# Municipality of North Cowichan Board of Variance AGENDA

Wednesday, March 25, 2020, 10:30 a.m. Municipal Hall - Maple Bay Meeting Room

**Pages** 

#### 1. CALL TO ORDER

# 2. APPROVAL OF AGENDA

#### Recommendation:

That the Board approve the agenda as circulated [or as amended].

#### 3. APPOINTMENT OF CHAIR

# 3.1 Appointment Term

<u>Purpose:</u> To determine if the term of the Chair will be for one year, or the remainder of the Board's term.

#### Recommendation:

That the Board appoint a Chair for a one-year term ending on March 25, 2021; or

That the Board appoint a Chair for the remainder of the Board's term ending March 15, 2022.

# 3.2 Election of Chair

3 - 5

<u>Purpose:</u> To elect the Board of Variance Chair (Note: as per the April 24, 2019 Board of Variance meeting minutes which state the term for Chair Roome expired on December 31, 2019).

# Recommendation:

That the Board appoints [insert member name] as Chair to preside at hearings for the term ending on [insert date].

# 4. ADOPTION OF MINUTES

6 - 7

#### Recommendation:

That the Board adopt the minutes of the hearing held February 5, 2020.

# 5. BUSINESS

# 5.1 BOV00005 - 9833 Willow Street

8 - 22

<u>Purpose:</u> To provide the Board of Variance with information and analysis regarding an application to vary the side yard setback at 9833 Willow Street ("the subject property") to accommodate the installation of four heat pumps.

# 6. NEW BUSINESS

# 7. ADJOURNMENT



# The Corporation of the North Cowichan of North Cowichan

# **Board of Variance Bylaw**

Bylaw 3727

#### **Contents**

- 1 Definitions
- 2 Establishment
- 3 Board membership
- 4 Board Chair
- 5 Application and fee
- 6 Notice of hearing
- 7 Board meetings
- 8 Decision
- 9 Severability
- 10 Repeal

WHEREAS the *Local Government Act* requires a local government that has adopted a zoning bylaw to establish, by bylaw, a board of variance;

AND WHEREAS the *Local Government Act* requires the bylaw establishing a board of variance to set out the procedures to be followed by the board of variance;

NOW THEREFORE, the Council of The Corporation of the North Cowichan of North Cowichan enacts as follows:

#### **Definitions**

**1** In this bylaw:

"adjoining" means any property sharing a boundary with the subject property, or which lies directly opposite the subject property's boundaries when separated by a road, lane or watercourse:

"Board" means the North Cowichan Board of Variance established under this Bylaw;

"North Cowichan" means The Corporation of the District of North Cowichan.

#### **Establishment**

**2** A Board is established for North Cowichan.

#### **Board membership**

- **3** (1) The Board is comprised of 5 members, to be appointed by North Cowichan Council.
  - (2) Each Board member appointment is for a 3 year term, or until a successor is appointed.
  - (3) A Board member may be reappointed for a further term, to a limit of 2 consecutive terms.
  - (4) The following persons are not eligible for appointment to the Board:

- (a) a North Cowichan officer or employee,
- (b) a member of North Cowichan Council,
- (c) a member of an advisory planning commission.

#### **Board Chair**

- **4** (1) The Board must elect a member as the Board Chair.
  - (2) Where the Board Chair is unable to attend a meeting, the members present at the meeting must elect a Chair for that meeting.
  - (3) The Board Chair is responsible for the conduct of the hearing, to ensure procedural fairness and a reasonable opportunity for parties to make representations to the Board.

# **Application and fee**

- A person may apply to the Board for an order in accordance with Division 15 [Board of Variance] of Part 14 [Planning and Land Use Management] of the *Local Government Act* by submitting the following to the Director of Planning:
  - (a) a completed application, in the form prescribed by the Director of Planning,
  - (b) copies of the following:
    - (i) site plan/ survey plan prepared by a BC Land Surveyor,
    - (ii) current state of title certificate (dated within 30 days),
    - (iii) building elevation plan, if applicable
    - (iv) qualified engineer's report, if applicable,
    - (v) authorization from all registered property owner(s) if an agent is acting on behalf of the owner(s),
    - (vi) letter setting out the why the variance may be justified, and
  - (c) payment of the fee set out in North Cowichan's Fees Bylaw.

# **Notice of hearing**

- **6** (1) A notice of hearing must be mailed or otherwise delivered at least 10 days before the scheduled hearing to all owners and occupiers of
  - (a) the property that is the subject of the appeal to the Board, and
  - (b) all properties adjoining the property that is the subject of the appeal.
  - (2) The notice of hearing must include the subject matter of the appeal, the date, time and place where the appeal will be heard, applicable North Cowichan staff contact information, and that the application for appeal to the Board is available for public inspection at the Municipal Hall during regular business hours.

# **Board meetings**

- **7** (1) Board meetings are held bi-monthly, unless otherwise determined by the Board Chair in consultation with North Cowichan staff.
  - (2) If there is no completed application ready for the Board's consideration 10 days prior to the next scheduled meeting, the meeting must be cancelled.
  - (3) A quorum for the Board is 3 members.

