

DEVELOPMENT PERMIT / DEVELOPMENT VARIANCE PERMIT



APPROVED ISSUANCE OF DEVELOPMENT PERMIT / DEVELOPMENT VARIANCE PERMIT NO. DP15-0307
DVP15-0308

Issued To: GDI BC PROJECTS INC
Site Address: 990 GUI SACHAN ROAD
Legal Description: LOT A DISTRICT LOT 136 ODYD PLAN EPP64719
Zoning Classification: RM₃ – LOW DENSITY MULTIPLE HOUSING
Development Permit Area: MULTIPLE UNIT RESIDENTIAL

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 Permit No. DP15-0307 / DVP15-0308 for LOT A DISTRICT LOT 136 ODYD PLAN EPP64719, located at 990 GUI SACHAN ROAD, Kelowna, BC to allow the construction of a MULTIPLE UNIT RESIDENTIAL BUILDING 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";
- c) Landscaping to be provided on the land be in accordance with Schedule "C";

- 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;

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

Section 13.9.6(b): RM3 – Low Density Multiple Housing Development Regulations

1. To vary the maximum site coverage from 50% permitted to 53% proposed;

Section 13.9.6(e): RM3 – Low Density Multiple Housing Development Regulations

2. To vary the required minimum side yard setback from 4.0 m required to 0.75 m proposed (west);
3. To vary the required minimum side yard setback from 1.2 m required to 0.9 m proposed (east).

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

2. 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) A Certified Cheque in the amount of \$ _____ OR
- b) An Irrevocable Letter of Credit in the amount of \$ _____.

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. 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.

5. 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.
- b) 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.

6. APPROVALS

Issued and approved by Council on the _____ day of _____, 2017 .

Ryan Smith, Community Planning Department Manager,
Community Planning & Real Estate

**The PERMIT HOLDER is the CURRENT LAND OWNER.
Security shall ONLY be returned to the signatory of the
Landscape Agreement or his or her designates**

SCHEDULE A

This forms part of application

DP15-0307/
DVP15-0308

Planner Initials **TH**



City of Kelowna
COMMUNITY PLANNING

PROJECT DATA: CIVIC ADDRESS 990 GUISSACHAN ROAD
KELOWNA, BC V1Y 1W8
LOT 182 PLAN R4P100

CURRENT ZONING R11 - LARGE LOT HOUSING
PROPOSED ZONING R11 - LOW DENSITY MULTIPLE HOUSING

ITEM	PROPOSED	RECORDED
SITE AREA	842.37 SQ. METERS	107.77 AC
PROPOSED BUILDING FOOTPRINT AREA	400.00 SQ. METERS	563.59 SQ. METERS
MAIN FLOOR FINISHED FLOOR AREA LIMIT	795.56 SQ. FT. (73.14 SQ. METERS)	
SECOND FLOOR FINISHED FLOOR AREA LIMIT	972.52 SQ. FT. (90.34 SQ. METERS)	
FAR	0.8	0.74
PROPOSED DRIVE ISLE AREA		237.20 SQ. METERS
SITE COVERAGE WITH DRIVEWAY	26.0%	51.4%
BUILDING HEIGHT OF PROPOSED DWELLING	9.20 METERS (3.0 STOREYS)	8.70 METERS (3.0 STOREYS)
PARKING STALLS PROVIDED	10	10
PRIVATE OPEN SPACE	23.50 SQ. METERS	47.00 SQ. METERS
FRONT (EAST) YARD SETBACK TO PL.	4.50 METERS	8.15 METERS
FRONT (WEST) YARD SETBACK	4.50 METERS	8.15 METERS
SIDE (EAST) YARD SETBACK	4.50 METERS	8.15 METERS
SIDE (WEST) YARD SETBACK	4.50 METERS	0.75 METERS



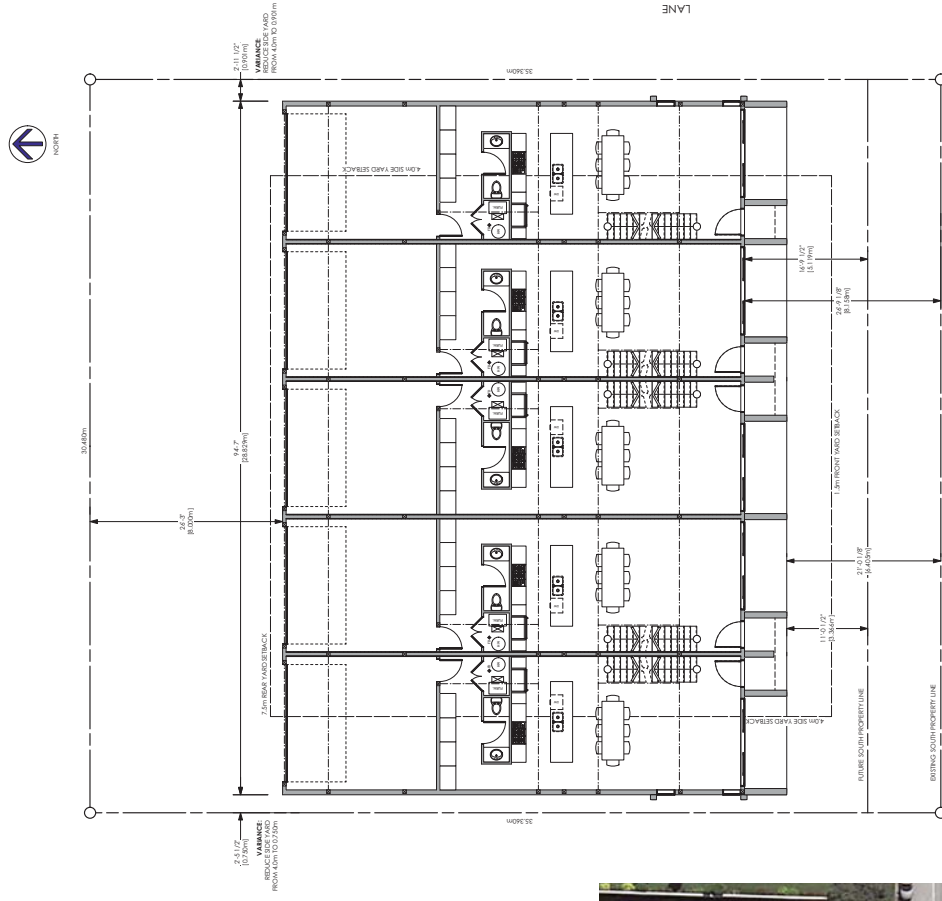
2 KEY PLAN
NIS



EXISTING ACCESSORY BUILDING

EXISTING DWELLING

3 SITE LOCATION
NIS



1 SITE PLAN
SCALE: 1/8" = 1'-0"




BLUE GREEN ARCHITECTURE INC.
202-1150 HWY. 33 Kelowna BC V1Y 1X1
P 1 778 783 2600 F 1 778 783 1445
P 250-514-1116 F 250-514-2579

