Project Title

JOEANNA'S

## HOUSE

2251-2312 PANDOSY STREET, KELOWNA BC LOT A, DISTRICT LOT 14, O.D.Y.S., PLAN EPP18664

Drawing Number

A4.02

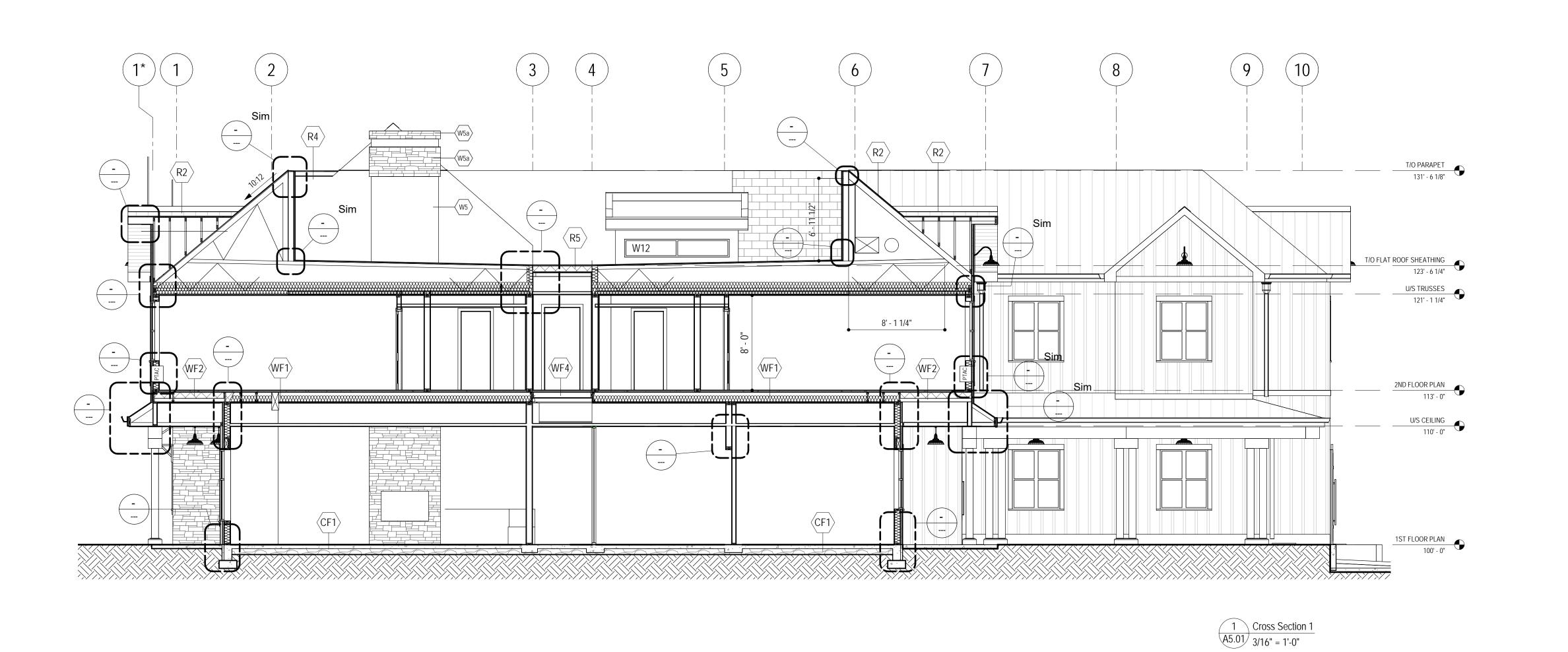
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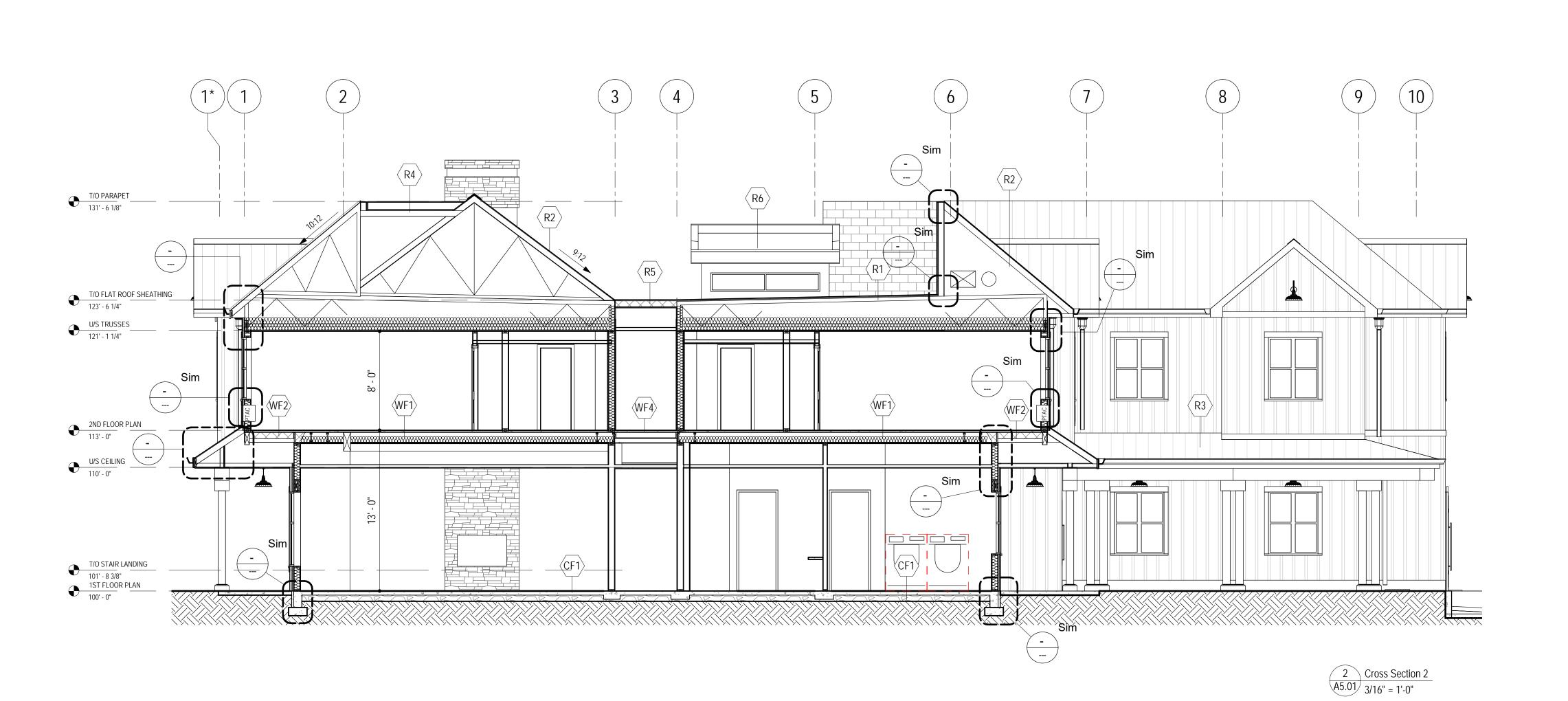
EXTERIOR ELEVATIONS

