# CITY OF BLOOMINGTON



August 30, 2023 @ 2:00 p.m. Kelley Conference Room #155 and Zoom

### Virtual Link:

 $\frac{https://bloomington.zoom.us/j/88225451589?pwd=SkQxQmQvTnBXc202M0ZPano1eW9rdz09}{dz09}$ 

Meeting ID: 882 2545 1589

Passcode: 897298

CITY OF BLOOMINGTON
HEARING OFFICER (Hybrid Meeting)
August 30, 2023 at 2:00 p.m.

City Hall, 401 N. Morton Street Kelly Conference Room #155

❖Virtual Link:

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Meeting ID: 882 2545 1589 Passcode: 897298

Petition Map: <a href="https://arcg.is/1TK5P4">https://arcg.is/1TK5P4</a>

### **PETITIONS:**

CU-25-23 Annex of Bloomington LLC

321 E. 3rd Street / 228 S. Grant Street

Request: Conditional use approval to allow a standardized business in the Mixed-Use Downtown zoning district within the University Village downtown character overlay (MD-UV). <u>Case Manager: Katie Gandhi</u>

### \*\*Next Meeting: September 13, 2023

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Auxiliary aids for people with disabilities are available upon request with adequate notice. Please call <u>812-349-3429</u> or E-mail <u>human.rights@bloomington.in.gov</u>.

### BLOOMINGTON HEARING OFFICER CASE #: CU-25-23 / USE2023-08-0026 STAFF REPORT DATE: August 30, 2023

**LOCATION**: 321 E 3<sup>rd</sup>/228 South Grant Street (parcel #53-05-33-310-073.000-005)

**PETITIONER:** Annex of Bloomington LLC

409 Massachusetts Ave, Suite 300

Indianapolis IN 46204

**OWNER:** Annex of Bloomington, LLC

409 Massachusetts Avenue, Suite 300

Indianapolis, IN 46204

**REQUEST**: Conditional use approval to allow a standardized business in the Mixed-Use Downtown zoning district within the University Village downtown character overlay (MD-UV).

**REPORT**: The property is located at the northwest corner of the intersection of South Grant Street and East 3rd Street in the University Village downtown character overlay of the Mixed-Use Downtown zoning district (MD-UV). The property was recently redeveloped as the west building of the Annex of Bloomington, a mixed-use development containing ground-floor commercial spaces with dwelling units on upper floors. 228 South Grant Street is the new address assigned to the recently developed building on the property, although the property itself is also associated with the address 321 East 3<sup>rd</sup> Street.

UDO compliance for the site and the west building of the Annex was reviewed and approved as major site plan SP-15-20 (approved by the Plan Commission on July 13, 2020) and grading permit C20-430 (issued July 2, 2021), and all surrounding properties are also in the certificate of zoning compliance (CZC) C21-392 (issued October 8, 2021).

All surrounding properties are also in the MD zoning district. Of these, properties to the north, east, and west are also within the University Village downtown character overlay (MD-UV), while properties to the south across 3rd Street are within the Downtown Edges downtown character overlay (MD-DE). Properties on the same block and to the north across the adjacent alley, as well as properties to the northeast across Grant Street are located in the Greater Restaurant Row Historic District. Adjacent surrounding properties and their uses include the following:

- to the north and northeast: multi-family residential housing, restaurants, retail and office uses:
- to the east, across Grant Street: the east building of the Annex of Bloomington, which includes a ground-floor commercial space with dwelling units on upper floors;
- to the southeast: multi-tenant property with commercial uses;
- to the south and southwest: restaurants and a mixed-use development including commercial uses on the ground-floor and dwelling units on upper floors;
- to the west: multi-family residential housing, restaurants, and retail uses.

Annex of Bloomington, LLC, project owner and developer, is proposing to build out the ground-floor commercial tenant space of the West Building at Annex of Bloomington for use as a restaurant under both the Coffee Beanery & Cold Stone Creamery brands.

Annex of Bloomington has entered into a lease with franchisee and small business owner Asra Khan. Khan is expanding Coffee Beanery into Indiana with Bloomington being one of the first to open in Indiana. Khan has also facilitated the first partnership with Cold Stone Creamery to offer ice cream sales at this location, in addition to Coffee Beanery products. Bloomington, Indiana will be the first and only location in the country to offer both coffee and ice cream within Coffee Beanery.

Both the Coffee Beanery and Cold Stone Creamery proposed uses meet the <u>definition of a standardized business</u> in the City of Bloomington Unified Development Ordinance (UDO), which, if located in the MD-CS and MD-UV zoning districts, requires conditional use approval and is subject to use specific standards. Coffee Beanery, established in the United States in 1976 in Michigan, has over 100 locations throughout the U.S. and 20 locations internationally. Cold Stone Creamery, an American international ice cream parlor chain founded in 1988 in Arizona, has almost 100 locations throughout the U.S.

The petitioner is requesting two identical, internally illuminated signs for this use – one sign facing south, the other facing east. The proposed signage is compliant with the dimensional standards for wall signs in the Mixed-Use Downtown (MD) district. Both signs will be flagmounted to aluminum and attached to the existing canopy, sitting no more than 8 inches from the wall facades.

Coffee Beanery/Cold Stone Creamery also proposes to provide an outdoor patio seating area directly east of the east façade of the building and property line, along Grant Street. Patio seating accommodations would consist of recycled plastic furniture and aluminum umbrellas covered with red fabric.

### STANDARDIZED BUSINESS STANDARDS

### 20.03.010(e)(2) Standardized Business

In the MD-CS and MD-UV character areas a standardized business shall require conditional use permit review in accordance with Section 20.06.050(b) (Conditional Use Permit), and shall comply with the following standards: The proposed standardized business shall be designed and constructed in a style that visually complements its surroundings, especially the existing buildings on both sides of the same block the business is to be located, as well as the character of the particular overlay district. Visual complementation shall include, but may not be limited to:

- i. Architecture;
- ii. Scale:
- iii. Façade; and
- iv. Signage.
- (A) If the use is proposed for a site that contains an existing building of special historical, cultural, or architectural significance, with or without official historic designation, the proposed use shall seek to preserve and reuse as much of the existing building as possible, particularly the building's façade.
- (B) Visual complementation may also include interior décor. Elements of interior décor

such as displays of public art, photos or memorabilia of Bloomington or Indiana University, may be considered.

STAFF COMMENTS: The architecture, scale and façade of this petition is compliant with prior site plan approval. The proposed outdoor patio seating furniture complements the contemporary architecture of the building using clean lines and minimalist aesthetic. The use of red color accents in the umbrellas was selected in honor of Indiana University. The petitioner has submitted a Right-Of-Way Seating and Merchandising Encroachment Application and begun the encroachment agreement process with the Public Improvements Manager in the Engineering Department. The petitioner has worked to create an exterior sign design that will be unique to this location, different than the typical franchise sign package, and complementary to existing surrounding signage. Because Bloomington will be the only location in the country to offer this particular combination of businesses, the proposed combination of these two business logos is unique. The placement of "Bloomington" underneath the logos connects these businesses to this community. The signage complements the modern building façade and the block lettering style is complementary to signage in the surrounding area. The existing building is not historic and is not located within a historic district. No specific interior décor or signage is being proposed.

### **CRITERIA & FINDINGS**

**20.06.040(d)(6)** Approval Criteria (B) General Compliance Criteria - All petitions shall be subject to review and pursuant to the following criteria and shall only be approved if they comply with these criteria.

- *i.* Compliance with this UDO
- ii. Compliance with other applicable regulations
- iii. Compliance with Utility, Service, and Improvement Standards
- iv. Compliance with prior approvals

**PROPOSED FINDING:** The proposed use of the property, the exterior design of the building, and the size of the associated proposed sign meet UDO requirements. The recently constructed building complies with utility, service, and improvement standards. Any changes to utility service would be reviewed with a building permit. The utilities specifically related to this building permit for this proposed interior remodel work is currently under review by City of Bloomington Utilities (CBU). The petitioner will comply with City of Bloomington Utilities (CBU) regulations for the restaurant use. There are no changes to the exterior of the previously approved building that are proposed with this use. Only the addition of new signage and interior remodeling is being proposed.

### 20.06.040(d)(6) Approval Criteria (C) Additional Criteria Applicable to Conditional Uses

i. Consistency with Comprehensive Plan and Other Applicable Plans The proposed use and development shall be consistent with and shall not interfere
with the achievement of the goals and objectives of the Comprehensive Plan and any
other applicable adopted plans and policies.

**PROPOSED FINDING:** This proposal is in line with the goals of the Comprehensive Plan and does not interfere with the achievement of the goals and objectives of the Comprehensive Plan. The Comprehensive Plan identifies this area as "Downtown." The Downtown district is meant to be a commercial hub that offers a variety of businesses and uses. The proposed restaurant is

located near the restaurants of Restaurant Row as well as other retail and commercial uses.

ii. Provides Adequate Public Services and Facilities Adequate public service and facility capacity shall exist to accommodate uses
permitted under the proposed development at the time the needs or demands arise,
while maintaining adequate levels of service to existing development. Public services
and facilities include, but are not limited to, streets, potable water, sewer, storm
water management structures, schools, public safety, fire protection, libraries, and
vehicle/pedestrian connections and access within the site and to adjacent properties.

**PROPOSED FINDING**: Adequate public service capacity exists. Access to the ground floor of Coffee Beanery/Cold Stone in the West Building was evaluated and approved as part of the site plan for Annex of Bloomington.

- iii. Minimizes or Mitigate Adverse Impacts -
  - 1. The proposed use and development shall not result in the excessive destruction, loss or damage of any natural, scenic, or historic feature of significant importance.
  - 2. The proposed development shall not cause significant adverse impacts on surrounding properties nor create a nuisance by reason of noise, smoke, odors, vibrations, or objectionable lights.
  - 3. The hours of operation, outside lighting, and trash and waste collection shall not pose a hazard, hardship, or nuisance to the neighborhood.
  - 4. The petitioner shall make a good-faith effort to address concerns of the adjoining property owners in the immediate neighborhood as defined in the pre-submittal
  - 5. neighborhood meeting for the specific proposal, if such a meeting is required.

**PROPOSED FINDING**: No destruction, loss, or damage of any natural, scenic, or historic features is found. No nuisance regarding noise, smoke, odors, vibrations, lighting, or hours of operation is found. The proposed signage will be required to meet lighting requirements and sign regulations. No pre-submittal neighborhood meeting was required for this petition. Adjoining property owners were notified about this petition by both mailing notice and signage placed on the property.

iv. Rational Phasing Plan - If the petition involves phases, each phase of the proposed development shall contain all of the required streets, utilities, landscaping, open space, and other improvements that are required to comply with the project's cumulative development to date and shall not depend upon subsequent phases for those improvements.

**PROPOSED FINDING**: There is no phasing plan for this proposal. The petitioner will be utilizing an existing tenant space and all work will be completed at one time.

### RECOMMENDATION

The Department recommends that the Hearing Officer adopt the proposed findings and approve CU-25-23 / USE2023-08-0026 with the following conditions:

- 1. This conditional use approval is limited to the proposed design and use as a standardized business for the particular businesses in this petition. No other facade design or use is approved. Minor changes to the facade design, such as re-facing of signs or change of sign graphics within the allowed signage area, can be approved as consistent with this conditional use approval, subject to sign standards and other relevant regulations.
- 2. Sign permit is required, and the design of all exterior signage shall conform to the designs shown in this approval.
- 3. The petitioner shall obtain an encroachment agreement with the Board of Public Works for any encroachments prior to final occupancy.



Location Map CU-25-23 / USE2023-08-0026, 228 S Grant St





# Context<sup>9</sup>Aerial

CU-25-23 / USE2023-08-0026, 228 S Grant St



Outstanding

Notable

Contributing

Non-Contributing

Addresses

Parcels



### Petitioner's Statement The Annex Group – Annex of Bloomington LLC August 23<sup>rd</sup>, 2023

Annex of Bloomington, LLC, project owner and developer, is requesting permission to allow Coffee Beanery, defined as a standardized business, into the first floor of Annex of Bloomington at 228 S Grant Street.

Annex of Bloomington has entered into a lease with Coffee Beanery to occupy the entire first floor of the West Building at Annex of Bloomington. Asra Khan, franchisee and small business owner, is expanding Coffee Beanery into Indiana with Bloomington being one of the first to open in Indiana. In addition to selling Coffee, Ms. Khan was also able to facilitate the first partnership with Cold Stone Creamery to also offer ice cream sales. Bloomington will be the only location in the country to offer both coffee and ice cream within Coffee Beanery.

