

RM-8, RM-8A, RM-8N and RM-8AN Districts Schedule

1 Intent

The intent of this schedule is to encourage development of ground-oriented stacked townhouses or rowhouses, including courtyard stacked townhouses and rowhouses, while continuing to permit lower intensity development. In the RM-8A and RM-8AN, a certain percentage of smaller units is required to increase the supply of smaller townhouses. Siting and massing of new development are intended to be compatible with, but not the same as, pre-existing single-family development. Secondary suites and lock-off units are permitted to provide flexible housing choices. Retention of character buildings and high quality design and liveability standards are encouraged for new development. The RM-8N and RM-8AN Districts differ from the RM-8 and RM-8A Districts, because they require noise mitigation for dwelling units close to arterial streets.

Individual one-family dwellings and one-family dwellings with a secondary suite (with or without a laneway house) are permitted uses; however, if developed as the only principal building on a site, these uses are regulated by the RS-1 District Schedule. In all other cases, this schedule will apply

2 Outright Approval Uses

2.1 Subject to all other provisions of this by-law and to compliance with the regulations of this schedule, the uses listed in section 2.2 are permitted in these districts and will be issued a permit.

2.2 Uses

- 2.2.A
- Accessory Buildings customarily ancillary to any of the uses listed in this schedule, except for accessory buildings ancillary to multiple dwelling and freehold rowhouse use, if:
 - (a) no accessory building exceeds 3.7 m in height, measured to the highest point of the roof if a flat roof, to the deck line of a mansard roof, or to the mean height of the level between the eaves and the ridge of a gable, hip or gambrel roof, except that no portion of an accessory building may exceed 4.6 m in height;
 - (b) all accessory buildings are located:
 - (i) within 7.9 m of the ultimate rear property line, and
 - (ii) no less than 3.6 m from the ultimate centre line of any rear or flanking lane and 1.5 m from a flanking street;
 - (c) the total floor area of all accessory buildings, measured to the extreme outer limits of the building, is not greater than 48 m²;
 - (d) not more than 80% of the width of the site at the rear property line is occupied by accessory buildings;
 - (e) no accessory building is closer than 3.7 m to any residential dwelling; and
 - (f) roof decks and sun decks are not located on an accessory building.
 - Accessory Uses customarily ancillary to any of the uses listed in this section, provided that accessory parking spaces must comply with the provisions of section 2.2.A (b) of this schedule.

2.2.DW [Dwelling]

- Multiple Conversion Dwelling, if:
 - (a) no additions are permitted;
 - (b) no housekeeping or sleeping units are created;

- (c) there are no more than 2 dwelling units;
- (d) the development complies with section 4.8 of this schedule; and
- (e) no development permit will be issued until the requisite permits required by other by-laws that relate to design, construction and safety of buildings are issuable.

- One-Family Dwelling which complies with the current RS-1 District Schedule, if the one-family dwelling is the only principal building on the site.
- Two-Family Dwelling.

2.2.I [Institutional]

- Community Care Facility – Class A, subject to the regulations and relaxations that apply to a one-family dwelling.

3 Conditional Approval Uses

3.1 Subject to all other provisions of this by-law, the Director of Planning may approve any of the uses listed in section 3.2 of this schedule, with or without conditions, if the Director of Planning first considers:

- (a) the intent of this schedule and all applicable Council policies and guidelines; and
- (b) the submission of any advisory group, property owner or tenant.

3.2 Uses

3.2.A • Accessory Buildings not provided for in section 2.2.A of this schedule and customarily ancillary to any of the uses listed in this schedule, provided that for multiple dwelling and freehold rowhouse:

- (a) no accessory building exceeds 3.7 m in height, measured to the highest point of the roof if a flat roof, to the deck line of a mansard roof, or to the mean height of the level between the eaves and the ridge of a gable, hip or gambrel roof, except that no portion of an accessory building may exceed 4.6 m in height;
- (b) all accessory buildings are located:
 - (i) within 7.9 m of the ultimate rear property line, and
 - (ii) no less than 3.6 m from the ultimate centre line of any rear or flanking lane, and 1.5 m from a flanking street;
- (c) the total floor area of all accessory buildings, measured to the extreme outer limits of the building, is not greater than 48 m², except that:
 - (i) the Director of Planning may increase the total floor area of all accessory buildings to a maximum of 24 m² for each dwelling unit, not including lock-off units, if the Director of Planning first considers the intent of this schedule and all applicable Council policies and guidelines;
- (d) not more than 30% of the width of the site at the rear property line is occupied by accessory buildings, except that the Director of Planning may increase the amount of the width of the site at the rear property line that may be occupied by accessory buildings to a maximum of 80%, if the Director of Planning first considers the intent of this schedule and all applicable Council policies and guidelines;
- (e) no accessory building is closer than 3.7 m to any residential dwelling; and
- (f) roof decks and sun decks are not located on an accessory building.

