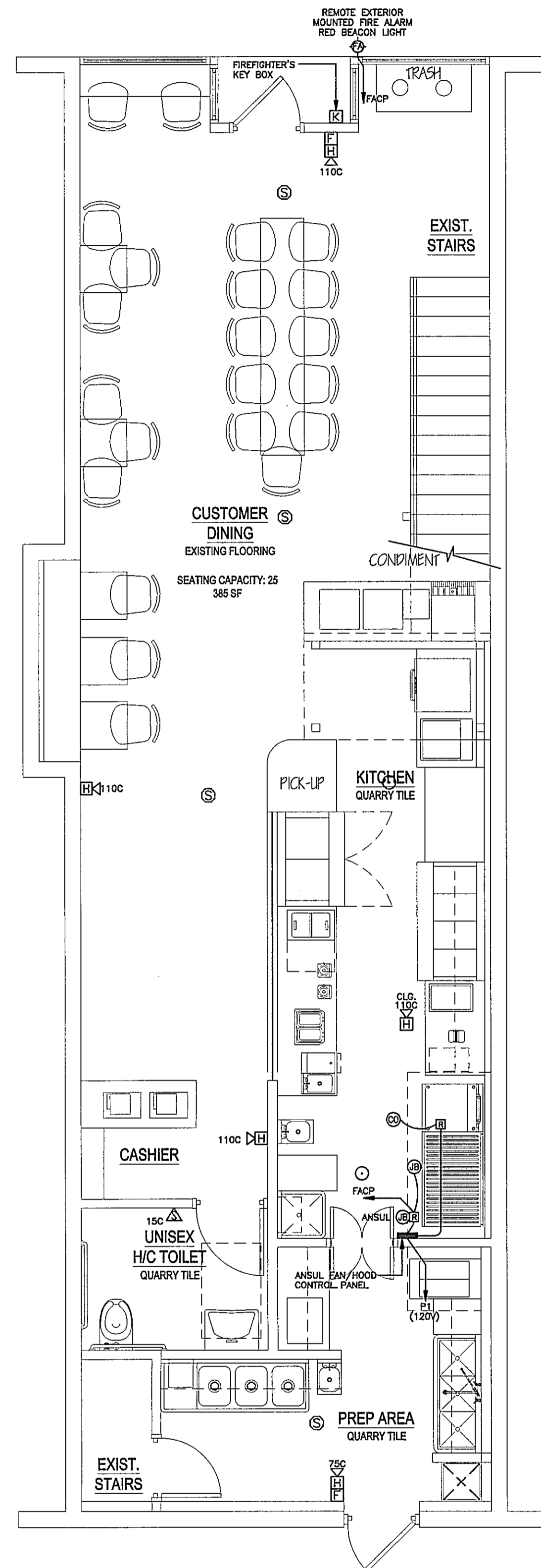
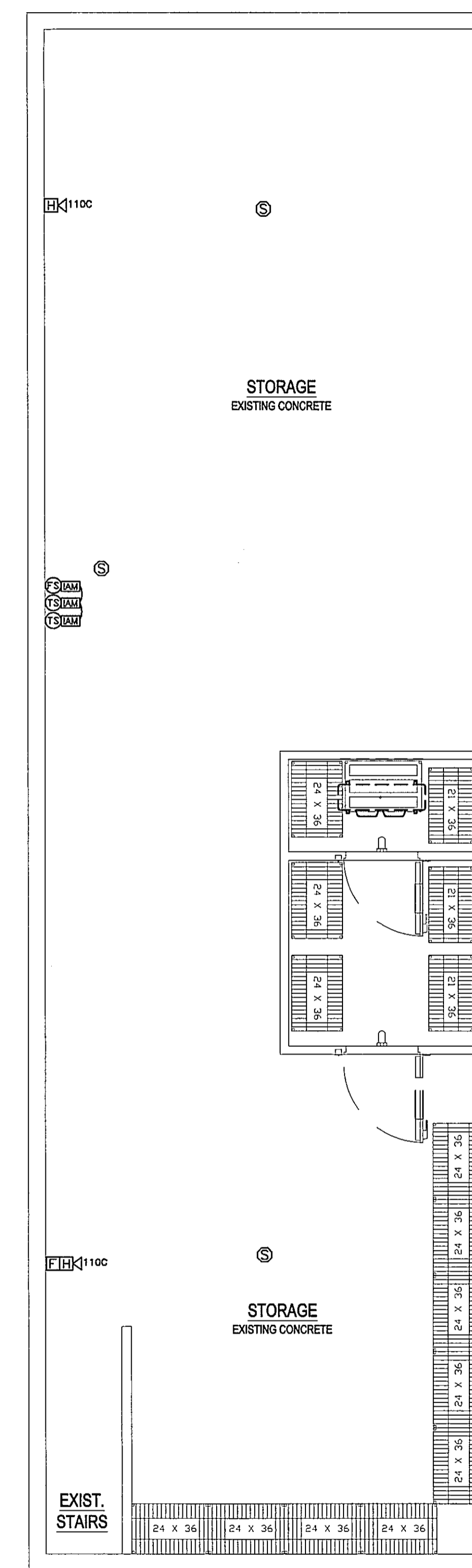


