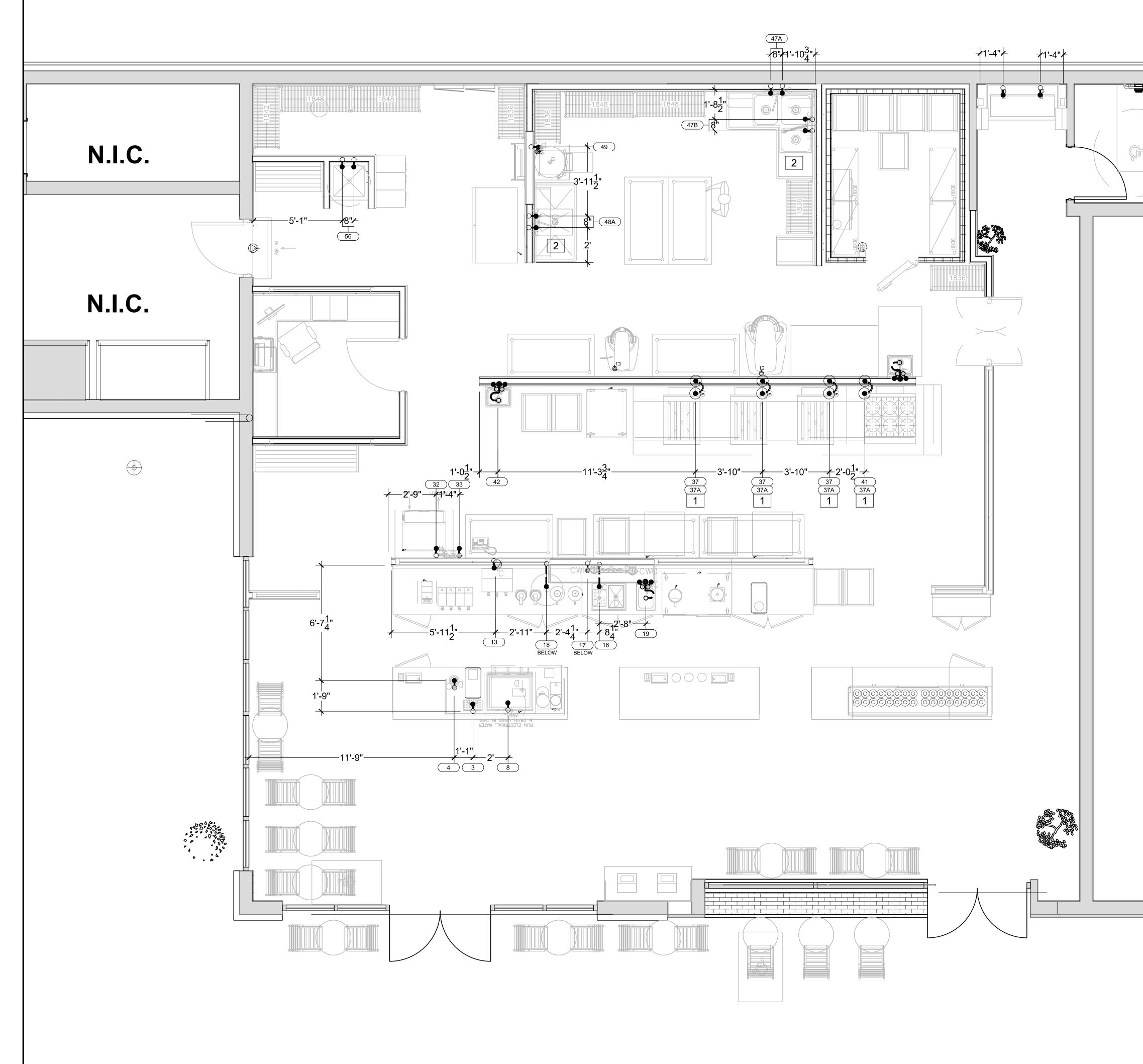
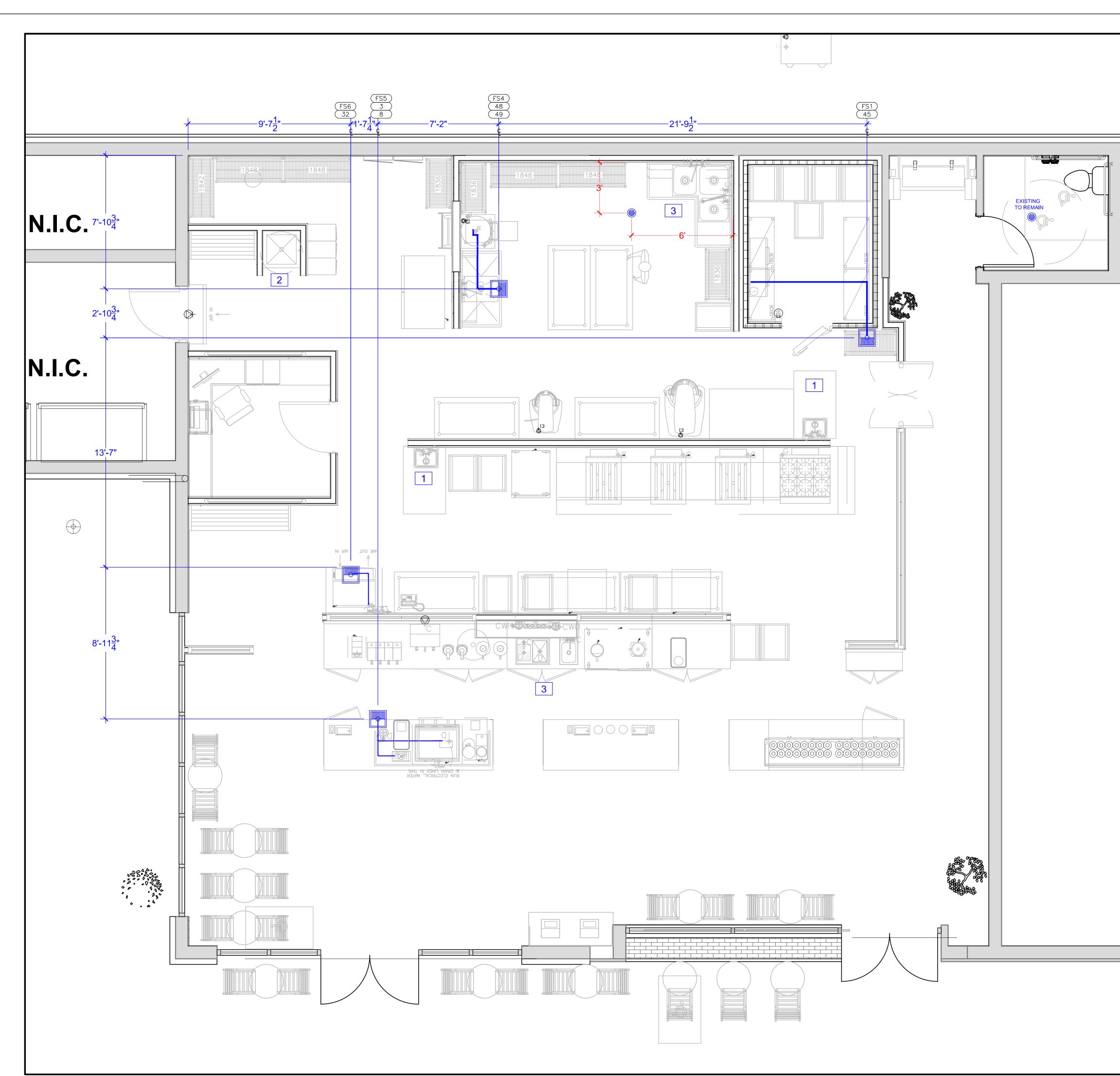


