

# **CITY OF COLWOOD**

3300 Wishart Road | Colwood | BC V9C 1R1 | 250 294-8153 <u>planning@colwood.ca</u> | <u>www.colwood.ca</u>

File: DPA00005 - Temporary Amenity Area for Speedwash at 2353 Sooke Rd

# **DEVELOPMENT PERMIT DPA00005**

THIS PERMIT, issued December 18, 2024 is,

ISSUED BY: CITY OF COLWOOD, a municipality incorporated under the *Local Government Act*, 3300 Wishart Road, Victoria, BC, V9C 1R1

(the "City")

PURSUANT TO: Section 490 of the *Local Government Act*, RSBC 2015, Chapter 1

ISSUED TO: 625515 BC LTD 8407 KING GEORGE BLVD

SURREY BC V3W 7J7

(the "Permittee")

1. This Form and Character Development Permit applies to those lands within the City of Colwood described below, and any and all buildings, structures, and other development thereon:

LOT 6, SECTION 68, ESQUIMALT LAND DISTRICT, PLAN VIP6346 LOT A, SECTION 67, ESQUIMALT LAND DISTRICT, PLAN VIP76445 2353 SOOKE RD 2361 SOOKE RD

(the "Lands")

- 2. This Development Permit regulates the development and alterations of the Land, and supplements Development Permit no. DP-22-020 and the "Colwood Land Use Bylaw, 1989" (Bylaw No. 151), to ensure the Form and Character considerations for the development to construct a temporary amenity area and associated landscaping and site improvements are consistent with the design guidelines for areas designated as "Mixed Use Employment Centre" in the City of Colwood Official Community Plan (Bylaw No. 1700).
- 3. This Development Permit is **<u>NOT</u>** a Building Permit or a subdivision approval.
- 4. This Development Permit is issued subject to compliance with the conditions of Development

Permit no. DP-22-020 and all the bylaws of the City of Colwood that apply to the development of the Lands, except as specifically supplemented or varied by this Permit.

- 5. The Director of Development Services or their delegate may approve minor variations to the schedules attached to and forming part of this Development Permit, provided that such minor variations are consistent with the overall intent of the original plans and do not alter the form and character of the development authorized by those plans.
- 6. If the Permittee does not substantially start the construction permitted by this Permit within 24 months of the date of this Permit, the Permit shall lapse and be of no further force and effect.
- 7. The development is to be constructed in accordance with the plans and specifications of the Schedules attached to Development Permit DP-22-020, except where supplemented or varied by the following plans and specifications, which are attached to and form as part of this permit:

Schedule 1Architectural Plans prepared by JM Architecture Inc. dated November 21, 2024.Schedule 2Landscape Plans prepared by Donald V.S. Duncan BCLSA dated November 19, 2024.Schedule 3Landscape Cost Estimate prepared by Donald V.S. Duncan BCLSA dated November 12, 2024.

8. This Development Permit, in combination with Development Permit no. DP-22-020, authorizes the construction of a car wash and temporary amenity area along with any associated site works. The Lands shall not be altered, nor any buildings or structures constructed, except in accordance with the following conditions:

# GENERAL

- 8.1. The following permits issued on the Lands by the City of Colwood apply, remain valid and are in no way diminished by this Development Permit:
  - 8.1.1. All conditions of Development Permit no. DP-22-020, except where supplemented or varied by this Permit.
- 8.2. This Permit shall not be construed as relieving the Permittee from compliance with any of the requirements contained within the Section 219 covenants registered as "CB546669" and as amended.

# FORM AND CHARACTER CONDITIONS

# **Building Features**

- 8.3. The form and character of the temporary amenity area, including the mat cleaning building, shall conform to the Architectural Drawings prepared by JM Architecture Inc. (Schedule 1).
- 8.4. Any future additions of telecommunications antennas or equipment to the exterior of the buildings and/or structures included in this Permit shall be architecturally integrated into the buildings and/or structures they are mounted on or screened from views so as not to be visually obtrusive, to the satisfaction of the Director of Development Services or their delegate.
- 8.5. All mechanical roof elements, including mechanical equipment, elevator housings, and vents shall be visually screened with sloped roofs or parapets, or other forms of solid screening to the satisfaction of the Director of Development Services or their delegate.

8.6. No future construction/installation of unenclosed or enclosed outdoor storage areas or recycling/refuse collection shall be undertaken without the issuance of a further Development Permit or amendment to this Permit.

# Signage

- 8.7. Any proposed signage shall be in accordance with the details provided in the Signage Plan prepared by JM Architecture Inc. (Drawing A0-12 of Schedule 1).
- 8.8. This Development Permit does not include any signage approvals. A separate sign permit will be required for any marketing signage.

## Landscaping

- 8.9. The design and construction of the proposed landscaping shall be in substantial compliance with the Landscape Plan prepared by Donald V.S. Duncan BCLSA (Schedule 2).
- 8.10. As a condition of this Permit, a security in the amount of \$135,924.89 has been collected based on 110% of the Landscape Cost Estimate prepared by Donald V.S. Duncan BCLSA (Schedule 3). This amount (or a portion thereof) shall be returned no sooner than 1 year from the date of planting, upon receipt of a signed statement of substantial completion from a registered landscape architect to the satisfaction of the Director of Development Services.

# **ENVIRONMENTAL CONDITIONS**

## General

8.11. Where required, Federal and Provincial environmental approvals shall be obtained prior to any works occurring on the Lands.

## Tree Management

- 8.12. Trees located on the Lands shall be managed in accordance with the approved Tree Management Plan within Development Permit no. DP-22-020, except where varied by this Permit or with written consent from the Director of Development Services. This Development Permit authorizes the removal of two (2) bylaw protected trees, including Trees #22 and #23, which were previously identified as T.B.D in the Tree Management Plan.
  - 8.12.1. Tree removal authorized by this Permit is valid for twelve (12) months from the date the Permit is issued.
  - 8.12.2. The Permittee is required to clearly identify which tree(s) are to be cut with a flag, paint or survey tape prior to commencing the removal of the tree(s).
- 8.13. Protected trees are required to be replaced at a ratio of 1:1. Replacement trees shall be planted on the site in accordance with the Landscape Plan prepared by Donald V.S. Duncan BCLSA (Schedule 3).
  - 8.13.1. Once the replacement trees have been planted, the Permittee shall provide the City with a photo of the planted trees. The date the photo is received by the City will become the default date of planting.

## DEVELOPMENT PERMIT Temporary Amenity Area for Speedwash at 2357 Sooke Rd

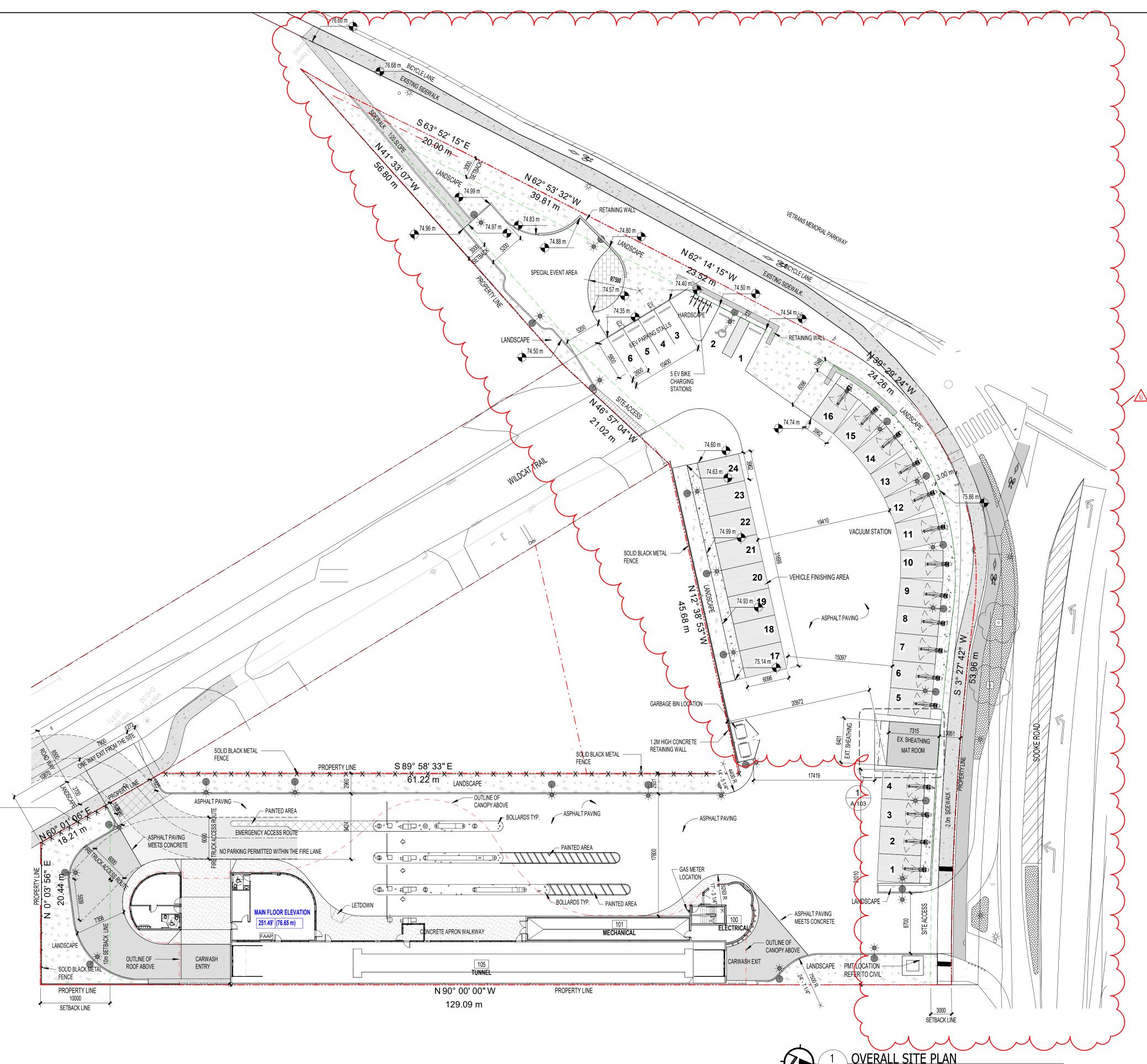
- 8.13.2. As a condition of this Development Permit, a refundable security deposit of \$500 (\$250 per required replacement tree) has been collected in accordance with the Colwood Urban Forest Bylaw (no. 1735). The Permittee may request a refund of this security deposit no sooner than 1 year from the default date of planting as described in Section 8.13.1 of this Permit.
- 8.13.3. If any replacement tree does not survive for two years, the Permittee shall, within 6 months, replace the tree with a replacement tree and shall thereafter maintain the replacement tree for a period of 1 year.

