

# **Bryant Development and Review Committee Meeting**

Boswell Municipal Complex - City Hall Conference Room 210 SW 3rd Street

Date: September 19, 2024 - Time: 9:00 AM

### Call to Order

### **Old Business**

### **New Business**

### 1. Little Life Academy - 4200 Hwy 5 - Play Ground Renovations

Seth Jeffery - Requesting Approval for play ground renovations on site

- 0909-PLN-02.pdf
- 0909-PLN-01.pdf

### 2. 2714 Lavern St - Conditional Use Permit for Duplex

Vanessa Guerra - Requesting recommendation for approval of CUP

• 0908-APP-01.pdf

### 3. 3 Tanglewood Dr - Conditional Use Permit for Accessory Dwelling Unit

Peter Bluemmel - Requesting recommendation for approval of CUP

- 0913-APP-01.pdf
- <u>0913-PLN-01.pdf</u>

### 4. 302 Court St - Minor Exception from Midtown Code

Zach Smith - Requesting approval for minor exception from Midtown Code on location of parking

- 0910-PLT-01.pdf
- · 0910-PLN-01.pdf

### 5. Window World - 511 Boone Road - New Driveway

 ${\it Jodie Cerrato-Requesting\ approval\ for\ new\ additional\ driveway}$ 

• 0905-PLN-01.pdf

### 6. Lot 11 &12 Block 13 - Original Town of Bryant - Replat

Freddy Beza - Requesting Recommendation of Approval for Replat

• 0915-PLT-01.pdf

### 7. 7 Brew Coffee - 2006 N Reynolds Road - Site Plan

Brian Evans - Requesting Approval for Site Plan

• 0911-PLN-01.pdf

### 8. 21814 I-30 - Site Plan Addition

- Requesting Approval for Site Plan for addition of two carports
  - 0914-PLN-03.pdf
  - · 0914-PLN-02.pdf
  - 0914-PLN-01.png
  - 0914-DRW-01.pdf

### 9. Skye Blue Duplexes Subdivison - Plat and Conditional Use Permits

Hope Consulting - Requesting Recommendation of Approval for Subdivison Plat and Four Conditional Use Permits for Duplexes

- · 0889-PLT-01.pdf
- <u>0889-LTR-01.pdf</u>
- · 0889-CUP-01.pdf
- <u>0889-WVR-01.pdf</u>

### 10. First Southern Baptist Church - 604 S Reynolds - Site Plan

Hope Consulting - Requesting Recommendation for Approval of Site Plan

· 0912-PLN-01.pdf

### **Staff Approved**

### 11. Bath & Body Works - 7341 Alcoa Rd - Sign Permit

Arkansas Sign & Neon - Requesting Sign Permit Approval - STAFF APPROVED

• 92725-SGNAPP-02.pdf

### 12. Fiiz Drinks -1812 N Reynolds Rd, Ste 4 - Sign Permit

Little Rock Conway Sign - Requesting Sign Permit Approval - STAFF APPROVED

• 92766-SGNAPP-01.pdf

### 13. Fun Town RV - 22524 I-30 - Sign Permit

Action Signs - Requesting Sign Permit Approval - STAFF APPROVED

• 92767-SGNAPP-01.pdf

### 14. Goodwill - 5914 Hwy 5 - Sign Permit

Ace Sign Company - Requesting Sign Permit Approval - STAFF APPROVED

- · 92723-APP-02.pdf
- 92723-APP-01.pdf

### 15. Fence Brokers - 25736 I-30 - Sign Permit

Signs & Lines - Requesting Sign Permit Approval - STAFF APPROVED

• 92783-SGNAPP-01.pdf

### **Permit Report**

### **Adjournments**

# NLC SALINE COUNTY PLAYGROUND IMPROVEMENTS

BRYANT, SALINE COUNTY, ARKANSAS

# CONSTRUCTION PLANS June 2022

HOLLOWAY ENGINEERING JOB NO. 2022-044

LEGEND							
PROPOSED	DESCRIPTION	EXISTING					
w	WATER LINE	w					
G	GAS LINE	G					
SS	SANITARY SEWER LINE	SS					
—— FO ——	FIBER OPTIC LINE	FO					
C <sub>U</sub>	UNDERGROUND PHONE LINE	C <sub>U</sub>					
OHE	OVERHEAD ELECTRIC LINE	——————————————————————————————————————					
——— E	UNDERGROUND ELECTRIC LINE	E					
	STORM DRAINAGE PIPE						
(X-X)	DRAINAGE STRUCTURE - NO.	X-X					
CTV	CATV CABLE LINE	CTV					
X	FENCE	X					
<b></b>	DITCH FLOW LINE						
	CURB INLET/JUNCTION BOX						
<u> </u>	CONTROL POINT	<u> </u>					
GM	GAS METER	GM					
$\otimes$	GAS REGULATOR	$\otimes$					
WM	WATER METER	WM					
H	WATER VALVE	H					
(FH)	FIRE HYDRANT	(FH)					
$\otimes$	AIR RELEASE VALVE	$\otimes$					
(-	GUY ANCHOR	(-					
	UTILITY POLE	-0-					
<del>\</del>	LIGHT POLE	<del>\</del>					
E	ELECTRICAL BOX	E					
	SANITARY SEWER MANHOLE						
<b>©</b>	SANITARY SEWER CLEAN-OUT	<u>©</u>					
	TELEPHONE PEDESTAL/RISER						
S	SIGN	S					



	Sheet List Table	
Sheet Number	Sheet Title	Sheet Number
C0.00	COVER SHEET	C0.00
C1.00	SITE PLAN	C1.00
C1.01	SITE DETAILS	C1.01
C2.00	GRADING & DRAINAGE	C2.00
C2 01	GRADING & DRAINAGE DETAILS	C2 01

DATE	PLAN SET	SHEET NO.

OWNER/DEVELOPER NEW LIFE CHURCH 4200 HWY 5 NORTH BRYANT, AR 72022

ENGINEER/ SURVEYOR HOLLOWAY ENGINEERING 200 CASEY DRIVE MAUMELLE, AR 72113 (501) 851-3366



TO THE LIMITS OF CONSTRUCTION AND AN ATTEMPT HAS BEEN MADE TO LOCATE THESE UTILITIES ON THE PLANS. HOWEVER, ALL EXISTING UTILITIES MAY NOT BE SHOWN AND THE ACTUAL LOCATIONS OF THE UTILITIES MAY VARY FROM THE LOCATIONS SHOWN. PRIOR TO BEGINNING ANY TYPE OF EXCAVATION, THE CONTRACTOR SHALL CONTACT THE UTILITIES INVOLVED AND MAKE Call before you dig.

ARRANGEMENTS FOR THE LOCATION OF THE UTILITIES ON THE GROUND. THE CONTRACTOR SHALL MAINTAIN THE UTILITY

CAUTION: UNDERGROUND UTILITIES EXIST WITHIN AND ADJACENT

EXCAVATING USING MECHANIZED EQUIPMENT OR EXPLOSIVES (EXCEPT IN THE CASE OF AN EMERGENCY). THE ONE-CALL SYSTEM PHONE NUMBER IS 1-800-482-8998. THE CONTRACTOR IS ADVISED THAT THERE IS A SEVERE PENALTY FOR NOT MAKING THIS CALL. NOT ALL UTILITY COMPANIES ARE MEMBERS OF THE ARKANSAS ONE-CALL SYSTEM; THEREFORE, THE CONTRACTOR IS ADVISED TO CONTACT ALL NON-MEMBER UTILITIES, AS WELL AS THE ONE-CALL SYSTEM

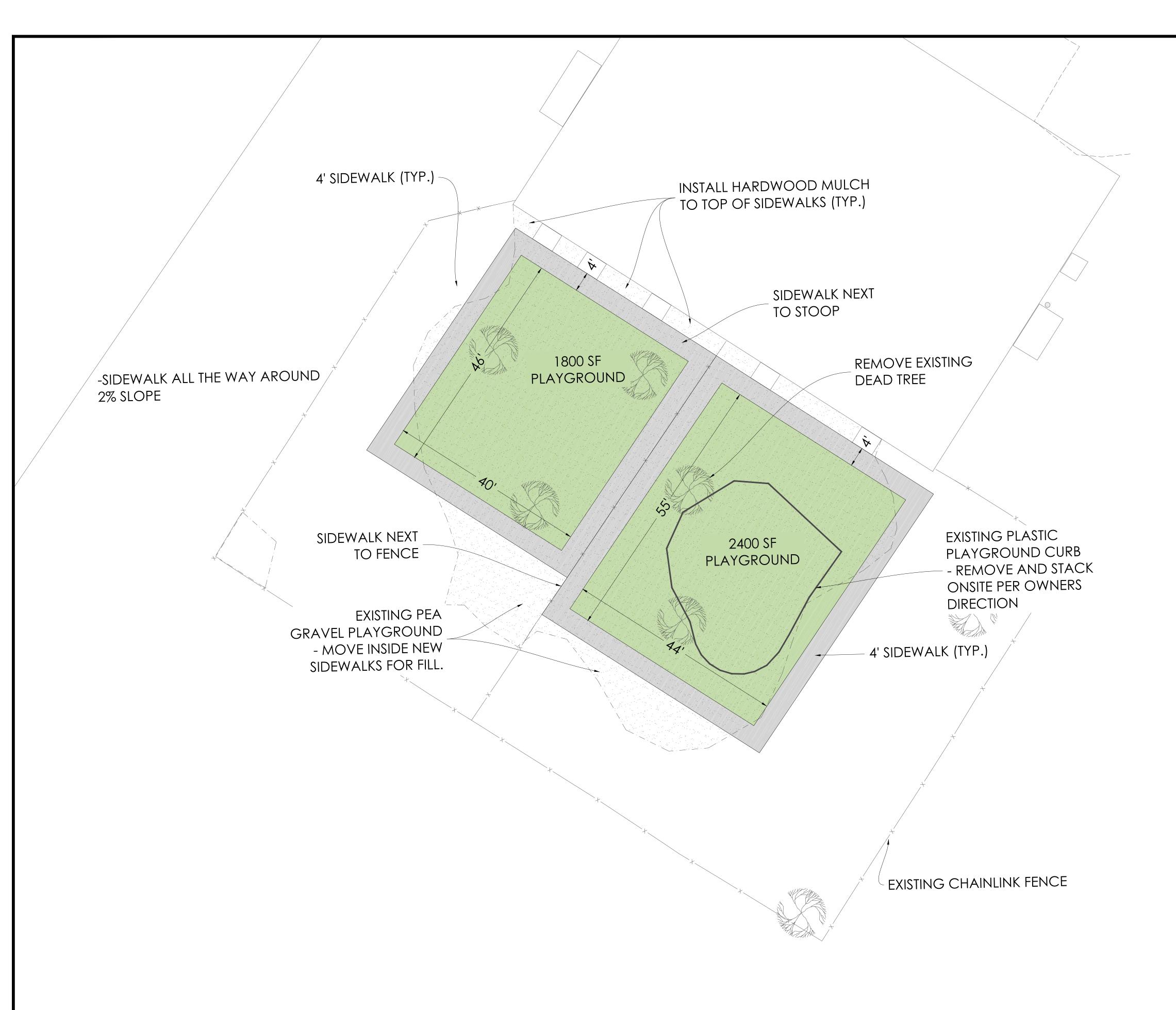
Surveying & Civil Design 200 Casey Drive Maumelle, AR 72113

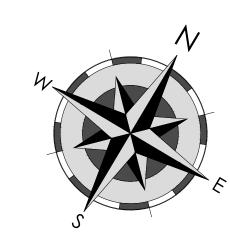
**DRAFT** This document is preliminary

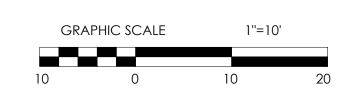
in nature and is not a final signed and sealed document.