990 GUISSACHAN ROAD
KELOWNA, BC

TOWNHOUSE DEVELOPMENT
SITE PLAN

DATE 2017.01.18
SCALE 1/8" = 1'-0"
ISSUED FOR DEVELOPMENT PERMIT
PROJECT 16-530
A1.0

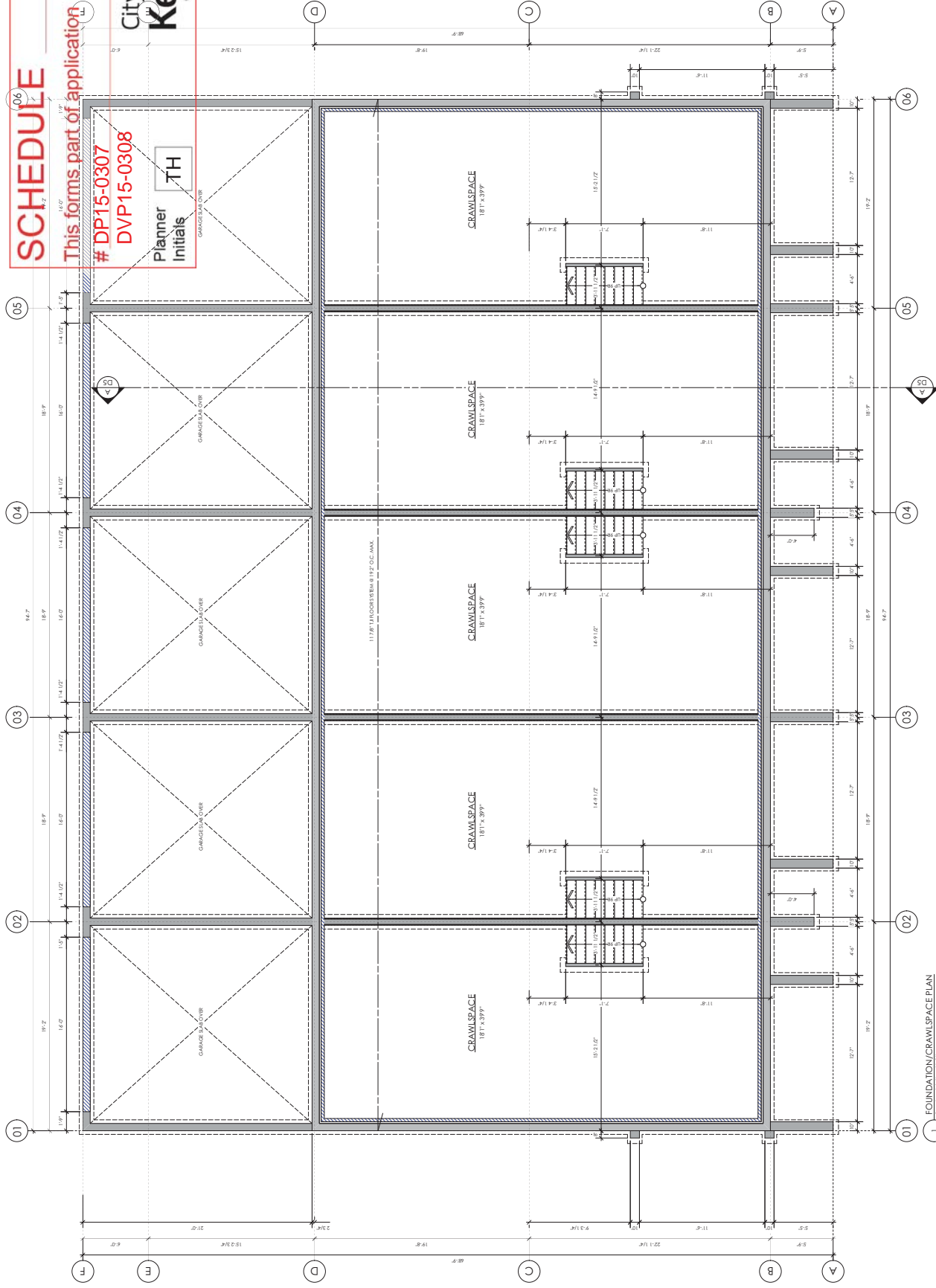
SCHEDULE

A

This forms part of application

DP15-0307
DVP15-0308

Planner Initials TH



1 FOUNDATION/CRAWLSPACE PLAN
Scale: 1/4" = 1'-0"

BLUEGREEN ARCHITECTURE INC.
202-152-0100, 33 Kelowna BC V1Y 1X1
P 778 703 2600 F 778 703 1445
P 250-1116 F 250-1429

990 GUISSACHAN ROAD
KELOWNA, BC

TOWNHOUSE DEVELOPMENT
CRAWLSPACE PLAN

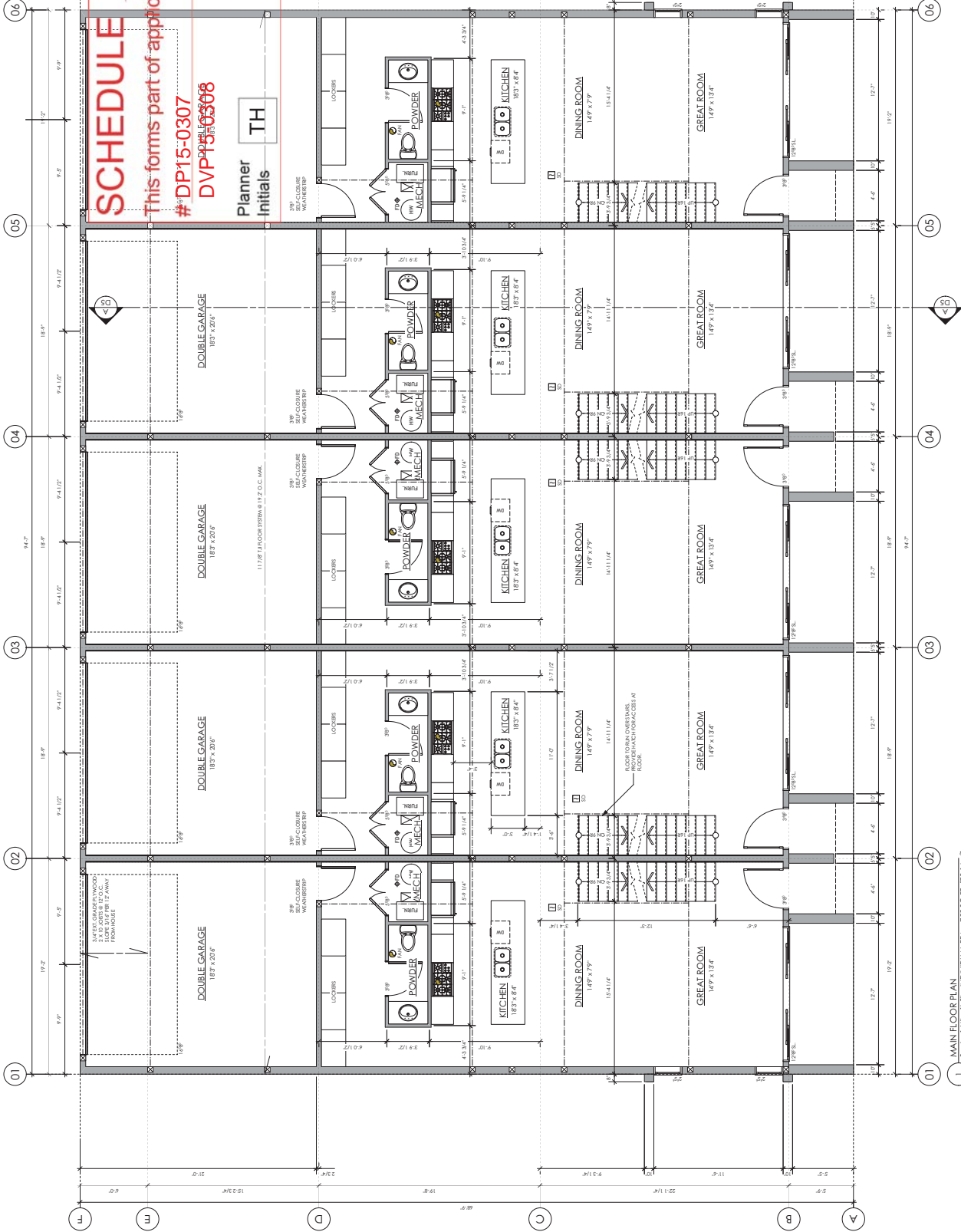
DATE 2017.01.18
SCALE 1/4" = 1'-0"
ISSUED FOR DEVELOPMENT PERMIT
PROJECT 16-530
A2.0



