

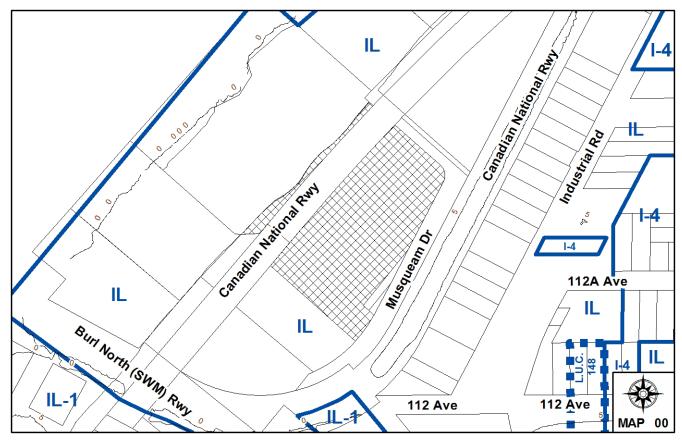
Planning Report Date: April 2, 2012

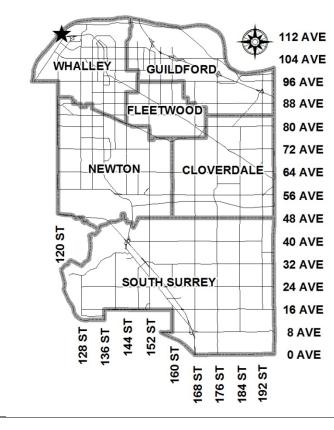
PROPOSAL:

• **Rezoning** from IL to CD (based on IL)

in order to bring the existing concrete production facility into compliance with the Zoning By-law.

LOCATION:	12233 Musqueam Drive
OWNER:	Lehigh Hanson Materials Ltd.
ZONING:	IL
OCP DESIGNATION:	Industrial
LAP DESIGNATION:	Industrial





RECOMMENDATION SUMMARY

• By-law Introduction and set date for Public Hearing for Rezoning

DEVIATION FROM PLANS, POLICIES OR REGULATIONS

• None.

RATIONALE OF RECOMMENDATION

- Complies with Industrial designation in the OCP.
- Supports the expansion of the existing concrete production facility.
- The concrete production facility is adjacent to the Fraser River, in close proximity to the Pattullo Bridge, and will be located adjacent to the South Fraser Perimeter Road for the movement of their product.

File: 7912-0065-00

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RECOMMENDATION

The Planning & Development Department recommends that:

 a By-law be introduced to rezone the subject site from "Light Impact Industrial Zone (IL)" (By-law No. 12000) to "Comprehensive Development Zone (CD)" (CD) (By-law No. 12000) and a date be set for Public Hearing.

REFERRALS

Engineering: There are no additional engineering requirements relative to the proposed rezoning. Works and services are currently planned to be completed under a Local Area Servicing (LAS)project, of which the applicant is a benefitting property. Should the LAS not be completed, servicing requirements for this site will be reviewed at the building permit stage.

SITE CHARACTERISTICS

Existing Land Use: Existing Ocean Concrete plant.

Adjacent Area:

Direction	Existing Use	OCP Designation	Existing Zone
North-East (Across Musqueam Drive):	Vacant land owned by Amix Recycling	Industrial	IL
North-West (Across rail right-of-way):	Amix Recycling and foreshore lot controlled by Fraser Port Authority. Currently leased to Ocean Concrete for sand/gravel storage	Industrial	IL
South*-East(Across Musqueam Drive and rail right-of-way:	Mixed Industrial and recycling depot	Industrial	IL
South-West: (Across rail- right-of-way):	Vacant land previously occupied by Richie Brothers Auction	Industrial	IL

