DETAIL NO. 5

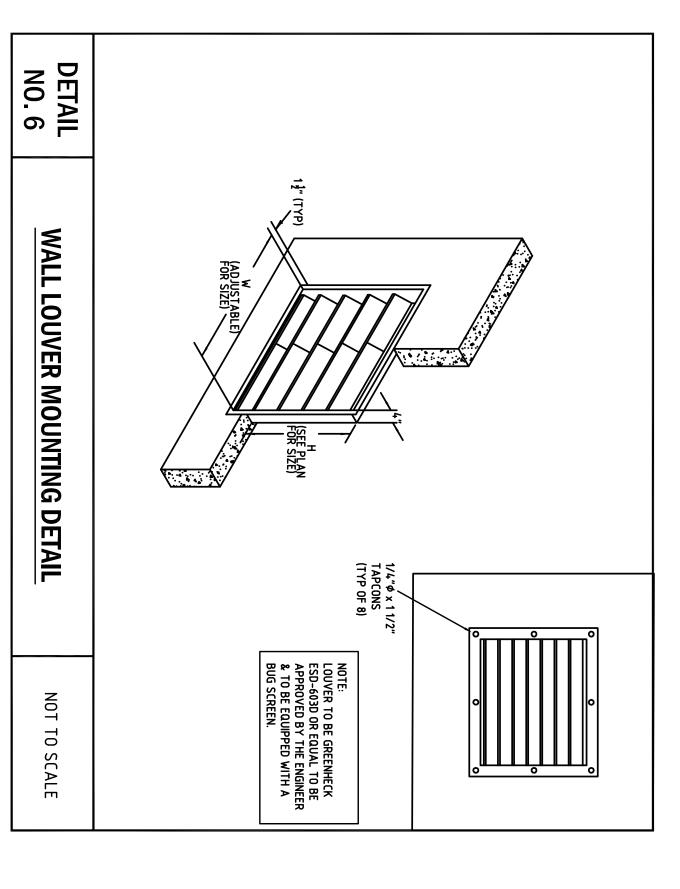
EXHAUST FAN DETAIL

NOT TO SCALE

CAULK

NTS.

Ø0 SPECS

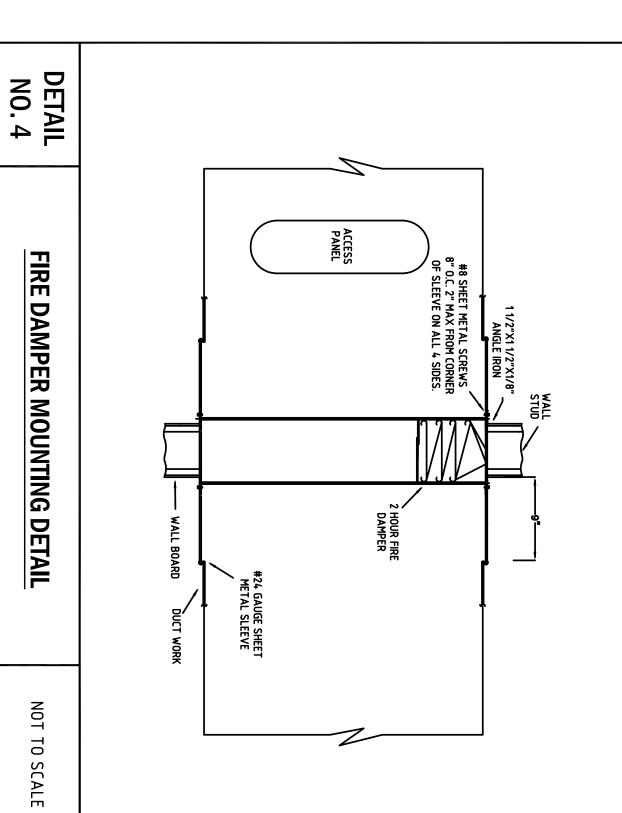


AIR FLOW

LOUVER SEE DETAIL NO.2

DETAIL CONDENSING UNIT DETAIL NO. 3	BY OTHERS	CONCRETE BASE	Z' MIN. BETWEEN OF OF OF OF OF OF OF OF OF O	SCREWS ARE TO E ALL SUB-SECTION	ENGINEER SPECIFIED			CONDENSING UNIT————————————————————————————————————	GROUND M SECURING R	NOTES: × CUs are to be liable to the control of th
IIT DETAIL		(LAA) b-CONS b-X,1-3/1,"	LIQUID LINE W/	SCREWS ARE T ALL SUB-SECTI	SPECIFIED SPECIFIED	w	2	NO. OF SCREW PER SIDE	GROUNI SECURINO	NOTES: × CUS ARE TO BE ABOVE THE ARE. SHALL VERIFY R REQUIRED ELEVA
NOT TO SCALE				SCREWS ARE TO BE #14 AND IN COMPLIANCE WITH ALL SUB-SECTIONS OF FMC 301.13.	GREATER THAN 36" OR MORE THAN 5 TON		0" - 12"	CONDENS	GROUND MOUTED CONDENSING UNIT SECURING REQUIRMENTS (FMC 301.13.1)	NOTES: x CUs are to be located on 4" THICK PADS ABOVE THE AREA FLOOD PLANE. CONTRACTOR SHALL VERIFY REQUIRED ELEVATIONS WITH REQUIRED ELEVATIONS WITH MUNICIPALITY OFFICIAL.
DEI NC				•				1		•

1.) IINSTALL EXHAUST FANS AND LOUVERS PER MANUFACTURER SPECS.



UNIT NO.

V/P/Hz

208/1/60

8.2

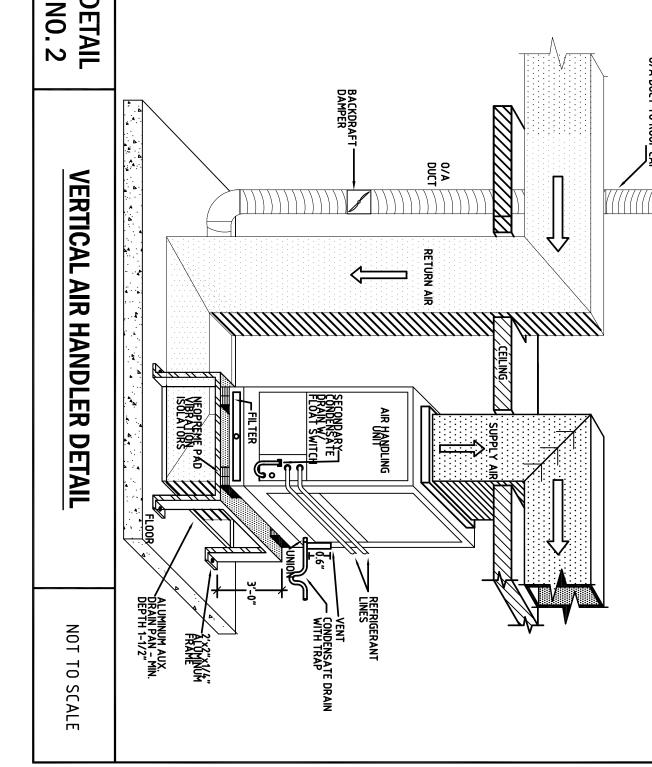
.50

FLA .67

11_A

ELECTRICAL

ATA SERVER ROOM



REFR. LINES, RUN VERTICAL UP WALL, IN GALVINIZED HAT CHANNEL TO AIR HANDLER

DETAIL NO. 1

CONDENSING UNIT DETAIL

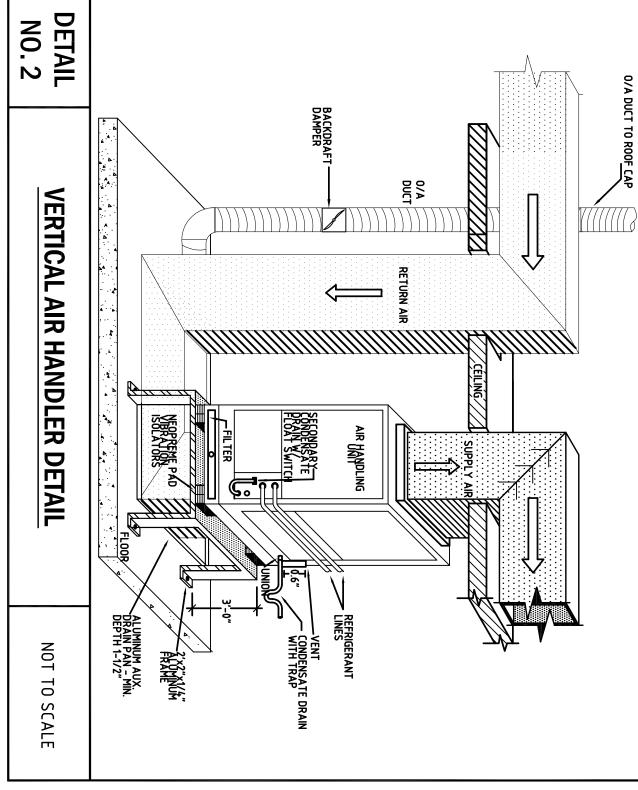
NOT TO SCALE

4" THICK CONCRETE BASE (BY OTHERS)

SUCTION LINE W/1/2"ARMAFLEX.
INSULATION& BARRIER

MAX ANGLE

CONTRACTOR TO SEAL OPENING TO HAT CHANNEL AGAINST INSECTS, ETC.



5 TON

NOTES:

x CUs are to be located on 4" THICK PADS
x CUs are to be located on 4" THICK PADS
ABOVE THE AREA FLOOD PLANE. CONTRACTOR
SHALL VERIFY REQUIRED ELEVATIONS WITH
REQUIRED ELEVATIONS WITH MUNICIPALITY OFFICIAL

NO. OF SCREWS PER SIDE

CONDENSING UNIT HEIGHT

GROUND MOUTED CONDENSING UNIT

ENGINEER
SPECIFIED

SCREWS ARE TO BE #10

NOTE: ANCHORING OF CONDENSOR UNIT TO THE CONCRETE BASE MAY BE ACHIEVED BY OPTIONAL METHODS

AIR TERMINAL NOTES:	R.A.G.	В	Α	SYSTEM	
AIR TERMINAL NOTES: 1) STANDARD FINISH TO BE WHITE FOR ALL DEVICES.	RETURN	SUPPLY	SUPPLY	SERVICE	
.L DEVICES.	CEILING	CEILING	CEILING	LOCATION	
	.D.B.D	0.B.D.	0.B.D.	ACCESSORIES	AIR TERMII
	METAL-AIRE	METAL-AIRE	METAL-AIRE	MANUFACTURER	AIR TERMINAL SCHEDULE
	MODEL NO.: RH-1	MODEL NO.:	MODEL NO.: 5700-1AS-220	MODEL	
	SEE PLANS FOR SIZE	8" x 8" SURFACE	24" x 24" SURFACE	REMARKS	

.75 TON

MISTUBISHI

AIR CONDITIONING DATA SERVER ROOM

TOTAL BTUH 9,000

30.5

CFM CFM A/O

A/C EQUIPMENT NOTES:

1) VERIFY ALL A/C ELECTRICAL REQUIREMENTS WITH MANUFACTURERS SPEC. INSTALLATION.

2) PROVIDE R-410A REFRIGERANT

3) PROVIDE PULL FUSED DISCONNECTS.

4) REFRIGERANT LINE SIZE BASED ON 0-80 FT. TOTAL EQUIIVALENT LENGTH

AHU-1 CU-1	UNIT NO.			
240/1/60	*/F/11Z	V /D /H-		
1	QTY	ر0۱۸		
26.4	FLA	COMPRESSOR		
134	FLA LRA QTY FLA			
1	QTY	0FM		
1.2	FLA	×	ELEC1	
3/4	Ħ₽	IFM	ELECTRICAL DATA	
6.0 10 kW	FLA		DATA	
10 kW	HEAT	ELECTRIC		
34.2A	MIN. CAPACITY	CONDENSING UNIT		
50A	MAX FUSE	NG UNIT		
53.8A	MAX FUSE MIN. CAPACITY	AIR HANDLER UNIT		
60A	MAX FUSE	ER UNIT		

A/C EQUIPMENT NOTES:

1) VERIFY ALL A/C ELECTRICAL REQUIREMENTS WITH MANUFACTURERS SPEINSTALLATION.

2) PROVIDE R-410A REFRIGERANT

3) PROVIDE PULL DISCONNECTS.

4) PROVIDE PROGRAMMABLE DIGITAL THERMOSTAT WITH NIGHT SET BACK

UNIT NO.

AIR CONDITIONING DATA

58,300

AAC00202	Fx: 561.272.563	Ph: 561.272.908

RICKBRAUTIGAN

RCHITECTURE

DETAIL NO.7

DUCT MOUNTING

DETAIL

NOT TO SCALE

NOTE:

x MIN. ONE STRAP PER 5' OF DUCT.

x ALL COMPONENTS OF INSTALLATION SHALL BE IN COMPLIANCE WITH SMACNA GUIDELINES.

- 2" DUCT R-6

RICHARD BRAUTIGAN, ARCHITECT AROO11073

RBA. PN. 13714.09

Properties, LLC 1302 Wallace Drive Delray Beach, FL 33444

Kelly Building for: Schmidt Investment

PRELIMINARY SET: 06/02/15