## **Nesting and Migratory Birds**

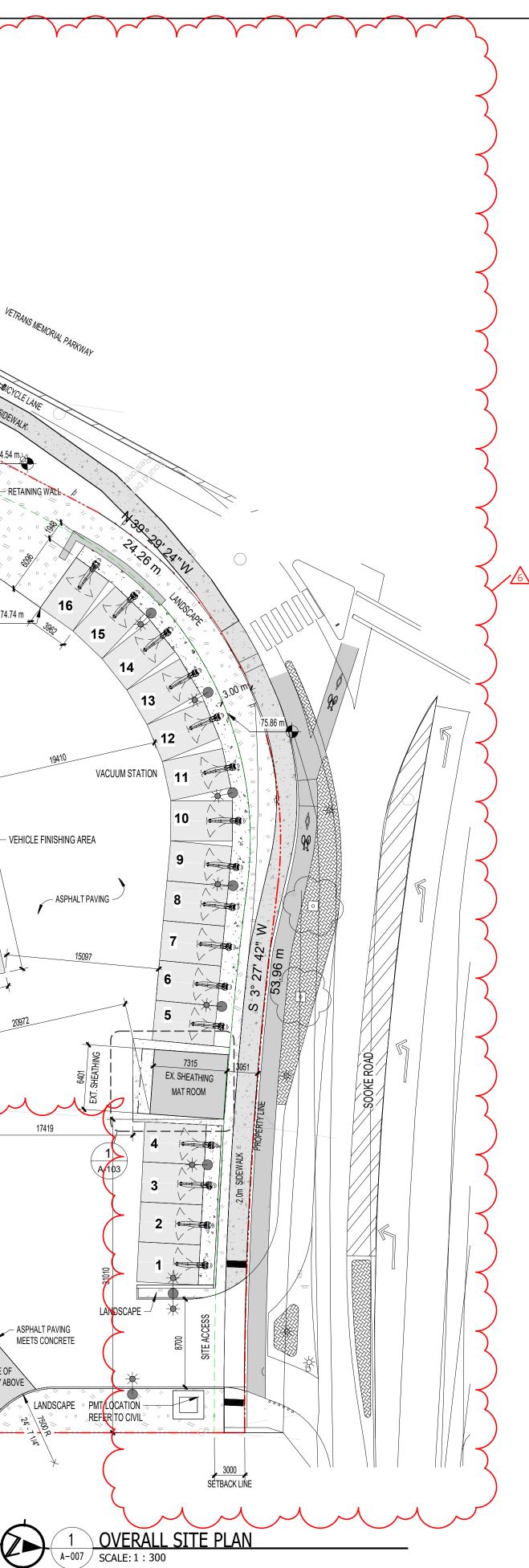
8.14. It is the property owner's responsibility to ensure that physical works are compliant with the federal Migratory Birds Convention Act, 1994 and the provincial Wildlife Act with respect to bird nests. Both of these acts prohibit the disturbance or destruction of active nests and eggs.

ISSUED ON THIS 18 DAY OF DECEMBER 2024.

JOHNROSENBERG, A.Sc.T. DIRECTOR OF ENGINEERING AND DEVELOPMENT SERVICES



SOLID BLACK METAL – FENCE



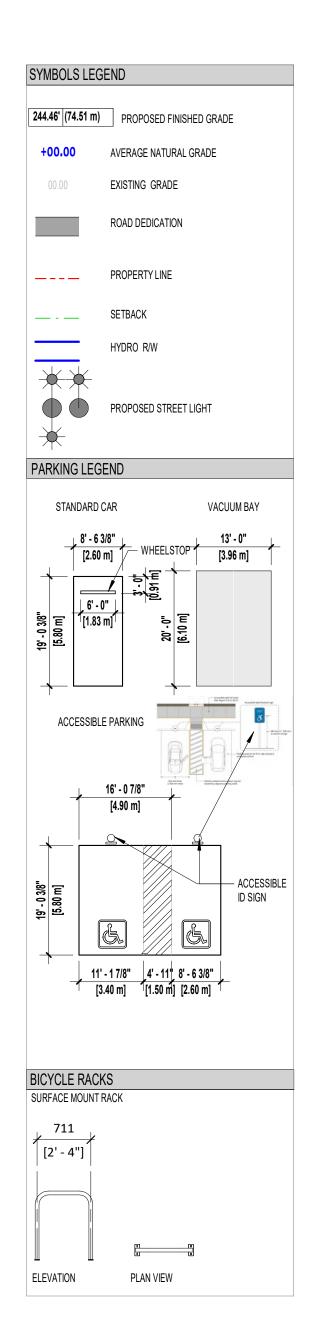
**COPYRIGHT & USE OF DOCUMENTS** 

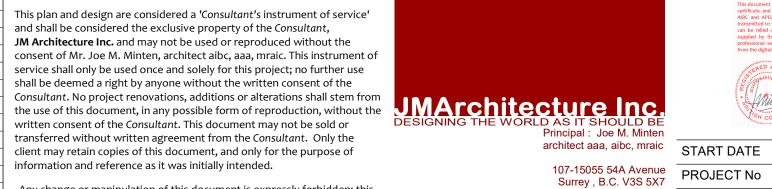
This plan and design are considered a 'Consultant's instrument of service' and shall be considered the exclusive property of the Consultant, JM Architecture Inc. and may not be used or reproduced without the consent of Mr. Joe M. Minten, architect aibc, aaa, mraic. This instrument of service shall only be used once and solely for this project; no further use shall be deemed a right by anyone without the written consent of the written consent of the Consultant. This document may not be sold or transferred without written agreement from the Consultant. Only the client may retain copies of this document, and only for the purpose of information and reference as it was initially intended.

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REV	DATE	DESCRIPTION	BY
1	2024-04-18	ISSUED FOR OWNER REVIEW	WH
2	2024-04-19	ISSUED FOR OWNER FINAL REVIEW	WH
3	2024-05-01	SSUED FOR OWNER FINAL REVIEW	WH
4	2024-08-26	ISSUED FOR COORDINATION	WH
5	2024-08-30	ISSUED FOR DP AMENDMENT	WH
6	2024-11-19	RE-ISSUED FOR DP AMENDMENT	WН

# **SCHEDULE 1**





604-853-2003 -T joe@jmarchitecture.ca -E DO NOT SCALE DRAWING SCALE





WH CH. DR.

2021-14 JMM As indicated

# SPEEDWASH COLWOOD

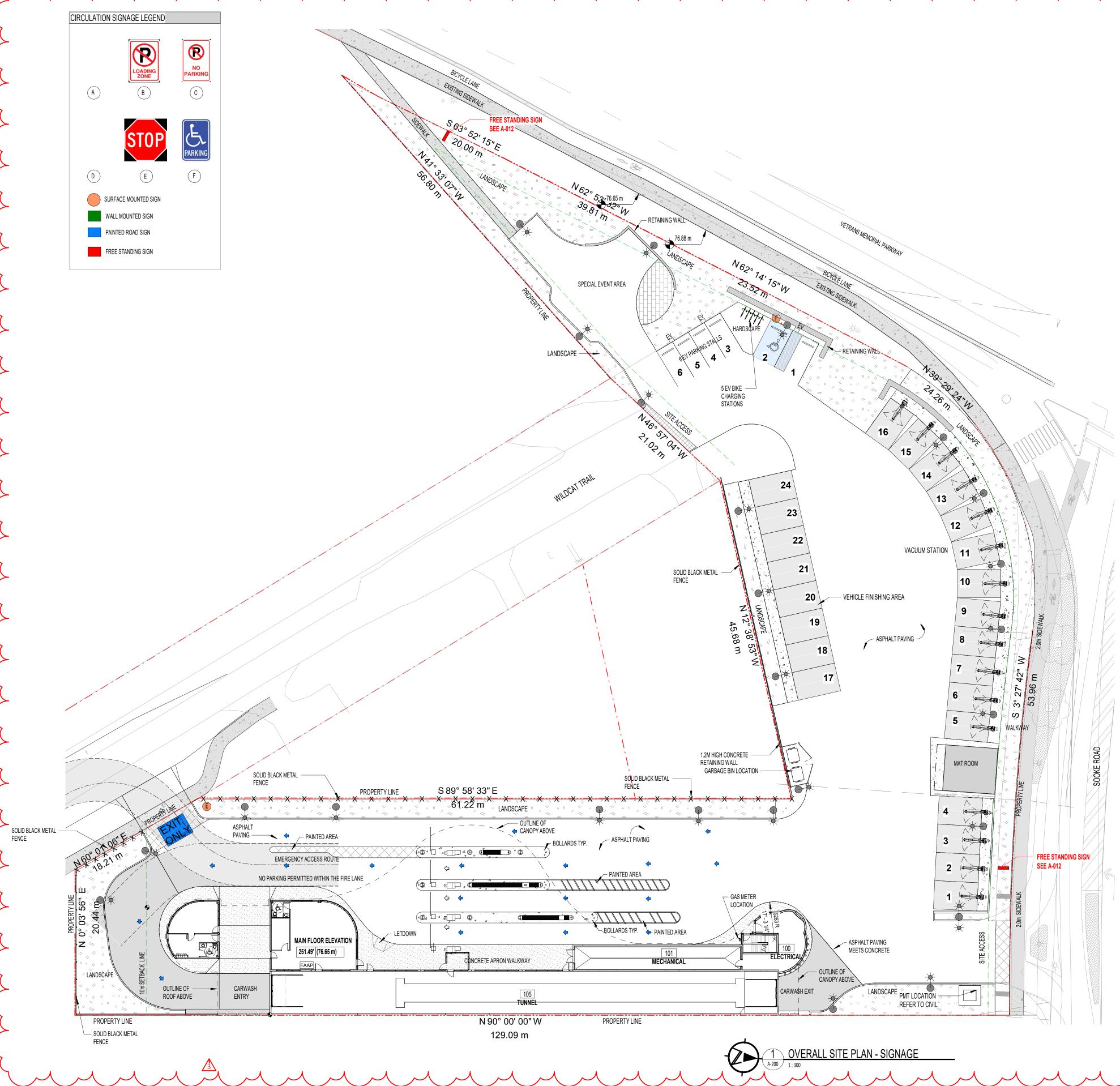
2357 Sooke Road Colwood B.C. V9B 1X8

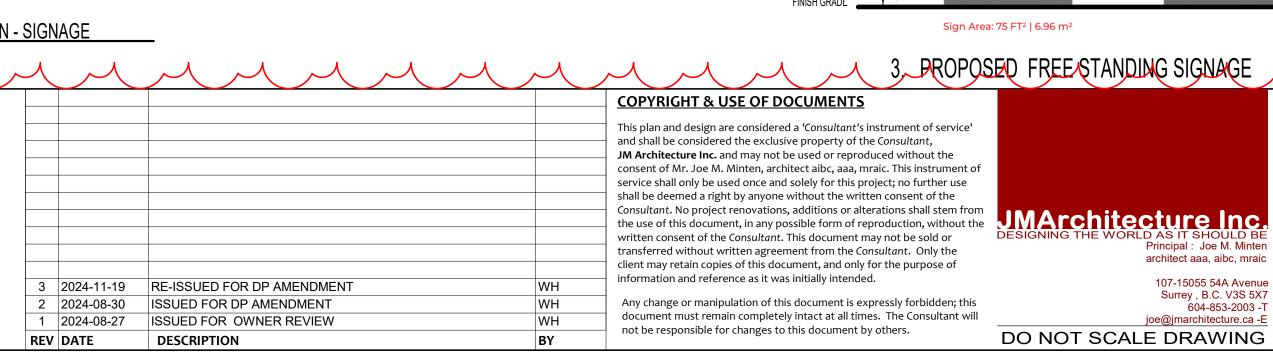
8407 King George Blvd, Surrey, BC V3W 7J7

2024/10/11 SITE PLAN - VACUUM STATION & PARKING

4			
Λ	No.		Project No.
d	REV	6	2021-14

A-007





FINISH GRADL

# **SCHEDULE 1**

 $\sim$ 



LD AS IT SHOULD E Principal : Joe M. Minten architect aaa, aibc, mraic START DATE 107-15055 54A Avenue Surrey , B.C. V3S 5X7 PROJECT No 604-853-2003 -T oe@jmarchitecture.ca -E DO NOT SCALE DRAWING SCALE

WH CH. DR.