Coffee Beanery opened its first stores in the United States in 1976, before the American public knew the term "specialty coffee." In the years that have followed, Coffee Beanery continues to build its brand and franchise organization on the principles of time-tested and honored traditions and values. Exceptional coffee, a warm relaxing environment, and a corporate culture that embraces its franchisees with every opportunity to succeed and exemplify these values. Today, Coffee Beanery has over 100 locations throughout the U.S., 20 locations internationally, and is recognized as an industry leader for its unique family business approach, corporate culture and commitment to quality.

There are no proposed modifications to the previously approved façade of the building. However, the façade design of the building allows for signage to be placed on the building canopies rather than standard wall signage at most Coffee Beanery and general retail locations. Several options of signage were reviewed with staff to ultimately provide the unique sign proposed. Since this is first ever combination Coffee Beanery/Cold Stone Creamery, there is no other signage like this in the Country. Coffee Beanery has removed their logo and instead added Cold Stone's logo along with adding "Bloomington" under both. No other signage for either business has incorporated the name of the City into the signage.

## **COFFEE BEANERY INTERIOR BUILD-OUT**

321 E 3RD ST, BLOOMINGTON, IN 47401

APPLICABLE CODES							
BUILDING CODE	2012 INTERNATIONAL BUILDING CODE W/INDIANA AMENDMENTS						
ELECTRICAL CODE	2008 NATIONAL ELECTRICAL CODE W/INDIANA AMENDMENTS						
PLUMBING CODE	2006 INTERNATIONAL PLUMBING CODE W/INDIANA AMENDMENTS						
FIRE CODE	2012 INTERNATIONAL FIRE CODE W/INDIANA AMENDMENTS						
ENERGY CODE	2012 INDIANA ENERGY CONSERVATION CODE						
MECHANICAL CODE	2012 INTERNATIONAL MECHANICAL CODE W/INDIANA AMENDMENTS						
ACCESSIBILITY CODE	2010 INDIANA ACCESSIBILITY CODE						

### PROJECT CONTACTS

ARCHITECT / STRUCTURAL ENGINEER

KP&J ARCHITECTS & ENGINEERS, LLC 960 RAND ROAD, SUITE 220 DES PLAINES, IL-60018

ARCHITECT'S CONTACT INFO: JOLLY THULASEEDAS, AIA, LEED AP BD+C

PH: 224.499.0982 EMAIL: jolly@kpenr.com

ASRA KHAN
PH: 224.875.1304
EMAIL: ASRAKHAN.DUNKINBASKIN@GMAIL.COM

WORK AREA SCHEDULE								
FLOOR	AREA	BUILDING CONSTRUCTION						
COMMERCIAL SPACE	2191 SQ.FT	TYPE III B						
SCOPE OF WORK								
INTERIOR BUILD-OUT FOR COFFFE BEANERY								



		INDEX OF	DRAWIN	NGS
			MT CR (90/12/52	
	SHEET NO.	SHEET NAME	ISSUED	
Ī	G-100	COVER SHEET	х	
Ī	G-101	GENERAL NOTES	х	
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ŀ		LIFE SAFETY		
ŀ	LS-201	LIFE SAFETY PLAN	х	
ŀ		ARCHITECTURAL		
ŀ	A-201	FLOOR PLAN	x	
ŀ	A-201	FLOOR FLON	x x	
ŀ	A-202 A-401	PLOUR FINISH PLAN DETAILS	x	
ł	A-401	EQUIPMENT PLAN	x	
ŀ	A-602	EQUIPMENT SCHEDULES		
ŀ			X	
ŀ	A-701 A-702	REFLECTED CEILING PLAN LIGHTING FIXTURE SCHEDULE	X X	
ŀ	A-702	DIGHTING FIXTURE SCHEDULE	, x	
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ŀ	M-201			
ŀ	M-201	MECH. PLAN RETAIL SPACE MECH. EQUIPMENT SCHEDULE	x	
ŀ	M-202	MECH. EQUIPMENT SCHEDULE MECH. GROUND FLOOR PLAN		
ł	M-203	MECH. GROUND FLOOR POIN	x	
ł	M-204 E-201	ELECTRICAL POWER PLAN	x	
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OFFICIAL SEAL



CONSULTANT

CONSULTANT

### COFFEE **BEANERY** INTERIOR **BUILD-OUT**

321 E 3RD ST, BLOOMINGTON, IN 47401



WITHOUT THE PERMISSION OF KP&J ARCHITECTS & ENGINEERS.

Drawn / Designed MS Reviewed JT Project Number: KPJ-23-0028

**COVER SHEET** 

G-100

### **GENERAL NOTES**

INTENT OF THESE CONSTRUCTION DOCUMENTS

A. PROVIDE AND INSTALL ALL REQUIRED EXCAVATING, CONCRETE, FOUNDATIONS, MASONRY, CARPENTRY, PLUMBING, ELECTRICAL AND HVAC WORK AS INDICATED ON THE DRAWINGS, TO DO ALL NECESSARY DEMOLITION WORK, TO PROVIDE AND INSTALL REQUIRED WINDOWS, DOORS AND FINISHES AS INDICATED.

SECTION 01000 CODES, PERMITS AND SAFETY

A. ALL PORTIONS OF THE WORK, INCLUDING PLUMBING AND ELECTRICAL WORK SHALL BE PERFORMED IN FULL COMPLIANCE WITH ALL APPLICABLE CITY, COUNTY, STATE AND NATIONAL CODES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY OF ALL PEOPLE ON ON REAR THE CONSTRUCTION SITE DURING THE CONSTRUCTION PERIOD. IMPLEMENTATION OF ALL NECESSARY AND PRUDENT SAFETY PRECAUTIONS SHALL BE THE CONTRACTOR SHALL BE THE FULL RESPONSIBILITY OF THE GENERAL CONTRACTOR SHALL BE THE CONTRACTOR SEPONSIBILITY.

#### SECTION 01001 PLANS AND SPECIFICATIONS

- THESE SPECIFICATIONS AND THE ACCOMPANYING DRAWINGS ARE INTENDED TO DESCRIBE AND PROVIDE FOR A FINISHED PLACE OF WORK. THEY ARE INTENDED TO BE COOPERATIVE AND WHAT IS CALLED FOR BY EITHER SHALL BE AS BINDING AS IF CALLED FOR BY BOTH. THE CONTRACTOR SHALL UNDERSTAND THAT THE WORK HERIND ESCRIBED SHALL BE COMPLETE IN EVERY DETAIL, NOT WITHSTANDING EVERY ITEM NECESSARY FOR THE ENTIRE COMPLETION OF THE WORK INTENDED TO BE DESIRED, AND SHALL NOT AVAIL HIMSELF OF ANY MANIFESTLY UNINITENTIONAL ERROR OR REISSION SHOULD SUCH EXIST. SHOULD ANY ERROR OR INCONSISTENCY APPEAR IN THE DRAWINGS OR SPECIFICATIONS, THE CONTRACTOR, BEFORE PROCEEDING WITH THE WORK, SHALL MAKE MENTION OF THE SAME TO THE OWNER'S PROJECT MANAGER IN WRITING FOR PROPER ADJUSTMENT. AND IN NO CASE SHALL HE PROCEED WITH THE WORK IN UNCERTAINTY.
- 3. TITLES TO CHAPTERS AND PARAGRAPHS IN THESE SPECIFICATIONS ARE INDICATED MERELY FOR CONVENIENCE AND SHALL NOT BE CONSTRUED AS A CORRECT OR COMPLETE SEGREGATION OF THE SEVERAL UNITS OF MATERIALS AND LABOR. NO RESPONSIBILITY, EITHER DIRECT OF IMPLIED, IS ASSUMED BY THE OWNER FOR OMISSIONS OR DUPLICATIONS BY THE CONTRACTOR OR HIS SUBCONTRACTORS, DUE TO REAL OR ALLEGED ERROR IN ARRANGEMENT OF MATTER IN THESE SPECIFICATIONS.
- C. IT SHALL BE THE DUTY OF THE CONTRACTOR TO VERIFY ALL DIMENSIONS GIVEN ON THE DRAWINGS AND TO REPORT ANY ERRORS OR INCONSISTENCIES TO THE OWNER'S PROJECT MANAGER BEFORE COMMENCING THE WORK. IN SUBMITTING A PROPOSAL, IT WILL BE CONSTRUCT BY THE OWNER THAT THE BIDDER HAS EXAMINED AND FRAILBLEF WITH THE SITE WILL NOT BE ACCEPTED AS AN EXCUSE FOR CLAIMS TO EXTRA OR ADDITIONAL PAYMENT ABOVE CONTRACTOR PRICE.
- D. THE OWNER'S PROJECT MANAGER SHALL WITHIN A REASONABLE TIME MAKE DECISIONS ON ALL POINTS BROUGHT UP BY THE CONTRACTOR, ON MATTERS RELATING TO THE INTERPRETATION OF THE PLANS, THE SPECIFICATIONS AND THE EXECUTION, AND THE PROGRESS OF THE WORK.
- E. SHOULD ANY DISPUTE ARISE AS TO THE QUALITY OR FITNESS OF MATERIALS OR WORKMANSHIP OR INTERPRETATION OF THE PLANS AND SPECIFICATIONS, THE DECISION SHALL REST WITH THE OWNER'S PROJECT MANAGER AND SHALL BE BASED ON THE REQUIREMENTS THAT ALL WORK DONE AND ALL MATERIALS FURNISHED SHALL BE IN STRICT ACCORDANCE WITH THE PLANS AND SPECIFICATIONS AND WHAT IS USUAL, CUSTOMARY, AND STANDARD PRACTICE IN EFECTING BUILDINGS OF SIMILAR TYPE.
- F. WHERE NECESSARY FOR FIELD WORK, OR PROPER INTERPRETATION OF THE GENERAL PLANS AND SPECIFICATIONS, THE CONTRACTOR SHALL SUBMIT WITH SUCH PROMPTNESS AS TO CAUSE NO DELAY IN HIS OR ANY OTHER CONTRACTOR'S WORK, THREE COPIES OF AMPLIFIED DETAILS AND SCHEDULES FOR THE APPROVAL OF THE OWNER'S PROJECT MANAGER AND SHALL FURNISH THE PROJECT MANAGER THREE COPIES OF THE FINAL DETAILS, ONE TO BE RETURNED TO THE CONTRACTOR APPROVED AND TWO TO REMAIN IN THE PROJECT MANAGER'S FILES.
- G. FIGURED DIMENSIONS AND DETAILED DRAWINGS SHALL BE FOLLOWED IN PREFERENCE TO SCALED MEASUREMENTS. IN CASE OF ANY DOUBT ON THE PART THE CONTRACTOR AS TO THE EXACT MEANING OF THE DRAWINGS AND THESE SPECIFICATIONS, HE SHALL APPLY TO THE OWNER'S PROJECT MANAGER FOR AN INTERPRETATION BEFORE PROCEEDING WITH HIS WORK.
- H. SHOULD DISCREPANCIES APPEAR AMONG THE CONTRACT DOCUMENTS, THE CONTRACTOR SHALL REQUEST AN INTERPRETATION FROM THE OWNER'S PROJECT MANAGER BEFORE PROCEEDING WITH THE WORK. IF THE CONTRACTOR FAILS TO MAKE SUCH REQUEST, NO EXCUSS WILL THEREAFTER BE ENTERTAINED FOR FAILURE TO CARRY OUT WORK IN THE REQUIRED MANNER OR PROVIDE REQUIRED GUARANTEE, WARRANTIES, OR BONDL. SHOULD CONFLICT OCCUR IN OR BETWEEN DRAWINGS AND SPECIFICATIONS, CONTRACTOR IS DEEMED TO HAVE ESTIMATED ON BETTER QUALITY AND LARGER QUANTITY OF WORK, UNLESS HE SHALL HAVE REQUIRED.

