

**DEPARTMENT OF RESOURCE MANAGEMENT**

**JAMES BEZEK**  
Director

**ALLAN CALDER**  
Planning Services Manager



675 Texas Street, Suite 5500  
Fairfield, CA 94533-6342  
(707) 784-6765  
Fax (707) 784-4805

[www.solanocounty.com](http://www.solanocounty.com)

Planning Services Division

**Solano County Zoning Administrator  
Staff Report  
MU-20-08-Rev1**

<b>Application No.</b> MU-20-08-Rev1 <b>Project Planner:</b> Travis Kroger, Associate Planner		<b>Meeting of July 18, 2024</b>	
<b>Applicant</b> Rob Sesar 190 South Orchard Ave. Suite C250 Vacaville, CA 95688		<b>Property Owner</b> Billy Merritt 6077 California Pacific Road Vacaville, CA 95687	
<b>Action Requested:</b> Consideration of Revision No. 1 to Minor Use Permit MU-20-08 to establish and operate a Neighborhood Commercial brew pub and taproom to allow the former bar and lounge structure to be replaced with a new larger (40' x 72') structure in the same location, located in unincorporated Elmira at 6077/6081 California Pacific Road, APNs 0142-061-040 & 210.			
<b>Property Information:</b>			
<b>Size:</b> 0.48 acres (total):		<b>Site Address:</b> 6077 & 6081 California Pacific Road	
<b>Assessor's Parcel Number(s) (APN(s)):</b> 142-061-040, 210		<b>SRA Designation:</b> Local Responsibility Area, and not in Fire Hazard Severity Zone.	
<b>Zoning:</b> Residential – Traditional Community – Mixed Use (RTC-MU)		<b>Land Use:</b> Neighborhood Commercial	
<b>General Plan:</b> Traditional Community – Mixed Use		<b>Ag. Contract:</b> N/A	
<b>Utilities:</b> SID water and City of Vacaville Wastewater		<b>Access:</b> Existing driveway connection from California Pacific Road	
<b>Adjacent General Plan Designation, Zoning District, and Existing Land Use:</b>			
	<b>General Plan</b>	<b>Zoning</b>	<b>Land Use</b>
<b>North</b>	Traditional Community – Mixed Use	Residential - Traditional Community (RTC-20)	Residential
<b>South</b>	Traditional Community – Mixed Use	Residential - Traditional Community (RTC-20)	Residential
<b>East</b>	Traditional Community – Mixed Use	Residential - Traditional Community (RTC-20)	Railroad
<b>West</b>	Traditional Community – Mixed Use	Residential - Traditional Community (RTC-20)	Residential
<b>Environmental Analysis:</b> The project qualifies for a Categorical Exemption from the California Environmental Quality Act pursuant to CEQA Guidelines Section 15302 (b) Replacement or reconstruction of small structures and 15311 New construction of accessory structures.  See the Environmental Analysis section for further details.			

### **Staff Recommendation**

Staff recommends that the Zoning Administrator **ADOPT** the attached resolution with respect to the enumerated findings and **APPROVE** Revision No. 1 of Minor Use Permit No. MU-20-08 subject to the recommended conditions of approval.

### **DISCUSSION**

#### *Setting*

The subject property is located in unincorporated Elmira, 200 feet east of the City of Vacaville, and consists of two (2) APNs, 0142-061-040 and 0142-061-210, for a total of 0.48 acres. The property was historically used as a saloon and dance hall but has been closed for several years. Current development consists of the dance hall building, and a single-family dwelling. The bar and lounge building were removed following the original approval of MU-20-08 and will be replaced with a new building in the same location.

#### *Surrounding Land Use*

Adjacent parcels to the north, west and northeast are residential in nature, with a railroad adjacent to California Pacific Road to the southeast.

### **PROJECT DESCRIPTION**

#### *Background & Proposed Use*

The applicant purchased two adjacent parcels to establish and operate a brewpub as a Neighborhood Commercial use. The property at 6081 California Pacific Street contained two buildings attached by a hallway, one of which has since been removed.

The 6077 California Pacific Street parcel, located immediately south of the proposed brew pub, contains a single-family home that will be used as a long-term rental, unrelated to the operation of the business.

Saloon operations at this facility date back to the 1920s, although the use has not been operational for more than five years. The previous tenant had operated the Elmira Cabin business as a non-conforming use in the RTC-20 zoning district. However, on October 26, 2021, the property was rezoned to RTC-MU to allow the previous existing non-conforming use to be re-established and allow upgrades to the site and bring the zoning into conformance with the General Plan designation. In the RTC-MU zoning district the proposed neighborhood commercial use is allowed with approval of a Minor Use permit.

Minor Use Permit MU-20-08 was approved by the Zoning Administrator on March 2, 2022, which proposed to remove all but the front façade of the existing Cabin building and replace it with a 30' x 60' building of the same size used for brewing beer and convert the old dance hall building into a taproom and restaurant.

#### *Revision Details*

The applicant has requested revision of MU-20-08 to address the following items:

- a. **Brewery building:** In the process of finalizing the development plans for the project, the applicant has decided to completely replace the Cabin building with a larger (40' x 72') and taller metal building with a new façade designed to match a historic photo of the property.

- b. **Parcel merger:** Construction of a larger building will also require merging the two parcels to comply with the required side yard setbacks. The proposed brewery building would cross the existing property lines. A condition will be imposed as part of this revision to record a Certificate of Compliance merging the two parcels prior to construction.
- c. **Parking:** On-site parking will be provided in a paved lot located on the southeast corner of the project site, with a total of nine (9) spaces with one (1) van accessible parking space, reduced from the 15 originally proposed due to inaccuracy of the original approved site plan not allowing for development to proceed as proposed. Additional on-street parking will be available along the road frontage and across the street.
- d. **Use of existing dwelling:** Due to permitting cost of an office conversion, the existing dwelling will be used as a long-term residential rental, unrelated to the business. The structure is currently used for an office for a roofing business without the approval of a Business License or other required permits.

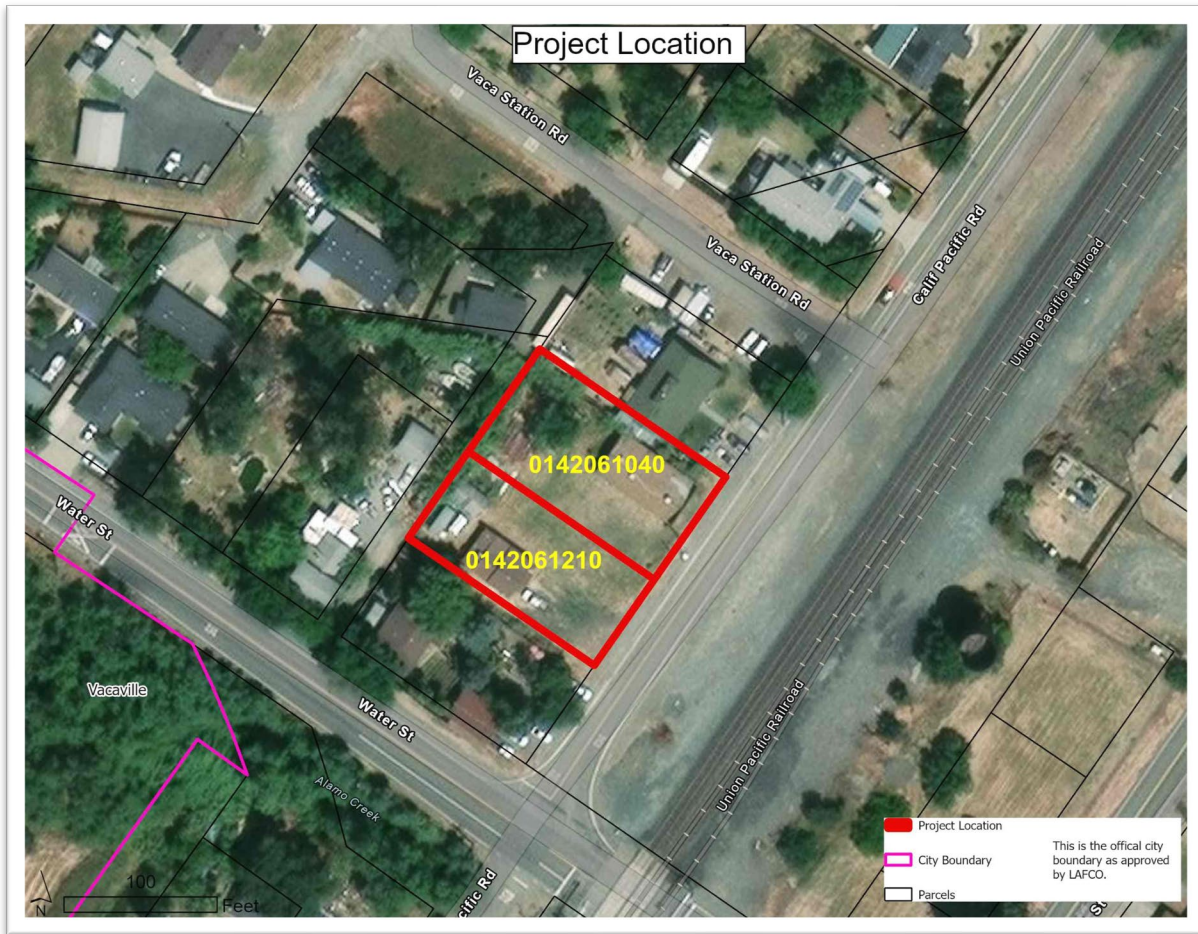


Figure 1: Project Location

## **LAND USE CONSISTENCY**

### *General Plan*

The project site is designated Traditional Community – Mixed Use by the General Plan Land Use diagram (Figure LU-1) of the Solano County General Plan and zoned Residential – Traditional Community – (RTC-MU). The existing zoning is consistent with the 2008 General Plan, and the

proposed Neighborhood Commercial use is allowed in the RTC-MU zoning district subject to the applicable regulations and permitting requirements detailed below.

### *Zoning*

General Standards: The proposed facility will meet all standards listed in Section 28.72.10 of the Solano County Code when operated in compliance with the proposed conditions of approval.

Specific Standards: The subject parcel is zoned RTC-MU, where Neighborhood Commercial uses are allowed with approved of a Minor Use Permit subject to Section 28.74.10(A) of the Solano County Code.

As proposed and conditioned, this project will comply with all applicable zoning standards.

### **ENVIRONMENTAL ANALYSIS (CEQA)**

The project qualifies for Categorical Exemption from the California Environmental Quality Act pursuant to the CEQA Guidelines Section listed below.

- a. CEQA Guidelines Section 15302 Class 2, Replacement or Reconstruction
  - Subsection (b) of this exemption includes replacement of a commercial structure with a new structure of substantially the same size, purpose, and capacity. The replacement of the bar and lounge building with a brewery building of similar size and appearance in the same location is consistent with the type of development described by this exemption.
- b. Section 15311 - Accessory Structures
  - Subsection (b) of this exemption allows for construction of small parking lots incidental to an existing commercial land use.

With the implementation of standard County conditions of approval, the development and operation of the proposed project is not anticipated to cause significant effects on the environment.

### **PUBLIC HEARING NOTICE**

In accordance with Solano County Zoning Regulations, a Notice of Public Hearing (Attachment C) was published at least 15 days before the scheduled hearing in the Fairfield Daily Republic and Vacaville Reporter. In addition, all property owners of real property as shown on the latest equalized assessment roll within 1/2 mile of the property, and all persons requesting notification, were mailed notices of the hearing.

### **RECOMMENDATION**

Staff recommends that the Zoning Administrator **ADOPT** the mandatory and suggested findings and **APPROVE** Revision No. 1 to Minor Use Permit No. MU-20-08, subject to the recommended conditions of approval.

### **Attachments:**

- A. Draft Resolution
- B. Development Plans
- C. Public Notice

## **SOLANO COUNTY ZONING ADMINISTRATOR RESOLUTION NO. 24-XX**

**WHEREAS**, the Solano County Zoning Administrator has considered Revision application No. 1 to Minor Use Permit MU-20-08 to establish and operate a Neighborhood Commercial brewpub and taproom to allow the former bar and lounge structure to be replaced with a new larger (40' x 72') structure in the same location, located in unincorporated Elmira at 6077/6081 California Pacific Road, APNs 0142-061-040 & 210; and

**WHEREAS**, said Zoning Administrator has reviewed the report of the Department of Resource Management and heard testimony relative to the subject application at the duly noticed public hearing held on July 18, 2024; and

**WHEREAS**, after due consideration, the Zoning Administrator has made the following findings in regard to said proposal:

- 1. That the establishment, maintenance or operation of the use or building is in conformity to the General Plan for the County with regard to traffic circulation, population densities and distribution, and other aspects of the General Plan considered by the Zoning Administrator to be pertinent.**

The project site is designated Traditional Community – Mixed Use by the General Plan Land Use diagram (Figure LU-1) of the Solano County General Plan. The existing zoning designation of RTC-MU is consistent with the existing General Plan designation. The proposed use is conditionally permitted within the RTC-MU zoning district.

- 2. Adequate utilities, access roads, drainage and other necessary facilities have been or are being provided.**

The Project site will use an existing water connection from the Solano Irrigation District and a wastewater disposal connection by the City of Vacaville. Adequate services are available to serve the site. The Project site has adequate traffic circulation access via an existing driveway from California Pacific Road and is an appropriate use at this location.

- 3. The subject use will not, under the circumstances of this particular case, constitute a nuisance or be detrimental to the health, safety, peace, morals, comfort or general welfare of persons residing or working in or passing through the neighborhood of such proposed use or be detrimental or injurious to property and improvements in the neighborhood or to the general welfare of the County.**

This permit will impose conditions of approval that will ensure that the use remains compatible with the neighborhood with respect to hours of operation, noise and maintenance of the property. The Director of Resource Management will have the ability to review and ensure the use remains in compliance.

- 4. The project qualifies for a Categorical Exemption from the California Environmental Quality Act pursuant to CEQA Guidelines Section 15302 (b) Replacement or reconstruction of small structures and 15311 New construction of accessory structures.**

**BE IT THEREFORE RESOLVED**, that the Zoning Administrator has approved Revision No. 1 to Minor Use permit MU-20-08 subject to the following recommended conditions of approval:

#### **ADMINISTRATIVE**

1. **Acceptance of Minor Use Permit Revision.** should the Applicant fail to file a timely and valid appeal of this Minor Use Permit Revision within the applicable appeal period, such inaction by the Applicant shall be deemed to constitute all of the following on behalf of the Applicant:
  - a. Acceptance of the Minor Use Permit Revision by the Applicant; and
  - b. Agreement by the Applicant to be bound by, to comply with, and to do all things required of or by the Applicant pursuant to all of the terms, provisions, and conditions of this Permit or other approval and the provisions of Chapter 28 of the Solano County Code applicable to such Permit.
  - c. The following conditions of approval will supersede all conditions contained in Minor Use Permit MU-20-08 and Zoning Administrator Resolution No. 22-02.
2. **Permit Expiration.** This Minor Use Permit Revision shall automatically expire one (1) year from and after the date of issuance hereof by the Zoning Administrator, if within such time period, a Building Permit has not been obtained or the use, if no Building Permit is required, has not commenced, pursuant to and in accordance with the provision of this Permit. The date of issuance is the date this Permit is approved by the Zoning Administrator. However, the Director of Resource Management may approve a one-year extension to exercise this Permit in accordance with Section 28.106 of the Solano County Code. The extension to exercise must be approved prior to the expiration of this Permit.
3. **Conformance to Plans.** The development of the site shall conform to the approved plans received December 21, 2023 as may be amended and approved by the Director. The approved Minor Use Permit plans are referred to herein as the “approved plans” or “Approved Plan Set.”
4. **Permit Term.** The Department of Resource Management shall verify ongoing compliance with the terms and conditions of this permit through a program of periodic renewals occurring at five (5) year intervals from the date of granting this permit. The cost associated with the periodic renewals shall be charged at that time.
5. **Exercise of Permit.** The permit shall be deemed exercised once all required action items below have been completed and verified by County staff.

#### **OPERATIONAL CONTROLS**

6. **Use Authorization.** This Minor Use Permit authorizes the construction of improvements to operate the Diversity Beer brewery and tap room (File No. MU-20-08 Rev. No. 1).
7. **Nuisance.** This use shall be operated in a manner which does not create a public or private nuisance. Any such nuisance must be abated immediately upon notice by the County.
8. **Compliance with Local, State and Federal Laws.** The subject use shall be conducted in full compliance with all local, state and federal laws and regulations. No part of this approval shall be construed to permit a violation of any part of the Solano County Code.

9. **Discretionary Review.** The Director of Resource Management maintains the right of discretionary review of requests to alter or amend structures, conditions, or restrictions of this Conditional Use Permit incorporated by reference in accordance Solano County Code.
10. **Hours of Operation.** This Minor Use Permit includes approval of hours of operation from 10:00 am to 10:00 p.m. daily.
11. **Noise.** Maximum noise levels emanating from the facility and associated equipment, including the brew operations, shall not exceed 65 decibels at any site property line adjacent to a property used or zoned for residential uses.
12. **Outdoor Storage.** No outdoor storage is allowed or permitted unless designated on the final Approved Plan Set.
13. **Anti-Litter.** The site and surrounding area shall be maintained free of litter, refuse, and debris. Cleaning shall include keeping all publicly used areas free of litter, trash, cigarette butts and garbage.
14. **Sign Approval.** No signs are approved at this time. All proposed signs shall be subject to review and approval by the Director of Resource Management through a subsequent sign permit (Solano County Code Section 28.96).
15. **Property Maintenance.** The permittee shall maintain the project site in good visual and functional condition. This shall include, but not be limited to, all exterior elements of the site such as paint, roof, paving, fencing, signs, lighting and landscaping.

Action Needed -Operational Controls				
COA #	Required to exercise Y/N	Action	When	Verified
14	N	Obtain a Sign Permit for any proposed signage	Prior to installation	

**BUILDING AND SAFETY DIVISION**

16. **Building Permit.** Issuance of a Building Permit by the Building Official for the structures described or contemplated under this Minor Use Permit shall be deemed acceptance of all conditions specified in this Minor Use Permit and the Applicant's agreement to fully comply with all conditions of approval. No change in the character of occupancy or change to a different group of occupancies as described by the Building Code shall be made without a Building Permit for Change of Occupancy, as required, and any such change in occupancy must comply with all other applicable local and state laws.
17. **Building Division Clearance for Issuing Permits.** Prior to the issuance of a Building Permit, the following requirements must be met to the satisfaction of the Chief Building Official:
  - a. Building permit applications shall be submitted online.
  - b. Building permit applications shall comply with the 2022 California Building Code.
  - c. All drawings (structural & architectural) submitted with a building permit application shall be signed & sealed by a CA registered architect or professional engineer. Concur
  - d. A Geotechnical report is required.
  - e. Solar is required for the 2022 CA Energy Code.
  - f. Full compliance with Chapter 11B of the 2022 CBC is required for all elements of the project.

<b>Action Needed - BUILDING AND SAFETY DIVISION</b>				
<b>COA #</b>	<b>Required to exercise Y/N</b>	<b>Action</b>	<b>When</b>	<b>Verified</b>
16, 17	Y	Apply for and obtain Building Permits	July 18, 2025	

### **CITY OF VACAVILLE**

18. **Sewer.** Prior to Building Permit submittal, the applicant shall discuss the project's sewer impact with the City Public Work and Utilities Departments. This pertains to the project's status as an industrial user (BOD/TSS discharge strength) and will affect the project's impact fees and sewer bill.

<b>Action Needed - CITY OF VACAVILLE</b>				
<b>COA #</b>	<b>Required to exercise Y/N</b>	<b>Action</b>	<b>When</b>	<b>Verified</b>
18	Y	Provide sewer impact information to City of Vacaville	July 18, 2025	

### **ENVIRONMENTAL HEALTH DIVISION**

19. **Food Facility Permit.** The facility shall submit plans for the food facility construction to the Consumer Protection program of Environmental Health for review and approval. The California Retail Food Code requires all food facilities to obtain a permit to operate from Environmental Health. Complete plans for the food facility, including finishes and equipment cutsheets, shall be submitted to the Consumer Protection program of Environmental Health upon submittal of the Building Permit application for the facility. Contact the Consumer Protection program at (707) 784-6765 for the application and guidelines for construction.
20. **Grease Interceptor.** An Environmental Health septic construction permit will be required to add a new grease interceptor to the facility. This is required only if the grease interceptor is required by the City of Vacaville Wastewater Department.
21. **Hazardous Material Business Plan.** Facilities storing or managing reportable quantities of over 55 gallons of liquids, 200 cubic feet of gas, 500 pounds of solids, and/or 1000 cubic feet of carbon dioxide onsite require a Hazardous Material Business Plan (HMBP) to be created on the online California Environmental Reporting system (CERS). Please contact the Hazardous Material section at (707) 784-6765 for more information on this requirement.
22. **Garbage Service.** The facility shall have commercial garbage service with a minimum collection frequency of at least once every 7 days. Please contact the Local Enforcement Agency (LEA) at (707) 784-6765 for more information on this requirement.
23. **ABC License.** The business must maintain and comply with a current Department of Alcoholic Beverage Control (ABC) license.

<b>Action Needed - ENVIRONMENTAL HEALTH DIVISION</b>				
<b>COA #</b>	<b>Required to exercise Y/N</b>	<b>Action</b>	<b>When</b>	<b>Verified</b>
19	Y	Obtain Food Facility Permit	July 18, 2025	
20	Y	Submit permit for grease interceptor installation	July 18, 2025	
21	N	Submit HMBP if required	Per condition	
22	N	Obtain garbage service prior to operation	Per condition	



23	N	Obtain ABC license prior to operation	Per condition	
----	---	---------------------------------------	---------------	--

**PUBLIC WORKS DIVISION**

- 24. **Stormwater.** The construction operation shall control the discharge of pollutants (sediments) to the storm drain system from the site.
- 25. **Lot merger.** A Lot Merger application to record a Certificate of Compliance merging the two parcels shall be submitted and recorded prior to issuance of Building Permit for the brewery building. The Public Works Division may provide additional comments upon submission of the application.
- 26. **Grading Permit.** Applicant shall apply for, secure, and abide by the conditions of a Grading Permit for any grading or drainage improvements on the property including, but not limited to, building site preparation, private access improvements, parking areas and walkways, as well as any onsite grading exceeding a total of 5,000 square feet. Agricultural soil cultivation does not require a Grading Permit.
- 27. **Encroachment Permit.** Applicant shall apply for, secure, and abide by the conditions of an Encroachment Permit for any work within the public right-of-way. Driveways must be maintained in such a manner as to prevent soil, rocks, and debris from tracking onto public roads. Driveway entrances and exits shall be sized to meet the requirements of a commercial driveway in accordance with the Solano County Road Improvement Standards.

Action Needed - PUBLIC WORKS DIVISION				
COA #	Required to exercise Y/N	Action	When	Verified
25	Y	Merge parcels to allow construction of new building	July 18, 2025	
26	N	Obtain Grading Permit	Per condition	
27	N	Obtain Encroachment Permit	Per condition	

\*\*\*\*\*

I hereby certify that the foregoing resolution was adopted at the regular meeting of the Solano County Zoning Administrator on July 18, 2024.

---

Allan M. Calder, Planning Manager  
 Department of Resource Management

# DIVERSITY BEER COMPANY

## NEW PRE-ENGINEERED METAL BUILDING

### & TAP ROOM ALTERATIONS

6077 & 6081 CA PACIFIC ROAD, ELMIRA, CA 95687

METAL BUILDING: 2,880 SF

TAP ROOM: 1,755 SF

CONSULTANTS

APPROVALS

PLANNING SUBMITTAL

PROJECT

**DIVERSITY BEER CO.**

6077 & 6081 CA  
PACIFIC ROAD  
ELMIRA, CA  
95687

DESCRIPTION	DATE	ISSUE MARK
		1
		2
		3

PROJECT NO: 21118  
DATE: 06/15/23

DRAWN BY: L.J.K.  
CHECKED BY: R.R.S.