JOB NO.: 2022-044 DATE: 7/21/23 DRAWN BY: LCM SHEET NUMBER:

C0.00







# GENERAL NOTES

- LOCATIONS OF THE EXISTING UTILITIES ARE BASED ON RECORDS FROM SAID UTILITY COMPANIES AND ARE HORIZONTALLY FIELD LOCATED ONLY. THE CONTRACTORS SHALL BE RESPONSIBLE FOR DETERMINING ACTUAL LOCATION.
- 2. CONTRACTOR TO UNCOVER AND MARK UTILITY LINES BEFORE CONSTRUCTION.
- 3. CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COST OF REPAIR OR REPLACEMENT OF EXISTING UTILITIES, DAMAGED OR INTERRUPTED AS A RESULT OF THIS CONSTRUCTION PROJECT.
- 4. CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER AND THE OWNER OF ANY DAMAGED OR INTERRUPTED UTILITIES IMMEDIATELY.
- 5. EXISTING UTILITIES TO REMAIN ARE TO BE ADJUSTED TO MATCH PROPOSED GRADE.
- 6. CONTRACTOR SHALL NOTIFY PROJECT ENGINEER PRIOR TO BEGINNING WORK.
- 7. CONTRACTOR WILL CONTROL AND PREVENT OFF-SITE TRACKING OF CONSTRUCTION RUNOFF AND SEDIMENT TO ADJACENT PROPERTY AND PUBLIC ROADS.
- 8. CONTRACTOR IS TO PROTECT EXISTING STORM DRAINAGE SYSTEM ACCORDING TO PROTECTION ILLUSTRATIONS PROVIDED.
- 9. CONTRACTOR TO CONFORM TO ALL CONSTRUCTION STORM WATER AND EROSION CONTROL PERMITTING REQUIREMENTS BY "EPA PHASE II STORM WATER REGULATIONS" AS ADMINISTERED BY THE ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ). WHERE PERMITTING IS REQUIRED, A COPY OF THE NOTICE OF INTENT SHALL BE PROVIDED TO THE LOCAL MUNICIPAL AUTHORITY.
- 10. CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES IN ACCORDANCE WITH THE ARKANSAS UNDERGROUND FACILITIES DAMAGE PREVENTION ACT. THIS LAW REQUIRES THAT THE CONTRACTOR MAKE A TELEPHONE CALL TO THE ARKANSAS ONE-CALL SYSTEM AT 1-800-482-8998 AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION TO ENSURE THAT ANY EXISTING UTILITIES CAN BE LOCATED.



Holloway Engineering, Surveying & Civil Design

200 Casey Drive Maumelle, AR 72113 (501) 851-3366 www.holloway-eng.com

EV. DATE DESCRIPTION

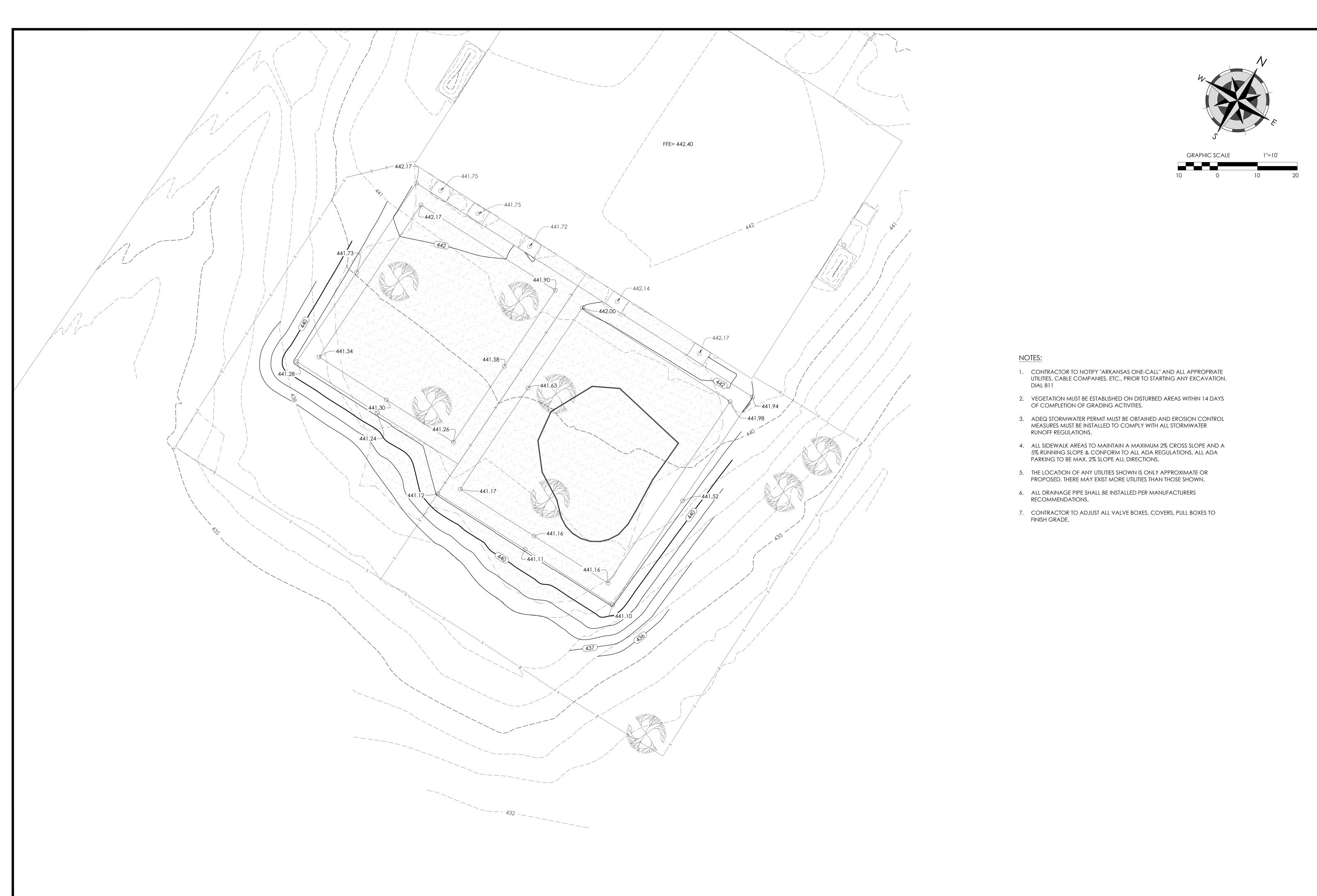
NLC SALINE COUNTY, AR
BRYANT, SALINE COUNTY, AR
FOR NLC SALINE
SITE PLAN

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JOB NO.: 2022-044
DATE: 7/21/23
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SHEET NUMBER:

C1.00





DESCRIPTION			
DATE			
REV.			

NLC SALINE COUNTY, AR
FOR NLC SALINE

RAINAGE

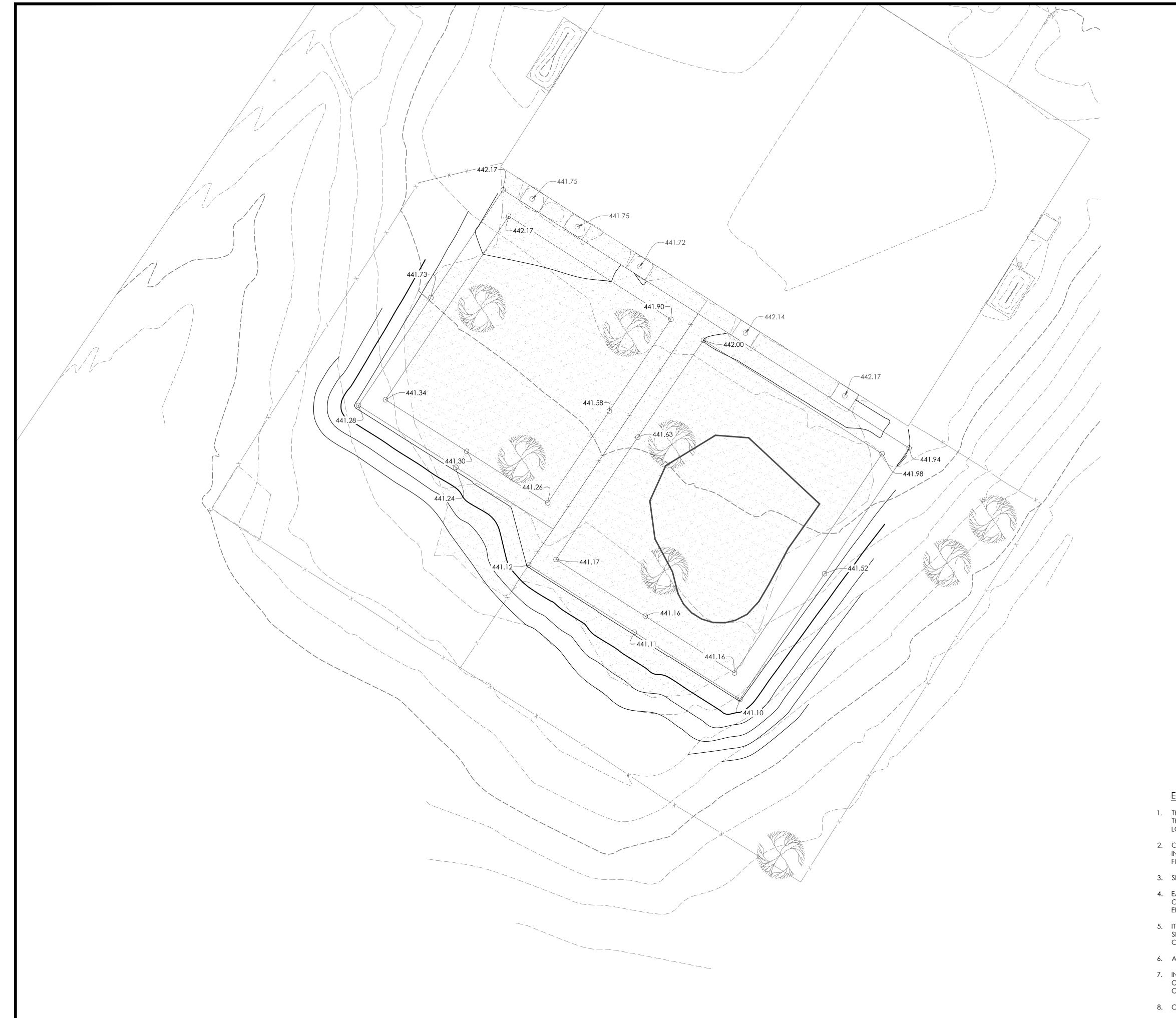
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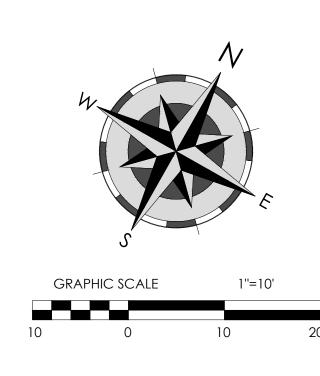
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JOB NO.: 2022-044
DATE: 7/21/23
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SHEET NUMBER:

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erosion c	EROSION CONTROL LEGEND							
Symbol	DESCRIPTION							
}}}}}}}\$	ROCK DITCH CHECK  SILT FENCE  CENTER DITCH & FLOW DIRECTION							
IP	VEHICULAR TRACKING PAD (CONSTRUCTION ENTRANCE) INLET PROTECTION							
TPS OP	TEMPORARY PARKING & STORAGE OUTLET PROTECTION RIPRAP PAD							

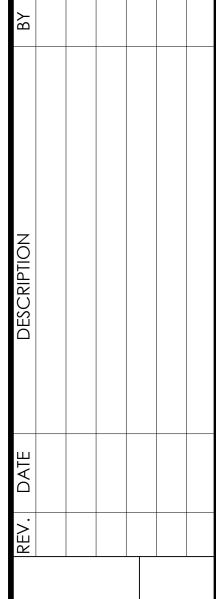
# EROSION CONTROL NOTES:

- 1. THE CONTRACTOR IS RESPONSIBLE FOR THE PROPER CONSTRUCTION OF ALL EROSION CONTROL DEVICES AS SHOWN ON THIS SHEET, AND DESCRIBED IN THE SPECIFICATIONS. ADDITIONAL EROSION CONTROL AND/OR ADJUSTMENT OF LOCATIONS FOR EROSION CONTROL MAY BE REQUIRED.
- 2. CONTRACTOR AT HIS EXPENSE SHALL MEET ALL REQUIREMENTS OF ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY, INCLUDING, BUT NOT LIMITED TO, BEST MANAGEMENT PRACTICES, A STORM WATER POLLUTION PREVENTION PLAN, A FILING OF A NOTICE OF INTENT IN THE OWNERS NAME, AND FILING A NOTICE OF TERMINATION AT THE END OF PROJECT.
- 3. SILT FENCES SHALL BE CONSTRUCTED PER MANUFACTURER RECOMMENDATIONS.
- 4. EACH CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL EROSION CONTROL DEVICES ALREADY IN PLACE. CONTRACTOR SHALL REMOVE AND REPLACE EROSION CONTROL AS NEEDED FOR CONSTRUCTION OR ACCESS. ALL EROSION CONTROL MUST BE IN PLACE AT ALL TIMES DURING CONSTRUCTION.
- 5. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO USE WHATEVER MEANS NECESSARY TO CONTROL AND LIMIT SILT AND SEDIMENT LEAVING THE SITE. SPECIFICALLY, THE CONTRACTOR SHALL PROTECT ALL PUBLIC STREETS, ALLEYS, STREAMS, CREEKS, STORM DRAIN SYSTEMS AND INLETS FROM EROSION DEPOSITS.
- 6. ALL DISTURBED SOIL SHALL BE PERMANENTLY SODDED/SEEDED.
- 7. IN ORDER TO ALLEVIATE DUST CONDITIONS WITHIN THE CITY LIMITS DURING GRADING OPERATIONS, AND AFTER GRADING OPERATIONS ARE COMPLETED, BUT BEFORE PAVEMENT AND/OR PERMANENT EROSION CONTROL WORK IS STARTED, THE CONTRACTOR SHALL SPRINKLE GRADING AT INTERVALS APPROVED BY THE CITY.
- 8. CONTRACTOR SHALL CONSTRUCT AT LEAST ONE VEHICULAR TRACKING PAD, TWO IS OPTIONAL.



