



PERMIT SET  
ISSUED 06/16/2023

PROJECT INFORMATION  
AND BUILDING CODE SUMMARY

FUTURE/SEPARATE SUBMITTALS:	EXTERIOR BUILDING SIGNAGE HEALTH (CITY)		
APPLICABLE CODES:	BUILDING CODE:	2018 IBC WITH LOCAL AMENDMENTS	
	MECHANICAL CODE:	2018 IMC WITH LOCAL AMENDMENTS	
	PLUMBING CODE:	2018 IPC WITH LOCAL AMENDMENTS	
	ELECTRIC CODE:	2017 NEC WITH LOCAL AMENDMENTS	
	ENERGY CODE:	2012 IECC WITH LOCAL AMENDMENTS	
	FIRE CODE:	2018 International Fire Code with Local Amendments.	
	ACCESSIBILITY CODE:	ANSI A117.1-2009	
PROJECT DESCRIPTION:	NEW GROUND UP CONSTRUCTION OF A QUICK SERVICE GOURMET SODA ESTABLISHMENT, WITH A NEW DRIVE-THRU AND WALK-UP ORDERING ON AN EXISTING SITE.		
BUILDING AREA:	ALLOWABLE AREA	9000 SF PER TABLE 506.2, ACTUAL GROSS AREA: 573 SF	
	ALLOWABLE HEIGHT	40' PER TABLE 504.3, ACTUAL HEIGHT: 16'	
USE AND OCCUPANCY CLASSIFICATION:	B - BUSINESS - SECTION 304.1		
TYPE OF CONSTRUCTION:	CONSTRUCTION TYPE V-B, NOTE: ALL PLYWOOD IN PROJECT MUST BE FRT.		
INTERIOR FINISHES:	SECTION 803.11, WALL & CEILING FINISHES SHALL BE OF CLASS C OR BETTER.		
FIRE PROTECTION:	HOURLY FIRE-RESISTANCE RATING REQUIREMENT PER TABLE 601		
		REQUIRED	PROVIDED
	STRUCTURAL FRAME	0 HOURS	0 HOURS
	ROOF CONSTRUCTION	0 HOURS	0 HOURS
	EXTERIOR BEARING WALLS	0 HOURS	0 HOURS
	EXTERIOR NONBEARING WALLS	0 HOURS	0 HOURS
	INTERIOR BEARING WALLS	0 HOURS	0 HOURS
	INTERIOR NONBEARING WALLS AND PARTITIONS	0 HOURS	0 HOURS
	FLOOR CONSTRUCTION	0 HOURS	0 HOURS
NUMBER OF EXITS OR EXIT ACCESS DOORS REQUIRED:	THIS BUILDING COMPLIES WITH TABLE 1006.2.1 (2018 IBC) ONE (1) EXIT IS REQUIRED WHEN THE OCCUPANT LOADS FOR BUSINESS OCCUPANCIES ARE LESS THAN 49.  ONE (1) EXIT IS PROVIDED.		
EXIT ACCESS TRAVEL DISTANCE:	200' FOR B OCCUPANCY PER TABLE 1017.2 IS REQUIRED. MAXIMUM TRAVEL DISTANCE IS 42'.		
COMMON PATH OF TRAVEL:	100' FOR B OCCUPANCY (BUSINESS) PER IBC TABLE 1006.2.1 (UNSPRINKLERED)		
OCCUPANCY LOAD FACTORS:	B - BUSINESS - KITCHEN AND STORAGE AREA	100 (GROSS)	
EGRESS WIDTH:	EGRESS WIDTH FACTOR:	0.2 INCHES	
	EXIT WIDTH REQUIRED:	20 INCHES	
	EXIT WIDTH PROVIDED:	34 INCHES	
PLUMBING FIXTURE COUNTS:	TOTAL OCCUPANT LOAD:	4	
	WATER CLOSETS (1 PER 25 OCC)	1 REQUIRED, 1 PROVIDED PER IBC 2902.2, EXCEPTION 2, SEPARATE FACILITIES NOT REQUIRED FOR A TOTAL OCCUPANT LOAD OF 15 OR LESS.	
	LAVATORIES (1 PER 40 OCC)	1 REQUIRED, 1 PROVIDED PER IBC 2902.2, EXCEPTION 2, SEPARATE FACILITIES NOT REQUIRED FOR A TOTAL OCCUPANT LOAD OF 15 OR LESS.	
	DRINKING FOUNTAINS (1 PER 100 OCC)	0 REQUIRED, 0 PROVIDED PER IBC 2902.6, DRINKING FOUNTAINS SHALL NOT BE REQUIRED FOR AN OCCUPANT LOAD OF 15 OR LESS.	
	SERVICE SINK	0 REQUIRED, 0 PROVIDED PER IBC 2902.1, EXCEPTION E, FOR BUSINESS OCCUPANCIES WITH AN OCCUPANT LOAD OF 15 OR LESS, SERVICE SINKS ARE NOT REQUIRED.	

