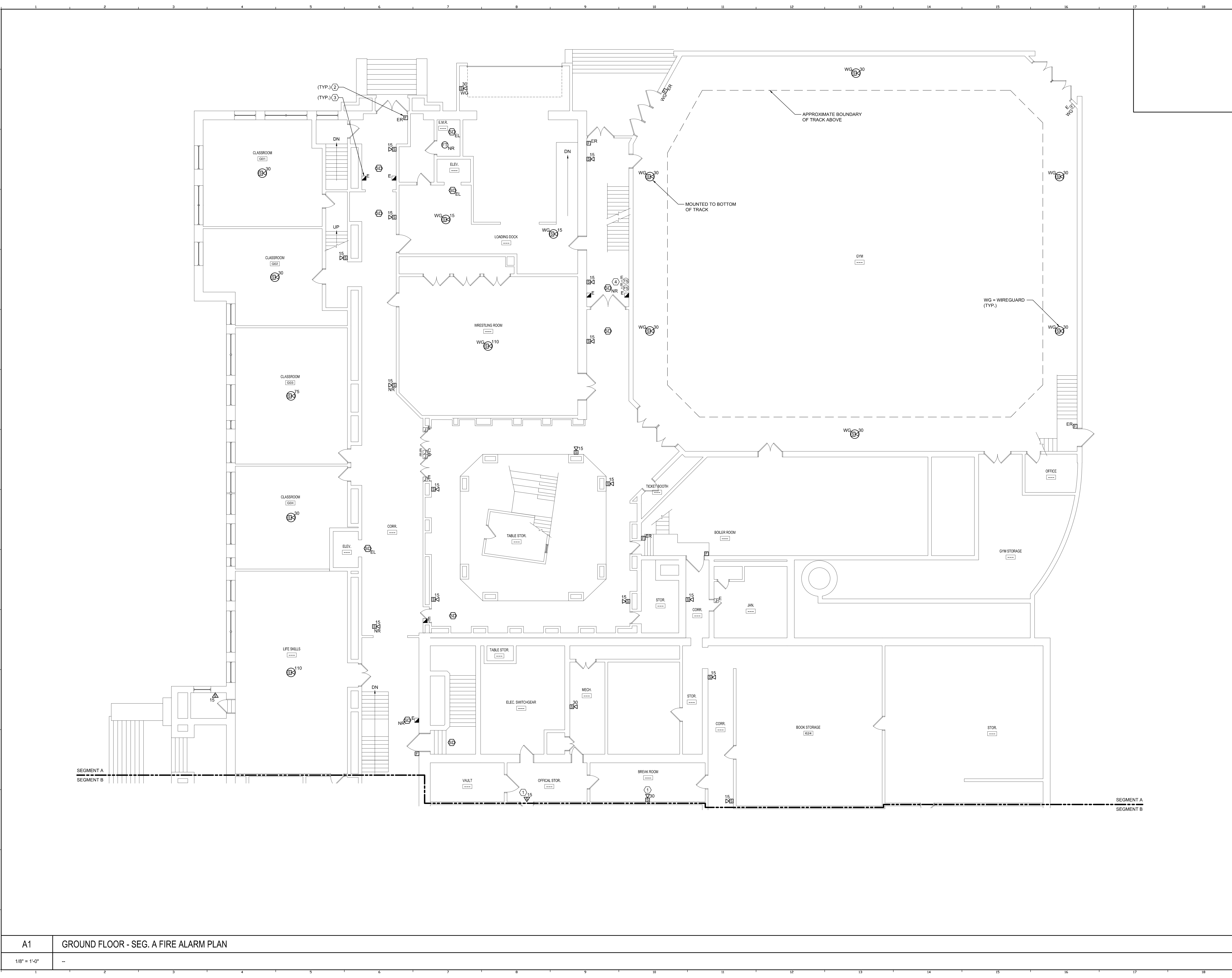
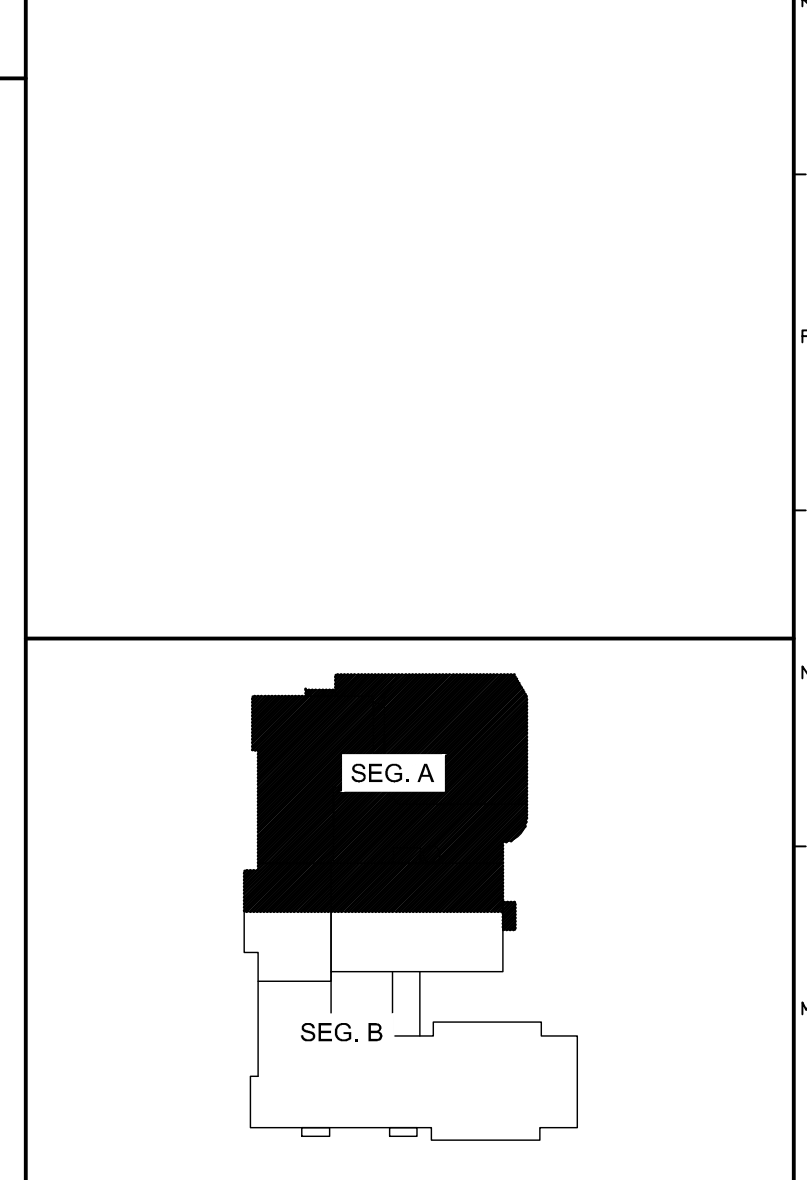


