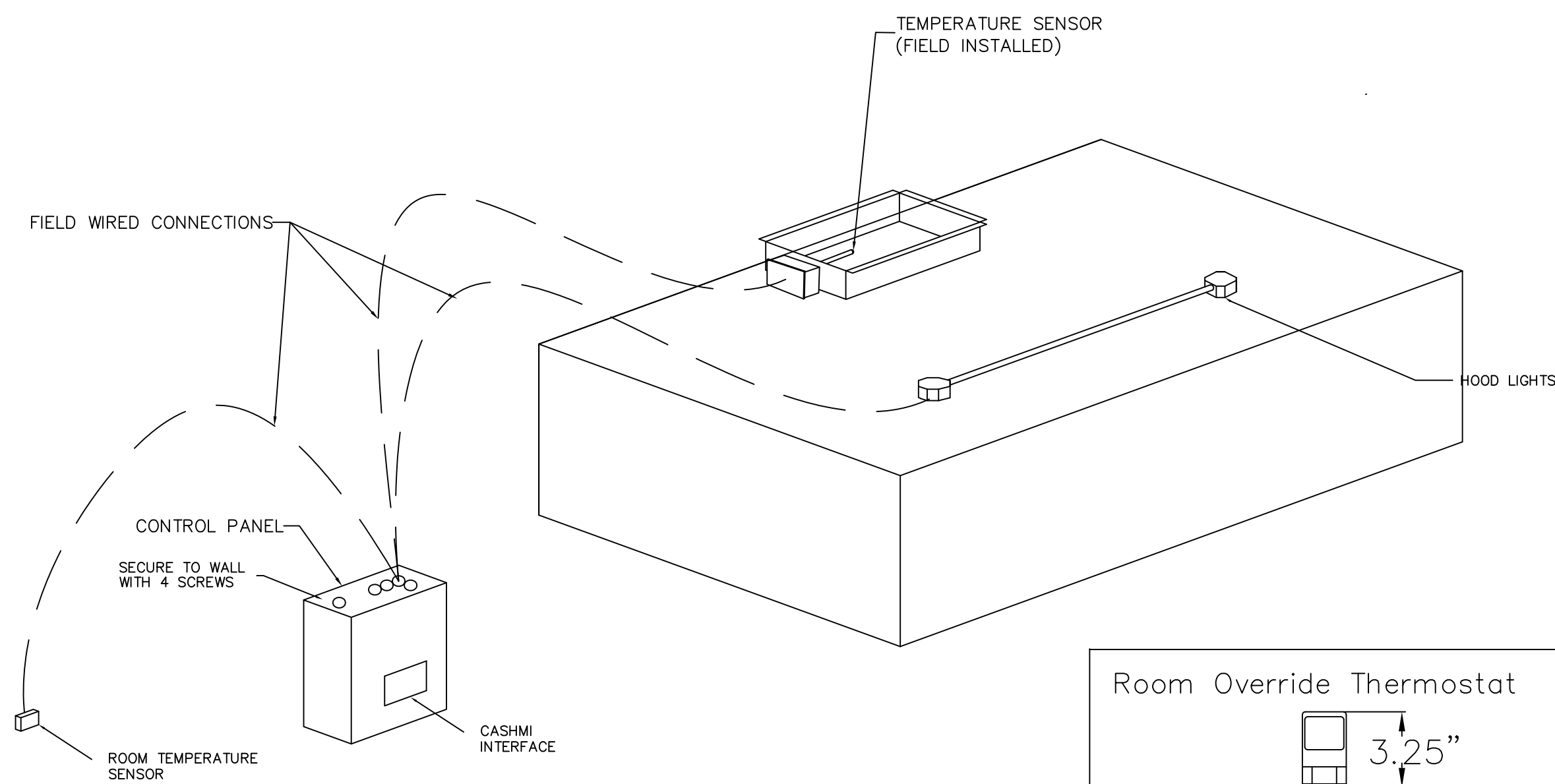
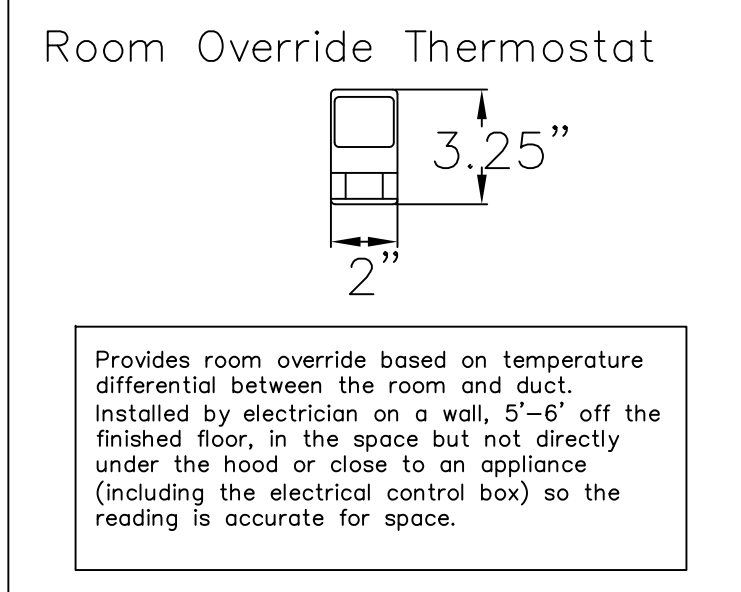


