

120V AC-24V DC POWER SUPPLY FOR ELECTRONIC PANIC BAR HARDWARE CONNECTED TO EMERGENCY POWER

8"X10"X4" JUNCTION BOX

1/2" CONDUIT FROM INSIDE FRAME MOUNTED BACKBOX OF EPT-10 TO JUNCTION BOX

VON DUPRIN EPT-10

ELECTRONIC PANIC BAR HARDWARE, PROVIDED BY THE DOOR HARDWARE CONTRACTOR. CONFIGURE DEVICE FOR A FAIL SECURE CONDITION.

FINISHED FLOOR

SECURED SIDE OF DOOR

PS

JB

1" CONDUIT FROM JUNCTION BOX TO TRAY

1/2" CONDUIT FROM DPS TO JUNCTION BOX

FINISHED CEILING WHERE APPLICABLE

1/2" CONDUIT FROM EPT-10 TO JUNCTION BOX

FLUSH MOUNTED DOOR POSITION SWITCHES.

VON DUPRIN EPT-10

3/4" CONDUIT FROM CR TO JUNCTION BOX

FLUSH MOUNTED PROXIMITY CARD READER, LOCATED ON THE NONSECURE SIDE OF DOOR. EXACT LOCATION AS SHOWN ON FLOOR PLAN DRAWINGS.

4" 4"

12"

42" (TYP.)

NOTE:

ALL RACEWAY MUST BE FLUSHED IN UNLESS OTHERWISE NOTED

ELEVATION VIEW: DOUBLE DOOR WITH WALL MOUNTED CARD READER CONTROL DEVICE DETAIL



NOT TO SCALE

28 13 00 - 2

Date: September 18, 2014

ELEVATION VIEW: DOUBLE DOOR WITH WALL MOUNTED CARD READER