11000			EXHAUST /	AIR FLOW RE	QUIREME	ENTS		GREASE	e extr	ACTOR	
NUMBER	MODEL	EXHAUST CFM	T.A.B. PORT STATIC	TOTAL HOOE		HAUST CO		QTY.	SIZE	TYPE	CONSTRUCTI
L0502	EO	1500	PRESSURE	PRESSURE .20"	1	12"	9" -	5 20" - 11"	20"	BAFFLE	EXP 18GA. 430
TOTAL EXI	H. CFM =	= 1500						_ 11	20		
			CONNECT	ON DESCRIE	TION			FRO	M		ТО
E2-H		F	IELD CONNECTI	ON FOR CANO	PY LIGHT	S		HOOD #L	.0307	ł	HOOD #L0502
							<u>1</u>	NOTE			
						HOC THE	DDS L0307 AND SAME ANSUL S FOR HO	LO502 AF SYSTEM. SE DOD LO307	re tied to Ee sheet	0 2	
						REMO	<u>ANSUL R-</u> TE MOUNTED:	-102 SYSTE	<u>M</u>		
						(1) R (1) S	REGULATED RELE SINGLE TANK EN	EASE (WITH ICLOSURE (V	ONE TANK VITH ONE	() TANK)	
											(
						ANSUL ARE PI END O	AUTOMAN AND RESUMED TO BE F THE HOOD UI	DOUBLE TA E FIELD MOI NLESS "REM BOX PELOWS	NK ENCLO UNTED TO IOTE MOUI	DSURE THE NTED"	
								MOUNTED AN	NSUL		
						T-STAT IS	FACTORY PRE-SE	NOTE T FOR 95 DE	GREES, IF	SPACE CONDI	ITIONS
HALTON F	ULL SIDF	SKIRT DFT	AIL			ADJUSTM OTHER THA NOT INTEND	MENT OF THE T-S AN HALTON. T-S DED AS A PRIMAR	STAT WILL BE STAT IS A SAF Y MEANS OF	REQUIRED ETY INTERL ENGAGING	BY PERSONNI LOCK ONLY. THE EXHAUST	iel It is Fan.
				7							
								49" ——			
								49"		CEILING CLO BY HALTON	DSURES
								49" HANGI BRACKI TEMP SENSOR		CEILING CLO BY HALTON 4" HIGH 3 SIDES (FF (FIELD INSTA	DSURES RONT, LEFT, RIGHT) ALLED BY OTHERS)
						4 **		49" HANGI BRACKI TEMP JENSOR	ER	CEILING CLO BY HALTON 4" HIGH 3 SIDES (FF (FIELD INST/	DSURES RONT, LEFT, RIGHT) ALLED BY OTHERS)
						4 **		49"		CEILING CLO BY HALTON -4" HIGH 3 SIDES (FF (FIELD INST/	DSURES RONT, LEFT, RIGHT) ALLED BY OTHERS)
						4	S ANSUL	49"	ER ET	CEILING CLO BY HALTON 4" HIGH 3 SIDES (FF (FIELD INSTA	DSURES RONT, LEFT, RIGHT) ALLED BY OTHERS)
			EXTERIOR EDGE WITH FLAT HEM TO INSIDE				ANSUL GREASE O	49" HANGI BRACKI TEMP JENSOR ALUM. BAF FILTERS CUP	FLE F	CEILING CLO BY HALTON 4" HIGH 3 SIDES (FF (FIELD INSTA 24	DSURES RONT, LEFT, RIGHT) ALLED BY OTHERS)
			EXTERIOR EDGE WITH FLAT HEM TO INSIDE	Implemented			ANSUL GREASE O	49" HANGI BRACKI TEMP EENSOR ALUM. BAF FILTERS CUP 25" 23.1	FLE -	CEILING CLO BY HALTON 4" HIGH 3 SIDES (FF (FIELD INSTA 24	DSURES RONT, LEFT, RIGHT) ALLED BY OTHERS)
falton			EXTERIOR EDGE WITH FLAT HEM TO INSIDE	8/22/18		43" 	GREASE O	49"	FLE -	CEILING CLO BY HALTON 4" HIGH 3 SIDES (FF (FIELD INST/ 24	DSURES RONT, LEFT, RIGHT) ALLED BY OTHERS)
			EXTERIOR EDGE WITH FLAT HEM TO INSIDE	8/22/18		43" 	ANSUL GREASE 15.62 23.4	49" HANGI BRACKI TEMP JENSOR ALUM. BAF ALUM. BAF 25" 25" 23.1 875"		CEILING CLO BY HALTON 4" HIGH 3 SIDES (FF (FIELD INSTA 24	DSURES RONT, LEFT, RIGHT) ALLED BY OTHERS)
faiton FRYE			EXTERIOR EDGE WITH FLAT HEM TO INSIDE	8/22/18		43" 	GREASE O	49" HANGI BRACKI TEMP EENSOR ALUM. BAF CUP FILTERS 25" 25" 23.0 875"		CEILING CLO BY HALTON 4" HIGH 3 SIDES (FF (FIELD INST/ 24	DSURES RONT, LEFT, RIGHT) ALLED BY OTHERS)
FRYE			EXTERIOR EDGE WITH FLAT HEM TO INSIDE	8/22/18		43" 43"	GREASE O	49"		CEILING CLO BY HALTON 4" HIGH 3 SIDES (FF (FIELD INSTA 24 24	DSURES RONT, LEFT, RIGHT) ALLED BY OTHERS)
FRYE			EXTERIOR EDCE WITH FLAT HEM TO INSIDE 0	8/22/18		43" 	GREASE O	49"		CEILING CLO BY HALTON 4" HIGH 3 SIDES (FF (FIELD INST/ 24	DSURES RONT, LEFT, RIGHT) ALLED BY OTHERS)
FRYE TAILON	R HOOL		EXTERIOR EDGE WITH FLAT HEM TO INSIDE 0	8/22/18	DNS,	43" 	GREASE O	49"		CEILING CLO BY HALTON 4" HIGH 3 SIDES (FF (FIELD INST/ 24 24 80	DSURES RONT, LEFT, RIGHT) ALLED BY OTHERS)
FRYE Vie	R HOOL	S S	EXTERIOR EDGE WITH FLAT HEM TO INSIDE 0 0 0	NE ANY QUESTIC CONTACT SIMPL 770.598.0531) MPLEMISSION.OF	DNS, E OR CG.	43" 	GREASE 15.62 23.1 3 ITEN	49"		CEILING CLO BY HALTON 4 HIGH 3 SIDES (FF (FIELD INST/ 24	DSURES RONT, LEFT, RIGHT) ALLED BY OTHERS)
FRYE	R HOOD		EXTERIOR EDGE WITH FLAT HEM TO INSIDE 0 0	NE ANY QUESTIC CONTACT SIMPL 770.598.0531) MPLEMISSION.OF	DNS, E OR 2G.	43" 	GREASE O 15.62 23.4 3	49"		CEILING CLO BY HALTON 4" HIGH 3 SIDES (FF (FIELD INST/ 24	DSURES
FRYE	R HOOL	js	EXTERIOR EDGE WITH FLAT HEM TO INSIDE 0	NE ANY QUESTIC CONTACT SIMPL 770.598.0531) MPLEMISSION.OF	DNS, E OR 2G.	43" 1 43" 1 -	GREASE O	49"		CEILING CLO BY HALTON 4" HIGH 3 SIDES (FF (FIELD INSTA 24 8	DSURES
FRYE FRYE	R HOOD	S S	EXTERIOR EDGE WITH FLAT HEM TO INSIDE 0 0	NE ANY QUESTIC CONTACT SIMPL 770.598.0531) MPLEMISSION.OF	DNS, E OR 2G.	43" 1 43"	GREASE O			CEILING CLO BY HALTON 4" HIGH 3 SIDES (FF (FIELD INST/ 24	DSURES
Halton FRYE	R HOOL	js	EXTERIOR EDGE WITH FLAT HEM TO INSIDE 0 0	NE ANY QUESTIC CONTACT SIMPL 770.598.0531) MPLEMISSION.OF	DNS, E OR 2G.	43" 	GREASE O			CEILING CLO BY HALTON 4" HIGH 3 SIDES (FF (FIELD INST/ 24 80 80 80 80 80 80 80 80 80 80 80 80 80	DSURES RONT, LEFT, RIGHT) ALLED BY OTHERS) A* 4* 4* 4* 4* 4* 4* 4* 4* 4* 4* 4* 4* 4*
FRYE Vie	R HOOL	js	EXTERIOR EDCE WITH FLAT HEM TO INSIDE 0 0 0	XE ANY QUESTIC CONTACT SIMPL 770.598.0531) MPLEMISSION.OF	DNS, E OR CG.		GREASE O 15.62 23.1 3 3	49"		CEILING CLO BY HALTON 4" HIGH 3 SIDES (FF (FIELD INST/ 24	DSURES
FRYE Vie	R HOOD		EXTERIOR EDGE WITH FLAT HEM TO INSIDE 0 0	VE ANY QUESTIC CONTACT SIMPL 770.598.0531) MPLEMISSION.OF	DNS, E OR CG.	43" 1 43"	GREASE 15.62 23.4 3 JIEN SECTION			CEILING CLO BY HALTON 4" HIGH 3 SIDES (FF (FIELD INST/ 24	DSURES RONT, LEFT, RIGHT) A



