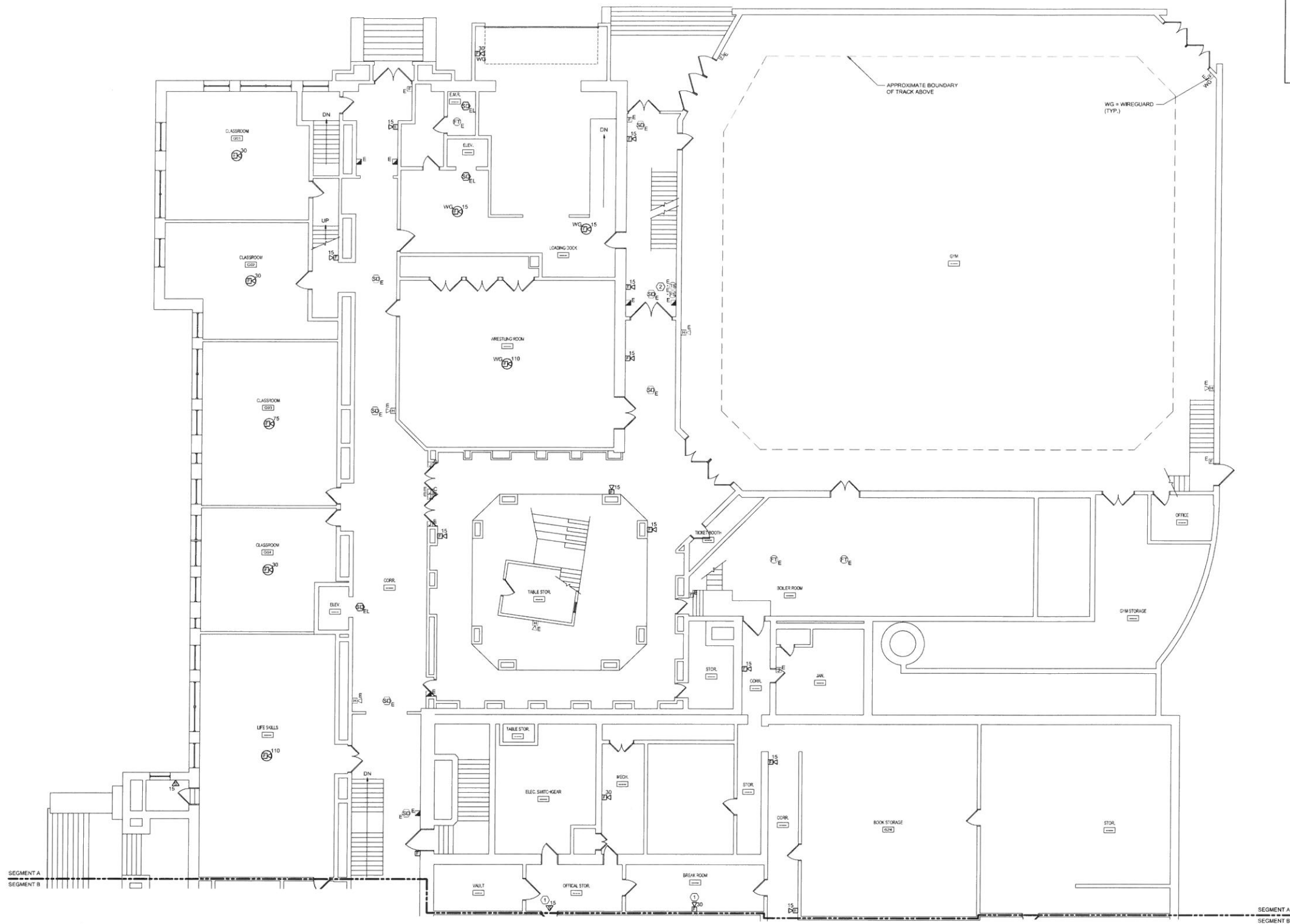
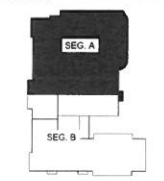


5/2/2016 8:52 AM 1:02 PROJECTS - WBR01 - 404100 PORTLAND HIGH SCHOOL FIRE ALARM SYSTEM DESIGN (WBR) PORTLAND SCHOOL EXISTING DRAWINGS SHEETS/ALPHA GROUND FLOOR - SEG. A FIRE ALARM PLAN (R) KYLE MAHAR



GENERAL NOTES:
 1. TO THE EXTENT POSSIBLE, INSTALL FIRE ALARM CABLES IN SPECIFIED UNENCLOSED WIRING METHOD ABOVE ACCESSIBLE CEILING.

TECHNICAL NOTES:
 ① UTILIZE EXISTING JUNCTION BOX AT THIS LOCATION FOR NEW FIA DEVICE.
 ② MAINTAIN EXISTING SPRINKLER FLOW, TAMPER AND/OR PRESSURE SWITCHES WITHIN THIS SPACE. INSTALL MONITOR MODULES AS REQUIRED TO CONNECT TO FIRE ALARM SYSTEM ADDRESSABLE LOOP.



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 HORN/STROBE
- ☐ CEILING MOUNTED MULTI-CANDELA HORN/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

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0	ISSUED FOR BID	05.04.16
REV.	DESCRIPTION	DATE

ISSUED FOR BID
 05.04.16



WBRC
 ARCHITECTS + ENGINEERS
 979 W. BRIDLE CTR.
 BANGOR, ME 04401
 PORTLAND, ME 04106
 SUITE 207A, PORTLAND, ME 04106

**PORTLAND HIGH SCHOOL
 FIRE ALARM UPGRADES - PHASE 1**

PROJECT: PORTLAND, ME

GROUND FLOOR - SEG. A FIRE ALARM PLAN

SHEET TITLE:	404100 - FA101A
PROJECT NO.:	404100
SCALE:	AS NOTED
PROJECT MANAGER:	S.J.L.
DESIGNER:	KRM
CHECKED BY:	S.J.L.
SHEET NO.:	FA101A

A1 GROUND FLOOR - SEG. A FIRE ALARM PLAN

1/8" = 1'-0"