8407 King George Blvd, Surrey, BC V3W 7J7

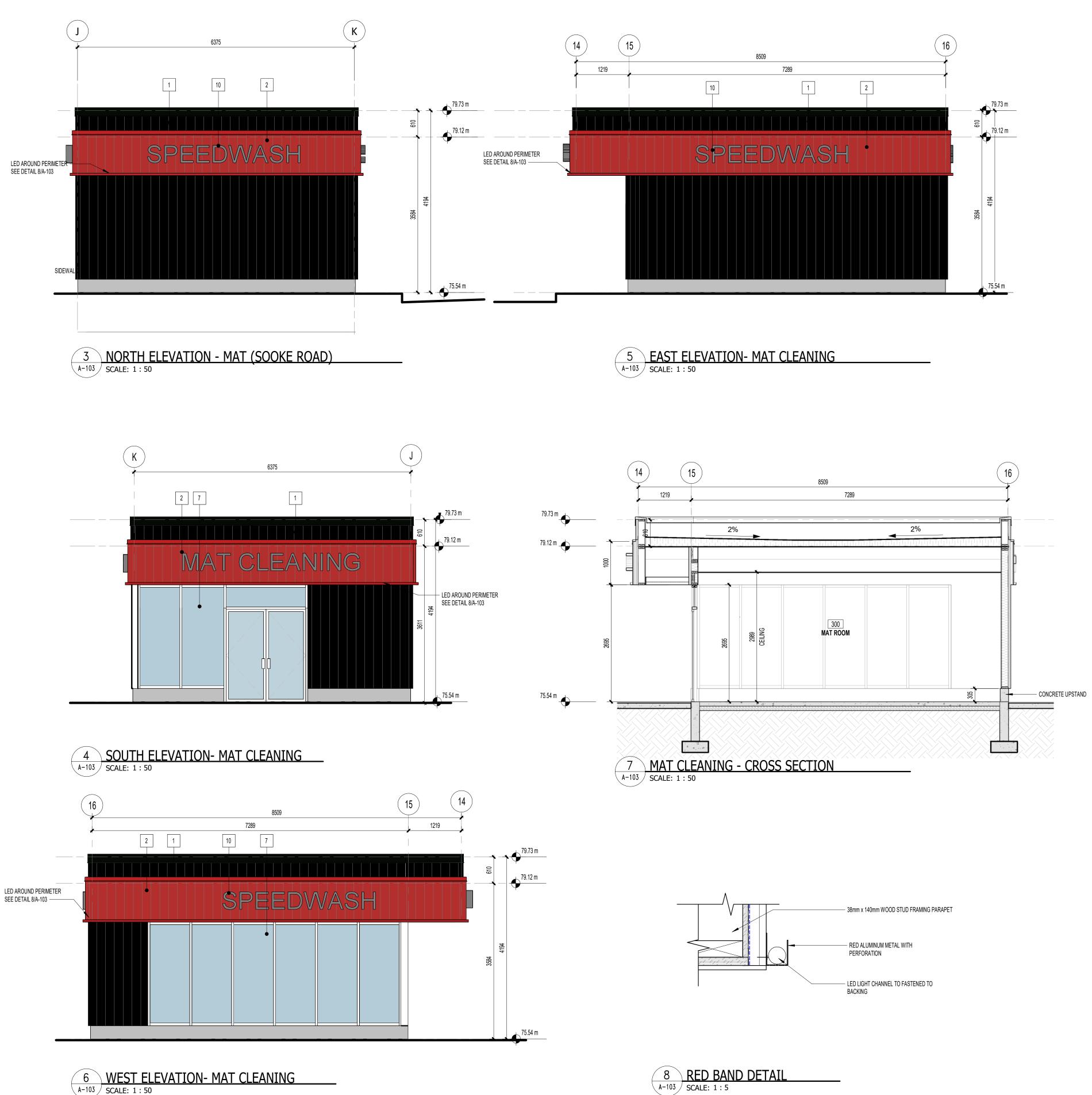
2024/10/11 SITE PLAN - SIGNAGE LOCATION

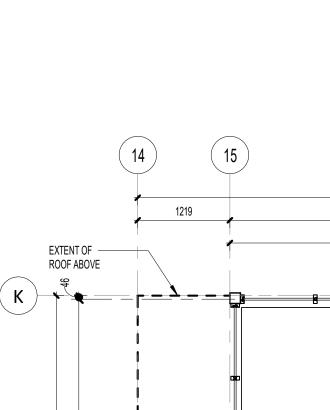
A-012

Project No. ≥ 3 As indicated 2021-14

2021-14

JMM





〔14 〕

( K )**↑** 

( J )+

A-103

〔15〕

SLOPE 2%

1219

8509

RD

8509

5982

7289

300

MAT ROOM

7010

686

s

7289

SLOPE 2%

2 MAT CLEA A-103 SCALE: 1 : 50

\_ \_ \_ \_ MAT CLEANER

3232

COMMERCIAL

WASHER/DRYER

STACKABLE

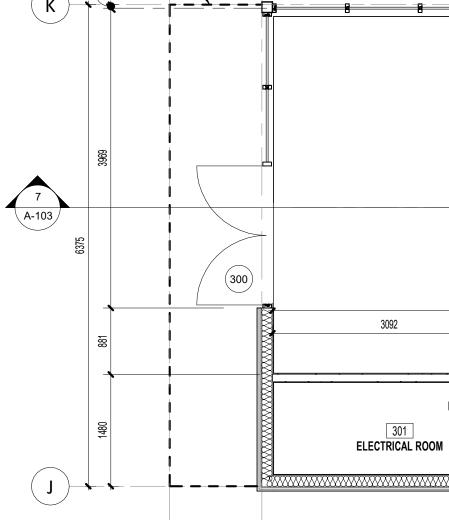
SCUPPER -----

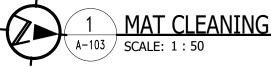
MAT CLEANING -ROOF PLAN

1308

\_ \_

(16)





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		RE-ISSUED FOR DP AMENDMENT	WH
1	2024-08-30	ISSUED FOR DP AMENDMENT	WH
REV	DATE	DESCRIPTION	BY

# **SCHEDULE 1**

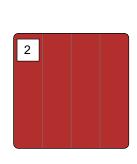
(16)

7 A-103

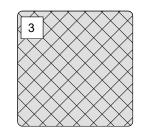
# EXTERIOR FINSIH SCHEDULE



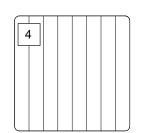
■ 203MM MINI REVEAL CLADDING (24G MIN.) - LAM METAL - COLOR BLACK QC8262- CASCADIA METALS



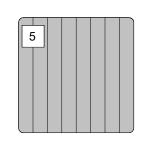
■ 203MM MINI REVEAL CLADDING (24G MIN.) - LAM METAL - COLOR RED QC8386 - CASCADIA METALS



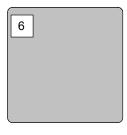
ALUMINUM SEQUIN DECORATIVE PANEL MIRROR FINISH



■ 203MM MINI REVEAL CLADDING (24G MIN.) - LAM METAL - COLOR POLAR WHITE QC1820 - CASCADIA METALS \*\* CANOPY SOFFIT - PREFORATED COMMERICAL SOFFIT



■ 203MM MINI REVEAL CLADDING (24G MIN.) - LAM METAL - COLOR LIGHT GREY QC8317 - CASCADIA METALS



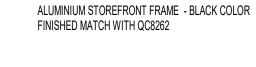
PAINTED CONCRETE TO MATCH WITH LIGHT GREY -QC8317



8

9

10



SIGNAGE



VINYL WINDOWS - BLACK COLOR FINISH MATCH WITH QC8262

(301)



604-853-2003 -T oe@jmarchitecture.ca -E DO NOT SCALE DRAWING SCALE



(7) (A-103)

PROJECT No

WH CH.

SPEEDWASH COLWOOD

2357 Sooke Road Colwood B.C. V9B 1X8

8407 King George Blvd, Surrey, BC V3W 7J7

#### 2024/10/11 MAT CLEANING

2021-14				
JMM	No.		Project No.	
As indicated	REV	2	2021-14	

A-103

12





	MATURE SIZE	SPACING
a.	12m height 4.5m spread	
	MATURE SIZE	SPACING
	60cm height 75cm spread	
	MATURE SIZE	SPACING

45cm

300cm height

200cm spread

	MATURE SIZE	SPACING
a.	12m height 4.5m spread	as shown
a.	10m height 8.0m spread	as shown
a.	15m height 2.4m spread	as shown

MATURE SIZE	SPACING
300cm height 500cm spread	90cm
MATURE SIZE	SPACING

WATORE SIZE	
100cm height 120cm spread	65cm
60cm height 75cm spread	75cm
180cm height 190cm spread	75cm

MATURE SIZE	SPACING
200cm height 150cm width	90cm
300cm height 200cm spread	90cm
240cm height 120cm spread	75cm

SPACING
45cm
60cm
75cm

MATURE SIZE	SPACING
55cm height 60cm spread	45cm
MATURE SIZE	SPACING

10cm height 60cm spread	30cm
	30cm

# GENERAL NOTES

1. COMPLIANCE, GOVERNMENT - ALL WORK SHALL BE COMPLETED TO THE SATISFACTION OF THE LOCAL MUNIC COMPLY WITH ALL STANDARDS AND REGULATIONS OF THE SAME. CONTRACTORS SHALL ENSURE COMPLIANCI INSTALLATION.

2. COMPLIANCE, STANDARD - ALL MATERIAL, SHIPPING PROCEDURES, AND INSTALLATION OF LANDSCAPE ELEM LATEST EDITION OF THE CANADIAN LANDSCAPE STANDARD AVAILABLE AT COMMENCEMENT OF WORK.

3. COMPLIANCE, MMCD - ALL WORKS SHALL CONFORM TO THE LATEST MMCD DETAILS AND SPECIFICATIONS A OF WORK WHERE NO SPECIFIC DETAIL, NOTE OR SPECIFICATION IS PROVIDED IN THE DRAWING SET OR ATTAC

4. EXISTING SERVICES – REFER TO ENGINEERING DRAWINGS FOR LOCATIONS OF ALL BURIED SERVICES. CONTRACTO AND PAYING FOR ALL UTILITIES LOCATIONS AND ANY AND ALL COSTS WHICH ARISE FROM DAMAGE TO SERVICES O TO ACT OF THE CONTRACTOR.

5. COORDINATION – THESE DRAWINGS SHALL BE TAKEN TO BE PART OF THE LARGER SET OF DRAWINGS AND SPECI ATTACHED OR NOT, ISSUED FOR THE CONSTRUCTION OF THE ASSOCIATED BOULEVARD WORKS. THESE DRAWINGS WITH SUCH DOCUMENTATION AND, WHERE CONFLICTS ARISE, THE CONTRACTOR SHALL IMMEDIATELY REPORT SUC LANDSCAPE ARCHITECT. THE WORK IS TO BE DONE IN COORDINATION WITH THE CONTRACTOR OR CONTRACTORS SUCH ADJACENT WORKS.

6. CONCRETE, FORMS - THE CONTRACTOR SHALL COMPARE DIMENSIONS PROVIDED WITH SITE CONDITIONS AN DISCREPANCIES TO THE LANDSCAPE ARCHITECT AND THE ENGINEER. ONCE COMPLETED THE CONTRACTOR S THE FORMS PRIOR TO PLACING STEEL REINFORCEMENT. CONTACT LANDSCAPE ARCHITECT A MINIMUM OF 48 I INSPECTION TIME.

