

# City of Surrey PLANNING & DEVELOPMENT REPORT Application No.: 7920-0042-00

Planning Report Date: January 29, 2024

## PROPOSAL:

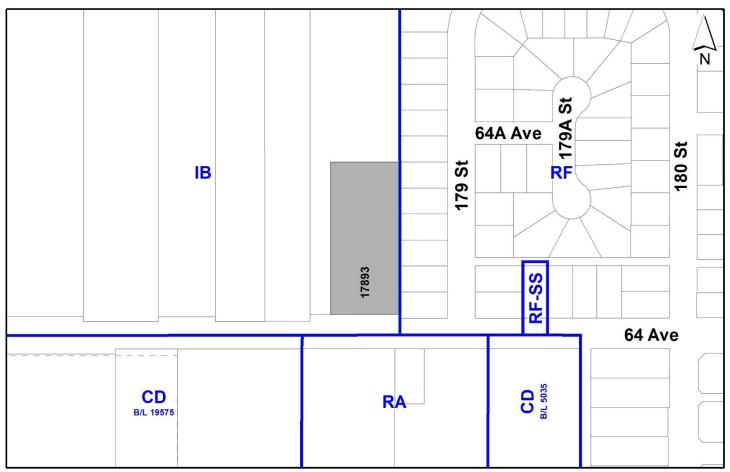
- Development Permit
- Development Variance Permit

to permit the development of a multi-unit industrial building.

LOCATION: 17893 - 64 Avenue

ZONING: IB

**OCP DESIGNATION:** Mixed Employment



## **RECOMMENDATION SUMMARY**

- Approval to draft Development Permit for Form and Character.
- Approval for Development Variance Permit to proceed to Public Notification.

# **DEVIATION FROM PLANS, POLICIES OR REGULATIONS**

• Seeking a variance to reduce the (south) front yard setback for the building.

## RATIONALE OF RECOMMENDATION

- The proposal complies with the Mixed Employment designation in the Official Community Plan (OCP).
- The proposal complies with the Mixed Employment designation in the Metro Vancouver Regional Growth Strategy (RGS).
- The proposed development is a high quality industrial development and supports policies of the OCP and the City's Employment Lands Strategy geared towards more intensive use of employment lands to support job creation.

## RECOMMENDATION

The Planning & Development Department recommends that:

- 1. Council approve Development Variance Permit No. 7920-0042-00 (Appendix IV) varying the following, to proceed to Public Notification:
  - (a) to reduce the minimum front (south) yard setback of the IB Zone from 7.5 metres to 4.5 metres to the principal building face;
- 2. Council authorize staff to draft Development Permit No. 7920-0042-00 generally in accordance with the attached drawings (Appendix I).
- 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) resolution of all urban design issues to the satisfaction of the Planning and Development Department;
  - (c) submission of a finalized landscaping plan and landscaping cost estimate to the specifications and satisfaction of the Planning and Development Department;
  - (d) submission of a finalized tree survey and a statement regarding tree preservation to the satisfaction of the City Landscape Architect; and
  - (e) the applicant satisfy the deficiency in tree replacement on the site, to the satisfaction of the Planning and Development Department.

## **SITE CONTEXT & BACKGROUND**

Direction	Existing Use	OCP Designation	<b>Existing Zone</b>
Subject Site	Vacant lot.	Mixed	IB
		Employment	
North:	Existing multi-	Mixed	IB
	tenant industrial	Employment	
	building.		
East:	Single family	Urban	RF
	dwellings.		
South (Across 64 Avenue):	Cloverdale	Urban	RA
	Horseshoe Club		
West (Across 17848 - 65A	Industrial	Mixed	IB
Avenue panhandle):	business.	Employment	

# **Context & Background**

- The subject lot is 5,589 square metres in size and is located in the Cloverdale business park area. The site is designed Mixed Employment in the OCP and is zoned Business Park Zone (IB).
- In 2015, the subject property was subdivided, through a lot line adjustment with the property to the north (17848 65A Avenue), and the subject site was increased in both size and width.
- The property to the north, 17848 65A Avenue, is a panhandle lot with a driveway and parking spaces located within the panhandle. An easement is registered which allows for driveway access to the subject lot from the panhandle.
- Along the north portion of the subject site a parking easement was registered to provide additional parking spaces for the property to the north.

## **DEVELOPMENT PROPOSAL**

# **Planning Considerations**

• The applicant is proposing a Form and Character Development Permit to construct an approximately 2,927-square metre multi-unit industrial building.

	Proposed
	Troposed
Lot Area	
Gross Site Area:	5,590 square metres
Road Dedication:	0
Undevelopable Area:	0
Net Site Area:	5,590 square metres
Number of Lots:	1
Building Height:	11.8 metres
Floor Area Ratio (FAR):	0.52
Lot Coverage:	41.4%
Floor Area	
Industrial:	2,284 square metres
Office:	620 square metres
Total:	2,904 square metres

## Referrals

Engineering:

The Engineering Department has no objection to the project subject to the completion of Engineering servicing requirements as outlined in Appendix II.

Surrey Fire Department:

The Surrey Fire Department has no concerns, and has identified certain requirements to be addressed at the time of Building Permit.

# **Transportation Considerations**

- The subject site is proposed to be accessed onto 64 Avenue via an existing shared driveway with the property to the north. The subject site also has access via the shared driveway to 65A Avenue, which would provide both existing and ultimate full-movement ability for the subject site.
- The subject site is located along existing transit service on 64 Avenue, as well as along Bose Greenway, a multi-use pathway on the south side of 64 Avenue.
- According to the Zoning Bylaw, the applicant is required to provide a minimum of 37 parking spaces on site. The applicant is proposing to provide 38 total parking spaces on site, meeting the Zoning Bylaw requirements.

# Southern Setback Variance

- The applicant is requesting to vary the minimum south front yard setback of the IB Zone from 7.5 metres to 4.5 metres for the building face.
- The proposed relaxation is for the south yard and will improve the building's street presence. The front yard setback will be landscaped and includes an employee outdoor amenity area.
- The proposed south yard setback relaxation maximizes the amount of industrial floor area and efficiency in the layout for the proposed industrial building, while still maintaining appropriate setbacks to the residential properties to the east.
- The south elevation of the building facing 64 Avenue has been designed to a high quality standard and includes substantial glazing and design articulation elements.
- Staff support the proposed variance.

