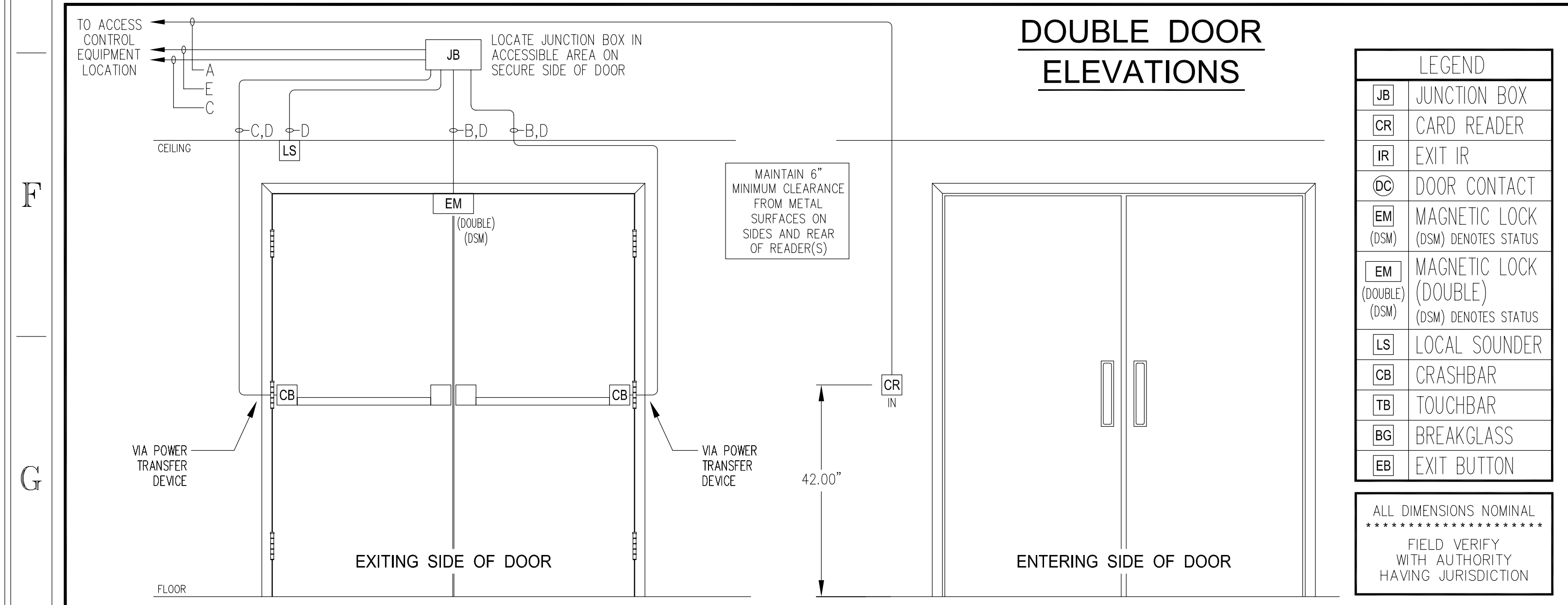


GENERAL NOTES

- 1) INSTALLATION METHODS TO MEET ALL APPLICABLE CODES AND SPECIFICATIONS.
- 2) COORDINATE EQUIPMENT INSTALLATION AS REQUIRED WITH ALL TRADES.
- 3) DRAWINGS ARE FOR REFERENCE USE ONLY - REFER TO ASSOCIATED EQUIPMENT INSTALLATION MANUALS FOR ADDITIONAL INFORMATION AND REQUIREMENTS.
- 4) FOR EQUIPMENT LOCATIONS REFER TO ASSOCIATED BUILDING FLOOR PLANS.
- 5) INSTALLING CONTRACTOR TO VERIFY ALL DEVICE COUNTS, LOCATIONS AND INSTALLATION REQUIREMENTS. DIRECT ANY COMMENTS TO [DEALER NAME].

CUSTOMER NAME
CUSTOMER ADDRESS
CITY, STATE ZIP
SITE LOCATION

DEALER NAME
STREET ADDRESS
CITY, STATE ZIP
PHONE FAX



PARTS LIST

QTY	PART NUMBER/DESIGNATION	USAGE
1	THINLINE II	IN CARD READER
	VIA CRASHBAR CONTACTS	REQUEST TO EXIT DEVICE
1	DUAL MAGNETIC LOCK WITH STATUS	MAGNETIC DOOR LOCK
2	SURGE SUPPRESSOR	DOOR LOCK SUPPRESSOR
1	24 VDC GENERIC SOUNDER	LOCAL SOUNDER
2	1K	DOOR STATUS EOL
2	1K	EGRESS EOL
2	CRASHBAR N.C. & N.O.	CRASHBAR

DRAWING SYMBOLS LEGEND

	CABLE TYPE DESIGNATOR - "Z" DENOTES CABLE TYPE "#" DENOTES QTY OF TYPE "Z" CABLES (WHERE REQ'D)
	DENOTES PAIRING OF CONDUCTORS (WHERE REQ'D)
	DENOTES INSULATED SPLICING OF CONDUCTORS
	DENOTES INSULATED ISOLATION OF CONDUCTOR
	DENOTES CONNECTION TO PANEL GROUND STUD
	DENOTES INSULATED ISOLATION OF SHIELD(S)
	DENOTES CONNECT SHIELD(S) TO PANEL GROUND STUD

SYSTEM LOW VOLTAGE CABLE TYPES
ALL CABLES SUBJECT TO APPROVAL PRIOR TO INSTALLATION BY AUTHORITY HAVING JURISDICTION (AHJ). DO NOT SUBSTITUTE SPECIFIED CABLES WITHOUT PRIOR APPROVAL BY [DEALER NAME] AND THE AHJ.
(ALL CABLES MANUFACTURED BY WEST PENN WIRE/CDT)

SYM	GENERAL USAGE	NON-PLENUM	PLENUM	CABLE DESCRIPTION
A	READER	3270	253270B	6 COND., 22 AWG, STRANDED, SHIELDED
B	ALARM POINT	291	25291B	2 COND., 22 AWG, STRANDED, SHIELDED
C	ALARM POINTS	3241	253241B	4 COND., 22 AWG, STRANDED, SHIELDED
D	POWER/DOOR	293	25293B	2 COND., 18 AWG, STRANDED, SHIELDED
E	POWER/DOOR	3244	253244B	4 COND., 18 AWG, STRANDED, SHIELDED
F	POWER/DOOR	3021	T-B-D	6 COND., 18 AWG, STRANDED, SHIELDED
G	STATUS/REX PR	3270	253270B	6 COND., 22 AWG, STRANDED, SHIELDED
H	COMMUNICATIONS	D2401	D252401	1 PAIR, 24 AWG, STRANDED, SHIELDED LOW CAP. (< 20.3 pf/FT), 120 OHM IMP.
J	COMMUNICATIONS	D2402	D252402	2 PAIR, 24 AWG, STRANDED, SHIELDED LOW CAP. (< 20.3 pf/FT), 120 OHM IMP.
K	KEYPAD	3283	T-B-D	12 COND., 18 AWG, STRANDED, SHIELDED

CAD FILE:
CAD_GROUP_DWD-01

DATE: 20MAR06 REVISION: SAMPLE

DRAWING TITLE:
DOOR WIRING DETAILS
MAGNETIC LOCK
AND PERIPHERALS
(DOORS 1, 2, 17 & 18)

DWD - 01

SHEET ____ OF ____