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BEVERAGE EQUIPMENT NOTES

- 1. BEVERAGE EQUIPMENT SUPPLIER TO RUN NSF 61 TUBING FOR SODA DISPENSOR(S) AND SELF SERVE ICE MAKER(S).
- 2. GC, OR PLUMBING CONTRACTOR, TO MAKE FINAL CONNECTIONS FOR ICE MAKER(S).
- GC, OR PLUMBING CONTRACTOR, TO PROVIDE OETIKER CLAMPS FOR CONNECTING BEVERAGE HOSES.
- 4. BEVERAGE EQUIPMENT SUPPLIER TO INSTALL SODA DISPENSERS AND ANCILLARY EQUIPMENT INCLUDING RACK, WATER BOOSTER, ETC.
- 5. BEVERAGE EQUIPMENT SUPPLIER TO INSTALL STAINLESS STEEL CHASE COVERS FOR NSF 61 TUBING.
- 6. BEVERAGE EQUIPMENT SUPPLIER TO CLEAN, SEAL, AND CAP CHASE.
- 7. BEVERAGE EQUIPMENT SUPPLIER TO INSTALL STAINLESS STEEL CHASE COVERS FOR NSF 61 TUBING.

CODED NOTES:

- CHEMICAL FEED UNITS AND INSTALLATION KITS SUPPLIED BY OWNER'S REPRESENTATIVE AND INSTALLED BY CONTRACTOR. FEED STATION LOCATION TO BE VERIFIED WITH OWNER. INSTALL PER MANUFACTURER'S RECOMMENDAT
- PLUMBING CONTRACTOR TO PROVIDE 1/2" INSULATED COPPER LINES IN WALL BALL VALVE AT CONNECTION LOCATION AND MALE THREAD ADAPTOR ABOVE OF FOR CONNECTION BY BEVERAGE EQUIPMENT INSTALLER TO NSF 61 TUBING LI
- 3. BEVERAGE EQUIPMENT INSTALLER TO PROVIDE 1/2" NSF 61 TUBING FILTERED O WATER LINE FROM WATER FILTER TO CARBONATOR. BEVERAGE EQUIPMENT INSTALLER SHALL PROVIDE REQUIRED CODE APPROVED STAINLESS STEEL BACKFLOW PREVENTOR PRIOR TO CARBONATOR EQUIPMENT. NO COPPER WA LINES SHALL BE USED FOR CARBONATED WATER LINES AFTER THE BACKFLOW PREVENTOR.
- 4. PROVIDE INDIVIDUAL MIXING VALVE FOR ALL HAND SINKS AND LAVATORIES IN ACCESSIBLE LOCATION.
- 5. ROUTE PEX-A FILTERED AND REVERSE OSMOSIS WATER LINES TO SERVE THE COMBI OVEN.
- 6. ROUTE 1¼" COLD WATER COPPER LINE FROM ABOVE CEILING DOWN TO APPROXIMATELY 30"+/- AFF FOR THE WATER CLOSET FLUSH VALVE. SEE RISE DIAGRAMS FOR DETAILS AND ARCHITECTURAL SHEETS FOR MORE INFORMATIC COORDINATE EXACT LOCATION WITH THE MANUFACTURER'S EQUIPMENT PRICE ROUGH-IN.
- 7. EXTEND ³/₄" COLD WATER LINE TO WATER FILTRATION SYSTEM IN UTILITY AREA PROVIDE ALL CHECK VALVES AND SHUT-OFF VALVES REQUIRED. HOOK UP AN COMMISSION WATER FILTRATION SYSTEMS, BOOSTER PUMP, AND REVERSE OS (RO) SYSTEM PER MANUFACTURER'S RECOMMENDATIONS. VERIFY ALL RESPONSIBILITIES WITH OWNER AND PLUMBING FIXTURE SCHEDULE. REFER TO "WATER FILTRATION SYSTEM" DETAIL.
- 8. DROP 1" HW AND CW AND ³/₄" HWR LINES TO WATER HEATER, EXPANSION TANK, RECIRCULATING PUMP. CONTRACTOR TO FURNISH AND INSTALL WATER HEATER REFER TO "LARGE WATER HEATER", "RECIRCULATION PUMP", AND "SMALL EXPA TANK" DETAILS. DISCHARGE T&P RELIEF VALVE AND OVERFLOW TO DRAIN. PR VALVE AND UNION ON INLET AND OUTLET. PROVIDE BALANCING VALVES AS REQUIRED FOR RECIRCULATING SYSTEM.

