



2nd Floor

111 State Street
Portland, Maine
for Alarm Management
by James Flisk, MLLA, TPI
July 2017
Plan is for planning purposes only. Not for construction. Do not scale.

SIM	SINGLE INPUT MODULE	☼	STROBE
SB	SOUNDER BASE	15cd	
H	HEAT DETECTOR	☼	HORN STROBE
MODULE	DUAL MODULE	☼	WEATHER PROOF HORN STROBE
PULL	MANUAL PULL STATION	WP	75cd
CO	CO DETECTOR	M	MINI HORN
MIM	MICRO MODULE	☼	CEILING MOUNT HORN STROBE
2	SMOKE DETECTOR	CL	15cd
RM	RELAY MODULE	V	SPEAKER STROBE
IM	ISOLATOR MODULE	TS	SPRINKLER TAMPER SWITCH
		FS	SPRINKLER WATERFLOW SWITCH

PROTECTION PROFESSIONALS

DATE 11/17/17

REVISION: 1.0

111 STATE STREET
PORTLAND MAINE

SCALE: NS

SHEET: 2
2ND FLOOR

DESIGNER:
DOUG HANSEN

- GENERAL NOTES**
- A.) FIRE ALARM SYSTEM WIRING SHALL COMPLY WITH THE NATIONAL ELECTRIC CODE, APPLICABLE STATE AND LOCAL CODES AND SHALL BE COORDINATED WITH THE LOCAL AUTHORITY HAVING JURISDICTION.
 - B.) CAUTION; DO NOT CONNECT ANY POWER TO THE CONTROL PANEL (BATTERIES OR 120VAC) UNTIL ALL FIELD WIRING HAS BEEN TESTED.
 - C.) DO NOT INSTALL FIRE ALARM CONTROL PANEL OR ANY ADDRESSABLE DEVICES IN UNHEATED SPACE.
 - D.) DO NOT INSTALL ANY AC CURRENT CARRYING CONDUCTORS CLOSE TO OR IN THE SAME RACEWAY WITH FIRE ALARM SYSTEM CONDUCTORS.
 - E.) SOLID LINES REPRESENT CONNECTIONS MADE BY THE SYSTEM INSTALLER.
 - F.) ALL RELAYS ARE SHOWN IN NORMAL SUPERVISORY CONDITION. ALL RELAYS ARE FORM "C" TYPE.

- INSTALLATION NOTES**
- A.) SMOKE DETECTORS SHALL NOT BE MOUNTED ANY CLOSER THAN 3' FROM ANY AIR DUCT OPENINGS.
 - B.) ELEVATOR LOBBY SMOKES SHALL BE MOUNTED WITHIN 10' OF THE ELEVATOR DOOR.
 - C.) MANUAL PULL STATIONS SHALL BE MOUNTED PER ADA REQUIREMENTS: 48" AFF OR 42" AFF TO COMPLY WITH SIDE/FRONT REACH REQUIREMENTS.
 - D.) WALL MOUNTED HORN STROBES AND STROBES SHALL BE MOUNTED 6" FROM CEILING, OR 96" TO 80" AFF TO THE CENTER OF THE STROBE.
 - E.) HORN STROBES AND STROBES SHALL BE MOUNTED 15" FROM THE CORNER OF THE WALL. IF THIS IS NOT POSSIBLE, DEVICE SHALL BE CENTERED ON THAT WALL.
 - F.) CEILING MOUNTED HALLWAY DEVICES SHALL BE LOCATED IN A SYMMETRICAL MANNER DOWN THE CENTER OF THE HALLWAY WHEN POSSIBLE.

HEAT DETECTORS, CO DETECTORS AND SMOKE DETECTORS ARE WIRELESS ALL OTHER POINTS ARE HARD WIRED TO THE FACP