

CORPORATE REPORT

As per memo dated July 26, 2024 Appendix I has been updated

NO: R147 COUNCIL DATE: July 22, 2024

REGULAR COUNCIL

TO: Mayor & Council DATE: July 18, 2024

FROM: General Manager, Planning & Development FILE: 6745-20 (SSMUH)

SUBJECT: Transition from Single-Family Residential Zones to Small-Scale Multi-Unit

Housing Zones for In-stream Development Applications

RECOMMENDATION

The Planning & Development Department recommends that Council:

- 1. Receive this report for information;
- 2. Authorize staff to close and file in-stream zoning by-law amendments to *Surrey Zoning Bylaw*, 1993, *No.* 12000, as amended, and associated development variance permits, to align with provincial housing legislation and new Small-Scale Multi-Unit Housing zones, which reference original single-family or duplex zones, as provided in Appendix "I"; and
- 3. Authorize staff to close and file in-stream development variance permits without any associated rezoning, to align with provincial housing legislation and new Small-Scale Multi-Unit Housing zones, which reference original single-family or duplex zones, as provided in Appendix "II"; and
- 4. Authorize the City Clerk to provide notification for replacement of new amendment bylaws, and any associated development variance permits, and schedule for Council consideration of first, second, and third readings of new bylaw amendments for September 9, 2024, and approval as to form for associated development variance permits after final adoption.

INTENT

The intent of this report is to facilitate alignment of in-stream rezoning and development variance permit applications with the new Small-Scale Multi-Unit Housing zoning bylaw requirements mandated by provincial legislation and as adopted by the City on July 8, 2024 to allow in-stream application processes to proceed under the zoning currently in effect.

BACKGROUND

In November 2023, the Provincial Government introduced legislation under Bill 44, which included Small-Scale Multi-Unit Housing ("SSMUH") requirements intended to facilitate additional housing supply and affordability in British Columbia communities.

On June 10, 2024, Council endorsed Corporate Report No. R0109; 2024, titled "Small-Scale Multi-Unit Housing: Zoning By-law Amendments Related to Provincial Housing Legislation". These amendments to *Surrey Zoning By-law*, 1993, *No. 12000* (the "Zoning By-law") align with provincial housing legislation by replacing 14 single-family zones, one semi-detached zone, four gross density zones, and one duplex zone with nine new SSMUH zones.

DISCUSSION

The new SSMUH Zoning By-law amendments adopted on July 8, 2024 impact about 150 single-family and duplex development applications at third reading. Applications that received final adoption prior to July 8, 2024, or that are proposed to be rezoned from an old single-family or duplex zone to a non-SSMUH zone are not impacted. The impacted in-stream bylaws will need to be filed and closed and new bylaw replacements and associated development variance permits introduced to align to with new SSMUH zones.

In order to streamline this administrative requirement, it is proposed that these bylaws be brought forward for Council's consideration in batches over the next few months. Appendix "I" lists the first batch in-stream zoning bylaw amendment applications, including any associated development variance permits. Appendix "II" lists the first batch in-stream development variance permits without rezoning.

Notification

Section 464 of the *Local Government Act* prohibits public hearings solely for zoning bylaw amendments related to Section 481.3 (zoning bylaws and small-scale multi-family housing), and therefore no public hearing is required. Notification will be provided in accordance with applicable bylaws and legislative requirements.

Legal Services Review

Legal Services has reviewed this report.

CONCLUSION

This report provides for a first batch of in-stream Zoning By-law amendment applications to ensure conformity with the new SSMUH framework and alignment with updated zones and regulations.

Original signed by
Don Luymes
General Manager, Planning & Development

Appendix "I" Table of Original and Replacement Bylaws in compliance with SSMUH Zoning By-law Amendments with any associated DVPs

Appendix "II" Table of Original and Replacement DVPs in compliance with SSMUH Zoning Bylaw Amendments without Rezoning

APPENDIX "I"

Table of Original and Replacement Bylaws in compliance with SSMUH Zoning By-law Amendments with any associated DVPs

DEVELOPMENT	ORIGINAL BYLAW (CLOSED & FILED)				REPLACEMENT BYLAW (NEW)			
APPLICATION AND PLANNING REPORT	Original Amendment Bylaw	From Zone(s)	To Zone(s)	Associated DVP	Replacement Amendment Bylaw	From Zone(s)	To Zone(s)	Associated DVP
21-0261	20646	RA	RF-13 RF-10	Yes	21328	RA	R4 R5	Yes 7921-0261-01 (See Attachment A)
21-0232	20712	RF	RF-13	Yes	21329	R3	R4	Yes 7921-0232-01 (See Attachment B)
21-0342	20713	RA RF-13	RF-13	Yes	21330	RA R4	R4	Yes 7921-0342-01 (See Attachment C)
<u>23-0185</u>	21158	RF	RF-10	Yes	21331	R3	R5	Yes 7923-0185-01 (See Attachment D)
21-0264	20993	RA	RF-13	Yes	21332	RA	R4	Yes 7921-0264-01 (See Attachment E)
<u>21-0349</u>	20817	RA	RF	Yes	21333	RA	R3	Yes 7921-0349-01 (See Attachment F)
22-0233	20819	RA	RQ	Yes	21334	RA	R2	Yes 7922-0233-01 (See Attachment G)
<u>22-0231</u>	21013	RA	RF-13	Yes	21335	RA	R4	Yes 7922-0231-01 (See Attachment H)

<u>18-0305</u>	19750	RA	RF-13	No	21336	RA	R4	No
<u>15-0101</u>	18639	RF	RF-10	No	21337	R3	R5	No
<u>17-0381</u>	19584	RF	RF-10	No	21338	R3	R5	No
<u>18-0025</u>	19874	RF	RF-10	No	21339	R3	R5	No
23-0097	21031	RA	RF	No	21340	RA	R3	No

(the "City")

DEVELOPMENT VARIANCE PERMIT

NO.: 7921-0261-01

Issued	То:	
		("the Owner")
Addres	ss of Ov	vner:
Issued	То:	
		("the Owner")
Addres	ss of Ov	vner:
1.	statute	evelopment variance permit is issued subject to compliance by the Owner with all es, by-laws, orders, regulations or agreements, except as specifically varied by this pment variance permit.
	uevelo	pinent variance permit.
2.	withou	evelopment variance permit applies to that real property including land with or it improvements located within the City of Surrey, with the legal description and ddress as follows:
		Parcel Identifier: 005-240-638 Let 28 Section 15 Township 8 New Westmington District Plan 54459
		Lot 28 Section 15 Township 8 New Westminster District Plan 54452
		19309 - 71 Avenue
		(the "Land")
3.	(a)	As the legal description of the Land is to change, the City Clerk is directed to insert the new legal description for the Land once title(s) has/have been issued, as follows:
		Parcel Identifier:

(b) If the civic address(es) change(s), the City Clerk is directed to insert the new civic address(es) for the Land, as follows:

- 4. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
 - (a) In sub-Section C.2 of Part 17 "Compact Lot Residential Zone (R5)" the minimum lot depth of the R5 (Corner Type III) is reduced from 36.0 metres to 29.1 metres for proposed Lot 1;
 - (b) In sub-Section C.2 of Part 17 "Compact Lot Residential Zone (R5)" the minimum lot width of the R5 (Interior Type I) is reduced from 9.7 metres to 9.1 metres for proposed Lots 2 and 3;
 - (c) In sub-Section C.2 of Part 16 "Small Lot Residential Zone (R4)" the minimum lot width of the R4 (Corner Type II) is reduced from 15.4 metres to 14.5 metres for proposed Lot 5; and
 - (d) In sub-Section C.2 of Part 16 "Small Lot Residential Zone (R4)" the minimum lot depth of the R4 (Interior Type I) is reduced from 28.0 metres to 27.9 metres for proposed Lot 6.
- 5. This development variance permit applies to only the portion of the Land shown on Schedule A which is attached hereto and forms part of this development variance permit.
- 6. The Land shall be developed strictly in accordance with the terms and conditions and provisions of this development variance permit.
- 7. This development variance permit shall lapse unless the subdivision, as conceptually shown on Schedule A which is attached hereto and forms part of this development variance permit, is registered in the New Westminster Land Title Office within three (3) years after the date this development variance permit is issued.
- 8. The terms of this development variance permit or any amendment to it, are binding on all persons who acquire an interest in the Land.

9.	This development variance permit is not a building permit.

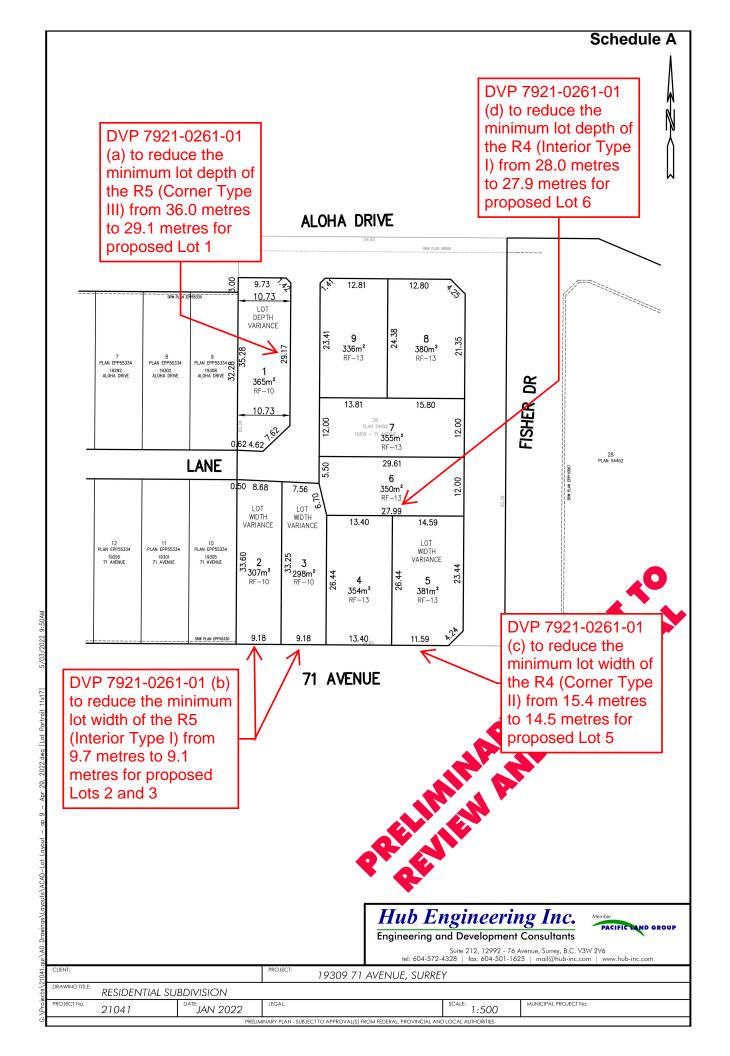
AUTHORIZING RESOLUTION PASSED BY THE COUNCIL/DELEGATED OFFICIAL, THE DAY OF , 20 .

ISSUED THIS DAY OF , 20 .

9.

Mayor - Brenda Locke

City Clerk and Director Legislative Services Jennifer Ficocelli



(the "City")

DEVELOPMENT VARIANCE PERMIT

NO.: 7921-0232-01

		110 7921 0232 01					
Issued	l To:						
		(the Owner)					
Addre	ss of Ov	vner:					
1.	statute	evelopment variance permit is issued subject to compliance by the Owner with all es, by-laws, orders, regulations or agreements, except as specifically varied by this opment variance permit.					
2.	withou	development variance permit applies to that real property including land with or out improvements located within the City of Surrey, with the legal description and address as follows:					
	LOT	Parcel Identifier: 008-167-044 1 SECTION 16 TOWNSHIP 2 NEW WESTMINSTER DISTRICT PLAN 210008 14224 68 Avenue					
		(the "Land")					
3.	(a)	As the legal description of the Land is to change, the City Clerk is directed to insert the new legal description for the Land once title(s) has/have been issued, as follows:					
		Parcel Identifier:					
	(b)	If the civic address(es) change(s), the City Clerk is directed to insert the new civic address(es) for the Land, as follows:					

4. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:

- (a) to reduce the minimum lot depth of the R4 Zone (Type II Interior) from 24 metres to 12.3 metres for proposed Lot 1;
- (a) to reduce the minimum lot depth of the R4 Zone (Type II Interior) from 24 metres to 15.71 metres for proposed Lot 2;
- (b) to reduce the minimum lot depth of the R₃ Zone from 28 metres to 19.07 metres for proposed Lot 3;
- (c) to reduce the minimum front yard setback of the R₄ Zone from 5.5 metres to 2.0 metres to the principal building face for proposed Lots 1 and 2;
- (d) to reduce the minimum front yard setback of the R₃ Zone from 6.5 metres to 2.0 metres to the principal building face for proposed Lot 3;
- (e) to reduce the minimum rear yard setback of the R4 Zone from 7.5 metres to 3.0 metres for proposed Lot 1;
- (f) to reduce the minimum rear yard setback of the R4 Zone from 7.5 metres to 4.5 metres for proposed Lot 2;
- (g) to reduce the minimum rear yard setback of the R₃ Zone from 7.5 metres to 6.0 metres for proposed Lot 3; and
- (h) to increase the maximum driveway width of the R₄ Zone from 6.0 metres to 8.93 metres for proposed Lot 1.
- 5. This development variance permit applies to only the <u>portion of the Land</u> shown on Schedule A which is attached hereto and forms part of this development variance permit. This development variance permit does not apply to additions to, or replacement of, any of the existing buildings shown on attached Schedule A, which is attached hereto and forms part of this development variance permit.
- 6. The Land shall be developed strictly in accordance with the terms and conditions and provisions of this development variance permit.
- 7. This development variance permit shall lapse unless the subdivision, as conceptually shown on Schedule A which is attached hereto and forms part of this development variance permit, is registered in the New Westminster Land Title Office within three (3) years after the date this development variance permit is issued.
- 8. The terms of this development variance permit or any amendment to it, are binding on all persons who acquire an interest in the Land.
- 9. This development variance permit is not a building permit.

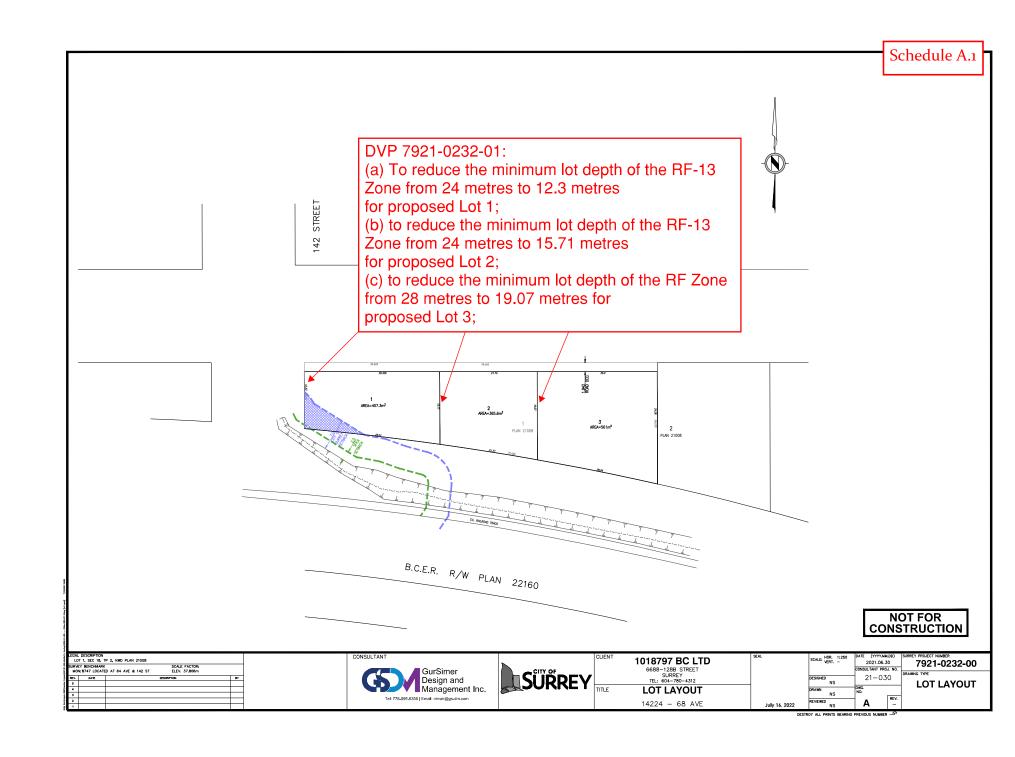
AUTHORIZ	ZING RESOLUT	ION PASSED	BY THE CO	DUNCIL/D	ELEGATED	OFFICIAL,	THE
DAY OF	, 20 .						