		EQUIPM	ENT SCHEE	DULE													
bbreviatio	ons, KEC: Kitchen Equipment Company; OSV: Owner Sele	cted Vendor; GC: General Contractor						ELE	СТ	RI	CAL	SC	HEDULE	PLU	IMBING SCH	EDU	JLE
tem Io (	Qty Equipment Category	Manufacturer	Model Number	Supplied By	Installed By	Equipment Remarks	Volts	Phase	Amps	Plug	NEMA	Electrical AFF (in)	Elec Remarks	Cold Water Size (in)	Water AFF (in) Hot Water Size (in) Direct Drain Indir Drain	Gas Size (in)	AFF (in)
	1         Doughnut Display Case           3         POS / Cash Register ( Verify with Owner)	Custom	Custom	Owner Owner	General Contractor	Verify location with Owner - Prior to Installing           4 USB ports to connect peripherals, 2 Cash Drawer ports	120	1	10	x	5-15P	12					
	1     Pitcher Rinse	Expresso Parts	EPPR6102	Owner	General Contractor		120							0.5	18		
	1 Dipper Well	GSW USA	HSDR0G	Owner	General Contractor									0.5	18		
	1 Tamper Pad 1 Knock Box	Expresso Parts Expresso Parts	EP-CTMAT EPKB665B	Owner Owner	General Contractor General Contractor												
	1 Waste Receptacle	Continental	8322BK- 23	Owner	General Contractor												
	1 Expresso Machine	Slayer	Steam X (2-Group)	Owner	General Contractor		200	3	26	X	6-50P	12		0.5	18		
)	2-Door Under Counter Fridge on Casters     Expresso Grinder	Turbo Air Mahlkonig	MUR-36L K30 PEAK	Owner Owner	General Contractor		115 115	1	3	X	5-15P 5-15P	12 12					
1	1 Retail Coffee Grinder	Mahlkonig	GUA710	Owner	General Contractor		115	1	0	X	5-15P	12					
2	1 Decafe Coffee Grinder	Mazzer	Super Jolly-T	Owner	General Contractor		240	1 2	25.5	X	5-15P	12					
3	Coffee Brewer ( 2 Stations)     Coffee Airpot	Fetco Fetco	CBS-2132XTS- 3L	Owner Owner	General Contractor		115	1	3	X	5-15P	12		0.5	18		
5	3 Cup Dispenser	Volirath	CADJ-2	Owner	General Contractor									0.0			
6	1 Water Station w/ Ice Bin	Regency	600DIWIB1821	Owner	General Contractor	Verify Requirements							Verify Requirements	0.5	34		
7	1 Water Filtration System	Everpure	EV9329-74	Owner	General Contractor	Verify Requirements							Verify Requirements	0.75			
5 9	Water Filter Surge Tank     Hand Sink with Side Splash and Faucet	Everpure GSW USA	EV9336-50 HS-1014IS	Owner Owner	General Contractor General Contractor	Verify Requirements				_			Verify Requirements	0.75	18           18         0.5	_	+
)	4 Coffee Bean Dispenser (Undercounter)	CAMBRO	176CBD9GL	Owner	General Contractor												
1	2 Beverage Dispenser Tower	Cal - Mil	1580-3-13	Owner	General Contractor												
2	1 Citrus Juicer	Sunkiss	J-1	Owner	General Contractor	Verify Requirements	115 115		60 X 15 X			12 12	Verify Requirements				+
ر 1	Commercial Blender     Under Counter Refrigerator (2-door)	Avamix Everest	928BX2000V ETGSR2	Owner Owner	General Contractor General Contractor		115		15 X .08	` X	5-20P	12					
5	SPACE																
6	11 Sheet Pan Racks	GSW USA	AAR-2022	Owner	General Contractor												
7	<ol> <li>Sheet Pan Racks (Undercounter)</li> <li>SS Work Table w/ Back Splash &amp; OB</li> </ol>	Channel GSW USA	431A WT-PB3072B	Owner Owner	General Contractor General Contractor	72" X 30"											
9	5 SS Work Table w/ Back Splash & OB	GSW USA	WT-PB3060B	Owner	General Contractor	60" X 30"											
)	1 Wood Top Work Table	John Boos	JNB15	Owner	General Contractor	60" X 30"											
1	2 Under Counter Refrigerator	Beverage Air	UCR20HC-24	Owner	General Contractor		115		60	X	5-20P	8					
3	Ice Machine w/ Bin     Water Filtration System	Mantiwoc Everpure	UY-0310A EV9329-74	Owner Owner	General Contractor General Contractor		115	1	60	X	5-20P	8		0.5	18		
4	1 Dunnage Rack (20X60)	Winco	ASDR2060	Owner	General Contractor												
5	1 Reach -In Freezer	Turbo Air	M3F47-2-N	Owner	General Contractor		115		60	X	5-20P	12					
6 7	1 Proofer	Metro	C539-CDC-4-GY 718LCG	Owner	General Contractor	Daltad To The Floor Dequired	115 120	1 1	6.7	X	5-20P 5-20P	12 12				0.75	10 00 -
7A	3 Donut Fryer     4 Quick Gas Connect	Belshaw Adamatic	AS REQ'D	Owner Owner	General Contractor General Contractor	Bolted To The Floor Required	120		.5	^	J-20F	12				0.75	10 GC T
3	1 Shorting Filter (Below)	Belshaw Adamatic	EZMELT-18	Owner	General Contractor		120	1	15	X	L5-20P	12					
9	1 Screen Drain (Below)	Avalon Mfg.	ASSD26	Owner	General Contractor												
)	1         Shortening Dolly (Below)           1         Range, Restaurant, Gas / Convection Oven	Avalon Mfg. Garland	ASD50 G-36-6R	Owner Owner	General Contractor General Contractor		240	1	3.5 X	<						0.75	18 GC T
2	2 Sink, Hand, Wall Mount , Faucets with Slash Guard		Sink-Hand-WM-SS /SSH-14		General Contractor		210			、 				0.5	18 0.5	0.75	
3	1 60 Quart Floor Mixer	Hobart	HL600	Owner	General Contractor		200		18 X	<							
4	1 40 Quart Floor Mixer	Hobart	HL400	Owner	General Contractor	Defecte Mallele Developer	240	1 9	9.3 X	<							
5A	Refrigerator, Walk-In Unit     Condenser Remote, Air-Cooled	Kopak Kopak	QSX7-810-CT Custom	Owner Owner	General Contractor General Contractor	Refer to Walk-In Drawings Refer to Walk-In Drawings							Refer to Walk-In Drawings Refer to Walk-In Drawings				
5B	1 Evaporator Coil, Cooler	Kopak	Custom	Owner	General Contractor	Refer to Walk-In Drawings						_	Refer to Walk-In Drawings				
6	4 NSF-Green Epoxy Shelving	Regency	460EG1836KIT	Owner	General Contractor												
7 7A	Sink, Scullery, 3 Compartments     Pre-Rinse Faucet, Wall Mount	GSW USA FISHER	SE18183C 52922	Owner Owner	General Contractor General Contractor												
7B	1 Faucet, Wall Mount	FISHER	71366/61549/54410	Owner	General Contractor												
7C	1 Wall Mount Pot Shelf / Slant Rack	Praire View Industries	TBWS2060PH	Owner	General Contractor	Size: 12" x 60"											
7D	3 Drain, Lever Waste Handle	Fisher	29033	Owner	General Contractor												
3 3A	1     Sink, Scullery, 1 Compartment       1     Faucet, Wall Mount	Advance Tabco T & S Brass	FC-1-1824-18RL B-0231	Owner Owner	General Contractor General Contractor												
3B	1 Wall Mount Shelf	John Boos	BHS1248	Owner	General Contractor												
3C	1 Drain, Lever Waste Handle	Fisher	29033	Owner	General Contractor												
9	1 Potato Peeler	Omcan	DB10	Owner	General Contractor		110	1	33	X	5-15P	12					
1	Potato Peeler (Stainless Table)     Lockers	Regency Uline	600T2424G H4291GR	Owner Owner	General Contractor General Contractor	Verify Height w/ Owner Install 6" Above Finish Floor											
<u>2</u>	1 Lot Wire Shelving (NSF)	Regency	460EC1836KIT	Owner	General Contractor												
3	1 Lot Wire Shelving (NSF)	Regency	460EC1848KIT / 460EC1842KI	T Owner	General Contractor	Verify Locations w/ Owner											
4 ·	1 Lot Dunnage Rack (20X48)	Winco	ASDR-2048														
5 5A	1 Exhaust Hood 1 Exhaust Fan	Captive-Aire Captive-Aire	Custom	Owner Owner	General Contractor General Contractor	Refer to Hood Drawings Refer to Hood Drawings											
5B	1 Enclosure Panels	Captive-Aire	Custom	Owner	General Contractor	Refer to Hood Drawings											
5C	1 Make-Up Air	Captive-Aire	Custom	Owner	General Contractor	Refer to Hood Drawings										_	
5D	1 Ansul System	Captive-Aire	Custom	Owner	General Contractor	Refer to Hood Drawings											
5E 6	1     Stainless Wall Lining       1     Mop Sink (2'-2" X 2'-2")	Captive-Aire Custom	Custom Custom	Owner Owner	General Contractor General Contractor	Refer to Hood Drawings								0.5	36 0.5	_	
7	1 Service Faucet	T & S Brass	B-0655-BSTP	Owner	General Contractor												
3	1 Utility Shelf	GRE	Custom	Owner	General Contractor												
9	1 Water Heater	AO Smith	BTH500	Owner	General Contractor	60" AEE											
) 1	Sneeze Guard     Combination Processer	Custom Robot Coup	Custom RN-2	Owner Owner	General Contractor General Contractor	60" AFF	120	1	60	x	5-15P	36	Verify Requirements				
2	1 Mixer w/ Stand	Commercial Kitchen Aid	KSMC895DP	Owner	General Contractor		120		15		5-15P	36					
	1 SPACE						-	·	·							T	

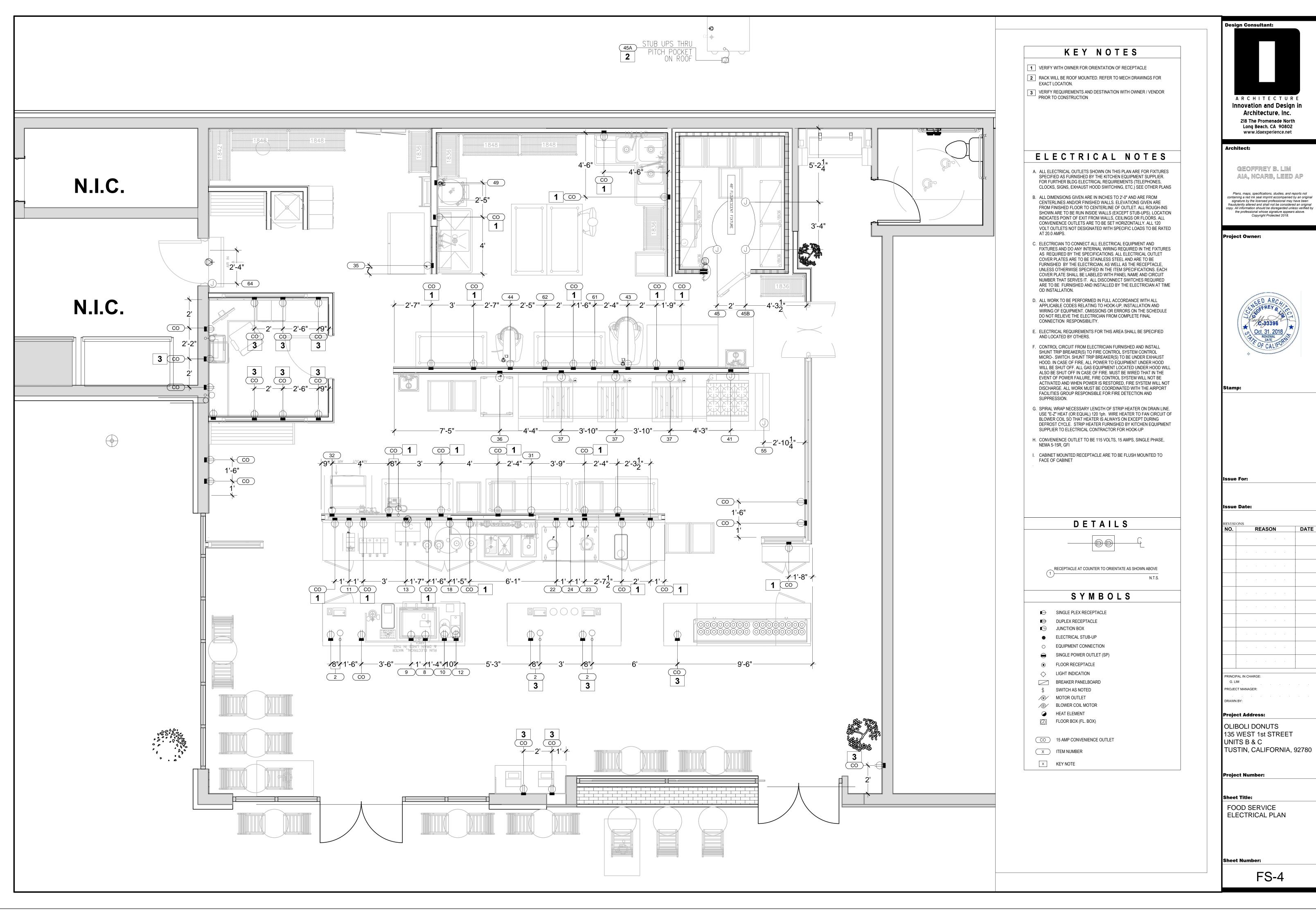
lumbing	1. ALL NEW EQUIPMENT SHALL MEET NSF STANDARDS (NATIONAL SANITATION FOUNDATION.)	
emarks	2. WALLS AS INSTALLED BY GENERAL CONTRACTOR SHALL BE NONABSORBENT EASILY WASHABLE SURFACE, LIGHT IN COLOR WITH A 70% LIGHT REFLECTIVE VALUE SEE ARCH. DRAWINGS FOR FINISH AND SPECIFICATIONS.	ARCHITECTURE Innovation and Design in Architecture, Inc. 218 The Promenade North
	3. CEILINGS AS INSTALLED BY GENERAL CONTRACTOR SHALL BE NONABSORBENT EASILY WASHABLE SURFACE, LIGHT IN COLOR WITH A 70% LIGHT REFLECTIVE VALUE, NON-PERFORATED VINYL ACOUSTICAL CEILINGS TILES WITH INTEGRAL WHITE POWDER COATED METAL CELING GRID MAY BE USED AS APPROVED BY LOCAL ENVIRONMENTAL HEALTH DEPARTMENT OR GOVERNING AGENCY.	Long Beach, CA 90802 www.idaexperience.net Architect: GEOFFREY B. LIM AIA, NCARB, LEED AP
	4. FLOORS AS INSTALLED BY GENERAL CONTRACTOR SHALL BE NONABSORBENT EASILY WASHABLE WITH 3/8" MINIMUM RADIUS COVE BASE AT THE FLOOR/WALL JUNCTURE AND EXTEND 4" TO 6" UP WALL. FLOORS SHALL SLOPE TO A FLOOR DRAIN (1:50 MINIMUM) OR PER LOCAL GOVERNMENT AGENCY HAVING JURISDICTION OVER PROJECT. SEE ARCH.DRAWINGS FOR FINISH AND SPECIFICATIONS.	Plans, maps, specifications, studies, and reports not containing a red ink seal imprint accompanied by an original signature by the licensed professional may have been fraudulently altered and shall not be considered an original copy. All information should be disregarded unless verified by the professional whose signature appears above. Copyright Protected 2018.
iins to FS 3	5. POT SINKS SHALL BE FABRICATED OF QUALITY GRADE MINIMUM GRADE16 GUAGE 400 SERIES TYPE STAINLESS STEEL, WITH THREE COVE BOWLS LARGE ENOUGH TO ACCOMMODATE LARGEST KITCHEN UTENSIL, WITH DUAL DRAINBOARDS AS LARGE AS THE LARGEST SINK	Project Owner:
	<ul> <li>COMPARTMENT.</li> <li>6. FOOD PREPARATION SINKS ARE REQUIRED SEPARATE FROM POTWASHING AND HANDSINKS. FOOD PREPARATION SINKS MUST HAVE AN INDIRECT WASTE TO A FLOOR SINK.</li> </ul>	NSED ARCHIA
	<ol> <li>ALL ICE MACHINES SHALL BE LOCATED WITHIN THE BUILDING IN AN EASILY CLEANABLE WELL VENTILATED AREA AND SHALL HAVE AN INDIRECT WASTE TO A FLOOR SINK.</li> </ol>	CL 33396
	<ol> <li>ALL FOOD RELATED EQUIPMENT - FOOD SINKS, ICE MACHINES, REFRIGERATED EQUIPMENT, STEAM EQUIPMENT, COOKING EQUIPMENT, ETC. SHALL DRAIN TO A FLOOR SINK BY MEANS OF AN INDIRECT WASTE WITH A LEGAL AIR GAP. NOTE: JURISDICTIONS IN CALIFORNIA THAT HAVE ADOPTED THE CALIFORNIA PLUMBING CODE WILL REQUIRE ALL UTENSIL POT WASHING SINKS BE CONNECTED DIRECTLY TO THE DRAINAGE SYSTEM.</li> </ol>	Stamp:
stall Quick Disconnect Hose	9. LIGHTING SHALL BE INSTALLED TO PROVIDE 50 FOOT CANDLES AT ALL FOOD PREP AND WAREWASHING AREAS. 50 FOOT CANDLES OF LIGHT SHALL BE PROVIDED IN ALL WALK-IN REFRIGERATION UNITS, DRY FOOD STORAGE AREAS, LAVATORY AND RESTROOMS, AND ALL FOOD SALES AREAS. ALL LIGHTING INSIDE EQUIPMENT SHALL BE OF SHATTERPROOF CONSTRUCTION OR SHALL BE PROTECTED WITH SHATTERPROOF SHIELDS AND BE EASILY CLEANABLE.	
stall Quick Disconnect Hose	10. PLUMBING CONTRACTOR SHALL SUPPLY AND INSTALL MIXING VALVES ON ALL KITCHEN BARSINKS, HANDSINKS, AND ALL LAVATORIES FOR 110 DEGREE MAX HOT WATER SUPPLY. SEE ARCHITECTURAL AND PLUMBING DRAWINGS.	Issue For:
ins to FS 1	11. APPROVED VENTILATION THROUGHOUT ALL KITCHEN, DISHWASHING, FOOD STORAGE ROOMS, RESTROOMS, AND CHANGING ROOMS SHALL BE PROVIDED REASONABLY FREE FROM EXCESSIVE HEAT, STEAM, CONDENSATION, SMOKE, VAPOR, ETC., AND A REASONABLE CONDITION OF COMFORT FOR ALL EMPLOYEES WORKING WITHIN THE FACILITY.	Issue Date:          REVISIONS         NO.       REASON       DATE
uins to FS 2		
	ALL KITCHEN EQUIPMENT ON CASTERS MUST HAVE A     POSITIONING SYSTEM TO ENSURE THAT THE EQUIPMENT IS IN     THE PROPER SPACE FOR PROTECTION	
	<ul> <li>IF WATER HEATER IS LOCATED ON A CURB - SHALL BE RAISED</li> <li>6" OFF THE GROUND or ON A CURB WITH A MIN. 4" HIGH <sup>3</sup>/<sub>8</sub>" RADIUS INTEGRAL COVE BASE</li> </ul>	
	<ul> <li>WATER HEATER TO BE INSTALLED PER DETAILS</li> <li>ALL EQUIPMENT AND COUNTERS / CABINETS SHALL BE INSTALLED ON A 6" HIGH ROUND METAL LEGS, COMMERCIAL</li> </ul>	
	CASTERS, OR COMPLETELY SEALED IN PLACE ON A 4" HIGH CURB OR PEDESTAL WITH INTEGRAL COVE BASE WITH $\frac{3}{8}$ "	PRINCIPAL IN CHARGE: G. LIM PROJECT MANAGER:
	<ul> <li>RADIUS CONTINUES WITH THE FLOOR</li> <li>COVE BASE SHALL BE FLUSH, INTEGRAL AND CONTINUES WITH</li> </ul>	DRAWN BY: Project Address:
	<ul> <li>THE FLOOR SURFACE WITH A MINIMUM 4"HIGH <sup>3</sup>/<sub>8</sub>" RADIUS. (NO TOP SET OR RUBBER BASE WILL BE APPROVED)</li> <li>GC TO ENSURE ALL PIPING AND CONDUITS OF ALL TYPES ARE CONCEALED WITH -IN WALLS, FLOORS AND CEILINGS.</li> </ul>	OLIBOLI DONUTS 135 WEST 1st STREET UNITS B & C TUSTIN, CALIFORNIA, 92780
	ALL STEAM TABLES, ICE MACHINES AND BINS, FOOD PREP SINKS, DISPLAY CASES, WALK-IN REFRIGERATION UNITS AND OTHER SIMILAR EQUIPMENT THAT DISCHARGE LIQUID WASTE	Project Number:
	SHALL BE DRAINED BY MEANS OF INDIRECT WASTE PIPES, AND ALL WASTE DRAINED BY THEM SHALL BE DISCHARGE	Sheet Title: FOOD SERVICE
	<ul> <li>THROUGH AN AIR GAP INTO A FLOOR SINK</li> <li>ALL CONSTRUCTION MUST BE COMPLETED ACCORDING TO THE APPROVED PLANS. ANY CHANGES MUST BE REVIEWED</li> </ul>	SCHEDULE PLAN
	AND APPROVED BY CONTACTING THE REVIEWERS OFFICE .	



