DEVELOPMENT VARIANCE PERMIT & DEVELOPMENT PERMIT



APPROVED ISSUANCE OF DEVELOPMENT VARIANCE PERMIT & DEVELOPMENT PERMIT NO. DVP16-0072 & DP16-0071

Issued To: Judston & Karen Wickwire
Site Address: 1281 Highway 33 East

Legal Description: Lot 2 Section 13 Township 26 ODYD Plan 159 Except Plans 22851, H8383 and

KAP 88682

Zoning Classification: A1C - Agriculture 1 with Carriage House **Developent Permit Area:** Farm Protection Development Permit Area

SCOPE OF APPROVAL

This 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 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 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.

1. TERMS AND CONDITIONS

THAT Development Variance Permit No. DVP16-0072 for Lot 2 Section 13 Township 26 ODYD Plan 159 Except Plans 22851, H8383 and KAP 88682, located at 1281 HWY 33 E, Kelowna, BC;

AND THAT variances to the following sections of Zoning Bylaw No. 8000 be granted, as shown on Schedule "A":

Section 9.5b.1(e): Specific Use Regulations - Carriage House Regulations

To vary the size of upper floor area of a carriage house from a maximum of 75% of the building footprint to the 100% of the building footprint as shown on Schedule "A."

AND THAT Development Permit No. DP16-0071 for Lot 2 Section 13 Township 26 ODYD Plan 159 Except Plans 22851, H8383 and KAP 88682 located at 1281 HWY 33 E, Kelowna, BC to allow the construction of a Carriage House be approved subject to the following:

- 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";

AND THAT Council's consideration of this Development Variance Permit and Development Permit be considered subsequent to the outstanding conditions of approval as set out in Schedule "C" attached to the Report from the Community Planning Department dated June 14, 2016.

AND THAT Council's consideration of this Development Variance Permit and Development Permit be considered subsequent to the registration of a Right of Way for sewer connection with neighbouring property located at 1301 Lewis Road, Kelowna, BC, in favour of the subject property;

AND FURTHER THAT this Development Variance Permit & Development Permit is valid for two (2) years from the date of Council approval, with no opportunity to extend.

2. PERFORMANCE SECURITY

None required.

3. DEVELOPMENT

The land described herein shall be developed strictly in accordance with the terms and conditions and provisions of this Permit and any plans and specifications attached to this Permit that shall form a part hereof.

If the Permit Holder does not commence the development permitted by this Permit within two years of the date of this Permit, this Permit shall lapse.

This Permit IS NOT a Building Permit.

4. APPLICANT'S AGREEMENT

I hereby declare that all of the above statements and the information contained in the material submitted in support of this Permit are to the best of my belief, true and correct in all respects. Upon issuance of the Permit for me by the Municipality, then in such case, I covenant and agree 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 granting to me the said Permit.
- b) All costs, expenses, claims that may be incurred by the Municipality if the construction by me of 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.

I further covenant and agree that should I be granted a Development Permit and/or Development Variance Permit, the Municipality may withhold the granting of any Occupancy Permit for the occupancy and / or use of any building or part thereof constructed upon the hereinbefore referred to land until all of the engineering works or other works called for by the Permit have been completed to the satisfaction of the Municipal Engineer and Divisional Director of Community Planning & Real Estate.

Should there be any change in ownership or legal description of the property, I undertake to notify the Community Planning Department immediately to avoid any unnecessary delay in processing the application.

I HEREBY UNDERSTAND AND AGREE TO ALL THE TERMS AND CONDITIONS SPECIFIED IN THIS PERMIT.

Signature of Owner / Authorized Agent	Date	
Print Name in Bold Letters	Telephone No.	
5. APPROVALS Issued and approved by Council on the day of	, 2016.	
Ryan Smith, Community Planning Department Manager Community Planning & Real Estate	 Date	

The PERMIT HOLDER is the <u>CURRENT LAND OWNER</u>. Security shall be returned to the PERMIT HOLDER.

7.5 m setback S 87° 19' 46" E **EXISTING** 43.13 m RETAINING -WALL 7.5 m setback LAWN **NEW LAWN** LAWN AREA 30 SQM PRIVATE OPEN PROPOSED SPACE CARRIAGE HOUSE GRAVEL DRIVEWAY **BUSHES** AND LANDSCAPE_ NEW LAWN AREA ROCK - EXISTING PATIO RETAINING LAWN[/] GRAVEL DRIVEWAY /EXISTING LAWN PLANTING EXISTING HOUSE OUTLINE ROCK REL COVERED DECK PLAN 15924 LOT 2 GRAVEL DRIVEWAY DRIVEWAY ACCESS FROM HIGHWAY ROCK OUTCROPPING N 85° 34' 28" E Landscape Plan
SCALE: 1:200

Project File Name and Location: \\NOVATION\Novation Design Studio\Projects\1408_Wickwire Residence\Wickwire Cottage\1408 Wickwire Cottage currentA.rvt

Notes:

© Copyright Reserved. This drawing and design are, and at all times remain, the property of Novation Design Studio, and can be reproduced only with written consent.

All drawings shall be read in conjunction with specifications and consultant details.

All work shall be carried out in accordance with Canadian standards, specifications, B.C. Building Code (2012 edition) and local authority by-laws and regulations.

Tabulated scales refer to Arch D size drawings sheet.

This drawing must not be scaled.

Contractors shall verify all dimensions prior to commencement of

Any omissions or discrepancies shall be reported to the architect.

Seal

this document is:

NOT controlled. Revisions may be made without notice.

A CONTROLLED document. Revisions will be advised.

The first issue of the document.

A complete revision. Remove previous issues from use.

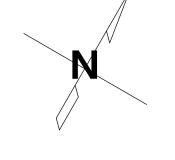
A partial revision. Remove previous issues of corresponding sheets / pages from use.

Not for Construction.

