

## Access Control

This design guideline is written to the designer of record (DOR). This guideline is written to document UA standards of work, assist the designers in ensuring UA standards are incorporated into the contract documents and provide a resource to facilitate the design process. It is the designer of record's responsibility to coordinate the criteria set forth in design guideline and in conjunction with the manufacturer requirements and use the most stringent standard.

### A. Card Reader

1. 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.
2. 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.

### 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. Camera 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 SPTED Manual can be viewed in Design Guidelines Section I.

### C. Gates

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

### D. Intrusion System

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

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