- Accessory Uses customarily ancillary to any of the uses listed in this section.

3.2.AG [Agricultural]

- Urban Farm - Class A.

3.2.C [Cultural and Recreational]

- Club.
- Community Centre or Neighbourhood House.
- Library in conjunction with a Community Centre.
- Park or Playground.
- Plaza

3.2.D • Deposition or extraction of material, which alters the configuration of the land.

3.2.DW [Dwelling]

- Dwelling Units, up to a maximum of two, in conjunction with a Neighbourhood Grocery Store existing as of July 29, 1980.
- Freehold rowhouse.
- Infill One-Family Dwelling, and Infill Two Family Dwelling if:
 - (a) it is in conjunction with the retention of a building existing on the site prior to January 1, 1940; or
 - (b) the site meets the following criteria:
 - (i) the rear or side property line of the site must abut a park or school site, with or without the intervention of a lane, or
 - (ii) the site must be a corner site, or
 - (iii) the lot depth must be more than 45.7m.
- Laneway House and the RS-1 District Schedule.
- Multiple Conversion Dwelling not provided for in section 2.2.DW of this schedule, resulting from the conversion of a building existing as of September 18, 2018, if:
 - (a) the Director of Planning first considers the quality and liveability of the resulting units, the suitability of the building for conversion in terms of age and size and the effect of the conversion on adjacent properties;
 - (b) additions are not permitted for buildings constructed on or after January 1, 1940, except additions up to a maximum of 5 m² used as exits;
 - (c) no housekeeping or sleeping units are created; and
 - (d) there are no more than three dwelling units.
- Multiple Dwelling.
- One-Family Dwelling on a site with two principal buildings, in accordance with sections 4.1.1 and 4.19.1 of this schedule.
- One-Family Dwelling with Secondary Suite on a site with one principal building, which complies with the current RS-1 District Schedule.
- One-Family Dwelling with Secondary Suite on a site with two principal buildings, in accordance with sections 4.1.1 and 4.19.1 of this schedule.
- Principal Dwelling Unit with Lock-off Unit, provided that:
 - (a) in multiple dwellings or freehold rowhouses, there may be one lock-off unit for every 3 principal dwelling units, except that the Director of Planning may permit a higher ratio after first considering the intent of this schedule and all applicable Council policies and guidelines.

- Two-Family Dwelling on a site with two principal buildings, in accordance with sections 4.1.1 and 4.19.1 of this schedule.
- Two-Family Dwelling with Secondary Suite on a site with two principal buildings, in accordance with sections 4.1.1 and 4.19.1 of this schedule.
- Two-Family Dwelling with Secondary Suite, if there is no more than one secondary suite for each dwelling unit.
- Seniors Supportive or Assisted Housing.

3.2.I [Institutional]

- Ambulance Station.
- Child Day Care Facility.
- Church.
- Community Care Facility – Class B.
- Group Residence.
- Hospital.
- Public Authority Use essential in this district.
- School - Elementary or Secondary.
- Social Service Centre.

3.2.R [Retail]

- Farmers' Market, and to compatibility with nearby sites, parking, traffic, noise, hours of operation, size of facility, and pedestrian amenity.
- Grocery Store or Drug Store, in conjunction with a multiple dwelling.
- Neighbourhood Grocery Store existing as of July 29, 1980.
- Public Bike Share.
- Retail Store, in conjunction with a multiple dwelling.

3.2.S [Service]

- Bed and Breakfast Accommodation.
- Short Term Rental Accommodation.

3.2.U [Utilities and Communication]

- Public Utility.

3.3 Conditions of Use

3.3.1 In the RM-8A and RM-8AN districts, in multiple dwellings consisting of four or more dwelling units, a minimum of 25% of the total dwelling units must be three-bedroom units.

3.3.2 Notwithstanding section 3.3.1, the Director of Planning may reduce the minimum percentage of three-bedroom units, provided the Director of Planning first considers the intent of this schedule and all applicable policies and guidelines adopted by Council.

4 Regulations

All approved uses are subject to the following regulations, except for:

- (a) One-Family Dwelling and One-Family Dwelling with Secondary Suite, as the only principal building on the site, which are regulated by the RS-1 District Schedule; and
- (b) Laneway House, which is only permitted in combination with 4(a), and is regulated by section 11.24 of this by-law.