DEVELOPMENT CONSIDERATIONS

Background

- The subject site at 12233 Musqueam Drive, adjacent to the Fraser River just north of the Pattullo Bridge in Bridgeview, is currently designated Industrial under the Official Community Plan and is currently zoned Light Impact Industrial Zone (IL).
- A concrete production facility, operated by Ocean Concrete, currently occupies the site.
- It appears that concrete production facility has been operating on the subject site since the mid 1950's. However, as Surrey building permit records for buildings constructed prior to 1958 are incomplete, it is not possible to verify the date on which the existing facility was actually established. Surrey building permit records do indicate that, in 1973, a building permit for the construction of a concrete production facility on the subject site was issued.
- In 1973, at the time the building permit for the new concrete plant was issued, the subject property was zoned "Industrial Zone Number One (I-1)" under Surrey Zoning By-law No. 2265. A concrete plant was allowed as a Special Industrial Use in this Zone. Under the I-1 Zone, there was no height limitation for buildings or structures.
- In 1979, with the adoption of Surrey Zoning By-law No. 5942, the zoning for the site was converted to the Waterfront Industrial Zone (I-W). Under the I-W Zone, a concrete plant was a permitted use. However, the I-W Zone did impose a height limit of 18 metres (60 ft.) for principal buildings, rendering the 19.8-metre (65 ft.) height of the existing concrete production building non-conforming.
- In 1993, with the adoption of Surrey Zoning By-law No. 12000, the zoning for the site was converted to the Light Impact Industrial Zone (IL). Under the IL Zone, concrete production facilities are not a permitted use and, as a result, the current facility is an existing, non-conforming use.

Current Proposal

- Ocean Concrete is now proposing to consolidate some of their existing business operations on the Musqueam Drive site, which requires the expansion of the existing non-conforming concrete production facility.
- In January, 2012, Ocean Concrete submitted an application to the Board of Variance for an expansion of a non-conforming use and for a relaxation to the maximum building height requirement of the IL Zone. This application was tabled by the Board of Variance pending a legal opinion from the Board's solicitor regarding the notation of "Langley Indian Reserve" on the title of the subject land. It was the Board's concern that the appeal would be beyond their jurisdiction, and would be subject to consideration by other agencies.
- The matter concerning the Indian Reserve notation was clarified by the City Surveyor, who indicated that a number of Indian Bands had, in the past, gone through a process of surrendering land to the Federal Government, and, as a result, the subject property no longer has any Indian Reserve status. The Board's solicitor, however, also advised that the

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Board lacked jurisdiction to consider the matter as the proposed expansion of the existing concrete production facility constituted more than a simple structural alteration or addition.

- The IL Zone does not allow a concrete production facility as a permitted use. However, a concrete production facility is a permitted use in the High Impact Industrial Zone (IH). The IH Zone, however, also permits a number of other uses which are not appropriate at this location. Therefore, the applicant, at the request of the Planning & Development staff, has applied to rezone the subject property from the IL Zone to a Comprehensive Development Zone (CD).
- Ocean Concrete has obtained the approval from their parent company, Leigh Hanson Materials Ltd. for the expansion of this facility. The applicant feels that this site adjacent to the Fraser River, with its proximity to the future South Fraser Perimeter Road, the number of high density projects in New Westminster and Surrey requiring concrete for construction, and the proximity to the Pattullo Bridge, which will be replaced in the near future, makes this a highly desirable location for their business operation.
- Preliminary plans for the Pattullo Bridge replacement have recently been presented at Public Open Houses. There are two possible alignments for this structure; one upstream from the existing bridge, and one down-stream from the existing bridge. The proposed on/off approaches to either of the proposed structure locations do not impact the subject property.
- The proposed Comprehensive Development Zone is based on the Light Impact Industrial Zone, although the uses permitted and other regulations on the site have been modified to suit the specific location as noted below:

	IL Zone	Proposed CD Zone
Concrete Production Facility	Not Permitted	Permitted
Accessory Child Care Use	Permitted	Not Permitted
Accessory Assembly Hall	Permitted	Not Permitted
Accessory Limited General	Permitted	Not Permitted
Service Uses		
Accessory Limited Office Uses	Permitted	Not Permitted
Height of a Principal Structure	18 metres (60 ft.)	40 metres (limited to one structure
		only) (130 ft.)

- In accordance with Council initiatives, a Local Service Area is currently being prepared for the provision of a low pressure sewer system and water to service the subject site and the adjoining properties to the east and west. The City is currently finalizing the details of this contract, and will be proceeding to construction of the works identified. The affected property owners will pay for the services over the next fifteen years.
- The operation of the subject facility incorporates lands along the foreshore of the Fraser River, to the north of the Canadian National Railway rail line. Sand and gravel are brought in by barge along the Fraser River and taken, by a conveyor system, over the rail right-of-way for processing in the batch concrete plant.