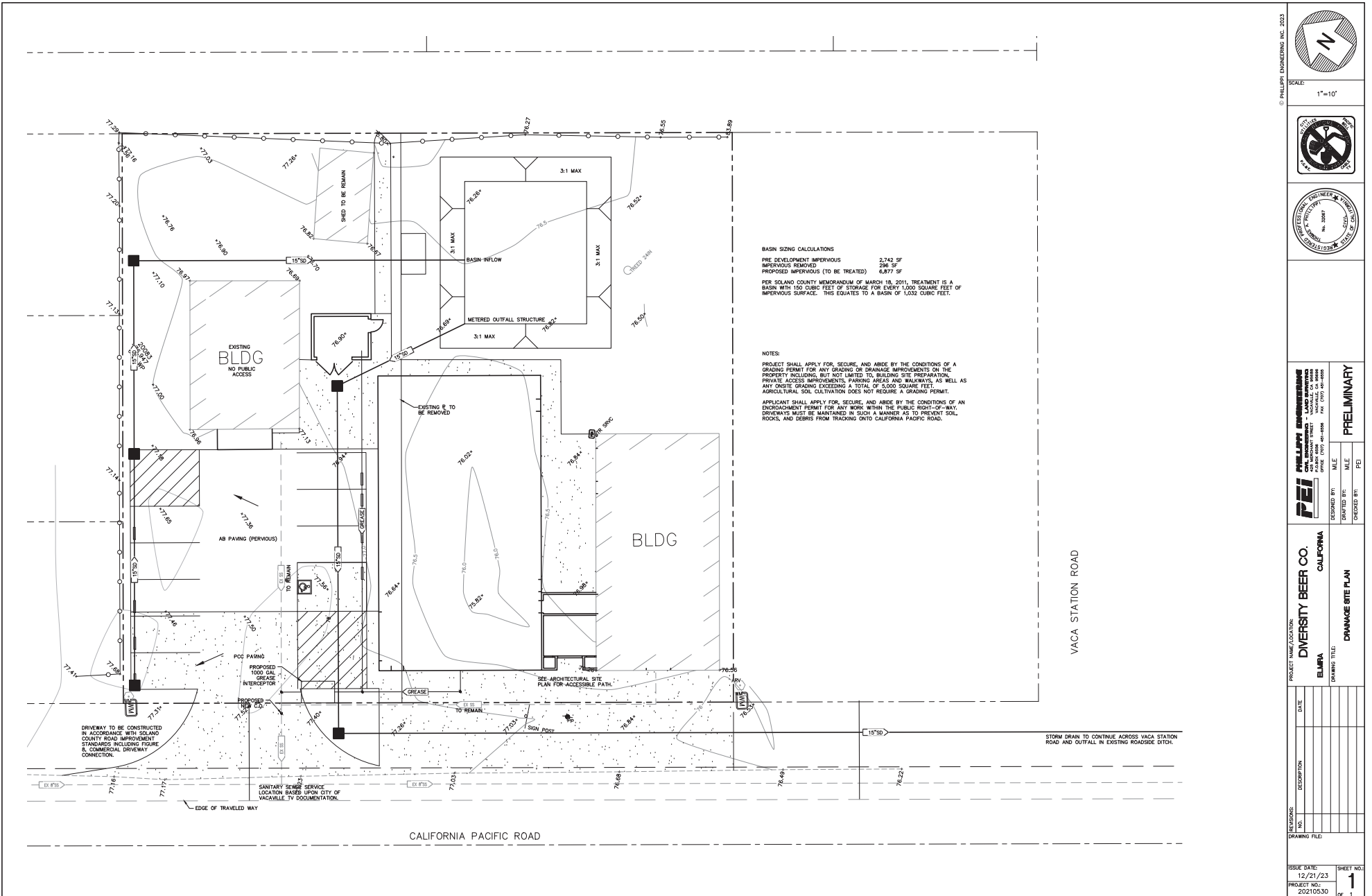
SHEET TITLE

**TITLE SHEET**

SHEET NO

**G101**

ABBREVIATIONS	SYMBOLS	MATERIALS	VICINITY MAP	SHEET INDEX
<p><b>A</b> And</p> <p><b>L</b> Angle</p> <p><b>E</b> Center Line</p> <p><b>D</b> Diameter or Round</p> <p><b>Ø</b> Round or Number</p> <p><b>(S)</b> Existing</p> <p><b>DN.</b> Down</p> <p><b>ACOUS.</b> Acoustical</p> <p><b>ADJ.</b> Adjustable</p> <p><b>AGGR.</b> Aggregate</p> <p><b>ALUM.</b> Aluminum</p> <p><b>ASBL.</b> Asphalt</p> <p><b>ATC.</b> Back Edge of Ceiling</p> <p><b>BEW.</b> Board</p> <p><b>BLK.</b> Block</p> <p><b>BLDG.</b> Building</p> <p><b>BTM.</b> Bottom</p> <p><b>CAB.</b> Cabinet</p> <p><b>C.B.</b> Catch Basin</p> <p><b>CEN.</b> Center</p> <p><b>CER.</b> Ceramic</p> <p><b>C.I.</b> Cast Iron</p> <p><b>C.O.</b> Corner Guard</p> <p><b>CLG.</b> Ceiling</p> <p><b>CLD.</b> Closet</p> <p><b>CLR.</b> Clear</p> <p><b>CO.</b> Clean Out</p> <p><b>C.O.</b> Cased Opening</p> <p><b>COL.</b> Column</p> <p><b>CONC.</b> Concrete</p> <p><b>CONSTR.</b> Construction</p> <p><b>CONT.</b> Continuous</p> <p><b>CORR.</b> Corrosion</p> <p><b>CS.</b> Countersink</p> <p><b>CTR.</b> Counter</p> <p><b>CYS.</b> Check Valve</p> <p><b>DBL.</b> Double</p> <p><b>DDVDV.</b> Double Check Detector Valve</p> <p><b>DEPT.</b> Department</p> <p><b>D.F.</b> Drinking Fountain</p> <p><b>DET.</b> Detail</p> <p><b>DIA.</b> Diameter</p> <p><b>DM.</b> Dimension</p> <p><b>DISP.</b> Dispenser</p> <p><b>DR.</b> Door</p> <p><b>D.O.</b> Door Opening</p> <p><b>DWR.</b> Drawer</p> <p><b>DS.</b> Downspout</p> <p><b>D.S.P.</b> Dry Standpipe</p> <p><b>DWG.</b> Drawing</p> <p><b>E.</b> East</p> <p><b>E.J.</b> Expansion Joint</p> <p><b>ELEV.</b> Elevation</p> <p><b>ELEC.</b> Electrical</p> <p><b>ELEV.</b> Elevation</p> <p><b>EMER.</b> Emergency</p> <p><b>ENCL.</b> Enclosure</p> <p><b>E.P.</b> Electrical Panelboard</p> <p><b>EQ.</b> Equal</p> <p><b>EQPT.</b> Equipment</p> <p><b>E.W.C.</b> Electric Water Cooler</p> <p><b>EXST.</b> Existing</p> <p><b>EXPD.</b> Expanded</p> <p><b>EXT.</b> Extension</p> <p><b>F.</b> Fire Alarm</p> <p><b>F.A.</b> Fire Alarm</p> <p><b>F.B.</b> Flat Bar</p> <p><b>F.D.</b> Fire Department</p> <p><b>FDN.</b> Foundation</p> <p><b>F.E.</b> Fire Extinguisher</p> <p><b>F.E.C.</b> Fire Extinguisher Cabinet</p> <p><b>F.H.</b> Fire Hydrant</p> <p><b>F.H.C.</b> Fire Hose Cabinet</p> <p><b>F.I.</b> Finish</p> <p><b>FLASH.</b> Flashing</p> <p><b>FL.C.R.</b> Fluorescent</p> <p><b>F.O.S.</b> Face of Stud</p> <p><b>F.P.F.</b> Finned</p> <p><b>F.S.</b> Full Size</p> <p><b>F.T.</b> Foot of Fast</p> <p><b>FTG.</b> Footing</p> <p><b>FURN.</b> Furnace</p> <p><b>FUT.</b> Future</p> <p><b>G.A.</b> Gage</p> <p><b>GALV.</b> Galvanized</p> <p><b>G.B.</b> Grab Bar</p> <p><b>GL.</b> Glass</p> <p><b>GND.</b> Ground</p> <p><b>GYP.</b> Gypsum</p> <p><b>G.W.B.</b> Gypsum Wall Board</p> <p><b>H.B.</b> Hose Bib</p> <p><b>H.C.</b> Hollow Core</p> <p><b>H.W.D.</b> Hardwood</p> <p><b>H.W.H.</b> Hardware</p> <p><b>H.M.</b> Hollow Metal</p> <p><b>HORZ.</b> Horizontal</p> <p><b>HR.</b> Hour</p> <p><b>HGT.</b> Height</p> <p><b>I.D.</b> Inside Diameter (Dim.)</p> <p><b>INSUL.</b> Insulation</p> <p><b>INT.</b> Interior</p> <p><b>INVT.</b> Invert</p> <p><b>JAN.</b> Janitor</p> <p><b>JT.</b> Joint</p> <p><b>K.</b> Kitchen</p> <p><b>LAB.</b> Laboratory</p> <p><b>LAM.</b> Laminated</p> <p><b>LAV.</b> Lavatory</p> <p><b>L.F.</b> Locking</p> <p><b>LT.</b> Light</p> <p><b>MAX.</b> Maximum</p> <p><b>M.C.</b> Medicine Cabinet</p> <p><b>MECH.</b> Mechanical</p> <p><b>MEMB.</b> Membrane</p> <p><b>DET.</b> Manufacturer</p> <p><b>MFR.</b> Manufacturer</p> <p><b>MIN.</b> Minimum</p> <p><b>MIR.</b> Mirrored</p> <p><b>MIS.</b> Miscellaneous</p> <p><b>M.O.</b> Masonry Opening</p> <p><b>MUL.</b> Mullen</p> <p><b>MUR.</b> Murene Resistant</p> <p><b>N.C.</b> Not in Contact</p> <p><b>NO. or #</b> Number</p> <p><b>NOM.</b> Nominal</p> <p><b>N.T.S.</b> Not to Scale</p> <p><b>CA.</b> Obscure</p> <p><b>O.S.</b> On Center</p> <p><b>O.C.</b> Outside Diameter (Dim.)</p> <p><b>OFF.</b> Office</p> <p><b>OPNG.</b> Opening</p> <p><b>OPP.</b> Opposite</p> <p><b>P.</b> Paint</p> <p><b>PA</b> Plaster Area</p> <p><b>P.V.</b> Post Indicator Valve</p> <p><b>PRECAST.</b> Precast</p> <p><b>PLAM.</b> Plastic Laminate</p> <p><b>PLAS.</b> Plaster</p> <p><b>FOUND.</b> Foundation</p> <p><b>PR.</b> Pair</p> <p><b>PT.</b> Point</p> <p><b>P.T.D.</b> Paper Towel Dispenser</p> <p><b>PTN.</b> Partition</p> <p><b>P.T.R.</b> Paper Towel Recastate</p> <p><b>PUE.</b> Public Utility Easement</p> <p><b>Q.T.</b> Quarry Tile</p> <p><b>R.</b> Rise</p> <p><b>R.A.D.</b> Radiant</p> <p><b>R.D.</b> Roof Drain</p> <p><b>REF.</b> Reference</p> <p><b>REG.</b> Register</p> <p><b>REGTR.</b> Register</p> <p><b>REIN.</b> Reinforced</p> <p><b>REQ.</b> Required</p> <p><b>RES.</b> Resilient</p> <p><b>RM.</b> Room</p> <p><b>R.O.</b> Rough Opening</p> <p><b>RWD.</b> Redwood</p> <p><b>R.W.L.</b> Rain Water Leader</p> <p><b>S.</b> South or Slope</p> <p><b>S.C.</b> Solid Core</p> <p><b>S.C.D.</b> Soap Cover Dispenser</p> <p><b>SCHED.</b> Schedule</p> <p><b>S.D.</b> Soap Dispenser</p> <p><b>SD.</b> Steam Drain</p> <p><b>SECT.</b> Section</p> <p><b>SH.</b> Shell</p> <p><b>SHR.</b> Shower</p> <p><b>SHT.</b> Sheet</p> <p><b>SIM.</b> Similar</p> <p><b>SMD.</b> See Mechanical Drawings</p> <p><b>S.N.R.</b> Sanitary Napkin Dispenser</p> <p><b>SPEC.</b> Specification</p> <p><b>SQ.</b> Square</p> <p><b>S.S.T.</b> Stainless Steel</p> <p><b>S.S.K.</b> Service Sink</p> <p><b>SS.</b> See Structural Drawings</p> <p><b>SSD.</b> Sanitary Sewer Drawings</p> <p><b>STN.</b> Station</p> <p><b>STR.</b> Standard</p> <p><b>STR.</b> Storage</p> <p><b>STR.</b> Structural</p> <p><b>SUSP.</b> Suspended</p> <p><b>SYM.</b> Symmetrical</p> <p><b>TRD.</b> Tread</p> <p><b>T.B.</b> Towel Bar</p> <p><b>T.C.</b> Top of Curb</p> <p><b>TEL.</b> Telephone</p> <p><b>TK.</b> Trazz</p> <p><b>T&amp;G.</b> Tongue and Groove</p> <p><b>TRC.</b> Top of Wall</p> <p><b>T.P.</b> Top of Pavement</p> <p><b>T.P.D.</b> Toilet Paper Dispenser</p> <p><b>T.V.</b> Television</p> <p><b>T.W.</b> To Weather</p> <p><b>UNF.</b> Unfinished</p> <p><b>U.O.N.</b> Unless Otherwise Noted</p> <p><b>UR.</b> Urinal</p> <p><b>VERT.</b> Vertical</p> <p><b>VESTR.</b> Vestibule</p> <p><b>V.F.</b> Verify in Field</p> <p><b>W.</b> West</p> <p><b>W.</b> Water</p> <p><b>W.</b> Water</p> <p><b>W.C.</b> Water Closet</p> <p><b>W.</b> Wood</p> <p><b>W/O.</b> Without</p> <p><b>WP.</b> Waterproof</p> <p><b>W.SCT.</b> Wainscot</p> <p><b>WT.</b> Weight</p>	<p><b>5</b> <b>E</b></p> <p>GRID LINE INDICATION</p> <p><b>OFFICE</b> <b>ADVIS</b></p> <p>ROOM IDENTIFICATION ROOM NAME ROOM NUMBER BUILDING NUMBER (IF MULTIPLE BUILDINGS)</p> <p><b>A</b> <b>AL.2</b></p> <p>SECTION IDENTIFICATION SECTION NUMBER SECTION SHEET</p> <p><b>21</b> <b>AT.2</b></p> <p>DETAIL IDENTIFICATION DETAIL NUMBER DETAIL SHEET</p> <p><b>3</b> <b>AT.2</b></p> <p>ELEVATION IDENTIFICATION ELEVATION NUMBER ELEVATION SHEET</p> <p><b>0</b></p> <p>DOOR NUMBER REFER TO DOOR SCHEDULE</p> <p><b>W</b></p> <p>WINDOW/LOUVER TYPE REFER TO WINDOW/LOUVER SCHEDULE</p> <p><b>02</b></p> <p>WALL TYPE INDICATOR REFER TO WALL SCHEDULE</p> <p><b>REVISION</b></p> <p>AREA OF REVISION REVISION NUMBER</p> <p><b>WORK POINT</b> (OR CONTROL OR DATUM POINT)</p> <p><b>MATCH LINE</b></p>	<p>ACOUSTICAL TILE (SECTION)</p> <p>BRICK OR C.M.U. (SECTION)</p> <p>CEMENT PLASTER (ELEVATION)</p> <p>CEMENT PLASTER W WIRE LATH (SECTION)</p> <p>CEMENT PLASTER W EXPANDED LATH (SECTION)</p> <p>CERAMIC TILE (PLAN &amp; ELEVATION)</p> <p>CONCRETE (SECTION)</p> <p>CONCRETE (PLAN)</p> <p>CONCRETE MASONRY UNITS (PLAN &amp; SECTION)</p> <p>EARTH (SECTION)</p> <p>FINISH CARPENTRY (ELEVATION &amp; SECTION)</p> <p>GYPSUM BOARD (SECTION)</p> <p>INSULATION, BATT (PLAN &amp; SECTION)</p> <p>INSULATION, RIGID (PLAN &amp; SECTION)</p> <p>METAL (SECTION)</p> <p>POROUS FILL (SECTION)</p> <p>PLYWOOD (SECTION)</p> <p>WOOD, CONTINUOUS (SECTION)</p> <p>WOOD, BLOCKING (SECTION)</p>	<p><b>PROJECT SITE</b></p> <p><b>APPLICABLE CODES</b></p> <p>2022 CALIFORNIA BUILDING CODE 2022 CALIFORNIA PLUMBING CODE 2022 CALIFORNIA MECHANICAL CODE 2022 CALIFORNIA FIRE CODE 2022 CALIFORNIA BUILDING ENERGY EFFICIENCY STANDARDS 2022 CALIFORNIA GREEN BUILDING STANDARDS</p> <p><b>SUMMARY OF WORK</b></p> <p>NEW 2,800 SQUARE FOOT METAL BUILDING. WORK INCLUDES, BUT IS NOT LIMITED TO:</p> <ul style="list-style-type: none"> <li>GRADING</li> <li>CONCRETE FLATWORK</li> <li>STRIPING</li> <li>SIGNAGE</li> <li>INSTALLATION OF PRE-ENGINEERED METAL BUILDING</li> <li>ELECTRICAL - LIGHTING &amp; POWER</li> <li>CONDUIT FOR FUTURE EV CHARGING STATIONS</li> </ul> <p><b>DEFERRED APPROVALS</b></p> <p>1. FIRE ALARM SYSTEM 2. PHOTOVOLTAIC PANELS</p>	<p><b>SHEET INDEX</b></p> <p><b>GENERAL</b></p> <p>G101 TITLE SHEET 1 DRAINAGE SITE PLAN A101 SITE PLAN A200 SECOND FLOOR PLAN A301 NEW FLOOR PLAN A302 NEW SECOND FLOOR PLAN A221 REFLECTED CEILING PLAN A231 ROOF PLAN A301 ELEVATIONS A401 SECTIONS</p> <p><b>FOOD SERVICE</b></p> <p>FS-0 COVER PAGE FS-1 FOOD SERVICE PLAN FS-1.1 EQUIPMENT SCHEDULE FS-2 ELECTRICAL ROUGH-IN PLAN FS-3 PLUMBING ROUGH-IN PLAN FS-4 BACKING/SPECIAL CONDITIONS FS-4 BACKING/SPECIAL CONDITIONS RESERVED FS-6 RESERVED FS-7 HOOD DRAWINGS FS-7.1 HOOD DRAWINGS FS-7.2 HOOD DRAWINGS FS-7.3 HOOD DRAWINGS FS-7.4 HOOD DRAWINGS FS-7.5 HOOD DRAWINGS FS-7.6 HOOD DRAWINGS FS-8 WALK-IN DRAWINGS FS-8.1 WALK-IN DRAWINGS FS-8.2 WALK-IN DRAWINGS FS-8.3 WALK-IN DRAWINGS FS-8.4 WALK-IN DRAWINGS FS-8.5 WALK-IN DRAWINGS FS-8.6 WALK-IN DRAWINGS FS-8.7 WALK-IN DRAWINGS FS-8.8 WALK-IN DRAWINGS FS-8.9 WALK-IN DRAWINGS FS-8.10 WALK-IN DRAWINGS FS-8.11 WALK-IN DRAWINGS FS-8.12 WALK-IN DRAWINGS FS-8.13 WALK-IN DRAWINGS FS-8.14 WALK-IN DRAWINGS FS-8.15 WALK-IN DRAWINGS FS-8.16 WALK-IN DRAWINGS FS-8.17 WALK-IN DRAWINGS</p> <p><b>CONSULTANTS</b></p> <p><b>CIVIL</b> PHILIPPI ENGINEERING 425 MERCHANT STREET VACAVILLE, CA 95688 (707) 451-6506</p> <p><b>FOOD SERVICE</b> MTERS FOODSERVICE EQUIPMENT 1599 CLEVELAND AVENUE SANTA ROSA, CA 95401 (707) 530-1200</p>






**BASIN SIZING CALCULATIONS**  
 PRE DEVELOPMENT IMPERVIOUS 2,742 SF  
 IMPERVIOUS REMOVED 290 SF  
 PROPOSED IMPERVIOUS (TO BE TREATED) 6,877 SF  
 PER SOLANO COUNTY MEMORANDUM OF MARCH 18, 2011, TREATMENT IS A BASIN WITH 150 CUBIC FEET OF STORAGE FOR EVERY 1,000 SQUARE FEET OF IMPERVIOUS SURFACE. THIS EQUATES TO A BASIN OF 1,032 CUBIC FEET.

**NOTES:**  
 PROJECT SHALL APPLY FOR, SECURE, AND ABIDE BY THE CONDITIONS OF A GRADING PERMIT FOR ANY GRADING OR DRAINAGE IMPROVEMENTS ON THE PROPERTY INCLUDING, BUT NOT LIMITED TO, BUILDING SITE PREPARATION, PRIVATE ACCESS IMPROVEMENTS, PARKING AREAS AND WALKWAYS, AS WELL AS ANY OTHER GRADING EXCEEDING A TOTAL OF 5,000 SQUARE FEET. AGRICULTURAL SOIL CULTIVATION DOES NOT REQUIRE A GRADING PERMIT.  
 APPLICANT SHALL APPLY FOR, SECURE, AND ABIDE BY THE CONDITIONS OF AN ENCROACHMENT PERMIT FOR ANY WORK WITHIN THE PUBLIC RIGHT-OF-WAY. DRIVEWAYS MUST BE MAINTAINED IN SUCH A MANNER AS TO PREVENT SOIL, ROCKS, AND DEBRIS FROM TRACKING ONTO CALIFORNIA PACIFIC ROAD.

© PHILLIPS ENGINEERING INC. 2023

SCALE: 1"=10'

**PHILLIPS ENGINEERING INC.**  
 CIVIL ENGINEERS & LAND SURVEYORS  
 1000 UNIVERSITY STREET  
 VACAVILLE, CA 94999  
 OFFICE (707) 461-8888 FAX (707) 461-8888

**PEI**  
 PROJECT NAME/LOCATION: **DIVERSITY BEER CO. CALIFORNIA**  
 DRAWING TITLE: **DRAINAGE SITE PLAN**  
 ELMBR

DESIGNED BY: _____	SCALE: _____	DATE: _____
CHECKED BY: _____	SCALE: _____	DATE: _____
DATE: _____	SCALE: _____	DATE: _____

RETURN NO. \_\_\_\_\_  
 DRAWING FILE: \_\_\_\_\_  
 ISSUE DATE: 12/21/23  
 PROJECT NO.: 20210530  
 SHEET NO.: **1** OF 1

CONSULTANTS

APPROVALS

PLANNING SUBMITTAL

PROJECT

**DIVERSITY  
BEER CO.**

6077 & 6081 CA  
PACIFIC ROAD  
ELMIRA, CA  
95687

DESCRIPTION	DATE	MARK	ISSUE
PLANNING	10/19/23	1	
PLANNING	12/21/23	2	
		3	

PROJECT NO: 21116

DATE: 06/15/23

DRAWN BY: L.J.K.

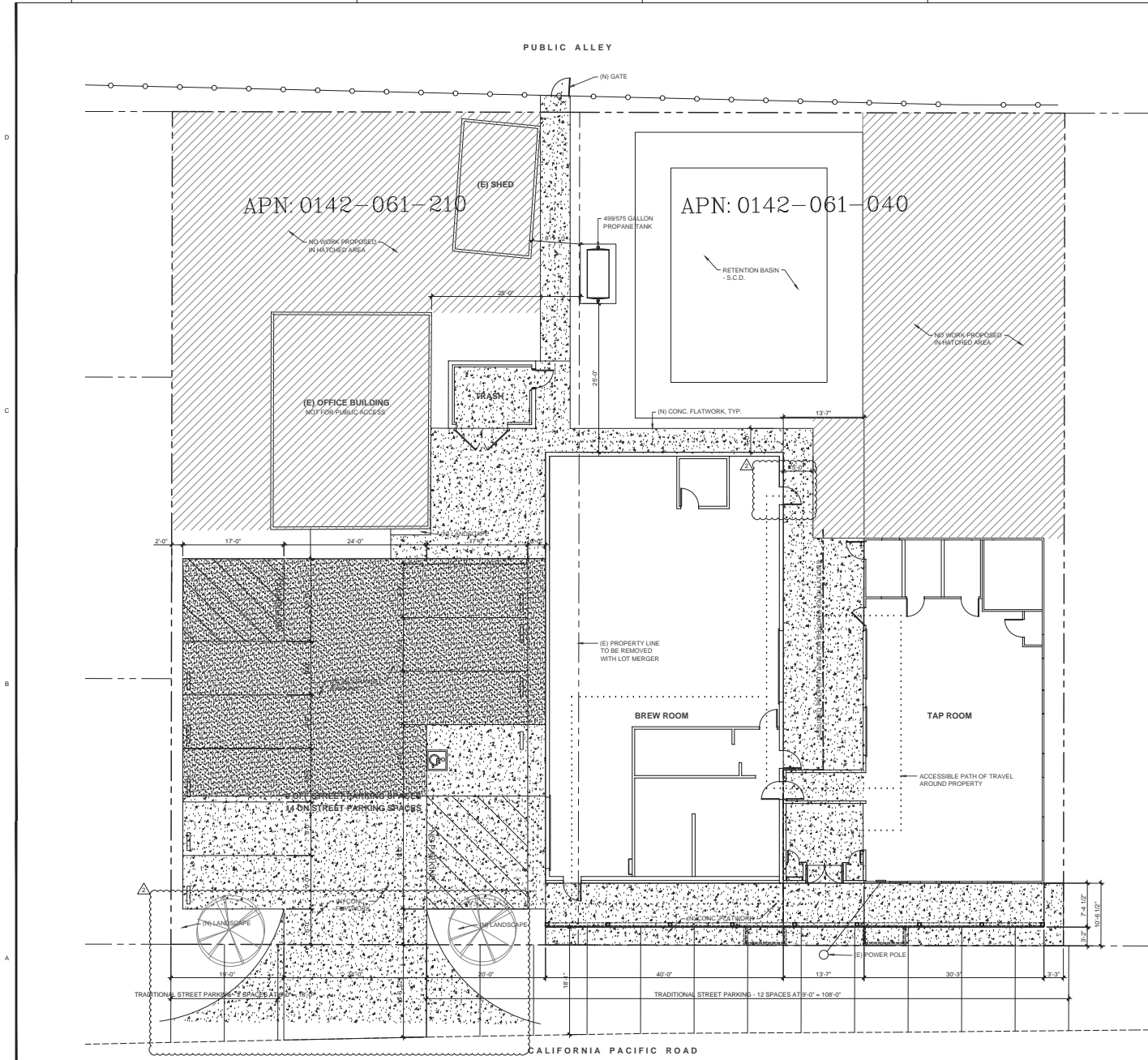
CHECKED BY: R.R.S.

SHEET TITLE

**SITE PLAN**

SHEET NO

**A101**



1. THE CONTRACTOR SHALL NOTIFY AND COOPERATE WITH THE SOLANO COUNTY BUILDING DEPARTMENT FOR ALL WORK IN THE PUBLIC RIGHT OF WAY.
2. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND UNDERGROUND UTILITIES IN THE FIELD. NOTIFY THE ARCHITECT OF ANY CONFLICTS THAT EXIST.
3. THE CONTRACTOR SHALL VERIFY AND LOCATE ALL EXISTING UTILITIES PRIOR TO EXCAVATION AND SHALL AVOID DAMAGE TO SAME.
4. ALL MATERIALS AND WORK SHALL CONFORM TO THE LATEST EDITION OF THE STATE AND LOCAL BUILDING CODES, ORDINANCES AND REGULATIONS AND OTHER GOVERNING LOCAL AGENCIES AS REQUIRED. - SEE SHEET 0100 FOR ADDITIONAL INFORMATION. ONE (1) COPY OF THESE CODES AND REGULATIONS SHALL BE MADE AVAILABLE AT THE CONTRACTOR'S FIELD OFFICE CONSTRUCTION.
5. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AT THE JOB SITE AND REPORT ANY DISCREPANCIES TO THE ARCHITECT FOR INTERPRETATION AND/OR CORRECTIONS PRIOR TO INSTALLATION. COST OF CORRECTING WORK BASED ON MISINTERPRETATION BY CONTRACTOR OR UNREPORTED DIMENSIONAL DISCREPANCIES SHALL BE BORNE BY THE CONTRACTOR.
6. CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL HOURS AND CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND ARCHITECT HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PROJECT.
7. ALL COSTS FOR INSPECTIONS, TESTS AND BUILDING PERMITS SHALL BE THE RESPONSIBILITY OF THE OWNER UNLESS NOTED OTHERWISE.
8. CONTRACTOR SHALL PROVIDE PEDESTRIAN PROTECTION IN ACCORDANCE WITH THE LOCAL BUILDING CODES.
9. SEPARATE PERMITS ARE REQUIRED FOR PEDESTRIAN PROTECTION, DEMOLITION, PLUMBING, ELECTRICAL AND MECHANICAL WORK, AND AS MAY BE REQUIRED BY LOCAL GOVERNING AGENCIES.
10. THE GOVERNMENTAL AGENCIES HAVING JURISDICTION OVER THE PROJECT SHALL BE NOTIFIED BY THE CONTRACTOR AND THE OWNER THAT GRADING IS TO COMMENCE AND MAKE ALL THE NECESSARY ARRANGEMENTS FOR THEIR INSPECTIONS.
11. SIGN CONTRACTOR SHALL ACQUIRE SEPARATE BUILDING DEPARTMENT PERMITS FOR INSTALLATION OF ALL EXTERIOR SIGNS AS REQUIRED BY CODE OR ORDINANCE EXCEPT FOR ACCESSIBLE & PARKING SIGNAGE.
12. CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES OR STRUCTURES SHOWN AND ANY OTHER UTILITIES OR STRUCTURES AT THE SITE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE OWNER AND ARCHITECT OF THE UTILITIES OR STRUCTURES CONCERNED BEFORE STARTING WORK.
13. CONTRACTOR SHALL VERIFY EXACT LOCATIONS OF ANY AND ALL EXISTING WALLS, REAR DOORS, AND TOILET ROOMS, AND ALL STOREFRONT LAYOUTS, INCLUDING THE NUMBER OF DOORS AND THEIR SIZE.
14. ANY ADDITIONAL IMPROVEMENTS FOR TENANT SPACES SHALL REQUIRE A SEPARATE BUILDING PERMIT AND, IF REQUIRED, ELECTRICAL, MECHANICAL, AND PLUMBING PERMITS.
15. SOIL EXCAVATION AND RE-COMPACTION SHALL BE DONE UNDER THE SUPERVISION OF A REGISTERED SOILS ENGINEER. ALL SOIL SAMPLES, MOISTURE CONTENT AND TESTING SHALL BE APPROVED BY THE ARCHITECT AND THE SOILS ENGINEER PRIOR TO APPLYING THE FINISH SURFACES INDICATED ON THE DRAWINGS. ONE (1) COPY OF ALL CERTIFICATIONS AND TESTS SHALL BE SENT TO THE ARCHITECT.
16. ALL BUILDING AREAS SHALL BE OVER EXCAVATED AND RE-COMPACTED IN ACCORDANCE WITH THE SOILS ENGINEER'S RESTRICTIONS.
17. AFTER THE REQUIRED EXCAVATIONS, ANY CUT AREAS IN WHICH THE EXPOSED NATURAL GROUND HAS BEEN DISTURBED SHALL BE SCARPED TO A MINIMUM DEPTH OF 6 INCHES, BROUGHT TO PROPER MOISTURE CONTENT, AND COMPACTED TO AT LEAST 90% OF THE MAXIMUM DENSITY OBTAINABLE IN ACCORDANCE WITH THE SOILS REPORT.
18. ALL FILL AND BACKFILL MATERIAL SHALL BE APPROVED BY THE SOILS ENGINEER.
19. GRADING SHALL REQUIRE A SEPARATE PERMIT.
20. NO TRENCHES OR EXCAVATIONS 3" OR MORE IN DEPTH INTO WHICH A PERSON IS REQUIRED TO DESCEND, UNLESS ALL NECESSARY PERMITS ARE OBTAINED FROM THE CALIFORNIA STATE DIVISION OF OCCUPATIONAL SAFETY AND HEALTH (CAL-OSHA) PRIOR TO DISBURSAL OF BUILDING OR GRADING PERMIT.
21. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND PROTECTING ANY AND ALL EXISTING UTILITY LINES OR STRUCTURES WITHIN THE CONSTRUCTION AREA, WHETHER SHOWN OR NOT ON THE DRAWINGS.
22. FOOTING EXCAVATIONS SHALL BE EXAMINED BY THE SOILS ENGINEER BEFORE ANY REINFORCING STEEL OR FRAMES ARE SET.
23. CONTRACTOR SHALL LOCATE AND PROTECT ALL UTILITY LINES WITHIN 5' OF THE BUILDING LINE UNTIL ALL CONNECTIONS AND TESTS ARE COMPLETED. CONTRACTOR SHALL TAG ALL CONNECTION LOCATIONS WHERE FINISH SURFACES ARE PERMANENT (I.E., CONCRETE, A.C., PAVING, ETC.).
24. ALL WORK SHALL COMPLY WITH ALL APPLICABLE REGULATIONS OF THE STATE OF CALIFORNIA, CODE OF REGULATIONS (C.C.R.) TITLE 24 AND THE AMERICANS WITH DISABILITIES ACT OF 1990 (A.D.A.) REQUIREMENTS AS AMENDED AND CURRENTLY IN FORCE WITH THE MOST RESTRICTIVE CODE GOVERNING, IN EACH CASE.
25. CONTRACTOR SHALL MAKE ALL NECESSARY ARRANGEMENTS FOR CONSTRUCTION WATER SUPPLY. DUST SHALL BE CONTROLLED BY WATERING AS REQUIRED.
26. THE SOILS ENGINEER SHALL BE NOTIFIED AT LEAST 24 HOURS PRIOR TO COMMENCEMENT OF ANY EXCAVATION.
27. THE GENERAL CONTRACTOR SHALL COORDINATE & VERIFY WITH THE PLUMBING, MECHANICAL, & ELECTRICAL CONTRACTORS THE BEES AND LOCATIONS OF ALL PIPING, DUCTWORK, TRENCHES, SLEEVES, SPECIAL BOLTING, AND/OR CONNECTIONS FOR EQUIPMENT OR CONDUITS, ETC. TO BE ROUTED THROUGH OR UNDER CONCRETE SLABS PRIOR TO POURING OF ANY FOOTINGS OR FLOOR SLABS.
28. ALL CONCRETE SIDEWALKS SHALL SLOPE TO DRAIN AWAY FROM DOORS AND STOREFRONTS AT 1% MINIMUM TO 2% MAXIMUM SLOPE.
29. ALL CONCRETE WALKS SHALL HAVE A MEDIUM BROOM FINISH UNLESS NOTED OTHERWISE ON THE DRAWINGS.
30. ALL FLOORS IN PUBLIC AREAS SHALL BE OF A NON-SLIP SURFACE IN COMPLIANCE WITH HEALTH AND SAFETY CODES OF THE STATE OF CALIFORNIA. SEE ADDITIONAL REQUIREMENTS FOR FLOOR FINISHES TO PROVIDE ACCESSIBILITY FOR THE PHYSICALLY DISABLED ON SHEETS T-0.0 AND T-0.0.
31. THE FLOOR ADJACENT TO A DOORWAY SHALL BE LEVEL (±.00), AND 2% MAX. SLOPE FOR A DISTANCE OF 3'-0" FROM THE DOOR IN THE DIRECTION OF THE DOOR SWING AND SHALL EXTEND NOT LESS THAN 1'-0" BEYOND EACH SIDE OF THE DOOR AND SHALL NOT BE MORE THAN 1/4" BELOW THE LEVEL OF THE DOORWAY THRESHOLD. SEE SHEETS T-0.0 AND T-0.0 FOR ADDITIONAL REQUIREMENTS.
32. WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALE ON THE DRAWINGS, DO NOT SCALE THE DRAWINGS.
33. REFER TO PLANS AND TENANT'S FIXTURE DRAWINGS FOR LOCATIONS OF ALL FLOOR DRAINS, ELECTRICAL, AND TENTS.
34. NO FLOOR SLABS MAY BE POURED UNTIL ALL ELECTRICAL AND MECHANICAL INSTALLATIONS HAVE BEEN APPROVED BY THE ARCHITECT AND ALL APPLICABLE REGULATIONS OF THE STATE OF CALIFORNIA SHALL BE PERMITTED WITHIN THE BOTTOM TWO (2) INCHES OF ANY FLOOR SLAB.
35. TROWEL AND RE-TROWEL FLOOR SLABS FOR SMOOTH FINISH UNITS, NO TROWEL OR OTHER TOOL MARKS ARE VISIBLE WHEREVER CONCRETE FLOOR FINISH IS TO REMAIN EXPOSED, UNLESS NOTED OTHERWISE.
36. UNLESS OTHERWISE INDICATED, INTERIOR CONCRETE SLABS SHALL BE POURED LEVEL TO WITHIN 1/8" TOLERANCE ON A 10'-0" EDGE IN ANY GIVEN DIRECTION.
37. COVER ALL CONCRETE SLABS WITH CURING PAPER BEFORE POURING ADJACENT CONCRETE SLABS OR ASPHALTIC CONCRETE PAVING. CONCRETE CONTRACTOR SHALL BE RESPONSIBLE FOR SEALING AND/OR REPAIRING ANY CRACKS IN FRESH CONCRETE.
38. THE MAXIMUM EFFORT REQUIRED TO OPERATE EXT DOORS IS 5 LBSF. FOR EXTERIOR DOORS; 5 LBSF. FOR INTERIOR DOORS; AND 15 LBSF. FOR FIRE DOORS.
39. HAND-ACTIVATED DOOR OPENING HARDWARE SHALL BE CENTERED BETWEEN 30" AND 44" ABOVE THE FINISHED FLOOR, LATCHING AND LOCKING SUCH THAT THE HAND-ACTIVATED AND WHICH ARE IN A PATH OF TRAVEL SHALL BE OPERABLE WITH A SINGLE EFFORT BY LEVER-TYPE HARDWARE, PANIC BARS, PUSH-BUTTON ACTIVATING BARS OR OTHER HARDWARE DESIGNED TO PROVIDE PASSAGE WITHOUT REQUIRING THE ACTIVITY TO GRASP THE OPENING HARDWARE.
40. SWINGING DOORS IN SECURITY OPENINGS SHALL BE IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS:  
 a. GLAZED OPENINGS WITHIN 40" OF THE DOOR LOCK WHEN THE DOOR IS IN THE CLOSED POSITION, SHALL BE FULLY TEMPERED GLASS OR APPROVED BURGLAR RESISTANT MATERIAL, OR SHALL BE PROTECTED BY METAL SCREENS OR GRILLS HAVING A 2" MAX. OPENING. THIS SHALL NOT APPLY TO VIEW PORTS OR WINDOWS WHICH DO NOT EXCEED 2' IN THEIR GREATEST DIMENSION.  
 b. ALL PIN-TYPE HINGES WHICH ARE ACCESSIBLE FROM OUTSIDE THE SECURED AREA WHEN THE DOOR IS CLOSED SHALL HAVE NON-REMOVABLE HINGE PINS AND THEY SHALL HAVE 1/4" MIN. DIA. STEEL JAMB STUDS WITH 1/4" MIN. PROTECTION UNLESS THE HINGES ARE SHAPED TO PREVENT REMOVAL OF THE DOOR OR THE HINGE PINS ARE REMOVED.  
 c. SPECIFY DEADBOLTS WITH HARDENED INSERTS; DEADLOCKING LATCH KEY-OPERATED LOCKS ON INTERIOR; AND TYPE T THROW, AND EMBEDMENT OF DEADBOLTS FOR SINGLE SWING DOOR, ACTIVE LEAF OR PAIR OF DOORS, OR BOTTOM LEAF OF DOUBLE DOORS OR SPECIAL HARDWARE.  
 d. STRAIGHT DEADBOLTS SHALL HAVE A MIN. THROW OF 1" AND AN EMBEDMENT OF NOT LESS THAN 5/8".  
 e. CHINGER GUARDS SHALL BE INSTALLED ON ALL CYLINDER KEYS WHEREVER THE CYLINDER PROJECTS BEYOND THE FACE OF THE DOOR OR IS OTHERWISE ACCESSIBLE TO OBTAINING TOOLS.

**A1** SITE PLAN

**A5** GENERAL NOTES

• THESE DRAWINGS ARE INSTRUMENTS OF SERVICE AND ARE THE SOLE PROPERTY OF A2R ARCHITECTS INC. ANY USE WITHOUT WRITTEN CONSENT IS PROHIBITED.

1/8" = 1'-0"

CONSULTANTS

APPROVALS

PLANNING SUBMITTAL

PROJECT

**DIVERSITY  
BEER CO.**

6077 & 6081 CA  
PACIFIC ROAD  
ELMIRA, CA  
95687

ISSUE

DESCRIPTION	DATE	MARK
		1
		2
		3

PROJECT NO: 21118

DATE: 06/15/23

DRAWN BY: L.J.K.

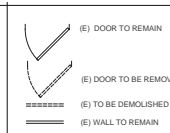
CHECKED BY: R.R.S.

SHEET TITLE

**DEMO FLOOR PLAN**

SHEET NO

**A200**

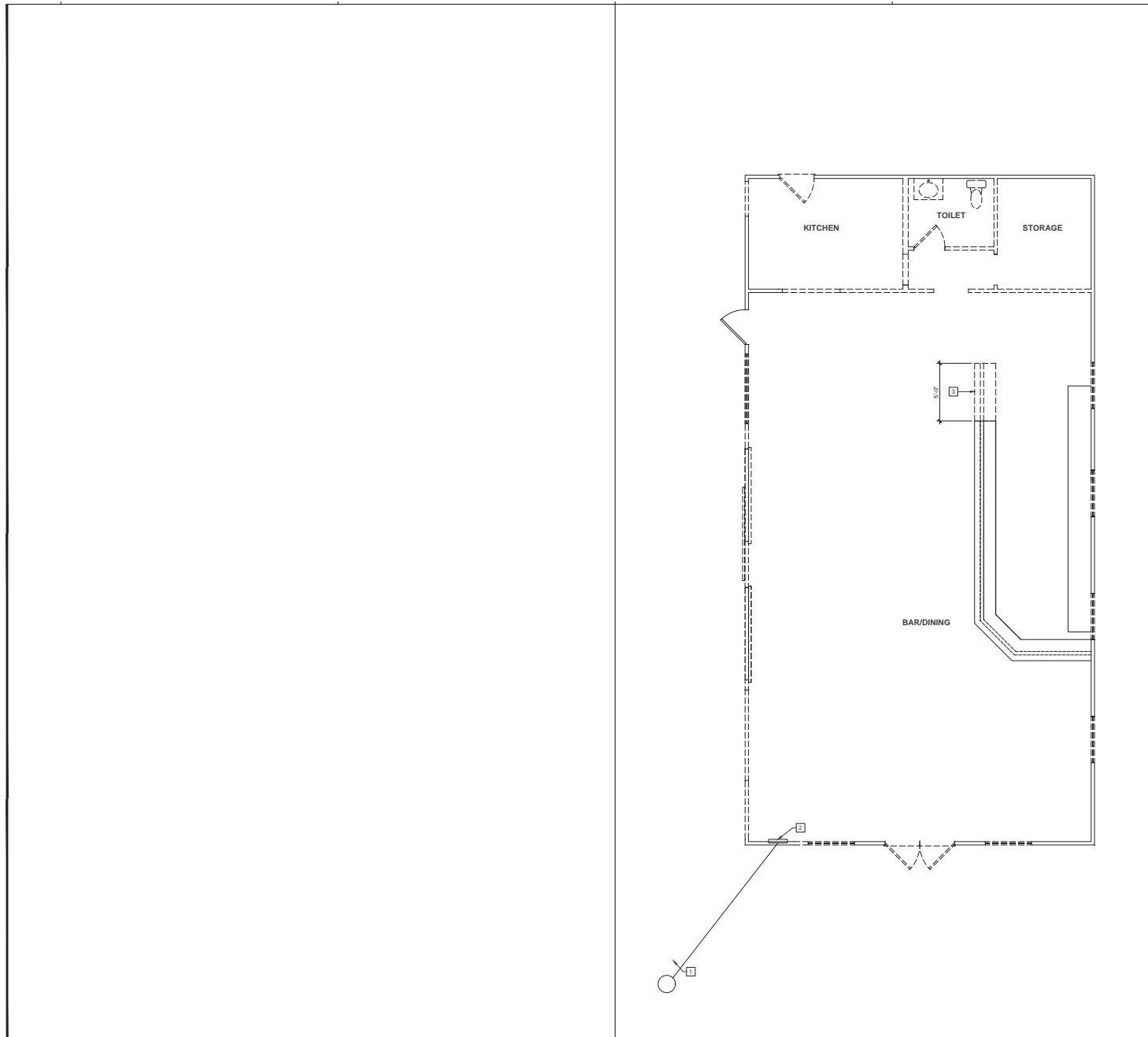


**D5 LEGEND**

- 1 (E) POWER POLE TO REMAIN
- 2 (E) SUB PANEL TO REMAIN
- 3 CUT (E) COUNTERTOP & LOWER TO 3/4" A.F.F. MAX.

