

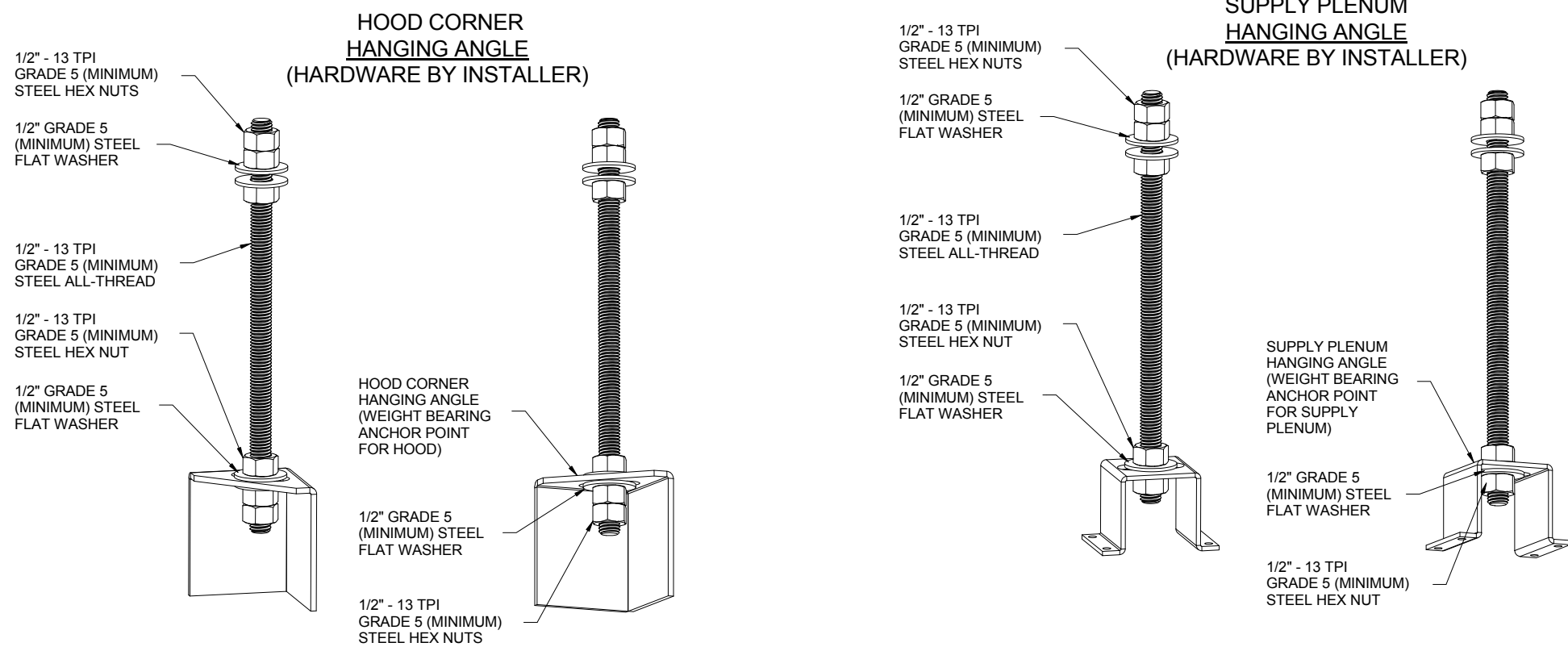
HOOD NO.	TAG	MODEL	LENGTH	MAX. COOKING TEMP.	EXHAUST PLENUM					TOTAL SUPPLY CFM	HOOD CONSTRUCTION	HOOD CONFIG.		
					TOTAL EXH. CFM	WIDTH	LENG.	HEIGHT	DIA.			CFM	S.P.	END TO END
1	HD-1	6624 NDI-PSP-FB	12' 0.00"	400 Deg.	4152		4"	24"	4152	-1.206"	2740	430 SS Where Exposed	ALONE	ALONE
2	HD-2	5424 VHB-G	4' 0.00"	700 Deg.	700	9"	9"	4"	700	-0.121"	0	430 SS 100%	ALONE	ALONE

PATENT NUMBERS
 AC-PSP (United States) - US Patent 7063830 B2
 AC-PSP Wall (Canada) - CA Patent 2820509
 AC-PSP Island (Canada) - CA Patent 2820330