  AND GITAINED WRITTEN DECISION FROM THE OWNER'S PROJECT MANAGER BEFORE SUBMISSION OF BID AS TO WHICH METHOD OR MATERIALS WILL BE REQUIRED.
- 1. THE CONTRACTOR SHALL CAREFULLY STUDY AND COMPARE ALL DRAWINGS, SPECIFICATIONS, OTHER INSTRUCTIONS. WHERE DIMENSIONS ARE COVERNED BY EXISTING CONDITIONS OR BY CONDITIONS ALREADY ESTABLISHED, CONTRACTOR SHALL TAKE ACTUAL MEASUREMENTS HIMSELF AND SHALL REPORT IN WRITING TO THE OWNER'S PROJECT MANAGER, FOR EXPLANATION OR ADJUSTMENT, ANY ERRORS, DISCARGEMENTS, ANY ERRORS, DISCARGEMENTS, ANY ERRORS, DISCARGEMENTS, ANY ERRORS, DESCRIPTIONS AND SPECIFICATIONS OR FIGURED DIMENSIONS OF THE DRECEPT OF THE DRAWINGS, SPECIFICATIONS AND INSTRUCTIONS. FAILURE TO DO SO SHALL CONSTITUTE A WAVER OF ALL RIGHT TO OR CLAIM FOR EXTRA MORK ON SUCH ACCOUNT.
- J. NO DEVIATION FROM SPECIFICATIONS, DRAWINGS OR INSTRUCTIONS SHALL BE MADE WITHOUT WRITTEN AUTHORIZATION BY THE OWNER'S PROJECT MANAGER.

SECTION 01002 MATERIAL, LABOR, APPLIANCES

A. UNLESS OTHERWISE STIPULATED, THE CONTRACTOR SHALL PROVIDE AND PAY FOR ALL MATERIALS, LABOR, WATER, TOOLS, EQUIPMENT, LIGHT AND POWER, TRANSPORTATION AND OTHER FACILITIES NECESSARY FOR THE EXECUTION OF THE WORK.

B. UNLESS OTHERWISE SPECIFIED, ALL MATERIALS SHALL BE NEW AND BOTH WORKMANSHIP AND MATERIALS SHALL BE THE BEST OF THESE RESPECTIVE KINDS. THE CONTRACTOR SHALL IF REQUIRED, FURNISHED SATISFACTORY EVIDENCE AS TO THE KIND AND QUALITY OF MATERIALS.

C. ONLY SKILLED, THOROUGHLY TRAINED AND EXPERIENCED FOREMAN AND WORKMEN SHALL BE EMPLOYED ON THE WORK, AND WHEN REQUIRED BY THE OWNER, THE CONTRACTOR SHALL DISCHARGE AND SHALL NOT RE-EMPLOY ON THE WORK, ANY PERSON WHO LOWARDS TRESPASS, OR WHO IS IN THE OPINION OF THE OWNER, DISCHARGED BY ANOTHER CONTRACTOR UPON THE ORDER OF THE OWNER'S PROJECT MANAGER. D. UNLESS OTHERWISE OBJECTIONABLE, NOR SHALL HE EMPLOYARY PERSON WHO HAS BEEN DISCHARGED BY ANOTHER CONTRACTOR UPON THE ORDER OF THE OWNER'S PROJECT MANAGER. D. UNLESS OTHERWISE STPULATED, NO ALLOWANCE OR COMPENSATION WHATSOEVER SHALL BE DUE OR PAID TO THE CONTRACTOR FOR ANY EMPLOYED HAVE THE PROJECT MANAGER. D. UNLESS OTHERWISE SHALL BE INTENDED TO FORM PART OF THE WORK AND SHALL NOT BE REMOVED WITHOUT CONTRACTOR SHALL HAVE THE RIGHT TO REMOVE ALL SURPLUS MATERIALS AFTER THE COMPLETION OF ALL WORK INCLUDED IN HIS CONTRACT. F. IT SHALL BE THE DUTY OF THE SCHEARL CONTRACTOR SEE THAT ALL SUBJECTIVITY OF THE CENTERAL CONTRACTOR SHALL HAVE THE RIGHT TO REMOVE ALL SURPLUS MATERIALS AFTER THE COMPLETION OF ALL WORK INCLUDED IN HIS CONTRACT.

### SECTION 01003 PROTECTION OF WORK AND PROPERTY

A. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL VIOLATIONS OF CITY ORDINANCES AND STATE LAWS INVOLVED IN THE PERFORMANCE OF HIS WORK; FOR OBSTRUCTION OF STREETS, SIDEWALKS, ALLEYS AND PAVEMENTS AND SHALL IN ALL CASES MAKE GOOD ANY DAMAGE TO ANY STREETS, SIDEWALKS, ALLEYS AND PAVEMENTS.

B. CONTRACTOR SHALL USE EVERY PRECAUTION TO BRACE AND OTHERWISE SUPPORT AND SECURE THE STRUCTURAL FRAME, WALLS, FLOORS AND ROOF DURING THE CONSTRUCTION OF THE WORK; AND SHALL PROVIDE DURING THE PROGRESS OF HIS WORK EVERY AND ALL SAFEGUARDS AND PROTECTION AGAINST ACCIDENTS, JURY AND DAMAGE TO PERSONS AND PROPERTY INCLUDING ADJOINING PROPERTY.

C. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIS WORK AND EVERY PART THEREOF, AND FOR ALL MATERIALS, TOOLS APPLIANCES AND PROPERTY OF EVERY DESCRIPTION USED IN CONNECTION THEREWITH.

#### SECTION 01005 SUPERVISOR

A. THE CONTRACTOR SHALL GIVE PERSONAL SUPERVISION TO THE WORK, USING HIS BEST SKILL AND ATTENTION, AND SHALL KEEP A COMPETENT FOREMAN AND NECESSARY ASSISTANTS CONSTANTLY ON THE JOBSITE. THE FOREMAN SHALL BE THE PERSONAL REPRESENTATIVE OF THE CONTRACTOR AND ALL DIRECTIONS GIVEN BY HIM SHALL BE AS BINDING AS IF DELIVERED TO THE CONTRACTOR.

B. THE CONTRACTOR SHALL LOVID TALL WORK AND SHALL BE RESPONSIBLE FOR ALL MEASUREMENTS AND DIRECTIONS.

#### SECTION 01007- CUTTING & PATCHING

A EACH CONTRACTOR SHALL LEAVE ALL CHASES, HOLES OR OPENINGS IN WALLS AND PARTITIONS STRAIGHT, TRUE AND OF PROPER SIZE. IN HIS OWN WORK OR CUT SAME IN EXISTING WORK AS MAY BE NECESSARY FOR THE PROPER INSTALLATION OF HIS OWN OR ANOTHER CONTRACTOR'S WORK. EACH CONTRACTOR'S WORK. EACH CONTRACTOR SHALL COCORDINATE WITH THE GENERAL CONTRACTOR RECARDING PROPER LOCATION AND SIZE OF SAME. IN CASE OF HIS FAILURE TO LEAVE OR CUT SAME IN THE PROPER PLACE, HE SHALL CUT THEM AFTERWARDS AT HIS OWN EXPENSE. NO EXCESSIVE CUTTING WILL BE PERMITTED, NOR SHALL ANY STRUCTURAL MEMBERS BE CUT.
B. SKILLED WORKWAFEN WHO ARE THOROUGHLY TRANDED AND EXPERIENCED IN THE PARTICULAR TRADE TO WHICH SHOP IN SHALL BE DONE WITHOUT EXTRA. CHARGE TO THE OWNER'S PROJECT MANAGER. ALL WORK SHALL BE DONE WITHOUT EXTRA. CHARGE TO THE OWNER'S PROJECT MANAGER. ALL WORK SHALL BE DONE WITHOUT EXTRA. CHARGE TO THE OWNER'S PROJECT MANAGER.

#### SECTION 01008 CLEANIN

A. THE CONTRACTOR SHALL TIMES KEEP THE PREMISES FREE FROM ACCUMULATIONS OF WASTE AND FLAMMABLE MATERIAL OR RUBBISH CAUSED BY HIS EMPLOYEES OR OTHERS DURING THE PROGRESS OF THE WORK. AT THE COMPLETION OF THE WORK AND BEFORE FINAL ACCEPTANCE, THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, CLEAR AWAY AND REMOVE FROM THE PREMISES AND FROM PUBLIC AND PRIVATE ROADS ALL PLANT DEBRIS, RUBBISH, TOOLS, SCAFFOLDING, SURPLUS MATERIALS, AND EXCESS EXCAVATED MATERIALS DUE TO HIS OPERATIONS, AND SHALL LEAVE THE PREMISES AND THE WORK IN PERFECT ORDER AND THE BUILDING BROOM CLEAN AND READY TO USE.

### WARRANTY LIMITATION OF ARCHITECT'S WORK PRODUCT

THE ARCHITECT AND THEIR CONSULTANTS DO NOT GUARANTEE THE ACCURACY AND COMPLETENESS OF THE WORK PRODUCT HEREIN BEYOND REASONABLE DILICENCE. THE ARCHITECT SHALL BE NOTIFIED OF ANY ERRORS AND OMISSIONS FOUND WITHIN THE WORK PRODUCT IN ORDER TO TAKE THE NECESSARY ACTIONS OF RESOLUTION. FAILURE TO PROMPTLY NOTIFY THE ARCHITECT OF SUCH ERRORS AND OMISSIONS SHALL ABSOLVE THE ARCHITECT OF ANY RESPONSIBILITY OF THE CONSEQUENCE OF SUCH FAILURE. ACTIONS TAKEN WITHOUT THE CONSENT OF THE ARCHITECT, OR IN CONTRADICTION TO THE ARCHITECT'S WORK OR RECOMMENDATIONS, SHALL BECOME THE RESPONSIBILITY OF THE PARTIES RESP

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### COFFEE BEANERY INTERIOR BUILD-OUT

321 E 3RD ST, BLOOMINGTON, IN 47401

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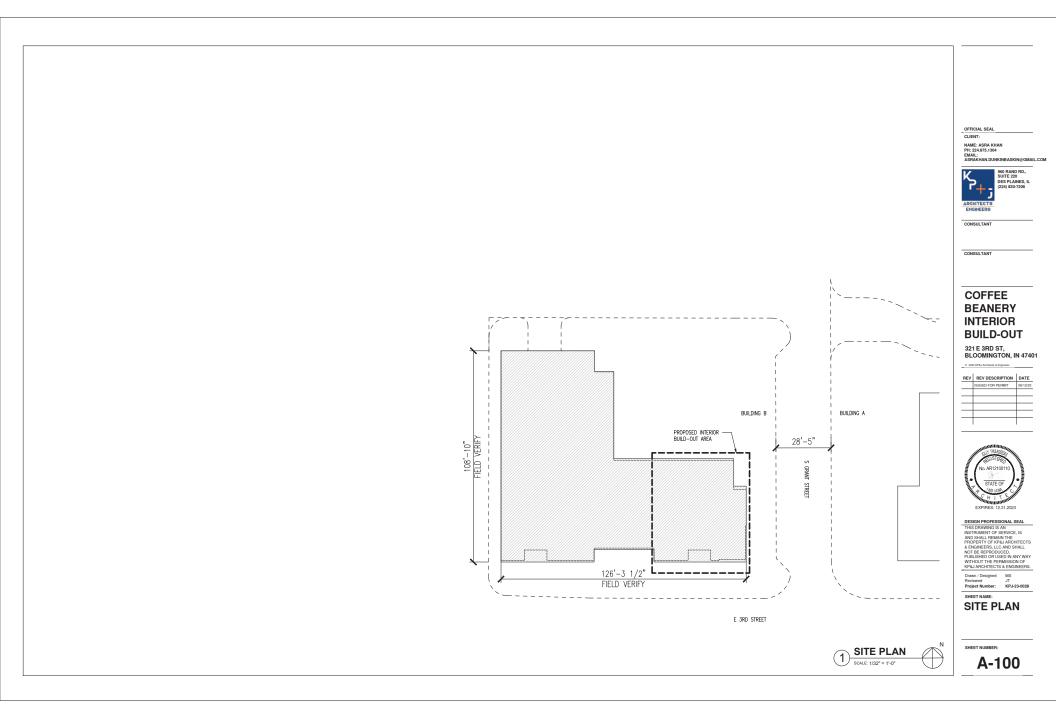
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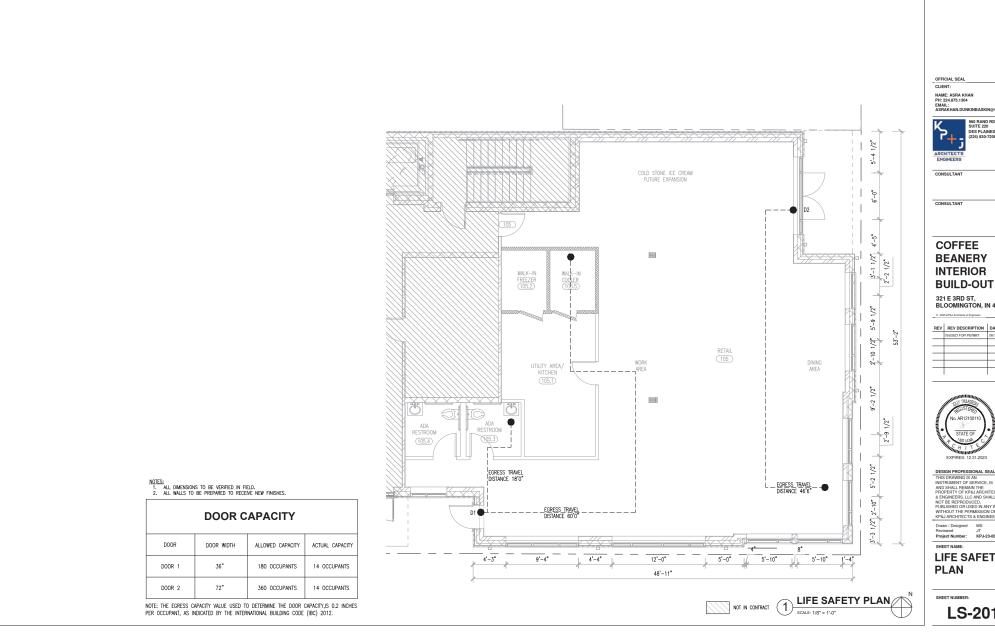
Drawn / Designed MS Reviewed JT Project Number: KPJ-23-0028