**C5 DRAWING NOTES**

- A. DEMOLITION SHALL NOT BE STARTED IN ANY AREA UNTIL POWER, GAS, WATER, AND OTHER PERTINENT UTILITIES HAVE BEEN DISCONNECTED.
- B. THE DEMOLITION CONTRACTOR SHALL COORDINATE HIS WORK WITH THE GENERAL, ELECTRICAL, MECHANICAL, AND PLUMBING CONTRACTORS FOR THE PURPOSE OF DISCONNECTING POWER AND OTHER SERVICES WHICH MAY BE DISTURBED BY THE DEMOLITION.
- C. IT SHALL BE THE RESPONSIBILITY OF THE DEMOLITION CONTRACTOR TO VISIT THE SITE PRIOR TO SUBMITTING A BID FOR THE WORK. ANY EXISTING CONDITIONS OBSERVED WHICH WILL AFFECT THE DEMOLITION NOT OTHERWISE INDICATED IN THESE DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT.
- D. DEMOLITION PLANS ARE TO ASSIST THE CONTRACTOR IN THE GENERAL DETERMINATION OF THOSE ITEMS TO BE REMOVED AND RELOCATED. CONTRACTOR IS TO REVIEW ALL DRAWINGS AND SPECIFICATIONS TO DETERMINE THE COMPLETE SCOPE OF DEMOLITION.
- E. REFER TO THE STRUCTURAL, MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS FOR THE EXTENT OF DEMOLITION WORK IN THOSE AREAS. EXISTING ITEMS ARE SHOWN AS ACCURATELY AS POSSIBLE WITH THE INFORMATION AVAILABLE AND PROVIDED BY OWNER. ANY DISCREPANCIES OR DISCOVERY OF UNFORESEEN ITEMS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT BEFORE DEMOLITION PROCEEDS.
- F. THE DEMOLITION CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SHORING AND BRACING REQUIRED TO SUPPORT ADJACENT WALLS, CEILINGS, EQUIPMENT OR OTHER BUILDING ELEMENTS.
- G. ALL EXISTING SURFACES, WALLS, DOORS, WINDOWS, FRAMES, HARDWARE, ETC. NOT SHOWN TO BE REMOVED OR ALTERED SHALL REMAIN. REMAINING SURFACES AND ITEMS SHALL BE PROTECTED FROM DAMAGE DURING DEMOLITION AND RECONSTRUCTION.
- H. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ALL DAMAGE TO EXISTING ITEMS TO REMAIN AS PART OF THE RECONSTRUCTION OF THIS BUILDING.
- I. CAP ALL UTILITIES TO BE ABANDONED BEHIND THE FACE OF FINISH, I.E. AT WALLS, FLOORS, CEILINGS, FINISH GRADE, ETC. AND RECORD THE LOCATIONS, ON THE RECORD DRAWINGS.
- J. ALL ITEMS SCHEDULED TO BE REMOVED AND NOT RELOCATED ARE TO BE REMOVED FROM THE SITE AND DISPOSED OF IN A LAWFUL MANNER.
- K. REMOVE ALL SCREWS, PINS, HANGERS, ANCHORS, ETC. FROM THE EXISTING WALLS AND CEILINGS IN THE AREA OF WORK. PREPARE THE WALLS, FLOORS AND CEILINGS FOR THE WORK SCHEDULED FOR THOSE SPECIFIC AREAS.
- L. REMOVE ALL WIRING, CABLING, AND ABANDONED WIRING AND CABLING NOT SHOWN TO BE REMOVED ON THE MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS FROM THE EXISTING WALLS AND CEILINGS IN THE AREA OF WORK. PREPARE THE WALLS AND CEILINGS FOR THE WORK SCHEDULED FOR THOSE SPECIFIC AREAS.
- M. REMOVE ABOVE-CEILING UNUSED STRUCTURAL COMPONENTS, EQUIPMENTS, MECHANICAL, AND PLUMBING PIPES.



**A3 DEMO FLOOR PLAN**

1/4" = 1'-0"

**A5 DEMO NOTES**

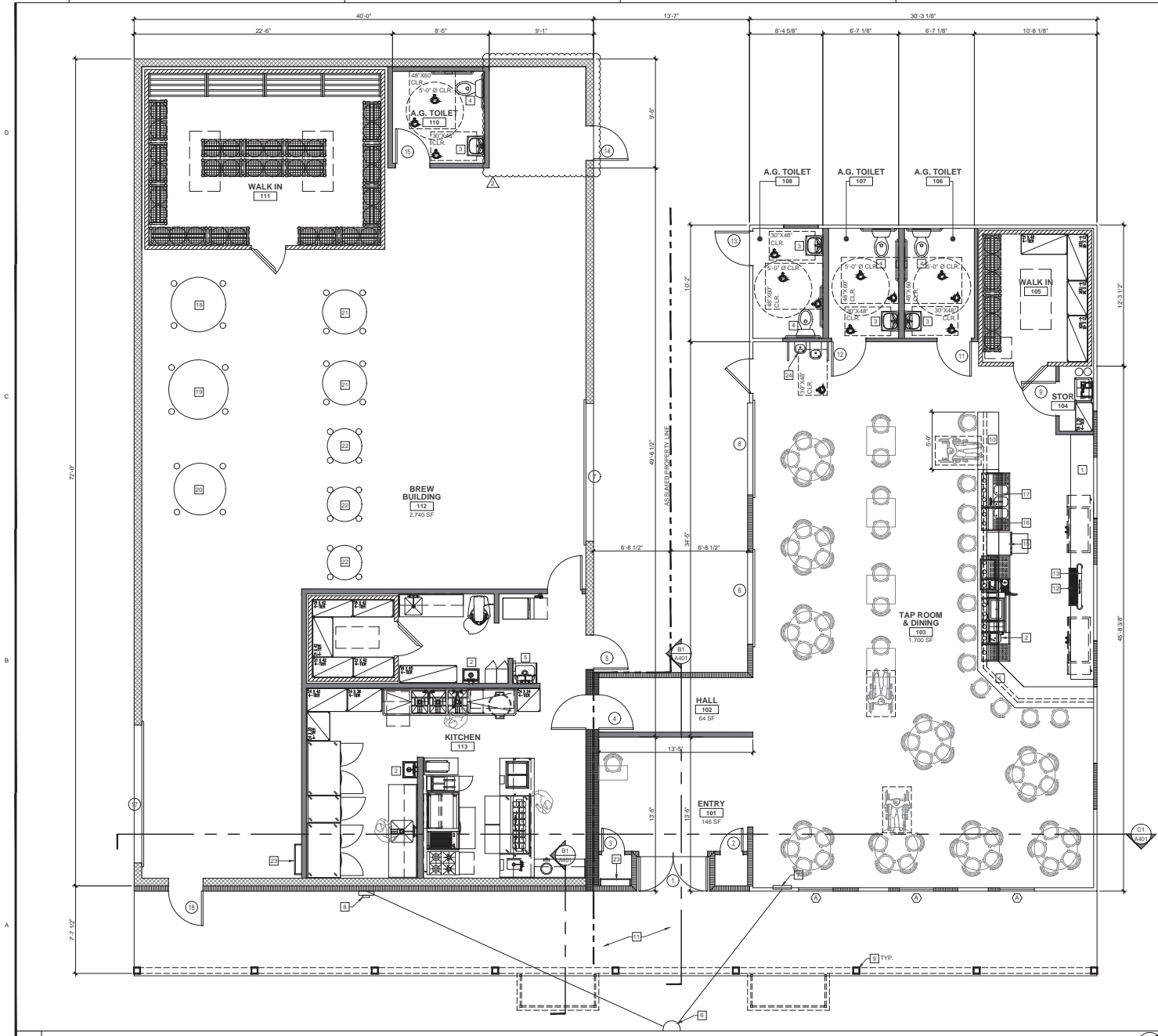
DESCRIPTION	DATE	MARK
PLANNING	10/19/23	1
PLANNING	12/21/23	2
		3

PROJECT NO: 21116

DATE: 06/15/23

DRAWN BY: L.J.K.

CHECKED BY: R.R.S.



- NEW DOOR
- (E) DOOR TO REMAIN
- (E) WALL TO REMAIN
- NEW METAL BUILDING WALL - BY OTHERS
- NEW WALK-IN COOLER PANELS - BY OTHERS
- NEW EXTERIOR WALL TO MATCH (E) - SEE -/-
- NEW INTERIOR WALL - SEE -/-
- NEW EXTERIOR FACADE - SEE -/-
- NEW 1-HR SEPARATION WALL - SEE -/-
- DOOR TAG - SEE -/A701
- WINDOW TAG - SEE -/A701

**C5 LEGEND**

- 1 (E) CASEWORK & COUNTERTOP
- 2 (N) HAND SINK
- 3 (N) LAVATORY
- 4 (N) ACCESSIBLE WATER CLOSET
- 5 (N) MOP SINK - SEE FOOD SERVICE DRAWINGS
- 6 (E) POWER POLE - S.C.D.
- 7 (E) SUB PANEL
- 8 (N) SERVICE METER
- 9 (N) COLUMN - S.S.D.
- 10 (N) COUNTER TOP @ 34" A.F.F.
- 11 (N) CONCRETE WALK - SEE -/-
- 12 (N) GLASS RINSER - SEE FOOD SERVICE DRAWINGS
- 13 (N) BEER TAPS
- 14 NOT USED
- 15 (N) DISHWASHER
- 16 (N) FLOOR SINK
- 17 (N) 3-COMPARTMENT SINK
- 18 (N) HOT LIQUID TANK
- 19 (N) MASH TUN TANK
- 20 (N) BOIL KETTLE
- 21 (N) 450 GAL. FERMENTATION TANK
- 22 (N) 300 GAL. FERMENTATION TANK
- 23 (N) ATTIC ACCESS LADDER
- 24 (N) ACCESSIBLE DRINKING FOUNTAIN

A1 NEW FLOOR PLAN

1/4" = 1'-0"

A5 DRAWING NOTES

• THESE DRAWINGS ARE INSTRUMENTS OF SERVICE AND ARE THE SOLE PROPERTY OF A2R ARCHITECTS INC. ANY USE WITHOUT WRITTEN CONSENT IS PROHIBITED.

ISSUE		
DESCRIPTION	DATE	MARK
		1
		2
		3

PROJECT NO: 21118  
DATE: 06/15/23

DRAWN BY: L.J.K.  
CHECKED BY: R.R.S.



- NEW DOOR
- (E) DOOR TO REMAIN
- (E) WALL TO REMAIN
- NEW METAL BUILDING WALL - BY OTHERS
- NEW WALK-IN COOLER PANELS - BY OTHERS
- NEW EXTERIOR WALL TO MATCH (E) - SEE -/-
- NEW INTERIOR WALL - SEE -/-
- NEW 1-HR SEPARATION WALL - SEE -/-
- DOOR TAG - SEE -/A701
- WINDOW TAG - SEE -/A701

**C5 LEGEND**

- (N) ATTIC ACCESS LADDER
- (N) SECURITY RAILING
- (N) AIR HANDLER
- (E) POWER POLE

CONSULTANTS

APPROVALS

PLANNING SUBMITTAL

PROJECT

**DIVERSITY  
BEER CO.**

6077 & 6081 CA  
PACIFIC ROAD  
ELMIRA, CA  
95687

ISSUE		
DESCRIPTION	DATE	MARK
		1
		2
		3

PROJECT NO: 21116  
DATE: 06/15/23

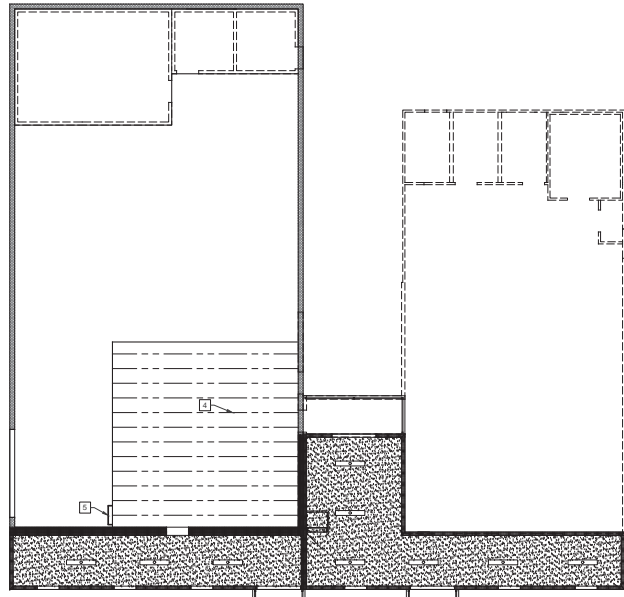
DRAWN BY: L.J.K.  
CHECKED BY: R.R.S.

SHEET TITLE

**REFLECTED  
CEILING PLANS**

SHEET NO

**A221**

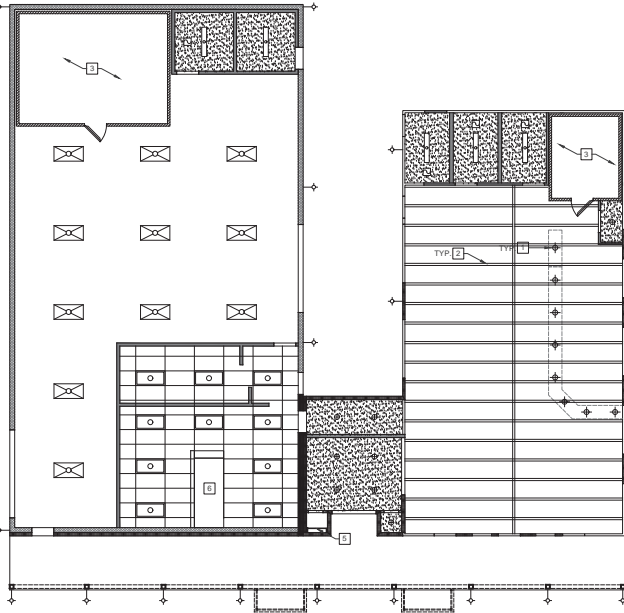


**C3 SECOND FLOOR REFLECTED CEILING PLAN**

1/8" = 1'-0"

**C5 LEGEND**

- 1 ALIGN PENDANT w/ BAR TOP
- 2 (E) EXPOSED FRAMING TO REMAIN
- 3 WALK-IN CEILING BY FOOD SERVICE CONSULTANT
- 4 2x6 CLG. JOISTS @ 24" O.C. w/ 1/2" PLYWOOD OVER
- 5 ATTIC ACCESS LADDER
- 6 HOOD - SEE FOOD SERVICE DRAWINGS



**A3 FIRST FLOOR REFLECTED CEILING PLAN**

1/8" = 1'-0"

**A5 DRAWING NOTES**



CONSULTANTS

APPROVALS

PLANNING SUBMITTAL

PROJECT

**DIVERSITY  
BEER CO.**

6077 & 6081 CA  
PACIFIC ROAD  
ELMIRA, CA  
95687

ISSUE		
DESCRIPTION	DATE	MARK
		1
		2
		3

PROJECT NO: 21118  
DATE: 06/15/23

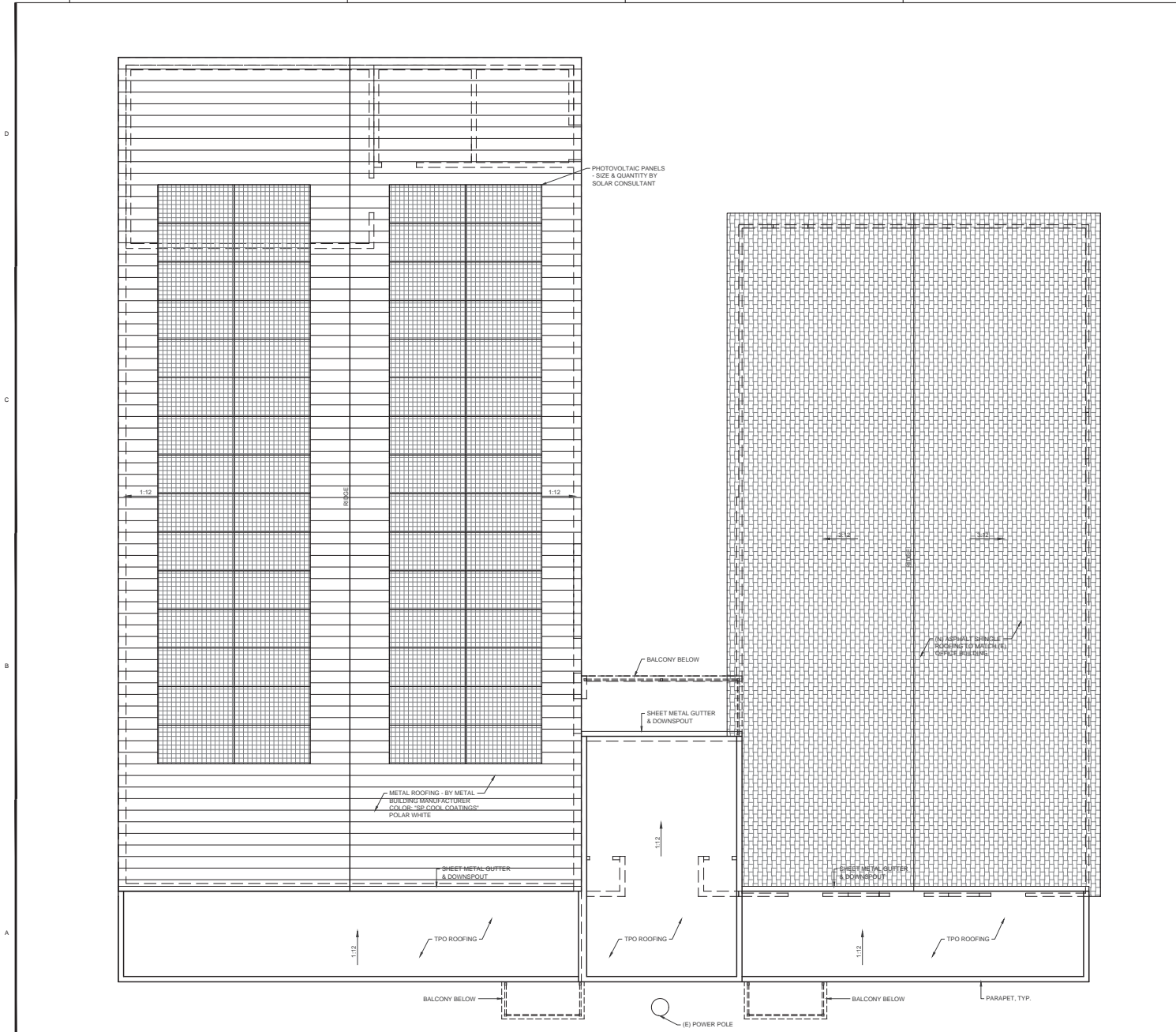
DRAWN BY: L.J.K.  
CHECKED BY: R.R.S.

SHEET TITLE

**ROOF PLAN**

SHEET NO

**A231**



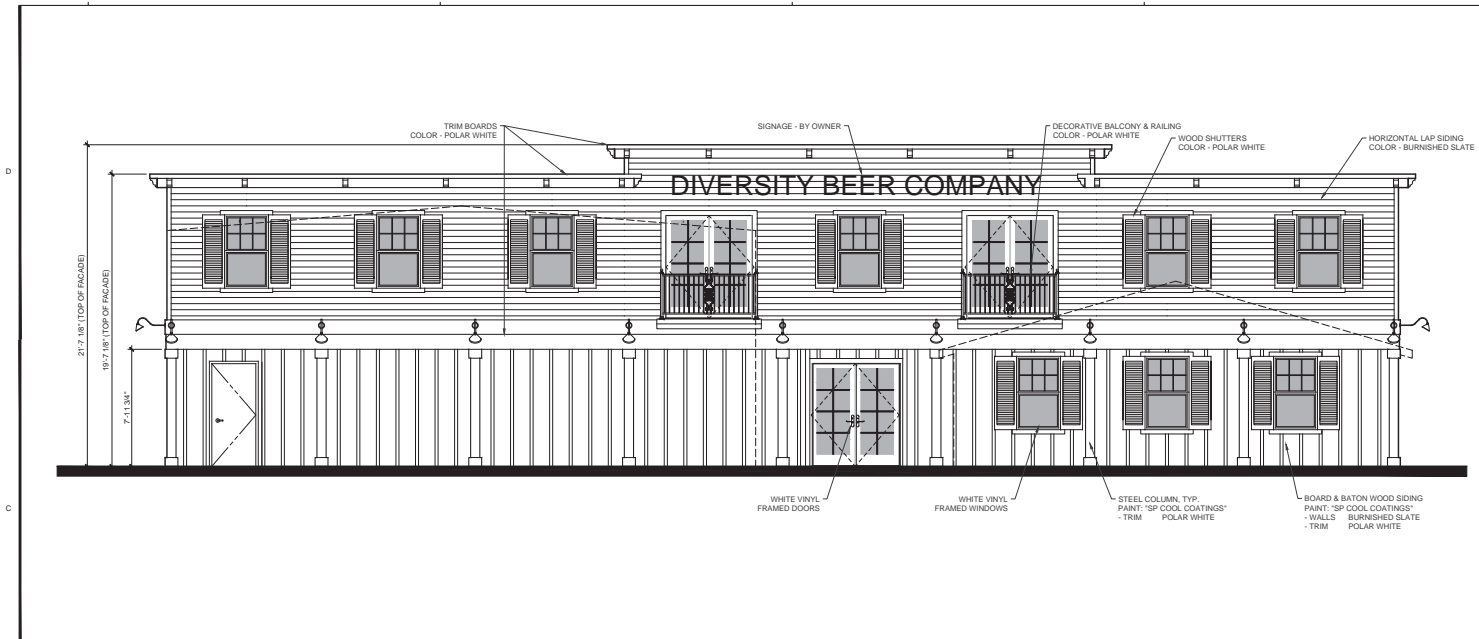
**C5 DRAWING NOTES**

**A1 NEW SECOND FLOOR PLAN**

1/4" = 1'-0"



**A5 -**



D5

CONSULTANTS

APPROVALS

PLANNING SUBMITTAL

PROJECT

**DIVERSITY BEER CO.**

6077 & 6081 CA  
PACIFIC ROAD  
ELMIRA, CA  
95687

DESCRIPTION	DATE	MARK	ISSUE
		1	
		2	
		3	

PROJECT NO: 21118  
DATE: 06/15/23  
DRAWN BY: L.J.K.  
CHECKED BY: R.R.S.

SHEET TITLE  
**ELEVATIONS**

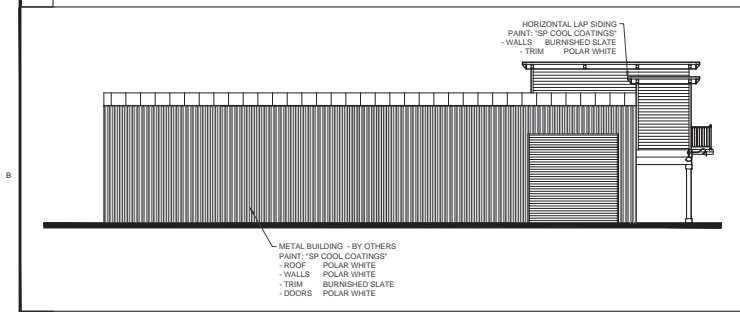
SHEET NO

**A301**

C1 FRONT ELEVATION - EAST

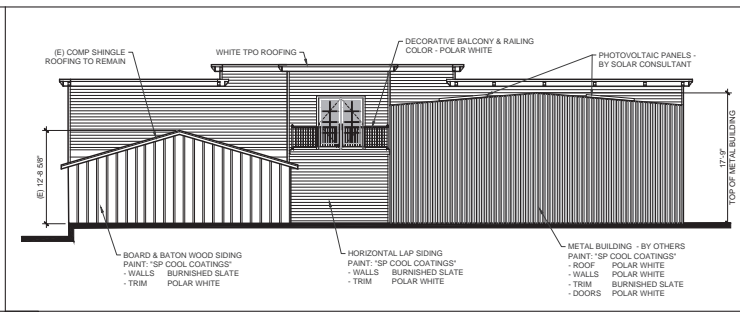
1/4" = 1'-0"

C5



B1 SIDE ELEVATION - SOUTH

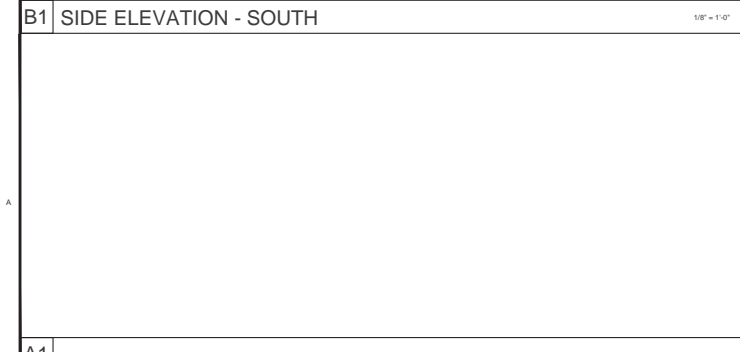
1/8" = 1'-0"



B3 REAR ELEVATION - WEST

1/8" = 1'-0"

B5



A3 SIDE ELEVATION - NORTH

1/8" = 1'-0"

A5 COLOR BOARD

**SP Cool Coatings**

This cool silicone-polyester paint system utilizes a two-coat system that offers superior quality and durability.



A1

• THESE DRAWINGS ARE INSTRUMENTS OF SERVICE AND ARE THE SOLE PROPERTY OF A2R ARCHITECTS INC. ANY USE WITHOUT WRITTEN CONSENT IS PROHIBITED.

DESCRIPTION	DATE	MARK	ISSUE
			1
			2
			3

PROJECT NO: 21118  
DATE: 06/15/23

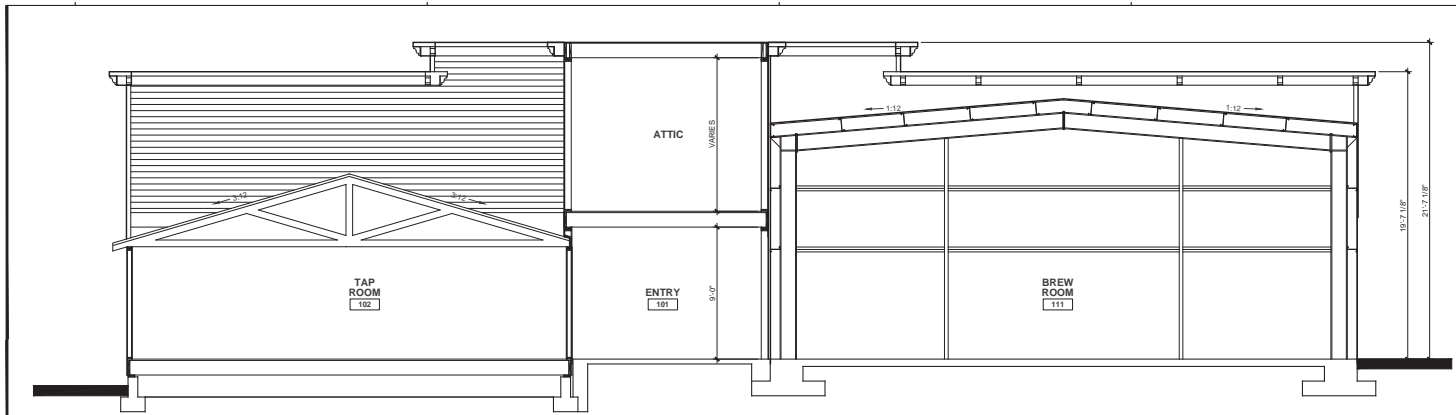
DRAWN BY: L.J.K.  
CHECKED BY: R.R.S.

SHEET TITLE

**SECTIONS**

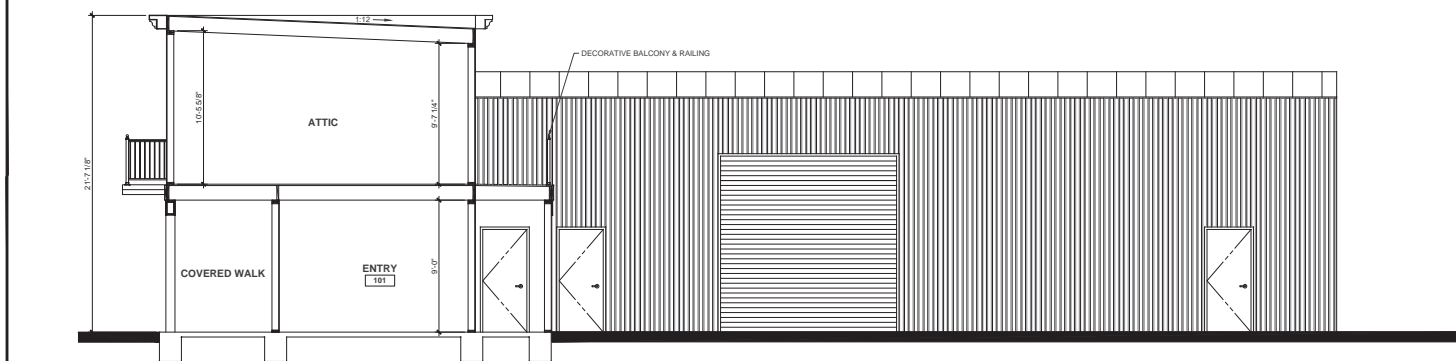
SHEET NO

**A401**



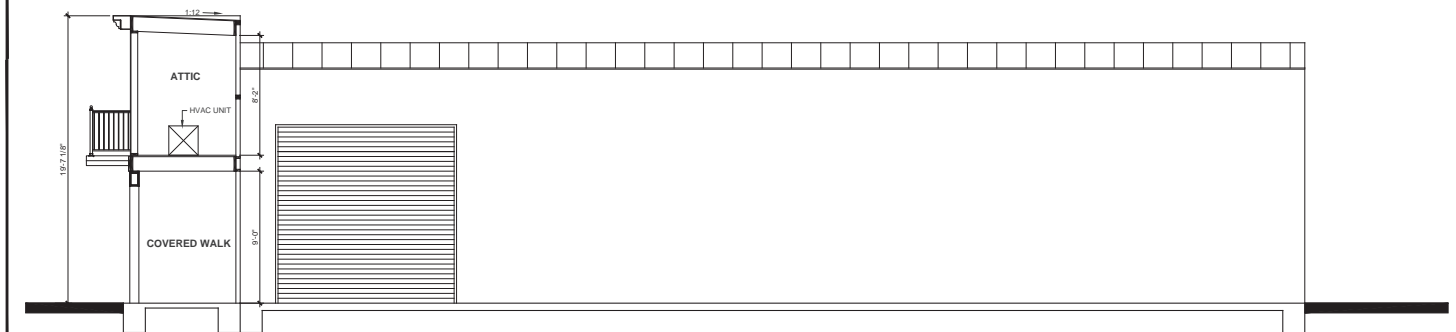
C1 SECTION 1

1/4" = 1'-0"



B1 SECTION 2

1/4" = 1'-0"



A1 SECTION 3

1/4" = 1'-0"

A5



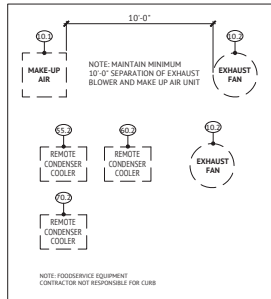
NOTE: CLIENT TO REVIEW WITH ARCHITECT FOR THE FINAL LOCATION OF ALL POS, PRINTERS, TELEVISIONS, TELEPHONES, AUDIO/VIDEO EQUIPMENT, SECURITY, LIGHTING SWITCHES, OFFICE EQUIPMENT, COMPUTER LINE RUNS, TIME CARDS AND TIME CLOCKS. THESE COMPONENTS ARE TO BE REFLECTED ON ELECTRICIAN'S PLANS GENERATED BY ELECTRICAL ENGINEER.

