## **ENTRY GATE DETAIL**

Consultants:

Design: Cedric Burgers Burgers Architects inc. suite 107, 657 Marine dr V7T 1A4 West Vancouver, BC ph. 604.926.6058

fax:604.926.9141 Structural: Boris Klarich

CA. Boom structural engineers 3014 Edgemont Boulevard V7R 2N4 North Vancouver BC ph. 604.986.4775 fax. 604.986.9054

Geotechnical: Paul Davies Davis Geotechnical inc 5033 Regent St V5C 4H4 Burnaby BC. ph. 604.454.7519

on grade 2'0" x 4'3"

Ralph Jeck CSI Building Science Western ltd. Unit 12 62 Fawcett Road V3K 6V5 Coquitlam BC. ph. 604.523.1366

ph. 604.523.1303

Surveyors: Chapman Land Surveying Ltd. Suite 107/100 Park Royal South V7T1A2 West Vancouver BC. ph. 604.926.7311 fax. 604.926.6932

Contractor: Cedric Burgers Developments Ltd suite 107, 657 Marine dr V7T 1A4 West Vancouver, BC ph. 604.926.6058 fax:604.926.9141

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4.4 Sections G-G, H-H 4.5 Sections J-J, K-K, L-L

Detail Book 66 pages

11/07/14 Minor Revisions /1 11/06/14 Issued for Construction 11/02/16 Issued for Foundation Layout

10/10/23 Design Revision 10/10/19 Issued for Building Permit Date Description **REVISIONS:** 

Burgers architecture inc.

107- 657 MARINE DRIVE WEST VANCOUVER, BC V7T 1A4 PH 604 **926 6058** FAX 604 **926 9141** 

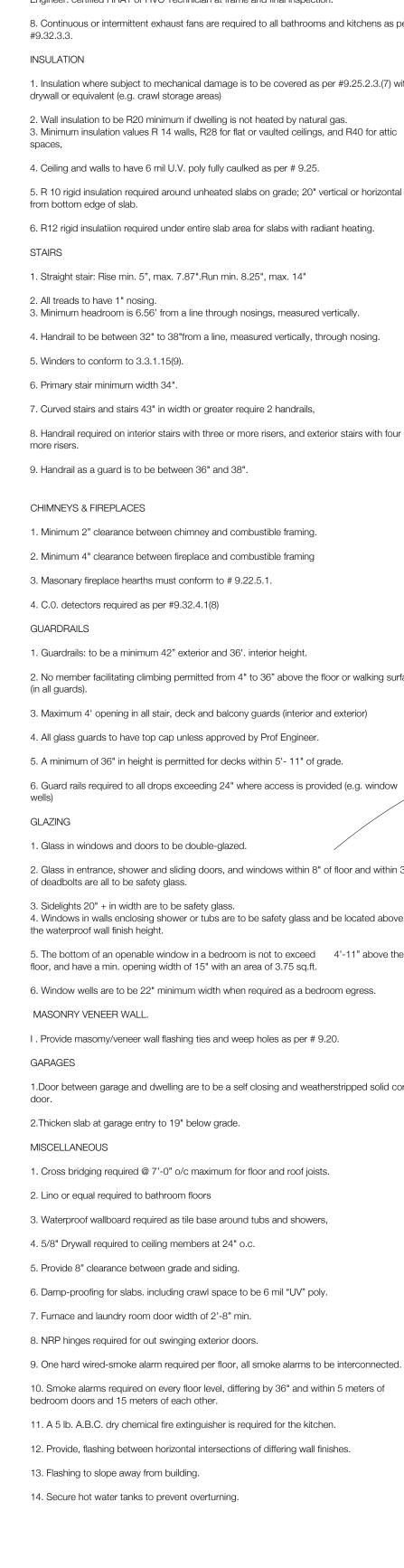
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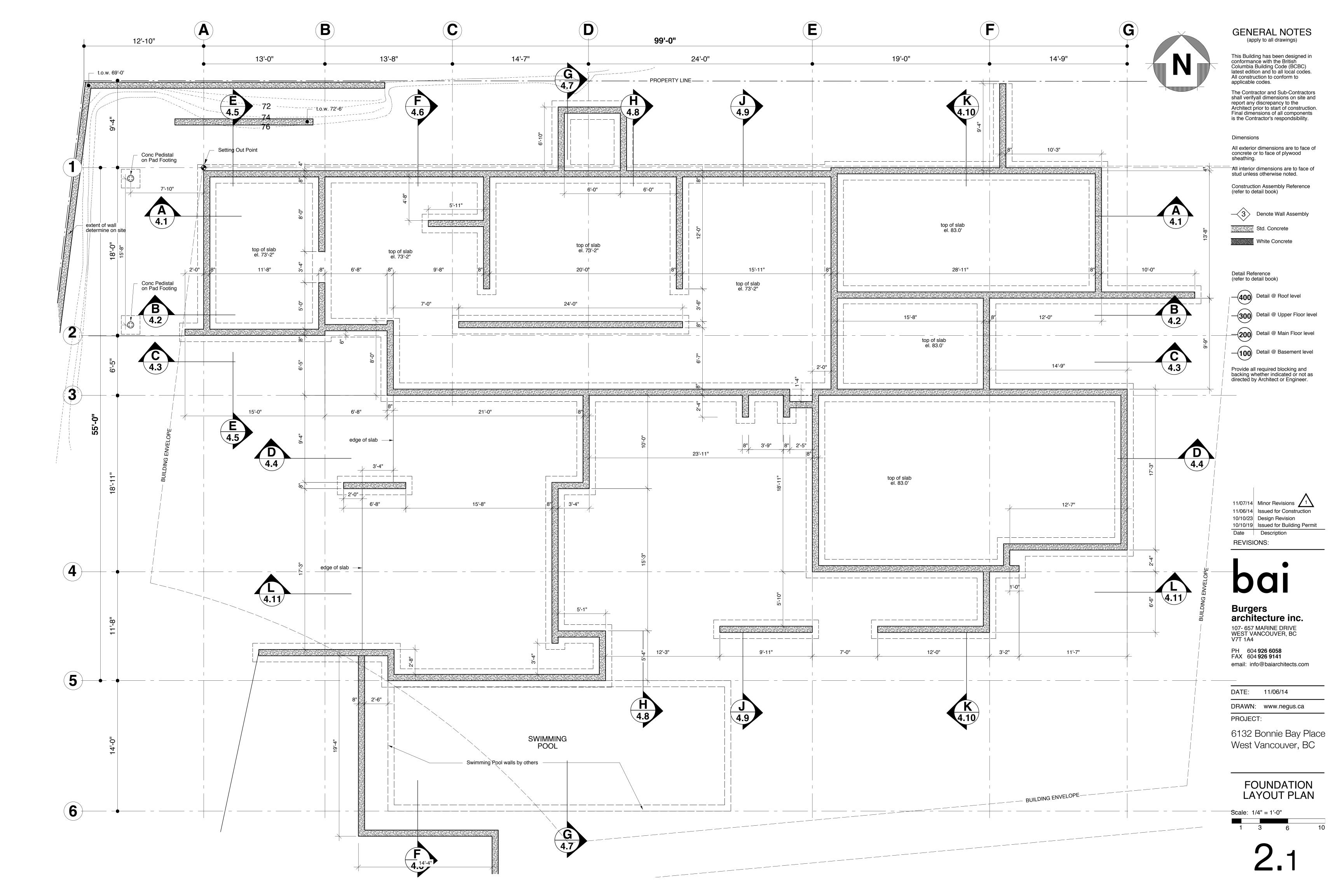
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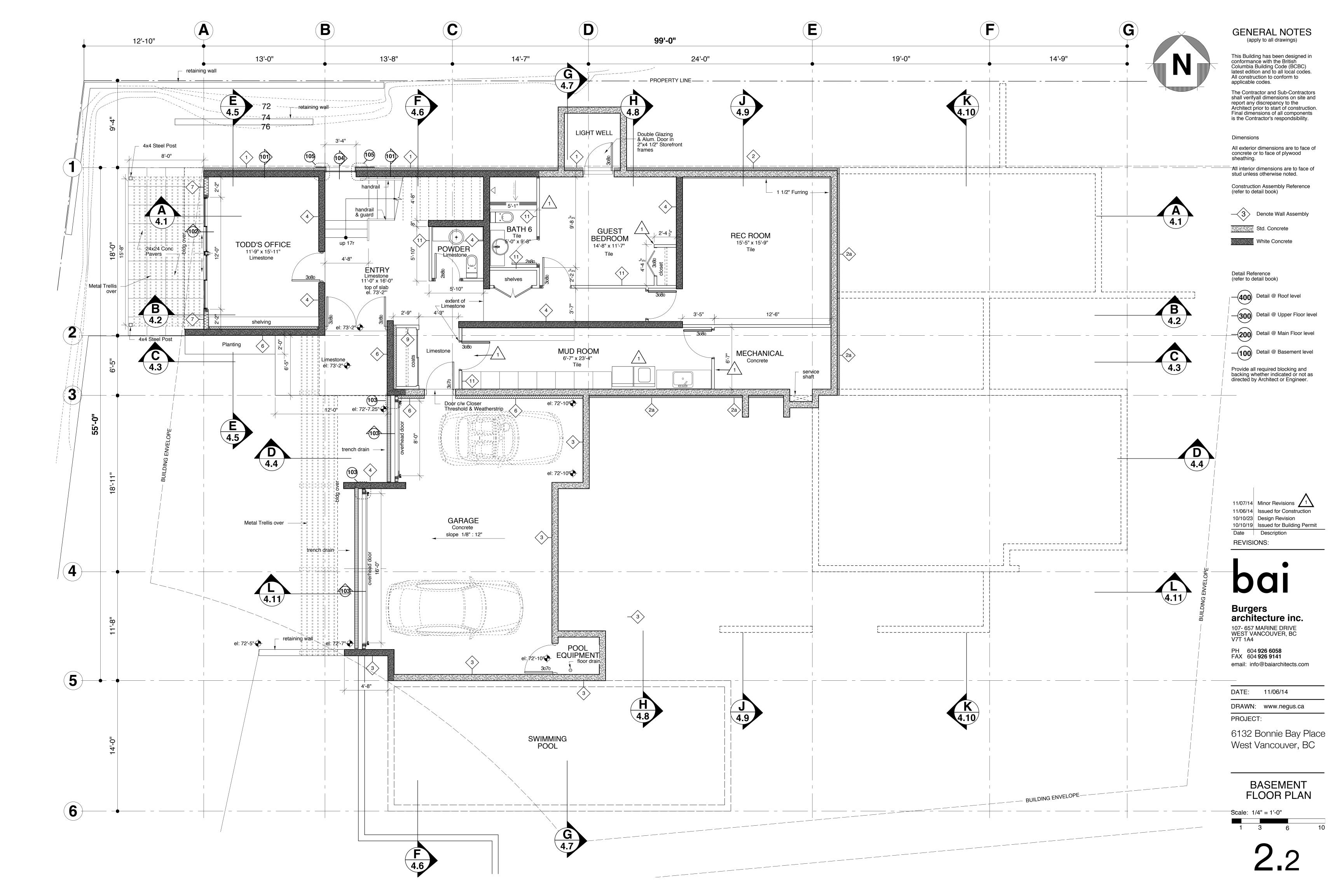
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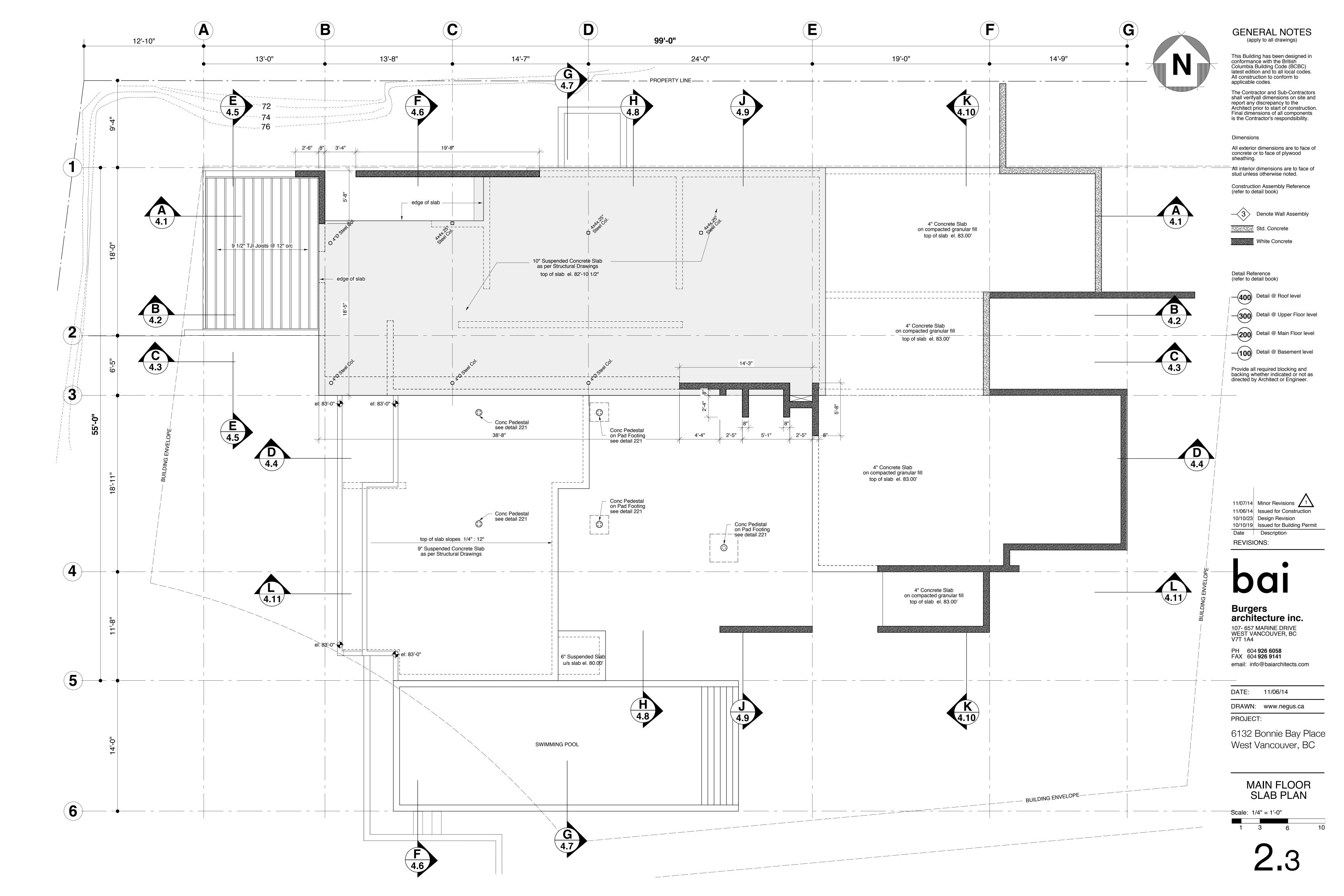
6132 Bonnie Bay Place West Vancouver, BC

