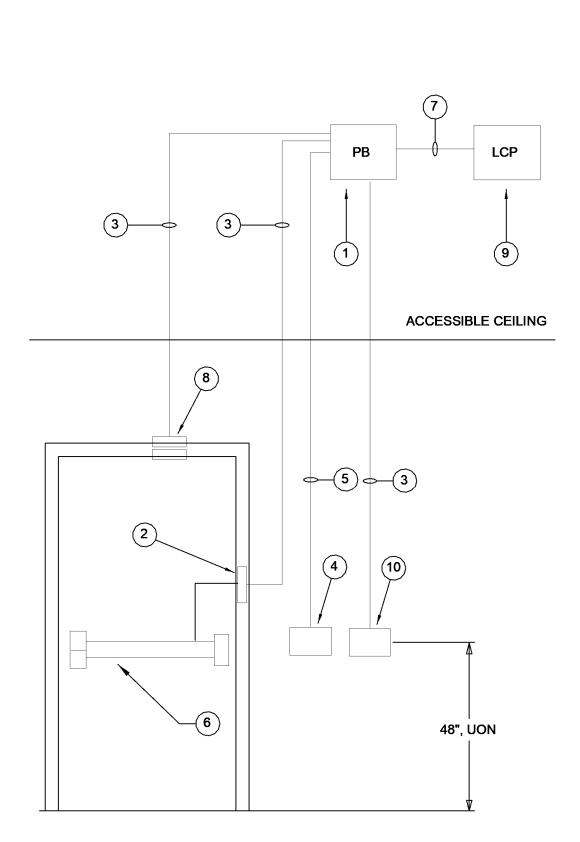
SECURITY DOOR DETAIL 1

X DETAIL NOTES:

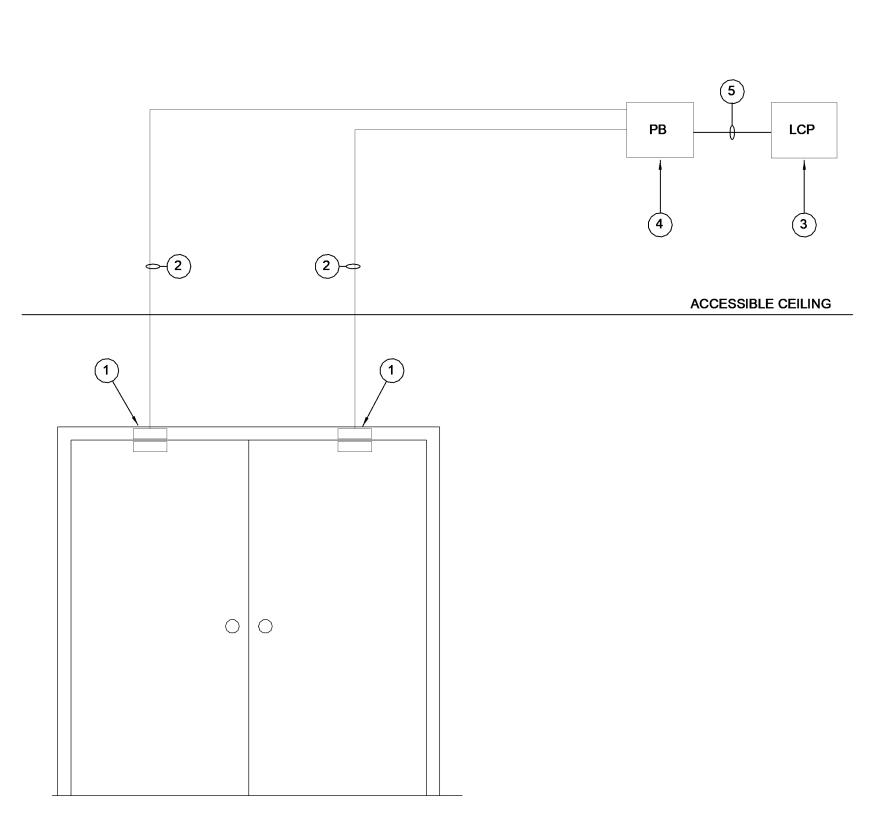
- 1. PROVIDE DOOR POSITION SWITCH IN DOOR FRAME. NOTE: INSTALLATIONS ON DOORS WITH CONCRETE FILLED HEADERS WILL REQUIRE A SEPARATE PENETRATION (FROM THE DOOR LOCK) FOR THE DOOR SWITCH.
- 2. PROVIDE 1" CONDUIT TO NEAREST ACCESSIBLE CEILING. PROVIDE CONDUIT WHEREVER CABLING MUST BE ROUTED ABOVE AN INACCESSIBLE CEILING OR UNSECURE PATHWAY.
- 3. LOCAL CONTROL PANEL LOCATED IN TELECOMMUNICATIONS ROOM.



