

9 Unit Multi-Family Development Rezoning & Development Permit Application 600 Dallas Rd.

Jan 27th., 2026



VIEW LOOKING NORTH-EAST



600 DALLAS ROAD
Project Location

LOCATION PLAN

SITE STATISTICS	
Zone R-2 Two Family Dwelling District (Existing)	(Proposed) Site Specific
Total Site area (m2)	721m2 (7,760.8 sq.ft.)
- Site Area Post Road Dedication (m2)	651.40m2 (7,011.6 sq.ft.)
- Area of Road Dedication (m2)	69.60m2 (749.2 sq.ft.)
Total Floor area (m2)	1,099.12m2 (See Area Calculations Table)
Floor Space Ratio	1,099.12 ÷ 721 = 1.52 : 1
Lot Coverage (%)	455.00 m2 / 69.84%
Lot Area	
Main Structure = 448.00m2	
Short-Term Bicycle Shed = 7.00 m2	
Total = 455.00 m2	
Lot Area Structures ÷ Lot Area	= 651.40m2 = .698 or 69.84%
Number of storeys	4 Storeys
Parking stalls (number) on site	11 Spaces Req'd, 7 Spaces Provided Including 1 Van Accessible (See Calculations at Left)
Bicycle parking number (Class 1 and Class 2)	See Parking Calculations Table
Average Grade	16.85m Geodetic
Height of Building (Above Average Grade)	12.55 m (41'-2")
Building Setbacks (m)	
Front Lot Line (South)	3.0m (9'-10")
Rear Lot Line (North)	8.10m (26'-7")
Side Lot Line (East)	2.085m (6'-10") / 0m to Property Line at Parkade Level
Side Lot Line (West)	0m to Road Dedication

Parking Calculations:

Apartment (Rental) Dwelling Units Secured in Perpetuity in "Other" Area

1 - Unit	@ .75 Per Unit	= .75	or	1
8 - Units	@ 1.30 Per Unit	= 10.4	or	10

Sub-Total Spaces 11

(1 Space Required To Be Accessible)

Visitor Parking Req'd 11 x .1 = 1.1 OR 1

Total Parking Required 12 Spaces

7 Stalls Provided over 1 Level Of At-grade Covered Parking Including 1 Van Accessible and 1 Visitor

(4 Space Deficit)

All Stalls To Have Electric Charging Station

Bicycle Parking Required:

Long Term:

1 per dwelling unit < 45m2 = 1

1.25 per dwelling unit > 45m2 (8 units) = 10

Total Bike Spaces Required = 11

12 Bike Spaces Provided Including 4 Cargo Bike Areas & Bike Wash Station

Short Term:

1 - 6 Space Bike Rack Provided Within 15m Of Front Entry

Distance to Visitor Access Entry is 9m

Unit Mix & Areas

(Note: Area for units below measured to inside of finished walls)

Floor Level	Unit Type	Unit #	Area
Main (Parkade)	Live/Work CRU	101	81.93m2 (881.88sq.f.)
	2 Bedroom	201	95.31m2 (1,025.9sq.f.)
	2 Bedroom	202	103.13 (1,110.08sq.f.)
Second	1 Bedroom	203	76.39m2 (822.25sq.f.)
	2 Bedroom	301	95.31m2 (1,025.9sq.f.)
	2 Bedroom	302	103.13 (1,110.08sq.f.)
Third	1 Bedroom	303	76.39m2 (822.25sq.f.)
	2 Bedroom	401	108.66m2 (1,169.60sq.f.)
	2 Bedroom	402	66.69m2 (717.84sq.f.)
Fourth (Penthouse)	1 Bedroom	3	33.33%
	2 Bedroom	5	55.56%
	3 Bedroom	1	11.11%
SUBTOTAL UNITS			66.67%
TOTAL # OF SUITES			9
TOTAL SUITE AREA			806.94m2 (8,685.88sq.f.)

Area Calculations:

Site Area = 721 m2

Parkade Level (Excludes Parking & Bicycle) = 160.05m2 (1,722.76sq.f.)

Floor Levels 2 & 3 (2 x 338.52m2 Ea.) = 677.04m2 (7,287.59sq.f.)

(Excludes Balconies)

Penthouse Level 4 (Excludes Balconies) = 237.44m2 (2,555.78sq.f.)

Roof = 25.19m2 (271.14sq.f.)

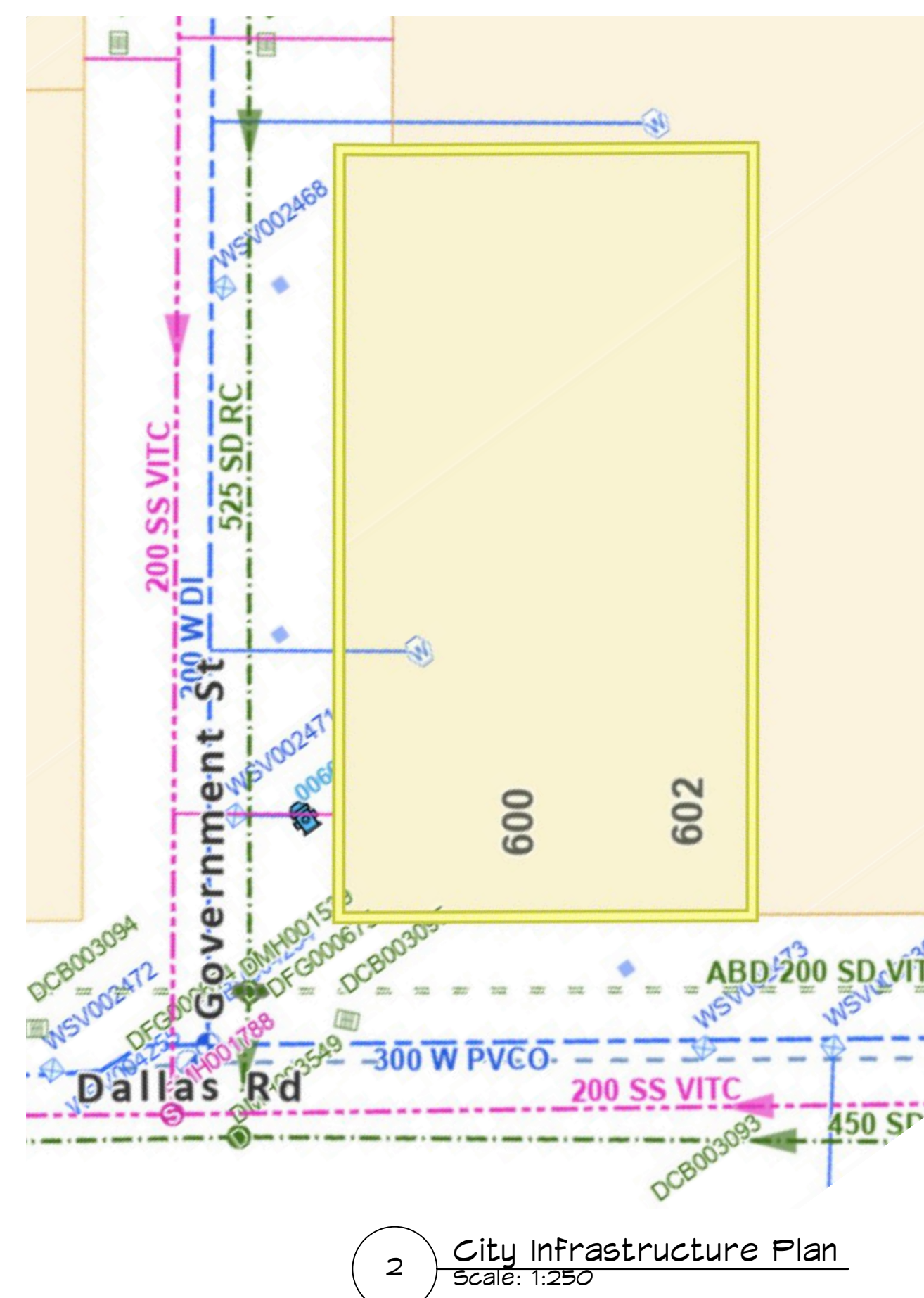
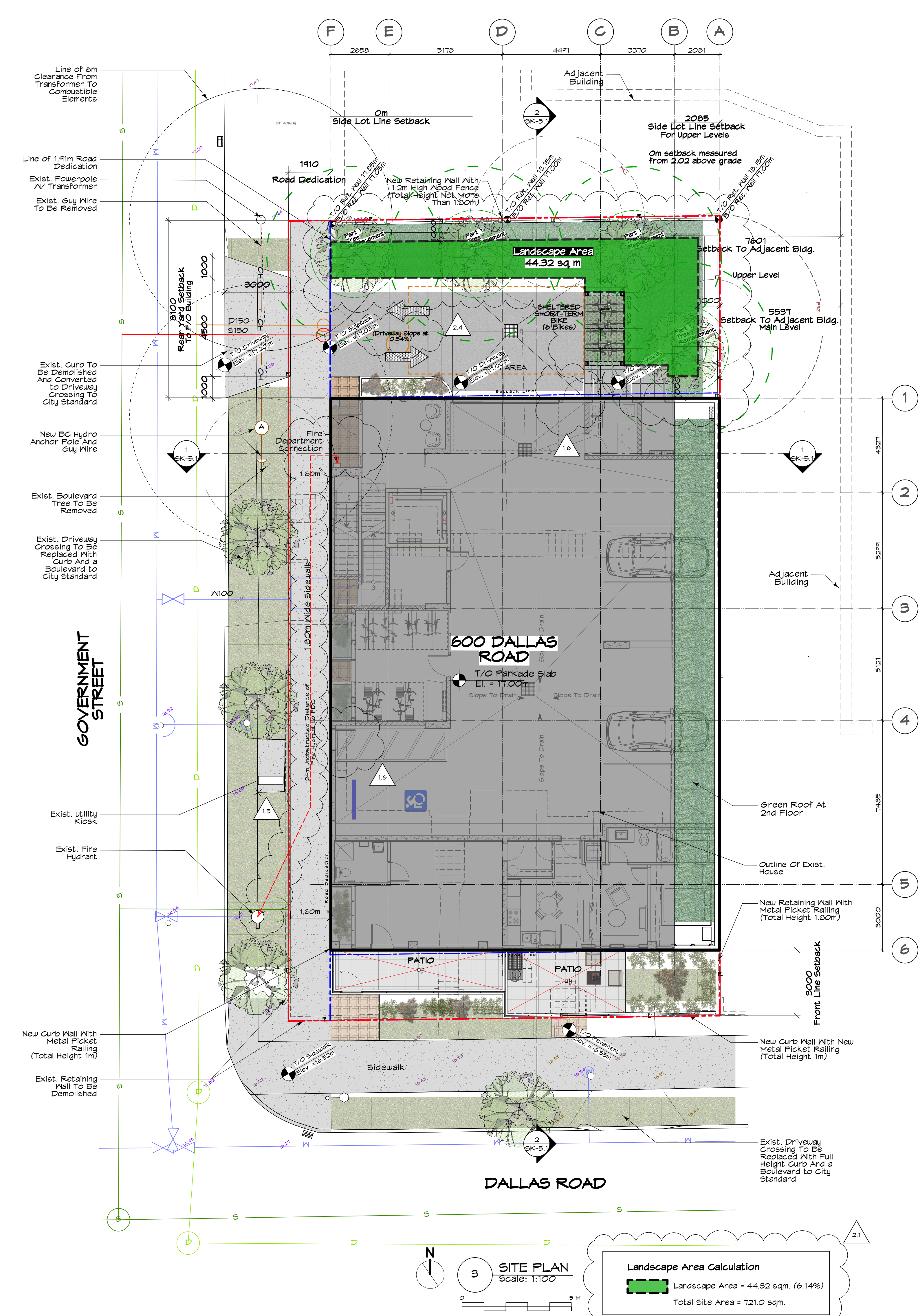
Total Floor Area = 1,099.12m2 (11,837.24sq.f.)

