



REV #	DATE	DESCRIPTION

**REFORMATION BREWERY**  
 105 ELM STREET  
 WOODSTOCK, GEORGIA 30188  
 REFORMATION BREWERY



**PLACE MAKER DESIGN**  
 1000 CIRCLE 75 PARKWAY  
 SUITE 400  
 ATLANTA, GEORGIA 30339  
 404.549.4499

ISSUE DATE: 12/29/17  
 DRAWN BY: ASL/JJOCAL  
 CHECKED BY: J.D.  
 PWD PROJ # 17072  
**KITCHEN HOOD PACKAGE**  
**M2.1**

**HOOD AND HOODS TO BE SUPPLIED BY INSTALLER CONTRACTOR**  
 HOODING SHALL BE PERFORMED AT RISK OF HOODING CONTRACTOR

**ND-2 HANGING ANGLE DETAIL**

HOOD STYLE	DIM FROM REAR	DIM FROM (24")	DIM FROM (30")
CANOPY HOOD	4.166"	2.246"	2.246"
HOOD-POP-F	4.166"	2.246"	2.246"
BACKSPLASH 2847BD	2.00"	14.25"	-
VHB/VHB-G	36"x36"	42"x42"	48"x48"
HOOD OPTION	2.246"	2.246"	2.246"

**HANGING ANGLE LOCATIONS**

CONVERT DIMENSIONS OF HOOD & CONDUIT, LINES  
 SUPPLY CONDUIT WITH 4 POUNDING REQUIRED  
 TOTAL SUCT AREA=144 X (FWD)  
 SUCT LENGTH= TOTAL SUCT AREA

**CALCULATIONS UTILIZED**

**BUILDING CODES**

**CLEARANCE TO COMBUSTIBLES**

**INSTALLATION**

- ALL ELECTRICAL WIRE CONNECTIONS AND RELATED TERMINATIONS AT ELECTRICAL PANELS SHALL BE MADE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND ALL APPLICABLE LOCAL CODES.
- ALL WIRING SHALL BE PERFORMED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND ALL APPLICABLE LOCAL CODES.
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**GENERAL NOTES**

IT IS RECOMMENDED NOT TO INSTALL HIGH VELOCITY EXHAUSTERS OR HVAC RETURN AIRWAYS WITHIN 10' OF THE HOOD. PERMITTED DIFFUSERS ARE RECOMMENDED.

**ORDER PLANS**

Captive-Aire Caprate Solo Filter  
 Captive-Aire Caprate Solo Filter  
 Captive-Aire Caprate Solo Filter

**FILTER DETAIL**

**HOOD INFORMATION - Job#3259238**

HOOD NO.	TAG	MODEL	LENGTH	MAX. COOKING TEMP.	EXHAUST PLENUM	RESERVED	HOOD CONSTRUCTION	HOOD END TO END
1		5412	8' 11"	450 Deg.	TOTAL LENGTH 2229"	WIDTH 48"	430 SS Where Exposed	ALONE ALONE

**HOOD INFORMATION**

HOOD NO.	TAG	TYPE	QTY.	HEIGHT	LENGTH	EFFICIENCY # 7 MICKONS	QTY.	TYPE	WIRE GUARD	LOCATION	SIZE	TYPE	SIZE	MODEL #	QUANTITY	FIRE STOP PIPING	WEIGHT
1		Caprate Solo Filter	6	20"	16'	85%	3	L55 Series E26	ND							YES	296 LBS

**HOOD OPTIONS**

HOOD NO.	TAG	OPTION
1		FIELD WRAPPER 5.80" High Front, Right
		BACKSPLASH 60.00" High X 188.00" Long 430 SS Vertical
		BACKSPLASH 96.00" High X 18.00" Long 430 SS Vertical
		BACKSPLASH 96.00" High X 18.00" Long 430 SS Vertical
		LEFT STIBSPLASH 96.00" High X 54.00" Long 430 SS Vertical
		LEFT END STANDOFF IN/SLP? 1' Wide 54" Long Insulated
		SENSOR-CV