SECURITY DOOR DETAIL 5

(X) <u>DETAIL NOTES:</u>

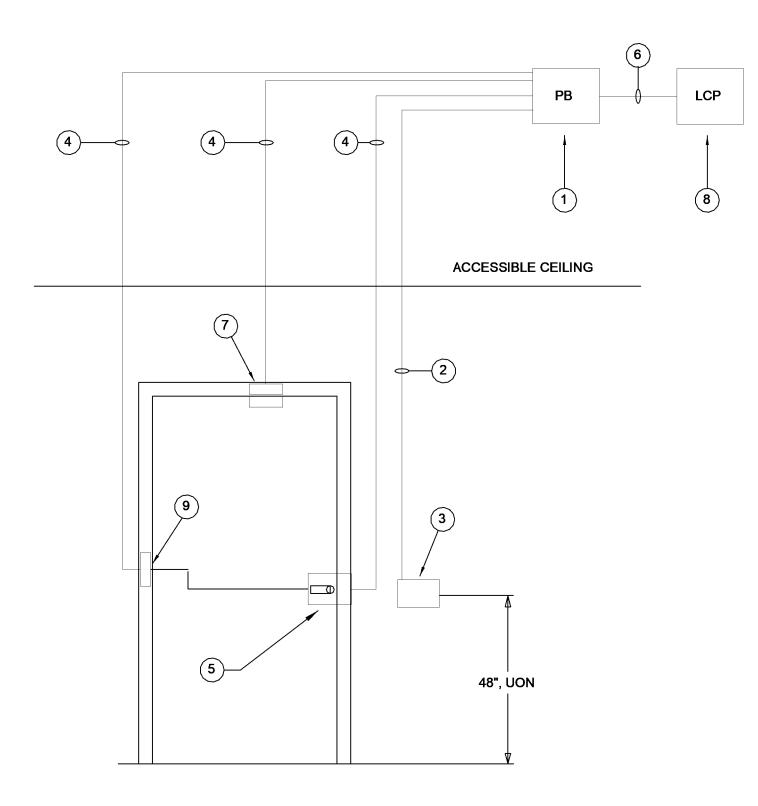
- 1. PROVIDE 6" X 6" X 4" JUNCTION BOX ON THE SECURE SIDE OF THE DOOR ABOVE ACCESSIBLE CEILING AND IN A LOCATION THAT PROVIDES EASY ACCESS FOR CONNECTING AND SERVICE.
- 2. POWER TRANSFER HINGE BY OTHERS. COORDINATE AND VERIFY CABLING REQUIREMENTS WITH DOOR
- 3. PROVIDE 1" CONDUIT INTO JUNCTION BOX.
- 4. PROVIDE 4" X 4" X 2 1/8 " DEEP OUTLET BOX WITH SINGLE GANG PLASTER RING "FLUSH" WITH OUTSIDE WALL SURFACE FOR CARD READER, LOCATED ON PUBLIC SIDE OF DOOR. VERIFY ACTUAL BACKBOX REQUIREMENT WITH ACCESS CONTROL CONTRACTOR PRIOR TO ROUGH-IN. PROVIDE CARD READER.
- 5. PROVIDE 1" CONDUIT INTO READER BACKBOX AND JUNCTION BOX.
- 6. ELECTRICALLY HELD PANIC HARDWARE, WITH INTEGRAL REQUEST TO EXIT AND LATCH BOLT MONITORING, BY OTHERS.
- 7. PROVIDE 1-1/4" CONDUIT WHEREVER CABLING MUST BE ROUTED ABOVE AN INACCESSIBLE CEILING OR
- 8. INSTALL DOOR POSITION SWITCH IN DOOR FRAME. NOTE: INSTALLATIONS ON DOORS WITH CONCRETE FILLED
- HEADERS WILL REQUIRE A SEPARATE PENETRATION (FROM THE DOOR LOCK) FOR THE DOOR SWITCH.
- 9. LOCAL CONTROL PANEL LOCATED IN TELECOMMUNICATIONS ROOM. 10. INTERCOM VIDEO DOOR STATION. COORDINATE WITH SECURITY VENDOR FOR ROUGH IN REQUIREMENTS.



