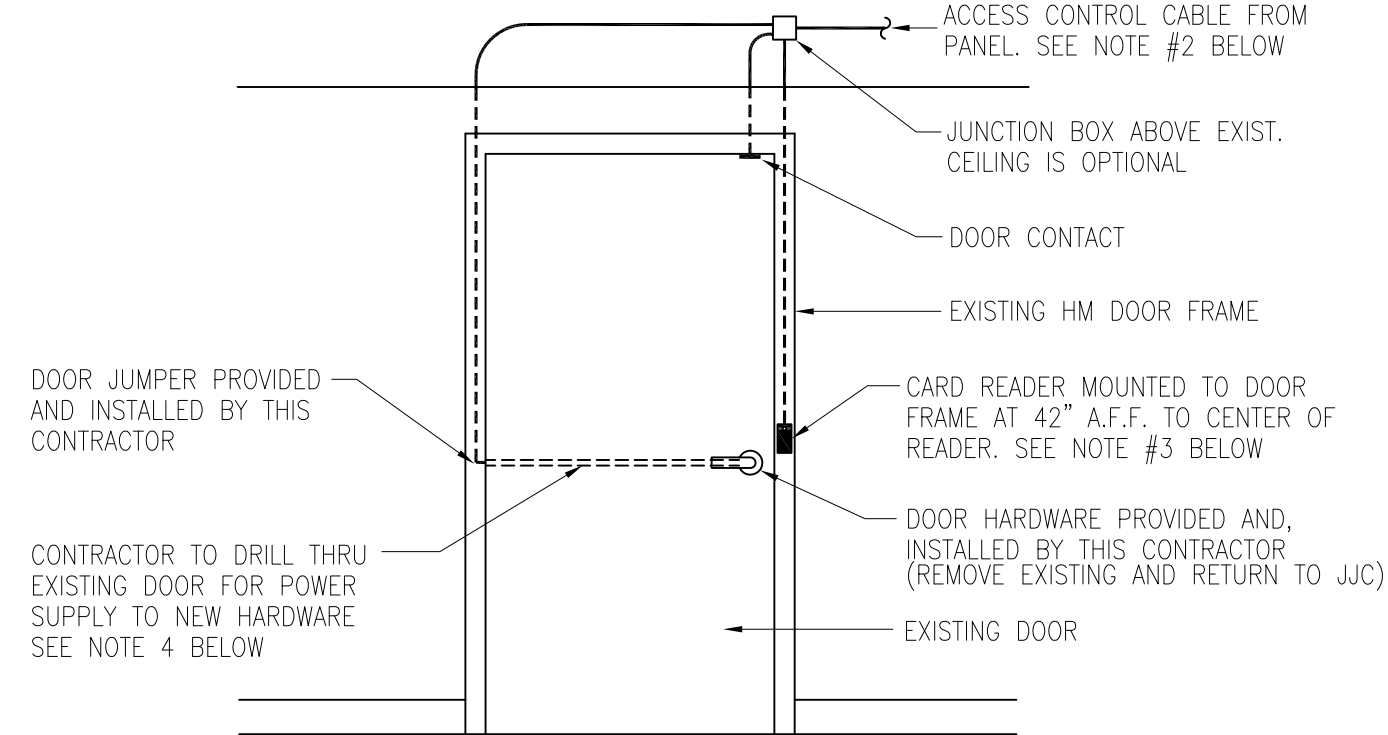


**A** TYP. (8) CARD READER CONTROL PANEL ASSEMBLY  
NTS ALL NECESSARY TERMINATIONS BY THIS CONTRACTOR

**NOTES:**

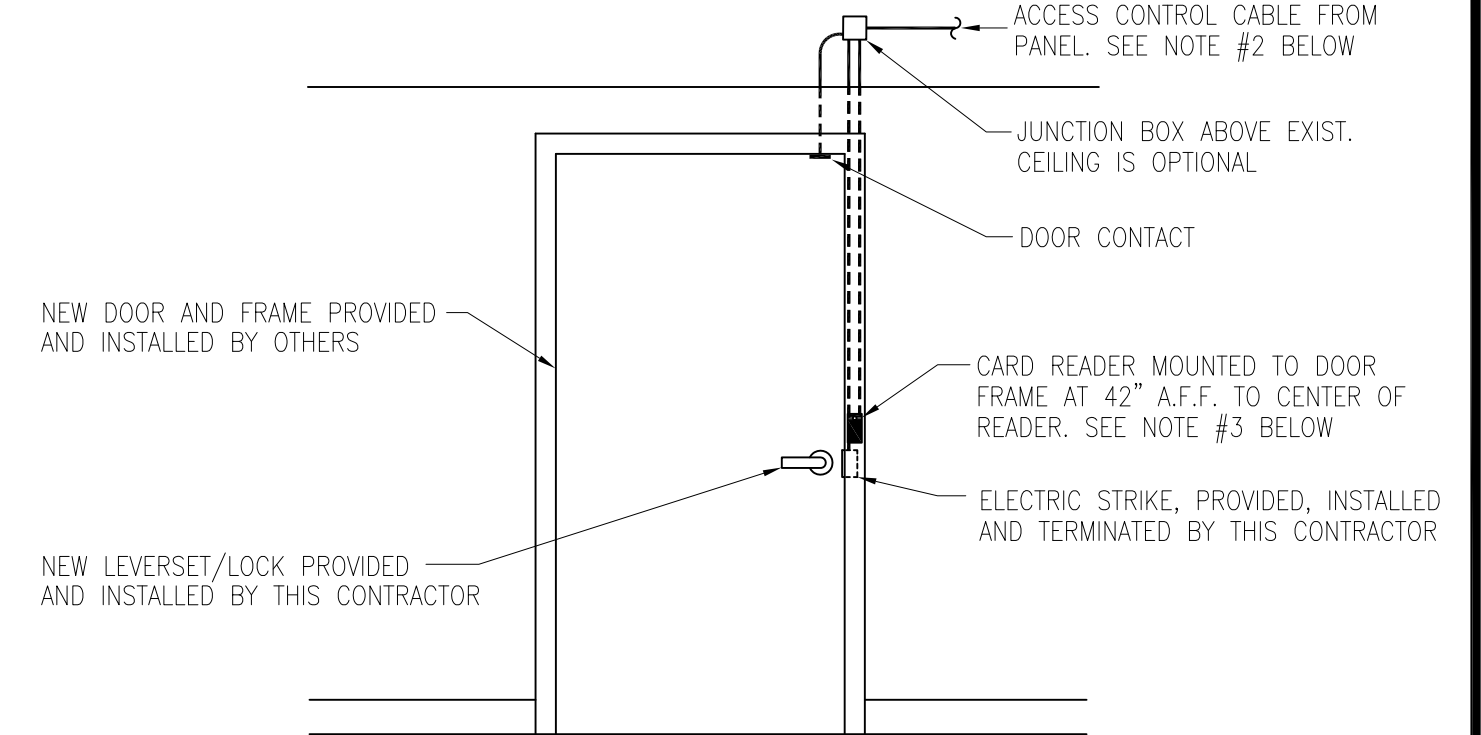
- CONTRACTOR TO PROVIDE UNIT PRICE ON BID FORM FOR THE ABOVE TYP. (8) CARD READER CONTROL PANEL ASSEMBLY DETAIL. THIS UNIT PRICE SHALL BE INCLUSIVE OF ALL MATERIAL AND LABOR TO SUPPLY AND INSTALL THE FOLLOWING COMPONENTS WITHIN A DESIGNATED LOCATION AS DIRECTED BY JJC:
  - (1) HIRSCH MX8 8 DOOR CONTROLLER
  - (1) VON DUPRIN PS19 POWER SUPPLY (OR EQUAL)
  - (1) VON DUPRIN 4RL BOARD
  - (PER DETAIL) PANDUIT F3X4CG6 SURFACE RACEWAY
  - (PER DETAIL) PANDUIT C3LG COVER FOR RACEWAY
- VENDOR TO SUPPLY ALL COMPONENTS NOT LISTED TO MAKE THIS DETAIL OPERATIONAL



