

architectural
restaurant
designers
ARCHITECTS & ENGINEERS
3005 CARRINGTON MILL BLVD., SUITE 105
MORRISVILLE, NORTH CAROLINA 27560
PH: 919 544 5300
FAX: 919 544 5309
A Division of LKMT Associates

CAROLINA PRODUCTS, INC.
1132 PRO AM DR.
CHARLOTTE, NC 28211
PH: (704)364-9029, FX: (704)364-1215

CPI
CAROLINA PRODUCTS, INC.
CONTROL AND POWER INTEGRATION

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Real Handmade
Cabinetry
HARDWARES
560-117
BUNN, NC 28605

OWNER:
BODDIE NOELL
ENTERPRISES, INC.
P.O. BOX 1908
ROCKY MOUNT, NC
27802-1908
(252) 987-2800

NO.	DATE	DESCRIPTION

FIELD CONN. TO TERMINAL BLOCKS

CPI PROJECT # 21932A
CPI DRAWING # BNE-21932A
SHEET: 1.1
DATE: 7/18/17
DRAWN BY: AJW

DATE: 6-23-17
SHEET NUMBER: CPI-1.1

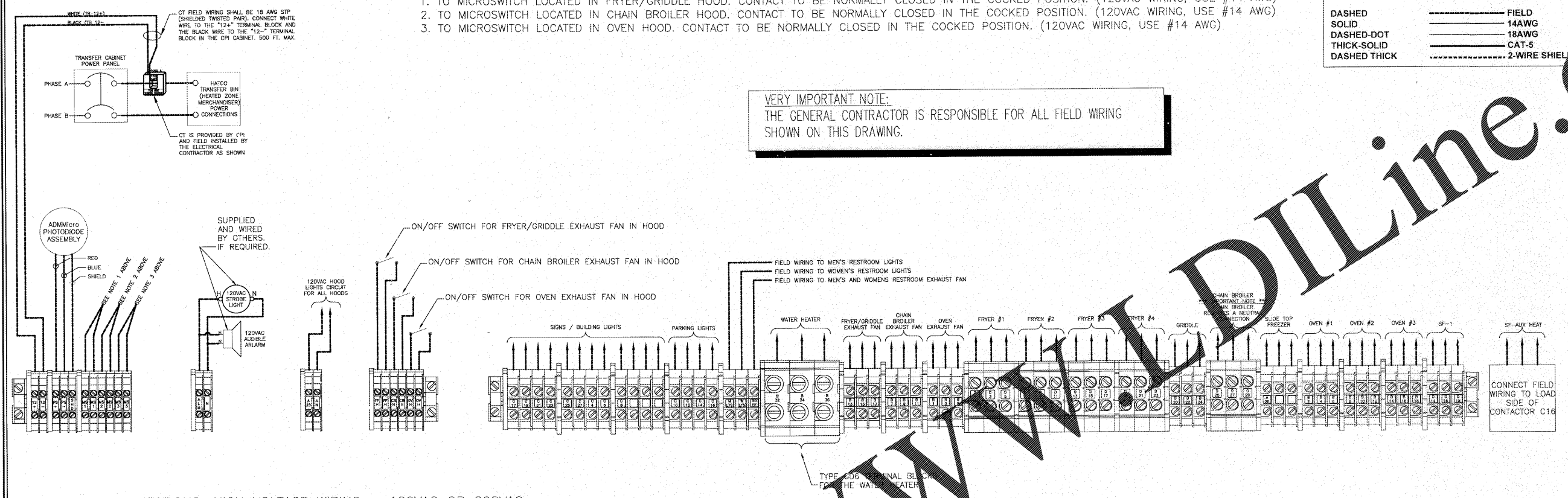
ELECTRICAL CONTRACTOR NOTES:

1. TO MICROSWITCH LOCATED IN FRYER/GRIDDLE HOOD. CONTACT TO BE NORMALLY CLOSED IN THE COCKED POSITION. (120VAC WIRING, USE #14 AWG)
2. TO MICROSWITCH LOCATED IN CHAIN BROILER HOOD. CONTACT TO BE NORMALLY CLOSED IN THE COCKED POSITION. (120VAC WIRING, USE #14 AWG)
3. TO MICROSWITCH LOCATED IN OVEN HOOD. CONTACT TO BE NORMALLY CLOSED IN THE COCKED POSITION. (120VAC WIRING, USE #14 AWG)

WIRE LEGEND:

DASHED	=====	FIELD
SOLID	=====	14AWG
DASHED-DOT	-----	18AWG
THICK-SOLID	=====	CAT-5
DASHED THICK	-----	2-WIRE SHIELDED

VERY IMPORTANT NOTE:
THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL FIELD WIRING SHOWN ON THIS DRAWING.