SECURITY DOOR DETAIL 2

X DETAIL NOTES:

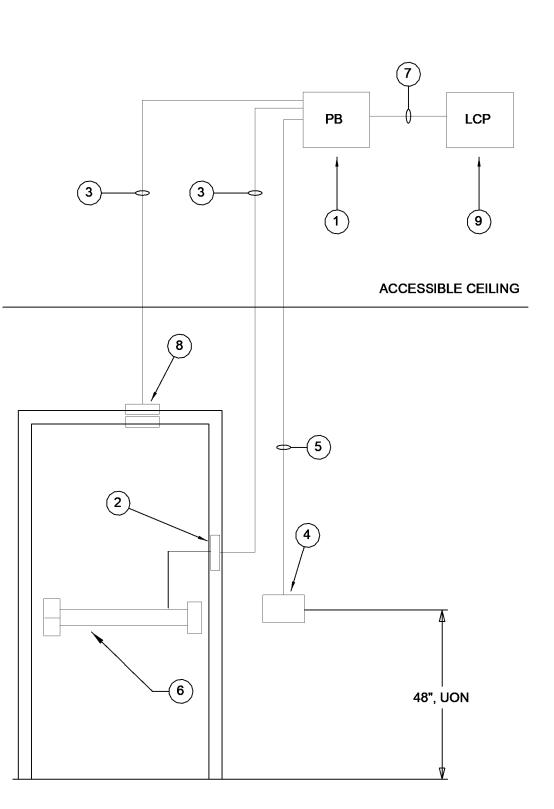
- 1. PROVIDE DOOR POSITION SWITCH IN DOOR FRAME. NOTE: INSTALLATIONS ON DOORS WITH CONCRETE FILLED HEADERS WILL REQUIRE A SEPARATE PENETRATION (FROM THE DOOR LOCK) FOR THE DOOR SWITCH.
- 2. PROVIDE 1" CONDUIT INTO JUNCTION BOX.
- 3. LOCAL CONTROL PANEL LOCATED IN TELECOMMUNICATIONS ROOM.
- 4. PROVIDE 6" x 6" x 4" JUNCTION BOX ON THE SECURE SIDE OF THE DOOR ABOVE ACCESSIBLE CEILING AND IN A LOCATION THAT PROVIDES EASY ACCESS FOR CONNECTING AND SERVICE.
- 5. PROVIDE 1-1/4" CONDUIT WHEREVER CABLING MUST BE ROUTED ABOVE AN INACCESSIBLE CEILING OR UNSECURE PATHWAY.