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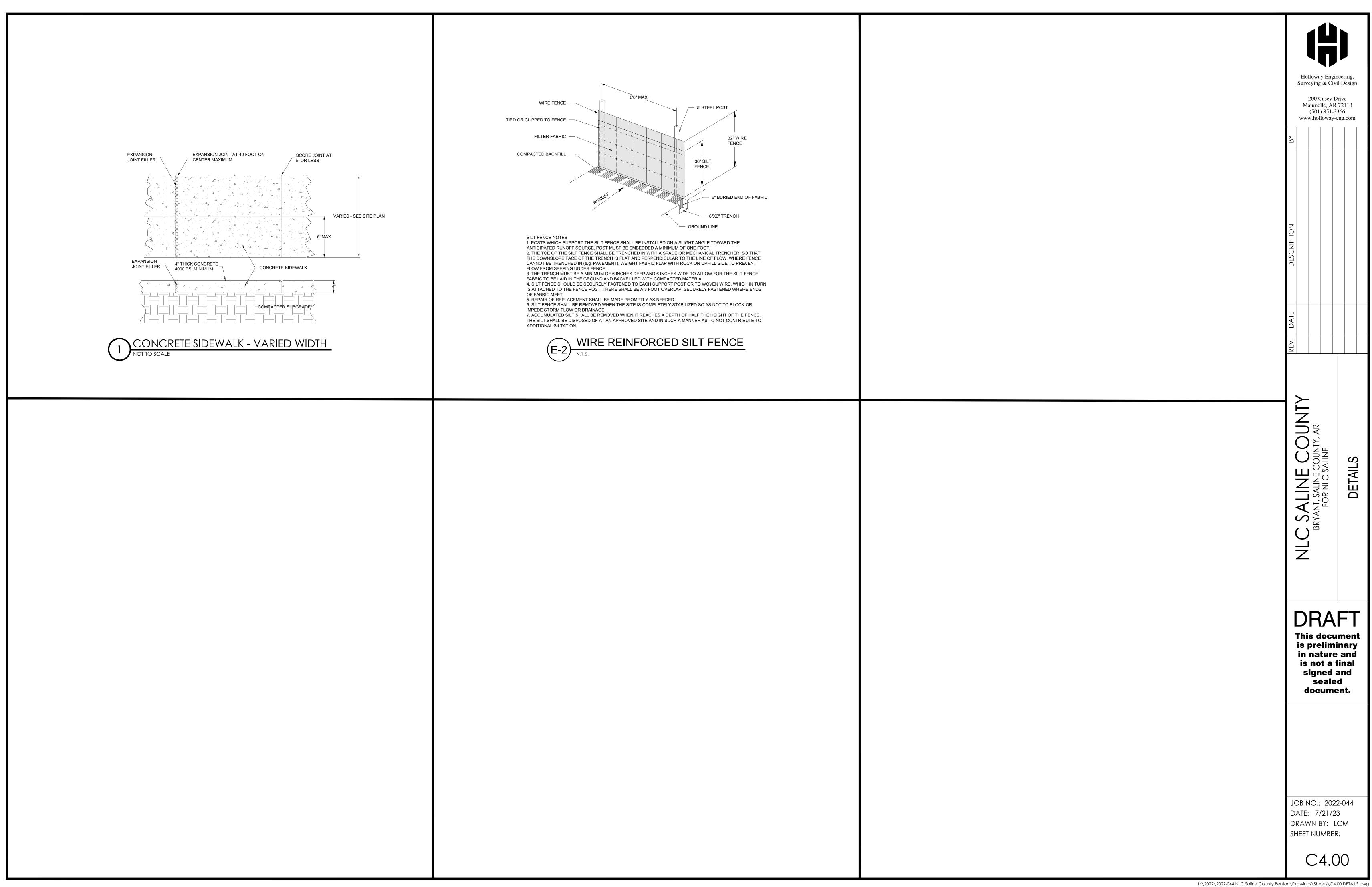
NLC SALINE COUNTY, AR
BRYANT, SALINE COUNTY, AR
FOR NLC SALINE
SWPPP-EROSION CONTROL PLAN

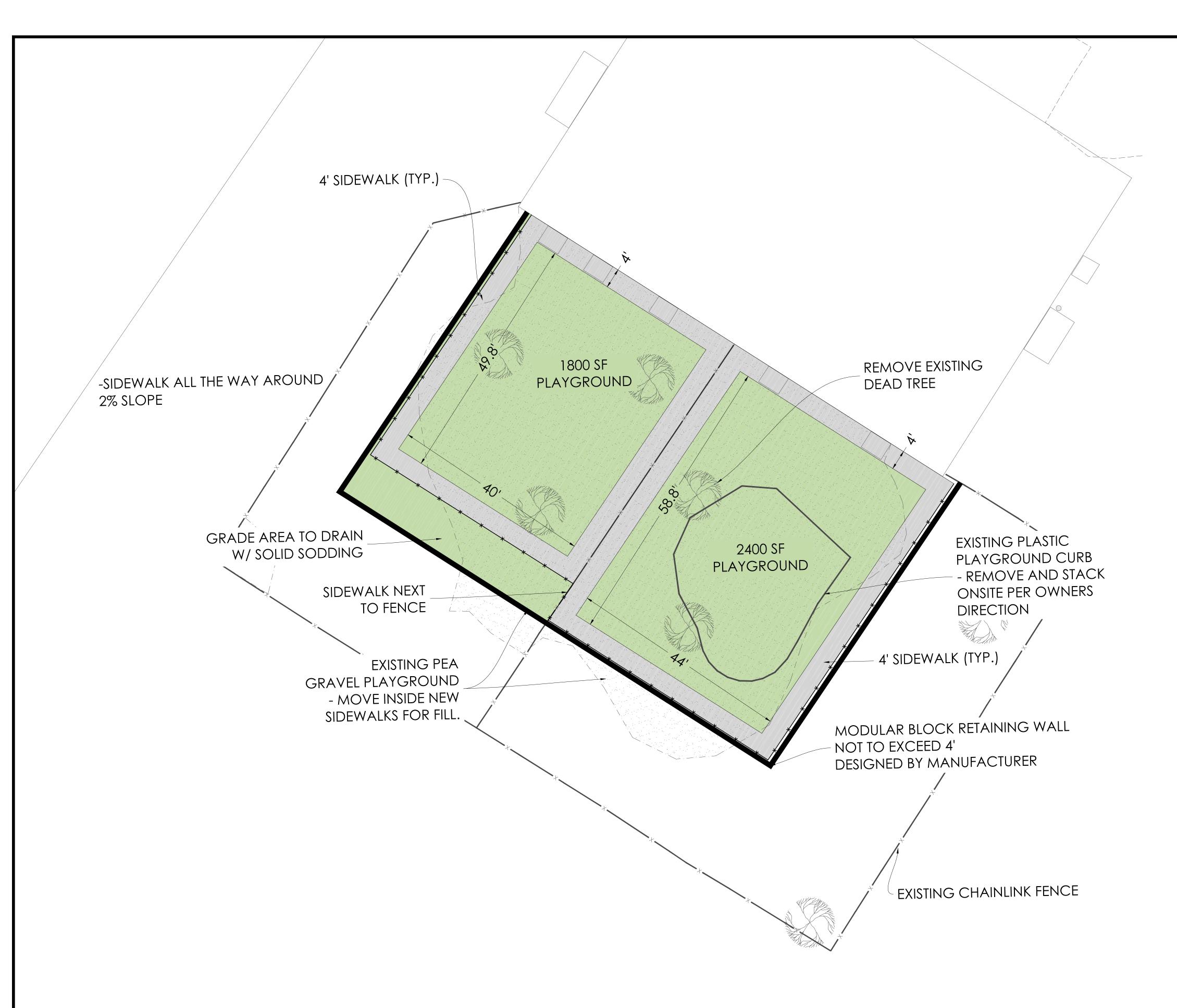
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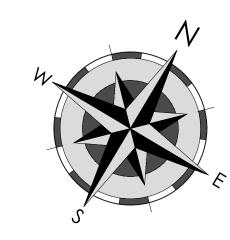
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Holloway Engineering, Surveying & Civil Design

200 Casey Drive Maumelle, AR 72113 (501) 851-3366 www.holloway-eng.com

DESCRIPTION

NLC SALINE COUNTY, AR
FOR NLC SALINE

SITE PL

DRAFT

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JOB NO.: 2022-044 DATE: 9/10/24 DRAWN BY: TJH SHEET NUMBER:

C1.00



# Conditional Use Permit Application

Applicants are advised to read the Conditional Use Permit section of Bryant Zoning Code prior to completing and signing this form. The Zoning Code is available at <a href="https://www.cityofbryant.com">www.cityofbryant.com</a> under the Planning and Community Development tab.

**Project Location:** Applicant or Designee: Chor Property Address 2714 Address #029 Kiewellr. NLR AR7211C Phone 501-283-4058 Parcel Number Email Address: deliggera - @ gmal Zoning Classification R-M **Property Owner (If different from Applicant):** Name Phone Address Email Address \_ Additional Information: Legal Description (Attach description if necessary) Description of Conditional Use Request (Attach any necessary drawings or images) Proposed/Current Use of Property for Optiex
Cornent is Single femily

### **Application Checklist**

### **Requirements for Submission**

Letter stating request of Conditional Use and reasoning for request
Completed Conditional Use Permit Application
Submit Conditional Use Permit Application Fee (\$125)
Submit Copy of completed Public Notice
Publication: Public Notice shall be published at least one (1) time fifteen (15) days prior to the public hearing at which the variance will be heard. Once published please provide a proof of publication to the Community Development office.
Posting of Property: The city shall provide a sign to post on the property involved for the fifteen (15) consecutive days leading up to Public hearing. One (1) sign is required for every two hundred (200) feet of street frontage.
<ul> <li>Submit eight (8) Copies of the Development Plan (Site Plan) showing:</li> <li>Location, size, and use of buildings/signs/land or improvements</li> <li>Location, size, and arrangement of driveways and parking. Ingress/Egress</li> <li>Existing topography and proposed grading</li> <li>Proposed and existing lighting</li> <li>Proposed landscaping and screening</li> <li>Use of adjacent properties</li> <li>Scale, North Arrow, Vicinity Map</li> <li>Additional information that may be requested by the administrative official due to unique conditions of the site.</li> </ul>
nce the application is received, the material will be reviewed to make sure all the required

Conditional Use. After the public hearing, the Planning Commission will make a decision on the use.

Note: that this is not an exhaustive guideline regarding the Conditional Use Permit Process.

Additional information is available in the Bryant Zoning Ordinance.

application will then go before the Development and Review Committee (DRC) for a recommendation to the Planning Commission. A public hearing will be held at this meeting for comments on the

READ CAREFULLY BEFORE SIGNING

do hereby certify that all information contained within this application is true and correct. I further certify that the owner of the property authorizes this proposed application. I understand that I must comply with all City Codes and that it is my responsibility to obtain all necessary permits required.

### NOTICE OF PUBLIC HEARING

A public hearing will be held on Monday, <u>Oct. 14, 2024</u> at 6:00 P.M.
at the Bryant City Office Complex, 210 Southwest 3 <sup>rd</sup> Street, City of Bryant, Saline
County, for the purpose of public comment on a conditional use request at the site of
2714 Lavern St. Bryant, AR 72022 (address).
A legal description of this property can be obtained by contacting the Bryant Department
of Community Development.
Lance Penfield Chairman of Planning Commission City of Bryant

This notice is to be run in the legal notices section of the Saline Courier no less than 15 days prior to the public hearing.

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# Conditional Use Permit Application

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Date: 9.4.24	
Applicant or Designee:	Project Location:
Name TETER BLUEMMA	Property Address 3 TSHGELWOOD DE
Address ZGOO HONGHIUS E #GOZ	BEYDHT, DE 72022
Phone 501-249.3874	Parcel Number
Email Address: Partie Me. Coll	Zoning Classification
Property Owner (If different from Applicant):	
Name GIFCHIE A. BRADY	
Phone <u>501 940 65-41</u>	
Address 3 TANGLEWOOD BAYAN,	Au 72022
Email Address 1819-1816 & Com CAST. NE	
Additional Information:	
Legal Description (Attach description if necessary	
SINGLE FAMILY HOME	E W/ DETACHED GARAGE
Description of Conditional Use Request (Attach a	ny necessary drawings or images) る & I BZ MOTHEZ-IW-LAW COITE
Proposed/Current Use of PropertySING	LE FLMILY HOME

### 09SEPT24

3 Tanglewood Or. Bryant, AR 72022

### Dear Council Members:

I'm writing this letter to request a conditional use permit on the property addressed in this letter. We would like to convert a single car detached garage to a mother-in-law suite. The intent would be for a family member to use this conversion as a home to be near their children and grandchildren. This family member has suffered two strokes in the last ten years and needs to be close to family members for support, which this conversion would provide. The property owners have lived in Bryant for 30+ years and have been good upstanding citizens of Bryant. One is a schoolteacher for the Bryant school district.

