

# Development Permit Panel Wednesday, January 29, 2025

Time:

3:30 p.m.

Place:

Remote (Zoom) Meeting

Present:

Milton Chan, Director, Engineering, Chair

Kirk Taylor, Director, Real Estate Services

Marie Fenwick, Director, Arts, Culture and Heritage

The meeting was called to order at 3:30 p.m.

### **MINUTES**

It was moved and seconded

That the minutes of the meeting of the Development Permit Panel held on January 15, 2025 be adopted.

**CARRIED** 

## DEVELOPMENT PERMIT 22-023117

(REDMS No. 7844080)

APPLICANT:

Wayne Fougere

PROPERTY LOCATION:

9511 Granville Avenue

#### INTENT OF PERMIT:

To permit the construction of a 12-unit townhouse development at 9511 Granville Avenue on a site zoned "Town Housing (ZT105) – North McLennan (City Centre)".

### **Applicant's Comments**

Wayne Fougere, Fougere Architecture Inc., with the aid of a visual presentation (attached to and forming part of these minutes as <u>Schedule 1</u>), provided background information on the proposed development, highlighting the following:

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- the project consists of four three-storey townhouse buildings in two, three and four-unit clusters;
- prior to Rezoning Bylaw adoption, the northern portion of the site will be voluntarily transferred to the Richmond School District and consolidated with the Henry Anderson Elementary School to the north of the subject site;
- the proposed vehicle and pedestrian access to the subject site is from Granville Road through a shared driveway on an easement located on the adjacent townhouse development to the east (9533 Granville Avenue);
- the project includes two convertible units which are centrally located, with one of the convertible units providing a secondary suite and a surface parking stall for the secondary suite;
- on-site accessible pedestrian paths of travel are provided for residents and visitors;
- the project provides 23 resident parking spaces and three visitor parking stalls, including one accessible parking space;
- resident and visitor bicycle parking spaces are provided on the site;
- the common outdoor amenity space includes covered seating and children's play equipment, among others;
- the existing trees on the neighbouring property to the west will be retained and preserved through maintaining existing grades around the trees;
- the architectural design of the proposed townhouse buildings is consistent with the neighbouring townhouse developments; however, contrasting colours and texture are proposed to create a unique identity for the proposed development; and
- the proposed development has been designed to achieve Energy Step Code Level 3 and Emissions Level 4 in the Zero Carbon Step Code and includes a number of environmental sustainability features.

Donald Duncan, DVSD Development Consultant Landscape Architect, with the aid of the same visual presentation, briefed the Panel on the main landscape features of the project, noting that (i) maintaining the site grading around trees and cantilevering portions of the garage floor slab of an adjacent proposed building in close proximity to a retained tree are proposed to ensure the preservation and protection of trees identified for retention, (ii) appropriate landscape treatments are proposed for different areas on the site, (iii) permeable paving is proposed for the internal drive aisles and visitor parking spaces, (iv) in addition to the retained trees, dense planting of native species and an ornamental streambed are proposed along the west side yard, (v) the proposed planting materials will provide all-season interest, (vi) lighting is proposed at key locations around the subject site including, among others, at building entries, side yards, and adjacent to the children's play area, and (vii) lighting will be directed to desired locations to avoid light spillover into neighbouring properties.

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### **Staff Comments**

Joshua Reis, Director, Development noted that (i) the application includes the voluntary transfer of 392 square metres of the north portion of the site to the adjacent land owned by the Richmond School District which has been secured as a condition of Rezoning Bylaw adoption, (ii) access to proposed development will be provided through the existing townhouse development to the east, (iii) the applicant and the neighbouring strata have confirmed that they have reached an agreement on cost sharing and maintenance of the shared access, (iv) the project includes one secondary suite and two convertible units, (v) four on-site trees are proposed to be retained and protected, (vi) the proposed landscaping for the site includes, among others, the planting of 21 new trees which is over and above the 19 trees that had been proposed at the rezoning stage, and (vii) there is a Servicing Agreement required prior to Building Permit issuance for the project that includes frontage improvements along Granville Avenue including removal of the existing driveway letdown and construction of a new two-metre sidewalk and treed boulevard, and servicing connections.

