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. CONNECT POWER FOR AMPLIFIER TO 1P20A CIRCUIT BREAKER IN EXISTING POLE SPACE IN EXISTING PANEL IN CORR. REFER TO SHEET FA102B FOR LOCATION.
5. 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 Inspection 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
EX RT	RADIO TRANSMITTER BOX
MM	MONITOR MODULE
RT	TEST STATION
RM	RELAY MODULE
	ANSUL GAS TANK
AMP	FIRE ALARM AMPLIFIER

REV.	DESCRIPTION	DATE
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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
06.12.15

WBRC ARCHITECTS• ENGINEERS
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PORTLAND HIGH SCHOOL
FIRE ALARM UPGRADES

PROJECT: PORTLAND, ME

FIRST FLOOR - SEG. A FIRE ALARM PLAN

SHEET TITLE:

WBRC CAD FILE:	404100 – FA102A
PROJECT No.	404100
SCALE:	AS NOTED
PROJECT MANAGER:	SJL
DRAWN BY:	KRM
CHECKED BY:	SJL

GRAPHIC SCALE: 0" 1"

SHEET No. FA102A

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A1	FIRST FLOOR - SEG. A FIRE ALARM PLAN
1/8" = 1'-0"	--

6/16/2015 2:42 PM I:\404001-404100\404100 PORTLAND HIGH SCHOOL FIRE ALARM SYSTEM\2 DESIGN\DWGS\BLDG\PORTLAND SCHOOL EXISTING DRAWINGS\SHEETS\FA102A FIRST FLOOR - SEG. A FIRE ALARM PLAN.DWG KYLE.MAHAR