SHEET NAME:
GENERAL
NOTES

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## **BEANERY** INTERIOR

321 E 3RD ST, BLOOMINGTON, IN 47401

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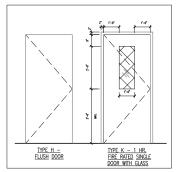


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**LIFE SAFETY** 

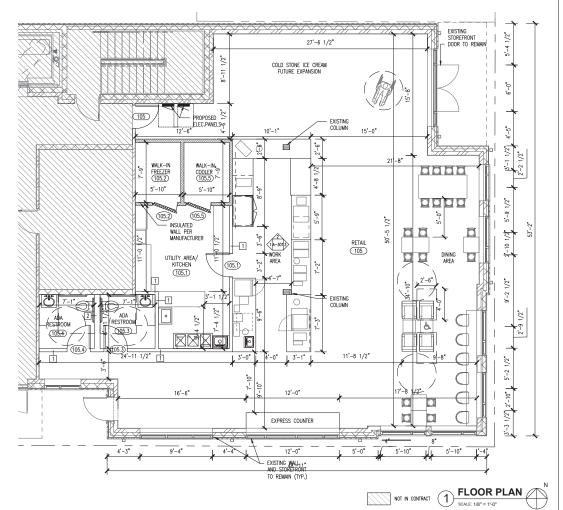
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NOTES:
1. CONTRACTOR TO COMPLY WITH INTERNATIONAL BUILDING CODE 2012 FOR THE WALK IN COOLER/FREEZER DOORS.

	DOOR SCHEDULE										
FLOOR	DOOR		DOOR						ME		
FLOOR	MARK	WIDTH	HEIGHT	THICK	MAT'L	FINISH	MARK	MAT'L	FINISH		
	105.1	5'-10"	7'-0"	1 3/4"	SCWD	STAIN	Н	ALUM	PTD		
	105.2	3'-2"	7'-0"	1 3/4"	HML	PTD	К	HML	PTD		
1ST FLOOR	105.3	2'-10"	7'-0"	1 3/4"	SCWD	STAIN	Н	SCWD	STAIN		
	105.4	2'-10"	7'-0"	1 3/4"	SCWD	STAIN	Н	SCWD	STAIN		
	105.5	3'-2"	7'-0"	1 3/4"	HML	PTD	К	HML	PTD		
	105	2'-10"	7'-0"	1 3/4"	SCWD	STAIN	К	SCWD	STAIN		

OCCUPANCY LOAD (2012 IBC)										
OCCUPANCY	ROOM NAME	AREA (SQ.FT.)	UNIT	OCCUPANO FACTOR		NO. OF OCCUPANTS	MIN. NUMBER OF EXITS			
ASSEMBLY - GROUP A-2 (UNCONCENTRATED TABLES & CHAIRS)	DINING AREA	346	/GSF	15	NET	23	1			
KITCHENS,COMMERCIAL	WORK AREA	267	/GSF	200	/GSF	1	1			
ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	UTILITY	192	/GSF	300	/GSF	2	1			
MERCANTILE - STORAGE	ICE-CREAM (FUTURE EXPANSION)	172	/GSF	300	/GSF	2	1			
		TOTAL				28	1			



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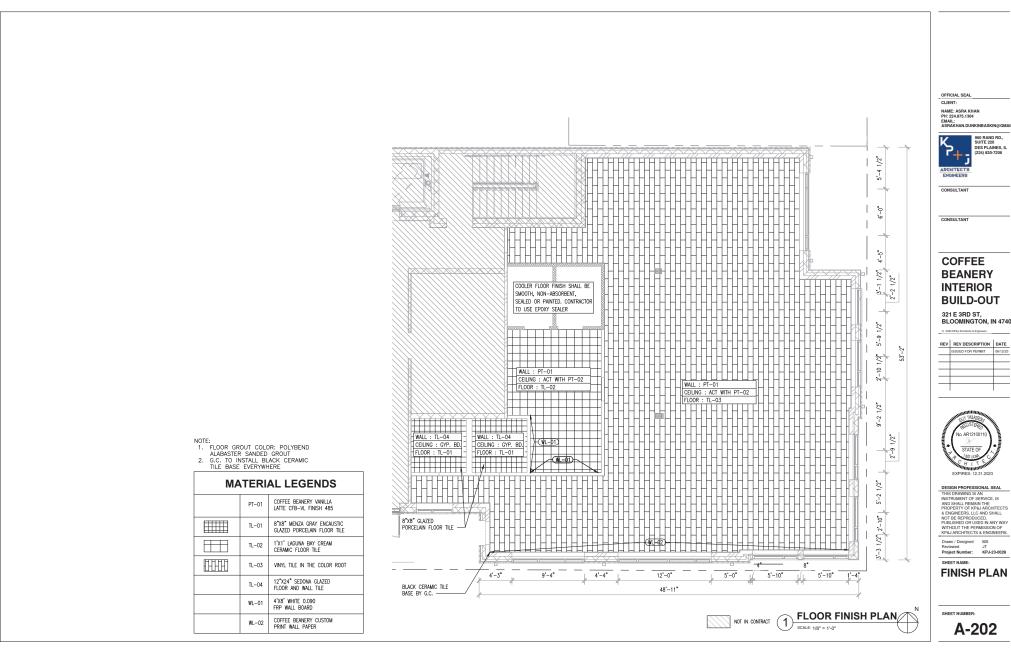
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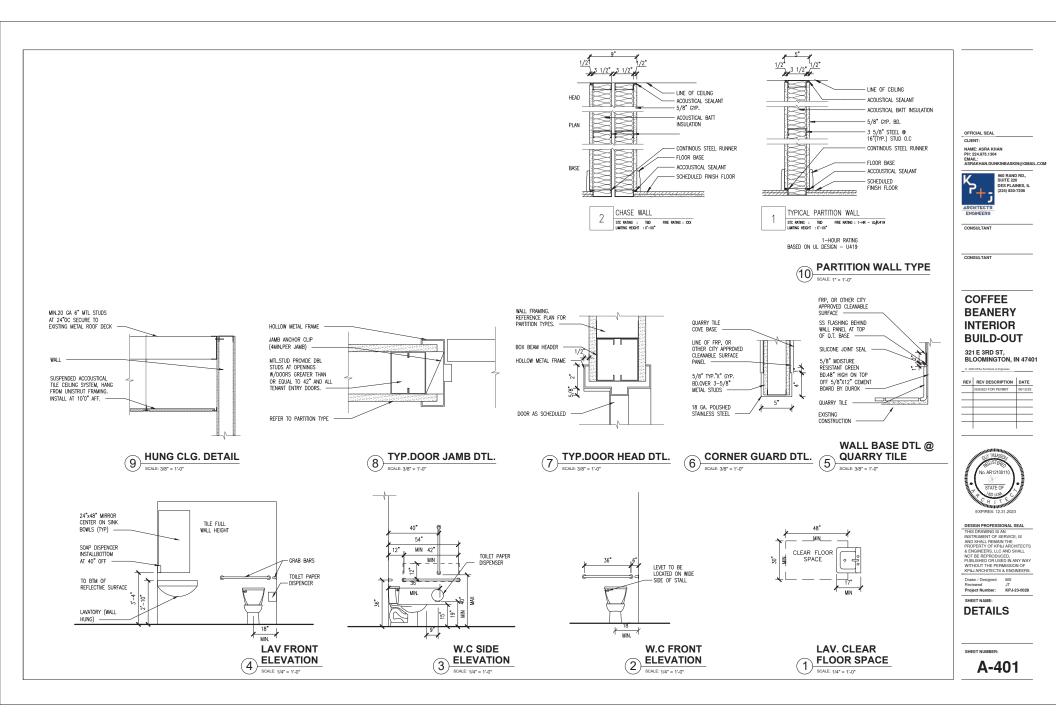
INTERIOR **FLOOR PLAN** 

