

City of Surrey PLANNING & DEVELOPMENT REPORT Application No.: 7923-0191-00

Planning Report Date: December 18, 2023

PROPOSAL:

- Development Permit
- Development Variance Permit

to permit an addition to an existing car dealership building, and permit EV charging infrastructure.

LOCATION: 2090 152 Street

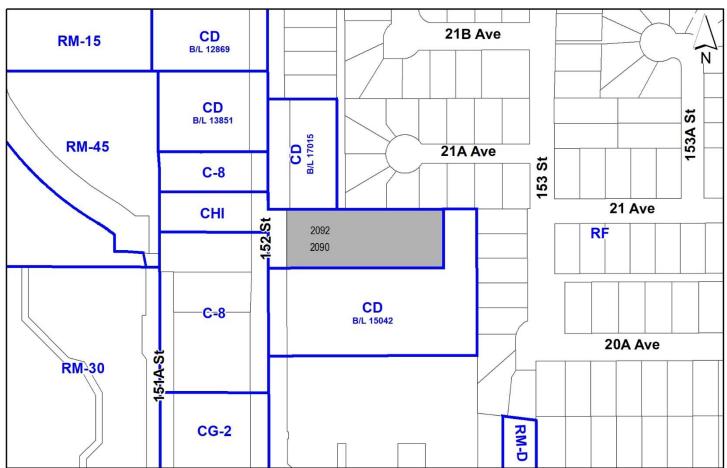
(2092 152 Street)

ZONING: CHI

OCP DESIGNATION: Town Centre

TCP DESIGNATION: Low-Rise Mixed-Use, Low-Rise

Residential



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

- Proposing to reduce the front and side yard (west & north) setback requirements of the CHI
 Zone.
- Proposing to vary regulations in the Sign By-law.

RATIONALE OF RECOMMENDATION

- The proposed addition will allow for the expansion of the existing business while retaining the majority of the existing building.
- Part 7 of the Zoning Bylaw, Special Building Setbacks, states that setbacks on a lot abutting an existing or future highway as shown on the "Surrey Major Road Allowance Map", attached as Schedule K to the Surrey Subdivision and Development Bylaw, are to be calculated from the ultimate property line. A Special Building Setback of 3.6 metres is required along 152 Street.
- The proposed front yard setback variance will allow for the building expansion and a new façade on the existing building while resulting in a front yard setback of 6.13 metres from the existing property line, and 2.53 metres from the Special Building Setback.
- The proposed (north) side yard setback variance will allow for an addition on the north side of the building to extend an already existing o metre setback along north property line. The north property line currently abuts an existing parking lot that is used by the subject business for the purpose of car storage.
- The proposed (south) side yard setbacks will allow for the installation of electric vehicle (EV) charging stations, which supports OCP policy to encourage infrastructure redevelopment and additions to allow for electric vehicle charging stations.
- The proposed EV charging stations will be installed on existing parking stalls. Minimum parking requirements will be achieved on site.
- The existing landscaping plan will be minimally impacted by the addition of EV charging stations and infrastructure on the site.
- The proposed signage consists of high-quality materials and design and of an appropriate scale for the enlarged commercial building.

RECOMMENDATION

The Planning & Development Department recommends that:

- 1. Council approve the applicant's request to vary the Sign By-law as described in Appendix III.
- 2. Council authorize staff to draft Development Permit No. 7923-0191-00 generally in accordance with the attached drawings (Appendix I).
- 3. Council approve Development Variance Permit No. 7923-0191-00 (Appendix IV) varying the following, to proceed to Public Notification:
 - (a) to reduce the minimum west front yard setback of the CHI Zone from 7.5 metres to 2.53 metres to the principal building face;
 - (b) to reduce the minimum north side yard setback of the CHI Zone from 7.5 metres to o metres to the principal building face; and
 - (c) to reduce the minimum south side yard setback of the CHI Zone from 7.5 metres to 1.32 metres for Accessory Structures.
- 4. 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/NCP	Existing Zone
		Designation	
Subject Site:	Car Dealership	Town Centre/	CHI
		Low-Rise Mixed-	
		Use & Low-Rise	
		Residential	
North:	Single-Family	Town Centre/	CD (Bylaw
	Dwelling/Parking	Low-Rise Mixed-	#17015)/RF
	Lot	Use	
East:	Single-Family	Urban/	RF
	Dwelling	Townhouse	
		Residential	
South:	Low-Rise Mixed-	Town Centre/	CD (Bylaw
	Use Building	Low-Rise Mixed-	#15042)
		Use	
West (Across 152 St.):	Office and	Town Centre/	C-8
	Commercial	Low-Rise Mixed-	
		Use	

Context & Background

- The subject site is located at 2090/2092-152 Street on the east side of 152 Street. The property is approximately 4,872 square metres.
- The subject site is designated "Town Centre" in the Official Community Plan (OCP), and Low-Rise Mixed-Use and Low-Rise Residential in the Semiahmoo Town Centre Plan.
- The proposal is to construct an addition to an existing Car Dealership building, largely retaining the existing structure. The proposed site additions include EV charging infrastructure along the southern property line.
- A previous addition to the building was subject to a Development Permit under Development Application No. 7902-0023-00, and was approved on July 8, 2002.
- Under Part 1 Introductory Provisions, Section 9(2) Variance of Sign By-law No. 13656, Council may grant variances to the Sign By-law through the approval of a Development Permit. This is considered when a Development Permit application, such as the current proposal, has been submitted to Council that includes a comprehensive sign design package containing a sign or signs that require variances of the Sign By-law.

DEVELOPMENT PROPOSAL

Planning Considerations

- The application proposes a Development Permit and Development Variance Permit in order
 to accommodate additions to the existing building, as well as changes to the landscaping,
 including where the EV charging stations and accompanying infrastructure will be located.
 Changes proposed include the following:
 - Extension of the existing building along the north property line, requiring a variance to the (north) side yard setback;
 - Building expansion and replacement of the existing façade along the front property line, requiring a variance to the front and north side yard setback;
 - A second floor addition to allow for additional office space, located at the rear of the building.
 - Additional landscaping features along the property frontage; and
 - o Removal of 1 tree, to be replaced by two trees along the south property line.
- The applicant is proposing to vary the Sign By-law to have the logos of the three related companies displayed on the west (front) elevation of the building.
- The proposal also includes a Development Variance Permit to reduce the side yard setback requirements for Accessory Buildings and Structures to allow for electric vehicle charging stations and accompanying infrastructure.