 03
 20160310
 RE-ISSUED FOR DP

 02
 20151215
 RE-ISSUED FOR DP

 01
 20151007
 ISSUED FOR DP





101 - 1865 DILWORTH DR. SUITE 520 KELOWNA BC V1Y 9T1

project title

WICKWIRE RESIDENCE

1281 HWY 97 East Kelowna, British Columbia
project no. 1408

drawing title

LANDSCAPE PLAN

 designed
 PS
 scale
 1 : 200

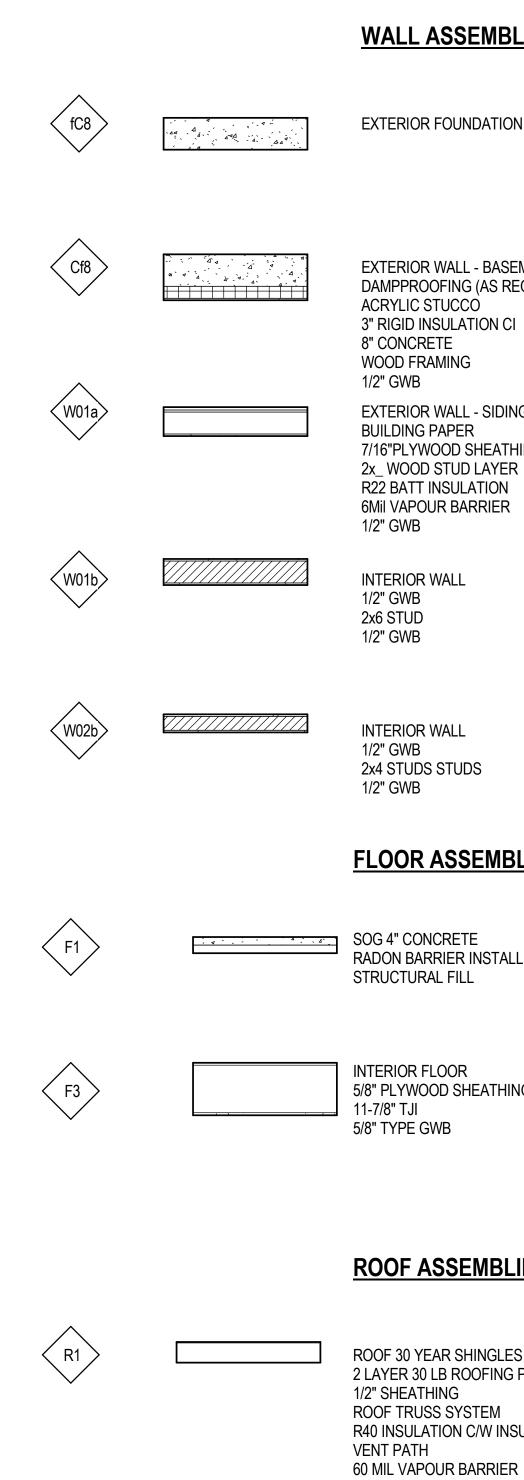
 drawn
 PS

 checked
 Checker

Λ 1 *C*

plotted 2016-03-10 10:38:18 AM

WALL ASSEMBLIES





EXTERIOR WALL - BASEMENT DAMPPROOFING (AS REQUIRED) ACRYLIC STUCCO

8" CONCRETE WOOD FRAMING 1/2" GWB EXTERIOR WALL - SIDING **BUILDING PAPER**

7/16"PLYWOOD SHEATHING 2x_ WOOD STUD LAYER R22 BATT INSULATION 6Mil VAPOUR BARRIER 1/2" GWB

3" RIGID INSULATION CI

INTERIOR WALL 1/2" GWB 2x6 STUD 1/2" GWB

> INTERIOR WALL 1/2" GWB 2x4 STUDS STUDS

1/2" GWB

FLOOR ASSEMBLIES

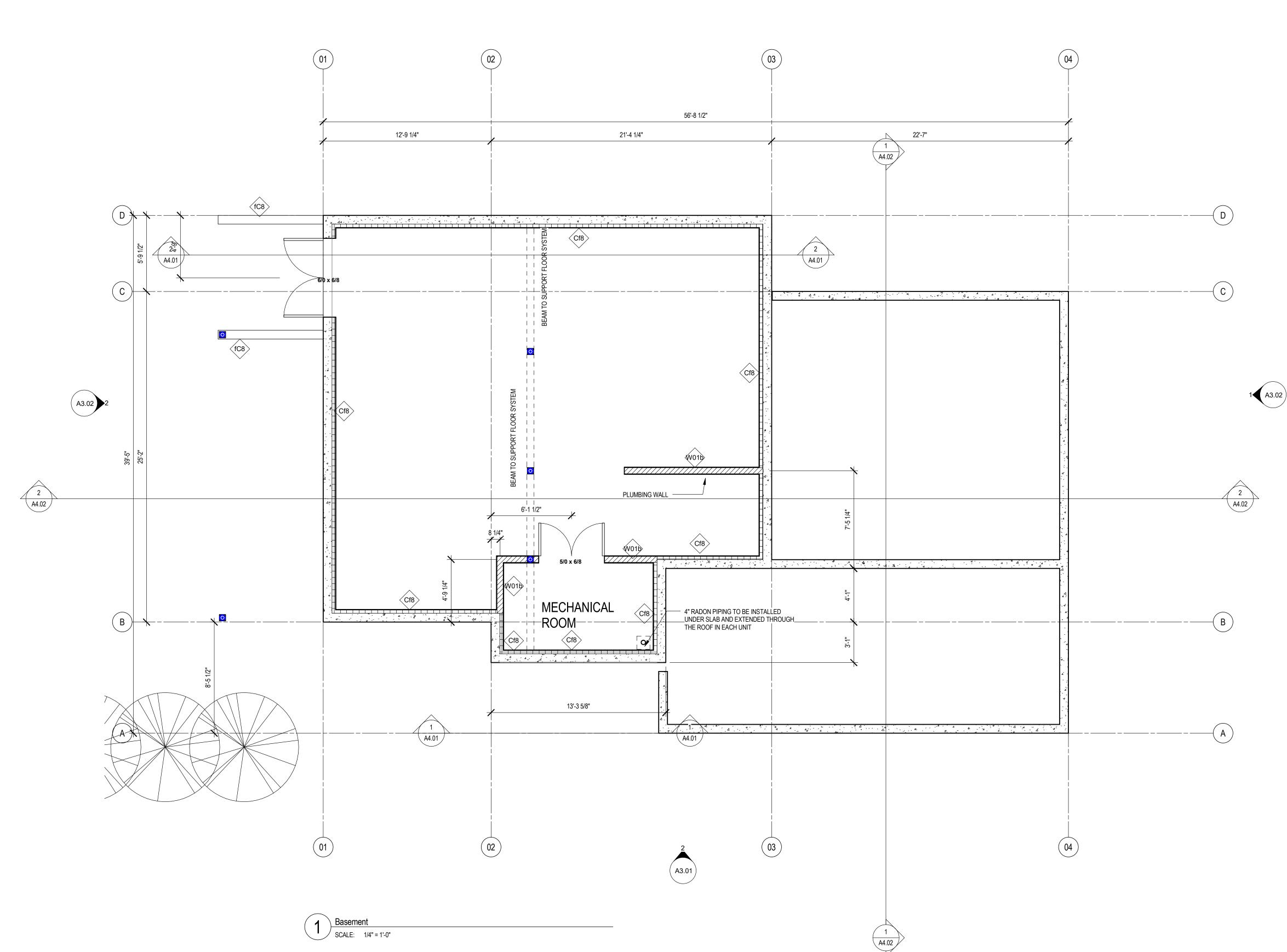
SOG 4" CONCRETE RADON BARRIER INSTALL STRUCTURAL FILL

