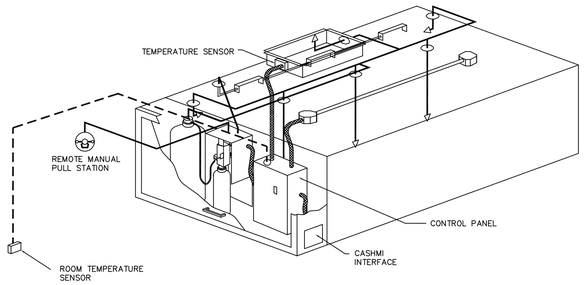
ELECTRICAL PACKAGES - Job#2723392

NO.	TAG	PACKAGE #	LOCATION	SWITCHES		OPTION	FANS CONTROLLED					
				LOCATION	QUANTITY		FAN TAG	TYPE	ϕ	H.P.	VOLT	FLA
1	#20	SC-31110FP	Utility Cabinet Right	Utility Cabinet Right	1 Light	Smart Controls Thermostatic Control	OVEN HOOD EXHAUST	Exhaust	3	0.500	460	0.9
				Hood # 1	1 Fan		OVEN HOOD MUA	Supply	3	1.000	460	1.5
2	#40	SC-32110FP	Wall Mount In SS Box	SS Wall Mount Box	1 Light	Smart Controls Thermostatic Control	CHAR HOOD EXHAUST	Exhaust	3	2.000	460	2.6
					1 Fan		RANGE HOOD EXHAUST	Exhaust	3	2.000	460	2.6
							CHAR / RANGE MUA	Supply	3	5.000	460	6.8



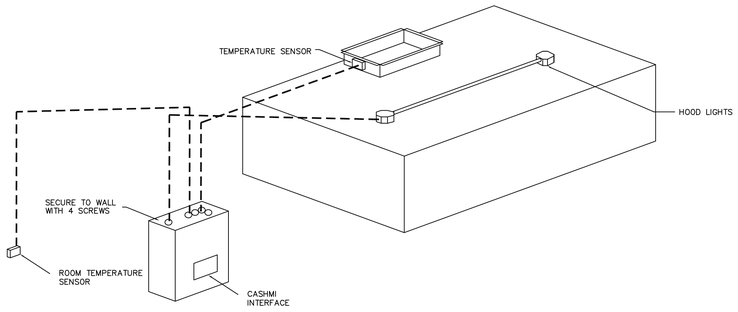
TYPICAL CONTROL CENTER INSTALLATION

TYPICAL FOR HOOD #20

MEETS AUTOMATIC ACTIVATION REQUIREMENTS

IMC 507.2.1.1 TYPE I HOOD SYSTEMS SHALL BE DESIGNED AND INSTALLED TO AUTOMATICALLY ACTIVATE THE EXHAUST AN WHENEVER COOKING OPERATIONS OCCUR. THE ACTIVATION OF THE EXHAUST FAN SHALL OCCUR THROUGH AN INTERLOCK WITH THE COOKING APPLIANCES, BY MEANS OF HEAT SENSORS, OR BY MEANS OF OTHER APPROVED METHODS.

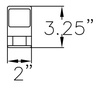
NFPA96 8.2.3.3 THE EXHAUST FAN SHALL BE PROVIDED WITH A MEANS SO THAT THE FAN IS ACTIVATED WHEN ANY APPLIANCE UNDER THE HOOD IS TURNED ON.



WALL MOUNTED CONTROL CENTER

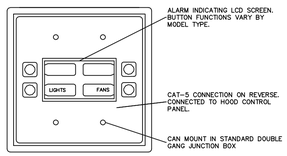
TYPICAL FOR HOOD #40

Room Override Thermostat



Provides room override based on temperature differential between the room and duct. Installed by electrician on a wall, 5'-6' off the finished floor, in the space but not directly under the hood or close to an appliance (including the electrical control box) so the reading is accurate for space.

HOOD CONTROL PACKAGE INTERFACE
with LCD Screen



System Design Verification (SDV)

If ordered, CAS Service will perform a System Design Verification (SDV) once all equipment has had a complete start up per the Operation and Installation Manual. Typically, the SDV will be performed after all inspections are complete.

Any field related discrepancies that are discovered during the SDV will be brought to the attention of the general contractor and corresponding trades on site. These issues will be documented and forwarded to the appropriate sales office. If CAS Service has to resolve a discrepancy that is a field issue, the general contractor will be notified and billed for the work. Should a return trip be required due to any field related discrepancy that cannot be resolved during the SDV, there will be additional trip charges.

During the SDV, CAS Service will address any discrepancy that is the fault of the manufacturer. Should a return trip be required, the general contractor and appropriate sales office will be notified. There will be no additional charges for manufacturer discrepancies.

REVISIONS

	DESCRIPTION	DATE
△		
△		
△		
△		

CAPTIVE-AIRE
MAINE OFFICE
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www.captiveaire.com

Thompson Point r1
PORTLAND, ME, 04101

DATE: 7/22/2016

DWG.#: 2723392

DRAWN BY: BFC-21

SCALE: 3/4" = 1'-0"

MASTER DRAWING

SHEET NO. 4

C:\Users\Thomas\Documents\TJM Logo's\TJM_Small_Logo.jpg

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THOMPSON POINT - BRICK SOUTH
CATERING KITCHEN

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REV NO:	REVISIONS:

PROJECT: BRICK SOUTH KITCHEN
DATE:

DRAWN BY: T. MCARDLE
CHECKED BY: T. MCARDLE

SHEET TITLE: FOODSERVICE EQUIPMENT EXHAUST HOOD DETAILS
SHEET NO: FS-8

SCALE: 3/4"=1'-0"

Reviewed for Code Compliance
Please Leave Clearances
Date: 11/22/16