Drawing Title

Job No.	1788
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Checked	JM
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02	2018-09-13	ISSUED FOR DP REVISIONS

Project Title

### JOEANNA'S HOUSE

2251-2312 PANDOSY STREET, KELOWNA BC LOT A, DISTRICT LOT 14, O.D.Y.S., PLAN EPP18664 Drawing Number

A5.01

DRAWINGS ARE NOT TO BE SCALED. ALL DIMENSIONS SHALL BE VERIFIED ON JOB

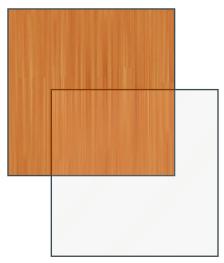
Drawing Title

### BUILDING SECTIONS

Job No.	1788
Scale	3/16" = 1'-0"
Drawn	CM
CL L	714

JoeAnna's House

Revised Exterior Colour & Material Board



Wood Multi-Paned Windows: Western Red Cedar Frames & Grids Semi Transparent Stain Clear Low-E Glass



Board & Batten Cladding, Trim Boards: Hardie Panel & Batten Trims Prefinished Arctic White



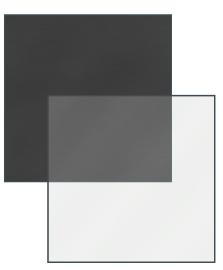
Wood Canopy Framing & Posts, Wood Window Frames: Western Red Cedar Semi Transparent Stain



Noorth Elevation Perspective



West Elevation Perspective



Metal Clad Vinyl Multi-Paned Windows: Black Frames & Grids Clear Low-E Glass



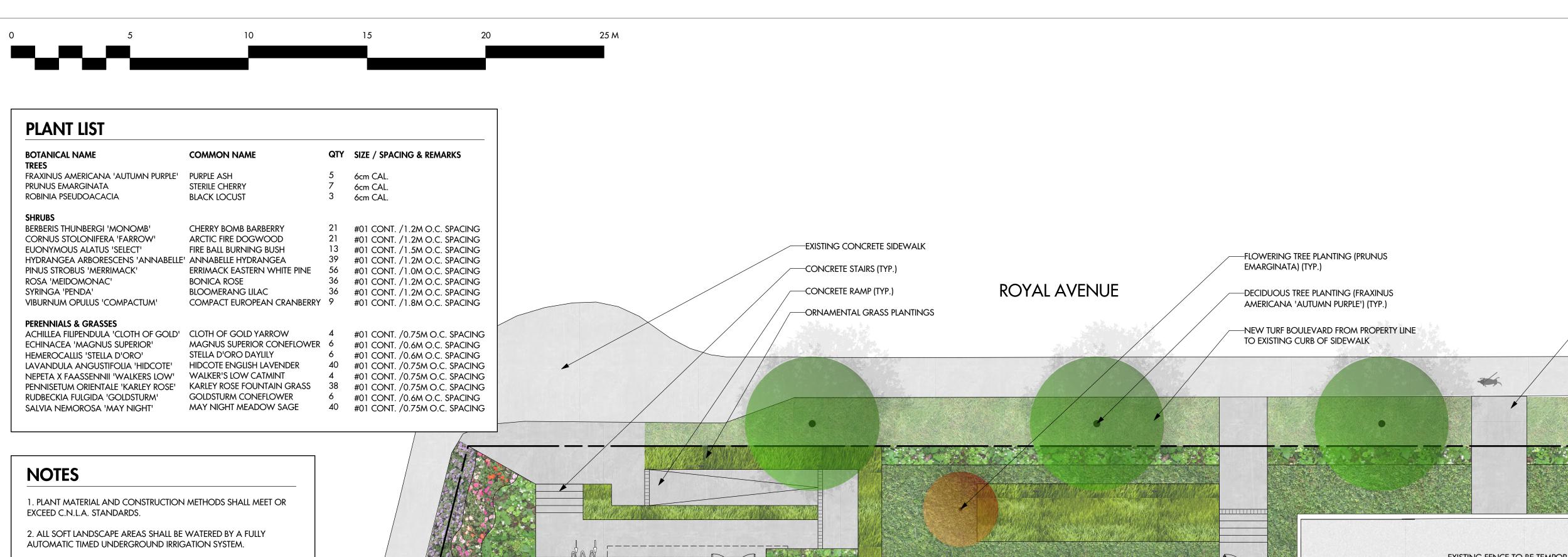
Thin Stone Veneer Cream & Grey Ledgestone



Standing Seam Metal Roof: Charcoal/Medium Grey Colour







MULCH. DO NOT PLACE WEED MAT UNDERNEATH TREE AND SHRUB

4. TREE AND SHRUB BEDS TO RECEIVE A MINIMUM 300mm DEPTH

5. TURF AREAS FROM SOD SHALL BE NO. 1 GRADE GROWN FROM

100mm DEPTH OF GROWING MEDIUM IS REQUIRED BENEATH TURF AREAS. TURF AREAS SHALL MEET EXISTING GRADES AND HARD

CERTIFIED SEED OF IMPROVED CULTIVARS REGISTERED FOR SALE IN B.C.

AND SHALL BE TOLERANT OF DROUGHT CONDITIONS. A MINIMUM OF

ABBOTT STREET

TOPSOIL PLACEMENT.

SURFACES FLUSH.