6/16/2015 2:42 PM I:\401-1100\44100 PORTLAND HIGH SCHOOL EXISTING DRAWINGS SHEETS\FA101A GROUND FLOOR - SEG. A FIRE ALARM PLAN.DWG KYLE MAHR



**TECHNICAL NOTES:**

- UTILIZE EXISTING JUNCTION BOX AT THIS LOCATION FOR NEW FIA DEVICE.
- LOWER EXISTING MANUAL PULL STATION TO 48" AFF.
- PROVIDE CONTROL MODULE FOR RELEASE OF MAGNETIC DOOR HOLDER.
- MAINTAIN EXISTING SPRINKLER FLOW, TAMPER AND/OR PRESSURE SWITCHES WITHIN THIS SPACE. INSTALL MONITOR MODULES AS REQUIRED TO CONNECT TO FIRE ALARM SYSTEM.

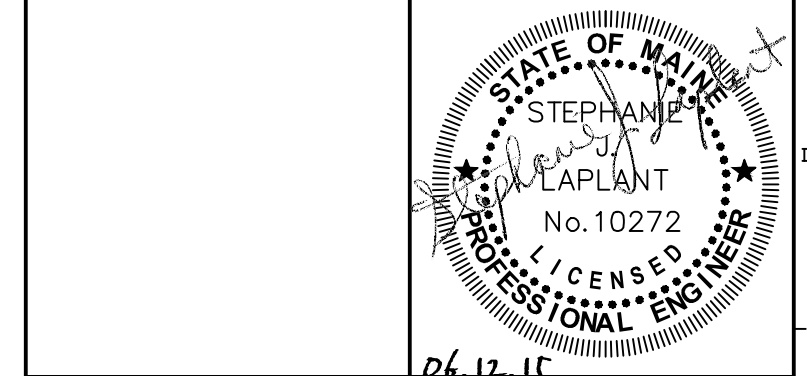


**KEY PLAN**

- 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
  - H FIRE ALARM HORN / LIGHT
  - S MULTI-CANDELA STROBE
  - MS MULTI-CANDELA SPEAKER/STROBE
  - CS CEILING MOUNTED MULTI-CANDELA SPEAKER/STROBE
  - EL FIRE ALARM SYSTEM CEILING MOUNTED HEAT DETECTOR - 'EL' FOR ELEVATOR SHUNT TRIP
  - ELNR FIRE ALARM SYSTEM CEILING MOUNTED SMOKE DETECTOR - 'EL' FOR ELEVATOR RECALL
  - MPS WALL MOUNTED FIRE ALARM SYSTEM MANUAL PULL STATION
  - JB JUNCTION BOX
  - DOOR HOLD-OPEN DEVICE CONNECTION
  - FS FIRE ALARM SYSTEM/SPRINKLER SYSTEM PRESSURE SWITCH
  - FSW FIRE ALARM SYSTEM/SPRINKLER SYSTEM FLOW SWITCH
  - FTS FIRE ALARM SYSTEM/SPRINKLER SYSTEM TAMPER SWITCH
  - DSM FIRE ALARM SYSTEM DUCT MOUNTED SMOKE DETECTOR
  - FACP FIRE ALARM SYSTEM CONTROL PANEL
  - FANA FIRE ALARM ANNUNCIATOR
  - GS GAS SHUT-OFF
  - RTB RADIO TRANSMITTER BOX
  - MM MONITOR MODULE
  - TS TEST STATION
  - RM RELAY MODULE
  - AGT ANSUL GAS TANK
  - AMP 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  
**GROUND FLOOR - SEG. A FIRE ALARM PLAN**

SHEET TITLE:	404100 - FA101A
WBRC CAD FILE:	404100
PROJECT No.:	404100 GRAPHIC SCALE: 0"
SCALE:	AS NOTED
PROJECT MANAGER:	SJL
DRAWN BY:	KRM
CHECKED BY:	SJL
<b>FA101A</b>	

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