PLUMBING PLAN - DOMESTIC WATER

NS ARE TIONS. WITH CEILING NES. COLD	9.	BEVERAGE EQUIPMENT SUPPLIER TO RUN 1/2" COLD WATER NSF 61 TUBING LINE ABOVE CEILING TO DINING ROOM FOR CONNECTION TO BEVERAGE SYSTEM. PROVIDE SHUT OFF VALVES AND BACK-FLOW PREVENTERS AS REQUIRED TO MAKE FINAL CONNECTION. COORDINATE WITH OWNER'S REPRESENTATIVE. BEVERAGE BUNDLE WHICH INCLUDES SYRUP AND FILTERED WATER LINES TO RUN OVERHEAD ABOVE CEILING, EXTEND FROM FILTER SYSTEM AND THRU 6" ESCUTCHEON PLATE IN CEILING, EXTEND OVERHEAD TO DRINK UNITS THEN DOWN THRU CEILING AND THROUGH CHASE BEHIND BEVERAGE UNIT. VERIFY RESPONSIBILITIES WITH OWNER AND FIXTURE SCHEDULE.
/ATER V AN	10.	EXTEND 3/4" HOT AND COLD WATER COPPER LINES DOWN FOR THE MOP SINK/FAUCET FROM MAIN. MAKE ALL FINAL CONNECTIONS. COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN. MOP SINK AREA HAS 2 FAUCETS MOUNTED DIRECTLY ABOVE EACH OTHER. REFER TO CONNECTION SCHEDULE FOOR MOUNTING HEIGHTS. MOP SINK AND HUB DRAIN PROVIDED BY KITCHEN EQUIPMENT SUPPLIER, SEE ARCHITECTURAL DETAILS. COORDINATE WITH ARCHITECTURAL AND KITCHEN VENDOR DRAWINGS FOR INSTALLATION INSTRUCTIONS.
	11.	BEVERAGE EQUIPMENT INSTALLER SHALL PROVIDE NSF 61 TUBING LINES, FOR FILTERED WATER SERVING BEVERAGE EQUIPMENT. LINES ARE SHOWN ARE SHOWN FOR REFERENCE ONLY. COORDINATE WITH OWNER'S REPRESENTATIVE.
r on. Dr to	12.	ROUTE 3/4" HW TO SMALL WATER HEATER SERVING WAREWASH MACHINE. REFER TO "SMALL WATER HEATER ON PLATFORM" AND "WAREWASH W/ WATER HEATER" DETAILS.
A. ND	13.	EXTEND COPPER PIPING DOWN IN WALL TO FREEZE-PROOF WALL HYDRANT-WOODFORD MODEL 65 OR EQUAL, MOUNT 18" ABOVE FINISHED GRADE. VERIFY EXACT LOCATION WITH ARCHITECTURAL ELEVATIONS.
-0	14.	2" WATER METER AT FLOOR WITH RPZ BACKFLOW PREVENTER, PIPE DISCHARGE TO FLOOR DRAIN. EXTEND LINE TO MAIN. FIELD VERIFY EXACT LOCATION WITH WATER COMPANY.
K, AND FER. PANSION ROVIDE	15.	PROVIDE WATER BOX FOR FILTERED AND REVERSE OSMOSIS WATER LINES SERVING THE COMBI OVEN PER THE "COMBI OVEN WATER ROUGH-IN" DETAIL.



CODED NOTES:

- 1. GAS SERVICE AND METER SETTING SIZED PER GAS COMPANY REQUIREMENTS FOR MAX CONNECTED LOADS AS SHOWN IN "NATURAL GAS CALCULATIONS" TABLE WITH TOTAL DEVELOPED LENGTH, INCLUDING FITTINGS, VALVES, ETC. OF 100 LINEAR FEET AND A TOTAL SYSTEM PRESSURE DROP OF 0.3" W.C. WITH 14" W.C. DELIVERED AT THE METER. HOLD GAS METER AND NATURAL GAS LINES TIGHT TO BUILDING. REFER TO "GAS SERVICE" DETAIL.
- ROUTE NATURAL GAS LINE DOWN TO WATER HEATER AS SHOWN PER PLAN. COORDINATE EXACT LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO INSTALLATION. REFER TO "LARGE WATER HEATER" DETAIL.
- 3. ROUTE NATURAL GAS UP THROUGH ROOF TO TO ROOFTOP EQUIPMENT AS SHOWN PER PLAN. COORDINATE EXACT LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO INSTALLATION. REFER TO "ROOFTOP UNIT GAS CONNECTION" DETAIL. GAS LINES ON ROOF ARE TO BE PAINTED SAFETY YELLOW. GAS LINES MUST BE ROUTED TO ALLOW FULL ACCESS TO RTU EQUIPMENT.

PLUMBING PLAN - NATURAL GAS

QUIPMENT		MBH
ROOFTOP EQUIPME	NT:	
DAU-1		281.25
RTU-1		180
WATER HEATING		
<u>WH-1</u>		150
TOTAL GAS	S LOAD (MBH)	611.25000
	VERIFY PRESSURE AV REQUIREMENTS FOR T INSTALLED ON SITE PF MANY OUTDOOR AIR U MINIMUM INLET PRESS ADEQUATE PRESSURE REGULATORS AS REQ EQUIPMENT PER THE I PRESSURE INLET RAN	AILABLE AT METER AND THE SPECIFIC EQUIPMENT RIOR TO STARTING WORK. INIT MODELS REQUIRE HIGHER SURES TO OPERATE. OBTAIN E AT THE METER AND PROVIDE UIRED AT EACH PIECE OF MANUFACTURER LISTED GAS GE.



