HOOD INFORMATION

HOOD NO.	TAG	MODEL	LENGTH	MAX. COOKING TEMP.	EXHAUST PLENUM						SUPPLY PLENUM							HOOD CONSTRUCTION	HOOD CONFIG.	
					TOTAL EXH. CFM	RISER(S)					TOTAL SUP. CFM	RISER(S)							END TO END	ROW
						WIDTH	LENG.	DIA.	CFM	S.P.		WIDTH	LENG.	DIA.	CFM	S.P.				
1	Show Kitchen-L	2424 VHB-PSP-F	8' 5.00"	700 Deg.	1262	10"	10"		631	-0.083"	1010							430 SS 100%	LEFT	ALONE
						10"	10"		631	-0.083"										
2	Show Kitchen-R	2424 VHB-PSP-F	8' 5.00"	700 Deg.	1262	10"	10"		631	-0.083"	1010							430 SS 100%	RIGHT	ALONE
						10"	10"		631	-0.083"										
3	Dish	3624 VHB-G	3' 0.00"	700 Deg.	450	8"	8"		450	-0.057"	0							304 SS 100%	ALONE	ALONE

HOOD INFORMATION

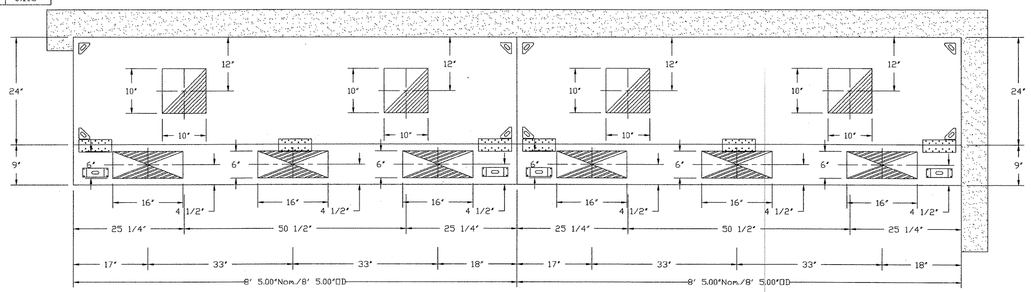
HOOD NO.	FILTER(S)				LIGHT(S)			UTILITY CABINET(S)						FIRE SYSTEM PIPING	HOOD HANGING WGHT
	TYPE	QTY.	HEIGHT	LENGTH	QTY.	TYPE	WIRE GUARD	LOCATION	FIRE SYSTEM		ELECTRICAL	SWITCHES			
									TYPE	SIZE	MODEL #	QUANTITY	LOCATION		
1					0									NO	241 LBS
2					0									NO	234 LBS
3					0									NO	135 LBS

HOOD OPTIONS

HOOD NO.	OPTION				
1	FIELD	WRAPPER	18.00"	High	Front, Left
2	FIELD	WRAPPER	18.00"	High	Front
3	FIELD	WRAPPER	18.00"	High	Front, Left, Right

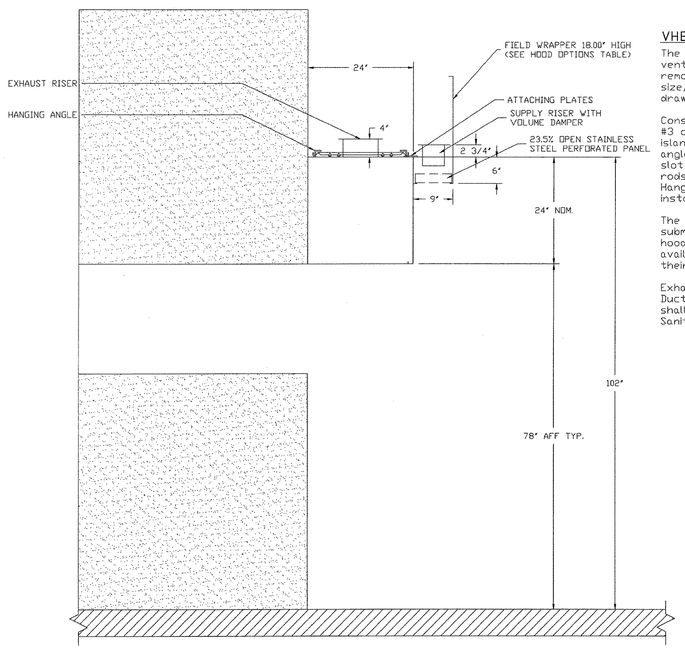
PERFORATED SUPPLY PLENUM(S)