The intent of this project would be to create a small one-bedroom suite, 600 sq/ft. It would be outfitted with a bathroom, kitchen, living area, and a bedroom. Please see accompanying sketch.

Sincerely,

Peter Bluemmel

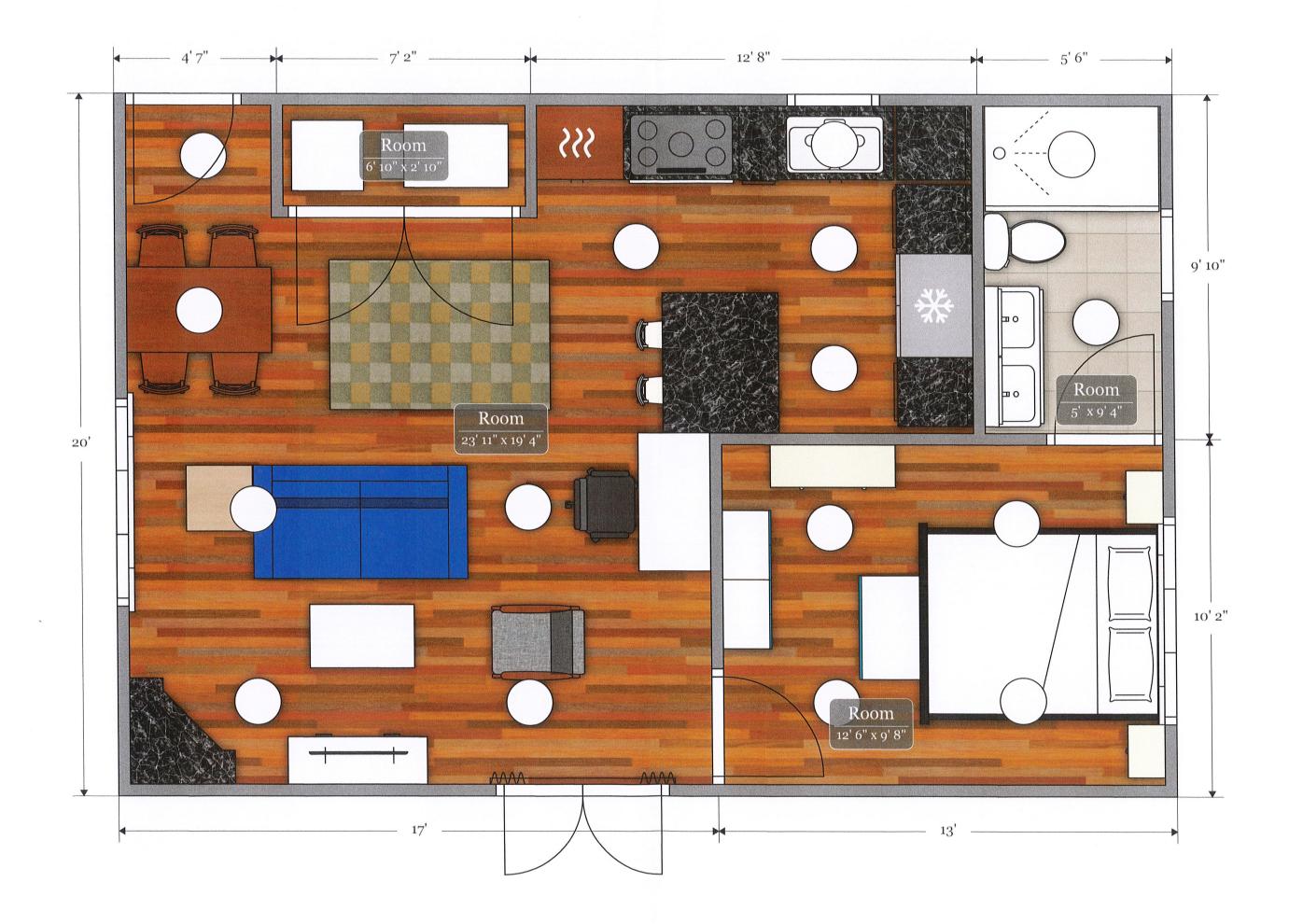
Property Owner Designate

### **NOTICE OF PUBLIC HEARING**

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at the Bryant City Office Complex, 210	) Southwest 3 <sup>™</sup> Stre	eet, City of Bryant,	Saline
County, for the purpose of public com	ment on a conditio	nal use request at	the site of
3 THEE WOOD DZ	BEYLLIT, &	27202Z	(address).
A legal description of this property car	n be obtained by co	ontacting the Bryan	ıt Department
of Community Development.			
	Lance Penfield Chairman of Plann City of Bryant	ing Commission	

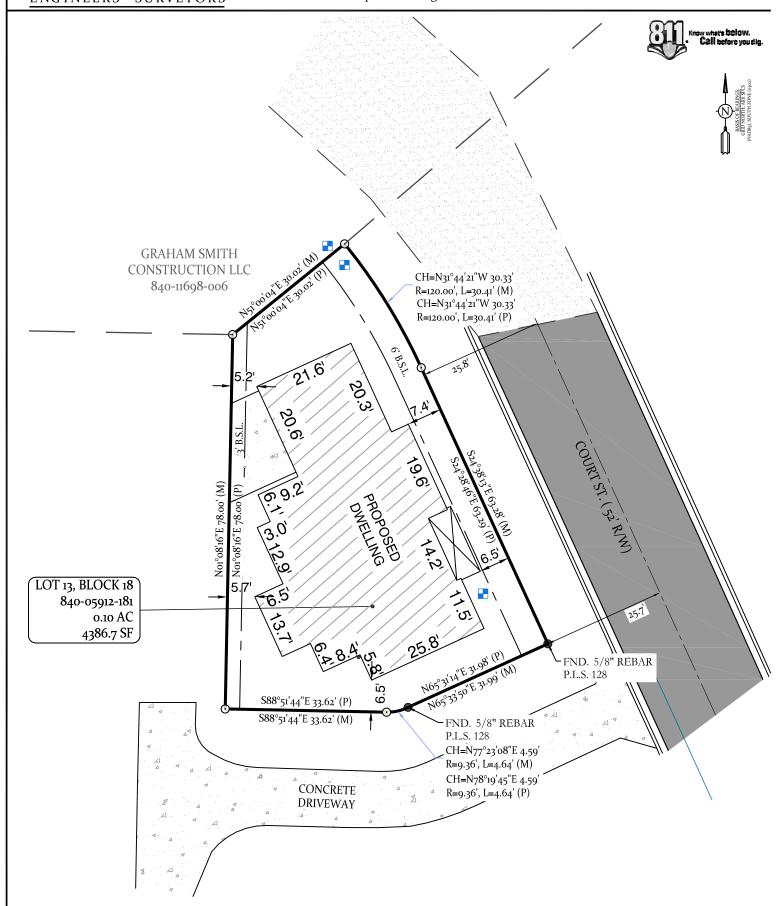
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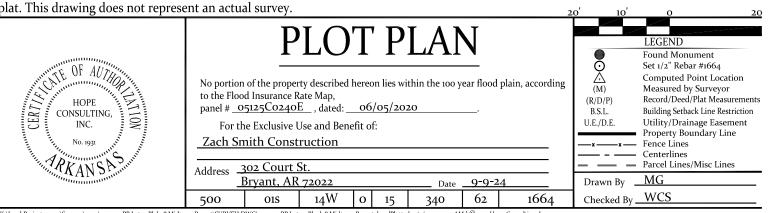
129 North Main Street Benton, Arkansas 72015 office: (501) 315-2626 fax: (501) 315-0024 www.HopeConsulting.com

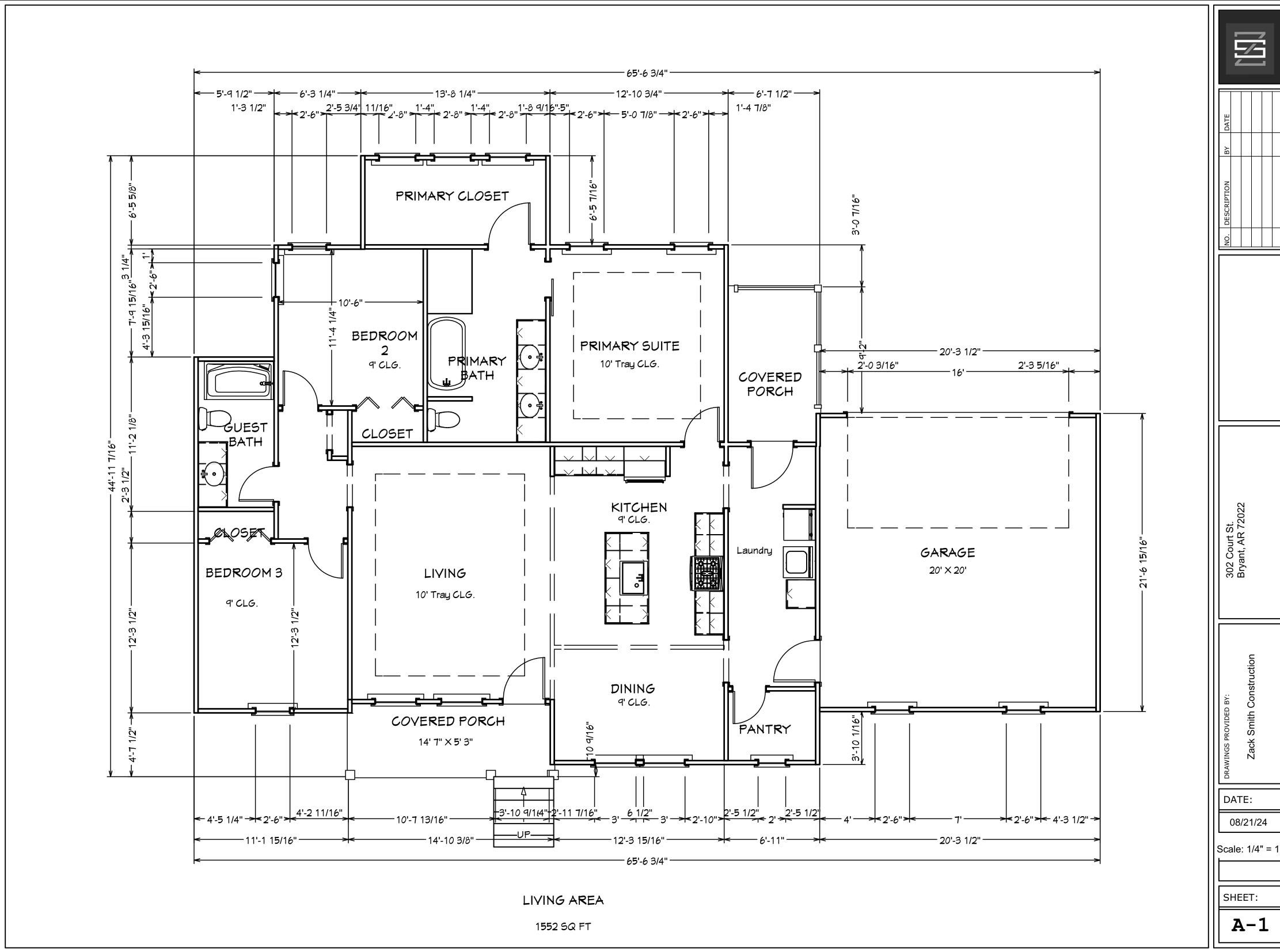
24-1049



RECORD DESCRIPTION
SALINE COUNTY INSTRUMENT DEED 2021-009614
LOT 13, BLOCK 18, MIDTOWN BRYANT, PHASE 1, AN ADDITION TO THE CITY OF BRYANT, ARKANSAS.

This Plot Plan depicts the lot as it appears on the subdivision







Front Elevation Right Elevation



Rear Elevation Left Elevation



	DATE			
	ВУ			
	DESCRIPTION			
	NO.			

