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

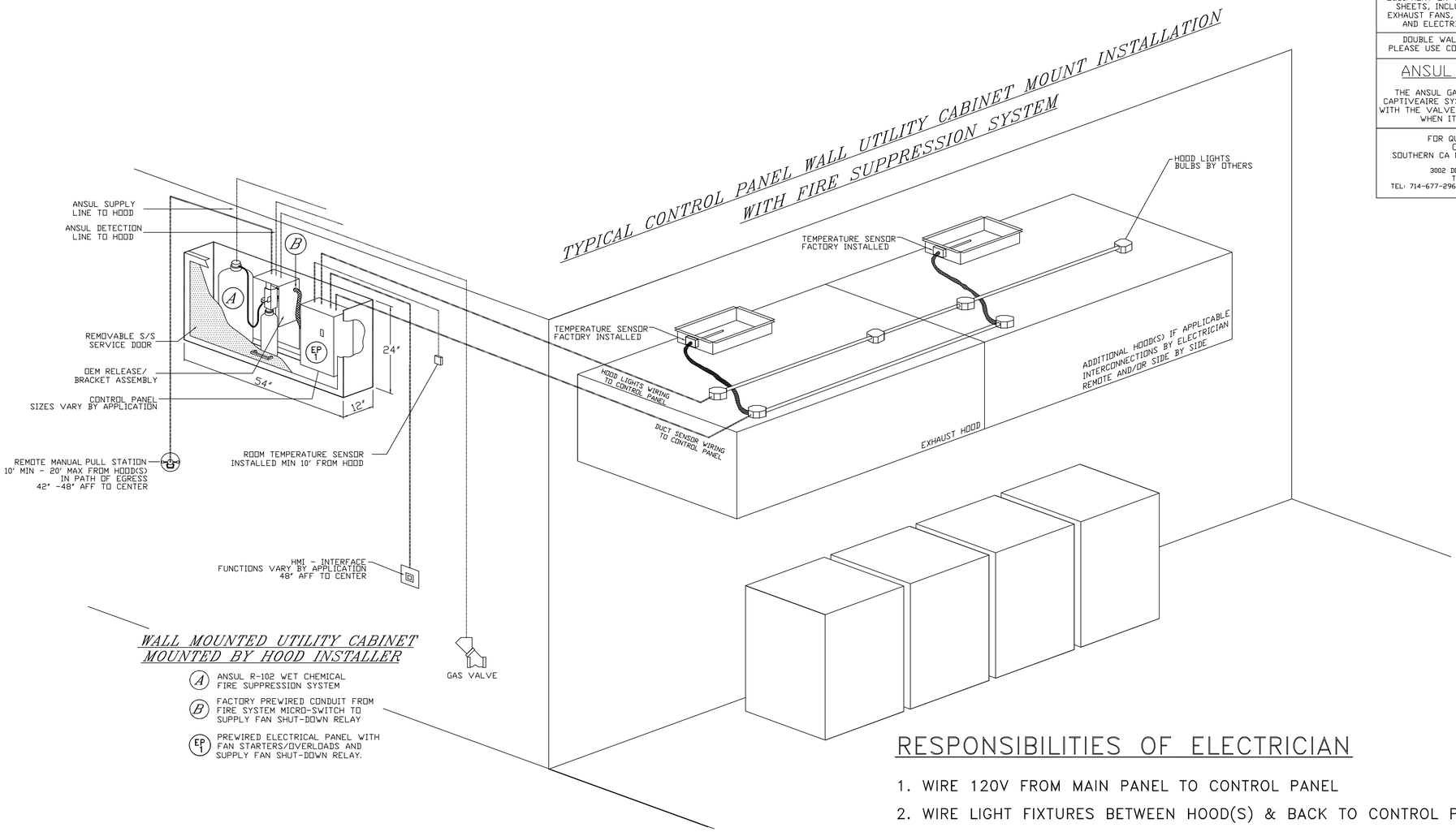
DOUBLE WALL DUCT BY MECHANICAL
PLEASE USE CONTACT BELOW FOR PRICING

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 CA NATIONAL ACCOUNTS OFFICE

3002 DOW AVENUE, SUITE 410
TUSTIN, CA 92780
TEL: 714-677-2963 EMAIL: REG83@CAPTIVEAIRE.COM



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 1) PREWIRED ELECTRICAL PANEL WITH FAN STARTERS/OVERLOADS AND SUPPLY FAN SHUT-DOWN RELAY.

