



WALL MOUNTED UTILITY CABINET MOUNTED BY HOOD INSTALLER

- A** ANSUL R-102 WET CHEMICAL FIRE SUPPRESSION SYSTEM
- B** FACTORY PREWIRED CONDUIT FROM FIRE SYSTEM MICRO-SWITCH TO SUPPLY FAN SHUT-DOWN RELAY
- EP** PREWIRED ELECTRICAL PANEL WITH FAN STARTERS/OVERLOADS AND SUPPLY FAN SHUT-DOWN RELAY.

TERMINAL BLOCK WIRING DETAILS CAN BE FOUND ON ELECTRICAL WIRING DIAGRAMS

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

3002 DDW AVENUE, SUITE 410
TUSTIN, CA 92780
TEL: 714-957-1500 EMAIL: REG86@CAPTIVEAIRE.COM

REVISIONS	
DESCRIPTION	DATE

www.captiveaire.com

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CAPTIVEAIRE

Southern California Office

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Panda Express - Richmond VA (D7864)

RICHMOND, VA, 23223

DATE:	9/4/2020
DWG.#:	4510360
DRAWN BY:	AH-86
SCALE:	3/4" = 1'-0"
MASTER DRAWING	
SHEET NO. 2	

RESPONSIBILITIES OF ELECTRICIAN

- WIRE 120V FROM MAIN PANEL TO CONTROL PANEL
- WIRE LIGHT FIXTURES BETWEEN HOOD(S) & BACK TO CONTROL PANEL
- WIRE TEMPERATURE SENSOR(S) FROM EXHAUST COLLARS TO CONTROL PANEL
- MOUNT & WIRE ROOM SENSOR TO CONTROL PANEL
- WIRE FAN POWER FROM MAIN PANEL THROUGH CONTROL PANEL TO FAN(S)
- WIRE SHUNT COIL TO CONTROL PANEL
- WIRE GAS VALVE (IF APPLICABLE) TO CONTROL PANEL (120V FROM CONTROL PANEL)

ADDITIONAL RESPONSIBILITIES IF APPLICABLE

- IF MULTIPLE FIRE SYSTEMS ON SINGLE CONTROL PANEL, THE FOLLOWING MUST OCCUR
 - ANSUL AUTOMAN MICROSWITCHES TO BE WIRED IN SERIES BACK TO CONTROL PANEL
 - ANSUL CATRIDGE MICROSWITCHES TO BE WIRED IN SERIES BACK TO CONTROL PANEL

RESPONSIBILITIES OF ALARM CONTRACTOR

- WIRE ANSUL ALARM MICROSWITCH TO BUILDING ALARM PANEL

PANDA RESTAURANT GROUP INC.
1683 Walnut Grove Ave.
Rosemead, California 91770
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Facsimile: 626.372.8288

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REVISIONS:		
ISSUE DATE:		
1	CHECK SET	10-23-20
2	PERMIT SET	03-15-21
3	BID SET	04-02-21

DRAWN BY:

PANDA PROJECT #: S4-21-D7864

ARCH PROJECT #: P7350

www.cphcorp.com
A Full Service A & E Firm

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PANDA EXPRESS

END CAP - TENANT BUILD OUT
4501 S LABURNUM AVE
RICHMOND VA, 23231

M-401

HOOD DETAIL PLAN