	Design Consultant:
KEY NOTES	
1 KES SUPPLIES WITH QUICK DISCONNECT GAS LINES	
 2 KES SUPPLIES WITH LEVER WASTES DRAINS	
	ARCHITECTURE
	Innovation and Design in Architecture, Inc.
	218 The Promenade North Long Beach, CA 90802 www.idaexperience.net
	Architect:
	GEOFFREY B. LIM AIA, NCARB, LEED AP
	Plans, maps, specifications, studies, and reports not containing a red ink seal imprint accompanied by an original
	signature by the licensed professional may have been fraudulently altered and shall not be considered an original copy. All information should be disregarded unless verified by the professional whose signature appears above. Copyright Protected 2018.
	Project Owner:
	CHINSEU ARCHIN
	C-33396 ★ OCt. 31. 2018
PLUMBING NOTES	DATE OF CALIFORNI
A. PLUMBER TO PROVIDE BACKFLOW PREVENTERS IN WATER SUPPLY LINES AS REQUIERED BY LOCAL CODES	*
B. PLUMBER TO SPECIFY AND LOCATE EQUIPMENT AND UTILITIES FOR THESE LOCATIONS.	
C. PLUMBER TO CONNECT ALL WATER LINES, GAS LINES, WASTE LINE, ETC. TO FULLY CONNECT ALL EQUIPMENT AND RUN CONDENSATE	Stamp:
LINES FROM UNITS TO DRAINS AND THESE LINES TO BE NO SMALLER THAN THE STUB-OUT OF THE FIXTURE. PLUMBER TO PROVIDE GATE	
VALVES, CUT-OFFS, TRAPS, HYDROSTATIC SHOCK ELIMINATORS, PRESSURE REGULATORS AND MATERIALS NECESSARY TO CONNECT ALL LINES, UNLESS OTHERWISE SPECIFIED IN THE ITEM	
SPECIFICATIONS. FAUCETS, DRAIN OUTLET FITTINGS IN FIXTURES AND SPECIALTY ITEMS ARE TO BE FURNISHED BY THE KITCHEN EQUIPMENT SUPPLIER AS OUTLINED IN THE ITEM SPECIFICATIONS.	
D. ALL WORK TO BE PERFORMED IN FULL ACCORDANCE WITH THE	
APPLICABLE CODES RELATING TO INSTALLATION AND HOOK-UP OF EQUIPMENT, OMISSIONS, OR ERRORS ON THE SCHEDULE DO NOT RELIEVE THE PLUMBING CONTRACTOR FROM COMPLETE FINAL	Issue For:
PLUMBING RESPONSIBILITY. E. ALL OUTLETS AND CONNECTIONS SHOWN RELATE TO KITCHEN	
EQUIPMENT ONLY. REFER TO ARCHITECTURAL/ENGINEERING PLANS FOR ADDITIONAL REQUIREMENTS	Issue Date:
F. ALL DIMENSIONS GIVEN ARE FROM COLUMN CENTERLINES AND/OR FINISHED WALLS AND ARE IN INCHES TO 2'-0". ELEVATIONS GIVEN ARE	REVISIONS REASON DATE
FROM FINISHED FLOORS. ALL ROUGH-INS SHOWN ARE TO BE RUN INSIDE WALLS (EXCEPT STUB-UPS) LOCATIONS INDICATE POINT OF EXIT FROM WALLS, CEILINGS OR FLOORS.	
G. ALL FLOOR DRAINS TO SET 1/2" BELOW FINISHED FLOOR UNLESS OTHERWISE NOTED. DO NOT SLOPE FLOORS SO CLOSE TO DRAINS AS	
TO CREATE "PITS" OR "DIPS" IN FLOOR. MINIMUM RADIUS OF SLOPE TO BE 24" FROM CENTERLINE OF DRAIN.	
H. PLUMBER TO RUN HARD COPPER DRAINLINE HIGH AS POSSIBLE IN WALK-IN VAULT FROM BLOWER COIL TO WAL THEN SLOPING DOWN TO	
A POINT 18" ABOVE FLOOR THEN THRU. WALL FORMING A "P" TRAP FLAT AGAINST WALL ABOVE DRAIN THEN EXTENDING TO DRAIN. SECURE LINES IN A NEAT MANNER AND FINISH WITH CHROMATONE	
PAINT - SEAL ALL PENETRATIONS. I. REFER TO PLUMBING DRAWING FOR TRUNK LINES	
	PRINCIPAL IN CHARGE:
	G. LIM PROJECT MANAGER:
SYMBOLS	DRAWN BY:
WATER ROUGH IN	Project Address: OLIBOLI DONUTS
MAIN GAS LINE	135 WEST 1st STREET UNITS B & C
	TUSTIN, CALIFORNIA, 92780
 •     •     WATER LINE       X     ITEM NUMBER	Project Number:
× KEY NOTE	
	Sheet Title: FOOD SERVICE GAS &
	PLUMBING PLAN
	Charles New York
	Sheet Number:
	FS-3.1

