PART I - GENERAL

1.01 Coordinate installation of door security access hardware with various divisions.

1.02 Research and coordinate door security access needs with UAF FS Lock Shop and the end users.
   A. Inform users about ongoing support fee from UAF FS Lock Shop for each installation.
   B. Develop list of doors:
      1. Needing immediate access control.
      2. Which are likely to need access control in the future.
   C. Develop an information matrix of:
      1. Access times per cardholder.
      2. Access zones per cardholder.
      3. Cardholders.
      4. Other information as required.
   D. Upon completion of the above information matrix, FS Lock Shop to input the user requirements into the management software.

1.03 Coordinate with FS Lock Shop.
   A. Project responsibility:
      1. Installation of raceway, wiring, hardware/software system. FS/DDC is to coordinate installation using FS Shops or Contractor.
      2. Verification of functionality of hardware/software system.
   B. UAF responsibility:
      1. FS/DDC Projects may require a new central server for access control. Normally this will be Owner furnished, Owner installed.
      2. UAF Polar Express is not normally expected to perform hardware installation.

1.04 Typical areas needing access control are:
   A. Computer labs
B. Teaching and Research Labs

C. Animal quarters, BSL-3 spaces, and similar spaces.

D. Network hub rooms

E. Elevators for access to mechanical spaces.

F. Any and All Exterior Doors

G. Roofs

H. Mechanical and electrical rooms

I. Special equipment

J. Classrooms and Auditoriums

K. Office Suite entries, specifically when open cubicles are present.

1.05 Consultant to request security access information from UAF FS prior to Design Development. Consultant to provide security access schedule to UAF FS Lock Shop for review prior to 65% design. Consultant to coordinate review of the contractor’s security access submittal with UAF FS Lock Shop for final approval.

PART 2- PRODUCTS

2.01 Lenel, Brand Name Only

2.02 Door Hardware

A. Door Hardware – Refer to Division 08

B. Ensure all locksets fail secure unless otherwise directed.

PART 3 - EXECUTION

3.01 Power for door access control normally taken from nearest power outlet circuit. Uninterruptible power not normally required.

3.02 Reference standard installation detail drawings available from the FS Lock Shop

3.03 Security systems shall be installed by a Lenel factory trained and authorized dealer/installer.

END OF SECTION