> INTERIOR FLOOR 5/8" PLYWOOD SHEATHING 11-7/8" TJI 5/8" TYPE GWB

ROOF ASSEMBLIES

ROOF 30 YEAR SHINGLES 2 LAYER 30 LB ROOFING PAPER 1/2" SHEATHING ROOF TRUSS SYSTEM R40 INSULATION C/W INSULATION STOPS FOR VENT PATH

1/2" GWB



© Copyright Reserved. This drawing and design are, and at all times remain, the property of Novation Design Studio, and can be

reproduced only with written consent. All drawings shall be read in conjunction with specifications and

consultant details. All work shall be carried out in accordance with Canadian standards, specifications, B.C. Building Code (2012 edition) and

local authority by-laws and regulations.

Tabulated scales refer to Arch D size drawings sheet. This drawing must not be scaled.

Contractors shall verify all dimensions prior to commencement of

Any omissions or discrepancies shall be reported to the architect. Seal

this document is:

NOT controlled. Revisions may be made without notice.

A CONTROLLED document. Revisions will be advised.

The first issue of the document.

A complete revision. Remove previous issues from use.

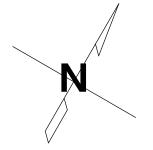
A partial revision. Remove previous issues of corresponding sheets / pages from use.

Not for Construction.

06 20160310 RE-ISSUED FOR DP 05 20151215 RE-ISSUED FOR DP

04 20151007 ISSUED FOR DP 03 20150818 ISSUED FOR BUILDING PERMIT 02 20141216 ISSUED FOR BUILDING PERMIT

01 20141210 ISSUED FOR DESIGN REVIEW





101 - 1865 DILWORTH DR. SUITE 520 KELOWNA BC V1Y 9T1

project title

checked

WICKWIRE RESIDENCE

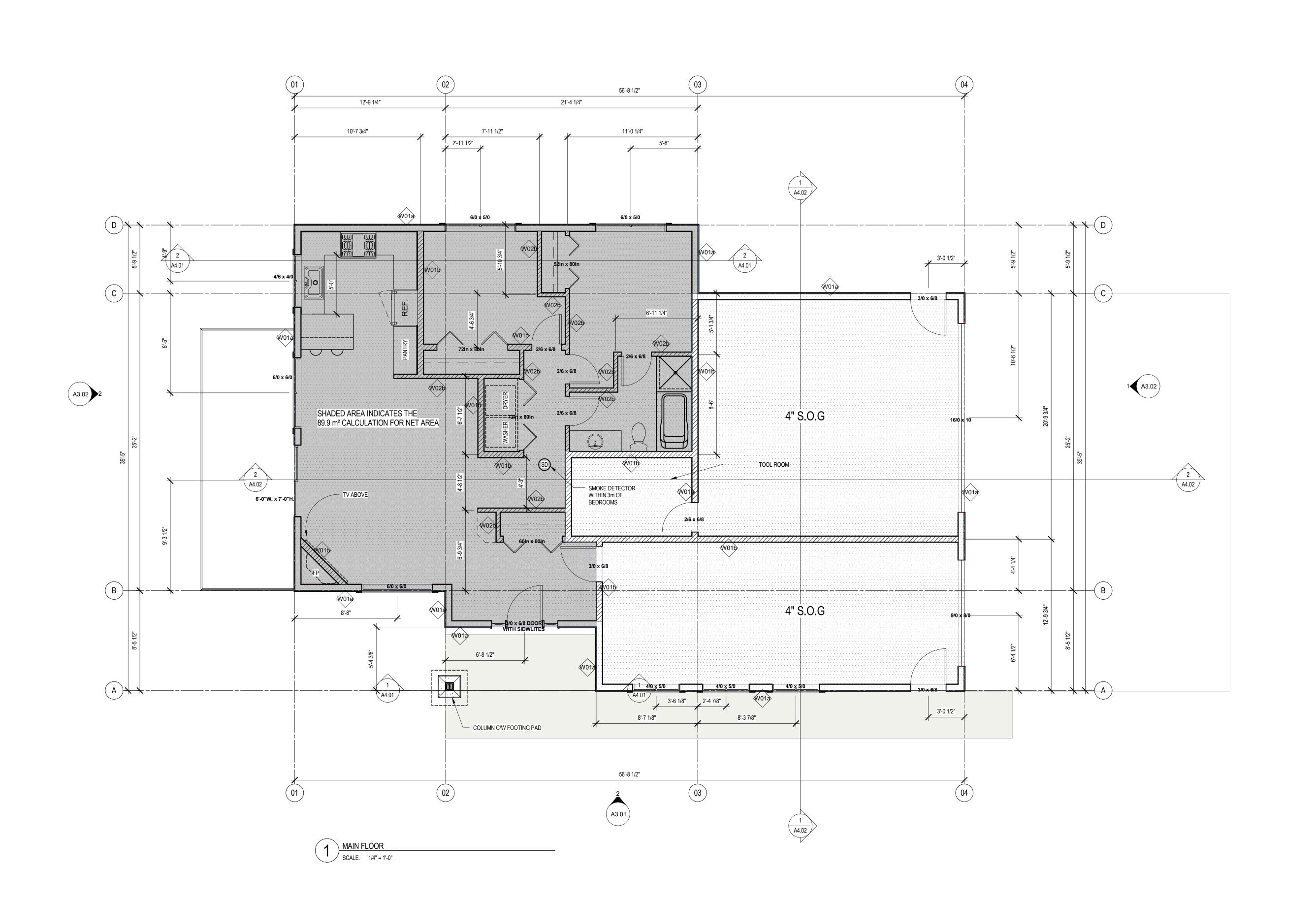
1281 HWY 97 East Kelowna, British Columbia

project no. 1408

drawing title BASEMENT FLOOR

PS scale As indicated

2016-03-10 10:38:19 AM



© Copyright Reserved. This drawing and design are, and at all times remain, the property of Novation Design Studio, and can be reproduced only with written consent.

All drawings shall be read in conjunction with specifications and consultant details.