1 FIELD CONNECTIONS: HIGH VOLTAGE WIRING - 120VAC OR 208VAC BY GENERAL CONTRACTOR

CPI-TERMINAL BLOCK LABELING

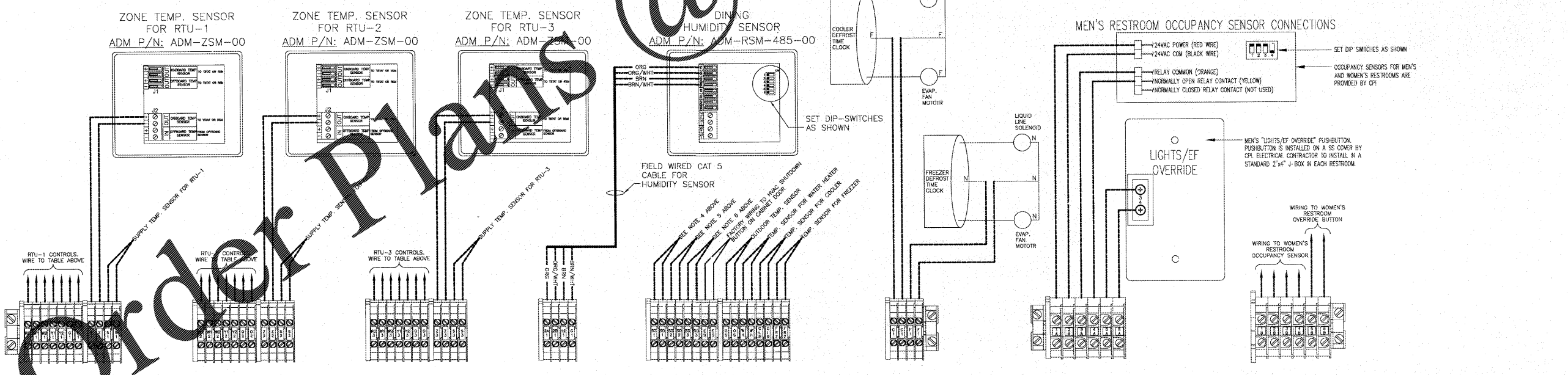
TERMINAL NAME	DESTINATION AT RTU
RC	24V AC FROM RTU
W1	HEATING STAGE 1
W2	HEATING STAGE 2
Y1	COOLING STAGE 1
Y2	COOLING STAGE 2
G	RTU FAN
O	TO REVERSING VALVE TERMINAL

MECHANICAL CONTRACTOR NOTES:

4. TO NORMALLY CLOSED CONTACT IN SMOKE DETECTOR FOR RTU-1 LOCATED IN THE RETURN AIR DUCT. (24VAC WIRING)
5. TO NORMALLY CLOSED CONTACT IN SMOKE DETECTOR FOR RTU-2 LOCATED IN THE RETURN AIR DUCT. (24VAC WIRING)
6. TO NORMALLY CLOSED CONTACT IN SMOKE DETECTOR FOR RTU-3 LOCATED IN THE RETURN AIR DUCT. (24VAC WIRING)

WIRE LEGEND:

DASHED	=====	FIELD
SOLID	=====	14AWG
DASHED-DOT	-----	18AWG
THICK-SOLID	=====	CAT-5
DASHED THICK	-----	2-WIRE SHIELDED



2 FIELD CONNECTIONS: LOW VOLTAGE WIRING - 24VAC OR SENSORS BY GENERAL CONTRACTOR

3 120VAC COOLER & FREEZER WIRING BY GENERAL CONTRACTOR

4 24VAC OCCUPANCY SENSOR WIRING BY GENERAL CONTRACTOR