206 - 1889 Spall Road Kelowna, BC V1Y 4R2 T (250) 868-9270 www.outlanddesign.ca

SCHEDULE This forms part of application #\_HAP18-0010 City of 👐 Kelowna Initials



-EXISTING SIDEWALK, TO BE RETAINED

PROJECT TITLE

### **JOEANNA'S HOUSE**

Kelowna, BC

DRAWING TITLE

### CONCEPTUAL LANDSCAPE PLAN

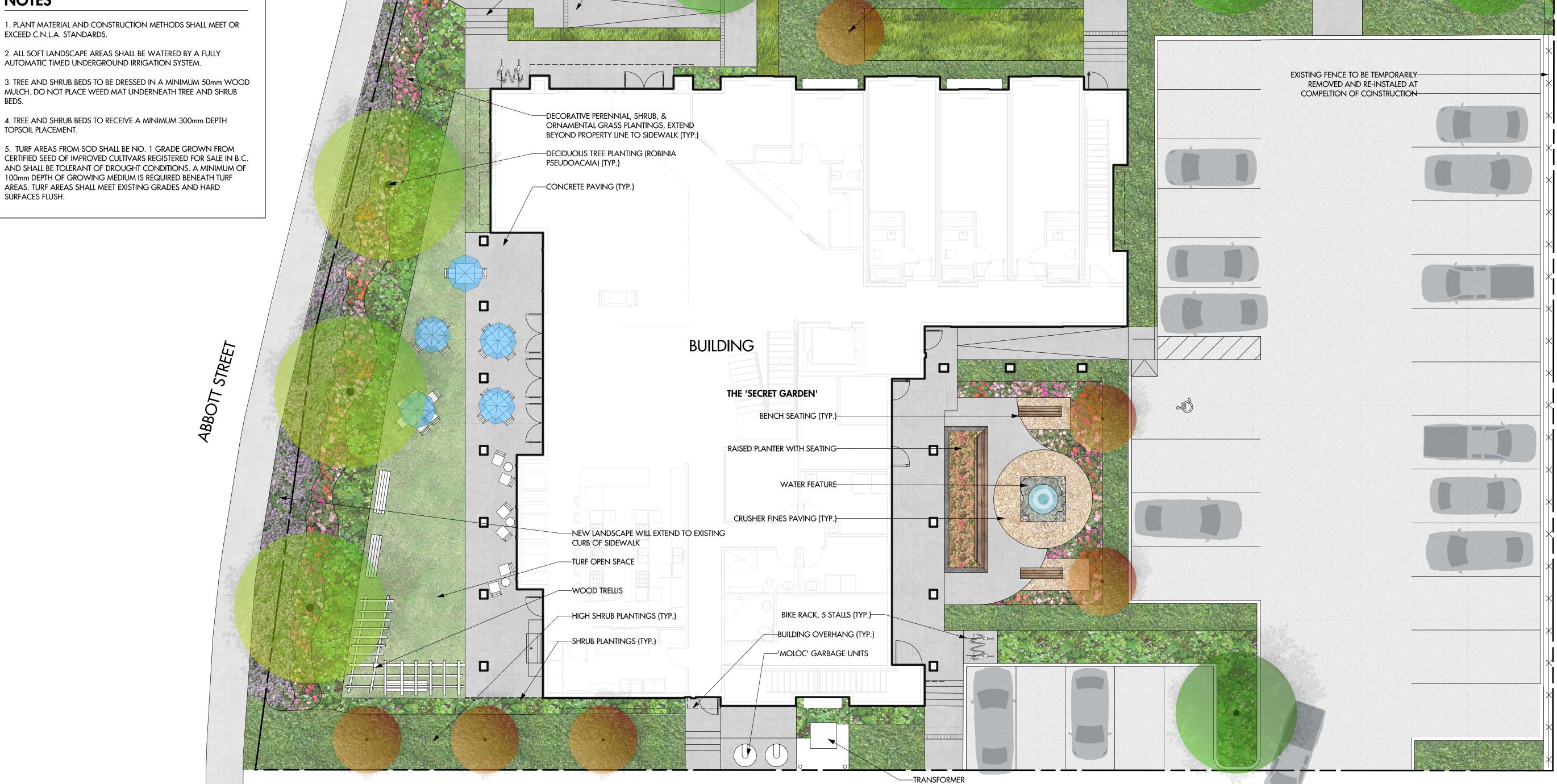
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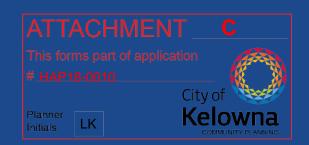
PROJECT NO	17-131	
DESIGN BY	RVV	
DRAVVN BY	NG	
CHECKED BY	FB	
DATE	MAY 7, 2018	
SCALE	1:100	