All work shall be carried out in accordance with Canadian standards, specifications, B.C. Building Code (2012 edition) and local authority by-laws and regulations.

Tabulated scales refer to Arch D size drawings sheet. This drawing must not be scaled.

Contractors shall verify all dimensions prior to commencement of

Any omissions or discrepancies shall be reported to the architect. Seal

this document is:

NOT controlled. Revisions may be made without notice.

A CONTROLLED document. Revisions will be advised.

A complete revision. Remove previous issues from use.

The first issue of the document.

A partial revision. Remove previous issues of corresponding sheets / pages from use.

Not for Construction.

06 20160310 RE-ISSUED FOR DP 05 20151215 RE-ISSUED FOR DP

04 20151007 ISSUED FOR DP 03 20150818 ISSUED FOR BUILDING PERMIT

02 20141216 ISSUED FOR BUILDING PERMIT 01 20140627 ISSUED FOR DESIGN REVIEW



101 - 1865 DILWORTH DR. SUITE 520 KELOWNA BC V1Y 9T1

project title

WICKWIRE RESIDENCE

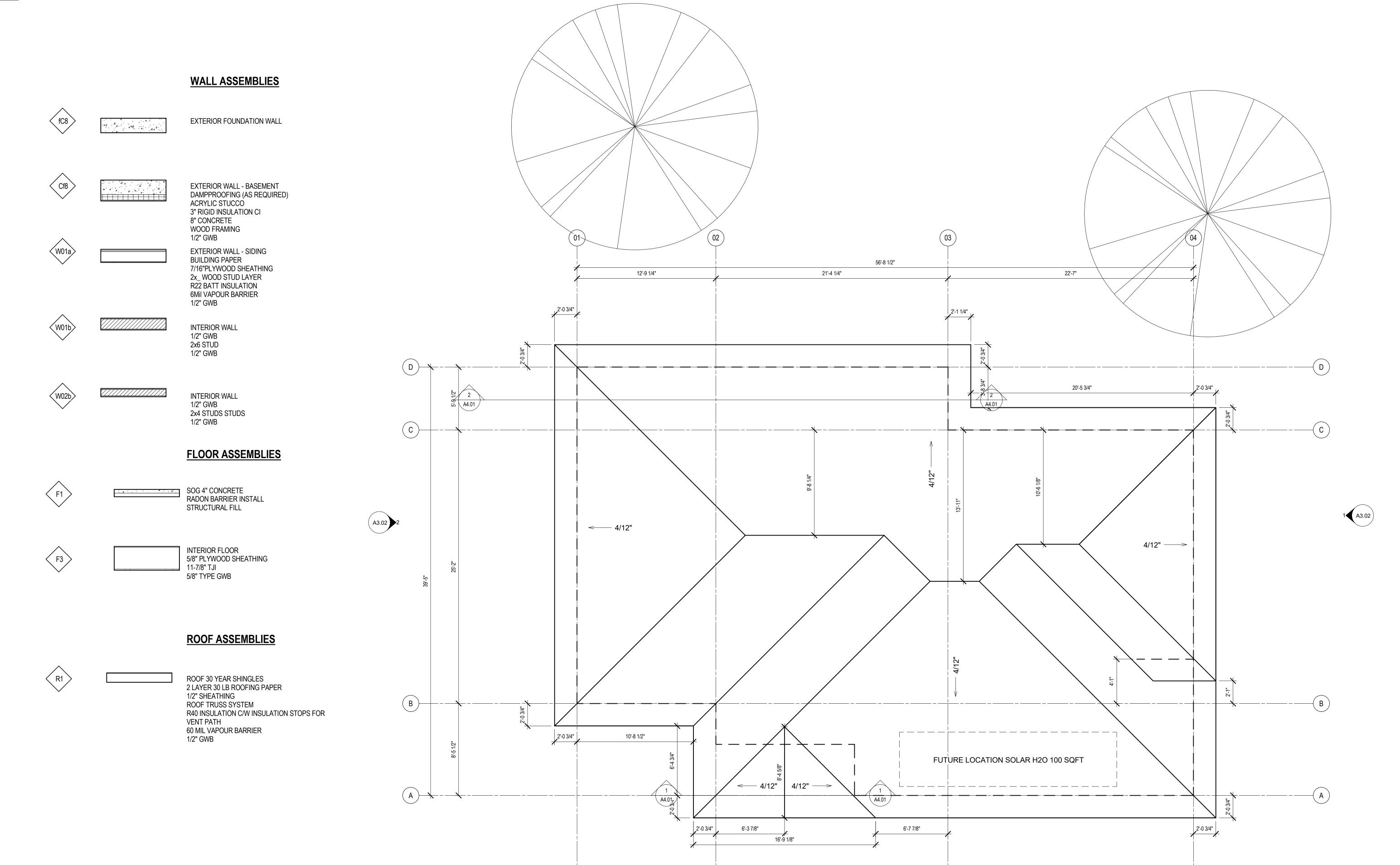
1281 HWY 97 East Kelowna, British Columbia

project no. 1408

drawing title

MAIN FLOOR PLAN

2016-03-10 10:38:20 AM



(A3.01)

© Copyright Reserved. This drawing and design are, and at all times remain, the property of Novation Design Studio, and can be reproduced only with written consent.

All drawings shall be read in conjunction with specifications and consultant details.

All work shall be carried out in accordance with Canadian standards, specifications, B.C. Building Code (2012 edition) and local authority by-laws and regulations.

Tabulated scales refer to Arch D size drawings sheet.

This drawing must not be scaled.

Contractors shall verify all dimensions prior to commencement of

Any omissions or discrepancies shall be reported to the architect.

Seal

this document is:

NOT controlled. Revisions may be made without notice.

A CONTROLLED document. Revisions will be advised.

The first issue of the document.

A complete revision. Remove previous issues from use.

A partial revision. Remove previous issues of corresponding sheets / pages from use.

Not for Construction.