#### **Panel Discussion**

In reply to queries from the Panel, the applicant confirmed that (i) four on-site trees will be retained in addition to the existing trees on the adjacent property to the west, (ii) the two convertible units will incorporate accessibility features consistent with the City's Convertible Unit Guidelines and are designed with provision for future installation of a stair lift if desired, (iii) directional lighting will be installed on the subject site to avoid light spillover into adjacent properties, (iv) the northern portion of the subject site that will be transferred to the Richmond School District will be levelled and fenced by the applicant, and (v) two bicycle parking spaces will be provided in the garage of each townhouse unit and three visitor bicycle parking spaces are proposed in the east side yard near the common outdoor amenity area.

### Correspondence

None.

#### **Gallery Comments**

None.

## **Panel Discussion**

The Panel expressed support for project and appreciated the clear presentation of the project, the design of the project, and the voluntary transfer of the northern portion of the site to the Richmond School District.

## Development Permit Panel Wednesday, January 29, 2025

## **Panel Decision**

It was moved and seconded

That a Development Permit be issued which would permit the construction of a 12-unit townhouse development at 9511 Granville Avenue on a site zoned "Town Housing (ZT105) – North McLennan (City Centre)".

**CARRIED** 

2. New Business

None.

3. Date of Next Meeting: February 12, 2025

## **ADJOURNMENT**

It was moved and seconded *That the meeting adjourn (3:50 p.m.).* 

**CARRIED** 

Certified a true and correct copy of the Minutes of the meeting of the Development Permit Panel of the Council of the City of Richmond held on Wednesday, January 29, 2025.

Milton Chan Chair Rustico Agawin Committee Clerk

Schedule 1 to the Minutes of the Development Permit Panel meeting held on Wednesday, January 29, 2025