**B** TYP. EXISTING SINGLE DOOR CARD ACCESS ASSEMBLY  
NTS ALL NECESSARY TERMINATIONS BY THIS CONTRACTOR

**NOTES:**

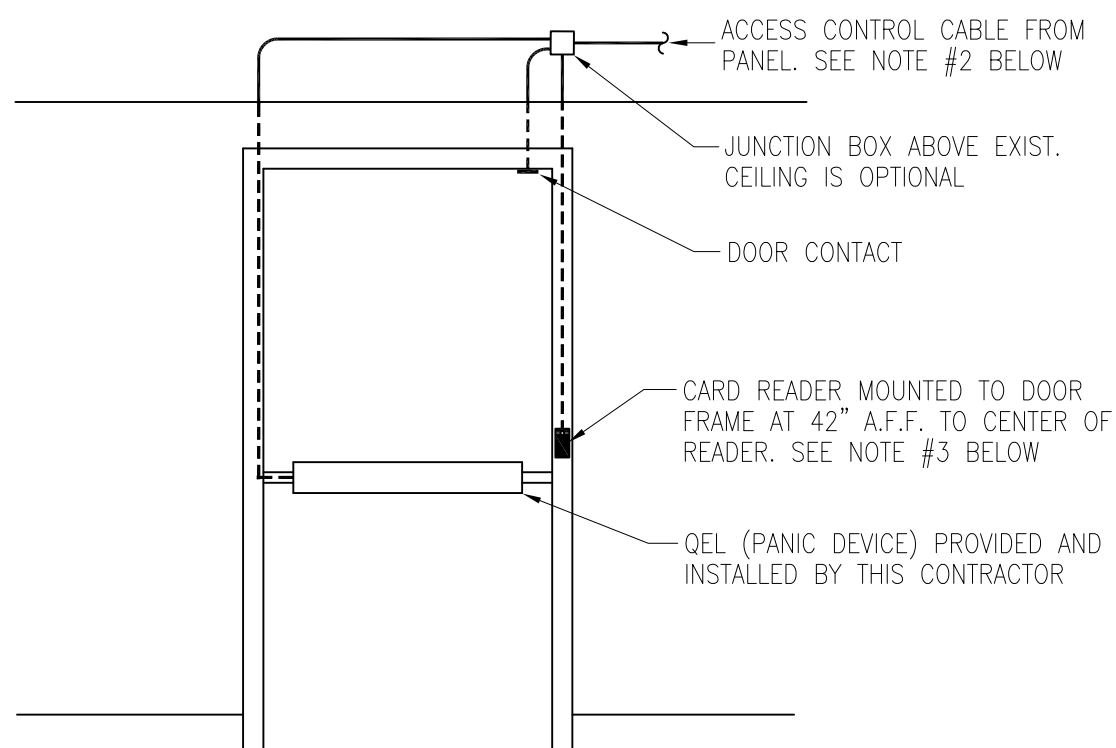
- CONTRACTOR TO PROVIDE UNIT PRICE ON BID FORM FOR THE ABOVE TYP. EXISTING SINGLE DOOR CARD ACCESS ASSEMBLY DETAIL. THIS UNIT PRICE SHALL BE INCLUSIVE OF ALL MATERIAL AND LABOR TO SUPPLY AND INSTALL (INCLUDING TERMINATIONS AT DOOR AND CONTROL PANEL) THE FOLLOWING COMPONENTS:
  - (1) DOOR CONTACT - SECURITRON #DPS-W
  - (1) CARD READER - HID Cr20L-BL PROXIMITY READER
  - (1) DOOR JUMPER - KEEDEX, PART #K-DL38A
  - (1) REMOVAL OF EXISTING LEVER SET AND INSTALL NEW LEVER SET (SCHLAGE ND80JD RHO 626) NEW
- UNIT PRICE FOR ABOVE DETAIL SHALL NOT INCLUDE THE COST FOR RUNNING THE DOOR ACCESS CABLE, BUT SHALL INCLUDE THE COST FOR ALL NECESSARY TERMINATIONS ABOVE CEILING, AT DOOR AND AT CONTROL PANEL. REFER TO THE BID FORM TO PROVIDE SEPARATE UNIT COST PRICING FOR DOOR ACCESS CABLE.
- CONTRACTOR TO INSTALL CARD READER ON DOOR FRAME AT LATCH SIDE WHERE POSSIBLE. IF NOT POSSIBLE, CONTRACTOR SHALL INSTALL CARD READER ON WALL AT NO ADDITIONAL COST.
- CONTRACTOR TO DRILL/PREP DOOR AS NECESSARY FOR INSTALLATION OF NEW HARDWARE/WIRING. THIS IS CONSIDERED LOUD WORK AND MUST BE DONE DURING OFF HOURS. REFER TO JJC'S PRECONSTRUCTION CONFERENCE CHECKLIST WITHIN THE BID DOCUMENTS UNDER "PERFORMANCE", ITEM #B4.