4.1 Site Area

4.1.1 The minimum site area for:

- (a) a two-family dwelling;
- (b) a two-family dwelling with secondary suite;
- (c) a multiple conversion dwelling with more than two dwelling units;
- (d) any of the above noted uses or a one-family dwelling or one-family dwelling with secondary suite, in combination with an infill one-family dwelling, infill two-family dwelling, or another principal building; or
- (e) a multiple dwelling containing no more than 3 dwelling units, not including lock-off units,

is 303 m².

4.1.2 The minimum site area for:

- (a) a multiple dwelling containing 4 or more dwelling units, not including lock-off units;
- (b) a multiple dwelling containing no more than 3 dwelling units, not including lock-off units, in combination with another principal building;
- (c) a building containing freehold rowhouses; or
- (d) seniors supportive or assisted housing,

is 445 m².

4.1.3 If the Director of Planning first considers the intent of this schedule and all applicable Council policies and guidelines, the Director of Planning may permit a freehold rowhouse or a multiple dwelling containing 4 or more dwelling units, not including lock-off units, on a site smaller than 445 m².

4.2 Frontage

4.2.1 The minimum frontage for a multiple dwelling containing 4 or more dwelling units, not including lock-off units, is 12.8 m.

4.3 Height

4.3.1 A building must not exceed 9.5 m and 2 storeys in height.

4.3.2 Notwithstanding section 4.3.1 of this schedule, a two-family dwelling, a two-family dwelling with secondary suite, a multiple dwelling containing no more than three units, not including lock-off units, and a freehold rowhouse must not exceed 10.7 m and 2½ storeys in height.

4.3.3 Notwithstanding section 4.3.1 of this schedule, in the RM-8 and RM-8N districts the Director of Planning may permit a height increase in a multiple dwelling containing 4 or more dwelling units, not including lock-off units, to 11.5 m and a partial 3rd storey, if:

- (a) the 3rd storey, meaning the uppermost level of a building where the floor area, existing, proposed or as may be extended over open-to-below space, and having a minimum ceiling height of 1.2 m, does not exceed 60% of the storey immediately below; and
- (b) the Director of Planning first considers the intent of this schedule and all applicable Council policies and guidelines.

- 4.3.4 Notwithstanding section 4.3.1 of this schedule, in the RM-8A and RM-8AN districts, if the Director of Planning first considers the intent of this schedule and all applicable Council policies and guidelines, the Director of Planning may permit a height increase in a multiple dwelling containing 4 or more dwelling units, not including lock-off units, to 11.5 m and 3 storeys.
- 4.3.5 Notwithstanding sections 4.3.1, 4.3.2 and 4.3.3 of this schedule, in the RM-8 and RM-8N districts, the maximum building height for a multiple dwelling adjacent to the lane at the rear of a site is 7.7 m and 2 storeys, except that the Director of Planning may increase the maximum height if the Director of Planning first considers the intent of this schedule and all applicable Council policies and guidelines.
- 4.3.6 Notwithstanding sections 4.3.1, 4.3.2 and 4.3.4 of this schedule, in the RM-8A and RM-8AN districts, the maximum building height for a multiple dwelling adjacent to the lane at the rear of a site is 7.7 m and 2 storeys, except that the Director of Planning may increase the maximum height to 10.1 m and a partial 3rd storey, if:
- (a) the 3rd storey, meaning the uppermost level of a building where the floor area, existing, proposed or as may be extended over open-to-below space, and having a minimum ceiling height of 1.2 m, does not exceed 60% of the storey immediately below;
 - (b) a minimum rear yard setback of 3.0 m is provided; and
 - (c) the Director of Planning first considers the intent of this schedule and all applicable Council policies and guidelines.
- 4.3.7 Notwithstanding sections 4.3.1 and 4.3.2 of this schedule, the maximum building height for a one-family dwelling, two-family dwelling, infill one-family dwelling, or infill two-family dwelling adjacent to the lane at the rear of a site is the lesser of 7.7 m or 1½ storeys, except that the Director of Planning may increase the maximum height if the Director of Planning first considers the intent of this schedule and all applicable Council policies and guidelines.”;

4.4 Front Yard

- 4.4.1 Front yards must have a minimum depth of 4.9 m.
- 4.4.2 Notwithstanding sections 4.4.1 of this schedule, the Director of Planning may decrease the front yard requirement for multiple dwellings, if the Director of Planning first considers the intent of this schedule and all applicable Council policies and guidelines.
- 4.4.3 Covered porches complying with section 4.7.9 (h) of this schedule, may project up to 1.8 m into the required front yard.
- 4.4.4 For multiple dwellings, portions of basement floor area directly below covered porches may project up to 1.8 m into the required front yard.
- 4.4.5 Notwithstanding section 10.7.1(b) of this by-law, eaves and gutters or other projections, which in the opinion of the Director of Planning are similar, may project into the minimum front yard to a maximum of 1.0 m measured horizontally.

