

## **DIVISION 14 - CONVEYING SYSTEMS**

### **Section 14440 – Lifts**

#### **Introduction**

The application and use of stair lifts to provide a means of wheelchair access on new and existing stairs requires careful consideration as these elements present significant operational, maintenance and safety concerns to the University. The University's experience has shown that only the following units provide reliable and trouble free service. Only the units identified below are to be considered acceptable for use on University projects.

#### **Part 1 - General**

#### **Part 2 - Products**

- Straight incline wheel chair lifts shall be Garaventa, model XPRESS II
- Vertical wheel chair lifts shall be Garaventa, model GVL-EN. Drive mechanism can be either hydraulic or screw type depending on the use and height of the lift.
- Curving or turning lifts, for going around corners or up a stairwell, shall be Garaventa models GSL-1 or GSL-3, depending on the specific needs of the unit.

#### **Part 3 – Execution**

- Factory assisted installation and set up is required for all lifts.

#### **End Of Section 14440**