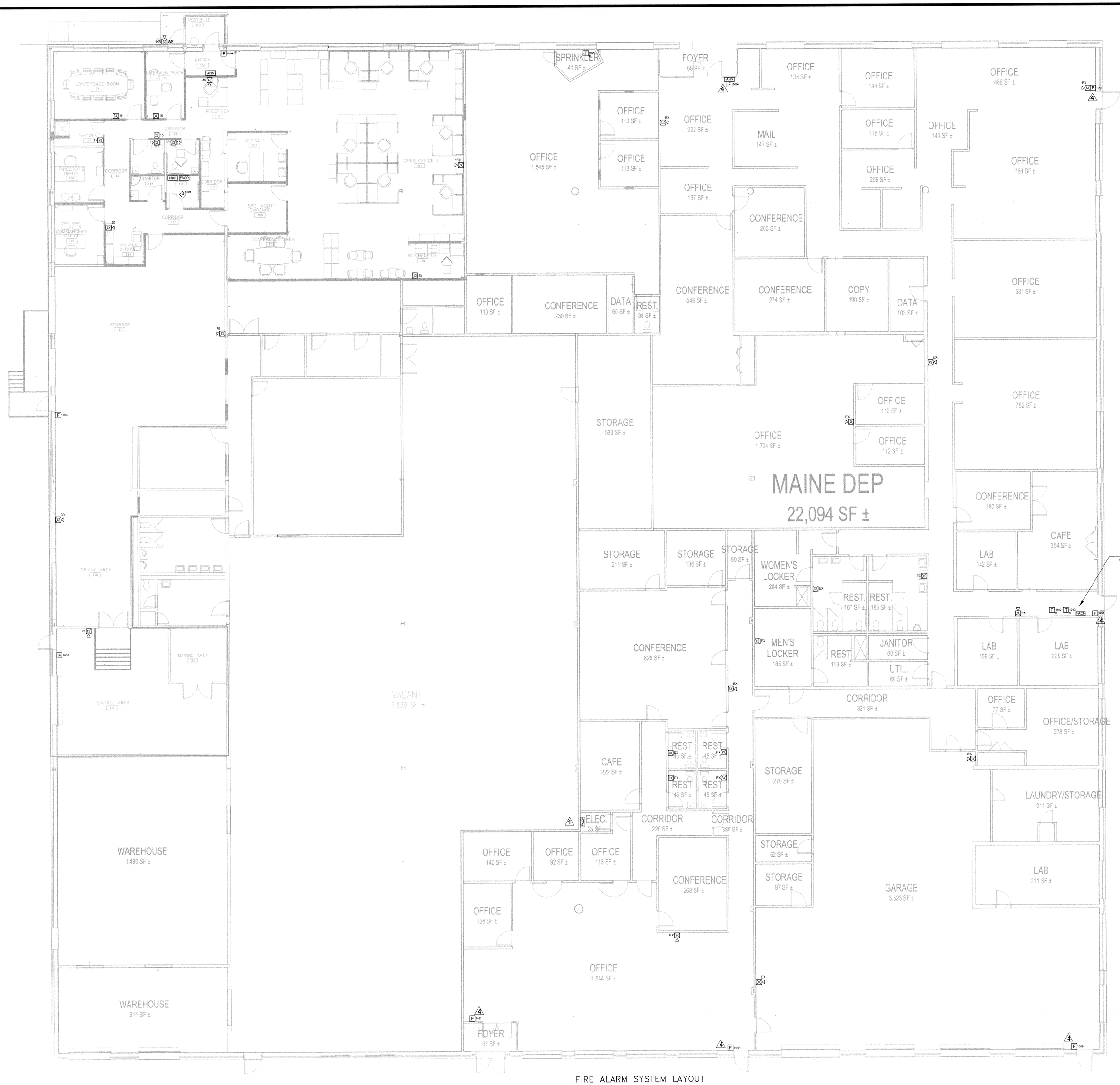


FIRE ALARM SYSTEM LAYOUT

SCALE: 1/8"=1'