PLUMBING PLAN - DIMENSIONAL CALLOUT

LIGHT FIXTURE SCHEDULE							
FIXTURE	DESCRIPTION	MANUFACTURER	FIXTURE NUMBER	FIXTURE WATTAGE	VOLTAGE		NG
A 11	RECESSED CAN HOUSING FOR 6" LED LIGHTS.	NORA	NHIC-17QAT	NA	120		
	Direct convect.	NORA	NHIC-6LMRAT	NA	120	0	RECES
A1		BOLT	BEBRK-LED56-BW-3-ECO	12	120		NLUL.
AI	LED - DOWNEIGHT, SOUCK, DIRECT CONNECT LED, WHITE	MAXLITE	RR61130W-L9	11	120		RECE
A7	LED - 5" CYLINDER LIGHT, 3000K, INTEGRAL LED, BLACK	PROGRESS	P5774-31/30K	17	120		
	2x2 LED FLAT PANEL LED. 4000K. WHITE	BOLT	BELEDPNL2X2-40W-4K	40	120		
В4	BACK OF HOUSE ONLY	MAXLITE	MLFP22BL3040	30	120		
		BARRON	LPA22-30-4K	30	120		LED I
		BOLT	BELEDR-1B-HL	1.8	120		
EM2B	EMERGENCY LIGHT. BLACK. HIGH LUMEN OUTPUT	BEST LIGHTING	LEDR-1B-HL	1.8	120		
		EMERGENSEE	SEELEDR-1B-HL	1.8	120		
		BOLT	BELEDR-1W-HL	1.8	120		
EM2W	EMERGENCY LIGHT. WHITE. HIGH LUMEN OUTPUT	BESTLIGHTING	LEDR-1 W-HL	1.8	120		LED I
		EMERGENSEE	SEELEDR-1W-HI	1.8	120		
	EXIT/EMERGENCY LIGHT COMPO HIGH LUMEN BLACK RED LETTERS REMOTE CADACITY FROM			3.7	120		
EX1B	OF HOUSE ONLY.			3.7	120		HANG
		BEST LIGHTING		3.7	120	U U	10,000
EX1W/		BOLT		2.7	120	A	MONO
	EXTERNERGENET LIGHT COMIDO, HIGH COMIEN, WHITE, RED LETTERS. REMOTE CAPACITY	BEST LIGHTING		3.7	120	l c	
		EMERGI-LITE		5.0	120		
EX1RB	EXTERIOR EMERGENCY LIGHT. BLACK. TWIN LAMP. WEATHER PROOF.	BOLT	BERHLED2-PWP-MVB	4	120		GLOB
		BEST LIGHTING	RHLED2-PWP-MVB	4	120		
HL1	HOOD LAMP, LED. 3000K	GREEN CREATIVE	15A21G4DIM/830	15	120		
	ENCLOSORE RATED, 1000 LOWIENS	MAXLITE	E15A19ND30/G3	15	120		PEND,
P4L	LARGE (14") BRASS GLOBE LIGHT. INTEGRAL LED. 3500K	BOCK LIGHTING	P240-LG4W141	10	120		
		ARKANSAS LIGHTING	4241P-LED	15	120		
P4S	SMALL (10") BRASS GLOBE LIGHT.	BOCK LIGHTING	P240-LG4W101	10	120		TRACI
	INTEGRAL LED. 3500K	ARKANSAS LIGHTING	4241P-9 LED	15	120		
P5	UM BRIGHT GLOBE PENDANT. INTEGRAL LED. 3500K	ARKANSAS LIGHTING	4240P-LED	20	120		
т1	THEATRICAL HORIZONTAL LED HEAD. MONOPOINT MOUNT. BLACK. 3500K. SPOT LIGHTS OVER FIXED TABLES	CONTECH LIGHTING	CTL8061CM35MVD-B	10	120		
T2	THEATRICAL VERTICAL LED TRACK HEAD, TRACK MOUNT, ART PACK LIGHTS, BLACK, 3500K, THEATRICAL SHADES. 18" EXTENSION ROD	CONTECH LIGHTING	CTL8061VS35D-B-BD16A 18" EXTENSION	10	120		
T2T	TRACK SYSTEM 2', 4', 6' LENGTH	CONTECH LIGHTING	LT-2B, LT-4B, LT-6B				BUILD
		MAXLITE	LSV4U3540	34.2	120		
WB1	WALK-IN COOLER/ FREEZER LIGHT. INTEGRAL LED, NSF RATED, 4000K, WHITE						EMER
BUILDING LIGH	TING - EXTERIOR						OR C
W/P4		RAB	WPLED26N/PC	26	120		
		ABB	WL-26501PC	26	120	<u>75</u>	EMER
К12	EXTERIOR BUILDING DECORATIVE LED LIGHT	INDESSA	531-1LED19-SAL-35K	19	120		
A6	LED - DOWNLIGHT - EXTERIOR . 3000K. DIRECT CONNECT. NICKEL	NICOR	DLR56-3012-120-3K-NK	19	120	A-1	CIRCU
TL1	EXTERIOR LED TAPE LIGHTING SYSTEM. 3500K	CONTECH LIGHTING	TLT24V35K PACKAGE. CONTACT WENDY'S LIGHTING SUPPLIER			51	
BLADE LIGHTING	G* Optional					B1	FIXTU
BL1	LED LIGHT, 5 SPOT COLOR CHANGING, SURFACE MOUNT		55P / 15W / R / HSL / SMS / INT-1 / TBR	15	120	¢	DIMME
61	8 LED BLADE LIGHT, WHITE (OPTIONAL)	INSIGHT LIGHTING	5SP / 15W / R / HSL° / FXA-12 / INT-1 / TBR / VS	15	120	ት የ	DIMME
FLAG POLE LIGH	ITING* Optional						0000
FL1	FLAG POLE FLOOD LIGHT. BLACK	RAB WAC	FFLED39Y 5212-30BK	39 31	120	(OS)	MOUN
PATIO LIGHTING	G* Optional						
C1	GLOBE LIGHT LED STRIP 12 INCH SPACING. WARM WHITE	NSL	MGST-12-WW ST16W CABLE CTB125RA4C MOUNT			—(0S)	OCCU
	96W POWER SUPPLY WITH NSF WET LOCATION 3/8" STRAIN RELIEF	NSL	TRE24L96DC WITH E-KO-SR NSSL	96	120		
	LED - 5" CYLINDER LIGHT, 3500K, INTEGRAL LED, BLACK	PROGRESS	Y5//4-51/30K	17	120	\$	SINGL
		MINKAAIRE		61	120		
PT1	LATENON WALL MOUNTED FATTO FAIT, BLACK	IVIIINKAAINE	1 307-MOR EATERIOR FAIN	45	120		



