

ZONING DIVISION

200 S. Hamilton Road Gahanna, Ohio 43230 614-342-4025 zoning@gahanna.gov www.gahanna.gov

FINAL DEVELOPMENT PLAN APPLICATION

PROPERTY INFORMATION							
Project/Property Address: 460 Havens Corners		Project Name/Bus Campus & Co.	iness Name:				
Parcel #: 025-007064-00	Zoning: (see <u>Map</u>) CC	4	Acreage:	.54			

PLAN SPECIFICATIONS

Project Description & Proposed Use(s):

INTERNAL USE

Interior renovation, and enclose vestibule with storefront windows/doors. Private membership organization for the retail sale of grocery/household items.

APPLICANT INFORMATION					
Applicant Name (Primary Contact): Jerry Southard	Applicant Address: 1301 Research Rd.				
Applicant E-mail: jerry@accidb.com	Applicant Phone: 614 804 4217				
Business Name ACCi Design Build (<i>if applicable</i>):					

ADDITIONAL CONTACTS *Please list all applicable contacts for correspondence*							
Name(s)	Contact Information (phone/email)						
	Development Context Information (phono no (amail))						
Property Owner Name: (if different from Applicant) Eagle Academy of Columbus	614-596-4190 / gavin.gooden@blastone.com						

APPLICANT SIGNATURE BELOW CONFIRMS THE SUBMISSION REQUIREMENTS HAVE BEEN COMPLETED

I certify that the information on this application is complete and accurate to the best of my knowledge, and that the project as described, if approved, will be completed in accordance with the conditions and terms of that approval.

Date: 11/28/22 **Applicant Signature:** ADDITIONAL INFORMATION ON NEXT PAGE

20464202 RECEIVED: <u>10</u>, PAID Check 2032 DATE: <u>11/29/22</u> DATE: <u>11/29/22</u> Updated DATE: <u>11/29/22</u> DATE: <u>11/29/22</u> Apr 2022 Zoning File No.



FINAL DEVELOPMENT PLAN APPLICATION - SUBMISSION REQUIREMENTS

	TO BE COMPLETED/SUBMITTED BY THE APPLICANT:
1.	Review Gahanna Code Chapter 1108 (visit www.municode.com) & Chapter 914, Tree Requirements
2.	Pre-application conference with staff. Contact <u>zoning@gahanna.gov</u> to schedule
3.	 The Final Development Plan shall include the following: a. Scale: Minimum - one inch equals 100 feet. b. The proposed name of the development, approximate total acreage, north arrow, and date c. The names of any public and/or private streets adjacent to or within the development d. Names and addresses of owners, developers and the surveyor who designed the plan e. Vicinity map showing relationship to surrounding development and its location within the community f. Natural features currently within proposed development, including drainage channels, tree lines, bodies of water, and other significant features g. Zoning district, building and parking setbacks h. Proposed location, size and height of building and/or structures i. Location and dimensions of proposed driveways and access points
	j. Proposed parking and number of parking spaces
4.	 A table of development calculations is required which shall include: a. Parking calculations: (square footage of proposed buildings, number of spaces per square foot, number of spaces required, and actual number of spaces proposed) b. Lot coverage calculations: (square footage of site, area of permanently impervious surfaces broken down into buildings and parking, area of uncovered land, coverage requirements, proposed lot coverage) c. Setback calculations necessary when commercial abuts residential (if needed; see chapter <u>1167.20</u>) d. Landscaping calculations: (square footage of pavement, proposed area of landscaping, square footage of landscaping, number of trees proposed; see chapter <u>1163.08</u>)
5.	Any other information the Planning Commission may deem to be necessary to evaluate the application. These items can include such things as elevations, traffic studies, floor plans, etc.
6.	List of contiguous property owners & their mailing address
7.	One set of pre-printed mailing labels for all contiguous property owners
8.	Application fee (in accordance with the Building & Zoning Fee Schedule)
9.	Application & all supporting documents submitted in digital format
10.	Application & all supporting documents submitted in hardcopy format
11.	One (1) copy 24"x36" or 11"x17" prints of the plans
12.	Authorization Consent Form Complete & Notarized (see page 3)

PLEASE NOTE:

- The Public Hearing will not occur until the City of Gahanna reviews the Application for Code Consistency. Applications that are not consistent with the code will not be scheduled for hearing.
- The application expires if no action is taken 6 months from the date of the last staff comment letter.



AUTHORIZATION CONSENT FORM

(must sign in the presence of a notary)

If you are filling out more than one application for the same project & address, you may submit a copy of this form with additional applications.

IF THE PROPERTY OWNER IS THE APPLICANT, SKIP TO NEXT SECTION ROPERTY OWNER As the property owner/authorized owner's representative of the subject property listed on this application, hereby authorized NITH the applicant/representative to act in all matters pertaining to the processing and approval of this application, including RESPECT modifying the project. I agree to be bound by all terms and agreements made by the applicant/representative TO THE CONSIL TENT PLAN FIFTH THIRD BANK NATIONAL ASSOCIATION PLAN IN 175 CURRENT NAME TITOmas A. Ross (property ownerthame printed) Jennifer E FURM AVP Fifth Third Bank 7/21/27 MITHON VP-Director of Corporate Real Estate **EWS Real Estate Manager** date: property owner signature) 2 SIGNATURES TO SINCE PROPERTY OWNER REQUIRES OWNER SECOND CONSENT, PLEASE SEE ATTACHED "PROPERTY SIGNATURE PALE terrany 20 23 Subscribed and sworn to before me on this 1/15 day of K-SHIRK 111111 1)hio ALL CONTRACT County of Mmil State of - NOTAR **Notary Public Signature:** Eall AGREEMENT TO COMPLY AS APPROVED As the applicant/representative/owner of the applicant/representative/owner owner ow Applicant/Property Owner/Representative this application, I hereby agree that the project will be completed as approved with any conditions and terms of the approval, and any proposed changes to the approval shall be submitted for review and approval to City staff. AUTHORIZATION TO VISIT THE PROPERTY I hereby authorize City representatives to visit, photograph and post notice (if applicable) on the subject property as described. APPLICATION SUBMISSION CERTIFICATION 1 hereby certify that the information on this application is complete and accurate to the best of my knowledge. Sout err (applicant/representative) property owner name printed) 121/2023

(applicant/representative/property owner signature)

country of <u>Haallin</u> ry 2023 Subscribed and sworn to before me on this 🥖 State of Notory Public Signature:

Carilyn Hess Notary Public, State of Ohio My Commission Expires 10/01/2024

PROPERTY OWNER SECOND SIGNATURE PAGE TO AUTHORIZATION CONSENT FORM TO 460 HAVENS CORNERS ROAD TENANT IMPROVEMENTS DATED 10/18/2022 PROPOSED BY DES ENGINEERING, LLC ("PLAN")

As the property owner/authorized owner's representative of the subject property listed on this application, hereby authorize the applicant/representative to act in all matters pertaining to the processing and approval of this application, with respect to the Plan in its current form without modifying the project, I agree to be bound by all terms and agreements made by the applicant/representative consistent with such Plan.

By:	
(property owner name and title) Thomas A. Ross	
and the second	
Name & Title: VP-Director of Corporate Revail Estate	
x Aughlane AVP, Fifth Third Bank 2/21/23	
(date)	
Subscribed and sworn to before me on this 215 day of February, 2023.	
State of Ohio, County of Hamilton	
Notary Public Signature:	
ST EXP. AUG 1210	



GENERAL ARCHITECTURAL NOTES

1. GOVERNING CODE - OHIO BUILDING CODE 2017.

2. THIS IS A "BUILDERS SET" OF DRAWINGS. THE ARCHITECT'S RESPONSIBILITY IS 15. BOLTING OF WOOD TO STRUCTURAL MEMBERS OR MASONRY SHALL BE IN LIMITED TO THE ITEMS SHOWN ON THE ARCHITECTURAL DRAWINGS. OBTAIN ARCHITECT'S SPECIFIC APPROVAL PRIOR TO DEVIATING FROM THE DRAWINGS. IT WHERE SHOWN OTHERWISE. SITUATIONS REQUIRING SPECIAL BOLTING SHALL BE SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO COMPLY WITH STANDARD WITH THE SIZE AND SPACING OF BOLTS TO SUIT THE CONDITIONS. ANCHORING OF BUILDING AND CONSTRUCTION PRACTICES AND AND MANUFACTURER'S RECOMMENDATIONS FOR ALL ITEMS NOT SPECIFICALLY INDICATED AND DETAILED STRAP ANCHORS FIXED IN PLACE WITH EXPANSION ANCHORS OR POWER DRIVEN ON THE DRAWINGS. FOLLOW THE BEST TRADE PRACTICES AND ENGINEERING FOR ANCHORS. THE ITEMS NOT SPECIFICALLY DETAILED AND INDICATED.

3. DIMENSIONS SHOWN ARE FINISHED DIMENSIONS UNLESS OTHERWISE NOTED. REQUIRED FOR DUCTWORK, PIPES, LOUVERS, GRILLES, DAMPERS, ETC.

4. DO NOT SCALE DRAWINGS. ALL DIMENSIONS SHALL BE VERIFIED AT THE JOB 17. FILL ANY MASONRY VOIDS WITH MORTAR OR CONCRETE WHERE ANCHORS SITE BY THE GENERAL CONTRACTOR AND EACH SUBCONTRACTOR. THE ARCHITECT MUST BE NOTIFIED OF ANY DISCREPANCIES PRIOR TO COMMENCING WORK.

5. THESE DOCUMENTS WERE PREPARED ON THE BASIS OF EXAMINATION OF VISIBLE PORTIONS OF THE EXISTING STRUCTURE. THE ARCHITECTS/ ENGINEERS ASSUME NO RESPONSIBILITY FOR ANY SITUATIONS, DIMENSIONS, OR OTHER CONDITIONS OF THE EXISTING STRUCTURE WHICH MAY ARISE DURING DEMOLITION RELATED TO HVAC, PLUMBING, OR ELECTRICAL REQUIREMENTS ARE SHOWN FOR OR CONSTRUCTION.

6. SHOULD ANY OF THE DETAILED INSTRUCTIONS SHOWN ON THE DRAWINGS CONFLICT WITH THESE NOTES, STRUCTURAL NOTES, THE SPECIFICATIONS, OR WITH EACH OTHER, THE STRICTEST PROVISION SHALL GOVERN.