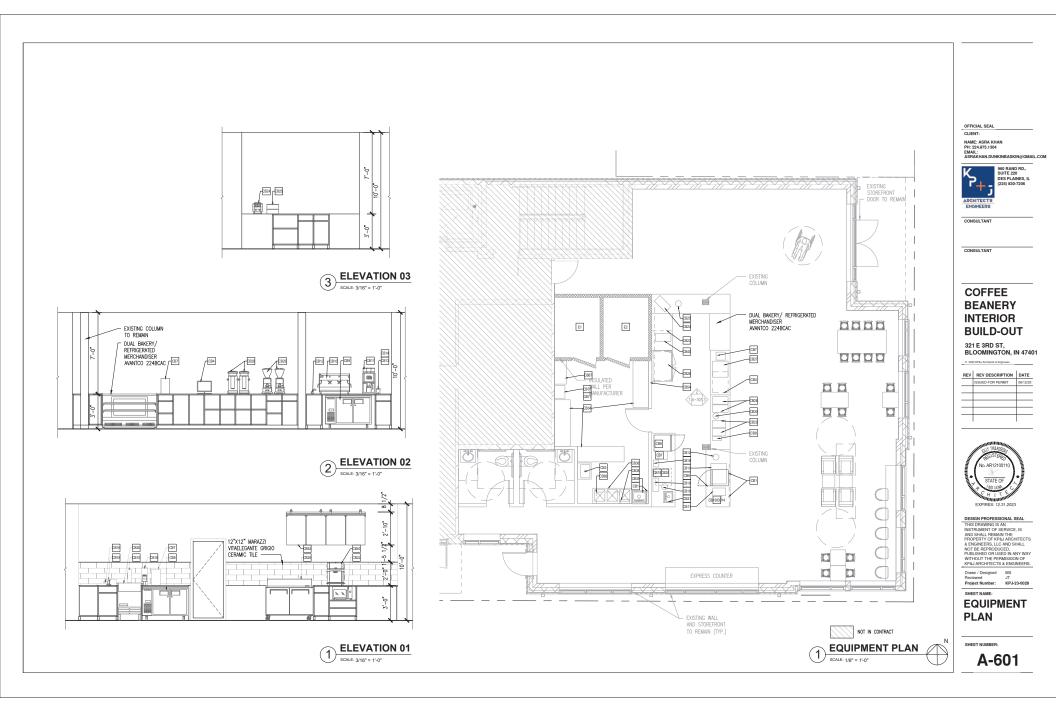
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		COFI	FEE BEANER	RY WORK AREA EQ	UIPME	NT SCH	EDULE	- PART	2					
						DIMENSION					L	OAD		
ITEM	QTY	DESCRIPTION	NEW/ EXIST	MAKE&MODEL	Н	W	D	VOLT	PH.	AMP	HZ	HP.	WATTS	TOT-LB.
0001	1	CONVEYOR TOASTER	MON	VOLLRATH										
CB24	'		NEW	CT2-120350	13-1/8"	14.5"	11-5/16*	120	1	13.3	60		1600	
CB25		SOUP WARMER	NEW	VOLLRATH	/			120	NA.	6.7	NA.	NA.	804	
UBZJ		SOUP WARMER	NEW	CAYENNE72009	9-5/8*	12-5/8"		120	TRA.	0.7	I NA	l INA	004	
CB26		PREP	NEW	TURBO AIR	37"	10.4/17	707	445 /00 /4		4.4				
UB20		REFRIGERATOR	NEW	MST-48-N	3/	48-1/4*	30"	115/60/1		4.4				
CB27		AIRPOT RACK LARGE	NEW	BUNN				NA.	NA.	NA.	NA.	NA.	NA.	
CBZ/		HOLDS 6	NEW	35728.0005	14"	22.9"	24.9"	NA.	NA.	NA.	IN/A	I NA	INA.	
0000		AIRPOT BREWERS	NEW	BUNN				240		15	60		3550	
CB28		AINTOI DICHERS	NEW	35728.0005	23.6*	9"	18.5"	240		15	60		3000	
0000	BUNN-0-MATIC													
CB29		BEAN GRINDER	NEW	22102	26.5*	7.3"	16*	120	1	1610		3/4	1320	
		HIDE OUTUNO	Man	OLYMPIC										
CB34		WIRE SHELVING	NEW	J2472C	74"	72*	24"							
0075			NAME OF THE PARTY	GREEN WOLD										
CB35	HAND SINK NEW		NEW	TSS-1-H	14"	17"	15*							
	THAT CHILL FALICET AND		GREEN WOLD											
CB35A		HAND SINK FAUCET	NEW	CD-804L										
				BK RESOURCES		_								
CB36		3 COMPARTMENT SINK	NEW	BKS-3-18-12-18TS	43-3/4"	90"	23-13/16							
		BKF-AF-12-G OPTIFLOW		BK RESOURCES										
CB36A			NEW	BKF-AF-12-G										
		WALL MOUNT FAUCET		T&S BRASS AND BRONZE										
CB38		WITH SPRAYER HOSE	NEW	PG-8WOAN-10										
				TURBO CHEF				200/240						
CB40		PANINI MAKER	NEW	THE ECO EL BANDIDO	21.5*	18"	23.5*	208/240 VAC		20	60			
CB54		MENU BOARDS	NEW	COFFEE BEANERY										
CB67		SS WORK TABLE	NEW	REGENCY	34"	18"	36"							
opeo		18" X 36" CHROME WIRE	NOW	EAGLE GROUP										
CB69		WALL MOUNT SHELF	NEW	GWB1836C		36*	18"							
0070		18" X 13" SPEED BAKING	NON	SPEED.PRO	31"	21*	18"	240V	3PH+PE	17	60			
CB70		OVEN	NEW	XASW-03HS-03HS-EDDS	31		"	2701	SHITTE	''	00		6500	
0074		WIDE SERIES MULTI-COOK OVEN	NEW	VECTOR	39"	23*	39*	240	3	33	60		13600	
CB71	CB71 WIDE SE		NEW	VMC-H3HW	39"	23"	33	270	,	_~	~		10000	

			OFFEE BE	ANERY WORK ARE	A EQUIF	MENT S	SCHEDI	JLE - PA	ART 1					
ITEM	QTY	DESCRIPTION	NEW/EXIST	MAKE&MODEL		IMENSION		VOLT				LOAD		REMARKS
IIEM	Q11	DESCRIPTION	MEWIENIOI	MARESMODEL	Н	W	D	VOLI	PH.	AMP	HZ	HP.	WATTS	REMARKS
CB1	1	PURIFICATION MODEL-WHOLE STORE COMBINATION SYSTEM	NEW	3M HIGH FLOW CSR TRIPLE-MC2SYSTEM	25.59*	30"	6.74"	NA	NA	NA	NA.	NA.	NA	
CB3	1	MOP SINK	NEW	BK RESOURCES BKMS-1620-6	11"	24-1/2*	19-3/8"							
CB4	1	EMAGINE POS	NEW	EMAGINE HARDWARE STARTER KIT		15"		110	NA			NA.	24	
CB7	2	CLASSIC CUP / LID ORGANIZER WITH HOT CUP SLEEVE DISPENSER SLO	NEW	CAL-MIL 2045	16-3/4"	9-1/4"	19-1/4"							
CB8	1	BULK TEA JAR DISPLAY RACK	NEW											
CB9	2	CLASSIC CUP / LID ORGANIZER WITH HOT CUP SLEEVE DISPENSER SLO	NEW	EVEREST ETR2	29.25"	47-1/2"	31.5*	115/60/1		3.5		1/4+		
CB10	1	ESPRESSO MACHINE	NEW	NUOVA SIMONELLI AURELIA II 2 GROUP	22*	32*	24*	220	1	22	50/60	NA.	4700	
CB11	1	ESPRESSO GRINDER	NEW	NUOVA SIMONELLI MYTHOS	25*		8"	110	1	8		1/2	800	
CB12	1	DIPPERWELL AND FAUCET	NEW	KROWNE 16-150 & 16-151L 6-3/16"				NA.	NA.	NA.	NA	NA.	NA.	
CB13	1	KNOCK BOX	NEW	RATTLEWEAR 25620	6"		4*	NA.	NA.	NA.	NA.	NA.	NA.	
CB14	1	TAMPING STAND WITH RUBBER BASE	NEW	BARISTA BASICS EP_TMPSTDL	6"	12"	8"							
CB15	2	2 TIER SYRUP RACK	NEW	MONIN P585	13*	4"	15.5"	NA.	NA.	NA.	NA.	NA	NA.	
CB16	1	PUMP SERVER FROM ∯10 CAN	NEW	SERVER SP82000	5-9/16*	6-5/16*	NA	NA.	NA.	NA	NA.	NA	NA.	
CB18	1	COUNTERTOP BLENDER	NEW	VITAMIX 36019	24.5"	8.5"	10.7"	120		15	50-60	3.8	1800	
CB19	1	BLENDER RINSER	NEW	BLENDTEC JRE-612	6.25"	9"	20.5"	120	NA.		NA	NA.	NA.	
CB20	1	ICE MACHINE	NEW	ICE-O-MATIC ICEU220HA	39"	24.54"	26.27"	115/60/1		11.9			1265	
CB21	1	DROP IN HAND SINK	NEW	BK RESOURCES BK-DIS-1014-10-P-G	10"	14"	9"	NA.	NA.	NA.	NA.	NA.	NA	
CB22	1	COMMERCIAL MICROWAVE	NEW	AMANA RMS10TSA	12-1/4*	20-1/8*	15-7/8*	120		15	60		1500	

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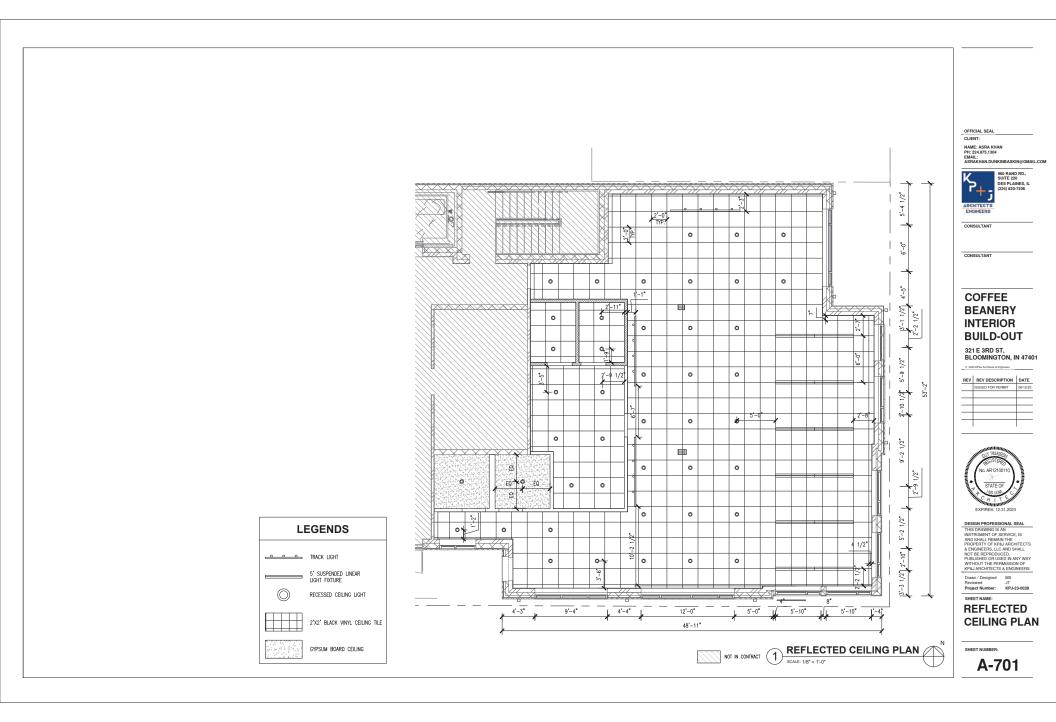
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SHEET NAME: **EQUIPMENT** 

**SCHEDULE** 

SHEET NUMBER:

A-602



TYPE	SYMBOL	DESCRIPTION	MOUNTING	VOLTAGE	LA	MP	TOTAL WATTAGE	MANUFACTURER	
TYPE	SYMBOL	DESCRIPTION	MOUNTING	VOLTAGE	WATTS	ORDER#	PER FIXTURE	MANUFACTURER	
INTERIO	R LIGHTING								
F1	<u> </u>	6" TRACK LIGHTING W/ 3-5 HEADS EA. TRACK	SURFACE	120V	LED	26W40KLED	130W	OSSI #WPDLED 14D5KZ (OR EQUAL)	
F2		NEW PENDANT LIGHT CEILING HUNG, TO BE SELECTED BY OWNER	SURFACE	120V	TBD	TBD	TBD	TBD	
F3		SURFACE MOUNTED LIGHT FIXTURE	SURFACE	TBD	TBD	TBD	TBD	TBD	
F4		RECESSED CEILING 2'X2' GRID TROFFER. FLUORESCENT FIXTURE 2-T8 LAMPS	RECESSED	120V	2-17W	Т8		COLUMBIA #JT822-217G-FSA12.125-EU (OR EQUAL)	
F5		RECESSED CEILING 2'X4' GRID TROFFER. FLUORESCENT FIXTURE 2-T8 LAMPS	RECESSED	120V	4-17W	T8		COLUMBIA #JT842-217G-FSA12.125-EU (OR EQUAL)	
F6	$\otimes$	HIGH INTENSITY LED EXIT SIGN SINGLE OR DOUBLE FACE ARROWS AS INDICATED ON PLANS WITH BUILT IN 1.5 HOUR BATTERY PACK	CEILING OR WALL	120V	2-8W	LED		RZR #LXTCH1-RW-U (OR EQUAL)	
F7	44	EMERGENCY BATTERY PACK WITH SEALED BATTERY AND TWO HEADS	SURFACE MTD. ON WALL	120V	2-12W	PAR36		RZR #EMCH (OR EQUAL)	

- ALL FLUORESCENT LIGHTING FIXTURES SHALL HAVE ENERGY-EFFICIENT ELECTRONIC INSTANT START BALLAST WITH HIGH POWER FACTOR.
   ALL LIGHTING FIXTURES INSTALLED IN PLENIUM SHALL BE PLENIUM APPROVED.
   BOTH SIGNS CONSTRUCTION SHALL BEET INDIANA CODE REQUIREMENTS.