LEGEND	GENERAL ELECTRICAL NOTES	LIGHTIN
SED CAN LIGHT FIXTURE SED CAN NIGHT LIGHT FIXTURE IGHT FIXTURE IGHT FIXTURE IGHT FIXTURE NG LIGHT FIXTURE POINT LIGHT FIXTURE PENDANT LIGHT INT LIGHT IGH	 A. COORDINATE WORK WITH MECHANICAL, REFRIGERATION AND EQUIPMENT CONTRACTORS, INCLUDING COOLERVFREEZER WORK AND ICE MACHINE CONDENSING UNITS. B. VERIFY ROUGH-IN DIMENSIONS AND POWER REQUIREMENTS WITH KITCHEN EQUIPMENT DISTRIBUTOR PRIOR TO ROUGH-IN. C. PROVIDE FINAL CONNECTIONS WITHIN FRONT COUNTER, COOKCENTER PANEL, REMOTE REFRIGERATION UNITS, AND LCE MACHINE REMOTE UNIT WHEN INSTALLED BY VENDOR. D. VERIFY AVAILABLE FAULT CURRENT AT PRIMARY SERVICE AND COMPATIBILITY WITH MODULAR PANEL SYSTEM. E. ENSURE ADEQUATE CONDUIT SIZE FOR ELECTRICAL AND COMMUNICATION WIRING ON SITE AND INTO BUILDING. F. CIRCUITS MAY BE GROUPED WITHIN COMMON CONDUITS PER NEC REQUIREMENTS UNLESS NOTED OTHERWISE. G. PROVIDE WALL BOX WITH 1/2" CONDUIT WITH PULLSTRING AND NYLON BUSHING STUBBED ABOVE NEAREST ACCESSIBLE CELLING FOR THERMOSTATS, TEMPERATURE SENSORS, CARBON DIOXIDE SENSOR, AND HUMIDISTATS UNLESS OTHERWISE NOTED. H. WIRE ROOF TOP UNIT CONTROL CIRCUIT THROUGH AUXILIARY CONTACTS IN SMOKE DETECTOR AND MAKE ALL FINAL CONNECTIONS. (TYPICAL OF ALL ROOF TOP UNITS) I. COOKCENTER IS ASSEMBLED AND PREWIRED AT THE FACTORY. WIRING IS PROVIDED IN THE PRE-INSTALLED SPLICE BOX, COILED AND TAGGED. A LENGTH OF CONDUIT THE WIRES IS PROVIDED FOR THE REMOTE CONDENSING OFTOP UNIT. SUBJECTIONS (TYPICAL OF ALL ROOF TOP UNITS) I. COOKCENTER IS ASSEMBLED AND PREWIRED AT THE FACTORY. WIRING IS PROVIDED FOR THE REMOTE CONDENSING. CONTROL CIRCUIT THOUGH AUXILIARY CONTACTS IN SMOKE DETECTOR AND MAKE ALL FINAL CONNECTIONS. (TYPICAL OF ALL ROOF TOP UNITS) I. COOKCENTER IS ASSEMBLED AND PREWIRED AT THE FACTORY. WIRING IS PROVIDED FOR THE REMOTE CONDENSING CONTOL TORIC SHALL BE IN RIGID GAUXAUZED STELL (RESC) OR THIN WALL ENT CONDUIT. CABLING IS VISIBLE, ALL WIRING SHALL BE IN RIGID GAUXAUZED STELL (RESC) OR THIN WALL ENT CONDUIT. CABLING IS VISIBLE, ALL WIRING SHALL BE IN RIGID GAUXAUZED STEL (RESC) OR THIN WALL ENT CONDUIT	 A. CONNECT EXICONTROLS. B. REFER TO ARG FIXTURES AND ARCHITECT PE C. REFER TO THE D. PROVIDE INDIG HOMERUNS. E. PROVIDE A DE ALLOWED. F. PROVIDE (2) A (#) COD 1. JUNCTION BOX 2. PROVIDE VEA SIGNAGE. COO LOCATION PRI 3. PROVIDE WEA SIGNAGE. COO LOCATION PRI 3. PROVIDE VEA SIGNAGE. COO LOCATION PRI 3. PROVIDE LAMI PROHIBITED. 4. LOCATION OF ELEVATION OF 5. PROVIDE JUNG REFER TO ARG 6. LED TAPE LIGH REFER TO LED 7. LIGHTS IN CAN 8. EXTERIOR LED LENGTHS AND E5.1.
E POLE WALL SWITCH AT 4'-6" A.F.F.	MEANS TO FURNISH AND INSTALL, COMPLETE AND READY FOR INTENDED USE.	

GHTING GENERAL NOTES

ONNECT EXIT/EMERGENCY/NIGHT FIXTURES TO UNSWITCHED HOT CONDUCTOR AHEAD OF ANY LIGHTING

EFER TO ARCHITECTURAL REFLECTED CEILING PLAN AND DETAILS FOR THE LOCATION OF ALL LIGHTING IXTURES AND ALL OTHER CEILING MOUNTED EQUIPMENT. VERIFY MOUNTING HEIGHTS AND FINISHES WITH RCHITECT PRIOR TO ROUGH-IN.

EFER TO THE POWER PLANS FOR LOCATION OF ELECTRICAL EQUIPMENT.

ROVIDE INDICATED CONDUCTOR SIZE FOR ENTIRE CIRCUIT WHERE CONDUCTOR SIZES ARE SHOWN ON

ROVIDE A DEDICATED NEUTRAL WITH ALL DIMMING SYSTEM CIRCUITS. NO COMMON NEUTRALS SHALL BE

ROVIDE (2) ADDITIONAL #12 CONDUCTORS FOR ALL 0-10V DIMMING CIRCUITS.

CODED NOTES:

JNCTION BOX ABOVE CEILING FOR HOOD LIGHTS AND EXHAUST HOOD.

ROVIDE WEATHERPROOF JUNCTION BOX AND TOGGLE TYPE 20A-1P DISCONNECT FOR IGNAGE. COORDINATE EXACT REQUIREMENTS WITH SIGN CONTRACTOR. VERIFY OCATION PRIOR TO ROUGH IN.

ROVIDE LAMP FOR HOOD LIGHT. SUBSTITUTION OF CFL OR INCANDESCENT LAMP IS

OCATION OF LIGHTING SWITCH BANK. REFER TO SWITCH AND HOOD SUPPRESSION LEVATION ON SHEET E5.1 FOR ADDITIONAL INFORMATION.

ROVIDE JUNCTION BOX AND SWITCH FOR ILLUMINATED MIRROR AT 4'-0" AFF AND CONNECT TO CIRCUIT SHOWN. EFER TO ARCHITECTURAL ELEVATIONS FOR EXACT MOUNTING LOCATION.

ED TAPE LIGHTING DRIVER MUST BE INSTALLED INSIDE OF BUILDING DUE TO TEMPERATURE RATING OF DRIVER. EFER TO LED DRIVER MOUNTING DETAIL, SHEET E5.1.

IGHTS IN CANOPY PROVIDED BY CANOPY MANUFACTURER.

XTERIOR LED TAPE LIGHTING 'TL1'. REFER TO ARCHITECTURAL SHEETS FOR MORE INFORMATION. VERIFY ENGTHS AND DRIVER REQUIREMENTS PRIOR TO INSTALLATION. REFER TO WALL PENETRATION DETAIL, SHEET

LIGHT DENSITY CALCULATIONS						
SPACE	GENERAL LIGHTING LOAD (W)	SQUARE FOOTAGE	W/SF			
DINING	170	1042.0	0.16			
SERVING AREA	44	172.0	0.26			
KITCHEN	390	626.0	0.62			
OFFICE *	60	87.0	0.69			
WOMEN	22	48.0	0.46			
MENS	22	47.0	0.47			
RECEIVING	68	152	0.45			
*SPACE CONTAINS ELECTRICAL EQUIPMENT. LIGHTING CONTROL REDUCTION IS EXEMPTED UNDER C405.2.2.1 EXCEPTION 2.2.3						





RECEPTACLE AND COVER PLATE LEGEND							
AREA	RECEPTACLE COVER	RECEPTACLE	USB PORTS	SPECIAL NOTES			
KITCHEN & GENERAL AREA	STAINLESS STEEL	WHITE	NO	GFI AS NOTED			
DEDICATED IT CIRCUITS	STAINLESS STEEL	ORANGE (IG)	NO	CIRCUIT MARKED AS SPG OR IG			
DINING ROOM	BLACK	BLACK	YES	TAMPER RESISITANT			