FSR : 1,099.12 ÷ 721 = 1.52 : 1



Revisions
Bubbled areas indicate revisions compared to the previously submitted plans
Received Date
January 28, 2026

Michael Jon Moody Principal Architect AIBC, MRAC, LEED A.P. [®]		PROJECT NAME 4 Storey Multi-Family 600 Dallas Road, Victoria, BC		PROJECT NO. 2340	
MJM Architect Inc. #801, 585 Yates Street, Victoria BC V8W 1K7 ph: 778.966.8019 email: office@mjmarchitect.ca		DRAWING TITLE Cover Sheet/Site Data		DRAWN BY MJM CHECKED BY AS NOTED	
		DATE 2026-01-27		DRAWING NO. SK-0	



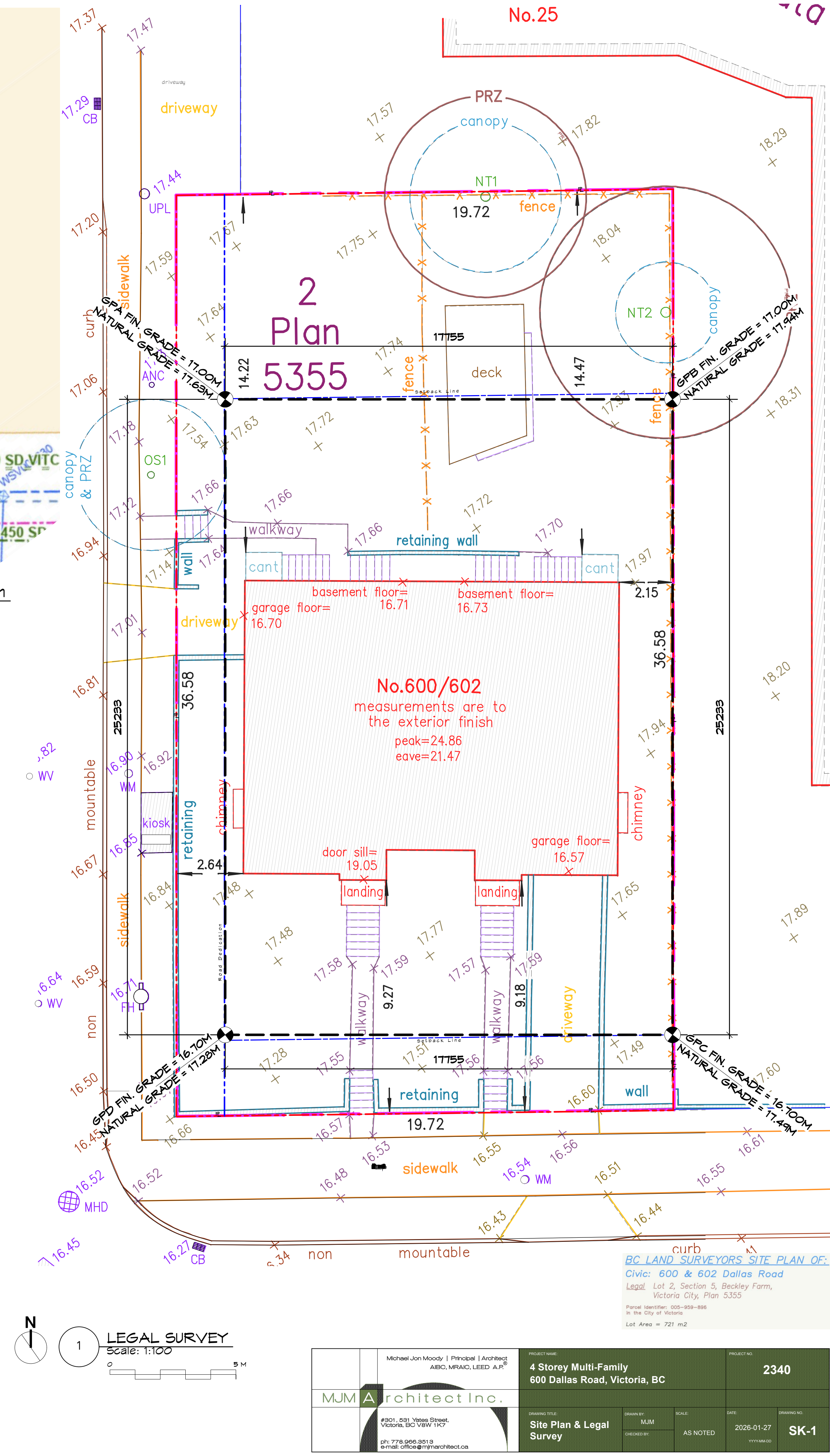
Average Grade Calculation

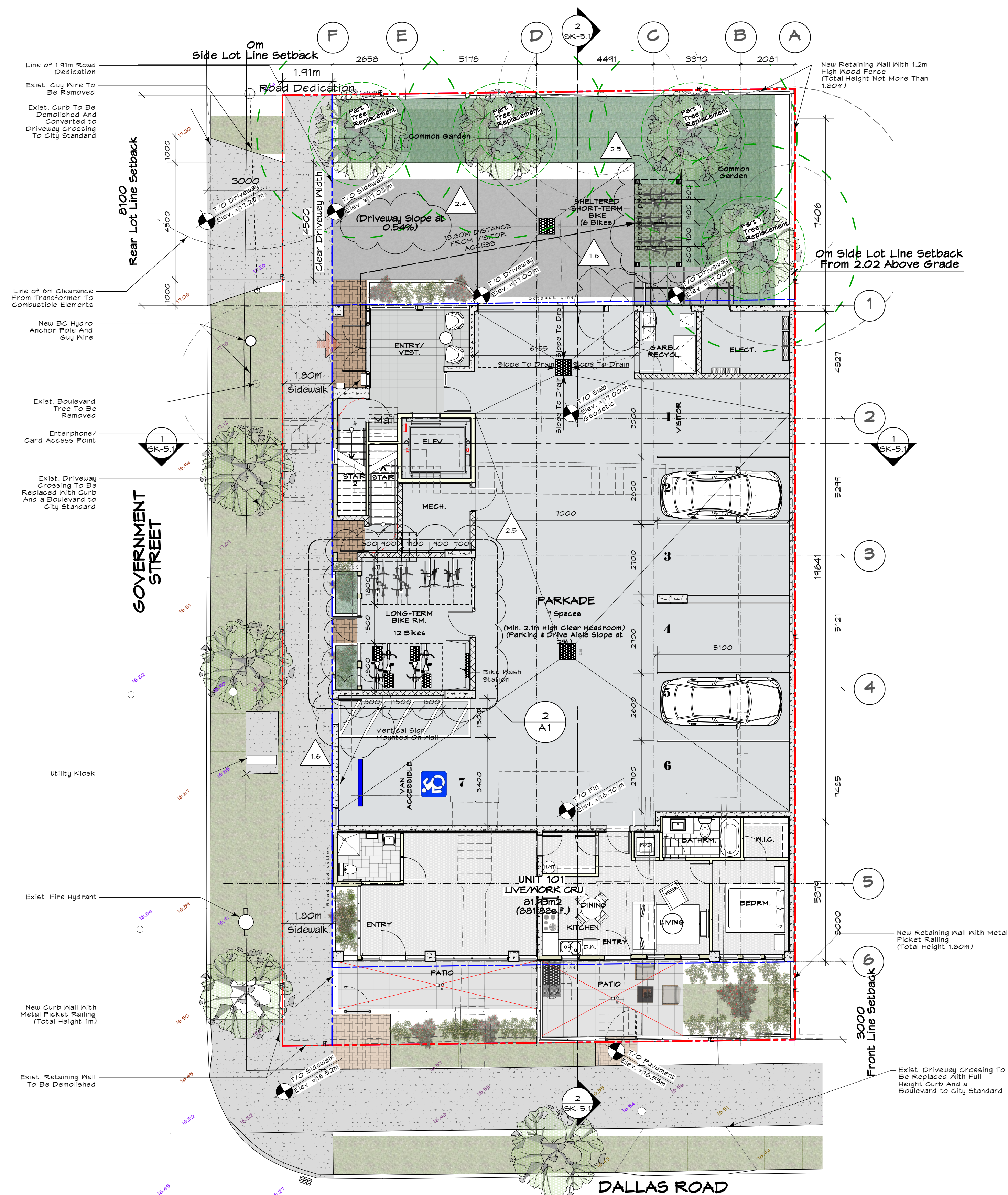
Grade Point	Elevation (metres)		
GPA	17.00		
GPB	17.00		
GPC	16.70		
GPD	16.70		

Grade Point Average	Distance Between Grade Points(m)	Totals
GPA + GPB/2	17.00	x 17.75 = 301.75
GPB + GPC/2	16.85	x 25.23 = 425.12
GPC + GPD/2	16.70	x 17.75 = 296.42
GPD + GPA/2	16.85	x 25.23 = 425.12
		85.96 = 1448.41