7. THE GENERAL CONTRACTOR SHALL COMPLY WITH ALL BUILDING CODE REQUIREMENTS THE LOCAL GOVERNING AUTHORITY, AND SHALL OBTAIN AND PAY WORKMANSHIP FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF FINAL FOR ALL REQUIRED PERMITS, FEES, AND INSPECTIONS, WITH THE EXCEPTION OF ACCEPTANCE. ANY FAILURE OF EQUIPMENT OR WORK DUE TO DEFECTS IN FEES REQUIRED FOR THE PLUMBING, HVAC, AND ELECTRICAL PORTIONS OF THE MATERIAL OR WORKMANSHIP SHALL BE CORRECTED BY THE CONTRACTOR AT NO WORK, WHICH ARE THE RESPONSIBILITY OF THE RESPECTIVE SUBCONTRACTORS. COST TO THE OWNER.

9. PERFORM DEMOLITION AS INDICATED ON PLANS AND DETAILS AND AS REQUIRED FOR THE COMPLETION OF THE PROJECT AS INDICATED. SCHEDULE AND 22. SIZE AND LOCATION OF ALL FLOOR AND ROOF OPENINGS ARE TO BE VERIFIED PERFORM DEMOLITION PROCEDURES TAKING NECESSARY PRECAUTIONS TO WITH THE TRADE AFFECTED BEFORE PROCEEDING WITH THE WORK. PREVENT WATER DAMAGE TO THE EXISTING STRUCTURE.

CARRYING CAPACITY OR REDUCE THE LOAD/DEFLECTION RATIO.

CUT AND PATCHED TO PREVENT FAILURE. PROVIDE ADEQUATE PROTECTION OF MATCH SIMILAR ITEMS IN QUALITY, DETAIL, PROFILE, AND FINISH AS THOSE OTHER WORK DURING CUTTING AND PATCHING TO PREVENT DAMAGE. CUT WORK ALREADY BUILT INTO THE WORK. BY METHOD LEAST LIKELY TO DAMAGE RETAINED AND ADJOINING WORK.

12. CUTTING INTO NEW WORK OF OTHER TRADES OR INTO THE EXISTING STRUCTURE SHALL BE PERFORMED BY THE TRADE REQUIRING THE CUTTING. ALL INVISIBLE AS POSSIBLE. COMPLY WITH SPECIFIED TOLERANCES FOR THE TYPE OF CUTTING SHALL BE DONE IN A NEAT MANNER USING SAWS WHERE POSSIBLE. ANY WORK BEING DONE. RESTORE EXPOSED FINISHES OF PATCHED AREAS AND, DAMAGE TO THE WORK OF THE OTHER TRADES OR TO THE EXISTING STRUCTURE WHERE NECESSARY, EXTEND NEW FINISH RESTORATION ONTO ADJOINING IN EXCESS OF THE CUTTING REQUIRED, WHICH, IN THE OPINION OF THE ARCHITECT, IS DUE TO NEGLIGENCE, SHALL BE REPAIRED AT THE EXPENSE OF THE TRADE WHO DID THE CUTTING. ALL PATCHING AND PAINTING AS A RESULT OF THE 26. CONSTRUCTION JOINTS ARE PERMITTED ONLY WHERE SHOWN OR AS CUTTING AND NOT TO THE NEGLIGENT ACTION SHALL BE DONE BY THE CONTRACTOR AT HIS EXPENSE.

13. IN ANY ROOM IN WHICH PLUMBING, HEATING, OR ELECTRICAL ALTERATIONS ARE MADE, THE CONTRACTOR REQUIRING CUTTING INTO EXISTING WORK SHALL MAKE PROPER REPAIRS TO OTHER BUILDING ITEMS AFFECTED (I.E., FLOORS, WALLS, CEILINGS, BASE, CHAIR RAIL, TRIM ETC.).

14. ALL CONNECTIONS ARE TO DEVELOP THE FULL STRENGTH OF THE FRAMING

MEMBERS, UNLESS OTHERWISE APPROVED.

GENERAL WITH A MINIMUM OF 1/2" DIA. ANCHOR BOLTS AT 4'-0" O.C. EXCEPT WOOD TO STRUCTURAL MEMBERS, OR CONCRETE SHALL BE, IN GENERAL, WITH

16. PROVIDE LINTELS OR HEADERS OVER ALL OPENINGS INCLUDING THOSE

OCCUR.

18. THE COURSING OF ALL MASONRY IS TO MATCH THAT IN THE EXISTING BUILDING. THE CONTRACTOR IS TO VERIFY ALL DIMENSIONS AND PROFILES OF STONE AT THE SITE.

19. EQUIPMENT FRAMING LOADS, OPENINGS AND STRUCTURE IN ANY WAY BIDDING PURPOSES ONLY. CONTRACTORS SHALL OBTAIN APPROVAL OF THE TRADES INVOLVED BEFORE PROCEEDING WITH SUCH PORTION OF THE WORK. EXCESS COST RELATED TO VARIATION IN THESE REQUIREMENTS ARE TO BE BORNE BY THE APPROPRIATE CONTRACTOR.

20. ALL EQUIPMENT FURNISHED AND WORK PERFORMED UNDER THE CONTRACT DOCUMENTS SHALL BE GUARANTEED AGAINST DEFECTS IN MATERIALS AND

8. IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO FOLLOW THE APPLICABLE 21. ALL CONCRETE CURBS AND EQUIPMENT PADS SHALL BE FURNISHED BY THE SAFETY CODES AND REGULATIONS DURING ALL PHASES OF CONSTRUCTION. GENERAL CONTRACTOR AND SIZED AND LOCATED BY THE CONTRACTOR INSTALLING THE EQUIPMENT, UNLESS NOTED OTHERWISE.

23. COORDINATE LOCATIONS AND/OR ELEVATIONS OF FLOOR DRAINS, REGISTERS, 10. DO NOT CUT OR PATCH ANY WORK THAT WILL IMPAIR THE STRUCTURAL LOAD ACCESS PANELS, GRILLS, LOUVERS, CONVECTORS, CABINET UNIT HEATERS, PANELS, ETC., WITH MECHANICAL AND ELECTRICAL CONTRACTORS.

11. PROVIDE ADEQUATE TEMPORARY SUPPORT AND SHORING FOR WORK BEING 24. IN GENERAL, NEW MATERIALS AND MATERIALS FOR REPAIR CONDITIONS SHALL

25. PATCH ALL WALLS, FLOORS, AND CEILINGS AND PROPERLY PREPARE ALL SURFACES FOR NEW FINISHES. PATCH WITH SEAMS WHICH ARE DURABLE AND AS RETAINED WORK IN A MANNER WHICH WILL ELIMINATE EVIDENCE OF PATCHING

APPROVED BY THE ARCHITECT.

27. BENCH MARK: NEW FINISH FLOOR ELEVATIONS 100'-0" TO MATCH EXISTING BUILDING ELEVATION UNLESS NOTED OTHERWISE.

ABBREVIATIONS

FF CT DJ CT LUM B NOD SRG PL M T LKG D OT LLG M T CONC CMJ CONC CMJ CONC CMJ CONC CMJ CONC CMJ CONC CMJ CONC CMJ CM CM CM CM CM CM CM CM CM CM	ABOVE FINISH FLOOR ACOUSTICAL CEILING TILE ADJACENT AIR CONDITIONING ALTERNATE ALUMINUM ANCHOR BOLT ANODIZED ASPHALT BEARING BEARING PLATE BENCH MARK BITUMINOUS BLOCKING BOARD BOTTOM BUILDING CABINET CATCH BASIN CEILING CEMENT CENTIMETER (S) CERAMIC TILE CONCRETE CONCRETE MASONRY UNIT CONSTRUCTION CONTINUOUS OR CONTINUE CONTRACT (OR) CONTROL JOINT CONTRUGATED
OL	COLUMN
ONC	CONCRETE
MJ	CONCRETE MASONRY UNIT
ONST	CONTINUOUS OR CONTINUE
ONT	CONTRACT (OR)
ONTR	CONTROL JOINT
ORR	CORRUGATED
RS	COURSE (S)
FT	CUBIC FOOT
YD	CUBIC YARD
IL	DEAD LOAD
ITL	DETAIL
VIIVI VIV VR	DIMENSION DIVISION DOOR DOWN SPOLIT
W WG	DRYWALL DRAWING FAST

ELEC ELECTRIC

/C	ELECTRIC WATER COOLER ELEVATION
) IQT	
	EXPANSION BOLT
Р	EXPOSED
Т	EXTERIOR
C NA	FACE OF CONCRETE
) S	FACE OF STUDS
۱.	FINISH (ED)
_	FIRE EXTINGUISHER
С	FIRE EXTINGUISHER CABIN
n I	FLOOR (ING) FLOOR DRAIN
G	FOOTER
D	FOUNDATION
	FRAME (D), (ING)
N N	GAGE GALIGE
<u>.</u>	GLASS, GLAZING
3	GRAB BAR
W	HARDWARE
G	HEATING HEATING VENTILATION/
AU	AIR CONDITIONING
	HEIGHT
)	HOLLOW CORE
/ חר	HOLLOW METAL
חע }	HOSE BIB
VН	HOT WATER HEATER
	INSIDE DIAMETER
Γ ,	INTERIOR
V	JOINT
В	LABORATORY
	LAG BOLT
M	LAMINATE (D)
V	
	LIVE LOAD
т	

MFR	MANUFACTURE (B)
MAR	MARBI F
MAS	MASONRY
MO	MASONRY OPENING
MAX	MAXIMUM
MECH	MECHANIC (AL)
MTL	METAL
М	METER (S)
MM	MILLIMETER (S)
MIN	MINIMUM
MI	MIRROR IMAGE
MLD	MOLDING, MOULDING
MT	MOUNT (ED), (ING)
NRC	NOISE REDUCTION COEFFICIENT
NOM	NOMINAL
N	NORTH
NIC	NOT IN CONTRACT
NIS	NUT TO SCALE
OFCI	
UFUI	
OPG	
OPP	OPPOSITE
OPH	
OH	OVERHEAD
PNL	PANEL
PTN	PARTITION
PVMT	PAVEMENT
PLAM	PLASTIC LAMINATE
PL	PLATE
PLYWD	PLYWOOD
PVC	POLYVINYL CHLORIDE
PCF	POUNDS PER CUBIC FOOT
PFL	POUNDS PER LENEAL FOOT
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PL	PROPERTY LINE
RA	RETURN AIR
KAD	KADIUS
RFF	REERIGERATOR

