

- 1 12" EXHAUST DUCT UP TO EF-8 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 2 24"x24" EXHAUST DUCT UP TO HEF-213 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 3 20"x20" EXHAUST DUCT UP TO HEF-1 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 4 8"x8" EXHAUST DUCT UP TO HEF-4 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 5 14"x14" EXHAUST DUCT UP TO HEF-5 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 6 10" GREASE-DUCT RATED EXHAUST FLE UP TO EF-4 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 7 12"x12" EXHAUST DUCT UP TO EF-3 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 8 8" DOUBLE WALL 1" TYPE VENT UP THRU ROOF.
- 9 10" EXHAUST DUCT UP TO EF-2 ON ROOF. PROVIDE NECESSARY TRANSITION. PROVIDE WELDED DUCT TYPE I HOOD APPLICATION.
- 10 12" EXHAUST DUCT UP TO EF-1 ON ROOF. PROVIDE NECESSARY TRANSITION. PROVIDE WELDED DUCT TYPE I HOOD APPLICATION.
- 11 2" EXHAUST DUCT UP TO EF-8 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 12 8" STAINLESS-STEEL EXHAUST FLE UP TO EF-5 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 13 18"x18" EXHAUST DUCT UP TO HEF-6 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 14 18"x18" EXHAUST DUCT UP TO HEF-10 ON ROOF. PROVIDE NECESSARY TRANSITION. PROVIDE WELDED DUCT TYPE I HOOD APPLICATION.
- 15 12"x12" EXHAUST DUCT UP TO HEF-8 ON ROOF. PROVIDE NECESSARY TRANSITION. PROVIDE WELDED DUCT TYPE I HOOD APPLICATION.
- 16 12"x12" EXHAUST DUCT UP TO HEF-9 ON ROOF. PROVIDE NECESSARY TRANSITION. PROVIDE WELDED DUCT TYPE I HOOD APPLICATION.
- 17 18" EXHAUST DUCT UP TO EF-4 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 18 8"x8" EXHAUST DUCT UP TO EF-1 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 19 10"x10" EXHAUST DUCT UP TO EF-1 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 20 8" EXHAUST DUCT UP TO HEF-7 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 21 12" EXHAUST DUCT UP TO HEF-8 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 22 12" WELDED STAINLESS-STEEL EXHAUST DUCT UP TO EF-15 ON ROOF. PROVIDE WEATHERPROOF CAP.
- 23 20"x20" SUPPLY DUCT FROM HEF-1 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 24 26"x20" SUPPLY DUCT FROM HEF-213 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 25 20"x12" SUPPLY DUCT FROM HEF-5 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 26 12" EXHAUST DUCT UP TO HEF-1 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 27 12" EXHAUST DUCT UP TO HEF-2 ON ROOF. PROVIDE NECESSARY TRANSITION.
- 28 26" HORIZONTAL TRANSFER DUCT WITH TRANSFER GRILLE. PROVIDE MOTORIZED DAMPER ABOVE CEILING. INTER-LOCK WITH HEF-5.
- 29 8"x8" DUCTWORK WITH 10"x8" GRILLE LOCATE ABOVE CEILING.

Owner
WHOLE FOODS MARKET
 6451 N. Federal Highway - Suite #121
 Fort Lauderdale, FL 33308
 Telephone (954) 489-2023
 Fax (954) 492-1085

Architect
SBLM Architects, PC
 AA-0003434
 11430 North Kendall Drive Suite 310
 Miami, FL 33176
 Telephone 305 412 9187
 Fax 305 412 6731
 www.sblm.com
 Consultant

Mechanical Electrical Plumbing
 Refrigeration Fire Alarm
Clive Samuels & Associates
 105 College Road East
 Princeton Forrester Center
 Princeton, New Jersey 08540
 Fax 609 520 0974
 Email: Yoram Perelman (yp@csa-eng.com)
 CSA Project Number **06449**

3	MOVE GROCERY AND WINE RACK AND NEW COMPUTER ROOM	05-21-08
2	CHANGE OF EQUIPMENT AND UPDATE PLANS ACCORDINGLY	04-11-08
1	Added Return air grilles per inspector comments	01-02-08
Rev#	Comment	Date
Key Plan		

Project Title
WHOLE FOODS WELLINGTON
 2635 STATE ROAD 7
 WELLINGTON, FLORIDA 33414

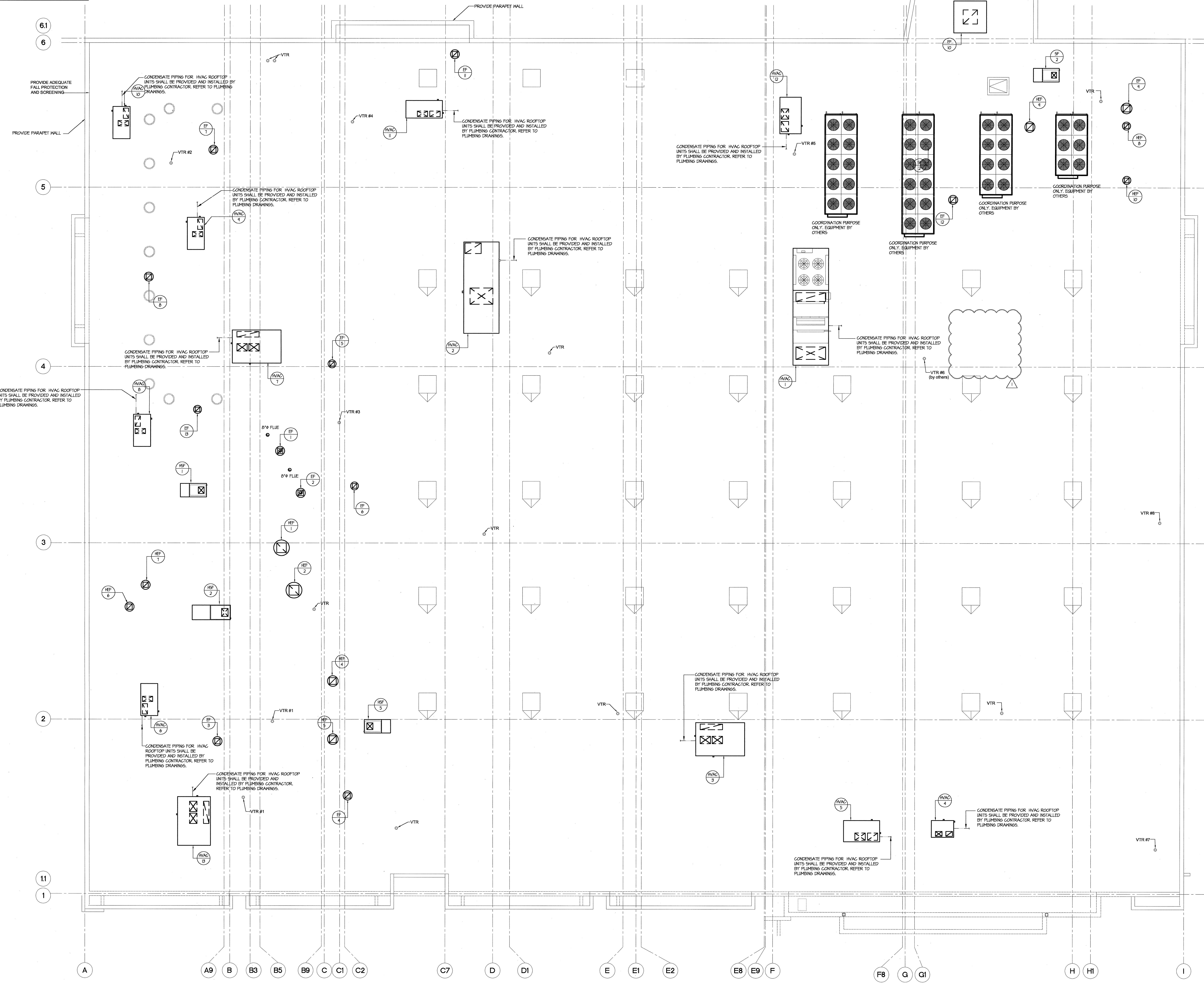
Job Number **06097**
 Drawing
MECHANICAL FLOOR PLAN
 Scale **1/8"=1'-0"**
 Drawing Date **11/30/2007**

Drawing No. **AS-BUILTS**

M2.1

- NOTES:**
- HVAC-1, 2 IS TO BE MOUNTED ON TYPICAL ROOF CURBS. REFER TO ARCHITECTURAL DRAWINGS FOR ROOF PITCH.
 - ALL OTHER ROOF MOUNTED EQUIPMENT SHALL BE GIRD MOUNTED AND MUST BE INSTALLED LEVEL.
 - FLUES AND EXHAUST FANS SHALL BE INSTALLED A MINIMUM OF 10' AWAY FROM ANY FRESH AIR INTAKE OR SUPPLY FAN.
 - ALL ROOFTOP EQUIPMENT SHALL BE LOCATED TO BE IN COMPLIANCE WITH ALL LOCAL SOUND AND VIBRATION RESTRICTIONS. ARCHITECT AND SITE ENGINEER TO VERIFY.
 - ALL ROOFTOP EQUIPMENT SHALL BE INSTALLED IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES AND ORDINANCES INCLUDING FLORIDA BUILDING CODE, MECHANICAL CODES, AND LOCAL CODES AND ORDINANCES.
 - HVAC CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ALL HURRICANE STRAPPING AND TIE DOWNING OF ALL EXPOSED HVAC UNITS, ETC. THIS WORK SHALL BE IN COMPLIANCE WITH ALL FEDERAL, STATE AND LOCAL CODES AND LAWS.

1 MECHANICAL ROOF NOTES



2 MECHANICAL ROOF PLAN

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WHOLE FOODS MARKET
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 Fort Lauderdale, FL 33308
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Architect
SBLM Architects, PC
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 11430 North Kendall Drive Suite 310
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 Telephone 305 412 9187
 Fax 305 412 6731
 www.sblm.com
 Consultant

Mechanical Electrical Plumbing
 Refrigeration Fire Alarm
Clive Samuels & Associates
 105 College Road East
 Princeton Forrestal Center
 Princeton, New Jersey 08540
 Telephone 609 520 1600
 Fax 609 520 0974
 Email: Yoram Perelman (yp@csa-eng.com)
 CSA Project Number **06449**

1	CHANGE OF EQUIPMENT AND UPDATE PLANS ACCORDINGLY	04-11-08
Rev#	Comment	Date
	Key Plan	

Seal

Project Title
WHOLE FOODS WELLINGTON
 2635 STATE ROAD 7
 WELLINGTON, FLORIDA 33414

Job Number **06097**
 Drawing
MECHANICAL ROOF PLAN
 Scale **1/8"=1'-0"**
 Drawing Date **11/30/2007**

Drawing No. **AS-BUILTS**

M2.2

SCALE: 1/8"=1'-0"

Owner
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 6451 N. Federal Highway - Suite #121
 Fort Lauderdale, FL 33308
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Consultant

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 105 College Road East
 Princeton Forrestal Center
 Princeton, New Jersey 08540
 Telephone 609 520 1600
 Fax 609 520 0974
 Email: Yoram.Pereiman@csa-eng.com
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Rev#	Comment	Date
Key Plan		

Seal

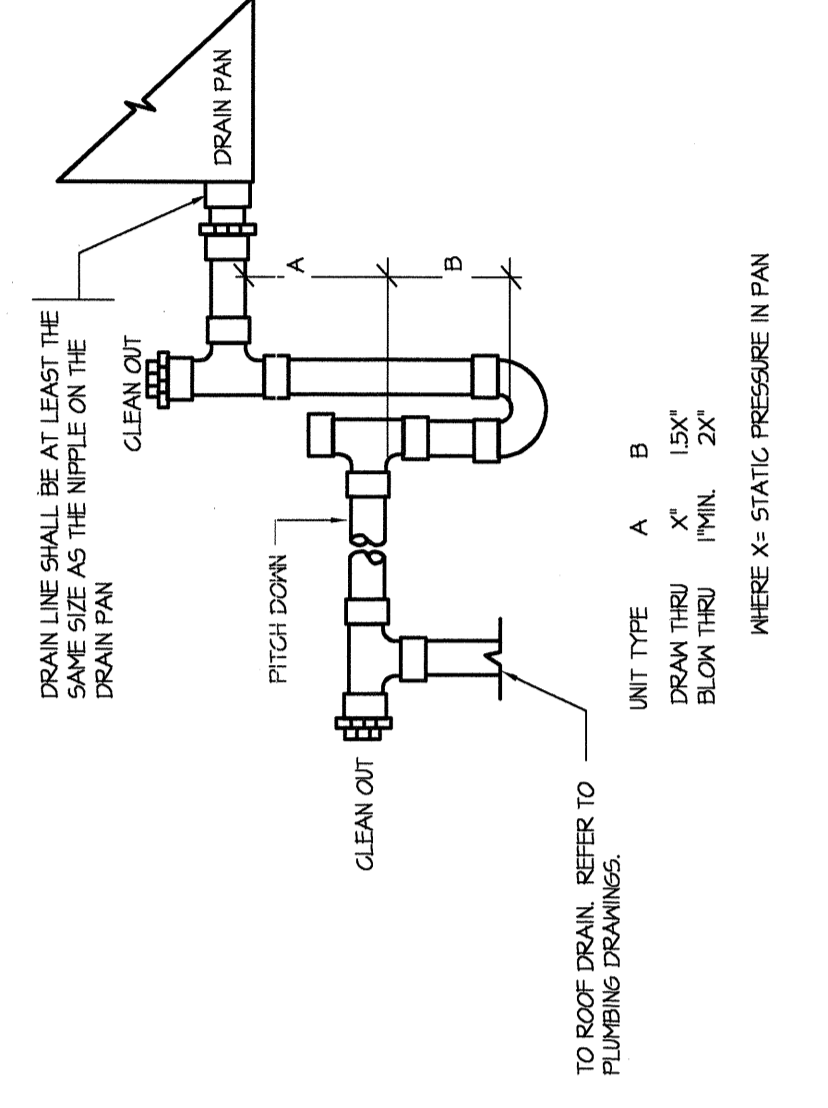
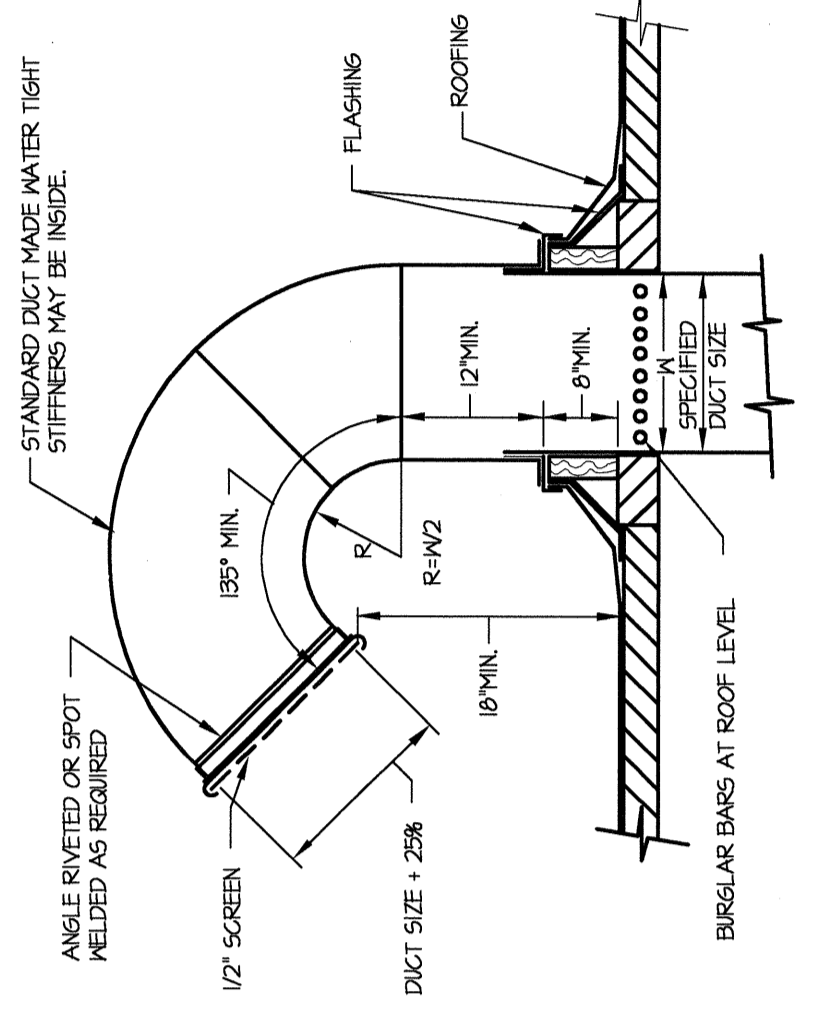
Project Title
WHOLE FOODS WELLINGTON
 2635 STATE ROAD 7
 WELLINGTON, FLORIDA 33414

Job Number 06097
Drawing
MECHANICAL
DETAILS 1
Scale NONE
Drawing Date 11/30/2007

Drawing No.

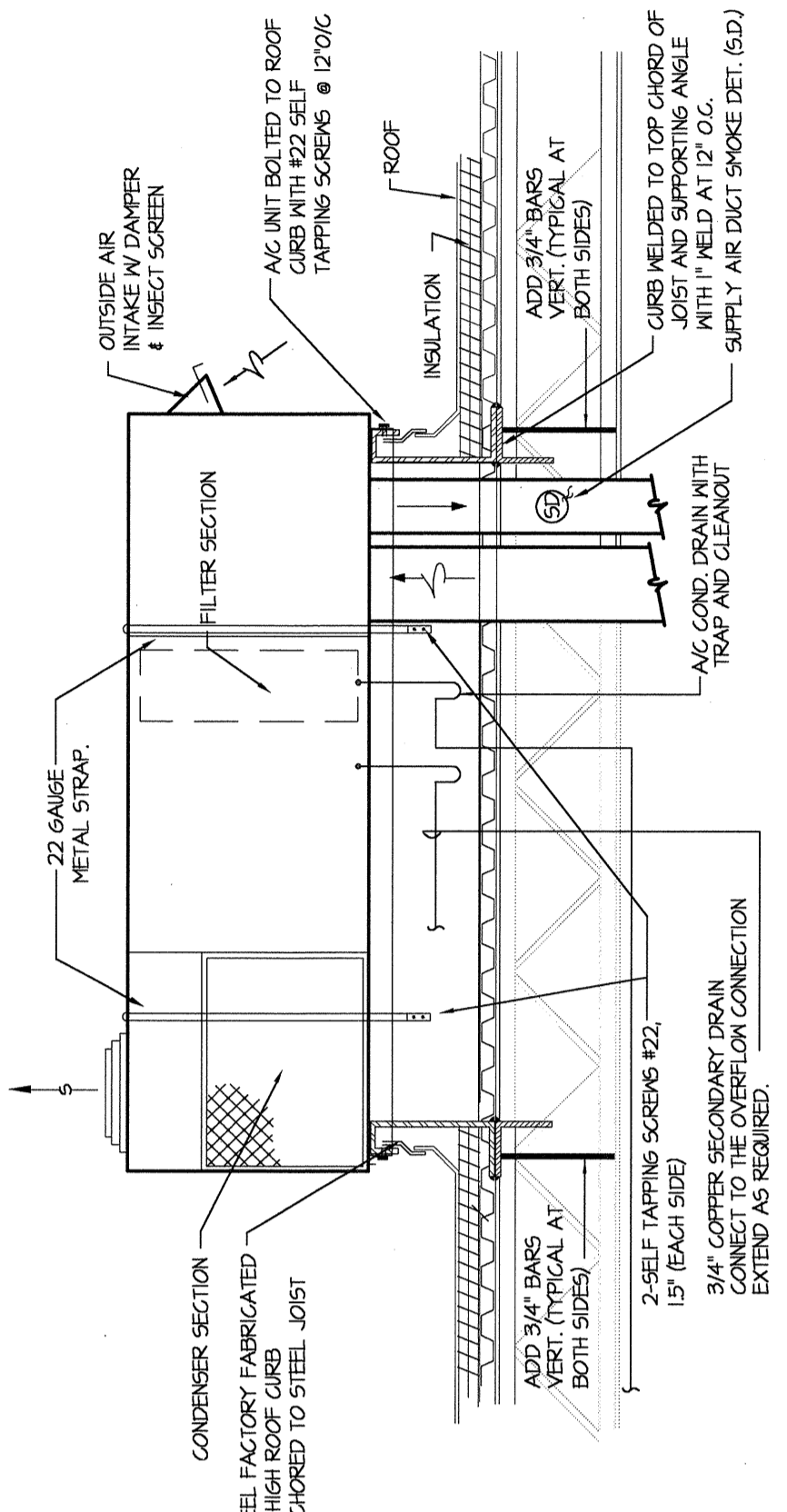


2 GOOSENECK DETAIL



NOTE: CONDENSATE DRAIN PIPING PROVIDED AND INSTALLED BY PLUMBING CONTRACTOR.

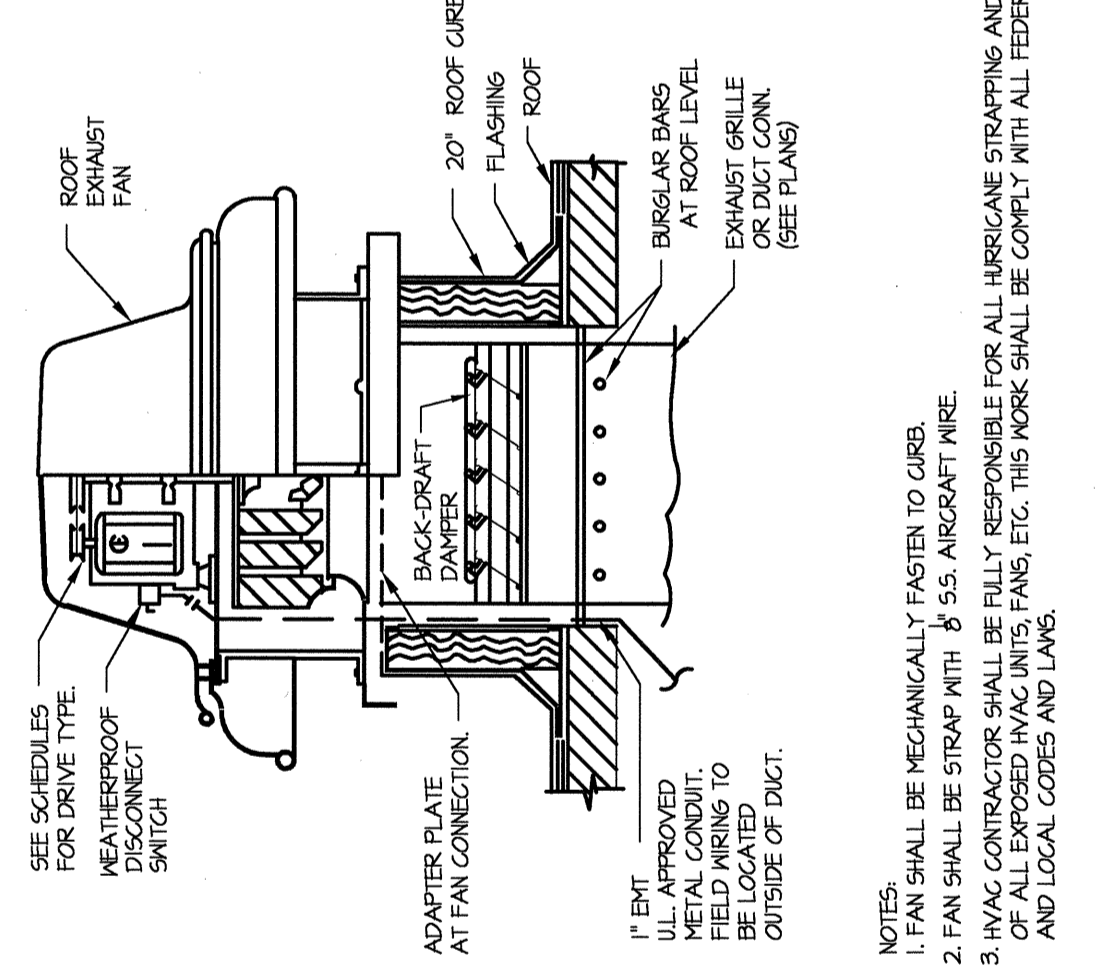
5 HVAC UNIT CONDENSATE DRAIN DETAIL



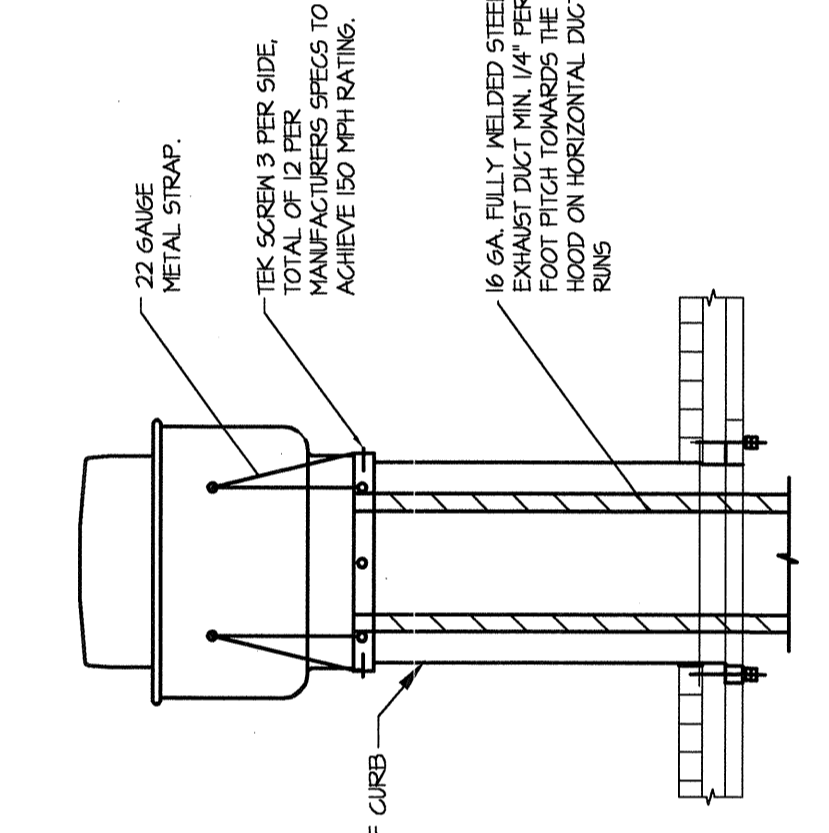
NOTE:
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 2. UNIT SHALL BE STAMP WITH S.A. ANCHOR PATTERN.
 3. HVAC CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ALL HURSCANE STRAPPING AND TIE DOWNS.
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8 PACKAGE HVAC UNIT MOUNTING DETAIL

1 ROOF EXHAUSTER DETAIL

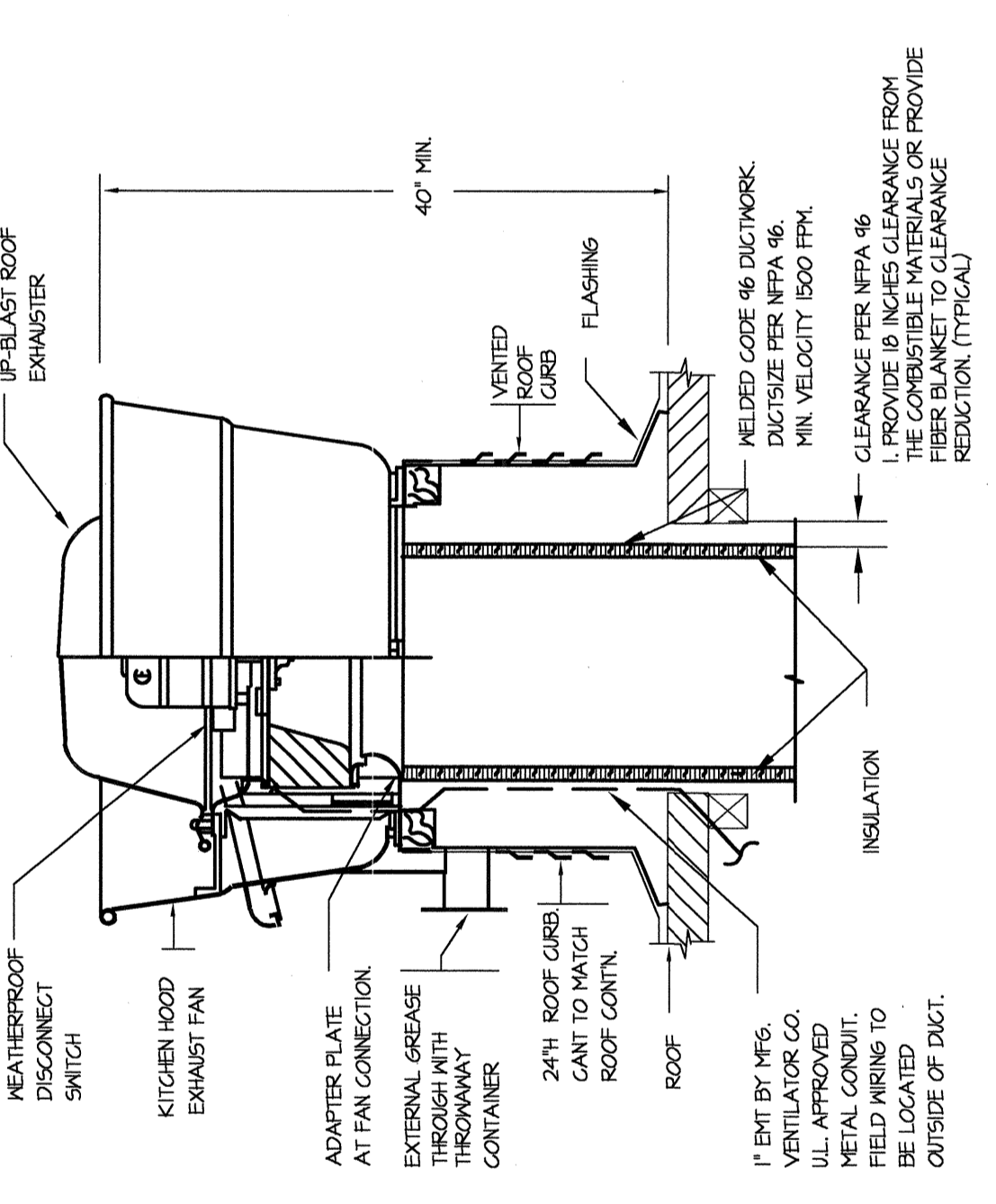


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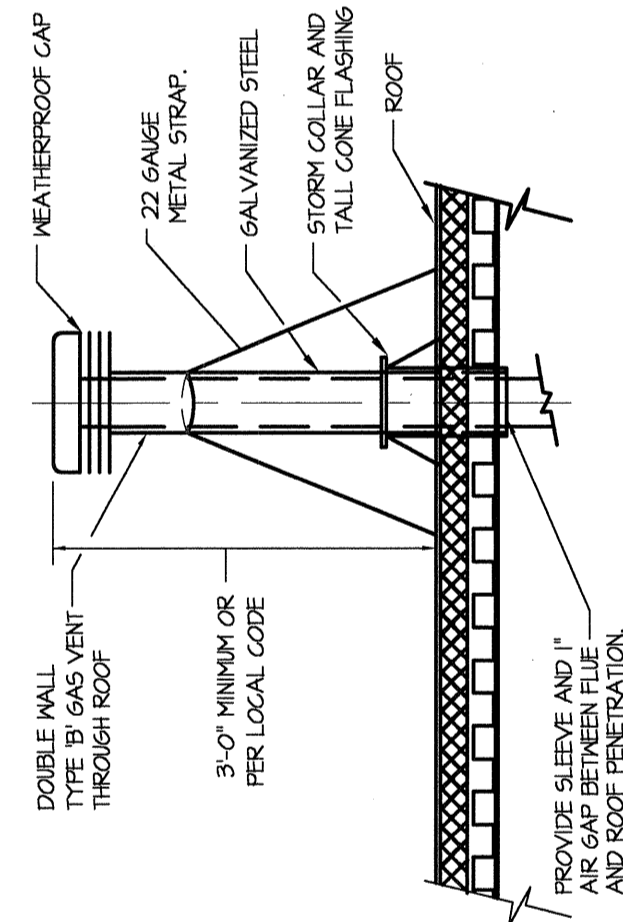


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4 HOOD EXHAUST FAN DETAIL

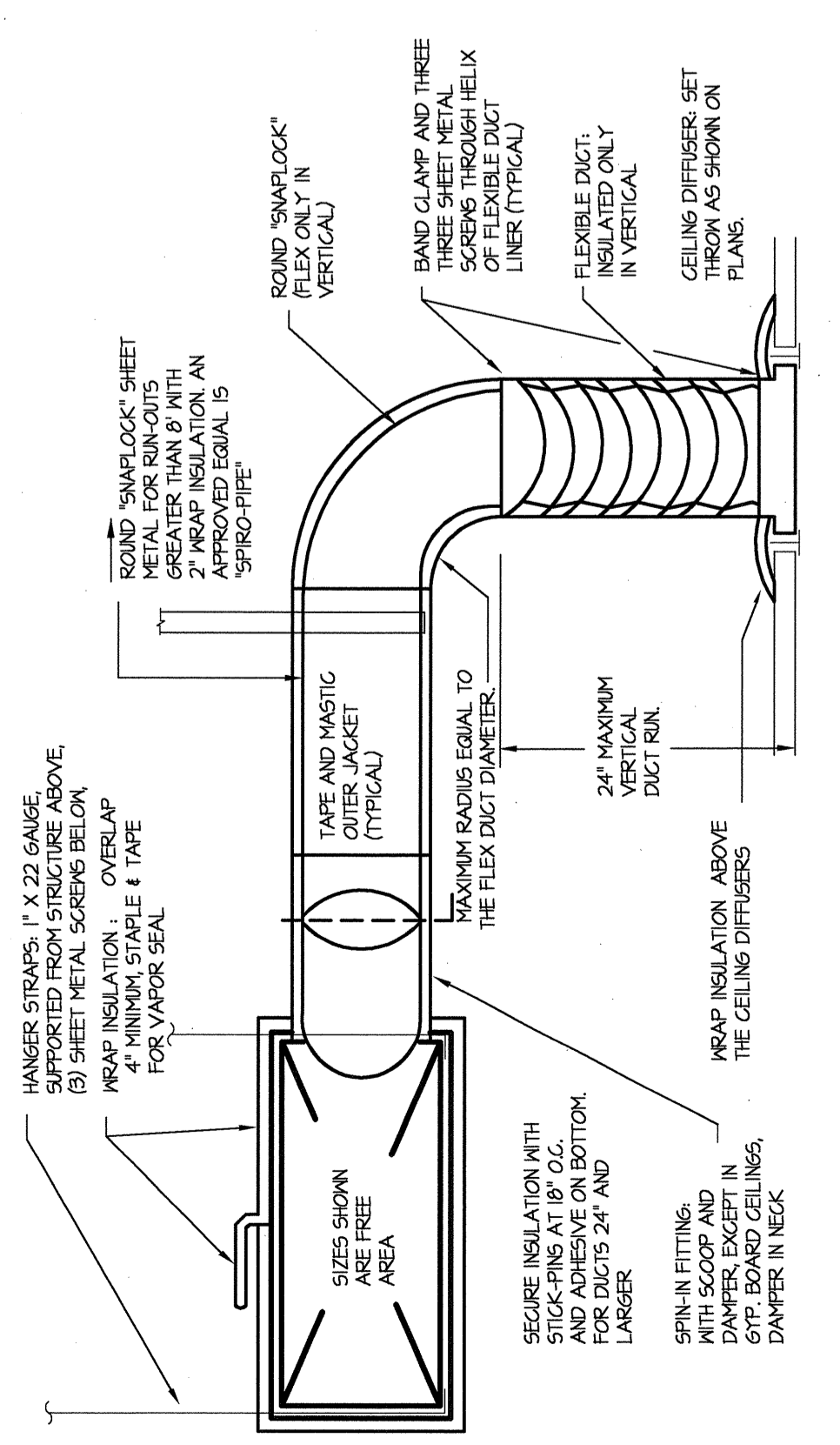


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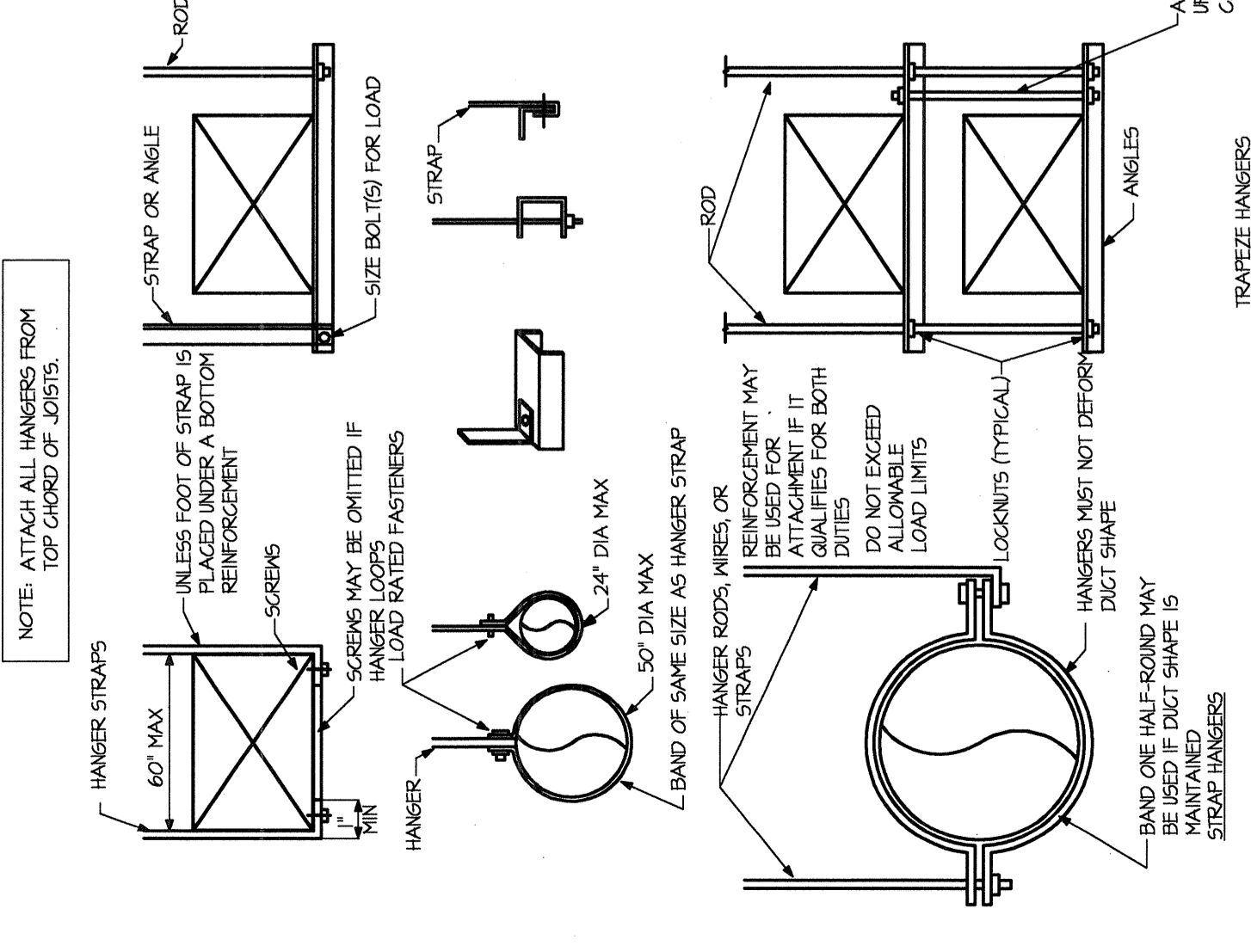
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7 FLUE DETAIL



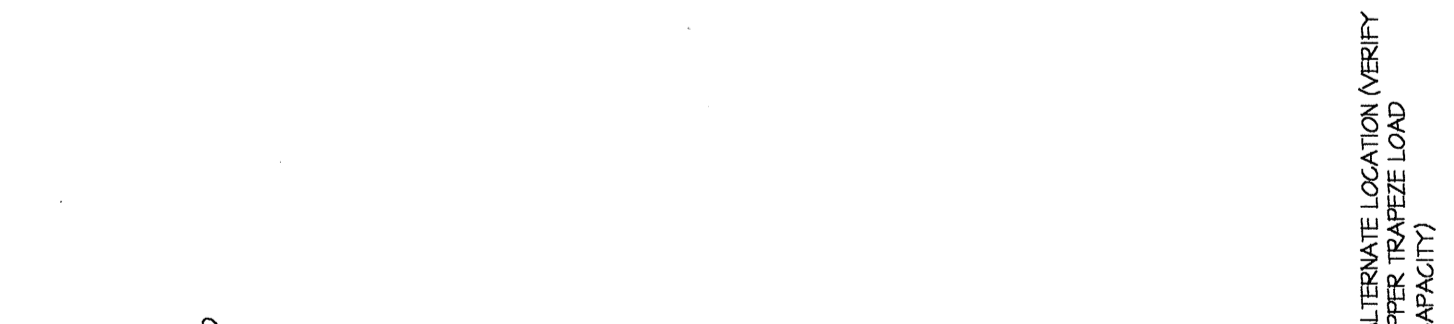
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3 SHEET METAL DUCT DETAIL



NOTE: ATTACH ALL HANGERS FROM TOP EDGE OF DUCT.

6 HANGER ATTACHMENT DETAILS



NOTE: ATTACH ALL HANGERS FROM TOP EDGE OF DUCT.

HVAC -1

DESIGN DATA	MANUFACTURER / TELEPHONE NUMBER	UNIT MODEL	SEASONS-4, (TEL. 1-800-972-4371)
TOTAL COOLING CAPACITY (BTU/H)	GREENECK	600M	11/23-04/27/16/04/26
TOTAL SENSIBLE CAPACITY (BTU/H)	GREENECK	600M	20/24/30
TOTAL LATENT CAPACITY (BTU/H)	GREENECK	600M	29/18
UNIT LEAK AIR TEMP (°F/DB) (F)	GREENECK	600M	29/18
UNIT LEAK AIR TEMP (°F/DB) (F)	GREENECK	600M	29/18
TOTAL AIRFLOW (CFM)	GREENECK	600M	10,000
OUTSIDE AIRFLOW (CFM)	GREENECK	600M	2,500

HVAC -2

GENERAL DATA	MANUFACTURER / TELEPHONE NUMBER	UNIT MODEL	SEASONS-4, (TEL. 1-800-972-4371)
TOTAL COOLING CAPACITY (BTU/H)	GREENECK	600M	11/23-04/27/16/04/26
TOTAL SENSIBLE CAPACITY (BTU/H)	GREENECK	600M	20/24/30
TOTAL LATENT CAPACITY (BTU/H)	GREENECK	600M	29/18
UNIT LEAK AIR TEMP (°F/DB) (F)	GREENECK	600M	29/18
UNIT LEAK AIR TEMP (°F/DB) (F)	GREENECK	600M	29/18
TOTAL AIRFLOW (CFM)	GREENECK	600M	10,000
OUTSIDE AIRFLOW (CFM)	GREENECK	600M	2,500

ALL HOODS SUPPLIED AND INSTALLED BY WFM CONTRACTOR.

UNIT ID.	HOOD # 1	HOOD # 2	HOOD # 3	HOOD # 4	HOOD # 5	HOOD # 6	HOOD # 7	HOOD # 8	HOOD # 9	HOOD # 10	HOOD # 11	HOOD # 12	HOOD # 13	HOOD # 14
SERVING MANUFACTURER	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK
MODEL NO.	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M
SIZE (LENGTH X DEPTH X HEIGHT)	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"

NOTES:

- USE GREASE FILTER.
- USE LISTED PROTECTION SYSTEM ASKAL SYSTEM TO BE PROVIDED BY HOOD MANUFACTURER.
- APPROVED METAL CHEMICAL FIRE PROTECTION SYSTEM ASKAL SYSTEM TO BE PROVIDED BY HOOD MANUFACTURER.
- HOOD MUST BE LISTED TOP AND CORNERS WITH UL LISTED.
- FIELD VERIFY EXACT LOCATIONS AND MOUNTING HEIGHTS FROM VERIFYING SHOP DRAWINGS.
- HOOD MATERIAL SHALL BE 16GA. 304 STAINLESS STEEL ON EXPOSED SURFACES, 16GA. GALVANIZED ON UNEXPOSED SURFACES.
- ALL MATERIALS, LABOR AND EQUIPMENT SHALL COMPLY WITH THE FLORIDA MECHANICAL CODE AND LOCAL CODES NOW IN EFFECT.
- PROVIDE SINGLE POINT ELECTRICAL CONNECTION, FACTORY CONTROL PANEL INTERLOCKING ALL FAN LIGHTING AND HOOD OPERATIONS AND INTERFACING WITH FIRE SUPPRESSION SYSTEM.
- PROVIDE ALL HANGERS AND SUPPORT HOOD FROM STRUCTURE.
- PROVIDE AND INSTALL GLOBE OFF PANELS FROM TOP OF HOOD TO CEILING.
- PROVIDE AND INSTALL STAINLESS STEEL BACK SPLASH PANEL FROM BOTTOM OF HOOD TO FLOOR ALONG ENTIRE HOOD LENGTH.
- INTERNAL FIRE CABINET TO PROVIDE FIELD VERIFY CLEARANCES FOR SERVICE AND OPERATION. CONTROL PANEL MOUNTED IN FIRE CABINET. PANEL TO BE REMOVED IF REQUIRED.
- ALUMINUM BIRD SCREEN.
- INTERLOCK WITH LIGHT SWITCHES.
- INTERLOCK WITH THERMOSTAT.
- CONTINUOUS OPERATION NO LOCAL CONTROL.
- ONE HOOR WALL TIE-IN.
- PROVIDE REMOTE DRIVE - WITH WEATHERPROOF COVER.
- INTERLOCK W/ OVER.
- PROVIDE GREY CONTROLLER.
- INTERLOCK W/ REARVIEW.
- INTERLOCK ON/OFF SWITCH.
- INTERLOCK W/ SMOKE.
- PROVIDE TWO SPEED FAN MOTOR.
- INTERLOCK WITH LIGHT DISH MANGER.

VENTILATION HOOD SCHEDULE

UNIT ID.	EF-1	EF-2	EF-3	EF-4	EF-5	EF-6	EF-7	EF-8	EF-9	EF-10	EF-11	EF-12	EF-13	EF-14	EF-15
SERVING MANUFACTURER	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK
MODEL NO.	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M
SIZE (LENGTH X DEPTH X HEIGHT)	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"

NOTES:

- PROVIDE PRE-FAB ROOF CURB ROOF CURB SUPPLIED BY WFM CONTRACTOR AND INSTALLED BY SHELL CONTRACTOR.
- WEATHERPROOF DISCONNECT SWITCH.
- BACK DRAFT DAMPER.
- CRANK APPROVED GRILLE.
- PROVIDE FLEXIBLE CONNECTORS AT DUCT CONNECTION.
- ADAPTS PLATE AT FAN CONNECTION.
- ON/OFF SWITCH WITH PILOT LIGHT.
- PROVIDE FIRE DAMPERS WHERE DUCTS PASS THRU FIRE RATED CONSTRUCTION, UNLESS DUCT IS CONSTRUCTED OF GREASE-DUCT RATED MATERIAL.
- INTERLOCK WITH LIGHT SWITCHES.
- CONTINUOUS OPERATION NO LOCAL CONTROL.
- ONE HOOR WALL TIE-IN.
- PROVIDE REMOTE DRIVE - WITH WEATHERPROOF COVER.
- INTERLOCK W/ OVER.
- PROVIDE GREY CONTROLLER.
- INTERLOCK W/ REARVIEW.
- INTERLOCK ON/OFF SWITCH.
- INTERLOCK W/ SMOKE.
- PROVIDE TWO SPEED FAN MOTOR.
- INTERLOCK WITH LIGHT DISH MANGER.

VENTILATION GENERAL EXHAUST/SUPPLY FAN SCHEDULE

HANK	GD	SR	SRI	SR2	SO	SO	RR	GR	LDLR	GR-1
CFM	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN
SIZE	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN
NECK	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN
SERVICE	SUPPLY AIR	SUPPLY AIR	SUPPLY AIR	SUPPLY AIR	SUPPLY AIR	SUPPLY AIR	RETURN AIR	RETURN AIR	SUPPLY AIR	RETURN AIR
DAMPER	SPR-N	SPR-N	SPR-N	SPR-N	YES	YES	YES	YES	YES	YES
MATERIAL	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
FINISH	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE	WHITE
MANUFACTURER	TITUS	TITUS	TITUS	TITUS	TITUS	TITUS	TITUS	TITUS	TITUS	TITUS
MODEL NO.	TDC-AA	DL	BOOFL	500CF5	THR - AA	500PL	500R	50P	MODEL 15, 10" INLET / SLOTTED 48" JETTHROW WITH TITUS FLENUM DRAINER 55.	BOOFL

NOTES:

- COORDINATE AIR DEVICE WITH CEILING CONSTRUCTION.
- PROVIDE SQUARE TO ROUND ADAPTER.

CUSTOM HVAC ROOFTOP EQUIPMENT SCHEDULE

UNIT ID.	HEF-1	HEF-2	HEF-3	HEF-4	HEF-5	HEF-6	HEF-7	HEF-8	HEF-9	HEF-10	HEF-11	HEF-12	HEF-13	HEF-14	HEF-15
SERVING MANUFACTURER	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK
MODEL NO.	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M
SIZE (LENGTH X DEPTH X HEIGHT)	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"

SUPERMARKET DESICCANT UNIT SCHEDULE

UNIT ID.	HEF-1	HEF-2	HEF-3	HEF-4	HEF-5	HEF-6	HEF-7	HEF-8	HEF-9	HEF-10	HEF-11	HEF-12	HEF-13	HEF-14	HEF-15
SERVING MANUFACTURER	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK
MODEL NO.	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M
SIZE (LENGTH X DEPTH X HEIGHT)	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"

AIR DEVICE SCHEDULE

UNIT ID.	HEF-1	HEF-2	HEF-3	HEF-4	HEF-5	HEF-6	HEF-7	HEF-8	HEF-9	HEF-10	HEF-11	HEF-12	HEF-13	HEF-14	HEF-15
SERVING MANUFACTURER	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK	GREENECK
MODEL NO.	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M	600M
SIZE (LENGTH X DEPTH X HEIGHT)	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"	60" X 30" X 30"

VENTILATION HOOD EXHAUST/SUPPLY FAN SCHEDULE

TAG	SERVICE	MFR	MODEL	TONS	EST. (ESTER)	SUPPLY CFM	OUTDOOR CFM	ESP (IN. WG)	TOTAL SP. (IN. WG)	QTY	HP	FUEL	STAGES	INBT (INBT)	INCH	EVAPORATOR LEAVING AIR (°F/DB-FWB)	TOTAL GROSS CAPACITY (BTU)	SENSIBLE GROSS CAPACITY (BTU)	COMPRESSOR QTY	CONDENSER FAN TOTAL AMPS	AMBIENT TEMP (°F DB)	VOLTS	PHASE	HGA	HOP	HEIGHT (LBS)
HVAC-3	DEFROST	LENNOX	LCG8004B	5	11.4	5,000	100	1.0	1.0	1	1	ELECTRIC	2	100	1.0	30	34,754.5	16,452	3	4.6	41	208	3	120	25A	25A
HVAC-4	SAFE & CONT ROOM	LENNOX	LSA1803B	2.5	8.0	1,000	100	1.0	1.0	1	1	ELECTRIC	2	100	1.0	30	34,754.5	16,452	3	4.6	41	208	3	120	25A	25A
HVAC-5	VENTILABLE	LENNOX	LA1204B	10	11.0	1,000	300	1.0	1.0	1	1	ELECTRIC	2	100	1.0	30	34,754.5	16,452	3	4.6	41	208	3	120	25A	25A
HVAC-6	LIFESITE CENTER	LENNOX	LCG1254B	8	10.4	2,000	240	1.0	1.0	1	1	ELECTRIC	2	100	1.0	30	34,754.5	16,452	3	4.6	41	208	3	120	25A	25A
HVAC-7	BAKERY	LENNOX	LCG8009B	5	11.8	5,000	500	1.0	1.0	1	1	ELECTRIC	2	100	1.0	30	34,754.5	16,452	3	4.6	41	208	3	120	25A	25A
HVAC-8	OPEN OFFICE & BREAK ROOM	LENNOX	LCG8009B	5	11.8	5,000	500	1.0	1.0	1	1	ELECTRIC	2	100	1.0	30	34,754.5	16,452	3	4.6	41	208	3	120	25A	25A
HVAC-9	OFFICE	LENNOX	LCG8009B	4	10.3	1,500	300	1.0	1.0	1	1	ELECTRIC	2	100	1.0	30	34,754.5	16,452	3	4.6	41	208	3	120	25A	25A
HVAC-10	CONFERENCE ROOM	LENNOX	LCG8009B	3	10.0	1,200	300	1.0	1.0	1	1	ELECTRIC	2	100	1.0	30	34,754.5	16,452	3	4.6	41	208	3	120	25A	25A
HVAC-11	RECEIVING AREA	LENNOX	LA1204B	10	11.0	3,400	600	1.0	1.0	1	1	ELECTRIC	2	100	1.0	30	34,754.5	16,452	3	4.6	41	208	3	120	25A	25A
HVAC-12	RECEIVING AREA	LENNOX	LA1204B	10	11.0	3,400	600	1.0	1.0	1	1	ELECTRIC	2	100	1.0	30	34,754.5	16,452	3	4.6	41	208	3	120	25A	25A
HVAC-13	SEATING AREA	LENNOX	LCG8004B	5	11.4	5,000	500	1.0	1.0	1	1	ELECTRIC	2	100	1.0	30	34,754.5	16,452	3	4.6	41	208	3	120	25A	25A

NOTES:

- FULL MODULATING ECONOMIZER WITH FACTORY INSTALLED MIXED AIR ENTHALPY CONTROL, BAROMETRIC RELIEF, AND MINIM POSITION SETTINGS.
- CONSTANT VOLUME BELT DRIVE BLOWER.
- FRESH EFFICIENT EVAPORATOR BLOWER MOTOR.
- 2 PLEATED, 30% EFFICIENT FILTERS.
- FIVE MINUTE DELAY RELAY FOR COMPRESSOR OFF.
- 15V FACTORY INSTALLED WEATHERPROOF FIELD WIRED CONVENIENCE RECEPTACLE.
- FACTORY INSTALLED HEATHERPROOF DISCONNECT SWITCH.
- SMOKE DETECTOR FACTORY INSTALLED IN RETURN AIR FLENUM. PROVIDE WITH REMOTE RESET.
- FACTORY INSTALLED AND WIRED CPC INC BOWND WITH TRANSFORMER IN INE ELECTRICAL ENCLOSURE. REFER TO ENERGY MANAGEMENT DRAWINGS FOR MORE INFORMATION.
- FACTORY INSTALLED FAC BLOWER PROVIDING SWITCH DISCHARGE AIR SENSOR AND RETURN AIR TEMPERATURE SENSOR WIRED TO GFCI INC BOARD. REFER TO ENERGY MANAGEMENT DRAWINGS FOR MORE INFORMATION.
- STAINLESS STEEL DRAIN PAN.
- SINGLE WALL INSULATION LINERS.
- BIRGLAR BARS IN SUPPLY AIR OUTLET AND RETURN AIR INLET.
- PRE-FAB ROOF CURB 24" HIGH SLOPED TO MATCH ROOF. REFER TO ARCHITECTURAL DRAWINGS FOR ROOF SLOPE. (ROOF CURB SUPPLIED AND INSTALLED BY SHELL CONTRACTOR)
- REFRESHMENT 4-6 GA.
- THIRD SECOND TIME DELAY RELAY - STAGE DELAY.
- 10 MINUTING FACTORY INSTALLED - (NOT GAS REHEAT COIL)
- REMOTE HUMIDITY SENSOR KIT FIELD INSTALLED.
- BAROMETRIC RELIEF DAMPER.

PACKAGE HVAC ROOFTOP EQUIPMENT SCHEDULE

TAG	SERVICE	MFR	MODEL	TONS	EST. (ESTER)	SUPPLY CFM	OUTDOOR CFM	ESP (IN. WG)	TOTAL SP. (IN. WG)	QTY	HP	FUEL	STAGES	INBT (INBT)	INCH	EVAPORATOR LEAVING AIR (°F/DB-FWB)	TOTAL GROSS CAPACITY (BTU)	SENSIBLE GROSS CAPACITY (BTU)	COMPRESSOR QTY	CONDENSER FAN TOTAL AMPS	AMBIENT TEMP (°F DB)	VOLTS	PHASE	HGA	HOP	HEIGHT (LBS)
HVAC-3	DEFROST	LENNOX	LCG8004B	5	11.4	5,000	100	1.0	1.0	1	1	ELECTRIC	2	100	1.0	30	34,754.5	16,452	3	4.6	41	208	3	120	25A	25A
HVAC-4	SAFE & CONT ROOM	LENNOX	LSA1803B	2.5	8.0	1,000	100	1.0	1.0	1	1	ELECTRIC	2	100	1.0	30	34,754.5	16,452	3	4.6	41	208	3	120	25A	25A
HVAC-5	VENTILABLE	LENNOX	LA1204B	10	11.0	1,000	300	1.0	1.0	1	1	ELECTRIC	2	100	1.0	30	34,754.5	16,452	3							