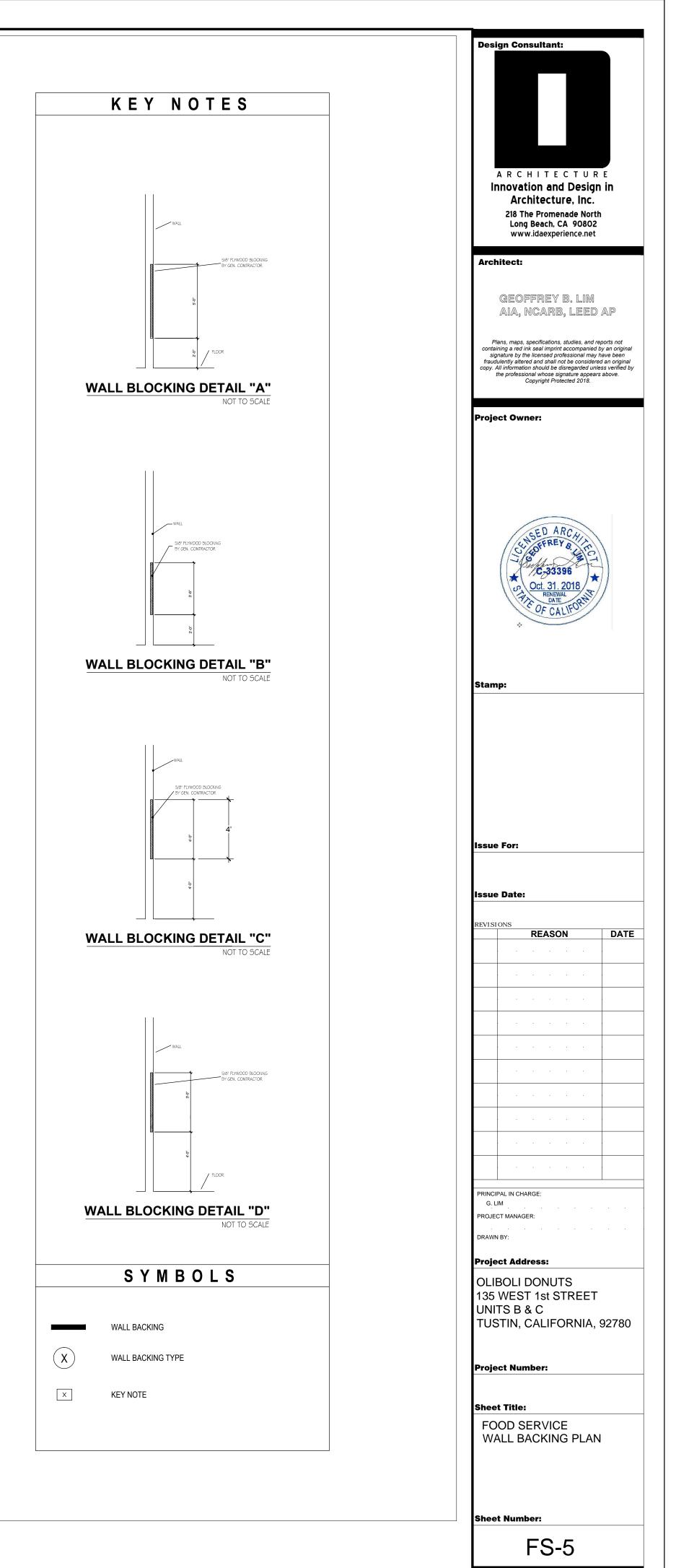


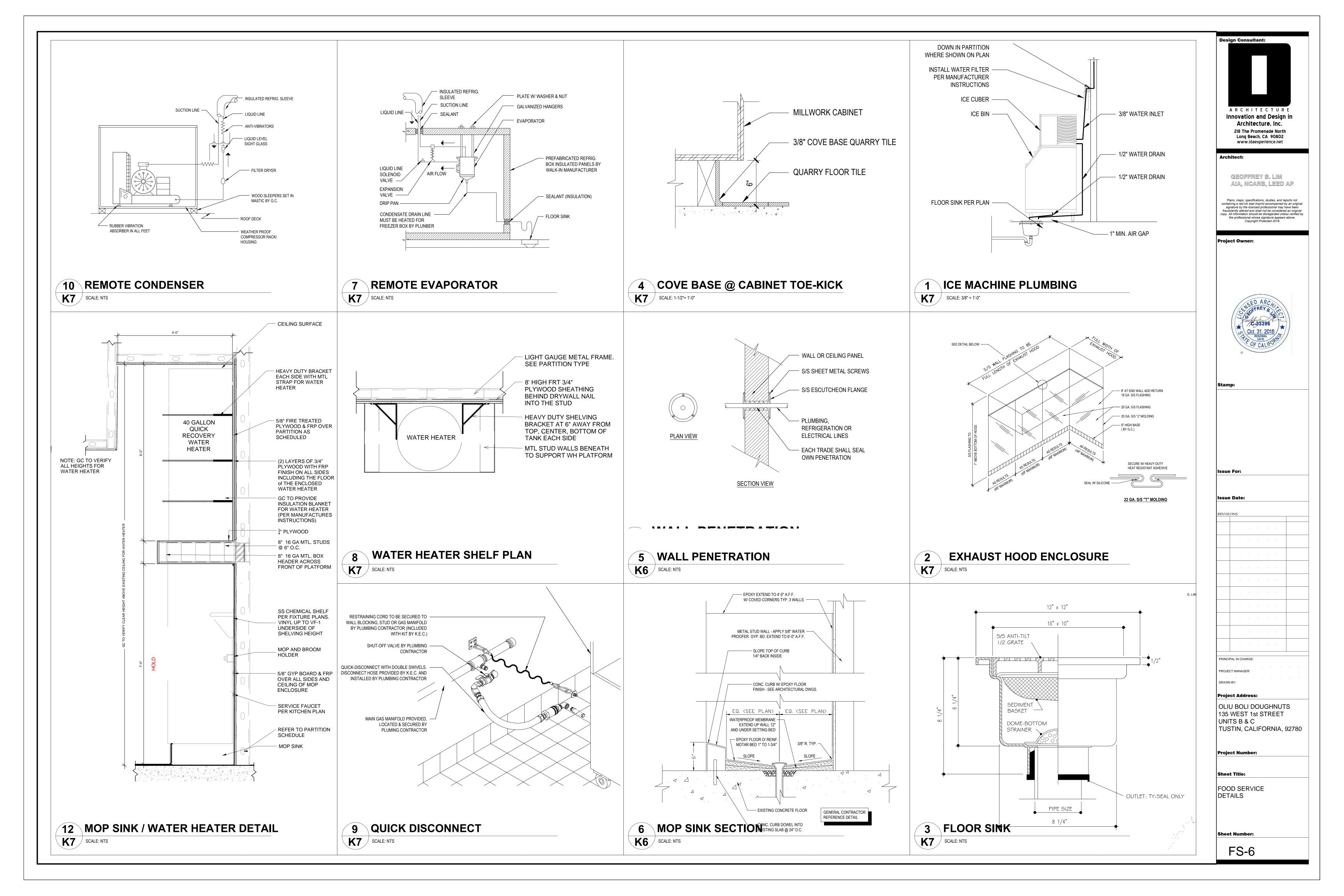
KEY NOTES	Design Consultant:
2 MOP SINK DIRECT DRAIN 3 DIRECT DRAIN	
DRAINAGE NOTES	ARCHITECTURE
A. PLUMBER TO PROVIDE BACKFLOW PREVENTERS IN WATER SUPPLY	Innovation and Design in Architecture, Inc.
LINES AS REQUIERED BY LOCAL CODES B. PLUMBER TO SPECIFY AND LOCATE EQUIPMENT AND UTILITIES FOR	218 The Promenade North Long Beach, CA 90802 www.idaexperience.net
C. PLUMBER TO CONNECT ALL WATER LINES, GAS LINES, WASTE LINE,	Architect:
ETC. TO FULLY CONNECT ALL EQUIPMENT AND RUN CONDENSATE LINES FROM UNITS TO DRAINS AND THESE LINES TO BE NO SMALLER THAN THE STUB-OUT OF THE FIXTURE. PLUMBER TO PROVIDE GATE	GEOFFREY B. LIM
VALVES, CUT-OFFS, TRAPS, HYDROSTATIC SHOCK ELIMINATORS, PRESSURE REGULATORS AND MATERIALS NECESSARY TO CONNECT ALL LINES, UNLESS OTHERWISE SPECIFIED IN THE ITEM	AIA, NCARB, LEED AP Plans, maps, specifications, studies, and reports not
SPECIFICATIONS. FAUCETS, DRAIN OUTLET FITTINGS IN FIXTURES AND SPECIALTY ITEMS ARE TO BE FURNISHED BY THE KITCHEN EQUIPMENT SUPPLIER AS OUTLINED IN THE ITEM SPECIFICATIONS.	containing a red ink seal imprint accompanied by an original signature by the licensed professional may have been fraudulently altered and shall not be considered an original copy. All information should be disregarded unless verified by the professional whose signature appears above.
D. ALL WORK TO BE PERFORMED IN FULL ACCORDANCE WITH THE APPLICABLE CODES RELATING TO INSTALLATION AND HOOK-UP OF	Copyright Protected 2018.
EQUIPMENT, OMISSIONS, OR ERRORS ON THE SCHEDULE DO NOT RELIEVE THE PLUMBING CONTRACTOR FROM COMPLETE FINAL	Project Owner:
PLUMBING RESPONSIBILITY. E. ALL OUTLETS AND CONNECTIONS SHOWN RELATE TO KITCHEN	
EQUIPMENT ONLY. REFER TO ARCHITECTURAL/ENGINEERING PLANS FOR ADDITIONAL REQUIREMENTS	
F. ALL DIMENSIONS GIVEN ARE FROM COLUMN CENTERLINES AND/OR FINISHED WALLS AND ARE IN INCHES TO 2'-0". ELEVATIONS GIVEN ARE FROM FINISHED FLOORS. ALL ROUGH-INS SHOWN ARE TO BE RUN	SED ARCHIS
INSIDE WALLS (EXCEPT STUB-UPS) LOCATIONS INDICATE POINT OF EXIT FROM WALLS, CEILINGS OR FLOORS.	★ / C.33396 ★
G. ALL FLOOR DRAINS TO SET 1/2" BELOW FINISHED FLOOR UNLESS OTHERWISE NOTED. DO NOT SLOPE FLOORS SO CLOSE TO DRAINS AS TO CREATE "PITS" OR "DIPS" IN FLOOR. MINIMUM RADIUS OF SLOPE TO BE 24" FROM CENTERLINE OF DRAIN.	Oct. 31. 2018 RENEWAL DATE OF CALIFORNIA
H. PLUMBER TO RUN HARD COPPER DRAINLINE HIGH AS POSSIBLE IN WALK-IN VAULT FROM BLOWER COIL TO WAL THEN SLOPING DOWN TO	
A POINT 18" ABOVE FLOOR THEN THRU. WALL FORMING A "P" TRAP FLAT AGAINST WALL ABOVE DRAIN THEN EXTENDING TO DRAIN. SECURE LINES IN A NEAT MANNER AND FINISH WITH CHROMATONE	Stamp:
PAINT - SEAL ALL PENETRATIONS.  I. REFER TO PLUMBING DRAWING FOR TRUNK LINES	
SYMBOLS	
	Issue For:
DRAIN	Issue Date:
12" FLOOR SINK(S)	REVISIONS
WATER LINE	
KEY NOTE	
	PRINCIPAL IN CHARGE:
	PRINCIPAL IN CHARGE:
	DRAWN BY:
	Project Address: OLIBOLI DONUTS
	135 WEST 1st STREET UNITS B & C TUSTIN, CALIFORNIA, 92780
	Project Number:
	Sheet Title:
	FOOD SERVICE FLOOR SINK LAYOUT
	Sheet Number:
	FS-3