REV REVISION (S), REVISED. ROW RIGHT OF WAY RD ROOF DRAIN RM ROOM RO ROUGH OPENING SCH SCHEDULE SEC SECTION SHT SHEET SIM SIMILAR SC SOLID CORE SOUTH SPEC SPECIFICATION (S) SQ SQUARE SS STAINLESS STEEL STD STANDARD STL STEEL SD STORM DRAIN SUSP SUSPENDED SYM SYMMETRY (ICAL) TEL TELEPHONE TEMP TEMPERED TFTI TENANT FURNISHED TV TELEVISION THK THICK T&G TONGUE AND GROOVE TSL TOP OF SLAB TST TOP OF STEEL TW TOP OF WALL TB TOWEL BAR TYP TYPICAL UNO UNLESS NOTED OTHERWISE UR URINAL VB VAPOR BARRIER VERT VERTICAL VB VINYL BASE WC WATER CLOSET WP WATER PROOF (ING) WWF WELDED WIRE FABRIC W WEST

W WIDTH

W/O WITHOUT

WD WOOD

- INET

- MAT MATERIAL (S)
- MH MANHOLE

- FOOT
- FOOT
- INCH
- REF REFRIGERATOR RET RETURN

Tenant Improvements For Campus & Co. at

460 Havens Corners Rd. Gahanna, Ohio

ARCHITECT:



DARIN RANKER ARCHITECTS

+ INTERIOR DESIGNERS 5925 Wilcox Place Suite E, Dublin, Ohio 43016, Ph. 614-792-1002, Fax 614-792-1001

ENGINEER:

ALLEMANG ENGINEERING, LLC Donald K. Allemang, PE 5501 Old Creek Lane Hillard, Ohio 43026 (614) 580-9006 dalleman@columbus.rr.com



TENANT INSTALLED

VCT VINYL COMPOSITE TILE



BUILDING CODE DATA

USE GROUP - B CONSTRUCTION TYPE - VB

- EXISTING NUMBER OF STORIES 7 OCCUPANCY - RETAIL
- ENTRY/CHECK-OUT/RETAIL/GIFT = 1,906 SQ. FT. = 32 PERSONS STORAGE = 335 SQ. FT. = 2 PERSONS KITCHEN = 291 SQ. FT. = 2 PERSONS
- TOTAL TENANT AREA = 3,237 SQ. FT. TOTAL OCCUPANT LOAD = 36 PERSONS

ALL DRAWINGS IN THIS SUBMITTAL HAVE BEEN PREPARED UNDER THE 2017 EDITION OF THE OHIO BUILDING CODE, OMC, OPC AND IN ACCORDANCE WITH ICC/ANSI A117.1-2009 AND THE 2017 NEC.

THE EXISTING BUILDING IS NOT PROVIDED WITH AN AUTOMATIC FIRE SUPPRESSION SYSTEM.

EMERGENCY POWER FOR EXIT SIGNS AND EMERGENCY EGRESS LIGHTING IS PROVIDED THROUGH A BATTERY BACK-UP WIRED AHEAD OF ANY LOCAL SWITCHING.

THE EXISTING BUILDING DOES NOT HAVE AN ENUNCIATED AUTOMATIC FIRE PROTECTIVE SIGNALING SYSTEM.

DRAWING INDEX

- G0.01 COVER SHEET
- G0.02 ACCESSIBILITY STANDARDS
- SP.01 SITE PLAN LS.01 LIFE SAFETY PLAN
- D1.01 DEMOLITION PLAN
- A1.01 NEW WORK PLAN
- A2.01 FINISHES PLAN
- A3.01 REFLECTED CEILING PLAN
- A4.01 FURNITURE AND EQUIPMENT PLAN
- A5.01 INTERIOR ELEVATIONS
- P1-1 PLUMBING PLAN
- H1-1 HVAC PLAN
- E1-1 LIGHTING/POWER PLAN
- E1-2 SPECIFICATION & SCHEDULES FOUNDATION HEADER PLAN S1

EASTON McCutcheon # Agles Rd Internation SITE LOCATION MAP



GENERAL NOTES

1. ALL DIAGRAMS ARE BASED UPON THE GOVERNING CODE - ANSI A117.1-2009

2. DIMENSIONS SHOWN ARE FROM FINISH MATERIALS, UNLESS NOTED

OTHERWISE 3. NOT ALL CONDITIONS MAY EXIST IN THE PROJECT

4. THESE STANDARDS ARE TO BE MET FOR ALL CONDITIONS PRESENT IN

PROJECT UNLESS NOTED OTHERWISE IN THE DOCUMENTS

5. REVIEW ALL DIAGRAMS PRIOR TO FIXTURE/ACCESSORY INSTALLATION TO VERIFY APPROPRIATE CLEARANCES CAN BE MET, NOTIFY ARCHITECT OF ANY DISCREPANCIES

A.D.A. SIGNAGE NOTES

INSTALL SIGNAGE AT ALL A.D.A RESTROOM AND REQUIRED EXIT LOCATIONS

RAISED CHARACTERS

RAISED CHARACTERS SHALL BE 1/32 INCH MINIMUM ABOVE THEIR BACKGROUND.

CHARACTERS SHALL BE UPPER CASE ...

CHARACTERS SHALL BE SANS SERIF.

CHARACTERS SHALL BE SELECTED FROM FONTS WHERE THE WIDTH OF THE UPPERCASE LETTER "O" IS 55 PERCENT MINIMUM AND 100 PERCENT MAXIMUM OF THE HEIGHT OF THE UPPERCASE LETTER "I".

CHARACTER HEIGHT MEASURED VERTICALLY FROM THE BASELINE OF THE CHARACTER SHALL BE 5/8 INCH MINIMUM AND 2 INCHES MAXIMUM BASED ON THE HEIGHT OF THE UPPERCASE LETTER "I". STROKE THICKNESS OF THE UPPERCASE LETTER "I" SHALL BE 15 PERCENT MAXIMUM OF THE HEIGHT CHARACTER.

CHARACTER SPACING SHALL BE MEASURED BETWEEN THE TWO CLOSEST POINTS OF ADJACENT RAISED CHARACTERS WITHIN A MESSAGE, EXCLUDING WORD SPACES.

SPACING BETWEEN THE BASELINES OF SEPARATE LINES OF RAISED CHARACTERS WITHIN A MESSAGE SHALL BE 135 PERCENT AND 170 PERCENT MAXIMUM OF THE RAISED CHARACTER HEIGHT.

BRAILLE

BRAILLE DOTS SHALL HAVE A DOMED OR ROUNDED SHAPE. BRAILLE SHALL BE POSITIONED BELOW THE CORRESPONDING TEXT.

TACTILE CHARACTERS ON SIGNS SHALL BE LOCATED 48 INCHES MINIMUM ABOVE THE FINISH FLOOR OR GROUND SURFACE, MEASURED FROM THE BASELINE OF THE LOWEST TACTILE CHARACTER AND 60 INCHES MAXIMUM ABOVE THE FINISH FLOOR OR GROUND SURFACE, MEASURED FROM THE BASELINE OF THE HIGHEST TACTILE CHARACTER.

WHERE A TACTILE SIGN IS PROVIDED AT A DOOR, THE SIGN SHALL BE LOCATED ALONG THE DOOR AT THE LATCH SIDE. WHERE A TACTILE SIGN IS PROVIDED AT DOUBLE DOORS WITH ONE ACTIVE LEAF, THE SIGN SHALL BE LOCATED ON THE INACTIVE LEAF. WHERE A TACTILE SIGN IS PROVIDED AT DOUBLE DOORS WITH TWO ACTIVE LEAFS, THE SIGN SHALL BE LOCATED TO THE RIGHT OF THE RIGHT HAND DOOR. WHERE THERE IS NO WALL SPACE AT THE LATCH SIDE OF A SINGLE DOOR OR AT THE RIGHT SIDE OF DOUBLE DOORS, SIGNS SHALL BE LOCATED ON THE NEAREST ADJACENT WALL. SIGNS CONTAINING TACTILE CHARACTERS SHALL BE LOCATED SO THAT A CLEAR FLOOR SPACE OF 18 INCHES MINIMUM BY 18 INCHES MINIMUM, CENTERED ON THE TACTILE CHARACTERS, IS PROVIDED BY THE ARC OF ANY DOOR SWING BETWEEN THE CLOSED POSITION AND 45 DEGREE OPEN POSITION.

VISUAL CHARACTERS

CHARACTERS AND THEIR BACKGROUND SHALL HAVE A NON-GLARE FINISH. CHARACTERS SHALL CONTRAST WITH THEIR BACKGROUND WITH EITHER LIGHT CHARACTERS ON A DARK BACKGROUND OR DARK CHARACTERS ON A LIGHT BACKGROUND. CHARACTERS SHALL BE UPPERCASE OR LOWERCASE OR A COMBINATION OF BOTH.

CHARACTERS SHALL BE CONVENTIONAL IN FORM.

CHARACTERS SHALL BE SELECTED FROM FONTS WHERE THE WIDTH OF THE UPPERCASE LETTER "O" IS 55 PERCENT MINIMUM AND 110 PERCENT MAXIMUM OF THE HEIGHT OF THE UPPERCASE LETTER "I". VISUAL CHARACTERS SHALL BE 40 INCHES MINIMUM ABOVE THE FINISH FLOOR OR GROUND.

STROKE THICKNESS OF THE UPPERCASE LETTER "I" SHALL BE 10 PERCENT MINIMUM AND 30 PERCENT MAXIMUM OF THE HEIGHT OF THE CHARACTER.

CHARACTER SPACING SHALL BE MEASURED BETWEEN THE TWO CLOSEST POINTS OF ADJACENT CHARACTERS, EXCLUDING WORD PHRASES. SPACING BETWEEN INDIVIDUAL CHARACTERS SHALL BE 10 PERCENT MINIMUM AND 35 PERCENT MAXIMUM OF CHARACTER HEIGHT.

SPACING BETWEEN THE BASELINES OF SEPARATE LINES OF CHARACTERS WITHIN A MESSAGE SHALL BE 135 PERCENT MINIMUM AND 170 PERCENT MAXIMUM OF THE CHARACTER HEIGHT.

PICTOGRAMS

PICTOGRAMS SHALL HAVE A FIELD HEIGHT OF 6 INCHESMINIMUM. PICTOGRAMS AND THEIR FIELD SHALL HAVE A NON-GLARE FINISH. PICTOGRAMS SHALL CONTRAST WITH THEIR FIELD WITH EITHER A LIGHT PICTOGRAM ON A DARK FIELD OR A DARK PICTGRAM ON A LIGHT FIELD.

PICTOGRAMS SHALL HAVE TEXT DESCRIPTORS LOCATED DIRECTLY BELOW THE PICTGRAM FIELD.