SCHEDULE
 This forms part of application
 # DP15-0307
 DVP15030708



Planner Initials TH



1 MAIN FLOOR PLAN
 Scale: 1/4" = 1'-0" INDIVIDUAL FF = 7/8" SQ. FT. (70.14sq)

990 GUISSACHAN ROAD
 KELOWNA, BC

TOWNHOUSE DEVELOPMENT
 MAIN FLOOR PLAN

BLUEGREEN ARCHITECTURE INC.
 202-1524002, 33 Kelowna BC V1Y 1X1
 P 778 783 2600 F 778 783 1445
 1000-1116 1/2 (250) 452 678

DATE: 2017.01.18
 SCALE: 1/4" = 1'-0"
 ISSUED FOR DEVELOPMENT PERMIT
 PROJECT: 16-530
A2.1

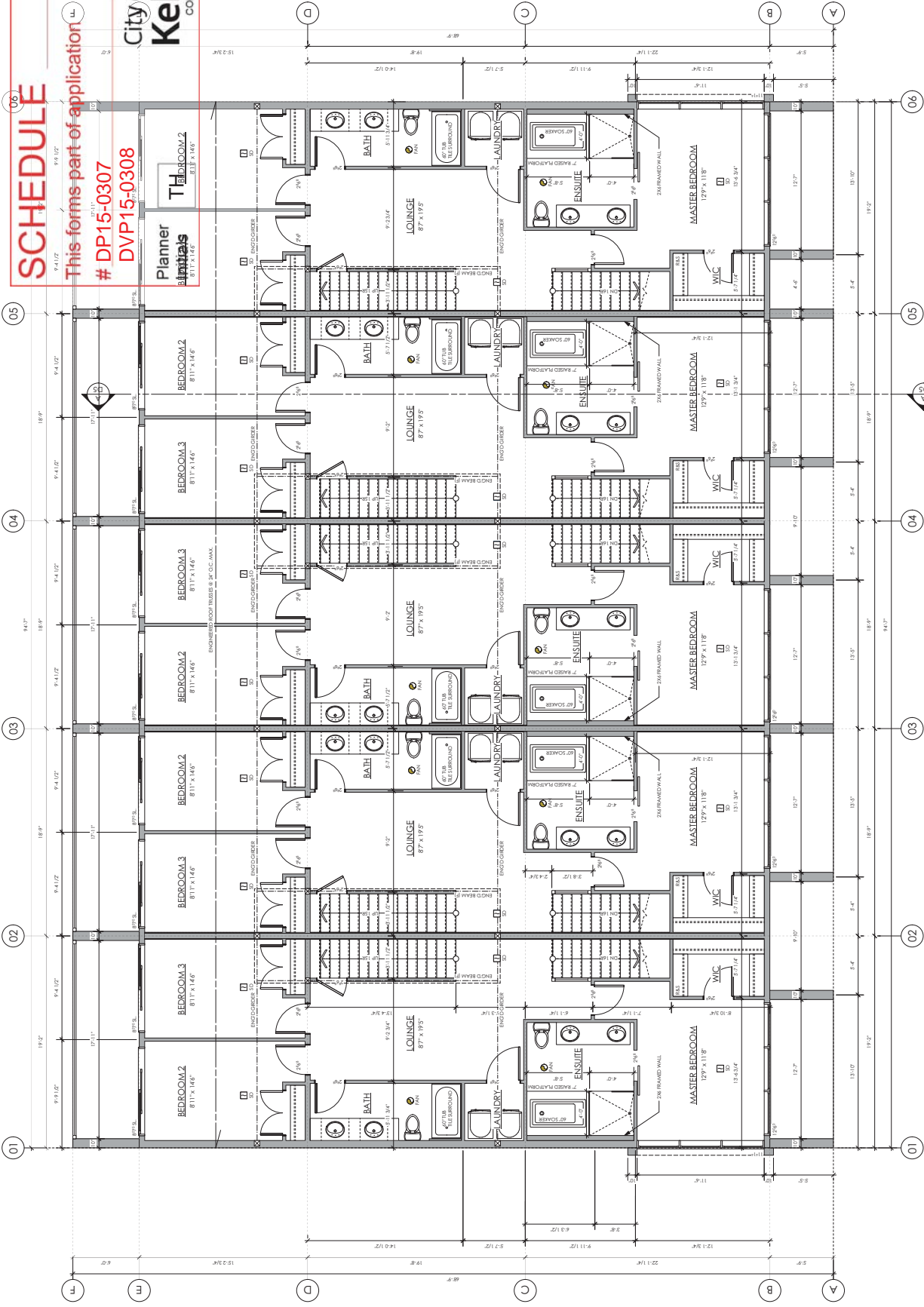
SCHEDULE A

This forms part of application
 # DP15-0307
 DVP15-0308



Planner initials
 811 x 146

TH
 811 x 146



1 SECOND FLOOR PLAN
 Scale: 1/4" = 1'-0" (INDIVIDUAL FFA = 972.50 FT. (90.3M))

BLUEGREEN ARCHITECTURE INC.
 202-152-0000, 33 Kelowna BC V1Y 1X1
 P 778 703 2600 F 778 703 1446
 P 250-541-1116 F 250-541-2579