Referrals

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

Transportation Considerations

- The proposed variance will allow for the addition of EV charging stations, supporting OCP policies to expand energy efficient transportation infrastructure within the City.
- The EV fast charging stations will be located on the south side of the site, adjacent to existing parking stalls. An additional stall will be located on the west side of the property to account for the conversion of regular parking stalls to stalls for EV charging. The proposed site plan will convert 2 parking stalls to EV charging stations and add one parking stall. In total, there will be 4 regular stalls, 1 accessible stall, and 2 EV charging stalls for a total of 7 stalls.

Sustainability Considerations

• The proposed development will provide alternative fuel infrastructure on an existing lot.

POLICY & BY-LAW CONSIDERATIONS

Official Community Plan

Policies

- The proposal is consistent with the following OCP policies:
 - C1.27 Consider energy efficiency in community planning and building design. Support land uses, development plans, transportation, and utility infrastructure, building forms and energy alternatives that increase energy efficiency and conservation in a sustainable manner; and
 - C1.34 Encourage upgrading of existing buildings during alterations, additions, or redevelopment to accommodate infrastructure for solar hot water and/or electric vehicle charging stations.

Zoning By-law

• The table below provides an analysis of the development proposal in relation to the requirements of the Zoning By-law, including the "Highway Commercial Industrial Zone (CHI)" and parking requirements.

CHI Zone (Part 39)	Permitted and/or Required	Proposed
Yards and Setbacks	1004000	
Front Yard (west):	7.5 metres	2.53 metres
Side Yard (north):	7.5 metres	o metres
Side Yard (south):	7.5 metres	7.5 metres/1.32 metres for Accessory Stuctures
Rear (east):	7.5 metres	7.5 metres
Density and Height		
Building Height:	9 metres	9 metres
FAR:	1.00	0.26
Parking (Part 5)	Required	Proposed
Number of Spaces	39	72

Setback Variances

- The applicant is requesting the following variances:
 - o to reduce the minimum west front yard setback of the CHI Zone from 7.5 metres to 2.53 metres to the principal building face;
 - to reduce the minimum north side yard setback of the CHI Zone from 7.5 metres to o
 metres to the principal building face; and
 - to reduce the minimum south side yard setback of the CHI Zone from 7.5 metres to 1.32 metres for Accessory Structures.

- Under the CHI Zone, one side yard setback is permitted to be setback o metres, provided that
 the lot the property line abuts is Commercial, Mixed-Employment, or Industrial in the OCP.
 As the abutting property is designated as "Town Centre" in the OCP, a variance is required for
 the north side yard setback to permit a o metre setback.
- Staff support the requested variances to proceed for consideration.

Sign By-law Variances

- The applicant is requesting the following sign variances:
 - o to increase the total number of fascia signs from two (2) to three (3), and to allow three (3) signs to be located on the west building elevation; and
 - to increase the copy area above 50% of the sign area for one of the proposed signs.
- The proposed signage provides reasonable branding along the frontage for the business, as well as directional signage for the associated Service Centre.
- Copy is defined in the Sign By-law as the letters, characters, numbers, or graphics which make up the messages on a sign but does not include the background colour. The Sign By-law limits the total copy area of a sign to no more than 50% of the total sign area.
- The backer panel of 1 sign forms part of the company's logo, resulting in a copy area of 100%. The proposed Variance will allow the circular logo to be placed directly on the façade without an additional backing panel.
- The total proposed sign area, including the new signs is 5.3 square metres, whereas the total allowable sign area for the premises is 28 square metres
- The proposed company sign is 0.93 metres in height. All other signs are 0.61 metres in height.
- The signs are well designed, appropriately sized and complement the architecture of the building.
- Staff support the requested variances to proceed for consideration.

PUBLIC ENGAGEMENT

• Development Proposal Signs were installed on November 6, 2023. 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 Semiahmoo Town Centre Plan (TCP)

- The proposed development generally complies with the Form and Character Development Permit guidelines in the OCP and the design guidelines in the Semiahmoo Town Centre Plan (TCP). Although the proposed development does not meet the Town Centre Plan guidelines for setbacks, the proposed setbacks are supported by staff since they allow retention of the existing building.
- The proposed façade and additions provide a simplified and attractive design with increased glazing along the building frontage.
- Glazed spandrel and mullions will be provided on the wall abutting the north parking lot, softening the visual impact of the new addition along the northern property line.
- The workshop and second floor addition will be cladded in metal panel. As this addition is located at the rear of the site, the visual impact from 152 Street is minimal.
- Vehicle storage and showcasing will be removed from in front of the existing building, with showcase vehicles being located behind the glazing of the new façade.

Landscaping

- New planting will be provided along the building frontage within the City ROW.
- 2 new trees will be planted along the southern property line. The landscaping at the rear of the site will remain unchanged.

TREES

 Alexander Groenewold, ISA Certified Arborist of KD Planning and Design Ltd. prepared an Arborist Assessment for the subject property. The table below provides a summary of the proposed tree retention and removal by tree species:

Table 1: Summary of Proposed Tree Preservation by Tree Species:

Tree Species	Existing	Remove	Retain		
Alde	r and Cottonwood	Гrees			
Alder	2	2 0 2			
Deciduous Trees					
Katsura	8 o		8		
	Coniferous Trees				
Scots Pine	5	0	5		
Deodar Cedar	1	0	1		
Giant Redwood	1	1	0		
Unknown	3	0	3		
Total (excluding Alder and Cottonwood Trees)	18	1	17		

Application No.: 7923-0191-00

Page 9

Total Replacement Trees Proposed (excluding Boulevard Street Trees)	2
Total Retained and Replacement Trees Proposed	19
Estimated Contribution to the Green City Program	NA

- The Arborist Assessment states that there are a total of 18 mature trees on the site, excluding Alder and Cottonwood trees. 2 existing trees, approximately 10 % of the total trees on the site, are Alder and Cottonwood trees. The applicant proposes to retain 17 trees 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 proposed total of 2 replacement trees on the site. Since the proposed 2 replacement trees can be accommodated on the site, there is no tree deficit.
- In summary, a total of 19 trees are proposed to be retained or replaced on the site with no contribution to the Green City Program. The Tree Preservation Summary table, attached as Appendix II, lists 22 trees to be retained as part of the development. This is due to 3 City trees being included in the arborists tree total for the site.

INFORMATION ATTACHED TO THIS REPORT

The following information is attached to this Report:

Appendix I. Site Plan, Building Elevations, Landscape Plans

Appendix II. Summary of Tree Survey, Tree Preservation and Tree Plans

Appendix III. Proposed Variances to the Sign By-law

Appendix IV. Development Variance Permit No. 7923-0191-00

approved by Ron Gill

Don Luymes General Manager Planning and Development

SC/ar



EXISTING PHOTO



PROPOSED RENDERING



All work shall be carried out in strict accordance with current applicable building code and municipal by-laws.