HOOD NO.	TAG	TYPE	FILTER(S)				LIGHT(S)		UTILITY CABINET(S)				FIRE SYSTEM PIPING	HOOD HANGING WGT
			QTY.	HEIGHT	LENGTH	EFFICIENCY @ 9 MICRONS	QTY.	TYPE	WIRE GUARD	LOCATION	SIZE	TYPE		
1	HD-1	Captrate Solo Filter	18	16"	16"	93% See Filter Spec.	8	L55 Series E26					NO	1067 LBS
2	HD-2						0						NO	197 LBS

HOOD NO.	TAG	OPTION
1	HD-1	FIELD WRAPPER 18.00" High Front, Left, Right, Back LEFT END STANDOFF (FIN/INS-ISLAND) 1" Wide 66" Long Insulated RIGHT END STANDOFF (FIN/INS-ISLAND) 1" Wide 66" Long Insulated
2	HD-2	FIELD WRAPPER 18.00" High Front, Left, Right

HOOD NO.	TAG	POS.	LENGTH	WIDTH	HEIGHT	TYPE	RISER(S)			
							WIDTH	LENG.	DIA.	CFM
1	HD-1	Back	146"	12"	6"	MUA	8"	26"	455	0.133"
						MUA	8"	26"	455	0.133"
						MUA	8"	26"	455	0.133"
		Front	146"	12"	6"	MUA	8"	26"	456	0.134"
						MUA	8"	26"	456	0.134"
						MUA	8"	26"	456	0.134"

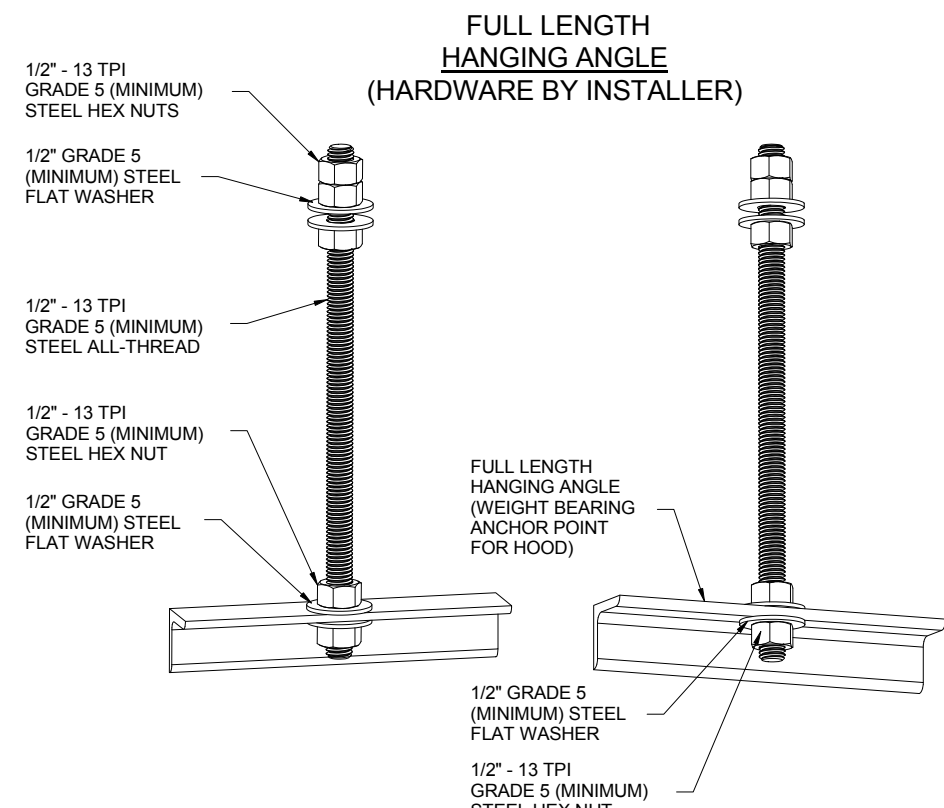


ASSEMBLY INSTRUCTIONS

HANGING ANGLE MUST BE SUPPORTED WITH 1/2" - 13 TPI GRADE 5 (MINIMUM) ALL-THREAD. SANDWICH HANGING ANGLES AND CEILING ANCHOR POINTS WITH 1/2" GRADE 5 (MINIMUM) STEEL FLAT WASHERS AND 1/2" - 13 TPI GRADE 5 (MINIMUM) HEX NUTS AS SHOWN. MUST USE DOUBLED HEX NUT CONFIGURATION BENEATH HOOD HANGING ANGLES AND ABOVE CEILING ANCHORS. MAINTAIN 1/4" OF EXPOSED THREADS BENEATH BOTTOM HEX NUT. TORQUE ALL HEX NUTS TO 57 FT-LBS.