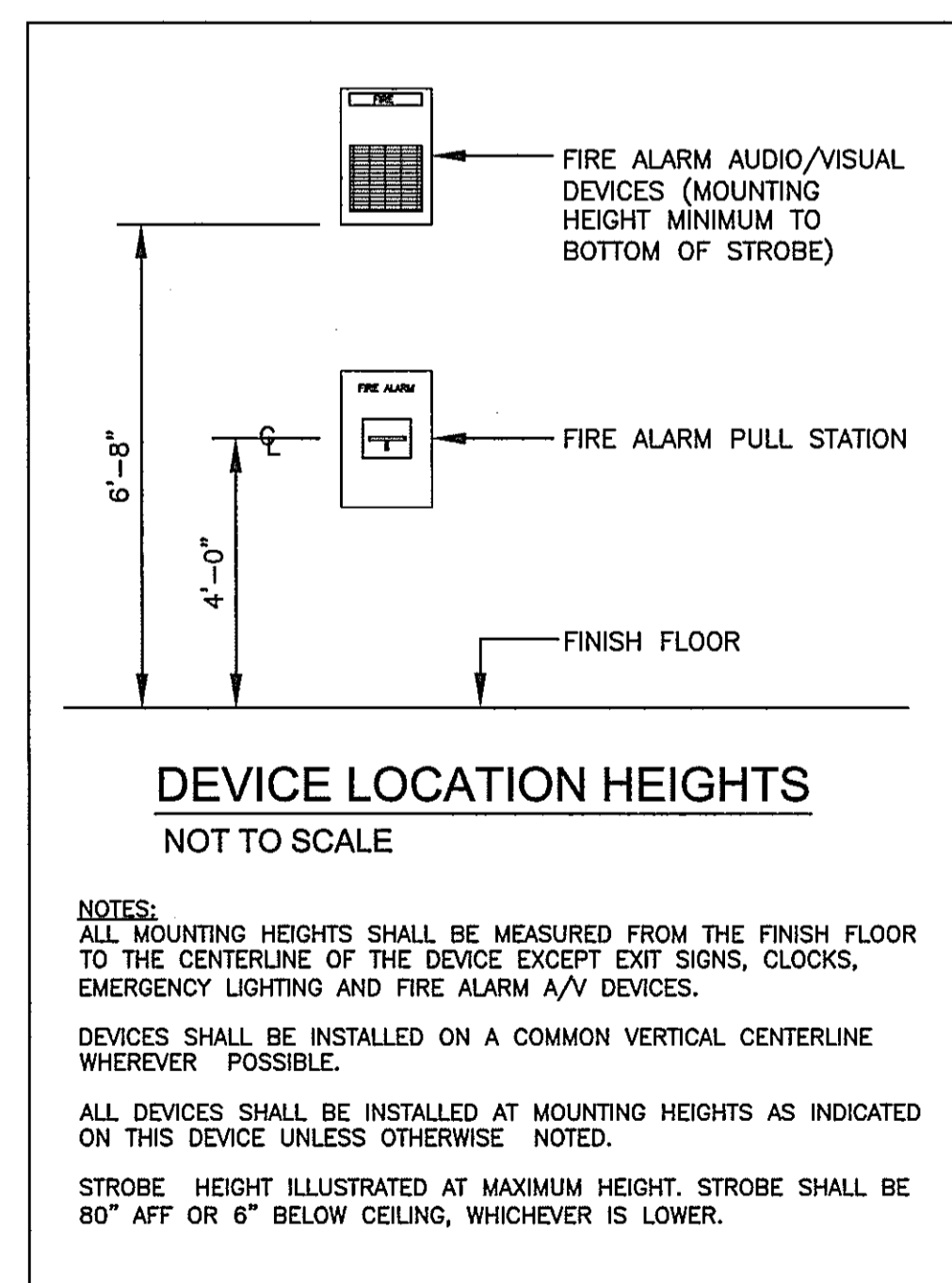
**SECOND FLOOR PLAN- FIRE ALARM**  
 Scale: 1/4"=1'-0"