ELECTRICAL PACKAGES - Job#1943809

NO.	TAG	PACKAGE #	LOCATION	SWITCHES		OPTION	FANS CONTROLLED									
				LOCATION	QUANTITY		TYPE	Ø	H.P.	VOLT	FLA					
1		SC-211110FP	Wall Mount in SS Box	SS Wall Mount Box	1 Light 1 Fan	Smart Controls Thermostatic Control	Exhaust	1	1.500	230	10.2	Supply	1	2.000	230	12.5



TYPICAL SC-ENERGY MANAGEMENT SYSTEM WITH REMOTE MOUNTED PANEL



Duct Temp Sensor to be installed in every exhaust riser. All Duct Temp Sensors and Hood Lights to be wired back to SC-EMS Electrical Control Box.

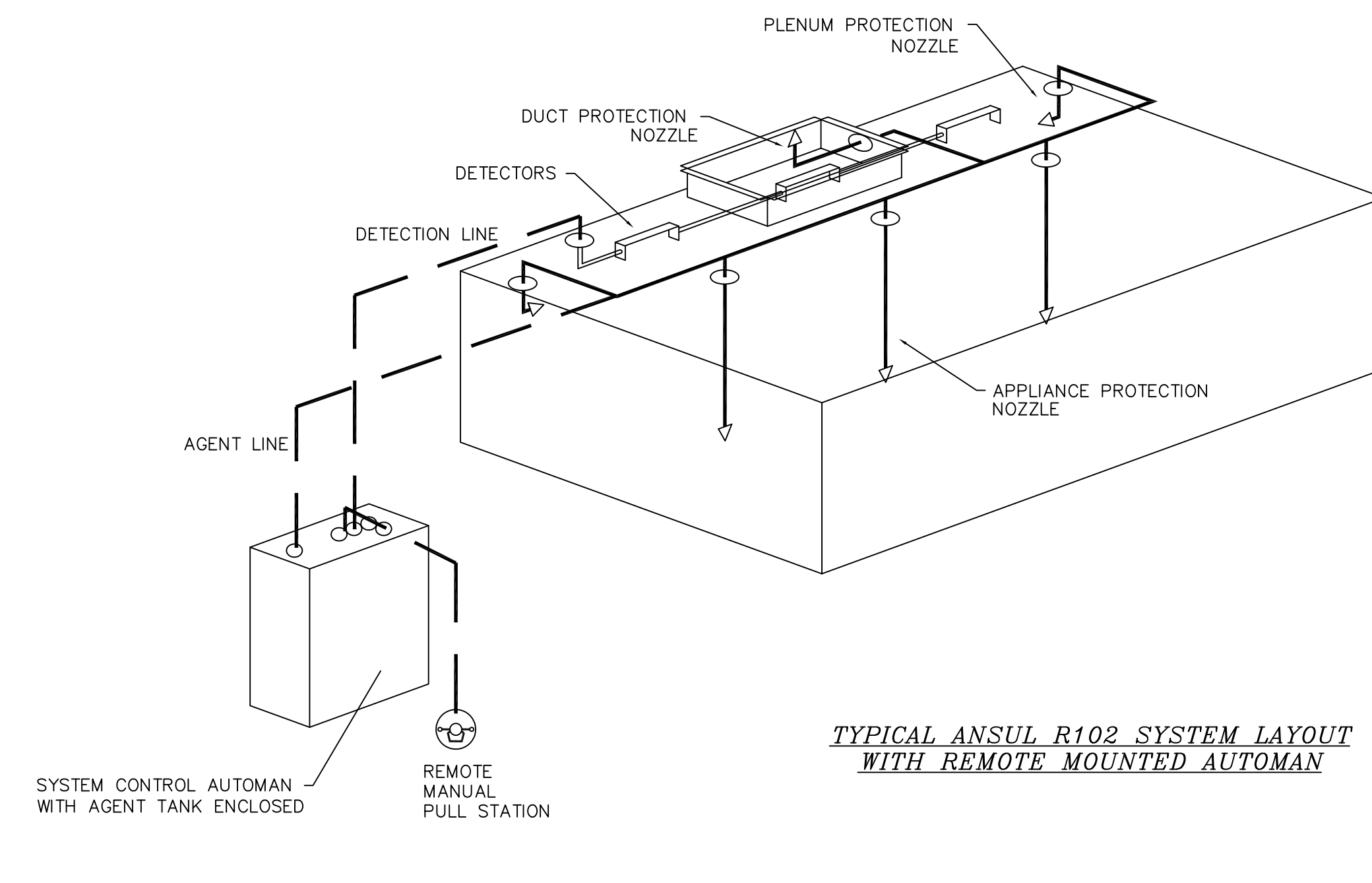
SPECIFICATIONS

THE RESTAURANT FIRE SUPPRESSION SYSTEM SHALL BE THE PRE-ENGINEERED TYPE WITH A FIXED NOZZLE AGENT DISTRIBUTION NETWORK. IT SHALL BE LISTED WITH UNDERWRITERS LABORATORIES, INC. (UL)

THE SYSTEM SHALL BE CAPABLE OF AUTOMATIC DETECTION AND ACTUATION WITH LOCAL OR REMOTE MANUAL ACTUATION. ACCESSORIES SHALL BE AVAILABLE FOR MECHANICAL OR ELECTRICAL GAS LINE SHUT-OFF APPLICATIONS.