**C** TYP. NEW SINGLE DOOR CARD ACCESS ASSEMBLY  
NTS ALL NECESSARY TERMINATIONS BY THIS CONTRACTOR

**NOTES:**

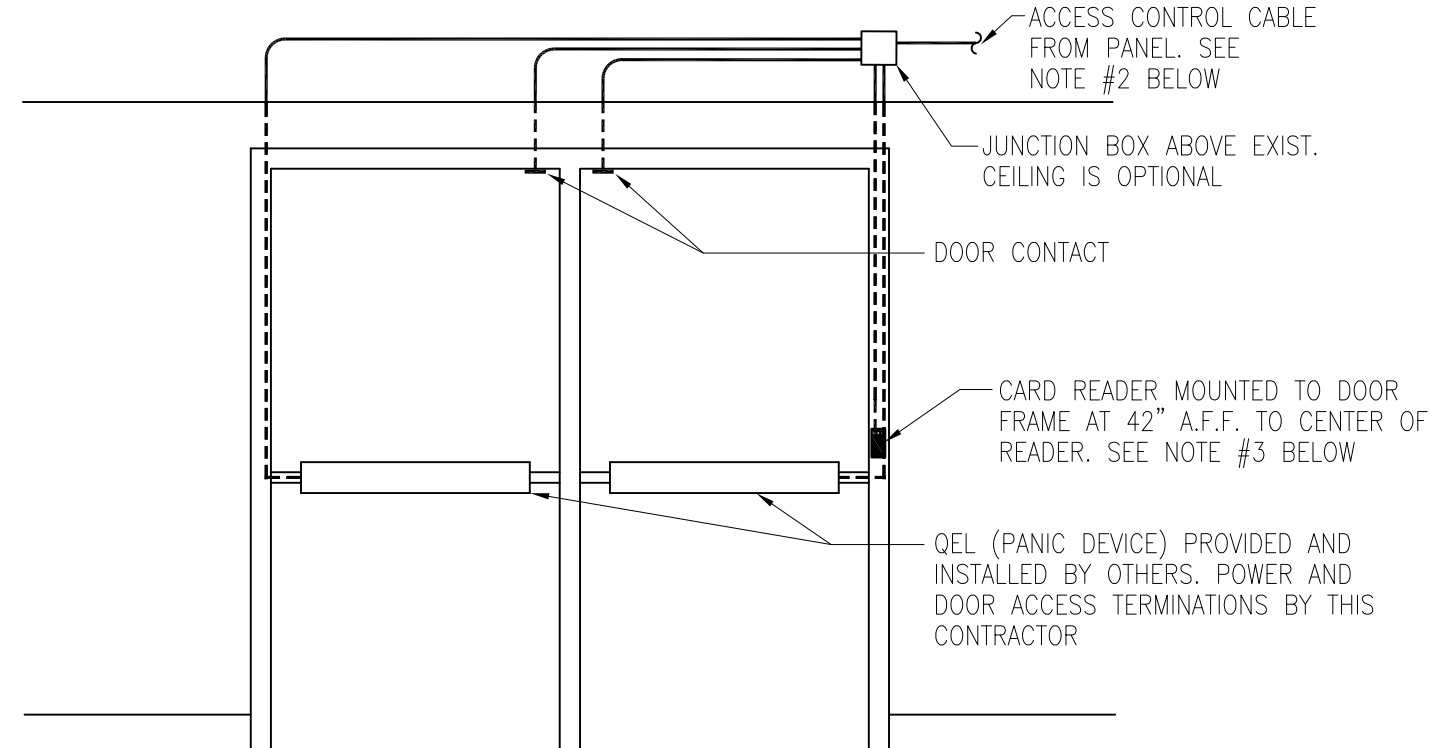
- CONTRACTOR TO PROVIDE UNIT PRICE ON BID FORM FOR THE ABOVE TYP. NEW SINGLE DOOR CARD ACCESS ASSEMBLY DETAIL. THIS UNIT PRICE SHALL BE INCLUSIVE OF ALL MATERIAL AND LABOR TO SUPPLY AND INSTALL (INCLUDING TERMINATIONS AT DOOR AND CONTROL PANEL) THE FOLLOWING COMPONENTS:
  - (1) DOOR CONTACT - SECURITRON #DPS-W
  - (1) CARD READER - HID Cr20L-BL PROXIMITY READER
  - (1) ELECTRIC STRIKE - VON DUPRIN #6211
  - (1) LEVER SET (SCHLAGE ND80JD RHO 626)
- UNIT PRICE FOR ABOVE DETAIL SHALL NOT INCLUDE THE COST FOR RUNNING THE DOOR ACCESS CABLE, BUT SHALL INCLUDE THE COST FOR ALL NECESSARY TERMINATIONS ABOVE CEILING, AT DOOR AND AT CONTROL PANEL. REFER TO THE BID FORM TO PROVIDE SEPARATE UNIT COST PRICING FOR DOOR ACCESS CABLE.
- CONTRACTOR TO INSTALL CARD READER ON DOOR FRAME AT LATCH SIDE WHERE POSSIBLE. IF NOT POSSIBLE, CONTRACTOR SHALL INSTALL CARD READER ON WALL AT NO ADDITIONAL COST.