- (4) Any individual or organization with an ownership, tenancy or business interest in the property, or their authorized agent, is entitled to make representations to the Board at the hearing.
- (5) The Board must receive and hear representations made to the Board.
- (6) The applicant must be afforded the first opportunity to present evidence and arguments, and thereafter, evidence and arguments must be presented in such sequence as the Chair directs until all parties to the application have been afforded an opportunity to present their evidence and arguments.
- (7) The deliberations of the Board must be open to the public.
- (8) The Board may adjourn a hearing and no further notification is required if the date, time and place of reconvening are stated to those present at the time of adjournment.

## Decision

- **8** (1) Following the Board's decision, North Cowichan must provide a copy of the decision to the applicant.
  - (2) North Cowichan must maintain a record of the Board's decisions for public inspection.

## **Severability**

9 If any section, subsection, paragraph, clause, phrase or word within this Bylaw is for any reason held to be invalid by the decision of a court or competent jurisdiction, such decision does not affect the validity of the remaining portions of this Bylaw.

|       | affect the validity of the femalising portions of this bylaw.   |                       |
|-------|---|-----------------------|
| Repe  | al  |                       |
| 10    | "Zoning Board of Variance By-law 1968", No. 1217, and all amend | lments, are repealed. |
|       |   |                       |
| READ  | a first time on December 19, 2018                               |                       |
| READ  | a second time on December 19, 2018                              |                       |
| READ  | a third time on December 19, 2018                               |                       |
| ADOP  | TED on February 6, 2019   |                       |
|       |   |                       |
|       |   |                       |
| CORPO | ORATE OFFICER   | PRESIDING MEMBER      |

# Municipality of North Cowichan Board of Variance MINUTES

February 5, 2020, 2:00 p.m. Municipal Hall - Maple Bay Meeting Room

Members Present Shannon Roome, Chair

Don Bruneski Peter Ordynec

Members Absent Daniel Robin

David Wiebe

Staff Present Rob Conway, Director of Planning and Building

Anthony Price, Planning Technician

Glenn Morris, Development Planning Coordinator Nelda Richardson, Deputy Corporate Officer

#### 1. CALL TO ORDER

There being a quorum present, the Chair called the Board of Variance meeting to order at 2:00 p.m.

#### 2. APPROVAL OF AGENDA

It was moved and seconded:

That the Board of Variance approve the February 5, 2020 agenda as circulated.

**CARRIED** 

#### 3. ADOPTION OF MINUTES

It was moved and seconded:

That the Board of Variance adopt the minutes of the meeting held October 30, 2019.

**CARRIED** 

# 4. BUSINESS

## 4.1 Application to Accommodate a Generator at 9910 Esplanade Street

The Board received a presentation from Anthony Price, Planning Technician regarding the subject property and the proposed request to vary setbacks to accommodate a diesel generator for emergency power.

The Board had a question with regard to how power would be shared between the two facilities. The Board heard from the applicant, Mr. Lamont, Project Facilitator Ltd. that

## February 5, 2020 - Board of Variance Minutes

patients would be relocated between facilities to the facility that had power. Not that power would be distributed between the facilities during a power outage.

Mr. Lamont stated that the proposed location is very easy and safe access for refueling the generator. It is the best place to locate the generator. The slope of the land allows for soundproofing. A fence would be incorporated around the area for security.

Board Member Ordynec raised concerns with size of the generator and the noise that would come from it. A question was asked if the generator would be tested. The Board heard that the generator is required to be tested once a month and would be done during working hours on business days only. A question was asked why the measurement is 7 meters for sound distance ratings. The Board heard staff did not know the rationale and that the closest neighbor is ten meters away and the residential dwelling is farther away.

Chair Roome asked staff if there had been any submissions from surrounding neighbours opposed to the application. The Board heard there were no submissions received regarding the application.

The Board asked what happens now when the power goes out. The Board heard that the resident's wheelchair bound or with accessibility issues cannot leave their rooms as there would be no elevator and staff would be required to bring their meals to them.

Board Member Bruneski noted he has concerns with noise from the generator but it would only be used during power outages and is in favour of the application based on the occupants.

Board Member Ordynec noted that he is in favour of the application due to the nature of the residents in the facility and the necessity for power.

Chair Roome, noted that there is well documented need and proven undue hardship to the applicant.

It was moved and seconded:

That the Board approve application BOV00004 to vary Section 35 (3) of Zoning Bylaw No. 2950, reducing the required rear yard setback to 0 m instead of 4.5 m at 9910 Esplanade Street, in order to accommodate a diesel generator for emergency power.

**CARRIED** 

#### 5. **NEW BUSINESS**

None.

#### 6. ADJOURNMENT

| The Board of Variance meeting ended at 2:34 p.r | m. |
|---|----|
|---|----|

| Signed by Chair | Certified by Recorder |
|-----------------|-----------------------|

# Report



Date March 25, 2020 Folder No. BOV00005

To Board of Variance Folio No. 15687-001 File No. 3730-20 20.01

From Anthony Price, Planning Technician

Subject BOV00005 – 9833 Willow Street

## **Purpose**

The purpose of this report is to provide the Board of Variance with information and analysis regarding an application to vary the side yard setback at 9833 Willow Street ("the subject property") to accommodate 4 heat pumps.