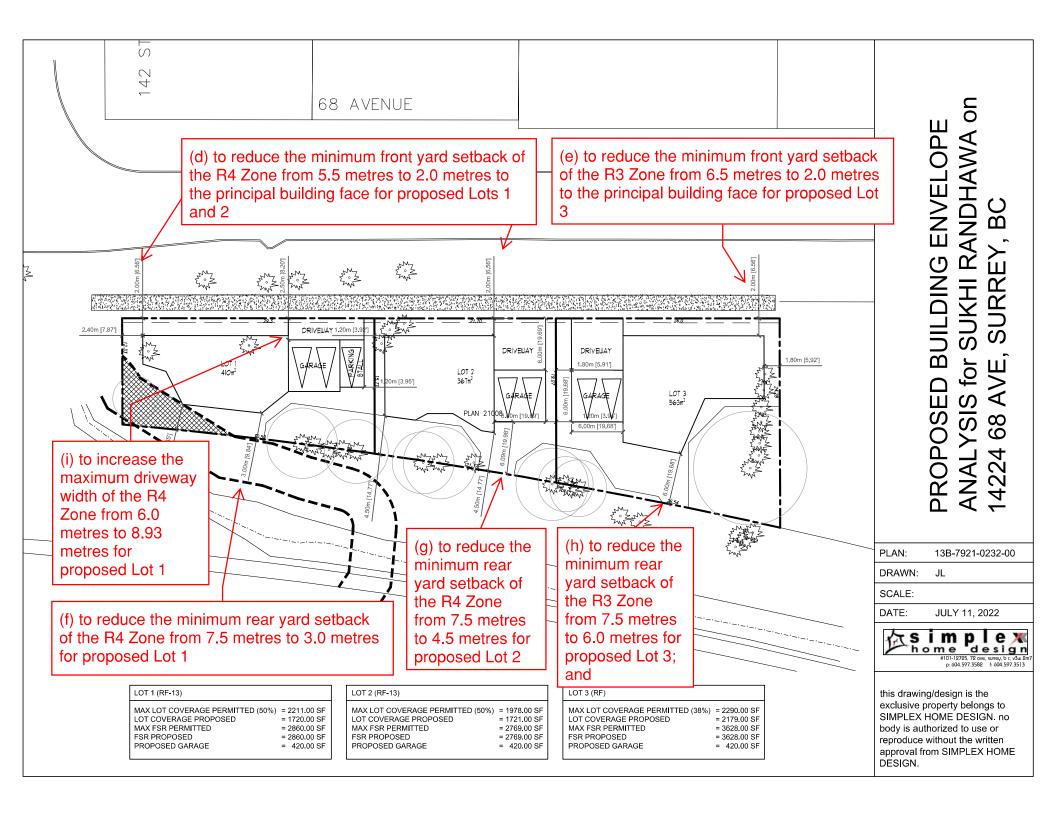
ISSUED THIS DAY OF , 20 .

M D 1 I 1

Mayor – Brenda Locke

City Clerk and Director Legislative Services Jennifer Ficocelli





(the "City")

DEVELOPMENT VARIANCE PERMIT

		NO.: 7921-0342-01
Issue	d To:	
		(the Owner)
Addr	ess of C	Owner:
1.	statu	development variance permit is issued subject to compliance by the Owner with all tes, by-laws, orders, regulations or agreements, except as specifically varied by this opment variance permit.
2.	witho	development variance permit applies to that real property including land with or out improvements located within the City of Surrey, with the legal description and address as follows:
		Parcel Identifier: 004-749-561 Lot 1 Section 10 Township 2 New Westminster District Plan 20412 5930 147 Street
		Parcel Identifier: 030-451-451 Lot 2 Section 10 Township 2 New Westminster District Plan EPP73704 14725 59 Avenue
		(the "Land")
3.	(a)	As the legal description of the Land is to change, the City Clerk is directed to insert the new legal description for the Land once title(s) has/have been issued, as follows:
		Parcel Identifier:
	(b)	If the civic address(es) change(s), the City Clerk is directed to insert the new civic address(es) for the Land, as follows:

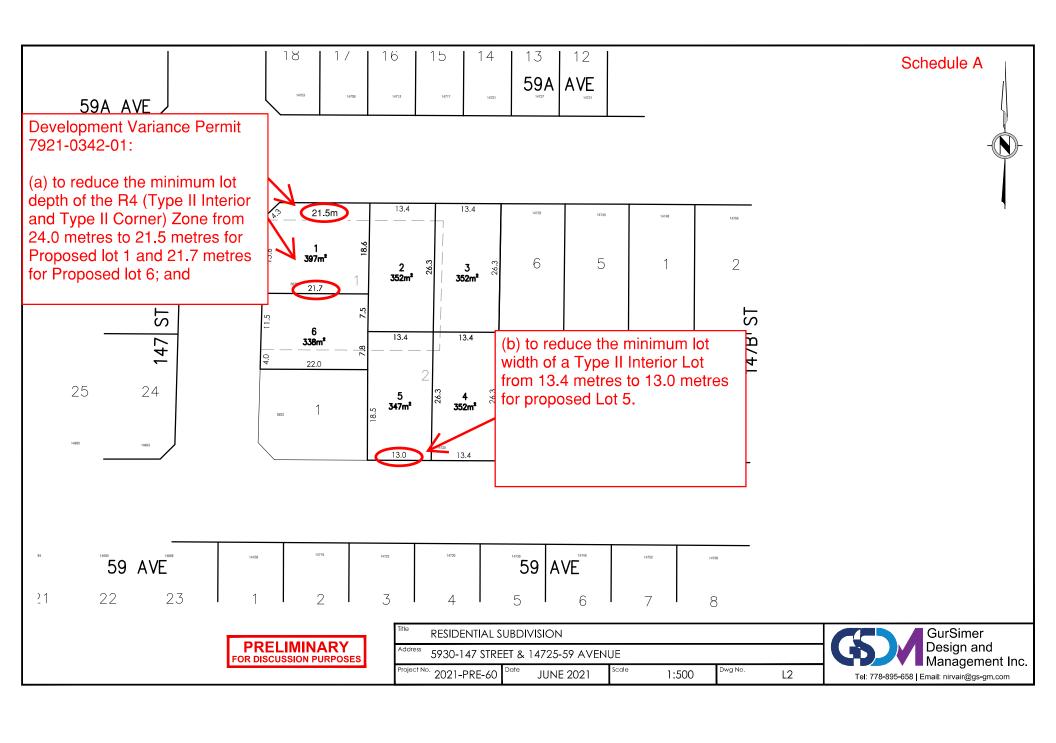
- 4. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
 - (a) to reduce the minimum lot depth of the R4 (Type II Interior and Type II Corner) Zone from 24.0 metres to 21.5 metres for Proposed lot 1 and 21.7 metres for Proposed lot 6; and
 - (b) to reduce the minimum lot width of the R4 (Type II Interior) Zone from 13.4 metres to 13.0 metres for proposed Lot 5.
- 5. This development variance permit applies to only the <u>portion of the Land</u> shown on Schedule A which is attached hereto and forms part of this development variance permit.
- 6. The Land shall be developed strictly in accordance with the terms and conditions and provisions of this development variance permit.
- 7. This development variance permit shall lapse unless the subdivision, as conceptually shown on Schedule A which is attached hereto and forms part of this development variance permit, is registered in the New Westminster Land Title Office within three (3) years after the date this development variance permit is issued.
- 8. The terms of this development variance permit or any amendment to it, are binding on all persons who acquire an interest in the Land.
- 9. This development variance permit is not a building permit.

AUTHORIZING RESOLUTION PASSED BY THE COUNCIL/DELEGATED OFFICIAL, THE DAY OF $$, 20 $$.

ISSUED THIS DAY OF , 20 .

Mayor – Brenda Locke

City Clerk and
Director Legislative Services
Jennifer Ficocelli



(the "City")

DEVELOPMENT VARIANCE PERMIT

		NO.: 7923-0185-0
Issue	ed To:	
		("the Owner")
Addı	ess of (Owner:
1.	statu	development variance permit is issued subject to compliance by the Owner with all tes, by-laws, orders, regulations or agreements, except as specifically varied by this lopment variance permit.
2.	with	development variance permit applies to that real property including land with or out improvements located within the City of Surrey, with the legal description and address as follows:
		Parcel Identifier: 003-405-907 Lot 25 Section 27 Block 5 North Range 2 West NWD Plan 20923 10068 - 133 Street
		(the "Land")
3.	(a)	As the legal description of the Land is to change, the City Clerk is directed to insert the new legal description for the Land once title(s) has/have been issued, as follows:
		Parcel Identifier:
	(b)	If the civic address(es) change(s), the City Clerk is directed to insert the new civic address(es) for the Land, as follows:
		

Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows: 4.

- (a) In Sub-Section C.2. of Part 15 "Compact Residential Zone (R5)", the minimum lot width for a "Type I Interior" lot is reduced from 9.7 metres to 9.5 metres for proposed Lot 2.
- 5. This development variance permit applies to only the <u>portion of the Land</u> shown on Schedule A which is attached hereto and forms part of this development variance permit.
- 6. The Land shall be developed strictly in accordance with the terms and conditions and provisions of this development variance permit.
- 7. This development variance permit shall lapse unless the subdivision, as conceptually shown on Schedule A which is attached hereto and forms part of this development variance permit, is registered in the New Westminster Land Title Office within three (3) years after the date this development variance permit is issued.
- 9. The terms of this development variance permit or any amendment to it, are binding on all persons who acquire an interest in the Land.
- 10. This development variance permit is not a building permit.

AUTHORIZING RESOLUTION PASSED BY THE COUNCIL/DELEGATED OFFICIAL, THE DAY OF $\,$, 20 $\,$.

ISSUED THIS DAY OF , 20 .

Mayor – Brenda Locke

City Clerk and Director, Legislative Services
Jennifer Ficocelli

PLAN EPP136386

SUBDIVISION PLAN OF:

- LOTS 25, 26 AND 27 PLAN 20923
- LOT 160 PLAN 45323
- PARCEL 'A' PLAN EPP136382

ALL OF SECTION 27 BLOCK 5 NORTH RANGE 2 WEST NEW WESTMINSTER DISTRICT

City of Surrey B.C.G.S. 92G.016

Pursuant To Section 67 of the Land Title Act



The intended plot size of this plan is 432mm in width by 560mm in height (C Size) when plotted at a scale of 1:500.

Integrated Survey Area No. 1 City of Surrey NAD83 (CSRS) 4.0.0.BC.1.MVRD

Grid Bearings are derived from observations between Control Monuments 5791 and 80H2057 and are referenced to the central meridian of UTM zone 10.

The UTM co-ordinates and estimated absolute accuracy achieved are derived from the MASCOT published coordinates and standard deviations for geodetic control monuments 5791 and 80H2057.

This plan shows horizontal ground-level distances unless otherwise specified. To compute grid distances, multiply ground-level distances by the overage combined factor of 0.9995902 which has been derived from geodetic control monument 80H2057.

Legend:

- Denotes control monument found
 Denotes standard iron post found
 Denotes standard iron post found
 Denotes standard iron post set
 Ponotes standard iron post set
 Ponotes nothing found
 Denotes explanatory
 Pol Denotes parcel
 WT Denotes witness

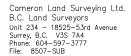
Note: This plan shows one or more witness posts which are not set on

Witness posts are set along the production of a boundary unless otherwise noted.

otherwise noted.

Some symbols and lines have been exaggerated for clarity.





This plan lies within the jurisdiction of the Approving Officer for the City of Surrey

This plan lies within the Metro Vancouver Regional District

The field survey represented by this plan was completed on the 10th day of June, 2024. Sean Costello, B.C.L.S. (900)

® 80H2057

(the "City")

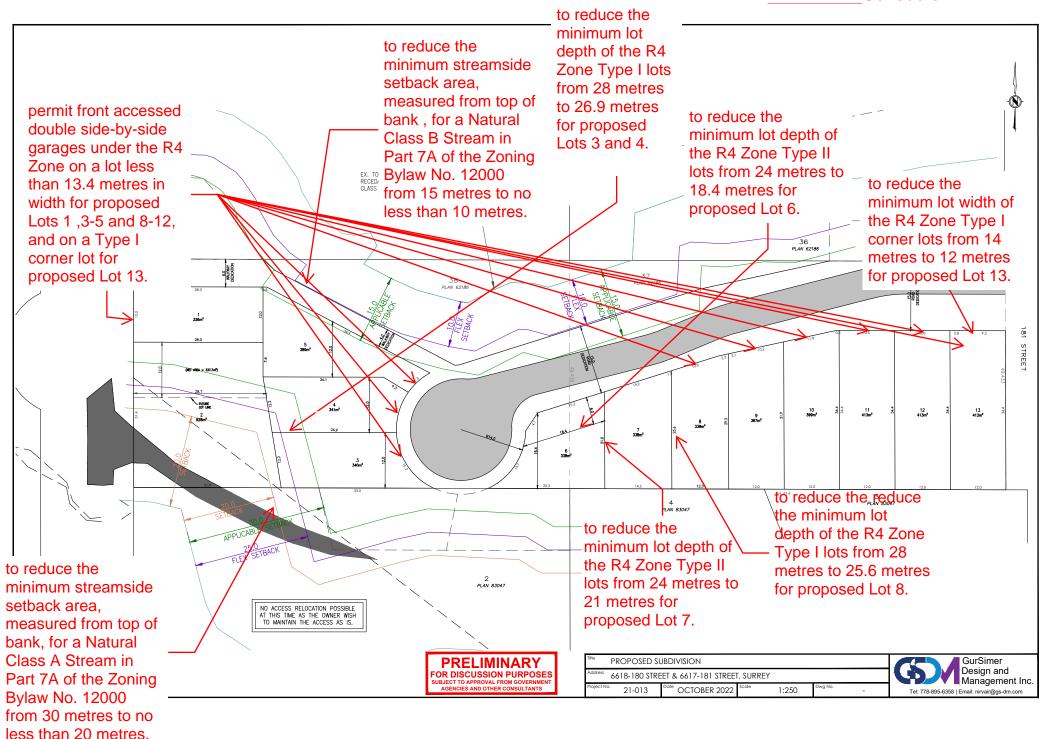
DEVELOPMENT VARIANCE PERMIT

		NO.: 7921-0264-01
Issued	To:	
		("the Owners")
Addre	ss of Ov	wner:
1.	statute	evelopment variance permit is issued subject to compliance by the Owner with all es, by-laws, orders, regulations or agreements, except as specifically varied by this opment variance permit.
2.	withou	evelopment variance permit applies to that real property including land with or ut improvements located within the City of Surrey, with the legal description and ddress as follows: Parcel Identifier: 003-036-189 Lot 37 Section 17 Township 8 New Westminster District Plan 62186 6617 - 181 Street Parcel Identifier: 003-036-197 Lot 38 Section 17 Township 8 New Westminster District Plan 62186 6618 - 180 Street
		(the "Land")
3.	(a)	As the legal description of the Land is to change, the City Clerk is directed to insert the new legal description for the Land once title(s) has/have been issued, as follows:
		Parcel Identifier:
	(b)	If the civic address(es) change(s), the City Clerk is directed to insert the new civic address(es) for the Land, as follows:

4. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:

- (a) In Section B.1 of Part 7A "Streamside Protection", the minimum distance (streamside setback area) from top of bank for a "Natural Class A Stream" is reduced from 30 metres to 20 metres;
- (b) In Section B.1 of Part 7A "Streamside Protection", the minimum distance (streamside setback area) from top of bank for a "Natural Class B Stream" is reduced from 15 metres to 10 metres;
- (c) In In sub-Section C.2 of Part 16 "Small Lot Residential Zone (R4)" the minimum lot depth of the R4 (Interior Type I) is reduced from 28 metres to 26.9 metres for proposed Lots 3 and 4;
- (d) In sub-Section C.2 of Part 16 "Small Lot Residential Zone (R4)" the minimum lot depth of the R4 (Interior Type II) is reduced from 24 metres to 18.4 metres for proposed Lot 6;
- (e) In sub-Section C.2 of Part 16 "Small Lot Residential Zone (R4)" the minimum lot depth of the R4 (Interior Type II) is reduced from 24 metres to 21 metres for proposed Lot 7;
- (f) In sub-Section C.2 of Part 16 "Small Lot Residential Zone (R4)" the minimum lot depth of the R4 (Interior Type I) is reduced from 28 metres to 25.6 metres for proposed Lot 8;
- (g) In sub-Section C.2 of Part 16 "Small Lot Residential Zone (R4)" the minimum lot width of the R4 (Corner Lot Type I) is reduced from 14 metres to 12 metres for proposed Lot 13; and
- (h) In sub-section H.4(a) Off-Street Parking of Part 16 "Small Lot Residential Zone (R4)" a front access, side-by-side double garage shall be permitted on a lot less than 13.4 metres in width for proposed Lots 1, 3-5 and 8-12, and on a Type I corner lot for proposed Lot 13.
- 5. This development variance permit applies to only the portion of the Land shown on Schedule A which is attached hereto and forms part of this development variance permit. This development variance permit does not apply to additions to, or replacement of, any of the existing buildings shown on attached Schedule A, which is attached hereto and forms part of this development variance permit.
- 6. The Land shall be developed strictly in accordance with the terms and conditions and provisions of this development variance permit.
- 7. This development variance permit shall lapse unless the subdivision, as conceptually shown on Schedule A which is attached hereto and forms part of this development variance permit, is registered in the New Westminster Land Title Office within three (3) years after the date this development variance permit is issued.