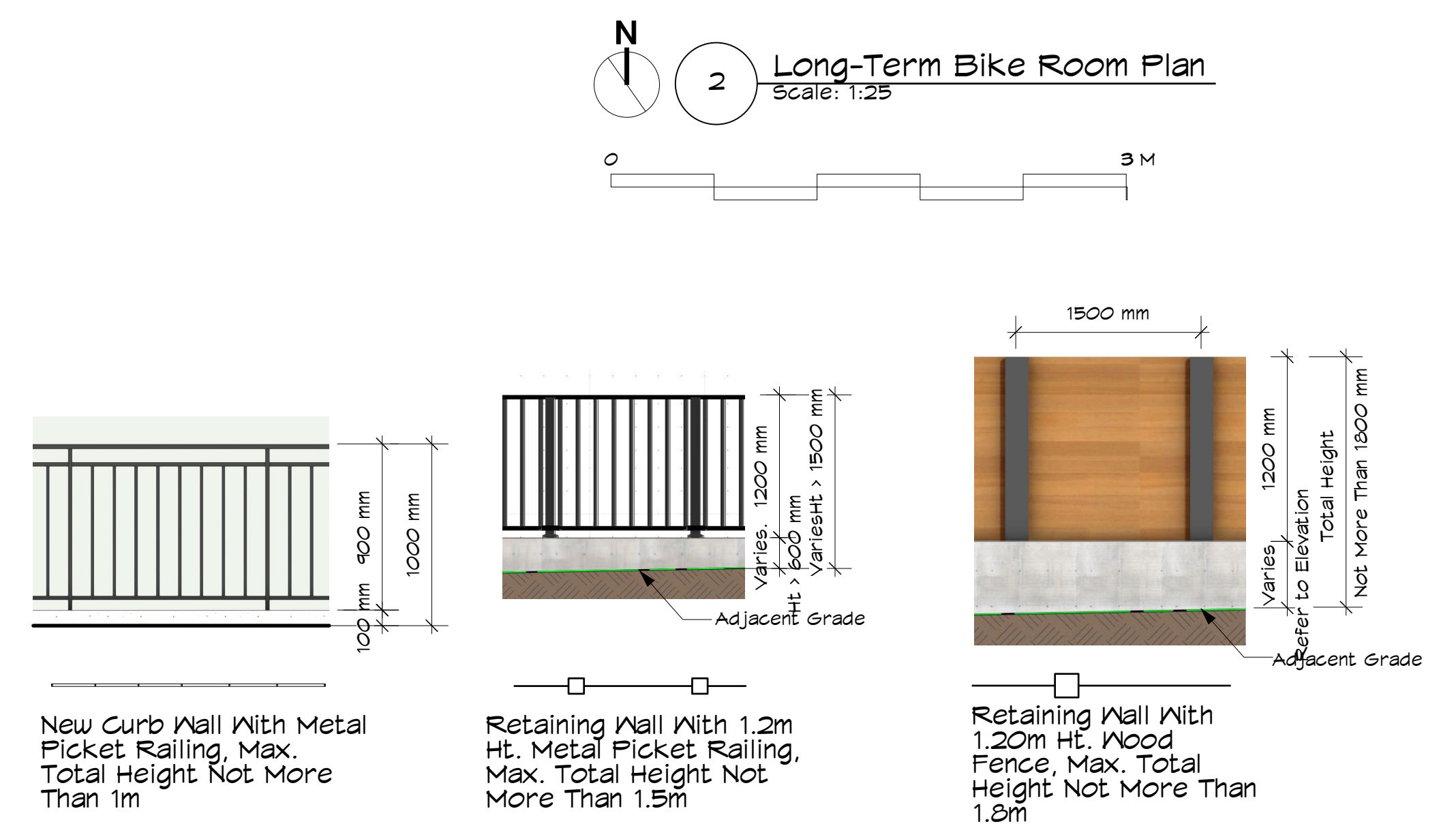
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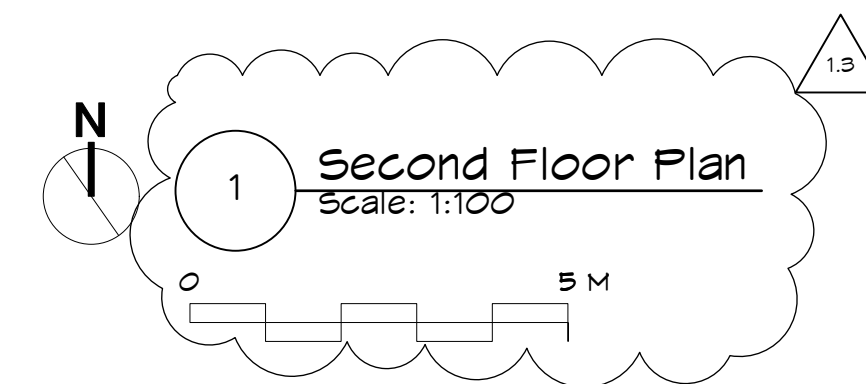
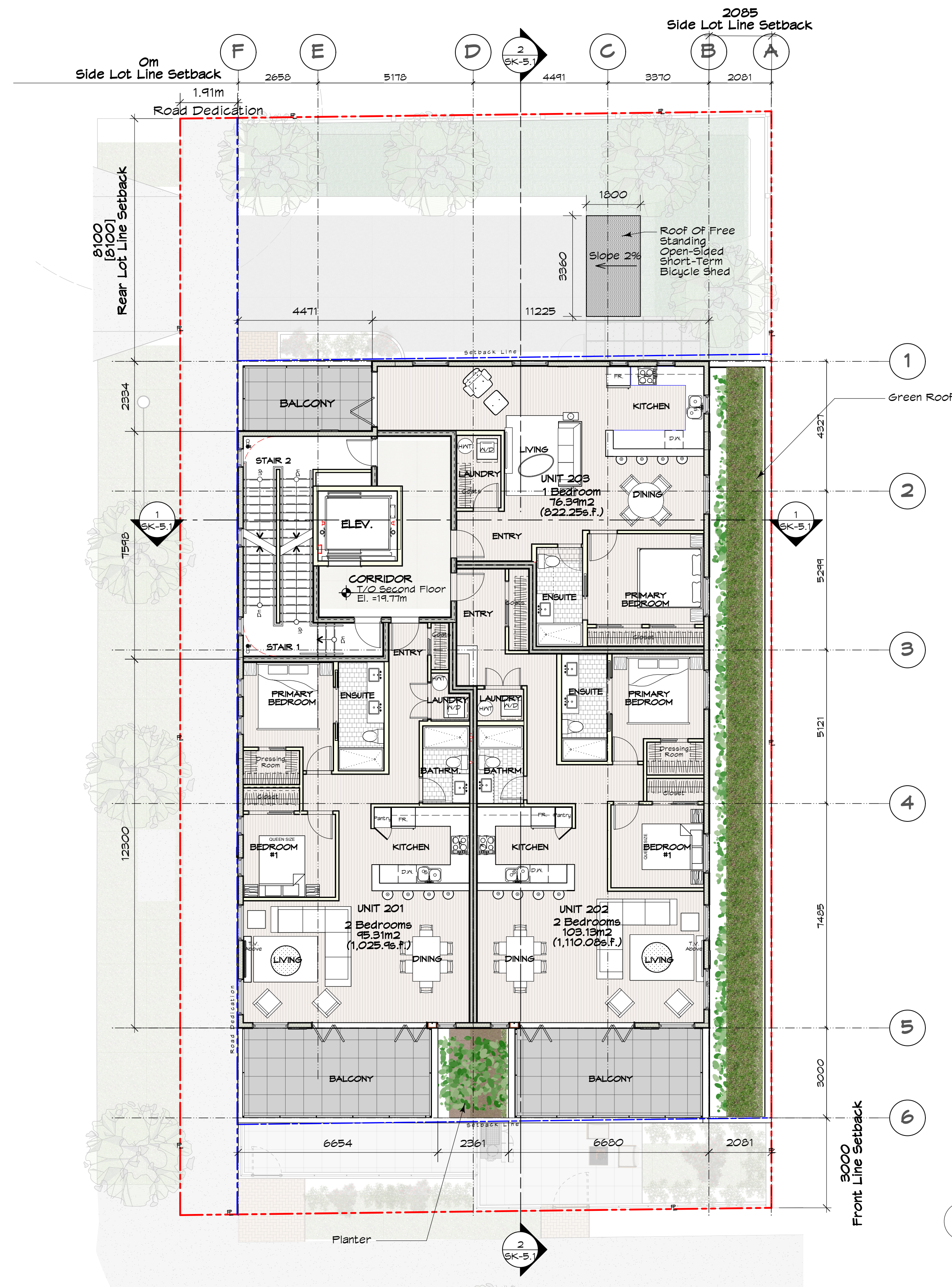
1448.41 / 85.96 (perimeter of building) = 16.85





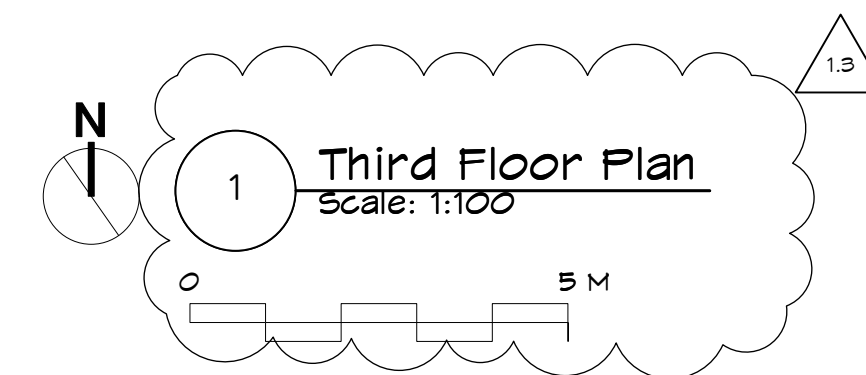
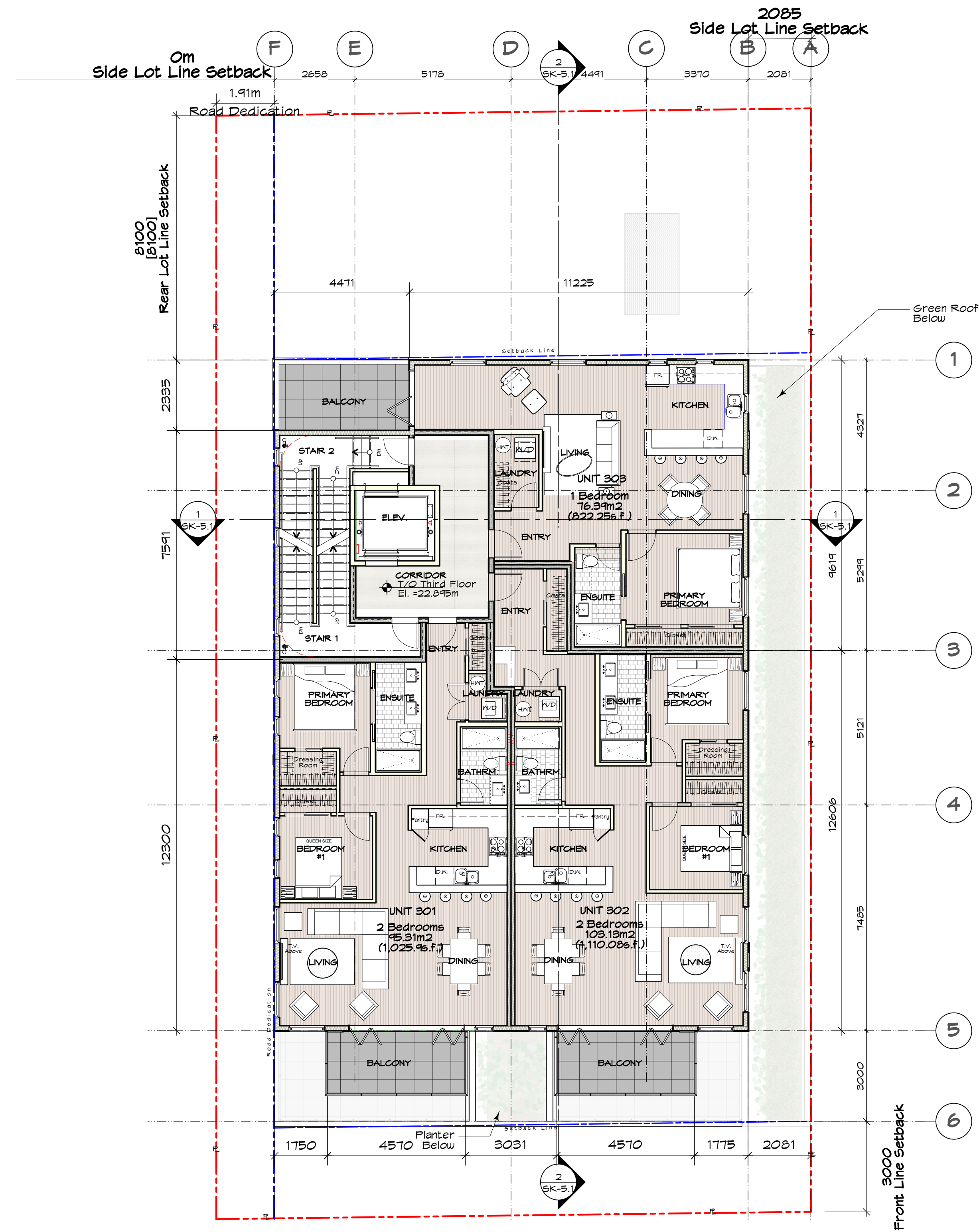
Note:
- All Bedrooms Will Be Provided
With At Least One Egress Window As
Per BCBC 2024