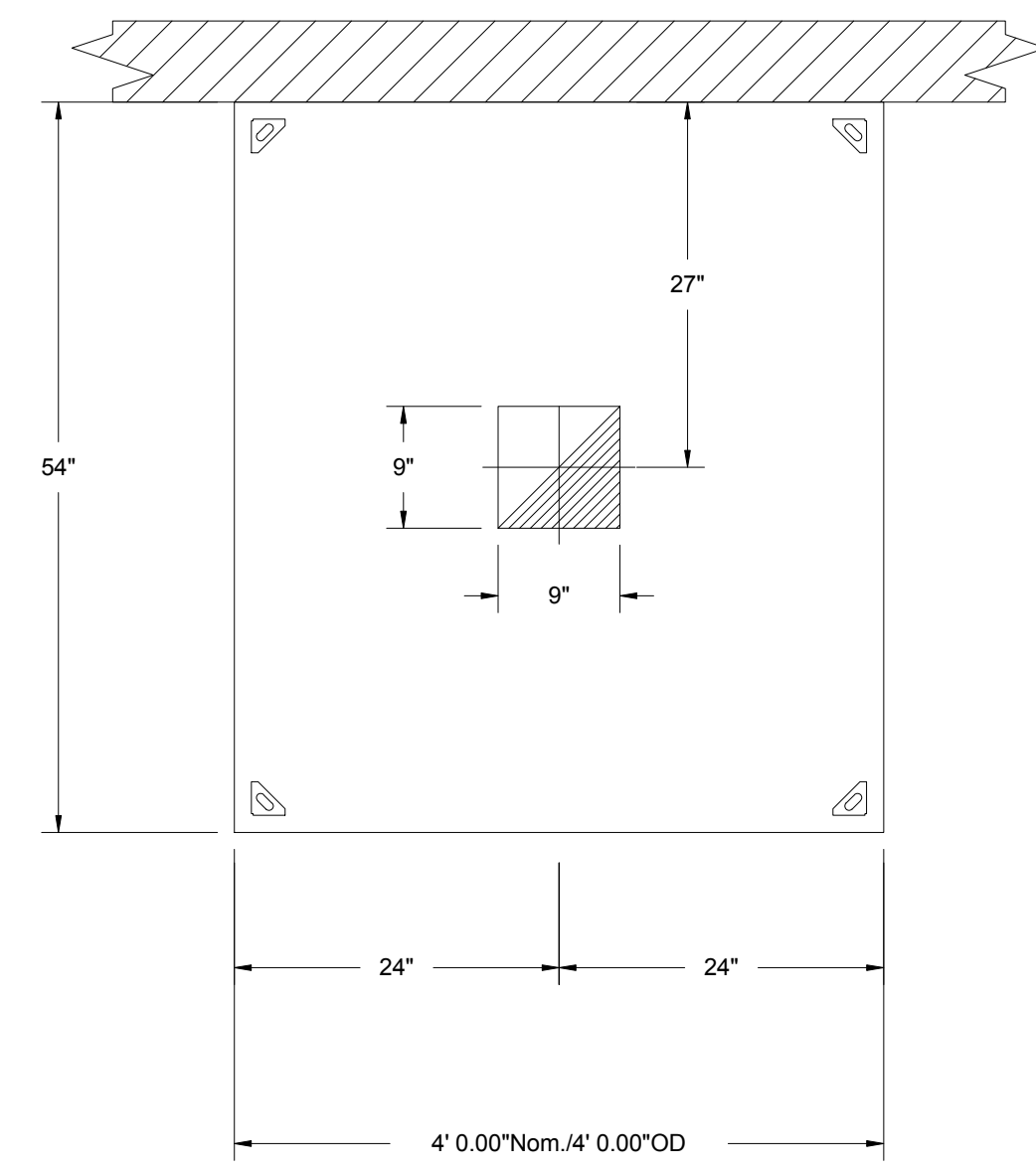
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