

City of Surrey PLANNING & DEVELOPMENT REPORT Application No.: 7921-0363-00

Planning Report Date: January 17, 2022

PROPOSAL:

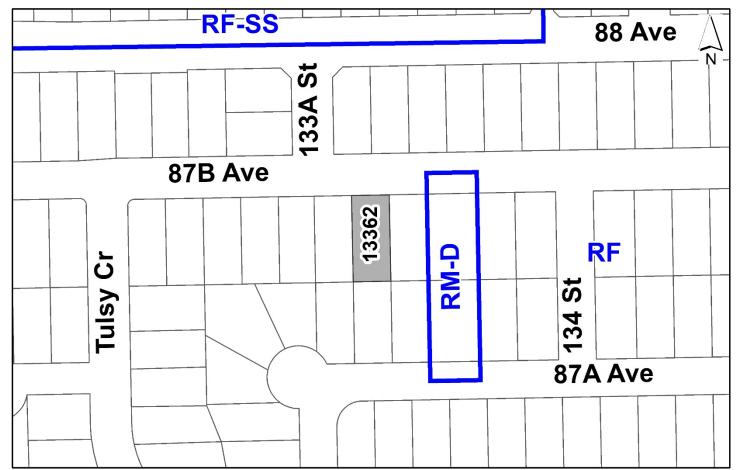
• Development Variance Permit

to reduce the minimum rear yard setback from a natural gas transmission right-of-way to construct a new single family dwelling.

LOCATION: 13362 - 87B Avenue

ZONING: RF
OCP DESIGNATION: Urban

LAP DESIGNATION: Single Family



RECOMMENDATION SUMMARY

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

DEVIATION FROM PLANS, POLICIES OR REGULATIONS

• The applicant is proposing to reduce the minimum rear setback requirement of the principal building from a natural gas transmission right-of-way in order to construct a new single family dwelling on the lot.

RATIONALE OF RECOMMENDATION

- The proposal complies with the Urban designation in the Official Community Plan (OCP)
- The proposal complies with the General Urban designation in the Metro Vancouver Regional Growth Strategy (RGS).
- The proposed density and building form are appropriate for this part of Whalley.
- Around twenty-five percent (25%) of the lot is encumbered by the natural gas transmission (Fortis BC) right-of-way. Without the variance, the applicant is unable to build a typical sized dwelling under the RF Zone.
- The principal building addition is not proposed to be setback by 1.19m for the full length of the (Fortis BC) right-of-way. The remainder of the dwelling will be inset from the proposed southern elevation, which will provide approximately 73 square metres of outdoor yard space outside of the right-of-way for outdoor living and/or to accommodate ancillary structures.
- The proposed new house will be consistent with the established streetscape and retains a full driveway for vehicle parking.
- The applicant acknowledges that no accessory buildings or structures are permitted within the right-of-way area.

RECOMMENDATION

The Planning & Development Department recommends that:

- 1. Council approve Development Variance Permit No. 7921-0363-00 (Appendix II) varying the following, to proceed to Public Notification:
 - (a) to vary Part 4 General Provisions of the Zoning By-law NO. 12000 to reduce the minimum rear yard setback from a natural gas transmission (Fortis BC) right-of-way in the RF Zone from 7.5 metres to 1.19 metres for the principal building.

SITE CONTEXT & BACKGROUND

Direction	Existing Use	OCP Designation	Existing Zone	
Subject Site	Single family dwelling to be demolished.	Urban	RF	
North (Across 87B Avenue):	Single family dwelling.	Urban	RF	
East:	Single family dwelling.	Urban	RF	
South (Across Fortis BC transmission pipeline):	Single family dwelling.	Urban	RF	
West:	Single family dwelling.	Urban	RF	

Context & Background

- The subject site is 768 square metres in size and is located at 13362 87B Avenue and is zoned Single Family Residential (RF) Zone.
- The site is designated Urban in the Official Community Plan and currently zoned "Single Family Residential Zone (RF)" under the Surrey Zoning By-law No. 12000.
- A 9.1-metre-wide Fortis BC natural gas transmission right-of-way (ROW) encumbers the rear portion of the lot, equivalent to approximately 25% of the lot.
- Part 4 Section E.18(a) of Zoning By-law 12000 states that the setback of principal buildings on lots containing natural gas transmission right-of-way at the rear of the lot shall not be less than 7.5 metres and such setback shall be measured at 90 degrees to the gas right-of-way boundary closest to the building line. The applicant is proposing a 1.19 metre setback from the ROW to a portion of the principal building..

