Access Control

A. Card Reader

UA uses card readers at access points across campus. See Access Control Drawings in Section IV of Design Guidelines for detailed information regarding card readers and door style options approved by UA for use. The use of Maglock door hardware is to be avoided and will require written approval from the UA Director of Access Control before use in any project can be considered. If approved, Maglock must be integrated with Fire Alarm relay at lock power supply. “Knox Boxes” are not permitted for use at any location on campus.

B. Surveillance

1. Electronic – UA uses electronic surveillance all across campus. See Access Control Drawings in Section IV of Design Guidelines for detailed information regarding camera installation and requirements. Cameras shall not be installed directly above doors. Minimum installation height for cameras is 10'-0". The Designer shall contact UA for exact camera locations.

2. Natural – Make every effort to utilize CPTED (Crime Prevention Through Environmental Design) standards in design of buildings and spaces. The CPTED Manual can be viewed in Design Guidelines Section I.

C. Gates

All automated access control gates shall be provided with a siren actuator and action card swipe. Garage door type devices will not be allowed. No vertical gates shall be allowed. Conduits shall be cast into foundation and shall not be exposed.

D. Intrusion System

Project will be evaluated for integration of a intrusion system by access control. If it is determined to implement a intrusion system, the Designer will incorporate conduit and power supply as needed. The intrusion system will be provided by the University of Alabama.