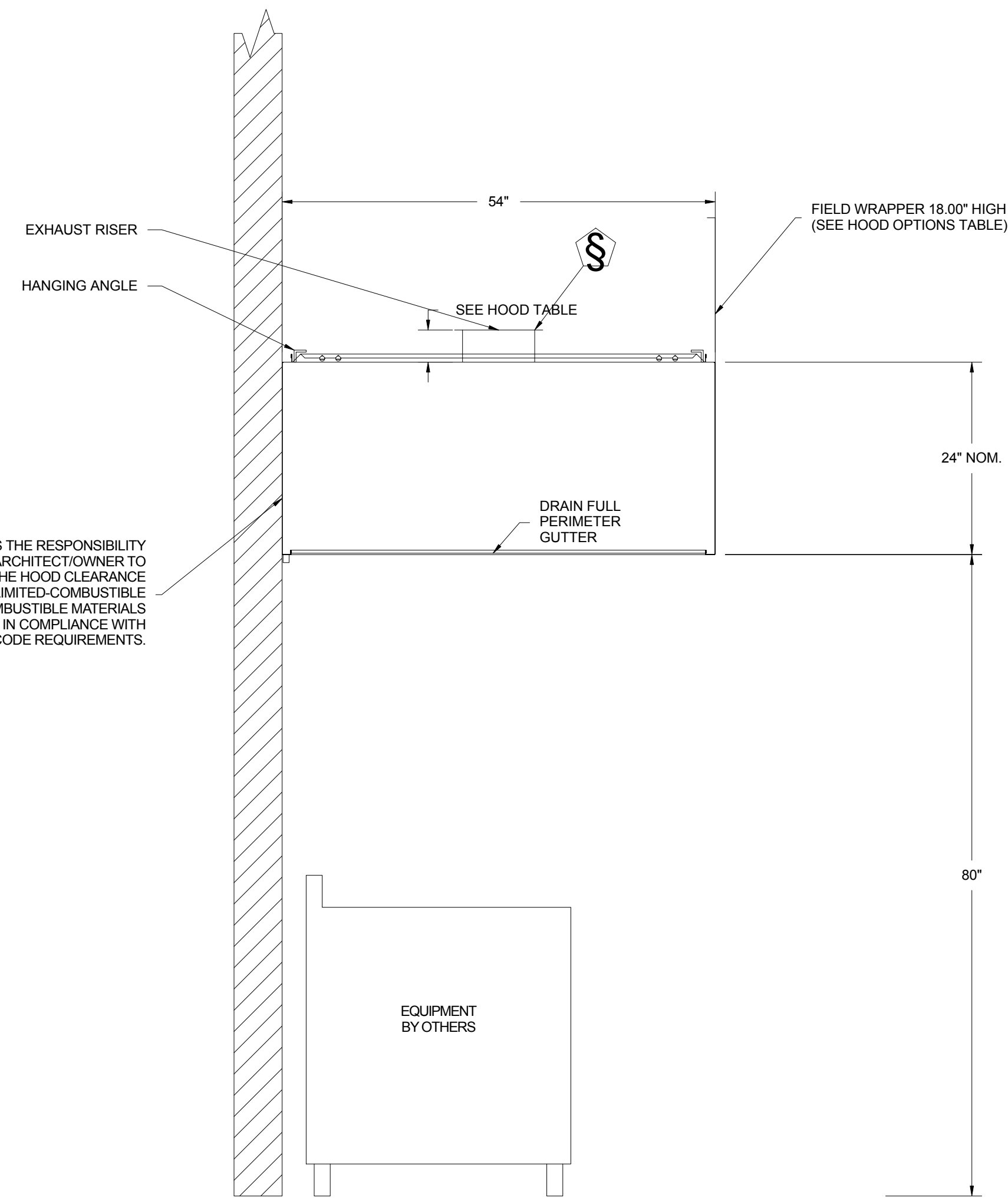