# **Background**

Address: 9833 Willow Street

Zone: Comprehensive Development Zone (CD10) (ATTACHMENT 9)

Property Area: 0.06 Ha (0.16 Acres) Agricultural Land Reserve: No

#### Land Use Context (ATTACHMENT 3)

North: Pacific Shores Inn Hotel (Commercial General Zone, C2)

South: Single Family Dwelling (Residential One and Two-Family Zone, R3) East: Single Family Dwelling (Residential One and Two-Family Zone, R3) West: Single Family Dwelling (Residential One and Two Family Zone, R3)

#### **Proposal**

To vary Section 35 (3) of Zoning Bylaw No. 2950 to place 4 heat pumps, with a maximum variance request of 3 m from the side yard setback, to allow the installation of a ductless heat pump (ATTACHMENT 4).

#### Discussion

#### **Zoning**

Section 35 (3) of Zoning Bylaw 2950 regulates the placement of heat pumps at 4.5 m from any property line. The intent of the bylaw is to reduce potential noise impacts created by heat pumps (ATTACHMENT 5).

# **Analysis**

The subject property is located within the Chemainus Mixed-Use Commercial Core, in close proximity to services and amenities. Council adopted a zoning amendment for application (ZB000092) January 31, 2019 to rezone the subject property from R3 (ATTACHMENT 10) to CD10 (ATTACHMENT 9), allowing the construction of 8 one-bedroom purpose-built rental units. The CD10 zone allows for minimal setbacks, in order to provide flexibility while maximizing developable lands.

The proposed heat pumps will be located on the decks (ATTACHMENT 8) of the upper 4 units. These decks double as the main entrances for units 1 to 4, providing direct access to Willow Street via a small set of steps.

The applicant's rationale (ATTACHMENT 11), refers to the extensive benefits of the ductless heat pumps, which are designed to provide an energy-efficient, cost-effective and quiet solution, compared to alternative heating and cooling options. The rationale goes on to further explain that the location of the proposed heat pumps will face Willow Street, and will not disturb any residents.

The proposed heat pumps have a normal operating load of 49-51 Decibels (ATTACHMENT 6), which is comparable to other domestic noises. The proposed heat pumps are setback various distances from the property line (ATTACHMENT 7). The closest adjacent property that may be affected by the proposal is approximately 18 metres to the north of the subject property at 9845 Willow Street.

The proposed heat pumps are not easily sited in compliance with Section 35 (3) of the Zoning Bylaw (ATTACHMENT 4). The alternative is to locate the heat pumps on the roof of the building, this would not only add considerable expense and increased difficulty to be maintained but visually impact the aesthetics of the building (ATTACHMENT 8).

#### **Communications and Engagement**

Pursuant to the Municipality of North Cowichan Board of Variance Bylaw, Bylaw No. 3727, notification letters have been sent to the applicant, as well as to owners and occupants adjoining the subject property. Any responses will be presented at the March 25, 2020 Board of Variance hearing. The notice of hearing includes subject matter of the application, the date, time and place where the application will be heard, and applicable North Cowichan staff contact information. The application to the Board is available for public inspection at the Municipal Hall during regular business hours.

#### **Sample Motions**

- 1) That the Board approve application BOV00005 to vary Section 35 (3) of Zoning Bylaw No. 2950, reducing the required side yard setback to 1.5 m instead of 4.5 m for the upper four units at 9833 Willow Street, as indicated on the Site Plan attached to the March 25, 2020 staff report (Attachment 4), in order to accommodate four ductless heat pumps.
- 2) That the Board deny application BOV00005 to vary Section 35 (3) of Zoning Bylaw No. 2950, reducing the required side yard setback to 1.5 m instead of 4.5 m for the upper four units at 9833 Willow Street, as indicated on the Site Plan attached to the March 25, 2020 staff report (Attachment 4), in order to accommodate four ductless heat pumps.