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<u></u>	16/11/23	DP/DVP REV.04
8	11/10/23	DP/DVP REV.03
A	11/10/23	DP/DVP REV.02
<u></u>	12/07/23	DP/DVP REV.01
5	24/05/23	DP/DVP APPLICATION
4	27/04/23	DPA REVIEW
3	14/03/23	VW WEIS REVIEW
2	21/02/23	PLANNING REVIE
1	01/02/23	TAG REVIEW
NO.	DD/MM/YY Date	Description

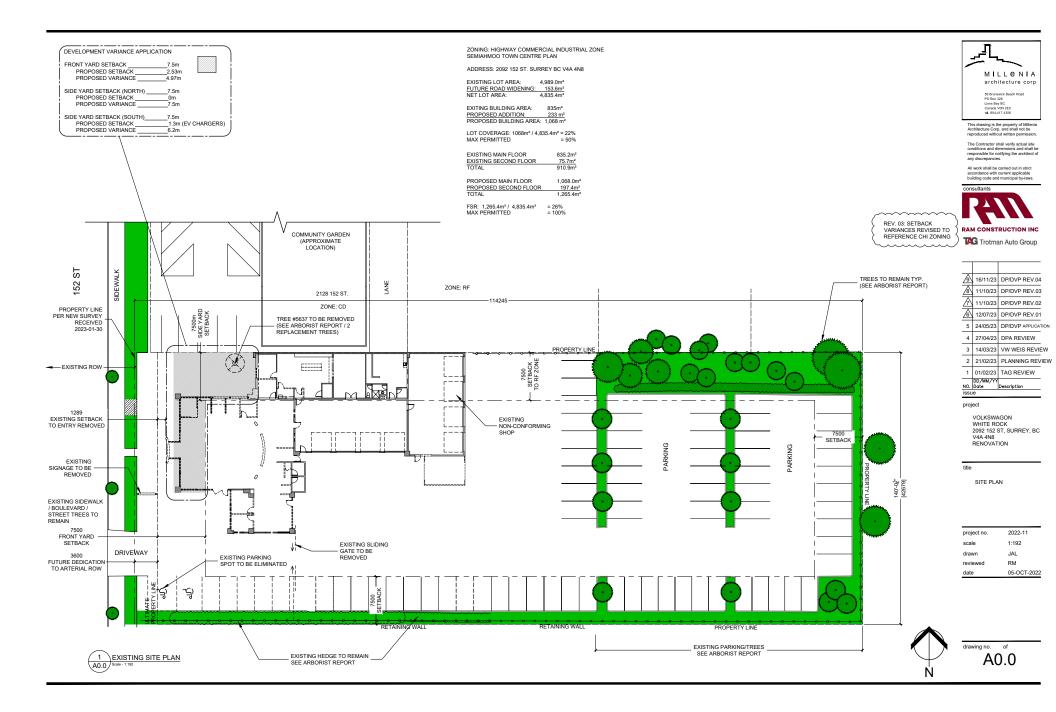
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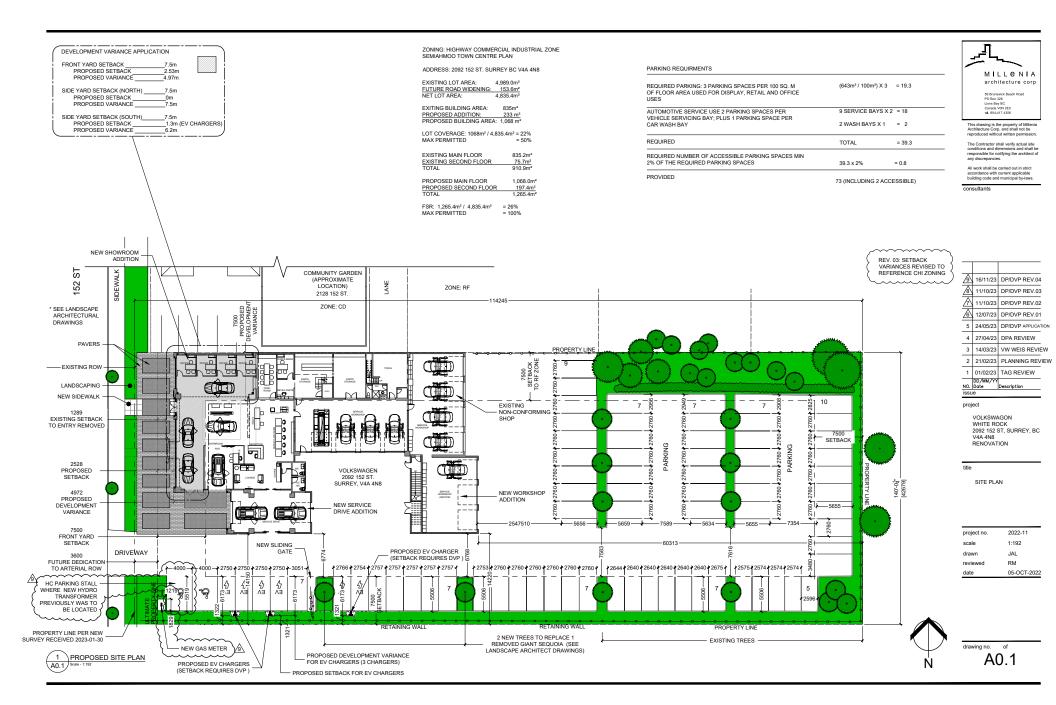
VOLKSWAGON WHITE ROCK 2092 152 ST, SURREY, BC V4A 4N8 RENOVATION