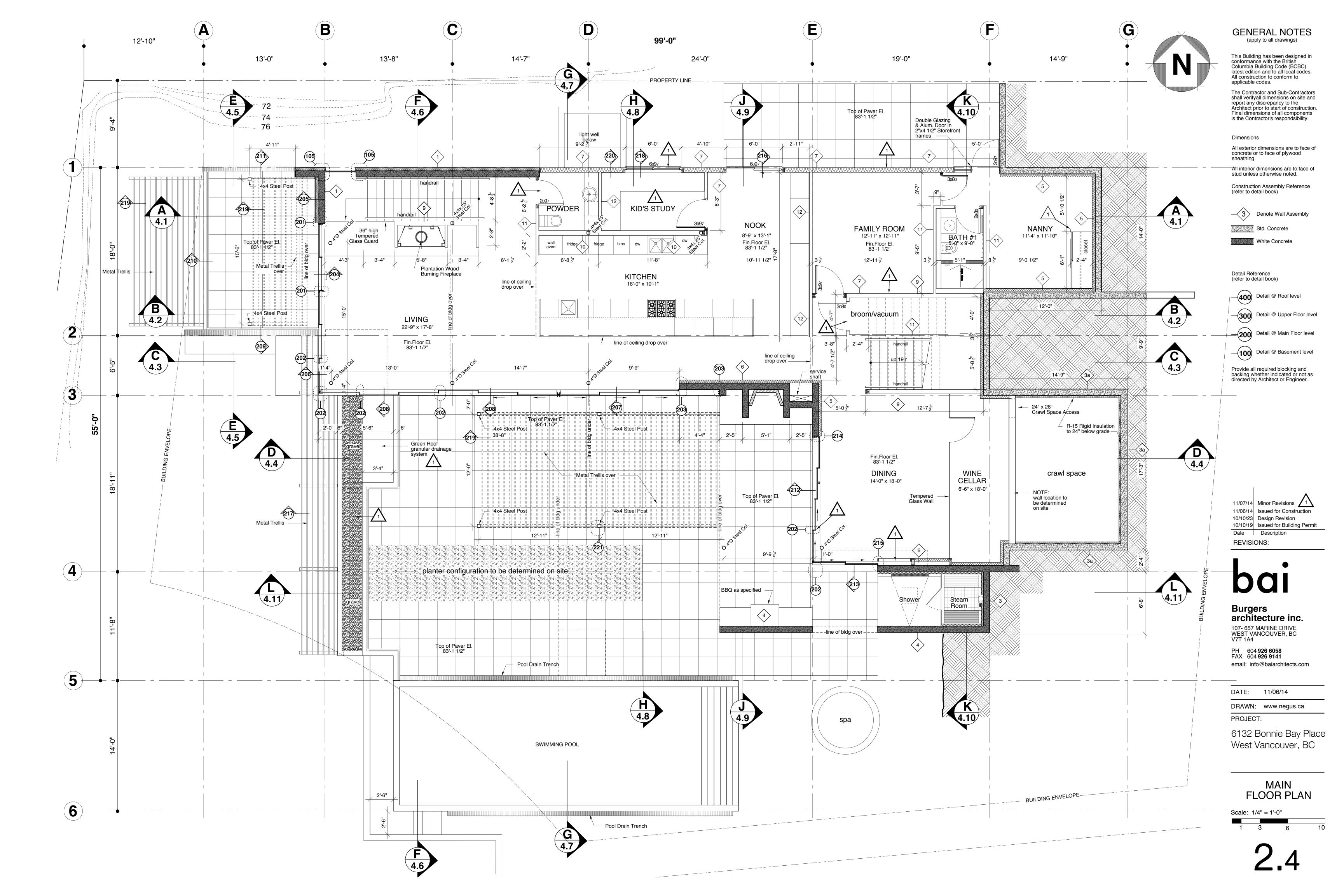
SITE PLAN

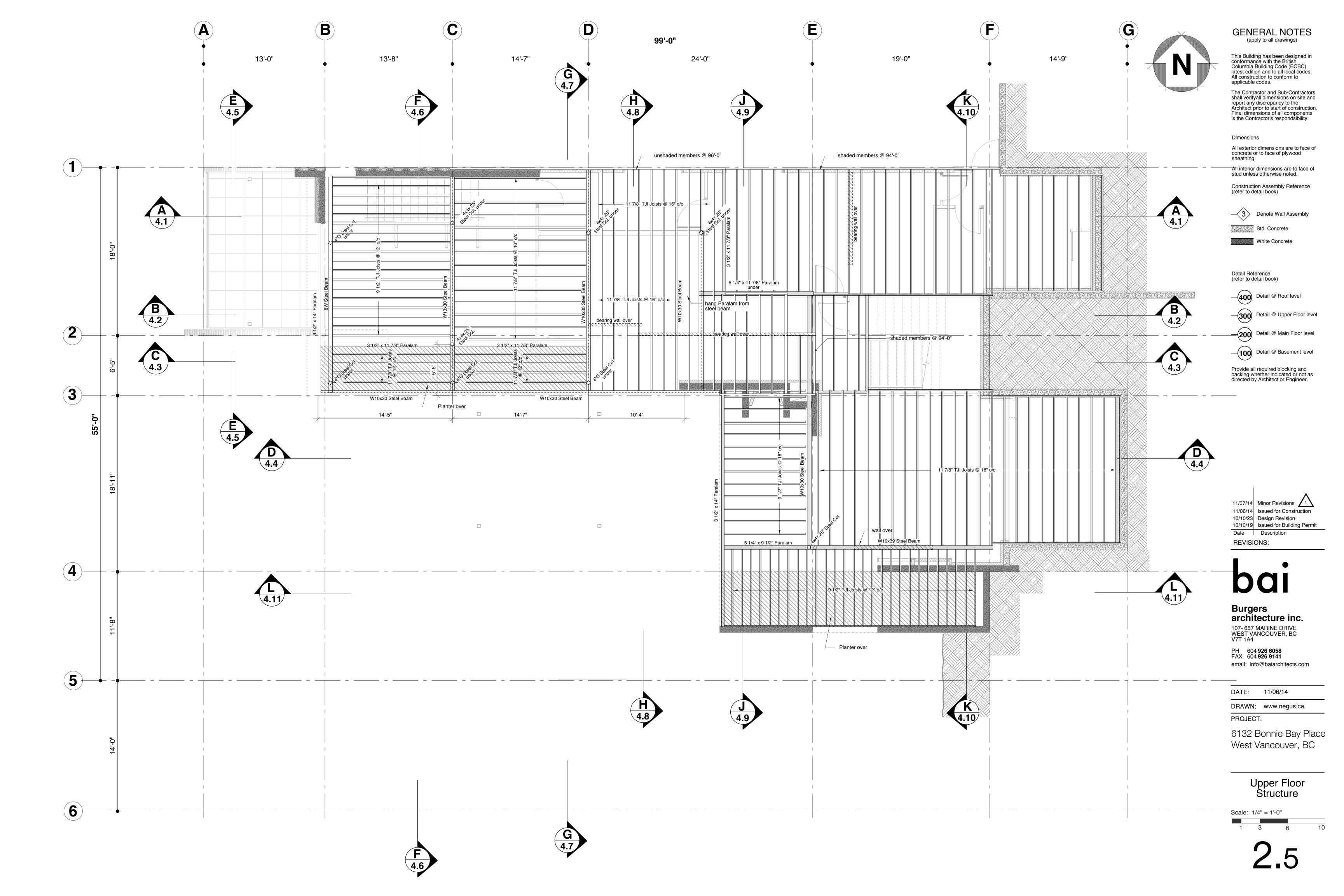


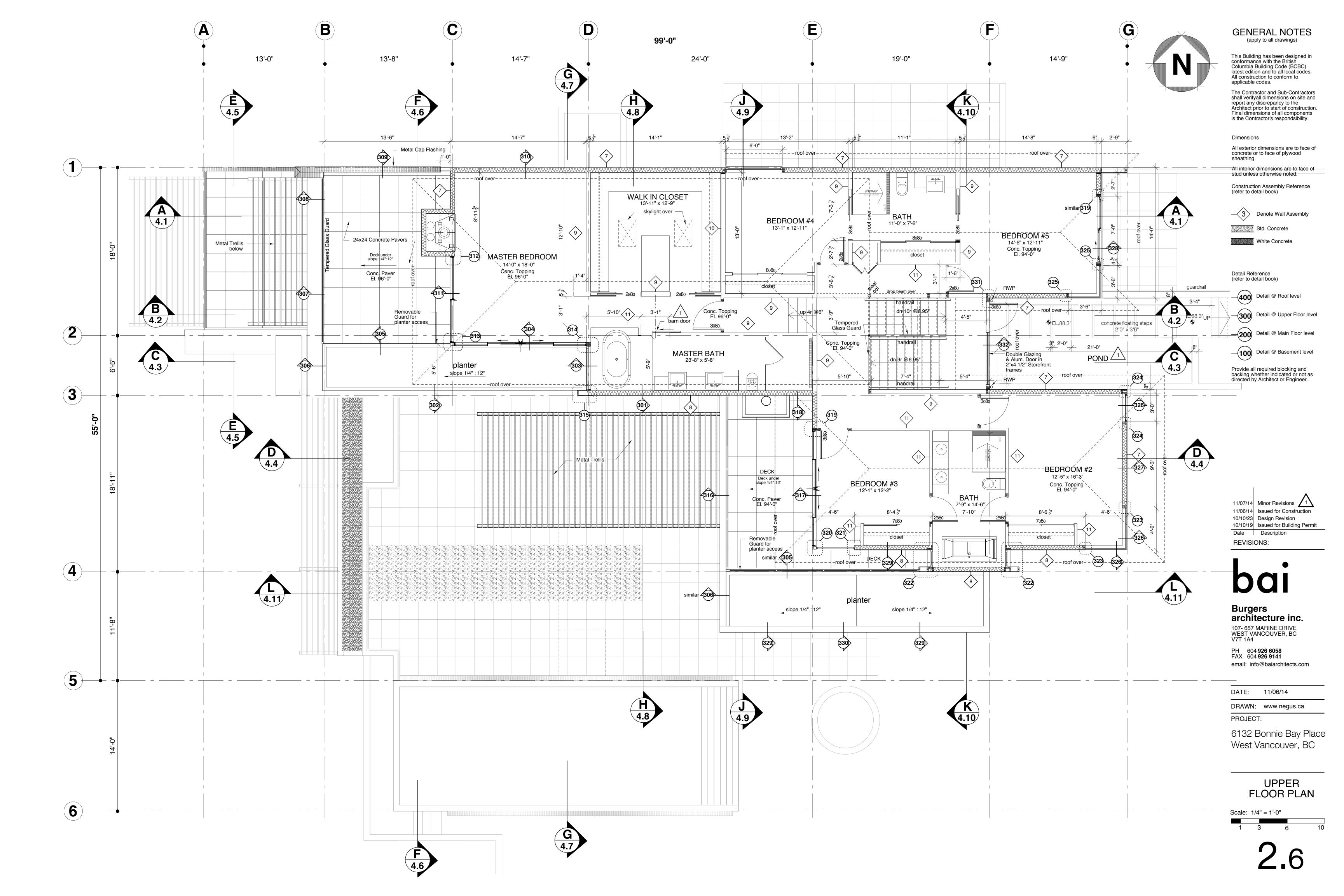


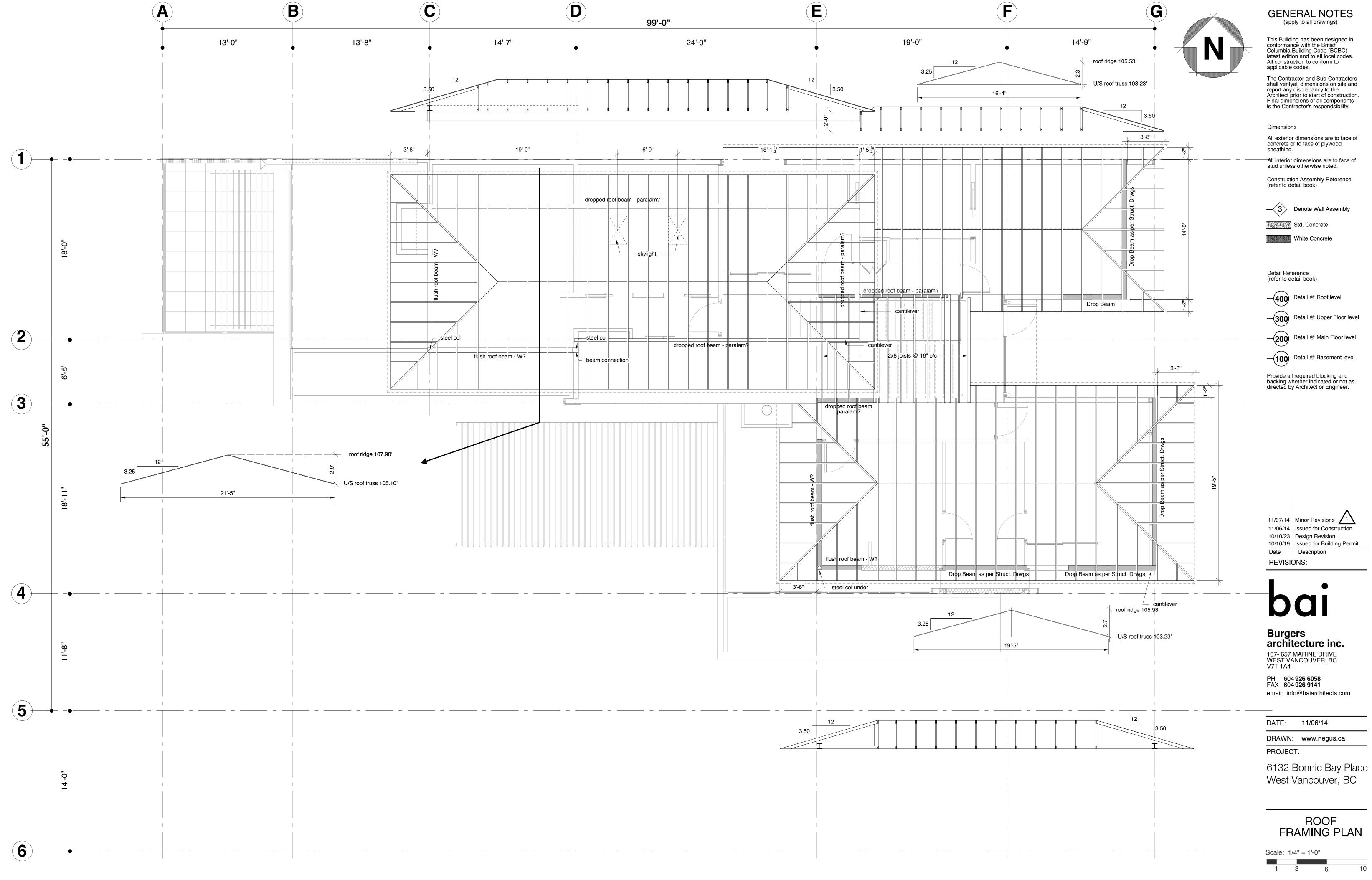


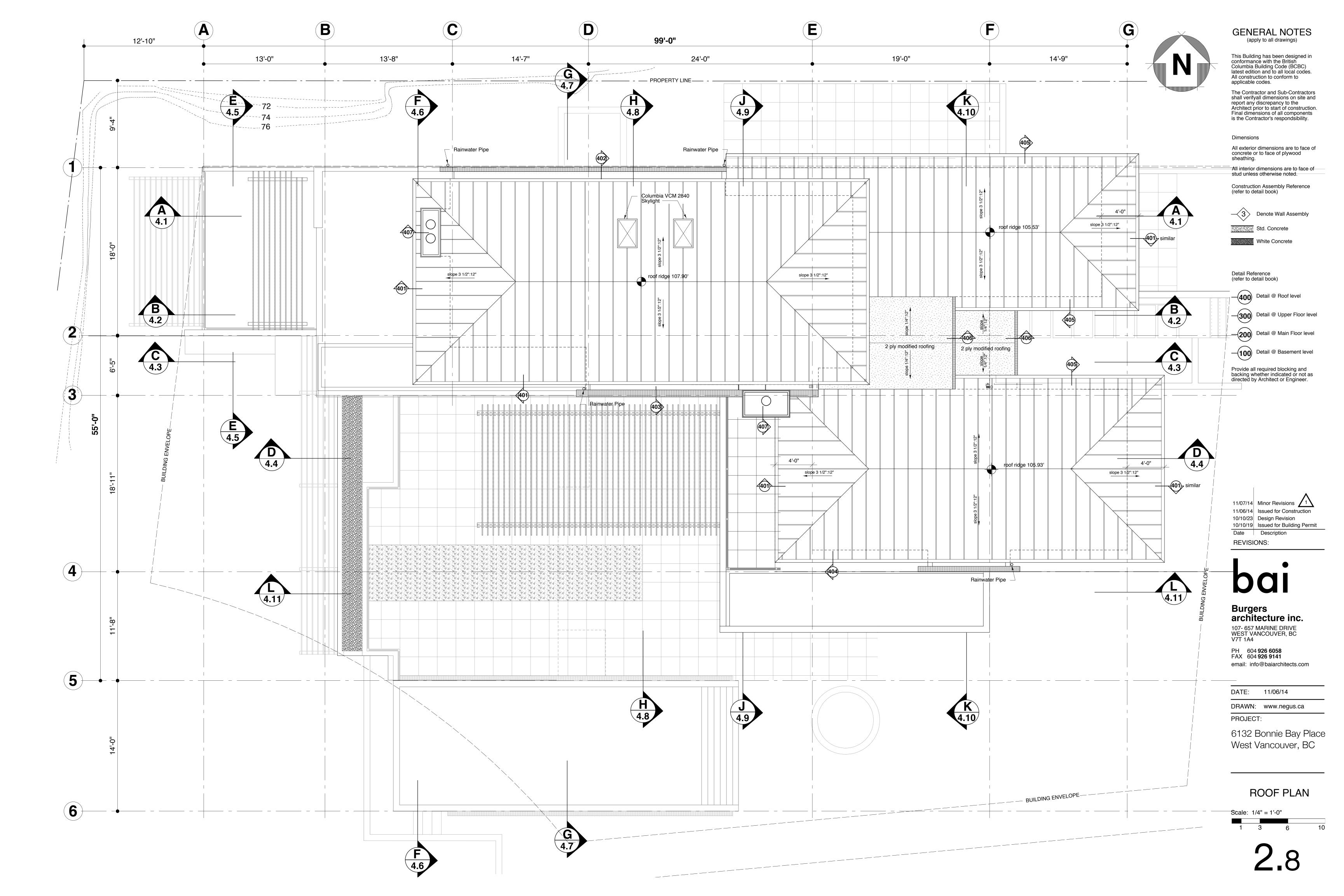












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## Dimensions

All exterior dimensions are to face of concrete or to face of plywood sheathing.

All interior dimensions are to face of stud unless otherwise noted.

Construction Assembly Reference (refer to detail book)

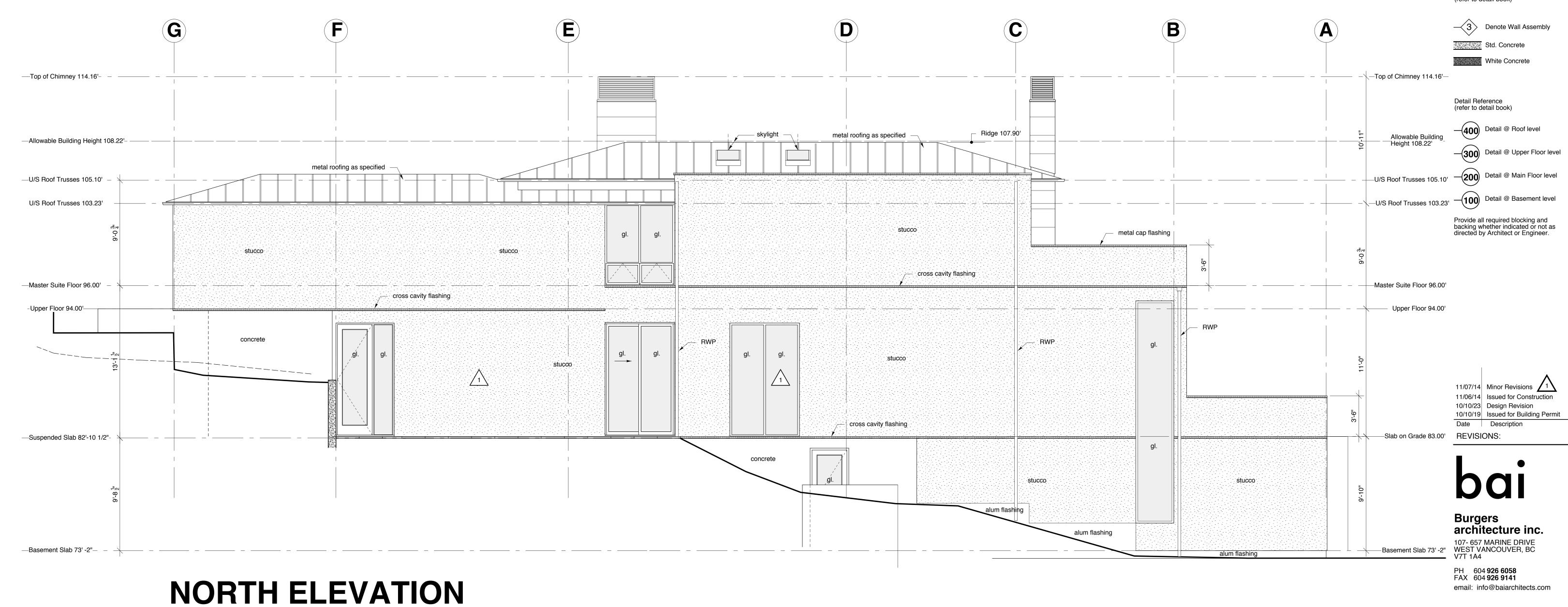
email: info@baiarchitects.com

DATE: 11/06/14

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NORTH **ELEVATION** Scale: 1/4" = 1'-0"



## Construction Assembly Reference (refer to detail book) B Denote Wall Assembly <u>্রিক্রিটির</u> Std. Concrete White Concrete -igg< Top of Chimney 114.16'— —Top of Chimney 114.16'-Detail Reference (refer to detail book) 400 Detail @ Roof level panels \_Ridge 107.90' Allowable Building\_ Height 108.22' metal roofing as specified -Allowable Building Height 108.22'-—(300) Detail @ Upper Floor level zinc panels —200 Detail @ Main Floor level -U/S Roof Trusses 105.10' -—U/S Roof Trusses 105.10' —(100) Detail @ Basement level U/S Roof Trusses 103.23 U/S Roof Trusses 103.23' Provide all required blocking and backing whether indicated or not as zinc