**D** TYP. SINGLE QEL DOOR ACCESS ASSEMBLY  
NTS ALL NECESSARY TERMINATIONS BY THIS CONTRACTOR

**NOTES:**

- CONTRACTOR TO PROVIDE UNIT PRICE ON BID FORM FOR THE ABOVE TYP. NEW OR EXIST. SINGLE QEL DOOR ACCESS ASSEMBLY DETAIL. THIS UNIT PRICE SHALL BE INCLUSIVE OF ALL MATERIAL AND LABOR TO SUPPLY AND INSTALL (INCLUDING TERMINATIONS AT DOOR AND CONTROL PANEL) THE FOLLOWING COMPONENTS:
  - (1) DOOR CONTACT - SECURITRON #DPS-W
  - (1) CARD READER - HID Cr20L-BL PROXIMITY READER
  - (1) EXIT HARDWARE (VON DUPRIN 99I us26D QEL RX)
- UNIT PRICE FOR ABOVE DETAIL SHALL NOT INCLUDE THE COST FOR RUNNING THE DOOR ACCESS CABLE, BUT SHALL INCLUDE THE COST FOR ALL NECESSARY TERMINATIONS ABOVE CEILING, AT DOOR AND AT CONTROL PANEL. REFER TO THE BID FORM TO PROVIDE SEPARATE UNIT COST PRICING FOR DOOR ACCESS CABLE.
- CONTRACTOR TO INSTALL CARD READER ON DOOR FRAME AT LATCH SIDE WHERE POSSIBLE. IF NOT POSSIBLE, CONTRACTOR SHALL INSTALL CARD READER ON WALL AT NO ADDITIONAL COST.