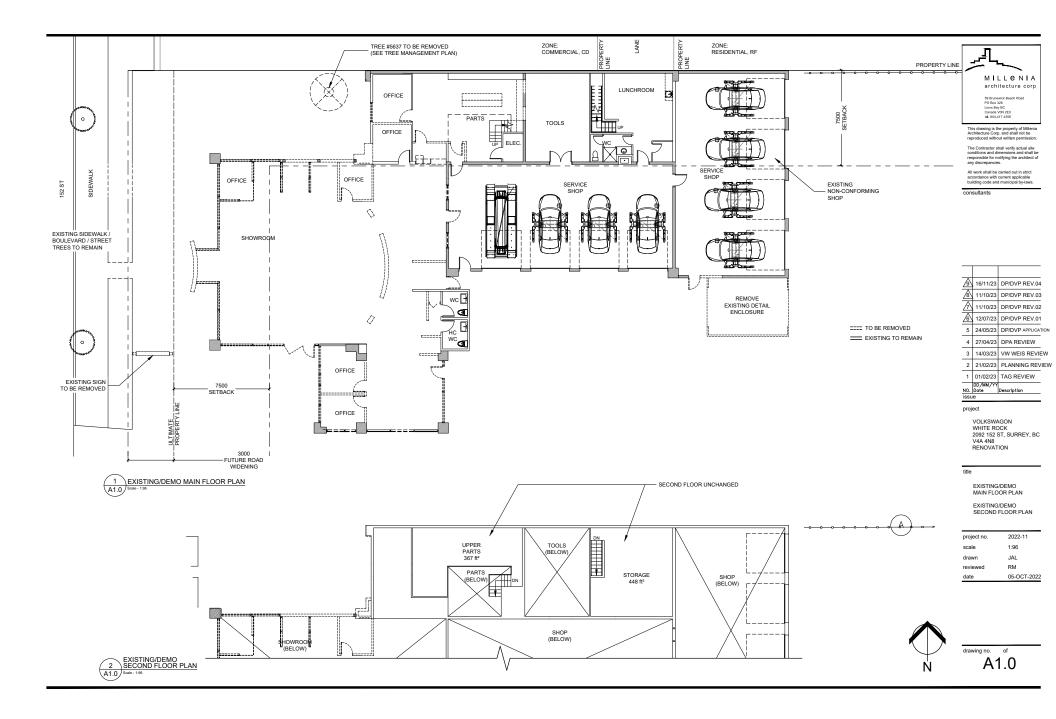
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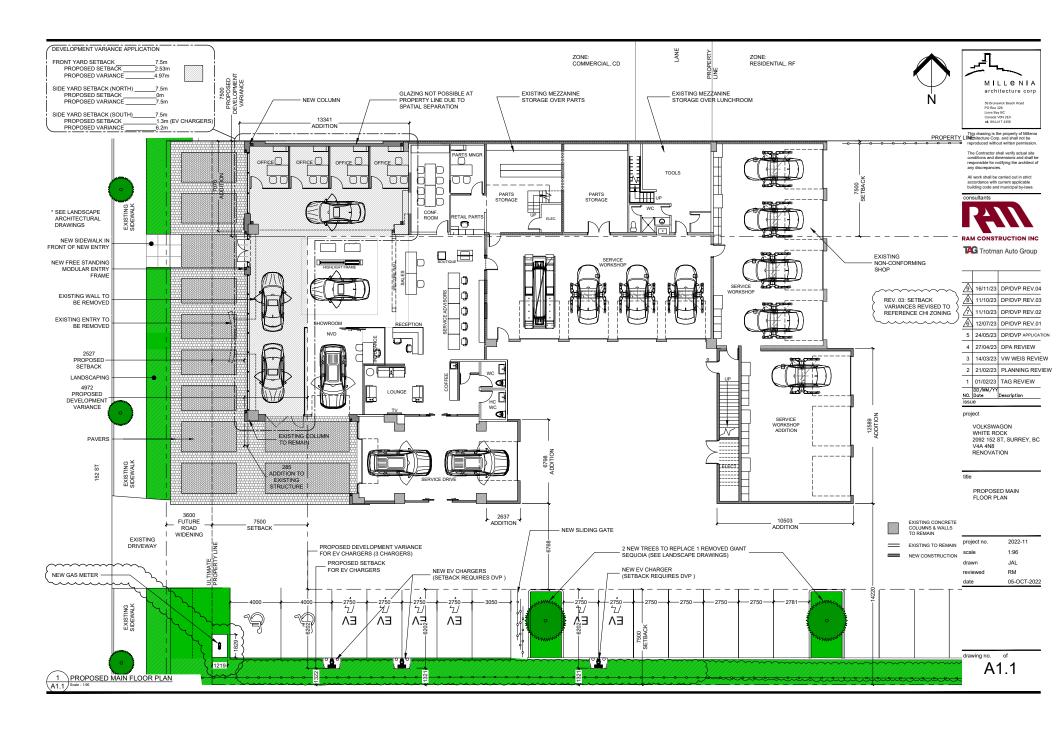
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scale	NA
drawn	JAL
reviewed	RM
date	05-OCT-202

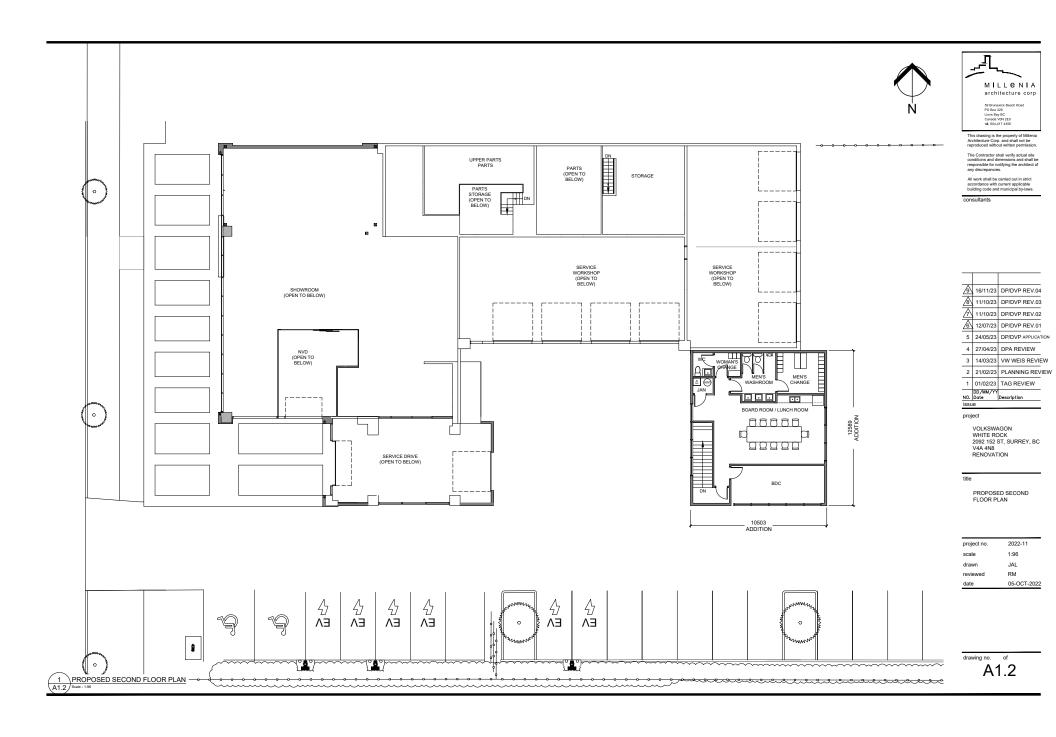
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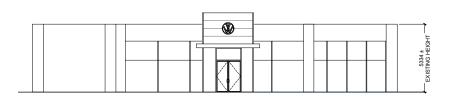












1 EXISTING WEST ELEVATION Scale - 1:96



2 EXISTING SOUTH ELEVATION
A2.0 Scale - 1:96

EXISTING HEIGHT

3 EXISTING EAST ELEVATION
A2.0 Scale - 1:96

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4 EXISTING NORTH ELEVATION
A2.0 Scale - 1:96

MILL & NIA
architecture corp
88 homeric bach flood
PO Box 328
Loros Bay 6C
Consols VR 229
16 00.417.1036

This drawing is the property of Millenia Architecture Corp. and shall not be reproduced without written permission.