9511 GRANVILLE AVE., RICHMOND, B.C. FOR WESTERN CONSTRUCTION







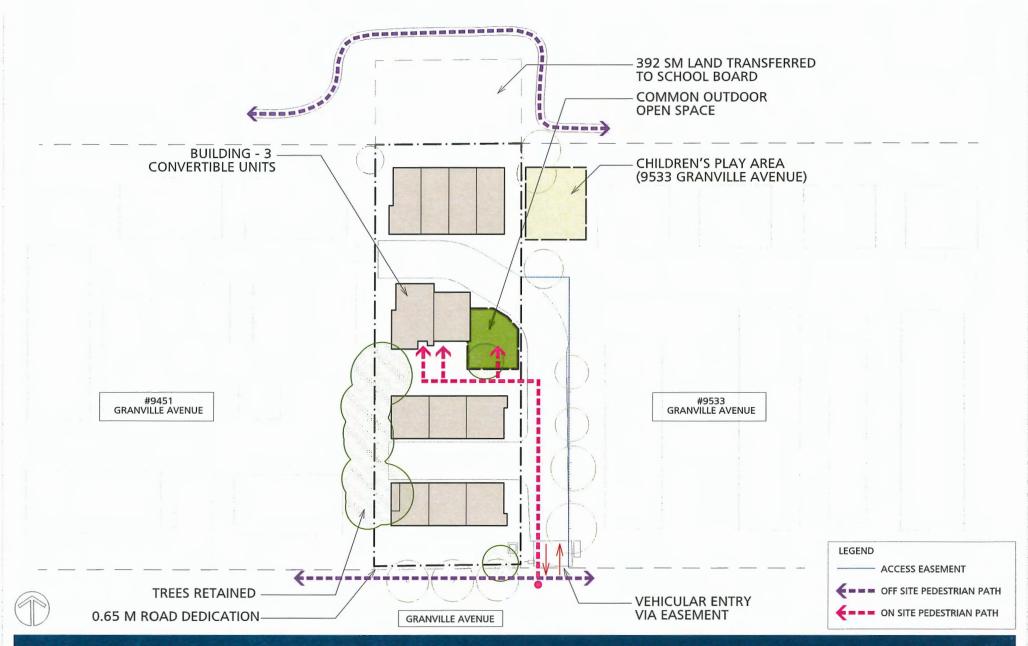














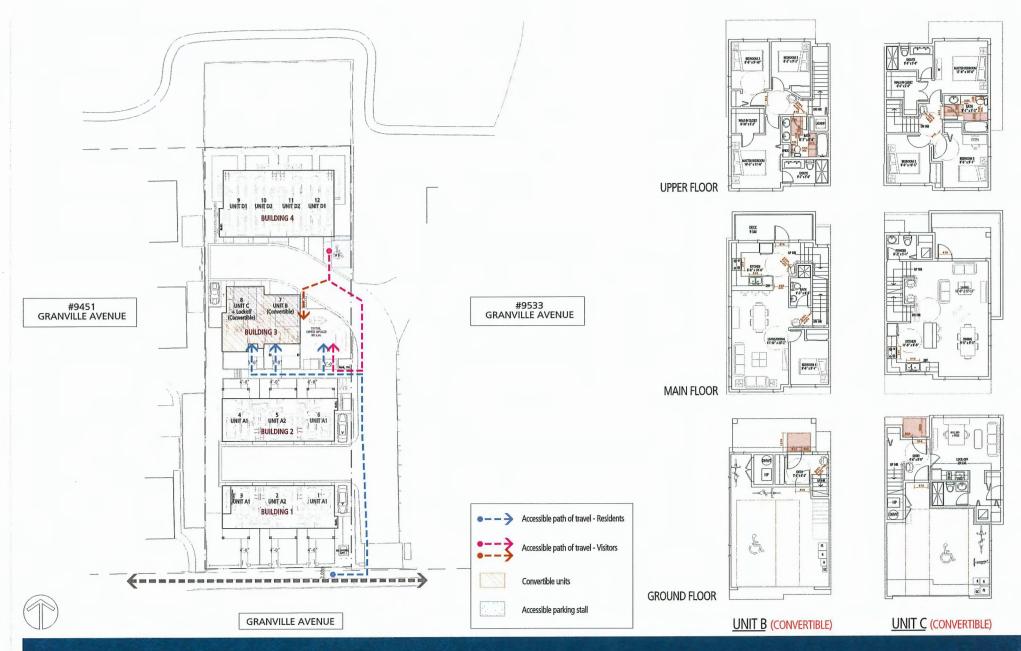
GROSS SITE AREA	2,371 sm
ROAD DEDICATION (SOUTH)	17 sm .
LAND DEDICATION (NORTH)	392 sm
NET SITE AREA	1,962 sm
LINET COLINE	42 UNITC
UNIT COUNT	12 UNITS
PERMITTED ZONING	RS1/F
PROPOSED ZONING	SITE SPECIFIC & SI

	Required	Proposed		
DENSITY (FAR)	0.70	0.70		
OPEN SPACE	72 sm	90 sm		
PLAY AREA	36 sm	72 sm		
COVERAGE	40%	38%		
BUILDING HEIGHT	12.00 m	11.60 m		





GRANVILLE AVENUE



## **BUILDING ELEVATIONS**



BUILDING 1 ELEVATION - SOUTH BUILDING 2 ELEVATION - NORTH (MIRRORED)