SYMBOLS OF ACCESSIBILITY

SYMBOLS OF ACCESSIBILITY AND THEIR BACKGROUND SHALL HAVE A NON-GLARE FINISH. SYMBOLS OF ACCESSIBILITY SHALL CONTRAST WITH THEIR BACKGROUND WITH EITHER A LIGHT SYMBOL ON A DARK BACKGROUND OR A DARK SYMBOL ON A LIGHT BACKGROUND.











ACCESSIBLE COUNTER HEIGHTS



ACCESSIBLE SHOWER CLEARANCES













TYPICAL ACCESSORY MOUNTING HEIGHTS



ACCESSIBLE DOOR CLEARANCES



FRONT APPROACH, PULL SIDE

HINGE APPROACH, PULL SIDE

LATCH APPROACH, PUSH SIDE

TWO DOORS IN A SERIES





*IF BOTH CLOSER AND LATCH ARE PROVIDED **48 MIN. (1220) IF BOTH CLOSER AND LATCH PROVIDED HINGE APPROACH, PUSH SIDE



*30" MIN. IF THICKNESS LESS THAN OR EQ. TO 24" OPENING WITHOUT DOOR, SIDE APPROACH





UNLESS NOTED OTHERWISE, AND TO MEET ANSI A117.1-2009 SECTION 404.2.6



BEVELED CHANGE IN LEVEL





HINGE APPROACH, PULL SIDE



*54 MIN. (1370) IF CLOSER IS PROVIDED LATCH APPROACH, PULL SIDE



*30" MIN. IF THICKNESS LESS THAN OR EQ. TO 24" OPENING WITHOUT DOOR, FRONT APPROACH



SIGNAGE CLEAR FLOOR SPACE ACTILE SIGNAGE PERMITTED ON PUSH SIDE OF DOORS WITH CLOSERS







N egress plan



1006.2.1 - COMMON PATH OF TRAVEL = 75'-0" MAX. OCCUPANT LOAD 30 OR LESS = 100'-0" 1017.2 - TOTAL TRAVEL DISTANCE = 200'-0" MAX. 1007.1.1 - DOOR REMOTENESS = MIN. 1/2 TOTAL DIAGONAL DISTANCE

Gahanna, Ohio

LS.01

1/4"=1'-0"

DEMOLITION NOTES

1. PERFORM DEMOLITION AS INDICATED ON PLANS AND DETAILS AND AS REQUIRED FOR THE COMPLETION OF THE PROJECT AS INDICATED.

2. PROVIDE ADEQUATE TEMPORARY SUPPORT FOR WORK BEING CUT AND PATCHED TO PREVENT FAILURE. DO NOT ENDANGER OTHER WORK. PROVIDE ADEQUATE PROTECTION OF OTHER WORK DURING CUTTING AND PATCHING TO PREVENT DAMAGE. CUT WORK. TO BE PERFORMED BY METHODS LEAST LIKELY TO DAMAGE WORK TO BE RETAINED AND/OR WORK ADJOINING.

3. DO NOT CUT AND PATCH WORK WHICH WILL IMPAIR THE STRUCTURE'S LOAD CARRYING CAPACITY OR REDUCE THE LOAD / DEFLECTION RATIO.

4. PATCH AND REPAIR ALL REMAINING WALL, FLOOR AND CEILING WITH APPROPRIATE MATERIALS COMPATIBLE WITH EXISTING SUBSTRATES AND NEW FINISH MATERIALS.

5. PATCH WITH SEAMS WHICH ARE DURABLE AND AS INVISIBLE AS POSSIBLE. COMPLY WITH SPECIFIED TOLERANCES FOR THE TYPE OF WORK BEING DONE. RESTORE EXPOSED FINISHES OF PATCHED AREAS AND WHERE NECESSARY, EXTEND NEW FINISH ONTO ADJOINING RETAINED WORK IN A MANNER WHICH WILL ELIMINATE EVIDENCE OF PATCHING.

9

6. ANY EQUIPMENT, FIXTURES OR ANY OTHER ITEMS NOT SPECIFICALLY SHOWN WITH DASHED LINES DESCRIBED HEREIN "TO BE REMOVED" REMAIN AND ARE TO BE PROTECTED FROM DAMAGE. NOTIFY OWNER'S REPRESENTATIVE OF ANY ITEMS WHICH MAY INTERFERE WITH THE PROGRESS OF THE DEMOLITION WORK BEFORE DISTURBING SAID ITEMS.

7. UNLESS NOTED OTHERWISE, ALL MATERIAL TO BE REMOVED SHALL BE PROPERLY DISPOSED OF, OR SALVAGED OFF-SITE, BY THE CONTRACTOR.

8. ALL ELECTRICAL WORK SHALL CONFORM TO THE NATIONAL ELECTRIC CODE, CURRENT EDITION, AND OHIO BUILDING CODE, CURRENT EDITION.

9. ELECTRICAL CONTRACTOR SHALL TEST ALL WIRING FOR CONTINUITY AND GROUNDS BEFORE FIXTURE INSTALLATION AND SHALL THEN TEST THE ENTIRE SYSTEM IN THE PRESENCE OF THE ARCHITECT OR BUILDING MANAGER UPON COMPLETION TO ENSURE THE ABSENCE OF SHORT CIRCUITS AND GROUNDS.

10. ALL ELECTRIC TO BE REMOVED BACK TO PANEL; RE-WIRE REMAINING OUTLETS.



1/4"=1'-0"



D1.01

GENERAL NOTES

1. ALL WORK SHALL CONFORM TO APPLICABLE CODES AND AUTHORITIES HAVING JURISDICTION. EACH CONTRACTOR SHALL SECURE AND PAY FOR ALL PERMITS, TEST AND INSPECTIONS FOR HIS OWN WORK, WHICH HAVE NOT BEEN PREVIOUSLY PAID FOR, AS REQUIRED BY AUTHORITIES HAVING JURISDICTION.

2. CONTRACTOR SHALL SUPERVISE THE WORK DURING PROGRESS AND SHALL BE RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, PROCEDURES AND CONSTRUCTION SAFETY. COMPLIANCE TO BE IN ACCORDANCE WITH ALL STATE, FEDERAL AND OSHA REGULATIONS.

3. CONTRACTORS SHALL VISIT SITE AND BECOME FAMILIAR WITH TENANT STANDARDS AND EXISTING CONDITIONS AS MAY AFFECT HIS OWN WORK. EACH CONTRACTOR SHALL COORDINATE HIS OWN WORK WITH THAT OF OTHER TRADES. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS, INCLUDING EXISTING SITE CONDITION; ALL ERRORS, OMISSIONS AND INCONSISTENCIES ARE TO BE REPORTED TO THE ARCHITECT OR CONSTRUCTION MANAGER BEFORE PROCEEDING WITH THE WORK. THESE DRAWINGS ARE NOT BE SCALED. IF INSUFFICIENT INFORMATION EXISTS, CONTACT THE ARCHITECT OR CONSTRUCTION MANAGER FOR CLARIFICATION BEFORE PROCEEDING WITH THE WORK.

4. EACH CONTRACTOR SHALL FURNISH ALL CUTTING AND PATCHING REQUIRED FOR HIS OWN WORK. NO CUTTING SHALL BE PERFORMED WITHOUT PRIOR APPROVAL.

5. ALL WORK PASSING THROUGH FIRE WALLS TO BE SEALED IN ACCORDANCE WITH NFPA STANDARDS.

6. CONTRACTOR AND ALL SUBCONTRACTORS SHALL MAINTAIN THE JOB CLEAR OF TRASH AND DEBRIS, ALL WASTE MATERIAL, TOOLS, CONSTRUCTION EQUIPMENT AND SURPLUS MATERIAL SHALL BE REMOVED FROM SITE PRIOR TO SUBSTANTIAL COMPLETION AND FINAL ACCEPTANCE.

7. CONTRACTOR SHALL PRESENT THE PROJECT TO THE OWNER FOR ACCEPTANCE, CLEAN AND READY FOR USE. ALL GLASS TO BE CLEANED, FLOORS SWEPT BROOM CLEAN, FIXTURES WASHED AND LABELS REMOVED FROM ALL ITEMS.

8. DELIVERIES: CONTRACTOR SHALL SCHEDULE THE DELIVERY OF MATERIALS WITH THE BUILDING'S PROPERTY MANAGEMENT DEPARTMENT. DAMAGE TO WALLS, DOORS, FRAMES AND ELEVATORS CAUSED BY DELIVERY OF MATERIALS SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.

9. CLEAN-UP: CLEAN-UP AND DEBRIS WILL BE REMOVED FROM THE CONSTRUCTION AREA DAILY. CONTRACTOR WILL PROVIDE A FINAL CLEAN-UP AT THE COMPLETION OF THE PROJECT, WHICH SHALL INCLUDE:

- A. WASHING OF BOTH SIDES OF INTERIOR GLASS.
- B. WASHING OF INTERIOR SIDE OF PERIMETER GLASS CURTAIN WALL.C. DUSTING OF ALL VERTICAL AND HORIZONTAL WALLS AND SURFACES.
- D. VACUUM AND CLEAN INTERIOR AND EXTERIOR OF PERIMETER INDUCTION UNITS,
- INCLUDING FAN UNIT AND COIL.
- E. WALL INTERIOR AND EXTERIOR SURFACES OF ALL LIGHT FIXTURES.
 F. VACUUM ALL CARPETED AREAS, USE CREVICE TOOL AT ALL EDGES AND SPOT CLEAN SPILLS FROM ALL EDGES.
- G. DUST AND DAMP MOP ALL VCT FLOOR TILE.H. WASH INTERIOR AND EXTERIOR SURFACES OF CABINETS AND COUNTERS,
- INCLUDING SINKS AND FAUCETS. I. CLEAN RESTROOMS INCLUDING FLOORS, WALLS, COUNTER, TOILET PARTITION AND
- ALL PLUMBING FIXTURES.

10. DIMENSIONS SHOWN ARE FINISHED DIMENSIONS UNLESS OTHERWISE NOTED.

11. CONTRACTORS SHALL VERIFY AND CHECK ALL DIMENSIONS AND CONDITIONS ON THE JOB PRIOR TO COMMENCING WORK, AND SHALL REPORT ANY DISCREPANCIES TO THE ARCHITECT.

12. ALL COLUMNS SHALL BE FURRED OUT TO A MINIMUM THICKNESS, TO ENSURE THAT THEY ARE PLUMB AND SQUARE. ANY CHANGE OF SPECIFIED DIMENSIONS SHALL BE REPORTED TO THE ARCHITECT.