THE EXTINGUISHING AGENT SHALL BE A POTASSIUM CARBONATE, POTASSIUM ACETATE-BASED FORMULATION DESIGNED FOR FLAME KNOCKDOWN AND SECUREMENT OF GREASE RELATED FIRES. IT SHALL BE AVAILABLE IN PLASTIC CONTAINERS WITH INSTRUCTIONS FOR LIQUID AGENT HANDLING AND USAGE.

THE REGULATED RELEASE MECHANISM SHALL BE COMPATIBLE WITH A FUSIBLE LINK DETECTION SYSTEM. THE FUSIBLE LINK SHALL BE SELECTED AND INSTALLED ACCORDING TO THE OPERATING TEMPERATURE IN THE VENTILATING SYSTEM. THE FUSIBLE LINK SHALL BE SUPPORTED BY A DETECTOR BRACKET/LINKAGE ASSEMBLY.



TYPICAL ANSUL R102 SYSTEM LAYOUT WITH REMOTE MOUNTED AUTOMAN

REVISIONS	
DESCRIPTION	DATE

www.captivefire.com
 MAINE OFFICE
 PO Box 86, 179 South Rd., Topshfield, ME 04490 PHONE: (915) 227-5946 FAX: (915) 227-5946 EMAIL: reg2@captivefire.com

Riverside Golf Course r1
 PORTLAND, ME

DATE: 1/8/2014
 DWG.#: 1943809
 DRAWN BY: BFC-21
 SCALE: 3/4" = 1'-0"
 MASTER DRAWING

SHEET NO.
 4