**BUILDING 3 ELEVATION - SOUTH** 

**BUILDING 4 ELEVATION - SOUTH** 



**BUILDING 1 ELEVATION - NORTH BUILDING 2 ELEVATION - SOUTH (MIRRORED)**  **BUILDING 3 ELEVATION - NORTH** 

**BUILDING 4 ELEVATION - NORTH** 

## **BUILDING ELEVATIONS**

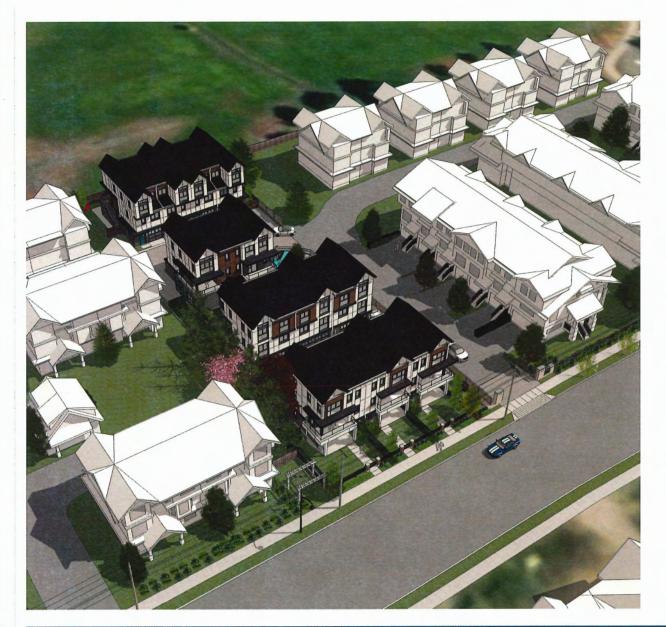


**ELEVATION - WEST** 



**ELEVATION - EAST** 





## **ENERGY AND SUSTAINABILITY**

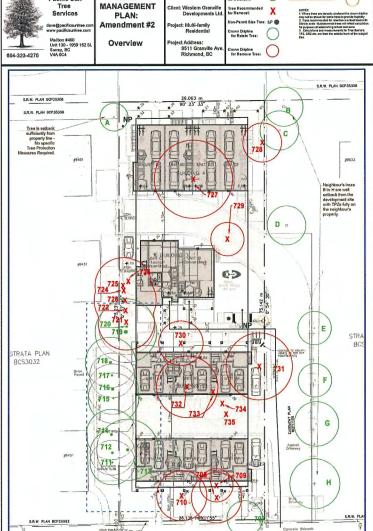
Development will meet energy target Step 3 + EL4. Sustainability features for this project include:

- Ground source heat pumps for space heating and cooling.
- High efficiency Energy Recovery Ventilators (ERV s) for fresh air distribution.
- High efficiency electric water heaters.
- High efficiency double glazed PVC Windows and Doors.
- High thermal resistance insulation R-24 exterior wall insulation.

R-50 attic insulation

R-15 slab-on-grade insulation

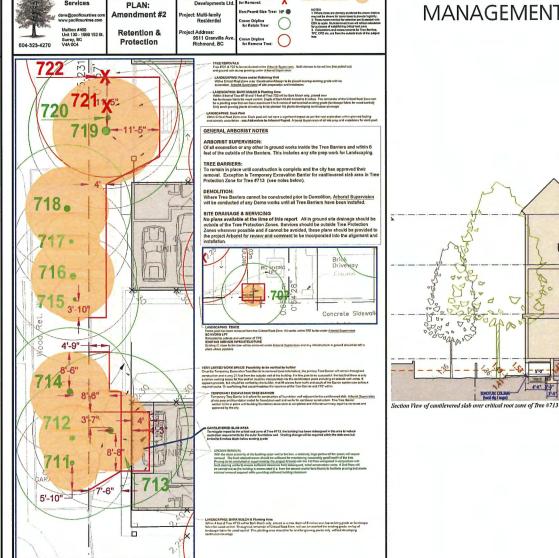
- High efficient LED Lighting throughout.High quality air barrier construction and quality control measures.