- In addition to the concrete batch plant, a pre-manufactured office building is also located on the subject site.
- The perimeter of the site is heavily treed and protected from the main production area by a lock block wall. The site is fenced during the evening hours to deter theft from the site.
- The proposed batch plant is 32 (105 ft.) metres in height, however the applicant has requested some flexibility for future expansion, and has requested a maximum height of 40 metres (130 ft.) for this structure. The proposed CD Zone has been drafted to permit one 40-metre (130 ft.) tall structure, with all other principal buildings limited in height to 18 metres (60 ft.).
- The site is more than 100 metres (300 ft.) from an arterial road, and therefore, is not subject to a Development Permit prior to issuance of a building permit.

PRE-NOTIFICATION

In accordance with Council policy, Development Proposal letters were sent on March 20, 2012, and a development proposal sign was erected on the property. To date, staff have not received any comments or concerns with respect to the proposal.

INFORMATION ATTACHED TO THIS REPORT

The following information is attached to this Report:

Appendix I.	Lot Owners, Action Summary and Project Data Sheets
Appendix II.	Site Plan, Building Elevations
Appendix III	Proposed CD By-law

original signed by Judith Robertson

Jean Lamontagne General Manager Planning and Development

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Information for City Clerk

Legal Description and Owners of all lots that form part of the application:

1.	(a) Agent:	Name:	Glenn Froese
		Address:	Krahn Engineering Ltd. 34077 Gladys Avenue Suite 400 Abbotsford BC V2S 2E8
		Tel:	604-853-????? 778-878-4157

- 2. Properties involved in the Application
 - (a) Civic Address: 12233 Musqueam Drive
 - (b) Civic Address: 12233 Musqueam Drive
 Owner: Lehigh Hanson Materials Ltd
 PID: 005-082-943
 Parcel "B" Musqueam Indian Reserve #1 and Langley Indian Reserve #8 and of Section 7
 Block 5 North Range 2 West NWD Reference Plan 55043
- 3. Summary of Actions for City Clerk's Office
 - (a) Introduce a By-law to rezone the property.

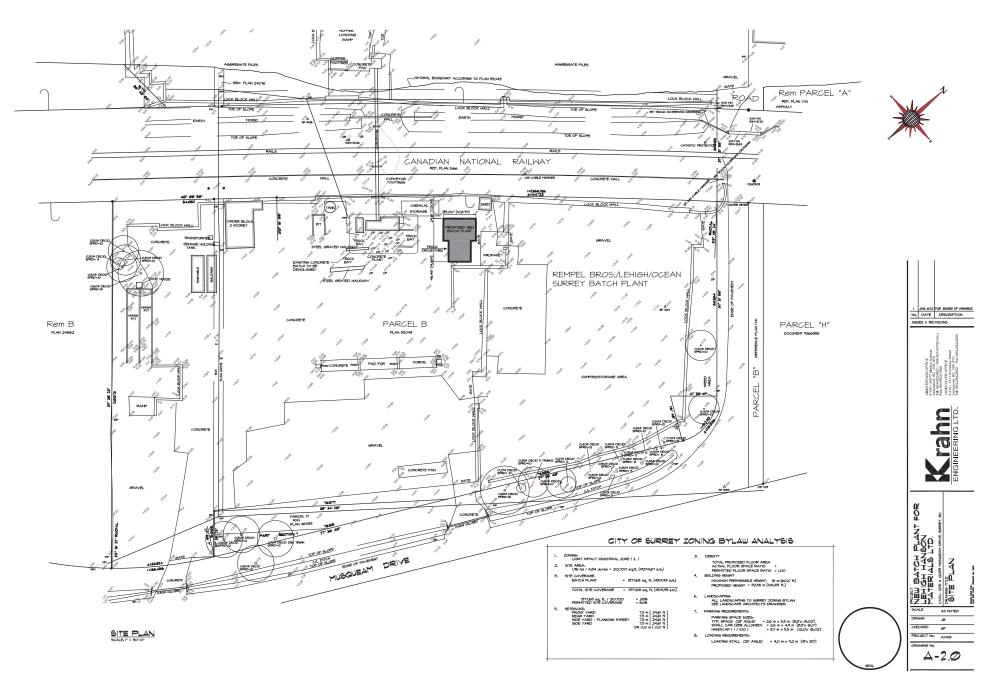
DEVELOPMENT DATA SHEET

Proposed: CD (based on IL)