13. INTERIOR PERIMETER MASONRY WALLS SHALL BE FURRED OUT, INSULATED, AND FINISHED TO MATCH THE SELECTED TENANT FINISHES, U.N.O.

14. UNFINISHED INTERIOR TENANT SEPARATION WALLS SHALL BE INSULATED AND FINISHED TO MATCH THE SELECTED TENANT FINISHES, U.N.O.

15. ALL NEW DOORS SHALL BE BUILDING STANDARD, STAINED AND FINISHED TO MATCH EXISTING, U.N.O.

16. DOOR FRAME ROUGH OPENING HEIGHT SHALL BE 7'-1" FROM THE SLAB TO THE METAL STUD HEADER FOR 7'-0" INTERIOR DOORS, U.N.O.

17. ALL LOCKS SHALL BE OF A TYPE WHICH WILL NOT REQUIRE THE USE OF A KEY OR SIMILAR DEVICE TO PERMIT EGRESS. THE LATCHES OR BOLTS SHALL BE RETRACTED FROM THE KEEPERS BY THE USE OF A LEVER, WHICH ANY PERSON CAN OPERATE WITH REASONABLE EASE AND WITHOUT INSTRUCTION.

18. REPLACE EXISTING KNOB TYPE HARDWARE WITH A.D.A. APPROVED LEVER TYPE HARDWARE TO MATCH THE BUILDING STANDARD FINISH.











1/4"=1'-0"

Drawn by: AJH Checked By: BAR Date: 11-10-2022 Revisions

DRA Proj. No.: 22-295









N reflected ceiling plan

1/4"=1'-0"



S.

PATCH & REPAIR EXISTING CEILING SYSTEM AS REQUIRED, ANY NEW TO MATCH EXISTING.

DRA Proj. No.: 22-295 Drawn by: AJH Checked By: BAR Date: 11-10-2022

A3.01

Revisions







For Reference Only - Verify Final Layout With Vendor

1/8"=1'-0"









PLUMBING SPECIFICATIONS:

1.0 SCOPE OF WORK

- A. THE PLUMBING CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS AND EQUIPMENT REQUIRED TO PROVIDE THE COMPLETE INSTALLATION OF THE PLUMBING SYSTEM AS DESCRIBED HEREIN AND INDICATED ON THE DRAWINGS.
- B. INSTALLATION SHALL CONFORM TO THE REQUIREMENTS OF THE 2017 OHIO PLUMBING CODE (OPC).
- C. THE PLUMBING CONTRÁCTOR SHALL ARRANGE AND PAY FOR ALL PERMITS AND INSPECTIONS REQUIRED.
- 2.0 SANITARY, VENTS AND DOMESTIC WATER PIPING 2.1 SANITARY PIPING
- A. ABOVE GROUND WASTE, DRAIN AND VENT PIPING SHALL CONFORM TO MATERIAL AND ASTM STANDARDS LISTED IN TABLE 702.1 OF THE 2017 OPC.
- B. SANITARY PIPING SHALL BE CAST IRON OR PVC. C. SANITARY PIPING SHALL HAVE MINIMUM SLOPES OF 1/4" /FT FOR PIPES 2.5
- AND BELOW, 1/8"/FT FOR PIPES 3"-6". D. VENT PIPING SHALL BE CAST IRON. GALVANIZED IS PERMITTED FOR VENTS 2" OR LESS.
- E. VENT SIZES AND DISTANCES SHALL CONFORM TO OPC CHAPTER 9. 2.2 POTABLE WATER PIPING SYSTEM:
- A. TYPE "L" OR TYPE "K" DRAWN COPPER TUBE WITH COPPER FITTINGS. B. TYPE "L" OR "K": ASTM B75; ASTM B88; ASTM B 251; ASTM B447 C. WATER PIPING SHALL BE INSULATED WHERE REQUIRED.
- 3.0 HOT WATER SYSTEM: A. THE WATER HEATER IS EXISTING TO REMAIN.
- 4.0 PLUMBING FIXTURES AND ACCESSORIES
- 4.1 PLUMBING FIXTURES SHALL BE AS DESCRIBED IN THE PLUMBING FIXTURE SCHEDULE.
- 4.2 FIXTURES SHALL BE UL LISTED AND SHALL BE PROVIDED WITH ALL ACCESSORIES, TRIMS, FIXTURE STOPS, AND HARDWARE REQUIRED FOR A COMPLETE INSTALLATION.
- 4.3 FIXTURE FINISHES SHALL BE CONSISTENT IN SPACES AND SHALL BE AS SELECTED BY THE OWNER. 4.4 VALVES, SHUT OFF, FULL OPEN
- A. SHUT OFF VALVES SHALL BE INSTALLED IN THE FOLLOWING: ALL FIXTURE SUPPLIES, WATER SUPPLY AT EACH SILLCOCK AND WATER SUPPLY TO ALL APPLIANCES. SHUTOFFS SHALL BE ACCESSIBLE PER IFGX 409.1.3 AND SEPARATE FROM THE APPLIANCE PER IFGC 409.5.
- 4.5 SINKS SHALL COMPLY WITH OPC SECTION 418 AND SHALL CONFORM TO ASME A112, AND CSA STANDARDS. PROVIDE ASSE 1070 TEMPERING VALVES LIMITED TO A MAXIMUM OF 110° F FOR HAND AND PREP SINKS.
- 5.0 TESTING
- 5.1 ALL NEW WATER AND VENT LINES SHALL BE PRESSURE TESTED FOR LEAKS PER LOCAL REQUIREMENTS.



<u>STACK RISER</u>

EQUIPMENT	SCHEDUL	E.

TAC			ELECTRICAL				PLUMBING			NATURAL GAS	
170			VOLT/PHASE	CONNECTION	LOAD	CW	HW	DRAIN	GAS	BTU	
1	STACKED CONVECTION OVEN	MOFFET: E22M3-2	120V,1ø	NEMA 5-15P (EACH)	1.5KW						
2	UNDER BAR SINK W/FAUCET	AMGOOD				1/2"	1/2"	1 1/2"			
3	3 COMP SINK W/FAUCET	KLINGERS: MCS32D WITH YOOGYY FAUCET				1/2"	1/2"	1 1/2"			
4	HAND SINK W/FAUCET	ASSURED SIGNS: WRS10478				1/2"	1/2"	1 1/2"			
5	PREP SINK W/FAUCET	RUVATI: RVH7112				1/2"	1/2"	1 1/2"			
6	AUTOMATIC GLASS RINSER	LHYCS: AUTO GLASS RINSE				1/2"		1 1/2"			
7	AUTOMATIC GLASS RINSER	LHYCS: AUTO GLASS RINSE				1/2"		1 1/2"			
8	AUTOMATIC GLASS RINSER	LHYCS: AUTO GLASS RINSE				1/2"		1 1/2"			
	TAG 1 2 3 4 5 6 7 8	TAGDESCRIPTION1STACKED CONVECTION OVEN2UNDER BAR SINK W/FAUCET33 COMP SINK W/FAUCET4HAND SINK W/FAUCET5PREP SINK W/FAUCET6AUTOMATIC GLASS RINSER7AUTOMATIC GLASS RINSER8AUTOMATIC GLASS RINSER	TAGDESCRIPTIONMANUFACTURER1STACKED CONVECTION OVENMOFFET: E22M3-22UNDER BAR SINK W/FAUCETAMGOOD33 COMP SINK W/FAUCETKLINGERS: MCS32D WITH YOOGYY FAUCET4HAND SINK W/FAUCETASSURED SIGNS: WRS104785PREP SINK W/FAUCETRUVATI: RVH71126AUTOMATIC GLASS RINSERLHYCS: AUTO GLASS RINSE8AUTOMATIC GLASS RINSERLHYCS: AUTO GLASS RINSE	TAGDESCRIPTIONMANUFACTURERVOLT/PHASE1STACKED CONVECTION OVENMOFFET: E22M3-2120V,1Ø2UNDER BAR SINK W/FAUCETAMGOOD33 COMP SINK W/FAUCETKLINGERS: MCS32D WITH YOOGYY FAUCET4HAND SINK W/FAUCETASSURED SIGNS: WRS104785PREP SINK W/FAUCETRUVATI: RVH71126AUTOMATIC GLASS RINSERLHYCS: AUTO GLASS RINSE7AUTOMATIC GLASS RINSERLHYCS: AUTO GLASS RINSE8AUTOMATIC GLASS RINSERLHYCS: AUTO GLASS RINSE	TAGDESCRIPTIONMANUFACTURERELECTRICAL VOLT/PHASEELECTRICAL CONNECTION1STACKED CONVECTION OVENMOFFET: E22M3-2120V,10NEMA 5-15P (EACH)2UNDER BAR SINK W/FAUCETAMGOOD33 COMP SINK W/FAUCETKLINGERS: MCS32D WITH YOOGYY FAUCET4HAND SINK W/FAUCETASSURED SIGNS: WRS104785PREP SINK W/FAUCETRUVATI: RVH71126AUTOMATIC GLASS RINSERLHYCS: AUTO GLASS RINSE7AUTOMATIC GLASS RINSERLHYCS: AUTO GLASS RINSE8AUTOMATIC GLASS RINSERLHYCS: AUTO GLASS RINSE	TAGDESCRIPTIONMANUFACTURERELECTRICAL VOLT/PHASELOAD1STACKED CONVECTION OVENMOFFET: E22M3-2120V,1øNEMA 5-15P (EACH)1.5Kw2UNDER BAR SINK W/FAUCETAMGOOD33 COMP SINK W/FAUCETKLINGERS: MCS32D WITH YOOGYY FAUCET4HAND SINK W/FAUCETASSURED SIGNS: WRS104785PREP SINK W/FAUCETRUVATI: RVH71126AUTOMATIC GLASS RINSERLHYCS: AUTO GLASS RINSE8AUTOMATIC GLASS RINSERLHYCS: AUTO GLASS RINSE	TAGDESCRIPTIONMANUFACTURERELECTRICALP1STACKED CONVECTION OVENMOFFET: E22M3-2120V,1ØNEMA 5-15P (EACH)1.5KW2UNDER BAR SINK W/FAUCETAMGOOD1/2"33 COMP SINK W/FAUCETAMGOOD1/2"4HAND SINK W/FAUCETKLINGERS: MCS32D WITH YOOGYY FAUCET1/2"5PREP SINK W/FAUCETASSURED SIGNS: WRS104781/2"6AUTOMATIC GLASS RINSERLHYCS: AUTO GLASS RINSE1/2"8AUTOMATIC GLASS RINSERLHYCS: AUTO GLASS RINSE1/2"	TAGDESCRIPTIONMANUFACTURERELECTRICALPLUMBIT1STACKED CONVECTION OVENMOFFET: E22M3-2120V,10NEMA 5-15P (EACH)1.5KW2UNDER BAR SINK W/FAUCETAMGOOD1/2*1/2"33 COMP SINK W/FAUCETAMGOOD1/2*1/2"4HAND SINK W/FAUCETAMGOODS: WCS32D WITH YOOGYY FAUCET1/2*1/2"5PREP SINK W/FAUCETASSURED SIGNS: WRS104781/2*1/2"6AUTOMATIC GLASS RINSERLHYCS: AUTO GLASS RINSE1/2*1/2*7AUTOMATIC GLASS RINSERLHYCS: AUTO GLASS RINSE1/2*8AUTOMATIC GLASS RINSERLHYCS: AUTO GLASS RINSE1/2*	TAG DESCRIPTION MANUFACTURER ELECTRICAL VOLT/PHASE ELECTRICAL CONNECTION LOAD CW HW DRAIN 1 STACKED CONVECTION OVEN MOFFET: E22M3-2 120V,10 NEMA 5-15P (EACH) 1.5KW 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2" 1/2	TAG DESCRIPTION MANUFACTURER ELECTRICAL PLUMBING NA 1 STACKED CONVECTION OVEN MOFFET: E22M3-2 120V,10 NEMA 5-15P (EACH) 1.5KW 1/2" 1/2" 1/2" 1/2"	