PROJECT TEAM

OWNER  
SAVORY RESTAURANT FUND  
1557 W. INNOVATION WAY, SUITE 150  
LEHI, UT 84043  
(801) 642-3800

ARCHITECT  
OLSON ARCHITECTURAL GROUP  
1916 NW 79TH TERRACE  
KANSAS CITY, MO. 64151  
(816) 225-2660  
CONTACT: SCOTT OLSON  
EMAIL: OLSONAGKC@GMAIL.COM

CIVIL ENGINEER  
AGC ENGINEERS, INC  
405 SOUTH LEONARDT STREET, SUITE 5  
LIBERTY, MISSOURI  
(816) 781-4200

STRUCTURAL ENGINEER  
AGILMORE SERVICES, LLC  
5722 CONSTANCE  
SHAWNEE, KS 66216  
(913) 660-3778

MECH, ELEC, PLUMBING ENGINEER  
DIALECTIC  
310 W. 20th ST., SUITE 100  
KANSAS CITY, MO 64108  
(816) 997-9601

RESPONSIBILITY MATRIX

NOTE: ITEMS LISTED BELOW ARE NOT ALL INCLUSIVE AND DO NOT REPRESENT THE ENTIRE SCOPE OF THE PROJECT. IT IS THE GENERAL CONTRACTOR'S SOLE RESPONSIBILITY TO CONSULT WITH THE OWNER REGARDING ANY DISCREPENCIES BETWEEN THE CONSTRUCTION DRAWINGS AND THIS SCHEDULE.

ITEM	FURNISHED		INSTALLED		REMARKS
	OWNER	GC	OWNER	GC	
EXTERIOR SPECIALTY					
PATIO TABLES & CHAIRS		X		X	IF SPECIFIED
BUILDING SIGNAGE (A)		X		X	ELECTRIC EXTERIOR WALL SIGNS (GC COMPLETES FINAL ELECTRICAL CONNECTION)
BUILDING SIGNAGE (B)	X		X		3
MENU BOARDS		X		X	QTY = 2
DRIVE-THRU MENU BOARD FRAME		X		X	
DRIVE-THRU MENU BOARD FOOTINGS	X		X		GC STUBS POWER AND COMPLETES FINAL ELECTRICAL CONNECTION FOR LIGHT FIXTURES
BULK CO2 TANK		X		X	
BULK CO2 STORAGE CABINET		X	X		GC ASSEMBLES, PAINTS, AND ANCHORS TO FLOOR

INTERIOR SPECIALTY					
STAINLESS STEEL WALL FLASHING & CORNER GUARDS	X		X		INCLUDES ALL MISCELLANEOUS FINISHED STEEL
EPOXY FLOORING	X		X		INCLUDES 6" COVE BASE
CABINETS		X		X	TOE KICKS AND CASEWORK
STAINLESS STEEL COUNTERTOPS		X		X	
COUNTERTOP SUBSTRATE		X		X	
COUNTERTOP HOLE CUTOUTS		X		X	
COUNTERTOP GROMMETS		X		X	
HAND WASH SIGNS			X		PAPER TOWEL AND SOAP DISPENSERS ARE OWNER SUPPLIED
RESTROOM ACCESSORIES	X		X		GRAB BARS; DISPENSERS - MIRROR AND TOILET TISSUE
GENERAL ACCESSORIES		X		X	DISPENSERS - PAPER TOWEL AND SOAP
OPEN / CLOSED SIGNS		X		X	
MANAGER'S SAFE		X	X		BOLT AND SILICONE TO FLOOR
KITCHEN WALL-HUNG SHELVING		X		X	INSTALLED BY KES - KITCHEN EQUIPMENT SUPPLIER
KITCHEN FLOOR-STANDING SHELVING		X		X	INSTALLED BY KES - KITCHEN EQUIPMENT SUPPLIER
CHEMICALS AND PEST CONTROL		X		X	
FINAL CLEAN	X				FINAL CLEAN AND TOUCH-UP CLEAN

EQUIPMENT					
KITCHEN EQUIPMENT		X			
KITCHEN EQUIPMENT DELIVERIES		X		X	RECEIVE, OFFLOAD, UNCRATE, SET IN PLACE
KITCHEN EQUIPMENT CONNECTIONS / TERMINATIONS	X		X		POWER, WATER, DRAINS

ELECTRICAL					
LOW VOLTAGE INFRASTRUCTURE	X		X		CONDUIT, BOXES / MUD RINGS
LOW VOLTAGE TERMINATIONS		X		X	WIRING AND JACKS
DRIVE-THRU VEHICLE SENSOR					NOT APPLICABLE
AUDIO / VIDEO EQUIPMENT RACK		X		X	
CAMERA SYSTEM		X		X	
ALARM SYSTEM		X		X	
POINT-OF-SALE SYSTEM		X		X	