directed by Architect or Engineer. Tempered Glass Guard panels zinc panels zinc panels zinc panels metal flashing Top of Conc. 95'-2" -Master Suite Floor 96.00' -Master Suite Floor 96.00' metal flashing - Upper Floor 94.00' -Upper Floor 94.00'-----。conçrete。 11/07/14 Minor Revisions 11 10/10/23 Design Revision 10/10/19 Issued for Building Permit **REVISIONS:** —Slab on Grade 83.00' -Suspended Slab 82'-10 1/2"-Burgers architecture inc.

## **SOUTH ELEVATION**

**GENERAL NOTES** (apply to all drawings)

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All construction to conform to
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Dimensions

All exterior dimensions are to face of concrete or to face of plywood sheathing.

All interior dimensions are to face of stud unless otherwise noted.

Basement Slab 73' -2" 107- 657 MARINE DRIVE WEST VANCOUVER, BC V7T 1A4

PH 604 **926 6058** FAX 604 **926 9141** email: info@baiarchitects.com

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SOUTH **ELEVATION** Scale: 1/4" = 1'-0"

## Construction Assembly Reference (refer to detail book) 6 — 3 Denote Wall Assembly Std. Concrete White Concrete -iggriup—Top of Chimney 114.16'— —Top of Chimney 114.16'-Detail Reference (refer to detail book) metal roofing as specified 400 Detail @ Roof level Ridge 107.90' \_\_Allowable Building\_ Height 108.22' -Allowable Building Height 108.22'-\_\_zinc panels panels —(300) Detail @ Upper Floor level metal roofing as specified -U/S Roof Trusses 105.10' -—U/S Roof Trusses 105.10' —(100) Detail @ Basement level U/S Roof Trusses 103.23' —U/S Roof Trusses 103.23' Provide all required blocking and backing whether indicated or not as directed by Architect or Engineer. tempered glass guard tempered glass guard **─** metal flashing -Master Suite Floor 96.00' —Master Suite Floor 96.00' metal flashing metal flashing -Upper Floor 94.00'----\_\_\_\_\_ - \_\_\_\_\_ Upper Floor 94.00' metal flashing stucco concrete **←** tempered glass guard tempered glass guard tempered glass guard 11/07/14 Minor Revisions 11 10/10/23 Design Revision 10/10/19 Issued for Building Permit Date Description —Slab on Grade 83.00' REVISIONS: —Suspended Slab 82'-10 1/2"metal flashing metal flashing □ concrete Metal Flashing concrete s cco overhead door Burgers architecture inc. Basement Slab 73' -2" 107- 657 MARINE DRIVE WEST VANCOUVER, BC V7T 1A4 —Basement Slab 73' -2"— — PH 604 **926 6058** FAX 604 **926 9141** email: info@baiarchitects.com WEST ELEVATION DATE: 11/06/14

This Building has been designed in conformance with the British Columbia Building Code (BCBC) latest edition and to all local codes.
All construction to conform to
applicable codes.