990 GUISSACHAN ROAD
 KELOWNA, BC

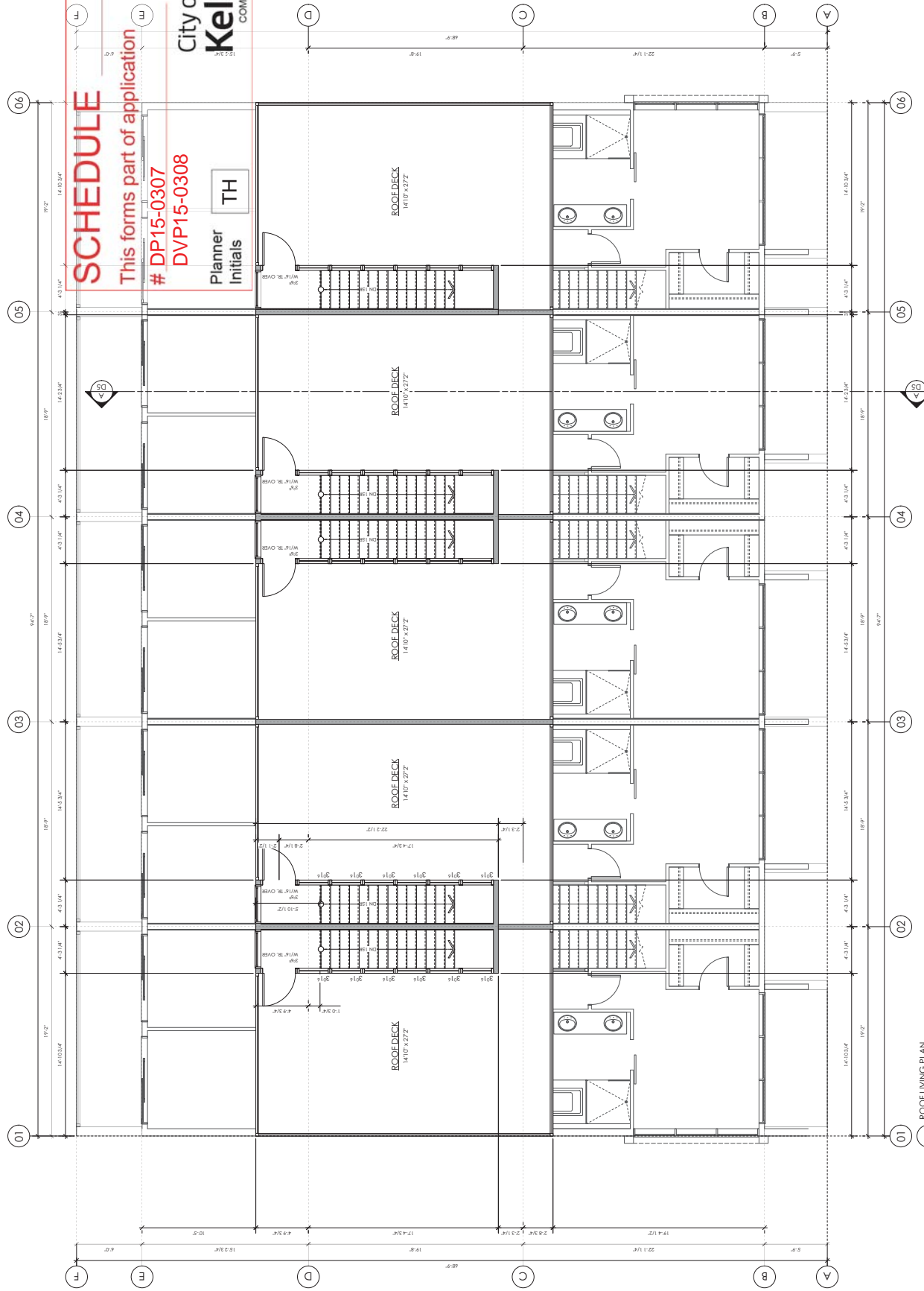
TOWNHOUSE DEVELOPMENT
 SECOND FLOOR PLAN

DATE 2017.01.18
 SCALE 1/4" = 1'-0"
 ISSUED FOR DEVELOPMENT PERMIT
 PROJECT 16-530 A2.1

SCHEDULE A

This forms part of application
DP15-0307
DVP15-0308

Planner Initials
TH



1 ROOF LIVING PLAN
Scale: 1/4" = 1'-0" INDIVIDUAL FFA = 452 SQ.FT. (42.0m²)

BLUEGREEN ARCHITECTURE INC.
202-152-0000, 316-860-0000
P 1 778 703 2600 F 1 778 703 1446
2-430 Lynden Street, Kelowna BC, V2C 1V3
P 250 541 1116 F 250 541 4278

990 GUISSACHAN ROAD
KELOWNA, BC

TOWNHOUSE DEVELOPMENT
ROOF PLAN

DATE 2017.01.18
SCALE 1/4" = 1'-0"
ISSUED FOR DEVELOPMENT PERMIT
PROJECT 16-530 A2.3





SCHEDULE B

This forms part of application

DP15-0307

DVP15-0308

Planner
Initials **TH**



City of
Kelowna
COMMUNITY PLANNING

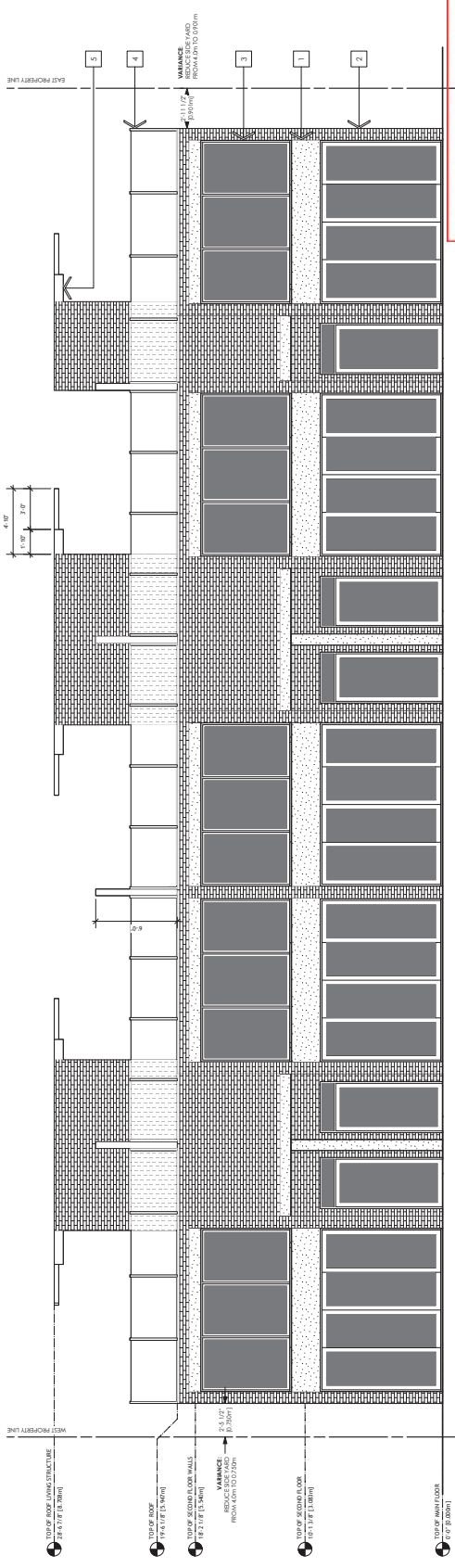


**BLUE GREEN
ARCHITECTURE INC.**
202-150 HWY. 33 Kelowna BC V1Y 1X1
P 778 763 2600 F 778 763 1446
2-430 Lawrence Street Kelowna BC V2C 1V3
P 250 744 1116 F 250 744 2974

