

## **DESIGN REQUIREMENTS MANUAL**

CI-0402

## **TAB 4: STATION INFRASTRUCTURE**

Station Sizing

		Determination of multi-use washroom design is based on station ridership, bus-meets-train service, and code requirements and subject to direction from GO staff.
Universal Washroom	5 m² with 1700mm clear turning radius and clear space for future provision of an adult change table.	Universal, barrier free washroom.  Determination of single use washroom design is based on station ridership, bus-meets-train service, and code requirements and subject to direction from GO staff.
Maintenance Room	15 m²	3.0 m x 5.0 m
Electrical Room	Minimum 17 m of linear wall space for mounted material.	Electrical Room size will be based on the project specific electrical equipment space requirements.  Ensure that 25% of extra space is designated for future expansion.
Communications Room		Minimum 3.2 m x 4.8 m  Communications Room size will be based on station type and project specific IT requirements.
Mechanical Room	Approx. 8 m <sup>2</sup>	Mechanical Room size will be based on the project specific mechanical equipment required.
Snowmelting Boiler Room		Boiler Room size based on snowmelt mechanical equipment space requirements. Ensure that 25% of extra space is designated for future expansion.