8.4 Two-Unit Dwellings (RD1, RD2)

8.4.1 Purpose

The **zone** provides for two **dwellings** on a single **lot**, plus other compatible **uses**. The **zone** is divided into 2 sub-**zones**: RD1 for **two-unit housing** and residual **single detached housing** that is **accessed** by **vehicles** from the **front yard**; and RD2 for **two-unit housing** that is **accessed** by **vehicles** from the **rear yard** by a **lane**.

8.4.2 Permitted Uses

- housing, two-unit
- housing, single detached

8.4.3 Secondary Uses

- boarding and lodging
- community care facility, minor
- home business
- secondary suite [Bylaw 9865, Jun 18/18]

8.4.4 Permitted Density

- 1. The maximum **density** is one **two-unit housing** unit or one **single detached housing** unit per **lot**.
- 2. For **single detached housing** zoned RD1, the maximum **floor area ratio** is 0.55 applied to a maximum of 464.5 m² of the **lot area**, together with 0.30 applied to the balance of the **lot area** in excess of 464.5 m².
- 3. For **two-unit housing**, the maximum **floor area ratio** is 0.55 applied to a maximum of 929.0 m² of the **lot area**, together with 0.30 applied to the balance of the **lot area** in excess of 929.0 m².

8.4.5 Permitted Lot Coverage

- 1. The maximum **lot coverage** is 45% for **buildings**.
- 2. No more than 70% of a **lot** may be occupied by **buildings**, **structures** and **non-porous surfaces**.
- 3. 30% of the **lot area** is restricted to **landscaping** with live plant material.

8.4.6 Yards & Setbacks

- 1. The minimum **front yard** is 6.0 m, except in the RD2 **zone** where:
 - a) the minimum **front yard** is 9.0 m;
 - b) portions of the **principal building** occupying no more than 50% of the total **building** width may project 3.0 m into the required **front yard**; and
 - c) portions of the **principal building** which are open on those sides which face a **road** and **bay windows** may project a maximum of 0.7 m into the required **front yard**.
- 2. The minimum **interior side yard** is 1.2 m, except in the RD2 **zone** where:
 - a) the minimum interior side yard is 2.0 m; and

- b) portions of the **principal building** which do not exceed 5.0 m in **height** (chimneys excepted) may project into the required **side yard** but in no event closer than 1.2 m to **side lot line**.
- 3. The minimum **exterior side yard** is 3.0 m.
- 4. The minimum **rear yard** is 6.0 m, except in the RD2 **zone** where portions of the **principal building** or **accessory building** used for on-site parking purposes shall not be set back more than 18.0 m from the **rear lot line**.
- 5. In the RD2 **zone**, no portion of the **two-unit housing**, except for portions of the **principal building** used for on-site parking purposes or breezeways, shall be located further than 30.0 m from the **front lot line**.
- 6. In the RD2 **zone**, the minimum length of the **party wall** between the two units shall be no less than 20% of the total length of the exterior wall of the **building**, excluding on-site parking structures, indentations and projections, measured at the ground floor level.

8.4.7 Permitted Heights

- 1. The maximum **height** for **principal buildings** is 2 ½ **storeys**, but it shall not exceed the **residential vertical lot width envelope** and the **residential vertical lot depth envelope**. For a **principal building** with a flat roof, the maximum **height** is 7.5 m. [Bylaw 9223, Apr 20/15]
- 2. In the RD2 **zone**, **building** projections in the form of dormers with a minimum clear distance of 4.0 m above **grade** and occupying no more than 50% of the total **building** width, may project outside of both vertical envelopes to a maximum distance of 1.0 m, measured from the base of the projection.
- 3. Repealed. [Bylaw 9280, Sep 14/15]
- 3. The maximum **height** for **accessory structures** is 9.0 m.

8.4.8 Subdivision Provisions/Minimum Lot Size

- 1. The minimum **lot area** is 864.0 m².
- 2. There are no minimum **frontage**, **lot width** or **lot depth** requirements.

8.4.9 Landscaping & Screening

 Landscaping and screening shall be provided according to the provisions of Section 6.0, except in the RD2 zone fences shall not exceed 1.0 m in height when located within 6.0 m of a public road.

8.4.10 On-Site Parking and Loading

1. On-site **vehicle** parking shall be provided according to the standards set out in Section 7.0.

8.4.11 Other Regulations

1. In addition to the regulations listed above, the General Development Regulations in Section 4.0 and Specific Use Regulations in Section 5.0 apply.