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SHEET NAME: LIGHTING **FIXTURE** SCHEDULE

SHEET NUMBER:

A-702

### **MECHANICAL NOTES**

- ALL MECHANICAL WORK TO CONFORM TO THE REQUIREMENTS OF THE 2014 INDIANA MECHANICAL CODE (2012 IMC WITH STATE OF INDIANA AMENDMENTS) AND REFERENCED ALL EQUIPMENT AND ACCESSORIES TO BE INSTALLED IN ACCORDANCE WITH
- ALL EQUIPMENT AND ACCESSORIES TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS INSTALLATION INSTRUCTIONS IF A CONFLICT EXISTS BETWEEN THE 2014 INDIANA MECHANICAL CODE AND THE CONDITIONS OF THE USTING OR MANUFACTURER'S INSTALLATION INSTRUCTIONS, THE MORE STRINGENT PROVISION SHALL APPLY
- MORE STRINGENT PROVISION SHALL APPLY
  ALL APPLIANCES REGULATED BY THE BUILDING CODE SHALL BE LISTED AND LABELED
  BY THE UNDERWRITER LABORATIONES, THE CANADAN STRANDARD ASSOCIATION OR THE
  AMERICAN CAS ASSOCIATION
  ARE REBOYDED BY EVERY MECHANICAL VENTILATION EXPLAINT SYSTEM SHALL
  BE SECONDARY
  BOSHAPES CONTROL AT A POINT WHERE IT WILL NOT CAUSE A NUISNICE, AND FROM
  WHICH TO CANADY ASAN BE REPORT DOWN HE BY A VENTILATION SYSTEM
  HICH COMPROTON—SPECIAL SYSTEMS LINGES OR DEVISION OF THE STRINGES AND THE STRINGES CONTROL
  FOR STRINGENT STRINGES AND THE STRINGES CONTROL
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- AND THROUGHES AND CONNECTIONS IN DOCUMENT SHALL BE SECURED.
  FASTENED AND SEALED WITH WELDS, GICKETS, MASTICS, MASTICS PLUS EMBEDDED FABRIC SYSTEMS, LIQUID SEALANTS OR TAPES. TAPES AND MASTICS USED TO SEAL METALLE AND FLEBRIED AND CONNECTIONS SHALL COUNTY WITH UIL 1818 AND SHALL BE MARKED "1818—X" FOR PRESSURE—SENSITIVE TAPE OR "1818—M" FOR MASTICS. DUCT CONNECTION TO FLANGES OF AIR DISTRIBUTION SYSTEM EQUIPMENT SHALL BE SEALED AND MECHANICALLY FASTENED
- SEALED AND MECHANICALLY FASIENCE.

  DUCTS SHALL BE SUPPORTED IN ACCORDANCE WITH SMACHA HVAC DUCT

  CONSTRUCTION STANDARDS METAL AND FLEXIBLE. FLEXIBLE AND OTHER FACTORY

  MADE DUCTS SHALL BE SUPPORTED IN ACCORDANCE WITH THE MANUFACTURER'S
- DUCT RECISTERS CRILLES AND DIFFUSERS SHALL BE INSTALLED IN ACCORDANCE WITH DUCI REGISTERS, CHIEF AND DIFFUSERS SHALL BE INSTALLED IN ACCURRIANCE. WITH MANUFACTURERS'S INSTRUCTIONS, YOU QUILLED DAMPERS ON OTHER MEMOS OF SUPPLY, AND ADJUSTMENT SHALL BE PROVIDED IN THE BRANCH DUCTS OR AT EACH INDIVIDUAL DUCIT REGISTER, GRILLE OR DIFFUSER. EACH VOLUME DAMPER OR OTHER MEANS OF SUPPLY AIR ADJUSTMENT USED IN BALANCING SHALL BE PROVIDED WITH ACCESS.

### **HVAC EQUIPMENT SEQUENCE OF OPERATION**

TE-1 & TE-2 (MEN'S & WOMEN'S TOILET ROOM) OPERATES

### DURING OCCUPANCY:

VENTILATION DAMPERS CONNECTED TO AHU-1 & AHU-2 OPEN AND VENTIATION DAMPERS CONNECTED 10 APRO-1 & APRO-1 APRO-1 APRO-1 OF PROVIDE 930 CFM VENTIATION AIR HEAT OR COOLING OPERATES UPON REQUEST BY THERMOSTAT ONLY SUPPLIMENTARY ELECTRIC HEAT (EH-1 & EH-2) OPERATES ONLY WHEN HEAT PUMP ALONE IS UNABLE TO PROVIDE ADEQUATE HEAT

HP-3 AND EVAP-1, EVAP-2, EVAP-3 & EVAP-4 OPERATE UPON REQUEST BY THERMOSTAT ONLY

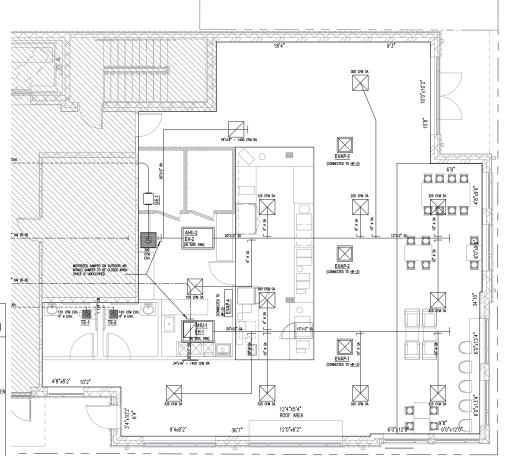
GE-1 OPERATES CONTINUOUSLY

### WHEN SPACE IS UNOCCUPIED:

VENTILATION DAMPERS CONNECTED TO AHU-1 & AHU-2 CLOSE AND UNITS OPERATE UPON REQUEST BY THERMOSTAT ONLY, SUPPLEMENTAR ELECTRIC HEAT OPERATES WHEN HEAT PUMP ALONE IS UNABLE TO PROVIDE ADEQUATE HEAT

HP-3 AND EVAP-1, EVAP-2, EVAP-3 & EVAP-4 OPERATE UPON REQUEST BY THERMOSTAT ONLY

GE-1 DOES NOT OPERATE.



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Reviewed JT
Project Number: KPJ-23-0028

SHEET NAME:

MECH. PLAN **RETAIL SPACE** 

MECH. PLAN RETAIL SPACE

SCALE: 1/8" = 1'-0"

NOT IN CONTRACT (1)

M-201

					MECHANICAL EQ	UIPMENT SCHEDULE	
	EQUIPMENT TAG	AREA SERVED	MANUFACTURER	MODEL	ТҮРЕ	REMARKS	HP / WATTS
NEED 45,530 COOLING NEED 33,687 COOLING	HP-1 / HP-2	ENTIRE RESTAURANT	BRYANT	GH5SAB44200	HEAT PUMP UNIT	EXISTING HEAT PUMP LOCATED AT ROOF; 42 MBTU/H COOLING CAPACITY (32.3 BTU/H SENSIBLE & 9.7MBTU/H LATENT), 18.4 MBTU/H HEATING CAPACITY @ 5 OAT	3 1/2 TON (2 EXISTING)
NEED 13,496 COOLING ADD 12000 TO FOOD PREP AREA 8,915 EXCESS COOLING 19,538 EXCESS COOLING	AHU-1 / AHU-2	ENTIRE RESTAURANT	BRYANT	FJRDNXC42L00	AIR HANDLER	EXISTING AIR HANDLER SUSPENDED ABOVE CEILING, 1,400 CFM SUPPLY AIR, 465 OUTSIDE AIR	1/2 HP (2 EXISTING)
	EH-1 / EH-2	ENTIRE RESTAURANT	BRYANT	KFFEH2401C05	ELECTRIC HEAT COIL	3.8 KW © 208V (12,970 BTU/H) — FIELD INSTALLED ACCESSORY TO AHU-1	5.0 KW NOMINAL 3.8 KW @ 208 V
	GE-1	FOOD PREPARATION AREA	CAPTIVE AIRE	SIF10DD	INLINE EXHAUST FAN	300CFM EXHAUST ◎ 0.25" W.C., 4" ø EXH. DUCT CONNECTION	1/6 HP
	TE-1 / TE-2	TOILET ROOMS	BROAN	AE110K	CEILING MOUNTED EXHAUST FAN	TOILET ROOM EXHAUST FAN, 110 CFM EXHAUST © 0.10" W.C., 4" Ø EXH. DUCT CONNECTION	24 WATTS
	HP-3	ENTIRE RESTAURANT	LG	LMU601HV	HEAT PUMP UNIT	OUTDOOR UNIT, 60 MBTU/H NOMINAL COOLING CAPACITY, 64 MBTU/H NOMINAL HEATING CAPACITY	
	EVAP-1, EVAP-2, EVAP-3	ENTIRE RESTAURANT	LG	LCN188HVR	EVAPORATOR	INDOOR UNIT; CONNECTED TO HP-2, 14.12 MBTU/H COOLING CAPACITY (10.93 MBTU/H SENSIBLE & 3.19 MBTU/H LATENT), 12.75 MBTU/H HEATING CAPACITY @ 5'F OAT	
	EVAP-4	ENTIRE RESTAURANT	LG	LSN120HSV5	EVAPORATOR	INDOOR UNIT; CONNECTED TO HP−2, NOMINAL 9.35 MBTU/H COOLING CAPACITY (7.26 MBTU/H SENSIBLE & 2.09 MBTU/H LATENT), 8.43 MBTU/H HEATING CAPACITY ® 5"F OAT	

ALSO AVAILABLE IN 7,9,12 AND 18 CAPACITIES

0.25 AMPS PER CASSETTE

	SPAC
15/7.5/0.12/0	COFFEE S
15/7.5/0.12/0	FUTURE IO AREA
-/-/-/0.7	FOOD PRE
70/7.5/0.18/0	DINING AF
15/7.5/0.12/0	ORDER AF
0/0/70	TOILET RO
0/0/70	TOILET RO

					HEAT	LOSS & V	/ENTILATI	ON SCH	EDULE - 2012	2 IMC			
İ			OCCUPANTS /	BREATHING ZONE	ZONE AIR	ZONE OUTDOOR	REQUIRED VENT	ILATION (CFM)	PROVIDED VENT	ILATION (CFM)		EQUIPMENT	1
SPACE NAME	SPACE USE	FLOOR AREA (SQ. FT.)	OUTDOOR AIRFLOW (Vbz)	DISTRIBUTION EFFECTIVENESS (Ev)	AIDELOW (V)	OUTDOOR AIR	EXHAUST	OUTDOOR AIR	EXHAUST	SPACE AIRFLOW	EQUIFMENT		
0	COFFEE SERVICE AREA	RETAIL STORES - SALES	4 / 276	63	0.8	79		N.R.		0	225	AHU-1, HP-1, EH-1, AHU-2, HP-2, EH-2	0.35
/0	FUTURE ICE CREAM SERVICE AREA	RETAIL STORES - SALES	3 / 215	48	0.8	60		N.R.	930 CFM TOTAL	0	300	AHU-2, HP-2, EH-2	0.20
Ì	FOOD PREPARATION AREA	KITCHENS - COOKING	0 / 201	N.R.	0.8	0	MAX Zp = 0.35	141		300	100	AHU-2, HP-2, EH-2, HP-3, EVAP-4, GE-1	0
/0	DINING AREA	DINING ROOMS	27 / 376	270	0.8	338	Ev = 0.80 928 CFM	N.R.	465 CFM AT AHU-1	0	975	AHU-1, HP-1, EH-1, AHU-2, HP-2, EH-2, HP-3, EVAP-1, EVAP-2, EVAP-3	.347
/o	ORDER AREA	RETAIL STORES - SALES	14 / 890	212	0.8	265	REQUIRED	N.R.	465 CFM AT AHU-2	0	1200	AHU-1, HP-1, EH-1, AHU-2, HP-2, EH-2, HP-3, EVAP-1	0.221
	TOILET ROOM #1	TOILET ROOMS	1 WC	N.R.	0.8	0		70	A110-2	110	0	TE-1	0
	TOILET ROOM #2	TOILET ROOMS	1 WC	N.R.	0.8	0		70		110	0	TE-2	0.20 0 .347

OFFICIAL SEAL CLIENT:

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### COFFEE **BEANERY** INTERIOR **BUILD-OUT**