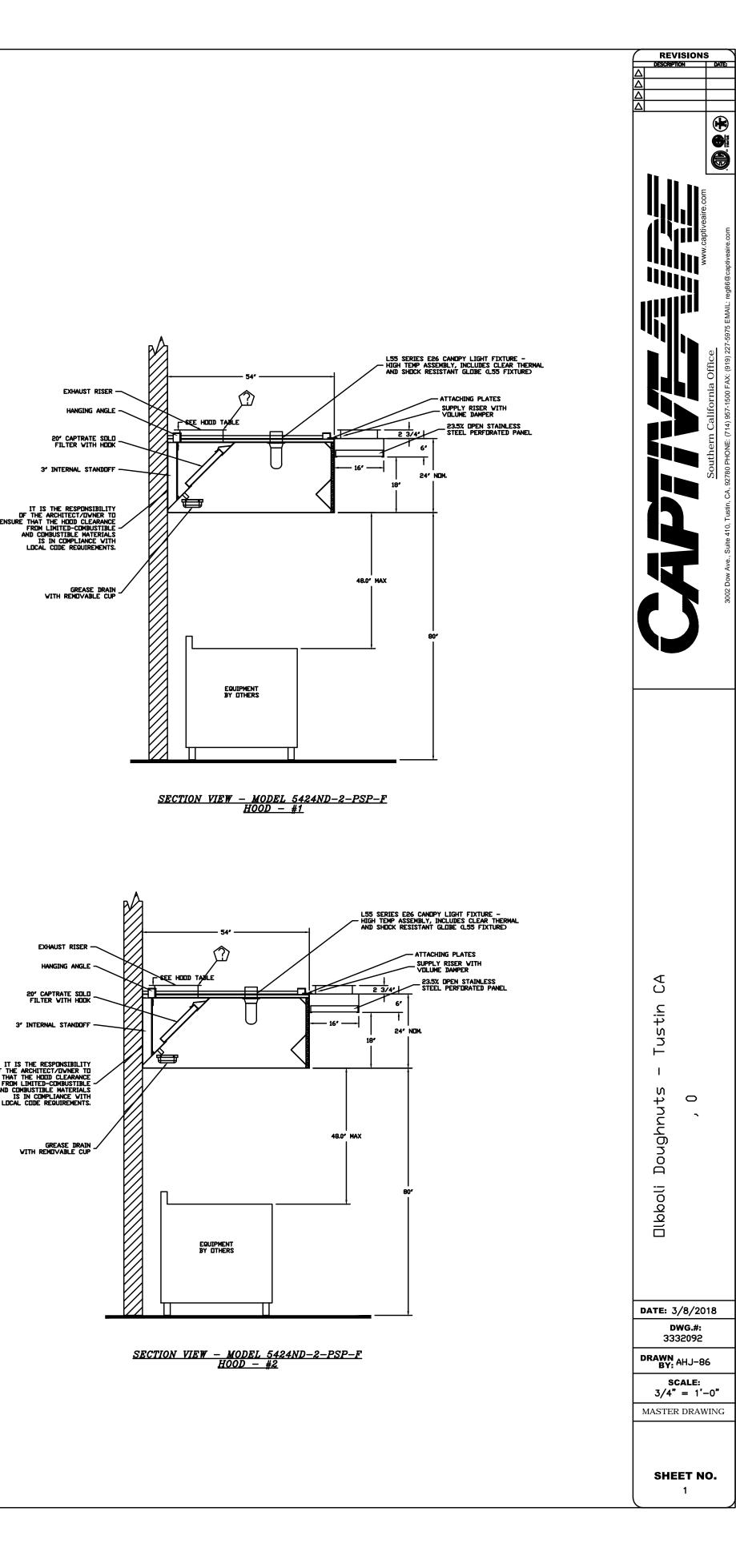


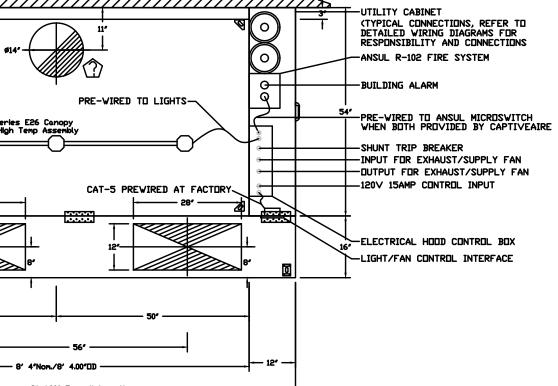




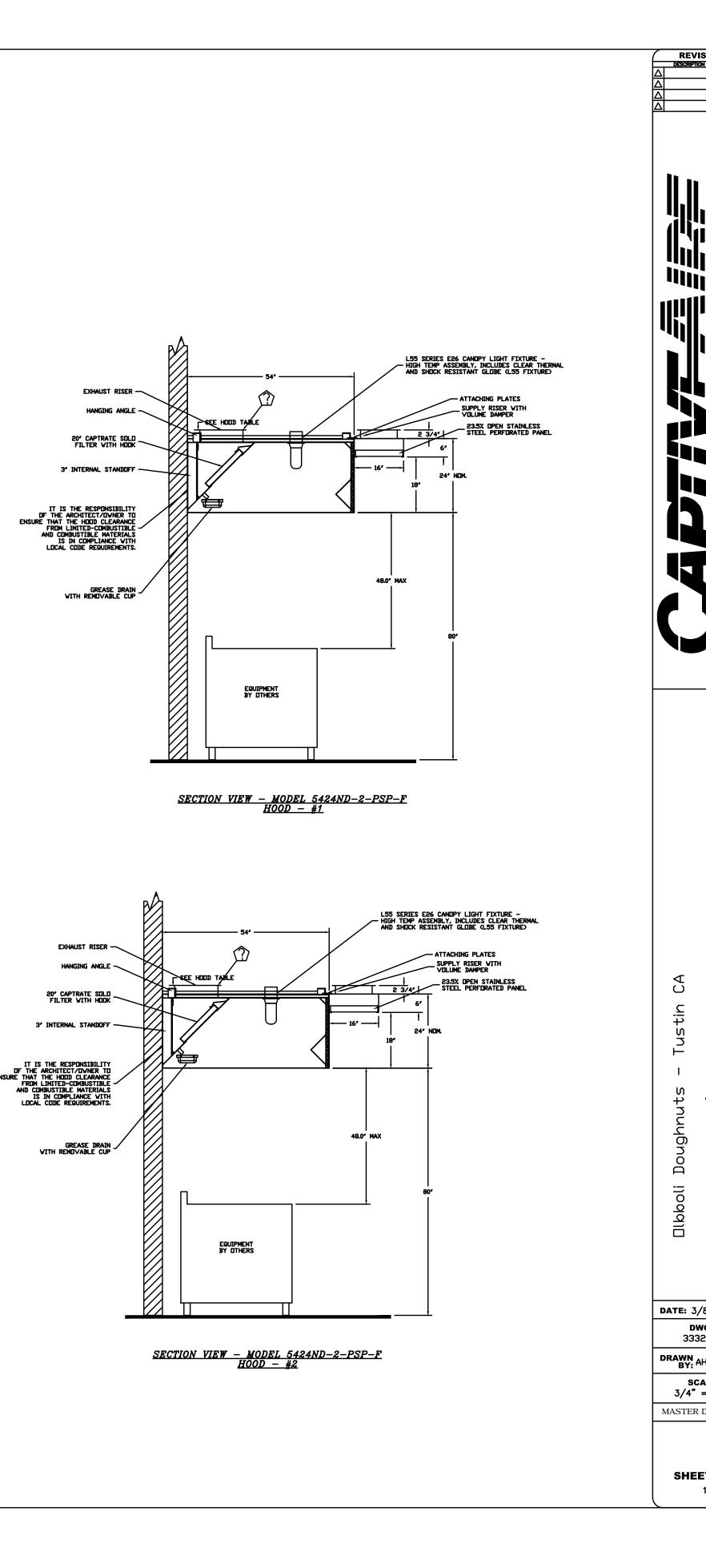


1       Lapirute Solo Fitter       6       20       10       900       10       900       10       900       10       900	Image: transmission         Image: transmission <thimage: th="" transmission<="">         Image: transmission</thimage:>	TAG	D <u>RMATION</u> MODEL 5424 ND-2-PSP-F	LEN	GTH (	MAY			E TH LENG			S> CFM		S.P. -0.777*	TOTAL SUPPLY CFM 1520	4	HOOD TRUCTION 30 SS Exposed	END TO END		AC-PSP (	United Vall (Ca	States) - US Inada) - CA P	Patent 7963830 atent 2820509 Patent 2520330	0 B2 )	
		INFC	ND-2-PSP-F D <b>RMATION</b> T <sup>'</sup> Captrate	YPE Solo f	- Ilter	Deg. FIL QTY. HE	IGHT LI	ENGTH	M 85%	IENCY ICRONS See Fili Spec,	e 7 ter	QTY. 3	L55	LIGHT(S TYPE Series	526	Where VIRE GUARD ND	Exposed	SI		I F TYPE	IRE SYS	SIZE	ELECTRICAL MIDEL #	QUANTITY	LDS
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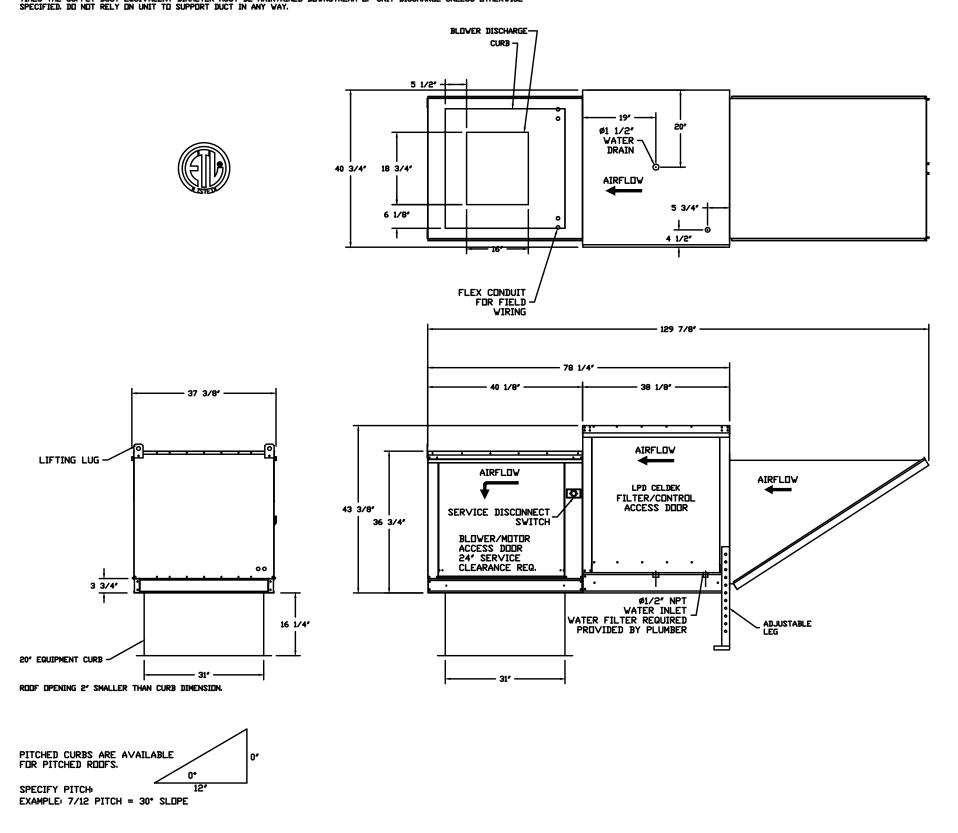




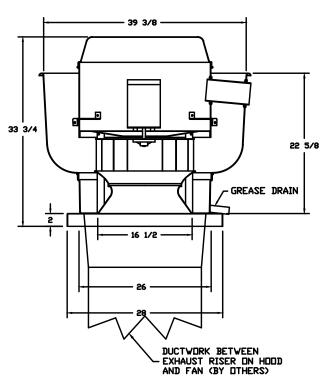
Design Consultant:	
ARCHITECTURE Innovation and Design in Architecture, Inc.	
218 The Promenade North Long Beach, CA 90802 www.idaexperience.net	
Architect:	
GEOFFREY B. LIM AIA, NCARB, LEED AP	
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PRINCIPAL IN CHARGE:	
Project Address: OLIBOLI DONUTS 135 WEST 1st STREET UNITS B & C TUSTIN, CALIFORNIA, 92780	
Project Number:	
Sheet Title: FOODSERVICE HOOD DETAILS	
Sheet Number:	

FAN JNIT ND.			FAN UNIT	MODEL	#	CFM	ESP.	RPM	H.P.	B.H.P.	ø	VOLT	FLA		)ISCHAR Veloci			.ight .bs.>	SUNES					
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2			DU180	OHFA		1900	1.000	978	1.000	0.4890	3	208	3.8		439 FP	M	1	.48	11.6					
	FAN	INFO.	RMATION	V – J	ob#3332	092																		
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FAN #3 A2-20D - SUPPLY FAN 1. UNTEMPERED SUPPLY UNIT WITH 20' DIRECT DRIVE FAN IN SIZE #2 HOUSING 2. EVAP CODLER (LPD CELDER) & V/INTAKE HODD V/EZ FILTERS 3. DOWN DISCHARGE - AIR FLOW RIGHT -> LEFT 4. 120V VIRING CONNECTION TO ENERGIZE EVAPORATIVE CODLERS FROM UNTEMPERED SUPPLY FANS. 5. SEPARATE 120VAC VIRING PACKAGE FOR MAKE-UP AIR UNITS. OPTION MUST BE SELECTED WHEN MOUNTING VFD IN PREWIRE PANEL DR WITH DCV PACKAGE. PROVIDES SEPARATE 120VAC INPUT TO SUPPLY FAN. THIS 120V SIGNAL MUST BE RUN BY ELECTRICIAN FROM DCV TO MUA SWITCH. NOTE; SUPPLY DUCT MUST BE INSTALLED TO MEET SMACNA STANDARDS, A MINIMUM STRAIGHT DUCT LENGTH EQUAL TO THREE TIMES THE SUPPLY DUCT EQUIVALENT DIAMETER MUST BE MAINTAINED DOWNSTREAM OF UNIT DISCHARGE UNLESS OTHERVISE SPECIFIED, DO NOT RELY ON UNIT TO SUPPORT DUCT IN ANY WAY.



<u>Fans #1, #2 - Du180hfa Exhaust fan</u>



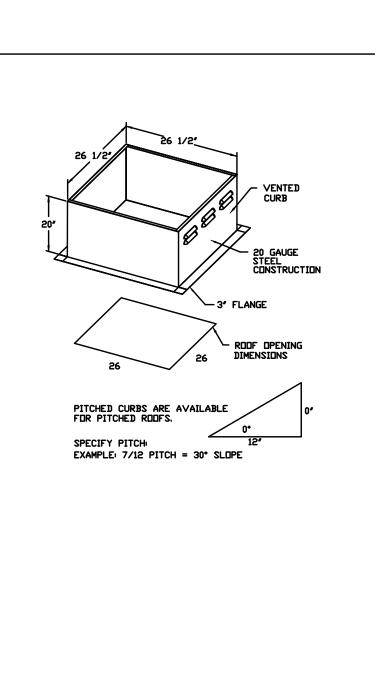
FEATURES:

- DIRECT DRIVE CONSTRUCTION (NO BELTS/PULLEYS) ROOF MOUNTED FANS RESTAURANT MODEL UL705 AND UL762 AND ULC-S645 VARIABLE SPEED CONTROL INTERNAL VIRING WEATHERPROOF DISCONNECT THERMAL OVERLOAD PROTECTION (SINGLE PHASE) HIGH HEAT OPERATION 300°F (149°C) GREASE CLASSIFICATION TESTING

NORMAL TEMPERATURE TEST EXHAUST FAN MUST DPERATE CONTINUOUSLY WHILE EXHAUSTING AIR AT 300°F (149°C) UNTIL ALL FAN PARTS HAVE REACHED THERRAL EQUILIBRIUM, AND WITHOUT ANY DETERIORATING EFFECTS TO THE FAN WHICH WOULD CAUSE UNSAFE OPERATION.