DRAWING NUMBER

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**JoeAnna's House**Development Permit Application
Revised Design Rationale Report



Josef and Anna Huber

### Since 1908, Kelowna General Hospital has been a pillar in this community.

Today, it is a centre of health care excellence, serving as the referral hospital for close to 750,000 residents in BC's southern interior. It is the common belief that all patients requiring specialized care are travelling to Vancouver, Calgary or Victoria. But that is usually not the case.





### 1 in 4 beds at KGH is occupied by a patient travelling for care.

At any given time, one in four hospital beds is occupied by someone from outside the Central Okanagan. The reasons for health-related travel vary from emergency trauma to acute mental health; neonatal to cardiac. But all too often, visits are unplanned and increasingly lengthy. Accommodation is expensive and, in popular summer months, nearly impossible to find.



### Introduction

Every year, thousands of families from across the interior of British Columbia must travel from their homes in order for a loved one to receive life-saving specialist care at Kelowna General Hospital. For many families wanting to maintain a presence at KGH for the period of their loved ones treatment, the lack of affordable short-term accommodation in Kelowna adds significantly to their hardship.

JoeAnna's house will be managed by the Kelowna General Hospital Foundation (KGHF) and provides a home away from home for those individuals as research shows that patients heal faster and more effectively when surrounded by their loved ones. And family members bond with others through a shared experience.

Josef & Anna Huber settled their family in the Okanagan in the 1960s. With all family members contributing to their early endeavours in the hospitality industry, they felt very blessed to build a life that would allow them to serve others. With their giving spirit in mind, and to demonstrate kindness and caring for others, the family is proud to honour their legacy by partnering with the KGH Foundation to build JoeAnna's House.





### Site | Location

The project is sited on the southeast corner lot of the Royal Avenue and Abbott Street intersection on what is currently a parking lot serving Interior Health Authority (IHA).

The site is blessed by its proximity to Okanagan Lake and it is envisioned that families will be able to make use of Strathcona park almost as an extension of the house. That proximity to the Lake and Park greatly enhances the therapeutic aspect of the project both by offering calming and relaxing views of the water as well as an amenity to enjoy when the weather permits.

The site also provides pedestrian connections and easy access to the Abbott Street multi-use corrdidor, Kelowna General Hospital, and Pandosy Street.



### Photo 1



Photo 2



Photo 3



Photo 4



Photo 3 & 4 show existing curb, fence, and asphalt of east side of existing parking lot intended to be retained, resurfaced and repainted - refer to drawing A2.01

### Site | Parking

From its outset the intent of JoeAnna's House was **not** to reduce the number of stalls currently provided for IHA and the neighbourhood so KGHF has been working with IHA to ensure that there is not a net loss of stalls. The text quoted below is from IHA and summarizes the parking replacement strategy underway.

"IH is proceeding with the development of new parking near the KGH campus to replace the impending loss of parking stalls currently located at the site of JoeAnna's Place. Completion of this new parking is anticipated to coincide with the decommissioning of the existing stalls."

