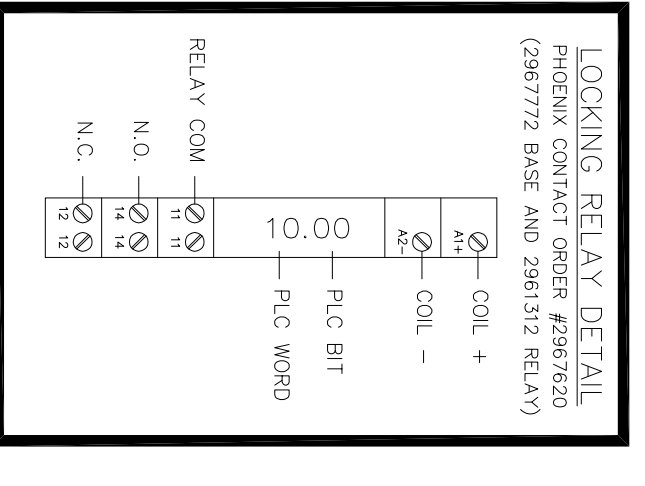


**GENERAL NOTES:**  
 1. SEE DRAWING DE-301 FOR EQUIPMENT LOCATION.  
 2. SEE ALL DE-500 DRAWINGS FOR LOCKING TERMINATIONS.



**WIRE LEGEND**

TYPE	NONPENDUM WIRE	DESCRIPTION	USE
A	-	2-#14 THHN (DRY) OR THWN (WET) STRANDED (BLU, WHT)	24VDC POWER
B	-	6-#14 THHN (DRY) OR THWN (WET) STRANDED (MATCH PIGTAIL)	CONTROLLED SLIDER OR OVERHEAD DOOR*
C	-	4-#14 THHN (DRY) OR THWN (WET) STRANDED (WHT, BLU, BRN,GRN)	CONTROLLED SWING DOOR*
D	-	2-#18 THHN (DRY) OR THWN (WET) STRANDED (BLK, RED)	DOOR POSITION SWITCH (DPS)
E	-	1-18 AWG STRANDED, TWISTED, SHIELDED PAIR (RED, BLK, SHLD)	DATA / COMMUNICATION CABLE
F	-	4-18 AWG STRANDED, TWISTED (BLK, WHT, RED, GRN)	DATA / POWER (COMMUNICATION CABLE)
G	-	BELEDEN 7923A OE WP 4245 OR EQ.	PLC NETWORK COMMUNICATION COMPUTER (CPU) COMMUNICATION
H	-	BELEDEN 8205 OR WP 222 (DRY) WP AOC224 (WET)	DOOR RELEASE PB, CELL KEY SWITCH CELL KENSWITCH, POWER KILL SWITCH GUARD KEYPAD NIGHT LIGHT SWITCH
J	-	BELEDEN 9492 OR WP 222 (DRY) (TRAD = THREE CONDUCTORS)	CELL MAN/NIGHT LIGHT SWITCH

\* DOOR CONTROL WIRING DOES NOT INCLUDE DPS

