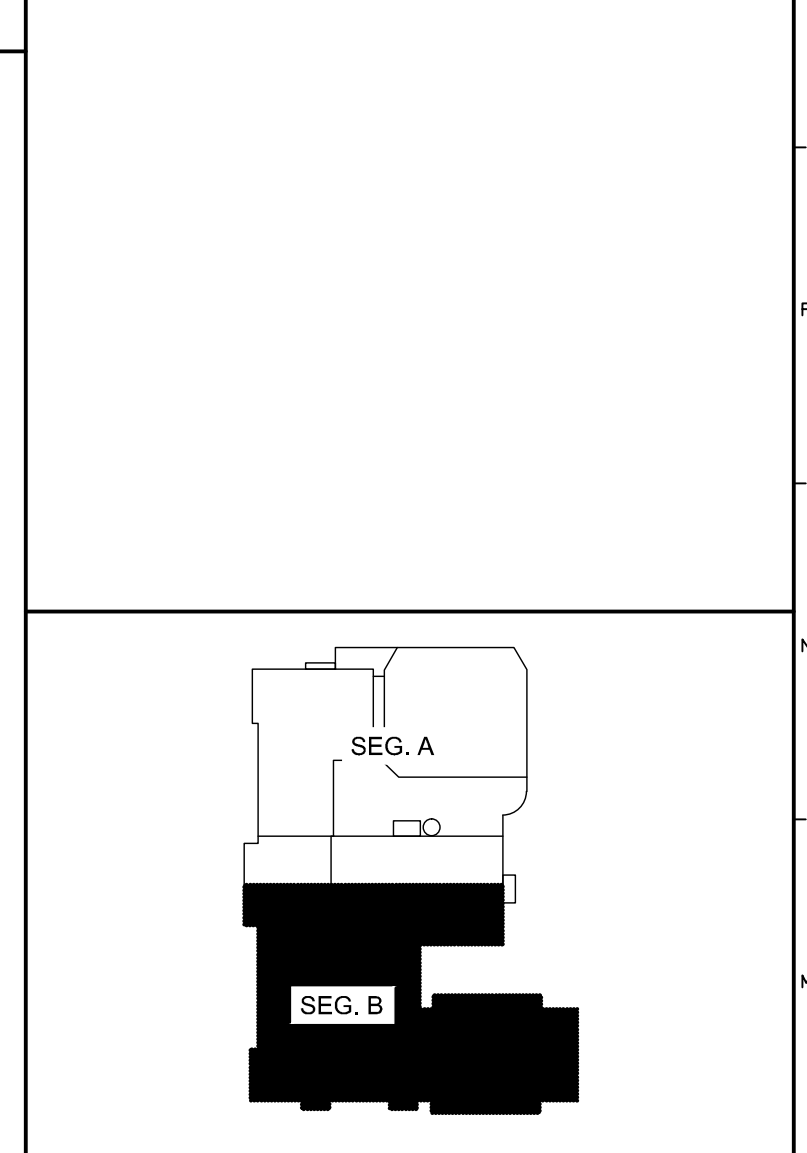


6/16/2015 2:43 PM (V:\401-1100\401100 PORTLAND HIGH SCHOOL FIRE ALARM SYSTEM\2 DESIGN\WORKSHEETS\BIDD\PORTLAND SCHOOL EXISTING DRAWINGS\SHEETS\104B THIRD FLOOR SEG. B FIRE ALARM PLAN.DWG KYLE MAHAR



- TECHNICAL NOTES:**
- ① UTILIZE EXISTING JUNCTION BOX AT THIS LOCATION FOR NEW FIA DEVICE.
 - ② LOWER EXISTING MANUAL PULL STATION TO 48" AFF.
 - 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.

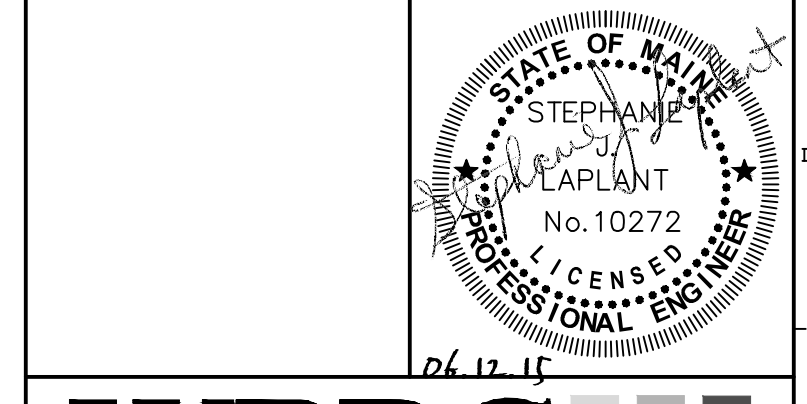


KEY PLAN

- LEGEND:**
- E EXISTING TO REMAIN
 - ER EXISTING RELOCATED
 - NR NEW TO REPLACE EXISTING IN EXISTING LOCATION
 - RE EXISTING TO BE REMOVED
 - RR REMOVE & RELOCATE EXISTING
 - 🔊 FIRE ALARM HORN / LIGHT
 - 🔆 MULTI-CANDELA 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
 - 🔊 FIRE ALARM SYSTEM CONTROL PANEL
 - 🔊 FIRE ALARM ANNUNCIATOR
 - 🔊 GAS SHUT-OFF
 - 🔊 RADIO TRANSMITTER BOX
 - 🔊 MONITOR MODULE
 - 🔊 TEST STATION
 - 🔊 RELAY MODULE
 - 🔊 ANSUL GAS TANK
 - 🔊 FIRE ALARM AMPLIFIER

REV.	DESCRIPTION	DATE
0	ISSUED FOR BID	06.12.15

ISSUED FOR BID
06.12.15



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**PORTLAND HIGH SCHOOL
FIRE ALARM UPGRADES**

PROJECT: PORTLAND, ME
**THIRD FLOOR SEG. B FIRE ALARM
PLAN**

SHEET TITLE:	404100 - FA104B
WBRC CAD FILE:	404100 GRAPHIC SCALE: 0"
PROJECT No.:	404100
SCALE:	AS NOTED
PROJECT MANAGER:	S/JL
DRAWN BY:	KRM
CHECKED BY:	S/JL

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

FA104B