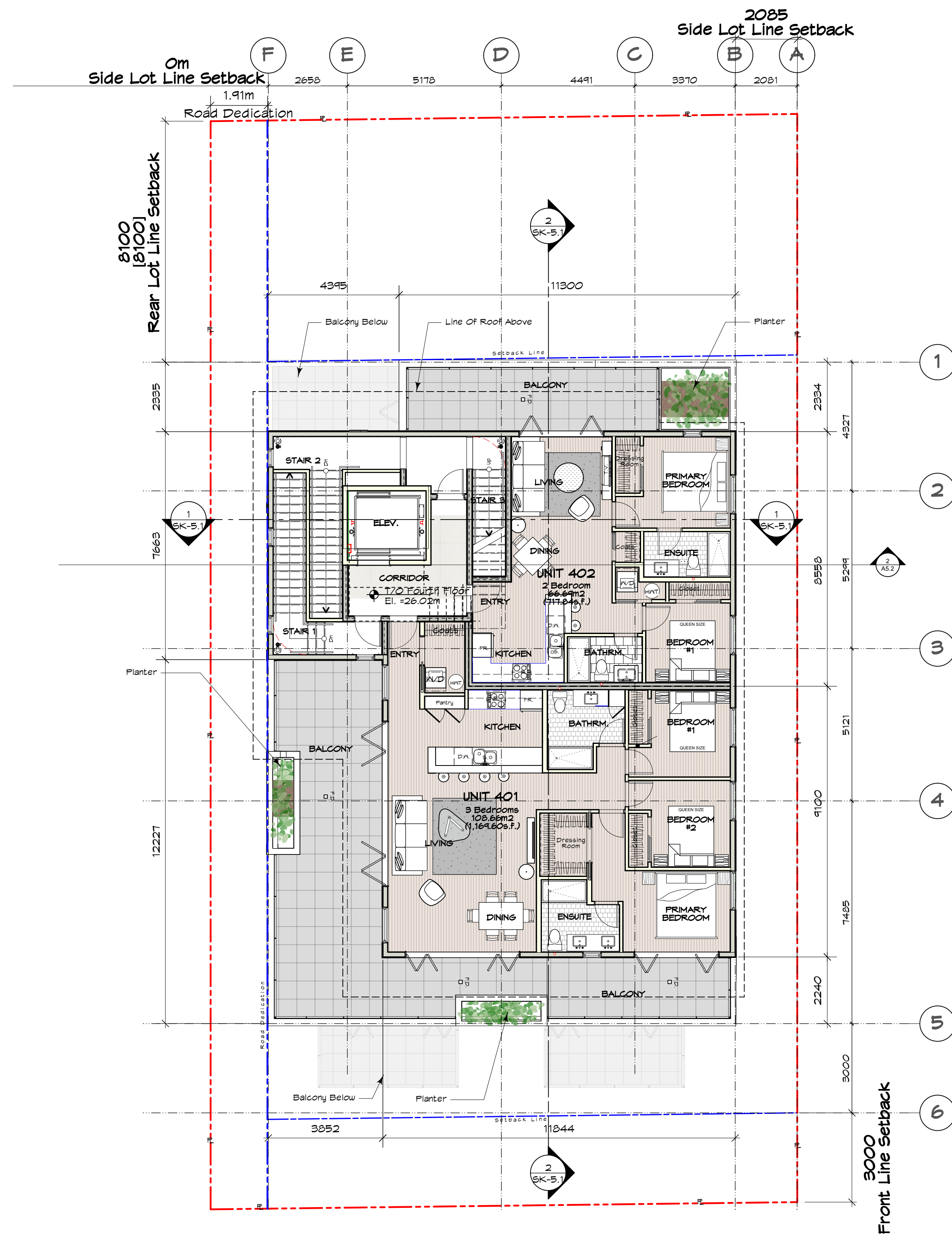
Note:
- All Bedrooms Will Be Provided
With At Least One Egress Window As
Per B.C.B.C. 2024

PROJECT NAME	Michael Jon Moody Principal Architect AIBC, MRAC, LEED A.P.	4 Storey Multi-Family 600 Dallas Road, Victoria, BC	PROJECT NO. 2340
DRAWING TITLE	Second Floor Plan	DRAWN BY MJM	DRAWING NO. SK-2.2
DATE	2026-01-27	SCALE AS NOTED	DATE 2026-01-27
DRAWN BY	MJM	CHECKED BY	DATE



Note:
- All Bedrooms Will Be Provided
With At Least One Egress Window As
Per BCB 2024

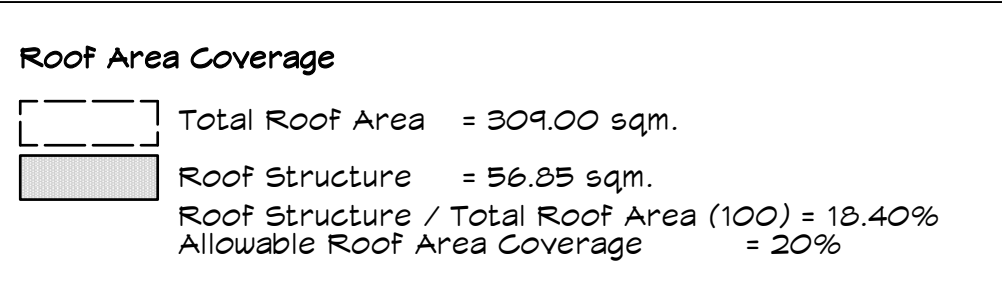
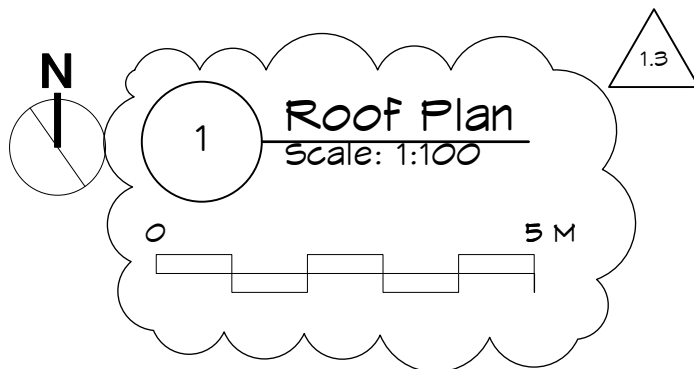
MJM Architect Inc. #801, 608 Yates Street, Victoria, BC V8W 1K7 ph: 778.266.2013 email: office@mjmarchitect.ca	Michael Jon Moody Principal Architect AIBC, MRAG, LEED A.P. [®]		PROJECT NAME 4 Storey Multi-Family 600 Dallas Road, Victoria, BC		PROJECT NO. 2340
	DRAWING TITLE Third Floor Plan	DRAWN BY MJM	SCALE AS NOTED	DATE 2026-01-27	DRAWING NO. SK-2.3



1 Fourth Floor Plan
Scale: 1:100

Note:
- All Bedrooms Will Be Provided
With At Least One Egress Window As
Per BCB 2024

Michael Jon Moody Principal Architect AIBC, MRAC, LEED A.P. [®]		4 Storey Multi-Family 600 Dallas Road, Victoria, BC		2340
MJM Architect Inc. #801, 585 Yates Street, Victoria, BC V8W 1K7 ph: 778.266.2013 email: office@mjmarchitect.ca		Fourth Floor Plan	MJM CHECKED BY:	DATE: 2026-01-27 DRAWING NO: SK-2.4

