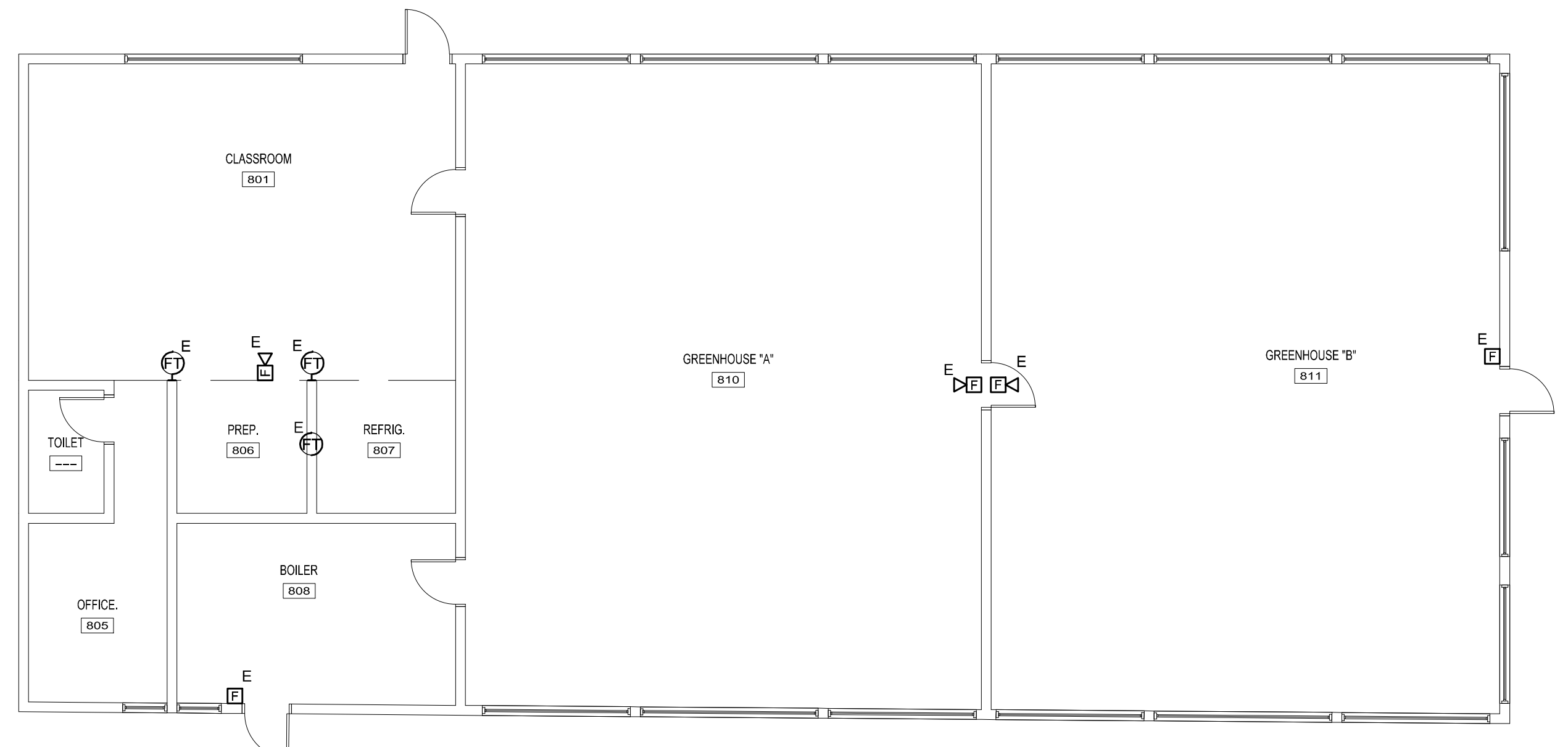


3/16/2017 3:18 PM T:\02 PROJECTS - MAINE\1010-4200\41000\BIDS\BUDGETS\FIRE ALARM UPGRADES\SHETS\1010A.FIRST FLOOR FIRE ALARM BUILDING A AND GREEN HOUSE PLANS.DWG - GREEN WASTEBERGE