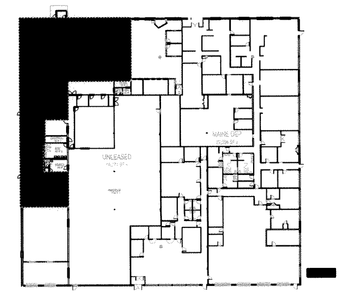
SYMBOL LEGEND

QTY	SYMBOL	DESCRIPTION	MODEL	BACK BOX
1	FACP	FIRE ALARM CONTROL PANEL	FC-901	ENCLOSURE
1	NAC	NAC POWER EXTENDER	PAD-3	ENCLOSURE
1	ANN	REMOTE ANNUNCIATOR	ANN	ENCLOSURE
1	P XX	SMOKE DETECTOR/BASE	OOH921/ DB-11	SINGLE GANG OR OCTOGON BOX
9	F XX	MANUAL PULL STATION	MSM-KD/ HTRI-M	3.5" DEEP SINGLE GANG
6	cd	MULTI-CANDELA STROBE	ZR-MC-R	4" SQUARE
6	cd WP	MULTI-CANDELA HORN/STROBE	ZH-MC-R	4" SQUARE
1	WP	WEATHERPROOF HORN/STROBE	MTH-15-195-R-WP	4" SQUARE
1	T_D	DUAL INPUT MONITOR MODULE	HTRI-D	4" SQUARE
1	KB	KNOX BOX	-	
1	T_M	SINGLE INPUT MINI MONITOR MODULE	HTRI-M	-
1	T_R	SINGLE INPUT MODULE W/ RELAY	HTRI-R	4" SQUARE

DRAWING KEY NOTES

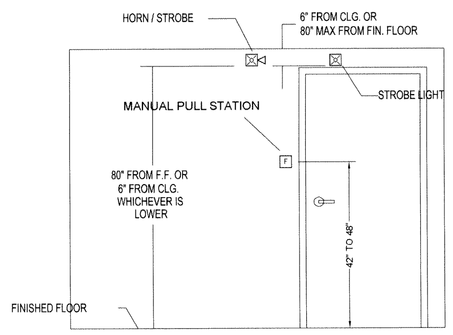
1. REMOVE EXISTING CONTROL PANEL. IF NECESSARY RE USE AS JUNCTION.
2. KEEP EXISTING POWER SUPPLY AND CIRCUITRY FOR PANIC BUTTON AND BEACON. USE HTRI-R PROVIDED TO TRIP.
3. USE HTRI-M TO MONITOR BOILER TEMP
4. REPLACE EXISTING MANUAL PULL STATION WITH NEW ADDRESSABLE KEYED DEVICE

STATE OF MAINE
MARC
TARDIF
NO. 8105
REGISTERED
PROFESSIONAL ENGINEER



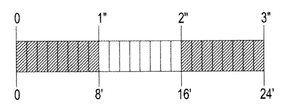
BUILDING KEY PLAN

SCALE: 1/64"=1'



DEVICE ELEVATION DETAIL

NOT TO SCALE



1/8"=1'-0" GRAPHIC SCALE

NO.	REVISIONS

REQUIRED APPROVALS

CONTRACTOR/ENGINEER

PORTLAND FIRE DEPARTMENT

DRAWN BY: CRM

CHECKED BY: MLT

PROJECT:

MAINE DEA

312 CANCO RD
PORTLAND, ME

FIRE ALARM CONTRACTOR:

EASTERN FIRE SERVICES, INC.
AUBURN/LEWISTON INDUSTRIAL AIRPARK, AUBURN, MAINE 04210

170 KITTYHAWK AVENUE, P.O. BOX 1390
Phone: (207)784-1507 Fax: (207)782-0566

CONTRACT WITH: OWNER

DWG. NO.	JOB NUMBER
FA-1	JOB NUMBER
DEVICE LAYOUT KEYNOTES	SCALE: AS SHOWN
	DATE: 8/30/13