05 20160310 RE-ISSUED FOR DP

04 20151215 RE-ISSUED FOR DP
 03 20151007 ISSUED FOR DP

02 20150818 ISSUED FOR BUILDING PERMIT

01 20141210 Issued For Design Review

no. date description

N

OVATION DESIGN STUDIO

101 - 1865 DILWORTH DR. SUITE 520 KELOWNA BC V1Y 9 T 1

project title

WICKWIRE RESIDENCE

1281 HWY 97 East Kelowna, British Columbia

project no. 1408

drawing title

ROOF PLAN

designed PS scale As indicated
drawn PS
checked Checker

g no.

plotted 2016-03-10 10:38:20 AM

GENERAL NOTES:

SYMBOL LEGEND:

GENERAL

- 1. ALL DIMENSIONS ARE MADE FROM EXTERIOR FACE OF WALL SHEATHING TO CENTER OF PARTY WALLS AND INTERIOR WALLS UNLESS NOTED OTHERWISE ON PLANS. OUTSIDE EDGE OF EXTERIOR WALL SHEATHING TO BE FLUSH WITH FOUNDATION WALL BELOW. DO NOT SCALE DRAWINGS. THE GENERAL CONTRACTOR IS TO CHECK ALL DIMENSIONS AND CONFIRM ALL PROPERTY LINE BEARINGS AND DIMENSIONS WITH LEGAL SURVEY.
- 2. IN THE CASE OF DISCREPANCY, THE DESIGNER IS TO BE NOTIFIED BEFORE WORK CAN COMMENCE.

COMMENCEMENT OF CONSTRUCTION SHALL CONSTITUTE ACCEPTANCE OF CONDITIONS AS SATISFACTORY.

- 3. REFER TO MECHANICAL DRAWINGS FOR FINAL PLUMBING AND HVAC LAYOUT AND SPECIFICATIONS.
- 4. REFER TO ELECTRICAL DRAWINGS FOR FINAL LIGHT, OUTLETS AND ELECTRICAL PANEL LOCATIONS AND
- 5. REFER TO CIVIL DRAWINGS FOR OFFSITE CONSTRUCTION AND FINAL. SITE DRAINAGE LAYOUT AND SPEC.
- 6. REFER TO LANDSCAPE DRAWINGS FOR FINAL LANDSCAPE LAYOUT.
- 7. REFER TO STRUCTURAL DRAWINGS FOR FINAL WALL/FLOOR/ROOF/COLUMN LAYOUT AND SPECIFICATIONS.

ASSURANCE / COMPLIANCE REQUIREMENTS

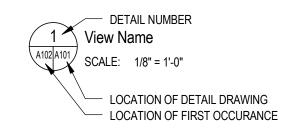
- 1. THE CURRENT B.C.B.C. 2012, IT'S REQUIREMENTS AND ALL AGENDA, SHALL FORM AN INTEGRAL PART OF THESE DRAWINGS. ALL CONSTRUCTION MATERIALS AND PROCEDURES SHALL CONFIRM TO THESE
- 2. ALL WORK TO CONFORM TO LOCAL BYLAWS AND DEVELOPMENT PERMIT REQUIREMENTS.
- 3. ALL DRAWINGS ARE TO BE READ AS A COMPLETE SET IN CONJUNCTION WITH SPECIFICATIONS AND CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, AND LANDSCAPE DRAWINGS AS APPLICABLE.
- 4. ALL WORK WILL BE SUBJECT TO FIELD REVIEW BY THE DESIGNER AND OR OTHER REGISTERED PROFESSIONAL AND BY THE CONSULTING ENGINEERS NAMED ON THESE DRAWINGS TO MEET THE MUNICIPAL LETTERS OF ASSURANCE / COMPLIANCE REQUIREMENTS.
- 5. ALL WORK MUST MEET THE APPROVAL OF THE PROFESSIONAL CONSULTANTS.
- 6. ALL WORK MUST MEET THE STANDARDS OF THE B.C. TRADE ASSOCIATIONS GOVERNING EACH TRADE INVOLVED IN THE PROJECT.
- 7. STARTING WORK ON THIS PROJECT BY ANY SUB-CONTRACTOR MEANS THAT THE ABOVE REQUIREMENTS HAVE BEEN REVIEWED AND NO EXTRA CLAIM FOR COST WILL BE PUT FORWARD TO MEET THE PROFESSIONAL CONSULTANTS FIELD REVIEW REQUIREMENTS.
- 8. THE SUB-CONTRACTORS ARE RESPONSIBLE FOR SITE SAFETY AND TO MEET ALL REQUIREMENTS OF THE WORKERS COMPENSATION BOARD.
- 9. ALL SUB-CONTRACTORS WILL BE REQUIRE TO ACKNOWLEDGE COMPLIANCE WITH ABOVE CONDITIONS BY SIGNING A COPY OF THESE REQUIREMENTS WHICH MUCH ACCOMPANY THEIR QUOTATION.
- 10. GENERAL CONTRACTOR IS TO KEEP RECORD AND PROVIDE ARCHITECT WITH COPIES OF MUNICIPAL INSPECTION SLIPS.
- 11. THE CONTRACTOR / CLIENT IS TO INFORM THE DESIGNER IN WRITING 24 HOURS PRIOR TO STARTING CONSTRUCTION OF THE PROJECT.
- 12. THE SUB-CONTRACTOR IS TO CHECK ALL DIMENSIONS AFFECTION HIS TRADE AND IN THE CASE OF DISCREPANCY THE CONTRACTOR IS TO BE NOTIFIED BEFORE WORK CAN COMMENCE.
- 13. THE CONTRACTOR IS TO NOTIFY THE DESIGNER 24 HOURS PRIOR TO A REQUIRED INSPECTION.

CONSULTANTS:

CONTEXT SITE PLAN:

BUILDING SECTION - SECTION NUMBER LOCATION OF SECTION DRAWING WALL SECTION - SECTION NUMBER LOCATION OF SECTION DRAWING

SIM <u>DETAIL</u> - DETAIL NUMBER — LOCATION OF DETAIL DRAWING



DOOR NUMBER - SEE DOOR SCHEDULE

Window Tags WINDOW TYPE - SEE WINDOW DETAILS

ASSEMBLY TYPE - SEE CONSTRUCTION SCHEDULE

DRAWING INDEX: **ILLUSTRATION:**

Architectural Drawing List A0.00 PROJECT INFORMATION AND DRAWINGS INDEX A1.01 LANDSCAPE PLAN A1.02 A2.01 FOUNDATION PLAN A2.02 BASEMENT FLOOR A2.03 MAIN FLOOR PLAN A2.04 **ROOF PLAN** A3.01 EXTERIOR ELEVATIONS A3.02 EXTERIOR ELEVATIONS A4.01 BUILDING SECTIONS A4.02 BUILDING SECTIONS

CRITERIA FOR A CARRIAGE HOUSE OR ACCESSORY DEVELOPMENT

Site Details:	Proposal	
Site Area (m²)	4347 m2	
Site Width (m)	71.27 m	
Site Depth (m)	60.00 m	
Site Coverage of Building(s) (%)	434 m² 10 %	
Site Coverage buildings, driveways, and parking (%)	434 m² 10 %	