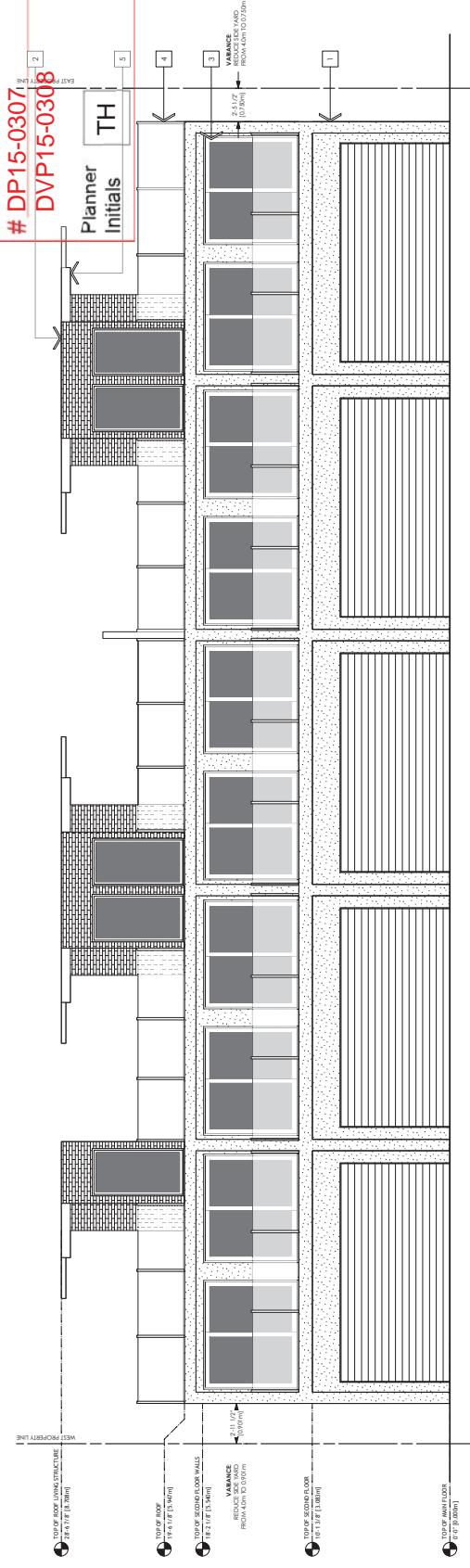
990 GUISSACHAN ROAD
KELOWNA, BC

TOWNHOUSE DEVELOPMENT

DATE 2017.01.18
SCALE 1/4" = 1'-0"
ISSUED FOR DEVELOPMENT PERMIT
PROJECT 16-530
A0.0



1 SOUTH ELEVATION
SCALE: 1/4" = 1'-0"



2 NORTH ELEVATION
SCALE: 1/4" = 1'-0"

EXTERIOR FINISH LEGEND

1	SIENCO FINISH 1/2" (12.5mm) Benjamin Moore Paint
2	BRICK Black Company Colour Rosemont
3	WINDOW FRAMES ALUMINUM COLOUR BLACK
4	EXTERIOR RAILING ALUMINUM COLOUR BLACK
5	FINISCA ALUMINUM COLOUR BLACK FF Pulver/Mitwerk GmbHbox 221

SCHEDULE B
This forms part of application
DP15-0307
DVP15-0308
TH
Planner Initials



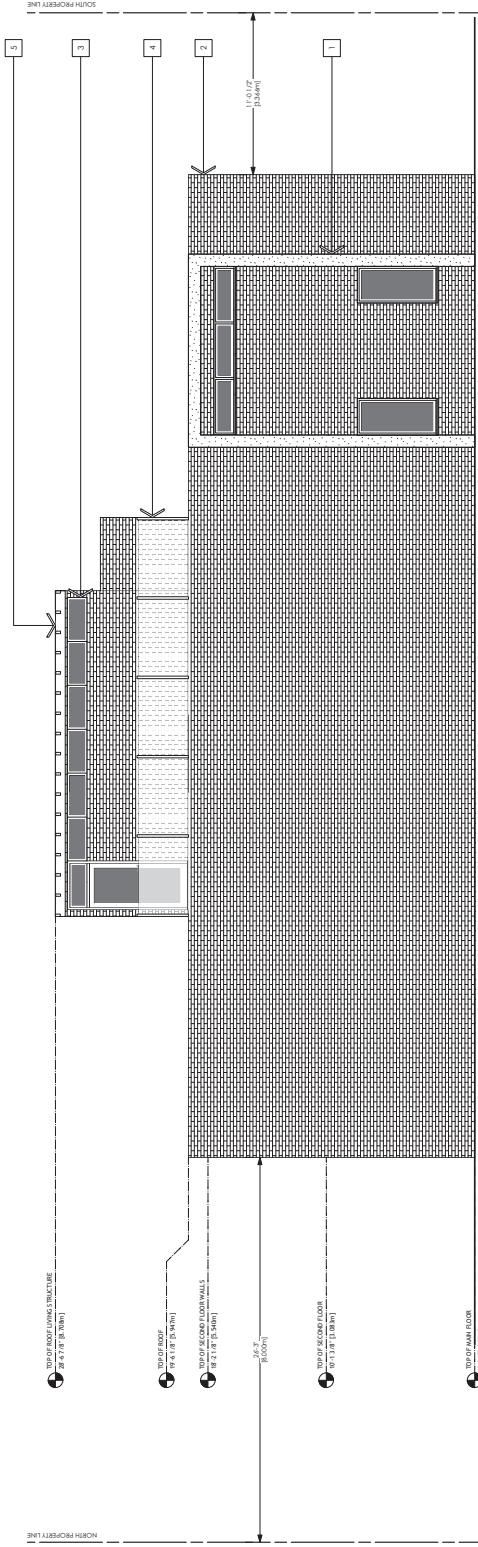
BLUEGREEN ARCHITECTURE INC.
202-152-0000, 33 Kelowna BC V1Y 1X1
P: 778-763-2600 F: 778-763-1446
P: 250-509-8298 F: 250-509-4278

