



SJB - MOUNT CENTERED ON DOORS APPROX. 12" ABOVE DOOR FRAME WITH 1" CONDUIT TO CABLE TRAY (REQUEST-TO-EXIT DETECTOR WILL BE MOUNTED ON BOX IF APPLICABLE)

CARD READER 4"x4" BOX W/ SINGLE GANG MUD RING. REFER TO FLOOR PLAN FOR LOCATION

**NOTES:**

1. SECURITY JUNCTION BOX (SJB) SHALL BE 4x4 WITH SINGLE GANG MUD RING MOUNTED HORIZONTAL.
2. ALL INFRASTRUCTURE (ENCLOSURES, CONDUIT, ETC) TO BE PROVIDED BY CONTRACTOR.
3. DOOR HEADER CONDUIT SHALL BE STUBBED TO JUST ENTER HEADER FRAME 3" TO 4" FROM OPENING SIDE OF DOOR.

**NOTES:**

1. THIS INSTALLATION DETAIL SHALL BE UTILIZED FOR ALL SECURITY DOORS.
2. ALL ELECTRICAL AND DATA WIRING SHALL BE IN CONDUIT PER CSU STANDARDS.
3. DRAWING NOT TO SCALE.

<b>Colorado State University</b> FACILITIES PLANNING, DESIGN AND CONSTRUCTION STANDARDS	DRAWING: <b>A-11</b>
	OPENINGS DIV. 08
DATE: 08/22/2024	
SINGLE DUTCH DOOR WITH ELECTRIC STRIKE AND CARD READER	