ASSEMBLY INSTRUCTIONS

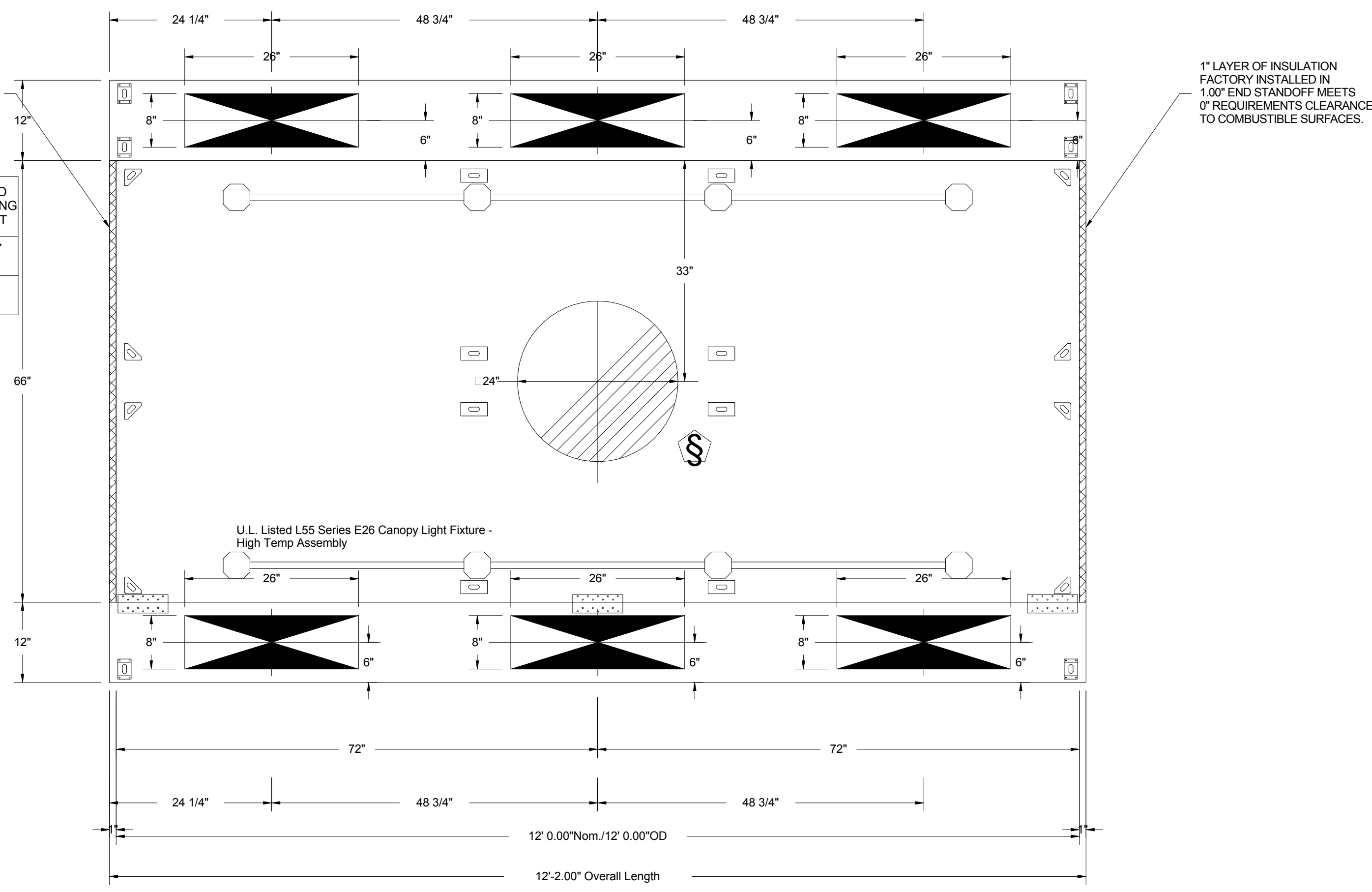
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PLAN VIEW - Hood #2
 4' (4.00") LONG
 5424VHB-G

