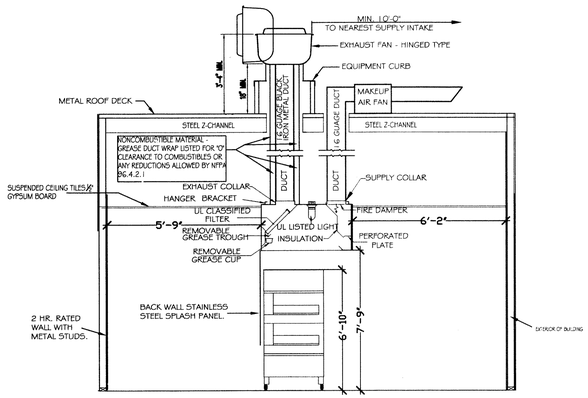


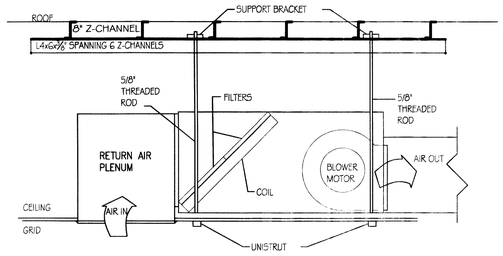
TYPICAL MARCO'S PIZZA HOOD & DUCT INSTALLATION W/CLEARANCE REDUCTION MATERIALS TO PROTECT COMBUSTIBLES

N.T.S

HOOD INFORMATION TABLE

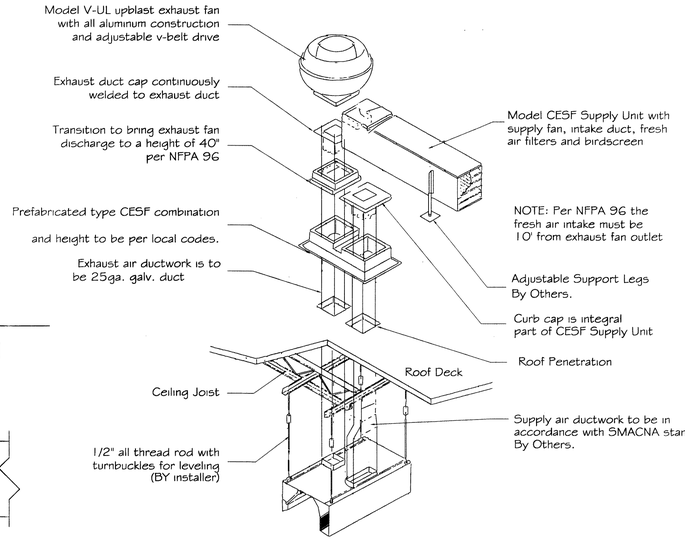
HOOD NO.	MODEL	LGTH	WIDTH	MAX. COOKING TEMP.	AIR REQUIREMENTS: EXHAUST COLLAR QTY	EXHAUST COLLAR SIZE W	EXHAUST COLLAR SIZE L	EXHAUST CFM	EXHAUST S.P.	EXHAUST TOTAL EXH CFM	SUPPLY COLLAR QTY	SUPPLY COLLAR SIZE W	SUPPLY COLLAR SIZE L	SUPPLY CFM	SUPPLY S.P.	SUPPLY TOTAL SUP CFM	HOOD CONSTRUCTION	HOOD CONFIGURATION END/END	HOOD CONFIGURATION BACK/BACK	PLENUM BACK	PLENUM FRONT	CEILING ENCLOSURE MATERIAL	CEILING ENCLOSURE HEIGHT
1	SC	11'-0"	72"	450 DEG.	1	16"	16"	3300	.625"	3300	1	10"	36"	2310	.25"	2310	430 S/S	–	–	–	–	–	–

* 48" TALL BACK WALL SPLASH PANEL PROVIDED WITH HOOD *



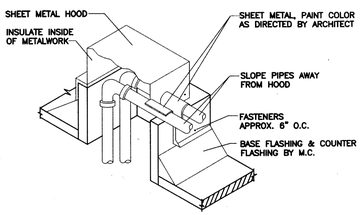
TYPICAL AIR HANDLING UNIT DETAIL

NOT TO SCALE



TYPICAL HOOD INSTALLATION

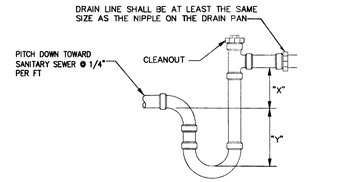
ACW WALL HOOD & CESF ROOF TOP PACKAGE



REFRIGERANT LINE/CONDUIT PIPE CURB DETAIL

NO SCALE

NOTE: MECHANICAL CONTRACTOR SHALL FURNISH AND INSTALL PIPE CURB. COORDINATE SIZE OF CURB WITH ELECTRICAL CONTRACTOR SO AS TO PROVIDE ADEQUATE CLEARANCE FOR NEW AND FUTURE REFRIGERANT LINES AND CONDUIT.



NOTES:

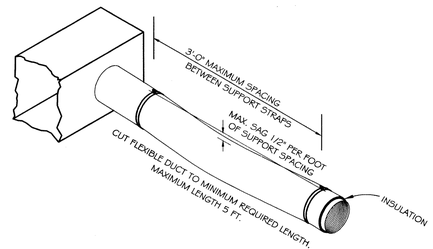
LENGTHS "X" AND "Y" SHALL BE DETERMINED BY ROOFTOP UNIT EQUIPMENT BASED ON TOTAL STATIC PRESSURE

"X" AND "Y" SHALL BE EQUAL TO MINIMUM 1/2 TOTAL UNIT STATIC PRESSURE.

ALL CONDENSATE PIPING SHALL BE SLOPED AT 1/4" PER FOOT

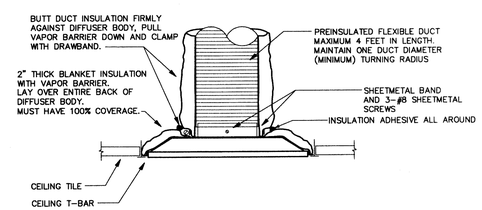
CONDENSATE TRAP DETAIL

NOT TO SCALE



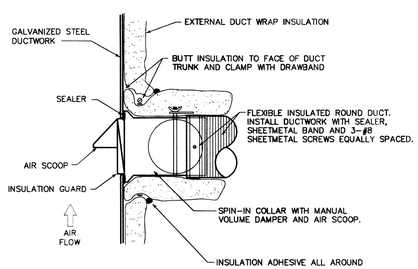
FLEX DUCT SUPPORT DETAIL

NOT TO SCALE



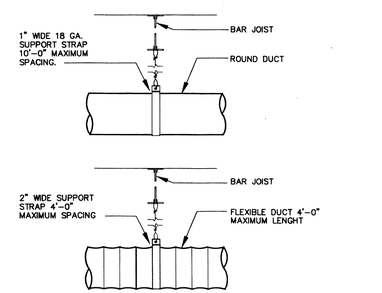
LAY IN DIFFUSER DETAIL

NOT TO SCALE



ROUND DUCT SPIN-IN DETAIL

NOT TO SCALE



DUCT SUPPORT DETAIL

NOT TO SCALE

APPROVED

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ARCHITECTURE

ENGINEERING

STUDIES

PLANNING

INVESTIGATION

EXPERT WITNESS

MARCO'S PIZZA TENANT BUILDOUT

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70471-2820

MECHANICAL DETAILS

SCALE: AS NOTED

JOB#: 2107

DATE: 5-25-11

SHEET 6

M-2

OF 11