7. CONCRETE, REINFORCEMENT - ALL CONCRETE REINFORCEMENT SHALL BE INSPECTED AND APPROVED BY PRIOR TO POURING OF CONCRETE. CONTACT STRUCTURAL ENGINEER A MINIMUM OF 48 HOURS PRIOR TO DES

8. GRADING, GENERAL - THE CONTRACTOR SHALL ESTABLISH GRADES SUCH THAT THERE IS, IN ALL AREAS, PO ADJACENT DRAIN. MINIMUM SLOPES SHALL BE AS FOLLOWS:

PEDESTRIAN PAVED AREAS	1%
VEHICULAR PAVED AREAS	1%
LAWN AREAS	2%
PLANTED BEDS	5%

9. GRADING, ALLOWANCES AND TOPSOIL PLACEMENT - OVERALL DEPTH OF PLANTING MEDIUM AFTER SETTLE

GRASS AREAS	150 MM
SHRUB BEDS	450 MM
GROUND COVER AREAS	300 MM
TREES	600 MM

N.B.ALL SOIL SHALL BE TESTED NOT MORE THAN 14 DAYS PRIOR TO INSTALLATION ON SITE. TESTING SHALL BE CONTRACTOR SHALL AMEND THE SOIL ACCORDING TO THE RECOMMENDATIONS OF THE SOILS TESTING LAB.

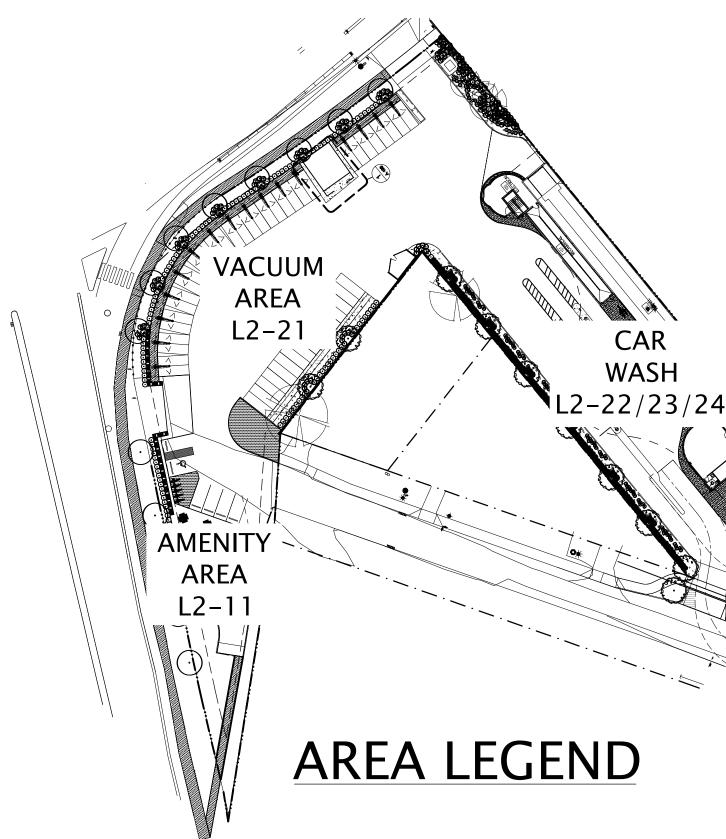
10. GRADING, BUILDING FINISHED FLOOR & CORNER ELEVATIONS - SEE ARCHITECTURAL DRAWINGS.

11. PLANT MATERIAL, QUANTITIES - CONTRACTOR SHALL CONFIRM ALL PLANT MATERIAL QUANTITIES. ANY DISC PLANT LIST AND THE DRAWING SHALL BE REPORTED TO THE CONSULTANT. IN CASE OF DISCREPANCY CONTR/ MATERIAL AS PER DRAWING. IN CIRCUMSTANCES WHERE THERE IS A DISCREPANCY BETWEEN GROUND COVE SPACING REQUIREMENT WILL PREVAIL.

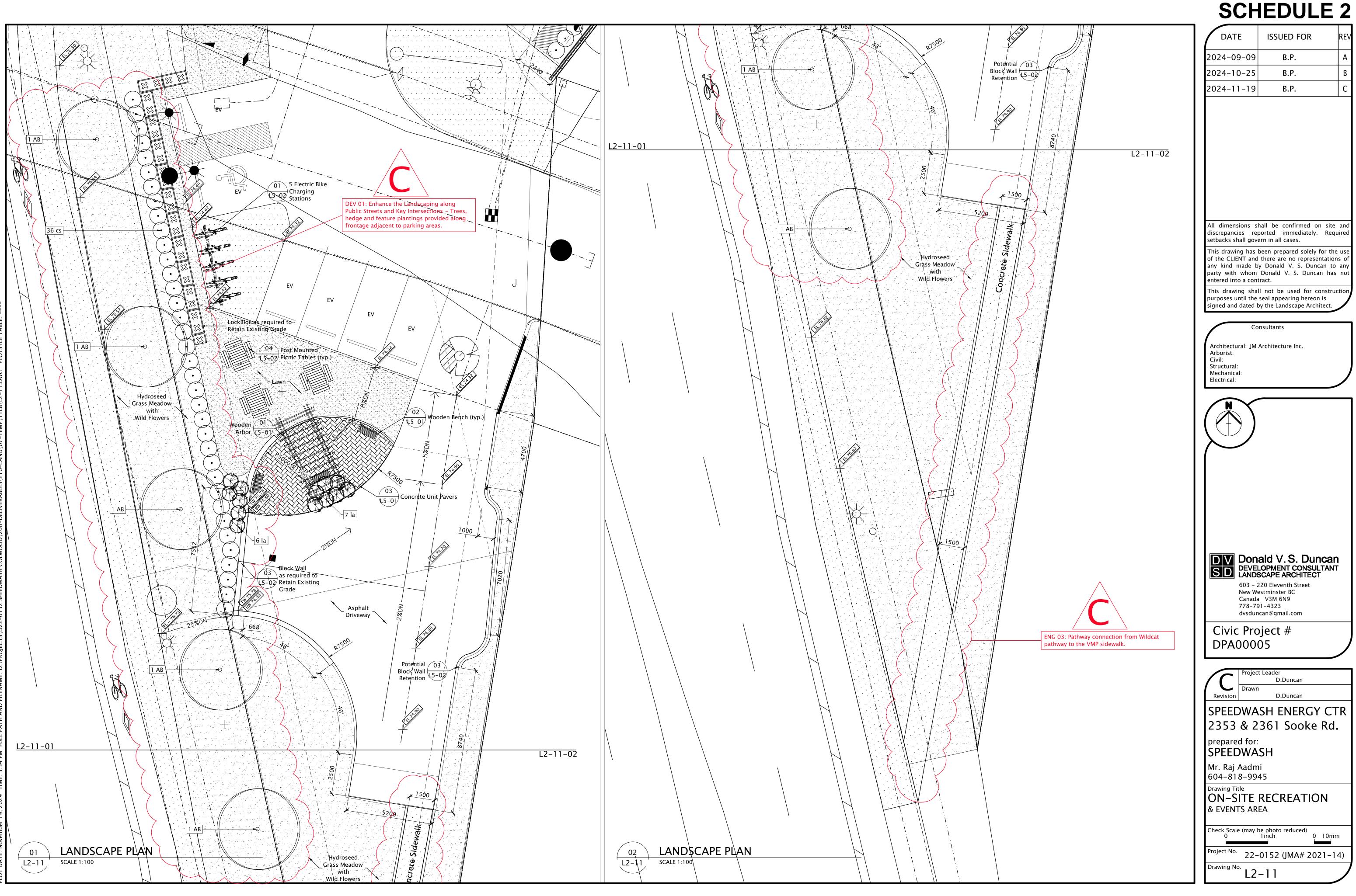
12. PLANT MATERIAL, SUBSTITUTIONS - NO SUBSTITUTIONS TO PLANT LIST SHALL BE MADE BY CONTRACTOR V AUTHORIZATION FROM CONSULTANT.

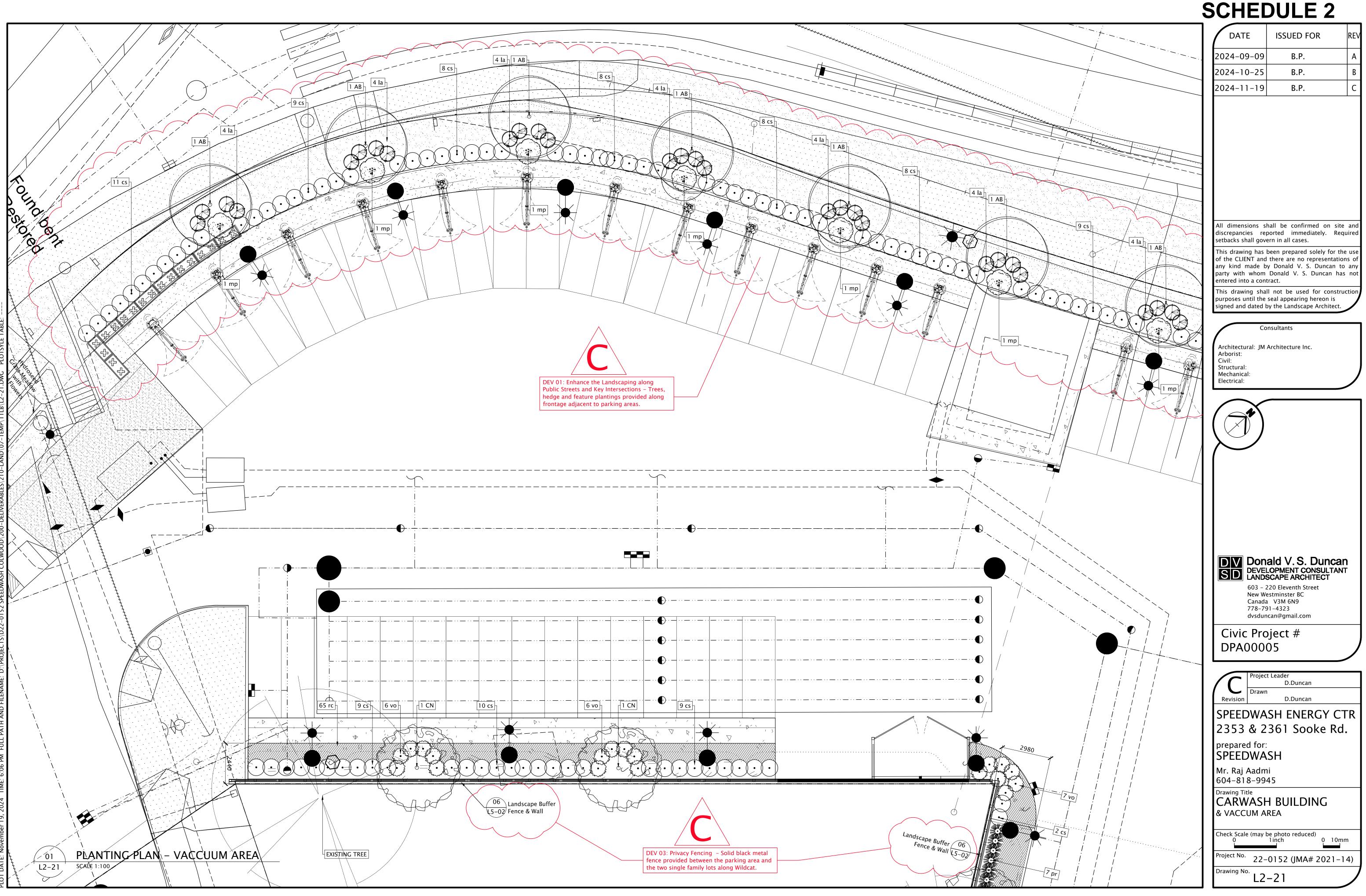
13. PLANT MATERIAL, HEALTH – ALL PLANT MATERIALS MUST BE DISEASE FREE FROM CERTIFIED NURSERIES.