4.5 Side Yards

- 4.5.1 Side yards must have a minimum width of 1.2 m.
- 4.5.2 Notwithstanding section 10.7.1(b) of this by-law, eaves and gutters or other projections, which, in the opinion of the Director of Planning are similar, may project into the minimum side yard up to a maximum of 1.0 m measured horizontally, except that they must not be closer than 0.7 m to a side property line.

4.6 Rear Yard

- 4.6.1 For all dwelling uses in the RM-8 and RM-8N districts, a rear yard with a minimum depth of 1.0 m must be provided.
- 4.6.2 In the RM-8A and RM-8AN districts:
- (a) for a one-family dwelling, two-family dwelling, infill one-family dwelling, or infill two-family dwelling located at the rear of the site, a rear yard with a minimum depth of 1.0 m must be provided; and
 - (b) for all other dwelling uses, a rear yard with a minimum depth of 1.8 m must be provided.
- 4.6.3 Where the rear property line abuts a lane that is only partially dedicated, or where a lane dedication is required, the rear yard must be measured from the ultimate rear property line.
- 4.6.4 Notwithstanding the provisions of section 10.7.1 (b) of this By-law, eaves and gutters or other similar projections as determined by the Director of Planning may project into a minimum rear yard to a maximum of 1.0 m measured horizontally.

4.7 Floor Area and Density

- 4.7.1 Except as provided in sections 4.7.2 and 4.7.3 of this schedule, the floor space ratio must not exceed 0.75 for all uses, except that the floor space ratio must not exceed 0.90 for sites where a building existing prior to January 1, 1940 is retained, except that no more than 0.25 floor space ratio may be allocated to an infill one-family dwelling or infill two-family dwelling in the rear yard of the site.
- 4.7.2. Notwithstanding section 4.7.1 of this schedule, if the Director of Planning first considers the intent of this schedule, all applicable Council policies and guidelines, and the submissions of any advisory groups, property owners or tenants, the Director of Planning may permit an increase in floor area as follows:
- (a) for multiple dwelling, freehold rowhouse or seniors supportive or assisted housing developed as secured market rental housing or social housing on sites that are 445 m² and larger, with a minimum frontage of 12.8 m, to a maximum floor space ratio of 1.20; and
 - (b) for multiple dwelling or seniors supportive or assisted housing developed as secured market rental housing or social housing on sites that are less than 445 m² in size or with a frontage less than 12.8 m, to a maximum floor space ratio of 0.90.
- 4.7.3 Notwithstanding section 4.7.1 of this schedule, if the Director of Planning first considers the intent of this schedule, all applicable Council policies and guidelines, the submissions of any advisory groups, property owners or tenants, the overall design of the development and the effect of the development on neighbouring sites, the Director of Planning may permit an increase in floor area as follows:
- (a) in the RM-8 and RM-8N districts for multiple dwelling, freehold rowhouse or seniors supportive or assisted housing on sites that are 445 m² and larger, with a minimum frontage of 12.8 m, the permitted floor area may be increased by one m² per amenity share or per affordable housing share provided to the city at no cost to the city, to a maximum floor space ratio of 1.20;
 - (b) in the RM-8A and RM-8AN districts, for multiple dwelling, freehold rowhouse or seniors supportive or assisted housing on sites that are 445 m² and larger, with a minimum frontage of 12.8 m, the permitted floor area may be increased by one m² per amenity share or per affordable housing share provided to the city at no cost to the city, to a maximum floor space ratio of 1.20, provided that a minimum of 45% of dwelling units have floor areas between 83 m² and 112 m²;