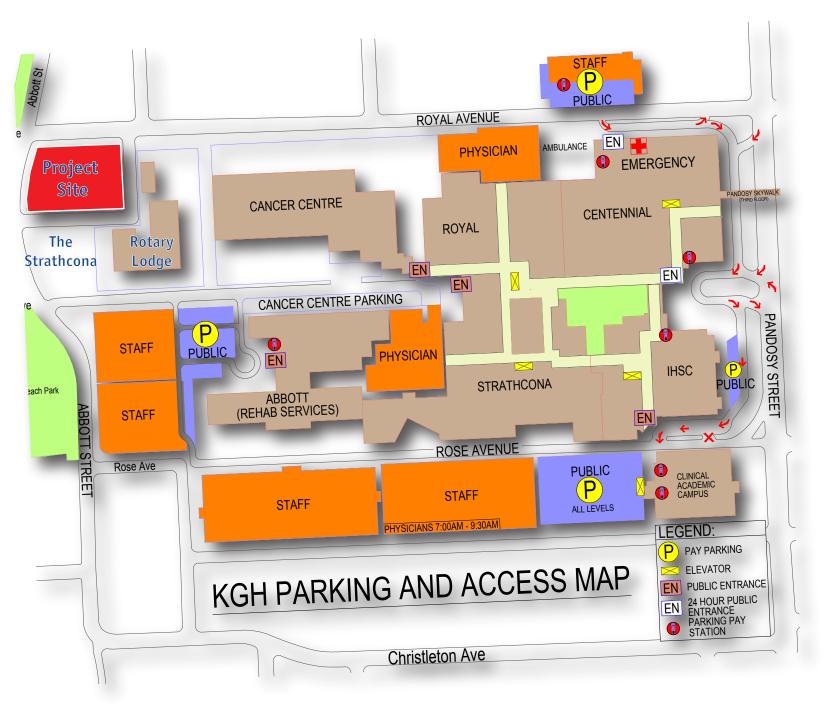


### The Strathcona



Rotary Lodge





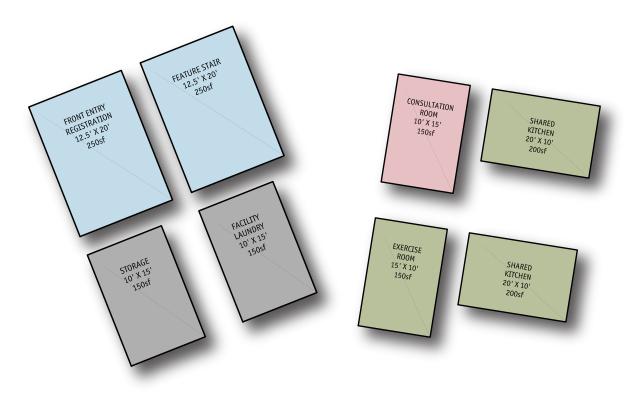
### **Site | Neighbours**

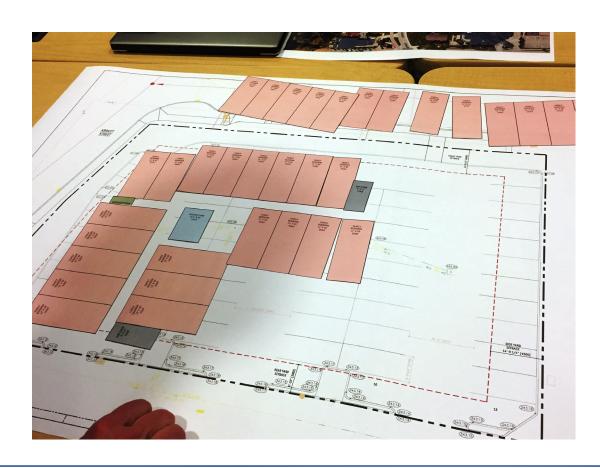
The neighbour to the south is The Strathcona building which is four storeys and approximately 54 feet in height while the Rotary Lodge to the southeast is 2 storeys and approximately 31 feet in height. The intent behind the project was to create a building that was compatible with the surrounding neighbourhood in both scale and character therefore JoeAnna's house is 2 storeys and approximately 35 feet in height.

The primary function of JoeAnna's House is to allow families to stay-close to loved ones who are in the hospital. Therefore the pedestrian flow to and from the hospital formed a major design consideration.

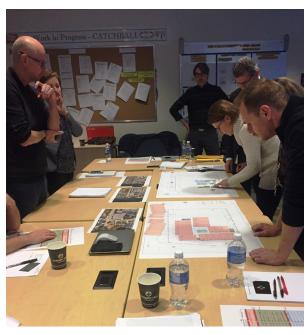
The parking entry (doorway leading to parking lot) is seen as the entry that will most often be used as it will serve those arriving and departing by car as well as those coming to and from KGH. By maintaining the existing sidewalk which connects the parking lot to Royal Avenue the proposed design allows for easy access to the Hospital campus.