## **POLICY & BY-LAW CONSIDERATIONS**

## **Regional Growth Strategy**

- The subject site is designated "Mixed Employment" under the Metro Vancouver Regional Growth Strategy (RGS).
- The proposed industrial warehouse building with second storey mezzanine office space complies with the RGS designation.

# Official Community Plan

# **Land Use Designation**

• The subject site is designated "Mixed Employment" in the Official Community Plan (OCP). The proposed industrial building complies with this designation.

# **Themes/Policies**

- The proposed development is consistent with the following guiding policies and objectives in the OCP:
  - Policy E1.6 Support the infill and redevelopment of under-utilized properties within Industrial land designations.
  - Policy E1.8 Ensure a positive interface between employment lands and surrounding uses.
  - Policy E1.10 Ensure sufficient, convenient, and appropriate access to employment lands, including supply and goods movement routes, and access to employment opportunities for Surrey's workforce.

# **Zoning By-law**

• The table below provides an analysis of the development proposal in relation to the requirements of the IB Zone.

IB Zone (Part 47)	Permitted and/or Required	Proposed
Unit Density:		
Floor Area Ratio:	0.75 FAR	0.52 FAR
Lot Coverage:	60%	41.4%
Yards and Setbacks		
North:	7.5 metres	7.6 metres
East:	7.5 metres	10 metres
South:	7.5 metres	4.5 metres*
West:	7.5 metres	8.6 metres
Height of Buildings		
Principal buildings:	12 metres	11.6 metres
Accessory buildings:	n/a	n/a
Parking (Part 5)	Required	Proposed
Number of Stalls		
Industrial:	23	23
Office:	14	15
Total:	37	38
Tandem (%):	nil	nil

<sup>\*</sup>Variance proposed

#### **PUBLIC ENGAGEMENT**

 The Development Proposal Signs were installed in July 2022. Staff received no responses from neighbouring residents.

## **DEVELOPMENT PERMITS**

# Form and Character Development Permit Requirement

- The proposed development is subject to a Development Permit for Form and Character and is also subject to the urban design guidelines in the OCP.
- The proposed development generally complies with the Form and Character Development Permit guidelines in the OCP.
- The applicant worked with staff to address a previous shortfall in parking and revised an original layout that had a parking area between the proposed building and 64 Avenue.
- Parking and loading areas are located along the west and north sides of the building.
- The west elevation includes substantial glazing along the upper portion of the building and is primarily dark greyish/blue with horizontal beige panels along doors and windows. This elevation includes all the loading areas and entrance doors to each unit. Canopies are provided along the façade with large fins separating each unit. The four loading areas are indented along the western portion of the building with four parking spaces located between each loading area.
- The north and south elevation are similar with the south elevation being the primary elevation visible from 64 Avenue. Both elevations have substantial glazing and include a mix of white, blue and two shades of grey vertical panels along the whole façade.
- The eastern elevation backs onto residential properties and will be screened by a 10-metre landscape buffer. The façade itself is elegantly painted with a mix of blue, greys and white vertical panels.
- Proposed signage includes fascia signs for each unit. The applicant does not propose a free standing sign at this time. All signage will comply with the Sign By-law.

# **Landscaping**

- The applicant proposes modest landscaping and screening along the southern setback along 64 Avenue with two trees and a lawn area.
- A landscape island and tree is proposed along the north of the building to break up the row of parking spaces.

## **Outdoor Amenity**

• The applicant proposes an outdoor amenity area for employees in the front setback between the building face and 64 Avenue, consisting of a seating area.

# Landscape Buffer

• The applicant proposes a 10-metre wide landscape buffer along the east property line. An additional 15 trees are proposed to augment the existing trees within the buffer and groundcover will be increased with various shrubs.

## **TREES**

• Kin Cho, ISA Certified Arborist of BC Plant Health Care Inc. 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		isting	Remove	Retain
Alder and Cottonwood Trees				
Alder		2	1	1
(excluding		ous Trees	ood Trees)	
Big Leaf Maple		1	1	0
Paper Birch		1	1	0
Black Walnut		1	0	1
Cherry		1	1	0
Willow		1	1	0
	Conife	rous Trees		
Grand Fir		1	1	0
Douglas Fir		3	0	3
Western Red Cedar	8		0	8
<b>Total</b> (excluding Alder and Cottonwood Trees)	17		5	12
Total Replacement Trees Proposed (excluding Boulevard Street Trees)				
Total Retained and Replacement Trees		23		
Contribution to the Green City Program		nil		

• The Arborist Assessment states that there are a total of 17 mature trees on the site, excluding Alder and Cottonwood trees. Two existing trees, approximately 11 % of the total trees on the site, are Alder trees. It was determined that 12 mature trees and 1 mature Alder tree can be retained as part of this development proposal. The proposed tree retention was assessed

taking into consideration the location of services, building footprints, road dedication and proposed lot grading.

- For those trees that cannot be retained, the applicant will be required to plant trees on a 1 to 1 replacement ratio for Alder and Cottonwood trees, and a 2 to 1 replacement ratio for all other trees. This will require a total of 11 replacement trees on the site. The applicant is proposing 11 replacement trees, meeting the City requirements.
- In addition to the replacement trees, boulevard street trees will be planted on 64 Avenue.
   This will be determined by the Engineering Department during the servicing design review process.
- The new trees on the site will consist of a variety of trees including maples, serviceberry dogwood, beech and tupelo.
- In summary, a total of 23 trees are proposed to be retained or replaced on the site.

## INFORMATION ATTACHED TO THIS REPORT

The following information is attached to this Report:

Appendix I. Site Plan, Building Elevations, Landscape Plans and Perspective

Appendix II. Engineering Summary

Appendix III. Summary of Tree Survey and Tree Preservation Appendix IV. Development Variance Permit No. 7920-0042-00