Date: July 23, 2024

TREE

Pacific Sun

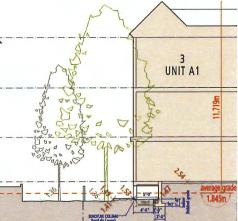


Date: July 23, 2024

Pacific Sun Tree

MANAGEMENT

## TREE RETENTION AND MANAGEMENT PLAN



## LANDSCAPE DESIGN





Chamaecyparis obtusa 'Gracilis'



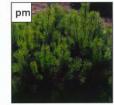
Ginkgo biloba 'Goldspire'



Picea omorika



Taxus x media 'Hicksli'



Pinus mugo mughus

VINES

#### **BROADLEAF EVERGREEN SHRUBS**



Azalea japonica 'Hino Crimson'





Gaultheria shallon





**DECIDUOUS SHRUBS** 

Lavandula angustifolia



Prunus I. 'Otto Luyken'



Rhododendron 'Vulcan'



#### **GROUND COVER**



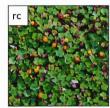




Cornus stolonifera



Ribes s. 'King Edward VII'



Rubus calycinoides



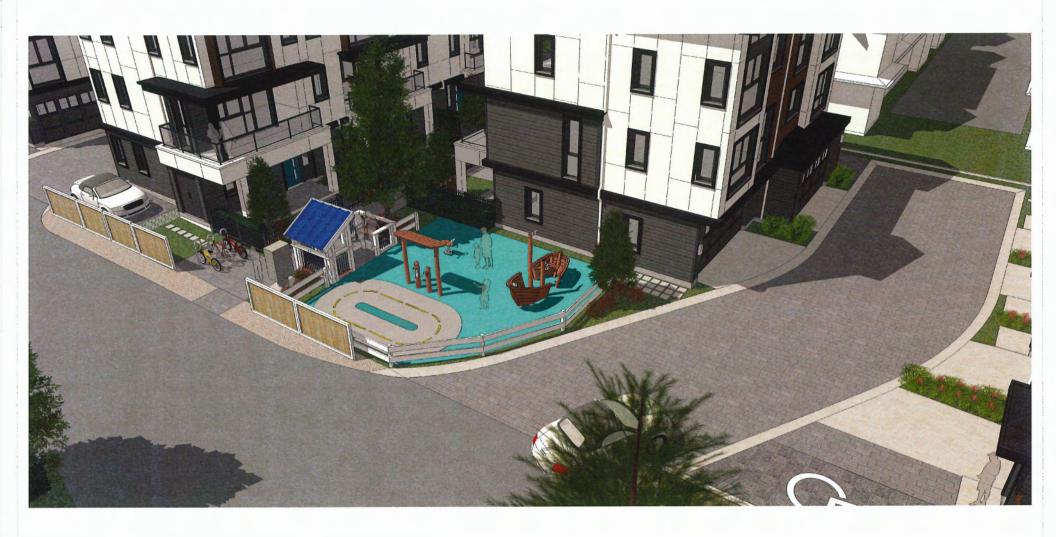
Polystichum munitum

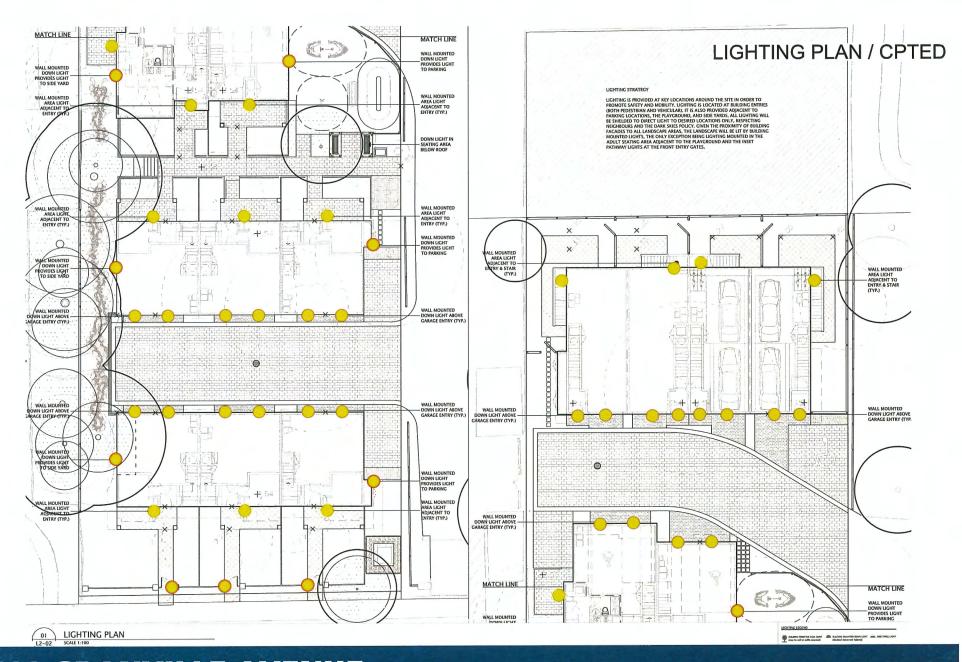


Pennisetum rubrum

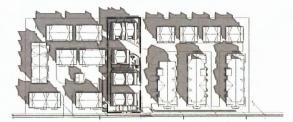
				Γ LIST						
	CO	TREE		COLEME IN THE	20440111445	DIZE	COMMENTO	MATURE CITE	ODAOINO	
1		CODE	QTY 6	SCIENTIFIC NAME  Chamaecyparis obtusa 'Gracilis'	Slender Hinoki False Cypress	4.0 m ht.	COMMENTS  150cm STD – Dense Tight Habit B&B min, 50cm root ball dia.	MATURE SIZE 6m helght 2m spread	as shown	
8		GB	12	Ginkgo biloba 'Goldspire'	Goldspire Ginkgo	8cm cal.	150cm STD – B&B w/basket min, 50cm root ball dia.	6.0m height 2.0m width	as shown	
8	GB	РО	3	Picea omorika	Serbian Spruce	4.0 m ht.	Dense Tight Habit 8&B min. 50cm root ball dia.	18m height 6m spread	as shown	
1	1	CONIFEROUS SHRUBS								
1	Jan William	CODE	QTY	SCIENTIFIC NAME	COMMON NAME	SIZE	COMMENTS	MATURE SIZE	SPACING	
	mp	pm	34	Pinus mugo mughus	Mugo Pine	#5 pot	min. 30cm spread min. 20cm height	300cm height 500cm spread	as shown	
	PO	tm	66	Taxus x media 'Hicksii'	Hick's Yew	1.2m	min. 30cm spread	15cm helght 120cm spread	75cm	
	Att.	BROADLEAF EVERGREEN SHRUBS								
		CODE	QTY	SCIENTIFIC NAME	COMMON NAME	SIZE	COMMENTS	MATURE SIZE	SPACING	