8.	The terms of this development variance perm persons who acquire an interest in the Land.	it or any amendment to it, are binding on all
9.	This development variance permit is not a bu	ilding permit.
	ORIZING RESOLUTION PASSED BY THE CO D THIS DAY OF , 20 .	UNCIL, THE DAY OF , 20 .
		Mayor – Brenda Locke
		City Clerk – Jennifer Ficocelli



(the "City")

DEVELOPMENT VARIANCE PERMIT

		NO.: 7921-0349-01
Issue	d To:	
		("the Owners")
Addro	ess of O	Owners:
1.	statu	development variance permit is issued subject to compliance by the Owner with all tes, by-laws, orders, regulations or agreements, except as specifically varied by this opment variance permit.
2.	witho	development variance permit applies to that real property including land with or out improvements located within the City of Surrey, with the legal description and address as follows:
	Lot 4	Parcel Identifier: 005-870-640 I Section 15 Block 5 North Range 1 West New Westminster District Plan 40925
		15694 - 112 Avenue
		(the "Land")
3.	(a)	As the legal description of the Land is to change, the City Clerk is directed to insert the new legal description for the Land once title(s) has/have been issued, as follows:
		Parcel Identifier:
	(b)	If the civic address(es) change(s), the City Clerk is directed to insert the new civic address(es) for the Land, as follows:

Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows: 4.

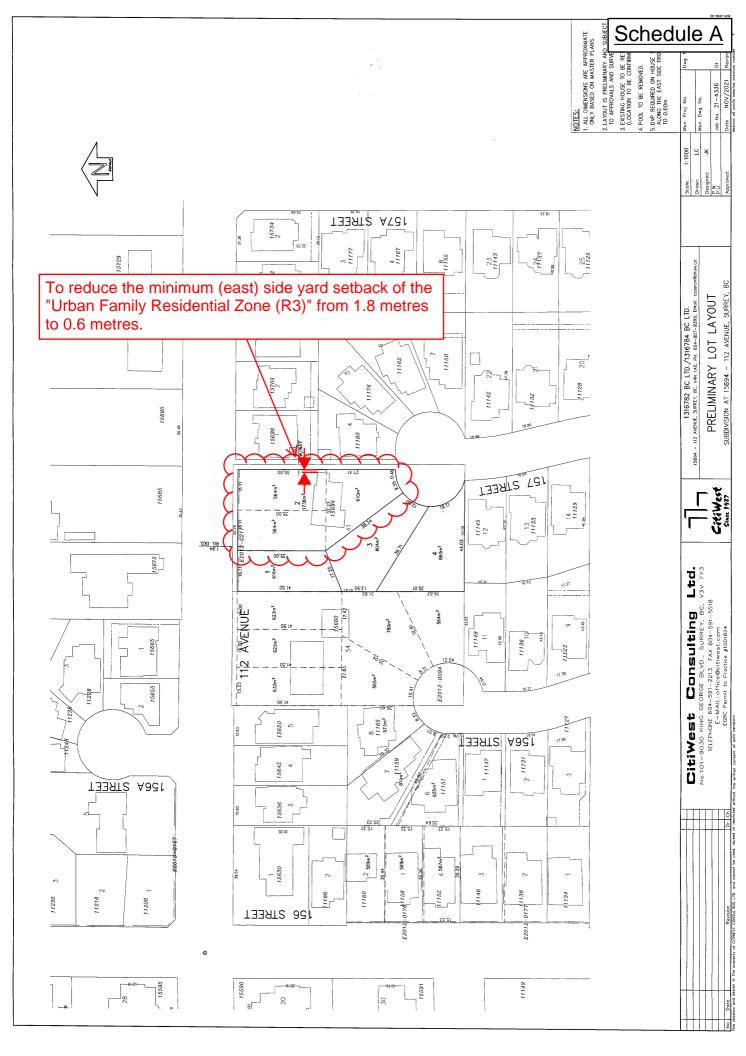
- (a) In Section F. Yards and Setbacks of Part 15 "Urban Residential Zone (R3)", the minimum (east) side yard setback for a principal building is reduced from 1.8 metres to 0.6 metres.
- 5. This development variance permit applies to only that portion of the buildings and structures on the Land shown on Schedule A which is attached hereto and forms part of this development variance permit. This development variance permit does not apply to additions to, or replacement of, any of the existing buildings shown on attached Schedule A, which is attached hereto and forms part of this development variance permit.
- 6. The Land shall be developed strictly in accordance with the terms and conditions and provisions of this development variance permit.
- 7. This development variance permit shall lapse unless the subdivision, as conceptually shown on Schedule A which is attached hereto and forms part of this development variance permit, is registered in the New Westminster Land Title Office within three (3) years after the date this development variance permit is issued.
- 8. The terms of this development variance permit or any amendment to it, are binding on all persons who acquire an interest in the Land.
- 9. This development variance permit is not a building permit.

AUTHORIZING RESOLUTION PASSED BY THE COUNCIL/DELEGATED OFFICIAL, THE DAY OF $$, 20 $$.

ISSUED THIS DAY OF , 20.

Mayor – Brenda Locke

City Clerk and
Director Legislative Services
Jennifer Ficocelli



(the "City")

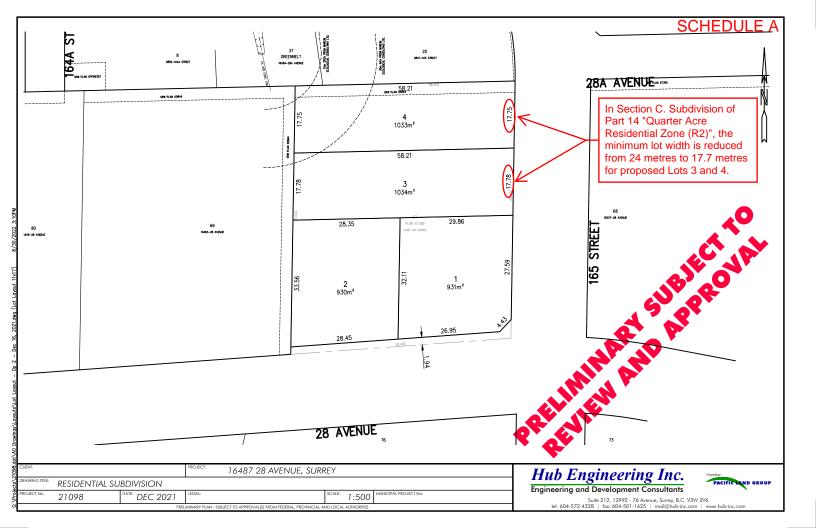
DEVELOPMENT VARIANCE PERMIT

NO.: 7922-0233-01

Issued	d To:	
Addre	ess of Ov	wner:
1.	statut	levelopment variance permit is issued subject to compliance by the Owner with all es, by-laws, orders, regulations or agreements, except as specifically varied by this opment variance permit.
2.	witho	levelopment variance permit applies to that real property including land with or ut improvements located within the City of Surrey, with the legal description and address as follows: Parcel Identifier: 000-547-654 Lot 67 Section 24 Township 1 New Westminster District Plan 67389 16487 - 28 Avenue
		(the "Land")
3.	(a)	As the legal description of the Land is to change, the City Clerk is directed to insert the new legal description for the Land once titles have been issued, as follows: Parcel Identifier:
	(b)	If the civic addresses change, the City Clerk is directed to insert the new civic addresses for the Land, as follows:
4.	Surrey	Zoning By-law, 1993, No. 12000, as amended is varied as follows:
	(a)	In Section C. Subdivision of Part 14 "Quarter Acre Residential Zone (R2)", the minimum lot width is reduced from 24 metres to 17.7 metres for proposed Lots 3

and 4.

5.	This development variance permit applies to only the <u>portion of the Land</u> shown on Schedule A which is attached hereto and forms part of this development variance permit.				
6.	The Land shall be developed strictly in accordance with the terms and conditions and provisions of this development variance permit.				
7.	This development variance permit shall lapse unless the subdivision, as conceptually shown on Schedule A, which is attached hereto and forms part of this development variance permit, is registered in the New Westminster Land Title Office within three (3) years after the date this development variance permit is issued.				
8.	The terms of this development variance permit or any amendment to it, are binding on all persons who acquire an interest in the Land.				
9.	This development variance permit is not a building permit.				
	ORIZING RESOLUTION PASSED BY THE COUNCIL, THE DAY OF , 20 . D THIS DAY OF , 20 .				
	Mayor – Brenda Locke				
	City Clerk – Jennifer Ficocelli				



(the "City")

DEVELOPMENT VARIANCE PERMIT

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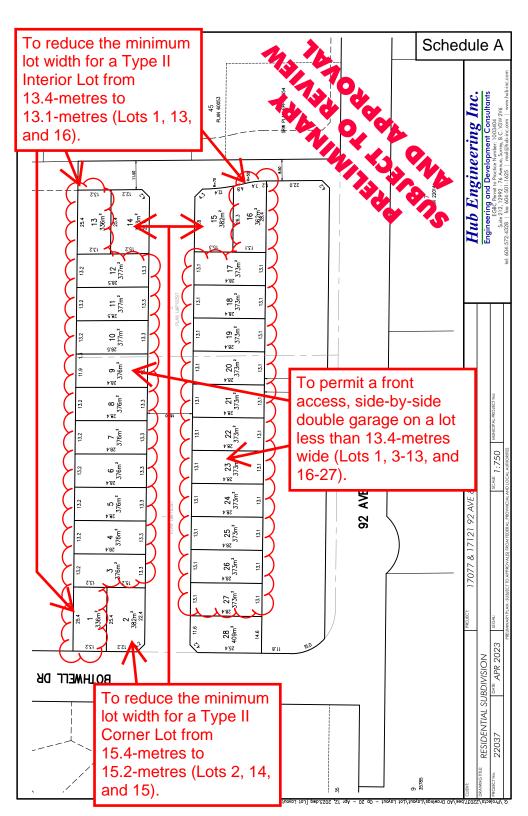
_	NO.: 7922-0231-0
l To:	
	("the Owner")
ess of C	Owner:
statu	development variance permit is issued subject to compliance by the Owner with all tes, by-laws, orders, regulations or agreements, except as specifically varied by this lopment variance permit.
with	development variance permit applies to that real property including land with or out improvements located within the City of Surrey, with the legal description and address as follows: Parcel Identifier: 018-991-769 Lot 1 Section 31 Township 8 New Westminster District Plan LMP19397
	17077 - 92 Avenue
	Parcel Identifier: 018-991-777 Lot 2 Section 31 Township 8 New Westminster District Plan LMP19397
	17121 - 92 Avenue
	(the "Land")
(a)	As the legal description of the Land is to change, the City Clerk is directed to insert the new legal description for the Land once title(s) has/have been issued, as follows:
	Parcel Identifier:
(b)	If the civic address(es) change(s), the City Clerk is directed to insert the new civic address(es) for the Land, as follows:
	This statu devel

- 4. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
 - (a) In Section C.2 of Part 16 "Small Lot Residential Zone (R4)" the minimum lot width for a Type II Interior Lot created through subdivision is reduced from 13.4 metres to 13.1 metres for proposed Lots 1, 13, and 16;
 - (b) In Section C.2 of Part 16 "Small Lot Residential Zone (R4)" the minimum lot width for a Type II Corner Lot created through subdivision is reduced from 15.4 metres to 15.2 metres for proposed Lots 2, 14, and 15; and
 - (c) In Section H.4 of Part 16 "Small Lot Residential Zone (R4)" a front access, side-by-side double garage shall be permitted on a lot less than 13.4 metres wide for proposed Lots 1, 3-13, and 16-27.
- 5. This development variance permit applies to only the portion of the Land shown on Schedule A which is attached hereto and forms part of this development variance permit.
- 6. The Land shall be developed strictly in accordance with the terms and conditions and provisions of this development variance permit.
- 7. This development variance permit shall lapse unless the subdivision, as conceptually shown on Schedule A which is attached hereto and forms part of this development variance permit, is registered in the New Westminster Land Title Office within three (3) years after the date this development variance permit is issued.
- 8. The terms of this development variance permit or any amendment to it, are binding on all persons who acquire an interest in the Land.
- 9. This development variance permit is not a building permit.

AUTHORIZING RESOLUTION PASSED BY THE COUNCIL/DELEGATED OFFICIAL, THE DAY OF $$, 20 $$.

ISSUED THIS DAY OF , 20.

Mayo	- Bren	da Lock	e	
City C	lerk and	 d		
	lerk and	d slative S	ervices	



APPENDIX "II"

Table of Original and Replacement DVPs in compliance with SSMUH Zoning By-law Amendments without Rezoning

DEVELOPMENT APPLICATION AND PLANNING REPORT	ORIGINAL DVP ZONE	ORIGINAL DVP	CURRENT DVP ZONE	REPLACEMENT DVP (NEW SSMUH ZONE)
<u>18-0373</u>	RF	7918-0373-00	R3	7918-0373-02
				(See Attachment I)
19-0154	RH	7010 0154 00	D1	7919-0154-02
<u></u>	КΠ	7919-0154-00	R1	(See Attachment J)
24-0139	RF	7024 0120 00	R3	7924-0139-01
210103	Kr	7924-0139-00	K5	(See Attachment K)
24-0149	RF	7024 0140 00	R3	7924-0149-01
<u>= : 3 = 13</u>	KΓ	7924-0149-00	CA	(See Attachment L)

(the "City")

DEVELOPMENT VARIANCE PERMIT

NO.: 7918-0373-02

Issued To:

(the "Owner")

Address of Owner:

This development variance permit is issued subject to compliance by the Owner with all statutes, by-laws, orders, regulations or agreements, except as specifically varied by this development variance permit.

2. This development variance permit applies to that real property including land with or without improvements located within the City of Surrey, with the legal description and civic address as follows:

Parcel Identifier: 031-696-244 Lot 1 Section 8 Township 1 New Westminster District Plan EPP116328

13048 - 13 Avenue

(the "Land")

- 3. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
 - (a) In Section G.1 Height of Buildings and Structures of Part 15 "Urban Residential Zone (R3)", the maximum building height for of any portion of a single family dwelling with a roof slope of less than 1:4 is increased from 7.3 metres to 11.5 metres;
 - (b) In the table in Section B.2 of Part 7A "Streamside Protection", the minimum distance from top of bank for a "Natural Class B Stream" (yellow-coded) is reduced from 15.0 metres, as measured from top-of-bank, to a minimum of 31 metres from the high water mark (equivalent to a maximum of approximately 26 metres below top-of-bank).
- 4. This development variance permit applies to only that portion of the buildings and structures on the Land shown on Schedule A and Schedule B which are attached hereto and forms part of this development variance permit. This development variance permit does not apply to additions to, or replacement of, any of the existing buildings shown on attached Schedule A or Schedule B which is attached hereto and forms part of this development variance permit.

- 5. The Land shall be developed strictly in accordance with the terms and conditions and provisions of this development variance permit.
- 6. This development variance permit shall lapse if the Owner does not substantially start any construction with respect to which this development variance permit is issued, within two (2) years after the date this development variance permit is issued.
- 7. The terms of this development variance permit or any amendment to it, are binding on all persons who acquire an interest in the Land.
- 8. This development variance permit is not a building permit.

AUTHORIZING RESOLUTION PASSED BY THE COUNCIL/DELEGATED OFFICIAL, THE DAY OF $$, 20 $$.

ISSUED THIS DAY OF , 20 .

Mayor – Brenda Locke

City Clerk and Director Legislative Services Jennifer Ficocelli

SCHEDULE A

GENERAL NOTES

SITE INFO

CIVIC ADDRESS

PROPOSED:

TOTAL AREA

Proposed variance to

increase the maximum

building height for any

portion of a principal building

with a roof slope less than

1:4 from 7.3 m to 11.5 m

BUILDING HEIGHT

FRONT PORCH RESERVED :

SECTION 8, TOWNSHIP 1, N.W.D. PLAN BCP 42201 ZONE RF

ALLOWABLE: 23% (3,687 5.F.) PROPOSED: 21% (3,372 5.F.) FLOOR AREA RATIO

TOTAL BASEMENT FLOOR AREA: 2,048 S.F.