**GENERAL NOTES** (apply to all drawings)

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Dimensions

All exterior dimensions are to face of concrete or to face of plywood sheathing.

stud unless otherwise noted.

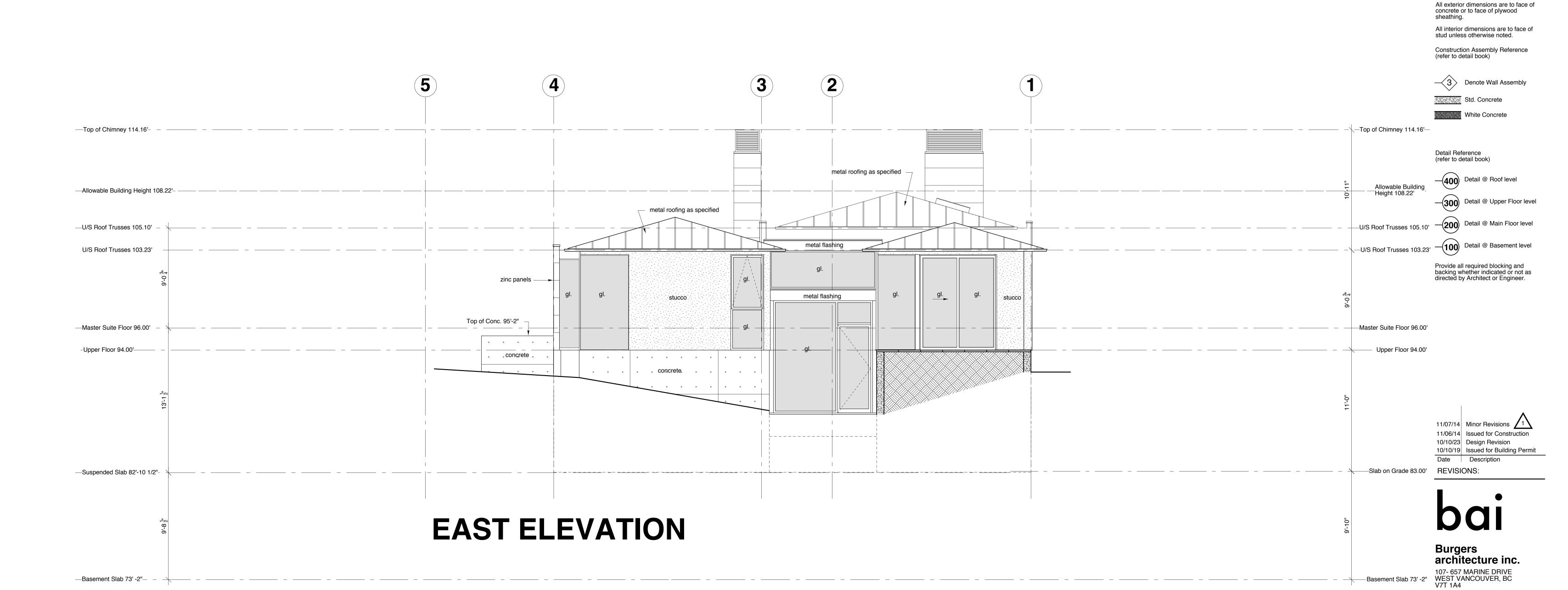
All interior dimensions are to face of

DRAWN: www.negus.ca

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WEST **ELEVATION** Scale: 1/4" = 1'-0"



Scale: 1/4" = 1'-0"

1 3 6 10

**EAST** 

**ELEVATION** 

PH 604 **926 6058** FAX 604 **926 9141** 

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GENERAL NOTES
(apply to all drawings)

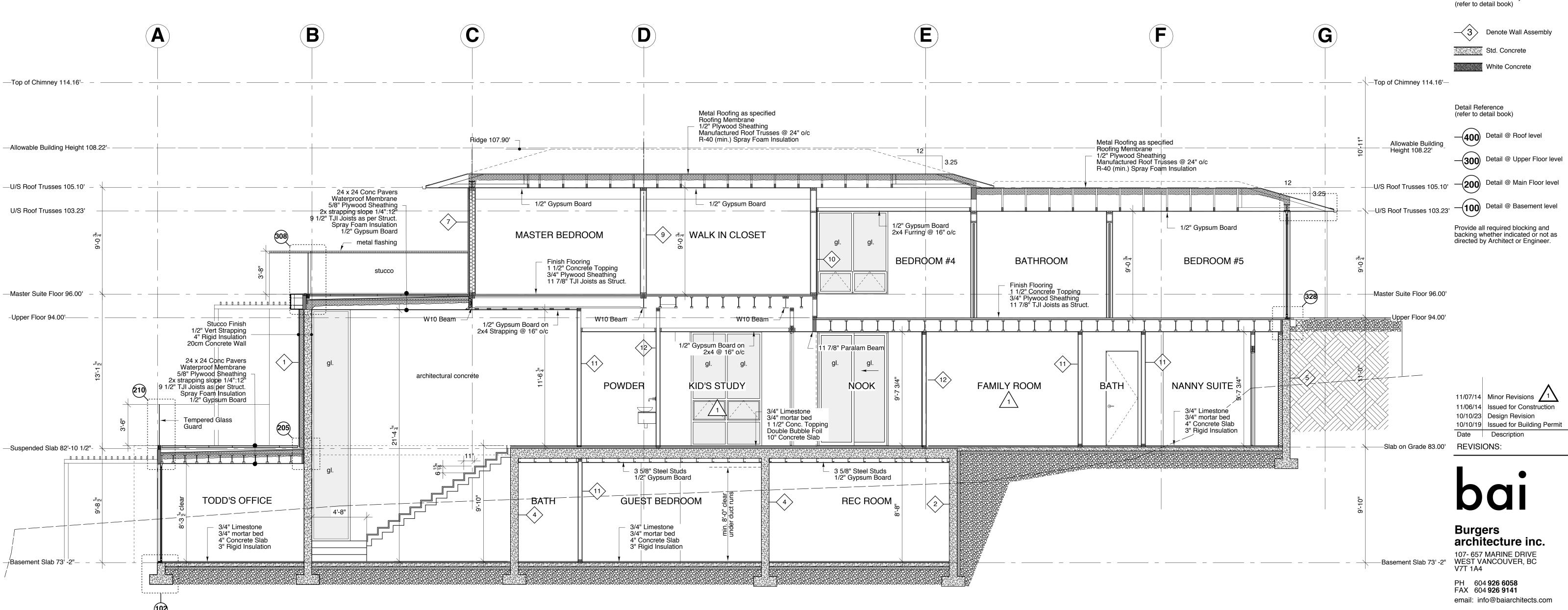
This Building has been designed in conformance with the British Columbia Building Code (BCBC)

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Dimensions



**SECTION A-A** 

**GENERAL NOTES** (apply to all drawings)

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Construction Assembly Reference

—(200) Detail @ Main Floor level

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6132 Bonnie Bay Place West Vancouver, BC

BUILDING SECTION A-A

#### (refer to detail book) E B Denote Wall Assembly Std. Concrete White Concrete -igg< Top of Chimney 114.16'— —Top of Chimney 114.16'-Metal Roofing as specified Detail Reference Roofing Membrane (refer to detail book) 1/2" Plywood Sheathing Manufactured Roof Trusses @ 24" o/c R-40 (min.) Spray Foam Insulation 400 Detail @ Roof level 2 ply torch on Roofing 1/2" Plywood Sheathing Ridge 107.90' Allowable Building\_ Height 108.22' -Allowable Building Height 108.22'-- 2x Strapping sloped 1/4":12" 2x8 Joists @ 16" o/c —(300) Detail @ Upper Floor level 11 7/8" Paralam R-40 (min.) Spray Foam Insulation —200 Detail @ Main Floor level -U/S Roof Trusses 105.10' -—U/S Roof Trusses 105.10' 24 x 24 Conc Pavers Waterproof Membrane ☐ 1/2" Gypsum Board —(100) Detail @ Basement level 5/8" Plywood Sheathing U/S Roof Trusses 103.23' —U/S Roof Trusses 103.23' 2x strapping slope 1/4":12" 9 1/2" TJI Joists as per Struct. Spray Foam Insulation 3'-11 ½" Provide all required blocking and 1/2" Gypsum Board MASTER BEDROOM slide directed by Architect or Engineer. Finish Flooring 1 1/2" Concrete Topping 311 3/4" Plywood Sheathing 3'-0" 3'-0" 11 7/8" TJI Joists as Struct. -Master Suite Floor 96.00' -Master Suite Floor 96.00' W10 Beam -Upper Floor 94.00'----—Upper Floor 94.00'—— W8 Beam 1/2" Gypsum Board on Finish Flooring -3/4" Plywood 2x8 @ 16" o/c 11 7/8" Paralam Beam 2x4 @ 16" o/c 24 x 24 Conc Pavers Waterproof Membrane 5/8" Plywood Sheathing 2x strapping slope 1/4":12" 9 1/2" TJI Joists as per Struct. Spray Foam Insulation 1/2" Gypsum Board NOOK **-**4"Ø LIVING pond 11/07/14 Minor Revisions 11 11/06/14 Issued for Construction 3/4" Limestone 3/4" Limestone 10/10/23 Design Revision 10/10/19 Issued for Building Permit 3/4" mortar bed 3/4" mortar bed Tempered Glass 1 1/2" Conc. Topping Double Bubble Foil 10" Concrete Slab 1 1/2" Conc. Topping Double Bubble Foil Date Description 10" Concrete Slab **REVISIONS:** -Slab on Grade 83.00' —Suspended Slab 82'-10 1/2"-3 5/8" Steel Studs 1/2" Gypsum Board 3 5/8" Steel Studs 1/2" Gypsum Board CORRIDOR REC ROOM ₽ TODD'S \_OFFICE-3/4" Limestone 3/4" mortar bed 3/4" Limestone 3/4" mortar bed 3/4" Limestone 3/4" mortar bed Burgers architecture inc. 4" Concrete Slab 3" Rigid Insulation 4" Concrete Slab 3" Rigid Insulation 4" Concrete Slab 3" Rigid Insulation 107-657 MARINE DRIVE WEST VANCOUVER, BC V7T 1A4 −Basement Slab 73 -2"− − → PH 604 **926 6058** FAX 604 **926 9141** email: info@baiarchitects.com

**SECTION B-B** 

**GENERAL NOTES** (apply to all drawings)

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stud unless otherwise noted.

