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FAN SCHEDULE				
SYMBOL	ELECTRICAL DATA			DISCONNECT
	OP. PWR	H.P.	VOLTAGE	
EF-1	0.63 BHP	3/4	277V-1Ø	SINGLE POLE MOTOR-RATED SWITCH

DUCTLESS SPLIT SYSTEMS (DX COOLING ONLY)											
INDOOR UNIT				OUTDOOR UNIT							
SYMBOL	ELECTRICAL DATA			SYMBOL	COMPRESSOR		FAN		ELECTRICAL DATA		DISCONNECT
	FAN FLA	MCA	VOLTAGE		LRA	RLA	FLA	MCA	FUSE	VOLTAGE	
A/C-1	0.33	1.0	208V-1Ø	ODU-1	14	12	0.35	13	15	208V-1Ø	30/15F-2P-3R
A/C-2	0.28	1.0	208V-1Ø	ODU-2	14	12	0.35	12	15	208V-1Ø	30/15F-2P-3R
A/C-3	0.33	1.0	208V-1Ø	ODU-3	14	12	0.35	13	15	208V-1Ø	30/15F-2P-3R

ELECTRIC UNIT HEATER SCHEDULE					
SYMBOL	KW	MOTOR		VOLTAGE	DISCONNECT
		R.P.M.	H.P.		
EWH-1	(3.3)	1550	1/15	277V-1Ø	SINGLE POLE MOTOR-RATED SWITCH
EWH-2	(3.0)	1550	1/15	277V-1Ø	SINGLE POLE MOTOR-RATED SWITCH

PARALLEL FAN-PWR BOX SCHEDULE (ELECTRIC HEAT)				
SYMBOL	ELECTRICAL DATA			
	FAN H.P.	ELEC. HEAT	VOLTAGE	DISCONNECT
FPB-2-1	1/4	10.0 KW	460V-3PH	30/30F-3P-1
FPB-2-2	1/4	10.0 KW	460V-3PH	30/30F-3P-1
FPB-2-3	1/4	10.0 KW	460V-3PH	30/30F-3P-1
FPB-2-4	1/4	10.0 KW	460V-3PH	30/30F-3P-1
FPB-3-1	1/4	10.0 KW	460V-3PH	30/30F-3P-1
FPB-3-2	1/4	10.0 KW	460V-3PH	30/30F-3P-1
FPB-3-3	1/4	10.0 KW	460V-3PH	30/30F-3P-1
FPB-3-4	1/4	10.0 KW	460V-3PH	30/30F-3P-1
FPB-4-1	1/4	10.0 KW	460V-3PH	30/30F-3P-1
FPB-4-2	1/4	10.0 KW	460V-3PH	30/30F-3P-1
FPB-4-3	1/4	10.0 KW	460V-3PH	30/30F-3P-1
FPB-4-4	1/4	10.0 KW	460V-3PH	30/30F-3P-1

NOTE:
FAN POWERED BOXES WITH ELECTRIC HEAT SHALL BE PROVIDED WITH 4 WIRES. REFER TO DETAIL #5 ON SHEET E0.6 FOR WIRING DIAGRAM.

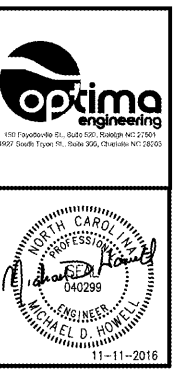
VAV BOX SCHEDULE (ELECTRIC HEAT)				
SYMBOL	ELECTRICAL DATA			DISCONNECT
	ELEC. HEAT	VOLTAGE		
VAV-1	3.5 KW	277V-1PH		SINGLE POLE MOTOR-RATED SWITCH
VAV-2	3.5 KW	277V-1PH		SINGLE POLE MOTOR-RATED SWITCH
VAV-3	3.5 KW	277V-1PH		SINGLE POLE MOTOR-RATED SWITCH

ROOFTOP UNIT SCHEDULE (REFRIGERANT R-410 HEAT PUMP)												
SYMBOL	ELECTRIC HEAT		COMPRESSOR (CA)		QFM	IFM		POWER EXHAUST		POWER SUPPLY		DISCONNECT
	KW	STAGES	RLA	NO.		FLA	FLA	FLA	LRA	MCA	MOSP	
RTU-2	110	3	SEE NOTE "A" BELOW	1	10.8	36.6	12.6	---	197.55	225	460V-3Ø	400/FPN-3P-3R
RTU-3	110	3	SEE NOTE "A" BELOW	1	10.8	36.6	12.6	---	197.55	225	460V-3Ø	400/FPN-3P-3R
RTU-4	110	3	SEE NOTE "A" BELOW	1	10.8	36.6	12.6	---	197.55	225	460V-3Ø	400/FPN-3P-3R

COMPRESSOR NOTES:
A. CIRCUIT 1: RLA=20.2A; CIRCUIT 2: RLA=22.2A; CIRCUIT 3: RLA=32.6A.



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REVISIONS	

PROJECT: 1342
DATE: 11/1/16
DRAWN BY: ASA
CHECKED BY: MDH

mechanical
schedules

E0.7
7 OF 24