CSV ARCHITECTS

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August 24, 2022

PRINCIPALS

Anthony Leaning B.Arch, OAA, FRAIC

Darryl Hood B.Arch, B.A., OAA, MRAIC, LEED® AP BD+C, GGP, CPHD

Jessie Smith M.Arch, B.A.S, OAA, MRAIC, LEED® AP BD+C, GGP

ASSOCIATES

Richard Gurnham M.Arch, B.A.S, OAA, GGP

Rick Kellner M.Arch, B.A.S, OAA

Paolo Marinelli Dipl. Arch. Tech. Sammy Aiello

Zoning Plan Examiner, Building Code Services Branch 101 Centerpointe Dr, Ottawa, ON K2G 5K7

Telephone: 613-580-2424 x41255 Email: Sammy.Aiello@ottawa.ca

Re: Application no.: A22-003792 – 78 Rosemount Avenue

Dear Sammy,

In response to your comments dated July 4th, 2022, I am providing the following information:

Zoning/Dev Control

- 1. The Queensway approval application has been submitted, Aug. 11, 2022, Application Number: 2022-00004071, assigned to Brian Hickey, Ministry of Transportation. See attached.
- Attached please find the topographic survey. The dimension is taken to the face of the building. There are recesses on the ground floor, however, the majority of the façade is flush at 3.063m. Please see image below:



3. The existing average grade calculations are as follows:

66.58 + 66.85 + 66.95 + 66.54 = 266.92 / 4 = 66.73. We are adjusting the building height by 19mm to accommodate. Please see the revised elevation drawings for where this mark is located.

Zoning

4. Please see the revised elevation drawings attached indicating the min. 25% window amount.

Other Requirements

- 1. Noted.
- 2. Noted
- 3. Yes, this development is for rental housing, please forward the signed declaration.
- 4. Noted, underway.
- 5. Noted.

Attachments:

- 1 Topographic survey, dated 06/12/2021.
- 1 CSV Architects drawings A004 revised, dated 05/08/2022.
- 2 MTO Permit Application Submission details dated 11/08/2022.

We trust these items are resolved to your satisfaction.

Sincerely,

Jessie Smith,

OAA

F (E)	E D 3135	C B A		
			3010	77730 ROOF
DE10 W301B	DE6 W301A)	W301D)		▼7645 THIRD FLOOR
DE10 W201B	DE6 W201A	W201D 78 ROSEMOUNT	11000 BUILDING HEIGHT 3200 3200	71520 SECOND FLOOR
DF7	DF8	D101	1700	▼ 68320 FIRST FLOOR ▼ 66730 AVERAGE GRADE
W001B	W001A		1700 1500	✓ 66620 LOBBY ✓ 66500 EAST GRADE ✓ 65120 BASEMENT
				▼ 63420 MECHANICAL
LEGEND: AREA OF GLAZING	PERCENTAGE OF GLAZ AREA OF GLAZING / AR 44 m² / 175 m² = 25%			

