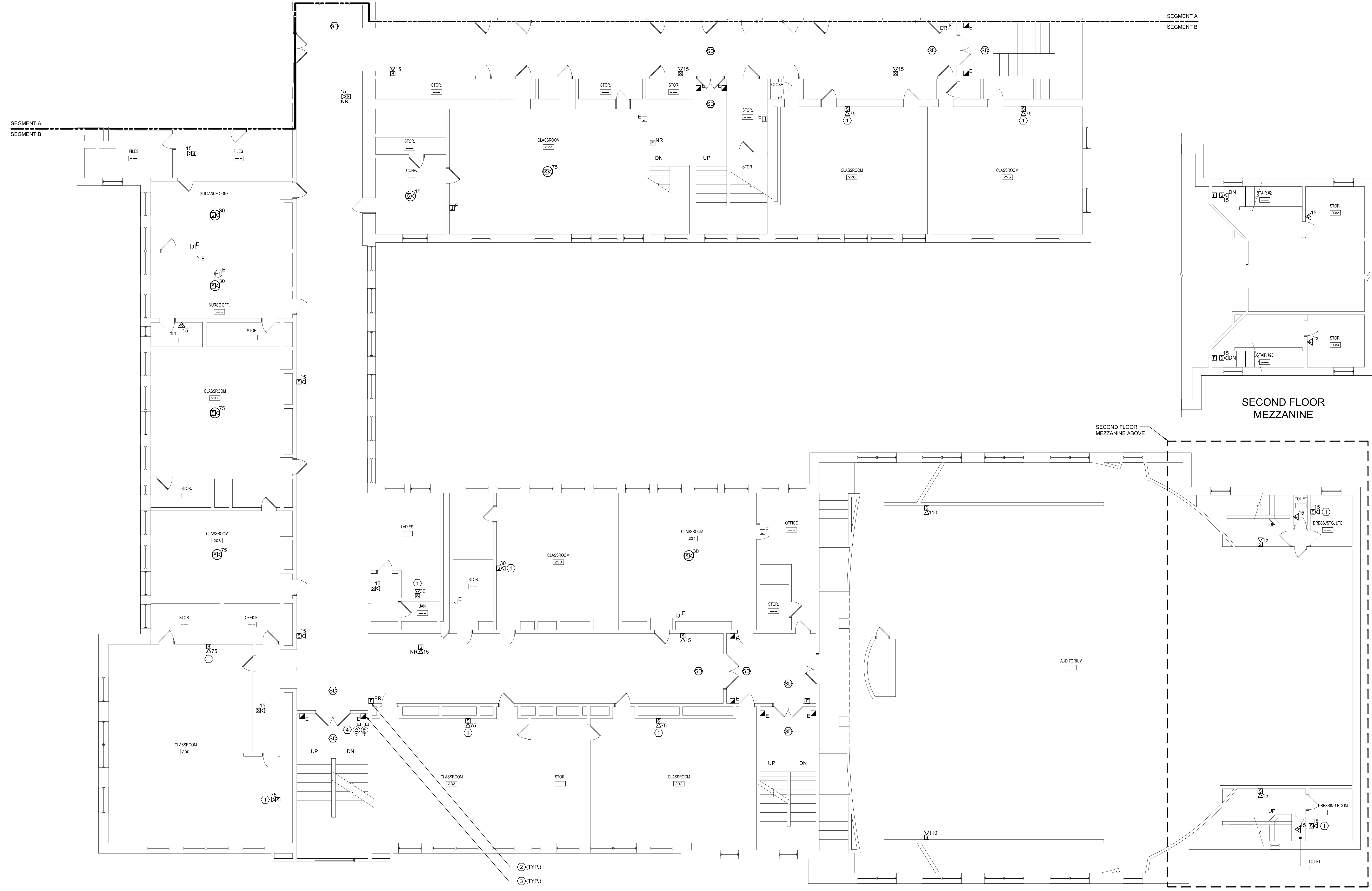
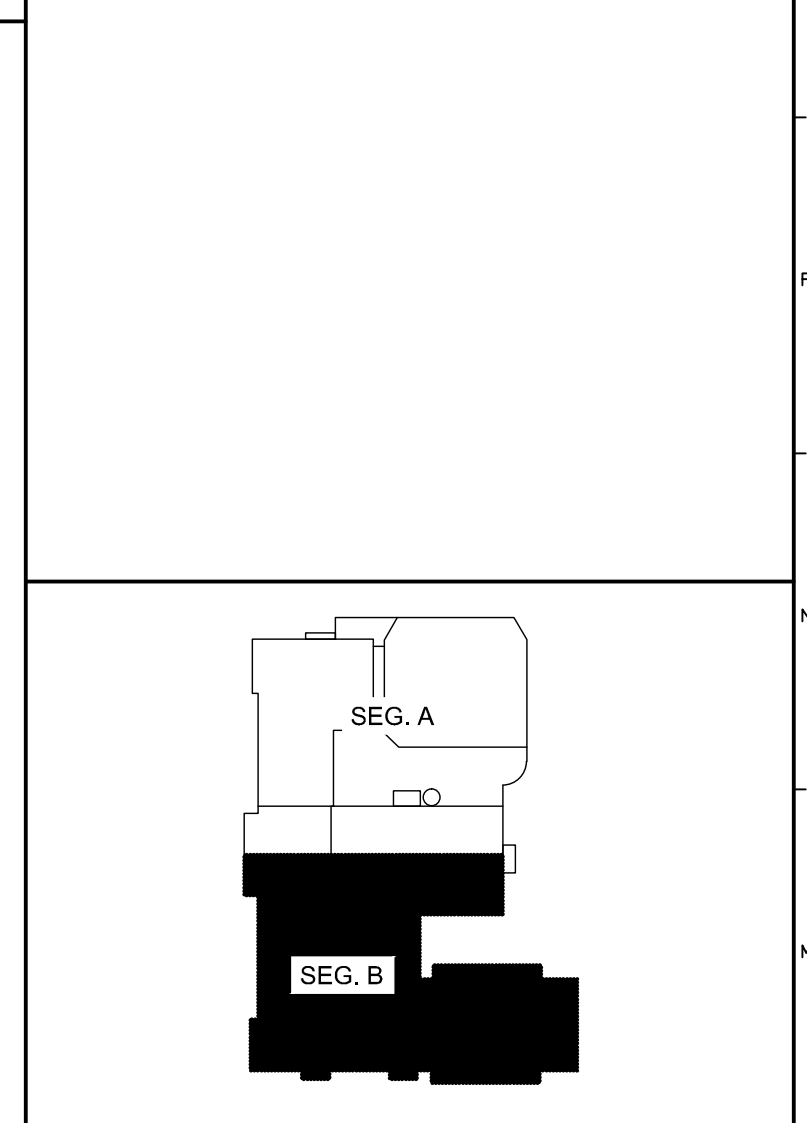


