1.1 DESIGN REQUIREMENTS


.2 Projects with green roof systems and/or landscaping on slab require close and early coordination among the Landscape Architect, Architect, Structural Engineer and SFU Facilities to ensure that the landscape design objectives are integrated into the structural design.

.3 Design should take into account the need for routine horticultural maintenance. Even extensive green roof plantings may require periodic maintenance to remove weeds and volunteer species, rejuvenate grass-scapes, renew plantings or service irrigation components. Consideration should also be given to access and removal of gardening debris and fall protection appropriate for landscape staff.

.4 Consideration should be given to the pollen production of plant cover in relation to air intakes.

.5 For grade level green roofs, consideration should be given for the structural loading and access for large equipment such as elevated work platforms (boomlifts, scissor lifts, etc.) to facilitate maintenance of adjacent building facades.

***END OF SECTION***