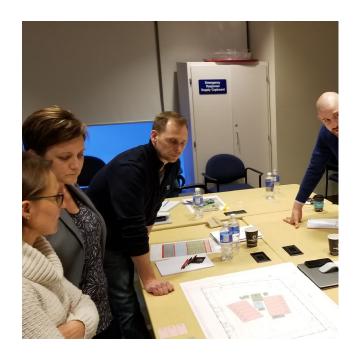












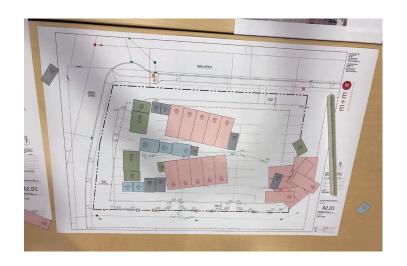
### **Planning | Process**

The project planning began by way of gaming workshop where stakeholders spent an afternoon exploring conceptual planning options by way of moving scaled "gaming" program pieces on top of a scale site plan.

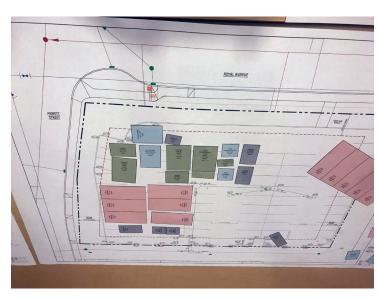
The second level planning was the "driver" to the overall building plan as the task of fitting 20 bedroom units on the upper storey within the designated lot setbacks along with the supported parking became the paramount task in the gaming workshop.

Once the level 2 planning was resolved the group moved "downstairs" to level 1 and explired how the amenity areas could work together and connect to the site.









Gaming Workshop Planning Option Studies
November 2017



Concept Design Floor Plans February 2018

### **Planning | Design**

The workshop generated multiple options of how the project planning could be conceived but ultimately the clear winner was an L-shaped plan that formed the basis of the current design. The north-south leg of the level 1 plan consists primarily of the great room on the west and subsidiary and support spaces (laundry, fitness, storage) on the east side of the public corridor.

The angled circulation path on level 1 was determined by the cross axis created between the Street Entry off Royal and the Parking Entry leading to the parking lot. The check-in/welcome area is situated between the entries and fronts onto the elevator and feature stair providing intuitive way finding and security through sightlines.

















## Form + Character | "The Balancing Act"

The site provides a tremendous amount of context to draw architectural inspiration from as it is situated directly between the heritage conservation area (HCA) and the Interior Health (IH) campus. Both offer a tremendous examples of residential and institutional architecture but also provide a degree of difficulty to the project character as in order to be appropriately responsive JoeAnna's House must strike the balance between the two.

The balancing act was challenging but the revised design makes a nod to both neighboring districts by marrying the modern and clean finishes of the IH buildings with a more residential scale of massing and roofline. The neighboring houses on the block directly to the north of the site provided inspiration in their cladding and gable treatment and we abstracted that historical approach to incorporate some newer finishes but in the end what we found in the process is an exterior design that, similar to its site, has a foot both in the past and the future.