approved by Ron Gill

Don Luymes General Manager Planning and Development

JKS/ar

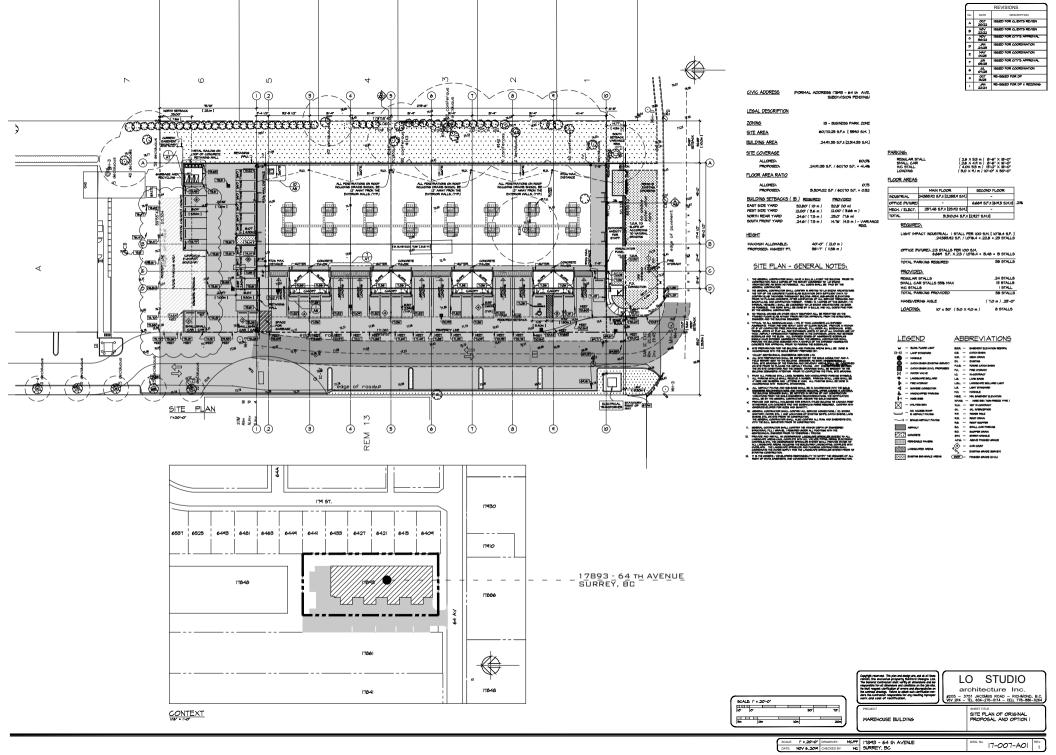


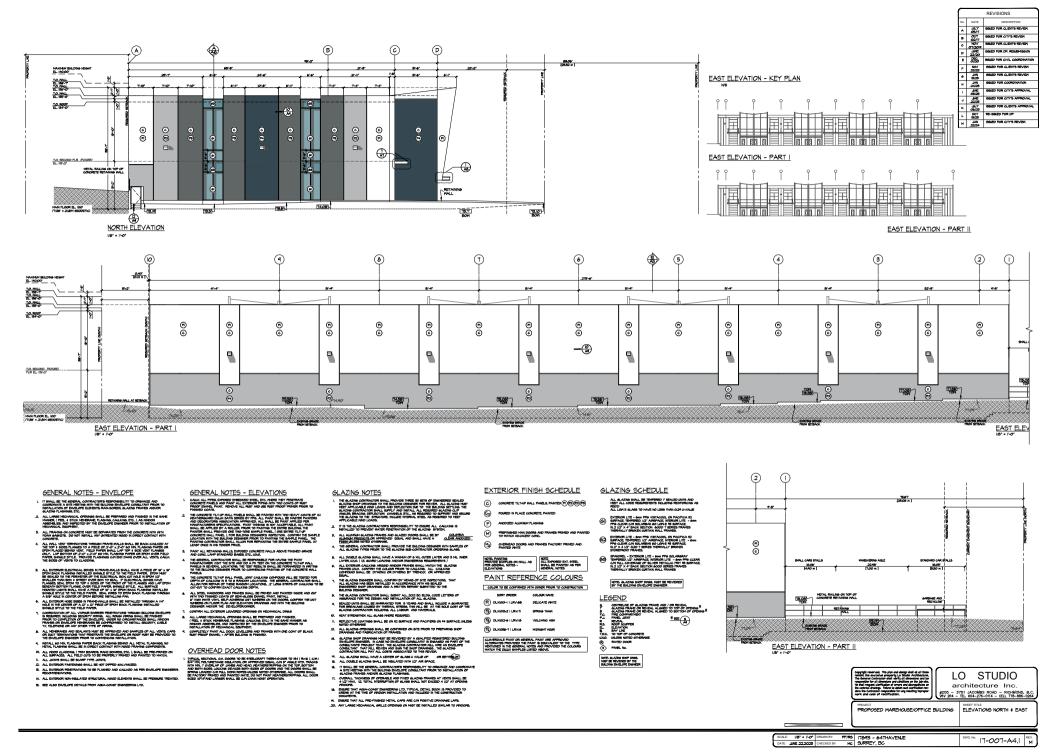


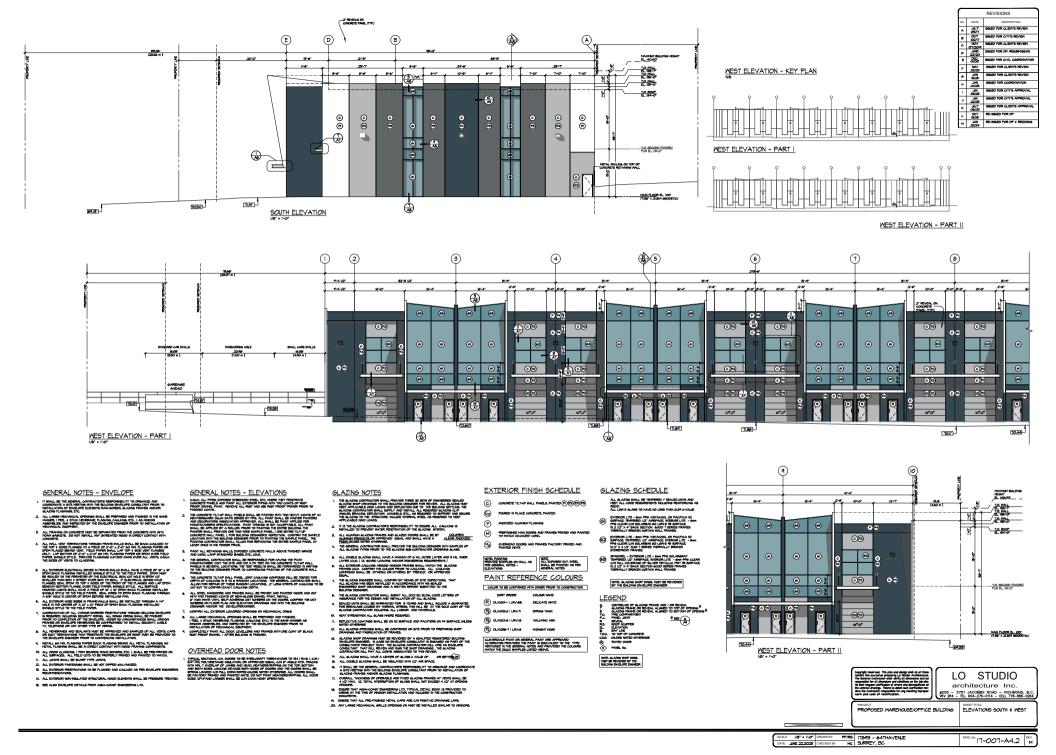


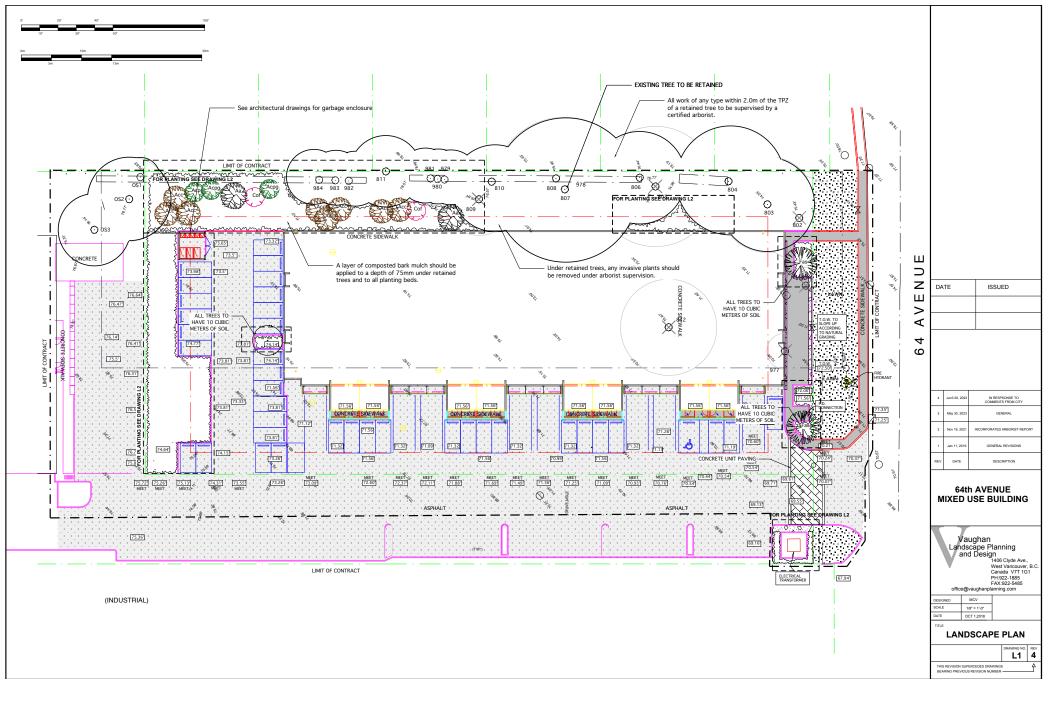


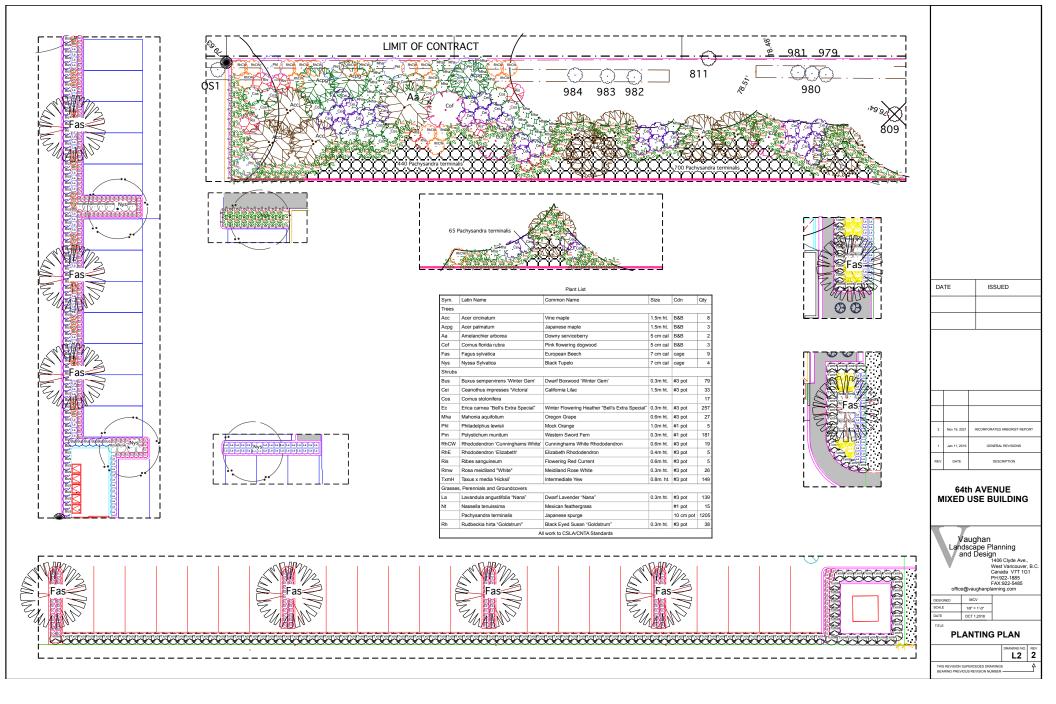


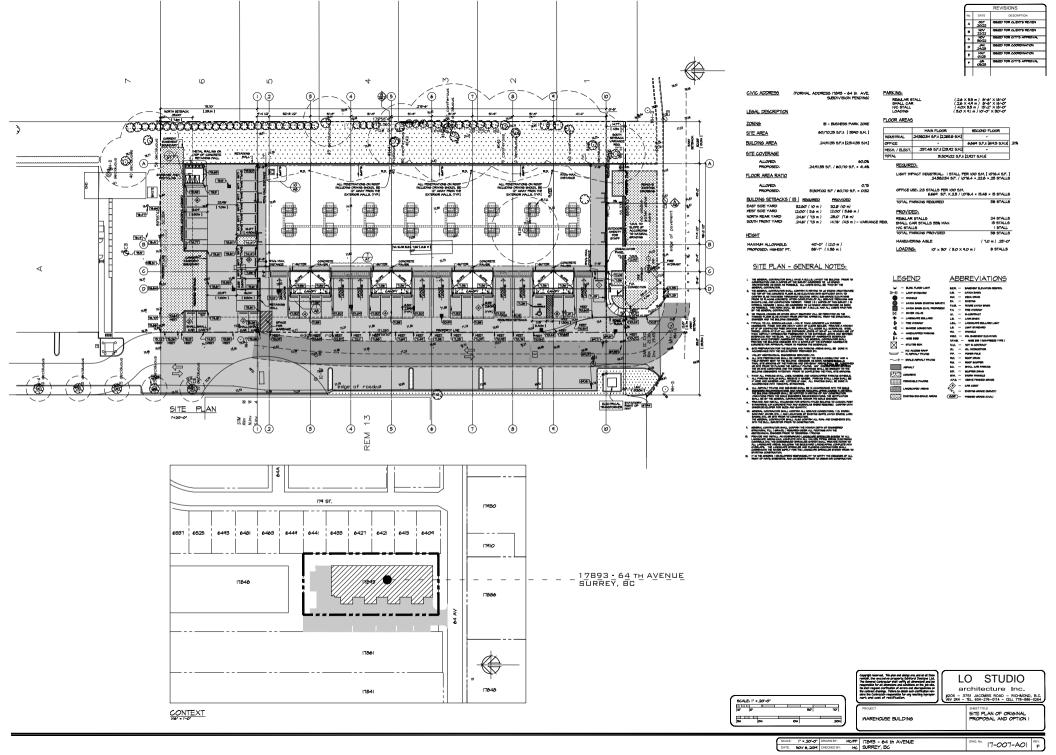


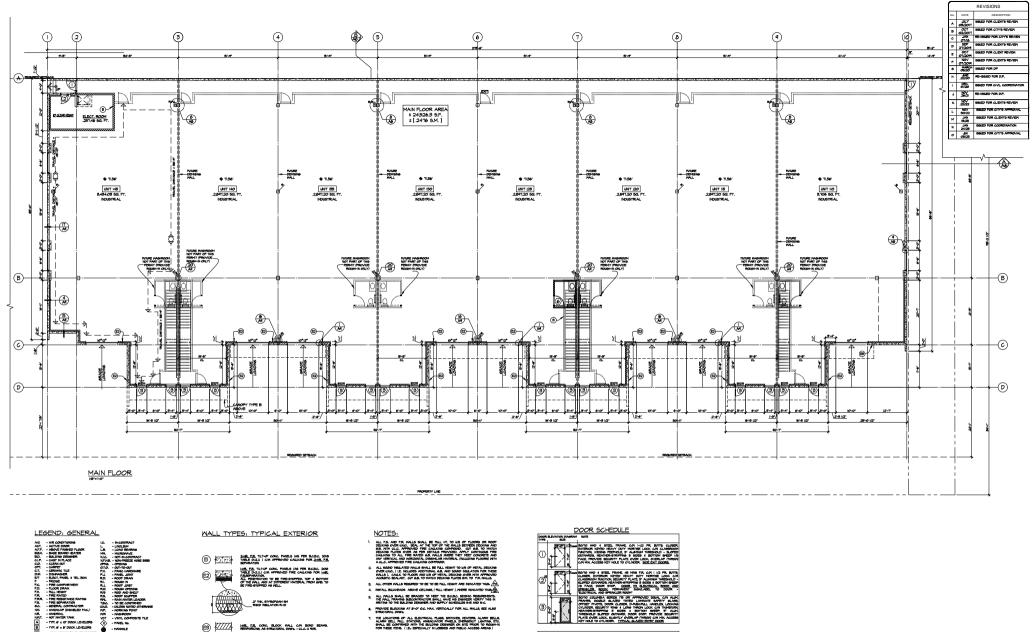


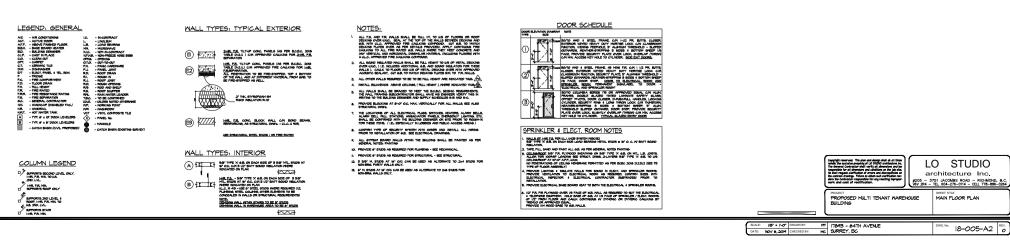


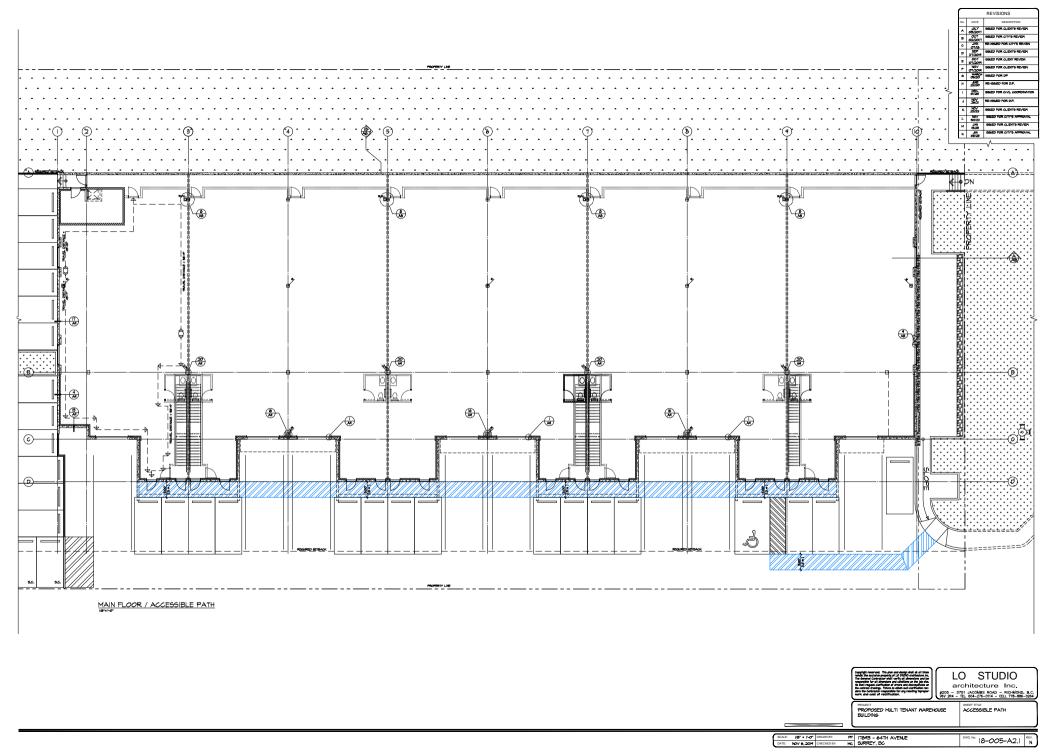


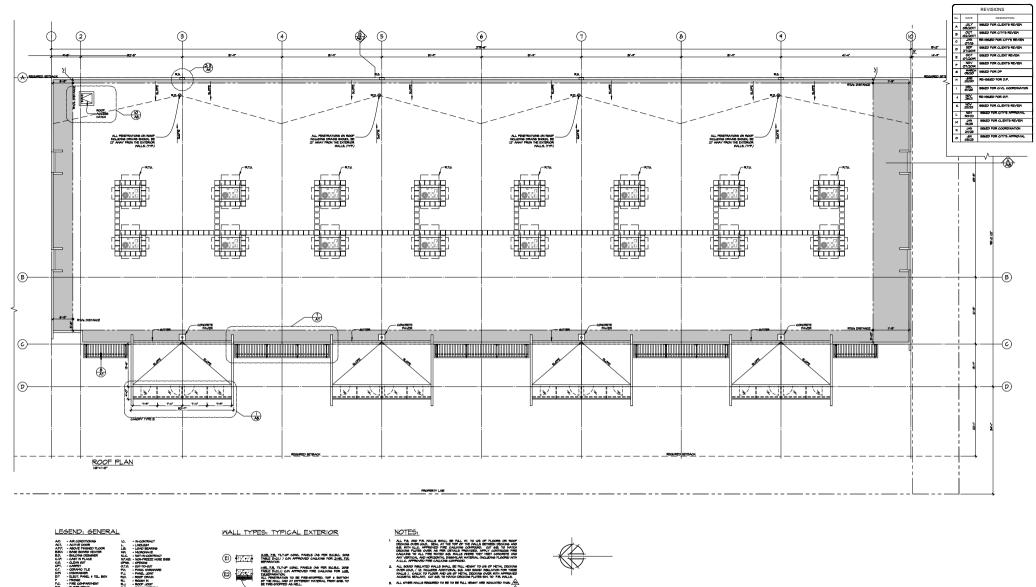














HR. ER CONC. BLOCK WALL OM BOND BEAMS, REINFORCING, AS STRUCTURAL DWG. - VI.C. U 408,