**LEGEND**

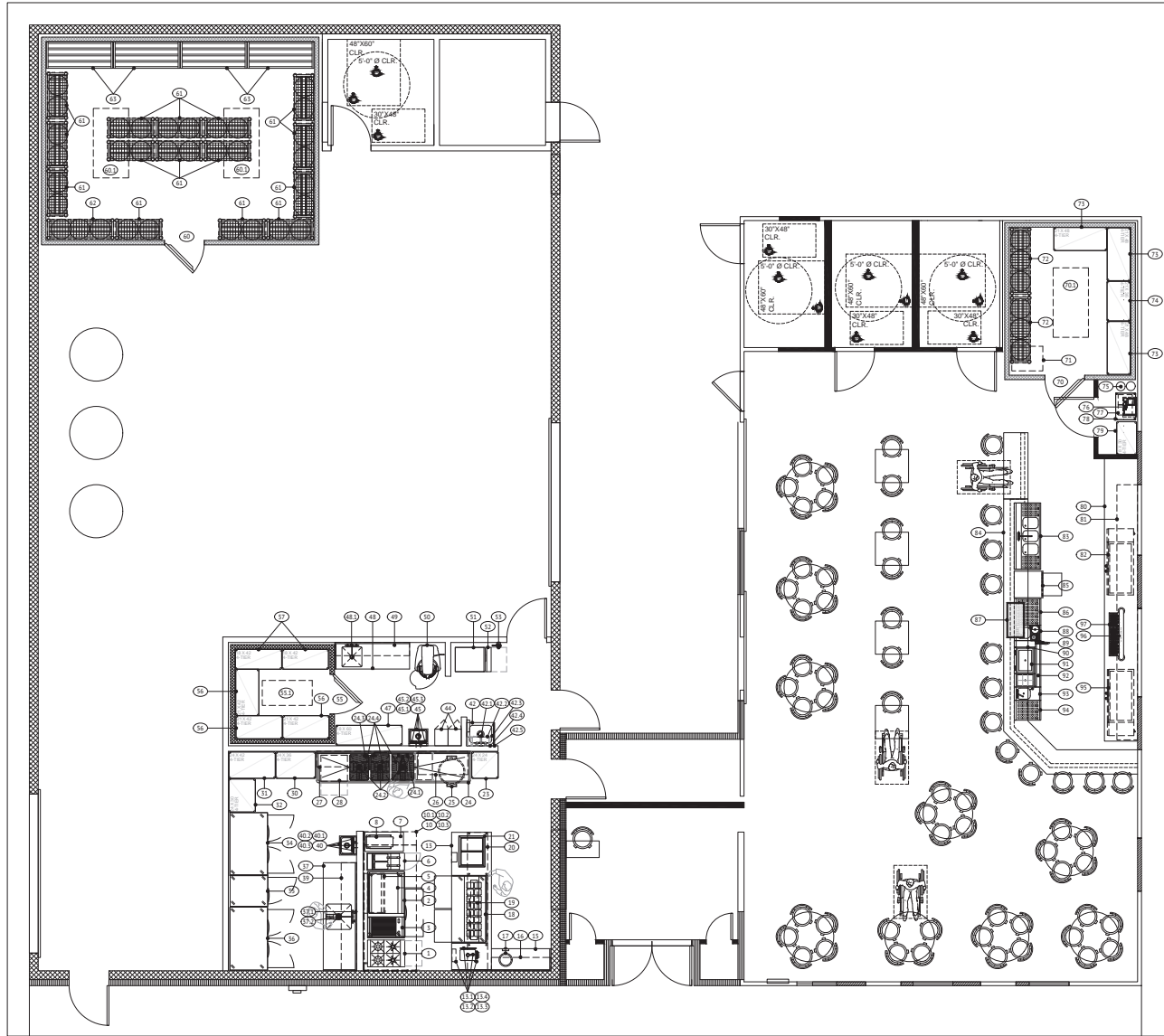
- FULL HEIGHT WALLS & PARTITIONS
- STUB WALLS & CURBS (VERIFY HEIGHT)
- ITEM NUMBER IDENTIFICATION SYMBOLS
- ELEVATION SYMBOLS
- PLUMBING MARK SYMBOL (SEE PLUMBING ROUGH-IN PLAN)
- ELECTRICAL MARK SYMBOL (SEE ELECTRICAL ROUGH-IN PLAN)
- REVISION NUMBER
- EQUIPMENT
- EQUIPMENT - ABOVE
- EQUIPMENT - BELOW

**ABBREVIATIONS**

- FSEC = FOOD SERVICE EQUIPMENT CONTRACTOR
- PC = PLUMBING CONTRACTOR
- EC = ELECTRICAL CONTRACTOR
- GC = GENERAL CONTRACTOR
- O = OWNER
- HVAC = HEATING/ VENTILATION CONTRACTOR
- NTS = NOT TO SCALE
- EXIST = EXISTING
- VFY = VERIFY
- V.I.F. = VERIFY IN FIELD



**REMOTE EQUIPMENT**  
SCALE: 1/4" = 1'-0"



**OVERALL FLOOR PLAN**  
SCALE: 1/4" = 1'-0"

NO.	REVISION	DATE

**DIVERSITY BEER**  
6077 & 6081 CALIFORNIA PACIFIC ROAD  
SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT FLOOR PLAN

DESIGNED BY:	BM
DRAWN BY:	DR
CHECKED BY:	JM
START DATE:	2023.05.30
ISSUE DATE:	2023.06.14
ISSUE SET:	M.E.P. SET
SCALE:	1/4" = 1'-0"
SHEET:	FS-1





**ELECTRICAL NOTES**

NOTE: REFER TO FSEC LAYOUT SCHEDULE TO CONFIRM EQUIPMENT SUPPLIED. THESE NOTES APPLY GENERALLY TO ALL PROJECTS INCLUDING INFORMATION ON ITEMS SUCH AS EXHAUST HOODS OR WALK-IN COOLERS THAT MAY NOT BE PRESENT ON THIS PROJECT.

- ALL ELECTRICAL CONNECTIONS SHOWN ON THE ELECTRICAL SHEET PERTAIN TO FOOD SERVICE EQUIPMENT BEING SUPPLIED BY THE FSEC. ALL WORK, FINAL CONNECTIONS AND INTERCONNECTIONS TO THE EQUIPMENT INCLUDING BUT NOT LIMITED TO, PANELS, SWITCHES, MAGNETIC STARTERS, THERMAL OVERLOAD PROTECTION, COORD AND PLUGS, CONDUIT, SEAL TIGHT FLEX CONDUIT AND WIRE SHALL BE SUPPLIED BY THE EC UNLESS OTHERWISE NOTED.
- ALL CONDUIT IS TO BE IN THE WALLS, CEILING, OR FLOOR. EXPOSED CONDUIT IS NOT ALLOWED.
- EC TO PROVIDE ELECTRICAL ACCESSORIES REQUIRED FROM POINT OF STUB OUT TO POINT OF FINAL CONNECTION, INCLUDING SPECIAL PURPOSE OUTLETS. ALL 17' HOOD COODS AND ELECTRICAL CONNECTIONS MUST BE PROTECTED FROM AMBIENT HEAT, STEAM, AND KITCHEN ABUSE WHICH MAY AFFECT THE SAFETY OF THE FOOD SERVICE STAFF.
- OWNER/VENDOR SUPPLIED EQUIPMENT MUST BE CONFIRMED WITH OWNER PRIOR TO STARTING WORK.
- LOCATIONS AND SPECIFICATIONS ARE SUBJECT TO CHANGE UNTIL FINAL SELECTION OF MANUFACTURERS AND MODELS ARE MADE. EC TO VERIFY WITH OWNER.
- MANUFACTURER SPECIFICATION SHEETS MUST BE REVIEWED AND CONFIRMED AS TO ACCURACY TO THE PLAN, TO CONFIRM W/ OWNER.
- LIGHTING PLAN, EMERGENCY LIGHTING AND EXIT PLAN, AND TITLE 24 ENERGY REQUIREMENTS TO BE SUPPLIED BY ARCHITECT AND INSTALLED BY EC.
- STAINLESS STEEL OUTLET COVER PLATES ARE TO BE UTILIZED IN THE FOOD SERVICE AREAS. IN OTHER AREAS, REFER TO ARCHITECT'S DESIGNER PLANS.
- EXHAUST SYSTEM AND MAKE UP AIR SYSTEM SHALL BE INTERLOCKED. VERIFY WITH LOCAL CODE.
- HOOD LIGHTING TO BE INTER WIRED BY EC. LAMPS BY EC.
- FIRE SYSTEM WILL NEED MICRO SWITCHES AT TANK LOCATION OR SHUNT SWITCHES AT BREAKER FOR ANY OCCS BELOW ANY HOOD. BY EC. VERIFY WITH FIRE SYSTEM INSTALLER AND LOCAL CODE.
- REFRIGERATION CONDENSER AND COMPRESSOR SHALL BE WIRED PER MANUFACTURER'S INSTRUCTIONS, INCLUDED ARE: INTER WIRE LIGHTS AND SWITCHES CLAMP BY EC, DOOR HEATERS, TIME CLOCKS, DRAIN LINE HEATERS, SOLENOID VALVES, CORROST RELAYS, AND ANY ADDITIONAL MATERIALS TO COMPLETE AN OPERABLE SYSTEM. DISCONNECT SWITCHES FOR EACH COMPRESSOR ARE REQUIRED.
- ICE MACHINE TO BE WIRED TO REMOTE LOCATION, IF APPLICABLE. SEE PLAN.
- HOT WATER SYSTEM MAY HAVE ELECTRICAL REQUIREMENTS, CONFIRM WITH PLUMBING CONTRACTOR.
- DIMENSIONS SHOWN AS ±6 DENOTES 1/2" OFF FINISHED FLOOR. DIMENSIONS ON PLAN ARE FROM FINISHED WALL TO POINT OF CONNECTION, OR FROM POINT OF CONNECTION TO POINT OF CONNECTION. STUB AT FLOOR DENOTES UTILITY TO TERMINATE AT 4' HEIGHT UNLESS OTHERWISE NOTED.
- NEW SERVICE LOAD SHALL BE ANALYZED BY ELECTRICIAN/ENGINEER AND REVIEWED WITH LOCAL UTILITY COMPANY FOR ANY FUTURE OR IMMEDIATE NEEDS. EC SHALL ORDER AND EXPORTE ANY UPGRADED EQUIPMENT NEEDED AND KEEP FSEC INFORMED ON INSTALLATION TIMING.
- SYSTEM DRAWINGS OR DIAGRAMS, IF REQUIRED, WILL BE PROVIDED BY EC, IF NONE EXIST AT TIME OF BID CONFIRM IN WRITING.
- CHECK ARCHITECT'S PLAN FOR AUXILIARY EQUIPMENT AND SYSTEMS: P.O.S., SOUND SYSTEMS, TELEVISION, LIVE MUSIC SYSTEM AND LIGHTING, REARSTAYS FOR MOOD LIGHTING, VACUUM OUTLETS IN DINING ROOM, ETC. KITCHEN DESIGNER HAS MADE EVERY EFFORT TO SHOW THE SYSTEMS APPLICABLE TO FOOD SERVICE. THE OWNER MAY OPT TO ADD UTILITY OUTLETS AS NEEDED.

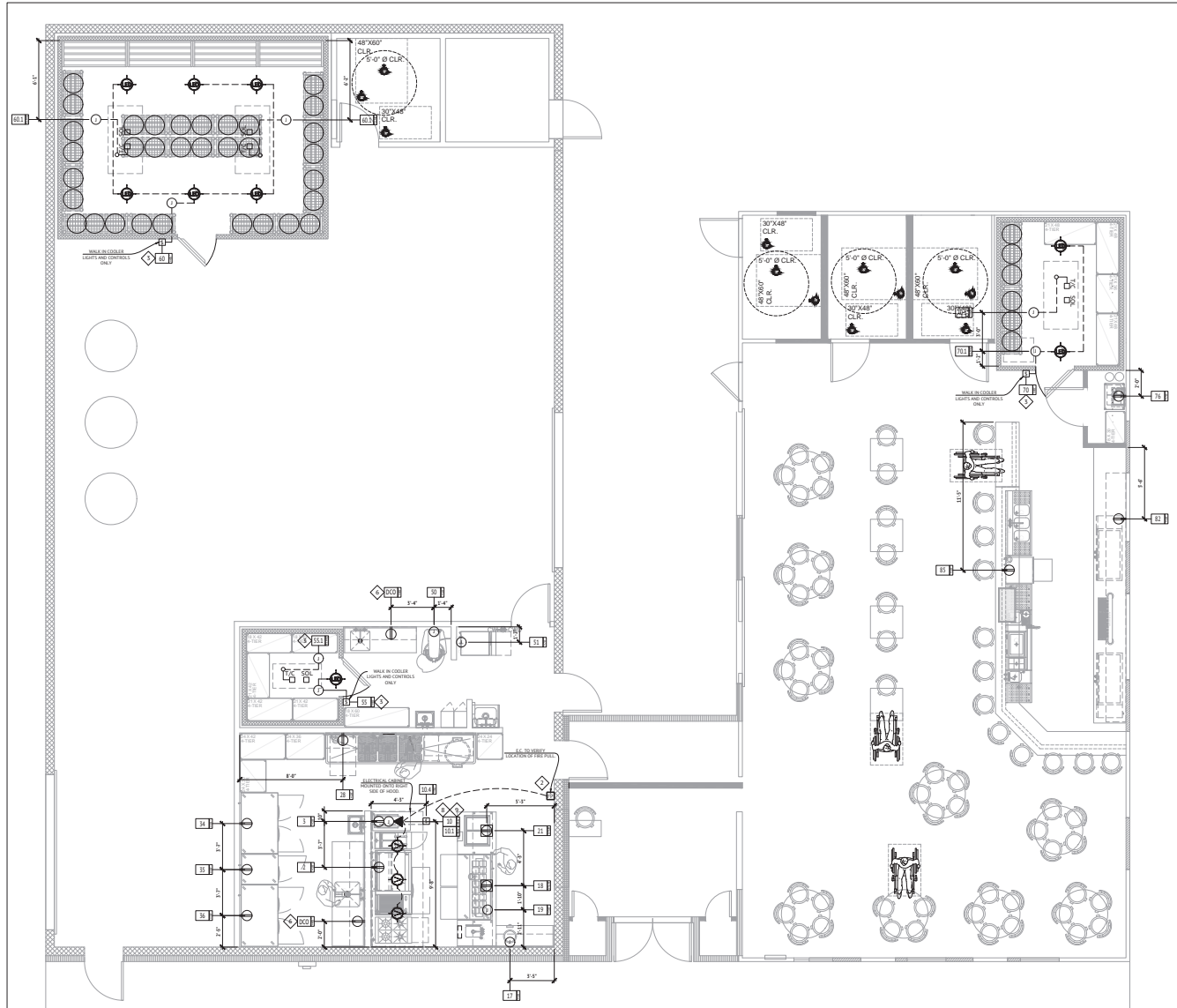
NOTE: CLIENT TO REVIEW WITH ARCHITECT FOR THE FINAL LOCATION OF ALL POS, PRINTERS, TELEVISIONS, TELEPHONES, AUDIO/VIDEO EQUIPMENT, SECURITY, LIGHTING SWITCHES, OFFICE EQUIPMENT, COMPUTER LINE RUNS, TIME CARDS AND TIME CLOCKS. THESE COMPONENTS ARE TO BE REFLECTED ON ELECTRICIAN'S PLANS GENERATED BY ELECTRICAL ENGINEER.

NOTE: DIMENSIONS ON UTILITY PAGES ARE PROVIDED FROM FINISHED WALLS AS ALL CONSTRUCTION IS COMPLETE. TRADES TO SITE VERIFY EXISTING UTILITIES & REUSE EXISTING CONNECTIONS WHEREVER POSSIBLE.

ELECTRICAL LEGEND			
	SIMPLEX OUTLET		DUPLEX CONVENIENCE OUTLET
	DUPLEX OUTLET		QUAD/DATA CONVENIENCE OUTLET
	QUAD OUTLET		STUB OUTLET (SIMPLEX) FROM FLOOR
	JUNCTION BOX (ON WALL)		STUB OUTLET (DUPLEX) FROM FLOOR
	JUNCTION BOX (CEILING MOUNTED)		STUB OUTLET (QUAD) FROM FLOOR
	JUNCTION BOX (MOTOR)		JUNCTION BOX STUB FROM FLOOR & BRANCH TO OUTLETS (B.T.O.)
	TELEPHONE/DATA CABLE		STUB OUTLET (SPECIAL CONDITIONS) FROM FLOOR
	LED LIGHT FIXTURE		STUB OUTLET (DATA) FROM FLOOR
	VAPOR PROOF LIGHT FIXTURE		INCANDESCENT LIGHT FIXTURE
	CLG MTD DROP DOWN OUTLET		ROTATE OUTLET 90°
	WATERPROOF		CONNECTION POINT (ON FIXTURE) WIRING BY E.C.
	FIRE PULL STATION		SOLENOID & TEMP. CONTROLS
	FIRE SYSTEM MICROSWITCH		SWITCH
	FAN		TIME CLOCK
	HOOD - ENERGY MANAGEMENT SYSTEM CONTROL PANEL		MICROSWITCH SHUT OFF

- ELECTRICAL PROJECT NOTES**
- TRADES TO CONFIRM UTILITY REQUIREMENTS FOR ALL OWNER/VENDOR EXISTING EQUIPMENT PRIOR TO RELOCATE.
  - CODE REQUIRES THAT WHEN THE FIRE SUPPRESSION SYSTEM IS ACTIVATED ALL EQUIPMENT BELOW HOOD SHUT OFF, INCLUDING ALL GAS AND ELECTRIC APPLIANCES AND THE MAKE UP AIR SYSTEM. THE EXHAUST FAN MUST CONTINUE RUNNING. GAS VALVE 2" OR SMALLER PROVIDED WITH THE FIRE SUPPRESSION SYSTEM. E.C. TO WIRE OUTLETS TO MAKE SWITCHES, E.C. SUPPRESSION SYSTEM HAS CONTROLS TO SHUT DOWN EQUIPMENT.
  - E.C. TO INSURE ALL PENETRATIONS OF WALLS IN ROOMS ARE SEALED. HOOD PENETRATIONS TO BE APPROVED BY BUILDING OWNER FOR WARRANTY ISSUES.
  - E.C. TO WIRE FREEZER EVAPORATOR FAN DRAIN LINE, DOOR HEATER & RUN CONTROL WIRE FOR ELECTRIC CONTROL TIME P.F. TO MAKE UP FREEZER COMPARTMENT EVAPORATOR FAN DRAIN WITH HEAT TAPE.
  - DIMENSIONS FOR ABOVE CEILING RELOCATING FOR ELECTRICAL & PLUMBING ARE TAKEN FROM CENTER OF ROOM BEHAVIOR, SOCIAL SYSTEMS CEILING AND NOT FROM INSIDE OF HOODS. HOODS ARE TO BE INSTALLED TO THE CENTERLINE OF EXTERIOR WALLS IF CONSTRUCTION ON WALLS IS NOT EXPECTED TO BE COMPLETED BY THE TIME OF HOOD INSTALLATION. TRADES ARE RESPONSIBLE FOR NOTIFYING FSEC OF DISCREPANCIES IN DIMENSIONS AS SOON AS THEY ARE DISCOVERED.
  - ALL CONVENIENCE OUTLETS, DUPLEX (D.O.) AND QUAD/DATA (Q.O.) ARE SHOWN AS AN OPTION FOR THE ASSESSMENT OF ADDITIONAL NECESSARY UTILITIES TO OWNER'S CURRENT OR FUTURE USE. E.C. TO VERIFY LOCATIONS AND VOLTAGES WITH OWNER BEFORE INCLUDING IN THE FINAL PLANS. UTILITIES TO BE SHOWN FOR FSEC SPECIFIED AREAS ONLY. E.C. IS RESPONSIBLE TO ENSURE THAT ALL OUTLET TYPES ARE CONFORMING TO THE CURRENT CODE WITH CURRENT CODE REQUIREMENTS. ALL D.O.'S ARE ASSUMED TO BE 20 VOLTS UNLESS ANY OTHERS ARE NOTED OTHERWISE.
  - ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL INTERCONNECTION WIRING BETWEEN WALL MOUNTED FREEZER CONDENSER FAN AND REMOTE CONDENSER FOR WALL IN FREEZER. POWER FOR EVAPORATOR FAN IS PROVIDED FROM THE REMOTE FREEZER CONDENSER.
  - WALL SWITCH FOR EXHAUST HOOD FAN AND MAKE UP AIR FAN.
  - EHS - HOOD ENERGY MANAGEMENT SYSTEM CONTROL PANEL.
  - EXISTING EQUIPMENT TO REMAIN. E.C. TO VERIFY UTILITIES HAVE PROPER CONNECTIONS, ARE NOT DAMAGED, AND ARE IN GOOD WORKING ORDER. E.C. TO REMOVE AND REPLACE AS NEEDED.

**REMOTE EQUIPMENT**  
SCALE: 1/4" = 1'-0"



**ELECTRICAL ROUGH-IN PLAN**  
SCALE: 1/4" = 1'-0"



NO.	REVISION	DATE

**DIVERSITY BEER**  
6077 & 6081 CALIFORNIA PACIFIC ROAD  
SOLANO COUNTY, CA 95625

**FOOD SERVICE EQUIPMENT**  
**ELECTRICAL ROUGH-IN PLAN**

DESIGNED BY: **BM**  
DRAWN BY: **DR**  
CHECKED BY: **JM**  
START DATE: **2023.05.30**  
ISSUE DATE: **2023.06.14**  
ISSUE SET: **M.E.P. SET**  
SCALE: **1/4" = 1'-0"**  
SHEET:

**FS-2**



NO.	REVISION	DATE

**DIVERSITY BEER**  
6077 & 6081 CALIFORNIA PACIFIC ROAD  
SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
PLUMBING  
ROUGH-IN PLAN

DESIGNED BY:	BM
DRAWN BY:	DR
CHECKED BY:	JM
START DATE:	2023.05.30
ISSUE DATE:	2023.06.14
ISSUE SET:	M.E.P. SET
SCALE:	1/4" = 1'-0"
SHEET:	FS-3

**PLUMBING NOTES**

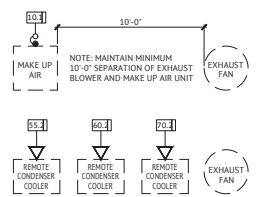
NOTE: REFER TO FSEC LAYOUT SCHEDULE FOR SPECIFIC EQUIPMENT TO BE SUPPLIED ON THIS PROJECT. THESE NOTES APPLY GENERALLY TO ALL PROJECTS AND INCLUDE INFORMATION SUCH AS EXHAUST SYSTEMS AND WALK-IN COOLERS, WHICH MAY NOT BE SUPPLIED ON THIS PROJECT.

- ALL ROUGH-IN CONNECTIONS SHOWN ON THE PLUMBING SHEET PERTAIN ONLY TO THE EQUIPMENT BEING SUPPLIED BY THE FSEC. MISC. FACETS, SHUT OFF VALVES, MOVING VALVES, PRESSURE REGULATORS, GREASE TRAPS, WATER VALVES, PRESSURE REDUCING VALVES, FILL PRESSURES AND INDOOR/CONNECT WASTE AND VENT LINES ARE INCLUDED IN THE SCORE OF WORK UNLESS OTHERWISE NOTED ON PLANS OR PURCHASING CONTRACT.
- OWNER/VENDOR SUPPLIED EQUIPMENT MUST BE CONFIRMED WITH OWNER PRIOR TO STARTING WORK.
- PLUMBING CONTRACTOR (PC) SHALL BE RESPONSIBLE FOR ALL ROUGH-IN, INTERCONNECTIONS AND FLOOR CONNECTIONS TO THE FOOD SERVICE EQUIPMENT AND OTHER SYSTEMS AS NOTED ON THE ARCHING PLANS.
- SHUT OFF VALVES SHALL BE ACCESSIBLE.
- BACK FLOW PREVENTION DEVICE SHALL BE SUPPLIED AT ALL FACETS WHERE A THREADED SPACIO IS PROVIDED.
- MANUFACTURER'S SHEETS SHALL BE REVIEWED AND VERIFIED TO THE PLAN. ANY DISCREPANCIES SHALL BE BROUGHT TO DESIGNER'S ATTENTION PRIOR TO BEGINNING WORK.
- SODA SYSTEM CONDUNIT CHARGE, IF NEEDED, SHALL INCORPORATE LONG DIAMETER SWEEPS AT 90° JOINTS AND CONSIST OF MATERIALS MEETING CODE COMPLIANCE FOR METHOD AND LOCATION OF INSTALLATION.
- HOT WATER PIPING SHALL BE INSULATED.
- DRAIN LINES FROM ICE BINS, ICE SINKS, REMOTE REFRIGERATORS, FREEZERS, AND WALK-IN REFRIGERATORS SHALL BE INSULATED AND RISE TO NEAREST FLOOR SINK. DRAIN LINES AT RISK OF FREEZING ARE TO BE WRAPPED WITH HEAT TAPE BY E.C.
- SOFTENED WATER SHALL BE SUPPLIED TO DISH WASHERS, GLASS WASHERS, STEAMERS AND ICE MACHINES. SOFTEN TO A MIN. OF 17.51 PPM (0.3 GRAINS PER GALLON) VERIFY WITH ARCHITECT/OWNER.
- GREASE TRAP/INTERCEPTOR WILL BE SIZED BY MECH. ENGINEER, LOCATED BY ARCHITECT, AND SUPPLIED BY PC.
- WATER HEATER WILL BE SIZED BY MECH. ENGINEER, LOCATED BY ARCHITECT AND PROVIDED BY PC. THE CAPACITY, BTU RATING AND SIZE OF WATER TEMPERATURE WILL BE PROVIDED TO THE HEALTH PLAN CHECKER.
- PLUMBING CONTRACTOR SHALL VERIFY INDIRECT DRAIN CONNECTION FOR FLOOR-OUT VALVE ON A WALK WATER FILTER.
- EXHAUST SYSTEM MAKEUP AIR UNIT WILL BE PROVIDED WITH WATER AND DRAIN LINE (IF ON ROOF DRAIN LINE GOES TO MAIN WATER LINE, UNLESS NOTED OTHERWISE).
- PENETRATIONS AND PIPES SHALL BE FITTED WITH ESCUTCHEON COVERS, RINGS, ETC. ALL GAPS, HOLES AND CRACKS WILL BE SEALED AND CALLED PROPERLY PER HEALTH CODE REQUIREMENTS.
- MOBILE EQUIPMENT WILL BE PROVIDED WITH QUICK DISCONNECT HOSES (AGA APPROVED) BY FSEC AND INSTALLED BY PC.
- GAS SHUT OFF VALVE WILL BE PROVIDED BY FIRE SUPPRESSION SYSTEM INSTALLER, LOCATION TO BE VERIFIED FOR EASE OF RESETTING, INSTALLED BY PC.
- AS GAS LINES MUST BE BLED OR AIR AND PILOT LIGHTS LIGHTED PRIOR TO FIRE SUPPRESSION TEST AND AFTER.
- SYSTEM DRAWINGS OR DIAGRAMS, IF REQUIRED, WILL BE PROVIDED BY PC. IF NONE EXIST AT THE BID, CONFIRM IN WRITING WITH FSEC.
- WHEN A LOW TEMPERATURE DISH MACHINE WITHOUT A BOOSTER HEATER IS SPECIFIED, A DEDICATED HOT WATER LINE TO DISH MACHINE IS REQUIRED. ADDITIONALLY, ALL HAND SINKS MUST HAVE A MIXING VALVE. MIXING VALVE TO BE SUPPLIED BY THE PC.
- POTABLE WATER SUPPLY TO CARBONATORS SHALL BE PROTECTED BY EITHER AN AIRGAP OR A VENTED BACKFLOW PREVENTER FOR CARBONATED BEVERAGE DISPENSERS INSTALLED WITHIN THE CARBONATED BEVERAGE DISPENSER.
- HAND SINKS TO HAVE TEMPERED WATER AT 100°.
- DISHWASHING MACHINES THAT USE WATER SUPPLY PRESSURE FOR THE FINAL RINSE SHALL BE SUPPLIED BY A HOT WATER LINE WITH ADEQUATE FLOW PRESSURE (5 TO 25 PSI) AND A PERMANENT PRESSURE GAUGE INSTALLED IMMEDIATELY ADJACENT TO THE SUPPLY SIDE OF THE FINAL RINSE SOLINOID VALVE. IN MOST CASES A PRESSURE REGULATOR IS NEEDED. REGULATORS & WATER HAMMER ARRESTORS SUPPLIED BY F.C., UNLESS NOTED OTHERWISE.
- SODA COMPRESSORS AND CARBONATORS ARE TO BE SUPPORTED OFF THE FLOOR ON A CLEANABLE LEG.
- ALL SELF SERVICE BEVERAGE DISPENSERS MUST HAVE PUSH BUTTON OR EXTENDED LEVER DISPENSING SYSTEM.
- IF A FLOOR SINK IS ELEVATED (NOT FLUSH W/ FLOOR) IT MUST HAVE AN APPROVED INTEGRAL, CONTINUOUS COVERED BASE WITH AT LEAST 1" RADIUS CORNER AT THE FLOOR/FLOOR SINK ANCHURE AND THE FLOOR SURFACE SHALL EXTEND UP THE SIDES OF THE FLOOR SINK UP TO 4" (DEPENDENT ON HOW HIGH THE FLOOR SINK IS ELEVATED).
- CONDENSATE DRAIN LINES FROM COOLER/FREEZER BOXES TO HAVE A TRAP IN DRAIN LINE BEFORE AIR GAP.
- WHEN HOT SINKS, FIRE RINSE SINKS OR DISH WASHERS ARE REQUIRED TO HAVE A DIRECT WASTE CONNECTION BY LOCAL BUILDING DEPARTMENT, P.C. TO ENSURE THAT A FLOOR SINK, THROUGH OR DRAIN IS LOCATED DOWN STREAM.

**PLUMBING PROJECT NOTES**

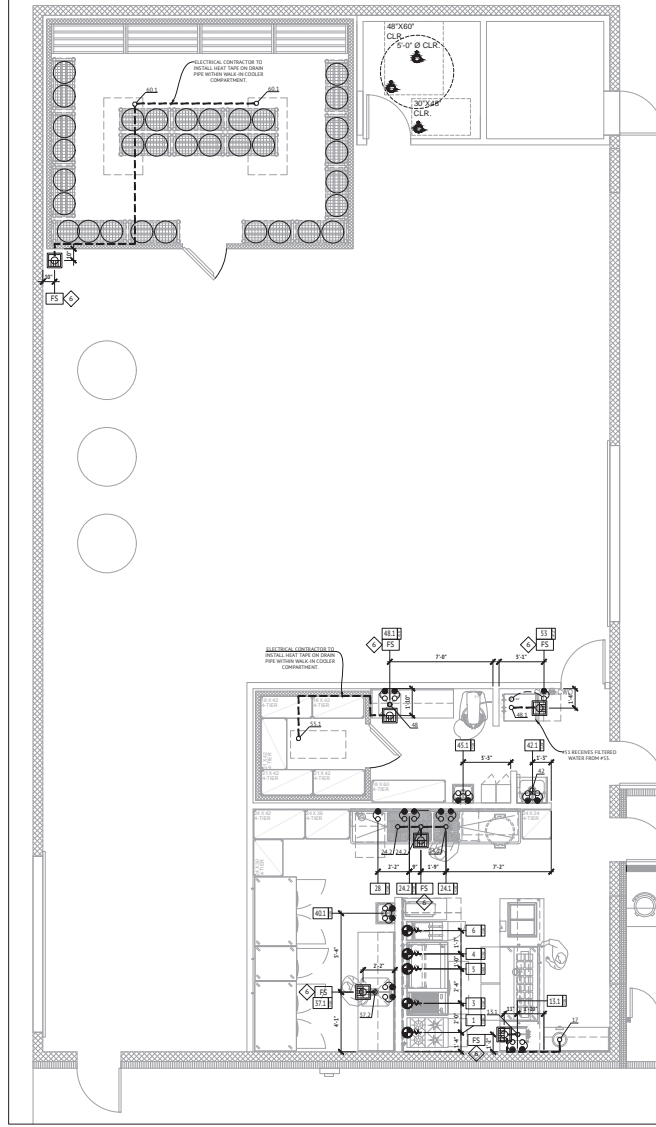
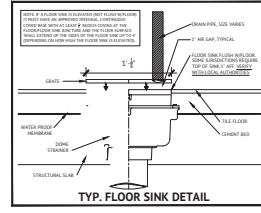
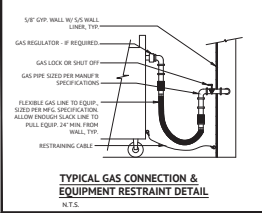
- TRADES TO CONFIRM UTILITY REQUIREMENTS FOR ALL OWNED/OWNED/EXISTING EQUIPMENT PRIOR TO ROUGH-IN.
- CODE REQUIRES THAT WHEN THE FIRE SUPPRESSION SYSTEM IS ACTIVATED, ALL EQUIPMENT BELOW FLOOR MUST SHUT OFF. INCLUDING GAS AND ELECTRIC EQUIPMENT. THE SHUT OFF APPLIANCE AND THE SHUT OFF SYSTEM. THE SHUT OFF APPLIANCE AND THE SHUT OFF SYSTEM. GAS TO BE SHUT OFF SHALL BE PROVIDED WITH THE FIRE CONTROL SYSTEM. GAS TO BE SHUT OFF SHALL BE PROVIDED WITH THE FIRE CONTROL SYSTEM. GAS TO BE SHUT OFF SHALL BE PROVIDED WITH THE FIRE CONTROL SYSTEM. GAS TO BE SHUT OFF SHALL BE PROVIDED WITH THE FIRE CONTROL SYSTEM.
- G.C. TO INSURE ALL PENETRATIONS OF WALK-IN BOSS ARE SEALED. ROOF PENETRATIONS TO BE APPROVED BY BUILDING OWNER FOR WARRANTY.
- E.C. TO WIRE FREEZER/EVAPORATOR FAN DRAIN LINE. DOOR HEATER. ROOM CONTROL WIRES FOR ELECTRIC. DEFROST TIMER. P.C. TO WRAP FREEZER COMPARTMENT EVAPORATOR FAN DRAIN WITH HEAT TAPE.
- DIMENSIONS FOR ABOVE GROUND ROUGH-INS FOR ELECTRICAL & PLUMBING ARE TAKEN FROM CENTER OF FINISH FLOOR UNLESS OTHERWISE CALLED OUT OR FROM INSIDE OF FINISH WALL/LAND. UNDERGROUND DIMENSIONS MAY BE TAKEN FROM CENTER OF FINISH WALL UNLESS OTHERWISE CALLED OUT. DIMENSIONS TO NOT EXPECTED TO BE COMPLETED AT THE TIME OF FLOOR SINK ROUGH-IN. TRADES ARE RESPONSIBLE FOR RETRYING PILES OF OVERPENETRATED DIMENSIONS AS SOON AS THEY ARE DISCOVERED.
- INDICATES LOCATIONS FOR FLOOR SINKS. INDICATES EXISTING FLOOR SINKS TO REMOVE AND BE RELOCATED. AND WHERE FLOOR SINKS ARE PROVIDED AND WILL BE THE F.C. PER LOCAL CODE REQUIREMENTS. P.C. TO VERIFY WHETHER FLOOR SINKS ARE TO BE INSTALLED FLUSH, RAISED 2" OR RAISED 4".
- POTABLE WATER SUPPLY TO CARBONATORS TO BE PROTECTED BY EITHER AN AIRGAP OR VENTED BACKFLOW PREVENTER FOR CARBONATED BEVERAGE DISPENSERS. CARBONATORS & CARBONATORS ARE TO BE SUPPORTED OFF THE FLOOR ON CLEANABLE LEGS. ALL SELF SERVICE BEVERAGE DISPENSERS MUST HAVE PUSH BUTTON OR EXTENDED LEVER DISPENSING SYSTEMS.
- PLUMBING CONTRACTOR TO VERIFY INDIRECT DRAIN CONNECTION FOR FLOOR-OUT VALVE ON A WALK WATER FILTER.
- CLEAN OUT DRAINAGE FOR EQUIPMENT IS OPTIONAL. G.C. TO VERIFY USAGE OF DRAIN PIPING TO RUNNING DRAIN LINES.
- EXISTING EQUIPMENT AND UTILITIES TO REMAIN. G.C./P.C. TO INSURE ALL EQUIPMENT CONNECTIONS ARE PROPERLY FUNCTIONING AND IN GOOD CONDITION. REPAIR/REPLACE AS NEEDED.
- HEAT TAPE FOR WALK-IN FREEZER/EVAPORATOR FAN DRAIN LINE BY ELECTRICAL CONTRACTOR. (220V / 2PH / 20 AMP)
- WATER CONNECTION FROM FILTER.

