

Estdama design submission at building permit application

Urban Systems Assessment report including:

- ☐ Urban System Assessment report including narrative, maps and site photographs that must clearly identify the existing site conditions

LBo-R3 Outdoor Thermal Comfort Strategy

- ☐ Plan and tabulated results showing achievement of % of shading of applicable spaces at 1:00pm clock time on the Equinox and Summer Solstice
- ☐ Extracts from specifications relating to the SRI of all cover elements

Outdoor Thermal Comfort Strategy report highlighting all measures contributing to improving the building's exterior microclimate including:

- ☐ Narrative and drawings of the public realm spaces and priority shade areas

LBi-R1 Healthy Ventilation Delivery

- ☐ Documentation of an observational study of local air quality including photographs of surrounding sources of pollutant emissions
- ☐ Mechanical system drawings marked-up to clearly show distances between air intake points and exhaust air or other discharge points and the distances from the air exhaust points to any defined public realm areas
- ☐ Narrative describing how the mechanical design system meets the Credit Requirements, including description of mechanical ventilation system
- ☐ Spreadsheet calculations of fresh air ventilation rates based on the ventilation rate procedure for all zones

LBi-R2 Smoking Control

- ☐ Written commitment from the building owner/developer that there will be a no smoking policy operated within the building (or common areas for residential buildings or additionally for school grounds) by inclusion in Contracts of Sale and Lease/Rent Agreements that smoking will be banned by future owners and tenants
- ☐ Extracts from specifications and/or drawings indicating the locations of posted signage stating that the entire building is a no smoking environment and detailing the negative health impacts of smoking installed in all dedicated external smoking areas
- ☐ Drawings indicating the location of dedicated outside smoking areas and facilities for collecting ash and cigarette ends which clearly indicate their distance from entrances, operable windows and air intakes
- ☐ For residential units, provide specifications for weather-stripping of doors and drawings that highlight impermeable deck to deck partitioning