MALL TYPES: INTERIOR A TIPE X 68, ON EACH SIDE OF S 56" HTL, STUDE AT 16" OC. GW S L2" BATT SOURD INSULATION HERE INDICATED ON PLAN 

NOTE: DEMONS WALL WITHIN STARRS TO BE 8' STUDS DEMONS WALL IN MAREHOUSE AREA TO BE 6' STUDS

 S 5/6" M. STUDS AT 16" CAC CAN BE USED AS ALTERNATE TO 2x4 STUDS FOR NON-BRO, PARTY WALLS CILLY. IS, 6" M. STUDS AT IS" ONC CAN BE USED AS ALTERNATE TO 246 STUDS FOR HOM-BRIG, WALLS CRLY.



SCALE: 1/8" = 1'-0" DRAWN BY:
DATE: NOV 6, 2014 CHECKED B 18-005-A3 PEV.



TO: Manager, Area Planning & Development

- North Surrey Division

Planning and Development Department

FROM: Development Services Manager, Engineering Department

DATE: March 22, 2022 PROJECT FILE: 7820-0042-00

Engineering Requirements (Commercial/Industrial)

Location: 17893 64 Ave

#### **DEVELOPMENT PERMIT**

There are no engineering requirements relative to issuance of the Development Permit.

## **BUILDING PERMIT**

The following are required as a condition of the subsequent Building Permit issuance:

## **Works and Services**

- Construct minimum 11.0m wide concrete driveway letdown with splitter island.