ALLOWABLE: (5,000 S.F. * 10%) = 500.0 S.F.

ALLOWABLE: 23.95' (7.3 m) PROPOSED: 37.84' (11.53 m)

AVERAGE GRADE CALCULATION @ HOUSE:

4.956 S.F.

193.96' + 190.68' + 175.89' + 167.96' = EL 182.12' (55.51m)

160.0 S.F.

679.0 S.F.

THESE DRAWINGS HAVE BEEN PREPARED IN ACCORDANCE WITH THE B.C. BUILDING CODE 20 I 8.

CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION AND WILL BE RESPONSIBLE FOR SAME.

ALL WORK SHALL CONFORM TO THE B.C. BUILDING CODE (2018) AND ALL LOCAL MUNICIPAL CODES AND BY-LAWS.

DIMENSIONS SHOWN TO THE OUTSIDE OF BUILDING FACE ARE TO THE OUTSIDE FACE OF WALL SHEATHING.

LINTELS TO BE 2 - 2" X 10" WITH DOUBLE PLATE ON TOP UNLESS NOTED OTHERWISE.

17. FASTEN ALL GYPSUM WALL BOARD (G.W.B.) IN CONFORMANCE WITH SUB SECTION 9.29.5 OF THE B.C. BUILDING CODE (20.16 EDITION).

18. 9.29.5.8.(1) - B.C.B.C. 2018 - FOR SINGLE-LAYER GYPSUM BOARD APPLICATION, NAILS SHALL BE

24. THE SCOTE OF THIS HOME DESIGN DOES NOT ALLOW FOR MIT CONDITIONS WHICH NAY AFFECT HE STRUCTURED HAVE AFFECT HE STRUCTURED HAVE AFFECT HE STRUCTURED HAVE AFFECT HE SERVICES OF A PROPERSIONAL STRUCTURED HAVE THE SERVICES OF A PROPERSIONAL STRUCTURED HAVE AFFECT HAVE AFFECT HAVE AFFECT HAVE AFFECT HAVE AFFECT HAVE AFFECT HE CONTACT WITH THE ASSESSMENT HE CONTACT WITH THE REPORT OF THE SERVICES HE THE SECRETARY HAVE AFFECT HAVE AFFECT

CONTRACTOR OR BUILDER TO VERIFY ROUGH OPENINGS OF ALL DOORS, WINDOWS, FITTINGS, APPLIANCES, AND BUILT-IN EQUIPMENT PRIOR TO CONSTRUCTION.

SLOPE FINISHED GRADE AWAY FROM THE BUILDING MINIMUM 1/4" / 1"-0" TO PROVIDE ADEQUATE DRAINAGE

CONCRETE SLABS TO BE SEALED IN ACCORDANCE WITH SUBSECTION 9.13.4.7 OF THE B.C. BUILDING CODE (2018 EDITION).

ROOF TRUSS MANUFACTURER TO PROVIDE SHOP DRAWING SEALED BY A REGISTERED PROFESSIONAL ENGINEER PRIOR TO INSTALLATION.

11. WALL PLATES SHALL BE #2 OR BETITER KD SPRUCE. ALL BJU BEAMS SHALL BE #2 OR BETITER KD SPRUCE. STILDS SHALL CONFORM TO RESIDENTIAL STANDARDS OF THE CURRENT B.C. B.C. CONFIRM WITH STRUCTURAL BEGINERS.

12. FRAMING TO BE ANCHORED WITH 1/2" DIA. ANCHOR BOLT @ 4'-0" O.C. MAXIMUM OR ANCHOR STRAPS @ 4'-0" O.C POSTS TO BE ANCHORED WITH METAL POST ANCHORS. CONTIRM WITH STRUCTURAL ENGINEER.

DOUBLE FLOOR JOISTS UNDER ALL PARALLEL PARTITIONS. PLACE JOISTS TO SUIT PLUMBING. HEATING, ETC.

I.G. ALL WOOD IN CONTACT WITH CONCRETE TO BE DAMP PROOFED WITH 50# BUILDING FELT.

CYTYSUM BOARD APPLICATION, NAILS SHALL BE SPACED NOT MORE THAN I 80 mm O.C. ON CEILING SUPPORTS AND NOT MORE THAN 200 mm APART ALONG VERTICAL WALL SUPPORTS, EXCEPT THAT NAILS MAY BE SPACED IN PARS ABOUT 50 mm APART EVERY 300 mm ALONG SUCH WALL OR CEILING SUPPORTS.

19, 9, 29, 5, 9 B.C.B.C. 2018 - WHERE SINGLE-LAYER
GYPSUM BOARD IS APPLIED WITH DRWALL
GYPSUM BOARD IS APPLIED WITH DRWALL
GYPSUM BOARD IS APPLIED WITH DRWALL
SUBJECT ON VERTICAL
SURFACES THE SCREWS MAY BE SPACED NOT MORE THAN 400 mm O.C.
WHERE THE SUPPORTS ARE NOT MORE THAN 400 mm O.C.

20. FRE-FAB. GAS FIREFLACE INSTALLED TO THE MANUFACTURERS SPECIFICATIONS AND TO THE MANUFACTURERS SPECIFICATIONS AND THE ASSOCIATION. INSTALL MON-COMBUSTIBLE HEARTH TO MEET THE REQUIREMENTS OF SUBSECTION 9.22-5 OF THE 5.C. BUILDING SPECIFICATIONS.

23. NEW THOST HIS BEEN MART TO CARTILLY TREPARE THESE DEADLINGS AND ANOTH MISTAKES, HOWEVER, THE POSSIBILITY OF HUMAN ERRORS DOES EXIST AND THEREFOR THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE DIMENSIONS, MATERIAS AND CONDITIONS SHOWN ON THE STRUCTURAL MISTAKES AND FLOOR THAN SAID ASSUME THE PARE THE PROPERTY OF THE PARE THE PARES HE ACCEPTS THAT RESPONSIBILITY.

(

CHRISTOPHE VAISSADE WWW.CVDESIGNS.CA

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13048 13TH AVE, SURREY	ENT: SITE PLAN
	CONTENT

DATE : OCT 2022 1/16" = 1'-0"

HEET No. A 1.1

SITE PLAN - 13048 13 AVE

I 2B Avenue

(UNCONSTRUCTED)

58

PLAN 4662\B

BURLINGTON NORTHERN RAILWAY PART (6.19 ACRES) SRW PLAN 10769

PLAN EPP! 16328

SRW PARCEL A PLAN BCP38507

13048 - 13th Avenue, 1488.5 m²

COVENANT PLAN IPP | 19176

LOCATE EX. 19 Ø WATER SERV # CONFIRM THAT IT IS ACTIVE ADD METER Ø PI

NWS3065

12B Avenue

(UNCONSTRUCTED)

13th Avenue

0

PATH: NEW-FS-RWIPhaleminovast Flast2020/Sunsy-White Rock/2195-01/AutoCAD/Fnat/2195-01-02R08-8

CITY OF SURREY

(the "City")

DEVELOPMENT VARIANCE PERMIT

NO.: 7919-0154-02

Issued 7	o:
----------	----

(the "Owner")

Address of Owner:

- 1. This development variance permit is issued subject to compliance by the Owner with all statutes, by-laws, orders, regulations or agreements, except as specifically varied by this development variance permit.
- 2. This development variance permit applies to that real property including land with or without improvements located within the City of Surrey, with the legal description and civic address as follows:

Parcel Identifier: 011-136-863 Lot 3 Section 19 Township 1 New Westminster District Plan 5456

12711 Beckett Road

(the "Land")

- 3. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
 - (a) In Section F.1 of Part 13, Suburban Residential Zone (R1) to reduce the minimum front yard setback of an Accessory Building from 18.0 metres to 15.9 metres; and
 - (b) In Section G.1 of Part 13, Suburban Residential Zone (R1) to increase the maximum Accessory Building height from 4.0 metres to 4.6 metres.
- 4. This development variance permit applies to only that portion of the buildings and structures on the Land shown on Schedule A which is attached hereto and forms part of this development variance permit. This development variance permit does not apply to additions to, or replacement of, any of the existing buildings shown on attached Schedule A, which is attached hereto and forms part of this development variance permit.

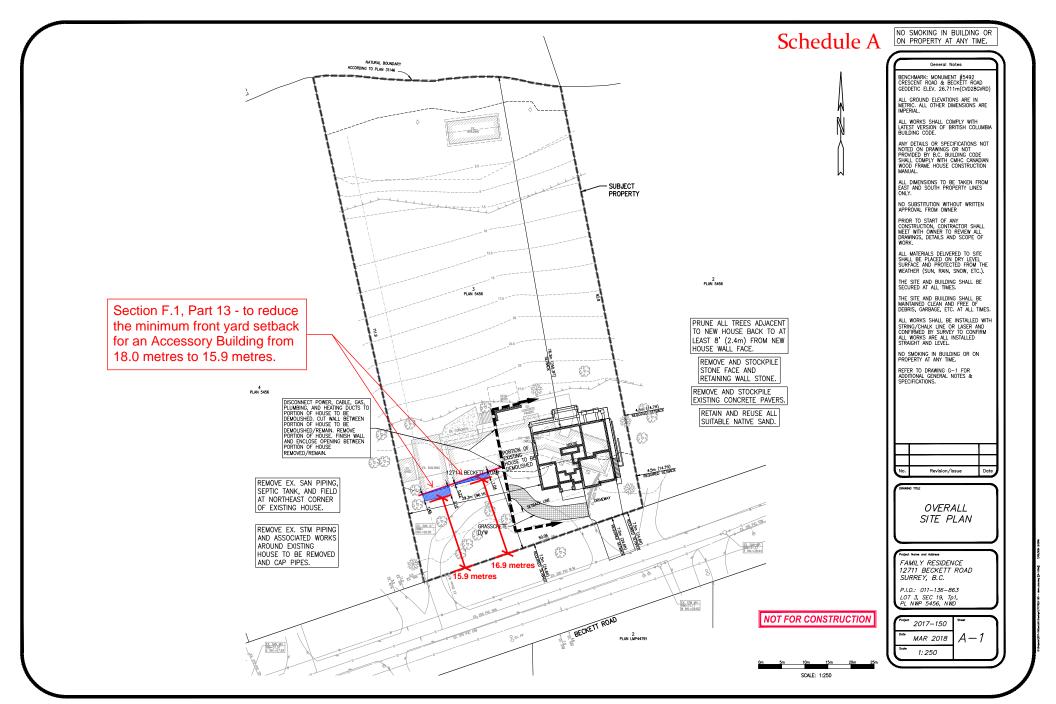
- 5. The Land shall be developed strictly in accordance with the terms and conditions and provisions of this development variance permit.
- 6. This development variance permit shall lapse if the Owner does not substantially start any construction with respect to which this development variance permit is issued, within two (2) years after the date this development variance permit is issued.
- 7. The terms of this development variance permit or any amendment to it, are binding on all persons who acquire an interest in the Land.
- 8. This development variance permit is not a building permit.

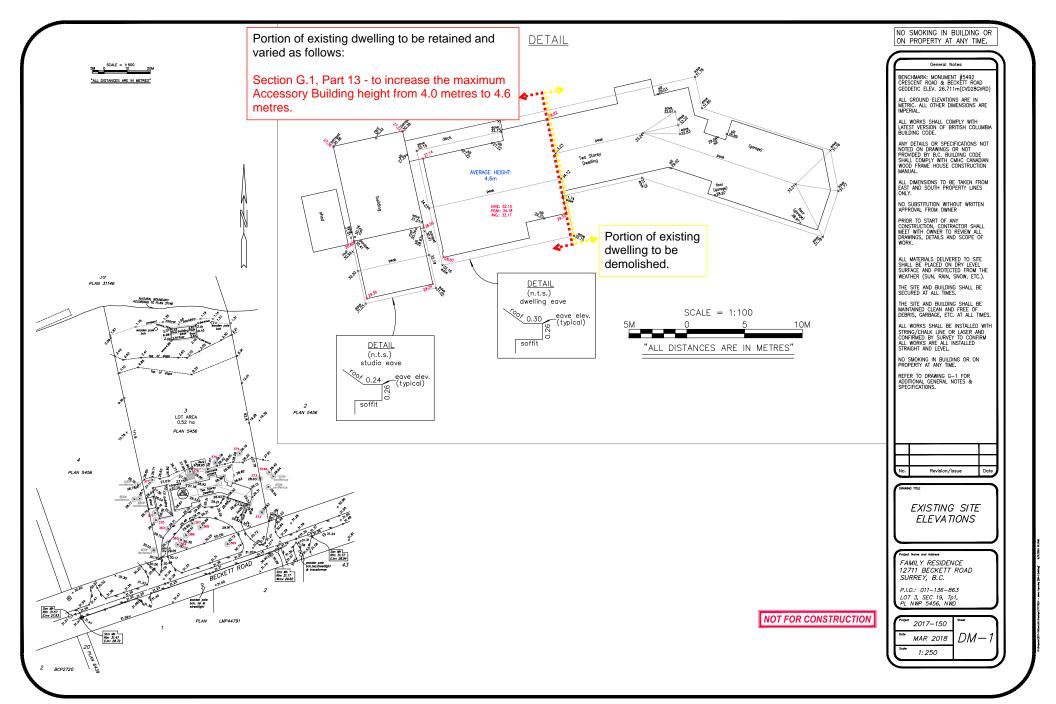
AUTHORIZING RESOLUTION PASSED BY THE COUNCIL, THE DAY OF , 20 .

ISSUED THIS DAY OF , 20 .

Mayor - Brenda Locke

City Clerk and Director Legislative Services Jennifer Ficocelli





CITY OF SURREY

(the "City")

DEVELOPMENT VARIANCE PERMIT

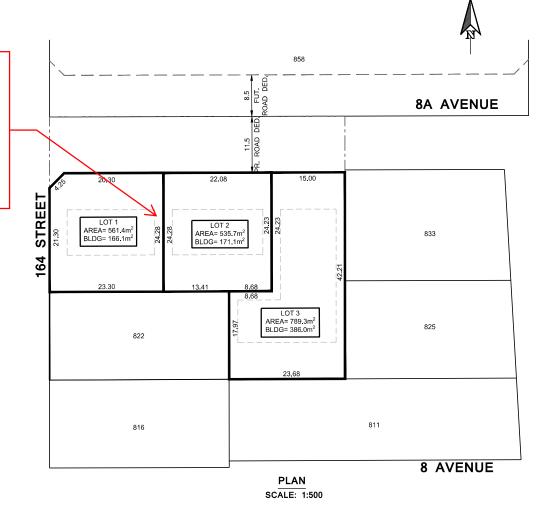
NO.: 7924-0139-01

Issued 7	Го:	
Address	s of Ow	(the Owner) ner:
Issued 7	Го:	(the Owner)
Address	s of Ow	
:	statute	evelopment variance permit is issued subject to compliance by the Owner with all s, by-laws, orders, regulations or agreements, except as specifically varied by this oment variance permit.
	withou	evelopment variance permit applies to that real property including land with or t improvements located within the City of Surrey, with the legal description and ldress as follows:
I	LOT 4 S	Parcel Identifier: 019-194-030 SECTION 12 TOWNSHIP 1 NEW WESTMINSTER DISTRICT PLAN LMP22125 838 164 Street
		(the "Land")
3.	(a)	As the legal description of the Land is to change, the City Clerk is directed to insert the new legal description for the Land once title(s) has/have been issued, as follows:
		Parcel Identifier:

	(b)	If the civic address(es) change(s), the City Clerk is directed to insert the new civic address(es) for the Land, as follows:	:
4.	·	by Zoning By-law, 1993, No. 12000, as amended is varied as follows: o reduce the minimum lot depth of the "Urban Residential Zone (R3)" from 28 metr	es
		24.2 metres for Proposed lots 1 and 2.	
5.	Sched This of of the	development variance permit applies to only the <u>portion of the Land</u> shown on dule A which is attached hereto and forms part of this development variance permit development variance permit does not apply to additions to, or replacement of, any existing buildings shown on attached Schedule A, which is attached hereto and s part of this development variance permit.	
6.		Land shall be developed strictly in accordance with the terms and conditions and sions of this development variance permit.	
7.	show variar	development variance permit shall lapse unless the subdivision, as conceptually n on Schedule A which is attached hereto and forms part of this development nce permit, is registered in the New Westminster Land Title Office within three (3) after the date this development variance permit is issued.	
8.		erms of this development variance permit or any amendment to it, are binding on a ons who acquire an interest in the Land.	ıll
9.	This o	development variance permit is not a building permit.	
AUTI DAY (NG RESOLUTION PASSED BY THE COUNCIL/DELEGATED OFFICIAL, THE 20 .	
ISSUI	ED THIS	S DAY OF , 20 .	
		Mayor – Brenda Locke	_
		City Clerk and Director Legislative Services Jennifer Ficocelli	_

Schedule A

to reduce the minimum lot depth of the "Urban Residential Zone (R3)" from 28 metres to 24.2 metres for Proposed lots 1 and 2.



