28 10 00 Electronic Access Control and Intrusion Detection

Revision 01/04/2019

Purpose:

The Architect and/or Engineer shall incorporate the Rice specific requirements indicated in this standard's section into their design. The Architect and/or Engineer shall further produce project specifications in line with industry standards that are updated to reflect these Rice specific requirements.

1. General Requirements

- a. Access Controlled doors
 - i. Provide conduits to
 - 1. Door Sensors
 - 2. Door Switches
 - 3. Electrified Hinges
 - 4. Crash bars
 - ii. NO electric strikes
- b. Front end controllers for
 - i. Front end controllers shall be located in MDF/IDF closets
 - ii. Door controllers shall be purchased through CBORD by Rice IT.
 - iii. Electrical requirements for CBORD front end are located in 27 20 00 Data Communications