- Construct 1.80-metre-wide concrete sidewalk on the north side of 64 Avenue.
- Construct a new 350mm water main along 64 Avenue.
- Provide storm, sanitary, and water service connections to support the development.
- Register applicable legal documents as determined through detailed design.

A Servicing Agreement is required as a condition of Building Permit.

Jeff Pang, P.Eng.

Jeffy lang

**Development Services Manager** 

BD

RE:

# C. Tree Preservation Summary

Registered Arborist: Kin Cho

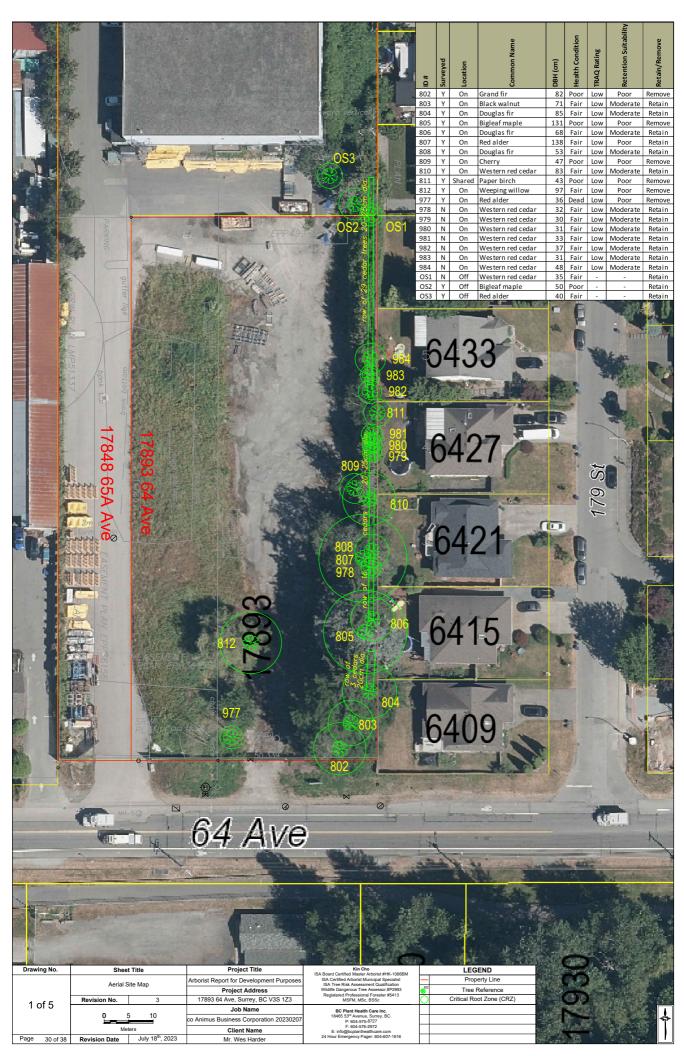
ISA Board Certified Master Arborist #HK-1086BM