302 Court St. Bryant, AR 72022

JRAWINGS PROVIDED BY:

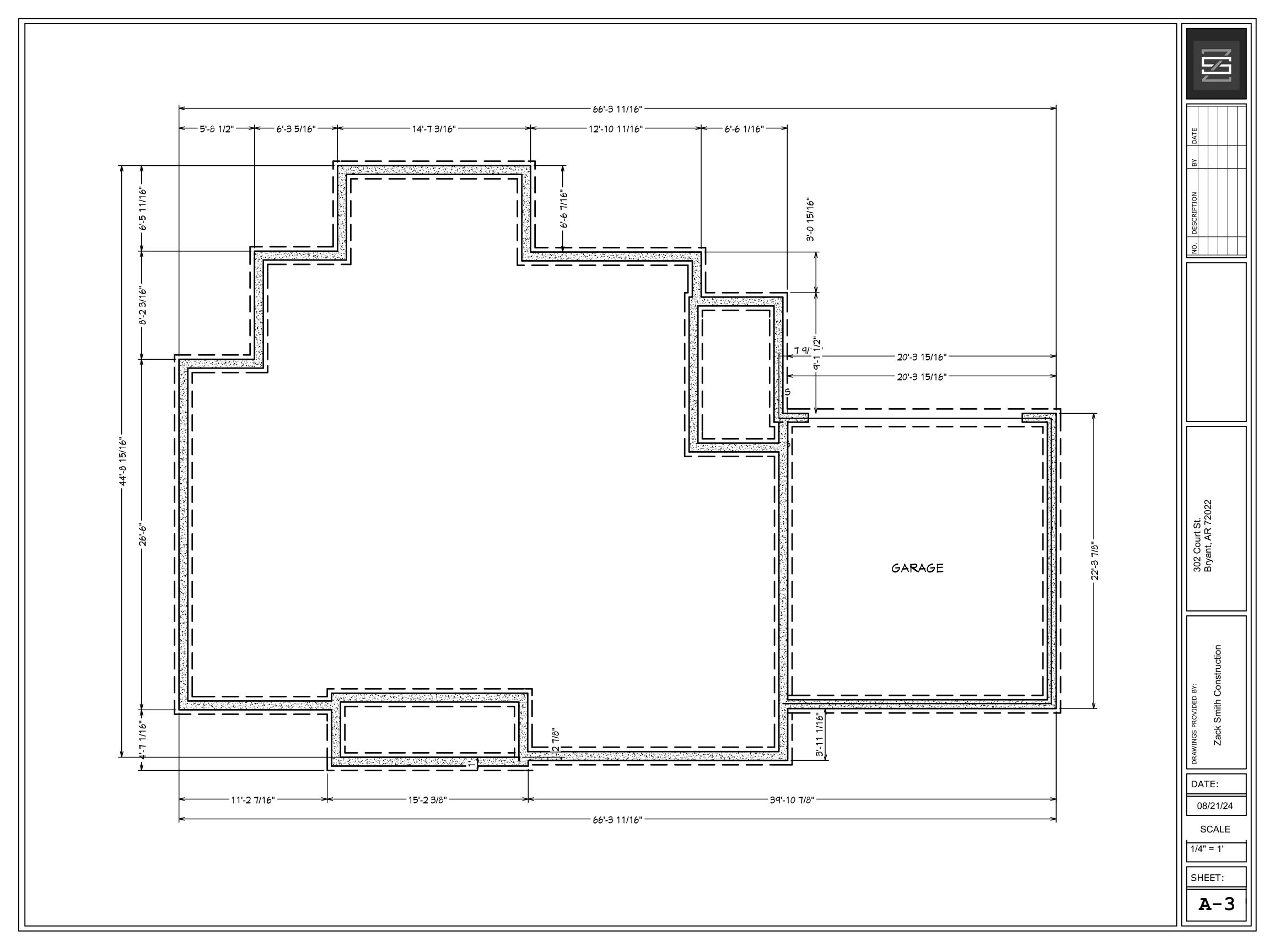
Zock Omith Construct

DATE: 08/21/24

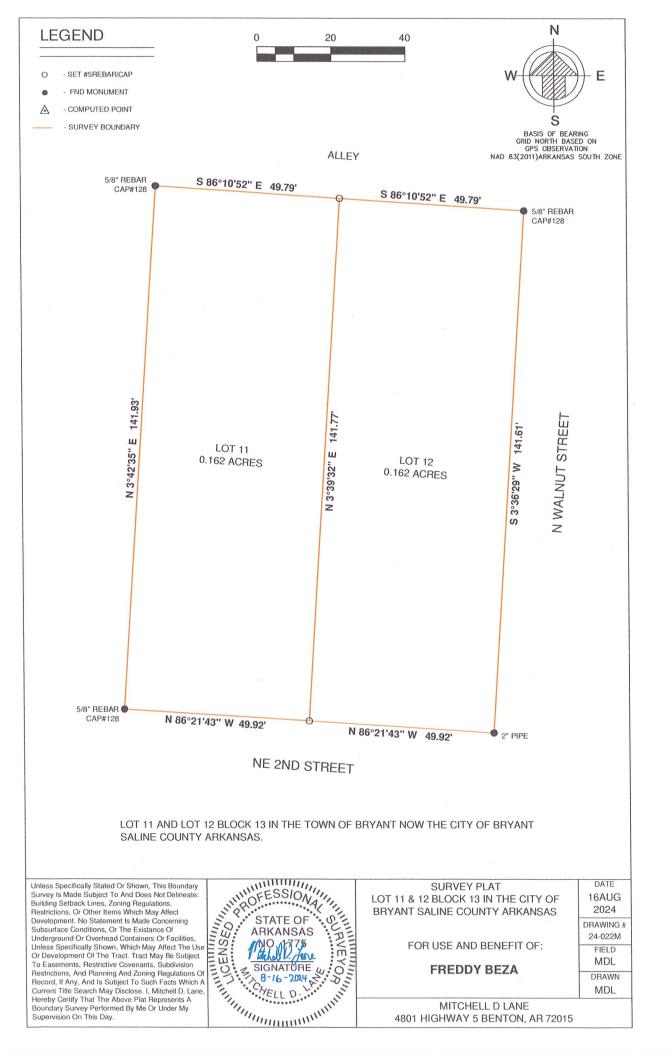
Scale: 1/8" = 1'

SHEET:

**A-2** 



to add or current to current additional driveway some additional driveway 511 Boone Rd. Cristing Boone Rd



CERTIFICATE OF FLOOD NOTE BY GRAPHIC PLOTTING ONLY, THIS PROPERTY IS IN ZONE "X" OF THE FLOOD INSURANCE BATE MAP, 6512502380E COMMUNITY PAUL NO, 050308 WHICH BEARS AN EFFECTIVE DATE OF 6-5-20 AND IS NOT IN A SPECIAL FLOOD HAZARD AREA.	SURVEYOR'S CERTIFICATION  UNLESS SPECIFICALLY STATED OR SHOWN, THIS BOUNDARY SURVEY IS MADE SUBJECT TO AND DOES NOT DEUNEATE.  UNLESS SPECIFICALLY STATED OR SHOWN, THIS BOUNDARY SURVEY IS MADE SUBJECT TO AND DOES NOT DEUNEATE.  BULDING SETEMACH UNES ZOWING REGULATIONS, RESTRICTIONS, OR OTHER TEMS WHICH MAY AFFECT DEVELOPMENT.  NO STATEMENT IS MADE CONCERNING SUBJURFACE CONDITIONS, OR THE EXCENSE OF UNDERGOROUND OR OVERHEAD  ON STATEMENT IS MADE CONCERNING SUBJURFACE CONDITIONS, OR THE EXCENSE OF UNDERGOROUND OR OVERHEAD  ON STATEMENT OF THE UNIT OF THE SUBJECT OF SUCH AND EXAMPLED THE SEARCH MAY  AND ZOWING REGULATIONS OF RECORD, IF ANY, AND IS SUBJECT TO SUCH A PACT'S WHICH A CURRENT THE SEARCH MAY  DISCLOSE. I. MITCHELL D. LANE. HERBEY CERTIFY THAT THE ABOVE PLAT REPRESENTS A BOUNDARY SURVEY  PERFORMED BY ME OR UNDER MY SUPERVISION ON THIS DAY.	LEGAL DESCRIPTION LOTS 11 AND 12, BLOCK 13 IN THE TOWN, NOW CITY OF BRYANT, SALINE COUNTY, ARKANSAS.	SIGNED	CERTIFICATE OF FINAL PLAT APPROVAL  PURSUANT TO THE SALINE COUNTY SUBDIVISION RULES AND REGULATIONS, AND ALL OF THE CONDITIONS OF APPROVAL HAVING BEEN COMPLETED, THIS DOCUMENT IS HEREBY ACCEPTED. THIS CERTIFICATE IS HEREBY EXECUTED UNDER THE AUTHORITY OF SAID RULES AND REGULATIONS.	SOURCE OF TITLE: 2024-018539	15505 DOGWOOD RANGHETTE DR ALEXANDER AR 72002 ADDRESS	FREDDY BEZA NAME	SIGNED DATE OF EXECUTION	CERTIFICATE OF OWNER  WE, THE UNDERSIGNED, OWNERS OF THE REAL ESTATE SHOWN AND DESCRIBED HEREIN DO HEREBY CERTIFY  WE, THE UNDERSIGNED, OWNERS OF THE REAL ESTATE SHOWN AND DESCRIBED HEREIN DO HEREBY CERTIFY  THAT WE HAVE CAUSED TO BE LAID OFF. PLATTED AND SUBDIVIDED, AND TO HEREBY LAY OFF, PLAT AND  SUBDIVIDE SAID REAL ESTATE IN ACCORDANCE WITH THE PLAT.	SIGNED LICENSED PROFESSIONAL SURVEYOR NO. 1775, ARKANSAS.	CERTIFICATE OF FINAL SURVEYING ACCURACY  I, MITCHELL D. LANE HEREBY CERTIFY THAT THIS PLAT CORRECTLY REPRESENTS A BOUNDARY SURVEY OR UNDER MY SUPERVISION, THAT ALL, MONUMENTS SHOWN HEREON ACTUALLY EXIST AND THEIR LOCATION, SIZE, TYPE AND MATERIAL LAG CORRECTLY SHOWN, AND THAT ALL, INTERIORS LOT LINES ARE ACCUPATELY DESCRIBED IN TERMS OF LENGTH AND DIRECTION OF THE PROPERTY SIDES.
	STATE OF OFFICE NO. 1775  SIGNATURE  SIGNATURE  OFFICE SIGNATURE		5.8" REBAR S 86°21'43" E 99.83' 2" PIPE  NE 2ND STREET	N 3°42'35" E  LOT 11R BLOCK 13  0.162 ACRES	0.81'	\$ 86°16'18" E 99.71'	N 3°36'2	12'35" E 7 LOT 12R BLOCK 13 0.162 ACRES	\$ 86°10'52" E 99.58'	ALLEY	LOTS 11R AND 12R BLOCK 13 BEING A REPLAT OF LOTS 11 & 12 BLOCK 13 IN THE TOWN NOW CITY OF BRYANT SALINE COUNTY ARKANSAS
MITCHELL D. LANE SURVEYING 4801 HIGHWAY 5, BENTON, AR 72015 mitchell.lane1775@gmail.com	FOR USE AND BENEFIT OF:  AU  FREDDY BEZA  FRED  M  FRED  M  AU  FRED  M  M  M  M  M  AU  FRED  M  M  M  M  M  M  M  M  M  M  M  M  M	FND MONUMENT     COMPUTED POINT     SURVEY BOUNDARY	LEGEND  SET #SREBARICAP				BASIS OF BEARING GRID NORTH BASED ON GRID SOSTERVATION NAD RYZOTI) PARKANED NAD RYZOTI) PARKANED NAD RYZOTI) PARKANED NAD RYZOTI) PARKANED NAD RYZOTI PARKANED NAD RYZ	W		And the state of t	The part of the state of the st

DATE
AUG 28
2024
JOB#
24-022M
FIELD/CAD
MDL

# 7 BREW COFFEE

# BRYANT, AR #2 24198 7BBA2

AUGUST 15, 2024 PERMIT SET

**SHEET INDEX** 

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C7.1 DETAILS C7.2 DETAILS

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AD1.1 ARCHITECTURAL DEMOLITION ARCHITECTURAL DEMOLITION

ARCHITECTURAL DEMOLITION ROOF PLAN / EGRESS PLAN REFLECTED CEILING PLANS

EXTERIOR ELEVATIONS EXTERIOR ELEVATIONS SECTIONS AND DETAILS DOORS AND WINDOWS INTERIOR ELEVATIONS

# SITE UTILITIES

SU1.1 SITE UTILITIES PLAN

**MECHANICAL** M1.1 UNDERSLAB PLUMBING PLAN M1.2 PLUMBING PLAN **HVAC PLAN** 

### **ELECTRICAL**

E2.1 POWER PLAN

# SCHEDULES AND DETAILS

# SCOPE OF WORK SCHEDULE **RESPONSIBLE PARTY** CONSTRUCTION ITEM EQUIPMENT LISTED IN EQUIPMENT SCHEDULE OWNER PROVIDED, OWNER VENDOR INSTALLED (EXCEPT EQ-9) SITE WORK INCLUDING BUT NOT LIMITED TO GRADING, PAVING, LANDSCAPING AND UTILITY EXTENSION TO BUILDING LOCATION. SITE AND FOUNDATION RELATED INSPECTIONS SITE LIGHTING GC PROVIDED, GC INSTALLED. SITE SIGNAGE GC TO PROVIDE ELECTRICAL AND FOUNDATIONS. OWNER VENDOR TO PROVIDE SIGNS AND INSTALL. SITE ELECTRICAL, PLUMBING AND MECHANICAL CONNECTIONS INSTALLATION OF MECHANICAL EQUIPMENT INCLUDING BUT NOT LIMITED TO DUCTWORK, RTU'S, AHU'S, GRILLES, ETC. INTERIOR CLADDING AND FINISHES PLUMBING FIXTURES INSIDE OR TOUCHING THE BUILDING LIGHTING FIXTURES (EXCEPT SITE LIGHTING) COUNTERTOPS/TABLES CMC, MANUFACTURE AND DELIVER BUILDING SIGNAGE CMC, DELIVER AND INSTALL SLIDING DOORS PROVIDED BY CMC, GC INSTALLED TRASH ENCLOSURE GATES, HINGES/CLAMPS TO BOLLARDS, AND THEIR INSTALLATION. CMC, COMPLETED ON SITE CMC, DELIVER AND INSTALL CANOPIES REFER TO SYSTEMS PLAN KEYNOTES LOW VOLTAGE EQUIPMENT

