	UNIT HEATER SCHEDULE														
Ī				Elec	trical	Furnished	Installed	Basis for	Design						
	Tag	Description	Mounting	Power	V/P/H	Ву	Ву	Manufacturer	Model	Remarks					
	UH-1	Ceiling-Mounted	Ceiling	3 kW	208/1/60	HES	GC	Indeeco	931U04000V	With white finish, power disconnect					
		Unit Heater								switch, and tamperproof thermostat					

	FAN SCHEDULE													
Tag	Drive Type	Exhaust Flow	E.S.P.	Weight	Motor Power	V/P/H	Ву	Ву	Manufacturer	Model	Remarks			
EF-1	Belt	2925 CFM	1.20 in-wg	300	2 HP	208/3/60	HS	GC	Captive-Aire	NCA24HPFA	FURNISHED WITH DISCONNECT AND VENTED ROOF			
											CURB			
EF-2	Direct	150 CFM	0.60 in-wg	100	0.18 HP	0.18 HP 120/1/60		GC	Captive-Aire	DR12HFA	FURNISHED WITH DISCONNECT, VARIABLE SPEED			
											CONTROLLER, BACKDRAFT DAMPER AND ROOF CURB			

	MAKEUP AIR UNIT SCHEDULE														
		Airflo	ow		Heating C	apacity			Elect	rical			Basis for	Design	
		Supply Flow	E.S.P.		Output	Maximum		Approximate			Furnished	Installed			
Tag	Description	[CFM]	[IN. W.C.]	Input [MBH]	[MBH]	Turndown	EAT	Weight [LBS]	Motor Power	V/P/H	Ву	Ву	Manufacturer	Model	Remarks
MAU-1	Makeup Air Unit	1775	0.80	225	220	12.5:1	-3 °F	650	2 HP	208/3/60	HS	GC	Captive-Aire	A1-D.250-G10	FURNISHED WITH DISCONNECT, ROOF CURB, SCREEN INTAKE, AND WASHABLE ALUMINUM FILTERS

	CONDENSING UNIT SCHEDULE														
		Nominal							Electrical				Basis f	or Design	
		Capacity	No. of	No. of	Refrigerant	Refrigerant					Furnished In	stalled			
Tag	Description	[Tons]	Compressors	Circuits	Type	Charge	Weight	МОСР	FLA	V/P/H	Ву	Ву	Manufacturer	Model	Remarks
CU-1	Walk-in Cooler Remote Condensing Unit		1	1	R-410A	10.7 lbs	260	20 A	16.2 A	208/3/60	WCS	GC	Norlake	NASD150RL3	FURNISHED WITH WALK-IN COOLER
CU-2	Ice Maker - Remote Condenser		0	1	R-404A	4.0 lbs	100			120/1/60	TES	KES	Hoshizaki	URC-14F	FURNISHED WITH ICE MAKER

														KITCHE	N HOOD SCH	EDULE										
					Ex	xhaust Plenu	ım						Perfora	ited Supp	oly Plenums									Basis fo	r Design	
						Duct Col	lars				Supply	Supply		MAU	Plenum		А	C Plenun	n							
		Max Cooking	Airflow								Plenum	Plenum	Airflow		Duct Colla	ars	Airflow	Du	ct Collars	No. of Light	Approximate F	urnished	Installed			
Tag	Description	Temp.	[CFM]	SP [in. w.o	c] No	. Width	Length	h Length	Width	SP [in. w.c.]	Length	Width	[CFM]	No.	Width	Length	[CFM]	No.	Diameter	Fixtures	Weight [lbs]	Ву	Ву	Manufacturer	Model	Remarks
HD-1	Type I Canopy Hood with	450°F	2925	0.77	2	10"	14"	13' - 0"	4' - 3"	0.1	14' - 0"	22"	1775	4	10"	16"	700	7	8"	9	950	HS	GC	Captive-Aire	5424	MAT'L: 18 GA. TYPE 430 SS. PROVIDE WITH (1) 16"X16" AND (7) 20" X
	Perforated MAU and AC																								ND-2-ACPSP-F	16" HE SS FILTERS, INTEGRAL UTILITY CABINET, ANSUL SYSTEM, DUCT
	Supply Plenums																									COLLAR TEMPERATURE SENSOR & PREWIRE PACKAGE