PRINCIPAL DWELLING Details:	Proposal	
Set Backs (in meters):		
Front	21.00 m	
Rear	16.75 m	
Side (include direction) South	18.60 m	
Side (include direction) North	39.67 m	
Height of Building(s)/# of storeys / # (m)	2 storeys / 8 m	
Total floor area (m2)	380 m2	

CARRIAGE HOUSE or ACCESSORY BUILDING details:	Proposal	
Total floor area of carriage house (m²)	89.9 m² (single storey)	
Building setbacks (in meters):		
Front	12.0 m	
Rear	20.8 m	
Side (include direction) South	43.7 m	
Side (include direction) North	15.6 m	
Distance between carriage house and principal buildings	9.7 m	
Lot coverage of all accessory buildings (including carriage house)		
Number of on-site parking stalls	5 stalls	
Size per parking stall	3 m x 6 m	
Private open space per unit (m2)	25 m2	



© Copyright Reserved. This drawing and design are, and at all times remain, the property of Novation Design Studio, and can be reproduced only with written consent.

All drawings shall be read in conjunction with specifications and

consultant details. All work shall be carried out in accordance with Canadian

standards, specifications, B.C. Building Code (2012 edition) and local authority by-laws and regulations. Tabulated scales refer to Arch D size drawings sheet.

This drawing must not be scaled. Contractors shall verify all dimensions prior to commencement of

Any omissions or discrepancies shall be reported to the designer.

this document is:

NOT controlled. Revisions may be made without notice.

A CONTROLLED document. Revisions ____ will be advised.

The first issue of the document.

A complete revision. Remove previous issues from use.

A partial revision. Remove previous issues of corresponding sheets / pages from use.

Not for Construction.

06 20160310 RE-ISSUED FOR DP 05 20151215 RE-ISSUED FOR DP

04 20151007 ISSUED FOR DP

03 20150819 ISSUED FOR BUILDING PERMIT 02 20141216 ISSUED FOR BUILDING PERMIT

ISSUED FOR DESIGN REVIEW



101 - 1865 DILWORTH DR. SUITE 520 KELOWNA BC V1Y 9T1

project title

WICKWIRE RESIDENCE

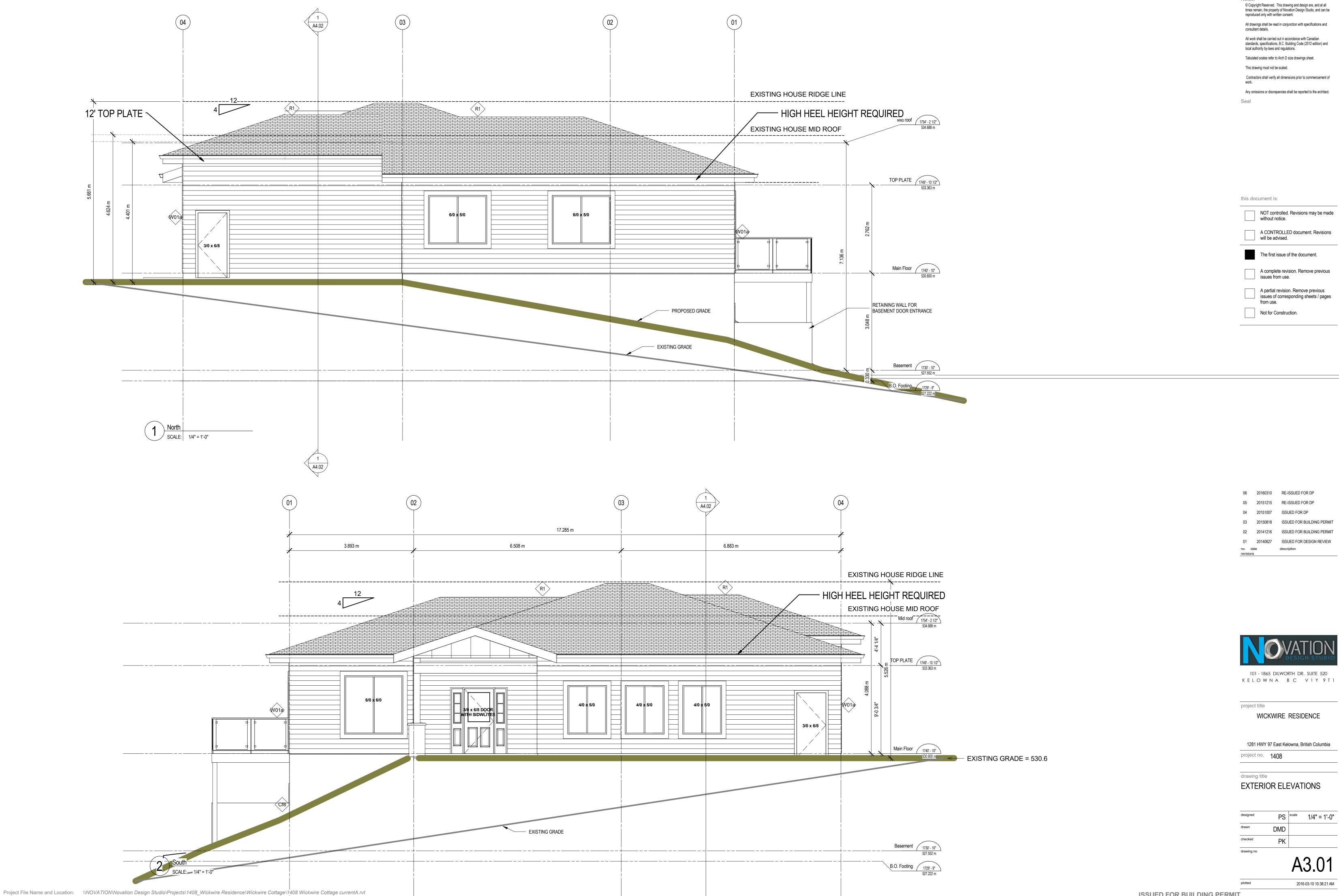
1281 HWY 97 East Kelowna, British Columbia