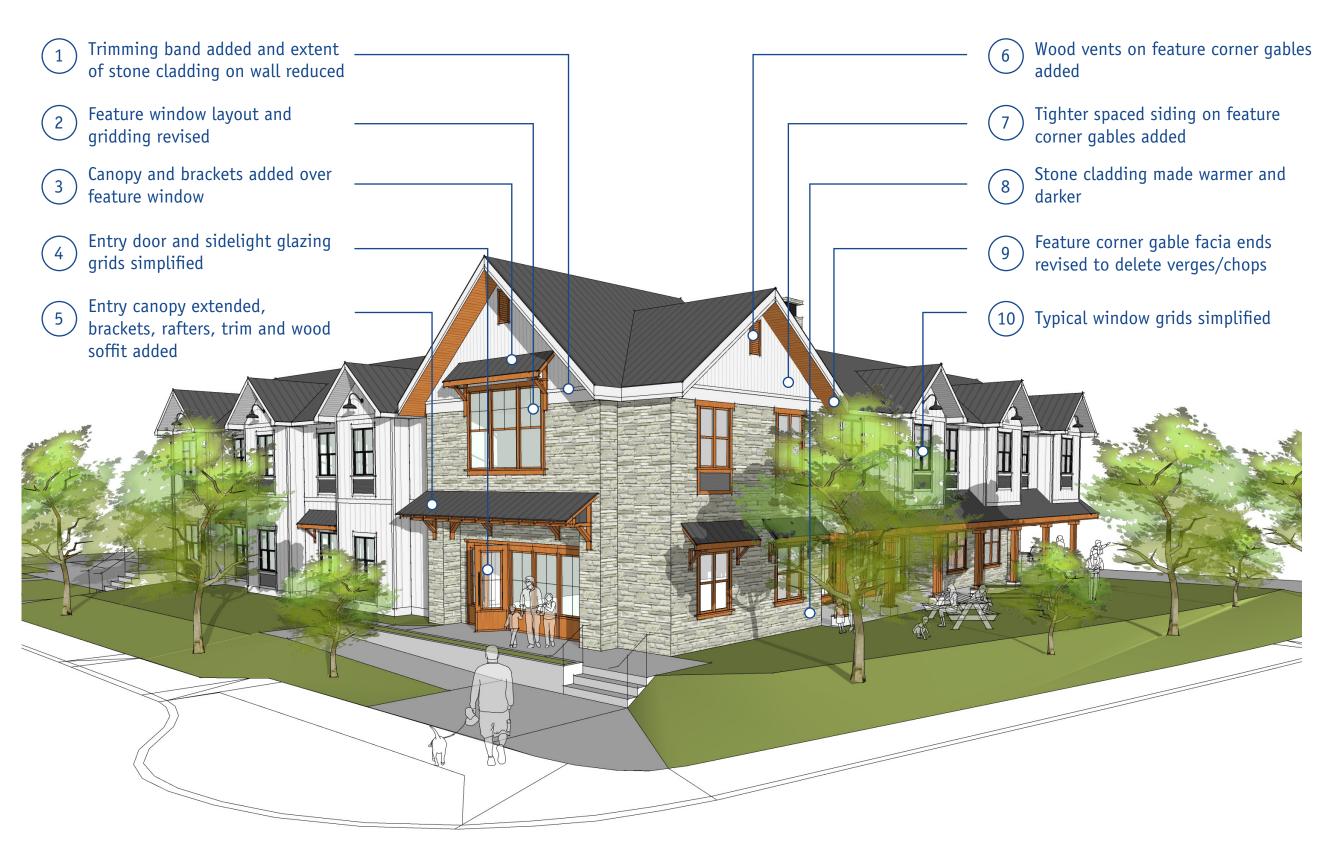
### Form + Character | Home Away From Home

Kelowna General Hospital
Foundation has set out to create a
home away from home for those
who leave their own homes to travel
to Kelowna to be with loved ones.
This mandate has been woven into
the project's architecture at every
level from the deliberate breaking
down of the massing to the gridding
of the door glass.

The very nature of project means that the building needs to be inviting, not imposing, elegant not grand, timeless and not temporary. the design team has paid careful attention to the way in which the building meets the ground and how one enters and circulates around the building perimeter.

At the main entry a wood soffit warms up the entry canopy while large glazed wood doors open to the building. A series of wood and glass sidelights complete the building entry and that same architectural language is carried to the Abbott Street side of the "great room" where a series of large wood windows and wood french doors open the inside to the west garden on the outside.





## Form + Character | HAC Revisions

Recent revisions and improvements to the exterior design based on the Heritage Advisory Committee (HAC) and Planning Department Staff (Staff) comments are identified graphically on this page and in list form below:

Colour (HAC & Staff): The agreed approach to was that the building and feature corner gable siding is to remain white with the caveat that the prefinished Artic White Hardie panel is actually a bit grey.

Stone Cladding (HAC): The intent is to select a thin stone veneer cladding that will have a sandy and warm grey varied mix of colouring.

Feature Window (HAC & Staff): The multi-gridded peaked "church" window from the initial design has been revised to large rectangular window with simplified gridding.

Feature Corner (Staff): In an effort to differentiate the corner from the wings the current design shows stained wood soffits in lieu of painted, wood vents at high level, and a simplified gable facia end.

Entry Canopy: The simple barn canopy shown has been revised to be grander but still inviting.