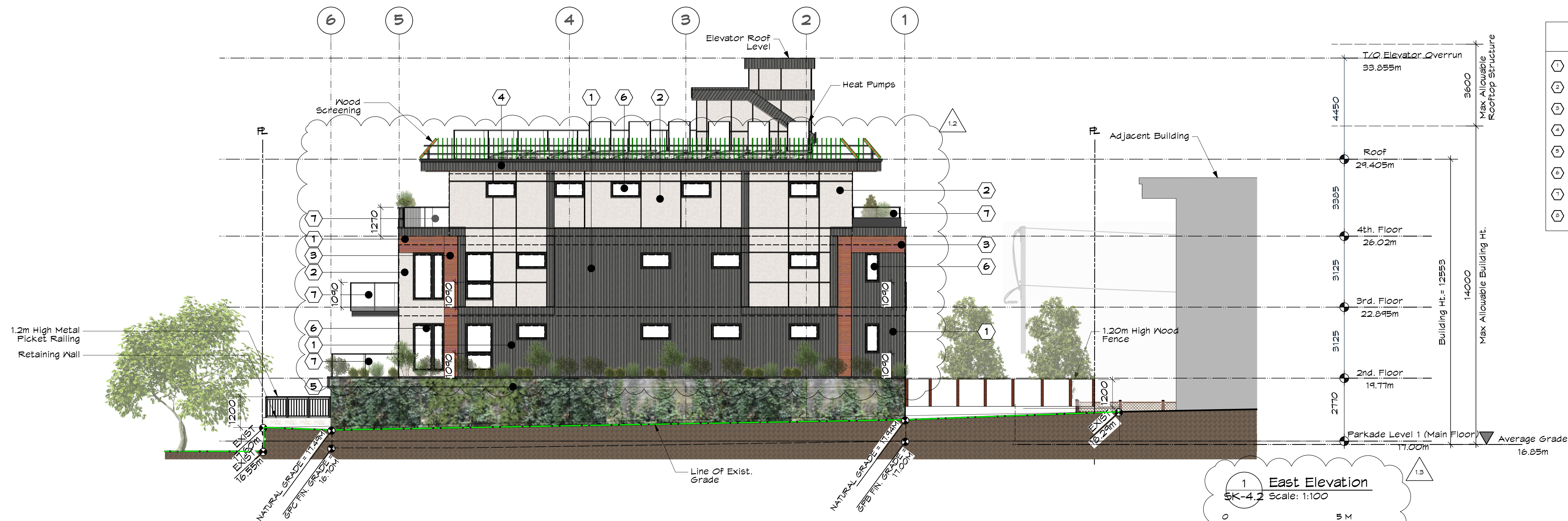




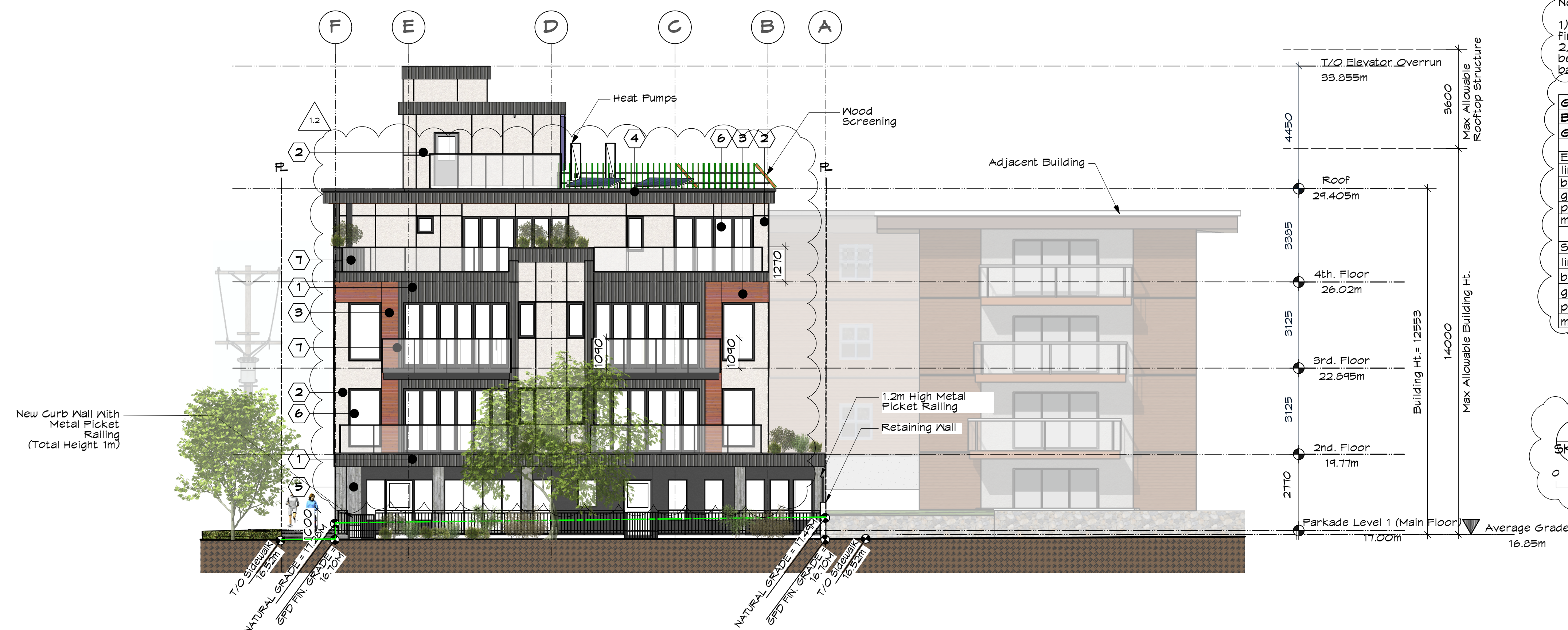
Note:

- 1) All openable part of window shall not be less than 1070 mm above the finished floor.
- 2) All windows/glazing that extends less than 1070 mm from the floor shall be non-openable and designed to withstand the specified lateral loads for balcony guards.

Group C Building is Sprinklered Throughout								
Glazing Area Calc.	Level 1		Level 2		Level 3		Level 4	
North (Driveway)	Imperial	Metric	Imperial	Metric	Imperial	Metric	Imperial	Metric
limit distance	26.57	8.10	26.57	8.10	26.57	8.10	34.12	10.40
building face area	412.04	38.28	332.93	30.93	332.93	30.93	332.93	30.93
glazing area	37.24	3.46	45.96	4.27	45.96	4.27	51.45	4.78
percentage	9.04%		13.81%		13.81%		15.45%	
max allowed	-	ok	-	ok	-	ok	-	ok
West (Government Street)	N/A		N/A		N/A		N/A	
limit distance								
building face area								
glazing area								
percentage								
max allowed								



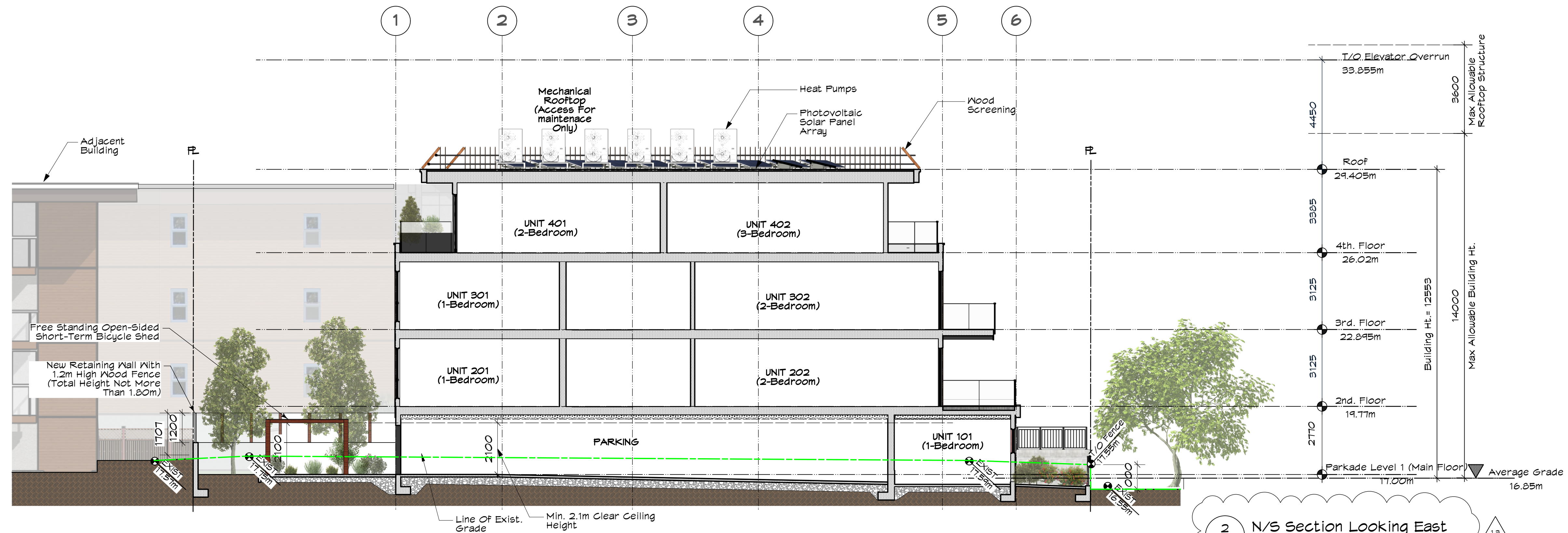
MATERIAL LEGEND	
1	Vert. Metal Siding Finish
2	Hardie Panels (Ftd. White) W/ 3/8" Reveal Panel Gaps
3	Horizontal Cedar Cladding
4	Pre-Fin. Metal Flashing
5	Boardformed (Vert.) Concrete
6	Thermally Broken Dbl. Glazed Vinyl Windows (Blk.)
7	Face-mounted Alum. Picket Guardrails (Blk.)
8	Hollow Metal Door in Pressed Steel Frame (Ftd.)



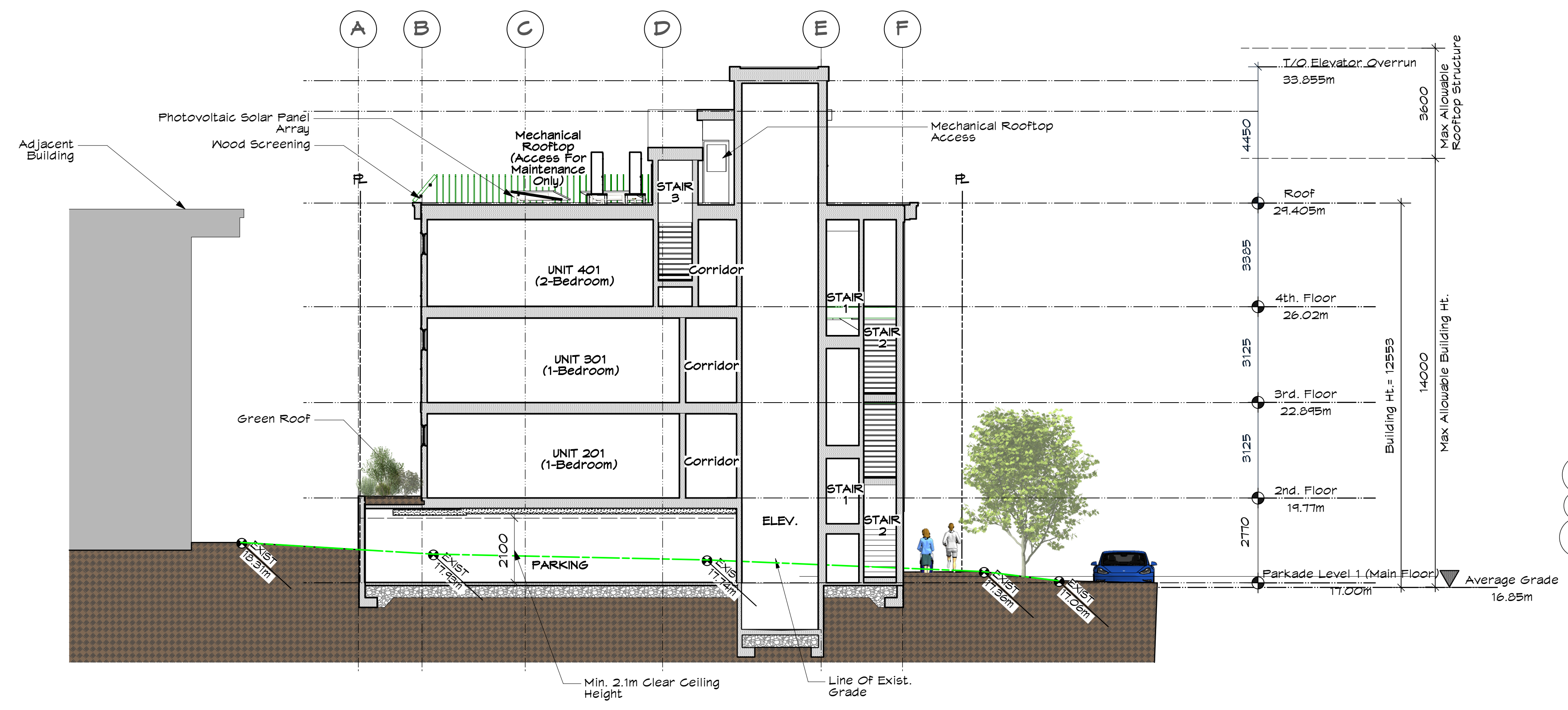
Note:

- 1) All operable part of window shall not be less than 1070 mm above the finished floor.
- 2) All windows/glazing that extends less than 1070 mm from the floor shall be non-operable and designed to withstand the specified lateral loads for balcony guards.