project no. 1408

drawing title PROJECT INFORMATION

AND DRAWINGS INDEX

2016-03-10 10:38:04 AM

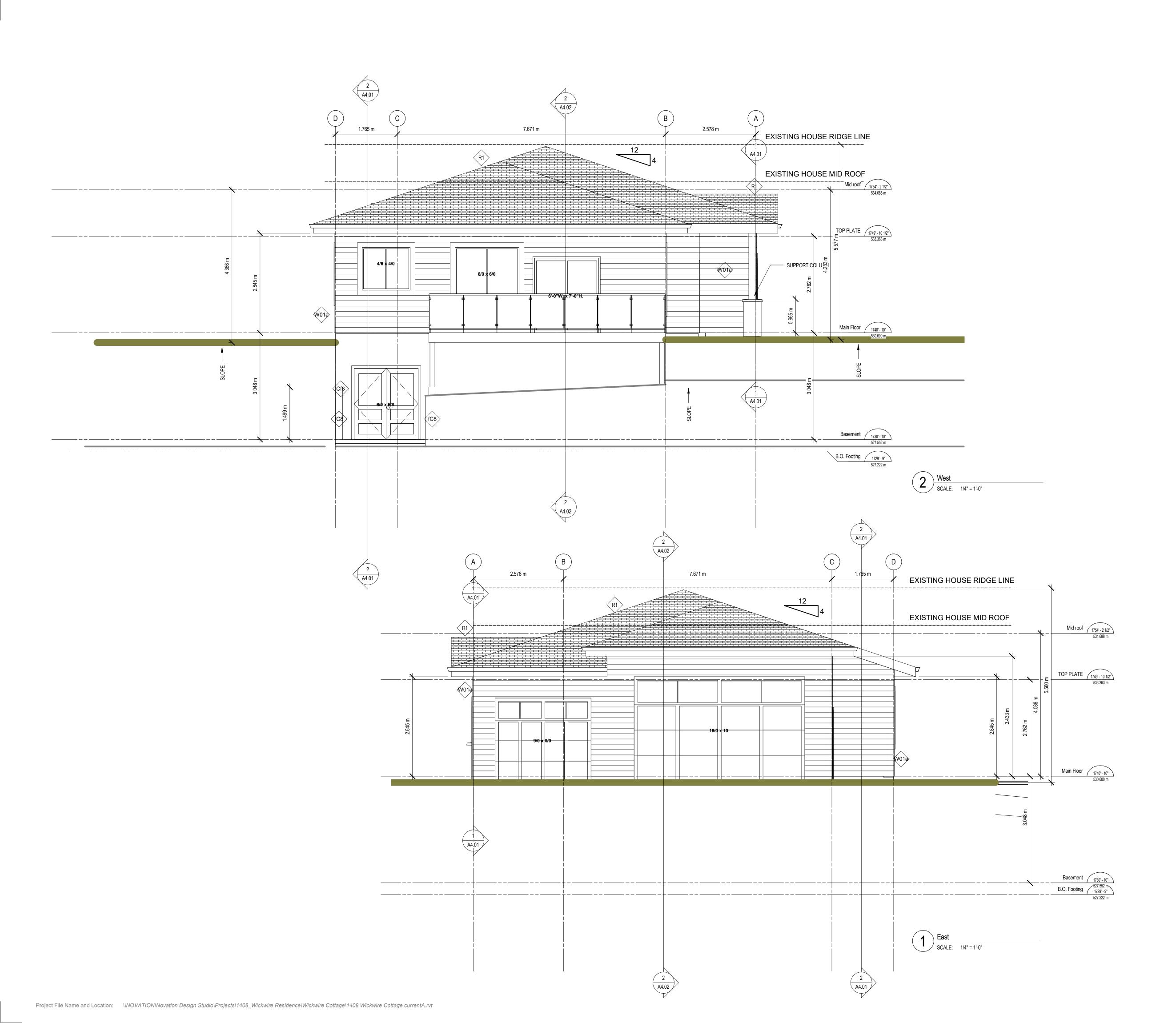


ISSUED FOR BUILDING PERMIT

Contractors shall verify all dimensions prior to commencement of

1281 HWY 97 East Kelowna, British Columbia

2016-03-10 10:38:21 AM



© Copyright Reserved. This drawing and design are, and at all times remain, the property of Novation Design Studio, and can be reproduced only with written consent.

All drawings shall be read in conjunction with specifications and consultant details.

All work shall be carried out in accordance with Canadian standards, specifications, B.C. Building Code (2012 edition) and local authority by-laws and regulations.

Tabulated scales refer to Arch D size drawings sheet. This drawing must not be scaled.

Contractors shall verify all dimensions prior to commencement of

Any omissions or discrepancies shall be reported to the architect.

this document is:

NOT controlled. Revisions may be made without notice.

A CONTROLLED document. Revisions will be advised.

The first issue of the document.

A complete revision. Remove previous issues from use.

A partial revision. Remove previous issues of corresponding sheets / pages from use.

Not for Construction.

