1.1 **GENERAL**

1.2 Related SFU Technical Requirements

.1 *Section 14 20 00 Elevators*

1.3 Coordination Requirements

.1 SFU Facilities
.2 Campus Planning & Development
.3 University Architect.

1.4 Description

.1 Platform lifts and other “elevating devices for disabled persons”.

1.5 Quality Control and Assurance

.1 Refer to requirements of *Section 14 20 00 Elevators*.

2.1 **DESIGN REQUIREMENTS**

.1 Platform lifts or other “elevating devices for disabled persons” may be deemed to provide an acceptable alternative to an elevator or ramp for access only in situations where they can be shown to reasonably meet the intent of the B.C. Building Code. Use of all such lifts in SFU projects shall be avoided unless it can be demonstrated that the use of such a device is the best solution and does not compromise long term solutions.

.2 Where it is deemed necessary to provide a Lift for barrier free access, a LU/LA type of elevator is recommended with power operated side opening doors and fully automatic operation. A LU/LA lift must be installed to meet the latest B44 Safety Code Requirements.

.3 The design requirements of *Section 14 20 00 Elevators* shall also apply to Lifts where applicable. This includes an inspection and approval by a BC Provincial Safety Officer.

.4 The use of inclined stair platform lifts is prohibited without specific approval of the “University Architect”.

***END OF SECTION***