			ROOFTOP UNIT SCHEDULE																							
					Airflow			Coc	oling Capacit	y	He	eating Capac	city						Electrical		Basis for Design			esign		
								Net	EAT [Deg.	F]																
		Nominal Capacity		Total	OA	ESP	Net Total	Sensible		Cond. EAT	Input	Output	EAT	Number of	Number of	Refrigerant	Refrigerant	Approximate				Furnished	Installed			
Tag	Description	[Tons]	EER/SEER	[CFM]	[CFM]	[in. w.c.]	[MBH]	[MBH]	DB W	B [Deg. F]	[MBH]	[MBH]	[Deg. F]	Compressors	Circuits	Type	Charge	Weight [LBs]	MOCP	FLA	V/P/H	Ву	Ву	Manufacturer	Model	Remarks
RTU-1	Kitchen	6	12.6	2400	500	1.0	72	44	78 6	91	120	96	56	1	1	R-410A	7.5 LBS	1300	50 A	32.3 A	208/3/60	HES	GC	Trane	YHC072	FURNISHED WITH COMPARATIVE ENTHALPY ECONOMIZER W/ BAROMETRIC RELIEF, HINGED PANEL
	Rooftop Unit																									MERV 8 FILTERS, HAIL GUARD, CIRCUIT BREAKER, UNPOWERED CONVENIENCE RECEPTACLE, RETURI
																										AIR SMOKE DETECTOR, LIGHTSTAT WITH REMOTE SENSOR, AND ROOF CURB
RTU-2	Dining Room	7-1/2	12.6	3000	1000	1.0	92	61	79 6	3 91	200	160	47	2	2	R-410A	5.5/4.2 LBS	1300	50 A	41.9 A	208/3/60	HES	GC	Trane	YHC092	FURNISHED WITH COMPARATIVE ENTHALPY ECONOMIZER W/ BAROMETRIC RELIEF, HINGED PANELS
	Rooftop Unit																									MERV 8 FILTERS, HAIL GUARD, CIRCUIT BREAKER, UNPOWERED CONVENIENCE RECEPTACLE, RETURN
																										AIR SMOKE DETECTOR, LIGHTSTAT WITH REMOTE SENSOR, AND ROOF CURB

AIR BALANCE SCHEDULE														
Tag	Supply Flow Return Flow Exhaust Flow Subtotal [CFM] [CFM] [CFM]													
EF-1	0	0	2925	-2925										
EF-2	0	0	150	-150										
MAU-1	1775	0	0	1775										
RTU-1	2400	1900	0	500										
RTU-2	3000	2000	0	1000										
Net Pressurization [CFM] 200														

CONTROL FUNCTIONS

- A. THE MAIN COOKING EXHAUST FAN AND MAKE-UP AIR UNIT SHALL BE INTERLOCKED TO OPERATE TOGETHER. THIS CONTROL CIRCUIT IS ACTIVATED BY A SWITCH AND INCLUDES A FIRE PROTECTION OVERRIDE.
- B. THE TEMPERATURE IN EACH ZONE IS CONTROLLED BY SPACE TEMPERATURE SENSORS CONNECTED TO THE THERMOSTATS LOCATED IN THE OFFICE. ALL ZONES SHALL OPERATE WITH CONTINUOUS FAN OPERATION DURING OCCUPIED TIMES AND INTERMITTENTLY AS NEEDED TO MAINTAIN SET POINTS DURING UNOCCUPIED TIMES. OUTSIDE AIR DAMPERS SHALL BE OPEN CONTINUOUSLY WHEN EITHER IN OCCUPIED MODE OR WHEN THE HOOD SYSTEM IS ON AND SHALL BE CLOSED DURING UNOCCUPIED PERIODS.
- C. THE THERMOSTATS SHALL DETERMINE OCCUPIED/UNOCCUPIED STATUS USING A BUILT-IN LIGHT SENSOR, SUCH THAT WHEN THE AMBIENT LIGHT IS ABOVE AN ADJUSTABLE SETPOINT THE SYSTEM SHALL BE IN OCCUPIED MODE AND WHEN THE AMBIENT LIGHT IS BELOW AN ADJUSTABLE SETPOINT THE SYSTEM SHALL BE IN UNOCCUPIED MODE.

Columbus, Ohio 43230 (614) 751-9610 Phone: (614) 552-5240 Fax:

Contact:



Andrew Janosik

COPYRIGHT 2015
THIS DRAWING IS AN INSTRUMENT OF SERVICE AND AS SUCH
REMAINS THE PROPERTY OF CHIPOTLE MEXICAN GRILL, INC.
PERMISSION FOR USE OF THIS DOCUMENT IS LIMITED AND
CAN BE EXTENDED ONLY BY WRITTEN AGREEMENT WITH CHIPOTLE MEXICAN GRILL, INC.



CHIPOTLE MEXICAN GRILL, INC. 1401 WYNKOOP STREET, SUITE 500 DENVER, COLORADO 80202 TELEPHONE: (303) 595-4000 FAX: (303) 595-4014
INTERNET: WWW.CHIPOTLE.COM

09/15/15 PERMIT/LANDLORD REVIEW

STORE NO.:

_#	Revisions:			
	Drawn:	Che	ecked:	
	AJJ	RT.	J	
	Project No.			
	1401163			
	1401103			

M200

HVAC Schedules

Date of Last Print:

09/15/15