I-3 District Schedule

1 Intent

1.1 The intent of this Schedule is to permit high technology industry, creative products manufacturing, digital entertainment, information and communication technology, and related industry with a significant amount of research and development activity. It is also the intent to permit light industrial uses that are generally compatible with high-technology and other industrial uses, and with adjoining residential or commercial districts. Health care offices are encouraged in the area around the future St. Paul’s Hospital site.

1.2 The I-3 District is to consist of two sub-areas as illustrated in Figure 1, solely for the purpose of establishing permitted uses, floor area and height.

Figure 1

2 Outright Approval Uses

2.1 Subject to all other provisions of this By-law, including the additional regulations in section 10.20 of this By-law, and to compliance with section 2.3 and the regulations of this Schedule, the uses noted in section 2.2 shall be permitted in this District and shall be issued a permit.

2.2 Uses

2.2.A Accessory Buildings customarily ancillary to any of the uses listed in this Schedule, except that:

(a) an accessory building must not exceed 4.6 m in height, and must not exceed 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 level between the eaves and ridge of a gable, hip, or gambrel roof;
(b) an accessory building must be situate in the rear yard no less than 3.1 m from the ultimate centre line of any rear or flanking lane; and

(c) an accessory building’s total floor area, measured to the extreme outer limits of the building, must not exceed 10% of the total area of the site.

- Accessory Uses customarily ancillary to any of the uses listed in this section, provided that, unless permitted as an outright approval use pursuant to Section 2.2 of this schedule, the total floor area of all accessory uses is not greater than 33 1/3 percent of the gross floor area of the principal and accessory uses, except for accessory retail use associated with an Artist Studio, after the words combined, and provided that the floor area in accessory retail use is separated by a wall from the floor area in other uses which shall be inaccessible to the general public.

2.2.C [Cultural and Recreational]
- Artist Studio – Class A, provided that the use must not be combined with a Residential Unit.
- Artist Studio – Class B, but only in sub-area A as shown in Figure 1.
- Arts and Culture Indoor Event.

2.2.M [Manufacturing]
- Electrical Products or Appliances Manufacturing.
- Information Communication Technology Manufacturing.
- Miscellaneous Products Manufacturing - Class B.
- Printing or Publishing.

2.2.O [Office]
- General Office, but limited to Digital Entertainment and Information Communication Technology.

2.2.S [Service]
- Laboratory.
- Photofinishing or Photography Laboratory.
- Production or Rehearsal Studio.
- Work Shop.

2.2.U [Utility and Communication]
- Radiocommunication Station.

2.3 Conditions of Use

2.3.1 No use listed in section 2.2 of this Schedule, except a production or rehearsal studio, shall be carried on other than wholly within a completely enclosed building, except for off-street parking and loading, heating and mechanical equipment, or other facilities or equipment which in the opinion of the Director of Planning are similar to the foregoing.

2.3.2 No use listed in section 2.2 of this Schedule shall involve the bulk storage, pending ultimate distribution off site, of explosives, fireworks, ammunition, matches, or flares; radioactive material; coal tar products or derivatives; or compressed gas or petroleum.
2.3.3 No use listed in section 2.2 of this Schedule shall involve the storage, other than wholly within a completely enclosed building, of lime; fertilizer; toxic or corrosive chemicals or acids; flammable liquids or solids; scrap or junk; rags or cotton waste; fungicides, herbicides or pesticides; paint, varnish, oil shellac or turpentine; grain, hops, or sugar; fish, fish oil or meal, animal oil or fat, or vegetable oil.

2.3.4 No use listed in section 2.2 of this Schedule, except for a laboratory, shall involve the keeping of live animals.

3 Conditional Approval Uses

3.1 Subject to all other provisions of this By-law, including the additional regulations in section 10.20 of this By-law, and compliance with section 3.3 and the provisions and regulations of this Schedule, the Director of Planning or the Development Permit Board may approve any of the uses listed in section 3.2 of this Schedule, with or without conditions, provided that the Director of Planning or the Development Permit Board first considers:

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

3.2 Uses

3.2.A Accessory Uses to any of the uses listed in this Schedule, other than as provided for in section 2.2.A of this Schedule.

3.2.AG [Agricultural]
- Urban Farm - Class B.

3.2.C [Cultural and Recreational]
- Artist Studio - Class B.
- Community Centre or Neighbourhood House.
- Fitness Centre.
- Hall.
- Marina.
- Park or Playground.

3.2.D Deposition or extraction of material so as to alter the configuration of the land.