6/16/2015 2:42 PM I:\401-1100\401100-PORTLAND HIGH SCHOOL FIRE ALARM SYSTEM\2 DESIGN\DWGS\BIDD\PORTLAND SCHOOL EXISTING DRAWINGS\SHEETS\FA103B SECOND FLOOR - SEG. B FIRE ALARM PLAN.DWG KYLE MARSH



- 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.

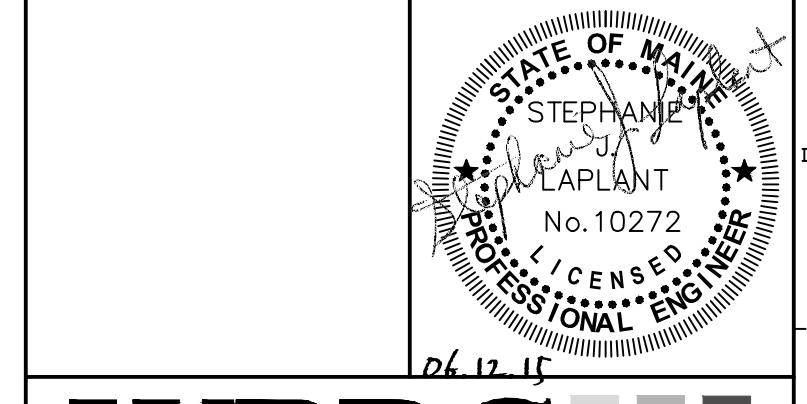


KEY PLAN

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

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

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06.12.15



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**PORTLAND HIGH SCHOOL
FIRE ALARM UPGRADES**

PROJECT: PORTLAND, ME
SECOND FLOOR - SEG. B FIRE ALARM PLAN

SHEET TITLE: FA103B
WBRC CAD FILE: 404100 - FA103B
PROJECT No. 404100 GRAPHIC SCALE: 0"
SCALE: AS NOTED
PROJECT MANAGER: S/JL SHEET No. FA103B
DRAWN BY: KRM
CHECKED BY: S/JL