STATE OF DONALD K. ALLEMANG #E−67939 A PECISTERED I buald & Alleman S EERING, \$ /ENNS CORNER A, OHIO 43230 \lesssim () $\overline{}$ 460 HAVE Gahanna, $\overline{\bigcirc}$ \geq \triangleleft \bigcirc NO REVISION DATE DATE: 10.17.2022 SHEET TITLE: PLUMBING PLAN P1-1

HVAC SPECIFICATIONS

PART 1 GENERAL

1.0 SCOPE

- A. THE HVAC CONTRACTOR SHALL FURNISH ALL LABOR, MATERIAL, TOOLS AND EQUIPMENT REQUIRED FOR A COMPLETE INSTALLATION AND TESTING OF THE HVAC SYSTEM AS INDICATED ON THE DRAWINGS AND SPECIFICATIONS. B. SCOPE TO INCLUDE INSTALLATION OF THE COMPLETE HVAC SYSTEM INCLUDING
- DUCTWORK, DIFFUSERS, RETURN GRILLES, THERMOSTAT WIRING TESTING AND BALANCING.
- C. THE HVAC CONTRACTOR SHALL SECURE AND PAY FOR ALL PERMITS AND INSPECTIONS REQUIRED FOR HIS WORK.
- 1.1 CODES AND STANDARDS
- A. ALL WORK, MATERIAL AND EQUIPMENT SHALL COMPLY WITH ALL REQUIREMENTS OF THE 2017 OHIO BUILDING CODE, 2017 OHIO MECHANICAL CODE (OMC), ICC/ANSI A117.1-2009 ACCESSIBILITY CODE, O.S.H.A. AND ALL ENFORCED STATE AND LOCAL CODES.
- B. ALL MATERIALS SHALL BE U.L. LISTED AND BEAR THE U.L. LABEL.
- PART 2 DUCTWORK AND DEVICES 2.0 AIR DEVICES
- A. SUPPLY AIR AND RETURN DEVICES SHALL BE RE-USED WHERE POSSIBLE NEW DIFFUSERS SHALL BE NOTED.
- B. NEW AIR DEVICES SHALL MATCH BUILDING STANDARD COLOR AND FINISH.
- 2.1 DUCTWORK A. DUCTWORK SHALL BE INSULATED GALVANIZED SHEET METAL AND FLEX SIMILAR TO TYPE USED IN BUILDING.
- B. REUSE EXISTING DUCTWORK WHERE POSSIBLE, CONTRACTOR SHALL INSPECT SAME TO MAKE SURE AIR TIGHT SEAL IS MAINTAINED. REPAIR OR REPLACE DEFECTIVE SEALS.
- C. PROVIDE VOLUME DAMPERS FOR EACH BRANCH RUN TO ALLOW FOR SYSTEM BALANCING. DAMPERS SHALL BE SINGLE CROSS-BLADE UP TO 12" BLADE WIDTH AND MULTI-BLADE IN LARGER SIZES. DAMPERS MOUNTED IN DUCTS SHALL BE CONTROLLED BY A LOCKING QUADRANT POSITIONER WITH HANDLE FOR DUCTS WITH EXTERIOR INSULATION. PROVIDE SUITABLE EXTENSIONS FOR POSITIONERS EQUAL TO VENT LOCK 637. MULTI-BLADE DAMPERS SHALL BE OPPOSED BLADE WITH ADEQUATE LOCKING MEANS FOR STABLE POSITIONING.
- FURNISH ACCESS PANELS WHERE REQUIRED FOR ACCESS TO DAMPERS D. MATERIALS SHALL MEET ASTM E-84 STANDARDS FOR SMOKE DEVELOPMENT OF 150 OR LESS AND FLAME SPREAD OF 25 OR LESS.
- E. ELBOWS SHALL HAVE AN INSIDE RADIUS EQUAL TO THE DUCT WIDTH, IN LIEU OF WHICH DOUBLE WALL TURNING VANES HAVING EQUIVALENT OR LESS PRESSURE DROP ARE ACCEPTABLE.
- F. ALL MATERIALS EXPOSED ABOVE CEILING IN RETURN PLENUM SHALL CONFORM TO OMC 602.2.1
- PART 3 CONTROLS

A. EXISTING THERMOSTAT SHALL BE RELOCATED AS DIRECTED IN FIELD TO COORDINATE WITH SHELVING AND NEW WALLS. REUSE CONTROL WIRING IF POSSIBLE

FRESH AIR SCHEDULE								
DESCRIPTION S.F. S.F. O.A. OCCUPANTS OCCUPANT TOTAL O.A. Ez SUPPLY AIR FRESH							FRESH AIR	
RETAIL	1,350 S.F.	162 CFM	30	225 CFM	387 CFM	1.0	2500 CFM	500 CFM
RETAIL	178 S.F.	21 CFM	4	30 CFM	51 CFM	1.0	300 CFM	60 CFM



LIGHTING FIXTURE SCHEDULE									
	TYPE	DESCRIPTION	LAMPS	MANUFACTURER/CATALOG NUMBER					
	C1	4' LED INDUSTRIAL STRIP FIXTURE SURFACE MOUNTED.	LED 3500K	CONTRACTOR PACKAGE					
۱ ــــــــــــــــــــــــــــــــــــ	C2	4' LED LINEAR FIXTURE WITH GASKETED LENS.	LED 3500K	CONTRACTOR PACKAGE					
0	R1	LED DOWNLIGHT	LED 3500K	CONTRACTOR PACKAGE					
\odot	S1	VERVE SHELL PENDANT, LARGE	LED 3500K	VERVE: SKU-PE21020 GM					
0	S2	SMALL LED CHANDELIER	LED 3500K	CONTRACTOR PACKAGE					
4	T1	TRACK FIXTURE WITH LED HEADS	LED 3500K	CONTRACTOR PACKAGE					
Ю	W1	LED WALL SCONCE BLACK FINISH	LED 3500K	CONTRACTOR PACKAGE					
	X1	BATTERY LED EXIT FIXTURE WITH WHITE FACE, RED LETTERS AND (2) EM HEADS	WITH UNIT	EMERGI-LITE ELXN400R-2LED(R) REMOTE					
	EM1	BATTERY POWERED EMERGENCY FIXTURE WITH 2 HEADS AND WHITE FINISH	LED	EMERGI-LITE: EL-2LED					
Q	EM2	EMERGENCY 2-HEAD FIXTURE WIRED TO EXIT SIGN.	LED	EMERGI-LITE: EF44D-LEDWP					



ELECTRICAL PLAN 1/4"=1'-0"

		EQUIPMENT SCHEI	DULE							
TAC	DESCRIPTION			PLUMBING			NATURAL GAS			
			VOLT/PHASE	CONNECTION	LOAD	CW	HW	DRAIN	GAS	BTU
1	STACKED CONVECTION OVEN	MOFFET: E22M3-2	120V,1ø	NEMA 5–15P (EACH)	1.5KW					
2	UNDER BAR SINK W/FAUCET	AMGOOD				1/2"	1/2"	1 1/2"		
3	3 COMP SINK W/FAUCET	KLINGERS: MCS32D WITH YOOGYY FAUCET				1/2"	1/2"	1 1/2"		
4	HAND SINK W/FAUCET	ASSURED SIGNS: WRS10478				1/2"	1/2"	1 1/2"		
5	PREP SINK W/FAUCET	RUVATI: RVH7112				1/2"	1/2"	1 1/2"		
6	AUTOMATIC GLASS RINSER	LHYCS: AUTO GLASS RINSE				1/2"		1 1/2"		

DONAL MILLING	OHO LD NNG S39 FROM ENSIMILATION AMemang
	ALLEMANG ENGINEERING, LLC Donald K. Allemang, PE 5501 Old Creek Lane Hilliard, Ohio 43026 (614) 580-9006 dalleman@columbus.rr.com
TENANT IMPROVEMENTS FOR CAMPUS & CO.	460 HAVENNS CORNER Gahanna, Ohio 43230
NO REVISION	DATE
LIGHTING PL	AN -1