**REMOTE EQUIPMENT**  
SCALE: 1/4" = 1'-0"



**PLUMBING LEGEND**

	REFRIGERATION ROUGH-IN CONNECTION		WASTE (DIRECT CONNECTED)
	HALF-SIZED FLOOR SINK		DRAIN (INDIRECT CONNECTION TO FLOOR SINK BY OTHERS)
	FLOOR SINK W/ HALF GRATE - ROUND		DRAINING LINE
	FLOOR SINK W/ HALF GRATE - 12x12		FLOOR DRAIN TROUGH WITH GRATING
	HOT & COLD WATER W/ DIRECT DRAIN		FLOOR DRAIN TROUGH WITH GRATING
	HOT & COLD WATER SUPPLY		HOSE BIBB (HB)
	COLD WATER SUPPLY		GREASE TRAP (FLUSH WITH FLOOR)
	HOT WATER SUPPLY		EXHAUST DUCT CONNECTION
	FILTERED WATER FROM OTHER LOCATION		EXHAUST DUCT CONNECTION
	GAS CONNECTION		AIR SUPPLY DUCT CONNECTION
	GAS CONNECTION WITH QUICK DISCONNECT		CONDENSER WATER SUPPLY & RETURN
	FLOOR DRAIN (FD)		SLEEVE FOR REFRIGERATION/SODA LINES
	WATER STUB		



**PLUMBING ROUGH-IN PLAN**  
SCALE: 1/4" = 1'-0"

NOTE: CLIENT TO REVIEW WITH ARCHITECT FOR THE FINAL LOCATION OF ALL POS., PRINTERS, TELEVISIONS, TELEPHONES, AUDIO/VIDEO EQUIPMENT, SECURITY, LIGHTING SWITCHES, OFFICE EQUIPMENT, COMPUTER LINE RUNS, TIME CARDS AND TIME CLOCKS. THESE COMPONENTS ARE TO BE REFLECTED ON ELECTRICIAN'S PLANS GENERATED BY ELECTRICAL ENGINEER.

NOTE: DIMENSIONS ON UTILITY PAGES ARE PROVIDED FROM FINISHED WALLS AS ALL CONSTRUCTION IS COMPLETE. TRADES TO SITE VERIFY EXISTING UTILITIES & REUSE EXISTING CONNECTIONS WHEREVER POSSIBLE.

▲		
▲		
▲		
▲		
NO.	REVISION	DATE

**DIVERSITY BEER**  
6077 & 6081 CALIFORNIA PACIFIC ROAD  
SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
BACKING/  
SPECIAL CONDITIONS

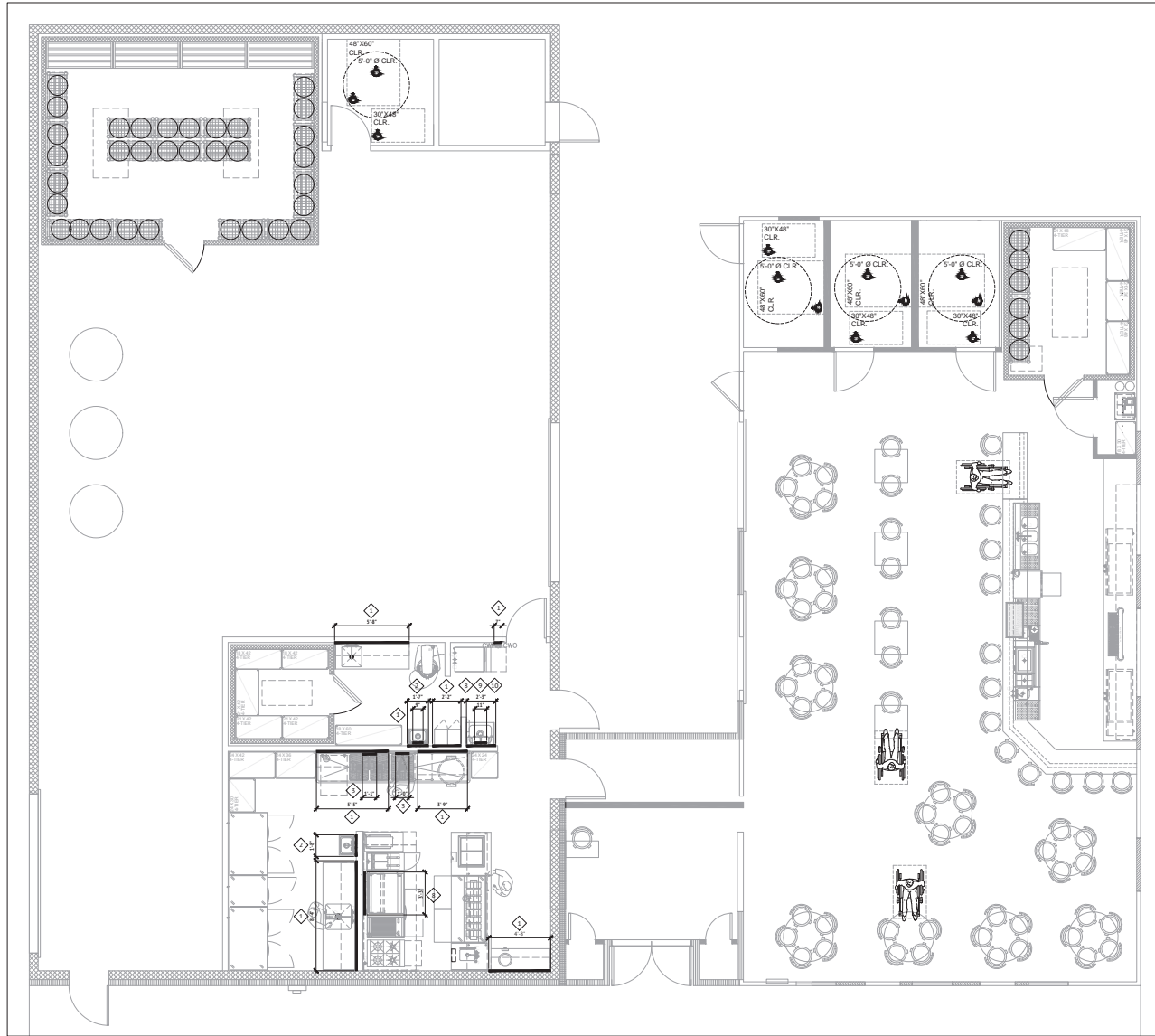
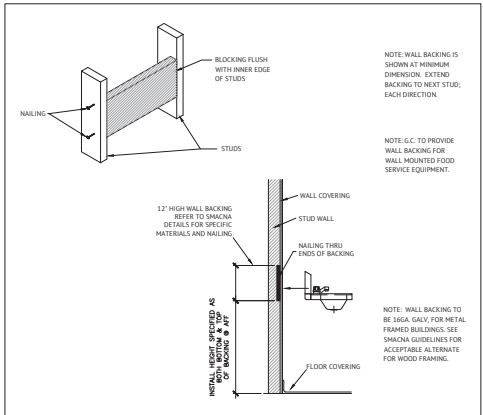
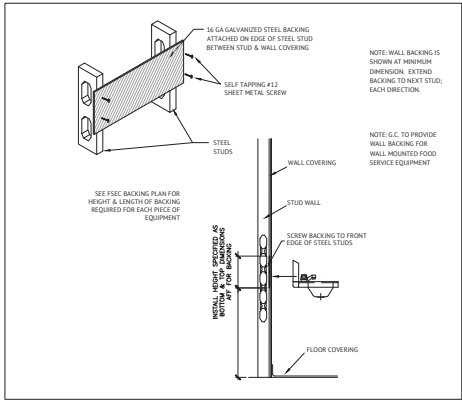
DESIGNED BY:	BM
DRAWN BY:	DR
CHECKED BY:	JM
START DATE:	2023.05.30
ISSUE DATE:	2023.06.14
ISSUE SET:	M.E.P. SET
SCALE:	1/4" = 1'-0"
SHEET:	FS-4

FS-4

NOTE: CLIENT TO REVIEW WITH ARCHITECT FOR THE FINAL LOCATION OF ALL POS, PRINTERS, TELEVISIONS, TELEPHONES, AUDIO/VIDEO EQUIPMENT, SECURITY, LIGHTING SWITCHES, OFFICE EQUIPMENT, COMPUTER LINE RUNS, TIME CARDS AND TIME CLOCKS. THESE COMPONENTS ARE TO BE REFLECTED ON ELECTRICIAN'S PLANS GENERATED BY ELECTRICAL ENGINEER.

NOTE: DIMENSIONS ON UTILITY PAGES ARE PROVIDED FROM FINISHED WALLS AS ALL CONSTRUCTION IS COMPLETE. TRADES TO SITE VERIFY EXISTING UTILITIES & REUSE EXISTING CONNECTIONS WHEREVER POSSIBLE.

- BACKING NOTES**
- ◆ BACKING FOR 1/2 WALL SHELF - 48" - 84"
  - ◆ BACKING FOR WALL MOUNTED HAND SINK - 26" - 76"
  - ◆ BACKING FOR SPASH MOUNTED FAUCET FROM 42" - 60"
  - ◆ BACKING FOR UTILITY FAUCET 53" - 55"
  - ◆ BACKING FOR UTILITY SHELF 53" - 65"
  - ◆ BACKING FOR HOP HOLDER 48" - 66"
  - ◆ BACKING FOR LOCKERS 48" - 66"
  - ◆ BACKING FOR SALAMANDER BREADER - 42" - 80"



**BACKING PLAN**  
SCALE: 1/4" = 1'-0"

HOOD INFORMATION - JOB#006688

Table with columns: HOOD NO, TAG, MODEL, MANUFACTURER, LENGTH, LAMA CONDUIT TEMP, TYPE, APPLIANCE DUTY, DESIGN CAPACITY, TOTAL LHM, HOOD FINISH, HOOD MATERIAL, HOOD CONSTRUCTION, HOOD END, HOOD BODY, HOOD ALDINE.

HOOD INFORMATION

Table with columns: HOOD NO, TAG, TYPE, QTY, HEIGHT, LENGTH, EFFICIENCY @ 7 MICRONS, QTY, LOCATION, TYPE, SIZE, MODEL #, QUANTITY, FINE MOTOR, HOOD MATERIAL, HOOD WEIGHT.

HOOD OPTIONS

Table with columns: HOOD NO, TAG, TYPE, DESCRIPTION, OPTION.

EVALUATE FAN INFORMATION - JOB#006688

Table with columns: FAN NO, UNIT NO, TAG, QTY, FAN UNIT MODEL #, MANUFACTURER, CFM, CFM, RPM, MOTOR ENCL, HP, BHP, PHASE, VOLTS, FLA, DISCHARGE VELOCITY, HEIGHT, MODEL.

POS/RTV FAN SCHEDULE - JOB#006688

Table with columns: FAN NO, TAG, QTY, MODEL #, MANUFACTURER, BLUERS, DESIGN AIR CFM, HOOD CAPACITY, WEIGHT, ESP, HP, PHASE, VOLTS, HCA, HCA, OUTSIDE AIR, TEMPER. AIR, CAPACITY, DBL, DBL, DISCHARGE, CAPACITY, MOTOR HP, MOTOR HP, GAS TYPE, INPUT BTU/H, OUTPUT BTU/H, TDP, QTY, REQUIRED WHP, CAP.PRESSURE, NOTES.

FAN OPTIONS

Table with columns: FAN NO, TAG, QTY, DESCRIPTION.

CUBB ASSEMBLIES

Table with columns: HOOD NO, TAG, WEIGHT, ITEM, SIZE.

CAPTIVE WIRE logo with DWGNAME, LOCATION, DATE, DATE, DWS, A, ENCA, DRAWN BY, DRAWN BY, SCALE, SCALE, SHEETTYPE, SHEET NO, SHEET #.

Disclaimer of All Copyrighted Equipment to be Verified by Factory Service Technician. Equipment Must be Operated and not to be Repaired or Modified without the Approval of the Manufacturer.

FOR QUESTIONS CALL ANDREW WYSOPAL 916.838.0070 REFERENCE JOB NUMBER 006688.0000.0000

**Captive Grease Trap Filter**

**Filter Detail**  
CAPTRATE

**CONVENTIONAL HOOD & DUCTWORK (GAS)**

**TEST SPEC AND**

**CALCULATIONS UTILIZED**

- ASHRAE 62.1
- ASHRAE 90.1
- 2018 IBC MECHANICAL
- 2018 IBC CODES

**NOTICE**

**BUILDING CODES**

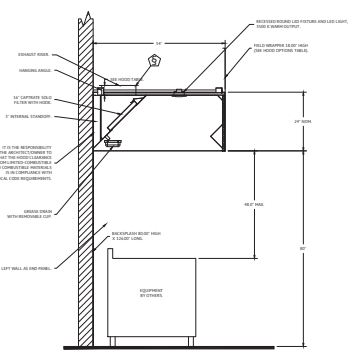
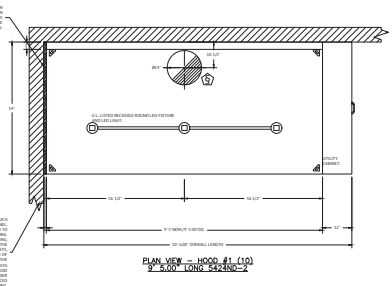
**1/2 Pin Grease Cup Detail**

**180° HANGING ANGLE DETAIL**

HANGING ANGLE(S) WILL BE LOCATED IN THE FOLLOWING LOCATIONS:

HOOD STYLE	FROM FINISH HOOD DECK	FROM FINISH HOOD DECK
Wall	180°	180°
Back Sill	180°	180°
Conduits	180°	180°

**HANGING ANGLE LOCATIONS**



**NOTICE**

**ALL WALLS THAT COME WITHIN 18" OF THE HOOD MUST BE METAL STUD AND SHEETROCK.**

**IF HOOD STUDS ARE NOT INSTALLED INSULATION REQUIRED. PLEASE ADVISE CAPTRATE AHEAD OF FABRICATION.**

**SPECIFICATION: CAPTRATE GREASE TRAP SOLID FILTER**

THE CAPTRATE GREASE TRAP SOLID FILTER IS A SINGLE STAGE FILTER FABRICATING TO DELIVER EXCEPTED FILTRATION EFFICIENCY.

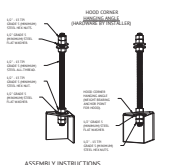
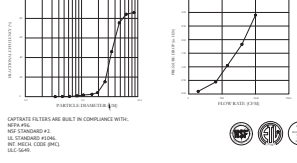
1. FILTER IS MANUFACTURED IN CONSTRUCTION WITH A SLOTTED BEAM Baffle DESIGN.

2. FILTER IS MANUFACTURED IN CONSTRUCTION, AND DESIGNED TO FIT INTO STANDARD 2 INCH DEEP HOOD CHANNELS.

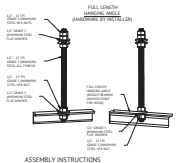
3. FILTER SHALL INCLUDE STAINLESS STEEL HANDLES AND A FASTENING DEVICE TO SECURE THE TWO COMPONENTS WHEN ASSEMBLED.

4. GREASE TRAP FILTER EFFICIENCY PERFORMANCE SHALL EXCEED AT LEAST 75% OF GREASE PARTICLES 10 MICRONS IN SIZE, AND 60% GREASE PARTICLES 5 MICRONS OR GREATER AND LARGER WITH A CORRESPONDING PRESSURE DROP NOT TO EXCEED 1.0 INCH OF WATER COLUMN.

THE CAPTRATE GREASE TRAP SOLID FILTER IS TESTED TO ASTM STANDARDS ASTM D 2181 FOR EFFICIENCY APPROXIMATE FOR USE IN GASOLINE APPLICATIONS AS SOME APPLICATIONS.



HANGING ANGLE MUST BE SUPPORTED WITH 1/2" - 18 TO GRAB 4 DIMENSION ALL-THREAD SANDWICH HANGING ANGLE(S) AND CEILING ANCHOR POINTS WITH 1/2" GRAB 4 DIMENSION STEEL FLAT WASHERS AND 1/2" - 18 TO GRAB 4 DIMENSION HEX NUTS AS SHOWN. MUST USE DOUBLED HEX NUT COMBINATION BEING ON BOTTOM HANGING ANGLE AND CEILING ANCHOR POINTS. MAINTAIN 1/4" OF EXPOSED THREADS BETWEEN BOTTOM HEX NUT TORQUE ALL HEX NUTS TO 57 FT-LEBS.



HANGING ANGLE MUST BE SUPPORTED WITH 1/2" - 18 TO GRAB 4 DIMENSION ALL-THREAD SANDWICH HANGING ANGLE(S) AND CEILING ANCHOR POINTS WITH 1/2" GRAB 4 DIMENSION STEEL FLAT WASHERS AND 1/2" - 18 TO GRAB 4 DIMENSION HEX NUTS AS SHOWN. MUST USE DOUBLED HEX NUT COMBINATION BEING ON BOTTOM HANGING ANGLE AND CEILING ANCHOR POINTS. MAINTAIN 1/4" OF EXPOSED THREADS BETWEEN BOTTOM HEX NUT TORQUE ALL HEX NUTS TO 57 FT-LEBS.

REVISIONS

NO.	REVISION	DATE

**CAPTRATE**

REC. OFFICE ADDRESS

DWG. NAME LOCATION

DATE: DATE

DRAWN BY: DWG.

DRAWN BY: DR

SCALE: SCALE

SHEET TYPE: SHEETTYPE

DESIGNED BY: BM

DRAWN BY: DR

CHECKED BY: JM

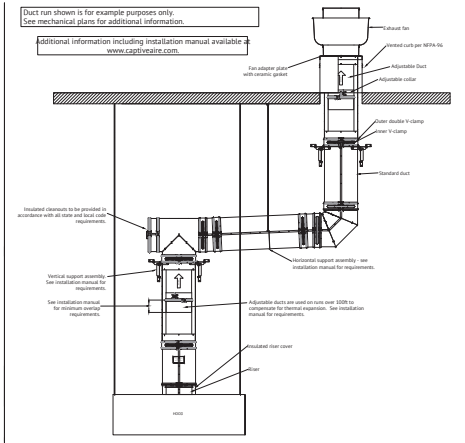
START DATE: 2023.05.30

ISSUE DATE: 2023.06.14

ISSUE SET: M.E.P. SET

SCALE: N.T.S.

SHEET NO. SHEET#



**DOUBLE WALL FACTORY BUILT DUCTWORK**

ALL DUCTWORK IS REQUIRED TO BE INSTALLED WITH THE MAXIMUM SUPPORT SPACING LISTED BELOW.  
FOR A COMPLETE LIST OF APPROVED SUPPORT METHODS, SEE THE INSTALLATION AND OPERATION MANUAL.  
DUCTWORK SHALL SLOPE NOT LESS THAN 1/8" PER LINEAR FOOT TOWARDS THE HOOD OR AN APPROVED GREASE COLLECTION RESEVOR.  
WHERE HORIZONTAL DUCTS EXCEED 75 FEET IN LENGTH, THE SLOPE SHALL NOT BE LESS THAN 1/8" PER LINEAR FOOT.

HORIZONTAL		VERTICAL	
DUCT DIAMETER	SUPPORT SPACING (ft)	TYPE	FLOOR SPACING (ft)
8"	7'	WALL	24'
10"	7'	CEILING	24'
12"	7'	24 & 30 IN	24'
14"	7'	24'	24'
16"	7'	32'	24'
18"	7'	32'	24'
20"	7'	32'	24'
22"	7'	32'	24'
24"	7'	32'	24'

**DOUBLE WALL FACTORY BUILT DUCTWORK**

ALL DUCTWORK IS REQUIRED TO BE INSTALLED WITH THE MAXIMUM SUPPORT SPACING LISTED BELOW.  
FOR A COMPLETE LIST OF APPROVED SUPPORT METHODS, SEE THE INSTALLATION AND OPERATION MANUAL.  
DUCTWORK SHALL SLOPE NOT LESS THAN 1/8" PER LINEAR FOOT TOWARDS THE HOOD OR AN APPROVED GREASE COLLECTION RESEVOR.  
WHERE HORIZONTAL DUCTS EXCEED 75 FEET IN LENGTH, THE SLOPE SHALL NOT BE LESS THAN 1/8" PER LINEAR FOOT.

DUCT DIAMETER	HORIZONTAL SUPPORT (ft)	VERTICAL WALL SPACING (ft)	VERTICAL CEILING SPACING (ft)
8"	10'	10'	24'
10"	10'	10'	24'
12"	10'	10'	24'
14"	10'	10'	24'
16"	10'	10'	24'
18"	10'	10'	24'
20"	10'	10'	24'
22"	10'	10'	24'
24"	10'	10'	24'

**GREASE DUCT SPECIFICATIONS:**  
PROVIDE GREASE DUCT EQUAL TO CAPTIVEAIRE SYSTEMS MODEL "DW" ROUND 20 GAUGE 430 STAINLESS STEEL DUCTWORK. MODEL "DW" IS LISTED TO UL-1978 AND IS INSTALLED USING "V" CLAMP LOCKING CONNECTIONS SEALED WITH 3M FIRE BARRIER 2000 PLUS. MODEL "DW" DOES NOT REQUIRE WELDING PROVIDED IT HAS BEEN INSTALLED PER THE MANUFACTURER'S INSTALLATION GUIDE.  
PROVIDE RATED ACCESS DOORS AT EVERY CHANGE IN DIRECTION AND EVERY 17' ON CENTER. PER MANUFACTURER'S LISTING MODEL "DW" HORIZONTAL RUNS LESS THAN 75 FT. CAN BE SLOPED 1/16" PER 12". HORIZONTAL RUNS MORE THAN 75 FT. CAN BE SLOPED 3/16" PER 12". DUCT SHOULD BE SLOPED AS MUCH AS POSSIBLE TO REDUCE THE CHANCE OF GREASE ACCUMULATION IN HORIZONTAL RUNS.  
IF THE DUCT IS WITHIN 18 INCHES OF COMBUSTIBLE MATERIAL, PROVIDE UL-2211 LISTED DOUBLE WALL GREASE DUCT EQUAL TO CAPTIVEAIRE SYSTEMS MODEL "DW-3R, 3R, OR 3Z" ROUND 20 GAUGE 430 STAINLESS INNER DUCT INSULATED WITH A 24 GAUGE 430 STAINLESS OUTER SHELL.

CAPTIVEAIRE SYSTEMS RECOMMENDS THE USE OF LISTED, PRE-FABRICATED ROUND GREASE EXHAUST DUCT TO REDUCE STATIC PRESSURE IN THE SYSTEM, MINIMIZE INSTALLATION AND INSPECTION TIMES, AND ENSURE DUCT IS LIQUID TIGHT

The Double Wall Ductwork Series has been certified by ITS. This certification mark indicates that the product has been tested to and has met the minimum requirements of a widely recognized consensus U.S. Product safety standard, that the manufacturing site has been audited, and that the applicant has agreed to a program of periodic factory follow-up inspections to verify continued performance.

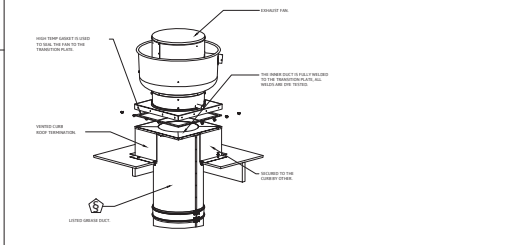
Models DW-2R and DW-3R are ETL Listed under file number 10000B2319SAT-006 EEV and comply with UL1978 and UL2211 Standards.  
Model DW-3Z is ETL Listed under file number 10000B2319SAT-006 EEV and complies with UL1978, UL2211 and CAN/ULC-S144 Standards.

**DOUBLE WALL GREASE DUCT WRITTEN SPECIFICATION**  
Furnish double wall, factory built grease duct for use with Type I kitchen hoods, which conforms to the requirements of NFPA 96. Products shall be ETL listed to UL 1978 and UL 2211 for venting air and grease vapors from commercial cooking operation. Models DW-2R, 3R and 3Z are used for general duct application when installed in accordance with these instructions and National Fire Protection Association "NFPA 96", Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations. Double wall grease ducts are listed for a continuous internal temperature of 500 degrees F and intermittent temperatures of 2000 degrees F.

The duct sections shall be constructed of an inner duct wall and an outer wall with insulation in between. The inner duct wall shall be constructed of 0.036 inch thick, 430 type stainless steel and be available in diameters 8" through 24". The outer wall shall be constructed of stainless steel at a minimum of 0.024 inch thickness. The duct, based on model number, shall include layers of Super Wrap 6021 Plus insulation between the inner and outer walls. Grease duct joints shall be held together by means of formed V clamps and sealed with 3M Fire Barrier 2000+. The duct wall assembly shall be tested and listed at 18" or 24" area inch clearance, according to classifications.

**Classifications and Clearances**  
UL 2211: Standard for Fire Resistive Grease Duct Enclosure Assemblies. Chapter 7 of this standard references a test labeled Internal Fire Test. Section 7.1.3 references two installation conditions, Condition A and Condition B. Condition A represents all installation condition except for installation within non-ventilated combustible enclosures. Condition B represents installation within a non-ventilated combustible enclosure.

Model DW-2R is classified under UL2211 (Test of Fire Resistive Grease Duct Enclosure Assembly) as an alternate to 2-R. Fire resistive duct enclosure with a minimum clearance to combustibles (size 8" to 36" diameter) Model 2R is listed in accordance with the requirements for duct enclosure Condition B.



REVISIONS

NO.	DESCRIPTION	DATE

**CAPTIVEAIRE**  
RECERTIFIED APPROVED

DWGNAME: DIVERSITY BEER  
LOCATION: 6077 & 6081 CALIFORNIA PACIFIC ROAD, SOLANO COUNTY, CA 95625

DATE: DATE  
DWG.# DWG.#  
DRAWN BY: DRAWN BY  
SCALE: SCALE  
SHEETTYPE: SHEETTYPE

SHEET NO. SHEET#

**HOODS 201 PERFORMANCE GUARENTEE:**

CAPTIVEAIRE ENSURES THE PERFORMANCE OF THIS VENTILATION SYSTEM ONLY IF THE EXHAUST AIR VOLUMES ARE CORRECT, THE MAKE-UP AIR VOLUMES ARE CORRECT, AND THE MAKE-UP AIR IS DELIVERED CORRECTLY INTO THE SPACE.

**EXHAUST GUIDELINES:**

1. THE VOLUME OF AIR EXHAUSTED BY THE VENTILATION SYSTEM IS PER PLAN.
2. THERE ARE NO EXHAUST OUTLETS IN THE KITCHEN SPACE, BESIDES THE KITCHEN HOOD.

**MAKE-UP AIR GUIDELINIS:**

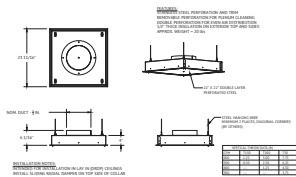
1. ONLY DOUBLE WALLED LAMINAR DIFFUSERS USED IN SPACE (DI-PSP).
2. ALL DIFFUSERS SHALL BE A MINIMUM OF 10 FEET FROM THE HOOD.
3. THE MAKE-UP AIR PERCENTAGE THROUGH DOAS SHALL BE A MIN OF 100% THE EXHAUST VOLUME.
4. ALL SUPPLY AIR SHALL BE PROVIDED THROUGH DOAS UNIT.

FOLLOWING THESE GUIDELINES WILL RESULT IN PROPER CAPTURE AND CONTAINMENT OF THE EXHAUST SYSTEM. IF THE JOBSITE CANNOT ACCOMIDATE THE GUIDELINES ABOVE PLEASE CONTACT SALES OFFICE FORE ALTERNATE DESIGN.

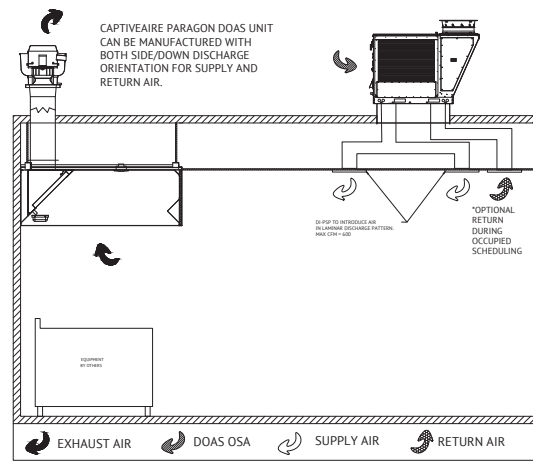
CAPTIVEAIRE ENSURES THE PERFORMANCE OF THIS VENTILATION SYSTEM AND THE COMFORT OF THE USERS ONLY IF THE EXHAUST AIR VOLUMES ARE CORRECT, THE MAKE-UP AIR VOLUMES ARE CORRECT, AND THE MAKE-UP AIR IS DELIVERED CORRECTLY INTO THE SPACE.

\*\*\*\* ATTENTION: THIS IS AN INTEGRATED KITCHEN VENTILATION AND KITCHEN/DINING ROOM HVAC DESIGN. CAPTIVEAIRE ONLY GAURENTIES PERFORMANCE/COMFORT IF ROOFTOP EQUIPMENT SPECIFIED HERE IS UTILIZED. IF ANYOTHER EQUIPMENT OR MAKE-UP AIR DISTRIBUTION METHOD IS UTILIZED, THE EXHAUST HOOD'S WILL NEED TO BE RE-DESIGNED AND EXHAUST RATES INCREASED.

MECHANICAL ENGINEER TO WORK IN CONJUNCTION WITH CAPTIVEAIRE AND PROVIDE HEAT LOAD CALCULATION TO CONFIRM ACCURACY. CONTACT: Brian Neenan 310.876.8595.



**NO RECIRCULATED AIR PROVIDES A HEALTHIER BUILDING, HIGHER WORKER PRODUCTIVITY, AND REDUCED CHANCES OF CONTAMINENT SPREAD.**



**SEQUENCE OF OPERATIONS:**

**OCCUPIED SCHEDULING:**

1. HOOD TURNS ON VIA BUTTON OR TEMPERATURE.
2. DOAS, IF NOT ALREADY ON, WILL TURN ON AND MODULATE TO PROPER OSA CFM.
3. DOAS TEMPERATURE AND HUMIDITY WILL MODULATE UNTIL WITHIN THRESHOLD.
4. SYSTEM WILL STAY ON UNTIL TURNED OFF OR HEAT UNDER HOOD DISSIPATES.

**UNOCCUPIED SCHEDULING:**

1. EXHAUST FAN IS TURNED OFF VIA BUTTON OR TEMPERATURE.
2. OSA DAMPER ON PARAGON DOAS WILL MODULATE TO PROPER LOCATION.
3. DOAS WILL ADJUST HEATING/COOLING REQUIRED TO PROPERLY TREAT OSA.
4. DOAS RUNS IN RE-CIRCULATION MODE UNTIL HOOD IS ACTIVATED.
5. ONCE ACTIVATED, OSA DAMPER MODULATED TO 100% OSA.

REVISIONS	
NO.	REVISION

**CAPTIVEAIRE**  
REG. U.S. PAT. & TM. OFFICE

DWGNAME: LOCATIONFIT  
LOCATION:Z

DATE: DATE  
DWG.#: DWG.#  
DRAWN BY: DRAWN BY  
SCALE: SCALE  
SHEETTYPE: SHEETTYPE

SHEET NO. SHEET #


**DIVERSITY BEER**  
6077 & 6081 CALIFORNIA PACIFIC ROAD  
SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
HOOD DRAWING


DESIGNED BY:	BM
DRAWN BY:	DR
CHECKED BY:	JM
START DATE:	2023.05.30
ISSUE DATE:	2023.06.14
ISSUE SET:	M.E.P. SET
SCALE:	N.T.S.

SHEET: **FS-7.3**

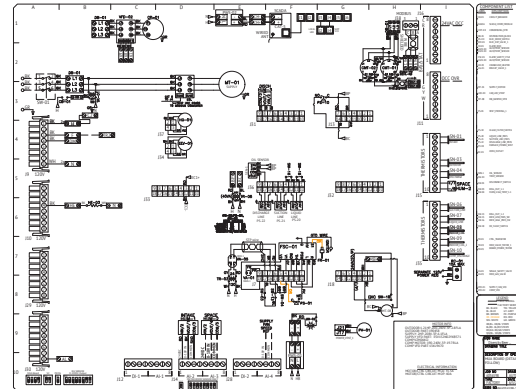
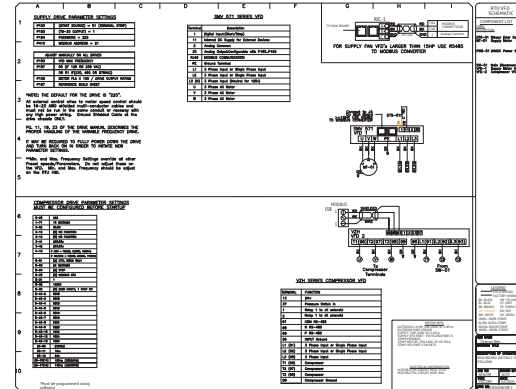
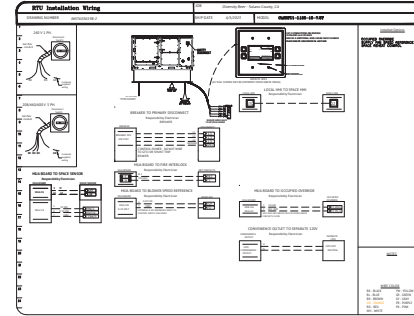
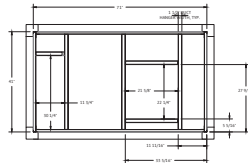
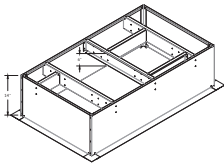
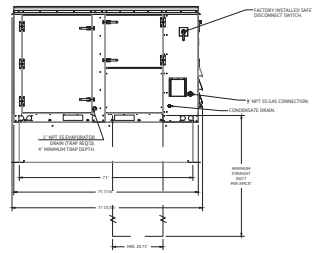
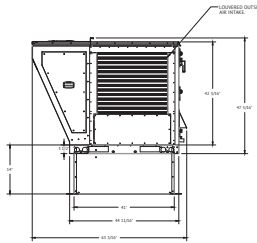
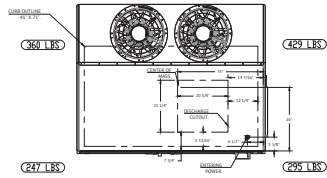
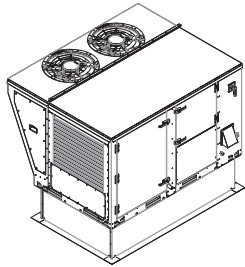


FAN #2 CASRTU1-1.125-15-7.5T - HEATER (10.1)

NOTES:

- DO NOT OBSTRUCT OUTSIDE AIR INLET, OUTSIDE AIR COIL OR OUTSIDE AIR FAN.
-  DENOTES CORNER WEIGHT.
- ROOF OPENING MUST BE 2" SMALLER THAN CURB DIMENSIONS IN BOTH DIRECTIONS.

