

## EVMC PARKING UPGRADE GATE AND AVI READER APPROACH

### DO:

- ❖ Pull slowly into the lane.
- ❖ Stop/pause approximately 3 feet in front of the gate.
- ❖ The gate will rise within 7 seconds.

### DON'T:

- ❖ *Pull in too fast.* The reader will not have time to activate the AVI tag.
- ❖ *Pull all the way up to the gate.* Your AVI tag will not be available to read. You will have pulled past the reader which is looking out into the lane, not next to the gate. See gray zone in graphic.
- ❖ *Pull up and back repeatedly.* You will break the connection to the computer system causing the gate to reset and delaying your entry.

### WHY:

- ❖ It is not a speed entry system where you can count on rolling through, although sometimes the timing will work that way.
- ❖ When you enter the lot your vehicle rolls over a magnetized loop that turns the reader on.
- ❖ The reader activates the AVI tag on your windshield.
- ❖ The AVI tag begins broadcasting its EVMC control number.
- ❖ The reader conveys the control number to the gate controller.
- ❖ The gate controller verifies your tag number with the main computer system.
- ❖ The gate is raised if you are authorized for access at that location during that time.