3.2.DW [Dwelling]
- Dwelling Unit for a caretaker or watchman or other person similarly employed, if such dwelling unit is considered to be essential to the operation of the business or establishment but only in sub-area B as shown in Figure 1.
- Residential Unit associated with and forming an integral part of an Artist Studio - Class B, provided that the change of use applies to floor area existing as of February 26, 2013 and additions are limited to a maximum of 10 percent of the existing floor area, but only in sub-area B as shown in Figure 1.
3.2.I [Institutional]
- Ambulance Station.
- Child Day Care Facility.
- Public Authority Use.
- School - University or College.
- Social Service Centre.

3.2.M [Manufacturing]
- Bakery Products Manufacturing.
- Batteries Manufacturing.
- Brewing or Distilling.
- Chemicals or Chemical Products Manufacturing - Class B.
- Clothing Manufacturing.
- Creative Products Manufacturing, but only in sub-area A as shown in Figure 1.
- Dairy Products Manufacturing.
- Food or Beverage Products Manufacturing - Class A existing as of July 20, 1999.
- Food or Beverage Products Manufacturing - Class B.
- Furniture or Fixtures Manufacturing.
- Ice Manufacturing.
- Jewellery Manufacturing.
- Leather Products Manufacturing.
- Machinery or Equipment Manufacturing.
- Metal Products Manufacturing - Class B.
- Miscellaneous Products Manufacturing - Class A.
- Motor Vehicle Parts Manufacturing.
- Non-metallic Mineral Products Manufacturing - Class B.
- Paper Products Manufacturing.
- Plastic Products Manufacturing.
- Rubber Products Manufacturing.
- Shoes or Boots Manufacturing.
- Textiles or Knit Goods Manufacturing.
- Tobacco Products Manufacturing.
- Transportation Equipment Manufacturing.
- Wood Products Manufacturing - Class B.

3.2.O [Office]
- General Office, but not including the offices of accountants, lawyers and notary publics, nor the offices of real estate, advertising, insurance, travel and ticket agencies.
- Health Care Office, but only in sub-area A as shown in Figure 1.

3.2.P [Parking]
- Parking Uses.

3.2.R [Retail]
- Drug Store, but only in sub-area A as show in Figure 1 on sites adjacent to Great Northern Way.
- Farmers’ Market. Compatibility with nearby sites, parking, traffic, noise, hours of operation, size of facility, pedestrian amenity.
• Gasoline Station - Full Serve, but only in sub-area B as shown in Figure 1.
• Gasoline Station - Split Island, but only in sub-area B as shown in Figure 1.
• Neighbourhood Grocery Store, but only in sub-area A as shown in Figure 1 on sites adjacent to Great Northern Way.
• Public Bike Share.
• Retail Store, but only in sub-area A as shown in Figure 1, and limited to:
  - Limited Service Food Establishment, which means the use of premises for the primary purpose of selling, or selling and serving, prepared food to the public during all hours of operation, where the premises include not more than 16 indoor or outdoor seats for customers consuming food purchased on the premises, but where customers may also purchase food for take-out, and where live entertainment is not available.
• Vehicle Dealer, but limited to the rental of motor vehicles, but only in sub-area B as shown in Figure 1.

3.2.S [Service]
• Animal Clinic.
• Catering Establishment.
• Laundry or Cleaning Plant.
• Motor Vehicle Repair Shop.
• Motor Vehicle Wash.
• Photofinishing or Photography Studio.
• Print Shop.
• Repair Shop - Class A.
• Repair Shop - Class B.
• Restaurant - Class 1, provided that the total floor area does not exceed 300 m².
• Restaurant - Class 2, but only in sub-area A as shown in Figure 1, provided that the total floor area does not exceed 300 m².
• School - Arts or Self-Improvement.
• School - Business.
• School - Vocational or Trade.
• Sign Painting Shop.

3.2.T [Transportation and Storage]
• Aircraft Landing Place.
• Bulk Data Storage, but only in sub-area A as shown in Figure 1.
• Cold Storage Plant.
• Marine Terminal or Berth.
• Mini-storage Warehouse, but only in sub-area B as shown in Figure 1.
• Packaging Plant.
• Railway Station or Rail Yard.
• Storage Warehouse.
• Taxicab or Limousine Station.
• Truck Terminal or Courier Depot.

3.2.U [Utility and Communication]
• Public Utility.
• Recycling Depot.
3.2. W  [Wholesale]
• Wholesaling - Class A.
• Wholesaling - Class B.