**FIRST FLOOR PLAN- FIRE ALARM**  
 Scale: 1/4"=1'-0"



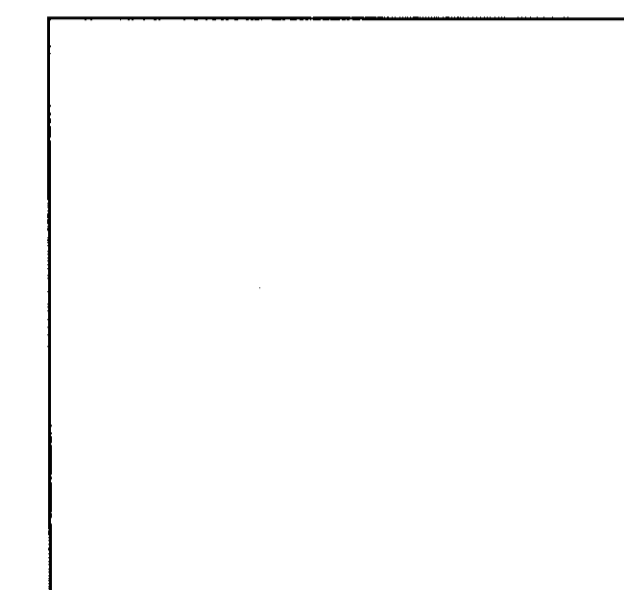
**BASEMENT PLAN- FIRE ALARM**  
 Scale: 1/4"=1'-0"



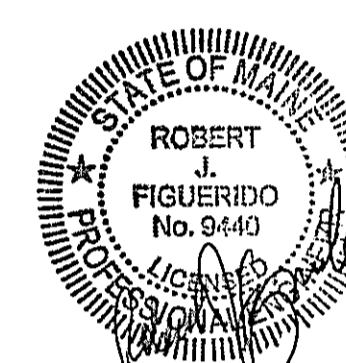
**LEGEND**

	PULL STATION
	SMOKE DETECTOR
	CARBON MONOXIDE DETECTOR
	STROBE
	AUDIO/VISUAL
	AUDIO/VISUAL CEILING
	FLOW SWITCH
	TAMPER SWITCH
	INDEPENDENT ADDRESSABLE MODULE
	FIRE ALARM CONTROL PANEL
	JUNCTION BOX

- GENERAL NOTES:**
- ALL WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODE-2009, UNIVERSAL FIRE ALARM CODE (NFPA 72-2010) AND NATIONAL ELECTRICAL CODE (NFPA 70-2011) REQUIREMENTS.
  - PROVIDE CONDUIT SLEEVES FILLED WITH APPROVED FIRE-RESISTANT MATERIAL WHERE FIRE-RATED WALLS ARE PENETRATED. APPROVED WATERTIGHT CONDUIT SLEEVES SHALL BE INSTALLED WHERE WALLS ARE PENETRATED EITHER ENTERING OR LEAVING A BUILDING.
  - ALL CUTTING, PATCHING, AND FIRESTOPPING RELATED TO ELECTRICAL AND FIRE ALARM WORK SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.
  - INSTALL CEILING MOUNTED DEVICES IN THE CENTER OF SUSPENDED ACOUSTIC CEILING TILES.
  - AS-BUILT DRAWINGS SHALL BE PROVIDED BY THE CONTRACTOR TO REFLECT THE ACTUAL INSTALLED LOCATION OF ALL NEW CONDUIT, WIRING, AND DEVICES AS WELL AS THE ACTUAL LOCATIONS OF ALL EXISTING CONDUITS USED FOR THE INSTALLATION OF NEW WIRING. THIS DOCUMENTATION REQUIREMENT SHALL BE STRICTLY ENFORCED PRIOR TO FINAL PROJECT PAYMENT.
  - ALL CIRCUIT BREAKERS USED TO SUPPLY POWER TO FIRE ALARM EQUIPMENT SHALL BE IDENTIFIED AND LABELED IN THE PANELBOARD AND ALL CIRCUIT BREAKERS SHALL BE PROVIDED WITH A LOCKING DEVICE.
  - FIRE ALARM SHOP DRAWING SHALL BE SUBMITTED TO THE CITY OF PORTLAND FIRE DEPARTMENT FOR APPROVAL.



CITY APPROVAL STAMP



**SHEPHERD ENGINEERING, INC.**  
 ELECTRICAL CONSULTANTS  
 1308 GRAFTON STREET  
 WORCESTER, MASSACHUSETTS 01604  
 PHONE: (508) 757-7793 \* FAX: (508) 753-2308  
 REFERENCE NO.: 13061

DESCRIPTION	DATE	MARK

**B GOOD**  
 PORTLAND, ME

15 Exchange Street  
 Portland, ME

Drawing Title  
**FLOOR PLANS-  
 FIRE ALARM**  
 Commission Number:  
 Scale: 1/4"= 1'-0"  
 File Name:  
 Drawn By: GCR  
 Issue Date: April 12, 2013

**FA-01**