SECURITY DOOR DETAIL 6

(X) <u>DETAIL NOTES:</u>

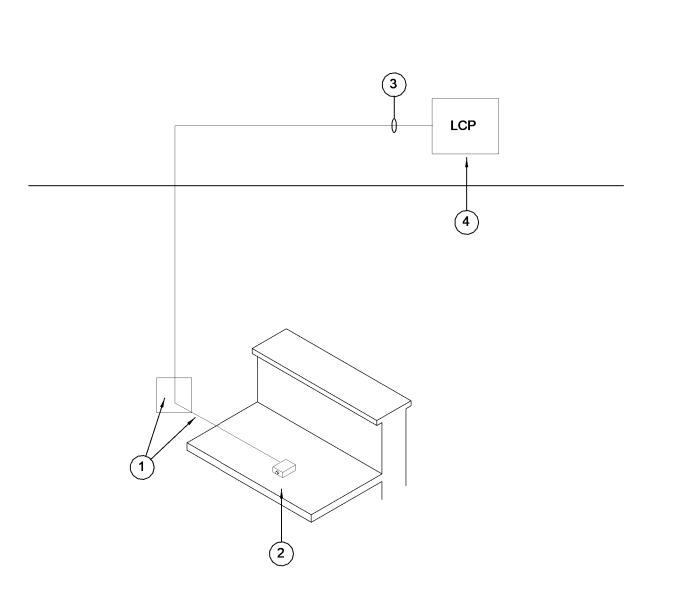
- 1. PROVIDE 6" X 6" X 4" JUNCTION BOX ON THE SECURE SIDE OF THE DOOR ABOVE ACCESSIBLE CEILING AND IN A LOCATION THAT PROVIDES EASY ACCESS FOR CONNECTING AND SERVICE.
- 2. PROVIDE 1" CONDUIT INTO READER BACKBOX AND JUNCTION BOX.
- 3. PROVIDE 4" X 4" X 2 1/8 " DEEP OUTLET BOX WITH SINGLE GANG PLASTER RING "FLUSH" WITH OUTSIDE WALL SURFACE FOR CARD READER, LOCATED ON PUBLIC SIDE OF DOOR. VERIFY ACTUAL BACKBOX REQUIREMENT WITH ACCESS CONTROL CONTRACTOR PRIOR TO ROUGH-IN.
- 4. PROVIDE 1" CONDUIT INTO JUNCTION BOX.
- 5. ELECTRIC STRIKE (WITH INTEGRAL REQUEST TO EXIT), BY OTHERS.
- 6. PROVIDE 1-1/4" CONDUIT WHEREVER CABLING MUST BE ROUTED ABOVE AN INACCESSIBLE CEILING
- UNSECURE PATHWAY. 7. INSTALL DOOR POSITION SWITCH IN DOOR FRAME. NOTE: INSTALLATIONS ON DOORS WITH CONCRETE FILLED HEADERS WILL REQUIRE A SEPARATE PENETRATION (FROM THE DOOR LOCK) FOR THE DOOR SWITCH.
- 8. LOCAL CONTROL PANEL LOCATED IN TELECOMMUNICATIONS ROOM.
- 9. POWER TRANSFER HINGE BY OTHERS. COORDINATE AND VERIFY CABLING REQUIREMENTS WITH DOOR HARDWARE PROVIDER.