3.2. Z  
• Any other use which is not specifically listed and defined as a use in section 2 of this Bylaw but which the Director of Planning considers comparable in nature to the uses listed in this Schedule, having regard to the intent of this District Schedule.
• A use which is listed in section 2 of this Schedule but does not comply with the conditions of use in section 2.3.

3.3  Conditions of Use

3.3.1 No use listed in section 3.2 of this Schedule, except a gasoline station, vehicle dealer, parking uses and transportation and storage uses, shall be carried on other than wholly within a completely enclosed building unless appropriate measures are taken, to the satisfaction of the Director of Planning, to eliminate any dangerous, injurious, noxious or otherwise objectionable impact that could adversely affect the surrounding area and adjoining non-industrial districts.

3.3.2 No use listed in section 3.2 of this Schedule shall involve the bulk storage, pending ultimate distribution off site, of explosives, fireworks, ammunition, matches, or flares; radioactive material; coal tar products or derivatives; or, except for a gasoline station, compressed gas or petroleum.

3.3.3 No use listed in section 3.2 of this Schedule shall involve the storage, other than wholly within a completely enclosed building, of lime; fertilizer; toxic or corrosive chemicals or acids; flammable liquids or solids; rags or cotton waste; fungicides, herbicides or pesticides; paint, varnish, oil shellac or turpentine; grain, hops, or sugar; fish, fish oil or meal, animal oil or fat, or vegetable oil.

3.3.4 No use listed in section 3.2 of this Schedule, except for an animal clinic, shall involve the keeping of live animals.

3.3.5 No use listed in section 3.2 of this Schedule shall involve the storage of goods or materials other than wholly within a completely enclosed building unless the yard or portion of the yard containing the goods or materials is enclosed by a suitable fence or wall restricting public access.

3.3.6 A lounge use accessory to Brewing or Distilling use shall be carried on wholly within a completely enclosed building.

3.3.7 Except for entrances, Bulk Data Storage use shall not be permitted at the ground floor.

3.3.8 Except for entrances, Office Uses listed in 3.2.O shall not be permitted at the ground floor.

4  Regulations

All uses approved under sections 2 and 3 of this District Schedule shall be subject to the following regulations.

4.1 Site Area -- Not Applicable.

4.2 Frontage -- Not Applicable.
4.3 Height

4.3.1 The maximum height of a building shall be 18.3 m, and in sub-area A, except for buildings existing as of October 31, 2017:

(a) the floor to floor height of the first floor of a building must measure a minimum of 6.0 m; and
(b) the floor to floor height of any floor above the first floor of a building must measure a minimum of 4.0 m.

4.3.2 The Director of Planning or the Development Permit Board, as the case may be, may permit an increase in the maximum height of a building to a height not exceeding 30.5 m with respect to any development provided that consideration is given to:

(a) the intent of this Schedule, all applicable policies and guidelines adopted by Council and the relationship of the development with nearby residential districts;
(b) the submission of any advisory group, property owner or tenant; and
(c) the effect of building height, bulk and siting on daylight access and visual privacy of developments in nearby residential districts. Daylight access can be adequately maintained if there is no shadow impact at 10 a.m., noon and 2 p.m. on September 21 and March 21. Visual privacy can be achieved by separating building facades by 24.4 m.

4.3.3 In sub-area A, the Director of Planning or the Development Permit Board, as the case may be, may permit an increase in the maximum height of a building to a height not exceeding 45.7 m with respect to any development provided that consideration is given to:

(a) the height, bulk, massing, location and overall design of the building and its effect on the site, surrounding buildings and streets;
(b) the provision of public open space, landscape, and the effects of overall design on the general amenity of the area;
(c) the effect of the development on traffic in the area; and
(d) the provision for pedestrian needs.

4.4 Front Yard

4.4.1 No front yard shall be required in sub-area B and the front yard and front setback in sub-area A shall be as follows and as illustrated in Figure 2:

(a) For portions of buildings within 2.0 m above the officially established building grades at the front property line:
   (i) subject to clause (ii) and (iii), the depth of the yard shall be 0.6 m;
   (ii) above a height of 18.3 m measured from a plane formed by the lines extending horizontally back from the property line at grade, the depth of the front setback shall be a minimum of 3.7 m except that open roof decks may intrude into the setback; and
   (iii) above a height of 30.5 m measured from a plane formed by the lines extending horizontally back from the property line at grade, the minimum depth of the front setback shall be a minimum of 6.1 m except that open roof decks may intrude into the setback; and
(b) despite subsection (a), the minimum front setback, measured from the front property line, of any parking area shall be 1.2 m.
4.4.2 Despite section 4.4.1, the Director of Planning may permit a reduced front yard or front setback for portions of the building if consideration is given to the following:

(a) to encourage massing that is stepped and varied in response to the context; and
(b) to provide a more visually interesting form of architectural expression,

provided the Director of Planning first considers the intent of this Schedule and all applicable policies and guidelines adopted by Council.