990 GUISSACHAN ROAD
KELOWNA, BC

TOWNHOUSE DEVELOPMENT
ELEVATIONS

DATE: 2017.01.18
SCALE: 1/4" = 1'-0"
ISSUED FOR DEVELOPMENT PERMIT
PROJECT: 16-530
A3.0

EXTERIOR FINISH LEGEND	
1	SIENCO FINISH Benjamin Moore Paint
2	BECK Black Company Colour Rosemont
3	WINDOW FRAMES Aluminum Colour Black
4	EXTERIOR RAILING Aluminum Colour Black
5	FINISKA Aluminum Colour Black FF Pulvic; Mirraux; Cambrex; 231



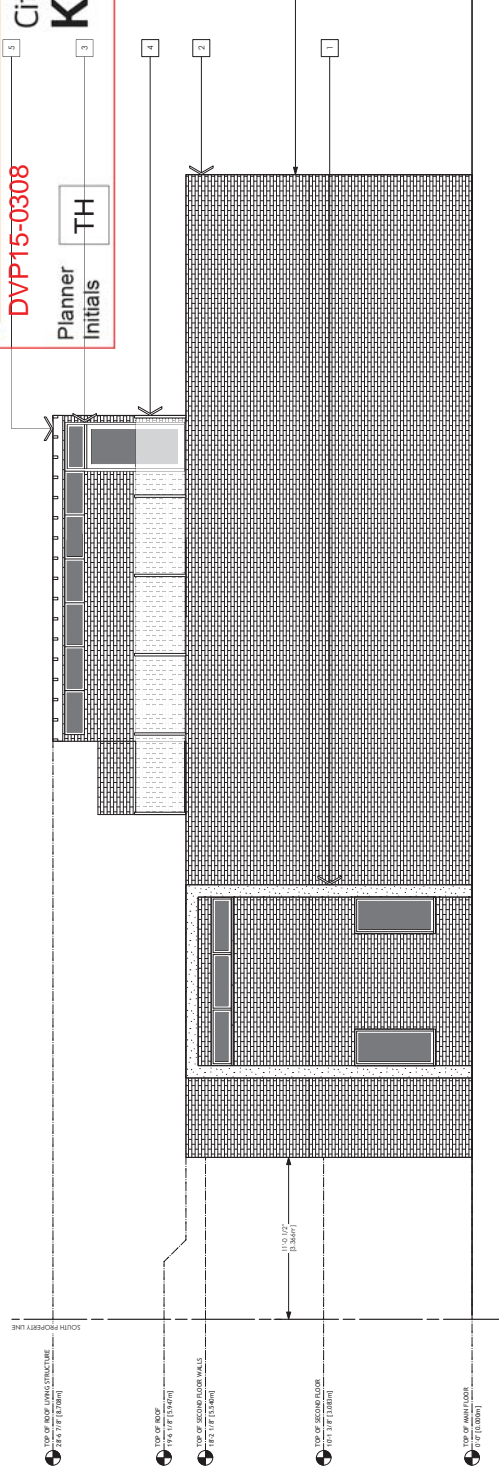
1 WEST ELEVATION
Scale: 1/4" = 1'-0"