## Attachments (11)

Attachment 1 - Location Map

Attachment 2 - Orthophoto

Attachment 3 - Zoning Map

Attachment 4 - Site Plan

Attachment 5 - Section 35 (3) Bylaw

Attachment 6 - Heat Pump Specifications GL12Z-System

Attachment 7 - Heat Pump Setbacks

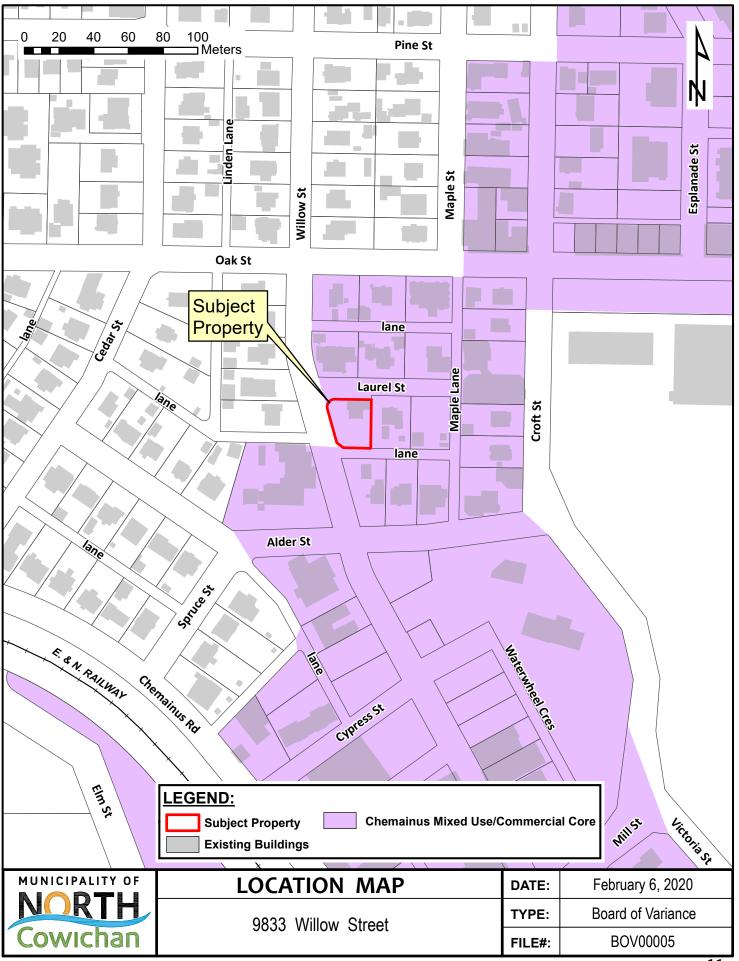
Attachment 8 - West Elevation Heat Pump Location

Attachment 9 - Comprehensive Development Zone (CD10)

Attachment 10 - Residential One and Two-Family Zone (R3)

Attachment 11 - Letter of Rationale

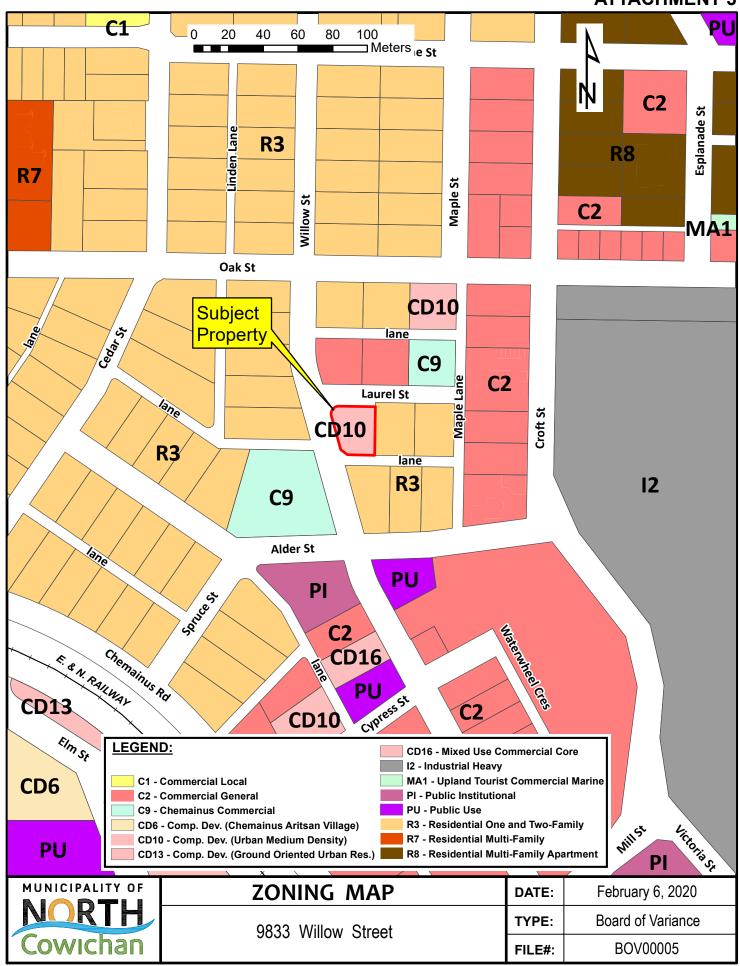
# **ATTACHMENT 1**



# **ATTACHMENT 2**



# **ATTACHMENT 3**



LAUREL STREET STREET PARKING PARKING PAINT STREET PARKING LOW POINT 0'-0" EX. DRIVEWAY SIDEWALK RETAINING WALL DEDICATED FOR ROAD NEW PROPERTY LINE 2.6m LANDSCAPING 2.6m 2.6m LANDSCAPING CONCRETE PATIO 1.5m SETBACK EXISTING ASPHALT OR PAVERS ASPHALT OR PAVERS ASPHALT OR PAVERS P6 ELECT/ MECH. ROOM - POLE LIGHT 4.5m SETBACK SIDEWALK UNIT 4 UNIT 8 REC. BIN 3 BIN CONCRETE WALKWAY P5 HEAT PUMP CONCRETE WALKWAY SCREENED GARBAGE ENCLOSURE 2.2m X 3.35m) PROPOSED LOCATION OF HOAT PUMPS (TYP) WILLDW - POLE LIGHT GRASS UNIT 3 UNIT 7 CONCRETE WALKWAY 1.5m EXISTING CONCRETE WALKWAY EXISTING PROPERTY LINE SIDEWALK GRASS UNIT 2 UNIT 6 CONCRETE WALKWAY CURRENT SETBACK FOR HEAT PLIMPS! CONCRETE WALKWAY POLE LIGHT PROPOSED SETBAC UNIT 1 UNIT 5 GRASS CONCRETE WALKWAY WALL LIGHTS -LANDSCAPING CONCRETE WALKWAY CONCRETE WALKWAY - RETAINING WALL CONCRETE WALKWAY 2.6m 4.5m SETBACK LANDSCAPING GATHER AMENITY EXISTING SIDEWALK ASPHALT OR PAVERS ASPHALT OR PAVERS ASPHALT OR PAVERS ASPHALT OR PAVERS 1.5m SETBACK P3 P2 P1 H/C EXISTING PROPERTY LINE LANE