MECHANICAL					
ROOFTOP MINI-SPLIT CONDENSER	X		X		
ROOFTOP MINI-SPLIT CURB	X		X		
CEILING MOUNTED MINI-SPLIT CASSETTE	X		X		
ICE MACHINES		X		X	
ICE MACHINE REMOTE CONDENSERS AND LINE SETS		X		X	
ICE MACHINE STARTUP AND COMMISSION		X		X	
RESTROOM EXHAUST FAN AND CURB	X		X		

PLUMBING					
BACKFLOW PREVENTERS	X		X		AS SPECIFIED
PRESSURE REDUCING VALVES	X		X		AS SPECIFIED
MIXING VALVES	X		X		AS SPECIFIED
BEVERAGE LINE CHASES	X		X		SUB-ROUGH
BEVERAGE LINE TUBING		X		X	SODA-ROUGH
BEVERAGE DISPENSERS		X		X	INCLUDES FINAL CONNECTIONS, DRAINS, AND STARTUP
BEVERAGE DISPENSERS BACKFLOW PREVENTION	X		X		WHERE REQUIRED BY LOCAL JURISDICTION
WATER HEATER	X		X		
WATER SOFTENER AND FILTRATION SYSTEM	X		X		
KITCHEN HAND SINK AND FAUCET		X		X	
KITCHEN COMPARTMENT SINK AND FAUCET		X		X	
RESTROOM TOILET AND SINK	X		X		

FIRE SUPPRESSION					
FIRE EXTINGUISHER	X		X		AS SPECIFIED AND REQUIRED BY LOCAL JURISDICTION

TESTING					
MATERIALS / SOILS		X			

FEES					
MUNICIPAL		X			CITY / COUNTY DEVELOPMENT, PERMITTING, AND LICENSING FEE
BUILDERS RISK INSURANCE	X				

VICINITY MAP



DRAWING INDEX

SHEET NUMBER	SHEET NAME
--------------	------------

GENERAL	
GI001	COVER SHEET / PROJECT INFO
GI002	ACCESSIBILITY DETAILS
ARCHITECTURE	
AS101	SITE PLAN
AE111	SLAB PLAN
AE112	FLOOR PLAN
AE113	FINISH FLOOR PLAN
AE121	REFLECTED CEILING PLAN
AE131	ROOF PLAN
AE151	SPECIFICATION - RESINOUS FLOOR
AE201	EXTERIOR ELEVATIONS
AE202	EXTERIOR ELEVATIONS
AE301	BUILDING SECTIONS
AE302	BUILDING SECTIONS
AE401	INTERIOR ELEVATIONS (KITCHEN)
AE402	INTERIOR ELEVATIONS (RESTROOM)
AE501	DETAILS
AE611	PARTITION TYPES AND DETAILS
AE621	DOOR AND FRAME TYPES
EQ101	EQUIPMENT PLAN
STRUCTURE	
S10	GENERAL NOTES AND TYPICAL DETAILS
S11	FOUNDATION AND ROOF FRAMING PLANS
ELECTRICAL	
E001	GENERAL NOTES AND LEGENDS
E111	POWER PLAN
E112	POWER ROOF PLAN
E121	LIGHTING PLAN
E122	ELECTRICAL LIGHTING ELEVATION
E501	ELECTRICAL DETAILS
E601	ELECTRICAL SCHEDULES AND DIAGRAMS
E701	ELECTRICAL SPECIFICATIONS
E702	ELECTRICAL SPECIFICATIONS
MECHANICAL	
M001	NOTES, LEGENDS, SPECS, SCHEDULES, AND DETAILS
M111	MECHANICAL PLAN
M112	MECHANICAL ROOF PLAN
PLUMBING	
P001	GENERAL NOTES AND LEGENDS
P002	PLUMBING SCHEDULES
P111	PLUMBING WASTE AND VENT PLANS
P112	PLUMBING WATER PLANS
P501	PLUMBING DETAILS
P502	PLUMBING DETAILS



SWIG - LEE'S SUMMIT  
400 NW CHIPMAN RD, LEE'S SUMMIT, MO 64086



OAG

OLSON ARCHITECTURAL GROUP  
1916 NW 79TH TERRACE  
KANSAS CITY, MO 64151

REVISION SCHEDULE		
No.	Description	Date
1	City Comments	09/12/23

SHEET NAME  
COVER SHEET / PROJECT INFO

PROJECT NUMBER	2102
DATE	06/16/2023
DRAWN BY	PJS
CHECKED BY	SDO
SCALE	As indicated

GI001