SECURITY DOOR DETAIL 3

(X) <u>DETAIL NOTES:</u>

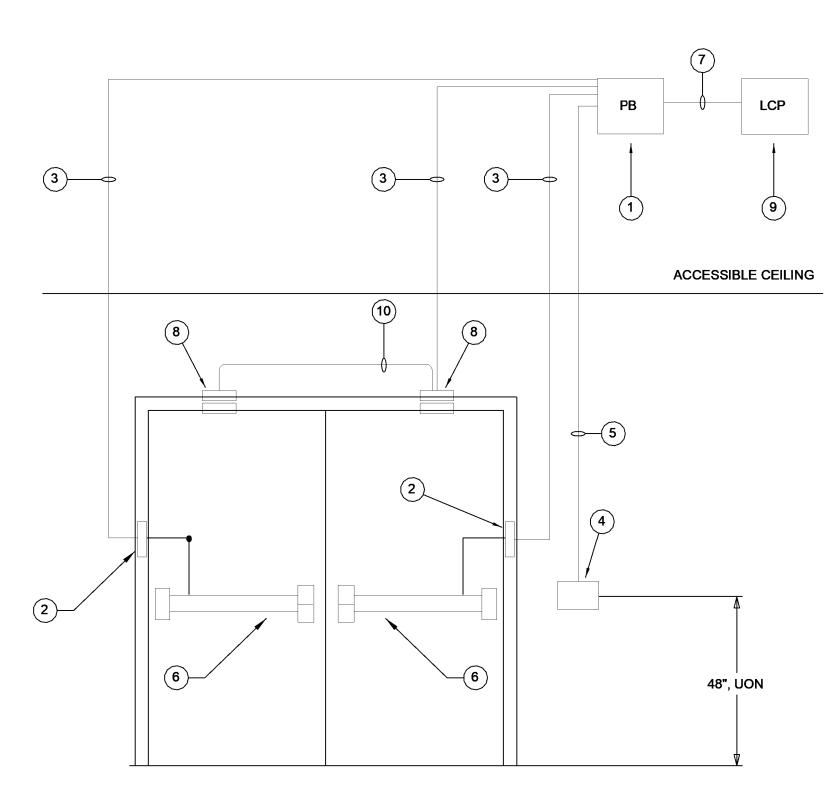
- PROVIDE 6" X 6" X 4" JUNCTION BOX ON THE SECURE SIDE OF THE DOOR ABOVE ACCESSIBLE CEILING AND IN A LOCATION THAT PROVIDES EASY ACCESS FOR CONNECTING AND SERVICE.
- POWER TRANSFER HINGE BY OTHERS. COORDINATE AND VERIFY CABLING REQUIREMENTS WITH DOOR
- 3. PROVIDE 1" CONDUIT INTO READER BACKBOX AND JUNCTION BOX.
- 4. PROVIDE 4" X 4" X 2 1/8 " DEEP OUTLET BOX WITH SINGLE GANG PLASTER RING "FLUSH" WITH OUTSIDE WALL SURFACE FOR CARD READER, LOCATED ON PUBLIC SIDE OF DOOR. VERIFY ACTUAL BACKBOX REQUIREMENT WITH ACCESS CONTROL CONTRACTOR PRIOR TO ROUGH-IN. PROVIDE CARD READER.
- 5. PROVIDE 1" CONDUIT INTO JUNCTION BOX.
- 6. ELECTRICALLY HELD PANIC HARDWARE, WITH INTEGRAL REQUEST TO EXIT AND LATCH BOLT MONITORING, BY
- 7. PROVIDE 1-1/4" CONDUIT WHEREVER CABLING MUST BE ROUTED ABOVE AN INACCESSIBLE CEILING OR UNSECURE PATHWAY
- 8. INSTALL DOOR POSITION SWITCH IN DOOR FRAME. NOTE: INSTALLATIONS ON DOORS WITH CONCRETE FILLED HEADERS WILL REQUIRE A SEPARATE PENETRATION (FROM THE DOOR LOCK) FOR THE DOOR SWITCH.
- 9. LOCAL CONTROL PANEL LOCATED IN TELECOMMUNICATIONS ROOM.
- 10. PROVIDE A 34" CONDUIT.