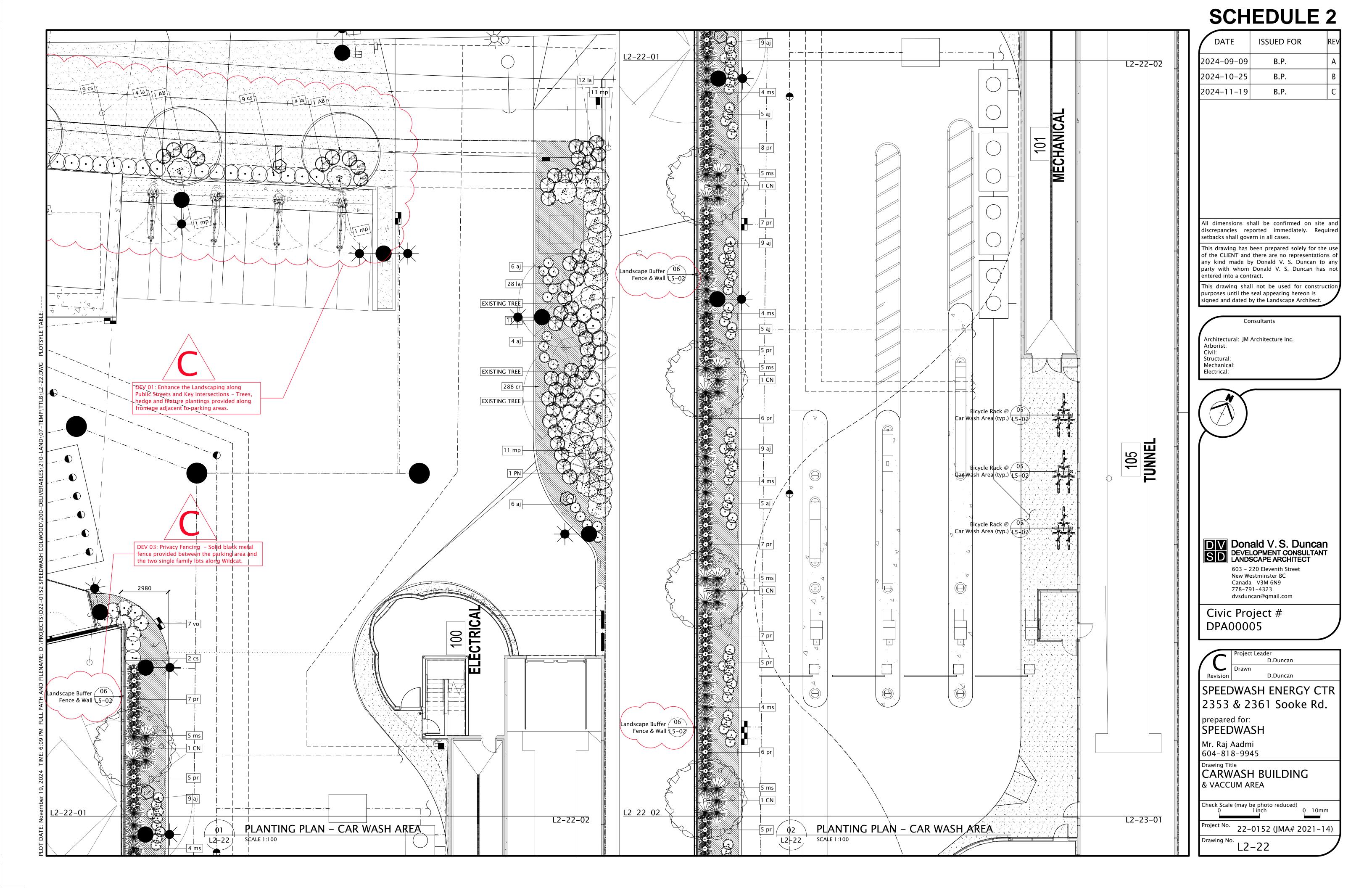
14. MULCH – PLANTING AREAS SHALL BE MULCHED WITH 50 MM OF HEM/FIR BARK MULCH. THE USE OF CEDAR MU CEDAR IS NOT PERMITTED.



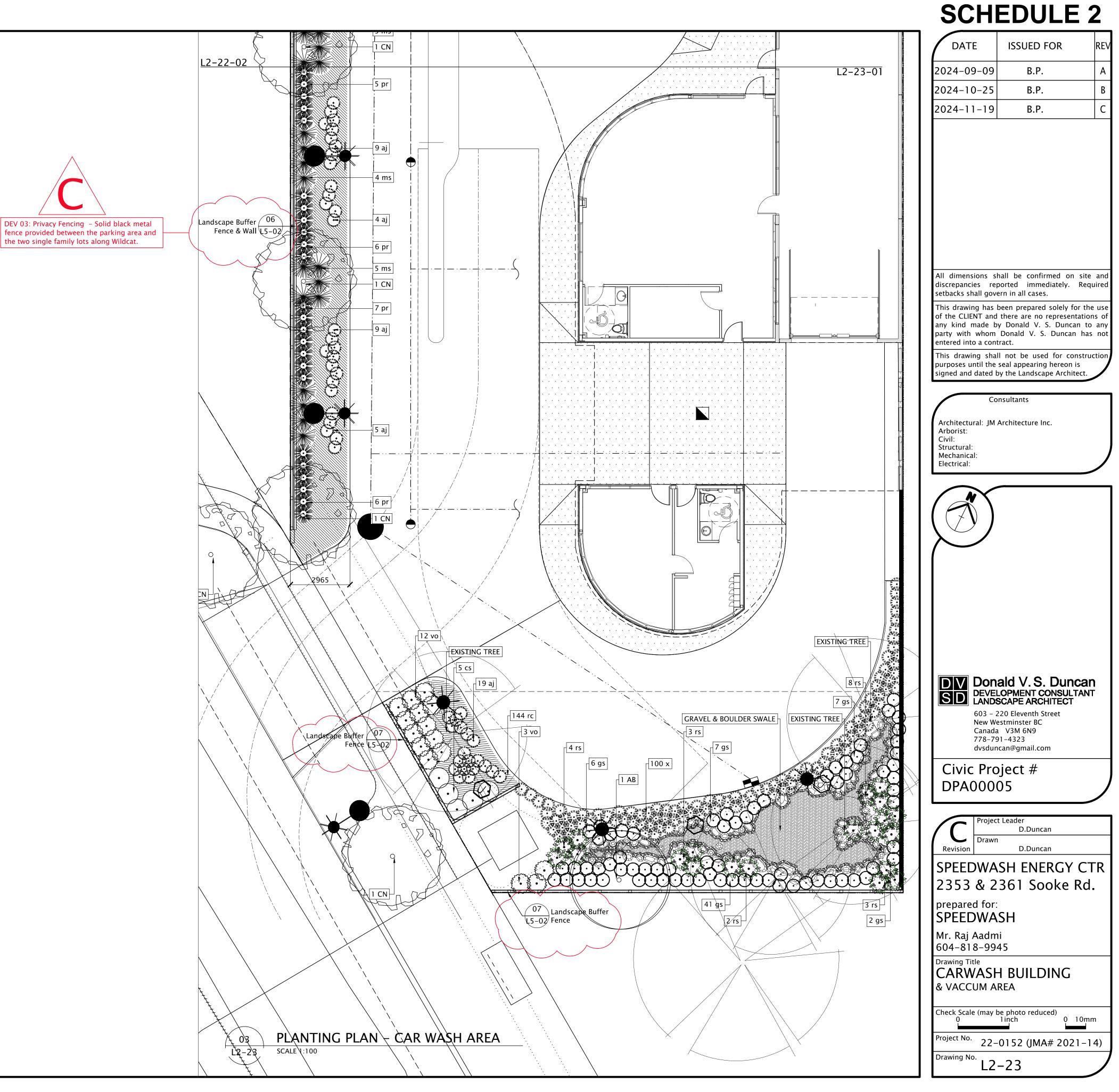
<b>SCHEDULE 2</b>	DATE	ISSUED FOR	RE
	2024-09-09	B.P.	A
AL AUTHORITIES AND SHALL F ALL WORK PRIOR TO	2024-10-25	B.P.	E
TS SHALL CONFORM TO	2024-11-19	B.P.	0
ABLE AT COMMENCEMENT			
D MATERIALS.			
SED BY ANY ACT OR FAILURE			
ATIONS, WHETHER DIRECTLY ALL BE READ IN CONCERT CONFLICTS TO THE GAGED IN CONSTRUCTION OF			
MMEDIATELY REPORT ANY L CALL FOR INSPECTION OF JRS PRIOR TO DESIRED			site an Require
STRUCTURAL ENGINEER D INSPECTION TIME.	This drawing has b	peen prepared solely fo	
IVE DRAINAGE TO AN	any kind made by party with whom	there are no represent y Donald V. S. Duncar Donald V. S. Duncan	n to ar
	entered into a cont This drawing shal	ract. I not be used for con	structio
		seal appearing hereon is y the Landscape Archite	
T SHALL BE:	Co	nsultants	
	Architectural: JM / Arborist:	Architecture Inc.	
	Civil: Structural:		
ECIFIC TO THIS WORK.	Mechanical: Electrical:		
PANCIES BETWEEN THE			
DR SHALL INSTALL PLANT JANTITY AND SPACING THE			
OUT PRIOR WRITTEN			
OR ANY MIX CONTAINING			
		ald V.S. Dunc	ner
	SD DEVEL LANDS	OPMENT CONSULT	ANT
	New We	20 Eleventh Street stminster BC V3M 6N9	
	778-79		
	Civic Pro	ject #	
	DPA0000	•	
	Project	Leader	
		D.Duncan	
	Revision	D.Duncan SH ENERGY	
		361 Sooke F	
	prepared for:		
	SPEEDWA		
	Mr. Raj Aadm 604-818-994		
	Drawing Title ON–SITE & EVENTS ARI		١
	Check Scale (may h	e photo reduced)	
	0	1 inch 0 1	0mm
		0 1 0152 (JMA# 202	

