# **UNDERSTANDING HOW YOUR BADGE WORKS**

# Material:

Your badge is primarily constructed of PVC plastic and an RIF copper wire antenna. The antenna is strategically molded inside the plastic to maximize the signal pickup from a card reader (about a 6" field).

# Care:

The badge is designed to take some use as long as it is **not** in extreme heat or cold and is kept intact. Do not bend, crack or punch holes in your badge as it will sever the antenna and fail to work. Doesn't survive very well by dog bites and can be cancelled out by other electronic cards that may be nearby (like in a wallet or purse). Be kind to your badge and it will last for years.

#### Use:

When entering a door, the badge is to be presented up to the card reader about 1 inch away and held until the light turns green and/or the door unlocks. Do not wave the badge around or rub it against the reader.

# Lost Badge:

If you lose your badge *during business hours*, immediately contact your **supervisor** or the **building coordinator**. If it is *After Business Hours* call the **State Capitol Police** immediately @ **919-733-3333** 

# Example Card View:



Notice the copper wiring going around the badge. This needs to be intact for the Proximity feature to work

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Damage to the coiled antenna will cause the badge to become inoperable!