ELECTRICAL PACKAGE – Job#4127861

NO.	TAG	PACKAGE #	LOCATION	SWITCHES		OPTION	FANS CONTROLLED				
				LOCATION	QUANTITY		TYPE	Φ	H.P.	VOLT	FLA
1		SC-321110FP-SEP	Wall Utility Cabinet Left	08 - Ship Loose w/ Prewire	1 Light 1 Fan	Smart Controls Thermostatic Control	Exhaust	3	2.000	208	5.9
							Exhaust	3	2.000	208	5.9
							Supply	3	3.000	208	9.5

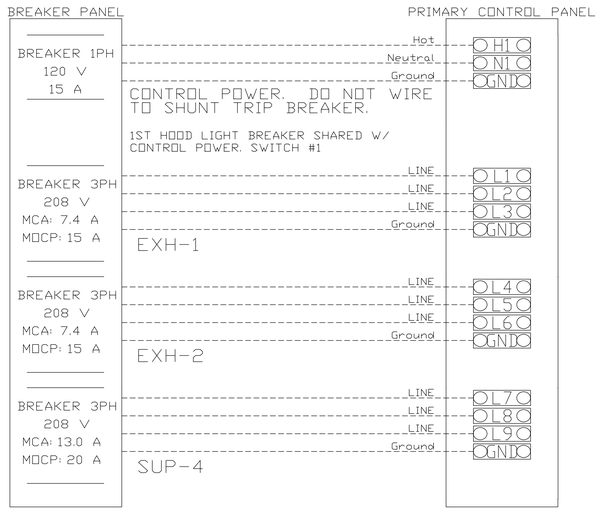
JOB NO	MODEL NUMBER	DRAWN BY	SCHEMATIC TYPE
4127861	SC-321110FP-SEP		INSTALL
	JOB NAME: Panda Express - Fairfax VA (D...	DATE: 12/18/2019	DWG NO: ECP #1-1

DESCRIPTION OF OPERATION:
3 Phase w/ control for 2 Exhaust Fans, 1 Supply Fan, Exhaust on in Fire, Lights out in Fire, Fan(s) On/Off Thermostatically Controlled. Separate Breaker Input for each Fan. Room temperature sensor shipped loose for field installation. INVERTER DUTY 3 PHASE MOTOR REQUIRED FOR USE WITH VFD.