DURESS BUTTON DETAIL 7 NOT TO SCALE

(X) <u>DETAIL NOTES:</u>

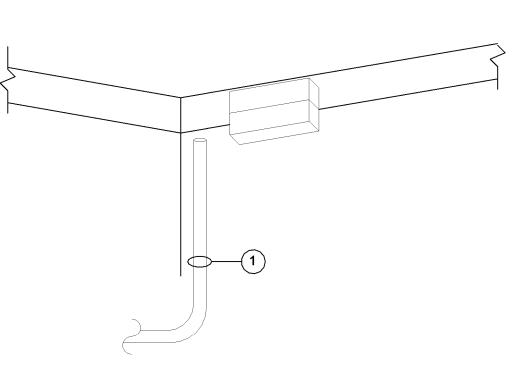
- 1. PROVIDE 4-11/16" X 4-11/16" X 2 1/8 " DEEP OUTLET BOX WITH SINGLE GANG PLASTER RING IN NEAREST WALL. PROVIDE BLANK FACEPLATE WITH GROMMET TO ACCEPT ASSOCIATED CABLING. PROVIDE TECHFLEX COVER OVER ALL EXPOSED CABLING.
- 2. COORDINATE EXACT LOCATION OF PANIC BUTTON IN FIELD WITH OWNER PRIOR TO INSTALLATION.
- 3. PROVIDE 1-1/4" CONDUIT WHEREVER CABLING MUST BE ROUTED ABOVE AN INACCESSIBLE CEILING OR
- UNSECURE PATHWAY. 4. LOCAL ACCESS CONTROL PANEL LOCATED IN TELECOMMUNICATIONS ROOM.



X DETAIL NOTES:

- 1. PROVIDE 6" X 6" X 4" JUNCTION BOX ON THE SECURE SIDE OF THE DOOR ABOVE ACCESSIBLE CEILING AND IN A LOCATION THAT PROVIDES EASY ACCESS FOR CONNECTING AND SERVICE.
- 2. POWER TRANSFER HINGE BY OTHERS. COORDINATE AND VERIFY CABLING REQUIREMENTS WITH DOOR
- 3. PROVIDE 1" CONDUIT INTO READER BACKBOX AND JUNCTION BOX.
- 4. PROVIDE 4" X 4" X 2 1/8 " DEEP OUTLET BOX WITH SINGLE GANG PLASTER RING "FLUSH" WITH OUTSIDE WALL SURFACE FOR CARD READER, LOCATED ON PUBLIC SIDE OF DOOR. VERIFY ACTUAL BACKBOX REQUIREMENT WITH ACCESS CONTROL CONTRACTOR PRIOR TO ROUGH-IN. PROVIDE CARD READER.
- 5. PROVIDE 1" CONDUIT INTO JUNCTION BOX.
- 6. ELECTRICALLY HELD PANIC HARDWARE, WITH INTEGRAL REQUEST TO EXIT AND LATCH BOLT MONITORING, BY
- 7. PROVIDE 1-1/4" CONDUIT WHEREVER CABLING MUST BE ROUTED ABOVE AN INACCESSIBLE CEILING OR **UNSECURE PATHWAY**
- 8. INSTALL DOOR POSITION SWITCH IN DOOR FRAME. NOTE: INSTALLATIONS ON DOORS WITH CONCRETE FILLED HEADERS WILL REQUIRE A SEPARATE PENETRATION (FROM THE DOOR LOCK) FOR THE DOOR SWITCH.
- 9. LOCAL CONTROL PANEL LOCATED IN TELECOMMUNICATIONS ROOM.
- 10. PROVIDE A 3/4" CONDUIT.





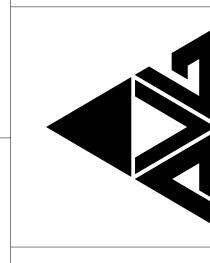
SECURITY ROOF HATCH DETAIL 8

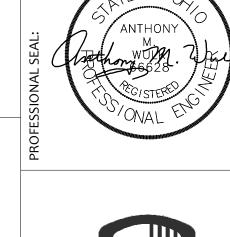
(X) <u>DETAIL NOTES:</u>

1. PROVIDE 3/4" CONDUIT MOUNTED WITHIN SIDEWALL OF ROOF ACCESS STRUCTURE. PROVIDE PULL STRING TO LOCATION OF DEVICE.

PROJECT NO

2203-2







PROJECT NO 2203-2 DRAWN BY DRK CHECKED BY AMW 07/12/23

TECHNOLOGY DETAILS

SCALE: 1/8" = 1'-0" SHEET NO