Construction Assembly Reference

backing whether indicated or not as

DATE: 11/06/14

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BUILDING SECTION B-B

#### (refer to detail book) (E) B Denote Wall Assembly Std. Concrete White Concrete -igg< Top of Chimney 114.16'— —Top of Chimney 114.16'-Detail Reference 2 ply torch on Roofing 1/2" Plywood Sheathing (refer to detail book) Metal Roofing as specified Roofing Membrane 2x Strapping sloped 1/4":12" 1/2" Plywood Sheathing —400 Detail @ Roof level 2x8 Joists @ 16" o/c Manufactured Roof Trusses @ 24" o/c R-40 (min.) Spray Foam Insulation R-40 (min.) Spray Foam Insulation - Ridge 107.90' Allowable Building\_ Height 108.22' -Allowable Building Height 108.22'-12'-10" <u>2'-0"</u> <u>3'-8"</u> —(300) Detail @ Upper Floor level -U/S Roof Trusses 105.10' -\_U/S Roof Trusses 105.10 (100) Detail @ Basement level U/S Roof Trusses 103.23' U/S Roof Trusses 103.23 1/2" Gypsum Board 2x6 Joists @ 16" o/c Growing Medium 2 ply torch on membrane 5/8" Plywood Sheathing 1/2" Gypsum Board Provide all required blocking and backing whether indicated or not as 2x Strapping to slope 1/4":12" directed by Architect or Engineer. 11 7/8" TJI Joists Steel Column Finish Flooring 1 1/2" Concrete Topping Tempered Glass Guard 3/4" Plywood Sheathing 11 7/8" TJI Joists as Struct. -Master Suite Floor 96.00' \_\_Master Suite Floor 96.00'\_\_\_ Upper Floor 94.00' -Upper Floor 94.00'----- W10 Beam- - - 1/2" Gypsum Board on 3 1/2" x 11 7/8" \_\_\_ 1/2" Gypsum Board on ☐ Paralam 2x4 Strapping @ 16" o/c —2x4 Strapping @ 16" o/c— Finish Flooring 3/4" Plywood 2x8 @ 16" o/c 11 7/8" Paralam Beam Handrail Tempered Glass Guard 11/07/14 Minor Revisions 11 11/06/14 Issued for Construction 3/4" Limestone 3/4" mortar bed 1 1/2" Conc. Topping Double Bubble Foil 3/4" Limestone 3/4" mortar bed 1 1/2" Conc. Topping Double Bubble Foil 10" Concrete Slab 10/10/23 Design Revision 10/10/19 Issued for Building Permit Date Description 10" Concrete Slab **REVISIONS:** -Slab on Grade 83.00' -Suspended Slab 82'-10 1/2"-3 5/8" Steel Studs1/2" Gypsum Board Wood Entry Doors MUD ROOM - 3/4" Limestone 3/4" mortar bed 4" Concrete Slab Burgers architecture inc. 3" Rigid Insulation 107-657 MARINE DRIVE WEST VANCOUVER, BC V7T 1A4 —Basement Slab 73<sup>†</sup> -2"— PH 604 **926 6058** FAX 604 **926 9141** email: info@baiarchitects.com SECTION C-C

**GENERAL NOTES** (apply to all drawings)

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The Contractor and Sub-Contractors shall verifyall dimensions on site and report any discrepancy to the Architect prior to start of construction. Final dimensions of all components is the Contractor's respondsibility.

## Dimensions

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Construction Assembly Reference

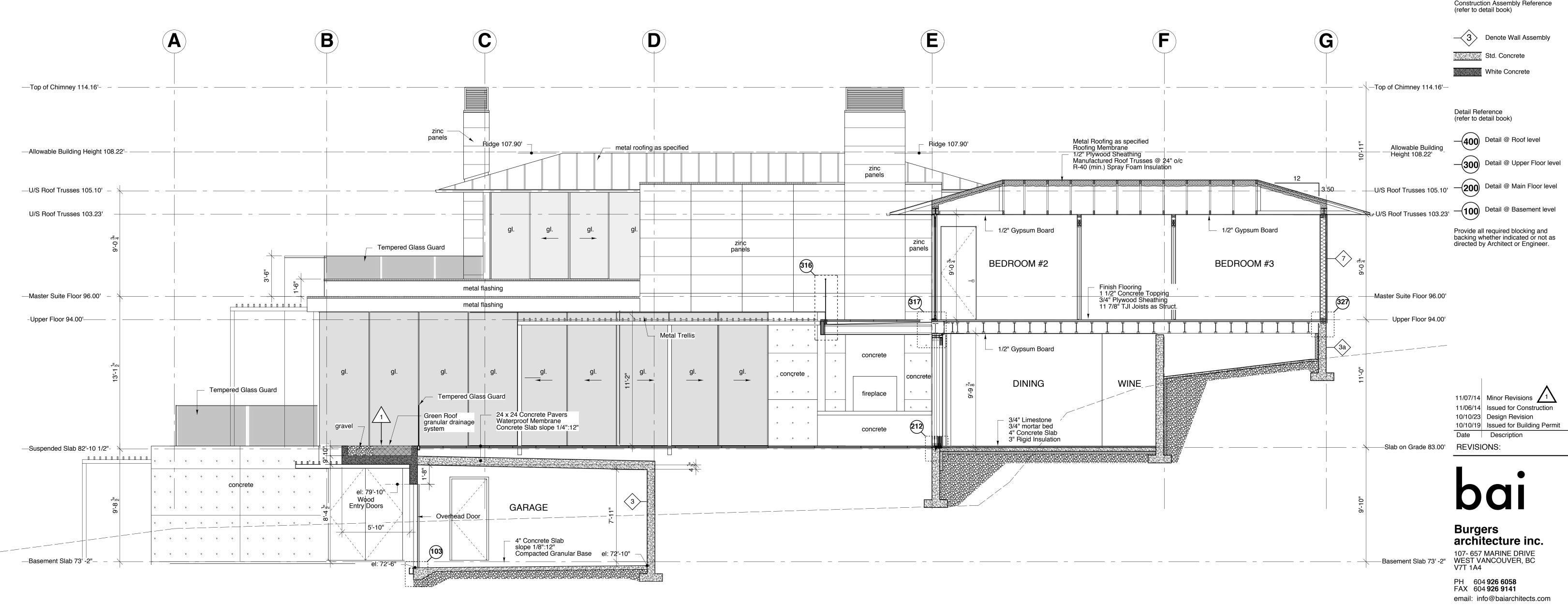
DATE: 11/06/14

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BUILDING SECTION C-C



SECTION D-D

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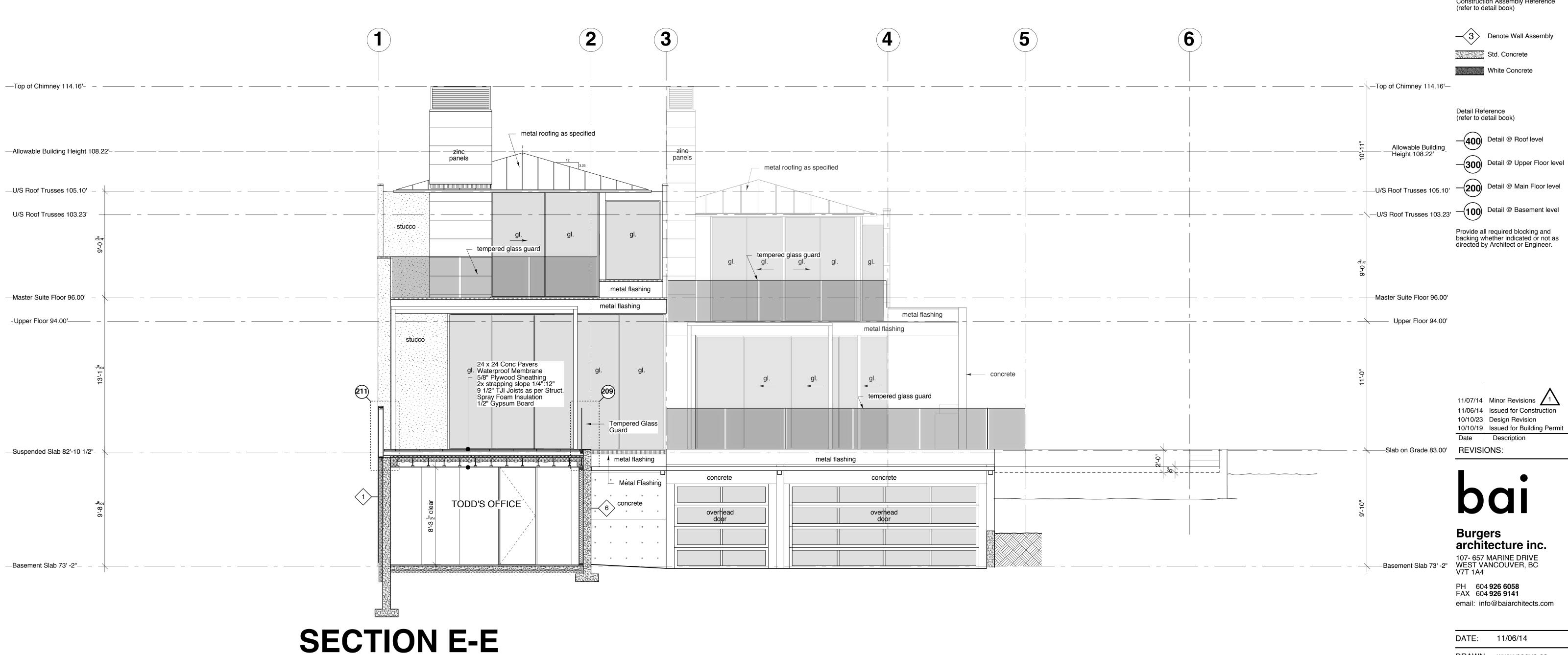
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BUILDING SECTION D-D