Group C Building is Sprinklered Throughout Glazing Area Calc.							
	Level 1	Level 2	Level 3	Level 4			
East							
limit distance	N/A	6.73	2.05	6.73	2.05	6.73	2.05
building face area	200.33	61.06	200.33	61.06	159.55	48.63	
glazing area	73.30	6.81	73.30	6.81	33.15	3.08	
percentage		11.15%	11.15%		6.33%		
max allowed		20.00% ok	20.00% ok		20.00% ok		
South (Dallas Road)							
limit distance	N/A	N/A	N/A	N/A			
building face area							
glazing area							
percentage							
max allowed							



2 N/S Section Looking East
Scale: 1:100



1 E/W Section Looking South
Scale: 1:100



VIEW OF PROJECT
FROM DALLAS ROAD



VIEW OF PROJECT
FROM GOVERNMENT STREET

Conceptual Illustrations Only.
Please refer to Elevations.

MJM Architect Inc. #801, 608 Yates Street, Victoria, BC V8W 1G7 ph: 778.266.2013 email: office@mjmarchitect.ca	PROJECT NAME: 4 Storey Multi-Family 600 Dallas Road, Victoria, BC		PROJECT NO.: 2340	
	DRAWING TITLE: Exterior Views	DRAWN BY: MJM	SCALE: AS NOTED	DATE: 2026-01-27 DRAWING NO.: SK-6.1



Bicycle Room
Entry Door

Planters

Metal Soffit in Faux
Wood Finish

Sectional Overhead
Wood Garage Door

Recessed Entry Doors To
Main Lobby in Aluminum
Storefront System

"600 DALLAS ROAD"
Signage

VIEW OF ENTRY
FROM GOVERNMENT STREET

Light Tan Stucco
Cladding w/
Control Joints

Office & One
Bedroom
Suite

Concrete Column &
Walls

New Sidewalk

New Grassed
Boulevard



Glass Balcony
Guards

VIEW OF FRONT YARD
FROM DALLAS ROAD

Conceptual Illustrations Only,
Please refer to Elevations.

	Michael Jon Moody Principal Architect AIBC, MRAC, LEED A.P. [®]		PROJECT NAME 4 Storey Multi-Family 600 Dalias Road, Victoria, BC		PROJECT NO. 2340
	 #301, 581 Yates Street, Victoria, BC V8W 1G7 ph: 778.266.2013 email: office@mjmarchitect.ca		DRAWING TITLE Exterior Views		DRAWN BY MJM
CHECKED BY:			AS NOTED	DATE 2026-01-27	DRAWING NO. SK-6.2

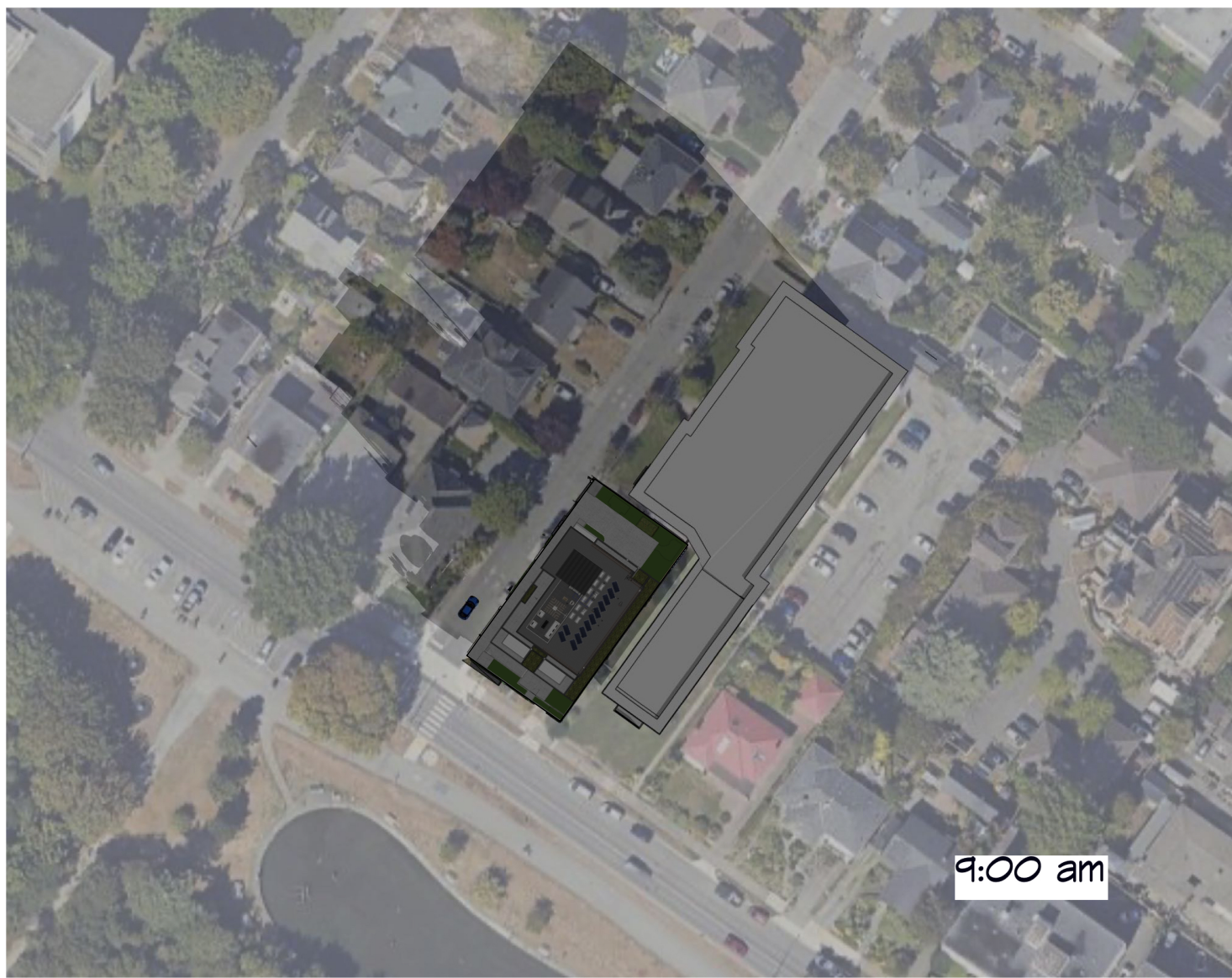


2 Streetscape Looking North on Dallas Road
5K-6.3 Scale: 1:100



1 Streetscape Looking East on Government Street
5K-6.3 Scale: 1:100

Michael Jon Moody Principal Architect AIBC, MRAC, LEED A.P. [®]		PROJECT NAME 4 Storey Multi-Family 600 Dallas Road, Victoria, BC		PROJECT NO. 2340	
MJM Architect Inc. #801, 585 Yates Street, Victoria, BC V8W 1G7 ph: 778.266.2013 email: office@mjmarchitect.ca		DRAWING TITLE Streetscapes		DATE 2026-01-27	
DRAWN BY MJM		SCALE AS NOTED		DRAWING NO. SK-6.3	



9:00 am



12:00 pm



3:00 pm



6:00 pm

WINTER SOLSTICE

DECEMBER 21st



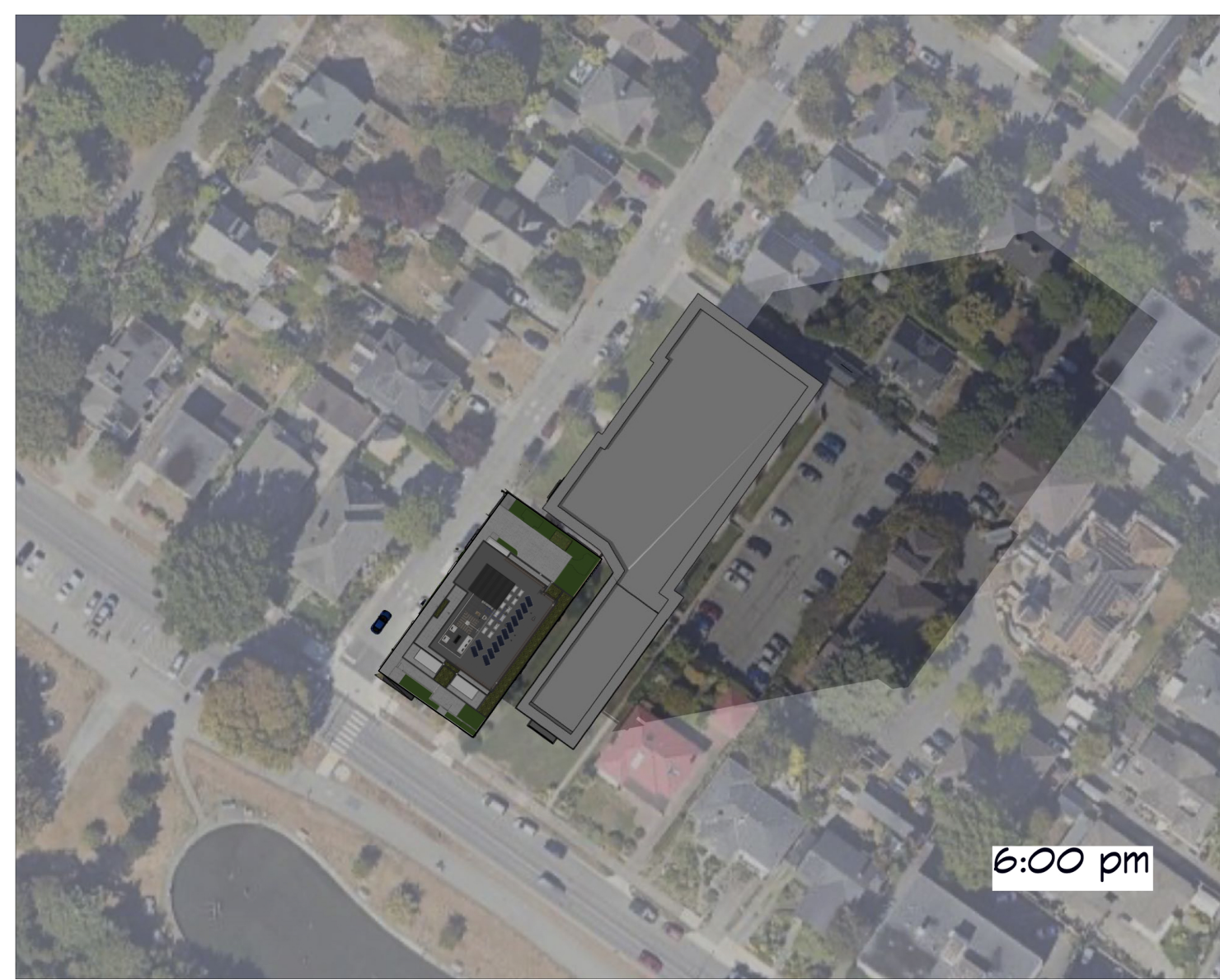
9:00 am



12:00 pm



3:00 pm



6:00 pm

SPRING & FALL EQUINOX

MARCH 21st & SEPTEMBER 21st



9:00 am



12:00 pm



3:00 pm



6:00 pm

SUMMER SOLSTICE

JUNE 21st

MJM Architect Inc. #801, 603 Yates Street, Victoria, BC V8W 1T7 ph: 778.266.8013 email: office@mjmarchitect.ca	Michael Jon Moody Principal Architect AIBC, MRAG, LEED A.P. [®]		PROJECT NAME 4 Storey Multi-Family 600 Dallas Road, Victoria, BC		PROJECT NO. 2340
	DRAWING TITLE Shadow Study	DRAWN BY MJM	SCALE AS NOTED	DATE 2026-01-27	DRAWING NO. SK-7.0