# **BUILDING CODE INFORMATION**

AUTHORITY HAVING JURISDICTION: CITY OF BRYANT

APPLICABLE BUILDING CODES:

CONSTRUCTION TYPE:

2021ARKANSAS FIRE PREVENTION CODE - BUILDING, 2020 NEC, 2012 IEBC, 2009 IECC

C-2, COMMERCIAL **CURRENT ZONING:** USE GROUPS: B, BUSINESS

BUILDING LIMITATIONS: ALLOWABLE HEIGHT: 2 STORIES (BASED ON B USE GROUP, IBC 2021, 504.4)

> ALLOWABLE AREA: 9,000 S.F. (BASED ON B USE GROUP, IBC 2021, 506.2) ACTUAL AREAS: 610 S.F. SERVICE AREA

OTHER CODE ITEMS: SEE EGRESS PLAN FOR ADDITIONAL ITEMS

V-B

# PROJECT DESCRIPTION

INFILL OF AN EXISTING RESTAURANT TO CONVER IT INTO A 7 BREW COFFEE PLACE. COFFEE, TEA AND ENERGY DRINKS ARE SERVED TO CUSTOMERS VIA DRIVE-THRU LANES. AN INTERIOR ORDERING AREA IS PROVIDED. DRINK ITEMS ARE THE ONLY ITEMS OFFERED ON THE MENU.

# **CANOPY & STAINLESS SUPPLIER**



DREW RODIGER PROJECT MANAGER C: 417-425-4546 E: DREW@CMCMOD.COM

OWNER/DESIGN CONSULTANT E: LEE@CMCMOD.COM

# 7 BREW DEVELOPMENT TEAM



DIRECTOR OF CONSTRUCTION C: 479-445-3533 E: SCOTT@7BREWCREW.COM

# **CONSULTANTS**

CIVIL ENGINEER:



SPRINGFIELD, MO 65804

STRUCTURAL ENGINEER:



3045 S. KANSAS EXPY., SPRINGFIELD, MO 65807 (417) 708-9315

engineering consultants

MECHANICAL, ELECTRICAL, PLUMBING ENGINEER:



2225 WEST CHESTERFIELD BOULEVARD, SUITE 200 SPRINGFIELD, MO 65807

Engineering | Energy | Innovation









FIRM LICENSE NO. 24353 ARCHITECT OF RECORD: NAME: ABBYE BOBBETT LICENSE NO. 77051

PROJECT NUMBER: 24198 7BBA2 **REVISION:** 

**COVER SHEET** 

VICINITY MAP

EB NO.	EQ NO.	QTY.	MANUFACTURER	PRODUCT	PRODUCT NO.	SIZE	NOTES
#1	EQ-1	1	NORLAKE / KOLPAK / APPROVED EQ	REMOTE WALK-IN COOLER		675 CUBIC SF	В
	EQ-1.2	1	NORLAKE - CAPSULE PAK / APPROVED EQ	WALK-IN CONDENSER	CPB100JC-E-4-EV		В
#9	EQ-2	1	GRINDMASTER	DISPENSER	WTH20		
	EQ-3	1	LA MARZOCCO	ESPRESSO MACHINE	LINEA PB (AV) - 3		
	EQ-4	2	LA MARZOCCO	ESPRESSO MACHINE	LINEA PB (AV) - 4		
#2	EQ-5	2	MANITOWOC	ICE MAKER HEADS	IYF 1800 C		А
#3	EQ-6	1	MANITOWOC	ICE MAKER BIN	LB 1760	60"	
	EQ-7	27	TORRANI	SYRUP RACK			С
	EQ-8	3	VITAMIX	BLENDER			C, H
	EQ-9	4	BUILDING MANUFACTURER	STAINLESS STEEL STORAGE SHELVING		(A) SS 36" X 36" X 37" (B) SS 36" X 60" X 66" (C) SS 12" X 33" X 80" (D) SS 14" X 18" X 36"	B, D, G
#10	EQ-10	2	SPACEMAN	CHILLER MACHINE	6695-C		
	EQ-10.1	1	PROVIDED BY CMC	STAND/ ROLLING CART	CART - 550		
	EQ-11	3	MAZZER	COFFEE BEAN GRINDER	ROBUR S NERO		
	EQ-12	1	MAZZER	DECAF COFFEE BEAN GRINDER	SUPER JOLLY PRO V (E) NERO		
	EQ-13	3	RUBBERMAID	TRASH CONTAINER			C, E
#13	EQ-14	1	ATOSA	REFRIGERATED MERCHANDISER	MCF8723GR	54"	В
#4	EQ-15	3	JOHN BOOS	MOBILE ICE BINS	513034 CL-24 CCAB-31	36"	В
#12.1	EQ-16	1	ATOSA	UNDERCOUNTER REFRIGERATOR	MGF36RGR	36"	В
	EQ-17	3	STRONGWAY	AIR CURTAIN	49947	36"	D
#14.2	EQ-18	4	BLEND TECH	RAPID RINSER			В
#14.1	EQ-19	3	T&S BRASS	RINSE WELL W/ STEM	B-2282-01-F05		
#14.3	EQ-20	1	ATOSA	HAND WASH SINK	MRS-HS-18(W)	18" X 14" X 5"	В
#15	EQ-21	2	QUANTUM	WALL MOUNTED SHELF	1448GY	48" X 14"	B, E
	EQ-22	4	EPOXY COATED SHELVING UNIT	COOLER SHELVING		(2) 24" X 48" (2) 24" X 60"	B, F
	EQ-23	0	STAINLESS WALL SHELF	WALL MOUNTED SHELF		36" X 14"	В
	EQ-24	1	MULTI PURPOSE DRY CHEMICAL (2A:10BC) FIRE EXTINGUISHER	FIRE EXTINGUISHER	PER NFPA 10		C, I

### **EQUIPMENT SCHEDULE NOTES:**

- A. REMOTE CONDENSOR IF 1800C B. EQUIPMENT MANUFACTURER SPEC IS OPTIONAL BUT MUST BE EQUAL APPROVED BY 7BREW - U.N.O. PROVIDED BY SMALLWARES PROVIDER
- PROVIDED BY BUILDING MANUFACTURER
- NOT SHOWN ON FLOOR PLAN, REFER TO INTERIOR ELEVATIONS NOT SHOWN ON FLOOR PLAN, REFER TO A7.1
- G. EQ-9D NOT ANCHORED AND LOCATION IS APPROXIMATE.

### PROVIDED AND INSTALLED BY GC **GENERAL SCHEDULE NOTES:**

ALL EQUIPMENT TO BE INSTALLED BY A LICENSED INSTALLER AND TO THE MANUFACTURERS SPECIFICATIONS

SYMBOL	ITEM	DESCRIPTION	REMARKS	FINISH CLASSIFICATION
W1	FRP WALL PANEL	MARLITE OR APPROVED EQUAL FINISH: P100 SIZE: 4' X 9' X 3/32"	SERVICE AREA WALL FINISH	CLASS A
W2	GYP BOARD	USG SHEETROCK BRAND ECOSMART PANELS MANUFACTURER PRODUCT SIZE	DINING ROOM	CLASS A
MP-1	metal siding	PAC-CLAD 16" METAL WALL PANEL COLOR: CITYSCAPE	EXTERIOR FINISH AND TRASH ENCLOSURE	
MP-2	BRAKE METAL	COLOR: PACIFIC BLUE FINISH: SMOOTH	METAL ROOF, COPING AND CANOPY COLUMNS	
MP-3	BRAKE METAL	COLOR: MATTE BLACK FINISH: SMOOTH	METAL SOFFIT	
MP-4	BRAKE METAL	COLOR: CITYSCAPE FINISH: SMOOTH	METAL COPING AT SIDE WALLS	
Fl	RESILIENT VINYL FLOORING	PROTECT-ALL FLOORING COLOR: LIGHT GRAY	SERVICE AREA	
В1	METAL COVE BASE	METAL BASE COLOR: WHITE	SERVICE AREA	
B2	VINYL COVE BASE	EQUAL TO JOHNSONITE 4" VINYL COVE BASE. COLOR TO BE APPROVED BY OWNER.	DINING ROOM	
Cl	VINYL FACED CEILING TILES	2X2	DINING ROOM AND SERVICE AREA WHERE EXISTING GRID IS TO BE UTILIZED	CLASS A
C2	VINYL FACED CEILING TILES	2X4	ALL LOCATIONS TO RECEIVE NEW CEILING GRID AT BACK OF HOUSE	CLASS A

# **FINISH MATERIALS SCHEDULE NOTES:**

- a. ALL BUILDING FINISH ITEMS ARE PROVIDED BY CMC.
- b. CEILING AND WALLS ARE PRE-FINISHED/FACTORY FINISHED AND DO NOT REQUIRE PAINTING IN FIELD.

# SUSTAINABILITY GUIDELINES

THE FOLLOWING GUIDELINES TO BE USED BY GENERAL CONTRACTOR ARE VOLUNTARY IN NATURE. IT IS HIGHLY RECOMMENDED THAT THE GENERAL CONTRACTOR FOLLOW THESE GUIDELINES TO THE EXTENT IT IS FEASIBLE.

- 1. IMPROVE INDOOR AIR QUALITY:
- A. REDUCE CONSTRUCTION DUST AND AIR PARTICULATES WITH DUST CONTAINMENT SYSTEMS AND/OR SHUT OFF CIRCULATING AIR. B. CHANGE HVAC FILTERS AT THE CONCLUSION OF THE JOB. C. USE LOW V.O.C. PAINTS, ADHESIVES, SEALANTS, ETC