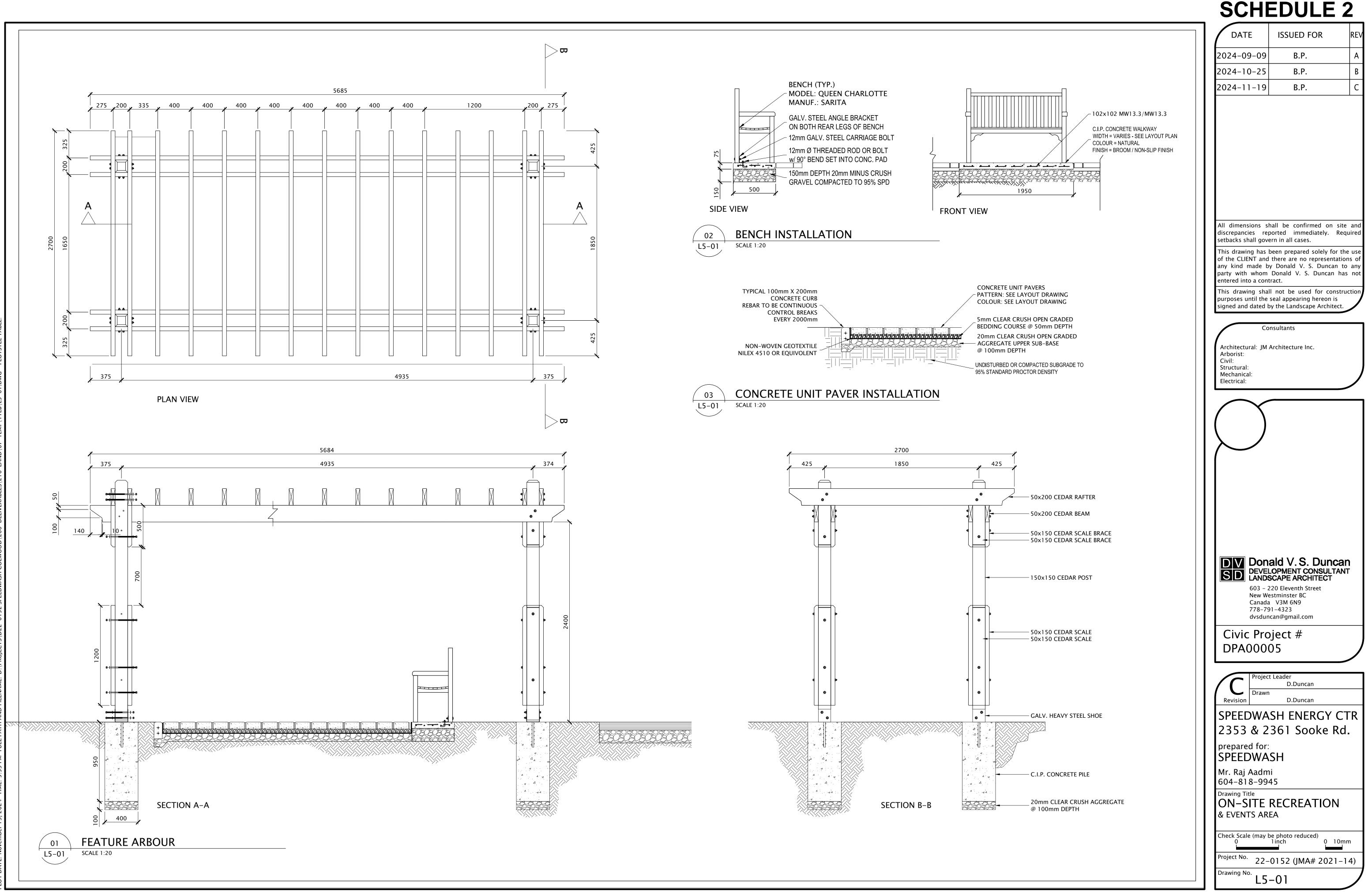


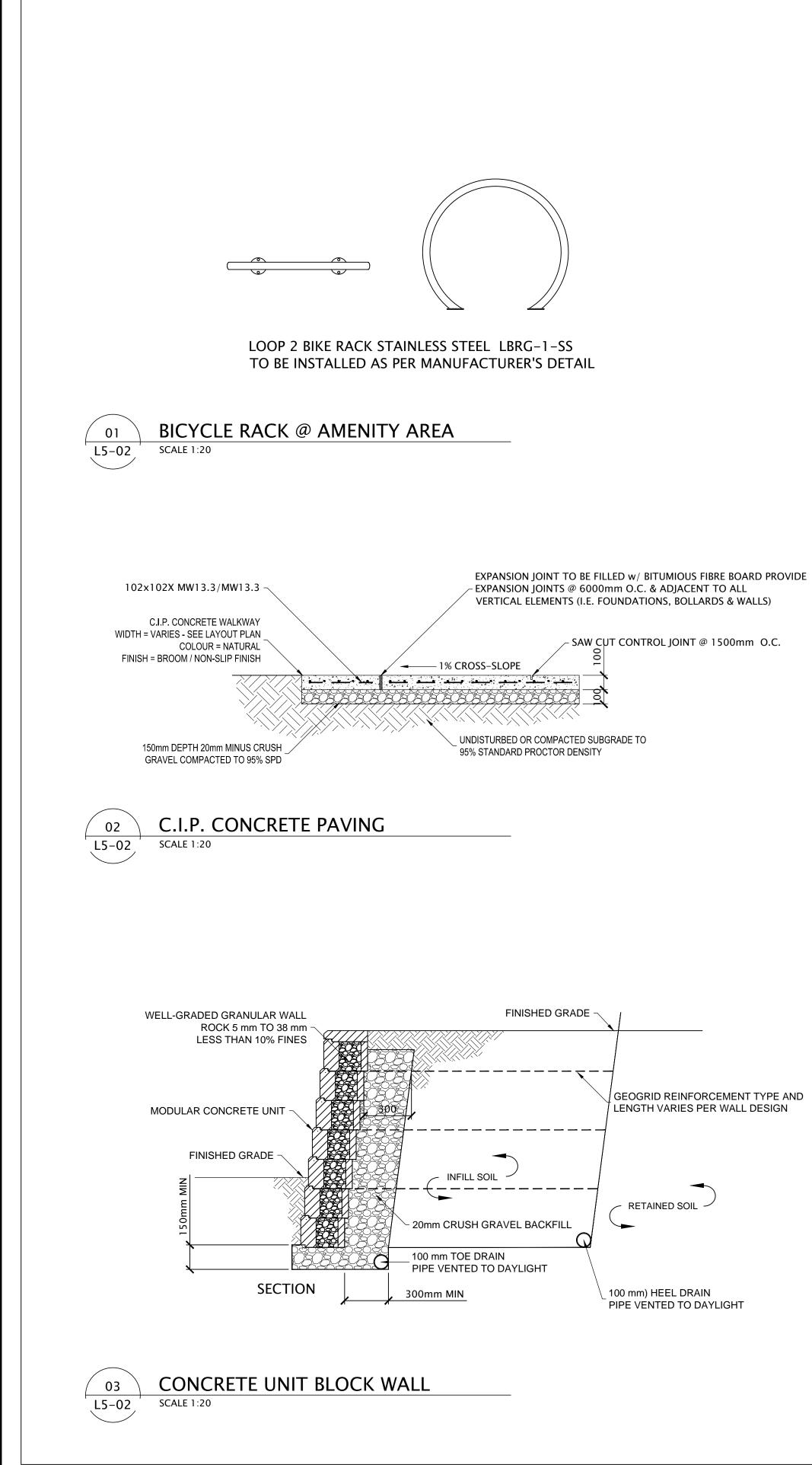


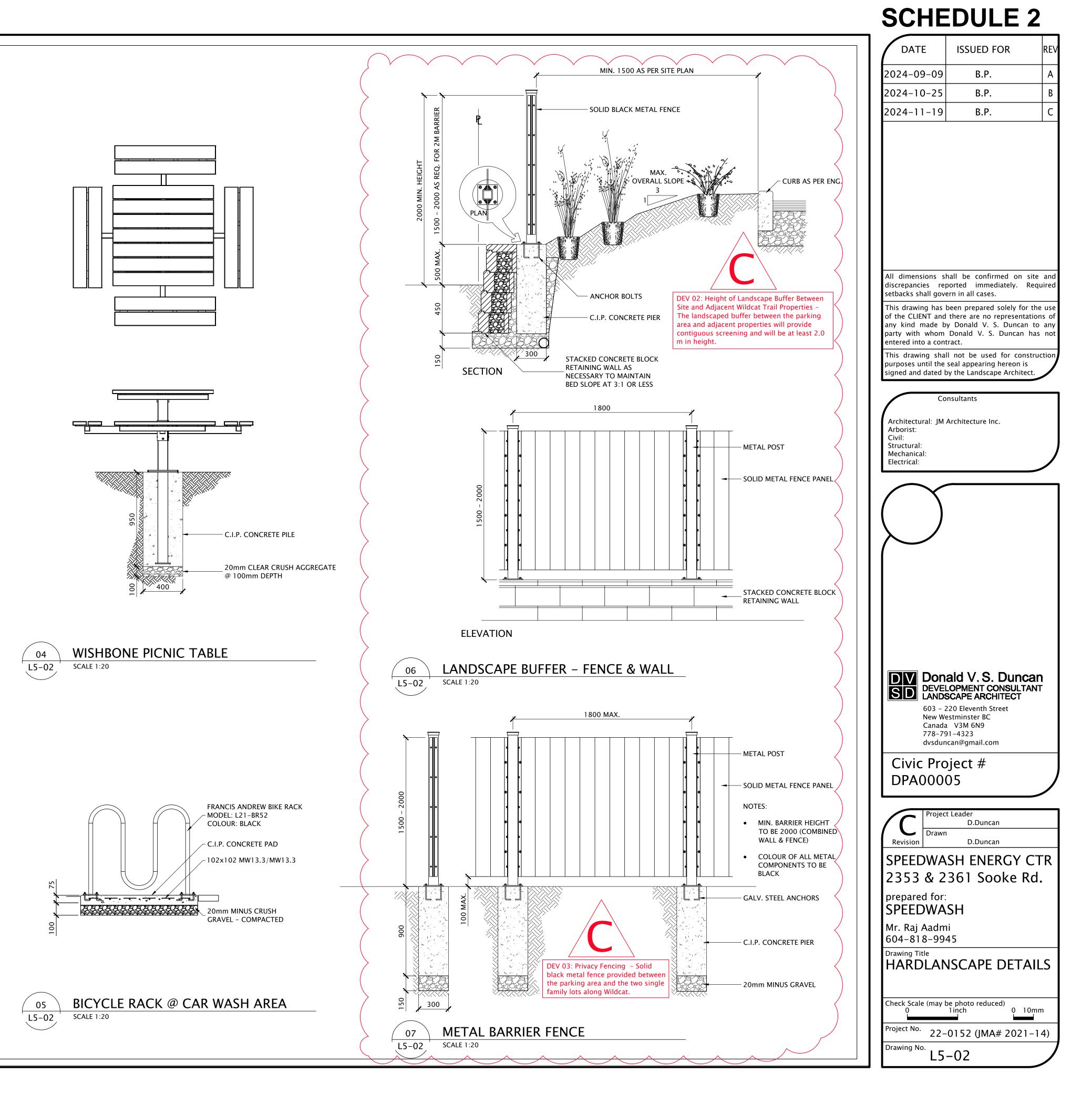


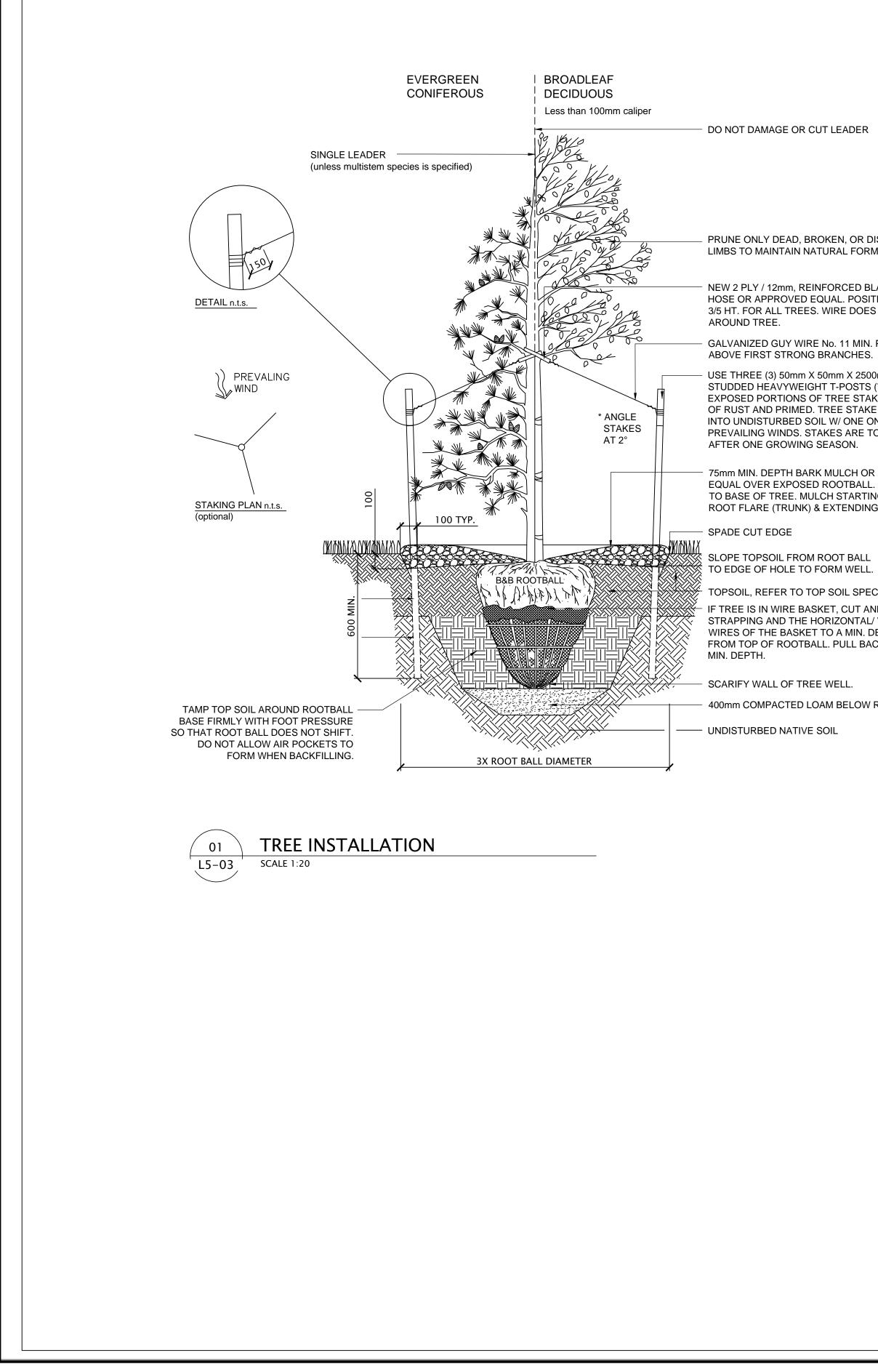












PRUNE ONLY DEAD, BROKEN, OR DISEASED TREE LIMBS TO MAINTAIN NATURAL FORM OF TREE.

NEW 2 PLY / 12mm, REINFORCED BLACK RUBBER HOSE OR APPROVED EQUAL. POSITIONEDAPPROX. 3/5 HT. FOR ALL TREES. WIRE DOES NOT GO

GALVANIZED GUY WIRE No. 11 MIN. POSITIONED

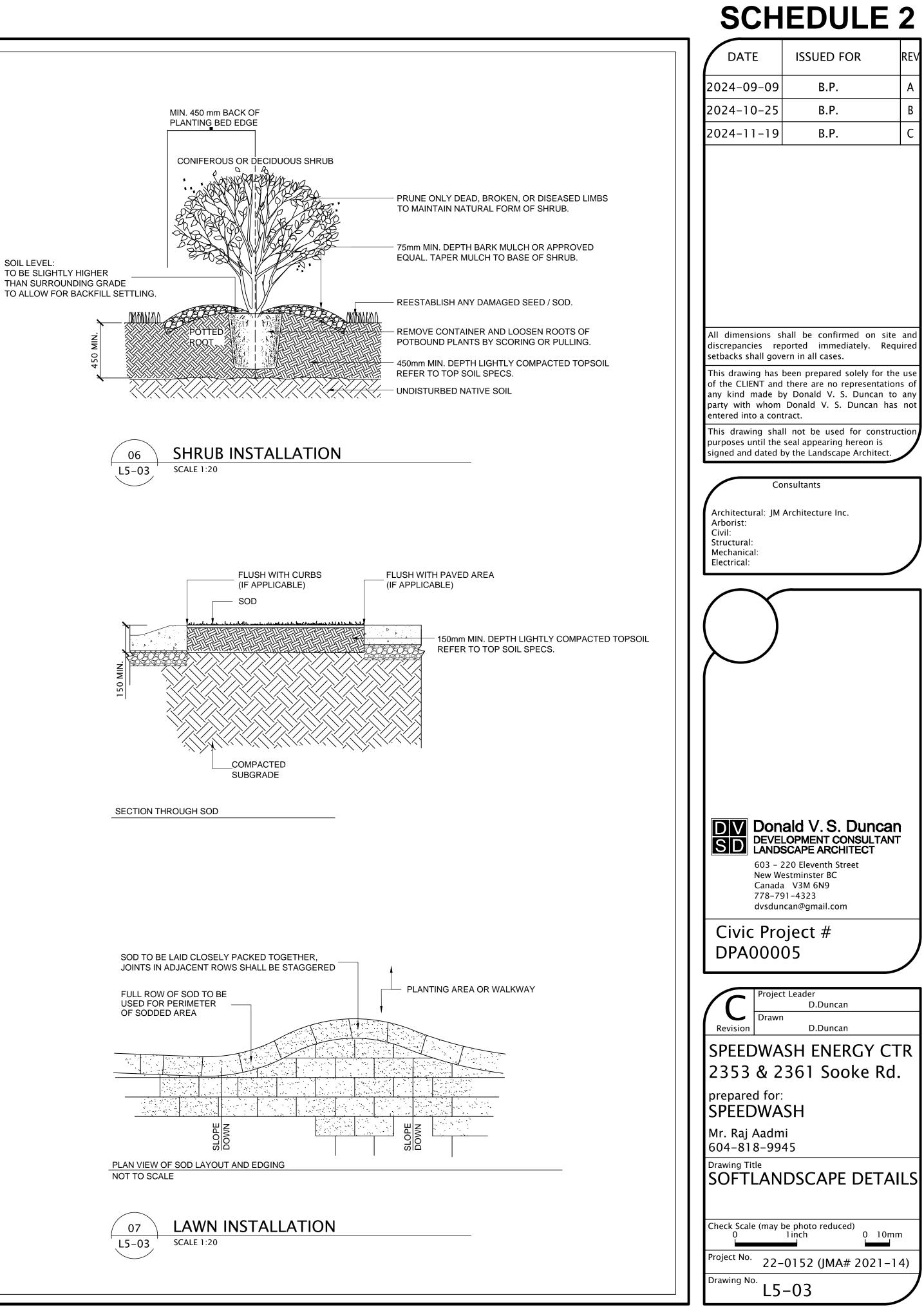
