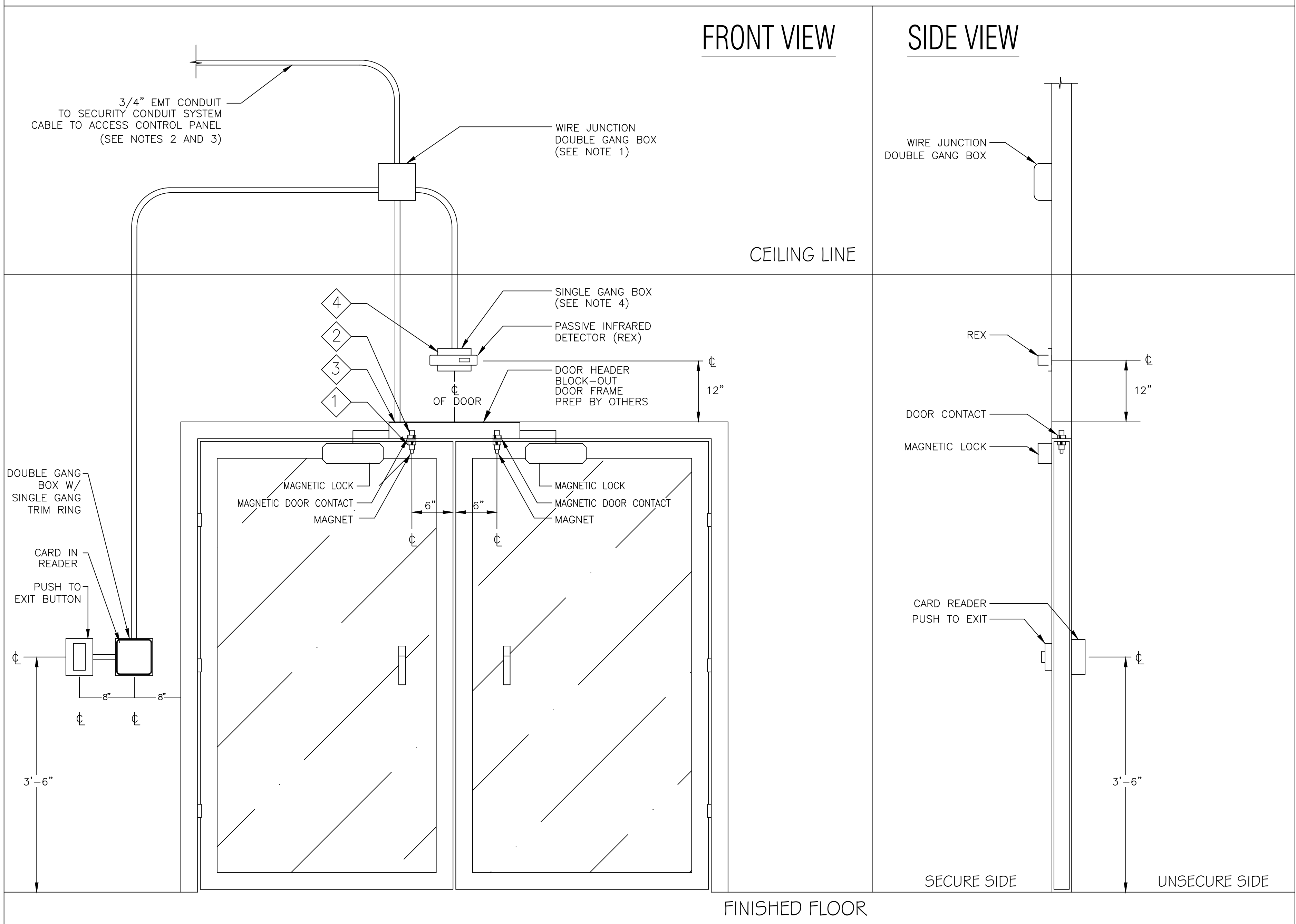


DOUBLE GLASS DOOR with CR, DC, REX, MG, PTE



OPERATION

Access to secured area is only possible by presenting authorized card to card reader. Approaching occupant will automatically unlock the door in the direction of egress. In addition, a PUSH TO EXIT device, installed on the egress side, when operated will unlock the door in the direction of egress.

Activation of the building automatic sprinkler or fire detection system, if provided, shall automatically unlock the doors in the direction of egress and the doors shall remain unlocked until the fire protective signaling system has been manually reset.

INSTALLATION

- 1 Drill hole in head of frame 6" from strike side of frame for recessed door contact.
- 2 Drill hole in top of door for door contact.
- 3 Stub flex conduit from junction box into door contact.
- 4 Single gang box concealed in wall for RTE motion sensor.

EQUIPMENT

- (2) Recessed Door Contact
- (1) Card Reader
- (2) Set of Maglocks
- (1) Request to Exit Motion Sensor
- (1) Push to Exit Button

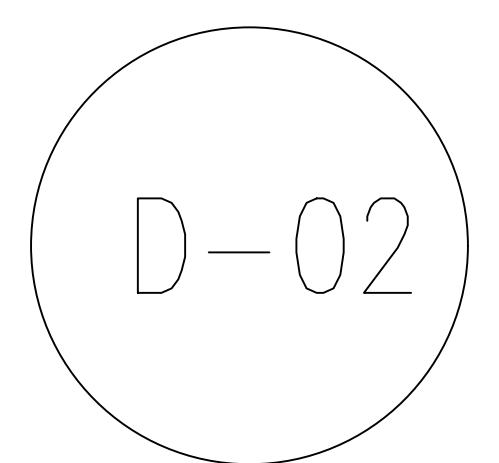
GENERAL NOTES

1. THE WIRE JUNCTION SHALL BE MOUNTED ABOVE THE DOOR OR ABOVE THE ACCESSIBLE CEILING, WHERE APPLICABLE, ON THE SECURE SIDE AS SHOWN.
2. PROVIDE SINGLE GANG ELECTRICAL BOX (HORIZONTALLY MOUNTED) FOR THE REX DEVICE MOUNTED ABOVE DOOR ON THE SECURE SIDE AS SHOWN.
3. PROVIDE A DOUBLE GANG ELECTRICAL BOXES WITH SINGLE GANG TRIM RING FOR READER MOUNTED ON THE UN-SECURE SIDE AND THE PTE MOUNTED ON SECURE SIDE OF THE DOOR.
4. THE IDENTIFIED CONDUIT IS NOT REQUIRED AFTER IT EXTENDS ABOVE THE WALL AND ENTERS INTO A PLENUM SPACE.
5. ALL CONDUIT SHALL BE 3/4" UNLESS SPECIFIED OTHERWISE. ALL CONDUIT SHALL BE INSTALLED INSIDE OF WALL. FLEXIBLE CONDUIT MAY BE USED IF NECESSARY. EACH CONDUIT RUN SHALL BE FURNISHED WITH A PULL STRING.

NFPA COMPLIANCE

NFPA 101: 7.2.1.5

DC, CR, REX, ML, PTE



CUSTOMER:			
TITLE:	DRAWN BY:		
DRAWING NUMBER:	SCALE:	NTS	
QUOTE/ORDER No.	CK'D BY:		
SHEET:	REVISION LEVEL:	No.	DESCRIPTION
DATE:	REV. BY:	DATE:	
REVISIONS			

PROJECT NAME
ADDRESS