ELECTRICAL SPECIFICATIONS PART 1 GENERAL 1.0 GENERAL A. THE ELECTRICAL CONTRACTOR SHALL FURNISH ALL LABOR, MATERIAL, TOOLS AND EQUIPMENT REQUIRED FOR A COMPLETE INSTALLATION OF THE ELECTRICAL SYSTEMS AS INDICATED ON THE DRAWINGS AND SPECIFICATIONS. B. THE ELECTRICAL CONTRACTOR SHALL SECURE AND PAY FOR ALL PERMITS AND INSPECTIONS REQUIRED FOR HIS WORK. C. PROVIDE ARC FAULT WARNING SHORT CIRCUIT CURRENT ON ALL PANELS 1.1 CODES AND STANDARDS A. ALL WORK, MATERIAL AND EQUIPMENT SHALL COMPLY WITH ALL REQUIREMENTS OF THE 2017 OHIO BUILDING CODE, THE 2017 NATIONAL ELECTRICAL CODE (NEC), THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA), THE LATEST ADDITIONS OF THE ICC/ANSI A117.1-2009 ACCESSIBILITY CODE, O.S.H.A. AND ALL OTHER ENFORCED STATE AND LOCAL CODES. PART 2 CONDUIT, WIRE, BOXES AND DEVICES 2.1 CONDUIT A. ALL CONDUIT SHALL BE 3/4" MINIMUM EXCEPT WHERE NOTED OTHERWISE. ALL CONDUITS IN FINISHED SPACES SHALL BE CONCEALED. B. RIGID, INTERMEDIATE GRADE, EMT, ARE PERMITTED FOR WIRING. 2.2 WIRE A. ALL SINGLE CONDUCTOR POWER WIRE SHALL BE 600 VOLT, THWN OR THHN COPPER CONDUCTORS, METAL CLAD (MC CABLE) IS ALSO PERMITTED. B. MINIMUM WIRE SIZE SHALL BE #12 AWG, EXCEPT WHERE OTHERWISE NOTED. C. CONDUCTORS FOR POWER FEEDERS AND BRANCH CIRCUITS SHALL HAVE CONDUCTOR IDENTIFICATION AS CALLED OUT FOR IN THE N.E.C. AND SHALL BE CONSISTENT THROUGHOUT. 2.3 BOXES A. OUTLET AND DEVICE WIRING BOXES SHALL BE SHEET STEEL WITH STAMPED KNOCKOUTS, THREADED SCREW HOLES AND ACCESSORIES FOR EACH LOCATION INCLUDING MOUNTING BRACKETS, STRAPS, CABLE CLAMPS, EXTERIOR RINGS AND FIXTURE STUDS. 2.4 DEVICES A. ALL WIRING DEVICES SHALL BE HEAVY DUTY, SPECIFICATION GRADE AS MANUFACTURED BY BRYANT, HUBBELL, LEVITON OR APPROVED EQUAL. FINISH SHALL BE WHITE UNLESS NOTED OTHERWISE OR SELECTED BY THE OWNER OR ARCHITECT. B. SWITCHES SHALL BE SINGLE POLE, 3-WAY, DIMMER, WALL OR CEILING OCCUPANCY SENSOR TYPE AS INDICATED. SWITCHES SHALL BE RATED 20 AMPERE 120/277 VOLT. C. RECEPTACLES SHALL BE DUPLEX, 2 POLE, 3-WIRE NEMA 5-20R, GROUNDING TYPE RATED 20 AMP, 125VOLT. RECEPTACLE COVER PLATES SHALL BE STAINLESS STEEL OR PLASTIC AS REQUIRED, NOTED OR REQUESTED BY THE OWNER, TENANT OR THE ARCHITECT. D. ALL DEVICES SHALL BE FLUSH MOUNTED WITH PROPER FITTING PLATES. E. DEVICES IN PUBLIC SPACES SHALL BE TAMPER RESISTANT PER NEC. 406.12. F. DEVICES BEHIND KITCHEN EQUIPMENT SHALL BE PROTECTED WITH GROUND FAULT CIRCUIT INTERRUPTION BREAKERS IN THE PANELS IF THE RECEPTACLE IS NOT ACCESSIBLE FOR RESET. PER NEC 210.8(A) THROUGH (E). PART 3 GROUNDING 3.1 GENERAL A. PROVIDE ALL MATERIALS AND LABOR REQUIRED TO INSTALL AN APPROVED GROUNDING SYSTEM TO A GROUND SOURCE AS DESCRIBED IN N.E.C. 250. B. GROUND ALL CONDUITS, FIXTURES, RECEPTACLES, MOTORS, PANELS AND OTHER EXPOSED NON CURRENT CARRYING METAL PARTS OR ELECTRICAL EQUIPMENT IN ACCORDANCE WITH ALL PROVISIONS LISTED IN THE N.E.C. C. PROVIDE AN INSULATED GROUND WIRE IN ALL FEEDER AND BRANCH CIRCUIT CONDUITS. PART 4 SYSTEMS 4.1 TELECOMMUNICATIONS A. PROVIDE ROUGH-IN FOR TELECOMMUNICATION OUTLETS. ROUGH-INS TO INCLUDE BOX WITH BLANK COVER PLATE AND PULL STRING TO ABOVE ACCESSIBLE CEILING. PART 5 LIGHTING 5.0 LIGHT FIXTURES



EXISTING PANELBOAR AMPS: 225A MLO	rd "pp2 Plan Ty	" Vol1 Pe: Nq0	TAGE: D	240/120V Mounting	1 PH, 3 S: SURFACE	MRE + G	ND			
LOAD DESCRIPTION	LOAD KVA	C/B POLES	C/B AMPS	CIR. NO.	PHASE	CIR. NO.	C/B AMPS	C/B POLES	LOAD KVA	LOAD DESCRIPTION
lighting	0.4	1	20	1	A	2	20	1	1.5	Convection oven
Lighting	0.5	1	20	3	B	4	20	1	0.4	Kitchen GFI
Lighting	0.6	1	20	5	A	6	20	1	0.4	Kitchen GFI
lighting	0.6	1	20	7	B	8	20	1	0.6	COOLER
Lighitng	0.6	1	20	9	A	10	20	1	0.6	CONVENIENCE RECEPTACLES
Cooler	1.0	1	20	11	B	12	20	1	0.6	CONVENIENCE RECEPTACLES
COOLER	1.0	1	20	13	A	14	20	1	0.6	CONVENIENCE RECEPTACLES
COOLER	1.0	1	20	15	B	16	20	1	0.6	CONVENIENCE RECEPTACLES
COOLER	1.0	1	20	17	A	18	20	1		
COOLER	1.0	1	20	19	B	20	20	1	•	
COOLER	1.0	1	20	21	A	22	20	1		
TOILET RECEPTACLES	0.4	1	20	23	B	24	20	1		
	•	1 1 1	20 20 20	25 27 29	A B A	26 28 30	20 20 20	1 1 1	•	
		1	20	31	B	32	20	1		
		1	20	33	A	34	20	1		
		1	20	35	B	36	20	1		
	•	1 1 1	20 20 20	37 39 41	A B	38 40 42	20 20 20	1 1 1	•	• •
FED FROM: MDP			-			•			•	

DEMAND LOAD 14.4 KVA 60 A @ 240V

	SYMBOLS
\$	WALL SWITCH WITH COVER PLATE
\$os	WALL MOUNTED OCCUPANCY SENSOR (NON DIMMING) WATTSTOPPER: DSW-301
OS	CEILING MOUNTED OCCUPANCY SENSOR: WATTSTOPPER: LMDC-100
	EXIT SIGN WITH EM HEADS
	WALL MTD. EMERGENCY LIGHT FIXTURE
$\mathbf{\hat{v}}$	SPECIAL RECEPTACLE AS LISTED.
Ø	STANDARD DUPLEX, 20A RECEPTACLE,
₽	STANDARD QUADRAPLEX, 20A RECEPTACLE,
⊕	CEILING DUPLEX RECEPTACLE
M	MOTOR AS INDICATED
V	COMBINATION VOICE/DATA ROUGH-IN OUTLET
	DISCONNECT SWITCH RATING AS INDICATED
72221	SURFACE MOUNTED PANEL BOARD
J	JUNCTION BOX
ER	EXISTING TO REMAIN
RL	EXISTING TO BE RELOCATED
R	EXISTING TO BE REMOVED
GFI	GROUND FAULT CIRCUIT INTERRUPTER
WP	WEATHERPROOF, WEATHER RESISTANT ENCLOSURE
NL	NITE LIGHT
N.F.	NON FUSED

A. ALL FIXTURES ARE AS LISTED IN THE FIXTURE SCHEDULE B. BATTERY POWERED EXITS AND EMEREGENCY FIXTURES SHALL BE WIRED TO FIXTURES IN SAME SPACE AHEAD OF THE SWITCH LEG.

EXISTING POWER RISER

DONALD ALLEMANG #E-67939 MONAL ENGINEERED MONAL ENGINEERE								
ALLEMANG ENGINEERING, LLC Donald K. Allemang, PE 5501 Old Creek Lane Hilliard, Ohio 43026 (614) 580-9006 dalleman@columbus.rr.com								
TENANT IMPROVEMENTS FOR CAMPUS & CO. 460 HAVENNS CORNER GAHANNA, OHIO 43230								
NO REVISION DATE I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I								
date: 10.17.2022 sheet title: SPECIFICATIONS AND SCHEDULES E1-2								



JPPORTING AND
IPLETED. IT IS
TO DETERMINE
TO INSURE THE
ENT PARTS DURING
OF WHATEVER
GUYS OR TIEDOWNS
L SHALL REMAIN
COMPLETION OF THE

C. REINFORCED CONCRETE

1. MATERIALS: A. SPECIFICATIONS: IN GENERAL, COMPLY WITH ACI 301-89 "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS." B. STRUCTURAL CONCRETE

CLASS	INTENDED USE OF CONC.	F'c (28 DAY)	MIN. CEMENT CONTENT	MAXIMUM W/C RATIO	AIR CONTENT	MAX. AGG SIZE
1	FOOTINGS, INTERIOR PIERS	3000	470#/C.Y.		2%-4%	1"
11	INTERIOR SLABS	3500	517#/C.Y.	0.53		3/4"
	EXTERIOR CONCRETE: SLABS ON GRADE, PIERS, WALLS, SITE CONCRETE. ALL CONC. EXPOSED TO WEATHER	4000	564#/C.Y.	0.40	5%-7%	3/4"
IV	BACKFILL BELOW FOOTINGS	1500	376#/C.Y.			

C. ALL DEFORMED REINFORCING BARS: FY = 60,000, REINFORCING BARS MAY NOT BE WELDED WITHOUT APPROVAL OF THE STRUCTURAL ENGINEER. D. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A165-85. (SHEET FORM, NOT ROLLED)

- 2. FIELD MANUAL: PROVIDE AT LEAST ONE COPY OF THE ACI FIELD REFERENCE MANUAL, SP-15, IN THE FIELD OFFICE AT ALL TIMES.
- SUPPORTS: A. PROVIDE SUPPORTS AS REQUIRED TO MAINTAIN ALIGNMENT OF SCHEDULED REINFORCING. SUCH SUPPORTS ARE TO BE REFLECTED IN THE BID.
- 4. FOOTINGS: A. DOWELS IN FOOTINGS TO MATCH VERTICAL WALL REINFORCING. B. PROVIDE LEAN CONCRETE (CLASS VI) UNDER FOUNDATIONS FOR ACCIDENTAL OVER-EXCAVATION, SOFT SPOTS AND TRENCHES.
- 5. SPLICES: UNLESS NOTED OTHERWISE, MINIMUM LAP SPLICE LENGTHS TO BE AS FOLLOWS: A. VERTICAL BARS IN WALLS, PIERS, 30 DIAMETER
 - OR COLUMNS (INCLUDING DOWELS) HORIZONTAL BARS IN SLABS & FOOTING 35 DIAMETER HORIZONTAL BARS IN WALL 45 DIAMETER
- 6. CONSTRUCTION JOINTS:
- A. CONSTRUCTION JOINTS PERMITTED ONLY WHERE SHOWN OR AS APPROVED BY THE STRUCTURAL ENGINEER. ALL CONSTRUCTION JOINTS ARE TO BE KEYED. KEYWAYS SHALL BE 1-1/2 INCHES DEEP X 1/3 MEMBER THICKNESS.