POWER GENERAL NOTES

- A. REFER TO SHEET E1.1 FOR GENERAL ELECTRICAL NOTES.
- B. VERIFY EXACT LOCATIONS OF HVAC AND PLUMBING EQUIPMENT, CONDUIT STUB-UPS AND POWER CONNECTIONS PRIOR TO ROUGH-IN.C. VERIFY EXACT LOCATION. MOUNTING HEIGHTS AND CONDUIT ROUTING FOR ALL
- THERMOSTATS, TEMPERATURE SENSORS, HUMIDISTATS SENSORS PRIOR TO ROUGH-IN.
- D. REFER TO MECHANICAL AND PLUMBING DRAWINGS FOR ADDITIONAL ELECTRICAL REQUIREMENTS. COORDINATE PROVISIONS FOR ALL CONTROL CONDUIT AND WIRING AS REQUIRED FOR INTERLOCKING OF FANS, MOTORS, ETC. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
- E. MOUNT DEVICES INSTALLED ON EQUIPMENT ON NON-REMOVABLE PANEL. COORDINATE LOCATION PRIOR TO COMMENCING ROUGH-IN WORK.
- F. COORDINATE WORK WITH MECHANICAL, REFRIGERATION AND EQUIPMENT CONTRACTORS, INCLUDING COOLER/FREEZER WORK AND ICE MACHINE CONDENSING UNITS.
- G. VERIFY ROUGH-IN DIMENSIONS AND POWER REQUIREMENTS WITH KITCHEN EQUIPMENT DISTRIBUTOR PRIOR TO ROUGH-IN.
- H. HEIGHTS INDICATED FOR RECEPTACLES AND JUNCTION BOXES ARE MEASURED FROM FINISH FLOOR TO THE CENTER OF THE BOX.
- I. 120V RECEPTACLES IN KITCHEN AND RESTROOMS TO HAVE GROUND-FAULT CIRCUIT INTERRUPTER PROTECTION PROVIDED IN ELECTRICAL PANELS.
- J. REFER TO RECEPTACLE AND COVER PLATE LEGEND TO ENSURE PROPER RECEPTACLE TYPE, COLOR, AND COVER PLATE.

SCALE: 1/4" = 1'-0"

MODULAR PANEL SYSTEM. SEE DETAIL #1 ON SHEET E3.1 FOR MORE INFORMATION.

JUNCTION BOX ABOVE CEILING FOR FOR USED COOKING OIL TANK ALARM. PROVIDE 1" CONDUIT WITH PULL STRING FOR SUPPLIER FOR INSTALLATION OF ALARM. COORDINATE REQUIREMENTS WITH SUPPLIER.

120 VOLT NORMALLY OPEN MOMENTARY CONTACT MICROSWITCH MOUNTED IN HOOD EXTINGUISHING SYSTEM SUCH THAT OPERATION OF EXTINGUISHING SYSTEM SHALL CAUSE MICROSWITCH TO CLOSE (TYPICAL OF 2) REFER TO SHEET M1.1. REFER TO DETAIL 2, SHEET E3.1.

FRONT COUNTER REGISTER RECEPTACLES. RUN CIRCUIT WIRING THROUGH CHASE G1405. PROVIDE 1" CONDUIT WITH PULL STRING FOR POS DATA BOXES.

PROVIDE RECEPTACLE FOR IRRIGATION SYSTEM CONTROLLER. COORDINATE REQUIREMENT AND LOCATION WITH ARCHITECT.

REFER TO GRILL LINE ELEVATION DETAIL, SHEET E5.1 FOR CIRCUIT CONNECTIONS TO PREWIRED JUNCTION BOXES IN KITCHEN EQUIPMENT SUPPLIED CHASE. REFER TO KITCHEN EQUIPMENT CONNECTION SCHEDULE, SHEET E3.2 FOR ADDITIONAL INFORMATION.

PROVIDE POWER CONNECTION TO JUNCTION BOX ABOVE CEILING IN THIS AREA FOR STATIC MENU BOARD. CONNECTION TO LED SPINNER MENU TRANSFORMER. MAKE CONNECTIONS FROM TRANSFORMER TO (7) MENU PANELS. NO OTHER ELECTRICAL OR DATA DEVICES ARE NEEDED FOR MENU BOARDS..

ONE (1) 1" CONDUIT WITH PULL STRING IN SLAB FOR DRIVE THROUGH WINDOW. COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN. REFER TO ARCHITECTURAL PLANS. REFER TO CONDUIT IN SLAB DETAIL, SHEET E5.1.

ONE (1) POWER AND ONE (1) DATA 1" CONDUITS WITH PULL STRING UNDER SLAB. COORDINATE EXACT PLACEMENT & LOCATE CONDUITS ACCORDINGLY PRIOR TO ROUGH-IN. REFER TO ARCHITECTURAL PLANS. REFER TO DETAIL #10 ON SHEET E5.1.

0. ROUTE RECEPTACLE CIRCUIT WIRING THROUGH CHASE G1405. REFER TO DRIVE THRU SERVICE AREA ELEVATION, SHEET E5.1 FOR ADDITIONAL INFORMATION.

1. PROVIDE RECEPTACLE FOR ICE MACHINE AND FREESTYLE MACHINE IN KITCHEN EQUIPMENT SUPPLIED CHASE G1402. WIRE THROUGH JUNCTION BOXES SUPPLIED IN CHASE. COORDINATE MOUNTING LOCATION WITH KITCHEN EQUIPMENT SUPPLIER.

2. CIRCUITS SHOW ARE PRE-WIRED IN UL LISTED RACEWAY WHICH IS PART OF KITCHEN EQUIPMENT AND TERMINATE IN CHASE #2 UP AT CEILING. ELECTRICAL CONTRACTOR MUST MAKE FIELD CONNECTIONS IN JUNCTION BOXES AND PROVIDE HOME RUNS FROM JUNCTION BOXES TO INDICATED CIRCUIT. WIRE 20A CIRCUIT WITH #12 WIRE AND 30A CIRCUIT WITH #10 WIRE.

3. RECESSED RECEPTACLE FOR FLY LIGHT. COORDINATE FINAL LOCATION WITH ARCHITECT PRIOR TO ROUGH-IN.

4. PROVIDE RECEPTACLE AT 18" AFF FOR CARBON DIOXIDE METER. PROVIDE CAT 5 CABLE BACK TO MANAGERS OFFICE FOR REMOTE DISPLAY UNIT. COORDINATE FINAL LOCATIONS WITH ARCHITECT. COORDINATE ALL REQUIREMENTS WITH VENDOR.

5. PROVIDE BOX AND CONDUIT RUN ABOVE CEILING FOR RTU REMOTE TEST SWITCH.

6. PROVIDE HEAT TRACE AND REQUIRED RECEPTACLE FOR CONDENSATION LINE, COORDINATE WITH PLUMBING CONTRACTOR THE EXACT LOCATION PRIOR TO ROUGH-IN.

7. PROVIDE OUTLET FOR RE-CIRC PUMP. COORDINATE EXACT LOCATION AND REQUIREMENT WITH PLUMBING CONTRACTOR. PLACE ON KITCHEN LIGHT CONTROL ZONE..

8. PROVIDE FLEXIBLE CONDUIT FROM FURNITURE MOUNTED POWER AND DATA OUTLET TO JUNCTION BOX ON THE WALL FOR CUSTOMER SELF ORDER STATION, UPS AND POS. COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN..