\*NOTE: SUPPLY DUCT MUST BE INSTALLED TO MEET SMACNA STANDARDS. A MINIMUM STRAIGHT DUCT LENGTH MUST BE MAINTAINED DOWNSTREAM OF UNIT DISCHARGE AS OUTLINED IN AMCA PUBLICATION 201. WHEN USING RECTANGULAR DUCTWORK, ELBOWS MUST BE RADIUS THROAT, RADIUS BACK WITH TURNING VANES. FLEXIBLE DUCTWORK AND SQUARE THROAT/SQUARE BACK ELBOWS SHOULD NOT BE USED. ANY TRANSITION AND/OR TURNS IN THE DUCTWORK WILL CAUSE SYSTEM EFFECT. SYSTEM EFFECT WILL DRASTICALLY INCREASE STATIC PRESSURE AND REDUCE AIRFLOW. DO NOT RELY ON UNIT TO SUPPORT DUCT IN ANY WAY. FAILURE TO PROPERLY SIZE DUCTWORK MAY CAUSE SYSTEM EFFECTS AND REDUCE PERFORMANCE OF THE EQUIPMENT. SUGGESTED STRAIGHT DUCT SIZE IS 20.75" x 21.5".



REVISIONS	
NO.	DESCRIPTION

**CAPTIVE**  
 REG OFFICE ADDRESS  
 WWW.CAPTIVEHVAC.COM

DWGNAME  
 LOCATION/FIT  
 LOCATION 2

DATE: DATE  
 DWG.#: DWG#  
 DRAWN BY: DRAWNBY  
 SCALE: SCALE  
 SHEETTYPE  
 SHEET NO. SHEET#



NO.	REVISION	DATE

**DIVERSITY BEER**  
 6077 & 6081 CALIFORNIA PACIFIC ROAD  
 SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
 HOOD DRAWING

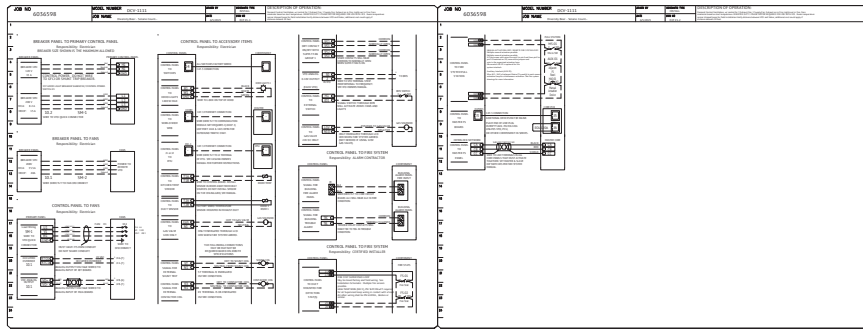
DESIGNED BY: BM  
 DRAWN BY: DR  
 CHECKED BY: JM  
 START DATE: 2023.05.30  
 ISSUE DATE: 2023.06.14  
 ISSUE SET: M.E.P. SET  
 SCALE: N.T.S.  
 SHEET:

**FS-7.5**

MYERS FOOD SERVICE DESIGN + BUILD

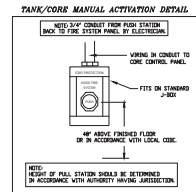
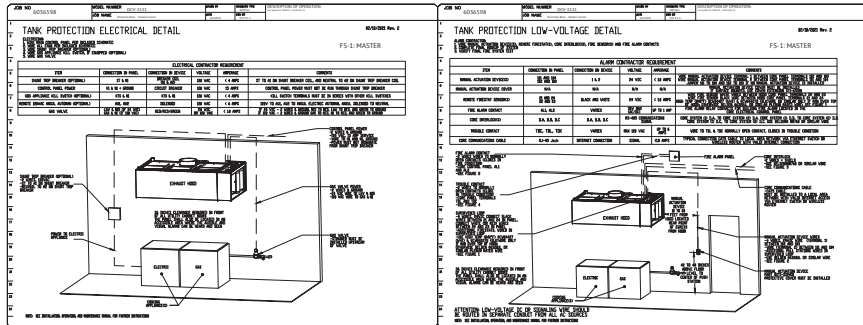


ELECTRICAL PACKAGE - JOB#8636588		PROJECT INFORMATION		OWNER INFORMATION	
TITLE	LOCATION	PROJECT NO.	PROJECT NAME	OWNER	CONTACT
DATE	DESIGNER	DATE	LOCATION	PROJECT NO.	PROJECT NAME



FIRE SYSTEM INFORMATION - JOB#8636588					
SYSTEM NO.	TYPE	SIZE	FLOW POINTS	SYSTEM	INSTALLATION
1	FS-1	0.000		FIRE ALARM ONLY	NOT INSTALLED

GAS VALVES(S)			
SYSTEM NO.	TAC	TYPE	SUPPLIED BY
1	FS-1	0.000	CAPTIVEWIRE SYSTEMS



REVISIONS

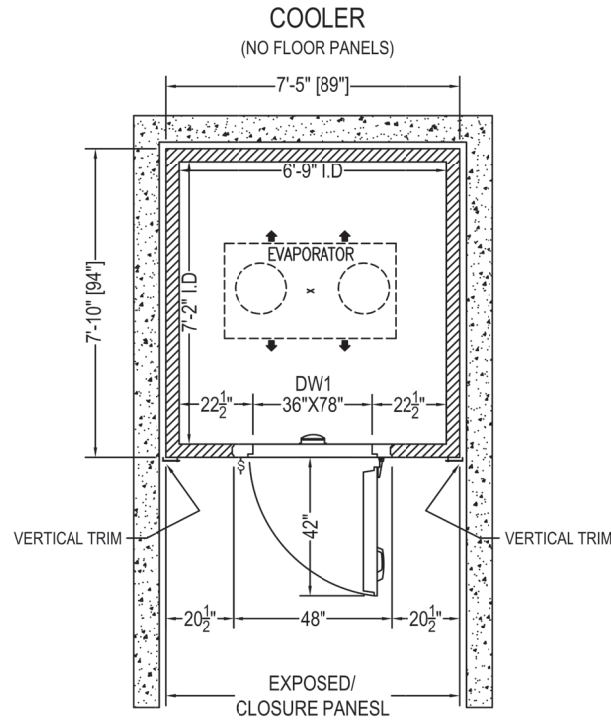
NO.	REVISION	DATE

**CAPTIVEWIRE**  
RECOGNITIZABLE  
WIRING

DWGNAME  
LOCATION#

DATE: \_\_\_\_\_  
DWG.#: \_\_\_\_\_  
DRAWN BY: \_\_\_\_\_  
SCALE: \_\_\_\_\_  
SHEETTYPE: \_\_\_\_\_

SHEET NO. \_\_\_\_\_  
SHEET# \_\_\_\_\_



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

NOTE: WALK-IN SITS ON GRADE LEVEL.  
IF TILING CONTACT YOU SALES REP



MIAMI, FLORIDA  
PHONE: (305) 883-5981  
LOS ANGELES, CALIFORNIA  
PHONE: (805) 908-8300  
www.arcticwalkins.com



Intertek Intertek  
CONFORMS TO CONFORMS TO  
UL 513D UL STD-471

Revisions:

No.	DATE & BY
1	----
2	----
3	----
4	----
5	----
6	----
7	----

APPROVED AS DRAWN

RESUBMIT

SIGNED: \_\_\_\_\_

DATE: \_\_\_\_\_

**CONFIDENTIAL**

THE DRAWINGS, TECHNICAL DATA, AND ALL OTHER INFORMATION SET FORTH IN THIS DOCUMENT COMPRISE TRADE SECRETS AND CONFIDENTIAL INFORMATION THAT IS THE EXCLUSIVE PROPERTY OF ARCTIC INDUSTRIES, LLC.

USE OF SUCH INFORMATION IS LIMITED TO THE PURPOSE FOR WHICH IT WAS PROVIDED AND NO RECIPIENT IS PERMITTED TO USE, COPY, OR DISCLOSE SUCH INFORMATION EXCEPT AS EXPRESSLY AUTHORIZED BY ARCTIC INDUSTRIES, LLC.

Customer Name:			
EDWARD DON - MYERS RESTAURANT			
Project Name:		P.O#: P.O	
DIVERSITY BEER I/55			
Drawn By:	Checked By:	DRW No:	REV#
CARMEN	ANNA	Q192633	0
Scale:	Created:	Sheet No:	
As Shown	6/9/2023	1 TO 6	



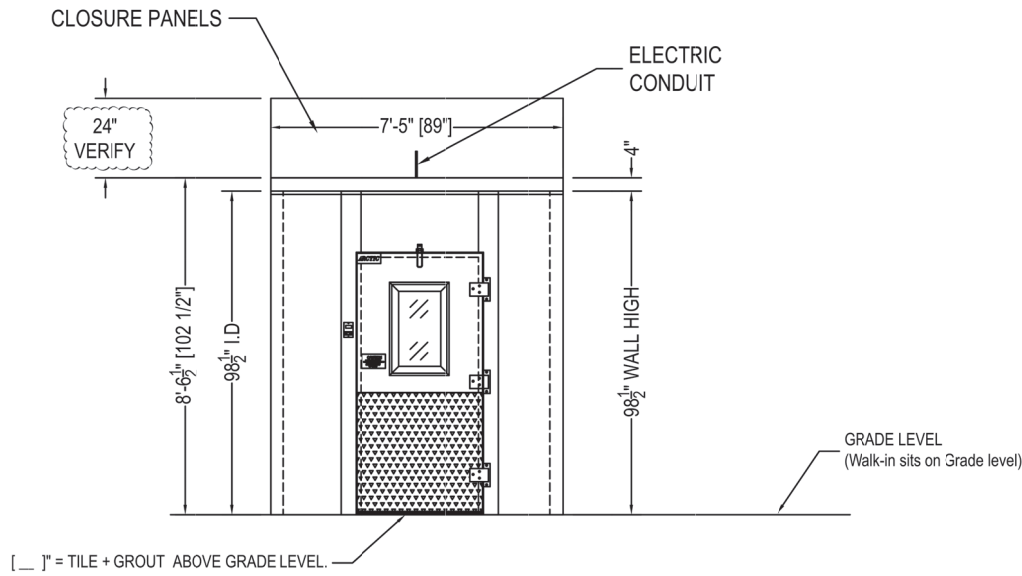
NO.	REVISION	DATE
Δ	---	---
Δ	---	---
Δ	---	---
Δ	---	---

**DIVERSITY BEER**  
6077 & 6081 CALIFORNIA PACIFIC ROAD  
SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
WALK-IN DRAWING

DESIGNED BY:	BM
DRAWN BY:	DR
CHECKED BY:	JM
START DATE:	2023.05.30
ISSUE DATE:	2023.06.14
ISSUE SET:	M.E.P. SET
SCALE:	N.T.S.
SHEET:	

**FS-8**



[ \_ ]" = TILE + GROUT ABOVE GRADE LEVEL.

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

APPROVED AS DRAWN

RESUBMIT

SIGNED: \_\_\_\_\_

DATE: \_\_\_\_\_

**Arctic**  
WALK-IN COOLERS AND FREEZERS

MIAMI, FLORIDA PHONE: (305) 883-5581  
LOS ANGELES, CALIFORNIA PHONE: (213) 558-9920  
[www.arcticwalkin.com](http://www.arcticwalkin.com)

Intertek CONFORMS TO NSF 51D7  
Intertek CONFORMS TO UL STD 471

Customer Name: EDWARD DON - MYERS RESTAURANT  
Project Name: P.O.#: P.O

DIVERSITY BEER I/55

Drawn By:	Checked By:	DRW Nc:	REV#
CARMEN	ANNA	Q192633	0
Scale:	Created:	Sheet No:	
As Shown	6/9/2023	2 TO 6	



NO.	REVISION	DATE
△		
△		
△		
△		

**DIVERSITY BEER**  
6077 & 6081 CALIFORNIA PACIFIC ROAD  
SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
WALK-IN DRAWING

DESIGNED BY: BM  
DRAWN BY: DR  
CHECKED BY: JM  
START DATE: 2023.05.30  
ISSUE DATE: 2023.06.14  
ISSUE SET: M.E.P. SET  
SCALE: N.T.S.

SHEET: **FS-8.1**

**CONSTRUCTION:** 4" POLYURETHANE FOAM IN PLACE PANELS, R-VALUE R28 FOR COOLER AND R32 FOR FREEZER, ASTM E84 / UL 723 INNER FOAM CORE: FLAME SPREAD ≤25, SMOKE DEVELOPED ≤450

PANEL FINISHES	DOOR DESCRIPTION	
INSULATION - WALL - 4" WALL INTERIOR: G90 GALVANIZED - 26 GA - STUCCO EMBOSSED - W-HITE WALL EXTERIOR: ACRYLUME OR G90 GALVANIZED - 26 GA - STUCCO EMBOSSED WALL EXPOSED: G90 GALVANIZED - 26 GA - STUCCO EMBOSSED - W-HITE  INSULATION - CEILING - 4" CEILING INTERIOR: G90 GALVANIZED - 26 GA - STUCCO EMBOSSED - W-HITE CEILING EXTERIOR: ACRYLUME OR G90 GALVANIZED - 26 GA - STUCCO EMBOSSED	<b>COOLER DOOR:</b> INTERIOR FINISH: G90 GALVANIZED - 26 GA - STUCCO EMBOSSED - WHITE EXTERIOR FINISH: G90 GALVANIZED - 26 GA - STUCCO EMBOSSED - WHITE	<b>DOOR ACCESSORIES:</b> HINGE 1255 - CAM LIFT - BRUSHED CHROME DOOR CLOSER 1094 - W/HOOK - BRUSHED CHROME HANDLE 1229C - KEY LOCK - BRUSHED CHROME DIAMOND TREAD KICKPLATE - 36" HIGH - INT/EXT VAPOR LIGHT - LED (1808NM) WITH NIGHT LIGHT LIGHT/THERMOMETER - LED - SINGLE POLE 14" X 24" NON-HEATED GLASS VISION PANEL, TRIPLE PANE CONDUIT THROUGH TOP OF DOOR (PER DOOR) THRESHOLD, DOORS ≤36", ALUMINUM

**WALK-IN ACCESSORIES**

( 30 ) - FT SCREED, TRACK, 4" WALL PANEL, 1-15/16" WIDE FLOOR TRACK, GALVANIZED, 18 GA  
 ( 1 ) - EA AIR CURTAIN, PLASTIC STRIP (UP TO 41" X 80" DOOF)  
 ( 20 ) - FT TRIM STRIP, 1" X 5", 1" NO KINK, 5" IN KINK, ALUMINUM, MATCHING EXTERIOR FINISH  
 ( 10 ) - FT CLOSURE PANEL, STANDARD, ≤13" GAP, MATCHING EXTERIOR FINISH

NOTE: SEE LAST PAGE FOR DETAILS

**GENERAL NOTES**

FLOOR MUST BE LEVEL WITHIN 3/16" PER 10', SMOOTH, AND CLEAR OF OBSTRUCTIONS PRIOR TO INSTALLING WALK-IN PANELS.

A 2" MINIMUM GAP ALL AROUND WALK-IN IS REQUIRED FOR PROPER AIR CIRCULATION. HIGH HUMIDITY ENVIRONMENTS MAY REQUIRE FORCED VENTILATION IN GAP TO PREVENT CONDENSATION.

FLOOR PANELS (WHEN PROVIDED) ARE DESIGNED TO WITHSTAND A 1200 POUND PER SQUARE FOOT STATIONARY LOAD. DAMAGE DUE TO FORKLIFTS, PALLET JACKS, CARTS, OR ANY TYPE OF ROLLING TRAFFIC IS NOT COVERED BY WARRANTY.

STANDARD PANELS HAVE A STUCCO-EMBOSSED FINISH (TEXTURE) THAT HELPS REDUCE IRREGULARITIES IN THE PANEL SURFACE. ON REQUEST WE WILL PROVIDE A NON-TEXTURED (SMOOTH FINISH). SMOOTH FINISH PANELS TYPICALLY EXPERIENCE WRINKLING AND OTHER FLATNESS IMPERFECTIONS SUCH AS OIL-CANNING WHICH IS NOT COVERED BY WARRANTY.

WALK-IN ROOF IS NOT DESIGNED FOR FOOT TRAFFIC OR STORAGE. SNOW/ICE LOADS (OUTDOOR BOXES): TO AVOID CEILING FAILURE/COLLAPSE DUE TO SNOW OR ICE (NOT COVERED BY PANEL WARRANTY), SNOW OR ICE ACCUMULATION OF MORE THAN 3" MUST BE CAREFULLY REMOVED IN A MANNER WHICH DOES NOT CAUSE DAMAGE OR TEAR THE MEMBRANE ROOF COVER.

FOR QUARRY TILE OR CONCRETE FLOORS, THE METAL FACING MAY BE SUSCEPTIBLE TO STAINING DUE TO MOISTURE CREATED BY HYDRATION OF CONCRETE-TYPE MATERIALS. EACH ROOM MUST BE PROPERLY VENTILATED AND SPECIAL PRECAUTIONS TAKEN WHEN USING MURIATIC ACID DUE TO ITS EFFECTS ON ALUMINUM, GALVANIZED STEEL, AND STAINLESS STEEL.

METAL SURFACE MUST BE PROTECTED FROM LIME AND CONCRETE RELATED COMPONENTS. PROTECTION OF ONE OF THE FOLLOWING TYPES MUST BE APPLIED BETWEEN THE CONCRETE AND METAL SURFACES: LIQUID TAR BRUSHED OR SPRAYED ABOVE THE CONCRETE LINE, HEAVY EPOXY PAINT, 6 MIL POLYETHYLENE, OR A DOUBLE LAYER OF 30 LB ASPHALT IMPREGNATED ROOFING PAPER.


APPROVED AS DRAWN

RESUBMIT


SIGNED: \_\_\_\_\_

DATE: \_\_\_\_\_

REFRIGERATION SPECIFICATIONS															
ITEM	QTY	HP	MANUFACTURE	MODEL	REFRIG	V/P/H	MCA	FANS	CONNECTION		DIMENSIONS(IN)			WEIGHT LBS	BTUH
									INLET	SUCTION	LENGTH	DEEP	HEIGHT		
<b>SCROLL, REMOTE PREASSEMBLED, ECONET, AIR-COOLED, 35°, OUTDOOR</b>															
1	1	3/4	RUSSELL C/U	RFO080M4SDANT	R448/449	208/230/1/60	15		3/8	5/8	26-1/4	28-1/4	18-3/4	195	8101
2	1		RUSSELL COIL C/M	RE6A070ADARE		115/1/60 EC	15.0	2	3/8	5/8	52	28 3/8	11 1/4	75	
<b>ACCESSORIES</b>															
<b>NOTE: A LICENSED REFRIGERATION INSTALLER MUST DECIDE PLACEMENT OF EVAPORATOR(S) BASE ON SITE CONDITIONS, EVAPORATOR PLACEMENT ON DRAWING SHOULD BE USED FOR REFERENCE ONLY, DETAILED REFRIGERATION SPECIFICATIONS ARE AVAILABLE UPON REQUEST</b>															



MIAMI, FLORIDA PHONE: (305) 685-0501 www.arcticwalkin.com  
 LOS ANGELES, CALIFORNIA PHONE: (213) 508-0303



Customer Name: EDWARD DON - MYERS RESTAURANT  
 Project Name: DIVERSITY BEER I/55 P.O.#: P.O

Drawn By: CARMEN	Checked By: ANNA	DRW No: Q192633	REV#: 0
Scale: As Shown	Created: 6/9/2023	Sheet No: 3	TO 6



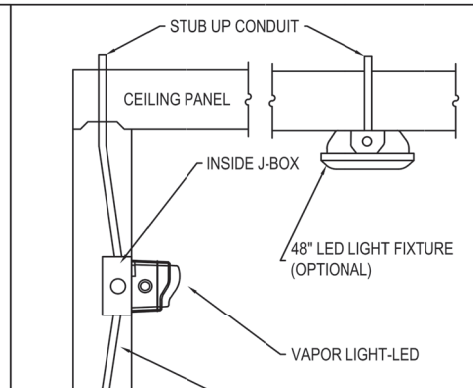
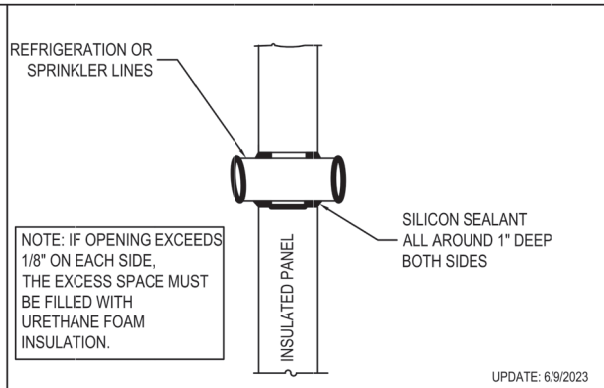
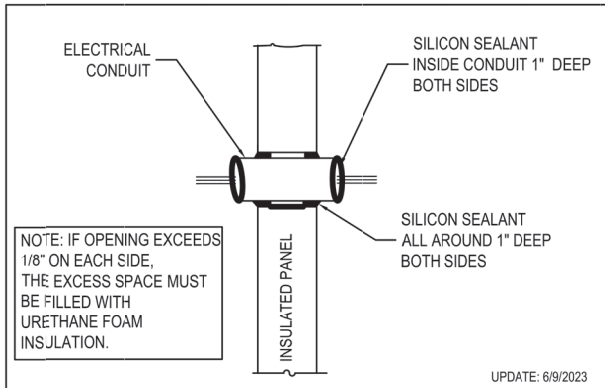
NO.	REVISION	DATE

**DIVERSITY BEER**  
 6077 & 6081 CALIFORNIA PACIFIC ROAD  
 SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
 WALK-IN DRAWING

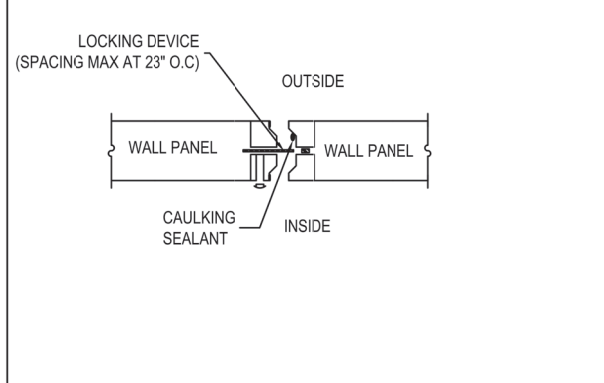
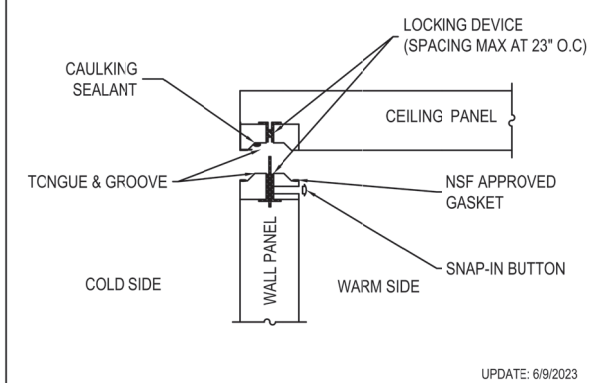
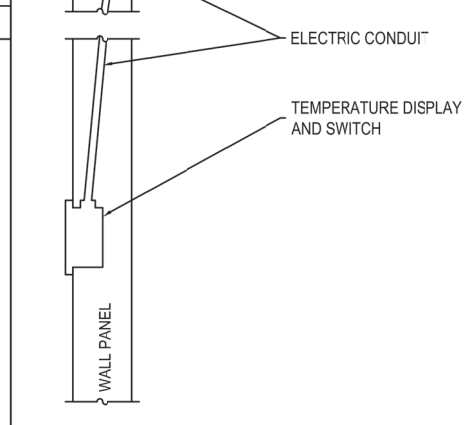
DESIGNED BY: BM
DRAWN BY: DR
CHECKED BY: JM
START DATE: 2023.05.30
ISSUE DATE: 2023.06.14
ISSUE SET: M.E.P. SET
SCALE: N.T.S.
SHEET:

**FS-8.2**



ELECTRICAL CONDUIT PENETRATION ①

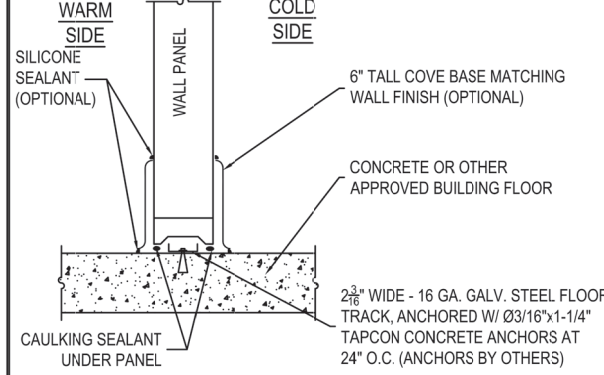
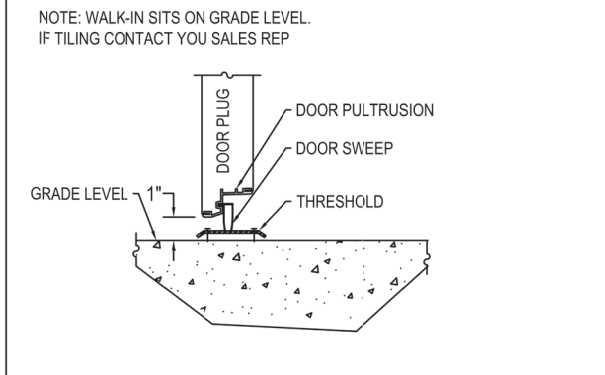
REFRIGERATION OR SPRINKLER LINES PENETRATION ②



WALL PANEL TO CEILING CONNECTION ③

WALL TO WALL CONNECTION ④

DOOR DETAIL STUB UP CONDUIT ⑦



DOOR PLUG DETAIL WITH THRESHOLD ⑤

NO FLOOR - 2 3/16\"/>

APPROVED AS DRAWN      SIGNED: \_\_\_\_\_

RESUBMIT      DATE: \_\_\_\_\_

Customer Name:  
EDWARD DON - MYERS RESTAURANT

Project Name: \_\_\_\_\_ P.O.#: P.O

DIVERSITY BEER I/55

Drawn By:	Checked By:	DRW No:	REV#
CARMEN	ANNA	Q192633	0
Scale:	Created:	Sheet No:	
As Shown	6/9/2023	4 TO 6	

NO.	REVISION	DATE

**DIVERSITY BEER**  
6077 & 6081 CALIFORNIA PACIFIC ROAD  
SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
WALK-IN DRAWING

DESIGNED BY: BM

DRAWN BY: DR

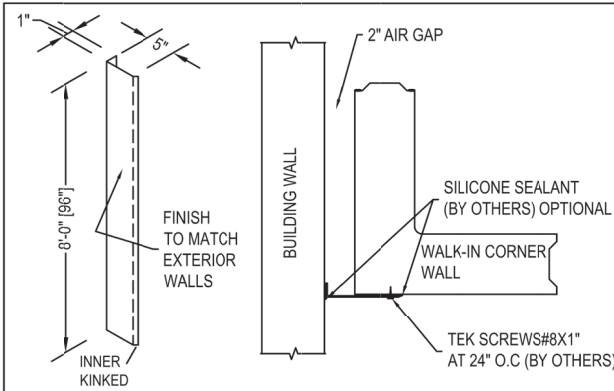
CHECKED BY: JM

START DATE: 2023.05.30

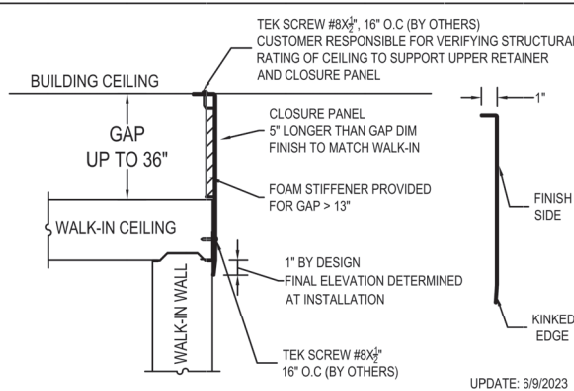
ISSUE DATE: 2023.06.14

ISSUE SET: M.E.P. SET

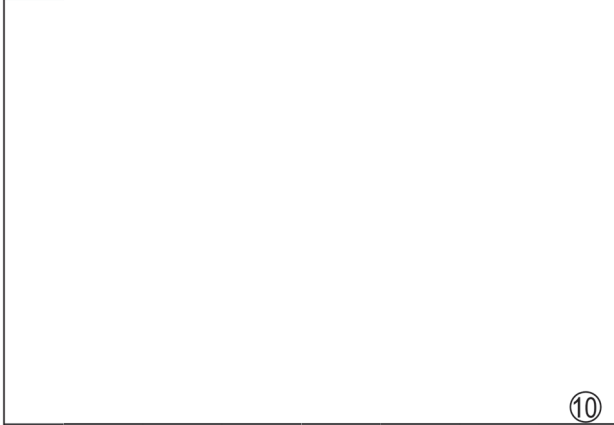
SCALE: N.T.S.



VERTICAL ANGLE TRIMS DETAILS (8)



STANDARD CLOSURE PANELS DETAIL (9)



TEK SCREW #8X<sup>1</sup>/<sub>2</sub>" 16" O.C. (BY OTHERS)  
 CUSTOMER RESPONSIBLE FOR VERIFYING STRUCTURAL RATING OF CEILING TO SUPPORT UPPER RETAINER AND CLOSURE PANEL

BUILDING CEILING

GAP UP TO 36"

CLOSURE PANEL  
 5" LONGER THAN GAP DIM  
 FINISH TO MATCH WALK-IN

FOAM STIFFENER PROVIDED FOR GAP > 13"

1" BY DESIGN  
 FINAL ELEVATION DETERMINED AT INSTALLATION

TEK SCREW #8X<sup>1</sup>/<sub>2</sub>" 16" O.C. (BY OTHERS)

WALK-IN CEILING

WALK-IN WALL

FINISH SIDE

KINKED EDGE

UPDATE: 3/9/2023

(9)

APPROVED AS DRAWN      SIGNED \_\_\_\_\_

RESUBMIT      DATE: \_\_\_\_\_

**Arctic**  
 WALK-IN COOLERS AND FREEZERS

MIAMI, FLORIDA      LOS ANGELES, CALIFORNIA  
 PHONE: (305) 963-5561      PHONE: (310) 505-0050  
 www.arcticwalkin.com

Intertek conforms to NSF 310.1      Intertek conforms to UL 310.1-1

Customer Name:  
 EDWARD DON - MYERS RESTAURANT

Project Name:      P.O#: P.O

DIVERSITY BEER I/55

Drawn By:	Checked By:	DRW No:	REV#
CARMEN	ANNA	Q192633	0
Scale:	Created:	Sheet No:	
As Shown	6/9/2023	5 TO 6	



NO.	REVISION	DATE

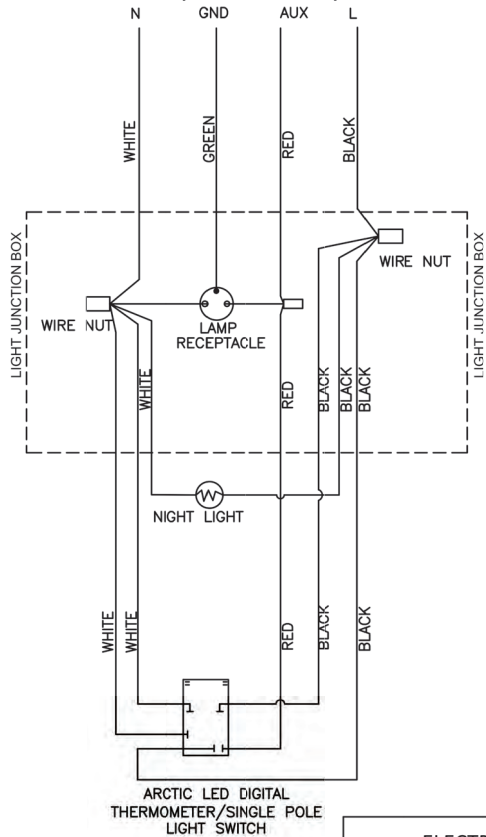
**DIVERSITY BEER**  
 6077 & 6081 CALIFORNIA PACIFIC ROAD  
 SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
 WALK-IN DRAWING

DESIGNED BY: BM  
 DRAWN BY: DR  
 CHECKED BY: JM  
 START DATE: 2023.05.30  
 ISSUE DATE: 2023.06.14  
 ISSUE SET: M.E.P. SET  
 SCALE: N.T.S.  
 SHEET:

**FS-8.4**

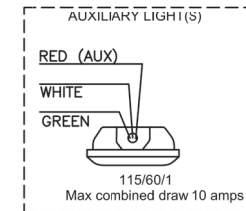
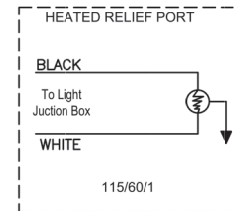
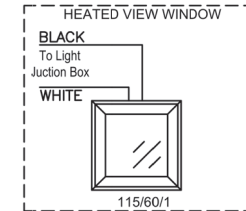
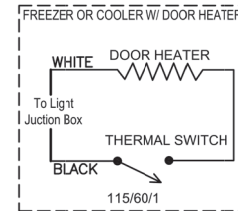
**Field Connection**  
120V / 60V / 1PH  
15 Amp Circuit Required



This is a 120VAC, 15 amp circuit  
auxiliary lights max combined draw 10 amps

Manufacturer	Model
Keil (Component Hardware)	LED48X754
Kason	1302, 1802NL, 1803, 1804, 1806, 1307, 1808,
	1308NM, 1808FM, 1809, 1810EZ Series,
	1310LX, 1810LC, 1820
MaxLite	LSV Series, JJ Series
Osram Sylvania	30099 Series
Various	UL Listed 120VAC, no greater than 60 watts

**ADDITIONAL CONNECTIONS**  
FREEZER      OPTIONAL



NOTE: Door Heater, Thermal Switch and Heated Relief Port included on Freezers only.  
Door Heater and Thermal Switch optional on Coolers

NOTE: If Auxiliary Lights are not powered from the Door Circuit, the Red Aux Wire from the Door Circuit must be capped off or removed by Qualified Electrician

**!**  
ELECTRICIAN MUST PROVIDE SEAL-OFFS ON THE WARM SIDE OF ALL INCOMING CONDUIT LINES TO PREVENT CONDENSATION FROM FORMING INSIDE THE CONDUIT. (SEE DETAILS PAGE)



**SINGLE POLE WIRING DIAGRAM FOR ARCTIC LED DIG THERMOMETER**

NOTE: DOOR MUST BE DISCONNECTED FROM ELECTRICAL SUPPLY FOR INSTALLATION AND ADJUSTMENTS.  
NOTE: CONDUIT PENETRATIONS MUST BE SEALED INTERNALLY AND EXTERNALLY WHERE THEY ENTER THE WALK-IN BOX.

