GENERAL NOTE:
1. DOOR COMPONENTS AND OTHER SUPPORT STRUCTURES (CONDUIT AND BOXES) SHOWN IN DOTTED LINES CAN BE INSTALLED WITHOUT INSTALLATION OF THE ACCESS CONTROL SYSTEM.

ELECTRICAL SUB-CONTRACTOR RESPONSIBILITIES:
1. INSTALL 2" X 4" X 1-1/2" D SINGLE-GANG OUTLET BOX FOR REQUEST-TO-EXIT (REX) MOTION SENSOR. HORIZONTAL MOUNT ON SECURE SIDE OF DOOR ABOVE DOOR FRAME.
2. INSTALL 2" X 4" X 1-1/2" D SINGLE-GANG OUTLET BOX FOR CARD READER. MOUNT ON UN-SECURE SIDE OF DOOR AT ADA COMPLIANCE HEIGHT.
3. INSTALL 4" X 4" X 2-1/8" D OCTAGON BOX FOR CAMERA IN CEILING OR WALL LOCATION AS SPECIFIED BY THE ARCHITECT.
4. INSTALL 1/2" CONDUIT FROM SECURITY JUNCTION BOX TO ACCESSIBLE PATHWAY TO TR.
5. INSTALL 3/4" CONDUIT FROM SECURITY JUNCTION BOX TO DOOR MANAGEMENT ALARM OUTLET BOX.
6. INSTALL 1/2" CONDUIT FROM SECURITY JUNCTION BOX TO DOOR CONTACT (ELECTRIFIED LEVER LOCKSET).
7. INSTALL 1/2" CONDUIT FROM SECURITY JUNCTION BOX TO CARD READER OUTLET BOX.
8. INSTALL 1/2" CONDUIT FROM SECURITY JUNCTION BOX TO OCTAGON OUTLET BOX (CAMERA)

REX, CARD READER AND/OR DOOR MANAGEMENT ALARM ARE LOCATED ON/IN THE DOOR FRAME ASSEMBLY. RUN CONDUIT(S) TO THE DOOR FRAME ASSEMBLY LOCATIONS AS REQUIRED.

IF EXCEEDED, INSTALL INTERMEDIATE PULL BOXES.

NOTE: DOOR FRAME ALARM/DOOR MANAGEMENT ALARM ARE LOCATED UNDER THE DOOR FRAME ASSEMBLY, ON A CONDUIT TO THE DOOR FRAME ASSEMBLY, LOCATED AS SPECIFIED.

7. DO NOT EXCEED MORE THAN 2 90-DEGREE BENDS IN CONDUIT RUNS OR MORE THAN 180 DEGREES TOTAL. IF EXCEEDED, INSTALL INTERMEDIATE PULL BOXES.

8. USE OF FLEX CONDUIT FROM ITS JUNCTION BOX TO THE CONTACT, REX, STRIKE, OR HANDLE MUST BE APPROVED BY THE STANFORD FACILITY ENGINEER.