- (f) the creation of on-street traffic or parking congestion,
- (g) pressure spray-painting, or
- (h) welding. [BL3323]
- 31 Home-based businesses which discharge or emit the following will not be permitted:
  - (1) odorous, toxic, or noxious vapours and/or matters;
  - (2) heat, glare, electrical interference, or radiation; and/or
  - (3) recurring ground vibration.
- The "Automobile Repair" facet of home-based business shall not:
  - (1) involve bodywork;
  - (2) involve repair to any type of motor vehicle other than private passenger motor vehicles; or
  - (3) be conducted on a lot less than 4,000 m<sup>2</sup> (0.988 acres) in area.
- Any home-based business or retail store that is an adult novelty business or drug paraphernalia business must not be located within 1 km of a school. [BL33223]

### **Projections into Required Yards/Setbacks**

- All required setback areas must be kept free of buildings and structures, excluding permitted projections.
  - (2) Where a principal or accessory building, or any portion thereof, is situated wholly below ground, no setbacks are required in the yards, side, or the yard, rear, to that building or portion of that building situated wholly below ground.
- A swimming pool shall not be located within 1.5 m (4.92') of any lot line.
- 35 (1) The following may project not more than 0.6 m (1.97') into a required yard:
  - (a) a step;
  - (b) an eave;
  - (c) an awning;
  - (d) a canopy;
  - (e) an open, cantilevered balcony without a roof;
  - (f) a porch;
  - (g) a chimney;
  - (h) a cornice;
  - (i) a gutter;
  - (j) a pilaster;
  - (k) a sill; and
  - (l) a bay window without any habitable floor area. [BL3457]
  - (2) Despite the previous subsection, a step, canopy, or cantilevered balcony may project not more than 1.2 m (3.93') into a required front or rear yard of an apartment or townhouse.
  - (3) Despite the previous two subsections, land within 4.5 m (14.76') from a property line must not be used for the placement of a generator, a heat pump or an air conditioner. [BL3754, BL3764]
    - (4) For certainty, a projection designed to accommodate furniture (e.g. a dining room hutch) must meet every yard requirement.

# SUBMITTAL DATA: MSZ-GL12NA-U1 & MUZ-GL12NA-U1

# **M-SERIES**

12,000 BTU/H WALL-MOUNTED HEAT PUMP SYSTEM









Wireless Remote Controller



COOLING & HEATING







Indoor

Outdoor

DRY

Heating

#### SPECIFICATIONS:

| Rated Conditions (Capacity / Input) |  |                |
|-------------------------------------|--|----------------|
| Cooling <sup>1</sup> Btu/h / W      |  | 12,000 / 920   |
| Heating at 47° F2 Blu/h/W           |  | 14,400 / 1,100 |

| Capacity Range       |       | Minimum | Maximum |
|----------------------|-------|---------|---------|
| Cooling <sup>1</sup> | Btwh  | 1,500   | 13,600  |
| Heating at 47° F2    | Btu/h | 2,000   | 18,100  |
| Heating at 17° F3    | Btu/h | -       | 12,000  |
| Heating at 5° F4     | Btu/h | -       | 9,700   |

- 1 Cooling | Indoor: 80° F(27° C)DB / 67° F(19° C)WB; Outdoor: 95° F(35° C)DB / 75° F(24° C)WB
- 2 Heating at 47°F | Indoor: 70° F (21° C)DB / 60° F (16° C)WB; Outdoor: 47° F (8° C)DB / 43° F (6° C)WB Heating at 17° F | Indoor: 70° F(21° C)DB / 60° F(16° C)WB; Outdoor: 17° F(-8° C)DB / 15° F(-9° C)WB
- \* Heating at 5\* F | Indoor: 70\* F (21\* C)DB / 60\* F(16\* C)VVB; Outdoor: 5\* F(-15\* C) DB / 5\* F(-15\* C)VVB Rating Conditions per AHRI Standard:

Heating

| Operating Conditons (Indoor Intake Air Temp.) (Max./ Min.)   |                                     |  |  |
|--|-------------------------------------|--|--|
| Cooling 90° F (32° C) DB / 67° F (19° C) DB                  |                                     |  |  |
| Heating  | 80° F (27° C) DB / 70° F (21° C) DB |  |  |
| Operating Conditions (Outdoor Intake Air Temp.) (Max./ Min.) |                                     |  |  |
| Cooling <sup>5</sup> 115 F (46° C) DB / 14° F (-10° C) DB    |                                     |  |  |

75° F (24° C) DB / -4° F (-20° C) DB"