321 E 3RD ST, BLOOMINGTON, IN 47401

REV REV DESCRIPTION DATE

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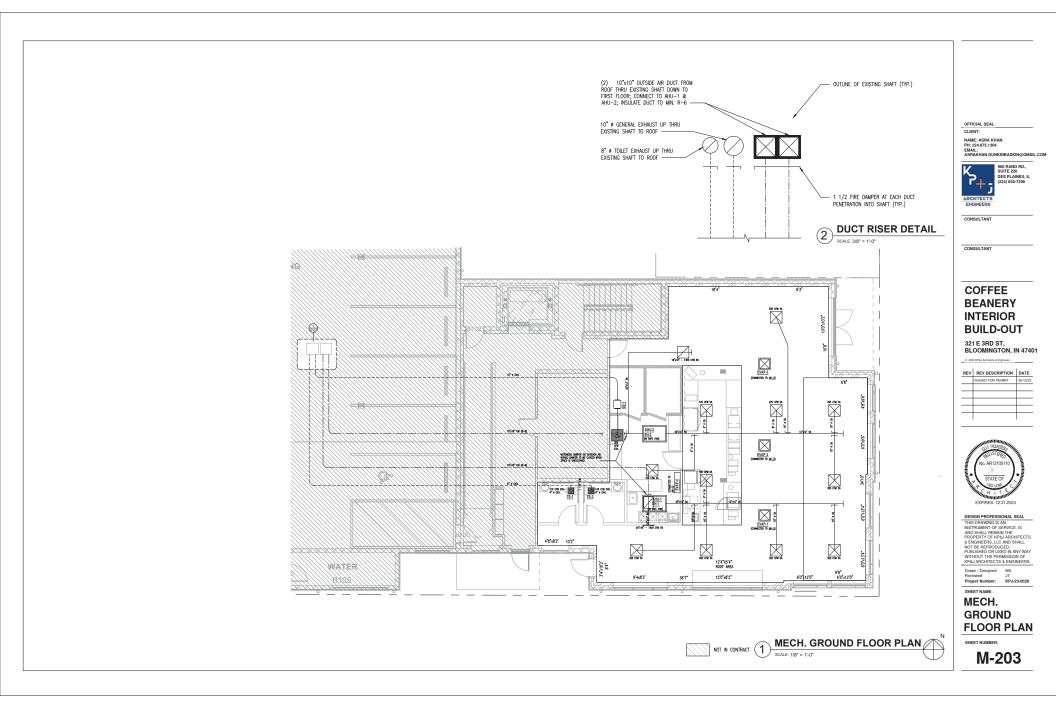
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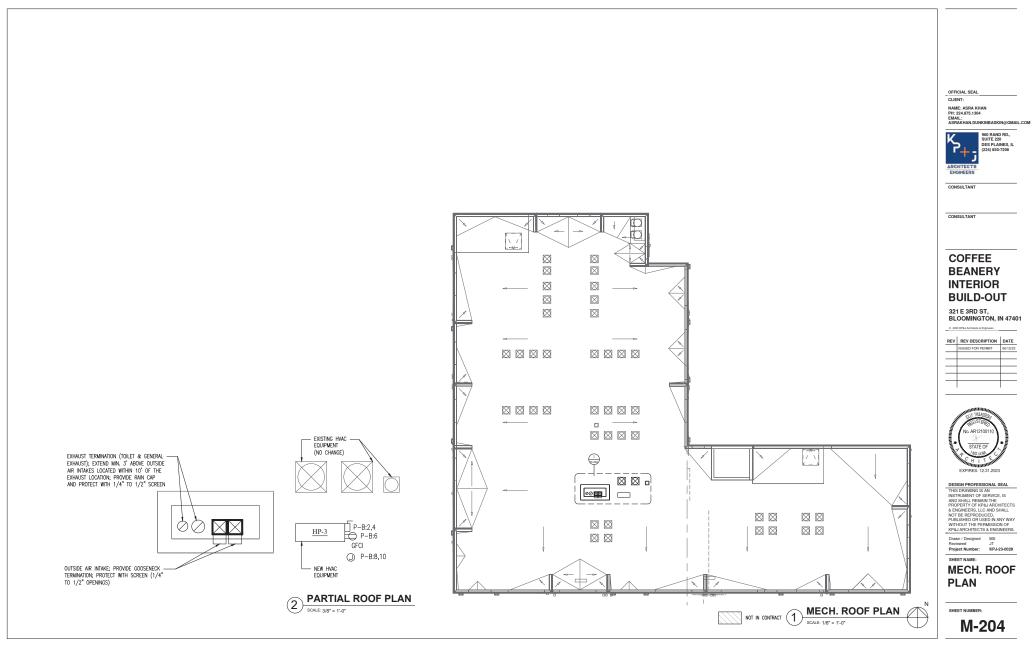
SHEET NAME:

MECH. EQUIP. SCHEDULE

SHEET NUMBER:

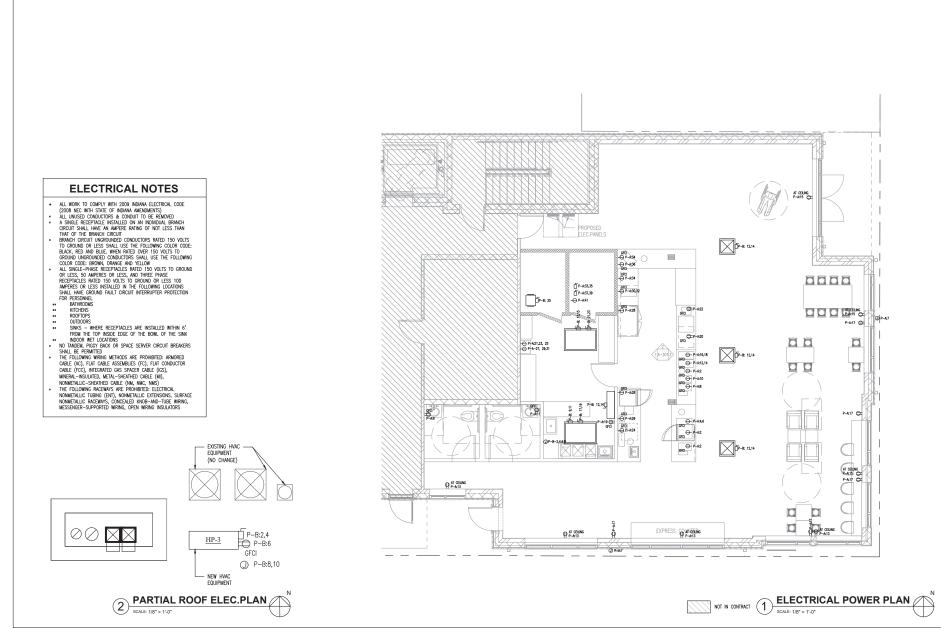
M-202











OFFICIAL SEAL

NAME: ASRA KHAN PH: 224.875.1304



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### COFFEE BEANERY INTERIOR BUILD-OUT

321 E 3RD ST, BLOOMINGTON, IN 47401





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Reviewed JT
Project Number: KPJ-23-0028

SHEET NAME:

ELECTRICAL POWER PLAN

HEET NUMBER:

E-201

MAIN BREAKER: 200 A MOUNTING: SURFACE

	ELECTRICAL PANEL SCHEDULE								
	DESIGNATIO VOLTAGE: 3 PHASE,							MAIN BREAKI MOUNTING: S	
	LOAD	BREAKER	ITEM	CIRCUIT	PHASE	CIRCUIT	ITEM	BREAKER	LOAD
	1200	20/1	INTERIOR LIGHTING	1	А	2	ESPRESSO GRINDER & REF., & SCALE	20/1	1,230
	800	20/1	INTERIOR LIGHTING	3	В	4	ESPRESSO MACHINE	30/2	2,350
х	100	20/1	EXIT SIGNS	5	С	6	ESPRESSO MACHINE	30/2	2,350
С	800	20/1	EXTERIOR SIGNS	7	Α	8	COFFEE GRINDER	20/1	1,320
180R/100E	400	20/1	TOILET ROOM #1	9	В	10	COFFEE GRINDER	20/1	
180R/100E	400	20/1	TOILET ROOM #2	11	С	12	AIRPOT BREWER	20/2	1,775
R	720	20/1	WINDOW RECEPTACLES	13	Α	14	AIRPUI BREWER	20/2	1,775
R	540	20/1	WINDOW RECEPTACLES	15	В	16	AIRPOT BREWER	20/2	1,775
R	900	20/1	DINING ROOM RECEPTACLES	17	С	18	AIRPUI BREWER	20/2	1,775
R	180	20/1	KITCHEN RECEPTACLES	19	Α	20	POS SYSTEM	20/1	600
K	2,170			21	В	22	DISPLAY CASE	20/1	800
K	2,170	30/3	MICROWAVE	23	С	24	ICE MACHINE	15/1	1,430
K	2,170			25	Α	26	BLENDER	20/1	1,800
K	4,530			27	В	28	UNDERCOUNTER REF. & PREP REFRIGERATOR	20/1	1,200
K	4,530	50/3	OVEN	29	С	30	DANINI MAKED	30/2	3,000
K	4,530			31	A	32	PANINI MAKER	30/2	3,000
K	660	15/2	WALK IN COOLED	33	В	34	MICROWAVE	20/1	1,500
K	660	13/2	WALK IN COOLER	35	С	36	TOASTER	20/1	1,700
K	1,150	15 /0	WALK IN FOREZED	37	Α	38	SOUP WARMER	15/1	800
K	1,150	15/2	WALK IN FREEZER	39	В	40	-	-	-
K	800	20/1	WALK IN BOX ACCESSORIES	41	С	42	-	-	-

### DEMAND LOAD CALCULATIONS:

LIGHTING LOAD: RESTAURANT - 2,190 SQ. FT. © 2 VA = 4,380 VA

KITCHEN EQUIPMENT:

55,420 VA @ 65% = 36,023 VA 36,023 VA (2) LARGEST EQUIP. = 20,100 VA

SIGN LOAD: 1,200 VA @ 125% = 1,500 VA

RECEPTACLE LOAD: 2,700 VA

1ST 10K VA @ 100% = 2,700 VA 2,700 VA

EQUIPMENT LOAD: 800 VA @ 100% =

TOTAL:

45,403 VA DEMAND: 126 AMPS

### **ELECTRICAL PANEL SCHEDULE**

DESIGNATION: P-B (EXISTING) VOLTAGE: 208Y120 3 PHASE, 4 WIRE

	LOAD	BREAKER	ITEM	CIRCUIT	PHASE	CIRCUIT	ITEM	BREAKER	LOAD
7.00 VW IN	2,970	40 (0	UEAT DUND #4 (UD 4)	1	Α	2	LIGHT DUMP #7 (LID 7)	40 /0	3,920
HEATING MODE @ -3	2,970	40/2	HEAT PUMP #1 (HP-1)	3	В	4	HEAT PUMP #3 (HP-3)	40/2	3,920
3.00 KW IN	2,970			5	С	6	ROOFTOP RECEPTACLE	20/1	180
HEATING	2,970	40/2	HEAT PUMP #2 (HP-2)	7	A	8	SPARE 1" CONDUIT TO ROOF	_	-
	640			9	В	10	(FOR FUTURE HEAT PUMP		-
	640	15/2	AIR HANDLER #1	11	С	12	EVAPORATORS (EVAP-1, EVAP	15 /0	140
	640	45.60	10 111101 50 No	13	A	14	-2, EVAP-3, EVAP-4)	15/2	140
	640	15/2	AIR HANDLER #2	15	В	16	WATER HEATER #1	E0 /0	4,500
	1900	70./0	FLECTRIC HEATER	17	С	18	CIRCUIT #1	30/2	4,500
	1900	30/2	(AIR HANDLER #1)	19	A	20	-	-	-
	1900	70.60	FLECTRIC HEATER	21	В	22	-	-	-
	1900	30/2	(AIR HANDLER #1)	23	С	24	-	-	-
	200	15/1	EXHAUST FAN	25	A	26	-	-	-
	-	-	-	27	В	28	-	-	-
	-	-	-	29	С	30	-	-	-
	-	-	-	31	A	32	-	-	-
	-	-	-	33	В	34	-	-	-
	-	-	-	35	С	36	-	-	-
	-	-	-	37	A	38	-	-	-
	-	-	-	39	В	40	-	-	-
	-	-	-	41	С	42	-	-	-
	MODE @ -3 3.00 KW IN HEATING	3.00 KW IN HEATING MODE ® -3  3.00 KW IN HEATING MODE ® -3  3.00 KW IN HEATING MODE ® -3  640  640  640  1900  1900  200	3.00 KW IN HEATING MODE @ -3 3.00 KW IN HEATING MODE @ -3 40/2 2,970 40/2 40/2 40/2 40/2 40/2 40/2 40/2 40/	3.00 KW IN HEATING NODE ® -3  40/2 HEAT PUMP #1 (HP-1)  40/2 HEAT PUMP #2 (HP-2)  40/2 AIR HANDLER #1  640  15/2 AIR HANDLER #1  1900  30/2 ELECTRIC HEATER (AIR HANDLER #1)  1900  200 15/1 EXHAUST FAN	3.00 KW IN HEATING MODE @ -3 2,970 40/2 HEAT PUMP #1 (HP-1) 3 3 3 3 3 3 3 3 4 40/2 HEAT PUMP #2 (HP-2) 5 5 4 40/2 HEAT PUMP #2 (HP-2) 7 7 6 40 15/2 AIR HANDLER #1 11 11 11 11 11 11 11 11 11 11 11 11	2.970	3.00 KW IN HEATING MODE	2,970   3,00 kW   N   HEAT PUMP # 1 (HP-1)   1	2,970   3,00 kW   N   HEAT PUMP #1 (HP-1)   1