HOOD NO.	POS.	LENGTH	WIDTH	HEIGHT	RISER(S)				
					WIDTH	LENG.	DIA.	CFM	S.P.
1	Front	101"	9"	6"	6"	16"		336	0.115"
					6"	16"		336	0.115"
					6"	16"		336	0.115"
2	Front	101"	9"	6"	6"	16"		336	0.115"
					6"	16"		336	0.115"
					6"	16"		336	0.115"



PLAN VIEW – Hood #1 (Show Kitchen-L)
8' 5.00" LONG 2424VHB-PSP-F

PLAN VIEW – Hood #2 (Show Kitchen-R)
8' 5.00" LONG 2424VHB-PSP-F



SECTION VIEW – MODEL 2424VHB-PSP-F
HOOD – #1 (Back Kitchen)

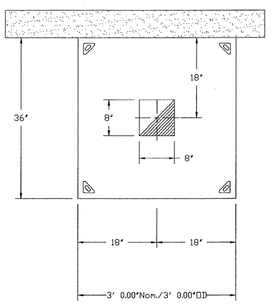
VHB Series Specification

The VHB series heat/condensate hood is a single wall vent hood used in non-grease applications for the removal of heat, vapor etc. Hood shall have the size, shape and performance specified on the drawings.

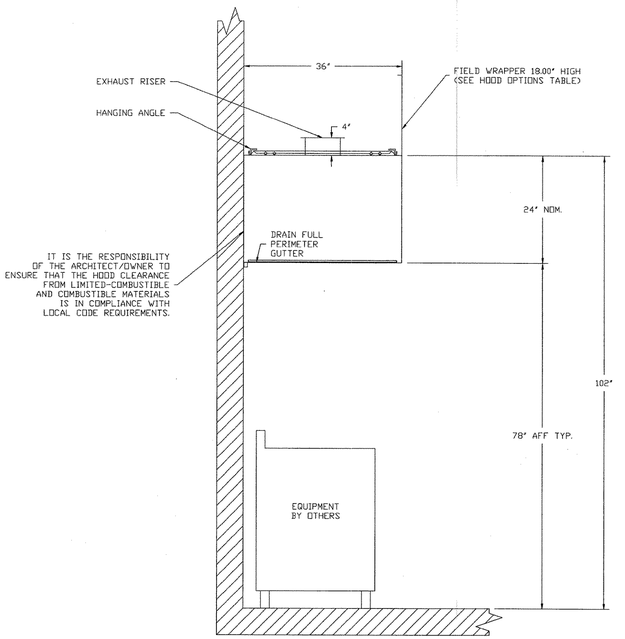
Construction shall be type 430 stainless steel with a #3 or #4 polish where exposed. Hood shall be wall or island type with fully welded 10 gauge corner hanging angles. Corner hanging angles have a .625 x 1.500 slot pre-punched at the factory, allowing hanging rods to be used for quick and safe installations. Hanging rod and connection is provided by and installed by others.

The hood manufacturer shall supply complete submittal drawings including hood section views(s) and hood plan view(s). These drawings must be made available to the engineer, architect and owner for their use in construction, operation and maintenance.

Exhaust duct collar to be 4" high with 1" flanges. Duct sizes, CFM and static pressure requirements shall be as shown on the drawings. Hood shall be ETL Sanitation listed.



PLAN VIEW – Hood #3 (Dish)
3' 0.00" LONG 3624VHB-G



SECTION VIEW – MODEL 3624VHB-G
HOOD – #3 (Dish)

FOR INFORMATION ONLY

REVISIONS

	DESCRIPTION	DATE:
△		
△		
△		
△		

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PALM BEACH GARDENS, FL

DOCUMENTS FOR:
DOWNTOWN at the GARDENS
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Revisions:

No.	Date	Description

Project: DOWNTOWN at the GARDENS
Drawn:
Approved:
Issue Date: 12/28/2010

DATE: 12/23/2010
DWG.#: 1268205
DRAWN BY: rjh
SCALE: 1/16
MASTER DRAWING

Sheet Title: MECHANICAL HOOD DETAILS

SHEET NO. 1

Sheet No: **M5A**