D MASONRY

- MATERIALS: A. CONCRETE BLOCK: ASTM C90 (HOLLOW) ASTM C145 (SOLID). B. MORTAR: ASTM C270 TYPE S, MINIMUM COMPRESSIVE STRENGTH: 1800 PSI (PROPERTY SPECIFICATIONS)
- C. CORE FILL: ASTM C476, COARSE TYPE. D. JOINT REINFORCING: MILL GALVANIZED FINISH, 9 GAGE MINIMUM SIDE WIRES AND CROSS WIRES.
- E. BAR REINFORCING: ASTM A615, GRADE 60 (UNLESS NOTED OTHERWISE). REINFORCED MASONRY, WHERE VERTICAL BARS ARE TO BE GROUTED INTO CORES,

2. MISCELLANEOUS:

- A. FILL CORE SOLID AROUND ANCHOR BOLTS. B. PROVIDE 100% SOLID BLOCKS OR SOLIDLY FILLED HOLLOW BLOCKS AT ALL
- EXPANSION BOLT LOCATIONS. C. HOLLOW MASONRY UNITS TO BE LAID WITH FULL MORTAR COVERAGE ON HORIZONTAL AND VERTICAL FACE SHELLS. WEBS SHALL ALSO BE BEDDED IN ALL COURSES OF PIERS. COLUMNS, AND PILASTERS, AND IN THE STARTING COURSE ON FOOTINGS, AND WHEN ADJACENT TO CELLS OR CAVITIES TO BE REINFORCED OR FILLED WITH CONCRETE OR GROUT. SOLID UNITS TO BE LAID WITH FULL HEAD AND BED JOINTS.
- PROVIDE JOINT REINFORCING AT 16 INCHES, EXCEPT AS NOTED. E. LAP JOINT REINFORCING 6 INCHES FOR STANDARD, 15 INCHES FOR HEAVY
- WFIGHT WHERE MASONRY UNITS ARE USED ABOVE HOLLOW UNITS OF A DIFFERENT F. THICKNESS, PROVIDE A CONTINUOUS COURSE OF 100% SOLID MASONRY AT LEAST 8 INCHES HIGH BELOW TRANSITION

E. STRUCTURAL LUMBER

1.	A. STRUCI	URAL LUMBER	SOUTHERN	PINE #2 :			
	SIZE	F _b (psi)	F _t (psi)	F _v (psi)	F _{c⊥} (psi)	F _c (psi)	E (psi)
	2x4	1500	825	90	565	1650	1,600,00
	2x6	1250	725	90	565	1600	1,600,00
	2x8	1200	650	90	565	1550	1,600,00
	2x10	1050	600	90	565	1500	1,600,00
	2x12	975	550	90	565	1450	1.600.00

PLYWOOD: C-C PLUGGED, STRUCTURAL II, EXTERIOR GLUE. FOR ROOF AND WALLS PANEL IDENTIFICATION INDEX 24/0 - 1/2 INCH OR 16/0 - 1/2 INCH (WITH PLYWOOD CLIPS).

2. SPECIFICATIONS: UNLESS SPECIFICALLY SHOWN OTHERWISE, DESIGN, FABRICATION AND ERECTION SHALL BE GOVERNED BY THE LATEST REVISIONS OF: A. NATIONAL DESIGN SPECIFICATION FOR STRESS-GRADE LUMBER AND ITS FASTENINGS B. U.S. PRODUCT STANDARD PS-1 FOR SOFTWOOD PLYWOOD - CONSTRUCTION AND INDUSTRIAL.

3. CONNECTIONS: A. JOISTS TO BEAMS - 16 GA. GALVANIZED STD. JOIST HANGERS, UNLESS SHOWN OTHERWISE. B. PLYWOOD TO ROOF TRUSSES OR RAFTERS - NAILED - USE 6d RING SHANK NAILS AT 6 INCHES O/C AT PANEL EDGES AND 12 INCHES C/C AT INTERMEDIATE SUPPORTS. PROVIDE PLYWOOD CLIPS AT MID-SPAN OF PLYWOOD BETWEEN SUPPORTS.

4. MISCELLANEOUS:

- A. USE ONE LINE OF SOLID BLOCKING OR CROSS BRIDGING AT 8'- 0" O/C MAX. FOR ALL JOISTS AND RAFTERS, USE SOLID BLOCKING AT JOIST AND
- RAFTER BEARING. B. USE SOLID BLOCKING AT MID-HEIGHT FOR ALL EXTERIOR STUD WALLS AND
- INTERIOR BEARING PARTITIONS. C. USE DOUBLE STUDS UNDER BEAM AND LINTEL BEARING, UNLESS SHOWN OTHERWISE.
- ЩЩ 2 τ**Ο**φ ဢ Ш Q THIS DRAWING. INCLUDING THE DESIGN CONCEPTS DEPICTED, IS THE EXCLUSIVE PROPERTY OF JOSEPH LEWIS, P.E. IT IS TO BE USED BY THE REFERENCED OWNER FOR THE DESCRIBED PROJECT AT THE LOCATION INDICATED. IT'S USE BY OTHERS IS LIMITED TO FILING FOR PERMITS, BIDDING, DISTRIB-UTION OF CONTRACTS, AND THE CONSTRUCTION INDICATED. TE OF JUSEPHU LEWIS E-55092 GISTEY VONAL 11/7/2022 8| _ | ㅋ| **(**) \square σ ສີ for Plan ments ader б σ undation/He lmpr aD ampus 460 Hav nants То Ø Ŧ ື ቢ



December 21, 2022

ACCI Partners LLC 1301 Research Rd. Gahanna, OH 43230

RE: Project 460 Havens Corners Rd Final Development Plan

Dear ACCI Partners LLC:

The following comments were generated from the review of the submitted plans and documents for the referenced project. For the next submittal, please provide a response to comments, revised plans, and/or other information as requested for further review. The response to comments needs to include both the original comment and the appropriate response. If desired, these comments can be emailed. Re-submitted plans that do not include the disposition of comments document will not be reviewed and will be returned to you.

<u>Parks</u>

1. No Comment per Julie Predieri

Building

2. The alterations shall comply with the requirements of the Ohio Building Code.

Fire District

3. The fire division has no objection to the Design Review and Final Development Plan for the facility at 460 Havens Corner Road – Campus & Company.

Planning

Please revise the site plan to be consistent with the one submitted for the Design Review. Include a data table with information like building size (SF), height, parking, etc. See similar comment on DR.
 (Please see updated Site Plan below)

(Flease see updated Site Flatt below)

If you have any comments or questions, please contact me at kelly.wicker@gahanna.gov or (614) 342-4025.

Sincerely,

Kelly Wicker Planning and Zoning Coordinator



February 22, 2023

ACCI Partners LLC 1301 Research Rd. Gahanna, OH 43230

RE: Project 460 Havens Corners Rd Final Development Plan

Dear ACCI Partners LLC:

The following comments were generated from the review of the submitted plans and documents for the referenced project.

<u>Parks</u>

1. No Comment per Julie Predieri

Building

2. The alterations shall comply with the requirements of the Ohio Building Code.

Fire District

3. The fire division has no objection to the Design Review and Final Development Plan for the facility at 460 Havens Corner Road – Campus & Company.

Planning

4. Informational Comment: All necessary information has been submitted and code requirements met. No objections

City Engineer

- 5. All sidewalk along the frontage of the site shall be updated to comply with ADA PROWAG standards, if deficiencies are present
- 6. Site Civil Engineering approval will be required, subsequent to a successful FDP approval.
- 7. A private access easement between the subject and adjoining property is required.
- 8. Increased impervious surface on adjoining property; recognized however, for the sole benefit of the applicant's property, shall bear the cost for increased stormwater ERU fees/rates.

If you have general comments or questions, please contact me at kelly.wicker@gahanna.gov or (614) 342-4025. If your questions are specific to a certain department's comments please reach out to that department.

Sincerely,

Kelly Wicker Planning and Zoning Coordinator



STAFF REPORT

Request Summary

The applicant is requesting approval of a Final Development Plan and Design Review for various exterior modifications at 460 Havens Corners Road. The property is located on the northern side of Havens Corners Road and is zoned CC – Community Commercial. This commercial zoning designates the site as part of Design Review District 3 (DRD-3).

Part of the proposal is to add a second drive and apron at the northeast portion of the site, in addition to the existing access drive on the south property line. The new drive will connect to an access drive that currently only provides access to the neighboring properties to the north and west. This will add 487 square feet of pavement to the lot.

The second part of the proposal is to fully enclose the existing vestibule at the southwest corner of the building, thus increasing its total interior square footage. The new exterior walls will be constructed of brick to match the existing wall. Additionally, a new door will be located on the west elevation and new windows on the south elevation. These will also match the existing windows and doors.

Final Development Plan

Planning Commission shall approve an FDP application if the following four conditions are met:

- The proposed development meets the applicable development standards of this Zoning Ordinance.
- The proposed development is in accord with appropriate plans for the area.
- The proposed development would not have undesirable effects on the surrounding area.
- The proposed development would be in keeping with the existing land use character and physical development potential of the area.

Design Review

General review criteria for Design Review applications include the following:

- Are stylistically compatible with other new, renovated, and existing structures in the applicable Design Review District in order to maintain design continuity and provide protection of existing design environment.
- Contribute to the improvement and upgrading of the architectural and design character of the Design Review District.
- Contribute to the continuing economic and community vitality of the Design Review District
- Maintain, protect and enhance the physical surroundings of the Design Review District.

Staff Comments

Staff recommends approval of the Final Development Plan and Design Review applications as submitted. The proposed modifications are minor in nature and meet the relevant criteria outlined above. The site still exceeds parking requirements after the proposed changes. The proposed modifications meet all applicable Code requirements, and no variances are required.



Location/Zoning Map





Respectfully Submitted By: Maddie Capka Planner