IMPORTANT!
WIRING CONNECTIONS
MUST HAVE CORRECT
POLARITY.

120VAC FROM
DEDICATED (...
LOCKING
CIRCUIT 0 Z NAC #4 12V7AH  $\fine -4.7$ K E.O.L RESISTOR EXISTING ALTRONIX NAC EXPANDER NAC #3 V-4.7K E.O.L RESISTOR NAC #2 V-4.7K E.O.L RESISTOR 12V7AH NAC #1  $\mathbb{Z}$ # 4.7K E.O.L RESISTOR  $\bowtie$ ROOM 135 (50) R00M 136  $\bowtie$ B ROOM 137 R00M 142 (50)  $\bowtie$ B R00M 138 ROOM 143 (50) (50)  $\bowtie$ В R00M 139 R00M 144 (50) В ROOM 140 ROOM 145 (50) (50) B HALL DUTSIDE 141 R00M 146 (50) B  $\bowtie$ HALL DUTSIDE 143 HALL DUTSIDE 146 75/  $\bowtie$ B

Important! Duplicate Addresses on devices of different style is NOT an error in design or printing. All electronic devices MUST be placed in a heated room with temperature above 32 degrees. Never run wires parallel to any other wiring. Make sure to always run cables in separate raceways. Fire alarm wiring can emit noise that may affect other devices. Shielded cable can be used if cable is run near sensitive equipment

\*Important!
Screw MUST
installed in Device on Ex
series HSR o
Audio visuals visuals, n top of Exceder ? and STR Securing

DEVICE MOUNTING HEIGHTS: NAC DEVICES @ 80 INCHES





HORN/STROBE (XX NOTES CANDELA)

LEGEND



STROBE (XX NOTES CANDELA)

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This drawing is a typical devic diagrammatically only. This dra an example DNLY, Riser does redevices and appliances. See the specification for location and must accurately layout the devices in their proper zones circuits have a 2.5 amp load load limitation of 3.0 amps or to the panel. There can be 4 class A nac circuits. REMOTE amps limitation for all 4 circuits, (scurrent vs. candela rating) Size ( 20 ( 28 ( 45 ( 54) Candela Rating been provided as sarily indicate all ns and es. The purchaser and notification Note: All signal and a combined if XRM-24 is added nac circuits or 2 upply has a 3.0 amp combined below for

ED-PAIR UNSHIELDED CABLE FPLED-PAIR UNSHIELDED CABLE FPLED-PAIR UNSHIELDED CABLE FPLED CAB	15 cd 30 cd 75 cd 110 cd
CABLE FPL CABLE FPL	0.08 amps 0.10 amps 0.15 amps 0.20 amps

2c #12 AWG CABLE	1 PR #16 AWG FPL CABLE	1 PR #14 AWG FPL CABLE	1 PR #12 AWG FPL CABLE	GENESIS 4511, BELDEN	1 PR #16 AWG TWISTED-PAIR UNSHIELDED CABLE FPL	GENESIS 4513, BELDEN	1 PR #14 AWG TWISTE	GENESIS 4515, BELDEN	1 PR #12 AWG TWISTE	4' × 54'	45′ × 45′	8/ X 28/
	ABLE	1BLE	ABLE	GENESIS 4511, BELDEN 6220UL (Up to 4,500 ft)	[D—PAIR UNSHIELDED (	GENESIS 4513, BELDEN 6120UL (Up to 8,000 ft)	TWISTED-PAIR UNSHIELDED CABLE FPL	GENESIS 4515, BELDEN 6020UL (Up to 10,000 ft)	TWISTED-PAIR UNSHIELDED CABLE FPL	110 cd	75 cd	30 cd
				0 ft>	SABLE FPL	) ft)	CABLE FPL	)O ft)	CABLE FPL	0,20 amps	0,15 amps	0,10 amps

 $\supset$ 

CK BY:	TUXILANU, ME U41U3
BY: JRS	171 AUBURN STREET
SCALE NTS	PROJECT NAME
	NAC ADDITION WIRING RISER
10,00,00	

REVISION 1

DATE:

DATE:

DATE:

10/03/2013

REVISION 2

PR #16 AWG PR #20 AWG CATS CABLE

TWISTED-PAIR SHIELDED CABLE FPL SOLID COPPER UNSHIELDED PLENUM RATED

REVISION 0

SUBMITTAL

SAVED AS:

Prepared For Tomorrow; Delivered Today
2257 BROADWAY, SO. PORTLAND, MAINE

NORRISING