The Contractor shall verify actual site conditions and dimensions and shall be responsible for notifying the architect of any discrepancies.

All work shall be carried out in strict accordance with current applicable building code and municipal by-laws.

consultants

12/07/23 24/05/23 27/04/23 14/03/23 21/02/23 01/02/23 DD/MM/YY	VW WEIS REVIEW PLANNING REVIEW TAG REVIEW
24/05/23 27/04/23 14/03/23 21/02/23	DP/DVP APPLICATION DPA REVIEW VW WEIS REVIEW PLANNING REVIEW
24/05/23 27/04/23 14/03/23	DP/DVP APPLICATION DPA REVIEW VW WEIS REVIEW
24/05/23 27/04/23	DP/DVP APPLICATION DPA REVIEW
24/05/23	DP/DVP APPLICATION
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VOLKSWAGON WHITE ROCK 2092 152 ST, SURREY, BC V4A 4N8 RENOVATION

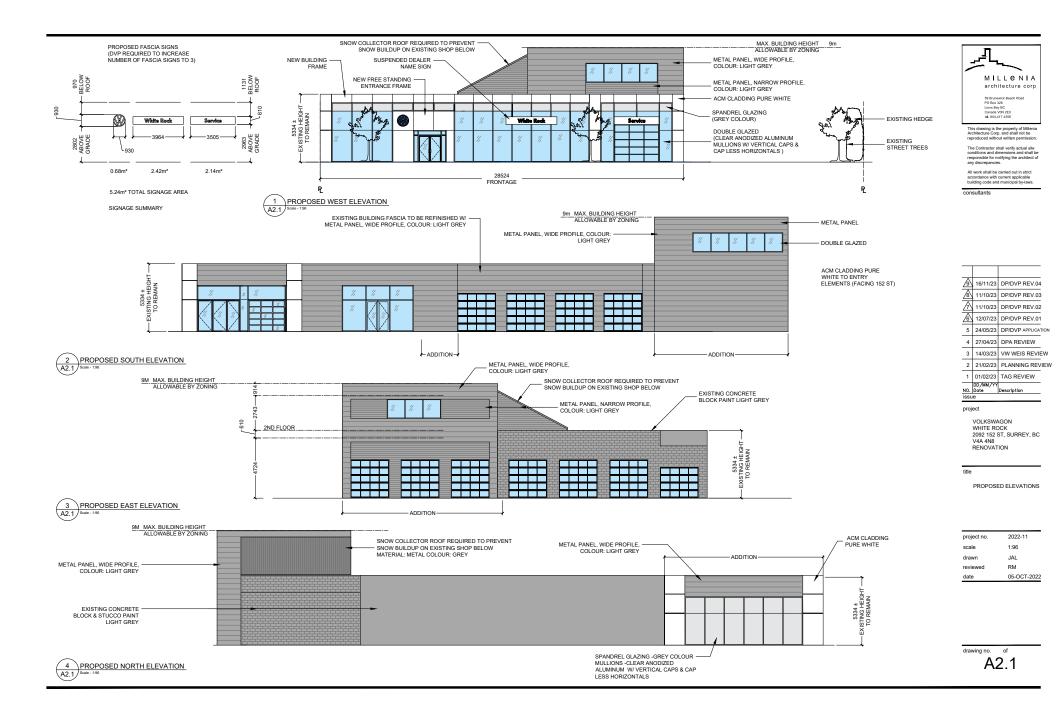
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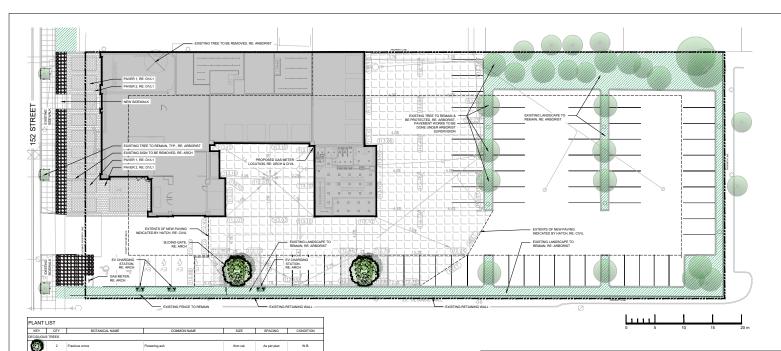
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NOTES

- 2. CONFIRM ALL MEASUREMENTS ON SITE. DO NOT SCALE DRAWINGS.

- 6. PRO LICE HOMO MANGE ALL EXISTINGS HIGHLIGHES, SUENCES, SHE FORNERS, UNDERGROUND SERVICES AND LICENSESTING ELEMENTS HIS ELEMENT WITH ELEMENT OF STEAR PER PART OF THE STEE ACCESSOR AND EXPOSES.

 AT THE CONTRACTORS OWN EXPENSE.

 AT THE CONTRACTORS OWN EXPENSE.

 IN LINESS OTHERWISE SPECIFIED, CONTRACTOR SHALL GUARANTEE ALL WORKS AND MATERIALS FOR A PERIOD OF NOT LESS THAN ONE (1) YEAR. CONTRACTOR SHALL INSPECT THE
- LANDSCAPE ON A REGULAR BASIS AND REPLACE MATERIALS THAT ARE IN POOR CONDITION WITHIN TWO WEEKS OF INSPECTION OR NOTIFICATION.
- ROAD AREAS ARE TO BE SWEPT AT THE END OF EACH DAY AND KEPT FREE OF DEBRIS. LANDSCAPE DEBRIS IS TO BE DISPOSED OFF SITE AT LEGAL AND APPROVED LOCATIONS.