RECOMMENDED PLANT LIST

BOTANICAL NAME	COMMON NAME	SIZE / REMARKS
TREES		
1 <i>Gleditsia triacanthos inermis</i> Shademaster	Shademaster Honey Locust	6m. cal. / B&B
3 <i>Quercus robur fastigiata</i>	Columnar English Oak	6m. cal. / B&B
SHRUBS & PERENNIALS		
<i>Alchemilla mollis robusta</i>	Lady's Mantle	#1 Pot
<i>Buxus Microphylla Winter Gem</i>	Litlleaf Boxwood	#5 Pot
<i>Calamagrostis x acutiflora</i>	Karl Foerster Grass	#1 Pot
<i>Eranthis pinnatifida</i>	Dwarf Burning Bush	#5 Pot
<i>Euphorbia characias Wulfenii</i>	Wolf's Euphorbia	#5 Pot
<i>Hamamelis Int. Jellena</i>	Orange Witch Hazel	1.5M. Ht.
<i>Hakonechloa macra aureola</i>	Hakone Grass	#1 Pot
<i>Hosta Hadspen Blue</i>	Hosta Hadspen Blue	#1 Pot
<i>Lavandula Munstead</i>	English Lavender	#1 Pot
<i>Liriodendron Muscarifolium</i>	Big Blue Lily Turf	#1 Pot
<i>Mahonia aquifolium</i>	Oregon Grape	#5 Pot
<i>Ophiopogon planiscapus nigra</i>	Black Mondo Grass	#1 Pot
<i>Polystichum munitum</i>	Western Sword Fern	#3 Pot
<i>Ribes Song. King Edward</i>	Ornamental Currant	#5 Pot
<i>Rosemary Officinalis</i>	Rosemary	#3 Pot
<i>Rudbeckia Fulgida</i>	Orange Coneflower	#1 Pot
<i>Spiraea japonica Goldflame</i>	Goldflame Spirea	#3 Pot
VINES & GROUND COVER		
<i>Arctostaphylos uva ursi</i>	Kinnikinnick	SP3
<i>Gaultheria procumbens</i>	Wintergreen	SP3
<i>Thymus pseudolanuginosus</i>	Woolly Thyme	SP3

LEGEND

HARDSCAPE FINISHES:

PP1	CIP natural finish concrete Driveway, Natural colour
PP2	Belgard Aqualine Series Interlocking Permeable Paving system; colour to be Midnight Grey
PP3	Concrete unit paving, Origins by Belgard, all sizes, Iron Bay colour
PP4	1/2" crushed gravel base
PP5	CIP concrete sidewalk, Natural

SOFTSCAPE:

[Green hatched pattern]	Lawn
[Solid green]	Planting area c/w groundcover planted
[Green hatched pattern]	Green roof planting area

MISCELLANEOUS:

[Thick black line]	New concrete or mortared rock retaining/upstand walls; Heights vary.
[Thin black line]	Exist concrete or mortared rock retaining/upstand walls; Heights vary.

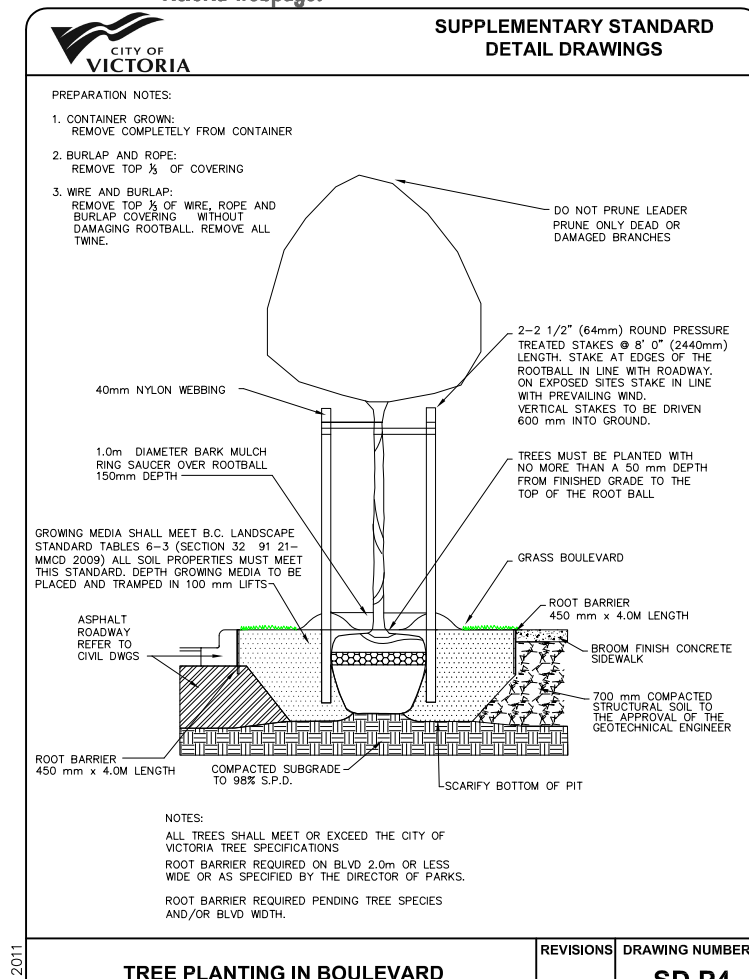
NOTES:

- 1) All building layout information and setback dimensions supplied by MJM Architect Inc.
- 2) All survey information supplied by MJM Architect Inc.
- 3) This drawing must not be scaled. The General Contractor shall verify all dimensions, datums and levels prior to commencement of work.
- 4) All errors and omissions must be reported immediately to the Designer.
- 5) This drawing is the exclusive property of the Designer and can be reproduced only with the permission of the designer, in which case the reproduction must bear the designer's name.

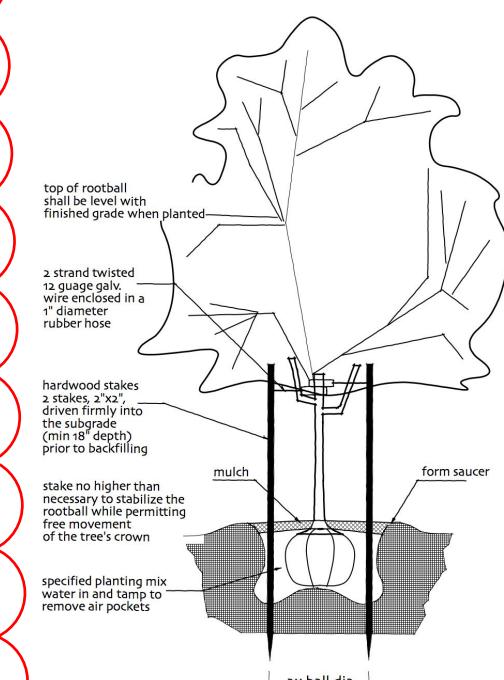
NOTES:

THIS PLAN IS NOT FOR CONSTRUCTION.