USE THREE (3) 50mm X 50mm X 2500mm LNG. STUDDED HEAVYWEIGHT T-POSTS (7.5 POUND). ALL EXPOSED PORTIONS OF TREE STAKE TO BE FREE OF RUST AND PRIMED. TREE STAKE SET MIN. 900mm INTO UNDISTURBED SOIL W/ ONE ON SIDE OF PREVAILING WINDS. STAKES ARE TO BE REMOVED

75mm MIN. DEPTH BARK MULCH OR APPROVED EQUAL OVER EXPOSED ROOTBALL. TAPER MULCH TO BASE OF TREE. MULCH STARTING 50mm FROM ROOT FLARE (TRUNK) & EXTENDING THE HOLE.

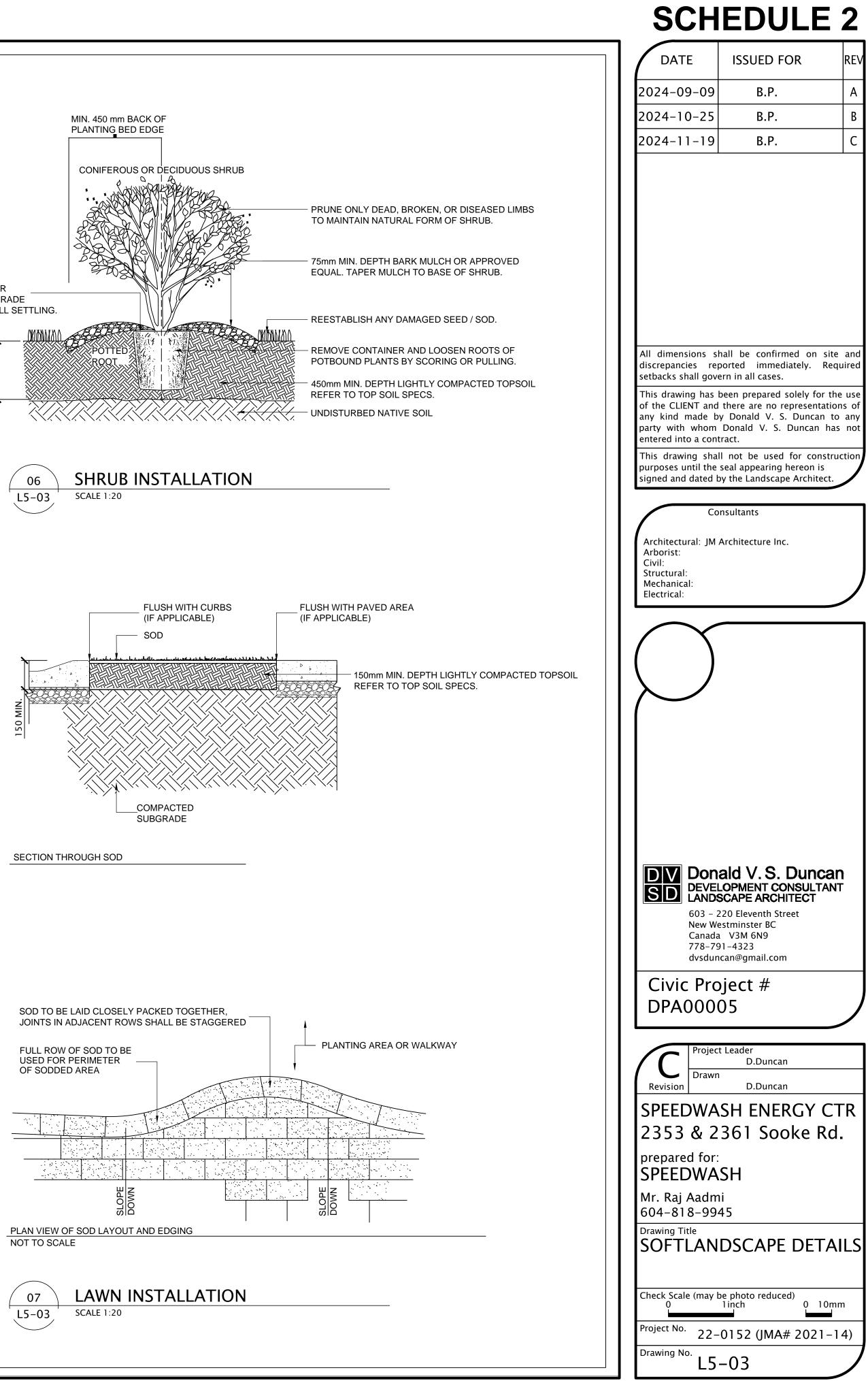
TOPSOIL, REFER TO TOP SOIL SPECS.