ABNORMAL FLARE-UP TEST EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING BURNING GREASE VAPORS AT 600°F (316°C) FOR A PERIOD OF 15 MINUTES WITHOUT THE FAN BECOMING DAMAGED TO ANY EXTENT THAT COULD CAUSE AN UNSAFE CONDITION.

<u>OPTIONS</u> GREASE BOX



	SCRIPTION	ONS	5	TE:
<u> </u>				
		www.captiveaire.com	Southern California Office	3002 Dow Ave., Suite 410, Tustin, CA, 92780 PHONE: (714) 957-1500 FAX: (919) 227-5975 EMAIL: reg86@captiveaire.com
	E: 3/8 DWG 33320 WN BY: AH,	. <b>#:</b> 192		
3	SCAI	. <b>E:</b> 1'-	-0"	r.
s	<b>HEE1</b> 2	ſ N	0.	

Desi	gn Consultant:	
	ARCHITECTUR Inovation and Design	
	Architecture, Inc.	
	218 The Promenade Nort Long Beach, CA 90802 www.idaexperience.net	h
Arcr	iitect:	
	GEOFFREY B. LIM AIA, NCARB, LEED	AP
PI	ans, maps, specifications, studies, and r	eports not
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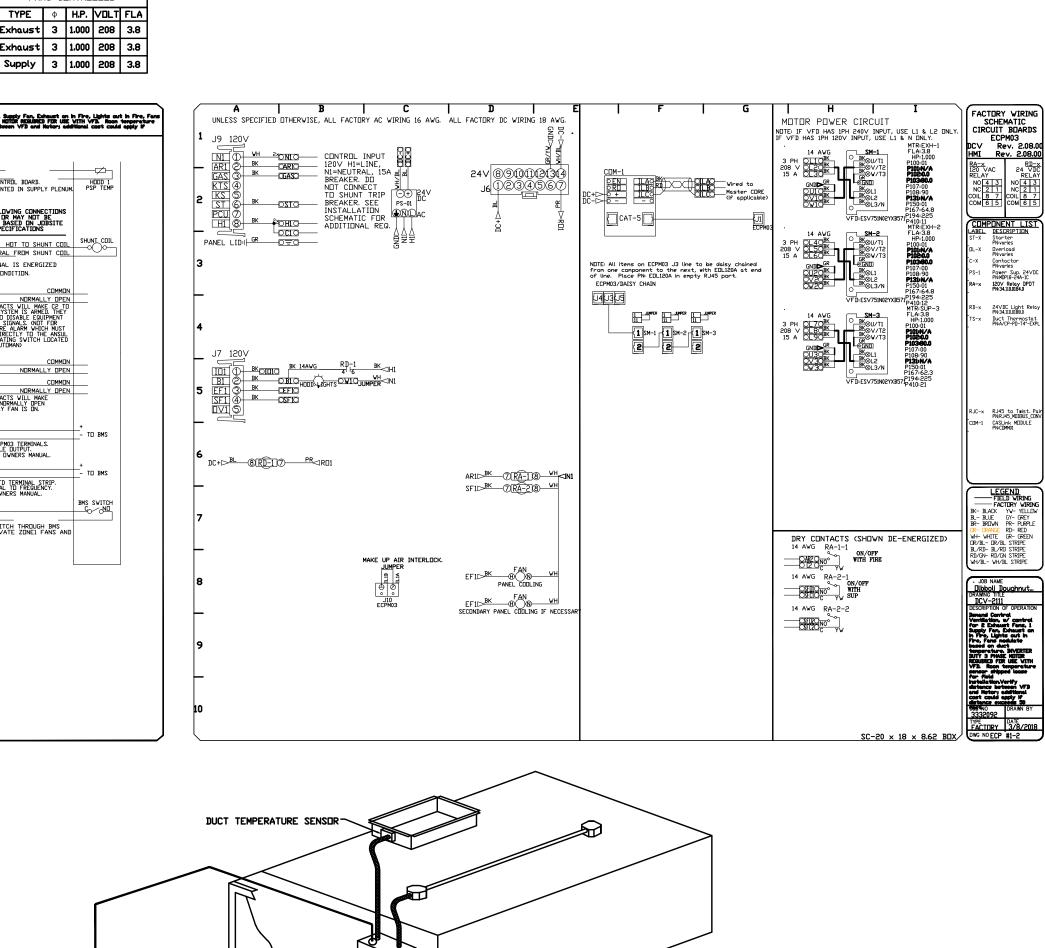
ELECTRICAL PACKAGES - Job#3332092

ND.	TAG	PACKAGE	LOCATION	SWITC	HES		OPTI	ON	
	. –			LOCATION	QUANTITY				TY
		DC1/-2111	Utility Cabinet Right	04 - Utility Cabinet Right	1 Light		Smarth Card		Exho
1		DCV-2111	Controy Cabine Chight	Hood # 2	1 Fan		Smart Cont		Exho Sup
JC	<sup>B NO</sup> 333	32092	IOB NAME	√-2111 ughnuts - Tustin CA	DRAWN BY DATE <b>3/8/2018</b>	SCHEMATIC TYPE DE INSTALL Der DWG NO CONCEPTION OF ECP #1-1 der	SCRIPTION wind Control Ventil Matte based on du wor shipped loose tance exceeds 30 f	OF OPERATION No. 5 control for 8 Date Son risks batalaction.verty of sort	wart Fens, i Supply ITY S Minist Notice distance between V
4	BREAKER REAKER PANEL BREAKER IPH 120 V 15 A	Responsibility SIZE SHOWN IS CONTROL POWER O SHUNT TRIP	KER SHARED W/	ANEL	LDAD LEG 1		FLA-38 HPF 1000 V0LTr288 V		THE TO CONTROL SENSOR MOUNTED IN MAY DR MA REQUIRED BASET SPECIFIC HOT NEUTRAL FR ST TERMINAL IS
7 8 9 10 11	BREAKER 3PH           208 V           208 V           MGL-1 4.8 A           MGLCP: 15 A           BREAKER 3PH           208 V           MCA: 4.8 A           MGCP: 15 A           BREAKER 3PH           208 V           BREAKER 3PH           208 V           MGCA: 4.8 A           MGCA: 4.8 A           MGCA: 4.8 A	EXH-1 EXH-1 JIRE TO VFD QUICK EXH-2 JIRE TO VFD QUICK SUP-3 JIRE TO VFD QUICK	LINE LI LINE L2 LINE L2 SM-1 CONNECTOR LINE L5 LINE L6 Ground CONDO SM-2 CONNECTOR LINE L5 LINE L6 Ground CONDO SM-2 CONNECTOR LINE L9 Ground CONDO CONDO SM-3		VIRE CI TO COMMON (D) VIRE ARI TO NORMALLY CI TO ARI SHOULD HAVE CONTINUITY VHEN ARMED	CDMPDNENT MICROSVITCH 1/C 2/NC 1/C 2/NC 1/C 2/NC 1/C 2/NC 1/C 2/NC 1/C 2/NC	1 }#P ] ]	CONTROL PANELOCEO SYSTEM DRY CONTACT CONTROL PANELOSECIO DRY CONTACT OSTOCO DRY CONTACT OSTOCO SUPPLY FAN GRUUP 1 DCV SPEED VIEO 0-10V OUTPUT VIEO UN PCB VIEO	IN FIRE CONTACTS W PARE CONTACTS W RE VHEN SYSTEM R PROVIDE SIGNAL R PROVIDE SIGNAL IN ANSUL AUTOHANN IN ANSUL AUTOHANN PARE CONTACTS W DMMON TO NORMAL IPARE CONTACTS W IPARE CONTACT
15	PRIMARY PAN	Responsibility EL	NEL TO FANS " Electrician FANS 01 EXH-1	CONTROL PANELO BI TO OVI HODD LIGHTS COND 1400 V MAX	3+	BLACK HOOD LIGHTS WHITE GREEN GREEN OF HOOD	1	CONTROL PANEL	WIRE TO VFD TERN PROPORTIONAL TO SEE VFD DWNERS I
17       18       19       20       21	SM-1 WIRE TD VFD QUICK CC CDNNECTDR Load Wiring SM-2	DD NDT SH LDAD LEG 1 V2 LDAD LEG 2 W2 LDAD LEG 3 INIC GROUND MUST HAVE	ARE CONDUIT FAN: 02 FAN: 02	FL438	VIRE TIRE ORRECTLY TO COMME MODULE. SEE CASLING D MANUAL FOR FURTHER INS VIRE TO CONTROL BOARD. SENSOR IN RODM AWAY FF SOURCES. DO NOT INSTALL DN THE CEILING GRID, SE	INICATION // CARES ITRUCTIONS. INISTALL INISTALL RDM HEAT SENSOR E MANUAL. TURE HODD 2		TO DIDIO EXTERNAL S SWITCH L	SIGNAL SWITCH T VILL ACTIVATE 2 IGHTS
23				CONTROL PANEL 13A TO 13B DUCT SENSOR	<u></u>				

Demand Control Ventilation Hood Control Panel Specifications: - Controls shall be listed by ETL (UL 508A) and shall comply with demand ventilation system

turndown requirements outlined in IECC 403.2.8 (2015).

- The control enclosure shall be NEMA 1 rated and listed for installation inside of the exhaust hood utility cabinet. The control enclosure may be constructed of stainless steel or painted steel.
- Temperature probe(s) located in the exhaust duct riser(s) shall be constructed of stainless steel.
- A digital controller shall be provided to activate the hood exhaust fans dynamically based on a fixed differential between the ambient and duct temperatures sensors. This function shall meet the requirements of IMC 5.7.1.1.
- A digital controller shall provide adjustable hysteresis settings to prevent cycling of the fans after the cooking appliances have been turned off and/or the heat in the exhaust system is reduced.
- A digital controller shall provide an adjustable minimum fan run-time setting to prevent fan cycling.
- Variable Frequency Drives (VFDs) shall be provided for fans as required. The digital controller shall modulate the VFDs between a minimum setpoint and a maximum setpoint on demand. The duct temperature sensor input(s) to the digital controller shall be used to calculate the speed reference signal.
- The VFD speed range of operation shall be from 0% to 100% for the system, with the actual minimum speed set as required to meet minimum ventilation requirements.
- An internal algorithm to the digital controller shall modulate supply fan VFD speed proportional to all exhaust fans that are located in the same fan group as the supply fan \_
- The system shall operate in PREP MDDE during light cooking load or COOL DOWN MODE when sufficient heat remains underneath the hood system after cooking operations have completed. Operation during either of these periods will disable the supply fans and provide an exhaust fan speed that is equal to the minimum ventilation requirement.
- A digital controller shall disable the supply fan(s), activate the exhaust fan(s), activate the appliance shunt trip, and disable an electric gas valve automatically when fire condition is detected on a covered hood.
- A digital controller shall allow for external BMS fan control via Dry Contact (external control shall not override fan operation logic as required by code).
- An LCD interface shall be provided with the following features:
- a. On/Off push button fan & light switch activation b. Integrated gas valve reset for electronic gas valves (no reset relay required)
- c. VFD Fault display with audible & visual alarm notification d. Duct temperature sensor failure detection with audible & visual alarm notification
- e. Mis-wired duct temperature sensor detection with audible & visual alarm notification
- f. A single low voltage Cat-5 RJ45 wiring connection g. An energy savings indicator that utilizes measured kWh from the VFDs



- CONTROL PANEL

INTERFACE



### <u>Sequence of Operations</u> The hood control panel is capable of operating in one or more of the following states at any

ROOM TEMPERATURE SENSOR

FANS CONTROLLED

given time: Automatic: The system operates based on the differential between room temperature and the temperature at the hood cavity or exhaust duct collar. Fans activate at a configurable temperature differential threshold. Depending on the job configuration each fan zone can be configured as static or dynamic. These terms refer to whether a variable motor (such as EC Motors or VFD driven motors) modulate with temperature. If the panel is equipped with variable speed fans and the zone is defined as "dynamic", these will modulate within a user-defined range based on the temperature differential. Panels equipped with variable speed fans and a fan zone defined as "static", fans will run at a set speed calculated for the drive. Demand control ventilation systems are capable of modulating exhaust and make up air fan speeds per the requirements outlined in IECC 403.2.8.