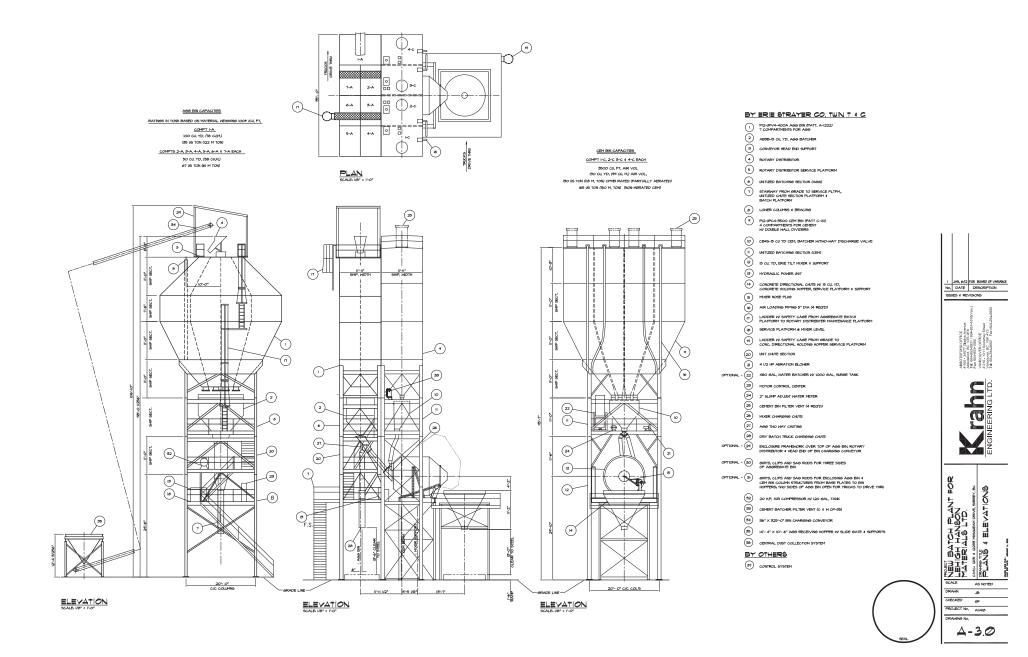
Required Development Data	Minimum Required / Maximum Allowed in IL Zone	Proposed	
LOT AREA (in square metres)		19,586.74m ²	
Gross Total			
Road Widening area			
Undevelopable area			
Net Total		19,586.74m ²	
LOT COVERAGE (in % of net lot area)			
Buildings & Structures	60%	2%	
Paved & Hard Surfaced Areas	0070	50%	
Total Site Coverage		<u> </u>	
SETBACKS (in metres)			
Front	7.5 m	76 m	
Rear	7.5 m	7.5 m	
Side #1 (W)	7.5 m	108.52 m	
Side #2 (E)	7.5m or o	89.6 m	
BUILDING HEIGHT (in metres/storeys)			
Principal	18 m	40 m & 18 m	
Accessory	6 m	10 M	
NUMBER OF RESIDENTIAL UNITS			
Bachelor			
One Bed			
Two Bedroom			
Three Bedroom +			
Total			
FLOOR AREA: Residential	1	n/a	
FLOOR AREA: Commercial			
Retail			
Office			
Total			
FLOOR AREA: Industrial	19,586.79 m ²	128 m ²	
FLOOR AREA: Institutional			
TOTAL BUILDING FLOOR AREA	19,586.79m ²	128m²	

Required Development Data	Minimum Required / Maximum Allowed In IL Zone	Proposed
DENSITY		
# of units/ha /# units/acre (gross)		
# of units/ha /# units/acre (net)		
FAR (gross)		
FAR (net)		
AMENITY SPACE (area in square metres)		
Indoor		
Outdoor		
PARKING (number of stalls)		
Commercial		
Industrial	1	6
Residential Bachelor + 1 Bedroom		
2-Bed		
3-Bed		
Residential Visitors		
Institutional		
Total Number of Parking Spaces	1	6
Number of disabled stalls	1	1
Number of small cars		
Tandem Parking Spaces: Number / % of Total Number of Units		
Size of Tandem Parking Spaces width/length		

Heritage Site NO	Tree Survey/Assessment Provided	NO
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Appendix НI



CITY OF SURREY

BY-LAW NO.