	ah =	ah	21	Azalea Japonica 'Hino Crimson'	Crimson Japanese Azalea	#2 pot	min. 20cm height	100cm height 120cm width	60cm	
	(eo)	eo	19	Euonymus aureomarginatus	Golden Euonymus	#2 pot	min. 20cm height	120cm height 150cm spread	75cm	
	(gs)	gs	59	Gaultheria shallon	Salal	#1 pot	min. 20cm height	100cm height 120cm spread	65cm	
	(la)—	la	23	Lavandula angustifolia	English Lavender	#1 pot	min. 30cm height	60cm height 75cm spread	75cm	
	{pl}	pl	38	Prunus I. 'Otto Luyken'	Otto Luyken Laurel	#2 pot	min. 45cm height	150cm height 300cm spread	60cm	
	rv ************************************	rv	21	Rhododendron 'Vulcan'	Vulcan Rhododendron	#2 pot	min. 45cm height	150cm height 200cm spread	75cm	
	& vo }	VO	87	Vaccinium ovatum 'Thunderbird	Evergreen Huckleberry	#2 pot	min. 60cm height	180cm height 190cm spread	75cm	
		DECIDUOUS SHRUBS								
		CODE	QTY	SCIENTIFIC NAME	COMMON NAME	SIZE	COMMENTS	MATURE SIZE	SPACING	
	CS & Q	cs	6	Cornus stolonifera	Redtwig Dogwood	#1 pot	min. 50cm height heavy	300cm height 200cm spread	90cm	
	Frs 3	rs	6	Ribes s. 'King Edward VII'	King Edward VII Currant	#1 pot	min. 40cm height	240cm height 120cm spread	75cm	
	- 00	GRASSES								
		CODE	QTY	SCIENTIFIC NAME	COMMON NAME	SIZE	COMMENTS	MATURE SIZE	SPACING	
	**************************************	х	110	Pennisetum rubrum	Purple Fountain Grass	#1 pot		100cm helght 60cm spread	45cm	
		FERN	S							
		CODE	QTY	SCIENTIFIC NAME	COMMON NAME	SIZE	COMMENTS	MATURE SIZE	SPACING	
	[pm]	pm	34	Polystichum munitum	Swordfern	#1 pot	min. 25cm height	100cm height 100cm spread	60cm	
		VINES								
	(ip)—	CODE	QTY	SCIENTIFIC NAME	COMMON NAME	SIZE	COMMENTS	MATURE SIZE	SPACING	
		hp	2	Hydrangea petiolaris	Climbing Hydrangea	#2 pot	min. 30cm height heavy	500cm height 200cm spread	as shown	
		GROU	JND C	OVERS						
		CODE	QTY	SCIENTIFIC NAME	COMMON NAME	SIZE	COMMENTS	MATURE SIZE	SPACING	
		rc	257	Rubus calycinoides	Creeping Raspberry	10cm pot	min. 25cm spread 30cm O.C.	10cm height 60cm spread	30cm	
	Sa	la		Lawn	Shade Tolerant Blend				30cm	