Update:6/9/23

6 TO 6



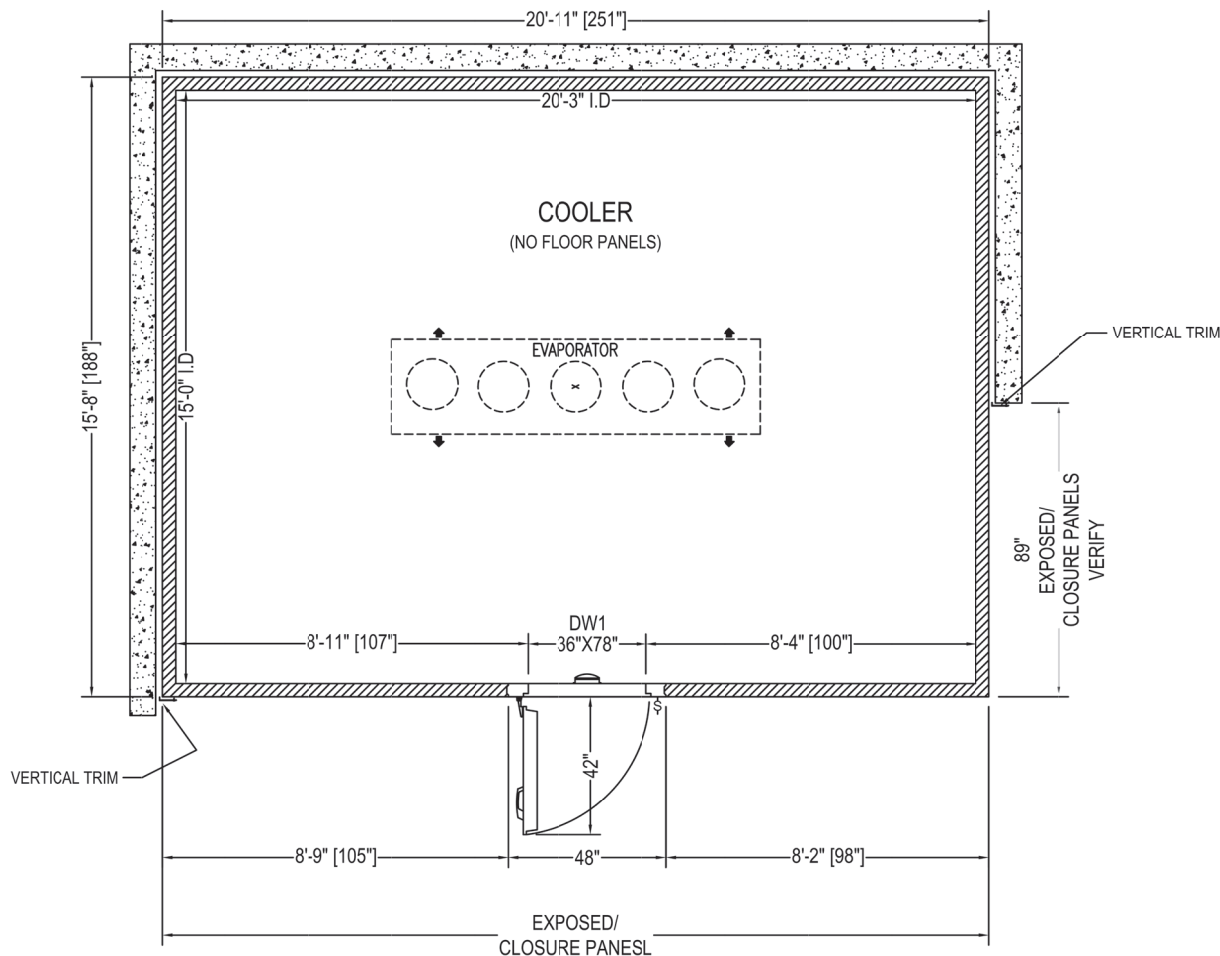
NO.	REVISION	DATE


**DIVERSITY BEER**  
6077 & 6081 CALIFORNIA PACIFIC ROAD  
SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
WALK-IN DRAWING

DESIGNED BY:	BM
DRAWN BY:	DR
CHECKED BY:	JM
START DATE:	2023.05.30
ISSUE DATE:	2023.06.14
ISSUE SET:	M.E.P. SET
SCALE:	N.T.S.
SHEET:	

FS-8.5



  
**1 PLAN VIEW**  
 SCALE: 1/4"=1'-0"

NOTE: WALK-IN SITS ON GRADE LEVEL.  
IF TILING CONTACT YOU SALES REP

**Arctic**  
WALK-IN COOLERS AND FREEZERS

MIAMI, FLORIDA  
PHONE: (305) 883-5581  
LOS ANGELES, CALIFORNIA  
PHONE: (626) 509-0920  
WWW.ARCTICINDUSTRIES.COM

Intertek CONFORMS TO NSF 510.7 Intertek CONFORMS TO UL STD 471

Revisions:

No.	DATE & BY
1	---
2	---
3	---
4	---
5	---
6	---
7	---

APPROVED AS DRAWN

RESUBMIT

SIGNED: \_\_\_\_\_

DATE: \_\_\_\_\_

**CONFIDENTIAL**

THE DRAWINGS, TECHNICAL DATA, AND ALL OTHER INFORMATION SET FORTH IN THIS DOCUMENT COMPRISE TRADE SECRETS AND CONFIDENTIAL INFORMATION THAT IS THE EXCLUSIVE PROPERTY OF ARCTIC INDUSTRIES, LLC.

USE OF SUCH INFORMATION IS LIMITED TO THE PURPOSE FOR WHICH IT WAS PROVIDED AND NO RECIPIENT IS PERMITTED TO USE, COPY, OR DISCLOSE SUCH INFORMATION EXCEPT AS EXPRESSLY AUTHORIZED BY ARCTIC INDUSTRIES, LLC.

Customer Name: EDWARD DON - MYERS RESTAURANT

Project Name: DIVERSITY BEER I/60 P.O.#: P.O.

Drawn By:	Checked By:	DRW No:	REV#
CARMEN	ANNA	Q192634	0
Scale:	Created:	Sheet No:	
As Shown	6/9/2023	1 TO 6	

NO.	REVISION	DATE

**DIVERSITY BEER**  
6077 & 6081 CALIFORNIA PACIFIC ROAD  
SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
WALK-IN DRAWING

DESIGNED BY: BM

DRAWN BY: DR

CHECKED BY: JM

START DATE: 2023.05.30

ISSUE DATE: 2023.06.14

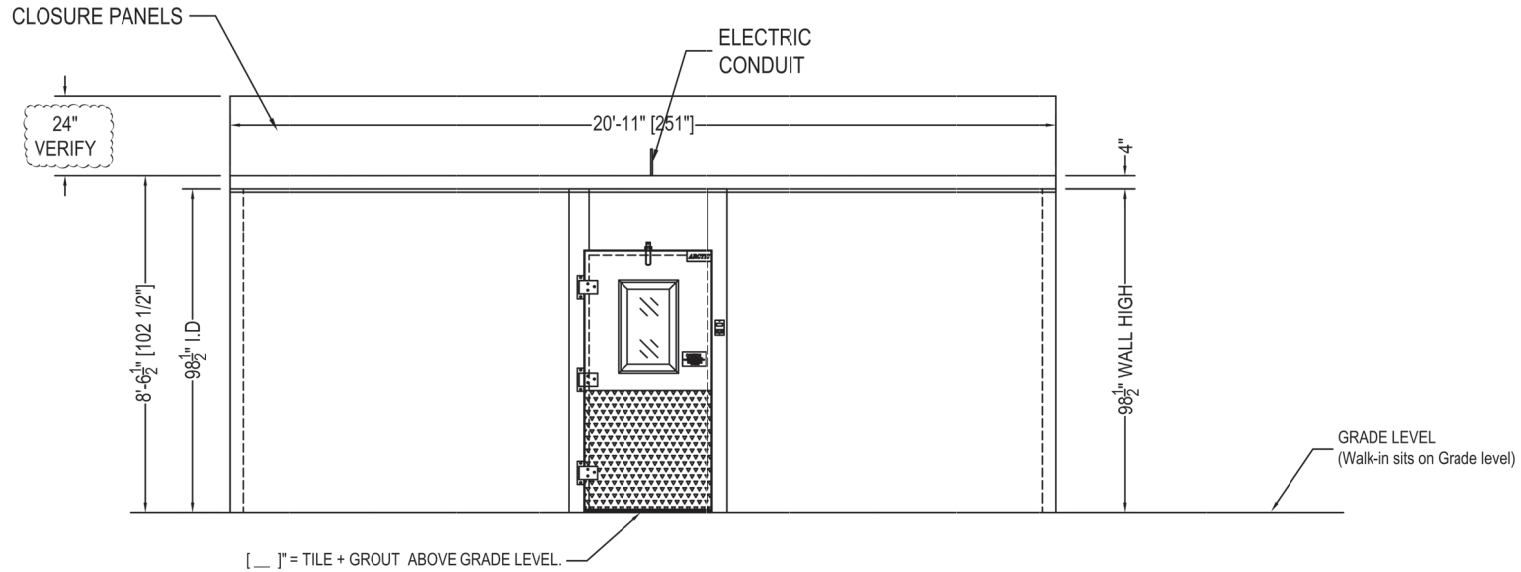
ISSUE SET: M.E.P. SET

SCALE: N.T.S.

SHEET:

**FS-8.6**





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

APPROVED AS DRAWN

RESUBMIT

SIGNED \_\_\_\_\_

DATE: \_\_\_\_\_

**Arctic**  
WALK-IN COOLERS AND FREEZERS

MIAMI, FLORIDA PHONE: (305) 885-5581  
LOS ANGELES, CALIFORNIA PHONE: (626) 908-0920  
WWW.ARCTICWALKIN.COM

Intertek CONFORMS TO NSF 310.1  
Intertek CONFORMS TO NSF 310.1  
ULSA

Customer Name: EDWARD DON - MYERS RESTAURANT  
Project Name: P.O.#: P.O.  
DIVERSITY BEER I/60

Drawn By:	Checked By:	DRW No:	REV#
CARMEN	ANNA	Q192634	0
Scale:	Created:	Sheet No:	
As Shown	6/9/2023	2 TO 6	

NO.	REVISION	DATE

**DIVERSITY BEER**  
6077 & 6081 CALIFORNIA PACIFIC ROAD  
SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
WALK-IN DRAWING

DESIGNED BY:	BM
DRAWN BY:	DR
CHECKED BY:	JM
START DATE:	2023.05.30
ISSUE DATE:	2023.06.14
ISSUE SET:	M.E.P. SET
SCALE:	N.T.S.

**FS-8.7**

**CONSTRUCTION:** 4" POLYURETHANE FOAM IN PLACE PANELS, R-VALUE R28 FOR COOLER AND R32 FOR FREEZER, ASTM E84 / UL 723 INNER FOAM CORE: FLAME SPREAD ≤25, SMOKE DEVELOPED ≤450

PANEL FINISHES	DOOR DESCRIPTION	DOOR ACCESSORIES:
INSULATION - WALL - 4" WALL INTERIOR: G90 GALVANIZED - 26 GA - STUCCO EMBOSSED - WHITE WALL EXTERIOR: ACRYLUME OR G90 GALVANIZED - 26 GA - STUCCO EMBOSSED WALL EXPOSED: G90 GALVANIZED - 26 GA - STUCCO EMBOSSED - WHITE  INSULATION - CEILING - 4" CEILING INTERIOR: G90 GALVANIZED - 26 GA - STUCCO EMBOSSED - WHITE CEILING EXTERIOR: ACRYLUME OR G90 GALVANIZED - 26 GA - STUCCO EMBOSSED	<b>COOLER DOOR:</b> INTERIOR FINISH: G90 GALVANIZED - 26 GA - STUCCO EMBOSSED - WHITE EXTERIOR FINISH: G90 GALVANIZED - 26 GA - STUCCO EMBOSSED - WHITE	HINGE 1255 - CAM LIFT - BRUSHED CHROME DOOR CLOSER 1094 - W/HOOK - BRUSHED CHROME HANDLE 1229C - KEY LOCK - BRUSHED CHROME DIAMOND TREAD KICKPLATE - 36" HIGH - INT/EXT VAPOR LIGHT - LED (1808NM) WITH NIGHT LIGHT LIGHT/THERMOMETER - LED - SINGLE POLE 14" X 24" NON-HEATED GLASS VISION PANEL, TRIPLE PANE CONDUIT THROUGH TOP OF DOOR (PER DOOR) THRESHOLD, DOORS <=36", ALUMINUM

**WALK-IN ACCESSORIES**

( 75 ) - FT SCREED, TRACK, 4" WALL PANEL, 1-15/16" WIDE FLOOR TRACK, GALVANIZED, 18 GA  
 ( 1 ) - EA AIR CURTAIN, PLASTIC STRIP (UP TO 41" X 80" DOOR)  
 ( 20 ) - FT TRIM STRIP, 1" X 5", 1" NO KINK, 5" IN KINK, ALUMINUM, MATCHING EXTERIOR FINISH  
 ( 40 ) - FT CLOSURE PANEL, STANDARD, <=13" GAP, MATCHING EXTERIOR FINISH

NOTE: SEE LAST PAGE FOR DETAILS

**GENERAL NOTES**

FLOOR MUST BE LEVEL WITHIN 3/16" PER 10', SMOOTH, AND CLEAR OF OBSTRUCTIONS PRIOR TO INSTALLING WALK-IN PANELS.

A 2" MINIMUM GAP ALL AROUND WALK-IN IS REQUIRED FOR PROPER AIR CIRCULATION. HIGH HUMIDITY ENVIRONMENTS MAY REQUIRE FORCED VENTILATION IN GAP TO PREVENT CONDENSATION.

FLOOR PANELS (WHEN PROVIDED) ARE DESIGNED TO WITHSTAND A 1200 POUND PER SQUARE FOOT STATIONARY LOAD. DAMAGE DUE TO FORKLIFTS, PALLET JACKS, CARTS, OR ANY TYPE OF ROLLING TRAFFIC IS NOT COVERED BY WARRANTY.

STANDARD PANELS HAVE A STUCCO-EMBOSSED FINISH (TEXTURE) THAT HELPS REDUCE IRREGULARITIES IN THE PANEL SURFACE. ON REQUEST WE WILL PROVIDE A NON-TEXTURED (SMOOTH FINISH). SMOOTH FINISH PANELS TYPICALLY EXPERIENCE WRINKLING AND OTHER FLATNESS IMPERFECTIONS SUCH AS OIL-CANNING WHICH IS NOT COVERED BY WARRANTY.

WALK-IN ROOF IS NOT DESIGNED FOR FOOT TRAFFIC OR STORAGE. SNOW/ICE LOADS (OUTDOOR BOXES): TO AVOID CEILING FAILURE/COLLAPSE DUE TO SNOW OR ICE (NOT COVERED BY PANEL WARRANTY), SNOW OR ICE ACCUMULATION OF MORE THAN 3" MUST BE CAREFULLY REMOVED IN A MANNER WHICH DOES NOT CAUSE DAMAGE OR TEAR THE MEMBRANE ROOF COVER.

FOR QUARRY TILE OR CONCRETE FLOORS, THE METAL FACING MAY BE SUSCEPTIBLE TO STAINING DUE TO MOISTURE CREATED BY HYDRATION OF CONCRETE-TYPE MATERIALS. EACH ROOM MUST BE PROPERLY VENTILATED AND SPECIAL PRECAUTIONS TAKEN WHEN USING MURIATIC ACID DUE TO ITS EFFECTS ON ALUMINUM, GALVANIZED STEEL, AND STAINLESS STEEL.

METAL SURFACE MUST BE PROTECTED FROM LIME AND CONCRETE RELATED COMPONENTS. PROTECTION OF ONE OF THE FOLLOWING TYPES MUST BE APPLIED BETWEEN THE CONCRETE AND METAL SURFACES: LIQUID TAR BRUSHED OR SPRAYED ABOVE THE CONCRETE LINE, HEAVY EPOXY PAINT, 6 MIL POLYETHYLENE, OR A DOUBLE LAYER OF 30 LB ASPHALT IMPREGNATED ROOFING PAPER.

APPROVED AS DRAWN  
  
 RESUBMIT  
  
 SIGNED: \_\_\_\_\_  
  
 DATE: \_\_\_\_\_

**REFRIGERATION SPECIFICATIONS**

ITEM	QTY	HP	MANUFACTURE	MODEL	REFRIG	V/P/H	MCA FANS		CONNECTION		DIMENSIONS(IN)			WEIGHT LBS	BTUH
									INLET	SUCTION	LENGTH	DEEP	HEIGHT		
<b>SCROLL,REMOTE PREASSEMBLED, ECONET,AIR-COOLED,35",OUTDOOR</b>															
1	1	3	RUSSELL C/U	RFO300E4SDANT	R448/449	208/230/1/60	30.1		5/8	1-1/8	42-1/4	33	35	275	28336
2	1		RUSSELL COIL C/M	RE6A258ADARE		115/1/60 EC	15.0	6	3/8	1 1/8	112	28 3/8	13 3/4	155	
<b>ACCESSORIES</b>															

**WALK-IN COOLERS AND FREEZERS**  
MIAMI, FLORIDA    LOS ANGELES, CALIFORNIA  
PHONE: (305) 863-5581    PHONE: (213) 508-0520  
WWW.ARTICREF.COM    WWW.ARTICREF.COM

Intertek  
CONFORMS TO NSF STD 7

Intertek  
CONFORMS TO UL STD 471

Customer Name: **EDWARD DON - MYERS RESTAURANT**

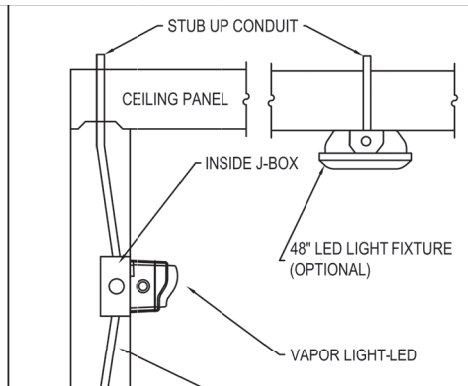
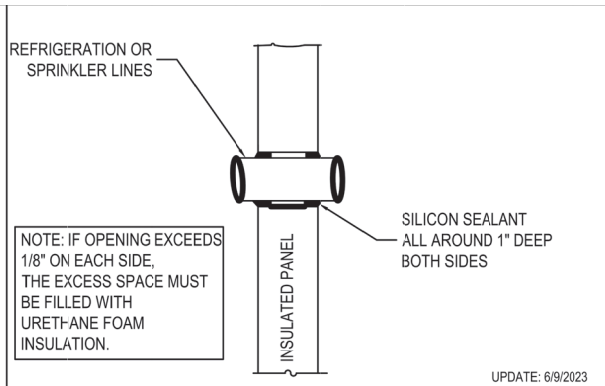
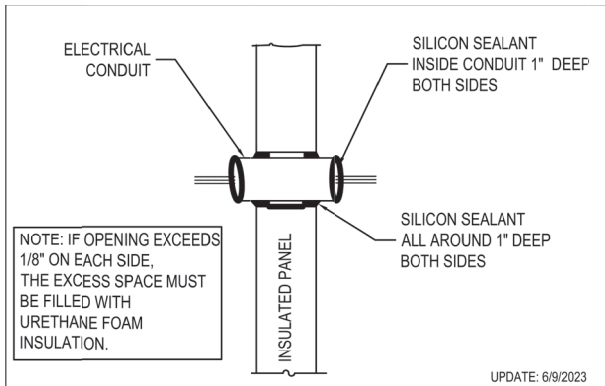
Project Name: **DIVERSITY BEER I/60** P.O#: P.O

Drawn By: CARMEN	Checked By: ANNA	DRW Nc: Q192634	REV# 0
Scale:	Created: 6/9/2023	Sheet No: 3 TO 6	

**NOTE: A LICENSED REFRIGERATION INSTALLER MUST DECIDE PLACEMENT OF EVAPORATOR(S) BASE ON SITE CONDITIONS,**

**EVAPORATOR PLACEMENT ON DRAWING SHOULD BE USED FOR REFERENCE ONLY,**

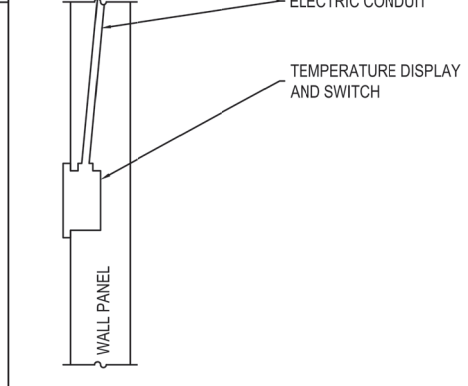
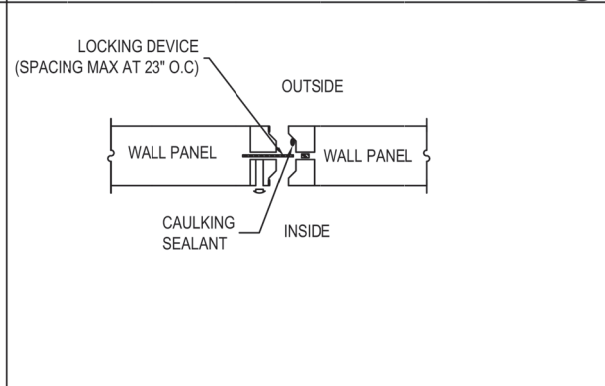
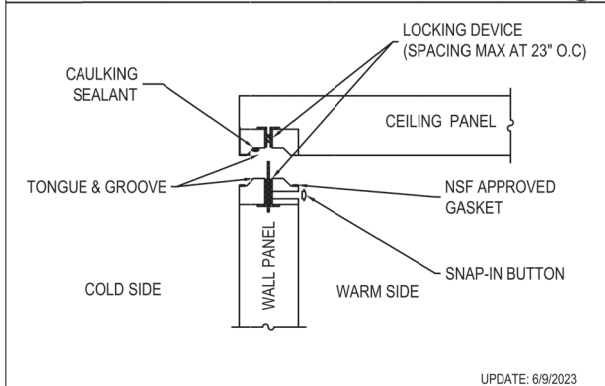
**DETAILED REFRIGERATION SPECIFICATIONS ARE AVAILABLE UPON REQUEST**



ELECTRICAL CONDUIT PENETRATION ①

REFRIGERATION OR SPRINKLER LINES PENETRATION ②

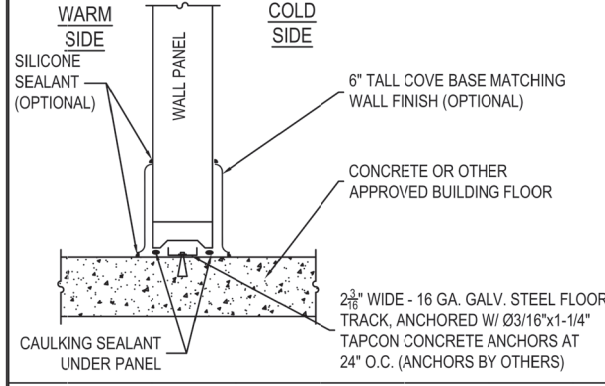
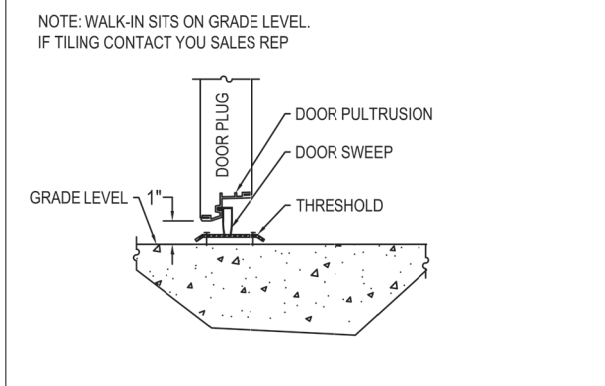
DOOR DETAIL STUB UP CONDUIT ⑦



WALL PANEL TO CEILING CONNECTION ③

WALL TO WALL CONNECTION ④

DOOR DETAIL STUB UP CONDUIT ⑦



APPROVED AS DRAWN      SIGNED: \_\_\_\_\_

RESUBMIT      DATE: \_\_\_\_\_

**Arctic**  
WALK-IN COOLERS AND FREEZERS  
MIAMI, FLORIDA      LOS ANGELES, CALIFORNIA  
PHONE: (305) 983-8281      PHONE: (323) 508-0202  
WWW.ARCTICWALKIN.COM

Intertek COMPROMISE TO NSF STD 7  
Intertek COMPROMISE TO CE STD 411  
NSF

Customer Name: EDWARD DON - MYERS RESTAURANT  
Project Name: P.O.F: P.O

DIVERSITY BEER I/60

Drawn By: CARMEN	Checked By: ANNA	DRW No: Q192634	REV# 0
Scale: As Shown	Created: 6/9/2023	Sheet No: 4	TO 6

DOOR PLUG DETAIL WITH THRESHOLD ⑤

NO FLOOR - 2 3/16\"/>

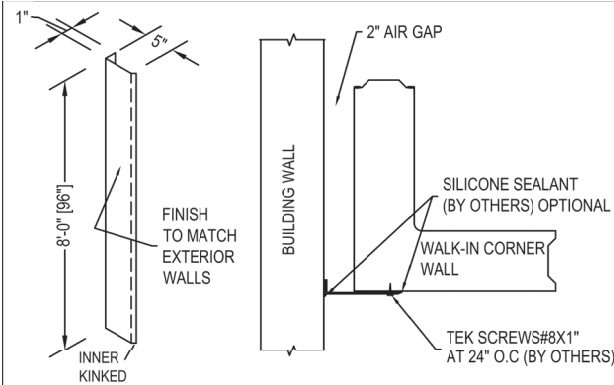
DOOR DETAIL STUB UP CONDUIT ⑦

NO.	REVISION	DATE
▲		
▲		
▲		

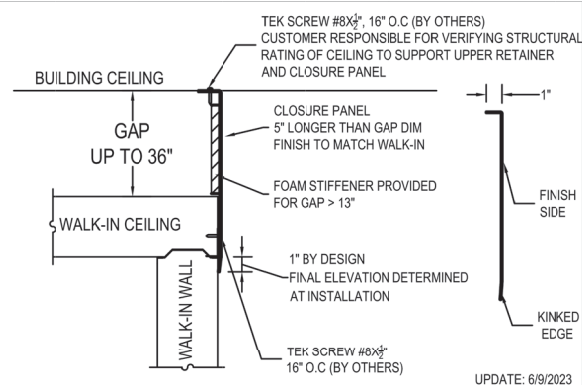
**DIVERSITY BEER**  
6077 & 6081 CALIFORNIA PACIFIC ROAD  
SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
WALK-IN DRAWING

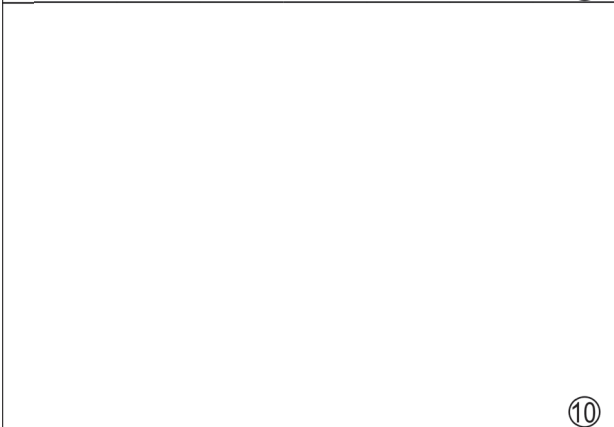
DESIGNED BY: BM  
DRAWN BY: DR  
CHECKED BY: JM  
START DATE: 2023.05.30  
ISSUE DATE: 2023.06.14  
ISSUE SET: M.E.P. SET  
SCALE: N.T.S.



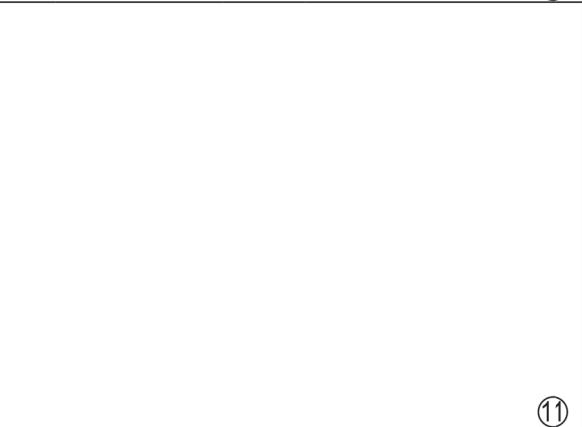
VERTICAL ANGLE TRIMS DETAILS ⑧



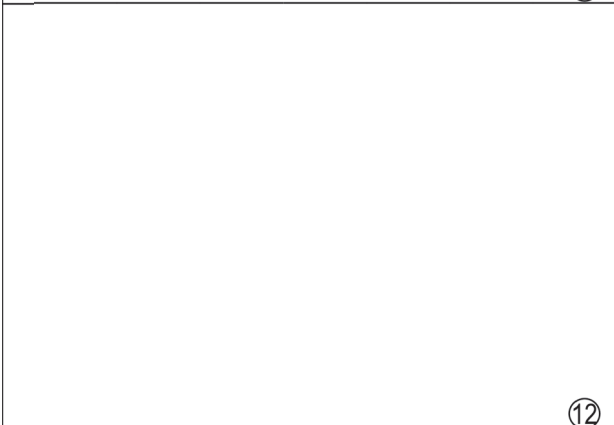
STANDARD CLOSURE PANELS DETAIL ⑨



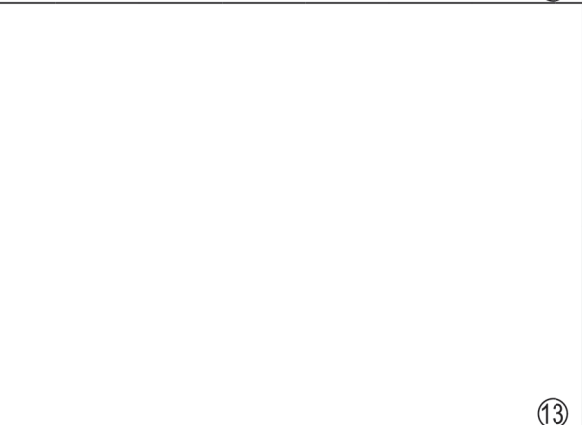
⑩



⑪



⑫



⑬

APPROVED AS DRAWN      SIGNED \_\_\_\_\_

RESUBMIT      DATE: \_\_\_\_\_

**Arctic**  
WALK-IN COOLERS AND FREEZERS

MIAMI, FLORIDA      LOS ANGELES, CALIFORNIA  
PHONE: (305) 483-5581      PHONE: (818) 508-0820  
www.arcticusa.com

Customer Name: EDWARD DON - MYERS RESTAURANT

Project Name: DIVERSITY BEER I/60      P.O#: P.O

Drawn By:	Checked By:	DRW No:	REV#
CARMEN	ANNA	Q192634	0
Scale:	Created:	Sheet No:	
As Shown	6/9/2023	5 TO 6	



△	NO.	REVISION	DATE
△			
△			
△			

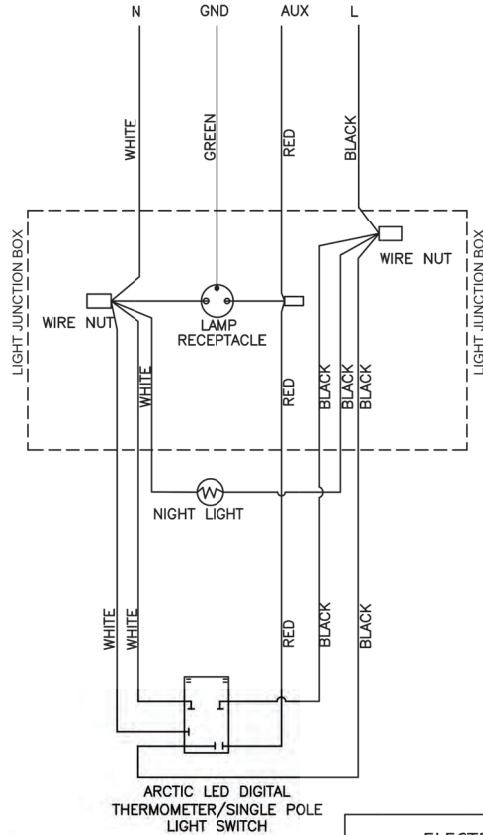
**DIVERSITY BEER**  
6077 & 6081 CALIFORNIA PACIFIC ROAD  
SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
WALK-IN DRAWING

DESIGNED BY:	BM
DRAWN BY:	DR
CHECKED BY:	JM
START DATE:	2023.05.30
ISSUE DATE:	2023.06.14
ISSUE SET:	M.E.P. SET
SCALE:	N.T.S.
SHEET:	

**FS-8.10**

**Field Connection**  
120V / 60V / 1PH  
15 Amp Circuit Required



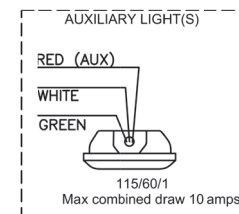
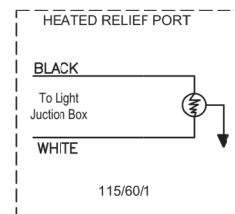
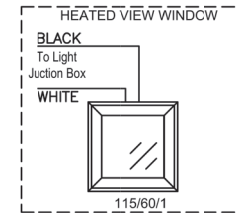
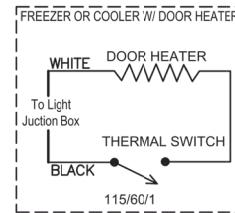
ARCTIC LED DIGITAL THERMOMETER/SINGLE POLE LIGHT SWITCH

**⚠** ELECTRICIAN MUST PROVIDE SEAL-OFFS ON THE WARM SIDE OF ALL INCOMING CONDUIT LINES TO PREVENT CONDENSATION FROM FORMING INSIDE THE CONDUIT. (SEE DETAILS PAGE)

This is a 120VAC, 15 amp circuit auxiliary lights max combined draw 10 amps

Manufacturer	Model
Keil (Component Hardware)	LED48X754
Kason	1802, 1802NL, 1803, 1804, 1806, 1807, 1808,
	1808NM, 1808FM, 1809, 1810EZ Series,
	1810LX, 1810LC, 1820
MaxLite	LSV Series, JJ Series
Osram Sylvania	30099 Series
Various	UL Listed 120VAC, no greater than 60 watts

**ADDITIONAL CONNECTIONS**  
FREEZER      OPTIONAL



NOTE: Door Heater, Thermal Switch and Heated Relief Port included on Freezers only. Door Heater and Thermal Switch optional on Coolers

NOTE: If Auxiliary Lights are not powered from the Door Circuit, the Red Aux Wire from the Door Circuit must be capped off or removed by Qualified Electrician

6 TO 6



**SINGLE POLE WIRING DIAGRAM FOR ARCTIC LED DIG THERMOMETER**

NOTE: DOOR MUST BE DISCONNECTED FROM ELECTRICAL SUPPLY FOR INSTALLATION AND ADJUSTMENTS.  
NOTE: CONDUIT PENETRATIONS MUST BE SEALED INTERNALLY AND EXTERNALLY WHERE THEY ENTER THE WALK-IN BOX.