9. MOUNT RECEPTACLE HORIZONTAL TO ENSURE CLEARANCE WITH COUNTER TOP AND BACK SPLASH.

20. PROVIDE POWER CONNECTION TO UNIT HEATER. COORDINATE REQUIREMENTS WITH MECHANICAL CONTRACTOR.

1. PROVIDE CONNECTION TO EVAPORATOR POWERED BY ROOF MOUNTED CONDENSER UNIT.

. PROVIDE 60A 2-POLE 208V NON-FUSED DISCONNECT SWITCH FOR DISHWASHER WATER HEATER. MOUNT 96" ABOVE FINISH FLOOR IN ACCESSIBLE LOCATION. COORDINATE WORK WITH PLUMBING AND KITCHEN EQUIPMENT SUPPLIER

 PROVIDE RECEPTACLE IN PRE-CUT KITCHEN EQUIPMENT SUPPLIED CHASE G1405. ROUTE WIRING THROUGH CHASE. REFER TO DRIVE THRU SERVICE AREA ELEVATION, SHEET E5.1 FOR ADDITIONAL INFORMATION.

4. PROVIDE RECEPTACLE AND DATA OUTLET ON THE WALL FOR PICK UP SCREEN AND RUN CIRCUIT ABOVE CEILING. REFER TO DRIVE THRU SERVICE AREA ELEVATION, SHEET E5.1 FOR ADDITIONAL INFORMATION.

5. PROVIDE POWER CONNECTION TO DOOR HEATER & EMERGENCY DOOR ALARM, REFER TO MANUFACTURER'S INSTALLATION INSTRUCTIONS.

6. ELECTRICAL CONTRACTOR SHALL CONFIRM WITH ARCHITECT IF CANOPY WITH HEAT TRACE IS SELECTED. IF NOT, PLEASE REMOVE THE ELECTRICAL SUPPLY PROVISION.



LOW VOLTAGE/IT GENERAL NOTES

- A. THE CONDUITS, JUNCTION BOXES AND OUTLETS SHOWN ARE INSTALLED BY ELECTRICAL CONTRACTOR AND ARE IN ADDITION TO THOSE INDICATED ON SHEET E2.1. ALL ITEMS SHOWN ARE TO CLARIFY AND EMPHASIZE THE IMPORTANCE OF PROPER PLACEMENT.
- B. ALL CONDUITS SHOULD BE STEEL STUBBED OUT ABOVE THE CEILING LINE AND TERMINATED INTO A J-BOX AS NOTED AND CAPABLE OF ACCEPTING A FACEPLATE COVER.
- C. ALL J-BOXES SHOULD BE INSTALLED IN SUCH A WAY THAT THEY ARE NOT BLOCKED BY OTHER EQUIPMENT OR STRUCTURAL COMPONENTS.
- D. ALL CABLE ACCESS OPENINGS THRU S/S MUST HAVE RUBBER OR PLASTIC GROMMETS INSTALLED.
- E. TELEPHONE, DATA AND CATV CABLING SHALL BE PROVIDED BY OTHERS.
- F. PROVIDED NYLON BUSHINGS ON ALL CONDUITS.
- G. REFER TO SHEET E1.1 FOR GENERAL ELECTRICAL NOTES.
- H. MOUNT DEVICES INSTALLED ON EQUIPMENT ON NON-REMOVABLE PANEL. COORDINATE LOCATION PRIOR TO COMMENCING ROUGH-IN WORK.
- I. HEIGHTS INDICATED FOR RECEPTACLES AND JUNCTION BOXES ARE MEASURED FROM FINISH FLOOR TO THE CENTER OF THE BOX.



(#)	CODED NOTES:
1.	VOLUME CONTROL AT 48" A.F.F. PROVIDE 3/4" CONDUIT TO JUNCTION BOX AT MUSIC SYSTEM.
2.	2'x4'x3/4" FIRE RESISTANT PLYWOOD BACKBOARD FOR INCOMING TELEPHONE SERVICE.
3.	PROVIDE (2) 1" DATA CONDUIT WITH PULL STRING TO NETWORK HUB. PROVIDE CONNECTION TO FURNITURE MOUNTED DATA OUTLET. COORDINATE REQUIREMENT PRIOR TO ROUGH-IN.
4.	ONE (1) 1" CONDUIT WITH PULL STRING IN SLAB FOR DRIVE THROUGH WINDOW. COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN. REFER TO ARCHITECTURAL PLANS. REFER TO CONDUIT IN SLAB DETAIL, SHEET E5.1.
5.	ONE (1) DATA 1" CONDUITS WITH PULL STRING UNDER SLAB. COORDINATE EXACT PLACEMENT & LOCATE CONDUITS ACCORDINGLY PRIOR TO ROUGH-IN. REFER TO ARCHITECTURAL PLANS. REFER TO DETAIL #10 ON SHEET E5.1.
6.	SOUND SPEAKER, REFER TO ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHT AND ORIENTATION. SPEAKERS CAN BE DAISY-CHAINED SPEAKER TO SPEAKER AND WIRED BACK TO JUNCTION BOX IN MANAGER'S OFFICE.
7.	RUN (1) 3/4"CONDUIT FROM SOUND SYSTEM JUNCTION BOX IN WALL IN MANAGER'S OFFICE ABOVE CEILING TO DINING AREA (AND PATIO) FOR SPEAKERS WITH PULL STRING.
8.	PROVIDE WIRING FROM TELEPHONE BOX TO DEMARCATION POINT.
9.	PROVIDE CAT 5 CABLE BACK TO MANAGERS OFFICE FOR CARBON DIOXIDE METER REMOTE DISPLAY UNIT. COORDINATE FINAL LOCATIONS WITH ARCHITECT. COORDINATE ALL REQUIREMENTS WITH VENDOR.
10.	FRONT COUNTER REGISTER DATA OUTLETS MOUNTED ON INSIDE OF MILLWORK. PROVIDE 1" CONDUIT WITH PULL STRING FOR POS DATA BOXES THROUGH CHASE G1405.
11.	PROVIDE JUNCTION BOX WITH 1' CONDUIT WITH PULL STRING THROUGH CURB TO 2" BELOW PAVEMENT LINE FOR CAR SENSOR DETECTOR LOOP. COORDINATE WITH CIVIL PLANS AND COORDINATE INSTALLATION IN FIELD WITH SUPPLIER.
12.	(1) 1" CONDUIT FOR DATA & (1) 1" CONDUIT FOR AUDIO AND TIMER SIGNAL UNDERGROUND TO ORDER CONFIRMATION DISPLAY.
13.	ENSURE CONDUIT STUBS ARE WITHIN THE 5"X5" OPEN AREA IN THE BOTTOM OF EACH CANOPY SUPPORT.
14.	1" CONDUIT WITH 1-120V CIRCUIT TO PRE-SELL BOARD.
15.	PROVIDE (3) $\frac{3}{4}$ " CONDUITS FOR POWER FROM ELECTRICAL PANEL (UNDERGROUND) TO MENU BOARD WITH THREE (3) 120V CIRCUIT FOR MENUBOARD AND PRE-SELL MENUBOARD. PROVIDE (1) 2" CONDUIT FOR DATA FROM BUILDING ABOVE CEILING TO MENUBOARD.