TERRA NOBIS CONSULTING INC. SURVEY CONSULTING INC. SITE ADDRESS 1 OF 1 SURVEY CONSULTING INC. SITE ADDRESS 838 164 STREET, SURREY SURVEY CROSSCALE NEW SUBDIVISION LAYOUT NEW SUBDIVISION LAY	ELEVATIONS ARE DERIVED FROM CITY OF SURREY CONTROL MONUMENT No.	No.	DATE	REVISIONS / SUBMISSIONS	ENGINEER	CLIENT	PROJECT	SEAL	CITY OF SURREY
SURVEY DRAWING DRAWI	₹ 5760 ELEVATION = 36.213m DATUM CVD28GVRD2005. LOT DIMENSIONS AND	$\frac{4}{4}$					21063 7817-0523-00		NEW SUBDIVISION LAYOUT
PHONE: 08.948.307 PHONE: 08.948	LOT 4 SECTION 12 TOWNSHIP 1 PLAN	\overline{A}			_		SITE ADDRESS		
	LMP22125 NWD LOT 1 SECTION 12 TOWNSHIP 1 PLAN NWP88144 NWD	Δ Δ Δ 26.	APR 2024	ALTERNATIVE SUBDIVISION LAYOUT (822 164ST REMOVED)	PHONE: 604.946.3007 EMAIL:INFO@TERRANOBIS.COM		838 164 STREET, SURREY		SURREY PROJECT NUMBER

CITY OF SURREY

(the "City")

DEVELOPMENT VARIANCE PERMIT

NO.: 7924-0149-01

Issued T	o:
-----------------	----

(the Owner)

Address of Owner:

- 1. This development variance permit is issued subject to compliance by the Owner with all statutes, by-laws, orders, regulations or agreements, except as specifically varied by this development variance permit.
- 2. This development variance permit applies to that real property including land with or without improvements located within the City of Surrey, with the legal description and civic address as follows:

Parcel Identifier: 001-337-718 LOT 267 SECTION 28 TOWNSHIP 2 NEW WESTMINSTER DISTRICT PLAN 62527 8081 138A Street

(the "Land")

- 3. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
 - o to vary the definition of finished grade in Part 1 Definitions of Zoning Bylaw 12000, as amended, to "the lowest ground elevation existing prior to construction, as established on a legal survey by a registered British Columbia Land Surveyor, such ground elevation to include fill materials place on the lot to raise the ground elevation up to, but not above, the average elevation of adjacent lots at the adjoining lot lines" based on the topographic survey dated February 15, 2022; and
 - o to vary the rear yard setback of the "Urban Residential Zone (R3)" from 7.5 metres to 4.4 metres as measured to the rear yard deck and 6.2 metres as measured to the garage.
- 4. This development variance permit applies to only <u>that portion of the buildings and structures on the Land</u> shown on Schedule A which is attached hereto and forms part of this development variance permit.

- 5. The Land shall be developed strictly in accordance with the terms and conditions and provisions of this development variance permit.
- 6. This development variance permit shall lapse if the Owner does not substantially start any construction with respect to which this development variance permit is issued, within two (2) years after the date this development variance permit is issued.
- 7. The terms of this development variance permit or any amendment to it, are binding on all persons who acquire an interest in the Land.
- 8. This development variance permit is not a building permit.

AUTHORIZING RESOLUTION PASSED BY THE COUNCIL/DELEGATED OFFICIAL, THE DAY OF $$, 20 $$.

ISSUED THIS DAY OF , 20 .

Mayor – Brenda Locke

City Clerk and

Director Legislative Services
Jennifer Ficocelli

BRITISH COLUMBIA LAND SURVEYOR'S CERTIFICATE SHOWING EXISTING ELEVATIONS AND TREES ON LOT 267 SECTION 28 TOWNSHIP 2 NEW WESTMINSTER DISTRICT PLAN 62527

Current Civic Address: 8081 138A Street Surrey, B.C. PID: 001-337-718

SCALE: 1:250



to vary the definition of finished grade in Part 1 **Definitions of Zoning Bylaw** 12000, as amended, to "the lowest ground elevation existing prior to construction, as established on a legal survey by a registered British Columbia Land Surveyor, such ground elevation to include fill materials place on the lot to raise the ground elevation up to, but not above, the average elevation of adjacent lots at the adjoining lot lines" based on the topographic survey dated February 15, 2022

GENERAL NOTES:

- All dimensions are in metres.
- This plan is NOT to be used for location of property lines.
- Elevations are based on City of Surrey Geodetic datum, monument 5219 elev. = 21.718m (CVD28GVRD 2018).
- On the subject lot, only trees with a diameter of at least 0.20m are shown
- diameter of at least 0.20m are sho - This plan does not show non-plan
- charges, liens or interests.

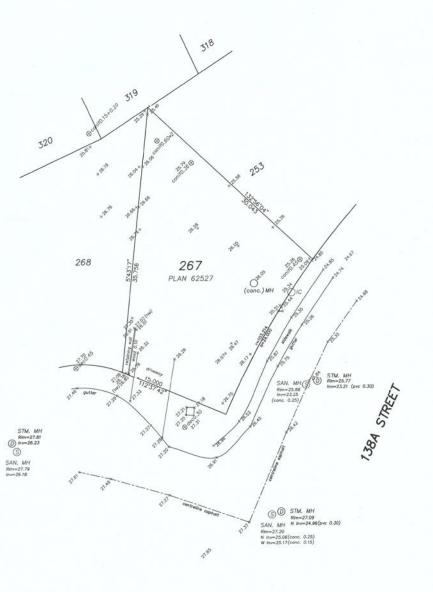
 property dimensions are derived from Land Title Office records

© COPYRIGHT

Drawn by GK

DHALIWAL AND ASSOCIATES

LAND SURVEYING INC. #216 12899—76th Avenue Surrey, B.C. V3W 1E6 phone: (604) 501–6188 email: info@dhallwalsurvey.com File: 2201120—T03



Schedule A

LEGEND

...denotes bc hydro

IC ...denotes inspection chamber

MH ...denotes manhole

SAN. MH (S) ...denotes sanitary manhole

. MH ① ...denotes storm manhole

/ № ...denotes water meter

⊗ …denotes tree

× ...denotes spot elevation

SAN. MH (S) (D) STM. MH Rim=23.74 Rim=23.71

-This plan was prepared for design purposes and is for the exclusive use of our client. DHALIMAL AND ASSOCIATES LAND SURVEYING inc. and the signatory accept no responsibility for and hereby disciolin all obligations and liabilities for damages caused by the direct or indirect use or reliance upon the Plan beyond its intended use.

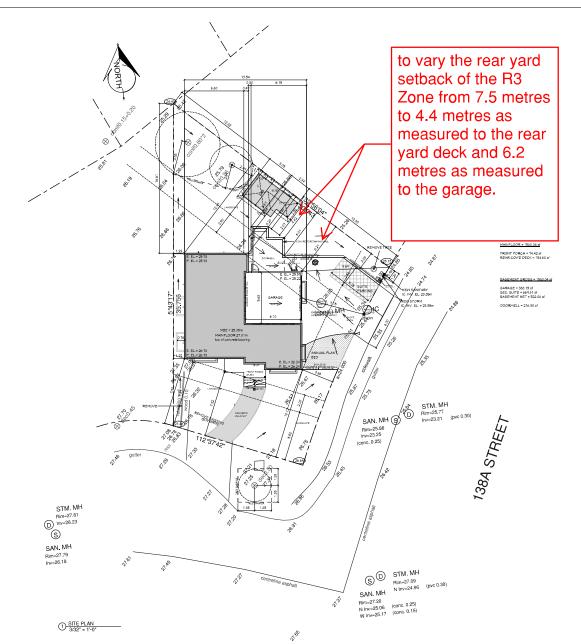
REVISED:
15th DAY OF FEBRUARY 2022.
DATE OF SURVEY:
25th Dailey
Mark
Dailey
15th Dailey
15

THIS DOCUMENT IS NOT VALID UNLESS ORIGINALLY SIGNED AND SEALED

A1

GENERAL NOTES: ALL FOOTINGS MUST BE PLACED ON UNDISTURED OR COMPACTED SOLS AND BELOW THE FROST LINE, FOUNDATIONS WALL HEIGHTS AND THICKNESSES AS WELL AS FOOTING SIZES MAY NEED TO BE ADJUSTED AND OR REINFORCED DUE TO SITE CONDITIONS, ANY ENGINEERING SERVICES RECUMED ARE UNTIL OR ALL THE ADJUST OF THE COVER OR THE MULDER. APPROVED SMOKE ALARMS AND PHOTO ELECTRIC TO BE INSTALLED AS PER BCBC CODE.

- BUILDER TO CHECK SNOW LOADS REQUIREMENTS FOR THEIR LOCAL AREA AND MAKE ANY NECESSARY ADJUSTMENTS PRIOR TO PROCEEDINGS WITH CONSTRUCTION. CARBON MONOXIDE ALARMS SHALL CONFORM TO CSA 6.19, "RESIDENTIAL CARBON MONOXIDE ALARMING DEVICES".
- DAMPROOFING OF 6 MIL POLYETHYLENE, WITH SEAMS LAPPED AND TAPED, OVER 4" OF GRANULAR FILL SHALL BE LAID UNDER CONCRETE SLABS. A FLEXIBLE SEALANT SHALL BE PLACED WHERE THE SLAB AND FOUNDATION WALL MEET. DIMENSIONS TAKE PRECEDENCE TO SCALE.
- DRAINAGE AROUND FOUNDATION TO CONSISTING OF A 4" DIAMETER PIPED COVERED WITH A MINIMUM OF 6" CRUSHED STONE SHALL BE PLACED AROUND THE PERMETER OF THE BUILDING.
- ENSURE THAT WINDOWS IN BEDROOMS HAVE A MINIMUM AREA OF .35m2 (3.75FT2) WITH AN UNDESTRUCTED HEIGHT AND WIDTH OF 380mm (151). THE WINDOW OPENING SHALL BE A MAXIMUM OF 1.5m(5) ABOVE THE FLOOR.
- EXTERIOR WALLS ARE DRAWN AT 5.5" STUDS AND 1/2" PLYWOOD OR OSB SHEATHING OR AS STRUCTURAL ENGINEER SPECS.
- FOUNDATION WALLS TO HAVE 1 1/2" R-12 RIGID INSULATION TO MIN, 24" BELOW GRADE, ATTIC SPACES TO HAVE MIN, R.44, ROOF JOISTS AND CANTLEVERED FLOORS MIN, R-24, EXTERIOR 2X5 WALLS MIN, R-22, INTERIOR BASEMENT 2X4 WALLS MIN, R-14 IF REQUIRED.
- LIGHTING AND ELECTRICAL LAYOUTS TO BE SPECIFIED BY THE OWNER OR BUILDER AND MUST MEET WITH 2018 BCBC REQUIREMENTS.
- PLANS ARE BASED ON THE USE OF #2 OR BETTER SPF, UNLESS OTHERWISE STATED, LAMINATED BEAMS WILL REQUIRE AN ENGINEERS CERTIFICATION. THIS IS THE RESPONSIBILITY OF THE OWNER OR BUILDER.
- REFER TO ENGINEERED FLOOR JOIST AND ROOF TRUSS LAYOUT TO CONFIRM BEAM, POSTS AND PAD FOOTING LOCATION AND SIZES. ENSURE PROPER BEARING IS PROVIDED FOR ALL BEAMS.
- ROOF SPACES SHALL BE VENTED WITH ROOF, EAVE AND/OR GABLE END TYPE VENTS OR 1:300 OF THE INSULATED AREA.
- SITING OF THE HOME IS THE RESPONSIBILITY OF THE BUILDER IN CONJUNCTION WITH THE HOMEOWNER.
- THE DIAMANDS HAVE BEEN PREPARED TO COMPOINT OF THE BESTITION OF THE BESTIFFS COLUMBER BUILDING COSE. THE BUILDER IS BESTIFFSCHREEN FOR THE SECRETIFICATION OF THE SECRETIFICATION OF THE BUILDER IS THE SECRETIFICATION OF THE SECRET
- THE INSTALLATION OF ALL PLUMBING, HVAC AND ELECTRICAL EQUIPMENT AND MATERIALS SHALL BE IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS AND THE APPLICABLE SECTIONS OF THE 2018 BOBC.
- THE SITTING OF THE HOME MUST BE IN COMPLIANCE WITH CITY BYLAWS, BEFORE COMMENCEMENT OF CONSTRUCTION, ENSURE THAT THE SITE PLAN HAS BEEN APPROVED BY THE CITY OFFICALS.
- VANITY SIZES ARE FOR REFERENCE ONLY, REFER TO APPROVED KITCHEN LAYOUT FOR CABINET SIZES.
- CONSTRUCTION LOADS ON THE STRUCTURE CAUSED BY INTERM STORAGE OF MATERIALS OF USE OF EQUIPMENT, SHALL BE ALLOWED TO EXCEED THE DESIGN LOADINGS.
- CONFIRM ALL DIMENSIONS ON SITE PRIOR TO BEGINNING OF ANY CONSTRUCTION. ANY DEFICIENT MUST BE REPORTED TO THE DESIGNER IN WRITTEN OR BY EMAIL AND SHALL BE CORRECTED BEFORE COMMENCING ANY CONSTRUCTION.
- EXTERIOR DOORS SHALL BE SOUD CORE AND WEATHERSTRIPPED, CARAGE DOORS TO DWELLING TO BE AS ABOVE AND SELECUCING
- GRADES SHOWN ON PLANS ARE ESTIMATED, FOUNDATION WALL HEIGHTS AND HOUSE SITTING MAY REQUIRE ADJUSTMENT TO SUIT SITE CONDITIONS
- ROOF VENTING SHALL BE IN ACCORDANCE WITH 2018 BCBC.
- THE FACE OF SHEATHED EXTERIOR WALLS SHALL BE FLUSH WITH FOUNDATION WALLS.
- WOOD IN CONTACT WITH CONCRETE TO BE DAMP-PROOFED WITH SILL GASKET OR OTHER APPROVED METHOD. PLATES TO BE ANCHORED TO CONCRETE FOUNDATION WITH ANCHOR BOLTS AS SPECIFIED BY STRUCTURAL ENGINEER.
- THE BUILDER OR CONTRACTOR RESPONSIBLE FOR HIRING STRUCTURAL ENGINEER OR GEOTECHINAL ENGINEER FOR STRUCTURAL DESIGNS.
- NOTE TO BUILDER OR CONTRACTOR DOORS AND WINDOW SIZES GIVEN ON ARCHITECURAL PLANS READ. (EXAMPLE DOOR SIZE 2668 MEANS 261/2 616 TYPECAL AND WINDOWS 3016 MEANS 301/2 161 TYPECAL.
- SOLE RESPONSIBILITY OF OWNER-BUILDER/CONTRACTOR/DEVELOPER TO PROVIDE SINGH DRAFTING AND HOME PLANS LTD. WITH STORM/SANITARY IC INV. ELEVATION AND LOCATION.
- OWNER/BUILDER TO VERIFY STORM IC/SANITARY IC ELEVATION AND LOCATION WITH CIVIL ENGINEER.
- THE CONTRACTOR SHALL CHECK ALL EXISTING GRADES AND LOCATIONS OF CITY SERVICES PRIOR TO CONSTRUCTION
- FIRE PROTECTION SHALL CONFIRM TO THE BCRC 2018 EDITION.
- ALL STAIRS, HANDRAILS AND GUARDRAILS SHALL COMPLY WITH THE BCBC 2018 EDITION.
- STRUCTURAL CONCRETE TO DEVELOP 20 MPa COMPRESSIVE STRENGTH WITH 28 DAYS EXCEPT CONCRETE USED FOR GARAGE AND EXTERIOR STAIRS SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OR 30 MPa AT 28 DAYS.
- ALL EXTERIOR CONCRETE SLABS SHALL HAVE AIR-ENTRAINMENT.
- BEAMS SHALL HAVE EVEN AND LEVEL BEARING AND SHALL HAVE NOT LESS THAN 3 /F LENGTH OF BEARING AT END SUPPORTS
- INDIVIDUAL MEMBERS OF A BUILT UP BEAM SHALL BE NAILED TOGETHER WITH A DOUBLE ROW OF NAILS NOT LESS THAN 3.5" IN LENGTH, SPACED NOT MORE MORE THAN 18" APART IN EACH ROW WITH THE END NAILS LOCATED 4" TO 5" FROM THE END OF EACH PIECE.
- FLOOR JOISTS SHALL HAVE BRIDGING ROWS @ 70" MAX O.C. OR U.N.O.
- ALL LOAD BEARING INTERIOR AND EXTERIOR LINTELS SHALL BE 2-2x10 U.N.O.
- THE WIDTH OR DIAMETER OF A WOOD COLUMN SHALL BE NOT LESS THAN THE WIDTH OF THE SUPPORTED MEMBER.
- FLOOR AREA FINISHED WITH CERAMIC TILES TO HAVE MIN, 1/4" PARTICLE BOARD APPLIED OVER SUBFLOOR.
- PROPSED GAS LINE, HYDRO POWER POLE AND WATER METER LOACTIONS ARE AN ESTIMATE BY DESIGNER, BUILDER/OWNER TO VERIFY PRIOR TO CONSTRUCTION.