Update:6/9/23



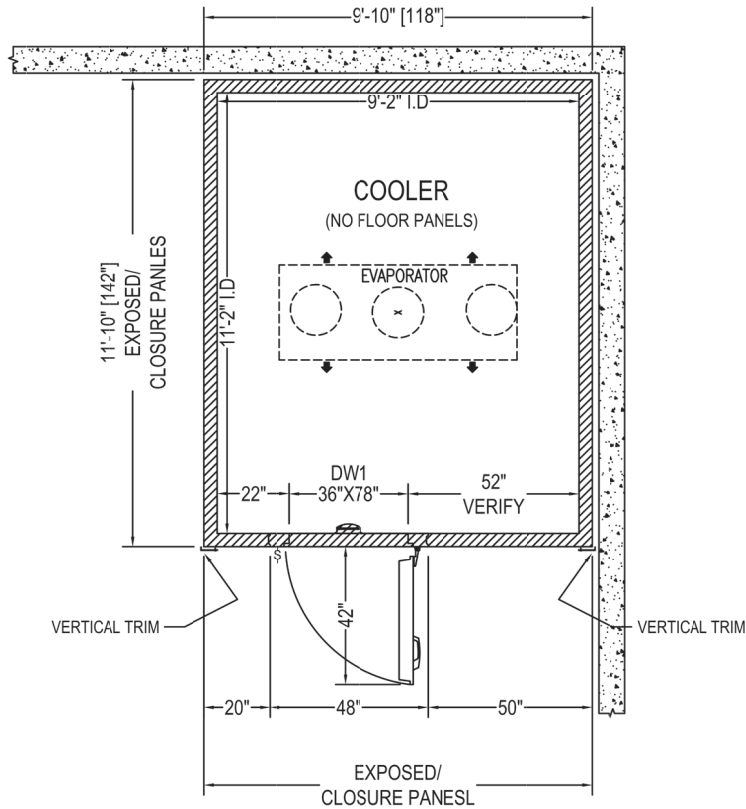
NO.	REVISION	DATE

**DIVERSITY BEER**  
6077 & 6081 CALIFORNIA PACIFIC ROAD  
SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
WALK-IN DRAWING

DESIGNED BY:	BM
DRAWN BY:	DR
CHECKED BY:	JM
START DATE:	2023.05.30
ISSUE DATE:	2023.06.14
ISSUE SET:	M.E.P. SET
SCALE:	N.T.S.

SHEET:  
**FS-8.11**



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



NOTE: WALK-IN SITS ON GRADE LEVEL.  
IF TILING CONTACT YOU SALES REP



MIAMI, FLORIDA  
PHONE: (305) 863-5881  
LOS ANGELES, CALIFORNIA  
PHONE: (626) 508-0920  
www.arcticwalkins.com



Intertek CONFORMS TO NSF STD 7  
Intertek CONFORMS TO UL STD 471

Revisions:

No.	DATE & BY
1	---
2	---
3	---
4	---
5	---
6	---
7	---

APPROVED AS DRAWN

RESUBMIT

SIGNED: \_\_\_\_\_

DATE: \_\_\_\_\_

CONFIDENTIAL

THE DRAWINGS, TECHNICAL DATA, AND ALL OTHER INFORMATION SET FORTH IN THIS DOCUMENT COMPRISE TRADE SECRETS AND CONFIDENTIAL INFORMATION THAT IS THE EXCLUSIVE PROPERTY OF ARCTIC INDUSTRIES, LLC.

USE OF SUCH INFORMATION IS LIMITED TO THE PURPOSE FOR WHICH IT WAS PROVIDED AND NO RECIPIENT IS PERMITTED TO USE, COPY, OR DISCLOSE SUCH INFORMATION EXCEPT AS EXPRESSLY AUTHORIZED BY ARCTIC INDUSTRIES, LLC.

Customer Name: EDWARD DON - MYERS RESTAURANT			
Project Name: DIVERSITY BEER I/70		P.0#: P.0	
Drawn By: CARMEN	Checked By: ANNA	DRW No: Q192635	REV# 0
Scale: As Shown	Created: 6/9/2023	Sheet No: 1 TO 6	



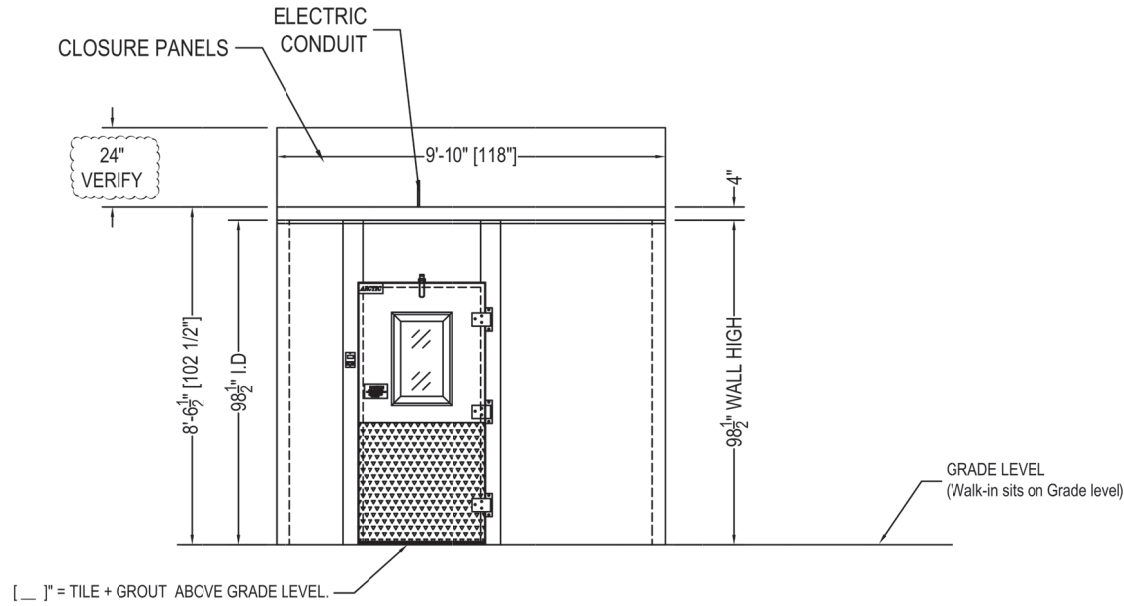
NO.	REVISION	DATE
△	---	---
△	---	---
△	---	---
△	---	---

**DIVERSITY BEER**  
6077 & 6081 CALIFORNIA PACIFIC ROAD  
SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
WALK-IN DRAWING

DESIGNED BY: BM  
DRAWN BY: DR  
CHECKED BY: JM  
START DATE: 2023.05.30  
ISSUE DATE: 2023.06.14  
ISSUE SET: M.E.P. SET  
SCALE: N.T.S.  
SHEET:

**FS-8.12**



[ \_ ]" = TILE + GROUT ABOVE GRADE LEVEL.

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

APPROVED AS DRAWN

RESUBMIT

SIGNED: \_\_\_\_\_

DATE: \_\_\_\_\_

**Arctic**  
WALK-IN COOLERS AND FREEZERS

MIAMI, FLORIDA PHONE: (305) 885-5581  
LOS ANGELES, CALIFORNIA PHONE: (213) 508-0920  
WWW.ARCTICWALKIN.COM

Intertek CONFORMS TO NSF 372.1  
Intertek CONFORMS TO NSF 372.4.1  
NSF

Customer Name:  
**EDWARD DON - MYERS RESTAURANT**

Project Name: P.O#: P.O

**DIVERSITY BEER I/70**

Drawn By:	Checked By:	DRW Nc:	REV#
CARMEN	ANNA	Q192635	0
Scale:	Created:	Sheet No:	
<b>As Shown</b>	6/9/2023	<b>2 TO 6</b>	

NO.	REVISION	DATE
△		
△		
△		
△		

**DIVERSITY BEER**  
6077 & 6081 CALIFORNIA PACIFIC ROAD  
SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
WALK-IN DRAWING

DESIGNED BY: **BM**

DRAWN BY: **DR**

CHECKED BY: **JM**

START DATE: **2023.05.30**

ISSUE DATE: **2023.06.14**

ISSUE SET: **M.E.P. SET**

SCALE: **N.T.S.**

SHEET:

**FS-8.13**

**CONSTRUCTION:** 4" POLYURETHANE FOAM IN PLACE PANELS, R-VALUE R28 FOR COOLER AND R32 FOR FREEZER, ASTM E84 / UL 723 INNER FOAM CORE: FLAME SPREAD ≤25, SMOKE DEVELOPED ≤450

PANEL FINISHES	DOOR DESCRIPTION	
INSULATION - WALL - 4" WALL INTERIOR: G90 GALVANIZED - 26 GA - STUCCO EMBOSSED - WHITE WALL EXTERIOR: ACRYLUME OR G90 GALVANIZED - 26 GA - STUCCO EMBOSSED WALL EXPOSED: G90 GALVANIZED - 26 GA - STUCCO EMBOSSED - WHITE  INSULATION - CEILING - 4" CEILING INTERIOR: G90 GALVANIZED - 26 GA - STUCCO EMBOSSED - WHITE CEILING EXTERIOR: ACRYLUME OR G90 GALVANIZED - 26 GA - STUCCO EMBOSSED	<b>COOLER DOOR:</b> INTERIOR FINISH: G90 GALVANIZED - 26 GA - STUCCO EMBOSSED - WHITE EXTERIOR FINISH: G90 GALVANIZED - 26 GA - STUCCO EMBOSSED - WHITE	<b>DOOR ACCESSORIES:</b> HINGE 1255 - CAM LIFT - BRUSHED CHROME DOOR CLOSER 1094 - WIHOOK - BRUSHED CHROME HANDLE 1229C - KEY LOCK - BRUSHED CHROME DIAMOND TREAD KICKPLATE - 36" HIGH - INT/EXT VAPOR LIGHT - LED (1808NM) WITH NIGHT LIGHT LIGHT/THERMOMETER - LED - SINGLE POLE 14" X 24" NON-HEATED GLASS VISION PANEL, TRIPLE PANE CONDUIT THROUGH TOP OF DOOR (PER DOOR) THRESHOLD, DCORS <=36", ALUMINUM

**WALK-IN ACCESSORIES**

( 45 ) - FT SCREED, TRACK, 4" WALL PANEL, 1-15/16" WIDE FLOOR TRACK, GALVANIZED, 18 GA  
 ( 1 ) - EA AIR CURTAIN, PLASTIC STRIP (UP TO 41" X 80" DOOR)  
 ( 20 ) - FT TRIM STRIP, 1" X 5", 1" NO KINK, 5" IN KINK, ALUMINUM, MATCHING EXTERIOR FINISH  
 ( 15 ) - FT CLOSURE PANEL, STANDARD, <=13" GAP, MATCHING EXTERIOR FINISH

NOTE: SEE LAST PAGE FOR DETAILS

**GENERAL NOTES**

FLOOR MUST BE LEVEL WITHIN 3/16" PER 10', SMOOTH, AND CLEAR OF OBSTRUCTIONS PRIOR TO INSTALLING WALK-IN PANELS.

A 2" MINIMUM GAP ALL AROUND WALK-IN IS REQUIRED FOR PROPER AIR CIRCULATION. HIGH HUMIDITY ENVIRONMENTS MAY REQUIRE FORCED VENTILATION IN GAP TO PREVENT CONDENSATION.

FLOOR PANELS (WHEN PROVIDED) ARE DESIGNED TO WITHSTAND A 1200 POUND PER SQUARE FOOT STATIONARY LOAD. DAMAGE DUE TO FORKLIFTS, PALLET JACKS, CARTS, OR ANY TYPE OF ROLLING TRAFFIC IS NOT COVERED BY WARRANTY.

STANDARD PANELS HAVE A STUCCO-EMBOSSED FINISH (TEXTURE) THAT HELPS REDUCE IRREGULARITIES IN THE PANEL SURFACE. ON REQUEST WE WILL PROVIDE A NON-TEXTURED (SMOOTH FINISH). SMOOTH FINISH PANELS TYPICALLY EXPERIENCE WRINKLING AND OTHER FLATNESS IMPERFECTIONS SUCH AS OIL-CANNING WHICH IS NOT COVERED BY WARRANTY.

WALK-IN ROOF IS NOT DESIGNED FOR FOOT TRAFFIC OR STORAGE. SNOW/ICE LOADS (OUTDOOR BOXES): TO AVOID CEILING FAILURE/COLLAPSE DUE TO SNOW OR ICE (NOT COVERED BY PANEL WARRANTY), SNOW OR ICE ACCUMULATION OF MORE THAN 3" MUST BE CAREFULLY REMOVED IN A MANNER WHICH DOES NOT CAUSE DAMAGE OR TEAR THE MEMBRANE ROOF COVER.

FOR QUARRY TILE OR CONCRETE FLOORS, THE METAL FACING MAY BE SUSCEPTIBLE TO STAINING DUE TO MOISTURE CREATED BY HYDRATION OF CONCRETE-TYPE MATERIALS. EACH ROOM MUST BE PROPERLY VENTILATED AND SPECIAL PRECAUTIONS TAKEN WHEN USING MURIATIC ACID DUE TO ITS EFFECTS ON ALUMINUM, GALVANIZED STEEL, AND STAINLESS STEEL.

METAL SURFACE MUST BE PROTECTED FROM LIME AND CONCRETE RELATED COMPONENTS. PROTECTION OF ONE OF THE FOLLOWING TYPES MUST BE APPLIED BETWEEN THE CONCRETE AND METAL SURFACES: LIQUID TAR BRUSHED OR SPRAYED ABOVE THE CONCRETE LINE, HEAVY EPOXY PAINT, 6 MIL POLYETHYLENE, OR A DOUBLE LAYER OF 30 LB ASPHALT IMPREGNATED ROOFING PAPER.


APPROVED AS DRAWN

RESUBMIT

SIGNED: \_\_\_\_\_


DATE: \_\_\_\_\_

REFRIGERATION SPECIFICATIONS														
ITEM	QTY	HP	MANUFACTURE	MODEL	REFRIG	VIP/H	MCA FANS	CONNECTION		DIMENSIONS(IN)			WEIGHT LBS	BTUH
								INLET	SUCTION	LENGTH	DEEP	HEIGHT		
<b>SCROLL REMOTE PREASSEMBLED, ECONET, AIR-COOLED, 35°, OUTDOOR</b>														
1	1	1-1/2	RUSSELL C/U	RFO150E4SDANT	R448/449	208/230/1/60	16.1	1/2	7/8	38-1/4	28-1/4	18-3/4	205	12375
2	1		RUSSELL COIL C/M	RE6A104ADARE		115/1/60 EC	15.0	3/8	5/8	72	28 3/8	11 1/4	95	
<b>ACCESSORIES</b>														
<b>NOTE: A LICENSED REFRIGERATION INSTALLER MUST DECIDE PLACEMENT OF EVAPORATOR(S) BASE ON SITE CONDITIONS, EVAPORATOR PLACEMENT ON DRAWING SHOULD BE USED FOR REFERENCE ONLY, DETAILED REFRIGERATION SPECIFICATIONS ARE AVAILABLE UPON REQUEST</b>														



**WALK-IN COOLERS AND FREEZERS**

MIAMI, FLORIDA PHONE: (305) 883-5581  
 LOS ANGELES, CALIFORNIA PHONE: (323) 508-0920  
[www.arcticwalkin.com](http://www.arcticwalkin.com)



Intertek CONFORMS TO NSF STD 7  
 Intertek CONFORMS TO UL STD 471

Customer Name: EDWARD DON - MYERS RESTAURANT  
 Project Name: P.O.#: P.O  
 DIVERSITY BEER I/70

Drawn By: CARMEN	Checked By: ANNA	DRW No: Q192635	REV# 0
Scale: As Shown	Created: 6/9/2023	Sheet No: 3 TO 6	



MYERS FOOD SERVICE DESIGN + BUILD

**DIVERSITY BEER**  
 6077 & 6081 CALIFORNIA PACIFIC ROAD  
 SOLANO COUNTY, CA 95625

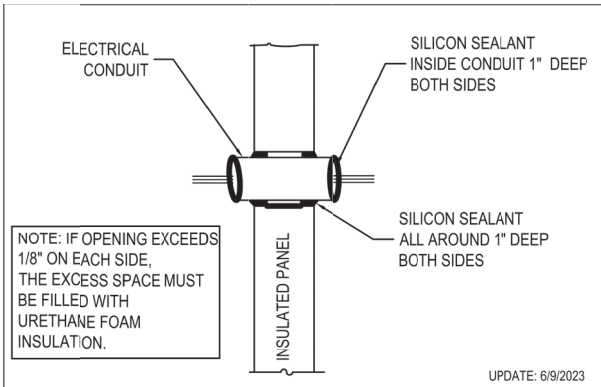
FOOD SERVICE EQUIPMENT

WALK-IN DRAWING

DESIGNED BY: BM  
 DRAWN BY: DR  
 CHECKED BY: JM  
 START DATE: 2023.05.30  
 ISSUE DATE: 2023.06.14  
 ISSUE SET: M.E.P. SET  
 SCALE: N.T.S.  
 SHEET:

FS-8.14

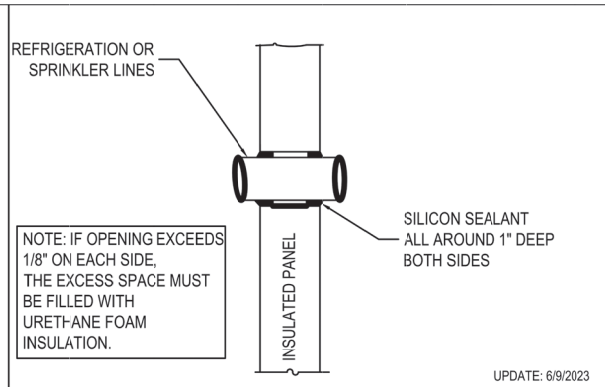




NOTE: IF OPENING EXCEEDS 1/8" ON EACH SIDE, THE EXCESS SPACE MUST BE FILLED WITH URETHANE FOAM INSULATION.

UPDATE: 6/9/2023

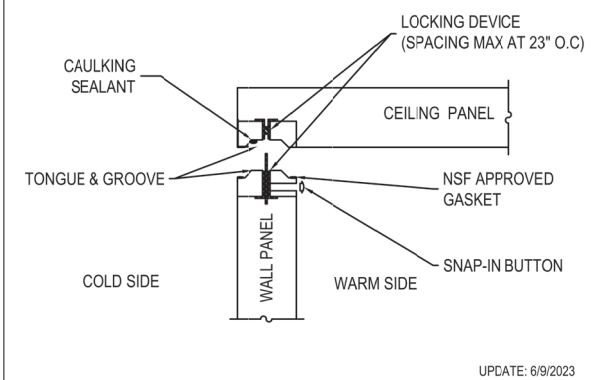
ELECTRICAL CONDUIT PENETRATION ①



NOTE: IF OPENING EXCEEDS 1/8" ON EACH SIDE, THE EXCESS SPACE MUST BE FILLED WITH URETHANE FOAM INSULATION.

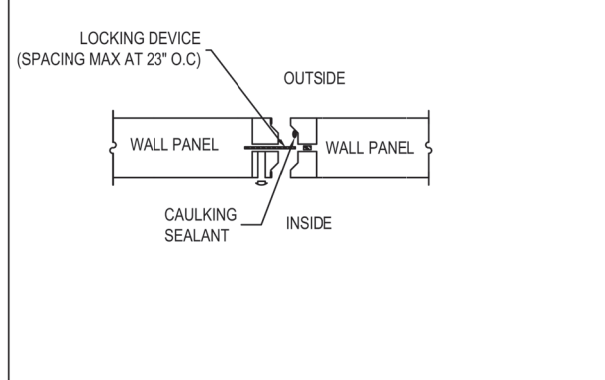
UPDATE: 6/9/2023

REFRIGERATION OR SPRINKLER LINES PENETRATION ②

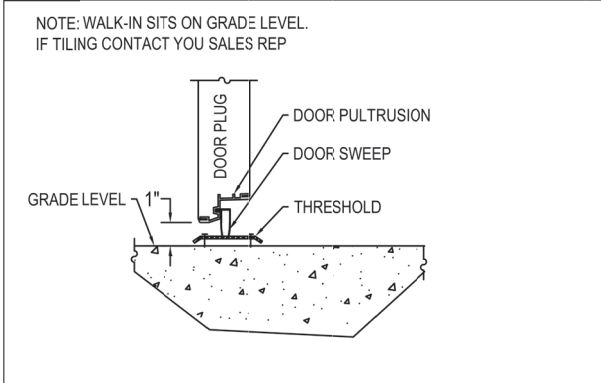


UPDATE: 6/9/2023

WALL PANEL TO CEILING CONNECTION ③

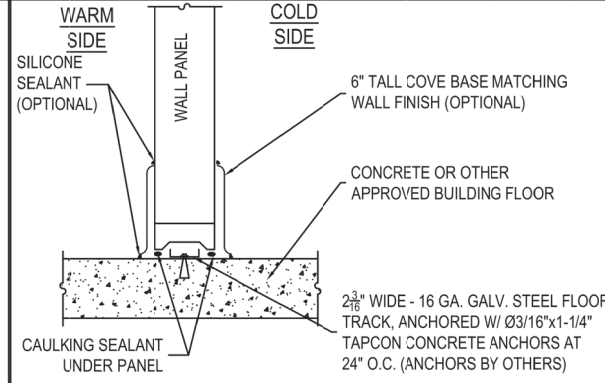


WALL TO WALL CONNECTION ④

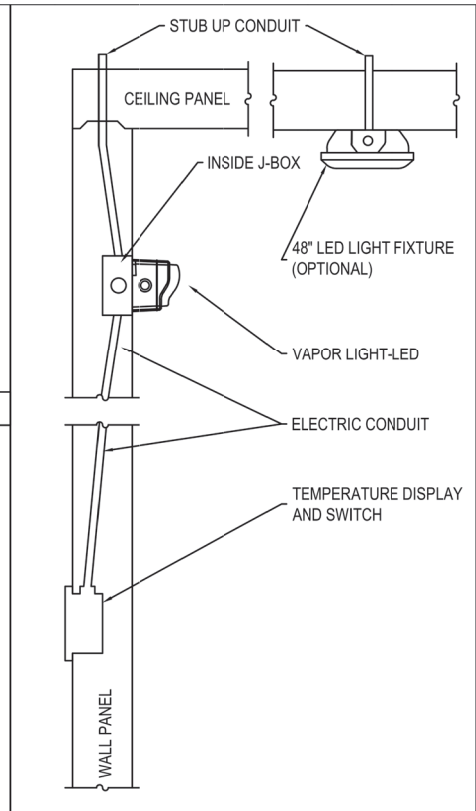


NOTE: WALK-IN SITS ON GRADE LEVEL. IF TILING CONTACT YOU SALES REP

DOOR PLUG DETAIL WITH THRESHOLD ⑤



NO FLOOR - 2 3/16" WIDE METAL FLOOR TRACK (SCREED) ⑥



DOOR DETAIL STUB UP CONDUIT ⑦

APPROVED AS DRAWN      SIGNED \_\_\_\_\_

RESUBMIT      DATE: \_\_\_\_\_

Customer Name: EDWARD DON - MYERS RESTAURANT

Project Name: P.O.#: P.O

DIVERSITY BEER I/70

Drawn By: CARMEN	Checked By: ANNA	DRW No: Q192635	REV# 0
Scale: As Shown	Created: 6/9/2023	Sheet No: 4	TO 6

NO.	REVISION	DATE

**DIVERSITY BEER**  
6077 & 6081 CALIFORNIA PACIFIC ROAD  
SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
WALK-IN DRAWING

DESIGNED BY: BM

DRAWN BY: DR

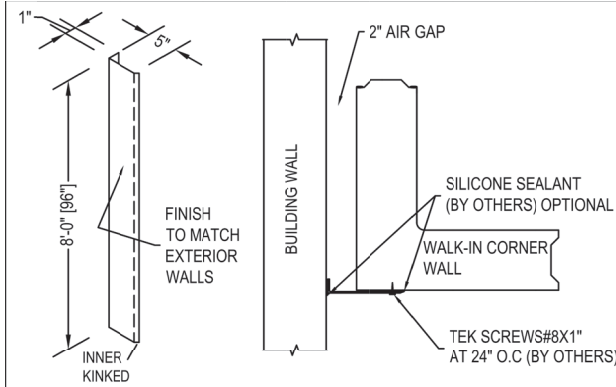
CHECKED BY: JM

START DATE: 2023.05.30

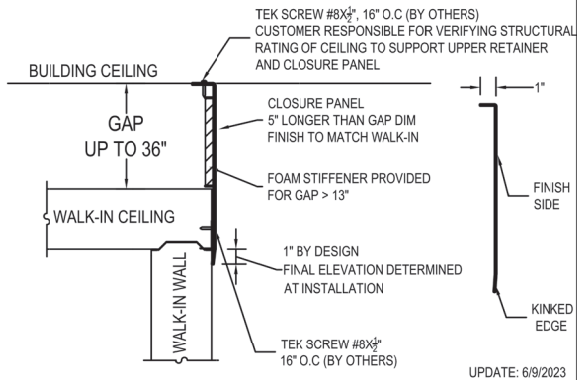
ISSUE DATE: 2023.06.14

ISSUE SET: M.E.P. SET

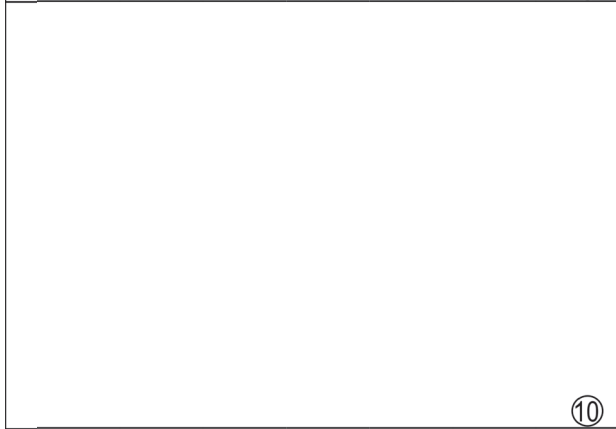
SCALE: N.T.S.



VERTICAL ANGLE TRIMS DETAILS (8)



STANDARD CLOSURE PANELS DETAIL (9)



APPROVED AS DRAWN      SIGNED \_\_\_\_\_

RESUBMIT      DATE: \_\_\_\_\_

**Arctic**  
WALK-IN COOLERS AND FREEZERS  
MIAMI, FLORIDA      LOS ANGELES, CALIFORNIA  
PHONE: (305) 493-5581      PHONE: (562) 508-0920  
WWW.ARCTICWALKIN.COM

Intertek      Intertek  
COMPLIES TO NSF STD 7      COMPLIES TO UL STD 411

Customer Name: EDWARD DON - MYERS RESTAURANT  
Project Name: P.O.#: P.O

DIVERSITY BEER I/70

Drawn By:	Checked By:	DRW No:	REV#
CARMEN	ANNA	Q192635	0
Scale:	Created:	Sheet No:	
As Shown	6/9/2023	5 TO 6	



NO.	REVISION	DATE

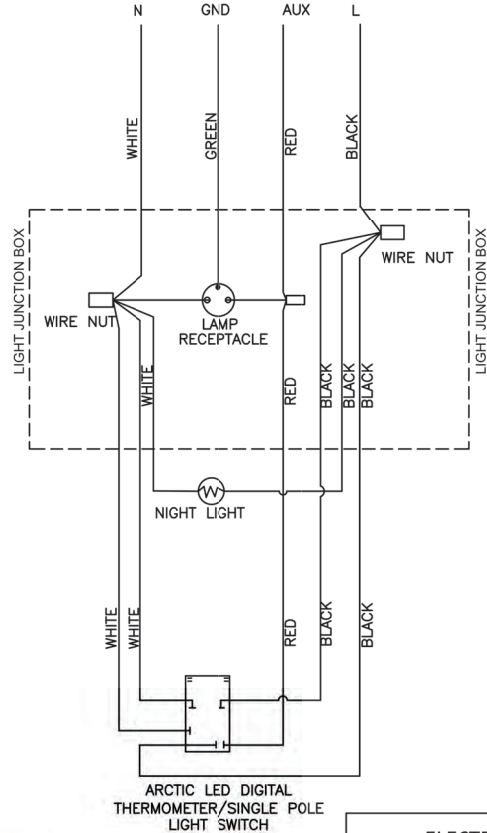
**DIVERSITY BEER**  
6077 & 6081 CALIFORNIA PACIFIC ROAD  
SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
WALK-IN DRAWING

DESIGNED BY:	BM
DRAWN BY:	DR
CHECKED BY:	JM
START DATE:	2023.05.30
ISSUE DATE:	2023.06.14
ISSUE SET:	M.E.P. SET
SCALE:	N.T.S.
SHEET:	

**FS-8.16**

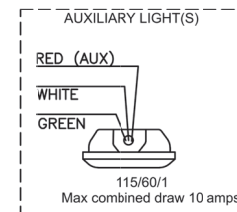
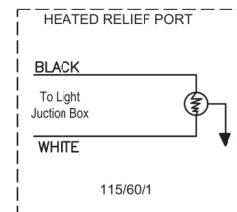
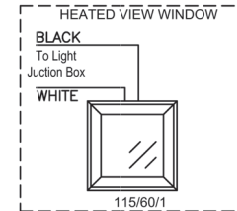
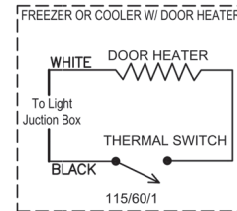
**Field Connection**  
120V / 60V / 1PH  
15 Amp Circuit Required



This is a 120VAC, 15 amp circuit  
auxiliary lights max combined draw 10 amps

Manufacturer	Model
Keil (Component Hardware)	LED48X754
Kason	1802, 1802NL, 1803, 1804, 1806, 1807, 1808,
	1808NM, 1808FM, 1809, 1810EZ Series,
	1810LX, 1810LC, 1820
MaxLite	LSV Series, JJ Series
Osram Sylvania	30099 Series
Various	UL Listed 120VAC, no greater than 60 watts

**ADDITIONAL CONNECTIONS**  
FREEZER      OPTIONAL



NOTE: Door Heater, Thermal Switch and Heated Relief Port included on Freezers only.  
Door Heater and Thermal Switch optional on Coolers

NOTE: If Auxiliary Lights are not powered from the Door Circuit, the Red Aux Wire from the Door Circuit must be capped off or removed by Qualified Electrician

**!** ELECTRICIAN MUST PROVIDE SEAL-OFFS ON THE WARM SIDE OF ALL INCOMING CONDUIT LINES TO PREVENT CONDENSATION FROM FORMING INSIDE THE CONDUIT. (SEE DETAILS PAGE)



**SINGLE POLE WIRING DIAGRAM FOR ARCTIC LED DIG THERMOMETER**

NOTE: DOOR MUST BE DISCONNECTED FROM ELECTRICAL SUPPLY FOR INSTALLATION AND ADJUSTMENTS.  
NOTE: CONDUIT PENETRATIONS MUST BE SEALED INTERNALLY AND EXTERNALLY WHERE THEY ENTER THE WALK-IN BOX.

Update: 6/9/23

6 TO 6



NO.	REVISION	DATE

**DIVERSITY BEER**  
6077 & 6081 CALIFORNIA PACIFIC ROAD  
SOLANO COUNTY, CA 95625

FOOD SERVICE EQUIPMENT  
WALK-IN DRAWING

DESIGNED BY:	BM
DRAWN BY:	DR
CHECKED BY:	JM
START DATE:	2023.05.30
ISSUE DATE:	2023.06.14
ISSUE SET:	M.E.P. SET
SCALE:	N.T.S.

SHEET: **FS-8.17**

## DEPARTMENT OF RESOURCE MANAGEMENT



Planning Services Division

## NOTICE OF PUBLIC HEARING

### (Zoning Administrator)

---

**NOTICE IS HEREBY GIVEN** that the Solano County Zoning Administrator will hold a PUBLIC HEARING to consider Revision application No. 1 to Minor Use Permit MU-20-08 to establish and operate a Neighborhood Commercial brewpub and taproom to allow the former bar and lounge structure to be replaced with a new larger (40' x 72') structure in the same location, located in unincorporated Elmira at 6077/6081 California Pacific Road, APNs 0142-061-040 & 210. The project has been determined not to have a significant effect on the environment and is categorically exempt from the California Environmental Quality Act. (Project Planner: Travis Kroger, 707-784-6765)

The hearing will be held on **Thursday, July 18, 2024 at 10:00 a.m.** in the Department of Resource Management Conference Room, 5<sup>th</sup> Floor, County Administration Center, 675 Texas Street, Fairfield, California.

The County of Solano does not discriminate against persons with disabilities. If you wish to participate in this meeting and you will require assistance in order to do so, please call 707-784-6765 at least 24 hours in advance of the event to make reasonable arrangements to ensure accessibility to this meeting.

**PUBLIC COMMENTS:**

In-Person: You may attend the public hearing at the time and location listed above and provide comments during the public speaking period. Phone: You may provide comments verbally from your phone by dialing **1-323-457-3408** and entering Conference ID number **293118721#**. Once entered in the meeting, you will be able to hear the meeting and will be called upon to speak during the public speaking period. Email/Mail: Written comments can be emailed to [Planning@SolanoCounty.com](mailto:Planning@SolanoCounty.com) or mailed to Resource Management, Zoning Administrator, 675 Texas Street, Suite 5500, Fairfield, CA 94533 and must be received by 8:00 a.m. the day of the meeting. Copies of written comments received will be provided to the Zoning Administrator and will become a part of the official record but will not be read aloud at the meeting.

Staff reports and associated materials will be available to the public approximately one week prior to the meeting at [www.solanocounty.com](http://www.solanocounty.com) under Departments; Resource Management; Boards, Commissions & Special Districts; Solano County Zoning Administrator.

If you challenge the proposed consideration in court, you may be limited to raising only those issues you or someone else raised at the public hearing described in this notice, or in written correspondence delivered to the Zoning Administrator at, or prior to, the public hearing.

---

Daily Republic - legal ad/one time – Wednesday, July 3, 2024  
The Reporter - legal ad/one time – Wednesday, July 3, 2024