1.0 DESIGN REQUIREMENTS

1.1 All landscape work must conform to requirements and specifications in the current editions of the Canadian Landscape Standard and Master Municipal Construction Documents (MMCD) unless otherwise specified in UBC’s Design Guidelines.

1.2 Landscape work must reference all relevant sections of the Technical Guidelines.

1.3 Landscapes must be designed to recognize the limited maintenance resources available to maintain the campus landscape in an institutional context.

1.4 Place trees at distances from building that when mature, do not provide a route for squirrels and racoons to access buildings.

1.5 Provide a 12” (30cm) gravel/drain rock strip at the base of buildings where planting or lawn areas are adjacent to buildings. Separate aggregate border from planting or lawn area with aluminum edge restraint.

1.6 All landscape, area and exterior lighting designs shall be reviewed by UBC Building Operations Electrical Support before Tender Drawings are complete.

1.7 All planters and planting areas above ground level must be easily accessible to gardeners, have an available water source, and allow for easy plant and other debris removal.

Planters or planting areas raised 3m (10’) or more from adjacent finished grade must have built in fall arrest anchors.

1.8 Both soft and hard landscapes must be designed to accommodate the loading and movement of heavy equipment in and around buildings for window washing and cladding repair.

.1 Movement of a ‘manlift’ around the building for window washing must be coordinated with the Project Architect.
.2 Sidewalk, structural soils, root protection and plants must be considered in these areas.
.3 Coordinate as early as possible in the conceptual and design development phases with relevant UBC Facilities staff.

***END OF SECTION***