**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.

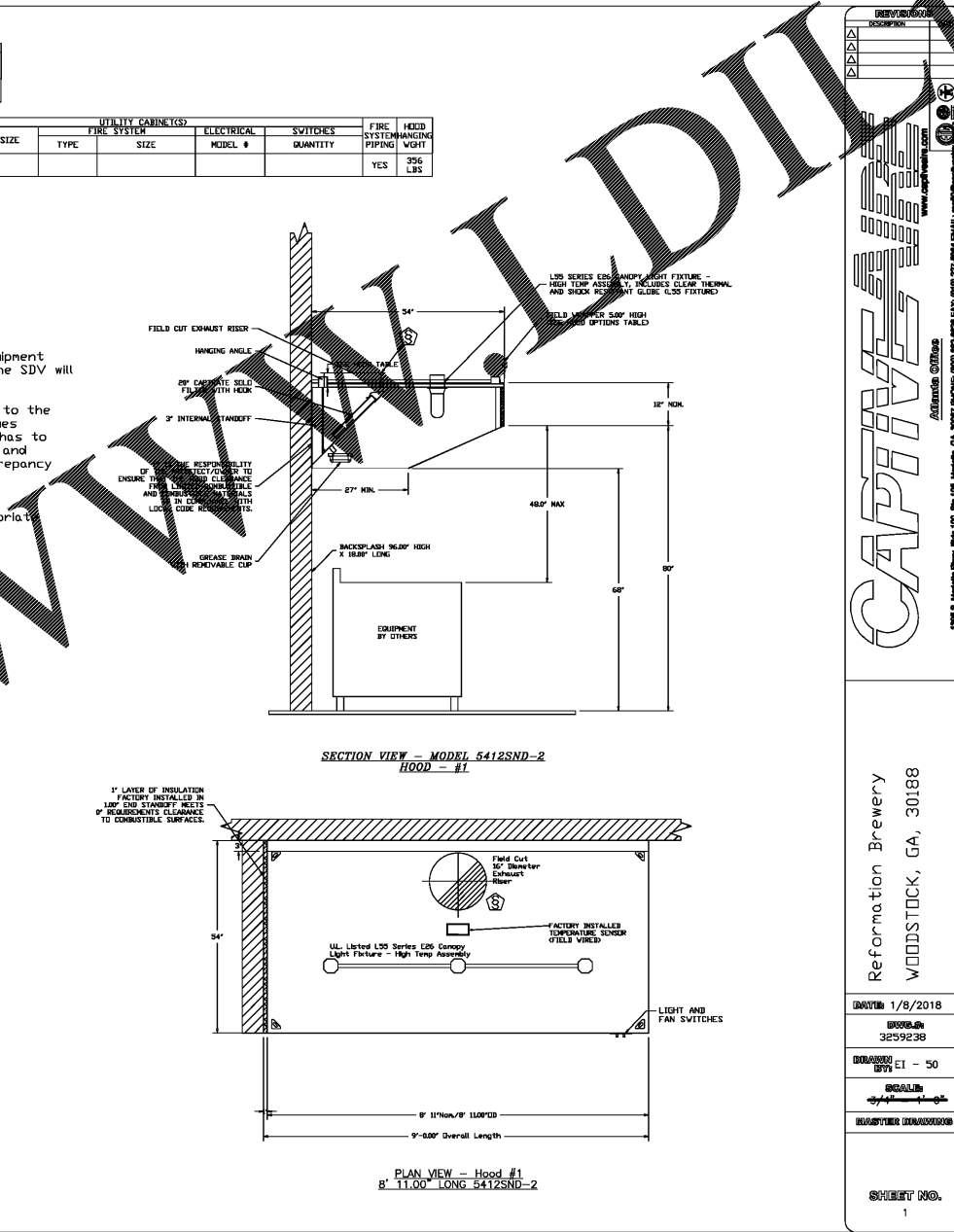
Any field related discrepancies that are discovered during the SDV will be brought to the attention of the general contractor and corresponding trades on site. These issues will be documented and forwarded to the appropriate sales office. If CAS Service has to resolve a discrepancy that is a field issue, 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.

**ELECTRICIAN NOTES**

All Hood/Fan/EMS/UPS/PCU electrical connections and interconnections to be provided and installed by Electrician. Electrician to provide, install, and label wiring between hood lights, hood temp sensors, remote Ansil system microswitches, and any other component requiring an electrical connection to the Captive-Aire electrical package. Failure by the Electrician to make ALL required electrical connections and interconnections will result in the electrical controls not working properly. Any loss or failed test as a result of electrical controls not working properly is the responsibility of the Electrician. Light bulbs for kitchen hoods to be provided and installed by electrician.

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Order Plans @ WWW.WLDLINE.COM

**CAPTIVE-AIRE**

Reformation Brewery  
 WOODSTOCK, GA, 30188

DATE: 1/8/2018  
 PROJECT: 3259238  
 DRAWING: CI - 50  
 SHEET NO. 1