A by-law to amend Surrey Zoning By-law, 1993, No. 12000, as amended

THE CITY COUNCIL of the City of Surrey, in open meeting assembled, ENACTS AS FOLLOWS:

- Surrey Zoning By-law, 1993, No. 12000, as amended, is hereby further amended, pursuant to the provisions of Section 903 of the <u>Local Government Act</u>, R.S.B.C. 1996 c. 323, as amended by changing the classification of the following parcels of land, presently shown upon the maps designated as the Zoning Maps and marked as Schedule "A" of Surrey Zoning By-law, 1993, No. 12000, as amended as follows:
 - FROM: LIGHT IMPACT INDUSTRIAL ZONE (IL)
 - TO: COMPREHENSIVE DEVELOPMENT ZONE (CD)

Parcel Identifier: 005-082-943

Parcel "B" Musqueam Indian Reserve #1 and Langley Indian Reserve #8 and of Section 7 Block 5 North Range 2 West New Westminster District Reference Plan 55043

12233 Musqueam Drive

(hereinafter referred to as the "Lands")

- 2. The following regulations shall apply to the *Lands*:
 - A. Intent

This Comprehensive Development Zone is intended to accommodate and regulate the development of *light impact industrial uses* and a concrete production facility.

B. Permitted Uses

The *Lands* and *structures* shall be used for the following uses only, or for a combination of such uses:

- 1. High impact *industry* limited to a concrete production facility.
- 2. *Light impact industry.*
- 3. *Recycling depots* provided that:
 - (a) The use is confined to an enclosed *building*; and

- (b) The storage of used tires is prohibited.
- 4. *Transportation industry.*
- 5. *Automotive service uses.*
- 6. Automobile painting and body work.
- 7. *Vehicle* storage and *parking facilities* including truck parking and recreational *vehicle* storage.
- 8. Warehouse uses.
- 9. Distribution centres.
- 10. *Accessory uses* limited to the following:
 - (a) *Coffee shops* provided that the seating capacity shall not exceed 35 and the said *coffee shop* is not licensed by the <u>Liquor Control and</u> <u>Licensing Act</u>, R.S.B.C. 1996, chapter 267, as amended.
 - (b) Sales of rebuilt *vehicles* less than 5,000 kilograms [11,023 lbs.] *G.V.W.* provided that:
 - i. It is part of an automobile painting and body work business on the lot;
 - ii. The number of rebuilt *vehicles* ready for sale shall not exceed 5 at any time;
 - iii. The business operator holds a current and valid Motor Dealer's certificate; and
 - iv. The business operator is an approved Insurance Corporation of British Columbia Salvage Buyer.

C. Lot Area

Not applicable to this Zone.

D. Density

The *floor area ratio* shall not exceed 1.0.

E. Lot Coverage

The *lot coverage* shall not exceed 60%.

F. Yards and Setbacks

Setback Use	Front Yard	Rear Yard	Side Yard	Side Yard on Flanking Street
Principal and Accessory	7.5 m.	7.5 m.	7.5 m.*	7.5 m.
Buildings and Structures	[25 ft.]	[25 ft.]	[25 ft.]	[25 ft.]

Buildings and *structures* shall be sited in accordance with the following minimum *setbacks*:

Measurements to be determined as per Part 1 Definitions of Surrey Zoning By-law, 1993, No. 12000, as amended.

G. Height of Buildings

Measurements to be determined as per Part 1 Definitions of Surrey Zoning By-law, 1993, No. 12000, as amended.

- 1. <u>Principal buildings</u>: The building height for one building or structure shall not exceed 40 metres [130 ft.] The building height for all other buildings or structures shall not exceed 18 metres [60 ft.].
- 2. <u>Accessory buildings and structures</u>: The building height shall not exceed 6 metres [20 ft.].

H. Off-Street Parking

- 1. Refer to Table C.2 of Part 5 Off-Street Parking and Loading/Unloading of Surrey Zoning By-law, 1993, No. 12000, as amended.
- 2. *Tandem parking* may be permitted for company fleet *vehicles*.

I. Landscaping

- 1. All developed portions of the *lot* not covered by *buildings*, *structures* or paved areas shall be landscaped including the retention of mature trees. This *landscaping* shall be maintained.
- 2. Along the developed sides of the *lot* which abut a *highway*, a continuous *landscaping* strip of not less than 1.5 metres [5 ft.] in width shall be provided within the *lot*.
- 3. The boulevard areas of *highways* abutting a *lot* shall be seeded or sodded with grass on the side of the *highway* abutting the *lot*, except at *driveways*.
- 4. Open display and storage including the outdoor storage of damaged or *wrecked vehicles* shall be completely screened to a height of at least 2.5 metres [8 ft.] by *buildings* and/or solid decorative fencing and/or

substantial *landscaping* strips of not less than 2.5 metres [8 ft.] in height and not less than 1.5 metres [5 ft.] in width. No display or storage of material shall be piled up to a height of 2.5 metres [8 ft.] within 5 metres [16 ft.] of the said screen and in no case shall these materials be piled up to the height of more than 3.5 metres [12 ft.].