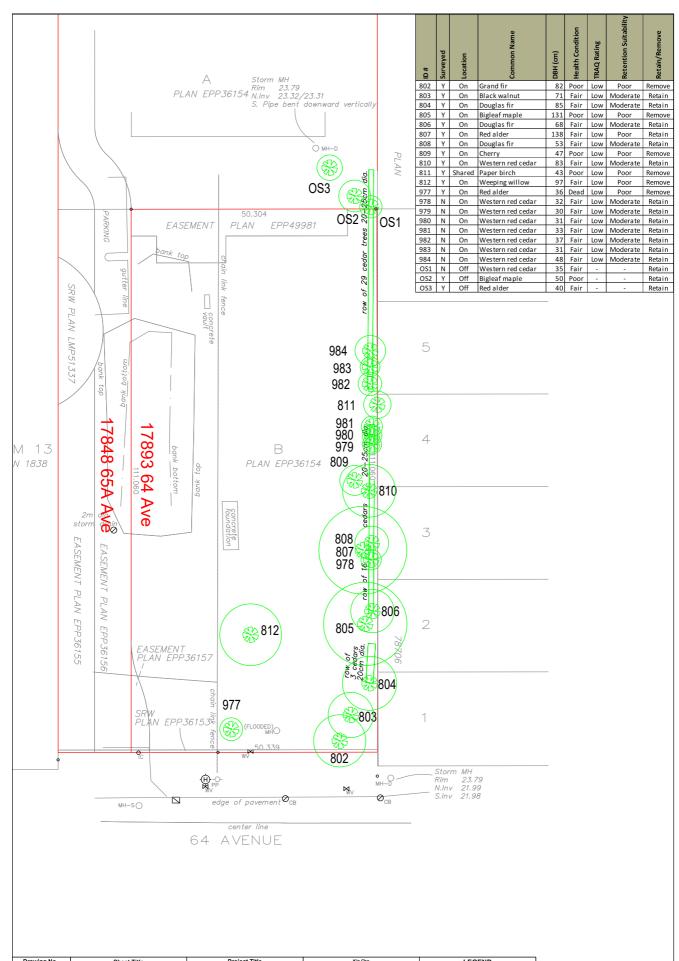
ISA Tree Risk Assessment Qualification

On-Site Trees	Number of Trees
Protected Trees Identified  (on-site and shared trees, including trees within boulevards and proposed streets and lanes, but excluding trees in proposed open space or riparian areas)	19
Protected Trees to be Removed	6
Protected Trees to be Retained (excluding trees within proposed open space or riparian areas)	13
Total Replacement Trees Required:  - Alder & Cottonwood Trees Requiring 1 to 1 Replacement Ratio.  X one (1) = 1  - All other Trees Requiring 2 to 1 Replacement Ratio X two (2) = 10	11
Replacement Trees Proposed	11
Replacement Trees in Deficit	0

Virles	July 18th, 2023	
(Signature of Arborist)	Date	

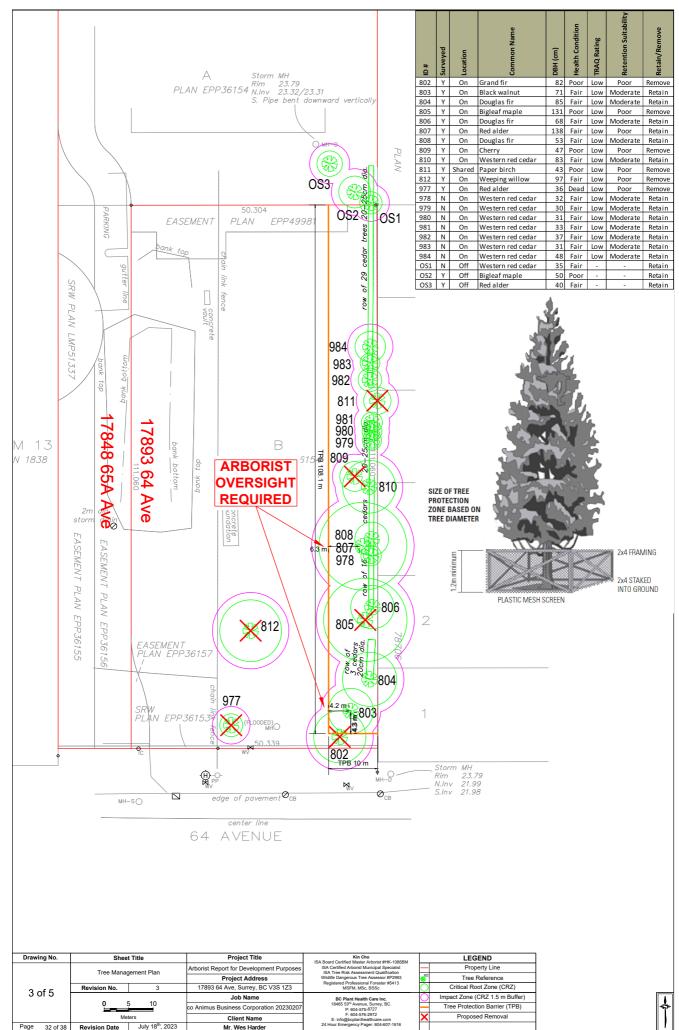
Summary, report and plan prepared and submitted by:





Drawing No.	Sheet little		Project little	ISA Board Certified Master Arborist #HK-1086BM		LEGEND
	Site Map  Revision No. 3		Arborist Report for Development Purposes	for Development Purposes ISA Certified Arborist Municipal Specialist ISA Tree Risk Assessment Qualification Wildfe Dangerous Tree Assessor #P2993 Revisitence Professional Forester #5413	$\blacksquare$	Property Line
			Project Address		802 68	Tree Reference
2 of 5			17893 64 Ave, Surrey, BC V3S 1Z3		0	Critical Root Zone (CRZ)
2013			Job Name	BC Plant Health Care Inc.	П	
	0 5 10 Meters		co Animus Business Corporation 202302	F: 604-576-2972 F: 604-576-2972 E: info@bcplanthealthcare.com		
			Client Name			
Page 31 of 38	Revision Date	July 18 <sup>th</sup> , 2023	Mr. Wes Harder	24 Hour Emergency Pager: 604-607-1616		





