



LEGEND

PULL STATION MOUNTING HEIGHT 48 INCHES		PULL STATION (WP=WEATHERPROOF COVER)
		SMOKE DETECTOR (E=ELEVATOR FUNCTION)
		HEAT DETECTOR (E=ELEVATOR FUNCTION)
		CARBON MONOXIDE DETECTOR
		DUCT SMOKE DETECTOR WITH REMOTE TEST STATION
		MONITOR MODULE
		RELAY MODULE
NOTIFICATION DEVICE MOUNTING HEIGHT 80 INCHES		HORN/STROBE (XX NOTES CANDELA)
80 INCHES		STROBE (XX NOTES CANDELA) (WP=WEATHERPROOF)

DEVICE ADDRESSES:

IMPORTANT! DUPLICATE ADDRESSES BETWEEN DEVICES AND MODULES ARE NOT AN ERROR IN DESIGN OR PRINTING.

NOTES:

FIELD WIRING MUST BE PERFORMED FOLLOWING LOCAL AND STATE ELECTRICAL CODE, CONFORM TO CURRENT(2014) NEC REQUIREMENTS, AND FOLLOW MANUFACTURER GUIDELINES FOR INSTALLATION. CIRCUIT DIVISIONS, SHIELDING AND GROUNDING. THESE REQUIREMENTS MUST BE FOLLOWED TO AVOID TRANSIENT VOLTAGE RESULTING IN UNDESIRED OPERATION OR DEVICE FAILURE.

****WIRING CONNECTIONS MUST HAVE CORRECT POLARITY****

GAUGE OF CONDUCTORS LABELED "A" ARE TO BE DETERMINED BY THE INSTALLER FOLLOWING MANUFACTURER GUIDELINES AND NEC 2014 CURRENT AND VOLTAGE DROP LIMITATIONS, DETERMINED BY THE AS-BUILT FIELD WIRING DISTANCES.

ALL ELECTRONIC DEVICES MUST BE PLACED IN A HEATED ROOM WITH A TEMPERATURE ABOVE 32 DEGREES, UNLESS DESIGNATED AS A WEATHERPROOF DEVICE.

- A 1 PR #12 AWG TWISTED PAIR CABLE(Up to 10,000 ft)
- A 1 PR #14 AWG TWISTED PAIR CABLE(Up to 8,000 ft)
- A 1 PR #16 AWG TWISTED PAIR CABLE(Up to 4,500 ft)
- B 1 PR #14 AWG FPL CABLE
- C 1 CAT5 CABLE
- D 1 PR #18 AWG TWISTED UNSHIELDED CABLE
- F 1c #12 AWG CABLE
- L 1 PR #18 AWG TWISTED SHIELDED CABLE

REVISION 2	DATE:
REVISION 1	DATE:
REVISION 0 SUBMITTAL	DATE: 03/21/2014

FACP WIRING RISER	
PROJECT NAME 446-448 CONGRESS STREET PORTLAND, ME	SCALE NTS BY: JRS CK BY:

NORRIS inc
Prepared For Tomorrow, Delivered Today
2257 BROADWAY, SOUTH PORTLAND, MAINE