4.5 Side Yards and Setbacks

4.5.1 In sub-area A, the side yards and side setback shall be as follows and as illustrated in Figure 3:

(a) a side yard with a minimum depth of 7.6 meters shall be provided;
(b) where any portion of a building is greater than 18.3 m in height, a side setback with a minimum depth of 10.7 m shall be provided;
(c) where any portion of a building is greater than 30.5 m in height, a side setback with a minimum depth of 12.2 m shall be provided; and
(d) on a corner site, the exterior side yard and side setback requirements shall be the same as the front yard and front setback requirements in section 4.4.1 and 4.4.2.
4.5.2 Despite section 4.5.1, the Director of Planning may permit a reduced side yard or side setback, provided that the Director of Planning first considers the existing street network, loading and vehicular access, and the provision of open space.

4.5.3 In sub-area B, no side yard shall be required, except that where the site adjoins, without the intervention of a lane, a site located in an R district, in which case a side yard with a minimum width of 1.5 m shall be provided adjoining the R district.

4.54 Where a side yard is provided in sub-area B, although not required, a side yard with a minimum depth of 0.9 m shall be provided.

4.6 Rear Yard

4.6.1 A rear yard with a minimum depth of 3.1 m shall be provided, except that where the rear of the site abuts a lane, this required minimum depth shall be decreased by the lane width between the rear property line and the ultimate centre line of the lane.

4.6.2 The Director of Planning may waive the requirement to provide a rear yard where the Director of Planning is satisfied that the site is located within an area where rear access to the site and adjacent sites is not likely to be required and that site is sufficiently large to provide adequate open space.
4.7 Floor Area and Density

4.7.1 The floor space ratio shall not exceed 3.0 in sub-area A, subject to the following:

(a) the maximum floor space ratio shall be 3.0 for Artist Studio, Manufacturing Uses, Office Uses listed in section 2.2.O, Transportation and Storage Uses, Utility and Communication Uses, Wholesale Uses, Service Uses listed in section 2.2.S, and Parking Uses;
(b) the maximum floor space ratio shall be 1.0 for all other uses combined;
(c) the floor area in Retail Uses, including accessory retail, shall not exceed 1,000 m²;
(d) the floor area for Office Uses listed in section 3.2.O shall not exceed 33 percent of the total gross floor area of all principal and accessory uses combined; and
(e) the floor area for a lounge use accessory to a Brewing or Distilling use must not exceed 80 m².

4.7.2 The floor space ratio shall not exceed 3.0 in sub-area B, subject to the following:

(a) the maximum floor space ratio shall be 3.0 for Manufacturing Uses, Transportation and Storage Uses, Utility and Communication Uses, Wholesale Uses, Service Uses listed in section 2.2.S, and Parking Uses;
(b) the maximum floor space ratio shall be 1.0 for all other uses combined;
(c) the floor area in Retail Uses, including accessory retail, shall not exceed 1,000 m²;
(d) the floor area in Office Uses listed in section 3.2.O shall not exceed 33 percent of the total gross floor area of all principal and accessory uses combined; and
(e) the floor area for a lounge use accessory to a Brewing or Distilling use must not exceed 80 m².

4.7.3 The following shall be included in the computation of floor space ratio:

(a) all floors of all buildings including accessory buildings, both above and below ground level, to be measured to the extreme outer limits of the building.

4.7.4 The following shall be excluded in the computation of floor space ratio:

(a) balconies and decks and any other appurtenances which, in the opinion of the Director of Planning, are similar to the foregoing, provided that the total area of these exclusions does not exceed 12% of the floor area being provided;
(b) patios and roof decks, provided that the Director of Planning first considers the effect on privacy and overlook;
(c) where floors are used for off-street parking and loading, the taking on or discharging of passengers, bicycle storage, 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 so used, which:
   (i) are at or below the base surface, provided that the maximum exclusion for a parking space shall not exceed 7.3 m in length; or
   (ii) are above the base surface and where developed as off-street parking are located in an accessory building situated in the rear yard, provided that the maximum exclusion for a parking space shall not exceed 7.3 m in length;
(d) storage space associated with an Artist Studio - Class B where the space is provided below the base surface and subject to a maximum exclusion of 20 m² for each Artist Studio - Class B; and
4.7.5 In sub-area A, notwithstanding section 4.7.1 of this schedule, 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 an increase in the permitted floor area of one m² per amenity share, provided to the City at no cost to the City, to a maximum additional floor space ratio of 2.0 in addition to the maximum permitted floor space ratio of 3.0, for the following uses:

(a) Artist Studio, Manufacturing Uses, Utility and Communication Uses, Wholesale Uses, and Service Uses listed in section 2.2.S; and
(b) Office Uses listed in 2.2.O and 3.2.O, except that the total floor area may include up to a maximum floor space ratio of 4.0 for Office Uses, and must include a minimum 1.0 floor space ratio for any of the following uses combined:
   (i) Cultural and Recreational, limited to Artist Studio – Class B;
   (ii) Manufacturing, limited to Bakery Products Manufacturing, Brewing or Distilling, Chemicals or Chemical Products Manufacturing - Class B, Clothing Manufacturing, Dairy Products Manufacturing, Food or Beverage Products Manufacturing - Class B, Furniture or Fixtures Manufacturing, Jewellery Manufacturing, Leather Products Manufacturing, Metal Products Manufacturing – Class A or B, Miscellaneous Products Manufacturing - Class B, Miscellaneous Products Manufacturing - Class A, Misnetaoric Products Manufacturing - Class B, Non-metallic Mineral Products Manufacturing - Class B, Paper Products Manufacturing, Printing or Publishing, Plastic Products Manufacturing, Rubber Products Manufacturing, Shoes or Boots Manufacturing, Textiles or Knit Goods Manufacturing, and Wood Products Manufacturing - Class B;
   (iii) Retail, limited to Farmers’ Market;
   (iv) Service, limited to Catering Establishment, Motor Vehicle Repair Shop, Print Shop, Repair Shop - Class A, Repair Shop - Class B, and Sign Painting Shop; or
   (v) Accessory Uses customarily ancillary to any use permitted by this section.

4.7.6 Notwithstanding section 4.7.5, the maximum floor space ratio achievable as a result of the provision of amenity shares must otherwise comply in all respects with this district schedule and this by-law, and consideration shall be given to:

(a) the height, bulk, massing, location and overall design of the building and its effect on the site, surrounding buildings and streets;
(b) the provision of public open space, landscape, and the effects of overall design on the general amenity of the area;
(c) the provision of roads and bike and pedestrian connections as outlined in plans and policies adopted by Council;
(d) the effect of the development on traffic in the area; and
(e) the provision for pedestrian needs.

4.7.7 For the purposes of section 4.7.5, amenity share means an amenity share as set out in Schedule F of the Zoning and Development By-law.
4.7.8 For the purposes of this district schedule, amenity means the following:

(a) Community Centre or Neighbourhood House.

4.7.9 In sub-area B, the Development Permit Board or the Director of Planning, as the case may be, may vary the provisions of section 4.7.2 up to a floor space ratio of 3.0 for Office Uses listed in section 2.2.0, if the Development Permit Board or the Director of Planning, as the case may be, first considers:

(a) the intent of the schedule, all applicable policies and guidelines adopted by Council, and the relationship of the development to any nearby residential uses;

(b) the height, bulk, location, and overall design of the building and its effect on the site, surrounding buildings, and streets; and

(c) the provision of roads and bike and pedestrian connections as outlined in plans and policies adopted by Council.

4.16 Building Depth and Building Width

4.16.1 In sub-area A, the building depth must not exceed 61 m, measured in a straight line parallel to the side property line, from the front exterior wall to rear exterior wall at street grade.

4.16.2 In sub-area A, the building width must not exceed 61 m, measured in a straight line parallel to the front property line, from the two side exterior walls at grade.

4.16.3 Notwithstanding sections 4.16.1 and 4.16.2, eaves and gutters or other projections, which in the opinion of the Director of Planning are similar, may project into the minimum side yard to a maximum of 1.0 m measured horizontally.

4.16.4 Despite sections 4.16.1 and 4.16.2, where a functional need is demonstrated, the Director of Planning may permit an increased building depth or width if the Director of Planning first considers:

(a) the existing street network, loading and vehicular access;

(b) the provision of a visually interesting building massing; and

(c) the intent of this district schedule and all applicable policies and guidelines.

4.17 External Design

4.17.1 Any fence, wall, or landscaping located along the street property line (which is, for the purposes of this section 4.17, the property line along an abutting street but not a lane) shall facilitate pedestrian interest to the satisfaction of the Director of Planning.

4.17.2 All garbage containers shall be enclosed, located, or screened so as not to be visible from the centre line of an abutting street.