

3/16/2017 2:29 PM T:\02 PROJECTS - MAINE\101-4200\41600 PATHS FIRE ALARM UPGRADES\DESIGN\DWG\BUD\PATHS FIRE ALARM BUILDING A PLAN.DWG DEK\WANDERBERGE

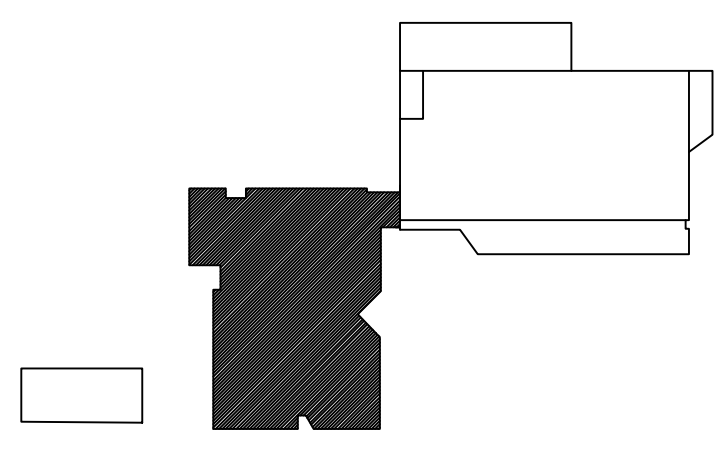


GENERAL NOTES:

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

TECHNICAL NOTES:

1. APPROXIMATE LOCATION OF DUCT SMOKE DETECTORS TO BE INSTALLED AT EXISTING ROOF TOP UNITS ON ROOF OF BUILDING A FIELD VERIFY EXACT LOCATION. INTENT IS TO REPLACE EXISTING DETECTOR IN SAME LOCATION. REPLACE DETECTOR HOUSING IF EXPOSED TO EXTERIOR OF RTU.
2. REMOTE TEST STATION FOR DUCT SMOKE DETECTOR AT RTU ABOVE. LABEL TEST STATION TO MATCH RTU NUMBER.
3. POWER SHALL BE PROVIDED FROM EXISTING PANEL IN JANITOR 324. FIELD COORDINATE EXACT CIRCUIT + PROVIDE 120V, 1P CIRCUIT BREAKER IF REQUIRED.
4. DISCONNECT GAS FUEL ON FIRE ALARM ACTIVATION.



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
- EH FIRE ALARM HORN / LIGHT
- MS MULTI-CANDELA STROBE
- EM MULTI-CANDELA HORN/STROBE
- EC CEILING MOUNTED MULTI-CANDELA HORN/STROBE
- EH FIRE ALARM SYSTEM CEILING MOUNTED HEAT DETECTOR - "EL" FOR ELEVATOR SHUNT TRIP
- ES FIRE ALARM SYSTEM CEILING MOUNTED SMOKE DETECTOR - "EL" FOR ELEVATOR RECALL
- EM WALL MOUNTED FIRE ALARM SYSTEM MANUAL PULL STATION
- KB KNOX BOX
- JB JUNCTION BOX
- DOOR DOOR HOLD-OPEN DEVICE CONNECTION
- PS FIRE ALARM SYSTEM/SPRINKLER SYSTEM PRESSURE SWITCH
- FS FIRE ALARM SYSTEM/SPRINKLER SYSTEM FLOW SWITCH
- TS FIRE ALARM SYSTEM/SPRINKLER SYSTEM TAMPER SWITCH
- SD FIRE ALARM SYSTEM DUCT MOUNTED SMOKE DETECTOR
- FACP FIRE ALARM SYSTEM CONTROL PANEL
- EAA FIRE ALARM ANNUNCIATOR
- GS GAS SHUT-OFF
- RTS RADIO TRANSMITTER BOX
- MM MONITOR MODULE
- TS TEST STATION
- RM RELAY MODULE
- AG ANSUL GAS TANK

REV.	DESCRIPTION	DATE
0	ISSUE FOR BID	03.14.17

PROJECT NORTH

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

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

SHEET TITLE	4145.00 - FA103A
WBRC CAD FILE	
PROJECT No.	4145.00 GRAPHIC SCALE: 0"
SCALE:	AS NOTED
PROJECT MANAGER:	SJL
DRAWN BY:	DVS
CHECKED BY:	SJL

A1	THIRD FLOOR FIRE ALARM BUILDING A PLAN
1/8" = 1'-0"	--