- <u>Manual</u>: The system operates based on human input from an HMI.
- Schedule: A weekly schedule can be set to run fans for a specified period throughout the day. There are three occupied times per day to allow for the user to set up a time that is suitable to their needs. Any time that is within the defined occupied time, the system will run at modulation mode and follow the fan procedure algorithm based on temperature during this time. During unoccupied time, the system will have an extra offset to prevent unintended activation of the system during a time where the system is not being occupied.

- <u>Other</u>: The system operates based on the input from an external source (DDC, BMS or hard-wired interlock)

	Design Consultant:
Statistics       Statistics         Intra Office       Intra Office         Ifoo FAX: (919) 227-5975 EMAIL: reg86@captiveaire.com       Ifoo FAX: (919) 227-5975 EMAIL: reg86@captiveaire.com	<section-header></section-header>
3002 Dow Ave., Suite 410, Tustin, CA, 92780 PHONE: (714) 957-1500 FAX: (919) 2	Stamp:
Olbboli Doughnuts - Tustin CA , O	Issue For:         Issue Date:         REVISIONS         NO.       REASON       DATE         I       I       I       I         IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
DATE: 3/8/2018 DWG.#: 3332092 DRAWN BY: AHJ-86 SCALE: 3/4" = 1'-0" MASTER DRAWING SHEET NO. 3	Project Address: OLIBOLI DONUTS 135 WEST 1st STREET UNITS B & C TUSTIN, CALIFORNIA, 92780 Project Number: Sheet Title: FOODSERVICE HOOD DETAILS
	Sheet Number: FS-H.3

# WALK - IN SPECIFICATIONS

COOLER OVERALL SIZE: 8'-0" X 10'-0" X 8'-6 1/4"

### PANELS FOAMED IN PLACE URETHANE FOAM 4" EXTERIOR FINISH WALL: GALVALUME - EMBOSSED 26 GA TOP: GALVALUME - EMBOSSED 26 GA

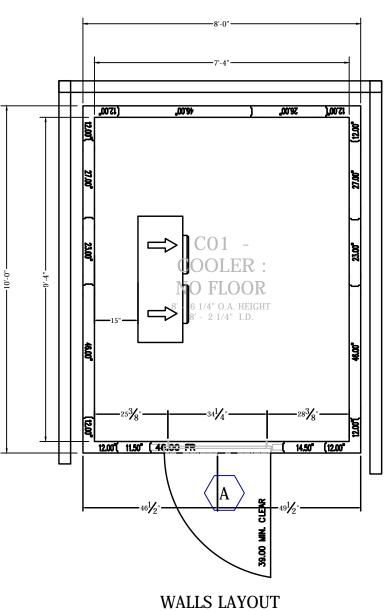
INTERIOR FINISH

WALL: GALVALUME - EMBOSSED 26 GA TOP: GALVALUME - EMBOSSED 26 GA

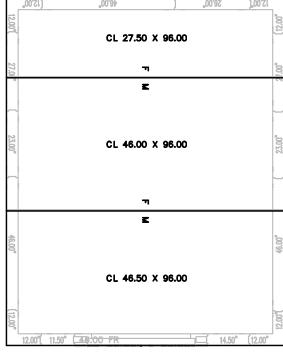
FLOOR TYPE C01 COOLER : SCREED, METAL 4" HIGH

WALK-IN ACCESSORIES (32) COVE BASE, GALVALUME EMBOSSED 26 GA 1.25 X 4.25

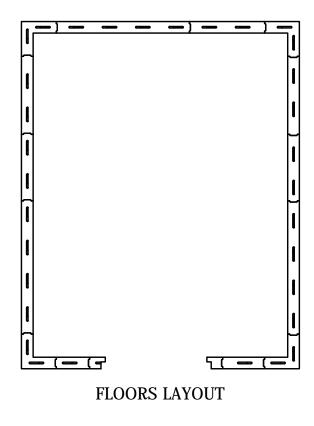
REFRIGERATION KPC68MZOP-2E VOLTS: 208-230-60-1,BTU:8220 KAM26-073-1EC-PR-8 VOLTS: 115-60-1,BTU:8818 TEMP: WALK-IN 35,AMBIENT TEMP: 90



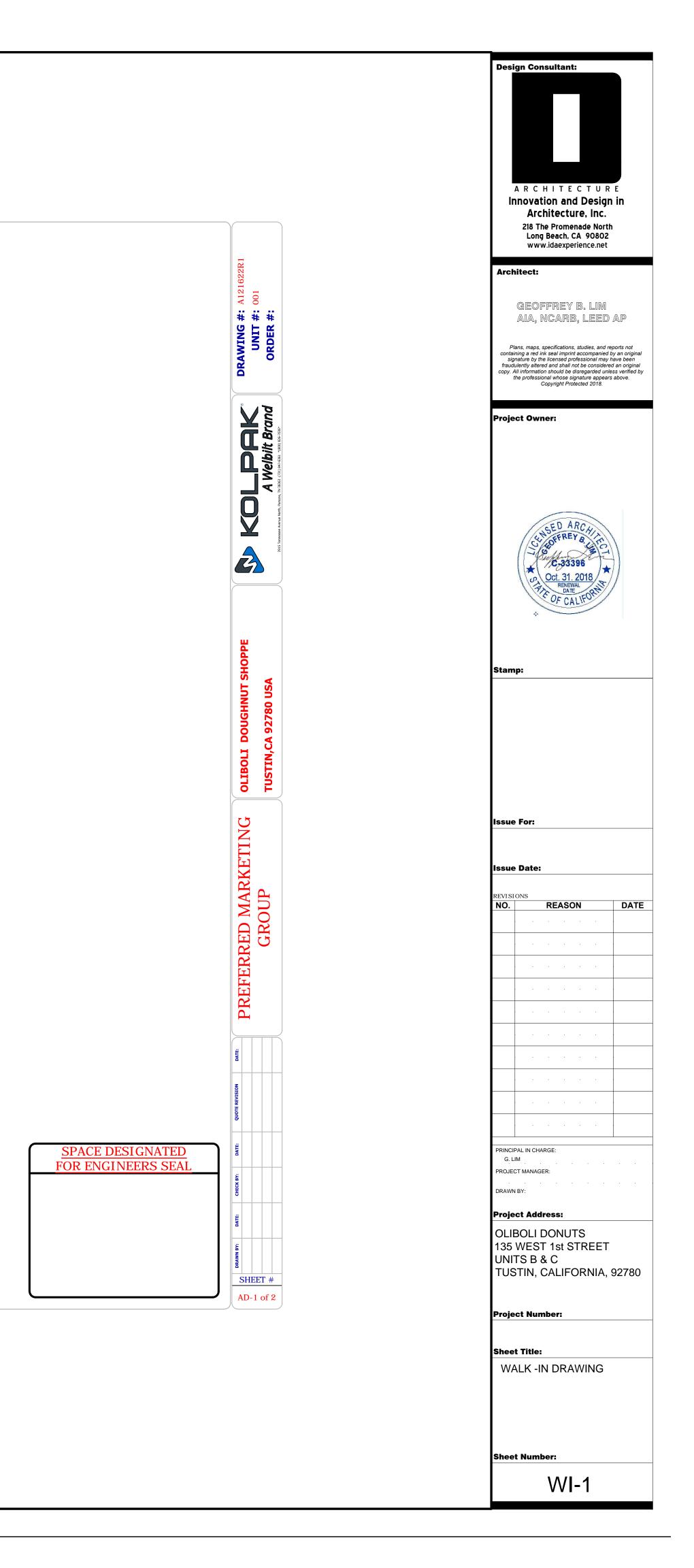
<b>ATTENTION</b>	FOR APPROVAL
. DRAWING NOT INTENDED FOR INSTALLATION - DESIGN APPLICATION ONLY. 2. ALL WALK-INS ARE DESIGNED FOR INDOOR APPLICATION UNLESS NOTED OTHERWISE	YOU MUST REVIEW ALL NOTES, DETAILS FINISHES, DOORS SIZES, LOCATIONS A
PENETRATIONS AND SEALING OF ARE THE RESPONSIBILITY OF OTHERS	FINISHES, DOORS SIZES, ECCATIONS A
4. ALLOW 2" MINIMUM CLEARANCE WITH AIRFLOW OF 5 CFM PER 100 SQ FT AROUND ENTIRE PANEL SURFACES. INDOOR WALK-INS REQUIRE A	
75°F AMBIENT AND 55% RELATIVE HUMIDITY OR LESS AROUND THE EXTERIOR OF THE WALK-IN.	
5. GENERAL CONTRACTOR TO REFER TO DESIGN AND SPECIFICATION MANUAL FOR FLOOR DETAIL INFORMATION	
3. QUARRY TILE OR CONCRETE FLOOR APPLICATIONS: METAL PANEL FACING MAY BE SUSCEPTIBLE TO STAINING DUE TO EXCESSIVE MOISTURE CREATED BY THE HYDRATION OF CONCRETE TYPE MATERIALS. IT IS ABSOLUTELY NECESSARY THAT EACH ROOM BE PROPERLY VENTILATED.	
SPECIAL PRECAUTIONS MUST ALSO BE TAKEN WHEN USING MURIATIC ACID DUE TO EFFECTS HYDROCHLORIC FUMES HAVE ON METAL	APPROVAL- NO CHANGE REQUIRED, M DRAWN.
MATERIALS DANIEL LANOUT MAN CHANCE DASED ON ODTIMAL MANUFACTURING STANDARDS	
7. PANEL LAYOUT MAY CHANGE BASED ON OPTIMAL MANUFACTURING STANDARDS 3. WALK-IN TOP IS NOT DESIGNED FOR FOOT TRAFFIC OR STORAGE UNLESS NOTED OTHERWISE	APPROVED AS NOTED - MAKE REQUI
. WHAT AT 10 NOT IS NOT A WATCH THE INTERIOR OF BUILDING A MINIMUM OF 24" OF CLEARANCE IS REQUIRED AROUND TOP AND SIDES	MANUFACTU
0. FLOOR, CURB, AND PIT DETAILS ARE FOR GENERAL REFERENCE ONLY. THESE DRAWINGS SHOULD NOT BE USED OR INCORPORATED IN THE	
DESIGN OR PREPARATION OF THE INSULATED FLOOR, SUB-SLAB OR CURBS, WITHOUT HAVING THE DESIGN REVIEWED BY A QUALIFIED	NOT APPROVED - DESIGN CHANGES R
ENGINEER. ALL FOOTINGS, FOUNDATION WALLS AND CONCRETE WEAR SLABS ARE THE RESPONSIBILITY OF THE BUILDING ENGINEER OR	REVISION AND RES
ARCHITECT.	
1. THE FOAM PLASTIC USED IN THIS PRODUCT COMPLIES TO THE IBC SECTION 2603 AS FOLLOWS: FLAME SPREAD RATING: 20; SMOKE	DATE: BY:
DEVELOPED RATING: 450; FLASH IGNITION TEMPERATURE RATING: 915°f; SPONTANEOUS IGNITION TEMPERATURE RATING: 950°f.	DAIE DI