- Applications should be restricted to comfort cooling only; equipment cooling applications are not recommended for low ambient temperature conditions.
- " System cuts out at -9\* F (-27\* C) to avoid thermistor error and automatically restarts at -4\* F (-20\* C).

| AHRI Efficiency Ratings |             |  |  |
|-------------------------|-------------|--|--|
| SEER / HSPF             | 23.1 / 12.5 |  |  |
| COP at 47° F / 17° F    | 3.84 / 3.1  |  |  |
| Energy Star® Yes        |             |  |  |

| Electrical Power<br>Requirements                |                           | 208 / 23 | 30V, 1-Phase, 60 Hz            |
|---|---------------------------|----------|--------------------------------|
| Minimum Cir                                     | cuit Ampacity             | (MCA)    |                                |
| Indoor / Outo                                   | loor                      | A        | 1/9                            |
| Indoor Unit                                     |                           |          |                                |
| Blower Moto                                     | r (ECM)                   | F.L.A.   | 0.76                           |
| Blower Moto                                     | Blower Motor Output       |          | 30                             |
| SHF / Moisture Removal                          |                           |          | 0.740 / 2.5 pt./h              |
| Field Drainpi                                   | Field Drainpipe Size O.D. |          | 5/8 (15)                       |
| Outdoor Unit                                    |                           |          |                                |
| Compressor                                      |                           |          | DC INVERTER-driven Twin Rotary |
| Fan Motor (ECM)                                 |                           | F.L.A.   | 0.5                            |
| Airflow Rate (Quiet - Lo - Med - Hi - Super Hi) |                           |          |                                |
| Indoor  | DRY                       |          | 145-170-237-321-399            |
| (Cooling)                                       | WET                       |          | 109-134-201-286-364            |

| (Heating)  |                  |              |                      |
|------------|------------------|--------------|----------------------|
| Outdoor    |                  |              | 1,229 / 1,172        |
| Sound Pres | ssure Level (Qui | iet - Lo - M | ted - Hi - Super Hi) |
| Indoor     | Cooling          |              | 19-22-30-37-45       |
|            | Heating          | 4D(A)        | 19-22-30-37-43       |
|            | Cooling          | dB(A)        | 49                   |

145-170-237-321-406

CFM

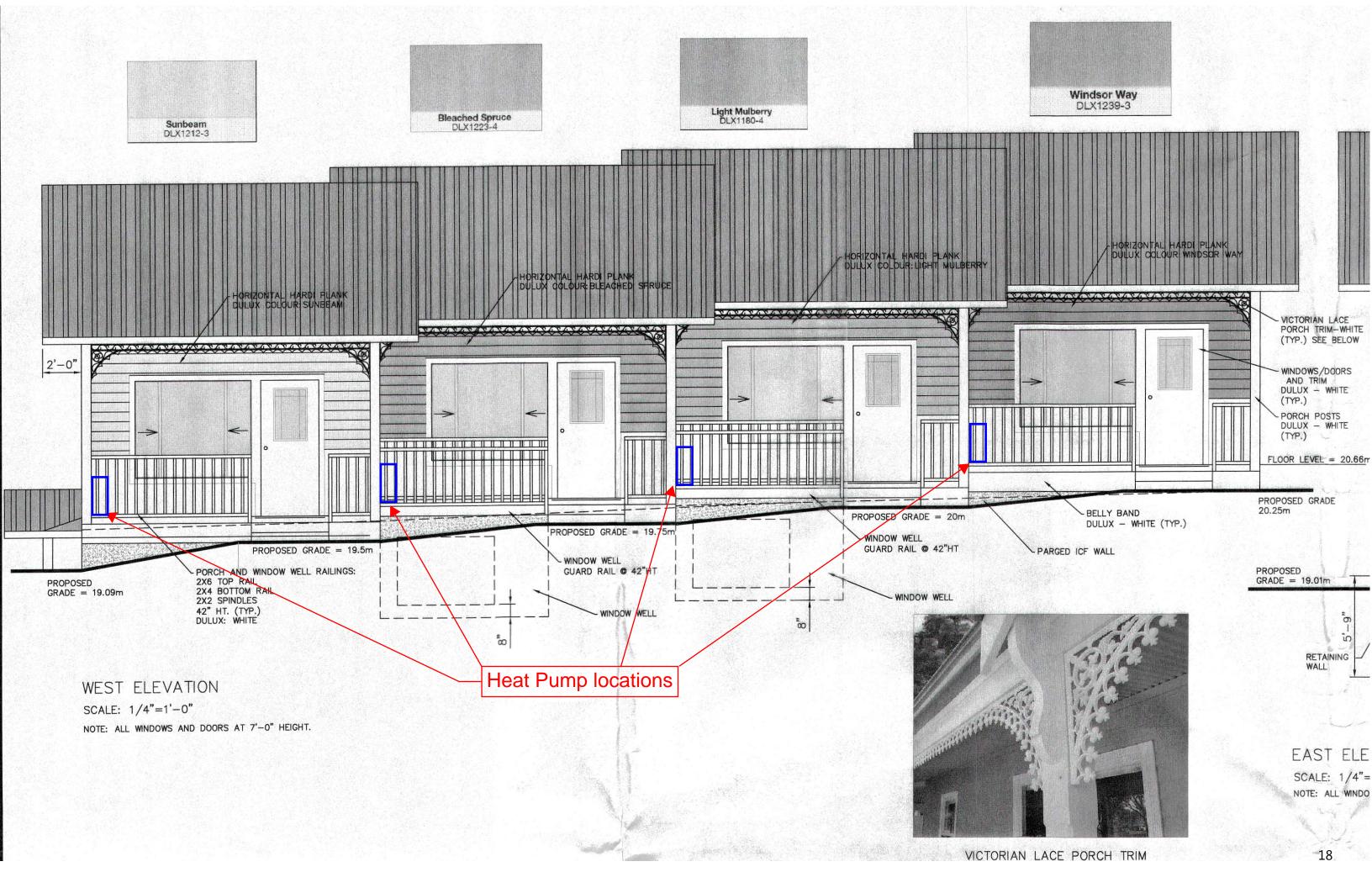
| External Dimensions |         |   |
|---------------------|---------|---|
| Indoor (H x W x D)  | In.(mm) | 11-5/8 x 31-7/16 x 9-1/8<br>(295 x 798 x 232) |
| Outdoor (H x W x D) |         | 21-5/8 x 31-1/2 x 11-1/4<br>(550 x 800 x 285) |