9.00 Building Code O. Reg. 332/12 Last Amendment O. Reg. 191/14							
0.00	Version	<u>0.11eg. 002/12 </u>					
9.01	Project Type	X New Addition Renovation	[A] 1.1.2.				
		Change of Use Addition and Renovation					
		Description:					
9.02	Major Occupancy	Occupancy Use	9.10.2.				
0.02	Classification		0 o. <u></u> .				
		Group C Residential - Low Rise Apartment Building					
9.03	Superimposed		9.10.2.3.				
	Major Occupancies						
		Description:					
9.04	Building Area (m²)	Description: Existing: New: Total:	[A] 1.4.1.2.				
		Main Building 0 m² 263 m² 263 m² 0 m² 0 m² 0 m²					
		Total: 0 m ² 263 m ² 263 m ²					
9.05	Gross Area (m²)	Description: Existing: New: Total:	[A] 1.4.1.2.				
	, ,	<u>First Floor</u> 0 m ² 263 m ² 263 m ²					
		Second Floor 0 m² 263 m² 263 m² Third Floor 0 m² 363 m² 363 m²					
		$\begin{array}{cccccccccccccccccccccccccccccccccccc$					
		Total: 0 m ² 789 m ² 789 m ²					
9.06	Mezzanine Area	Description: Existing: New: Total:	9.10.4.1.				
	(m²)	N/A 0 m ² 0 m ² 0 m ²					
0.07	Distribution of U.S. C.	Total: 0 m ² 0 m ² 0 m ²	[A] 4 4 C =				
9.07	Building Height	3 Storeys Above Grade11 (m) Above Grade 1 Storeys Below Grade	[A] 1.4.1.2. 8 9.10.4.				
9.08	Number of Streets/	1 Street(s)	9.10.20.				
0.00	Firefighter Access		0.10.20.				
9.09	Sprinkler System	Required X Not Required	9.10.8.2.				
		Proposed: Entire Building Selected Compartments					
		Selected Floor Areas Basement					
		In Lieu of Roof Rating None					
9.10	Fire Alarm System	X Required Not Required	9.10.18.				
		Proposed: X Single Stage Not Applicable Two Stage					
9.11	Water Service/ Supply is Adequate	☐ No ☒ Yes					
9.12	Construction Type	Restriction: X Combustible Permitted Non-combustible Required Actual: X Combustible Non-combustible Combination	9.10.6.				
		Heavy Timber Construction: X No Yes					
9.13	Post-Disaster	X No Yes	[A] 1.1.2.2.(2				
	Building						
9.14	Occupant Load	Floor Level/Area Occupancy Based On Occupant Load	3.1.17.				
		Type (Persons)					
		Basement Residential Occupancy 8 First Floor Residential Occupancy 10					
		Second Floor Residential Occupancy 12					
		Third Floor Residential Occupancy 12					
9.15	Barrier-Free Design:	Yes Explanation 1-12 Suites, 1 Barrier Free Unit Provided	9.5.2.				
9.16	Hazardous Substances:	Yes Explanation	9.10.1.3.				
0.17			9.10.8.				
9.17	Required Fire Resistance	Horizontal Assembly Rating (H) Supporting Noncombustible Assembly (H) in lieu of rating?	y. 10.8.				
	Ratings						
		Floors over Basement 0.75 0.75 X No Yes N/A Floors 0.75 0.75 X No Yes N/A					
		Mezzanine					
		Roof N/A N/A X No Yes N/A					
9.18	Spatial	Wall EBF Area L.D. Required Construction Type Cladding Type	9.10.14.,				
	Separation	(m²) (m) FRR (H) Required Required	9.10.15.				
		North 190* 1.5 1 Non-combustible Non-combustible					
		East					
		West 165 8.78 0.75 Non-combustible Non-combustible					
		* LARGEST INDIVIDUAL FIRE COMPARTMENT EBF = 19.6 m ²					
		insert additional walls as required					
9.19	Plumbing Fixture Requirements	Ratio: N/A	9.31. & 3.7.4				
	1 191100	Floor Level/Area <u>Occupant</u> <u>OBC Reference</u> Fixtures Fixtures <u>Load</u> <u>Required</u> <u>Provided</u>					
		Basement 10 9.31.4.1. 3 3					
		First Floor 10 9.31.4.1. 3 3					
	1	Second Floor 12 9.31.4.1. 3 3					

<u>12</u> <u>9.31.4.1.</u> <u>3</u> <u>3</u>

Third Floor

9.20	Energy Efficiency	Category:				12.2.
		Non-Residential Compliance Option:	SB-10 Prescriptive (Div.4)			
			SB-10 Performance (Div.2)			
			SB-10 Prescriptive (Div.2)			
		Residential Compliance Option:	X SB-12 Prescriptive Complian SB-12 Performance Complia SB-12 Other: Energy Star fo EnerGuide for New Houses	ance		
		Olimatia Zana	Project Design Condition	ns:		
		Climatic Zone:	1			
		Fenestration		Gross Fenestration <u>Area (m²)</u>	Fenestration <u>Ratio</u>	
		Vertical (W+D)	706	128	18%	
		Skylights	N/A	N/A		
		Space Heating Fuel	Natural Gas Oil Propane So	il olid Fuel	X Electricity Earth Energy	
		Heating Equipment Efficiency	≥90% AFUE	≥78%	o - ≥90% AFUE	
		Other Conditions	ICF Basement	☐ ICF A	above Grade	
			Walk-out Basement	Slab-	on-Ground	
			Log/Post & Beam		n-in Insulation e Grade Wall	
			Spar Applied Foam Insulation Above Grade Wall		Water Heat Recovery Provided	
		Compliance Package	C1			
9.21	Notes					

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613.564.8118 190 O'Connor Street, Suite 100 Ottawa, Ontario,K2P 2R3 www.csv.ca

STRUCTURAL ENGINEER Cunliffe & Associates 200, 1550 Carling Ave 2nd Floor Ottawa, ON K1Z 8S8 613-729-7242 cunliffe@cunliffe.ca