### DEMAND LOAD CALCULATIONS:

KITCHEN EQUIPMENT: 900 VA @ 100% = 9,000 VA

RECEPTACLE LOAD: 2,520 VA @ 100% = 2,520 VA

HEATING & COOLING: HEATING - 21,880 VA @ 0% = COOLING - 22,560 VA @ 100% = 22,560

MOTOR LOAD: 200 VA @ 100% = LARGEST MOTOR LOAD: 200 VA @ 25% = 50 VA

TOTAL: 34,330

DEMAND: 95 AMPS OFFICIAL SEAL

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### COFFEE **BEANERY** INTERIOR **BUILD-OUT**

321 E 3RD ST, BLOOMINGTON, IN 47401

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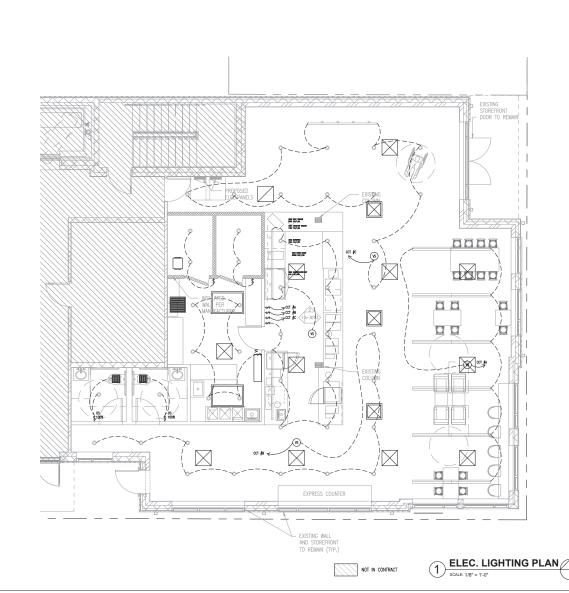
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Drawn / Designed MS Reviewed JT Project Number: KPJ-23-0028

SHEET NAME:

**ELECTRICAL PANEL** SCHEDULE

E-202



**CONSERVATION NOTES** 

**ELECTRICAL ENERGY** 

- DERRY CONSERVAL COMPLY WITH ASPIRE 90.1–2007
  AND STATE OF HOUMAN AMENDMENTS
  OCUPANT SENSORS SHALL AUTOMATICALLY TURN OFF LIGHTS
  WITHIN 20 MINISTER AFTER ALL OCCUPANTS HAVE LETT THE
  DOCUPANT SENSORS SHALL BE MANILAL—ON OR CONTROLLED TO
  AUTOMATICALLY TURN ON THE LIGHTING TO NOT MORE THAN 50X
  POWER (PLUL AUTOMATIC—ON CONTROLS ARE PERMITTED TO
  CONTROL LIGHTING IN PURIL CORPOROSES, STANIANS,
  RESTSTORMS, PRIMARY BUILDING ENTRANCE AREAS AND LOBBERS,
  MAD AREAS HAVER MANULA—ON DEPARTION WOULD ENDANCER
  THE SHETY OR SECURITY OF THE ROOM OR BUILDING
  COLUMNIST. OCCUPANTS)
- OCCUPANTS)

  OCCUPANT SENSORS SHALL INCORPORATE A MANUAL CONTROL TO ALLOW OCCUPANTS TO TURN OFF LIGHTS ELECTRICAL CIRCUITS MUST BE SIZED SO THAT THE TOTAL VOLTAGE BROP ACROSS THE COMBINATION OF FEEDERS AND BRANCH CIRCUIT SHALL NOT EXCEED 5X

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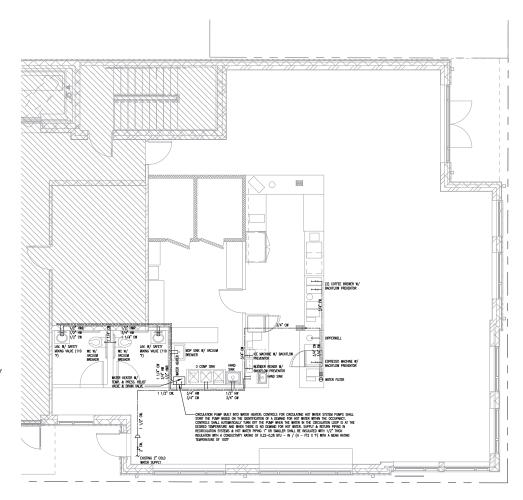
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Project Number: KPJ-23-0028

SHEET NAME:

**ELECTRICAL LIGHTING PLAN** 

E-203



# PLUMBING FIXTURE **CONNECTION SIZES**

10110112	COLD	HOT	TRAP
WATER CLOSET (TANK)	3/8"	-	INTEGRAL
WATER CLOSET (FLUSH VALVE)	1*	-	INTEGRAL
LAVATORY / HAND SINK	3/8"	3/8"	1 1/4"
KITCHEN SINK	1/2"	1/2*	1 1/2*
FLOOR DRAIN	-	-	2*
MOP SINK	1/2"	1/2*	2*

WATER SUPPLY CALCULATIONS							
FIXTURE	QUANTITY	WSFU	TOTAL WSF				
WATER CLOSET (TANK)	2	10	20				
LAVATORY / HAND SINK	4	2	8				
SERVICE SINK	1	3	3				
KITCHEN/PREP SINK	1	4	4				
COFFEE BREWERS	3	0.25	0.75				
BLENDER RINSE STATION	1	0.25	0.25				
DIPPER WELL (NON CONTINUOUS FLOW)	1	0.25	0.25				
ICE MACHINE	1	0.25	0.25				
TOTAL WSFU			36.5				
DEMAND (GPM)			46				
REQUIRED SERVICE SIZE			1 1/2*				

NEW DOMESTIC COLD WATER SUPPLY NEW DOMESTIC HOT WATER SUPPLY ----- NEW DOMESTIC HOT WATER RETURN ------- NEW FILTERED WATER SUPPLY

### **PLUMBING ENERGY CONSERVATION NOTES**

STORAGE TANK TYPE WATER HEATERS AND HOT WATER STORAGE TANKS THAT HAVE VERTICAL WATER PIPES CONNECTING TO THE MILET AND OUTLET OF THE TANK SHALL BE PROVIDED WITH INTEGRAL HEAT TRAPS, AT THOSE INLETS AND OUTLETS OR SHALL WARP PRE-CONCINCIEND HEAT TRAPS IN THE PIPING CONNECTED TO THOSE INLETS AND OUTLETS.

PIPING FROM A WATER HEATER TO THE TERMINATION OF THE HEATER WATER FIXTURE SUPPLY PIPE SHALL BE INSULATED W/MALL 1/2" INCIDENT.

MM. 1/2" INSULATION
BOTH INLET AND OUTLET PIPING OF A STORAGE WATER HEATER,
THE PIPING TO A HEAT TRAP OR THE FIRST 8' SHALL BE
INSULATED



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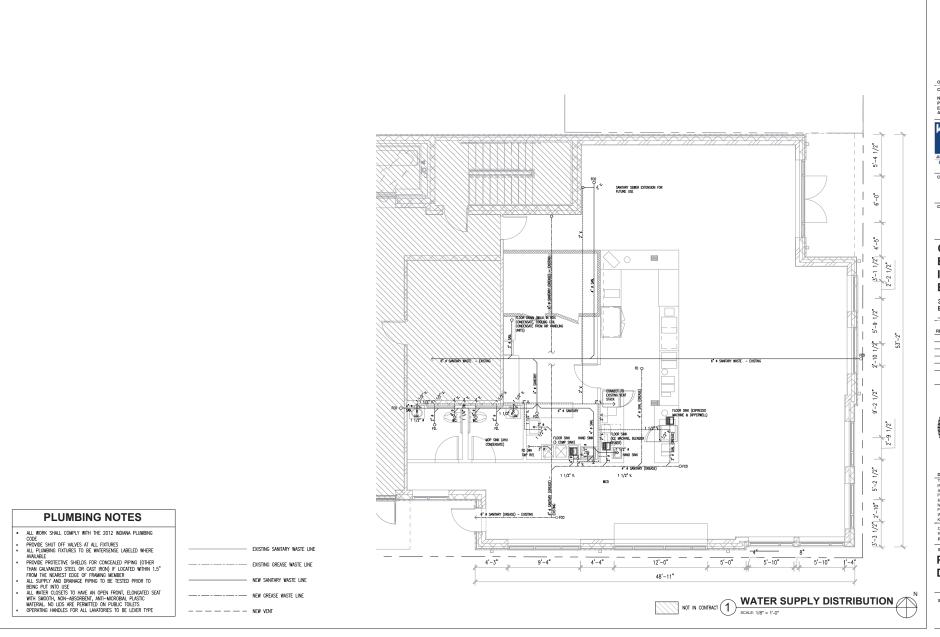
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SHEET NAME:

**WATER SUPPLY** DISTRIBUTION

P-201



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### COFFEE BEANERY INTERIOR BUILD-OUT

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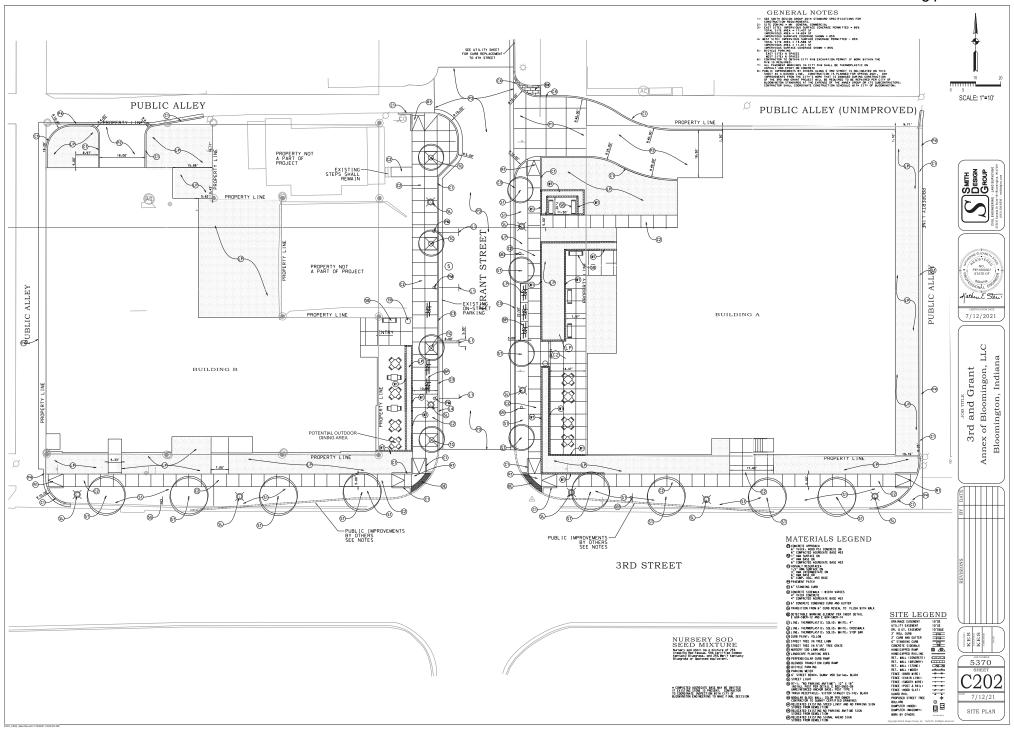
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SHEET NAME:

PLUMBING DRAINAGE PLAN

DRAINAGE PL

HEET NUMBER:

P-202





EAST ELEVATION



FINAL REVISIONS
JUNE 29, 2020

SOUTH ELEVATION







FINAL REVISIONS
JUNE 29, 2020















ANNEX BLOOMINGTON
BLOOMINGTON, IN. 190934