- (c) for multiple dwelling or seniors supportive or assisted housing on sites that are less than 445 m² in size or with a frontage less than 12.8 m, the permitted floor area may be increased by one m² per amenity share or per affordable housing share provided to the city at no cost to the city, to a maximum floor space ratio of 0.90; and
 - (d) for all other dwelling uses, except two-family dwelling and two-family dwelling with secondary suite, the permitted floor area may be increased by one m² per amenity share or per affordable housing share provided to the city at no cost to the city, to a maximum of 0.85, except that no more than 0.25 floor space ratio may be allocated to an infill one-family dwelling or infill two-family dwelling, or to another second principal building at the rear of the site.
- 4.7.4 For the purposes of section 4.7.3, the cost of an affordable housing share is the amount specified per m² in the Affordable Housing and Amenity Share Cost Schedule, for the RM-8, RM-8A, RM-8N and RM-8AN Zoning Districts.
- 4.7.5 For the purposes of section 4.7.3, the cost of an amenity share is the amount specified per m² in the Affordable Housing and Amenity Share Cost Schedule, for the RM-8 and for the RM-8, RM-8A, RM-8N and RM-8AN Zoning Districts.
- 4.7.6 Notwithstanding sections 4.7.3 and 4.7.7, the maximum floor space ratio achievable as a result of the provision of amenity shares or affordable housing shares must otherwise comply in all respects with the District Schedule and this by-law.
- 4.7.7 For the purposes of this schedule and sections 4.7.3 and 4.7.5, amenity means one or more of the following:
- (a) Community Centre or Neighbourhood House;
 - (b) Library;
 - (c) Museum or Archives;
 - (d) Park or Playground;
 - (e) Plaza;
 - (f) Rink;
 - (g) Swimming Pool;
 - (h) Child Day Care Facility;
 - (i) Public Authority Use; and
 - (j) Social Service Centre.
- 4.7.8 Computation of floor area must include:
- (a) all floors, including earthen floor, to be measured to the extreme outer limits of the building;
 - (b) stairways, fire escapes, elevator shafts, and other features which the Director of Planning considers similar, measured by their gross cross-sectional areas and included in the measurements for each floor at which they are located;
 - (c) where the distance from a floor located no more than 2.0 m above finished grade to the floor above, or where there is no floor above, to the top of the roof joists, exceeds 3.7 m, an amount equal to the area of the floor below the excess height, except that the Director of Planning may exclude an area designed with venting skylights, opening clerestory windows or other similar features if:
 - (i) in the opinion of the Director of Planning, the area is designed to reduce energy consumption or improve natural light and ventilation, and
 - (ii) the area excluded does not exceed 1% of the permitted floor area;
 - (d) the floor area of bay windows, regardless of seat height, location in building or relationship to yard setbacks, which is greater than the product of the total floor area permitted above the basement multiplied by 0.01; and

- (e) in the RM-8A and RM-8AN districts, accessory buildings ancillary to multiple dwellings and freehold rowhouses, except accessory buildings solely designed and constructed for the purpose of bicycle storage, or otherwise excluded in accordance with section 4.7.9(c) of this schedule.

4.7.9 Computation of floor area must exclude:

- (a) open residential balconies or sundecks, and any other appurtenances which, in the opinion of the Director of Planning, are similar to the foregoing, if the total area of these exclusions does not exceed 12% of the permitted floor area for multiple dwelling and freehold rowhouse and 8% of the permitted floor area for all other uses;
- (b) patios and roof gardens, provided the Director of Planning first approves the design of sunroofs and walls;
- (c) for multiple dwelling and freehold rowhouse, where floors are used for:
 - (i) off-street parking and loading, those floors or portions thereof which are located underground, provided that the maximum exclusion for a parking space must not exceed 7.3 m in length,
 - (ii) bicycle storage located underground, or, if located at or above base surface are contained in an accessory building which complies with section 3.2.A of this schedule, and
 - (iii) heating and mechanical equipment, or uses which in the opinion of the Director of Planning, are similar to the foregoing, which are located below the base surface;
- (d) for dwelling uses other than multiple dwelling and freehold rowhouse, where floors are used for off-street parking and loading, or bicycle storage in multiple conversion dwellings containing 3 or more dwelling units, or uses which, in the opinion of the Director of Planning, are similar to the foregoing:
 - (i) those floors or portions thereof not exceeding 7.3 m in length, which are located in an accessory building which complies with section 2.2.A of this schedule, or in an infill one family dwelling or principal building located within 7.9 m of the ultimate rear property line, up to a maximum of 48 m², and
 - (ii) on sites with no developed secondary access, those floors or portions thereof not exceeding 7.3 m in length and minimum required maneuvering aisle, which are located either in a principal building, an accessory building, or an infill one-family dwelling up to a maximum area that the Director of Planning may determine, provided the Director of Planning first considers all applicable Council policies and guidelines;
- (e) for non-dwelling uses, where floors are used for off-street parking and loading, heating and mechanical equipment, or uses which, in the opinion of the Director of Planning, are similar to the foregoing, those floors or portions thereof not exceeding 7.3 m in length so used, which are located in an accessory building located within 7.9 m of the ultimate rear property line, or below base surface;
- (f) areas of undeveloped floors which are located:
 - (i) above the highest storey or half-storey and to which there is no permanent means of access other than a hatch, or
 - (ii) adjacent to a storey or half-storey with a ceiling height of less than 1.2 m;
- (g) floors located at or below finished grade with a ceiling height of less than 1.2 m;
- (h) covered porches, if:
 - (i) the portion facing the street, rear property line, common open space, park or school, is open or protected by partial walls or guard rails, which conform to the height minimum specified in the Building By-law,
 - (ii) the total excluded area, combined with the balcony and sundeck exclusions permitted in section 4.7.9 (a) of this schedule, does not exceed 16% of the permitted floor area for multiple dwellings and 13% of the permitted floor area for all other uses,

