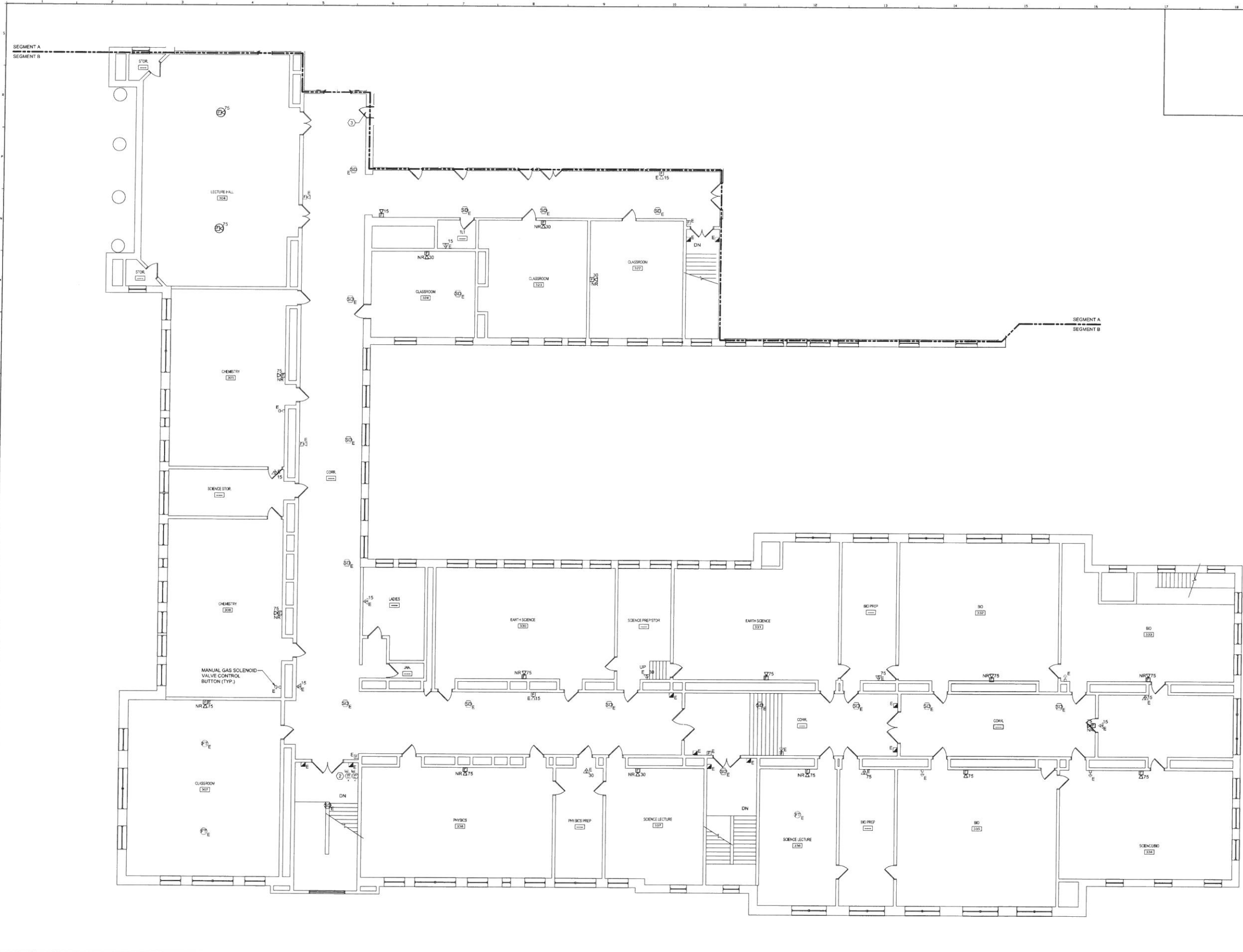


5/17/2016 9:04 AM T:\02 PROJECTS - HANDEL\001-11205\04100 PORTLAND HIGH SCHOOL FIRE ALARM SYSTEM DESIGN\DWG\PORTLAND SCHOOL EXISTING DRAWINGS\THIRD FLOOR SEG. B FIRE ALARM PLAN.DWG PLE:MMAR

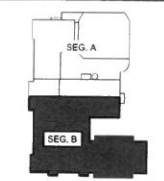


GENERAL NOTES:

- TO THE EXTENT POSSIBLE, INSTALL FIRE ALARM CABLES IN SPECIFIED UNENCLOSED WIRING METHOD ABOVE ACCESSIBLE CEILINGS.

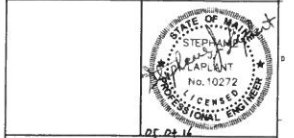
TECHNICAL NOTES:

- UTILIZE EXISTING JUNCTION BOX AT THIS LOCATION FOR NEW FIA DEVICE.
- 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.
- ATTIC ACCESS. UTILIZE EXISTING NAC POWER EXTENDER IN ATTIC FOR NOTIFICATION DEVICES AS REQUIRED.



- 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 HORNSTROBE
 - Ⓜ CEILING MOUNTED MULTI-CANDELA HORNSTROBE
 - Ⓜ 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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| REV. | DESCRIPTION DATE |

ISSUED FOR BID
05.04.16



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PORTLAND HIGH SCHOOL
FIRE ALARM UPGRADES - PHASE 1

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

SHEET TITLE: 404100 - FA104B
PROJECT CAD FILE: 404100
PROJECT NO.: 404100 GRAPHIC SCALE: 1" = 10'-0"
SCALE: AS NOTED
PROJECT MANAGER: S.J.L. SHEET NO.:
DRAWN BY: K.R.M. FA104B
CHECKED BY: S.J.L.

A1 THIRD FLOOR SEG. B FIRE ALARM PLAN

1/8" = 1'-0"