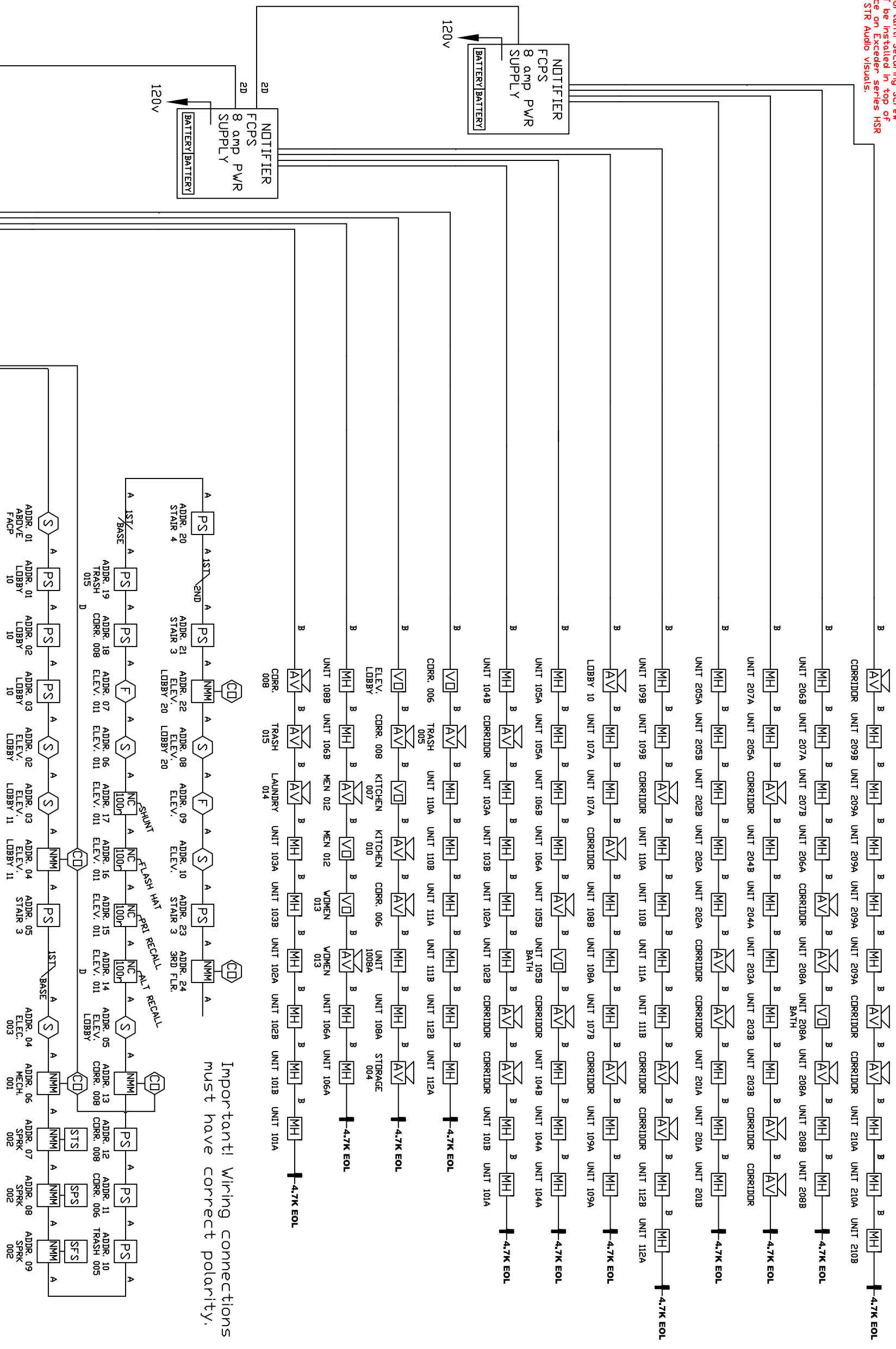


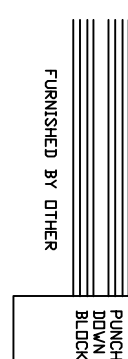
Important! Securing Screw MUST be installed in top of Device on Exceder-series HSR and STR Audio Visuals.



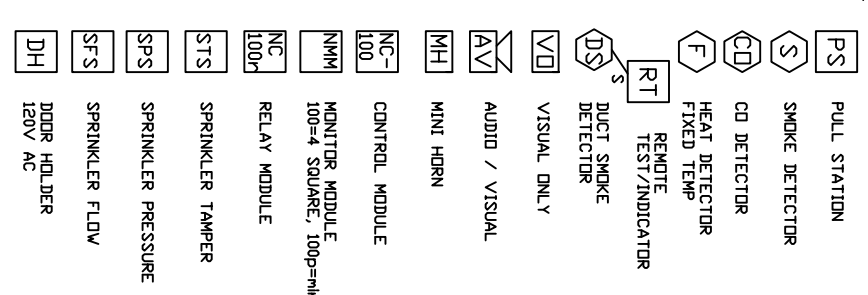
Important! Wiring connections must have correct polarity.

Coordinate terminations with telephone representative. Must be completed before fire alarm service visit for final certification. Contact Norris Inc. to set up monitoring before tech is scheduled.

PULL 2 CATS FROM FACP TO TEL/DATA PUNCH BLOCK AREA



LEGEND



This drawing is a typical device layout, wiring is shown diagrammatically only. This drawing has been provided as an example ONLY. Riser does not necessarily indicate all devices and appliances. See floor plans and specifications for location and quantities. The purchaser must accurately layout the initiating and notification devices in their proper zones/circuit. Note: All signal circuits have a 2.5 amp load limitation and a combined load limitation of 3.0 amps or 6.0 amps if XRM-24 is added to the panel. There can be 4 Class B nac circuits or 2 Class A nac circuits. REMOTE power supply has a 3.0 amps limitation per circuit and an 8.0 amp combined current vs. candela rating)

Room Size	Candela Rating	Load (amps)
20' x 20'	15 cd	0.08 amps
28' x 28'	30 cd	0.10 amps
45' x 45'	75 cd	0.15 amps
54' x 54'	110 cd	0.20 amps

- A 1 PR #12 AVG TWISTED-PAIR UNSHIELDED CABLE FPL
- GENESIS 4515, BELDEN 6020UL (UP to 10,000 f+t)
- A 1 PR #14 AVG TWISTED-PAIR UNSHIELDED CABLE FPL
- GENESIS 4513, BELDEN 6120UL (UP to 8,000 f+t)
- A 1 PR #16 AVG TWISTED-PAIR UNSHIELDED CABLE FPL
- GENESIS 4511, BELDEN 6220UL (UP to 4,500 f+t)
- B 1 PR #12 AVG FPL CABLE
- D 1 PR #14 AVG FPL CABLE
- E 1 PR #16 AVG FPL CABLE
- F 2c #12 AVG CABLE
- G 2c #14 AVG CABLE
- H 1 PR #16 AVG TWISTED-PAIR SHIELDED CABLE FPL
- J 1 CATS CABLE

REVISION 1	DATE:
REVISION 1	DATE:
REVISION 0	DATE: 7/10/2013

SYSTEM WIRING RISER

PROJECT NAME
Inn At Diamond Cove
 Portland, MAINE

SCALE NTS
 BY: **ZAD**
 CK BY:

SAVED AS:

Prepared for Tomorrow, Delivered Today
NORRIS INC
 2257 BROADWAY, SD. PORTLAND, MAINE