- 16. PROVIDE 1' CONDUIT WITH PULL STRING THROUGH CURB TO 2" BELOW PAVEMENT LINE FOR DETECTOR LOOP.
- 17. 1" CONDUIT FROM ELECTRICAL PANEL A (UNDERGROUND) TO ORDER CANOPY WITH (3) 120V POWER FOR CANOPY LIGHTING, CANOPY HEAT TAPE AND LCD.

ROOF PLAN GENERAL NOTES

- A. REFER TO SHEET E1.1 FOR GENERAL ELECTRICAL NOTES AND SHEET E2.1 FOR ELECTRICAL LEGEND.
- B. VERIFY EXACT LOCATIONS OF HVAC AND PLUMBING EQUIPMENT, CONDUIT STUB-UPS AND POWER CONNECTIONS PRIOR TO ROUGH-IN.
- C. WIRE ROOF TOP UNIT CONTROL CIRCUIT THROUGH AUXILIARY CONTACTS IN SMOKE DETECTOR AND MAKE ALL FINAL CONNECTIONS. (TYPICAL OF ALL ROOF TOP UNITS)
- D. PROVIDE NEMA 3R DISCONNECT SWITCH IF EQUIPMENT MANUFACTURER DOES NOT PROVIDE ONE WITH EQUIPMENT. VERIFY DISCONNECT REQUIREMENTS WITH MANUFACTURER.
- E. DISCONNECTS ARE SHOWN FOR REFERENCE ONLY. ACTUAL LOCATION OF DISCONNECTS SHALL BE COORDINATED AND VERIFIED WITH EQUIPMENT MANUFACTURER AND FINAL ORIENTATION OF EQUIPMENT ONCE PLACED ON ROOF.



CODED NOTES:

- PROVIDE CONNECTION TO ASSOCIATED HOOD ON SWITCH. COORDINATE ALL REQUIREMENTS WITH MECHANICAL DRAWING AND HOOD WIRING DIAGRAM PRIOR TO ROUGH-IN.
- 2. PROVIDE 30A 208V 3P DISCONNECT SWITCH FUSED AT 15A IN NEMA 3R ENCLOSURE. PROVIDE (2)#10 AND (1)#10 GROUND IN 3/4" CONDUIT FROM EQUIPMENT TO REMOTE UNIT. VERIFY ALL OTHER REQUIRED WIRING. COORDINATE EXACT REQUIREMENTS WITH MANUFACTURER AND MAKE ALL FINAL CONNECTIONS REQUIRED FOR PROPER OPERATION.
- 3. WEATHERPROOF RECEPTACLE PROVIDED WITH ROOF UNIT. PROVIDE POWER AS INDICATED.
- PROVIDE 30A 208V 2P DISCONNECT SWITCH IN NEMA 3R ENCLOSURE FOR ICE MACHINE CONDENSING UNITS. MAKE ALL CONNECTIONS TO ASSOCIATED UNIT PER MANUFACTURER'S INSTRUCTIONS.





S	SECURITY LEGEND					
MARK	ITEM	MOUNTING NOTES				
DC	DOOR CONTACT	IN FRAME HEAD ON LATCH SIDE OF OPENING				
MD	MOTION DETECTOR (360 DEGREE CEILING MOUNTED)	CEILING MOUNT				
WP	WALK-IN PANIC BUTTON	WALL MOUNT 12" TO 18" A.F.F.				
KP	KEYPAD	WALL MOUNT 65" A.F.F.				
СР	CONTROL PANEL	WALL MOUNT ABOVE DOOR				
SS	SIREN / STROBE	SIREN JUST ABOVE CEILING STROBE SURFACE MOUNTED ON CEILING				
OS	OFFICE SAFE	SEE SAFE INSTRUCTION				
DB	DROPBOX	BOLTED DOWN UNDER REGISTER				
(CX)	CAMERA	WALL MOUNT 8" BELOW CEILING -OR- CEILING MOUNT				
┡	SECURITY MONITOR	POST MOUNTED TIGHT TO UNDERSIDE OF STRUCTURE ADDITIONAL 120 VAC POWER REQUIRED				
	DVR	MOUNTED INSIDE UPPER CABINET IN MANAGERS OFFICE. ADDIATIONAL 120 VAC AC POWER REQUIRED				
AS	SMART SAFE	BOLTED DOWN UNDER REGISTER(S)				

S	SECURITY ITEMS							
CAMERAL LOCATION		LEVEL RECOMMENDED C		AMERAL LOCATION	LEVEL RECOMMENDED			
	DINING ROOM #1	LEVEL 1 THRU 3	(C7)	PATIO (IF EXISTING)	LEVEL 1 THRU 3			
C2	ORDER POINT	LEVEL 1 THRU 3	(C8)	EXTERIOR MENUBOARD	LEVEL 2 THRU 3			
C3	PICK-UP WINDOW	LEVEL 1 THRU 3	(C9)	PICK-UP WINDOW	LEVEL 2 THRU 3			
(C4)	PAY WINDOW	LEVEL 1 THRU 3	¢10	PAY WINDOW	LEVEL 3			
(C5)	BACK DOOR	LEVEL 1 THRU 3	¢11	BACK DOOR/OFFICE	LEVEL 3			
(C6)	RESTROOM HALLWAY	LEVEL 1 THRU 3						



SAFE NOTES

- A. THE SAFE IS PROVIDED WITH A 3/4" DIAMETER ANCHOR HOLE IN THE BOTTOM. ALONG WITH A LEAD SHIELD ANCHOR ASSEMBLY FOR FIELD INSTALLATION.
- B. SAFE ANCHORING TO BE DONE BY LOCKSMITH.
- C. THE SAFE IS TO BE ANCHORED TO THE FLOOR TO MAXIMIZE SECURITY.
- D. FOR PROPER INSTALLATION FOLLOW STEPS BELOW: (ANCHOR ASSEMBLY 1/2–13 THREAD)
- MARK THE AREA DESIRED FOR ANCHORING 1. DRILL INTO FLOOR WITH A 1" DIAMETER MASONRY BIT 1" DEEP 2.
- DIS-ASSEMBLE THE ANCHORING BOLT/WASHER FROM THE LEAD 3. SHIELD ASSEMBLY
- TAP THE LEAD SHIELD ANCHOR IN THE FLOOR FLUSH WITH THE 4. SURFACE
- LOCATE AND ALIGN THE HOLE IN THE BOTTOM OF THE SAFE WITH 5. THE LEAD SHIELD ANCHOR IN THE FLOOR.
- INSTALL THE FLAT WASHER/BOLT THROUGH THE BOTTOM OF THE 6. SAFE AND TIGHTEN SECURELY. BY DOING SO, THE SLEEVE ON THE ANCHOR ASSEMBLY WILL SWELL, WEDGING THE ANCHOR TO THE FLOOR.

SCALE: 1 / 4" = 1'-0"