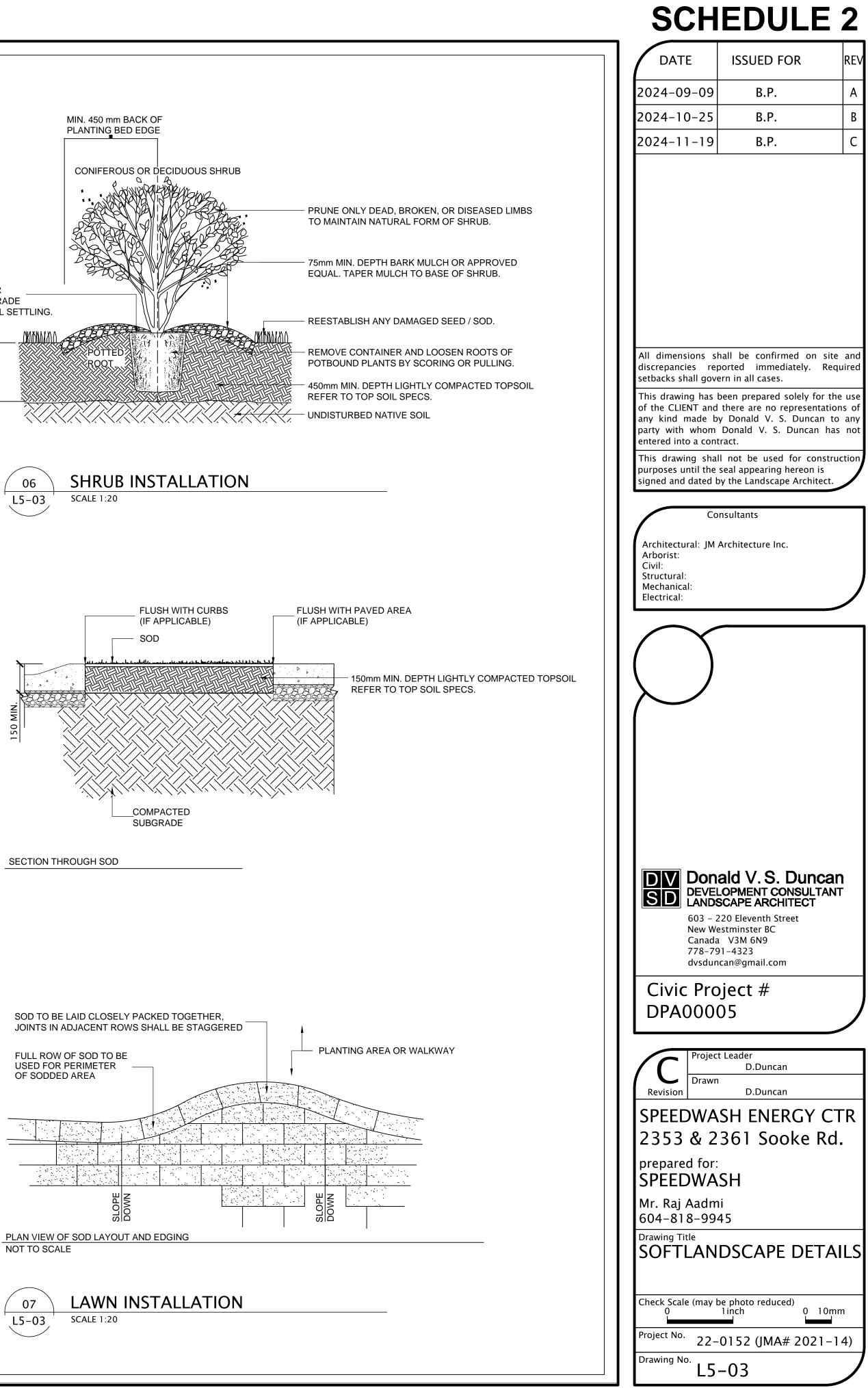
IF TREE IS IN WIRE BASKET, CUT AND REMOVED STRAPPING AND THE HORIZONTAL/ VERTICAL WIRES OF THE BASKET TO A MIN. DEPTH OF 200mm FROM TOP OF ROOTBALL. PULL BACK BURLAP TO

400mm COMPACTED LOAM BELOW ROOT BALL.













# Donald V. S. Duncan

BA BLA BCSLA CSLA LANDSCAPE ARCHITECT Suite 603 – 220 11<sup>st</sup> Street, New Westminster, BC V3M 6N9 778-791-4323 dvsduncan@gmail.com

12 November 2024

**Community Planning** 

City of Colwood 3300 Wishart Road Victoria BC V9C 1R1

HARD LANDSCAPE

# Re: DPA00005 - Collingwood Speedwash Landscape Cost Estimate

The estimates below represent the expected cost of the landscape at the proposed Speedwash and temporary amenity area at 2353 and 2361 Sooke Road in Colwood. The estimate is divided between the Speedwash facility and the temporary amenity area, with a summary following:

# The cost estimate for the Carwash Building with associated vacuum area is as follows:

DESCRIPTION OF ITEMS	QUANTITY	UNITS	UNIT PRICE	EXTENSIONS	TOTAL
Bicycle Rack	3	ea	\$500.00	\$1,500.00	
Boulders	25	ea	\$30.00	\$750.00	
Gravel Mulch	6	m3	\$60.00	\$360.00	
Modular Retaining Wall	39	m2	\$125.00	\$4,875.00	
Metal Fence	129	m	\$75.00	\$9,675.00	
TOTAL HARD LANDSCAPE				\$17,160.00	\$17,160.00
SOFT LANDSCAPE					
DESCRIPTION OF ITEMS	QUANTITY	UNITS	UNIT PRICE	EXTENSIONS	TOTAL
Top Soil & Finished Grading					
Top Soil	234.56	m3	\$30.00	\$7,036.80	
Mulch	11.728	m3	\$10.00	\$117.28	
Sub-total				\$7,154.08	\$7,154.08

BOTANICAL NAME	COMMON NAME	SIZE	QUANTITY	UNIT PRICE	EXTENSION
DECIDUOUS TREES					
Acer 'Bowhall'	Bowhall Maple	6.0 cm cal.	9	\$500.00	\$4,500.00
Cornus nattallii	Pacific Dogwood	6.0 cm cal.	11	\$500.00	\$5,500.00
Pinus nigra	Austrian Black Pine	2.0 m ht.	1	\$350.00	\$350.00
total number of deciduous trees			21		
CONIFEROUS SHRUBS					
Pinus mugo 'mughus'	Mugo Pine	#5 pot	29	\$40.00	\$1,160.00
BROADLEAF EVERGREEN SHRUBS					
Gaultheria shallon	Salal	#1 pot	73	\$15.00	\$1,095.00
Lavandula angustifolia	English Lavender	#1 pot	75	\$15.00	\$1,125.00
Vaccinium ovatum ' Thunderbird'	Evergreen huckleberry	#2 pot	34	\$22.00	\$748.00
BROADLEAF DECICUOUS SHRUBS					
Cornus stolonifera	Redtwig Dogwood	#1 pot	77	\$22.00	\$1,694.00
Cotinus cogg. 'Royal Purple'	Smoke Tree	#5 pot	11	\$40.00	\$440.00
Ribes. 'King Edward VII'	King Edward VII Currant	#1 pot	20	\$22.00	\$440.00
total number of shrubs			319		
PERENNIALS					
Astilbe x japonica 'Rheinland'	Reinland False Spirea	#1 pot	119	\$15.00	\$1,785.00
GRASSES					
Festuca glauca 'Elijah Blue'	Elijah Blue Fescue	10cm pot	102	\$12.00	\$1,224.00
Pennisetum rubrum	Purple Fountain Grass	#1 pot	82	\$15.00	\$1,230.00
Miscanthus sinensis "Gracilimus'	Chinese Silver Grass	#2 pot	54	\$22.00	\$1,188.00
GROUND COVERS					
Rubus calycinoides	Creeping Raspberry	10cm pot	1336	\$6.00	\$8,016.00
habas caryemolices		10cm pot	1550	Ş0.00	<i>90,010.00</i>
total number of perennials / ferns /		1693			
GRASSES					
Hydroseed Meadow	Meadow	m2	283	\$13.00	\$3,679.00

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TOTAL PLANT MATERIAL	\$34,174.00	\$34,174.00
Sub-total		\$58,488.08
10% contingency 2% inflation allowance		\$5,848.81 \$343.20
7% GST		\$4,527.61
TOTAL		\$69,207.69

# The cost estimate for the Proposed Amenity Area to be located in the southwest corner of the site is as follows:

### HARD LANDSCAPE

DESCRIPTION OF ITEMS	SCRIPTION OF ITEMS		UNITS	UNIT PRICE	EXTENSIONS	TOTAL
Concrete Unit Pavers		84	m2	\$50.00	\$4,200.00	
Modular Retaining Wall		30	m2	\$75.00	\$2,250.00	
Bench		3	ea	\$800.00	\$2,400.00	
Picnic Table		3	ea	\$1,500.00	\$4,500.00	
Bike Rack		5	ea	\$500.00	\$2,500.00	
Lock Blox Wall		30	m3	\$55.00	\$1,650.00	
Arbor		1	ea	\$3,000.00	\$3,000.00	
Concrete Paving		81	m2	\$80.00	\$6,480.00	
TOTAL HARD LANDSCAPE					\$26,980.00	\$26,980.00
SOFT LANDSCAPE						
DESCRIPTION OF ITEMS		QUANTITY	UNITS	UNIT PRICE	EXTENSIONS	TOTAL
Top Soil & Finished Grading						
Top Soil		122.9	m3	\$30.00	\$3,687.00	
Sub-total					\$3,687.00	\$3,687.00
BOTANICAL NAME	COMMON NAME	SIZE	QUANTITY	UNIT PRICE	EXTENSION	
DECIDUOUS TREES						
Acer 'Bowhall'	Bowhall Maple	6.0 cm cal.	5	\$500.00	\$2,500.00	

BROADLEAD EVERGREEN SHRU	BS						
Lavandula angustifolia	English Lavender	#1 pot	13	\$15.00	\$195.00		
DECIDUOUS SHRUBS							
Cornus stolonifera	Redtwig Dogwood	#1 pot	36	\$22.00	\$792.00		
GRASSES							
Formal Lawn	Lawn	m2	145	\$18.00	\$2,610.00		
Hydroseed Meadow	Meadow	m2	687	\$13.00	\$8,931.00		
TOTAL PLANT MATERIAL					\$15,028.00	\$15,028.00	
Sub-total						\$45,695.00	
10% contingency						\$4,569.50	
2% inflation allowance						\$539.60	
7% GST						\$3,556.29	
TOTAL						\$54,360.39	
The combined cost estima	The combined cost estimate is as follows:						
Speedwash Building Temporary Amenity Area						\$ 69,207.69 \$ 54,360.39	

# TOTAL

## \$ 123,568.08

The separate cost estimates are provided to facilitate separate landscape bonds for the three phases of work. I trust this material will meet your requirements. Should further be required, please do not hesitate to contact the

sender. Yours sincerely Noud

Donald V. S. Duncan Landscape Architect