MECHANICAL/ELECTRICAL ENGINEER Chorley + Bisset 250 City Centre Ave. Ottawa, ON K1R 1C7 613-241-0300 email@chorley.com

CIVIL ENGINEER McIntosh Perry 115 Walgreen Road, R.R. 3 Carp, ON K0A 1L0 613-836-2184 www.mcintoshperry.com



STAMP

7 05/08/2022 RE-ISSUED FOR BUILDING PERMIT 5 27/05/2022 ISSUED FOR BUILDING PERMIT REV DATE ISSUE

NOTES 1. OWNERSHIP OF THE COPYRIGHT OF THE DESIGN AND THE WORKS EXECUTED FROM THE DESIGN REMAINS WITH CSV ARCHITECTS, AND MAY NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN CONSENT OF CSV ARCHITECTS.

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3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER PROJECT DRAWINGS AND SPECIFICATIONS.

4. DO NOT SCALE DRAWINGS. CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY DIMENSIONS ON SITE.

5. ALL WORK SHALL BE IN ACCORDANCE WITH THE ONTARIO BUILDING CODE AND ALL SUPPLEMENTS AND APPLICABLE MUNICIPAL REGULATIONS.

CLIENT

78 ROSEMOUNT AVE INC.

OTTAWA ONTARIO, CANADA

PROJECT

TITLE

78 ROSEMOUNT AVE.

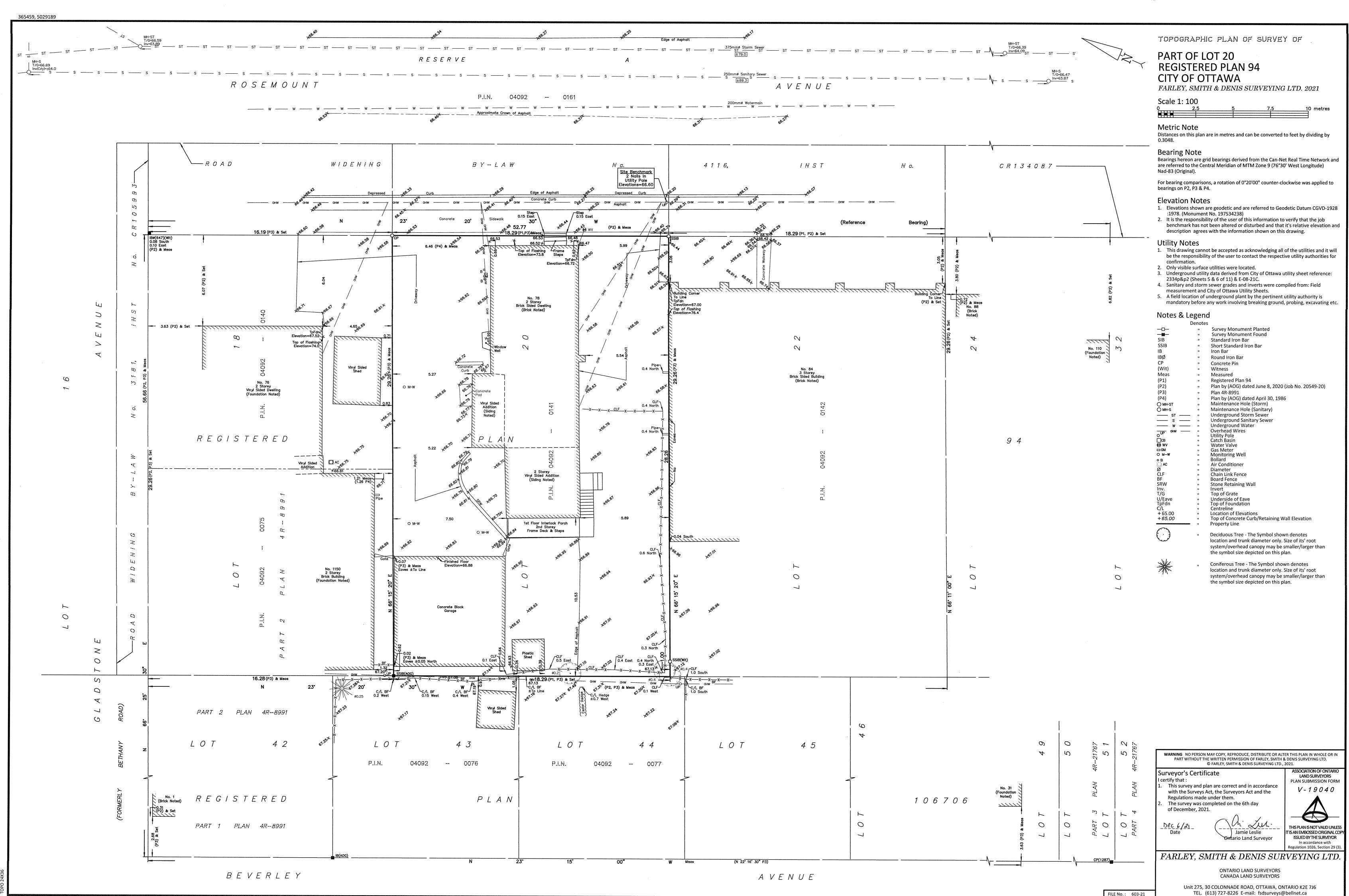
78 Rosemount Avenue, Ottawa, ON K1Y 1P6

CODE MATRIX

PROJECT NO: 2021-1320 DRAWN: JW APPROVED: JS SCALE: 1:100

> REV DRAWING NO.

DATE PRINTED: 8/5/2022 4:35:14 PM



J:\2021\603-21 78 Rosemount Av Topo\Final\603-21 78 Rosemount Av Ptl20 RP94 T F.dwg





PERMIT APPLICATION SUBMISSION DETAILS

 Received on:
 August 11, 2022

 Application Number:
 2022-00004071

 Access Code:
 pbE6Tyot

Employee to whom the application has been assigned for review

Brian Hickey

Phone: 613-612-4326 Email: Brian.Hickey@ontario.ca

Ministry of Transportation Highway Corridor Management Section - Ottawa Office 347 Preston St, 4th Floor Ottawa, ON K1S 3J4

Your contact details

Jake Levinson

Contact Type: Individual 78 Rosemount Avenue Inc., Business Number: 776483208

Phone: +1 (647) 535-5556 Email: jake@levinson.ca

Project Reference: SITE PLAN APPLICATION

Work location

Nearest highway number: 417

Nearest intersection or interchange on that highway, or nearest landmark: Parkdale

Street Address

78 Rosemount Avenue Ottawa Ontario K1Y 1P6

GPS Coordinates

Lat: 45.39998720 Long: -75.72531390

Lot/Section and Concession

Lot/Section and Concession

Lot/Section No.: LOT 36