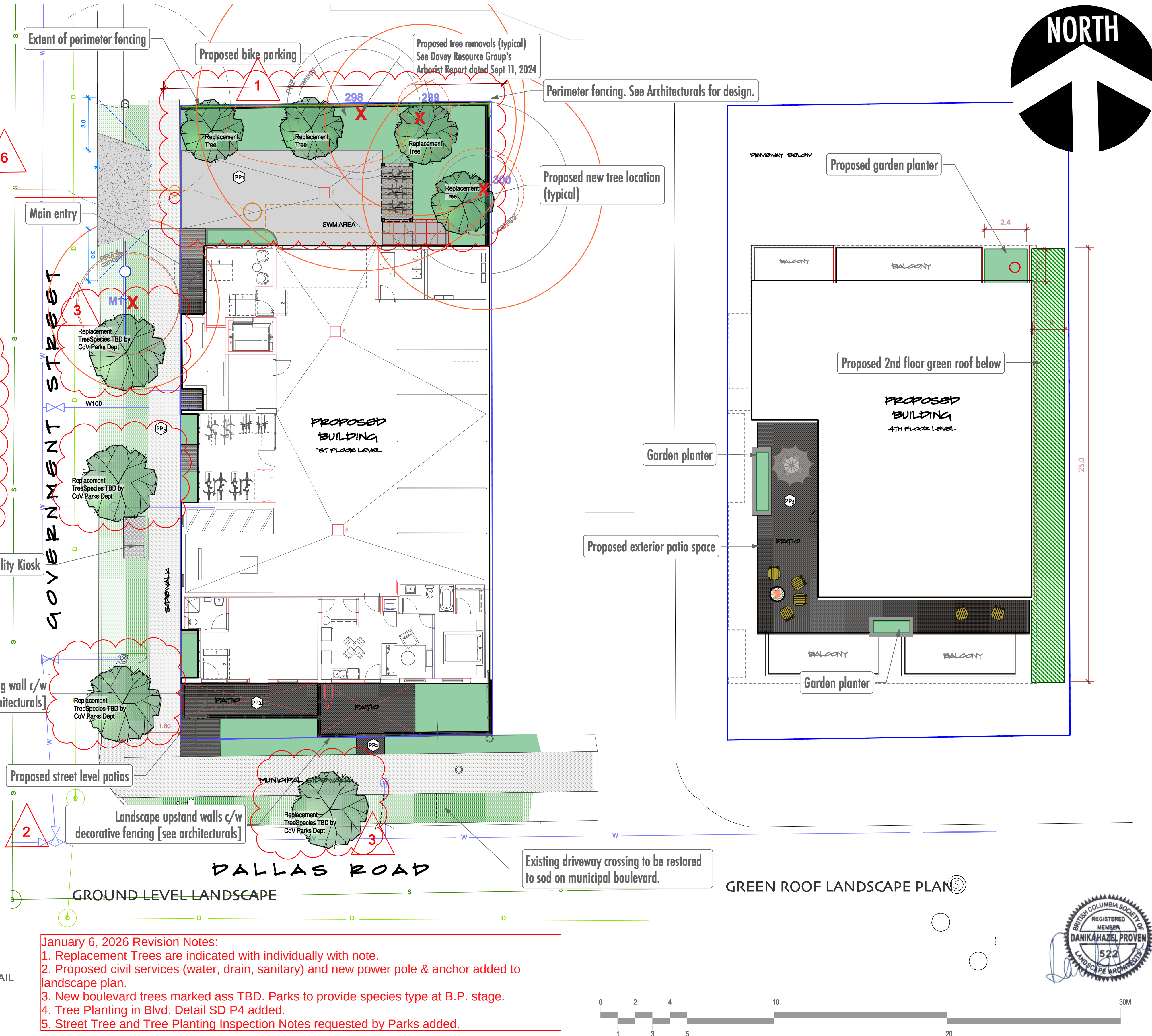
1. Plant material, installation and maintenance to conform to Canadian Landscape Standards (CLS) (current edition).
2. All growing medium to conform to Canadian Landscape Standards (CLS) (current edition) designation "IP - Level-1 Well Groomed Areas". Greenroof soil depth to comply with required Greenroof soil requirements. Greenroof to include a temporary irrigation system approved by project Landscape Architect.
3. Automatic underground irrigation system to be installed. Irrigation materials and installation to conform to Canadian Landscape Standards (CLS) (current edition) and IABC Standards. Irrigation to include a timer and rain sensor. Drip irrigation for groundcover and shrub beds, emitter loops for trees, and sprays for lawn areas. All irrigation piping under hardsurfaces to be sleeved. Boulevard lawn or plantings must be compliant with City of Victoria Specifications and Standards. Irrigation Systems on City property shall comply to City of Victoria Supplementary Specifications for Street Trees and Irrigation Schedule C, Bylaw 12-042, Subdivision Bylaw. Irrigation drawings must be submitted to Parks Division for review and approval 30 days prior to installation work. The following irrigation and sleeving inspections by Parks Staff are required by Schedule C. To schedule an inspection please contact Tom Sherbo, tom.sherbo@victoria.ca and also copy treepermits@victoria.ca 48 hours prior to the required inspection time.
 - Irrigation Inspection Requirements:
 - Irrigation system and sleeving inspection requirements can be found in Schedule C of the Victoria Subdivision and Development Servicing Bylaw No. 12-042.
 - Open trench Main Line and Pressure Test
 - Open trench Lateral Line
 - Irrigation system, Controller, Coverage Test, Backflow Preventer Assembly Test Report required, Backflow Assembly is to have an inspection tag completed and attached.
 - Please Note: Parks is now requesting that 100mm SDR 28 pipe be used for irrigation sleeving under hard surfaces. Installations where a 90-degree bend is required should be installed using 100mm SDR 28 (22.5 degree) long sweeps. Please install at 100mm depth.
4. Fencing to be built as shown on Architectural plan, 5. Proposed Street tree locations and species selection to be approved by City of Victoria Parks Dept. Street trees must have one dominant central leader or single straight trunk, 6-8cm diameter caliper measured 15cm above ground, and a well balanced crown with the branching starting at 1.8m-2.5m above ground. trees must be planted per the City of Victoria Supplementary Drawing SD-P4 (Tree Planting in Boulevard) or the Canadian Landscape Standards.
5. Proposed Street Trees must comply to City of Victoria Supplementary Specifications for Street Trees and Irrigation Schedule C, Bylaw 12-042, Subdivision Bylaw and the current version of the Canadian Landscape Standard. Planting details can be found in Schedule B3-4 or on the approved landscape plan. The following tree inspections by Parks Staff are required by Schedule C. To schedule an inspection please contact Ross Wilkinson, rwilkinson@victoria.ca and also copy treepermits@victoria.ca 48 hours prior to the required inspection time. Tree Planting Inspections: a) Excavated tree pits, soil cells, root barriers b) Trees prior to planting. (Parks staff can inspect trees prior to shipping at local nurseries. Photos can be provided from up-island and mainland nurseries. Tree must meet the spec upon delivery.) c) Completed planting - tree planting, grate/guard, stakes etc.
6. Required Parks inspections for street tree planting: 1) Inspection of soil and planting area prior to planting. 2) Inspection of tree stock prior to planting. 3) Inspection of installed tree. Trees must be in good health and condition with no signs of disease, insect pests, or damage, and comply with the latest version of the Canadian Landscape Standard.
7. All existing trees located on plan are approximate. Size and dripline of trees are not shown, and should be verified by a surveyor and /or arborist where necessary. Arborist to install tree protection fencing for boulevard trees where necessary. See also Davey Resource Group Arborist Report dated September 11, 2024. See also (specifically) Arborist Tree Management Plan (Appendix 4) and Replacement Tree Plan (Appendix 5) dated September 11, 2024.
8. Boulevard landscape as shown on this plan. The number and location of new boulevard trees along Government Street to be reviewed by project landscape designer and City of Victoria Parks once underground service/utility information is known. Driveway crossing to be removed and grouted boulevard to be reinstated to municipal standards and City of Victoria approval.
9. The details for the seed and sod boulevard can be found in schedule B3-4. Ensure that adequate soil volumes for the proposed street trees are installed in the grass boulevards. Required inspections for seed and sod boulevard: 1) Inspection of excavation and scarified subgrade prior to backfill. 2) Inspection of installed, rolled and prepared growing medium prior to sodding. 3) Inspection when the installed turfgrass meets the conditions for total performance as required in the Current Edition of the Canadian Landscape Standard. A soil test for the growing media, for each landscape application on City Property must be submitted top City Parks for review at least one week prior to soil placement. Growing media must meet the standards for each specific landscape application as required in the current edition of the Canadian Landscape Standard.
10. The Victoria Subdivision and Development Servicing Bylaw No. 12-042 and the associated Schedules can be found on the City of Victoria webpage.



BLVD TREE PLANTING DETAIL
SCALE: NTS



ONSITE TREE PLANTING DETAIL
SCALE: NTS



January 6, 2026 Revision Notes:

1. Replacement Trees are indicated with individually with note.
2. Proposed civil services (water, drain, sanitary) and new power pole & anchor added to landscape plan.
3. New boulevard trees marked ass TBD. Parks to provide species type at B.P. stage.
4. Tree Planting in Blvd. Detail SD P4 added.
5. Street Tree and Tree Planting Inspection Notes requested by Parks added.

SKL.01

10.JULY.2024

1:125

LATEST REVISION: 06.JANUARY.2026

**NOT FOR CONSTRUCTION.
FOR DEVELOPMENT PERMIT ONLY.**

600 DALLAS ROAD LANDSCAPE LAYOUT

STUDIO ONE CREATIVE
250.881.0706 - 4539 Viewmont Avenue, Victoria, BC

CALID SERVICES LTD
250.388.6919 - 2750 Quadra St, Victoria, BC





PRELIMINARY SERVICING NOTES:

- (A) NEW 100mm FIRE WATER SERVICE AND 50mm DOMESTIC WATER SERVICE C/W 50mm WATER METER AT DEVELOPERS EXPENSE (AS PER CITY OF VICTORIA DETAIL 901)
- (B) WATER SERVICE TO BE CAPPED BY CITY OF VICTORIA AT DEVELOPERS EXPENSE.
- (C) STORM DRAIN (SD) SERVICE & SANITARY SEWER (SS) SERVICE TO BE CAPPED BY DEVELOPER.
- (D) CITY OF VICTORIA TO INSTALL NEW 150mm DRAIN SERVICE AND 150mm SEWER SERVICE IN COMMON TRENCH COMPLETE WITH CTS AT DEVELOPERS EXPENSE.
- (E) CONTRACTOR TO INSTALL NEW 4.5m WIDE CONCRETE DRIVEWAY APRON AS PER CITY OF VICTORIA SD C7a.
- (F) CONTRACTOR TO REMOVE EXISTING DRIVEWAY AND SIDEWALK AND REINSTATE BOULEVARD AND INSTALL NEW NON-MOUNTABLE CURB. DETAILS TO BE CONFIRMED AT BUILDING PERMIT.
- (G) ONSITE STORMWATER MANAGEMENT AREA COMPLETE WITH OBTAIN AND FLOW CONTROL MANHOLE AS PER CIVIL RAINWATER MANAGEMENT STANDARDS - PROFESSIONAL EDITION. DETAILS TO BE CONFIRMED AT BUILDING PERMIT.
- (H) EXISTING STRUCTURES TO BE REMOVED, OWNER TO APPLY FOR SEPARATE DEMO PERMIT.
- (I) ONSITE GRADING FOR 6m AS PER CIVIL HIGHWAY ACCESS BYLAW.
- (J) CONTRACTOR TO INSTALL NEW 1.80m CONCRETE SIDEWALK PER CITY OF VICTORIA SD C15a.

PRELIMINARY RAINWATER MANAGEMENT CALCULATIONS

- PROPOSED OPEN INFILTRATION CHAMBER AND S&T TRAP TO BE USED AS GREEN STORMWATER INFRASTRUCTURE. PRELIMINARY SIZING AS PER CITY OF VICTORIA RAINWATER MANAGEMENT STANDARDS SIZING APPROACH FOR INFILTRATION CHAMBERS.
- DESIGN MUST MEET CITY OF VICTORIA'S RAINWATER MANAGEMENT STANDARD OF MANAGING 32mm / 24hrs.
- A HYDRAULIC CONDUCTIVITY (K_a) OF 2mm/hr AND DEPTH OF ROCK RESERVOIR (R_a) OF 550 mm HAS BEEN ASSUMED. HYDRAULIC CONDUCTIVITY TO BE CONFIRMED AT DETAILED DESIGN. INFILTRATION CHAMBER DIMENSIONS MAY BE ADJUSTED ACCORDINGLY AT THAT TIME BY THE ENGINEER.

REQUIRED AREA = MAXIMUM SIZING FACTOR x IMPERVIOUS CONTRIBUTORY AREA
 IMPERVIOUS CONTRIBUTORY AREA = 580m²
 SIZING FACTOR = $32 / (24 \times 24 \times 24 \times 24) = 32 / (24 \times 24 \times 24 \times 24) = 0.0561$
 REQUIRED AREA OF OPEN INFILTRATION CHAMBER = 0.0561m x 580m² = 32.5m²

PROPOSED OPEN INFILTRATION CHAMBER AREA = 4.0m WIDE x 8.3m LONG = 33.2m²
 PROPOSED OPEN INFILTRATION CHAMBER VOLUME = 33.2m² x 550mm DEEP = 18.2m³

ALL PERIMETER DRAINS TO BYPASS ONSITE STORMWATER MANAGEMENT SYSTEM.

ALL ROOF LEADERS AND HARD SURFACE RUN-OFF TO BE DIRECTED TO ONSITE STORMWATER MANAGEMENT AREAS OR LANDSCAPED AREAS FOR TREATMENT.

DETAILED STORMWATER MANAGEMENT DESIGN AND CALCULATIONS TO BE PROVIDED AT BUILDING PERMIT.

JANUARY 12, 2026 REVISION NOTES:
 1. ADD BOULEVARD TREES & NOTATION AT DALLAS ROAD
 2. SEWER & DRAIN DEPICTING SIZE & DEPTH
 3. WATER CAPPED BY CITY AT DEVELOPERS EXPENSE, DRAIN AND SEWER BY DEVELOPER, UPDATED NOTATION AND HEX NOTES.
 4. UPDATED WATER NOTATION PER CITY OF VICTORIA COMMENTS
 5. ADDITIONAL CONTRIBUTION AREA AND CHANGE SS TO INFILTRATOR STYLE PER CIVIL SRM COMMENTS.



600 DALLAS PRELIMINARY SITE SERVICING

Scale: 1:200
 Sheet: 1 of 1
 Eng. Project No: 34922
 Drafted by: KHG

JEA J E ANDERSON & ASSOCIATES
 SURVEYORS - ENGINEERS

VICTORIA NANAIMO PARKSVILLE CAMPBELL RIVER
 PHONE: 250-727-2214 info@jeanderson.com

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ISSUED FOR DEVELOPMENT PERMIT