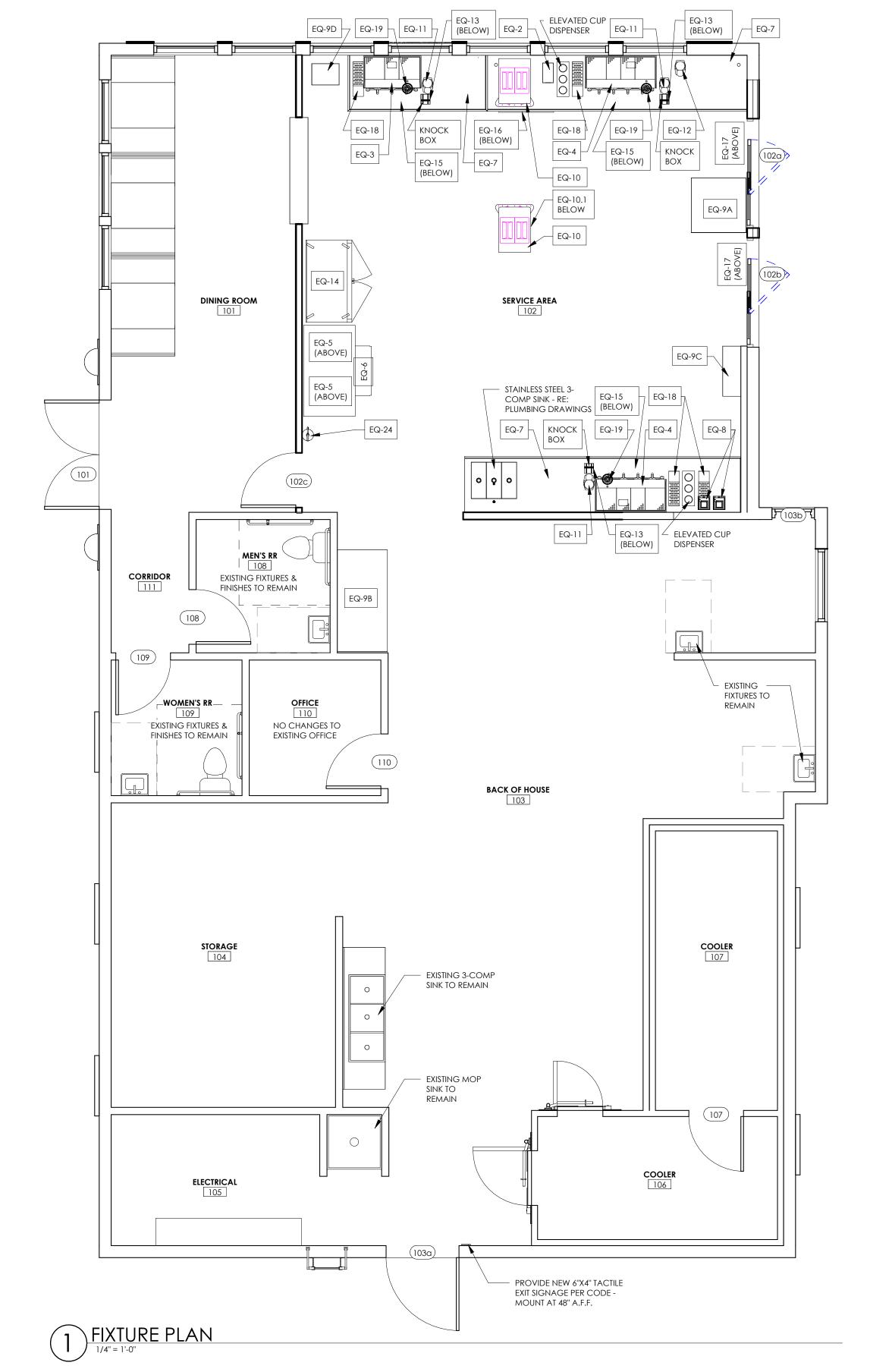
# PREFABRICATED BUILDING

THIS BUILDING IS BEING FABRICATED IN A CONTROLLED ENVIRONMENT AND TRANSFERRED THIS BUILDING WILL BE FULLY INSPECTABLE ON SITE. 3RD PARTY INSPECTIONS WILL BE PROVIDED FOR STRUCTURAL, FRAMING, BUILDING, PLUMBING AND ELECTRICAL.

# GENERAL CONSTRUCTION PROCEDURES TYPICAL SYMBOL LEGEND

- 1. ALL CONSTRUCTION SHALL BE EXECUTED IN STRICT COMPLIANCE WITH ALL LOCAL CODES AND ORDINANCES. GENERAL CONTRACTOR SHALL COMPLY WITH ALL CONSTRUCTION REGULATIONS AND PROCEDURES ESTABLISHED BY THE
- 2. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING APPLICATIONS FOR AND PROCURING ALL PERMITS AND CERTIFICATES AS MIGHT BE REQUIRED BY GOVERNING AGENCIES AND SHALL BEAR THE COST FOR SUCH PERMITS AND CERTIFICATES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL EXISTING CONDITIONS OF THE SITE. EVERY EFFORT HAS BEEN MADE TO ENSURE ACCURATE CONSTRUCTION DOCUMENTS, BUT IF A CONFLICT EXISTS, THE GENERAL CONTRACTOR SHALL CONTACT THE ARCHITECT IMMEDIATELY FOR CLARIFICATION. THESE DOCUMENTS INDICATE THE DESIGN INTENT AND IF EXISTING CONDITIONS ARE IN CONFLICT THE GENERAL CONTRACTOR SHALL CONTACT THE ARCHITECT IMMEDIATELY FOR CLARIFICATION.
- 4. THE GENERAL CONTRACTOR SHALL MAINTAIN DIRECT SUPERVISION OVER ALL SUBCONTRACTORS AND SHARE responsibility for their performance and quality of work. A list of all subcontractors shall be provided TO THE OWNER AND THE ARCHITECT. A COPY OF THIS LIST SHALL BE POSTED ON THE JOB SITE. ALL SIGNAGE AND MOUNTING DEVICES SHALL BE PROVIDED, AND ALL SIGNAGE APPOVALS OBTAINED, BY OWNERS SIGN
- CONTRACTOR, GENERAL CONTRACTOR SHALL PROVIDE ELECTRICAL POWER AS REQUIRED AND ENSURE SUFFICIENT SPACE AND CLEARANCE IS PROVIDED FOR PROPER INSTALLATION. SIGNAGE CONTRACTOR SHALL APPLY FOR AND SECURE ALL APPROVALS REQUIRED BY ALL LOCAL GOVERNING AGENCIES AND SUPPLY ANY DRAWINGS OR GRAPHIC REPRESENTATIONS REQUIRED BY LANDLORD.
- 6. ALL CONCEALED WOOD BLOCKING USED IN CONSTRUCTION SHALL BE FIRE-RETARDANT TREATED (IF APPLICABLE). GENERAL CONTRACTOR SHALL PERFORM AND/OR CAUSE TO BE PERFORMED ALL WORK IN A FIRST-CLASS WORKMANLIKE MANNER AND IN ACCORDANCE WITH EACH TRADE'S ESTABLISHED PROCEDURES AND MANUFACTURER'S
- RECOMMENDATIONS FOR PRODUCT USE AND INSTALLATION.
- 8. ALL PRODUCTS USED ON THIS PROJECT SHALL BE FIRST QUALITY, NEW, AND FREE OF ASBESTOS OR OTHER ENVIRONMENTALLY UNSAFE SUBSTANCES.
- 9. MILLWORK, BASE, DESIGNATED TRIM, ETC. SHALL BE PROVIDED BY OWNER AND INSTALLED BY CONTRACTOR WHERE

	INDICATED ON THE DRAWINGS AND/OR SCHEDULES.
0.	GENERAL CONTRACTOR SHALL CONTACT ARCHITECT PRIOR TO CONSTRUCTION START DATE TO CONFIRM THAT THEY
	THE LATEST APPROVED CONSTRUCTION DOCUMENTS FOR THIS LOCATION.

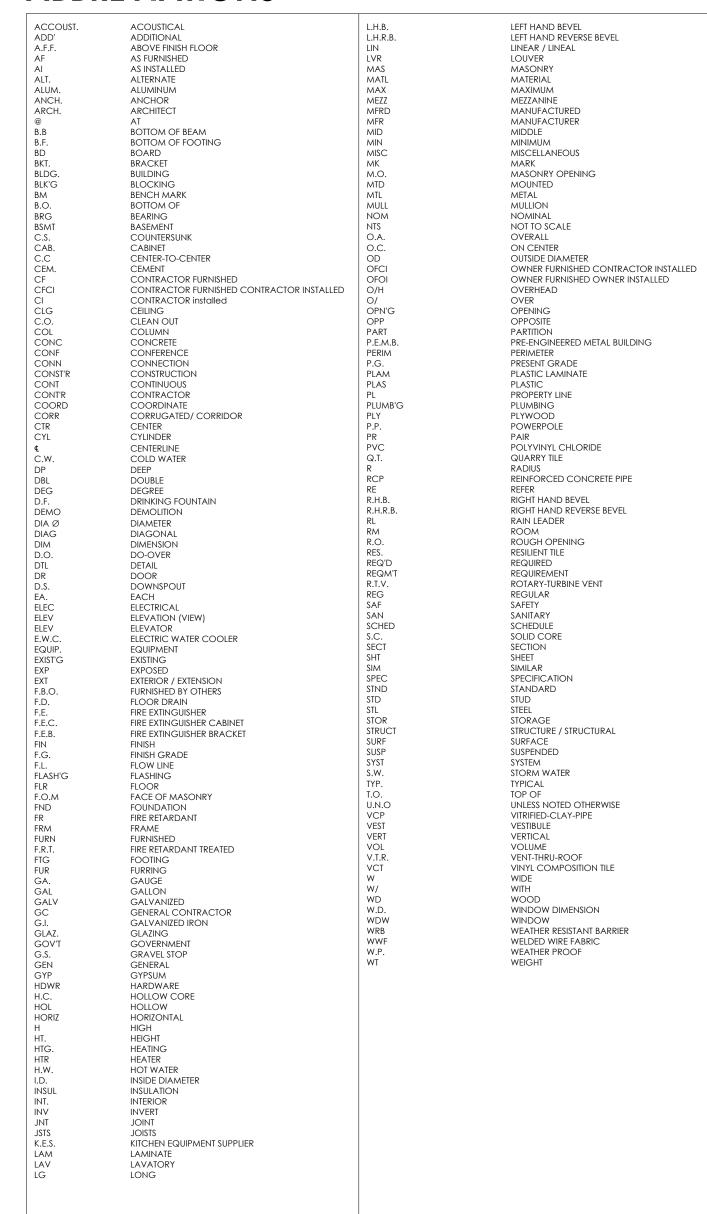


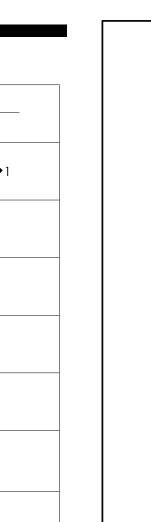
DETAIL NUMBER SHEET NUMBER DETAIL DESIGNATION 12/A3.4	ELEVATION HEIGHT T.O. WALL 106'-0"
SQUARE FOOTAGE ROOM NUMBER ROOM TAG  101  ### SF	ELEVATION TAG
DOOR TAG 000A	CEILING HEIGHT 0'-0"
SECTION CUT TAG	WINDOW TAG W1
ROOF SLOPE 2	REVISION DELTA
WALL TYPE/ PARTITION TYPE	GRID BUBBLE 0.00
WALL PARTITION	ENLARGED DETAIL  - 101
EXISTING WALL	FINISH TAG PT-1

# MATERIAL INDICATION

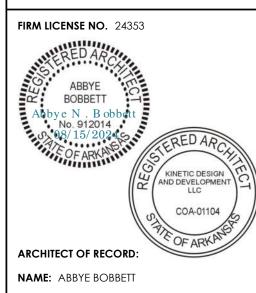
CONCRETE	4 4	FINISHED WOOD	
DIMENSIONAL LUMBER		GYPSUM BOARD	
RIGID INSULATION		PLYWOOD	
BATT OR BLOWN INSULATION		GLASS	
EARTH/BACKFILL		СМИ	

# **ABBREVIATIONS**









PROJECT NUMBER: 24198 7BBA2

**REVISION:** 

LICENSE NO. 77051

BREW

GENERAL NOTES & SCHEDULES

# SITE DEVELOPMENT PLANS FOR



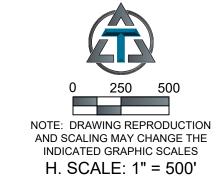
# BRYANT, AR

2006 NORTH REYNOLDS ROAD BRYANT, AR

PROJECT NUMBER: 85 081

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SHEET NAME	NUMBER
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DEMOLITION PLAN	C1.1
EROSION CONTROL PLAN	C1.2
SITE PLAN	C2.1
GRADING PLAN	C3.1
STRIPING PLAN	C6.1
DETAILS	C7.1
DETAILS	C7.2









ENGINEER OF RECORD:

NAME: SHAWN W. BARRY

LICENSE NO. AR #PE-16815

PROJECT NUMBER: 85 081

REVISION:

ZY. AR

7 BREW CO BRYANT

C 0.0

COVER SHEET

### CIVIL LEGENDS

	ABBREVIATIONS		SYMBOLS	LIN	<u>ETYPES</u>
ВС	BACK OF CURB	•	MARKER STONE	——————————————————————————————————————	PROPERTY
CC	STANDARD CATCH CURB	$\nabla$	RIGHT OF WAY MARKER		RIGHT OF V
CL	CENTER LINE	•	IRON PIN FOUND	s	SANITARY
CMP	CORRUGATED METAL PIPE	•	IRON PIN SET	FM	SANITARY
EP	EDGE OF PAVEMENT	*	CUT CROSS	ST	STORM SEV
EX	EXISTING	$\triangle$	CONTROL POINT	IRR	IRRIGATION
FES	FLARED END SECTION	•	BENCHMARK		FLOW LINE
FL	FLOW LINE	<u>\$</u>	SANITARY SEWER MANHOLE	——— OHE ———	OVERHEAD
GT	GUTTER INVERT	<b>(D)</b>	STORM SEWER INLET	——— UE ———	UNDERGRO
GY	GUY WIRE	$\bigcirc$	TELEPHONE MANHOLE	G	GAS LINE
HDPE	HIGH DENSITY POLYETHYLENE	G	POWER POLE	w	WATER LIN
INV	INVERT	$\in$	GUY ANCHOR	—— с ——	COMMUNIC
LF	LINEAR FEET	-×-	LIGHT POLE	— т —	TELEPHON
MC	MOUNTABLE CURB		TELEPHONE RISER	FO	FIBER OPTI
R/W	RIGHT-OF-WAY	TR 🛏	GAS VALVE	CTV	CABLE TEL
RCP	REINFORCED CONCRETE PIPE		GAS METER	o	CHAIN LINK
SC	SPILL CURB	$\bowtie$	WATER VALVE	x	BARBED WI
ТВ	TOP OF BASE ROCK	$\otimes$	WATER METER		WOOD FEN
тс	TOP OF CURB	<b>X</b>	FIRE HYDRANT	<del></del>	EXISTING M
TG	TOP OF GROUND	[IRR]	IRRIGATION VALVE	— — — 1001— — —	EXISTING M
TP	TOP OF PAVEMENT	<b>@</b>	WELL	1000	PROPOSED
TS	TOP OF SIDEWALK	Ш МВ	MAIL BOX	1001	PROPOSED
TW	TOP OF WALL	МВ	POST	~~~~	TREE LINE
TGV	TOP OF GRAVEL	O	CLEANOUT		
EX TP	EXISTING TOP OF PAVEMENT	<del>- 0-</del>	SIGN		
		AC	AIR CONDITIONING UNIT		

# PROJECT CONTROL

### **BENCHMARKS**

PROPERTY LINE RIGHT OF WAY LINE

SANITARY SEWER LINE

STORM SEWER LINE IRRIGATION WATER LINE

FLOW LINE

GAS LINE WATER LINE

SANITARY SEWER FORCE MAIN

OVERHEAD ELECTRIC LINE UNDERGROUND ELECTRIC LINE

COMMUNICATIONS LINE

TELEPHONE LINE FIBER OPTIC LINE

CABLE TELEVISION

CHAIN LINK FENCE

WOOD FENCE

BARBED WIRE FENCE

**EXISTING MAJOR CONTOUR** 

**EXISTING MINOR CONTOUR** 

PROPOSED MAJOR CONTOUR

PROPOSED MINOR CONTOUR

CONTROL DERIVED FROM OPUS SOLUTION, ARKANSAS STATE PLANE COORDINATE SYSTEM, AR-SF ZONE, NAD '83 FOR HORIZONTAL VALUES AND NAVD'88 FOR VERTICAL VALUES.