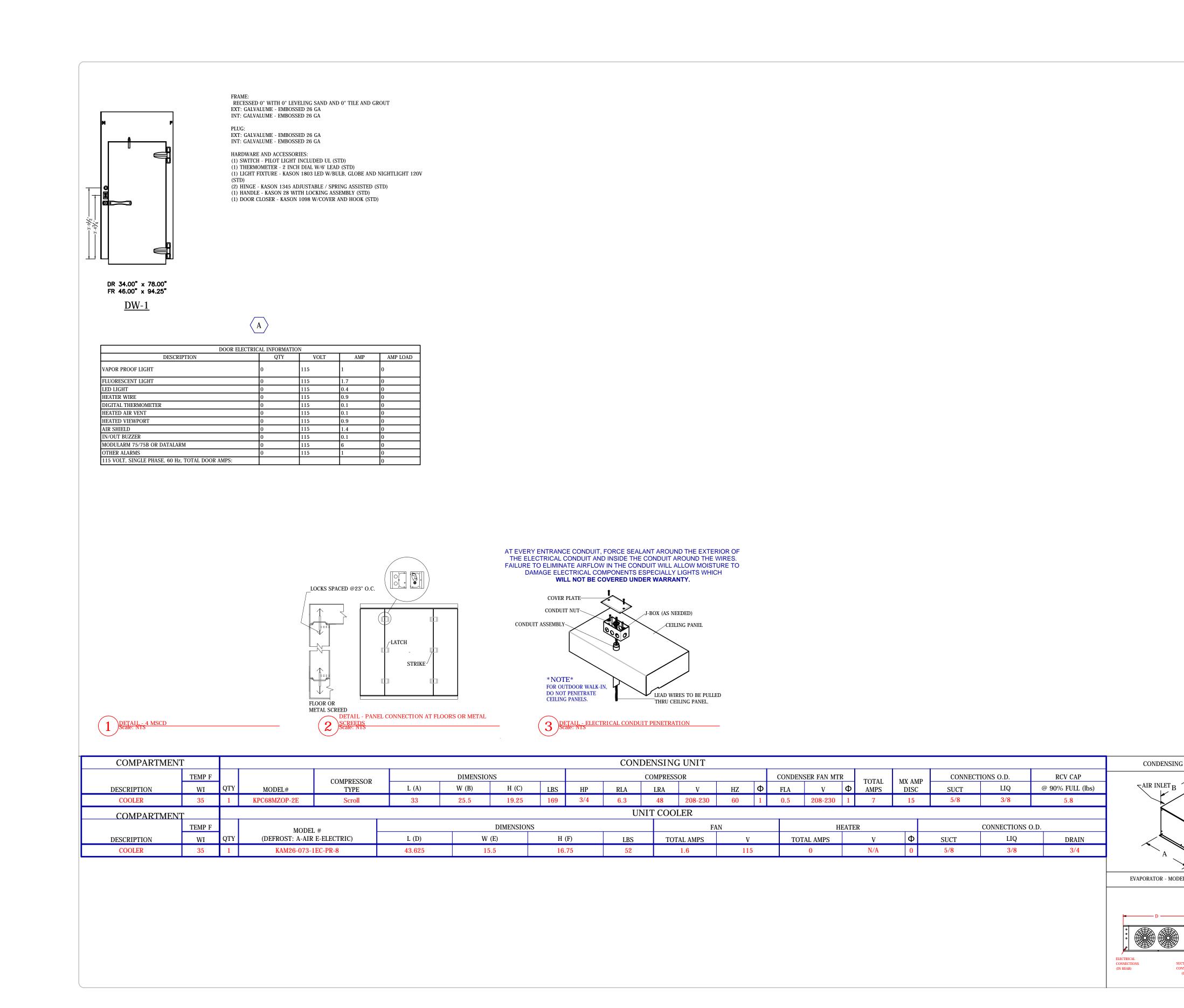












	DRAWING #: A121622R1 UNIT #: 001 ORDER #:	Design Consultant: A R C H I T E C T U R E Innovation and Design in Architecture, Inc. 218 The Promenade North Long Beach, CA 90802 www.idaexperience.net Architect: GEOFFREY B. LIM AIA, NCARB, LEED AP
	2415 Tennessee Avenue North, Parsons, Tr. 2015 (731) 97-5561 (160) 265-7036	Plans, maps, specifications, studies, and reports not containing a red ink seal imprint accompanied by an original signature by the licensed professional may have been fraudulently altered and shall not be considered an original copy. All information should be disregarded unless verified by the professional whose signature appears above. Copyright Protected 2018. Project Owner:
	OLIBOLI DOUGHNUT SHOPPE TUSTIN,CA 92780 USA	Stamp:
	PREFERRED MARKETING GROUP	Issue For:         Issue Date:         REVISIONS         NO.       REASON       DATE         .       .       .       .         .       .       .       .         .       .       .       .         .       .       .       .         .       .       .       .         .       .       .       .         .       .       .       .         .       .       .       .         .       .       .       .         .       .       .       .         .       .       .       .
AG UNIT ASSEMBLY     CLEARANCE REQUIREMENT       Image: constraint of the second	DVERTSTON DVERTS	Image:
		WI-2

## WALK - IN SPECIFICATIONS

COOLER OVERALL SIZE: 8'-0" X 10'-0" X 8'-6 1/4"

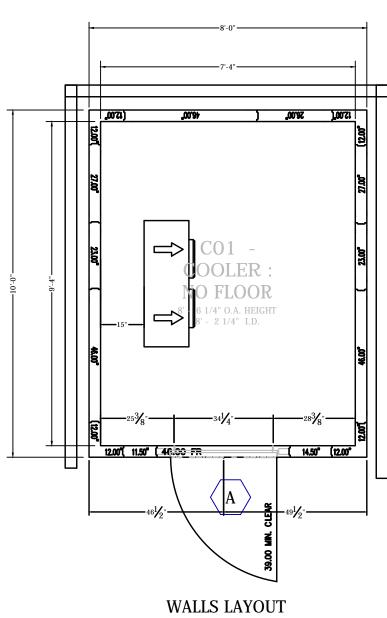
PANELS FOAMED IN PLACE URETHANE FOAM 4" EXTERIOR FINISH WALL: GALVALUME - EMBOSSED 26 GA TOP: GALVALUME - EMBOSSED 26 GA

INTERIOR FINISH WALL: GALVALUME - EMBOSSED 26 GA TOP: GALVALUME - EMBOSSED 26 GA

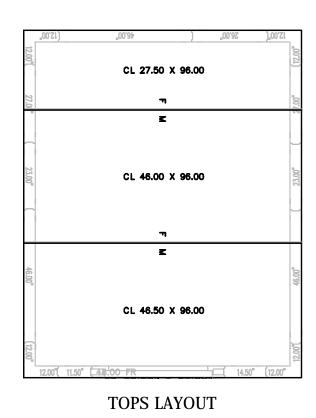
FLOOR TYPE c01 cooler : screed, metal 4" high

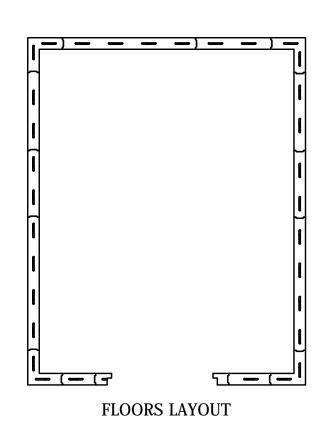
WALK-IN ACCESSORIES (32) COVE BASE, GALVALUME EMBOSSED 26 GA 1.25 X 4.25

REFRIGERATION KPC68MZOP-2E VOLTS: 208-230-60-1,BTU:8220 KAM26-073-1EC-PR-8 VOLTS: 115-60-1,BTU:8818 TEMP: WALK-IN 35,AMBIENT TEMP: 90



ATTENTION     ARWING NOT INTENDED FOR INSTALLATION - DESIGN APPLICATION ONLY.     ALL WALK-INS ARE DESIGNED FOR INDOOR APPLICATION UNLESS NOTED OTHERWISE     PENETRATIONS AND SEALING OF ARE THE RESPONSIBILITY OF OTHERS	FOR APPROVAL YOU MUST REVIEW ALL NOTES, DETAILS, DIMENSIONS, FINISHES, DOORS SIZES, LOCATIONS AND SWINGS	
<ol> <li>ALLOW 2" MINIMUM CLEARANCE WITH AIRFLOW OF 5 CFM PER 100 SQ FT AROUND ENTIRE PANEL SURFACES. INDOOR WALK-INS REQUIRE A 75°F AMBIENT AND 55% RELATIVE HUMIDITY OR LESS AROUND THE EXTERIOR OF THE WALK-IN.</li> <li>GENERAL CONTRACTOR TO REFER TO DESIGN AND SPECIFICATION MANUAL FOR FLOOR DETAIL INFORMATION</li> <li>QUARRY TILE OR CONCRETE FLOOR APPLICATIONS: METAL PANEL FACING MAY BE SUSCEPTIBLE TO STAINING DUE TO EXCESSIVE MOISTURE CREATED BY THE HYDRATION OF CONCRETE TYPE MATERIALS. IT IS ABSOLUTELY NECESSARY THAT EACH ROOM BE PROPERLY VENTILATED. SPECIAL PRECAUTIONS MUST ALSO BE TAKEN WHEN USING MURIATIC ACID DUE TO EFFECTS HYDROCHLORIC FUMES HAVE ON METAL MATERIALS 7. PANEL LAYOUT MAY CHANGE BASED ON OPTIMAL MANUFACTURING STANDARDS 8. WALK-IN TOP IS NOT DESIGNED FOR FOOT TRAFFIC OR STORAGE UNLESS NOTED OTHERWISE 9. IF CONDENSING UNIT IS LOCATED IN THE INTERIOR OF BUILDING A MINIMUM OF 24" OF CLEARANCE IS REQUIRED AROUND TOP AND SIDES</li> </ol>	<ul> <li><u>APPROVAL</u>- NO CHANGE REQUIRED, MANUFACTURE AS DRAWN.</li> <li><u>APPROVED AS NOTED</u>- MAKE REQUIRED CHANGES AND MANUFACTURE AS DRAWN.</li> </ul>	SMOOTH FINISH DISCLAIMER Panels with non-textured and/or no-profile panel finishes (smooth finishes) on the exterior and interior faces may exhibit "oil canning" and flatness imperfections on the surface. Our standard panels have a stucco embossed texture on both faces that helps to
<ol> <li>FLOOR, CURB, AND PIT DETAILS ARE FOR GENERAL REFERENCE ONLY. THESE DRAWINGS SHOULD NOT BE USED OR INCORPORATED IN THE DESIGN OR PREPARATION OF THE INSULATED FLOOR, SUB-SLAB OR CURBS, WITHOUT HAVING THE DESIGN REVIEWED BY A QUALIFIED ENGINEER. ALL FOOTINGS, FOUNDATION WALLS AND CONCRETE WEAR SLABS ARE THE RESPONSIBILITY OF THE BUILDING ENGINEER OR ARCHITECT.</li> <li>THE FOAM PLASTIC USED IN THIS PRODUCT COMPLIES TO THE IBC SECTION 2603 AS FOLLOWS: FLAME SPREAD RATING: 20; SMOKE DEVELOPED RATING: 450; FLASH IGNITION TEMPERATURE RATING: 915°F; SPONTANEOUS IGNITION TEMPERATURE RATING: 950°F.</li> </ol>	NOT APPROVED- DESIGN CHANGES REQUIRE DRAWING     REVISION AND RESUBMISSION.  DATE: BY:	reduce oil canning and any other irregularities in the exposed surface. Please be aware of this potential situation in your specification process. Such "oil canning" and flatness issues are typical and are not covered under standard warranties.





	Design Consultant:
DRAWING #: A121622R1 UNIT #: 001 ORDER #:	Architect: GEOFFREY B. LIM AIA, NCARB, LEED AP Normal State of the seal imprint accompanied by an original signature by the licensed professional may have been fraculutently altered and shall not be considered an original supature and the seal imprint accompanied by an original signature by the licensed professional may have been fraculutently altered and shall not be considered an original supature by the licensed professional may have been fraculutently altered and shall not be considered an original supature by the licensed professional may have been fraculutently altered and shall not be considered an original supature by the professional whose signature appears above. Copyright Protected 2018.
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OLIBOLI DOUGHNUT SHOPPE TUSTIN,CA 92780 USA	Stamp: Issue For:
PREFERRED MARKETING GROUP	Issue Date:           REVISIONS           NO.         REASON         DATE           .         .         .         .         .           .         .         .         .         .         .           .         .         .         .         .         .           .         .         .         .         .         .           .         .         .         .         .         .           .         .         .         .         .         .           .         .         .         .         .         .           .         .         .         .         .         .
SPACE DESIGNATED         FOR ENGINEERS SEAL	PRINCIPAL IN CHARGE: G. LIM PROJECT MANAGER: DRAWN BY: Project Address: OLIBOLI DONUTS 135 WEST 1st STREET UNITS B & C TUSTIN, CALIFORNIA, 92780
SHEET # AD-1 of 2	Project Number: Sheet Title: FOODSERVICE HOOD DETAILS Sheet Number: WI-3