Concession No.: CON 1 ON OTTAWA RIVER

Geographic township: NEPEAN

Registered property owner

Jake Levinson

Contact Type:Organization 78 Rosemount Avenue Inc. , Business Number: 776483208

Phone: +1 (647) 535-5556 Email: jake@levinson.ca

Preferred method of communication: Email

Accessibility requirements:

33 Douglas Ave Ottawa, ON K1M 1G3

Tenant

The registered property owner will own the building, entrance, sign, etc. to be constructed or altered





PERMIT APPLICATION SUBMISSION DETAILS

Authorized agent

Will a contractor, consultant, attorney or other authorized agent be responsible for obtaining the permit on behalf of the registered property owner or tenant? No

Description data (Building and Land Use)

Use of facility: Residential

Purpose of application: Construct

Demolish

Type of facility: Building

Current zoning of property: Residential

Is this application part of a severance, subdivision, minor variance, zoning amendment, or site plan approval: Yes

Reference Number D07-12-22-0094 Reference Name (e.g. Site Plan Application) Site Plan Application Note Have any permits been previously issued: No

Description: Demolition of existing duplex and detached 2 car garage and construction of a 3 storey, 12 unit rental apartment building with an accessory building in the rear yard.

Uploaded files

- 211320 78 Rosemount Site Plan.pdf Site Plan
- 603-21_78 Rosemount Av_Ptl20 RP94_T_F.pdf Drawing Note: Property Survey

Invoicing

One Time Fee Registered Property Owner Primary Contact Application Contact

Declarations by applicant

Name of person submitting application: N/A

- √ I am the person named indicated above.
- √ The information contained in this application and any uploaded documentation are to the best of my knowledge accurate and complete.
- √ I have been authorized by the REGISTERED PROPERTY OWNER identified in this application (or in the case of applications for work on highway property by the TENANT/APPLICANT) to submit this application on his/her/their behalf.
- √ I acknowledge that the ministry may issue permits upon such terms and conditions as deemed proper and may cancel a permit at any time.
- I acknowledge that the ministry will charge a fee for the permit issued should this application be approved.