- (iii) the ceiling height, excluding roof structures, of the total area being excluded does not exceed 3.1 m measured from the porch floor, and
- (iv) for two-family dwellings and two-family dwellings with secondary suite, the depth of the total area being excluded for covered porches above the first storey does not exceed 1.83 m;
- (i) for multiple dwelling and freehold rowhouse, all residential storage area above or below base surface, except that if residential storage area above base surface exceeds 3.7 m² per dwelling unit, there will be no exclusion for any of the residential storage area above base surface for that unit;
- (j) above grade floor area built as open to below, designed in combination with venting skylights, opening clerestory windows or other similar features which, in the opinion of the Director of Planning, reduce energy consumption or improve natural light and ventilation to a maximum exclusion of one percent of permitted floor area; and
- (k) for two-family dwellings and two-family dwellings with secondary suite, areas of floors existing, proposed or as may be extended over open-to-below space located directly below sloping roof rafters or a sloping ceiling where the ceiling is directly attached to the underside of sloping roof rafters, and where the roof joists have a minimum 7:12 pitch and the related ceiling maintains the same pitch as the roof joists, provided that:
 - (i) the distance from the floor to any part of the roof rafters or ceiling is no higher than 2.3 m and no lower than 1.2 m, both measured vertically, and
 - (ii) the excluded floor area does not exceed 10 percent of the permitted total floor area.

4.7.10 Notwithstanding the definition of “half-storey” in section 2 of this By-law, for the purposes of this Schedule the maximum permitted floor area contained in a half-storey shall not include floor area excluded in section 4.7.9(k) of this Schedule.

4.8 Site Coverage and Impermeability

4.8.1 The maximum site coverage for buildings is 45% of the site area, except that, for multiple dwelling and freehold rowhouse, the maximum site coverage for all buildings is 55% of the site area.

4.8.2 Site coverage for buildings must be based on the projected area of the outside of the outermost walls of all buildings and includes carports, but excludes steps, eaves, balconies and sundecks.

4.8.3 The area of impermeable materials, including site coverage for buildings, must not exceed 70% of the total site area, except that for multiple dwelling, the Director of Planning may increase the area of impermeable materials, if the Director of Planning first considers the intent of this schedule and all applicable Council policies and guidelines.

4.8.4 For the purposes of section 4.8.3 of this schedule:

- (a) the following are considered impermeable: the projected area of the outside of the outermost walls of all buildings including carports, covered porches and entries, asphalt, concrete, brick, stone, and wood; and
- (b) the following are considered permeable: gravel, river rock less than 5 cm in size, wood chips, bark mulch, wood decking with spaced boards and other materials which, in the opinion of the Director of Planning, have fully permeable characteristics when placed or installed on grade with no associated layer of impermeable material (such as plastic sheeting) that would impede the movement of water directly to the soil below.

4.9 [Deleted – see Parking by-law.]

4.10 Horizontal Angle of Daylight

- 4.10.1 Each habitable room must have at least one window on an exterior wall of a building.
- 4.10.2 Each exterior window must be located so that a plane or planes extending from the window and formed by an angle of 50 degrees, or two angles with a sum of 70 degrees, will encounter no obstruction over a distance of 24.0 m.
- 4.10.3 The plane or planes referred to in section 4.10.2 must be measured horizontally from the centre of the bottom of each window.
- 4.10.4 The Director of Planning may relax the horizontal angle of daylight requirement, if:
- (a) the Director of Planning first considers all the applicable policies and guidelines adopted by Council; and
 - (b) the minimum distance of unobstructed view is not less than 2.4 m.
- 4.10.5 An obstruction referred to in section 4.10.2 means:
- (a) any part of the same building including permitted projections; or
 - (b) the largest building permitted under the zoning on any adjoining site.
- 4.10.6 A habitable room referred to in section 4.10.1 does not mean:
- (a) a bathroom; or
 - (b) a kitchen whose floor area is the lesser of:
 - (i) 10% or less of the total floor area of the dwelling unit, or
 - (ii) 9.3 m².