TERMINAL BLOCK WIRING DETAILS CAN BE FOUND ON ELECTRICAL WIRING DIAGRAMS

RESPONSIBILITIES OF ELECTRICIAN

1. WIRE 120V FROM MAIN PANEL TO CONTROL PANEL
2. WIRE LIGHT FIXTURES BETWEEN HOOD(S) & BACK TO CONTROL PANEL
3. WIRE TEMPERATURE SENSOR(S) FROM EXHAUST COLLARS TO CONTROL PANEL
4. MOUNT & WIRE ROOM SENSOR TO CONTROL PANEL
5. WIRE FAN POWER FROM MAIN PANEL THROUGH CONTROL PANEL TO FAN(S)
6. WIRE SHUNT COIL TO CONTROL PANEL
7. WIRE GAS VALVE (IF APPLICABLE) TO CONTROL PANEL (120V FROM CONTROL PANEL)

ADDITIONAL RESPONSIBILITIES IF APPLICABLE

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

RESPONSIBILITIES OF ALARM CONTRACTOR

1. WIRE ANSUL ALARM MICROSWITCH TO BUILDING ALARM PANEL

REVISIONS

	DESCRIPTION	DATE:
1		
2		
3		
4		

CAPTIVEAIRE
www.captiveaire.com
Southern CA National Accounts
3002 Dow Ave., Suite 410, Tustin, CA, 92780 PHONE: (714) 677-2963 EMAIL: reg83@captiveaire.com

Panda Express - Concord NC (D24956)
450 Kannapolis Parkway,
Concord, NC, 28027

DATE: 5/4/2023
DWG.#: 5986683
DRAWN BY: AH-83
SCALE: 3/4" = 1'-0"
MASTER DRAWING
SHEET NO. 3

KPI ENGINEERING, INC.
PROFESSIONAL ENGINEERS
"No matter the Scope, KPI has YOU Covered"
3203 QUEEN PALM DRIVE
TAMPA, FLORIDA 33619
PHONE (813) 241-6488
FAX (813) 241-6498
BOARD OF PROFESSIONAL ENGINEERS - LICENSE # C-4670

PRINTED 6/1/2023

C:\Users\dave.baxter\Documents_Panda Express\231032 - Kannapolis (Concord, NC)\M-400-411 Hood Detail Plan.dwg, June 1, 2023 4:41 PM, DAVID BAXTER,

PANDA EXPRESS · CHINESE KITCHEN

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

All ideas, designs, arrangement and plans indicated or represented by this drawing are the property of Panda Express Inc. and were created for use on this specific project. None of these ideas, designs, arrangements or plans may be used by or disclosed to any person, firm, or corporation without the written permission of Panda Express Inc.

REVISIONS:

ISSUE DATE:

CHECK SET	04-20-23
BID/PERMIT SET	06-01-23

DRAWN BY: BDG

PANDA PROJECT #: D24956
PANDA STORE #: TBD
ARCH PROJECT #: 239201

bdg architects
400 N. Ashley Dr. Suite 2100 Tampa, FL 33602
P: 813-223-9233 FL Lic #AA26001705 www.bdgla.com

SCOTT ROBERT NELSON, P.E.
NC LIC. # 049030

PANDA EXPRESS
PANDA HOME 2600
450 Kannapolis Parkway
Concord, NC 28027

M-402

HOOD DETAIL PLAN

PANDA HOME 2600 R3