

ROOF VENTILATOR SCHEDULE

DRAWING CODE	BASIS OF DESIGN MANUFACTURER	BASIS OF DESIGN MODEL	APPROVED MANUFACTURERS	TYPE	CONSTRUCTION MATERIAL	ROOF CURB				FINISH	CAPACITIES AND CHARACTERISTICS				NOTES	ACCESSORIES		
						CONFIGURATION	HEIGHT (IN.)	TYPE	MATERIAL		HEIGHT (IN.)	WIDTH (IN.)	LENGTH (IN.)	FREE AREA (SQ. FT.)			AIR VELOCITY (FPM)	PRESSURE DROP (IN. WG.)
RV01	GREENHECK	FGI - 18x18	CARNES, LOREN COOK	EXHAUST	ALUMINUM	FLAT	12	BIRD	GALVANIZED	ALUMINUM	16	28	36	2	551	0	1	A,B,C,D,E

NOTES:
1. REFER TO SPECIFICATION 23 37 23 - HVAC GRAVITY VENTILATORS FOR FURTHER INFORMATION.

ACCESSORIES:
A. LOW LEAKAGE SEA-COAST CONSTRUCTION DAMPER.
B. HIGH WIND RATED.
C. BIRD SCREEN, ALUMINUM NOMINAL 86% FREE AREA.
D. ROOF CURB.
E. COATED WITH PERMATECTOR, CONCRETE GRAY OR APPROVED SEA-COAST PROTECTION.

DUCTLESS SPLIT SYSTEM SCHEDULE

DRAWING CODE	BASIS OF DESIGN MANUFACTURER	BASIS OF DESIGN MODEL	ALTERNATE APPROVED MANUFACTURERS	ARI COOLING 80/87/95				ARI HEATING 70/47				INDOOR UNIT FAN SA MIN-MAX (CFM)	ELECTRICAL			WEIGHT (LBS)	OUTDOOR UNIT ELECTRICAL			WEIGHT (LBS)	REFRIGERANT PIPING		NOTES	ACCESSORIES
				TOTAL (MBH)	MIN (MBH)	TOTAL (MBH)	MIN (MBH)	SEER	HSPF	VOLTAGE (V/PHHZ)	MCA (AMPS)		MOCPS (AMPS)	VOLTAGE (V/PHHZ)	MCA (AMPS)		MOCPS (AMPS)	MAXIMUM LENGTH (FT.)	MAXIMUM HEIGHT DIFFERENTIAL (FT.)					
DAH01 / DHP01	MITSUBISHI	PKA-A12HA7 / PUZ-A12NKA7-B5	DAIKIN, LG	12.0	5.8	14.0	20.8	10.2	320-425	208/1/60	1	30	208/1/60	11	15	95	100	100	1	A,B,C,D				
DAH02 / DHP02	MITSUBISHI	PKA-A24KA7 / PUZ-A24NKA7-B5	DAIKIN, LG	24.0	10.0	26.0	21.4	11.0	635-775	208/1/60	1	46	208/1/60	19	25	153	165	100	1	A,B,C,D				

NOTES:
1. REFER TO SPECIFICATION SECTION 238126 - SPLIT SYSTEM AIR CONDITIONERS FOR FURTHER INFORMATION.

ACCESSORIES:
A. ELECTRICAL CONTRACTOR TO PROVIDE CONDUIT AND CONDUCTOR FROM OUTDOOR UNIT TO INDOOR UNIT.
B. SEA-COAST COATING PROTECTION ON OUTDOOR UNIT.
C. CONCRETE MOUNTING PAD.
D. WIRED WALL-MOUNTED REMOTE CONTROLLER.

LOUVER SCHEDULE

DRAWING CODE	BASIS OF DESIGN MANUFACTURER	BASIS OF DESIGN MODEL	TYPE	FRAME	DESCRIPTION	MATERIAL	LOUVER DEPTH (IN.)	SIZE (W x H) (IN.)	SERVICE	AIRFLOW (CFM)	PERFORMANCE RATINGS			WATER PENETRATION (OZ./SF)	NOTES	ACCESSORIES
											FREE AREA (SF)	S.P. LOSS (IN.H2O)	WIND PENETRATION (OZ./SF)			
L01	RUSKIN	EMEB325D	FIXED	BOX	HORIZONTAL, WIND-DRIVEN-RAIN-RESISTANT	ALUMINUM	6	24 x 18	EXHAUST	340	0.53	0.06	-	1.2,3	A	
L02	RUSKIN	EMEB325D	FIXED	BOX	HORIZONTAL, WIND-DRIVEN-RAIN-RESISTANT	ALUMINUM	6	18 x 24	EXHAUST	-	0.79	0.00	-	1.2,3	A	
L03	RUSKIN	EMEB325D	FIXED	BOX	HORIZONTAL, WIND-DRIVEN-RAIN-RESISTANT	ALUMINUM	6	24 x 18	EXHAUST	400	0.68	0.05	-	1.2,3	A	
L04	RUSKIN	EMEB325D	FIXED	BOX	HORIZONTAL, WIND-DRIVEN-RAIN-RESISTANT	ALUMINUM	6	24 x 18	INTAKE	400	0.68	0.05	-	1.2,3	A	
L05	RUSKIN	EMEB325D	FIXED	BOX	HORIZONTAL, WIND-DRIVEN-RAIN-RESISTANT	ALUMINUM	6	36 x 24	EXHAUST	1,310	1.85	0.08	-	1.2,3	A	

NOTES:
1. REFER TO SPECIFICATION SECTION 239119 - LOUVERS.
2. FINISH AS SELECTED BY GENERAL CONTRACTOR FROM MANUFACTURERS FULL RANGE OF COLOR AND GLOSS.
3. MIAMI-DADE APPROVED.

ACCESSORIES:
A. BIRD SCREENING (MATERIAL TO MATCH LOUVER MATERIAL).

ELECTRIC HEATER SCHEDULE

DRAWING CODE	BASIS OF DESIGN MANUFACTURER	BASIS OF DESIGN MODEL	LOCATION	DESCRIPTION	ELECTRIC COIL CAPACITY (KW)	STEPS	SUPPLY AIR AIRFLOW (CFM)	ELECTRICAL POWER (V/PHHZ)	FLA	MOCPS	WEIGHT (LBS)	MOUNTING HEIGHT (FT)	NOTES	ACCESSORIES
EUH01	INDEECO	932U02000C	159 GAS MANIFOLDS	WALL HEATER	2.0	1	160.0	208/1/60	10.0	15	24	3.0	1	A,B,C
EUH02	INDEECO	932U04000V	158 ELECTRICAL	WALL HEATER	3.0	1	160.0	208/1/60	14.8	20	24	3.0	1	A,B,C

NOTES:
1. REFER TO SPECIFICATION SECTION 238239-19 - WALL UNIT HEATERS FOR ADDITIONAL INFORMATION.
2. THE HEATER ELEMENT SURFACE MUST NOT EXCEED 130°C(266°F) (2018 NFPA 99 5.1.3.3.2).

ACCESSORIES:
A. SURFACE MOUNTING FRAME.
B. 14 GAUGE SECURITY FRONT COVER.
C. INTEGRAL THERMOSTAT.

DIFFUSERS, REGISTERS AND GRILLES SCHEDULE

DRAWING CODE	BASIS OF DESIGN MANUFACTURER	BASIS OF DESIGN MODEL	ALTERNATE APPROVED MANUFACTURERS	TYPE	SERVICE	NECK SIZE (IN.)	MODULE SIZE (IN.)	MATERIAL	FINISH	MOUNTING	NOTES	ACCESSORIES
S1	METALAIRE	6610	PRICE, TITUS	LINEAR SLOT DIFFUSER, 2 SLOT, 1.0" WIDE	SUPPLY	60	60 X 5	ALUMINUM	WHITE	T-BAR	1.2	A,C
S2	METALAIRE	6610	PRICE, TITUS	LINEAR SLOT DIFFUSER, 2 SLOT, 1.0" WIDE	SUPPLY	60	48 X 5	ALUMINUM	WHITE	T-BAR	1.2	A,C
S3	METALAIRE	5750 AL	PRICE, TITUS	SQUARE PLAQUE CEILING DIFFUSER	SUPPLY	60	24 X 24	ALUMINUM	WHITE	T-BAR	1.2	A,B
S4	METALAIRE	5750 AL	PRICE, TITUS	SQUARE PLAQUE CEILING DIFFUSER	SUPPLY	80	24 X 24	ALUMINUM	WHITE	T-BAR	1.2	A,B
S5	METALAIRE	5750 AL	PRICE, TITUS	SQUARE PLAQUE CEILING DIFFUSER	SUPPLY	100	24 X 24	ALUMINUM	WHITE	T-BAR	1.2	A,B
S6	METALAIRE	5750 AL	PRICE, TITUS	SQUARE PLAQUE CEILING DIFFUSER	SUPPLY	120	24 X 24	ALUMINUM	WHITE	T-BAR	1.2	A,B
S7	METALAIRE	HPL-CL-AL-1	PRICE, TITUS	LAMINAR FLOW DIFFUSER	SUPPLY	120	24 X 48	ALUMINUM	WHITE	CEILING SURFACE	1.2	B
S8	METALAIRE	4004-AF	PRICE, TITUS	LOUVER FACE DIFFUSER	SUPPLY	12 X 6	-	ALUMINUM	WHITE	CEILING SURFACE	1.2	A,B
S9	METALAIRE	2300	PRICE, TITUS	LINEAR BAR DIFFUSER	SUPPLY	36 X 4	-	ALUMINUM	WHITE	WALL SURFACE	1.2	A,B
R1	METALAIRE	RH	PRICE, TITUS	FIXED FACE GRILLE	RETURN	20 X 20	24 X 24	ALUMINUM	WHITE	T-BAR	1.2	-
R2	METALAIRE	454SSS	PRICE, TITUS	FIXED FACE GRILLE, HEAVY DUTY	RETURN	12 X 28	-	STAINLESS STEEL	-	WALL SURFACE	1.2	B
R3	METALAIRE	RH	PRICE, TITUS	FIXED FACE GRILLE	RETURN	12 X 6	-	ALUMINUM	WHITE	WALL SURFACE	1.2	-
E1	METALAIRE	RH	PRICE, TITUS	FIXED FACE GRILLE	EXHAUST	12 X 12	-	ALUMINUM	WHITE	CEILING SURFACE	1.2	B
E2	METALAIRE	RH	PRICE, TITUS	FIXED FACE GRILLE	EXHAUST	20 X 20	24 X 24	ALUMINUM	WHITE	T-BAR	1.2	-
T1	METALAIRE	RH	PRICE, TITUS	FIXED FACE GRILLE	TRANSFER	20 X 20	-	ALUMINUM	WHITE	WALL SURFACE	1.2	-

NOTES:
1. REFER TO SPECIFICATION SECTION 233713 - DIFFUSERS, REGISTERS, AND GRILLES FOR FURTHER INFORMATION.
2. DUCT BRANCH CONNECTION SIZE TO BE EQUAL TO THE NECK SIZE OF DIFFUSER UNLESS NOTED OTHERWISE ON PLANS.

ACCESSORIES:
A. VOLUME DAMPER.
B. OPPOSED BLADE DAMPER.
C. PLENUM BOX

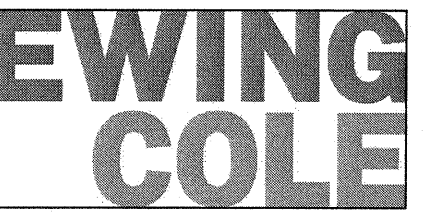
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DESIGNER

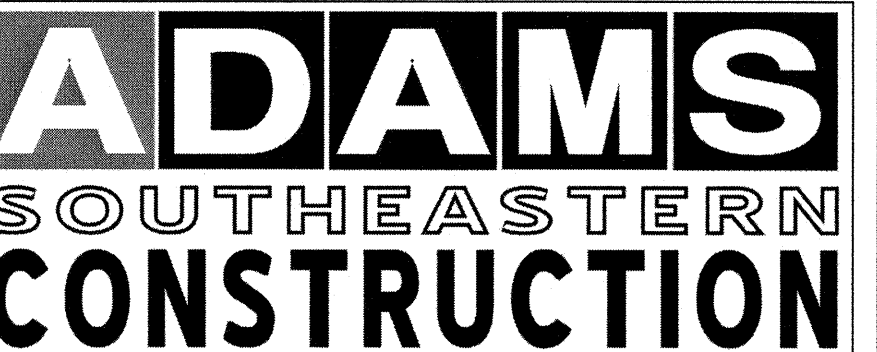
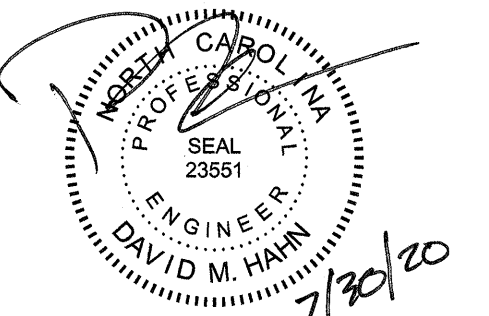


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PRINCIPAL: DMH

PROJECT MANAGER: DMH

REVISIONS

NO.	BY	DESCRIPTION	DATE
1		REVISED "S7" DESCRIPTION / TYPE	07.30.20

KEY PLAN

DATE 07-22-2020 DRAWN BY GRM

PROJECT NO. 20190431 SCALE AS NOTED

DHSR NO. AS-422 FID NO.

DRAWING NAME

SCHEDULES

FLOOR/SECTION PHASE DRAWING NO.

PERMIT SET

M6.2