4.11 Dedication of Land for Lane Purposes

- 4.11.1 Where a site does not abut a lane, or abuts a lane which is less than 6.1 m in width, a portion of the site, as determined by the City Engineer, to a maximum of 3.1 m, must be dedicated for lane purposes.
- 4.11.2 Where dedication is made, it shall be deemed not to reduce the site area for the purpose of calculating floor space ratio.

4.12 (Reserved)

4.13 (Reserved)

4.14 Dedication of Land for Sidewalk and Boulevard Purposes

- 4.14.1 For development sites which front Oak Street, a portion of the site must be dedicated to the City for sidewalk and boulevard improvements to achieve a distance from the centerline of the street to the property line of the development site of 14.6 m measured at right angles.
- 4.14.2 For development sites that front West King Edward Avenue, a portion of the site must be dedicated to the City for sidewalk and boulevard improvements to achieve a distance from the centerline of the street to the property line of the development site, measured at right angles, of:
- (a) for sites on the north side of West King Edward Avenue:
 - (i) from Manitoba Street to Ontario Street 15.5 m,
 - (ii) from Columbia Street to Manitoba Street 15.6 m,
 - (iii) from Willow Street to Heather Street 16.9 m, and
 - (iv) from Laurel Street to Willow Street 19.2 m; and

(b) for sites on the south side of West King Edward Avenue:

(i) from Columbia Street to Ontario Street 15.2 m.

4.14.3 Where dedication is made, it shall be deemed not to reduce the site area for the purpose of calculating floor space ratio.

4.15 Acoustics

4.15.1 A development permit application for a dwelling use in the RM-8N and RM-8AN Districts requires evidence in the form of a report and recommendations prepared by a licensed professional acoustical engineer, demonstrating that the noise levels in those portions of the dwelling units listed below, do not exceed the noise levels expressed in decibels set opposite such portions of the dwelling units. For the purposes of this section the noise level is the A-weighted 24-hour equivalent (Leq) sound level and will be defined simply as the noise level in decibels.

Portions of dwelling units	Noise levels (Decibels)
Bedrooms	35
Living, dining, recreation rooms	40
Kitchen, bathrooms, hallways	45

4.16 Building Depth and Width

4.16.1 For all dwelling uses, the maximum distance between the required minimum front yard and the rear of a building is 40% of the site depth, measured prior to any required lane dedication.

4.16.2 Notwithstanding section 4.16.1 of this schedule, the Director of Planning may increase the maximum distance between the required minimum front yard and the rear of a multiple dwelling if the Director of Planning first considers the intent of this schedule and all applicable Council policies and guidelines.

4.16.3 Notwithstanding section 4.16.1 of this schedule, the Director of Planning may increase the maximum distance between the required minimum front yard and the rear yard of a two-family dwelling or a two-family dwelling with secondary suite to accommodate building features designed to reduce energy consumption in a Certified Passive House, if the Director of Planning first considers the intent of this schedule and all applicable Council policies and guidelines.

4.16.4 Projections permitted in front yards pursuant to section 4.4.4 of this schedule must not be included in the calculation of building depth.

4.16.5 Notwithstanding section 4.16.1 of this schedule, the Director of Planning may permit an infill one-family dwelling or another principal building in the rear yard if the Director of Planning first considers the intent of this schedule and all applicable Council policies and guidelines.

4.16.6 On sites 24 m and wider, the maximum building width for a multiple dwelling is 22 m, except that the Director of Planning may increase the maximum building width, provided the Director of Planning first considers the intent of this schedule and all applicable Council policies and guidelines.