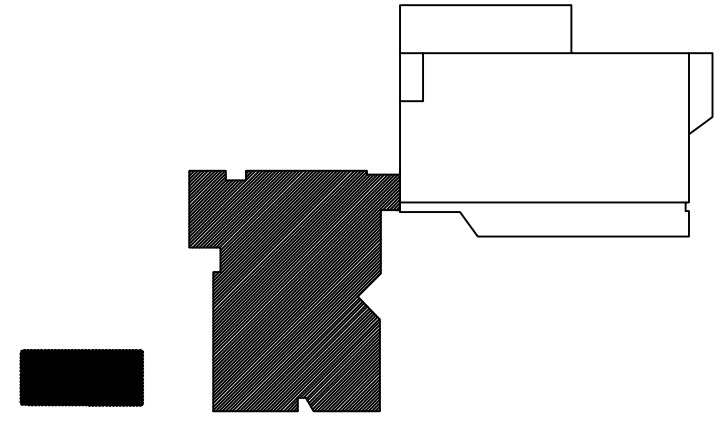
NOTE:
 BASE BID CONDITIONS ARE SHOWN. INSTALL ZONE MODULE AT FACP FOR MONITORING OF INITIATING DEVICES. CONNECT EXISTING NOTIFICATION DEVICES TO BUILDING "A" SIGNAL LINE CIRCUIT. REFER TO DETAILS A1 - E1 ON SHEET FA501 FOR ALTERNATE #2 AFFECTING THIS BUILDING.

GENERAL NOTES:

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

TECHNICAL NOTES:

1. POWER FOR LINE VOLTAGE FIRE ALARM EQUIPMENT SHALL BE PROVIDED FROM EXISTING PANEL IN CLOSET 113. FIELD COORDINATE EXACT CIRCUIT + PROVIDE 120V, 1P CIRCUIT BREAKER IF REQUIRED.
2. EXISTING TELEPHONE BACKBOARD. (2) TELEPHONE LINES TO FACP SHALL ORIGINATE HERE. CABLES SHALL BE CAT 5E, MINIMUM.
3. MULTICRITERIA DETECTOR - ENABLE HEAT + CO DETECTION.

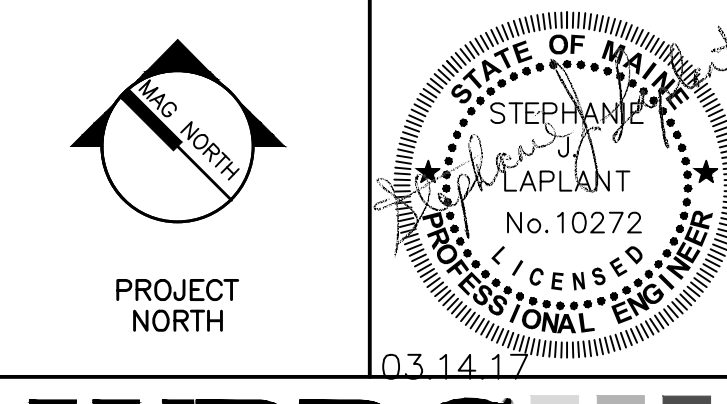


KEY PLAN

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
- HA FIRE ALARM HORN / LIGHT
- MS MULTI-CANDELA STROBE
- MSA MULTI-CANDELA HORN/STROBE
- CS CEILING MOUNTED MULTI-CANDELA HORN/STROBE
- CSA FIRE ALARM SYSTEM CEILING MOUNTED HEAT DETECTOR - 'EL' FOR ELEVATOR SHUNT TRIP
- CSB FIRE ALARM SYSTEM CEILING MOUNTED SMOKE DETECTOR - 'EL' FOR ELEVATOR RECALL
- MSM WALL MOUNTED FIRE ALARM SYSTEM MANUAL PULL STATION
- KB KNOX BOX
- JKB 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
- DSM FIRE ALARM SYSTEM DUCT MOUNTED SMOKE DETECTOR
- FACP FIRE ALARM SYSTEM CONTROL PANEL
- FAN FIRE ALARM ANNUNCIATOR
- GS GAS SHUT-OFF
- AES 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



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

FIRST FLOOR FIRE ALARM BUILDING A AND GREEN HOUSE PLANS

SHEET TITLE	4145.00 - FA101A
WBRC CAD FILE	4145.00 GRAPHIC SCALE: 0"
PROJECT No.	AS NOTED
SCALE:	S/JL SHEET No.
PROJECT MANAGER:	DVS
DRAWN BY:	S/JL
CHECKED BY:	FA101A

A1 GREEN HOUSE FIRE ALARM PLAN

1/8" = 1'-0"

A8 FIRST FLOOR FIRE ALARM PLAN BUILDING "A"

1/8" = 1'-0"