Schedule A

SAN. MH (S) (D) STM. MH

MANPRIT TOOR

8081 138a st, SURREY

ZONE: RF-G

LOT 267 SECTION 28 TOWNSHIP 2 PLAN NWP62527 NMD PART SM 1/4

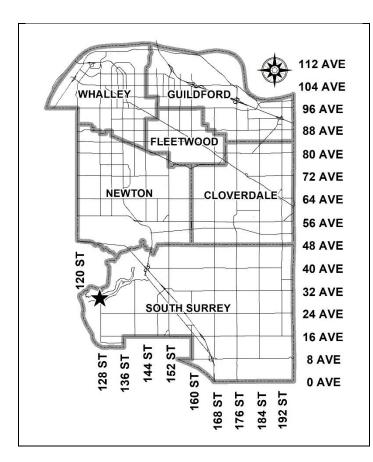
PID: 001-337-718

LOT AREA = 596.25m2 (6418 sf)

ALLOWABLE F.A.R= 2800 sf PROPOSED F.A.R= 2799 sf

SITE COVERAGE: ALLOWABLE = 2800 sf PROPOSED= 2035 sf

ELEVATIONS IN METERS: ROOF RIDGE= 35.79 MEAN HEIGHT= 34.92 ROOFI INF= 34.05 UPPER FLOOR= 31.29 MAINFLOOR= 27.87 AVERAGE GRADE= 26 44 GARAGE SLAB = 25.05 BSMT= 25.05 MBE= 25.05 BSMT IN GROUND = 50%



City of Surrey ADDITIONAL PLANNING COMMENTS Application No.: 7919-0154-01

Planning Report Date: July 8, 2024

PROPOSAL:

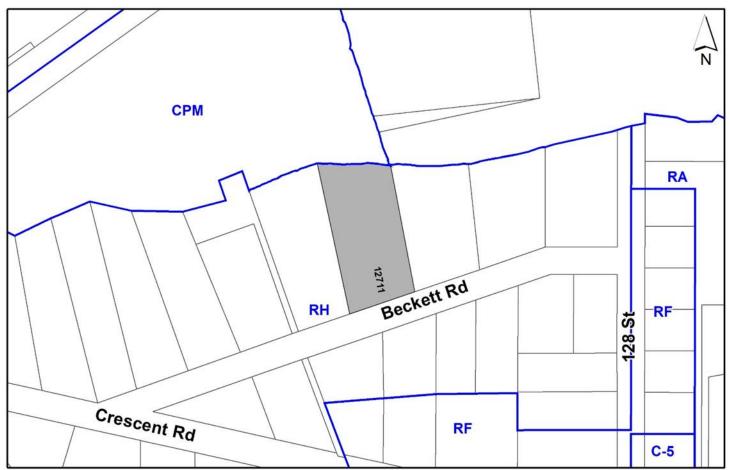
• Development Variance Permit

To reduce the minimum front yard setback and increase the maximum building height to permit the retention of a portion of the existing single family dwelling as an accessory structure and formalize an existing setback encroachment.

LOCATION: 12711 Beckett Rd

ZONING: RH

OCP DESIGNATION: Suburban



RECOMMENDATION SUMMARY

• Approval for Development Variance Permit to proceed to Public Notification.

DEVIATION FROM PLANS, POLICIES OR REGULATIONS

• Proposing to vary the minimum setback and maximum height requirements of the RH Zone.

RATIONALE OF RECOMMENDATION

- Development Application No. 7919-0154-00, which proposes a Hazard Lands (Steep Slopes) and Sensitive Ecosystems (Streamside and GIN) Development Permit and a Development Variance Permit reduce the minimum setback from a Class A watercourse to permit the construction of a new single family dwelling, was initially considered by Council on January 17, 2022 and subsequently supported.
- The requested variances are proposed in order to allow a portion of the existing single family dwelling to be retained as an accessory building, and to formalize the setback encroachment of the existing accessory building. The proposal is consistent with original Development Application No. 7919-0154-00 that has been supported on the property, will not authorize the construction of a new building or structure, and will not impact adjacent properties given the structures are existing.

RECOMMENDATION

The Planning & Development Department recommends that:

- 1. Council approve Development Variance Permit No. 7919-0154-01 (Appendix III) varying the following, to proceed to Public Notification:
 - (a) to reduce the minimum front yard setback of the RH Zone from 18.0 metres to 15.9 metres to the accessory building face; and
 - (b) to increase the maximum accessory building height of the RH Zone from 4.0 metres to 4.6 metres.
- 2. Council instruct staff to resolve the following issues prior to final approval:
 - (a) all conditions of approval outlined in the original Planning Report No. 7919-0154-00, dated January 17, 2022 (Appendix IV).

SITE CONTEXT & BACKGROUND

Direction	Existing Use	OCP Designation	Existing Zone
Subject Site	Single Family Residential	Suburban	RH
North:	Nicomekl River; Marina	Urban	СРМ
East, West & South (Across Beckett Road):	Single Family Residential	Suburban	RH

Context & Background

- The subject property is located mid-block on the north side of Beckett Road, west of 128 Street. The property is designated "Suburban" in the Official Community Plan (OCP) and is zoned "Half-Acre Residential Zone (RH)".
- The property is approximately 5,260 square metres in size, with a lot width of 50 metres and lot depth of 112 metres. The Nicomekl River, a Class A (red-coded) watercourse, is located along the north property line of the subject site.
- The proposal for a Hazard Lands (Steep Slopes) and Sensitive Ecosystems (Streamside and GIN) Development Permit and a Development Variance Permit to reduce the minimum setback from a Class A watercourse to permit the construction of a new single family dwelling, was initially considered by Council on January 17, 2022 and subsequently supported.

DEVELOPMENT PROPOSAL

Planning Considerations

- Development Application No. 7919-0154-00 proposes to partially demolish the existing single family dwelling and construct a new single family dwelling on the subject property. The portion of the existing single family dwelling that is proposed for retention will be adapted and utilized as an accessory building, including studio space and a workshop (see Appendix II).
- Through continued review of the proposal, it was identified that variances would be required to reduce the minimum front yard setback and increase the maximum building height, given the RH Zone includes provisions for accessory buildings which are more restrictive than for a single family dwelling.
- Additionally, an accessory building is currently located within the 18.0 metre front yard setback; this encroachment will be formalized through the proposed variance.

Referrals

Engineering: The Engineering Department has no objection to the project

subject to the resolution of drainage services concerns which will be addressed as part of a future Building Permit Application.

POLICY & BY-LAW CONSIDERATIONS

• The proposed variances do not impact or change how the application addresses or complies with the Regional Growth Strategy or the Official Community Plan.

Zoning By-law

- The original Development Application No. 7919-0154-00 proposed the following streamside variance, which was initially considered by Council on January 17, 2022 and subsequently supported on January 31, 2022:
 - o to reduce the minimum setback distance for a Class A (red-coded) stream from 15.0 meters to 0.0 meters, as measured from top-of-bank, for west and east portions of the site.

Proposed Variances

- The applicant is requesting the following variances:
 - o to reduce the minimum front yard setback of the RH Zone from 18.0 metres to 15.9 metres to the accessory building face; and
 - o to increase the maximum accessory building height of the RH Zone from 4.0 metres to 4.6 metres.

- The requested variances are proposed in order to allow a portion of the existing single family
 dwelling to be retained as an accessory building, which is a sustainable alternative to
 constructing a new accessory building. The variances will also formalize the setback
 encroachment of the existing accessory building.
- The proposal is consistent with original Development Application No. 7919-0154-00 that has been supported on the property, will not authorize the construction of a new building or structure, and will not impact adjacent properties given the structures are existing.
- Staff support the requested variances to proceed for consideration.

DEVELOPMENT PERMITS

• The proposed variances do not impact the original Hazard Lands (Steep Slope) and Sensitive Ecosystems (Streamside Areas and Green Infrastructure Network) Development Permit.

TREES

• The proposed variances will not result in any impact to the retention or protection of trees indicated under the original application (see Appendix IV).

INFORMATION ATTACHED TO THIS REPORT

The following information is attached to this Report:

Appendix I. Site Plan

Appendix II. Demolition Plan

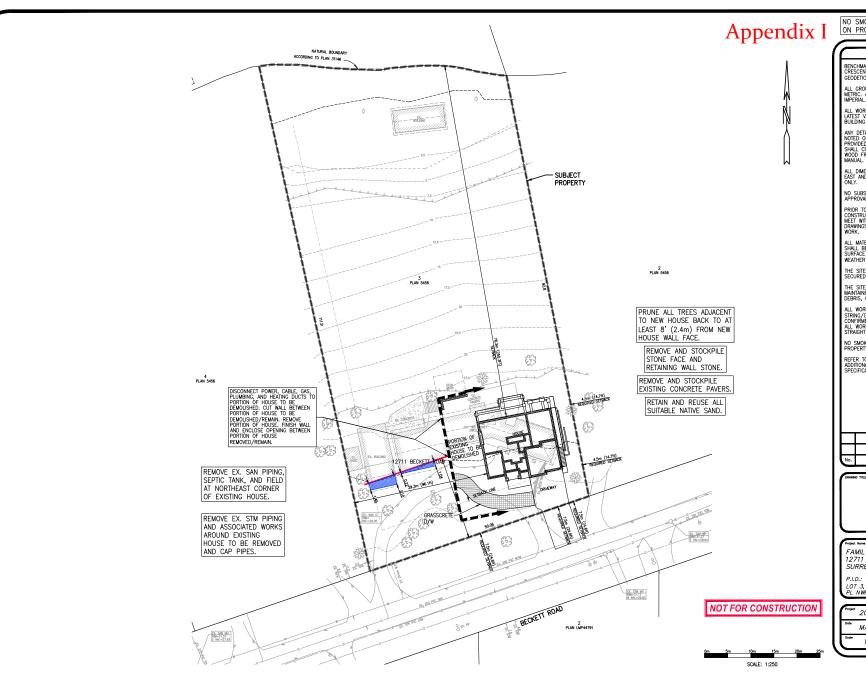
Appendix III. Development Variance Permit No. 7919-0154-01

Appendix IV. Initial Planning Report No. 7919-0154-00, dated January 17, 2022

approved by Shawn Low

Don Luymes General Manager Planning and Development

SA/ar



NO SMOKING IN BUILDING OR ON PROPERTY AT ANY TIME.

BENCHMARK: MONUMENT #5492 CRESCENT ROAD & BECKETT ROAD GEODETIC ELEV. 26.711m(CVD28GVRD)

ALL GROUND ELEVATIONS ARE IN METRIC. ALL OTHER DIMENSIONS ARE IMPERIAL.

ALL WORKS SHALL COMPLY WITH LATEST VERSION OF BRITISH COLUMBIA BUILDING CODE.

ANY DETAILS OR SPECIFICATIONS NOT NOTED ON DRAWINGS OR NOT PROVIDED BY B.C. BUILDING CODE SHALL COMPLY WITH CMHC CANADIAN WOOD FRAME HOUSE CONSTRUCTION MANUAL.

ALL DIMENSIONS TO BE TAKEN FROM EAST AND SOUTH PROPERTY LINES ONLY.

NO SUBSTITUTION WITHOUT WRITTEN APPROVAL FROM OWNER

PRIOR TO START OF ANY CONSTRUCTION, CONTRACTOR SHALL MEET WITH OWNER TO REVIEW ALL DRAWINGS, DETAILS AND SCOPE OF WORK.

ALL MATERIALS DELIVERED TO SITE SHALL BE PLACED ON DRY LEVEL SURFACE AND PROTECTED FROM THE WEATHER (SUN, RAIN, SNOW, ETC.).

THE SITE AND BUILDING SHALL BE SECURED AT ALL TIMES.

THE SITE AND BUILDING SHALL BE MAINTAINED CLEAN AND FREE OF DEBRIS, GARBAGE, ETC. AT ALL TIMES.

ALL WORKS SHALL BE INSTALLED WITH STRING/CHALK LINE OR LASER AND CONFIRMED BY SURVEY TO CONFIRM ALL WORKS ARE ALL INSTALLED STRAIGHT AND LEVEL.

NO SMOKING IN BUILDING OR ON PROPERTY AT ANY TIME.

REFER TO DRAWING G-1 FOR ADDITIONAL GENERAL NOTES & SPECIFICATIONS.

No.	Revision/Issue	Date

OVERALL SITE PLAN

FAMILY RESIDENCE 12711 BECKETT ROAD SURREY. B.C.

P.I.D.: 011-136-863 LOT 3, SEC 19, Tp1, PL NWP 5456, NWD

* 2017–150	Sheet
MAR 2018	A-1
1: 250	



CITY OF SURREY

(the "City")

DEVELOPMENT VARIANCE PERMIT

NO.: 7919-0154-01

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Issued	1	0.
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(the "Owner")

Address of Owner:

- 1. This development variance permit is issued subject to compliance by the Owner with all statutes, by-laws, orders, regulations or agreements, except as specifically varied by this development variance permit.
- 2. This development variance permit applies to that real property including land with or without improvements located within the City of Surrey, with the legal description and civic address as follows:

Parcel Identifier: 011-136-863 Lot 3 Section 19 Township 1 New Westminster District Plan 5456

12711 Beckett Road

(the "Land")

- 3. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
 - (a) In Section F.1 of Part 14, Half-Acre Residential Zone (RH) to reduce the minimum front yard setback of an Accessory Building from 18.0 metres to 15.9 metres; and
 - (b) In Section G.2.(a). of Part 14, Half-Acre Residential Zone (RH) to increase the maximum Accessory Building height from 4.0 metres to 4.6 metres.
- 4. This development variance permit applies to only that portion of the buildings and structures on the Land shown on Schedule A which is attached hereto and forms part of this development variance permit. This development variance permit does not apply to additions to, or replacement of, any of the existing buildings shown on attached Schedule A, which is attached hereto and forms part of this development variance permit.
- 5. The Land shall be developed strictly in accordance with the terms and conditions and provisions of this development variance permit.

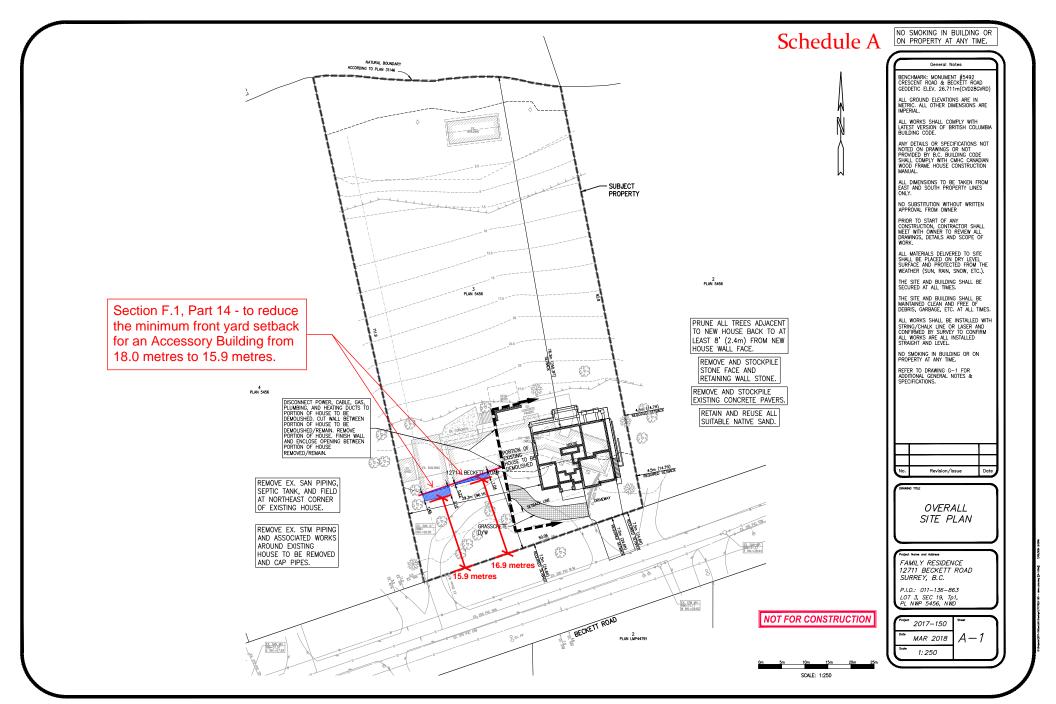
- 6. This development variance permit shall lapse if the Owner does not substantially start any construction with respect to which this development variance permit is issued, within two (2) years after the date this development variance permit is issued.
- 7. The terms of this development variance permit or any amendment to it, are binding on all persons who acquire an interest in the Land.
- 8. This development variance permit is not a building permit.