51

| Net Weight |          |         |
|------------|----------|---------|
| Indoor     | Lhe (ke) | 22 (10) |
| Outdoor    | Lbs.(kg) | 81 (37) |

| External Finish |                          |  |  |
|-----------------|--------------------------|--|--|
| Indoor          | Munsell 1.0Y 9.2 / 0.2   |  |  |
| Outdoor         | Munsell No. 3Y 7.8 / 1.1 |  |  |
| Refrigerant     | R410A; 2 lb. 9 oz.       |  |  |

| Refrigerant Piping (Flared)                          |         |            |
|--|---------|------------|
| reingerant riping (riared)                           |         |            |
| Liquid (High Pressure)                               | In.(mm) | 1/4 (6.35) |
| Gas (Low Pressure)                                   |         | 3/8 (9.52) |
| Max. Total Refrigerant<br>Pipe Length (Height Diff.) | Ft. (m) | 40 (12)    |
| Max. Total Refrigerant<br>Pipe Length (Length.)      |         | 65 (20)    |



#### Urban Medium Density Comprehensive Development Zone (CD10) [BL3619]

#### **Permitted Uses**

**80.10** (1) The Permitted Uses for the CD10 zone are as follows: apartment multi-family residence

home-based business

#### **Minimum Lot Area**

(2) The minimum lot area required for the CD10 zone is 700 m<sup>2</sup> (7,534.74 sq. ft.)

#### **Minimum Frontage**

(3) The minimum frontage required for the CD10 zone is 15 m (49.21').

## **Density**

(4) The maximum permitted floor space ratio for the CD10 zone is 1.5:1 except that parking garages located below a building are not included in the calculation of gross floor area of the building.

#### **Setback Requirements**

- (5) The minimum permitted setbacks for a principal building within the CD10 zone is as follows:
  - (a) Yard, Front, 3 m (9.84')
  - (b) Yard, Side, 1.5 m (4.92')
  - (c) Yard, Rear, 1.5 m (4.92')

## **Maximum Building Height**

(6) The maximum height of a principal building is 12 m (39.37').

#### **Landscape Open Space**

(7) All open areas not covered by buildings, driveways, or parking must be maintained as landscaped area

#### **Parking Requirements**

- (8) Despite section 21 (1) of this Bylaw, parking spaces must be provided on-site as follows:
  - (a) 1 parking space per dwelling unit with 1 bedroom;
  - (b) 1.5 parking spaces per dwelling unit with 2 or more bedrooms;
  - (c) an additional 15% of the total number of required parking spaces designated as visitor parking.

#### **Conditions of Use**

- (9) The conditions of use for the CD10 zone are as follows:
  - (a) no fences are permitted where the yard abuts public property, highway, or lane;
  - (b) no fences over 1.2 m are permitted in any other yard;
  - (c) common garbage receptacles must be enclosed by walls or decorative fencing or enclosures and landscaping for the purpose of screening.
- (10) Multi-family residential buildings must have either a flat roof or a pitched roof with a minimum pitch of 10:12.
- (11) Garage entrances and garage doors must face towards and be accessed by a lane.
- (12) All ground floor residential units must provide an individual identifiable principal access point from the exterior of the building and for certainty may also have an internal or shared access if desired.

# **Residential One and Two-Family Zone (R3)**

#### **Permitted Uses**

**58** (1) The permitted uses for the R3 zone are as follows:

Agriculture

Assisted Living

Bed and Breakfast

Community Care Facility

Home-based Business

Secondary Suite

Single-Family Dwelling

**Supportive Housing** 

Two-Family Dwelling [BL3302]