SCHEDULE B

This forms part of application
DP15-0307
DVP15-0308

Planner Initials **TH**

City of Kelowna
COMMUNITY PLANNING



2 EAST ELEVATION
Scale: 1/4" = 1'-0"

BLUEGREEN ARCHITECTURE INC.
202-150-0000, 3360
P1 778-763-2600

6040 B.C. V1X 1X1
Kelowna, BC
F1 778-763-1446
F1 250-642-6274

990 GUISSACHAN ROAD
KELOWNA, BC

TOWNHOUSE DEVELOPMENT
ELEVATIONS

DATE 2017.01.18
SCALE 1/4" = 1'-0"
ISSUED FOR DEVELOPMENT PERMIT
PROJECT 16-530
A3.1



OUTLAND DESIGN
LANDSCAPE ARCHITECTURE

206-1888-6548 (local)
Kelowna, BC V1Y 4R2
T (250) 868-9270
www.outlanddesign.ca

SCHEDULE C

This forms part of application
DP15-0307
DVP15-0308



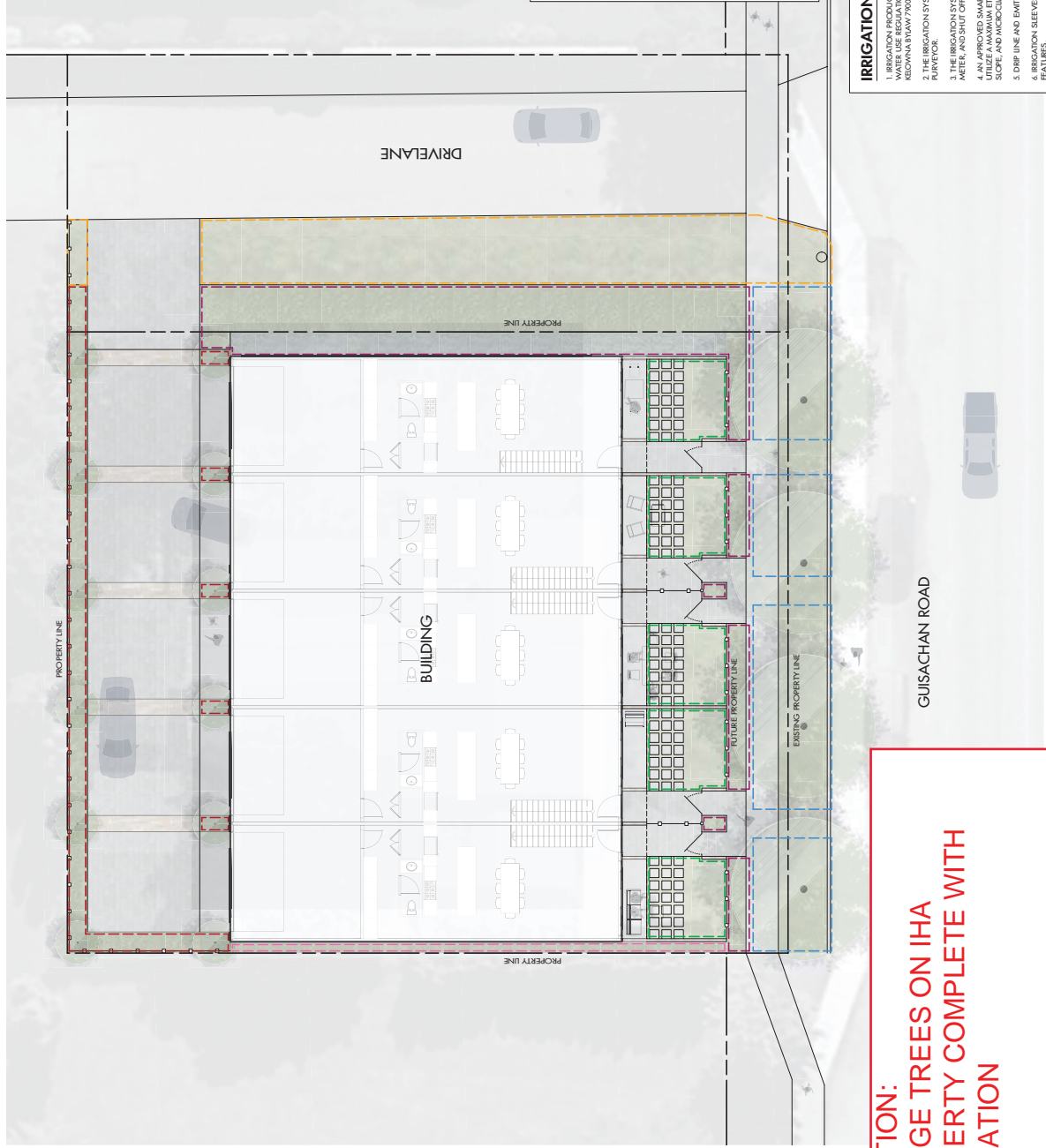
Planner Initials **TH**

WATER CONSERVATION CALCULATIONS

LANDSCAPE MAXIMUM WATER BUDGET (WB) = 440 cu m / year
ESTIMATED LANDSCAPE WATER USE (WU) = 462 cu m / year
WATER BALANCE = -22 cu m / year
*REFER ATTACHED IRRIGATION APPLICATION FOR DETAILED CALCULATIONS

IRRIGATION LEGEND

- ZONE 1: FLOW VOLUME FOR UP SPRINKLERS FOR TURF AREA. PARTIALLY SHADED BY TREES & BUILDINGS. ACCOMPANIED WITH EXPOSURE. FULL SUN.
- ZONE 2: LOW VOLUME POOL UP SPRINKLERS FOR TURF AREA. PARTIALLY SHADED BY TREES & BUILDINGS. ACCOMPANIED WITH EXPOSURE. PARTIALLY SHADED BY TREES.
- ZONE 3: HIGH EFFICIENCY SUBSURFACE Drip IRRIGATION FOR TURF AREA. PARTIALLY SHADED BY TREES & BUILDINGS. ACCOMPANIED WITH EXPOSURE. PARTIALLY SHADED BY TREES & WALLS.
- ZONE 4: HIGH EFFICIENCY SUBSURFACE Drip IRRIGATION FOR PLANTING AREAS. PARTIALLY SHADED BY TREES & BUILDINGS. ACCOMPANIED WITH EXPOSURE. PARTIALLY SHADED BY TREES & WALLS.
- ZONE 5: HIGH EFFICIENCY SUBSURFACE Drip IRRIGATION FOR ACCENT WATER USE PLANTING AREAS. PARTIALLY SHADED BY TREES & BUILDINGS. ACCOMPANIED WITH EXPOSURE. PARTIALLY SHADED BY TREES & WALLS.
- ZONE 6: HIGH EFFICIENCY SUBSURFACE Drip IRRIGATION FOR ACCENT WATER USE PLANTING AREAS. PARTIALLY SHADED BY TREES & BUILDINGS. ACCOMPANIED WITH EXPOSURE. PARTIALLY SHADED BY TREES & WALLS.



**ADDITION:
3 LARGE TREES ON IHA
PROPERTY COMPLETE WITH
IRRIGATION**



PROJECT TITLE
990 GUISACHAN ROAD
Kelowna, BC

DRAWING TITLE
WATER CONSERVATION & IRRIGATION PLAN

DATE FOR REVISION	REVISION
1	
2	
3	
4	
5	
6	
7	

PROJECT NO.	15093
DESIGNER	DP
DRAWN BY	AS
CHECKED BY	DB
DATE	11/20/15
SCALE	1:100

SCALE



DRAWING NUMBER

L2/2

ISSUED FOR REVIEW ONLY
Issued for review only. This drawing is not to be reproduced without the written consent of Outland Design.

IRRIGATION NOTES

1. IRRIGATION PRODUCTS AND INSTALLATION METHODS SHALL MEET OR EXCEED THE REQUIREMENTS OF THE WATER USE REGULATION BYLAW NO. 10689 AND THE SUPPLEMENTARY SPECIFICATIONS IN THE CITY OF KELLOWNA (PART 6, SCHEDULE 6).
2. THE IRRIGATION SYSTEM SHALL MEET THE REQUIREMENTS, REGULATIONS, AND BYLAWS OF THE WATER SERVICES CORPORATION.
3. THE IRRIGATION SYSTEM SHALL BE EQUIPPED WITH AN APPROVED PRESSURE REGULATION DEVICE, WATER METER, AND SHUT OFF VALVE LOCATED OUTSIDE THE BUILDING ACCESSIBLE TO THE CITY.
4. AN APPROVED SMART CONTROLLER SHALL BE INSTALLED. THE IRRIGATION SCHEDULED TIMES SHALL UTILIZE A MAXIMUM SET VALUE OF 7 MONTH (KELOWNA JULY ETI), TAKING INTO CONSIDERATION SOIL TYPE, SLOPE, AND MICROCLIMATE.
5. DRIP LINE AND EMITTERS SHALL INCORPORATE TECHNOLOGY TO LIMIT ROOT INTRUSION.
6. IRRIGATION SLEEVES SHALL BE INSTALLED TO ROUTE IRRIGATION LINES UNDER HARD SURFACES AND FEATURES.
7. IRRIGATION PIPE SHALL BE SIZED TO ALLOW FOR A MAXIMUM FLOW OF 1.5m³/SEC.
8. PERSONS AND MACHINES SHALL BE PROHIBITED FROM CONNECTING TO THE CONTROLLER AND PROGRAMMED TO STOP FLOW TO THE SYSTEM IN CASE OF AN IRRIGATION WATER LEAK.



OUTLAND DESIGN
LANDSCAPE ARCHITECTURE

SCHEDULE	C
This forms part of application	
# DP15-0307 DVP15-0308	
Planner Initials	TH
 City of Kelowna COMMUNITY PLANNING	

February 8, 2017

990 Guisachan Road
BlueGreen Architecture Inc.
Suite 202 – 110 Highway 33
Kelowna, BC V1X 1X7
Attn: Rosalyn Rossol
Via email to: rrossol@bluegreenarch.com

Re: Proposed 990 Guisachan Road Development – Preliminary Cost Estimate for Bonding

Dear Rosalyn:

Please be advised of the following preliminary cost estimate for bonding of the proposed landscape works shown in the 990 Guisachan Road conceptual landscape plan dated 17.02.08;

- 460 square metres (4,951 square feet) of improvements = \$32,390.00

This preliminary cost estimate is inclusive of trees, shrubs, turf, mulch, topsoil & irrigation.