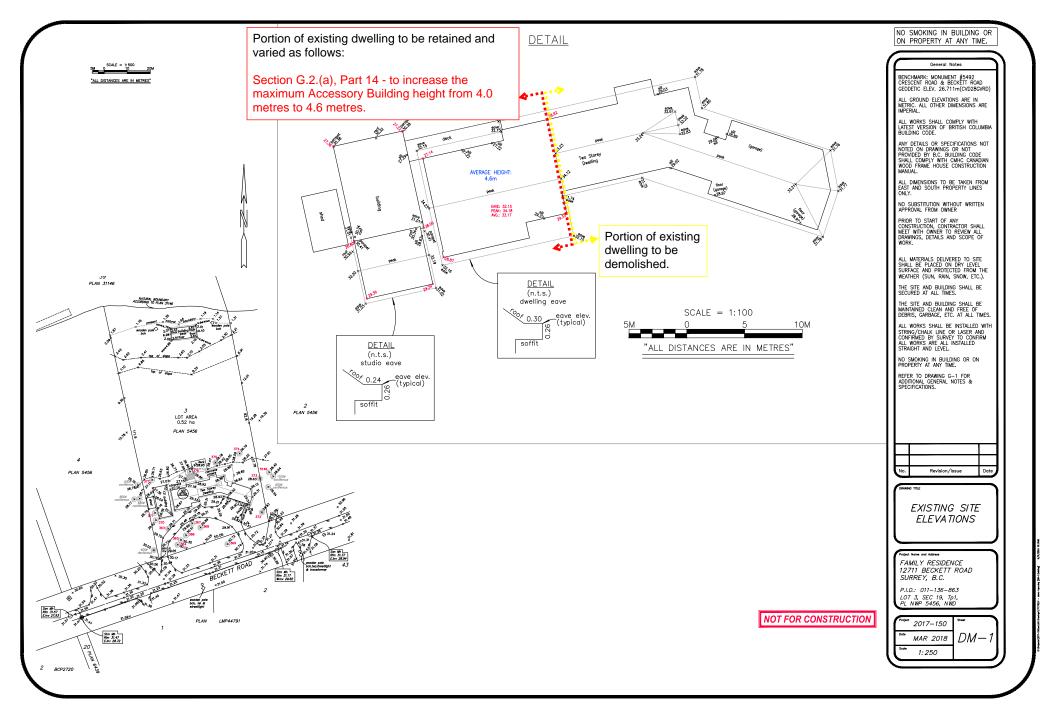
AUTHORIZING RESOLUTION PASSED BY THE COUNCIL, THE DAY OF , 20 .

ISSUED THIS DAY OF , 20 .

Mayor – Brenda Locke

City Clerk and Director Legislative Services Jennifer Ficocelli





Appendix IV

112 AVE 104 AVE GUILDFORD WHALLEY 96 AVE **88 AVE** FLEETWOOD 80 AVE 72 AVE NEWTON CLOVERDALE 64 AVE **56 AVE** 48 AVE 40 AVE 32 AVE SOUTH SURREY 24 AVE 16 AVE 144 ST ST 136 ST 8 AVE 152 160 ST 0 AVE 184 ST 192 ST 168 ST 176 ST

City of Surrey PLANNING & DEVELOPMENT REPORT Application No.: 7919-0154-00

Planning Report Date: January 17, 2022

PROPOSAL:

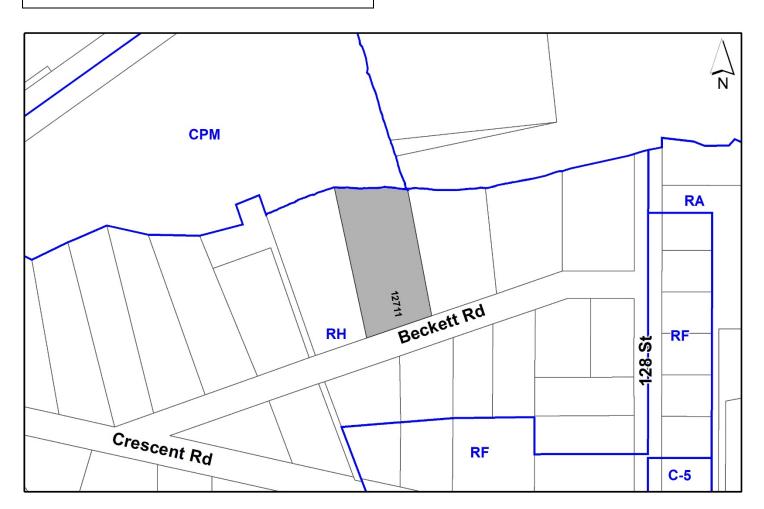
- Development Permit
- Development Variance Permit

for Hazard Lands (Steep Slopes) and Sensitive Ecosystems (Streamside and GIN) and to reduce the minimum setback from a Class A watercourse for a portion of the site to permit the construction of a new single family dwelling.

LOCATION: 12711 - Beckett Road

ZONING: RH

OCP DESIGNATION: Suburban



RECOMMENDATION SUMMARY

- Approval to draft Development Permit for Sensitive Ecosystems and Hazard Lands.
- Approval for Development Variance Permit to proceed to Public Notification.

DEVIATION FROM PLANS, POLICIES OR REGULATIONS

• The applicant is proposing to reduce the minimum streamside setback for a Class A (red-coded) watercourse from 15 metres to 0 metres, as measured from top-of-bank, for east and west portions of the site.

RATIONALE OF RECOMMENDATION

- The proposal complies with the Suburban designation in the Official Community Plan (OCP), and the General Urban designation in the Metro Vancouver Regional Growth Strategy (RGS).
- The property's northern plain, adjacent to the Nicomekl River, meets the City of Surrey's Zoning By-law No. 12000 definition of top-of-bank but only for a portion of the property's width. For land along the east and west property lines the slope of the land is not less than 3:1 for a minimum of 15 metres. Therefore, for eastern and western portions of the property, the streamside protection area extends up the slope away from the Nicomekl River, approximately 65 metres from the water's edge, where the definition of top-of-bank is met and is equivalent to the top-of-slope.
- The applicant's Qualified Environmental Professional (QEP) has submitted an Ecosystem
 Development Plan and Impact Mitigation Plan, which have been peer-reviewed by an
 independent, third-party QEP. The reports indicates that the proposed development, even
 with a reduced setback for a portion of the site, will not negatively impact the watercourse or
 riparian area.
- The applicant is proposing restoration activities, including removing invasive species and planting native species within the streamside protection area.
- The proposed streamside setback variance will help facilitate construction of a new single family dwelling on the property.
- The proposal partially complies with the Development Permit requirements in the OCP for Sensitive Ecosystems (Streamside Areas & Green Infrastructure Areas). The subject property is located within the streamside protection area of a Class A (red-coded) watercourse.
- The proposal complies with the Development Permit requirements in the OCP for Hazard Lands (Steep Slopes).

RECOMMENDATION

The Planning & Development Department recommends that:

- 1. Council authorize staff to draft Development Permit No. 7919-0154-00 for Sensitive Ecosystems (Streamside Area & Green Infrastructure Area) and Hazard Lands (Steep Slopes) in accordance with the attached drawings (Appendix III).
- 2. Council approve Development Variance Permit No. 7919-0154-00 (Appendix IV) varying the following, to reduce the minimum setback distance for a Class A (red-coded) stream from 15 metres to 0 metres, as measured from top-of-bank, for east and west portions of the site; and
- 3. Council instruct staff to resolve the following issues prior to final approval:
 - (a) ensure that all engineering requirements and issues including restrictive covenants, dedications, and rights-of-way where necessary, are addressed to the satisfaction of the General Manager, Engineering;
 - (b) submission of a finalized landscaping plan and landscaping cost estimate to the specifications and satisfaction of the Planning and Development Department;
 - (c) submission of a finalized tree survey and a statement regarding tree preservation to the satisfaction of the City Landscape Architect;
 - (d) submission of a finalized Ecosystem Development Plan and Impact Mitigation Plan to the satisfaction of the General Manager, Planning and Development Department;
 - (e) submission of a finalized Geotechnical Report to the satisfaction of the General Manager, Planning and Development Department; and
 - (f) registration of a Section 219 Restrictive Covenant for Sensitive Ecosystems and a Section 219 Restrictive Covenant for the Geotechnical Report.

SITE CONTEXT & BACKGROUND

Direction	Existing Use	OCP Designation	Existing Zone
Subject Site	Single Family Residential	Suburban	RH
North:	Nicomekl River; Marina	Urban	СРМ
East, West, & South (Across Beckett Road):	Single Family Residential	Suburban	RH

Context & Background

- The subject property is located mid-block on the north side of Beckett Road, west of 128 Street. The property is designated "Suburban" in the Official Community Plan (OCP) and is zoned "Half-Acre Residential Zone (RH)".
- The property is approximately 5,260 square metres in size, with a lot width of 50 metres and lot depth of 112 metres.
- The subject site is comprised of a relatively flat upper terrace on the southern portion of the site fronting Beckett Road, a sloped middle portion, and a northern flat plateau adjacent to the Nicomekl River and Crescent Beach Marina.
- The site is subject to a Development Permit for Hazard Lands (Steep Slopes), as well as a Development for Sensitive Ecosystems (Streamside Area & Green Infrastructure Network).
- The Nicomekl River, a Class A (red-coded) watercourse, is located along the north property line of the subject site.
- Under Part 7A "Streamside Protection" of Zoning By-law No. 12000, for lots that existed prior to September 12, 2016, where zoning allows for single family dwellings and duplex uses, the minimum setback from top-of-bank for a Class A (red-coded) watercourse is 15 metres. The location of top-of-bank was determined through a field survey conducted by the applicant's Qualified Environmental Professional (QEP).
- The property's northern plain, adjacent to the Nicomekl River, meets the City of Surrey's Zoning By-law No. 12000 definition of top-of-bank but only for a portion of the property's width. For land along the east and west property lines the slope of the land is not less than 3:1 for a minimum of 15 metres. Therefore, for eastern and western portions of the property, the streamside protection area extends up the slope away from the Nicomekl River, approximately 65 metres from the water's edge, where the definition of top-of-bank is met and is equivalent to the top-of-slope.

DEVELOPMENT PROPOSAL

Planning Considerations

- The application is proposing to partially-demolish an existing single family dwelling and construct a new single family dwelling on the subject property.
- To facilitate this redevelopment, the applicant is proposing a Development Variance Permit to reduce the minimum streamside setback from a Class A (red-coded) watercourse from 15 metres to 0 metres, as measured from top-of-bank, for a portion of the site.
- The proposed new single family dwelling is to be located on the southeast corner of the property, adjacent to Beckett Road. A portion of the dwelling is proposed to overlap with the footprint of the existing single family dwelling.

No RAPR assessment was completed for this project as this portion of the Nicomekl River is part of an estuary and therefore RAPR legislation is not applicable.

Referrals

Engineering: The Engineering Department has no objection to the project

subject to resolution of drainage services concerns which will be

addressed as part of a future Building Permit Application.

Sustainability Considerations

- The applicant has met all of the typical sustainable development criteria, as indicated in the Sustainable Development Checklist.
- In addition, the applicant has highlighted the following additional sustainable features:
 - o Impermeable surfaces will be reduced by removing a portion of the existing dwelling, asphalt driveway, and concrete surface. Permeable surfaces will be increased by adding topsoil and increasing landscaping areas.
 - o A fuel oil furnace used to heat the existing dwelling will be removed and replaced with a geothermal heat exchange system.

POLICY & BY-LAW CONSIDERATIONS

Regional Growth Strategy

The proposal complies with the "General Urban" designation in the Regional Growth Strategy.

Official Community Plan

Land Use Designation

The proposal complies with the Suburban designation in the Official Community Plan (OCP).

Zoning By-law

Streamside Variance

- The applicant is requesting the following streamside variance:
 - o to reduce the minimum setback distance for a Class A (red-coded) stream from 15.0 metres to 0 metres, as measured from top-of-bank, for west and east portions of the site.
- Under Part 7A of Zoning By-law No. 12000 for lots that existed prior to September 12, 2016, where zoning allows for single family dwelling and duplex uses, the streamside setback from top-of-bank for a Class A (red-coded) stream is 15 metres.

- It was determined through a field survey conducted by the applicant's Qualified Environmental Professional (QEP) that the location of top-of-bank, in accordance with the definition in the City of Surrey Zoning By-law No. 12000, for the Class A (red coded) watercourse adjacent to the site is located at the bottom of the slope in a central portion of the property, and at the top of slope for the eastern 13 metres and western 9.7 metres of the site. As such, the variance would only be applicable to those portions of the site where the top-of-bank is equivalent to the top-of-slope.
- The proposed streamside reduction to o metres for the eastern and western portions of the lot would be consistent with the existing condition, with the existing single family dwelling and accessory buildings located on the southern portion of the site above the top-of-slope.
- The applicant is not proposing any development activity on the southwestern portion of the site. The requested variance here is in order to support retention of existing accessory buildings on the property.
- The proposed new single family dwelling is to be located on the southeastern portion of the site, with approximately 30% of the footprint of the proposed new dwelling located within the 15-metre streamside protection area.
- The applicant's QEP has submitted an Ecosystem Development Plan and Impact Mitigation Plan. The reports indicate that the proposed development, even with a reduced setback for a portion of the site, will not negatively impact the watercourse or riparian area. The report was peer reviewed by JBL Environmental Services Ltd. The peer reviewer found that the setback requirements of Part 7A of the Zoning By-law No. 12000 were determined accurately.
- In support of the requested variance, the application is proposing to remove invasive species from the streamside protection area on the property and revegetate with native species.
- No RAPR assessment was completed for this project as this portion of the Nicomekl River is part of an estuary and therefore RAPR legislation is not applicable.
- Staff support the requested variances to proceed for consideration.

DEVELOPMENT PERMITS

Sensitive Ecosystems (Streamside Areas) Development Permit Requirement

- The subject property falls within the Sensitive Ecosystems Development Permit Area (DPA) for Streamside Areas in the OCP, given the location of an existing Class A (red-coded) watercourse which flows westerly. The Sensitive Ecosystems (Streamside Areas) Development Permit is required to protect aquatic and terrestrial ecosystems associated with streams from the impacts of development.
- In accordance with Part 7A Streamside Protection setbacks of the Zoning By-law, a Class A (red-coded) watercourse requires a minimum streamside setback of 15 metres, as measured from the top of bank. The proposed setbacks do not comply with the requirements outlined in the Zoning By-law for a portion of the site. Instead, the applicant is proposing a minimum o

metre setback along the east and west property lines in order to facilitate construction of a new single family dwelling.

- The riparian area will be protected through the registration of a Restrictive Covenant against the property to ensure safeguarding and maintenance of the Protection Area in perpetuity, in compliance with the OCP.
- An Ecosystem Development Plan, prepared by Mark Gollner, *R.P. Bio.*, of Marlim Ecological Consulting Ltd. and dated December 17, 2021 was reviewed by staff and found to be generally acceptable, with some modifications to content and format of the report still required. The finalized report and recommendations will be incorporated into the Development Permit.
- The report was peer reviewed by JBL Environmental Services Ltd. The peer reviewer found that the setback requirements of Part 7A of the Zoning By-law No. 12000 were determined accurately.
- The recommendations of the reports were reviewed by staff and found to be generally acceptable, with some modifications to content and format of the report still required. The finalized report and recommendations will be incorporated into the Development Permit prior to final issuance of the Development Permit.

Sensitive Ecosystems (Green Infrastructure Areas) Development Permit Requirement

- The subject property falls within the Sensitive Ecosystems DPA for Green Infrastructure Areas in the OCP, given the location of a Biodiversity Conservation Strategy (BCS) Green Infrastructure Network (GIN) Corridor located along the northern portion of the subject property. The Sensitive Ecosystems (Green Infrastructure Areas) Development Permit is required to protect environmentally sensitive and/or unique natural areas from the impacts of development.
- The City of Surrey Biodiversity Conservation Strategy (BCS) Green Infrastructure Network (GIN) map, adopted by Council on July 21, 2014 (Corporate Report No. R141; 2014), identifies a Regional BCS Corridor within the subject site, in the Serpentine/Nicomekl BCS management area, with a High ecological value.
- The BCS further identifies the GIN area of the subject site as having a Very High habitat suitability rating, derived from species at risk presence, species accounts and known ecosystem habitat inventories. The BCS recommends a target Corridor width of 50 meters.
- The development proposal conserves approximately 2,500 square meters of the subject site through Tree Retention and planting enhancement and 770 square metres through Registration of a Restrictive Covenant, which together are 3,270 square meters or 62% of the total gross area of subject site. This method of GIN retention/enhancement will assist in the long-term protection of the natural features and allows the City to better achieve biodiversity at this location consistent with the guidelines contained in the BCS.