**E** TYP. DOUBLE QEL DOOR ACCESS ASSEMBLY  
NTS ALL NECESSARY TERMINATIONS BY THIS CONTRACTOR

**NOTES:**

- CONTRACTOR TO PROVIDE UNIT PRICE ON BID FORM FOR THE ABOVE TYP. NEW OR EXIST. DOUBLE QEL DOOR ACCESS ASSEMBLY DETAIL. THIS UNIT PRICE SHALL BE INCLUSIVE OF ALL MATERIAL AND LABOR TO SUPPLY AND INSTALL (INCLUDING TERMINATIONS AT DOOR AND CONTROL PANEL) THE FOLLOWING COMPONENTS:
  - (2) DOOR CONTACT - SECURITRON #DPS-W
  - (2) EXIT HARDWARE (VON DUPRIN 99I us26D QEL RX)
  - (1) CARD READER - HID Cr20L-BL PROXIMITY READER
- UNIT PRICE FOR ABOVE DETAIL SHALL NOT INCLUDE THE COST FOR RUNNING THE DOOR ACCESS CABLE, BUT SHALL INCLUDE THE COST FOR ALL NECESSARY TERMINATIONS ABOVE CEILING, AT DOOR AND AT CONTROL PANEL. REFER TO THE BID FORM TO PROVIDE SEPARATE UNIT COST PRICING FOR DOOR ACCESS CABLE.

**GENERAL NOTES:**

- CONTRACTORS INSTALLERS MUST HAVE PERC CARDS. QUALIFIED COMPANY MUST BE A STATE LICENSED SECURITY CONTRACTOR.
- REFER TO BID FORM FOR SUBMITTING UNIT PRICE FOR THE DETAILS SHOWN ON THIS DRAWING, AS WELL AS OTHER UNIT PRICING REQUIRED FOR HIRSCH INSTALLATION.
- IT IS BELIEVED THAT THE DETAILS SHOWN ADDRESS ALL ITEMS NECESSARY FOR A COMPLETE AND OPERATIONAL HIRSCH DOOR SYSTEM, HOWEVER, THE CONTRACTOR IS TO INCLUDE IN THEIR UNIT PRICING FOR EACH DETAIL, ANY ITEMS NECESSARY THAT ARE NOT LISTED IN THE DETAILS TO PROVIDE A FULLY FUNCTIONAL SYSTEM.
- PATCH CABLES FROM THE NETWORK ELECTRONICS TO THE MASTER CONTROLLER WILL BE PROVIDED AND INSTALLED BY JJC.
- REFER TO THE UNIT PRICE BID FORM TO PROVIDE UNIT PRICING FOR A FIVE YEAR PERIOD STARTING FY 2019 THRU FY 2023. THE UNIT PRICES WILL BE USED TO AWARD WORK. HOWEVER, THE BID SCENARIO FORM WILL BE USED TO DETERMINE LOW BID. THIS BID SCENARIO FORM IS NOT THE AMOUNT A CONTRACT WILL BE AWARDED FOR, AND ITS ONLY USE IS FOR DETERMINING SUCCESSFUL BID.
- THERE IS NO GUARANTEE OF A MINIMAL VOLUME OF WORK TO BE AWARDED DURING THE FIVE YEAR PERIOD.
- BID REQUIRES A 10% BID BOND. SINCE THIS PROJECT IS BASED ON UNIT PRICING, 10% BID BOND SHOULD BE BASED ON AN INITIAL \$150,000 AWARD. HOWEVER, EACH PURCHASE ORDER UNDER THIS CONTRACT WILL REQUIRE A SEPARATE 110% PAYMENT AND PERFORMANCE BOND (AMOUNT OF PO'S TO BE DETERMINED).

**JOLIET JUNIOR COLLEGE**

**CARD ACCESS / KEYLESS ENTRY  
BIDDING DETAILS**

REV: 0	DATE: 08/17/2018	ISSUED FOR BIDDING/CONSTRUCTION	DWG. NO: 18-JJC-001
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