J. Special Regulations

- 1. Land and *structures* shall be used for the uses permitted in this Zone only if such uses:
 - (a) Constitute no unusual fire, explosion or safety hazard;
 - (b) Do no emit noise in excess of 70 dB measured at any point on any boundary of the *lot* on which the use is located; and
 - (c) Do not produce heat or glare perceptible from any *lot line* of the *lot*.
- 2. Outdoor storage of any goods, materials or supplies is specifically prohibited between the front of the *principal building* and the *highway*, excluding *vehicles* exceeding 5,000 kilograms [11,023 lbs.] *G.V.W.* which are intended for sale.
- 3. The storage of damaged or *wrecked vehicles* shall be completely enclosed within a *building* or approved walled or fenced area.
- 4. *Wrecked vehicles* shall not be visible from outside the *building* or the walled or fenced area in which they are stored.
- 5. Garbage containers and *passive recycling containers* shall not be located within any required *setback* adjacent any *residential lot*.

K. Subdivision

Lots created through subdivision in this Zone shall conform to the following minimum standards:

Lot Size	Lot Width	Lot Depth	
1,800 sq. m.	30 metres	20 metres	
[0.5 acre]	[100 ft.]	[100 ft.]	
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Dimensions shall be measured in accordance with Section E.21 of Part 4 General Provisions of Surrey Zoning By-law, 1993, No. 12000 as amended.

L. Other Regulations

In addition to all statutes, by-laws, orders, regulations or agreements, the following are applicable, however, in the event that there is a conflict with the provisions in this Comprehensive Development Zone and other provisions in

L. Other Regulations

In addition to all statutes, by-laws, orders, regulations or agreements, the following are applicable, however, in the event that there is a conflict with the provisions in this Comprehensive Development Zone and other provisions in Surrey Zoning By-law, 1993, No. 12000, as amended, the provisions in this Comprehensive Development Zone shall take precedence:

- 1. Definitions are as set out in Part 1 Definitions, of Surrey Zoning By-law, 1993, No. 12000, as amended.
- 2. Prior to any use, the *Lands* must be serviced as set out in Part 2 Uses Limited, of Surrey Zoning By-law, 1993, No. 12000, as amended and in accordance with the servicing requirements for the IL Zone as set forth in the Surrey Subdivision and Development By-law, 1986, No. 8830, as amended.
- 3. General provisions are as set out in Part 4 General Provisions of Surrey Zoning By-law, 1993, No. 12000, as amended.
- 4. Additional off-street parking requirements are as set out in Part 5 Off-Street Parking and Loading/Unloading of Surrey Zoning By-law, 1993, No. 12000, as amended.
- 5. Sign regulations are as set out in Surrey Sign By-law, 1999, No. 13656, as amended.
- 6. Special *building setbacks* are as set out in Part 7 Special Building Setbacks, of Surrey Zoning By-law, 1993, No. 12000, as amended.
- 7. *Building* permits shall be subject to the Surrey Building By-law, 1987, No. 9011, as amended.
- 8. *Building* permits shall be subject to Surrey Development Cost Charge By-law, 2011, No. 17330, as may be amended or replaced from time to time, and the development cost charges shall be based on the IL Zone.
- 9. Tree regulations are set out in Surrey Tree Protection By-law, 2006, No. 16100, as amended.

- 10. Development permits may be required in accordance with the Surrey *Official Community Plan*, 1996, By-law No. 12900, as amended.
- 3. This By-law shall be cited for all purposes as "Surrey Zoning By-law, 1993, No. 12000, Amendment By-law, , No. ."

READ A FIRST AND SECOND TIME on theth day of, 20 .PUBLIC HEARING HELD thereon on theth day of, 20 .READ A THIRD TIME ON THEth day of, 20 .

RECONSIDERED AND FINALLY ADOPTED, signed by the Mayor and Clerk, and sealed with the Corporate Seal on the th day of , 20.

_____ MAYOR

CLERK