## TECHNICAL NOTES:

1. UTILIZE EXISTING JUNCTION BOX AT T1 FOR NEW F/A DEVICE.
2. LOWER EXISTING MANUAL PULL STAT
3. PROVIDE CONTROL MODULE FOR RELEASE OF MAGNETIC DOOR HOLDER.
4. MAINTAIN EXISTING SPRINKLER FLOW, TAMPER AND/OR PRESSURE SWITCHES WITHIN THIS SPACE. INSTALL MONITOR MODULES AS REQUIRED TO CONNECT TO FIRE ALARM SYSTEM.

Reviewed for Code Compliance
Portland Fire Division
Approved with Conditions
Date: 07/29/15

KEY PLAN

## LEGEND:

| | |
|---|---|
| E | EXISTING TO REMAIN |
| ER | EXISTING RELOCATED |
| NR | NEW TO REPLACE EXISTING IN EXISTING LOCATION |
| R | EXISTING TO BE REMOVED |
| RR | REMOVE & RELOCATE EXISTING |
| | FIRE ALARM HORN / LIGHT |
| | MULTI-CANDLA STROBE |
| | MULTI-CANDELA SPEAKER/STROBE |
| | CEILING MOUNTED MULTI-CANDELA SPEAKER/STROBE |
| | FIRE ALARM SYSTEM CEILING MOUNTED HEAT DETECTOR - "EL" FOR ELEVATOR SHUNT TRIP |
| | FIRE ALARM SYSTEM CEILING MOUNTED SMOKE DETECTOR - "EL" FOR ELEVATOR RECALL |
| | WALL MOUNTED FIRE ALARM SYSTEM MANUAL PULL STATION |
| | KNOX BOX |
| | JUNCTION BOX |
| | DOOR HOLD-OPEN DEVICE CONNECTION |
| | FIRE ALARM SYSTEM/SPRINKLER SYSTEM PRESSURE SWITCH |
| | FIRE ALARM SYSTEM/SPRINKLER SYSTEM FLOW SWITCH |
| | FIRE ALARM SYSTEM/SPRINKLER SYSTEM TAMPER SWITCH |
| | FIRE ALARM SYSTEM DUCT MOUNTED SMOKE DETECTOR |
| FACP | FIRE ALARM SYSTEM CONTROL PANEL |
| FAA | FIRE ALARM ANNUNCIATOR |
| | GAS SHUT-OFF |
| RT | RADIO TRANSMITTER BOX |
| MM | MONITOR MODULE |
| RT | TEST STATION |
| RM | RELAY MODULE |
| | ANSUL GAS TANK |
| AMP | FIRE ALARM AMPLIFIER |

| REV. | DESCRIPTION | DATE |
|---|---|---|
| -- | -- | -- |
| -- | -- | -- |
| -- | -- | -- |
| 0 | ISSUED FOR BID | 06.12.15 |

ISSUED FOR BID
06.12.15
CURRENT ISSUE STATUS:

STATE OF MAINE
STEPHANIE J. LAPLANT
No. 10272
LICENSED
PROFESSIONAL ENGINEER

WBRC
ARCHITECTS• ENGINEERS
WWW.WBRCAE.COM
BANGOR, MAINE 207-947-4511
PORTLAND, MAINE 207-828-4511
SARASOTA, FLORIDA 941-556-0757

PROJECT: PORTLAND HIGH SCHOOL FIRE ALARM UPGRADES
PORTLAND, ME

SHEET TITLE: THIRD FLOOR SEG. B FIRE ALARM PLAN

WBRC CAD FILE: 404100 – FA104B
PROJECT No. 404100
SCALE: AS NOTED
PROJECT MANAGER: SJL
DRAWN BY: KRM
CHECKED BY: SJL
GRAPHIC SCALE: 0" 1"
SHEET No. FA104B

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| | |
|---|---|
| A1 | THIRD FLOOR SEG. B FIRE ALARM PLAN |
| 1/8" = 1'-0" | -- |

6/16/2015 2:43 PM I:\-001-410\404100 PORTLAND HIGH SCHOOL FIRE ALARM SYSTEM\2 DESIGN\DWGS\BLDG\PORTLAND SCHOOL EXISTING DRAWINGS\SHEETS\FA104B THIRD FLOOR SEG. B FIRE ALARM PLAN.DWG KYLE.MAHAR