- PLANTING NOTES

 1. PLANTS SHALL BE INSTALLED AS DIRECTED BY THE DRAWING, NOTES AND DETAILS.

 2. PLANT MATERIAL SUBSTITUTIONS WILL NOT BE ACCEPTED WITHOUT PRIOR WRITTEN APPROVAL.

 3. ALL PLANT MATERIAL SHALL BE THOROUGHLY WATERED AND SOAKED AT THE TIME OF PLANTING.
- 4. TREE PROTECTION: PER THE MUNICIPAL DETAIL IF REQUIRED.

- 4. INSECTION FOR THE INVENTION, PER THE INVENTION OF THE
- 9. ALL PLANTING BEDS TO BE FINISHED WITH 75mm OF BARK MULCH, REFER TO PLANTING DETAILS FOR INSTALLATION AROUND PLANT MATERIAL

- CONDITION DURING THE WARRANTY PERIOD UNLESS OTHERWISE AGREED UPON, AND FOR REPLACEMENT OF PLANT MATERIALS THAT ARE DEAD OR IN POOR CONDITION DURING
- Price or holdback and otherwise recovered from the Contractor
- 12.2 Maintenance and additional installation of mulch

IBGRADE COMPACTED TO 95% SPD

N.T.S.

- IRRIGATION TO BE PROVIDED FOR ALL 'SOFT LANDSCAPE AREAS' SHOWN ON THE DRAWING LISING A HIGH FEFICIENCY. IRRIGATION SYSTEM
- 4. ALL IRRIGATION VALVE BOXES TO BE EQUIPPED WITH QUICK COUPLERS.
- USE POP-UP SPRINKLER HEADS.
 DO NOT SPRAY WATER ONTO TREE TRUNKS.

- 3. CONFIRM EXISTING AND PROPOSED GRADES PRIOR TO BEGINNING CONSTRUCTION WORKS.
 4. CONFIRM MANDEAU, REQUIREMENTS FOR BUILDING PERMITS, SETBACKS, BUILDING CODE WORKS, AND OTHER BY LAW REQUIREMENTS, OBTAIN REQUIRED PERMITS PRIOR TO BEGINNING CONSTRUCTION WORKS.
 5. GRIAN UTILITY MOS EXPLUES LOCATES PRIOR TO BEGINNING CONSTRUCTION WORKS.
- 6 PROTECT FROM DAMAGE ALL EXISTING STRUCTURES TREES SURFACES SITE FURNISHINGS LINDERGROUND SERVICES AND OTHER EXISTING FURNISHING STRUCTURES TREES SURFACES SITE FURNISHINGS LINDERGROUND SERVICES AND OTHER EXISTING FURNISH FURNISHING ON
- 8. THE CONTRACTOR SHALL MAINTAIN THE SITE IN COOR WORKING ORDER WITH A CLEAN AND ORDERED ADDEADANCE DURING THE DEDICTION OF WORKS, DEDESTRIAN DURING AND

PLANTING NOTES

- 10. PLINT MATERIALS SPECIFIED FOR THIS PROJECT WILL CONFORM TO THE CANADIAN LANDSCAPE STANDARD AND MUNICIPAL LANDSCAPE STANDARD FOR SIZE, VARIETY AND CONDITION AS INDICATED ON THE PLANT LIST SHOWN ON THIS DRAWING, ANY PLANT DISPLAYING POOR GROWTH HARIES, MALIPY OR DISPLAYED WILL BE REJECTED. ANY PLANT THAT IS REJECTED MAIN PLANT THAT SIZE PLANT PLANT PLANT CALLIFY AND ADMINISTRATION OF THE STEAD REPORTS.
- 11.REMOVE DEAD OR DAMAGED BRANCHES. ALL PRINNING SHALL BE PERFORMED IN ACCORDANCE WITH STANDARD HORTICULTURAL PRACTICES AND INTERNATIONAL SOCIETY ARBORISTS (I.S.A.) SPECIFICATIONS WITH APPROPRIATE TIMING FOR EACH SPECIES.

 12.PROVIDE A ONE YEAR WARRANTY FOR THE PLANT MATERIAL. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL MANTENANCE REQUIRED TO KEEP THE PLANTS IN A HEALTHY
- THE WARRANTY PERIOD AT THE CONTRACTOR'S OWN EXPENSE. MAINTENANCE INCLUDES BUT IS NOT LIMITED TO:
- 12.1 Regular schedule of watering of the plants as required and/or as directed by the Project Manager during construction and the warranty period. Plants shall be watered within 48 hours of written request by the Owner or Owner's representative. Failure to do so after the request shall result in the work being undertaken by others. The cost of this work shall be deducted from the total Contract

IRRIGATION NOTES

- LIRICATE ON AREA TO BE INSTALLED AS A DESIGN BUILD IRRIGATION SYSTEM FOR THE STUB OUTS PROVIDED. PROVIDED PROVIDED SUBMITTALS OF DESIGN TO CONSULTANT AT LEAST ONE WEEK PRIOR TO INSTALLATION AND AS-BUILT DRAWING WITHIN ONE MONTH OF SUBSTANTIAL PERFORMANCE.
- 3. THE IRRIGATION SYSTEM DESIGN AND INSTALLATION SHALL BE IN ACCORDANCE WITH THE IRRIGATION INDUSTRY OF BC STANDARDS AND GUIDELINES

LEGEND

---- SETBACK LINE



EXISTING TREE TO REMAIN & BE



EXISTING TREE TO BE REMOVED



UNIT PAVER 1

STRUCTURAL SOIL

23/11/22 ISSUED FOR DP/DVP 23/10/30 ISSUED FOR COMMENT RESPONSE

8 23/10/20 ISSUED FOR DP 23/10/03 1001 IED EAD DEVIEW 23/09/01 ISSUED FOR REVIEW 5 23/08/29 ISSUED FOR REVIEW 23/08/23 ISSUED FOR REVIEW 23/07/14 ISSUED FOR BP COORDINATION 23/05/30 ISSUED FOR REVIE

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152 ST VOLKSWAGON

2092 152 STREET SURREY, BC

LANDSCAPE PLAN DETAILS & NOTES

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UNIT PAVER (D1)

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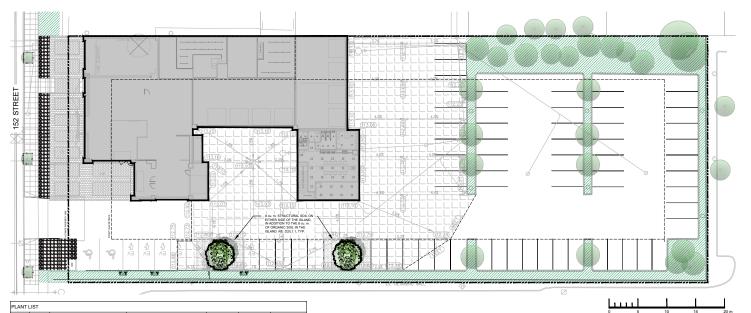
INSTALL ALL COMPONENTS AS PER MANUFACTURERS SPECIFICATIONS