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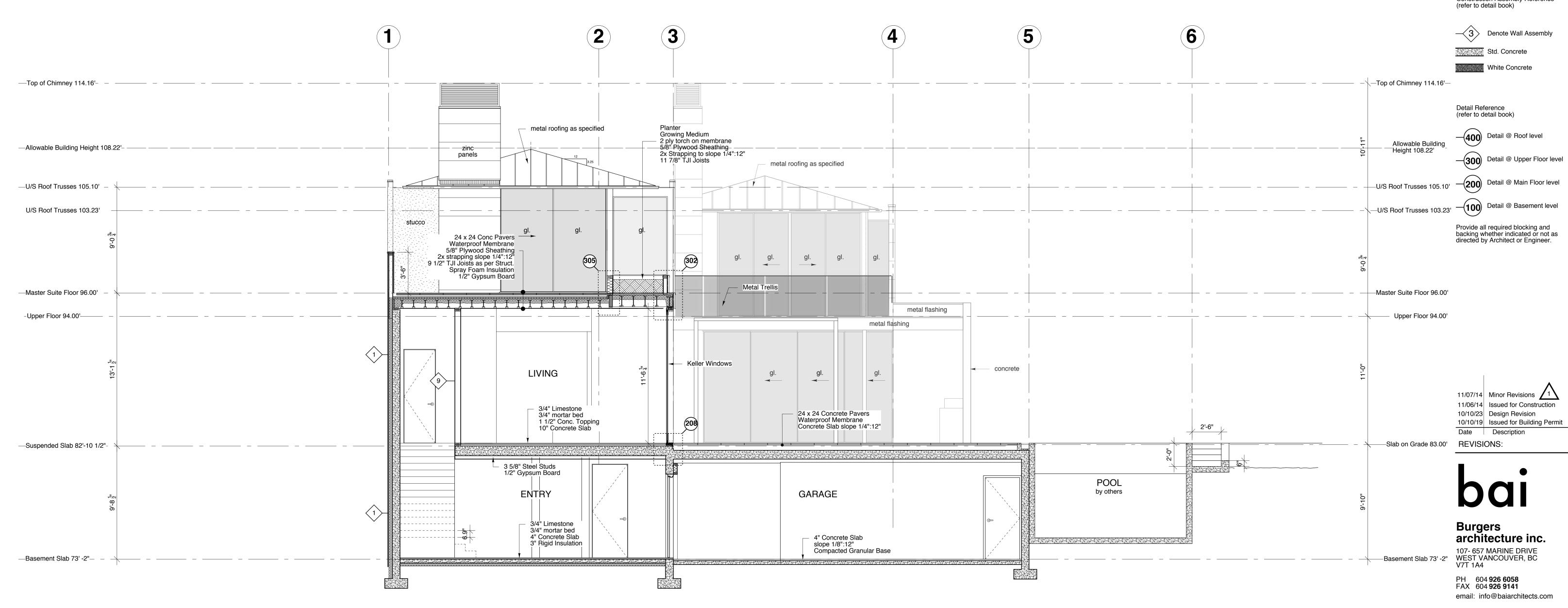
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BUILDING SECTION E-E



**SECTION F-F** 

GENERAL NOTES
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Construction Assembly Reference

DATE: 11/06/14

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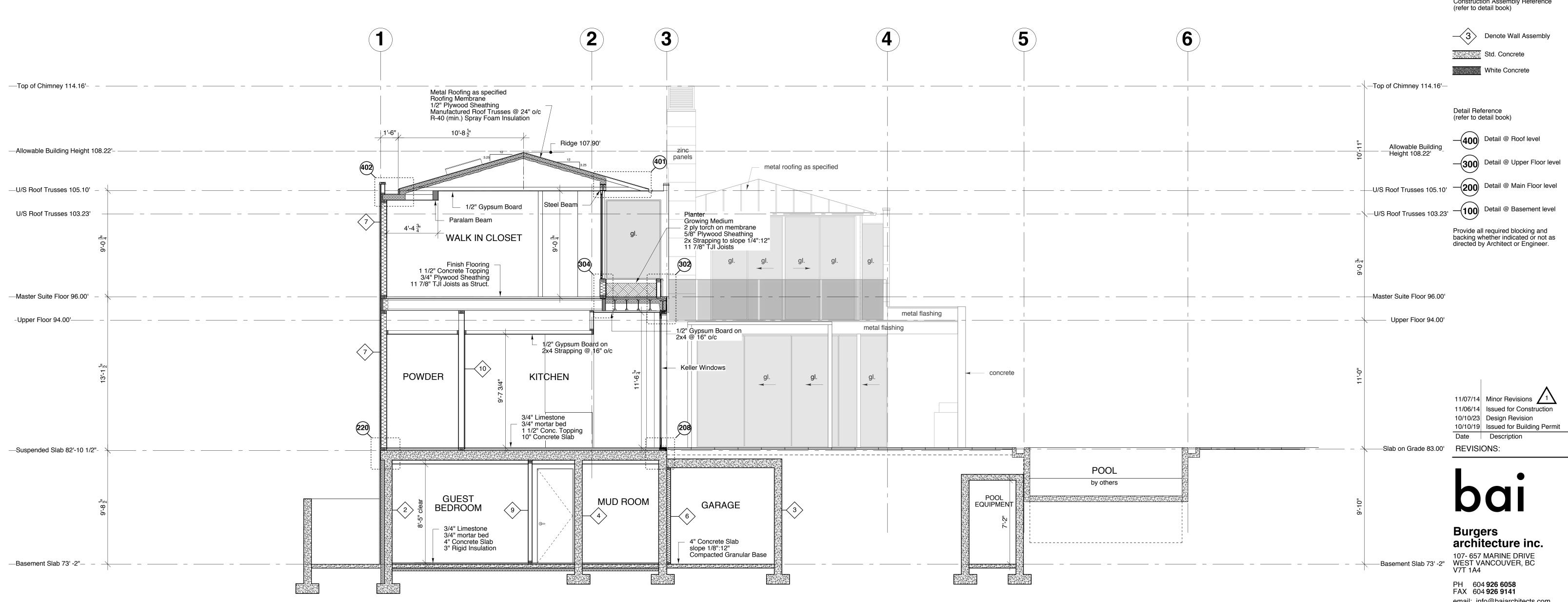
6132 Bonnie Bay Place West Vancouver, BC

BUILDING SECTION F-F

1 3 6

Scale: 1/4" = 1'-0"

4.6



**SECTION G-G** 

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Construction Assembly Reference

email: info@baiarchitects.com

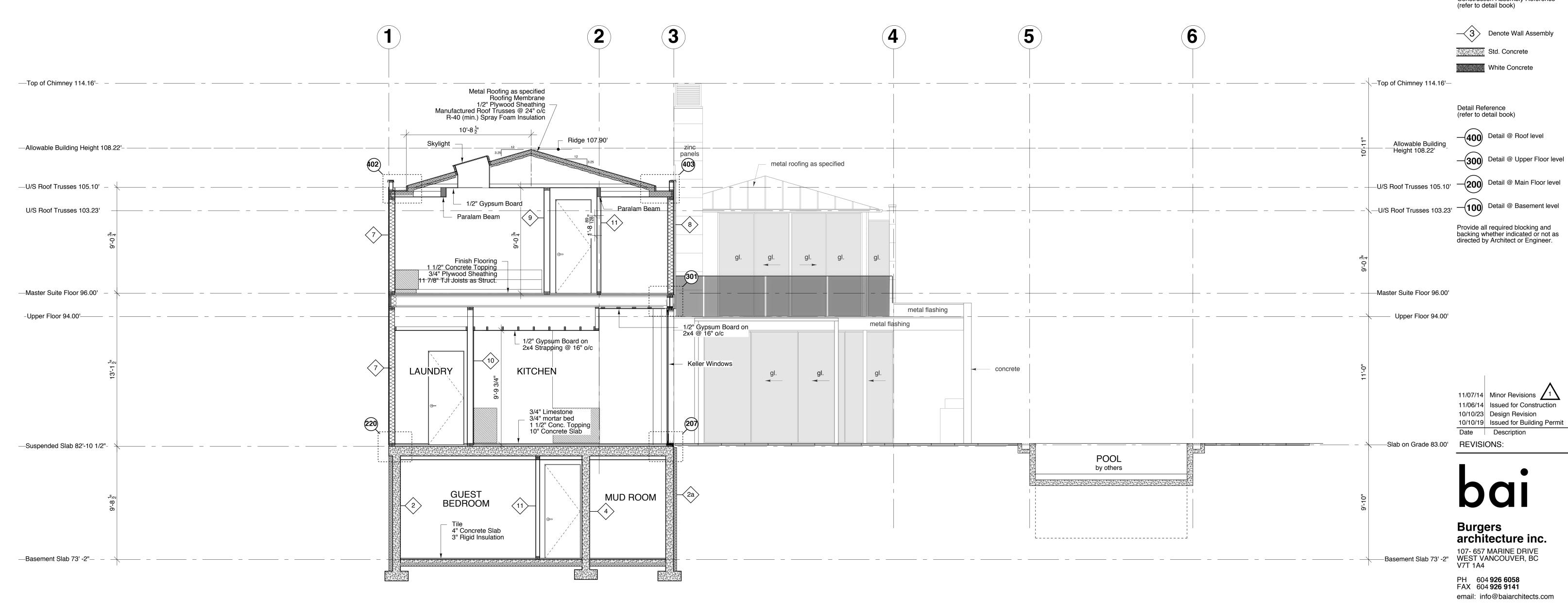
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BUILDING SECTION G-G