05 20151215 RE-ISSUED FOR DP 04 20151007 ISSUED FOR DP

03 20150818 ISSUED FOR BUILDING PERMIT 02 20141216 ISSUED FOR BUILDING PERMIT

06 20160310 RE-ISSUED FOR DP

01 20141210 ISSUED FOR DESIGN REVIEW

101 - 1865 DILWORTH DR. SUITE 520 K E L O W N A B C V 1 Y 9 T 1

project title

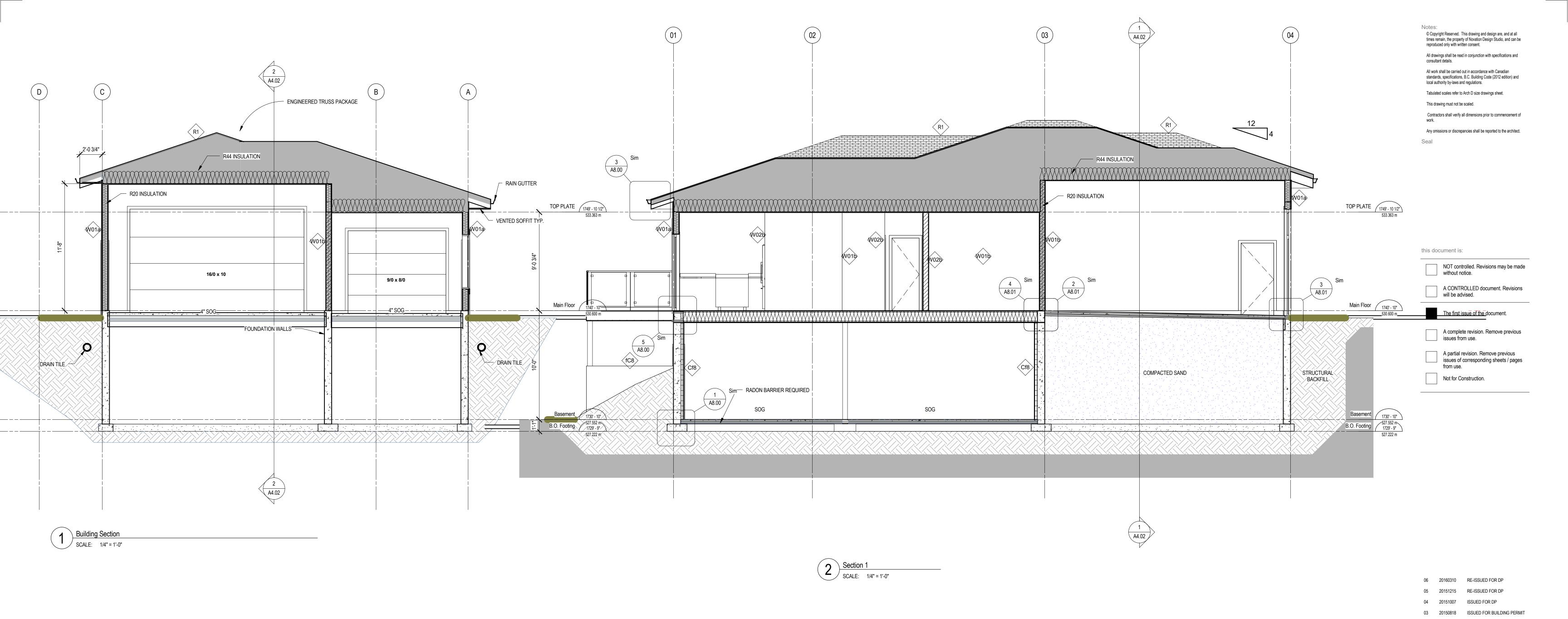
WICKWIRE RESIDENCE

1281 HWY 97 East Kelowna, British Columbia

drawing title

EXTERIOR ELEVATIONS

2016-03-10 10:38:22 AM



ROOF CONSTRUCTION -

RSI -ASHPHALT SHINGLES (SLOPES UNDER 4/12 PEEL & STICK ÙNDERLAY) -7/16" OSB SHEATHING C/W H-CLIPS -ENGINEERED ROOF TRUSSES@24"o.c. (HEEL CUT VARIES) -AIR FILM (EXTERIOR) .03 -R40 CONTINUOUS CELLULOSE INSULATION -6 MIL POLY .08 -1/2" DRYWALL -AIR FILM (INTERIOR) .11

INTERIOR WALL@MAIN FLR

TOTAL RSI (REQUIRED 6.91)

- 1/2" GYPSUM BOARD TO BOTH SIDES OF 2X4 SPRUCE STUDS @ 16" O.C.

INTERIOR WALLS@LOWER FLR

-2xX's@16"o.c. c/w SILL GASKET OR EQIV. -1/2" DRYWALL FINSHED RMS ONLY

EXTERIOR WALL CONSTR -AIR FILM (EXTERIOR) -HORZ. FIBER CEMENT SIDING/VERTICAL BOARD AND BATTENS -BUILDING PAPER -7/16" SHEATHING -R-22 INSULATION -2x6 @ 16"o.c. -6MIL POLY -5/8" DRYWALL -AIR FILM (INTERIOR)	.03 .003 .11 2.67	EXTERIOR WALL CONSTR -AIR FILM (EXTERIOR) -ACRYLIC STUCCO (OVER) -7/16" SHEATHING -1.5" xps INSULATION -8" CONCRETE WALL -INTERIOR WOOD STRAPPING CAVITY -1/2" DRYWALL -AIR FILM (INTERIOR)	
TOTAL RSI (REQUIRED 2.97)	3.02	TOTAL RSI (REQUIRED 2.98)	
INTERIOR WALL CONSTRUCTION @ GARAGE			

-AIR FILM (EXTERIOR)	.03
-1/2 DRYWALL	.08
-R-22 INSULATION	2.67
-2x6 @ 16"o.c.	
-6MIL POLY	
-1/2" DRYWALL	.08
-AIR FILM (INTERIOR)	.11
TOTAL RSI (REQUIRED 2.97)	2.97

INTERIOR FLOOR CONSTRUCTION

.017

1.33

1.96

-FINISHED FLOORING - 3/8" UNDERLAY (PREMIUM) @ TILE AREAS - 3/4 T.&G. O.S.B. SUB-FLOOR, ENG FLR SYSTEM, SPACING AS PER MANUFACTUER (GLUED, SCREWED & BRIDGED) -1/2" GYPSUM BOARD TO FINISHED AREAS

SLAB ON GRADE

- 4" CONC SLAB, 25MPA, 10M REBAR @16" o.c. - 6 MIL. POLY. VAPOUR BARRIER - 4" GRAVEL BED

ISSUED FOR BUILDING PERMIT ISSUED FOR BUILDING PERMIT

101 - 1865 DILWORTH DR. SUITE 520 KELOWNA BC V1Y 9T1

project title

01 20140708

WICKWIRE RESIDENCE

1281 HWY 97 East Kelowna, British Columbia

project no. 1408

drawing title

BUILDING SECTIONS

designed	PS	scale	1/4" = 1'-0"
drawn	DMD		
checked	PK		

2016-03-10 10:38:23 AM

7.27

CITY OF KELOWNA

MEMORANDUM

Date:

May 9, 2016

File No.:

DP16-0071

To:

Suburban and Rural Planning (TY)

From:

Development Engineering Manager (SM)

Subject:

1281 Hwy 33 E

Carriage House

Development Engineering has the following comments and requirements associated with this Development Permit application to evaluate the form and character of a proposed carriage house. The utility upgrading requirements outlined in this report will be a requirement of this development.

1. Domestic water and fire protection.

The property is serviced by the BMID water distribution system. Ensure an adequately sized domestic water service is in place. The applicant is required to make satisfactory arrangements with the BMID for these items. All charges for service connection and upgrading costs are to be paid directly to the BMID. If needed, fireflow confirmation will be provided through BMID.

2. Sanitary Sewer.

This subject parcel does not currently have a municipal sanitary sewer service. The applicant may arrange with the neighbouring property owner to establish a legal Easement, under section 219 of the BC Land Titles Act, for the right to install a private sewer service through the neighbour's property down to the existing municipal sanitary sewer main on Lewis Road. The City of Kelowna will not be a party named in the easement agreement and will regard the entire length of the sewer service pipe as privately owned until it crosses onto the public roadway.

Once the easement is established on legal title, the applicant can request a cost estimate for the sanitary sewer service installation to the private easement property line. The cost of the service installation will be paid by the applicant. Additional connection costs will be: Sewer Spec Area Administration Fee of \$250, Sewer Development Fee of \$300.

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.

Steve Muenz, P.Eng.

Development Engineering Manager

io