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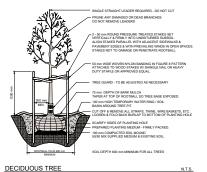
NOTES:

50 x 100mm TOP AND BOTTOM RAIL

0.45m O.C 0.45m O.C 0.45m O.C



KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	CONDITION
DECIDUOU	STREES					
	2	Fracinus omus	Flowering ash	6cm cal.	As per plan	W.B.
SHRUBS			·			
(S)	- 4	Rosa nutkana	Nootka rose	#3 Pot	1m O.C.	
0	4	Physocarpus capitatus	Mock orange	#3 Pot	1m O.C.	
PERENNIAL	S, GROUND	COVERS, AND GRASSES				
0	16	Arctostaphylos uva-ursi	Bearberry	#1 Pot	0.45m O.C.	
0	8	Calamagrostis x acutiflora 'Karl Foerster'	Karl Foerster feather reed grass	#1 Pot	0.45m O.C.	
©	18	Potentilla fruticosa	Shrubby cinquefoil	#1 Pot	0.45m O.C.	
*	78	Echinacea purpurea	Purple coneflower	#1 Pot	0.45m O.C.	
*	79	Rudbeckia hirta	Black-eyed susan	#1 Pot	0.45m O.C.	
*	63	Thymus pseudolanuginosus	Woolly thyme	#1 Pot	0.45m O.C.	

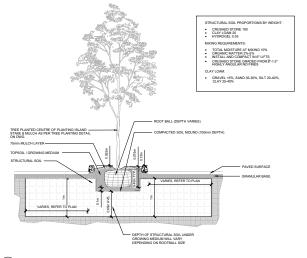




50 mm DEPTH OF BARK MULCH TAPER AT TOP OF ROOTBALL AT BASE OF SHRUE TAPER AT TOP OF ROOTBALL AT BASE OF SHRUB.
 PREPARED PLANTING MEDIUM - FIRMLY PACKED.
 SCARIFY SIDES OF PLANTING HOLE
 100 mm COMPACTED SOIL MOUND S0ISO MIX SUPPLIED MEDIUM & EXISTING SOIL.

SOIL DEPTH 600 mm MINIMUM IN ALL SHRUB PLANTING BEDS.

SHRUB AND PERENNIAL PLANTING DETAIL



N.T.S.

D2 STRUCTURAL SOIL



LEGEND

---- SETBACK LINE





EXISTING TREE TO BE REMOVED





UNIT PAVER 2 STRUCTURAL SOIL

11	23/12/08	ISSUED FOR COMMENT RESPON
	23/11/22	ISSUED FOR DPIDVP
	23/10/30	ISSUED FOR COMMENT RESPON

7 23/10/03 ISSUED FOR REVIEW 23/09/01 ISSUED FOR REVIEW 5 23/08/29 ISSUED FOR REVIEW

4 23/08/23 ISSUED FOR REVIEW 23/07/14 ISSUED FOR BP COORDINATION 23/05/30 ISSUED FOR REVIEW



152 ST VOLKSWAGON

2092 152 STREET SURREY, BC

SOIL VOLUMES PLAN

SCALE:	1:200

230013-L

L1.1

Tree Preservation Summary

Surrey Project No:

Address: 2092 152 Street Surrey

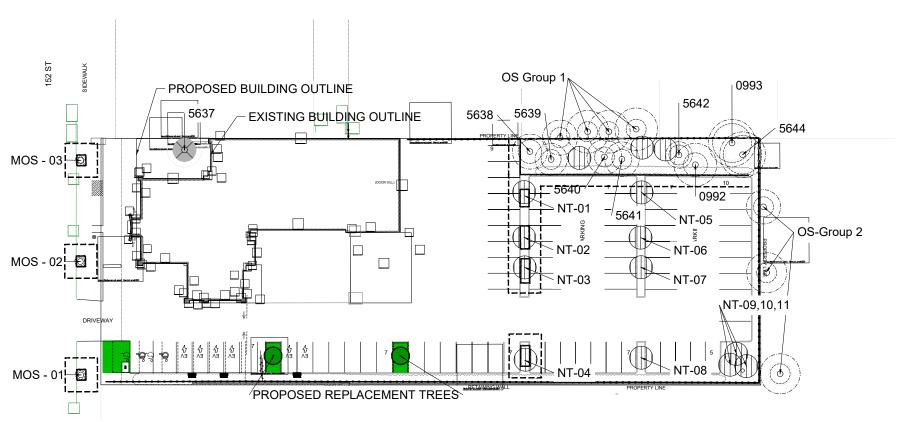
Registered Arborist: Alexander Groenewold

On-Site Trees (ONSITE TREES AND MUNICIPAL TREES)	Number of Trees
Protected Trees Identified	23
(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	1
Protected Trees to be Retained	22
(Excluding trees within proposed open space or riparian areas)	
Total Replacement Trees Required:	2
 Alder & Cottonwood Trees requiring 1 to 1 Replacement Ratio x 1 = All other Trees requiring 2 to 1 Replacement Ratio x 2 = 2 	
Replacement Trees Proposed	2
Replacement Trees in Deficit	0
Protected Trees to be Retained in Proposed Open Space / Riparian Areas	

Off-Site Trees	Number of Trees
Protected Off-Site Trees to be Removed:	0
8 Trees identified, none required for removal	
Total Replacement Trees Required:	0
8 Trees identified, none required for removal	
 Alder & Cottonwood Trees requiring 1 to 1 Replacement Ratio 	
x 1 =	
All other Trees requiring 2 to 1 Replacement Ratio x 2 =	
Replacement Trees Proposed	0
Replacement Trees in Deficit	0

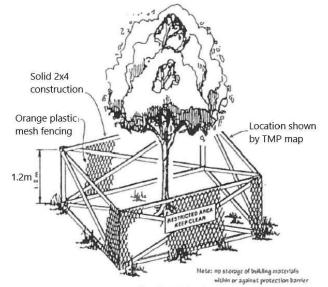
Summary, Report and Plan prepared and submitted by:

9	December 12 th 2023	
(Signature of Arborist)	Date:	



PROTECTING AND MANAGING TREES DURING CONSTRUCTION

- 1. Refer to the most recent arborist report for full details on recommendations, required protection and management of trees. Contact the undersigned consulting arborist if any questions arise
- 2. Tree Protection Fencing must be installed to municipal specifications prior to demolition, tree removal or construction work and be kept in good order until the completion of project or final landscaping. Consulting arborist to be contacted prior to Tree Protection Fencing removal.
- 3. The following activities are prohibited within the area enclosed by the Tree Protection Fencing unless specifically exempt by the consulting arborist:
 - a. Excavation, trenching, stump grinding, stump removal or subsurface work,
 - b. Grade alteration.
 - c. Storage of any construction material or demolition debris,
 - d. Parking or storage of vehicles or machinery,
 - e. Installation of parking, sidewalk, curbing, asphalting or building, or
 - f. Contamination of soil by processes of washing, dumping or cleaning out materials (Especially concrete, or oil based materials) within the Tree Protection Fencing or in a location such as to allow the contaminants to flow into the area designated by the Tree Protection Fencing
- 4. Within the Arborist Supervision Zone, outside of the Tree Protection Fencing:
 - a. Excavation, trenching, stump grinding, stump removal or subsurface work can proceed only under the supervision of the consulting arborist,
 - b. All activities prohibited within the Tree Protection Fencing (See 3. above) should be minimized where possible within the Arborist Supervision Zone.
 - c. Consulting arborist to be contacted minimum 48 hours prior to required supervision.



Tree Protection Barrier

TREE PROTECTION FENCE DETAIL



TREE TAG/NO.

CRITICAL ROOT ZONE

TREE PROTECTION ZONE (LARGER OF CRZ ARBORIST SUPERVISION ZONF

Assessment Done Feb 14, 2023 By Alexander Groenewold, I.S.A. TRAQ



VOLKSWAGEN WHITE ROCK

2092 152 STREET, SURREY, B.C

TREE MANAGEMENT

T1

Sign By-law Variances

#	Variance	Sign By-law Requirement	Rationale
1	To allow three (3) fascia signs	A maximum of two (2) fascia	The proposed signage
	on a premises, all three of	signs are permitted provided	provides reasonable
	which are located on the	that both of the fascia signs	branding along the
	same (west) façade	are not located on the same	frontage for the business,
		façade of the premises (Part 5,	as well as directional
		Section 27(2)(a)).	signage for the associated
			Service Centre.
2	To allow the copy area of one	The copy area shall not	The backer panel forms
	of the proposed fascia signs	exceed 50% of the sign area	part of the company's
	to exceed 50% of the sign	(Part 5, Section 27(2)(c)).	logo. The proposed
	area		Variance will allow the
			circular logo to be placed
			directly on the façade
			without an additional
			backing panel.

CITY OF SURREY

(the "City")

DEVELOPMENT VARIANCE PERMIT

NO.: 7923-0191-00

		17-5
Issued	d To:	
		("the Owner")
Addre	ess of O	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:
	LOT 2	Parcel Identifier: 025-879-260 2 SECTION 14 TOWNSHIP 1 NEW WESTMINSTER DISTRICT PLAN BCP9743 2090-152 Street (2092 – 152 Street)
		(the "Land")
3.	(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 west front yard setback of the CHI Zone from 7.5 metres

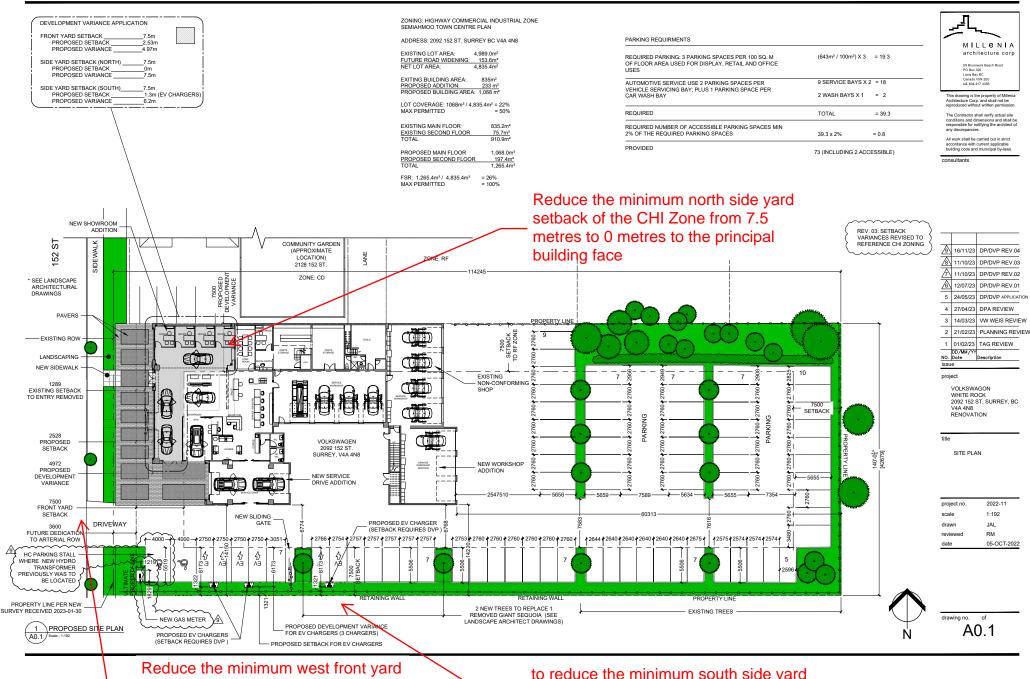
b) to reduce the minimum north side yard setback of the CHI Zone from 7.5 metres to 0 metres to the principal building face; and

to 2.53 metres to the principal building face;

c) to reduce the minimum south side yard setback of the CHI Zone from 7.5 metres to 1.32 metres for Accessory Structures.

This development variance permit applies to only the portion of the buildings and 5. structures on the Land shown on Schedule A which is attached hereto and forms part of this development variance permit. The Land shall be developed strictly in accordance with the terms and conditions and 6. provisions of this development variance permit. This development variance permit shall lapse if the Owner does not substantially start any 7. construction with respect to which this development variance permit is issued, within two (2) years after the date this development variance permit is issued. The terms of this development variance permit or any amendment to it, are binding on all 10. persons who acquire an interest in the Land. This development variance permit is not a building permit. 11. AUTHORIZING RESOLUTION PASSED BY THE COUNCIL/DELEGATED OFFICIAL, THE DAY OF , 20 . **ISSUED THIS** DAY OF , 20 . Mayor - Brenda Locke

City Clerk - Jennifer Ficocelli



setback of the CHI Zone from 7.5 metres to 2.53 metres to the principal building face

to reduce the minimum south side yard setback of the CHI Zone from 7.5 metres to 1.32 metres for Accessory Structures