**SECTION H-H** 

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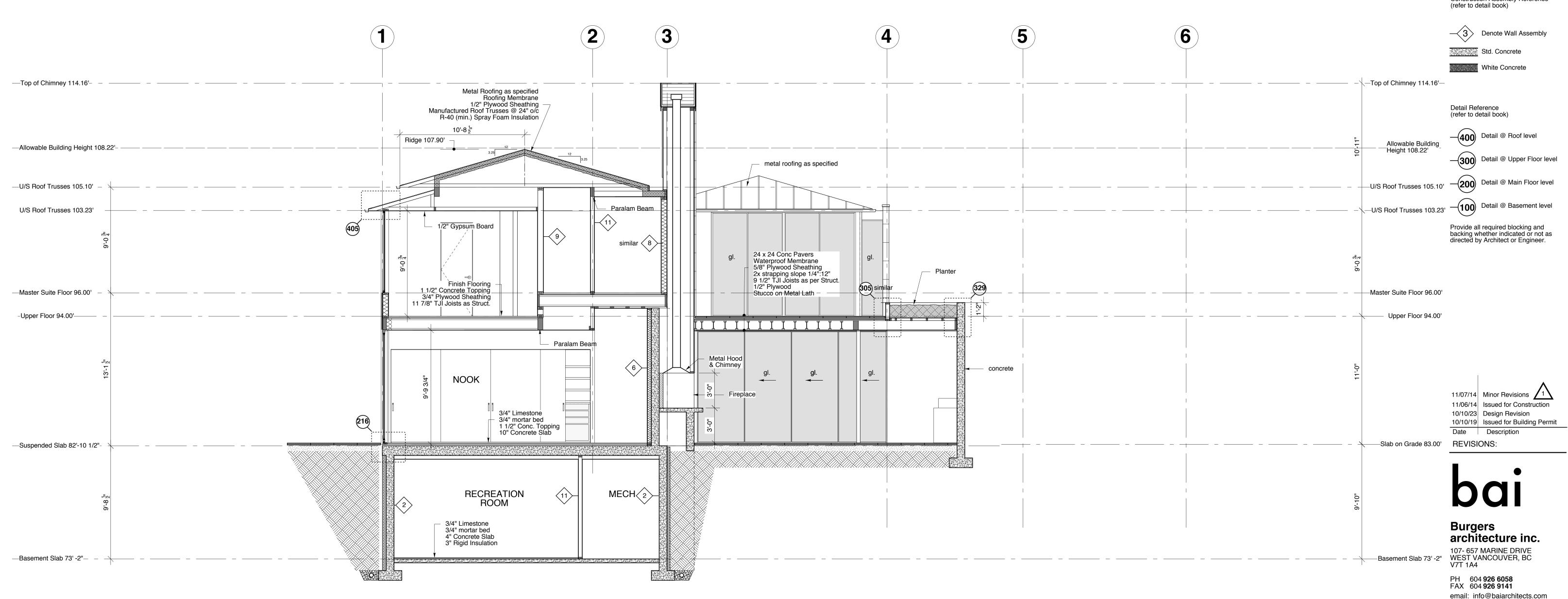
DATE: 11/06/14

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BUILDING SECTION H-H Scale: 1/4" = 1'-0"



**SECTION J-J** 

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Construction Assembly Reference

email: info@baiarchitects.com

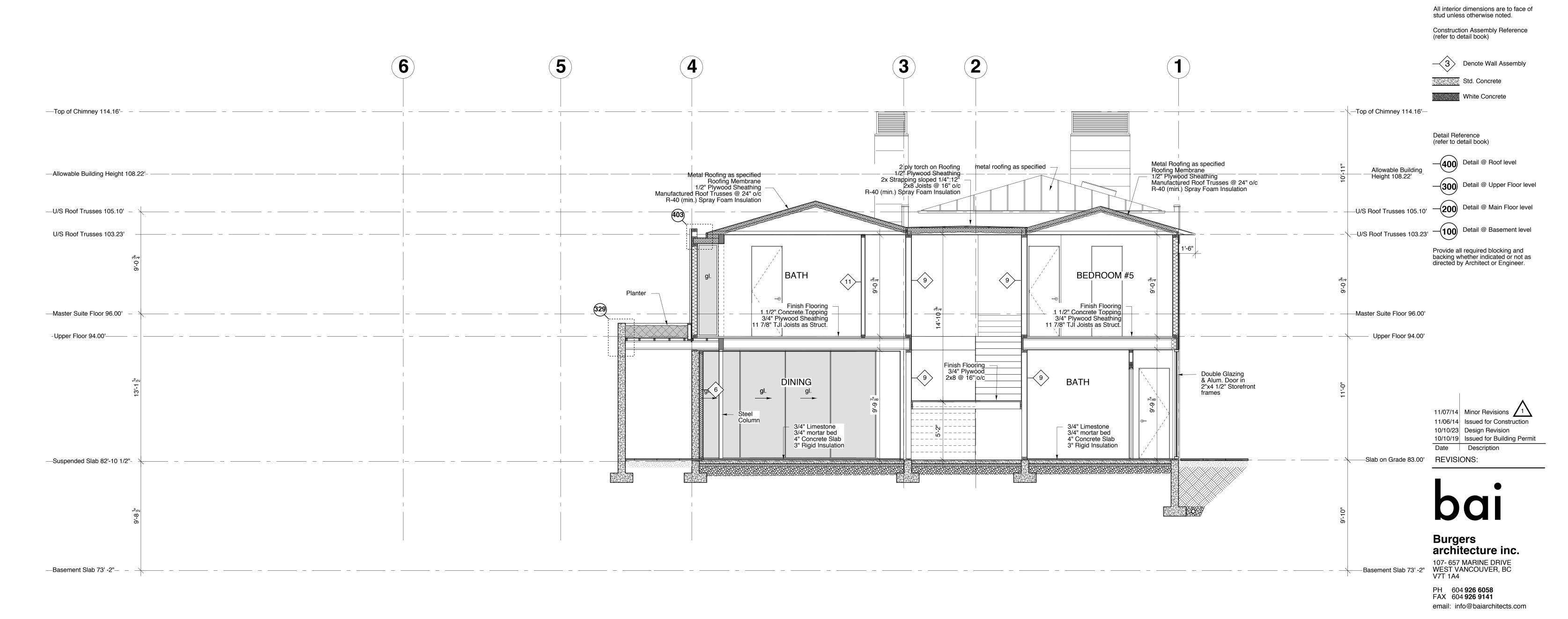
DATE: 11/06/14

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BUILDING SECTION J-J



# SECTION K-K

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GENERAL NOTES
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All construction to conform to

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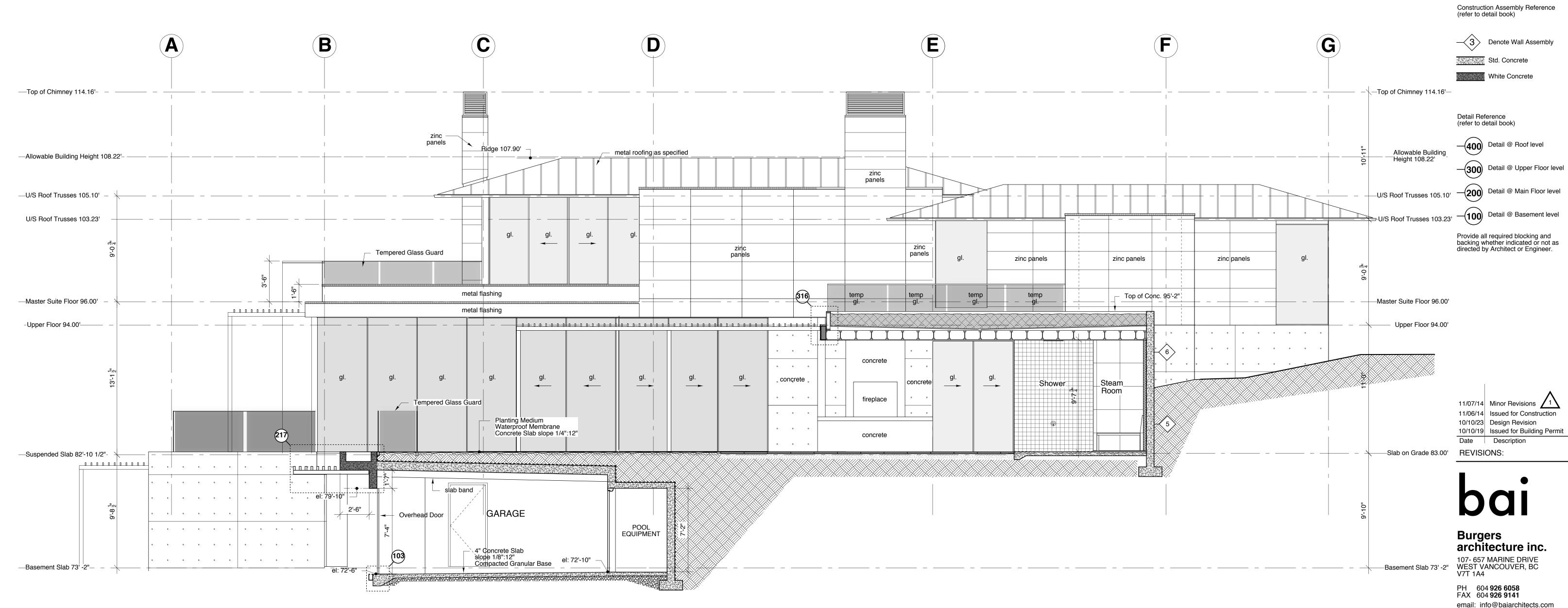
All exterior dimensions are to face of concrete or to face of plywood

applicable codes.

Dimensions

sheathing.

BUILDING SECTION K-K



**SECTION L-L** 

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All interior dimensions are to face of stud unless otherwise noted.

email: info@baiarchitects.com

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BUILDING SECTION L-L