4.17 External Design

- 4.17.1 An infill one-family dwelling or another principal building located in the rear yard of a site, must be a minimum distance of 4.9 m, measured across the width of the site, from any other dwelling use on the site, except that the Director of Planning may decrease the minimum distance for an infill one-family dwelling, if the Director of Planning first considers the intent of this schedule and all applicable Council policies and guidelines.
- 4.17.2 Where a site has more than one multiple dwelling building, the exterior side wall of each multiple dwelling building must be a minimum of 2.4 m from the closest portion of the exterior side wall of any other multiple dwelling building on the site.
- 4.17.3 Where a site has more than one building containing freehold rowhouses, the exterior side wall of each building must be a minimum distance of 2.4 m from the closest portion of the exterior side wall of any other building containing freehold rowhouses on the site.
- 4.17.4 For the purpose of this section 4.17, a main entrance means a door facing a street not being a lane, which is visible from the street and is located at or within 1.8 m of grade, or connected to grade by stairs or a ramp.
- 4.17.5 In a two-family dwelling or a two-family dwelling with secondary suite on a site with one principal building:
- (a) there must be one main entrance to each principal dwelling unit;
 - (b) on a corner site, one main entrance must face the front street and one main entrance must face the flanking street;
 - (c) there must be a covered entry at each main entrance, with a minimum width and depth of 1.8 m;
 - (d) all roofs except for dormer roofs shall have a minimum slope of 7:12 and a maximum slope of 12:12 and shall be either hip or gable or a combination of both, and shall intersect at its lower portion with the exterior wall face of the building or the vertical projection thereof at a line no higher than the lesser of 7.9 m above the base surface or the floor level of a half-storey or attic above the second storey;
 - (e) dormer roofs shall be gable, hip or shed in form and shall have a minimum slope of 4:12;
 - (f) the maximum total width of dormers provided on a half storey above the second storey must not exceed 50% of the width of the elevation of the storey below;
 - (g) all exterior dormer walls shall be set back a minimum of 0.6 m from the exterior face of the wall of the storey below; and
 - (h) notwithstanding section 4.17.5(g), one dormer, which faces an interior side yard and which provides headroom over a stair and any intermediate and top landings which provide access from the second storey to the half-storey above may have its face wall flush or continuous with the second storey exterior wall face below.
- 4.17.6 Exterior windows in a secondary suite or lock off unit must have:
- (a) a minimum total glazing area of 10% of the total floor area of the room, in each of the kitchen, living room and dining room; and
 - (b) a minimum total glazing area of 5% of the total floor area of the room, in all other rooms except bathrooms and laundry rooms.
- 4.17.7 The Director of Planning may vary the requirements of section 4.17 for two-family dwellings and two-family dwellings with secondary suite if, in the opinion of the Director of Planning, the design meets the intent of the regulations for quality and durability of design and architectural expression, or to facilitate a building designed for certification under the Passive House standard or International Living Future Institute's Zero Energy standard, or an equivalent to the satisfaction of the Director of Planning.

4.18 Dwelling Unit Density

- 4.18.1 For multiple dwelling and freehold rowhouse, the total number of dwelling units, excluding lock-off units, must not exceed:
- (a) for development up to and including 0.90 floor space ratio, 100 units per hectare of site area; or
 - (b) for development over 0.90 and up to and including 1.20 floor space ratio, 145 units per hectare of site area.
- 4.18.2 Where the calculation of dwelling units per hectare results in a fractional number, the number must be rounded down.

4.19 Number of Buildings on Site

- 4.19.1 Notwithstanding section 10.5 of this by-law, the Director of Planning may permit a second principal building in conjunction with a one-family dwelling, a one-family dwelling with secondary suite, a two-family dwelling or a two-family dwelling with secondary suite on a site, if:
- (a) the site meets one of the following criteria:
 - (i) the rear or side property line of the site abuts a park or school site, with or without the intervention of a lane,
 - (ii) the site is a corner site, or
 - (iii) the lot depth is more than 45.7 m;
 - (b) the principal building situated in the rear yard of the site contains no more than two dwelling units;
 - (c) the total number of dwelling units on the site does not exceed 4, excluding any secondary suites; and
 - (d) the Director of Planning first considers the intent of this schedule and all applicable Council policies and guidelines.
- 4.19.2 Notwithstanding section 10.5 of this by-law, the Director of Planning may permit a second principal building in conjunction with a multiple dwelling or freehold rowhouse building on a site, if:
- (a) the site has a minimum site area of 445 m²; and
 - (b) the Director of Planning first considers the intent of this schedule and all applicable Council policies and guidelines.

5 Relaxation of Regulations

- 5.1 The Director of Planning may relax the minimum site area requirements of section 4.1 of this schedule with respect to any of the following developments, if the lot was on record in the Land Title Office prior to September 18, 2018:
- (a) two-family dwelling;
 - (b) two-family dwelling with secondary suite;
 - (c) infill one-family dwelling or infill two-family dwelling in conjunction with the retention of a building existing on the site prior to January 1, 1940; and
 - (d) multiple dwelling with no more than three dwelling units,

if the Director of Planning first considers the quality and liveability of the resulting units, the effect on neighbouring properties and all applicable Council policies and guidelines.

- 5.2 The Director of Planning may relax the regulation in subsection 4.7.3(b) of this schedule regarding the minimum percentage of dwelling units with floor areas between 83 m² and 112 m², if the Director of Planning first considers the intent of this schedule and all applicable Council policies and guidelines.
- 5.3 The Director of Planning may relax the regulations in sections 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.8, 4.10, 4.15, 4.16, 4.17, 4.18, and 4.19 of this schedule when a house listed on the Vancouver Heritage Register is retained, if consideration is first given to the intent of this schedule and all applicable Council policies and guidelines.