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July 18<sup>th</sup>, 2023

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Revision Date

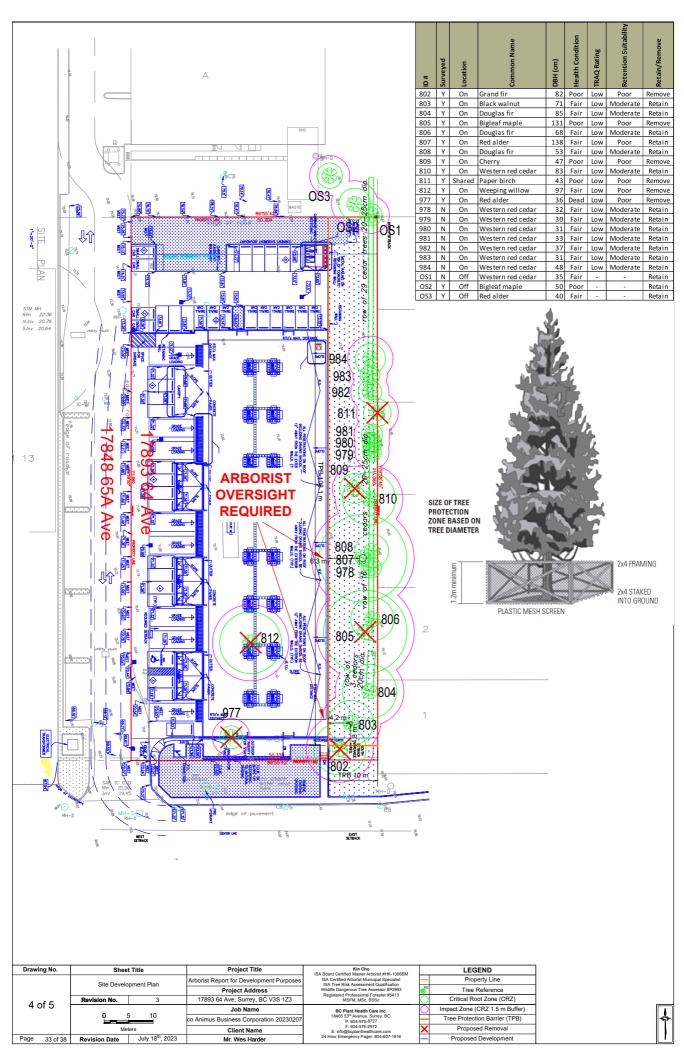
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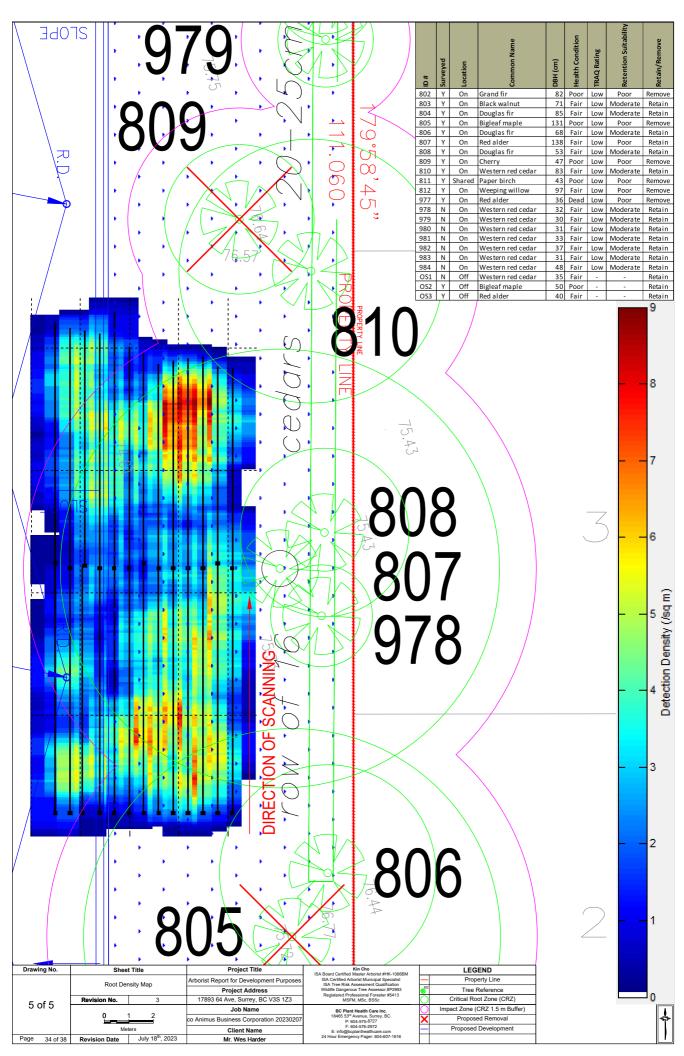
Client Name

Mr. Wes Harder

Tree Protection Barrier (TPB)

Proposed Removal





# **CITY OF SURREY**

(the "City")

## **DEVELOPMENT VARIANCE PERMIT**

		NO.: 7920-0042-00
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: 029-511-585 Lot B Section 17 Township 8 New Westminster District Plan EPP36154

17893 64 Avenue

(the "Land")

- 3. Surrey Zoning By-law, 1993, No. 12000, as amended is varied as follows:
  - (a) In Section F of Part 47 Business Park Zone (IB) the minimum (south) front yard setback is reduced from 7.5 metres to 4.5 metres.
- 4. This development variance permit applies to only the <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. 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 development variation (2) years after the date this development variation.	opment variance permit is issued, within two			
7.	The terms of this development variance perm persons who acquire an interest in the Land.	nit or any amendment to it, are binding on all			
8.	This development variance permit is not a building permit.				
AUTH DAY C	ORIZING RESOLUTION PASSED BY THE CO	UNCIL/DELEGATED OFFICIAL, THE			
ISSUE	D THIS DAY OF , 20 .				
		Mayor - Brenda Locke			
		City Clerk – Jennifer Ficocelli			