BREAKER PANEL TO PRIMARY CONTROL PANEL

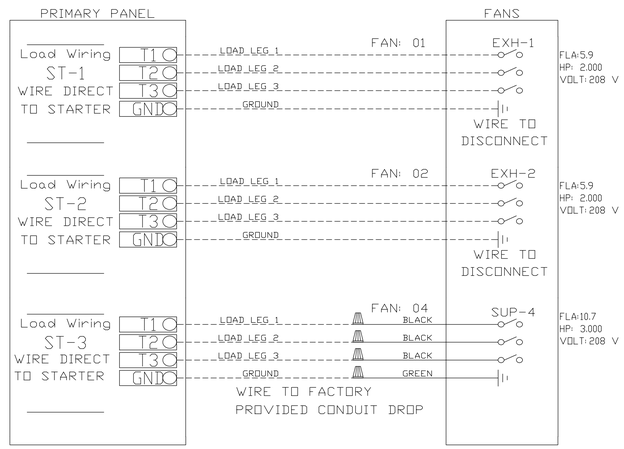
Responsibility: Electrician

BREAKER SIZE SHOWN IS THE MAXIMUM ALLOWED



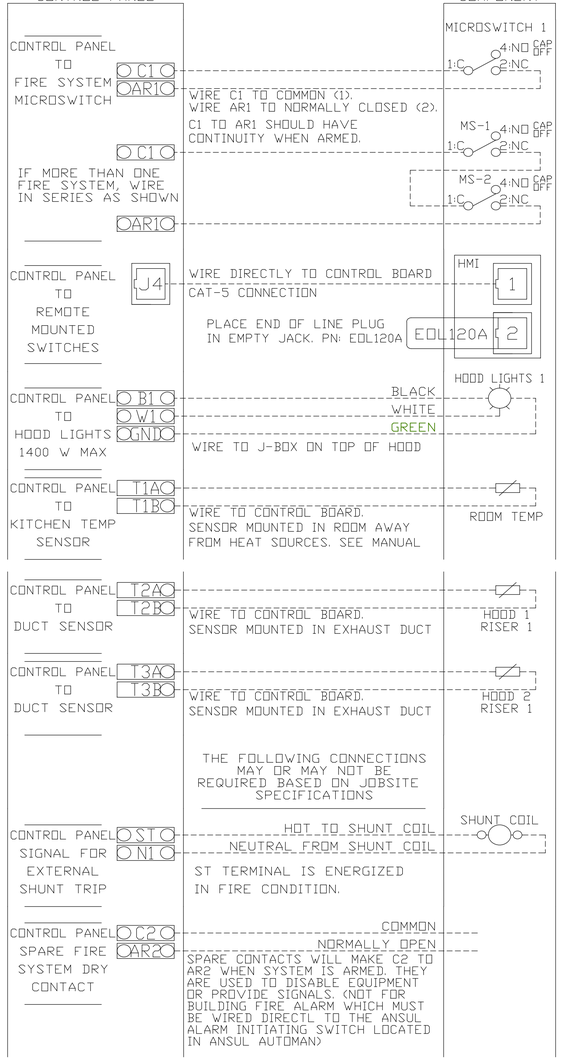
CONTROL PANEL TO FANS

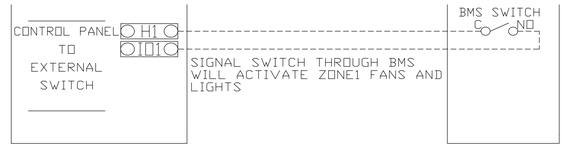
Responsibility: Electrician



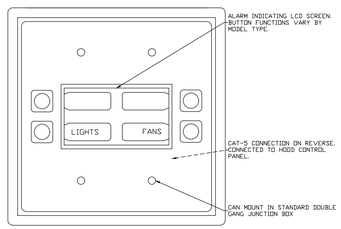
CONTROL PANEL TO ACCESSORY ITEMS

Responsibility: Electrician





LCD Screen



NOTE: UNLESS OTHERWISE STATED, PANDA RESTAURANT GROUP SHALL PROVIDE ALL EQUIPMENT ON THE FOLLOWING CAPTIVEAIRE SHEETS, INCLUDING: HOODS, FIRE SYTEM, EXHAUST FANS, SUPPLY FAN, BATHROOM FAN AND ELECTRICAL INTERLOCK PACKAGE.

ANSUL GAS VALVE:

THE ANSUL GAS VALVE IS PROVIDED BY CAPTIVEAIRE SYSTEMS. CONTACT OUR OFFICE WITH THE VALVE SIZE 3 DAYS IN ADVANCE OF WHEN IT IS NEEDED ON SITE.

FOR QUESTIONS CALL THE CAPTIVEAIRE SOUTHERN CALIFORNIA OFFICE
STONE MILL DESIGN CENTER
2915 RED HILL AVE, SUITE C106
COSTA MESA, CA 92626
TEL: 800-967-7701 EMAIL: REGB6@CAPTIVEAIRE.COM

REVISIONS

	DESCRIPTION	DATE:
1		
2		
3		
4		

CAPTIVEAIRE
Southern California Office
3002 Dow Ave., Suite 410, Tustin, CA. 92780 PHONE: (714) 957-1500 FAX: (919) 227-5975 EMAIL: reg86@captiveaire.com
www.captiveaire.com

Panda Express - Fairfax VA (D7446)

DATE:	12/18/2019
DWG.#:	4127861
DRAWN BY:	AH-86
SCALE:	3/4" = 1'-0"
MASTER DRAWING	
SHEET NO.	5

PANDA EXPRESS, INC.
1683 Walnut Grove Ave.
Rosemead, California
91770
Telephone: 626.799.9898
Facsimile: 626.372.8288

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REVISIONS:

ISSUE DATE:

PEER REVIEW	01-27-2020
PR RESPONSE 1	02-21-2020
BUILDING PERMIT	03-11-2020

DRAWN BY: J. DESKINS

PANDA PROJECT #: D7446
ARCH PROJECT #: JCDT19-0314

FOR INFORMATION ONLY

NORR ARCHITECTS ENGINEERS PLANNERS

PANDA EXPRESS
GREENBRIAR TOWN CENTER,
13059 LEE JACKSON MEMORIAL HWY
FAIRFAX, VA 22033

M-404

HOOD DETAIL PLAN