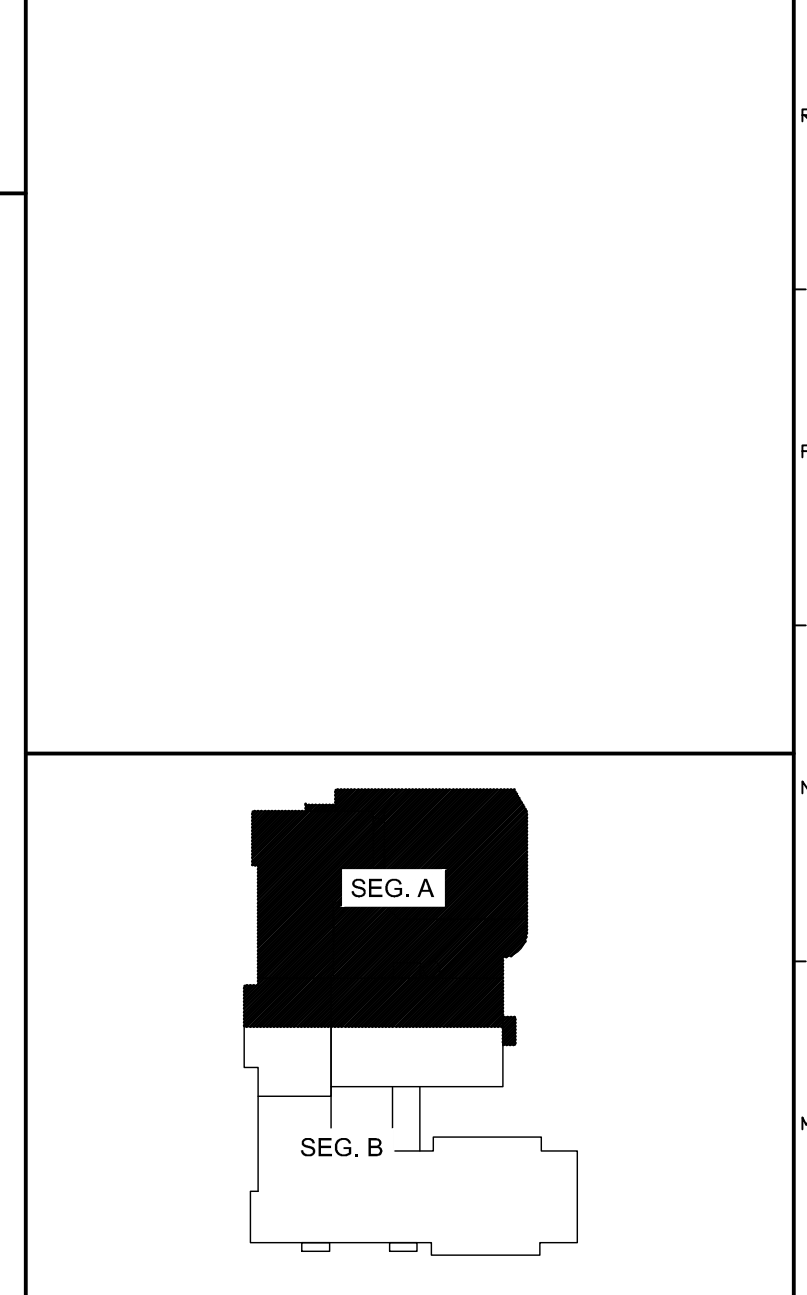


6/16/2015 2:43 PM I:\401-1100\401100 PORTLAND HIGH SCHOOL FIRE ALARM SYSTEM\2 DESIGN\WORKSHEETS\BID\PORTLAND HIGH SCHOOL EXISTING DRAWINGS\SHEETS\1044 THIRD FLOOR - SEG. A FIRE ALARM PLAN.DWG KYLE MAHAR



**TECHNICAL NOTES:**

- ① LOWER EXISTING MANUAL PULL STATION TO 48" AFF.
- ② PROVIDE CONTROL MODULE FOR RELEASE OF MAGNETIC DOOR HOLDER.
- ③ MAINTAIN EXISTING SPRINKLER FLOW, TAMPER AND/OR PRESSURE SWITCHES WITHIN THIS SPACE. INSTALL MONITOR MODULES AS REQUIRED TO CONNECT TO FIRE ALARM SYSTEM.

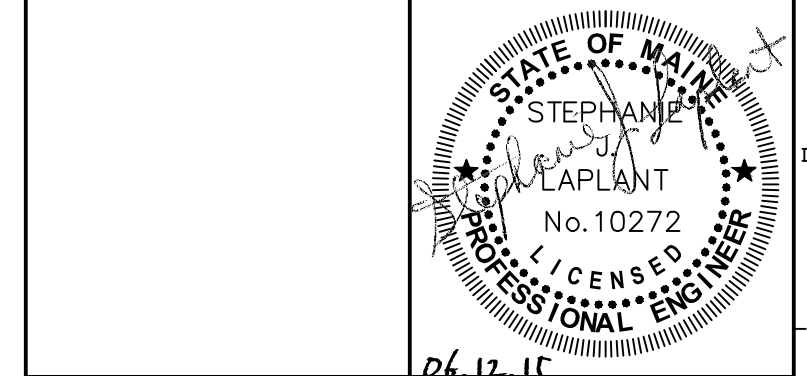


**KEY PLAN**

- LEGEND:**
- E EXISTING TO REMAIN
  - ER EXISTING RELOCATED
  - NR NEW TO REPLACE EXISTING IN EXISTING LOCATION
  - R 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

0	ISSUED FOR BID	06.12.15
REV.	DESCRIPTION	DATE

**ISSUED FOR BID**  
06.12.15



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**PORTLAND HIGH SCHOOL  
FIRE ALARM UPGRADES**

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

SHEET TITLE:	404100 - FA104A
WBRC CAD FILE:	404100 GRAPHIC SCALE: 0"
PROJECT No.:	AS NOTED
SCALE:	S/JL SHEET No. <b>FA104A</b>
PROJECT MANAGER:	KRM
DRAWN BY:	LJW
CHECKED BY:	

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