As noted above, an Ecosystem Development Plan, prepared by Mark Gollner, R.P. Bio., of
Marlim Ecological Consulting Ltd. and dated December 17, 2021, was reviewed by staff, and
found to be generally acceptable, with some modifications to content and format of the report
still required. The report was peer reviewed by JBL Environmental Services Ltd. With minor
comments. The finalized report and recommendations will be incorporated into the
Development Permit.

Hazard Lands (Steep Slope) Development Permit Requirement

- The subject property falls within the Hazard Lands (Steep Slope) Development Permit Area (DPA) in the OCP, given that the site contains steep slopes in excess of 20% gradient through the central portion of the site. The Hazard Land (Steep Slope) Development Permit is required to protect developments from hazardous conditions.
- The site consists of an upper terrace adjacent to Beckett Road, which slopes steeply down from south to north towards a flat plain adjacent to the Nicomekl River and Crescent Beach Marina. The steep slopes on the site are associated with proximity to the Nicomekl River. The majority of the slope is covered by dense vegetation.
- A geotechnical report, prepared by Harman Dhillon, *P. Eng.*, of Braun Geotechnical Ltd. and dated October 26, 2020, was peer reviewed by James Wetherill, *P. Eng.*, of Braun Geotechnical Ltd. and found to be generally acceptable by the peer reviewer. The report and peer review were reviewed by staff and found to conform to the OCP Development Permit guidelines for Hazard Lands, with some modifications to content of the report still required. The finalized geotechnical report will be incorporated into the Development Permit.
- The geotechnical report investigated issues related to slope stability and natural storm water drainage, from a geotechnical perspective, to determine the feasibility of redevelopment on the site and proposing recommendations to ensure the ongoing stability of the slope.
- The consultant has determined that the development is feasible provided that the recommendations in their report are incorporated into the overall design of the site, including site preparation techniques, the use of engineered fill, on-site drainage should be directed away from the existing slope, and that a minimum 3.0 metre setback from the top of slope been respected for any development.
- Registration of a Section 219 Restrictive Covenant that requires the owner to develop the site in accordance with the conditions in the geotechnical report as a condition of final adoption.
- An existing deck located downslope and within the 3.0 metres setback from top of slope is proposed to be retained with the proposed development. A field review conducted by Hub Engineering Inc. confirmed that the deck footings met slope recommendations outlined in the project's geotechnical report. The depth of the existing deck footings will be confirmed by Braun Geotechnical at the time of future construction, with additional work required if it is found that they do not meet this criteria.
- At Building Permit stage, the Building Division will require Letters of Assurance from a geotechnical engineer to ensure that the building plans comply with the recommendations in the approved geotechnical report.

TREES

• Ian MacLachlan, ISA Certified Arborist of Diamond Head Consulting Ltd. prepared an Arborist Assessment for the subject property. The table below provides a summary of the tree retention and removal by tree species:

Table 1: Summary of Tree Preservation by Tree Species:

Tree Species	Tree Species Ex			Retain
(excluding		ous Trees	ood Trees)	
Cherry Plum		1	0	1
English Holly		1	0	1
Japanese Cherry		2	0	2
Magnolia		1	0	1
Pacific Dogwood		1	0	1
	Conifer	rous Trees		
Black Pine		2	0	2
Western Red Cedar		10	0	10
Total (excluding Alder and Cottonwood Trees)		18	О	18
Total Replacement Trees Proposed (excluding Boulevard Street Trees)				
Total Retained and Replacement T	Replacement Trees 18			
Contribution to the Green City Pro		NA		

- The Arborist Assessment states that there are a total of 18 mature trees on the site, with no Alder and Cottonwood trees. It was determined that all 18 trees can be retained as part of this development proposal. The proposed tree retention was assessed taking into consideration the location of services, building footprints, and proposed lot grading.
- In summary, a total of 18 trees are proposed to be retained on the site with no contribution to the Green City Program required.

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INFORMATION ATTACHED TO THIS REPORT

The following information is attached to this Report:

Appendix I. Site Plan

Appendix II. Summary of Tree Survey and Tree Preservation

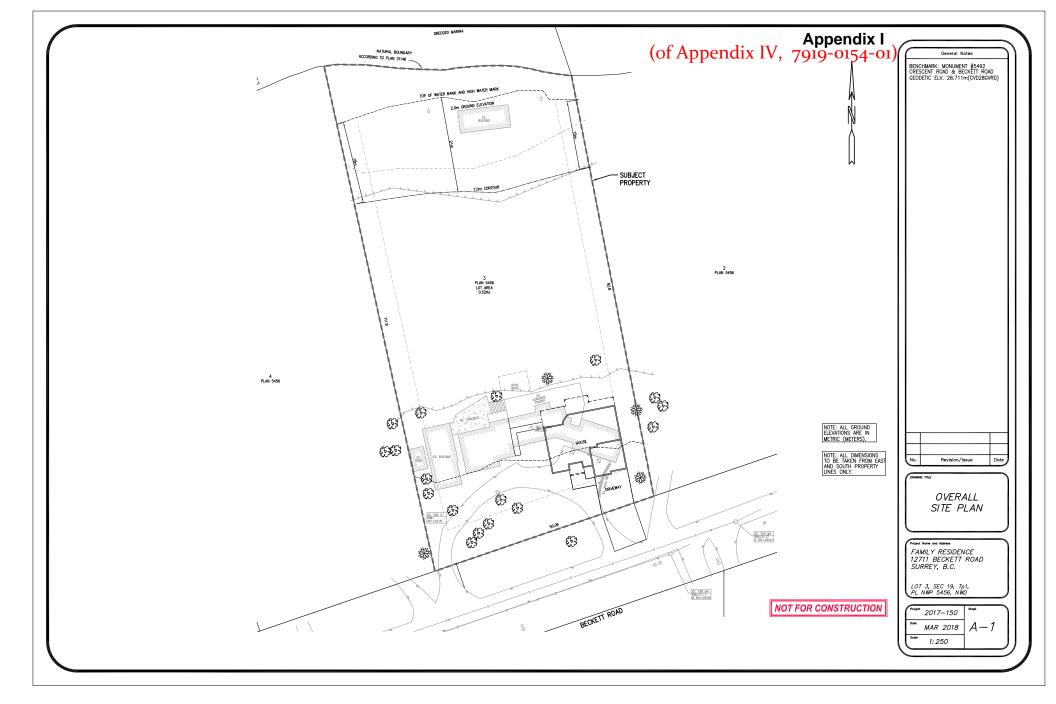
Appendix III. Streamside Protection Area Map

Appendix IV. Development Variance Permit No. 7919-0154-00

approved by Shawn Low

Ron Gill Acting General Manager Planning and Development

SR/cm



(of Appendix IV, 7919-0154-01)

4.0 Tree Preservation Summary

Table 2: City of Surrey tree preservation summary table for on-site and off-site trees, including the number of replacement trees proposed.

Surrey Project Number

Site Address 12711 Beckett Road, Surrey
Registered Arborist Ian MacLachlan (PN-8643A)

On-Site Trees	Number of Trees
Protected Trees Identified	18
(On-site and shared trees, including trees within boulevards and proposed streets and lanes, but excluding trees in proposed open space or riparian areas)	
Protected Trees to be Removed	0
Protected Trees to be Retained	18
(excluding trees within proposed open space or riparian areas)	
Total Replacement Trees Required:	
- Alder & Cottonwood Trees Requiring 1 to 1 Replacement Ratio	
0 X one (1) = 0	o
- All other Trees Requiring 2 to 1 Replacement Ratio	
0 X two (2) = 0	
Replacement Trees Proposed	0
Replacement Trees in Deficit	0
Protected Trees to be Retained in Proposed Open Space / Riparian Areas	NA

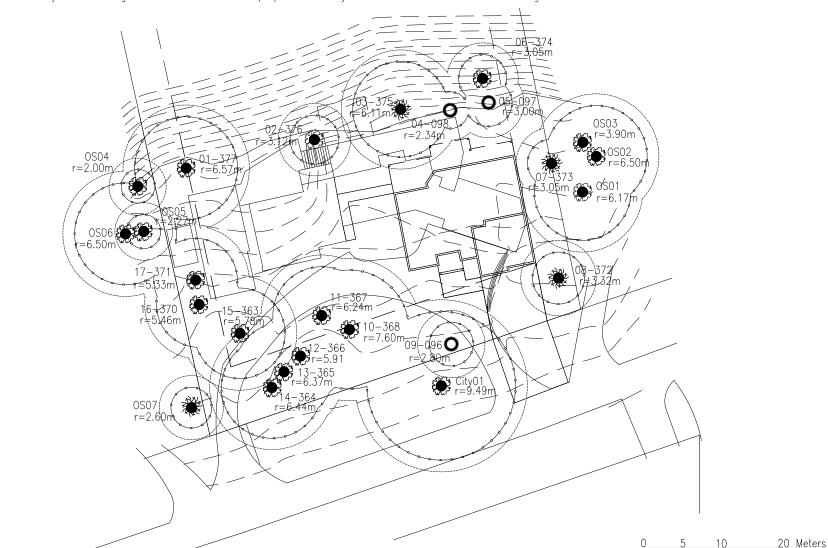
Off-Site Trees	Number of Trees
Protected Off-Site Trees to be Removed	0
Total Replacement Trees Required:	
- Alder & Cottonwood Trees Requiring 1 to 1 Replacement Ratio	
0 X one (1) = 0	0
- All other Trees Requiring 2 to 1 Replacement Ratio	
0 X two (2) = 0	
Replacement Trees Proposed	0
Replacement Trees in Deficit	0

June 26th, 2019

Signature of Arborist Date



- Demolition of existing structures to be completed under arborist supervision. Retention of foundation sections may be required to maintain tree stability.
- Existing asphalt driveway to be removed under arborist supervision. Restoration of former driveway footprint and any grade changes must be completed using topsoil and composted organic woodchip mulch following arborist consultation.
- Retention of trees 07-373 and 08-372 is requested by the client with the intention of re-evaluating their retention at the time of construction.
- Any site servicing must be routed beneath proposed driveway to avoid root zone conflicts with large mature trees.





TREE LOCATION PLAN TREE RETENTION PLAN SINGLE FAMILY RES.

PLAN VIEW

AS BUILT
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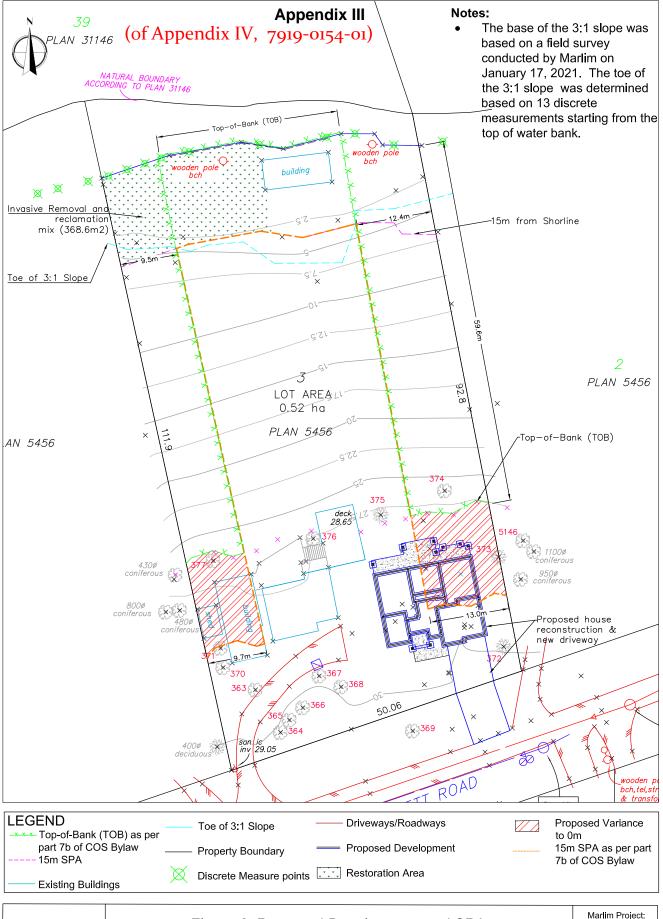


	Figure 6: Proposed Development and SPA	Marlim Project: 389.19.01
	12711 Beckett Road, Surrey	
M A R L I M	Marlim Ecological Consulting Ltd. Phone: 604-531-4338 Email: mail@marlimecological.com Web: www.marlimecological.com	Page:

(the "City")

DEVELOPMENT VARIANCE PERMIT

		NO.: 7919-0154-00
Issued To:		
	("the Owner")	
Address of Owner:		

- 1. This development variance permit is issued subject to compliance by the Owner with all statutes, by-laws, orders, regulations or agreements, except as specifically varied by this development variance permit.
- 2. This development variance permit applies to that real property including land with or without improvements located within the City of Surrey, with the legal description and civic address as follows:

Parcel Identifier: 011-136-863 Lot 3 Section 19 Township 1 New Westminster District Plan 5456

12711 Beckett Road

(the "Land")

- 3. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
 - (a) In Section B.2 of Part 7A "Streamside Protection", the minimum distance (streamside setback area) from top of bank for a "Class A Stream" is reduced from 15 metres to 0 metres, as measured from top-of-bank, for east and west portions of the site.
- 4. This development variance permit applies to only the portion of the Land shown on Schedule A which is attached hereto and forms part of this development variance permit. This development variance permit does not apply to additions to, or replacement of, any of the existing buildings shown on attached Schedule A, which is attached hereto and forms part of this development variance permit.
- 5. The Land shall be developed strictly in accordance with the terms and conditions and provisions of this development variance permit.

6.	This development variance permit shall lapse if the Owner does not substantially start any construction with respect to which this development variance permit is issued, within two (2) years after the date this development variance permit is issued.			
7.	The terms of this development variance permit or any amendment to it, are binding on all persons who acquire an interest in the Land.			
8.	This development variance permit is not a built	ilding permit.		
AUTHORIZING RESOLUTION PASSED BY THE COUNCIL, THE DAY OF , 20 . ISSUED THIS DAY OF , 20 .				
		Mayor – Doug McCallum		
		City Clerk – Jennifer Ficocelli		

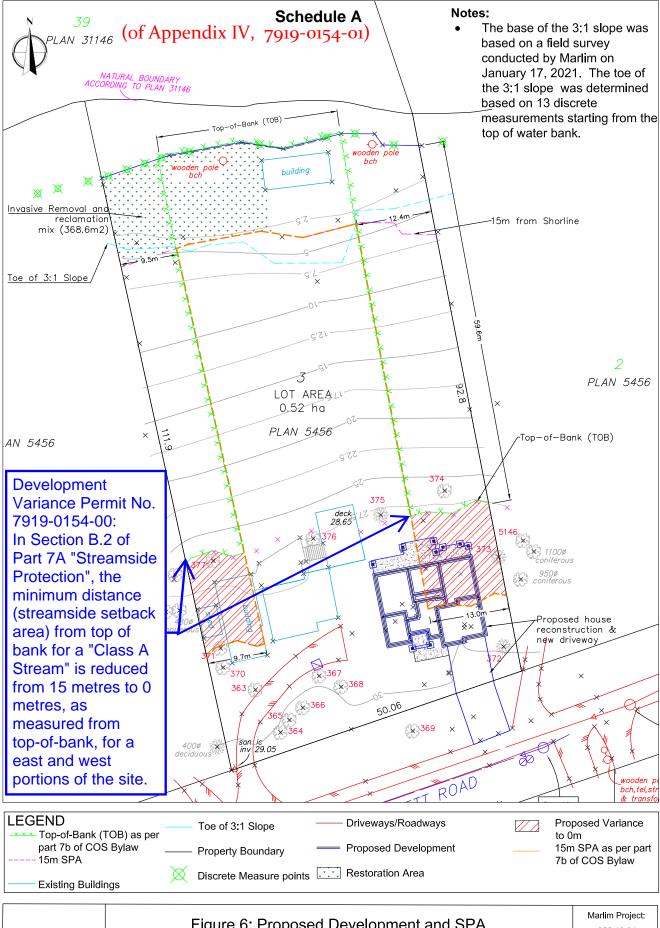


	Figure 6: Proposed Development and SPA	Marlim Project: 389.19.01
	12711 Beckett Road, Surrey	Date: October 2021
M A R L I M	Marlim Ecological Consulting Ltd. Phone: 604-531-4338 Email: mail@marlimecological.com Web: www.marlimecological.com	Page: