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FAN SCHEDULE														
MARK	DUTY	TYPE	CFM	E.S.P. (IN WG)	MOTOR (W/hp)	DRIVE	MAX. NOISE (SONES)	CONTROL BY	BASIS OF DESIGN MODEL	REMARKS				
										1	2	3	4	5
EF-A	EXHAUST	CEILING CABINET	70	0.5	100	DIRECT	2.0	WALL SWITCH	GREENHECK 6P	X	X	X		
EF-1	EXHAUST	CEILING CABINET	210	0.5	240	DIRECT	4.0	WALL SWITCH	GREENHECK 6P	X	X	X		
EF-2	EXHAUST	CEILING CABINET	140	0.5	150	DIRECT	3.5	WALL SWITCH	GREENHECK 6P	X	X	X		

NOTES (APPLY TO ALL):  
 A. SEE ELECTRICAL PLANS FOR POWER CHARACTERISTICS.  
 B. DESIGN IS BASED ON PRODUCTS BY GREENHECK. ACCEPTABLE ALTERNATES SHALL BE BY LOREN-COOK, TWIN-CITY, PENN BARRY.

REMARKS (APPLY AS SCHEDULED):  
 1. FAN SPEED CONTROLLER.  
 2. FACTORY DISCONNECT SWITCH/PLUG.  
 3. GRAVITY BACKDRAFT DAMPER.

NATURAL VENTILATION CALCULATOR			
Space Area	Restaurant	Kitchen	
Required Operable Opening Area	491.2	472	
Door Area	196.48	18.86	
Number of Doors to Outside	21	21	
Operable Garage Door Area	6	1	
Number Of Garage Doors	56	0	
Operable Area	5	0	
Pass/Fail	Pass	Pass	

DUCTLESS SPLIT DIRECT EXPANSION (DX) EQUIPMENT												
MARK	SERVES	TYPE	MODEL/SERIES	NOMINAL TONS	CFM HIGH/MEDIUM/LOW	OUTDOOR UNIT			COMBINED CAPACITIES			
						MARK	MIN. HP/FP	MIN. SEER	MODEL/SERIES	COOLING (MBH)	HEATING @ 47°F (MBH)	
MFCU-A1	BREW BAR	CEILING CASSETTE	M33A 024	2.00	820/740/590	MHF-A	10.2	22.4	MPB 048	48.0	48.0	
MFCU-A2	BREW BAR	CEILING CASSETTE	M33A 024	2.00	820/740/590	MHF-A	10.2	22.4	MPB 048	48.0	48.0	
MFCU-B1	GAMES NORTH	CEILING CASSETTE	M33A 024	2.00	820/740/590	MHF-B	10.2	22.4	MPB 048	48.0	48.0	
MFCU-B2	GAMES NORTH	CEILING CASSETTE	M33A 024	2.00	820/740/590	MHF-B	10.2	22.4	MPB 048	48.0	48.0	
MFCU-C1	GAMES SOUTH	CEILING CASSETTE	M33A 024	2.00	820/740/590	MHF-C	10.2	22.4	MPB 048	48.0	48.0	
MFCU-C2	GAMES SOUTH	CEILING CASSETTE	M33A 024	2.00	820/740/590	MHF-C	10.2	22.4	MPB 048	48.0	48.0	
MFCU-D1	RESTROOMS	MEDIUM STATIC DUCTED	MMDA 024	2.00	800/675/585	MHP-1	9.7	17.9	MPA 036	36.0	36.0	
MFCU-D2	BARREL AGING ROOM	CEILING CASSETTE	M22A 012	1.00	400/340/280	MHP-1	9.7	17.9	MPA 036	36.0	36.0	
MFCU-1	BREWERY	CEILING CASSETTE	M33A 024	2.00	820/740/590	MHF-1	10.2	22.4	MPA 036	36.0	36.0	
MFCU-2	KITCHEN	MEDIUM STATIC DUCTED	MMDA 036	3.00	1000/850/730	MHP-2	10.5	19.5	MPA 036	36.0	36.0	

NOTES (APPLY TO ALL):  
 A. BASIS OF DESIGN: LENNOX. EQUAL PRODUCTS: DAIKIN, MITSUBISHI, SAMSUNG, LG, SANYO.  
 B. SINGLE POWER CONNECTION AT OUTDOOR UNIT. CONNECT SWITCHES PROVIDED AT THE INDOOR AND OUTDOOR UNITS BY ELECTRICAL SUBCONTRACTOR. REFER TO THE ELECTRICAL DOCUMENTS.  
 C. R-410A REFRIGERANT.  
 D. FACTORY CONDENSATE PUMP OR CONDENSATE LIFT MECHANISM.  
 E. WALL MOUNTED WIRE REMOTE CONTROLLER.  
 F. INVERTER DRIVEN COMPRESSOR.  
 G. MOUNTED ON 4" THICK CONCRETE OR GUEKSEPERING PAD. PAD SHALL EXTEND A MINIMUM OF 6" BEYOND UNIT ON ALL SIDES.  
 H. REFRIGERANT SET TOTAL LEAD PIPING LENGTH SHALL NOT EXCEED 82 FEET. SHOULD AN ALTERNATE MANUFACTURER BE USED, CONTRACTOR SHALL COMPLY WITH ALTERNATE MANUFACTURER LINE SET LIMITATIONS.  
 I. INDOOR CEILING CASSETTE UNITS SHALL RECEIVE AN AFTER-MARKET BLACK FINISH.

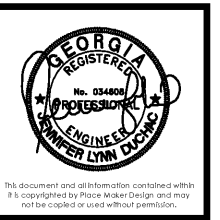
DIFFUSER, GRILLE, AND REGISTER SCHEDULE						
CALLOUT	DESCRIPTION	FACE SIZE (IN)	INLET SIZE (IN)	NOISE CRITERIA @ MAX CFM	MAX PRESSURE DROP	MODEL
RC2424	EGGCRATE GRILLE	24x24	24x24	25	0.1	TITUS 50F
RS1212	EGGCRATE GRILLE	12x12	12x12	25	0.1	TITUS 50F
5C0804	DOUBLE DEFLECTION REGISTER	10x6	8x4	25	0.1	TITUS 300F5
5CEC2424	EGGCRATE GRILLE	24x24	24x24	25	0.1	TITUS 50F
5S0804	DOUBLE DEFLECTION SUPPLY	10x6	8x4	25	0.1	TITUS 300F5
5S2406	DOUBLE DEFLECTION SUPPLY	26x8	24x6	25	0.1	TITUS 300F5

A. AIR DEVICE (I.E. DIFFUSERS, REGISTERS AND GRILLES) COLOR SELECTION SHALL BE MADE BY ARCHITECT. CONTRACTOR SHALL SUBMIT COLOR/FINISH CHARTS FOR ARCHITECTURAL REVIEW AND SELECTION.  
 B. THE CONTRACTOR SHALL COORDINATE AIR DEVICE FRAME AND/OR SUSPENSION TYPE WITH THE ARCHITECTURAL REFLECTED CEILING PLAN.



REV #	DATE	DESCRIPTION

REFORMATION BREWERY  
 105 ELM STREET  
 WOODSTOCK, GEORGIA 30188  
 REFORMATION BREWERY



PLACE MAKER DESIGN  
 1000 CIRCLE 75 PARKWAY  
 SUITE 400  
 ATLANTA, GEORGIA 30339  
 404.549.4499

ISSUE DATE	12/29/17
DRAWN BY	ASL/UCJAL
CHECKED BY	JL
PWD PROJ #	17072

SCHEDULES  
 SHEET # M0.3