You will be required to submit a performance bond to the City of Kelowna in the amount of 125% of the preliminary cost estimate. Please do not hesitate to contact me with any questions about the landscape plan.

Best regards,

Fiona Barton, MBCSLA, CSLA
as per
Outland Design Landscape Architecture

**ADDITION:
3 LARGE TREES ON IHA PROPERTY
COMPLETE WITH IRRIGATION**



1435 Water Street
 Kelowna, BC V1Y 1J4
 250 469-8500
 kelowna.ca

IRRIGATION APPLICATION

APPLICATION IDENTIFICATION

Owner:	BlueGreen Architecture Inc.	Subject Address:	990 Guisachan Road	
Agent if applicable:	Steve Petryshyn	Telephone:	250-868-9270	
Title:	Certified Irrigation Designer	Fax No:		
Company:	Outland Design Landscape Architecture	Email:	steve@outlanddesign.ca	
City:	Kelowna, BC	Mailing Address:	206-1889 Spall Road, Kelowna	
		Province:	BC	Postal Code: V1Y 4R2

LANDSCAPE WATER CONSERVATION CHECKLIST

Note: all boxes are to be checked - see instruction page

- Install Backflow prevention devices to meet City of Kelowna standards to isolate the outdoor irrigation system from the potable water system.
- Group planting into 'hydrozones' of high, medium and low water-use plants or unirrigated/unwatered areas.
- Minimize mown turf areas that are high water use areas - ideally to 50% of the landscape area or less - substitute with areas of lower water use treatments like unwatered native woods or meadow, mulch, spaced wood deck, pervious paving.
- Provide adequate topsoil or growing medium of depth and quality to meet the BC Landscape Standard, published by the BC Society of Landscape Architects and the BC Landscape and Nursery Association. General minimum depths over poor subsoils are 150mm for lawn and 300mm for shrubs groundcover.
- Group irrigation circuits/zones into 'hydrozones' of high, medium, and low or unirrigated areas consistent with the landscape planting plan. Provide a separate irrigation valve for each irrigated hydrozone.
- Minimize use of high-volume spray heads, and employ drip or low volume irrigation where practical.
- When spray or rotor irrigation is used, design and install head to head coverage in accordance with manufacturer's specifications, and avoid overspray outside landscape areas.
- Ensure matched precipitation rates within all irrigation circuits.
- Design and install pipe and head layout so flow velocity does not exceed 1.5 m/s, and to minimize elevation change or pressure variation in circuits. Provide check valves to stop low head drainage.
- Ensure irrigation mainlines are proved leak-free with hydrostatic tests.
- Provide pressure regulating devices to ensure irrigation outlets are operating at the manufacturer's optimum pressure range.
- Install - and program to minimize water use - 'Smart Controllers' to meet standards of the City of Kelowna Water Regulation Bylaw.
- Install an irrigation master shut-off valve (isolation valve) located outside the building in a location accessible to the City that when closed shall stop the supply of water from the potable water supply to the outdoor irrigation system and shall be capable of being closed and locked off by the City.

Applicant Notes on the Landscape Water Conservation Checklist:

LANDSCAPE WATER CONSERVATION TABLE

Applicant: **BlueGreen Architecture Inc.** Address: **990 Guisachan Road**

Step 1: Measure Total Landscape Area (LA)

Area of site that will absorb water:

460 sq.m.

Note: INCLUDE BOULEVARD, and proposed lawn, plants, mulch, PERVIOUS decks or paving. Do not include building areas, driveways, patios, decks or walks unless pervious.

Step 2: Divide Into Landscape Treatments*		Plant Factor	Irrig Efficiency	Hydrozone Area	% of Total LA	Estimated Water
Note: each of the areas below are a 'HYDROZONE'		(PF)	(IE)	(HA)		(WU)
Unwatered Pervious Areas (not impervious paving)						
Mulch (Stone, bark or sand)		N/A	N/A		0%	N/A
Pervious deck (Spaced wood deck)		N/A	N/A		0%	N/A
Pervious paving (AquaPave, Rima Pave)		N/A	N/A		0%	N/A
Naturalized meadow (wildflowers)		N/A	N/A		0%	N/A
Naturalized area (Existing natural area)		N/A	N/A		0%	N/A
Other:		N/A	N/A		0%	N/A
Swimming or ornamental pool		1	1		0%	0
Watered Planting Beds (shrubs or groundcover)						
<i>Planting Type</i>	<i>Irrig Efficiency</i>					
Low water use plants	High (Drip or Bubbler)	0.3	0.9	180	39%	60
Low water use plants	Low (Spray or Rotor)	0.3	0.7		0%	0
Moderate water use plants	High (Drip or Bubbler)	0.5	0.9		0%	0
Moderate water use plants	Low (Spray or Rotor)	0.5	0.7		0%	0
High water use plants	High (Drip or Bubbler)	0.7	0.9		0%	0
High water use plants	Low (Spray or Rotor)	0.7	0.7		0%	0
Watered Mown Lawn Areas						
Low		1	0.7	280	61%	400
Special Landscape Areas (SLA)						
Vegetable Garden	High (Drip or Bubbler)	1	0.9		0%	0
Vegetable Garden	Low (Spray or Rotor)	1	0.7		0%	0
Sports Lawn	Low (Spray or Rotor)	1	0.7		0%	0
Rainwater or Recycled Water Use		0.3	1		0%	0
Totals				460	100%	460
Special Landscape Area (SLA) Sub total						

*If proposed design conditions are not shown on the form please contact the City at 250 469-8502



1435 Water Street
 Kelowna, BC V1Y 1J4
 250 469-8500
 kelowna.ca

IRRIGATION APPLICATION

CALCULATE & COMPARE WATER BUDGET TO ESTIMATED WATER USE

Note: For Evapotranspiration (ETo) in Kelowna use 1000m Amount Units

Total Landscape Area	460	sq.m.
Landscape Maximum Water Budget (WB)	460	cu.m./yr.
Estimated Landscape Water Use (WU)	460	cu.m./yr.
Under (-OVER) Budget (Must be under Water Budget WB)	0	cu.m./yr.
	OK	

I have identified and confirmed, by completing the attached 'Landscape Water Conservation Checklist' above, that the project will conform to current landscape and irrigation water conservation practices listed in the checklist. I also acknowledge that the landscape treatments of the project will conform to the Hydrozone areas identified by me in the 'Landscape Water Conservation Calculation Table' above.

 Signature of Applicant

Date: _____

FOR CITY OF KELOWNA OFFICE USE ONLY

The Irrigation Application and calculations above satisfy the requirements of the Water Regulation Bylaw 10480 Section 4.4.2 and 4.4.3. and is hereby APPROVED with the signature of the Water Manager or designate.

 Signature of Kelowna Water Smart designate
 For Water Manager

Date: _____

 Print Name

NOTE: Post Signed and approved application at Smart Controller for future reference