LANDSCAPE DESIGN

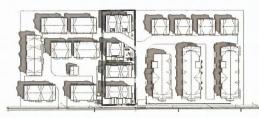




## **SHADOW STUDY**



MARCH 21 - 10 A.M.



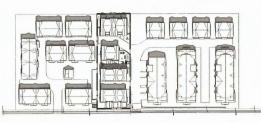
JUNE 21 - 10 A.M.



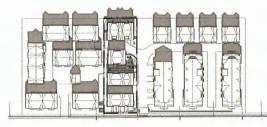
SEPTEMBER 21 - 10 A.M.



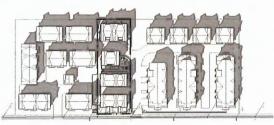
MARCH 21 - 12 P.M.



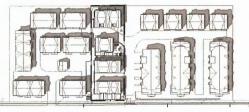
JUNE 21 - 12 P.M.



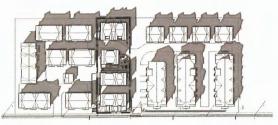
SEPTEMBER 21 - 12 P.M.



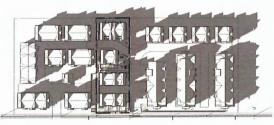
MARCH 21 - 2 P.M.



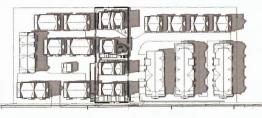
JUNE 21 - 2 P.M.



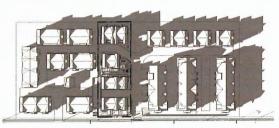
SEPTEMBER 21 - 2 P.M.



MARCH 21 - 4 P.M.



JUNE 21 - 4 P.M.



SEPTEMBER 21 - 4 P.M.







**KEY PLAN** 





9511 GRANVILLE AVE., RICHMOND, B.C. FOR WESTERN CONSTRUCTION