## NOTES:

1. SEE THIS SHEET FOR LEGEND, ABBREVIATIONS AND GENERAL NOTES.
2. LIGHTING IN THIS AREA SHALL BE FED FROM EXISTING LIGHTING CIRCUITS. PROVIDE ALL ADDITIONAL WIRE AND CONDUITS AS REQUIRED FOR CONNECTION OF NEW LIGHTING FIXTURES AND PROVISION OF SWITCHING LEGS AS SHOWN ON THE LIGHTING PLAN.

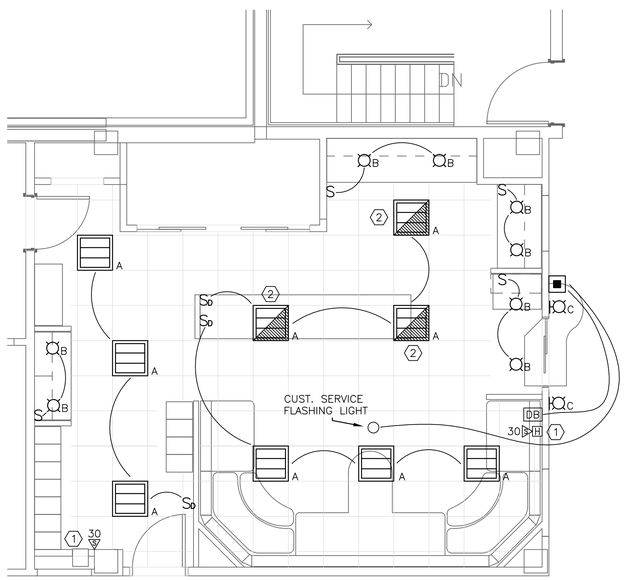
## KEYED NOTES:

(1) CONNECT NEW FIRE ALARM DEVICE TO EXISTING FIRE ALARM SYSTEM.

(2) LIFE SAFETY LIGHTS IN CENTER OF ROOM TO BE CONNECTED TO LOCAL LIFE SAFETY LIGHTING CIRCUIT. FURNISH UL924 RELAY TO TURN LIGHT FIXTURES ON REGARDLESS OF SWITCH POSITION UPON OPERATION OF EMERGENCY GENERATOR. SEE WIRING DIAGRAM THIS SHEET

## LIGHTING SCHEDULE

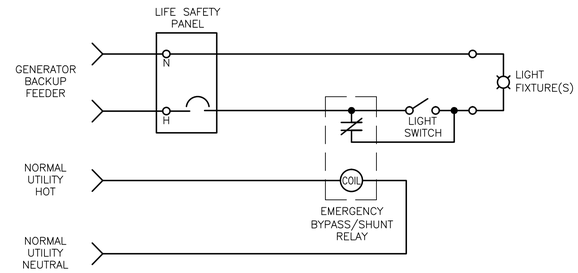
| TYPE | DESCRIPTION | MANFACTURER | LAMPS | MOUNTING | NOTES |
|---|---|---|---|---|---|
| A | 2' X 2' HIGH PERFORMANCE LED TROFFER WITH DIMMING DRIVER 277V | FINELITE | 37W LED 4000K 3460 LUMENS | CEILING GRID RECESSED | MODEL #: HPR-A-22-DCO-LEDSO-4000K-120 |
| B | 4" LED DOWNLIGHT – CLEAR ALZAK REFLECTOR & WHITE TRIM 277V | PRESCOLITE | 16W LED 4000K 1100 LUMENS | CEILING RECESSED | MODEL #: HOUSING: LF4LED TRIM: 4LFLED5-40K-WT |
| C | ARCHITECTURAL WALL SCONCE BRUSHED NICKEL FINISH 277V | SCOTT ARCHITECTURAL LIGHTING | (1)-27W BIAX-CF | WALL SURFACE | MODEL #: S3895-1CF27 |




1 PORTLAND JETPORT – COMMUNICATIONS CENTER LIGHTING & FIRE ALARM PLAN

0 4'-0"

SCALE: 1/4" = 1'-0"




## DETAIL NOTE:

1.) LIFE SAFETY SWITCHED CIRCUITS. SHALL BE FURNISHED WITH AN EMERGENCY BYPASS/SHUNT RELAY SUCH AS RIB UL924/20A/ESR02P, SO THAT UPON LOSS OF NORMAL POWER THE FIXTURES ARE SWITCHED ON.

2 LIFE SAFETY CONTROL WIRING DIAGRAM

SCALE: NOT TO SCALE

General Notes

ISSUED FOR CONSTRUCTION 03/15/2013

| No. | Revision/Issue | Date |
|---|---|---|


PORTLAND INTERNATIONAL JETPORT
Facilities & Engineering
1001 Westbrook ST
Portland, ME 04102
207-874-8877


Project Name and Address

COMMUNICATIONS CENTER RENOVATIONS

Sheet Title

ELECTRICAL LIGHTING AND FIRE ALARM PLAN

STATE OF MAINE TIMOTHY D. MATTHEWS No. 9199 LICENSED PROFESSIONAL ENGINEER


SWIFTCURRENT Engineering Services
10 Forest Falls Dr. Unit 4B
Yarmouth, ME 04096
Tel: (207) 847-9280


Project Number: 1402

Date: Issued For Construction 03/15/2013

Scale: Reference Individual Drawings

Sheet: E2