- Fortis BC was requested to provide comments concerning the setback reduction request.
 Fortis BC advises that in other previous applications, Fortis BC has indicated they recommend the full 7.5 metre setback from the right-of-way be retained to allow ancillary structures in the backyard and to prevent any issues with such structures in the future. Fortis BC does acknowledge that the City has the authority to reduce the 7.5 metre setback to the edge of the right-of-way.
- The proposed siting of the dwelling will allow for the construction of an accessory building to the rear of the west portion of the dwelling outside the right-of-way area.

DEVELOPMENT PROPOSAL

Planning Considerations

• The applicant is proposing to reduce the minimum rear yard setback from the natural gas (Fortis BC) transmission right-of-way for a proposed new single family dwelling on the lot in the Single Family Residential Zone (RF).

Referrals

Engineering: The Engineering Department has no objection to the project.

Fortis BC: Fortis BC was requested to provide comments concerning the

setback reduction request. Fortis BC advises that in other previous applications, Fortis BC has indicated they recommend the full 7.5 metre setback from the right-of-way be retained in order to allow ancillary structures in the backyard and to prevent any issues with such structures in the future. Fortis BC does acknowledge that the City has the authority to reduce the 7.5 metre setback to the edge

of the right-of-way.

TREES

 Adrian Szabunio, ISA Certified Arborist of Woodridge Tree Consulting Arborists 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	Existing	Remove	Retain	
Coniferous Trees				
Sequoia	1	1	0	
Total (excluding Alder and Cottonwood Trees)	1	1	o	

Total Replacement Trees Proposed (excluding Boulevard Street Trees)	2
Total Retained and Replacement Trees	2
Contribution to the Green City Program	

- The Arborist Assessment states that there is 1 mature tree on the lot. There are no Alder or Cottonwood trees. This tree is proposed to be removed.
- For the tree that cannot be retained, the applicant will be required to plant trees on a 2 to 1 replacement ratio. This will require a total of 2 replacement trees on the site. The applicant is proposing 2 replacement trees, meeting the City requirements.
- The final tree review, and collection of security for the required tree replacement, will be completed in conjunction with the building permit process.

POLICY & BY-LAW CONSIDERATIONS

Regional Growth Strategy

The subject property is designated General Urban in the Regional Growth Strategy (RGS). The proposed new single family dwelling complies with the General Urban designation.

Official Community Plan

Land Use Designation

The subject property is designated Urban in the Official Community Plan (OCP). The proposed new single-family dwelling complies with the Urban designation.

Themes/Policies

The proposed redevelopment supports the Sensitive Infill policy of the OCP. The proposed new single family dwelling is appropriate in scale and density to its neighbourhood context. The compatible house design reinforces the neighbourhood character.

Zoning By-law

- The applicant is requesting the following variance:
 - o To vary Part 4 General Provisions of the Zoning By-law No. 12000 to reduce the minimum rear yard setback from a natural gas transmission (Fortis BC) right-of-way in the RF Zone from 7.5 metres to 1.19 metres for the principal building.
- Approximately twenty-five percent (25%) of the lot is encumbered by the natural gas transmission (Fortis BC) right-of-way. Without the variance, the applicant will not be able to build a typical sized house in accordance with the RF Zone.

- The principal building addition is not proposed to be setback by 1.19m for the full length of the (Fortis BC) right-of-way. The remainder of the dwelling will be inset from proposed southern elevation, which will provide approximately 73 square metres of outdoor yard space outside of the right-of-way for outdoor living and/or to accommodate ancillary structures
- The proposal retains a full-length driveway from 87B Avenue for vehicle parking and the proposed new house will be consistent with the established streetscape.
- The yard space within the right-of-way will provide additional functional outdoor space on the lot. The applicant is aware that no accessory buildings or structures are permitted in the right-of-way area.
- Staff support the requested variance to proceed to public notification.

INFORMATION ATTACHED TO THIS REPORT

The following information is attached to this Report:

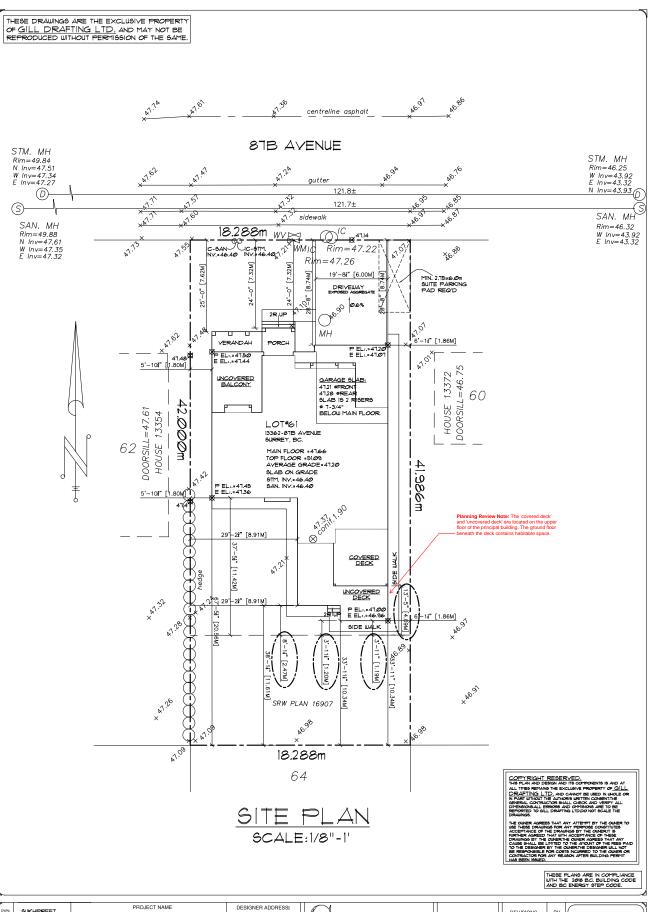
Appendix I. Site Plan

Appendix II. Summary of Tree Survey and Tree Preservation Appendix III. Development Variance Permit No. 7921-0363-00

approved by Ron Gill

Ron Gill Acting General Manager Planning and Development

JKS/cm



DWN:	SUKHPREET	PROJECT NAME	DESIGNER ADDRESS:		REVISIONS	BY	
_				I (TIEVIOIONO	υ,	DRAWING NO.
SCALE:	1/8"=1"-0"	PROPOSED RESIDENCE FOR	GILL DRAFTING LTD.				GD21-4176
DATE:	28APRIL2Ø21		SURREY DESIGN CENTRE UNIT '211, 12511-16 AVE. SURREY, B.C. V3W E6				SHEET NO.
CHKD;	JP\$	GUDDEY DC	TEL: (604) 599-6886 FAX: (604) 599-6831 WEBSITE: WWWGILLDRAFTINGCOM				1 05 10
PHONE:	604-600-2536	·		III rafting			1 0 10

Summary of Tree Preservation by Tree Species:

Tree Species		Existing	Remove	Retain		
Alder and Cottonwood Trees						
Alder		0		-	-	
Cottonwood		0		=	-	
	Deciduous Trees (excluding Alder and Cottonwood Trees)					
None		0		-	-	
		Coniferous Trees				
Sequoia		1		1	0	
Total (excluding Alder and Cottonwood Trees)	1			1	0	
Additional [Estimated] Trees in the proposed [Open Space / Riparian Area] -planner/arborist to choose]	_		-	-		
Total Replacement Trees Proposed (excluding Boulevard Street Trees)			2			
Total Retained and Replacement Trees		2				
Contribution to the Green City	/ Program		-			

Tree Preservation Summary

Surrey Project No: Address: 13362 87B Avenue, Surrey

Registered Arborist: Woodridge Tree Consulting Arborists Ltd., Adrian Szabunio PR5079A

On-Site Trees	Number of Trees	Off-Site Trees	Number of Trees
Protected Trees Identified *	1	Protected Trees Identified	0
Protected Trees to be Removed	1	Protected Trees to be Removed	0
Protected Trees to be Retained (excluding trees within proposed open space or riparian areas)	0	Protected Trees to be Retained	0
Total Replacement Trees Required:		Total Replacement Trees Required:	
 Alder & Cottonwoods to be removed (1:1) 0 X one (1) = 0 All other species to be removed (2:1) 1 X two (2) = 2 	2	 Alder & Cottonwoods to be removed (1:1) 0 X one (1) = 0 All other species to be removed (2:1) 0 X two (2) = 0 	0
Replacement Trees Proposed	2	Replacement Trees Proposed	-
Replacement Trees in Deficit	0	Replacement Trees in Deficit	-
Protected Trees to be Retained in Proposed Open Space or Riparian Areas	0		•
	ds and proposed sti	reets and lanes, but excluding trees in proposed open spac	e or riparian areas

Summary, report and plan prepared and submitted by:

Adrian Szdrunio

December 17, 2021

Date

CITY OF SURREY

(the "City")

DEVELOPMENT VARIANCE PERMIT

NO.: 7921-0363-00

Issued To:

("the Owners")

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: 006-101-674 Lot 61 Section 29 Township 2 New Westminster District Plan 46714

13362 - 87B Avenue

(the "Land")

- 3. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
 - (a) to vary Part 4 General Provisions of the Zoning By-law No. 12000 to reduce the minimum rear yard setback from a natural gas transmission (Fortis BC) right-of-way in the RF Zone from 7.5 metres to 1.19 metres for the principal building.
- 4. 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.
- 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 construction with respect to which this devel (2) years after the date this development variance	opment variance permit is issued, within two
7.	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
8.	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 – Doug McCallum
		City Clerk – Jennifer Ficocelli