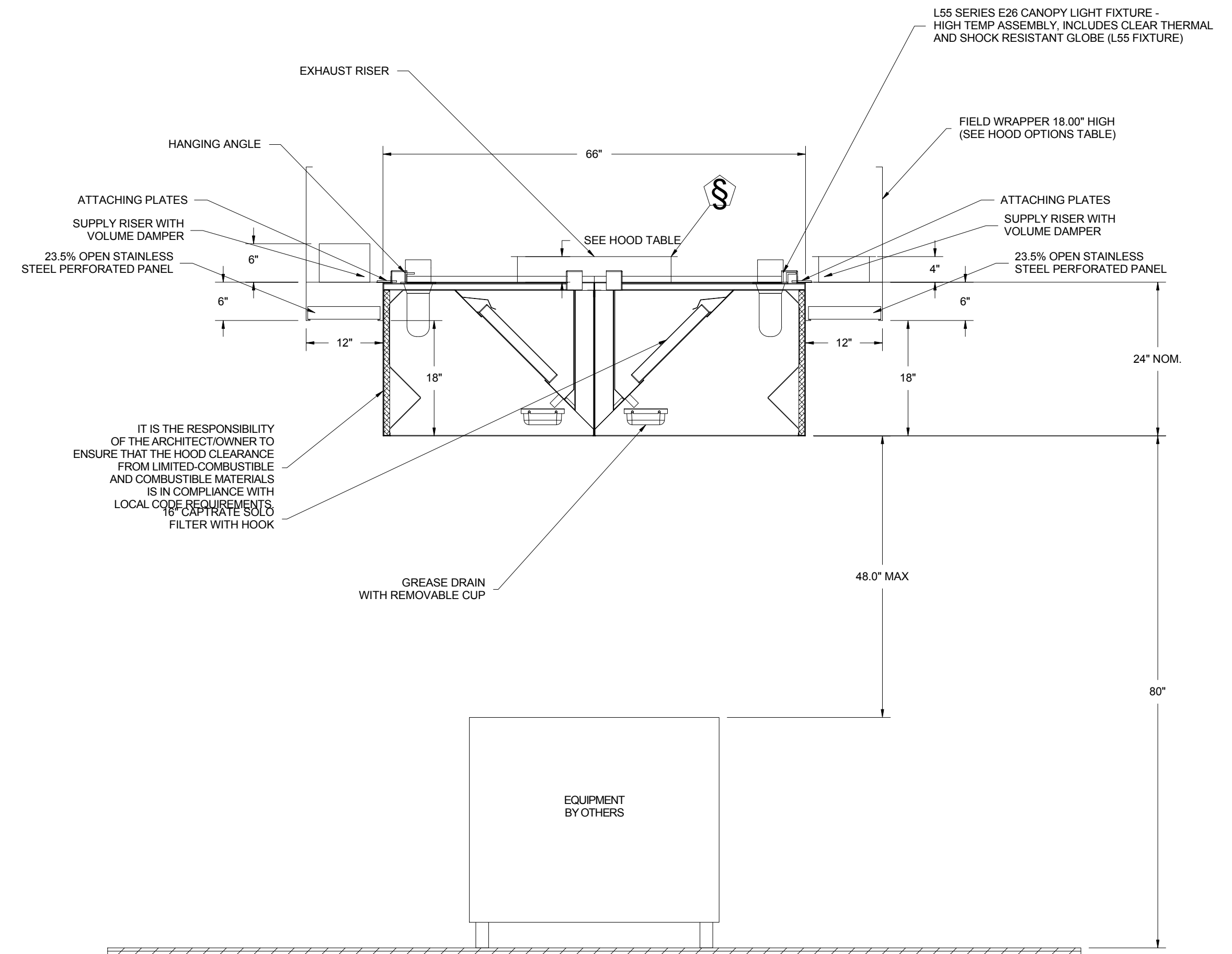


SECTION VIEW - MODEL
 HOOD#2#C
 (HD-2)



PLAN VIEW - Hood #1
 12' (12.00") LONG

NOTE: Additional hanging angles provided for hoods 12' and longer.



SECTION VIEW - MODEL
 6640(01)-PSP-FB
 (HD-1)

CAPTIVE

HBT Foodservice

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Sundry - Kansas City
 KANSAS CITY, MO, 64105

1/20/2017
2887630
3/4" = 1'-0"
MASTER DRAWING

**SUNDRY BREW GALLERY
 WESTPORT COMMONS**

SUNDRY / BREW GALLERY
 ANNEX BUILDING - 2ND FLOOR
 300 East 38th Street
 Kansas City, MO 64111

rev	date	description
	02.24.17	bid/permit set

Project No. 16035
 Date: 02.23.17

Mechanical - Details

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 PEARSON KENT MCKINLEY RAAF ENGINEERS
 1800 W 9TH STREET LENEXA, KS 66215
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 MO State Certificate of Authority #E-200202886

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