#### **Minimum Lot Size**

- (2) A lot in the R3 zone must meet the minimum area requirements for the purposes of subdivision and use of the lot for permitted uses as follows:
  - (a) Single-family dwelling, 450 m<sup>2</sup> (4,844 sq. ft.)
  - (b) Single-family dwelling with a secondary suite, 450 m<sup>2</sup> (4,844 sq. ft.)
  - (c) Two-family dwelling,  $700 \text{ m}^2$  (7,535 sq. ft.) [BL3647, BL3674]
- (2.1) Despite section 58 (2) (b), a single-family dwelling with a secondary suite is permitted on 3133 Cook Street (Parcel Identifier: 027-873-200) with a lot area of 510 m<sup>2</sup> (5,490 sq. ft.). [BL3663]
- (2.2) Despite section 58 (2) (c), a two-family dwelling is permitted on Lot 15 of Plan 5756, on Sayward Road (PID: 001-503-120) with a lot area of 669 m<sup>2</sup> (7,201 sq. ft.). [BL3684]

#### **Minimum Frontage**

- (3) The minimum permitted frontage in the R3 zone is as follows:
  - (a) Single-family dwelling, 15 m (49.21'),
  - (b) Single-family dwelling with a secondary suite, 15 m (49.21'),
  - (c) Two-family dwelling, 23.0 m (75.46'). [BL3083, BL3674]

#### **Density**

- (4) The maximum permitted density for the R3 zone is as follows:
  - (a) The number of residential buildings shall not exceed one.
  - (b) The maximum permitted floor space ratio is 0.5:1.
  - (c) The number of residential units per building shall not exceed two. For strata buildings/lots, each strata unit constitutes one residential unit.
  - (d) Despite the foregoing, the placement of a temporary trailer may also be permitted subject to "Temporary Trailer Permit Bylaw 1976", No. 1685.
  - (e) Despite the foregoing, a maximum of 2 residential buildings, with a total combined maximum of 2 residential dwelling units, is permitted on 3340 Cowichan Lake Road (PID: 001-375-482). [BL3668]

#### **Maximum Lot Coverage**

- (5) The maximum permitted lot coverage for the R3 zone is as follows:
  - (a) 30% of the lot area for lots of 650 m<sup>2</sup> (7,000 sq. ft.) or larger; and
  - (b) 35% of the lot area for lots less than 650  $m^2$  (7,000 sq. ft.).

#### Minimum Setbacks

- (6) The minimum permitted setbacks for the R3 zone are as follows:
  - (a) Principal Buildings Yard, Front, 5.0 m (16.40') Yard, Side, 2.0 m (6.56')

Yard, Side when adjacent to a lane or street, 3.0 (9.8') Yard, Rear, 7.5 m (24.6') [BL3323]

- (b) Accessory Buildings and Structures (Excluding Fences)
  Yard, Front, 5.0 m (16.40')
  Yard, Side, 1.0 m (3.28')
  Yard, Rear, 1.5 m (4.92') [BL3323]
- (6.1) The minimum permitted setback from the vehicle entrance of a principal or accessory building to a public road other than a lane is 5.8 m (19.03'). [BL3150]

## **Maximum Building Height**

- (7) The maximum permitted building heights for the R3 zone are as follows:
  - (a) Principal Building, 9.0 m (29.53')
  - (b) Accessory Building, 5.0 m (16.40')

#### **Conditions of Use**

- (8) The conditions of use for the R3 zone are as follows:
  - (a) No fences over 1.2 m (4.00') in height are permitted in the required yards, front.
  - (b) No fences over 2.0 m (6.56') in height are permitted in the required yards, side or rear.
  - (c) In no situation shall a fence be greater than 2.0 m (6.56') in height.
  - (d) Bed and breakfast uses may have no more than three sleeping units.
  - (e) Bed and breakfast uses in a single-family dwelling must be an accessory use and shall not be the principal use.
  - (f) Agriculture use shall be subject to the "Animal Control Bylaw, 1995", No. 2856.
  - (g) [Repealed, BL3674]
  - (h) For a lot created prior to March 31, 2000, a single-family dwelling, two-family dwelling, or secondary suite is permitted on any lot. [BL3323, BL3418]
  - (i) Limited farm sale of agricultural products may be sold directly to the public provided that:
    - (i) a minimum of 50% of the agricultural products offered for sale are produced on the land;
    - (ii) the covered retail sales area does not exceed 100 m<sup>2</sup> (1076.4 sq. ft.); and
    - (iii) the retail sales are clearly ancillary to the farm use. [BL3083]
  - (j) Assisted Living, Supportive Housing, and Community Care Facilities may be permitted provided that
    - (i) the number of residents does not exceed three, and
    - the use is within a single-family dwelling unit only, which for clarity does not include a two-family dwelling. [BL3083; BL3302; BL3323; BL3418]

#### **Driveway Width**

(9) Individual driveway widths shall not exceed 6.0 m (19.68') of the lot frontage for each dwelling.

January 22, 2018

Letter of Rationale For Development Variance Permit

The intention was to use ductless heat pumps for the 8 units at the Cottages on Willow, 9833 Willow Street, Chemainus. These 12,000 btu heat pumps provide efficient, low cost heating and air conditioning, and are very quiet. Unfortunately, the 4.5 m setback currently in place will not allow for heat pumps to be placed on the front decks of the upper 4 units, as shown on the site plan, and there is no other logical location. These quiet units would face the street and would not bother any other residents. The 4.5 m setback was designed to protect adjacent properties from the noise levels of larger ducted heat pumps, and do not make sense im our situation.

Our request is to vary the setback to a more reasonable of 1.5 m on the Willow Street and Laurel Street sides of the property.

Thank you

Jon Lefebure