

3/7/16/2017 2:28 PM T:\02 PROJECTS - MAINE\1010-4200\1-1000 PATHS FIRE ALARM UPGRADES\SHEETS\4145-00-FA102A SECOND FLOOR FIRE ALARM BUILDING A.DWG. DRCA/MSTENBERGER

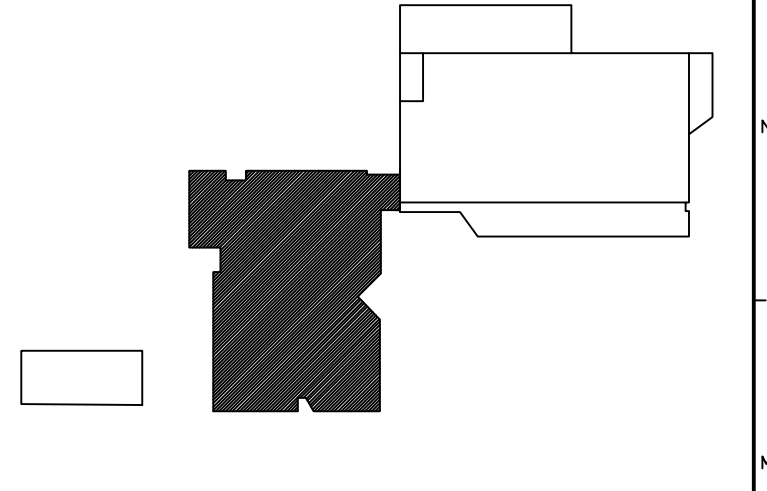


**GENERAL NOTES:**

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

**TECHNICAL NOTES:**

- ① POWER SHALL BE PROVIDED FROM EXISTING ADJACENT PANEL. FIELD COORDINATE EXACT CIRCUIT + PROVIDE 120V, 1P CIRCUIT BREAKER OF REQUIRED.



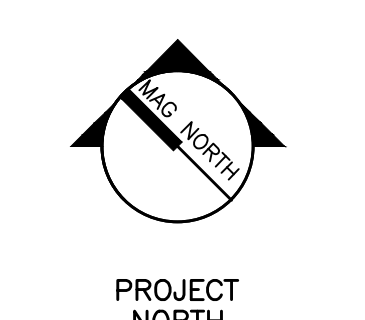
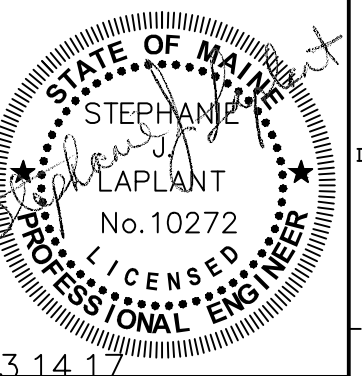
**KEY PLAN**

**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
- ① FIRE ALARM HORN / LIGHT
- ▽ MULTI-CANDELA STROBE
- ② MULTI-CANDELA HORN/STROBE
- ③ CEILING MOUNTED MULTI-CANDELA HORN/STROBE
- ④ FIRE ALARM SYSTEM CEILING MOUNTED HEAT DETECTOR - 'EL' FOR ELEVATOR SHUNT TRIP
- ⑤ FIRE ALARM SYSTEM CEILING MOUNTED SMOKE DETECTOR - 'EL' FOR ELEVATOR RECALL
- ⑥ WALL MOUNTED FIRE ALARM SYSTEM MANUAL PULL STATION
- ⑦ KNOX BOX
- ⑧ JUNCTION BOX
- ⑨ DOOR HOLD-OPEN DEVICE CONNECTION
- ⑩ FIRE ALARM SYSTEM/SPRINKLER SYSTEM PRESSURE SWITCH
- ⑪ FIRE ALARM SYSTEM/SPRINKLER SYSTEM FLOW SWITCH
- ⑫ FIRE ALARM SYSTEM/SPRINKLER SYSTEM TAMPER SWITCH
- ⑬ FIRE ALARM SYSTEM DUCT MOUNTED SMOKE DETECTOR
- ⑭ FIRE ALARM SYSTEM CONTROL PANEL
- ⑮ FIRE ALARM ANNUNCIATOR
- ⑯ GAS SHUT-OFF
- ⑰ RADIO TRANSMITTER BOX
- ⑱ MONITOR MODULE
- ⑲ TEST STATION
- ⑳ RELAY MODULE
- ㉑ ANSUL GAS TANK

REV.	DESCRIPTION	DATE
0	ISSUE FOR BID	03.14.17

PROJECT NORTH

**WBRC**  
ARCHITECTS • ENGINEERS

www.wbrcae.com  
BANGOR, MAINE 207-647-4511  
PORTLAND, MAINE 207-628-4511  
SARASOTA, FLORIDA 941-556-0757

PORTLAND ARTS AND TECHNICAL  
HIGH SCHOOL FIRE ALARM  
UPGRADES  
PORTLAND, ME

PROJECT:  
**SECOND FLOOR FIRE ALARM  
BUILDING A PLAN**

SHEET TITLE:		4145.00 - FA102A	
WBRC CAD FILE:	4145.00	GRAPHIC SCALE:	0"
PROJECT No.:	4145.00	SCALE:	AS NOTED
PROJECT MANAGER:	SJL	SHEET No.:	<b>FA102A</b>
DRAWN BY:	DVS	CHECKED BY:	SJL

A1 SECOND FLOOR BUILDING A FIRE ALARM PLAN

1/8" = 1'-0"