



CI-0203

### TAB 2: SITE INFRASTRUCTURE AND DEVELOPMENT

#### Parking Infrastructure

- > These features may include but are not limited to: Pole lighting supports, equipment bases sleeved penetrations, permanent interior partitions, miscellaneous metals, stairs and handrails, curtain wall and cladding systems, doors and frames, ceiling support requirements and the like, elevator support requirements, mechanical and electrical support requirements; fall arrest system; decorative metal screens; signage; and window washing system.
- > Window washing systems and Fall Protection systems shall be designed in accordance with the Occupational Health & Safety Act and regulations, as a minimum requirement, and should consider incorporating reasonably optimal and practical safety measures beyond these requirements.
- > The window washing system shall ensure building surfaces and finishes will not be marred or otherwise damaged during normal operation of equipment.

#### WALLS

- > All interior and exterior walls materials selected shall depend on location and site specific elevational constraints.
- > Interior walls are to have a smooth finish to limit potential abrasion and allow easy maintenance.
- > All areas exposed to high traffic public use should be left bare. Should graffiti appear and cannot be cleaned, paint the entire area (no patchwork) with a white, 100% acrylic latex paint as per industry standard.
- > Consideration should be given to the use of colour on walls, doors and in key locations for coding or location identification. See GO Signage Manual for detailed requirements.

#### ROOF

- > The design of the parking garage shall accommodate a maintenance free roof.
- > Sustainable roof construction options could be proposed such as white reflective roof; roof systems with PV roof applications with related inverter room provision in the structure as directed by GO.
- > Peripheral roof protection shall be provided by parapets as mandated by industry standards and code requirements.
- > Extend Stairwell to mitigate fall arrest and provided better serviceability to the roof. Roof access door to be locked with keyed access. Key set to be keyed to rail line master and slave system