### **SURVEY NOTES:**

THE BOUNDARY LINES SHOWN HEREON ARE BASED ON A SURVEY PERFORMED JULY 8, 2024 BY HOPE CONSULTING, ARKANSAS PROFESSIONAL LAND SURVEYOR NO. 1664 AND IS NOT A PRODUCT OF TOTH &

### **CONTROL POINT TABLE**

POINT NUMBER	NORTHING	EASTING	ELEVATION	DESCRIPTION
CP 5000	20859.0520	62786.9230	392.01	FRB
CP 5100	21157.5040	62344.3580	388.43	ALUMINUM MON
CP 5105	20725.5650	62947.4720	387.89	FRB
CP 5107	20816.7210	62828.2580	389.27	FRB

### FLOOD PLAIN INFORMATION

FEMA PANEL #: 05125C0380E - EFFECTIVE DATE: 6/5/2020 FEMA ZONE - X: THE SUBJECT PROPERTY IS NOT WITHIN THE 100 YEAR FLOOD ZONE

# DEVELOPER:

BREW CREW, LLC MR. BRANDON SEBALD 3538 N HWY 112, STE 1 FAYETTEVILLE, AR 72704 914-384-1998

### OWNER:

HB SEMINOLE, LLC 2006 REYNOLDS ROAD BRYANT, ARKANSAS 72022





**ENGINEER OF RECORD:** 

NAME: SHAWN W. BARRY

LICENSE NO. AR #PE-16815

PROJECT NUMBER:

REVISION:

# SAFETY NOTICE TO CONTRACTOR

- 1. IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES. THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALI PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.
- THE DUTY OF THE ENGINEER OR OWNER TO CONDUCT CONSTRUCTION REVIEW OF THE CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES, IN, ON OR NEAR THE CONSTRUCTION SITE.

# UTILITY DISCLAIMER

INFORMATION SHOWN ON THESE DRAWINGS CONCERNING TYPE AND LOCATION OF UNDERGROUND AND OTHER UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE. THE CONTRACTOR IS RESPONSIBLE FOR MAKING HIS OWN DETERMINATION AS TO TYPE AND LOCATION OF UNDERGROUND AND OTHER UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERETO

# USE OF CONSTRUCTION DOCUMENTS

DRAWINGS AND SPECIFICATIONS ARE PROVIDED AS A SERVICE. DRAWINGS AND SPECIFICATIONS ARE NOT INTENDED FOR USE ON OTHER PROJECTS AT THIS SITE OR OTHER SITES WITHOUT WRITTEN APPROVAL OF THE ENGINEER.

Know what's **below**.

Call before you dig.

1-800-482-8998

www.arkonecall.com

# GENERAL CIVIL NOTES

- 1. THE GENERAL NOTES ON THE DRAWINGS ARE INTENDED TO SUPPLEMENT THE GENERAL CONDITIONS AND TECHNICAL SPECIFICATIONS. WHEN THE NOTES ON THE DRAWINGS CONFLICT WITH THE TECHNICAL REQUIREMENTS OUTLINED IN THE SPECIFICATIONS, THE MORE STRINGENT CRITERIA WILL GOVERN.
- 2. CONSTRUCTION METHODS AND MATERIALS SHALL CONFORM TO THESE DRAWINGS, THE PROJECT TECHNICAL SPECIFICATIONS, AND THE APPLICABLE STANDARDS AND SPECIFICATIONS OF THE LOCAL AUTHORITY, UNLESS OTHERWISE NOTED.
- 3. ALL TRAFFIC CONTROL SHALL BE IN CONFORMANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) DURING CONSTRUCTION ACCESS SHALL BE MAINTAINED FOR EMERGENCY VEHICLES AND LOCAL TRAFFIC. THE FIRE, POLICE AND AMBULANCE DEPARTMENTS, SCHOOL BUS COMPANIES AND POST OFFICE ARE TO BE NOTIFIED 48 HOURS PRIOR TO ANY ROAD CLOSINGS.
- 4. THE EXISTING UTILITY LOCATIONS SHOWN ON THE PLANS ARE APPROXIMATE AND MAY NOT INCLUDE ALL UTILITIES PRESENT. THE CONTRACTOR SHALL BE RESPONSIBLE TO CALL THE STATE'S UTILITY LOCATE PHONE NUMBER AND COORDINATE FIELD LOCATION OF EXISTING UNDERGROUND UTILITIES PRIOR TO BEGINNING CONSTRUCTION ACTIVITIES DURING CONSTRUCTION CONTRACTOR SHALL FIFLD VERIFY THE LOCATION OF EXISTING UTILITIES WHERE CONFLICTS MIGHT OCCUR WITH PROPOSED UTILITIES OR GRADING ACTIVITIES. IF A CONFLICT BECOMES APPARENT THE CONTRACTOR SHALL CONTACT ENGINEER FOR DIRECTION. PRIOR TO COMMENCEMENT OF WORK, THE CONTRACTOR SHALL NOTIFY ALL THOSE UTILITY COMPANIES WHICH HAVE FACILITIES IN THE NEAR VICINITY OF THE CONSTRUCTION BEING PERFORMED.
- 5. EXISTING UNDERGROUND UTILITIES IN THE VICINITY OF THE WORK TO BE DONE ARE INDICATED ON THE DRAWINGS ONLY TO THE EXTENT SUCH INFORMATION HAS BEEN MADE AVAILABLE OR DISCOVERED BY THE ENGINEER IN PREPARATION OF THE DRAWINGS. THERE IS NO GUARANTEE AS TO THE ACCURACY OR COMPLETENESS OF SUCH INFORMATION. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR LOCATING UNDERGROUND UTILITIES. INCLUDING SERVICE CONNECTIONS. IN ADVANCE OF CONSTRUCTION ACTIVITIES BY CONTACTING THE OWNERS THEREOF AND BY PROSPECTING. THE CONTRACTOR SHALL IMMEDIATELY INFORM THE OWNER AND ENGINEER IN WRITING OF ANY DISCREPANCIES WITH THE PLAN INFORMATION. ALL DAMAGE TO EXISTING UTILITIES, INCLUDING SERVICE CONNECTIONS, SHALL BE REPAIRED BY AND AT THE EXPENSE OF THE CONTRACTOR.
- 6. THE CONTRACTOR SHALL NOT CHANGE OR DEVIATE FROM THE PLANS WITHOUT FIRST OBTAINING WRITTEN APPROVAL FROM THE OWNER AND ENGINEER.
- 7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS AND OWNER WILL PAY ALL FEES AS REQUIRED BY PERMITS FOR THIS CONSTRUCTION.
- 8. ALL WORK WITHIN ROAD RIGHT OF WAY SHALL CONFORM TO EITHER THE LOCAL JURISDICTION OR THE STATE DEPARTMENT OF TRANSPORTATION REQUIREMENTS; WHICH EVER IS APPLICABLE.
- 9. ALL TRENCHES CROSSING THROUGH PAVED AREAS OR AREAS TO BE PAVED SHALL BE BACKFILLED FULL DEPTH WITH COMPACTED CRUSHED STONE MATERIAL AS PER PROJECT DETAILS AND SPECIFICATIONS.
- 10. ALL WORK AND MATERIALS SHALL BE SUBJECT TO INSPECTION AND APPROVAL BY THE OWNER OR THE OWNER'S REPRESENTATIVE.
- 11. ANY ESTIMATES OF QUANTITIES ARE FOR INFORMATIONAL PURPOSES ONLY. CONTRACTOR AND SUBCONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING ALL QUANTITIES. CONTRACTOR SHALL PROVIDE ALL WORK AND MATERIALS SHOWN ON
- 12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING THE PUBLIC STREETS IN THE VICINITY OF THE JOB CLEAN AND FREE OF ROCKS, SOIL AND DEBRIS.
- 13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE RESTORATION OF THE RIGHT OF WAY AND FOR DAMAGED IMPROVEMENTS SUCH AS CURBS, SIDEWALKS, STREET LIGHT AND TRAFFIC SIGNAL JUNCTION BOXES, TRAFFIC SIGNAL LOOP WIRING, SIGNAL POLES AND ETC. DAMAGED IMPROVEMENTS SHALL BE REPAIRED IN CONFORMANCE WITH THE LATEST CITY AND STATE REGULATIONS AND TO THEIR SATISFACTION.
- 14. THE CONTRACTOR SHALL BE RESPONSIBLE TO CONTROL EROSION AND SILTATION DURING ALL PHASES OF CONSTRUCTION AS OUTLINED IN THE EROSION CONTROL PLAN AND THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP). IF APPLICABLE EROSION CONTROL PROCEDURES SHALL BE IN PLACE PRIOR TO GRADING ACTIVITIES.
- 15. THE CONTRACTOR SHALL CLEAN OUT ALL INLETS, PIPES AND MANHOLES OF DEBRIS AND SEDIMENTATION AT THE COMPLETION OF SITE WORK. THIS WORK SHALL BE DONE TO THE SATISFACTION OF THE OWNER AND LOCAL JURISDICTION.
- 16. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ALL PROPERTY CORNERS. ANY PROPERTY CORNERS DISTURBED OR DAMAGED BY CONSTRUCTION ACTIVITIES SHALL BE RESET BY A PROFESSIONAL LAND SURVEYOR LICENSED IN THE STATE IN WHICH THE PROJECT IS LOCATED, AT THE CONTRACTOR'S EXPENSE
- 17. THE CONTRACTOR SHALL HAVE ONE (1) SIGNED COPY OF THE APPROVED PLANS, AND ONE (1) COPY OF THE APPROPRIATE DESIGN AND CONSTRUCTION STANDARDS AND SPECIFICATIONS AT THE SITE AT ALL TIMES.
- 18. THE CONTRACTOR IS OBLIGATED TO INSPECT FOR EXISTING CONDITIONS AND/OR INSTALLATIONS AND AVAILABLE INFORMATION PRIOR TO SUBMITTING A BID. NO EXTRA COSTS WILL BE PAID TO THE CONTRACTOR DUE TO UNANTICIPATED EXISTING CONDITIONS AND/OR INSTALLATIONS. ANY DELAY, ADDITIONAL WORK, FEES OR EXTRA COST TO THE CONTRACTOR CAUSED BY OR RESULTING FROM DAMAGE TO OR MODIFICATION OF EXISTING INSTALLATIONS BY THE CONTRACTOR OR AFFECTED UTILITY COMPANY SHALL NOT CONSTITUTE A CLAIM FOR EXTRA WORK, ADDITIONAL PAYMENT OR DAMAGES.

### **DEMOLITION NOTES**

### JOB CONDITIONS

- 1. THE OWNER ASSUMES NO RESPONSIBILITY FOR THE ACTUAL CONDITION OF ANY STRUCTURES TO BE DEMOLISHED.
- 2. ITEMS OF SALVAGEABLE VALUE TO THE CONTRACTOR MAY BE REMOVED FROM THE PROJECT SITE AT THE APPROVAL OF THE OWNER. TRANSPORT THE SALVAGED ITEMS FROM THE SITE AS THEY ARE REMOVED.
- 3. THE USE OF EXPLOSIVES WILL NOT BE PERMITTED ON THIS PROJECT
- THE CONTRACTOR SHALL CONDUCT THE DEMOLITION OPERATIONS AND REMOVAL OF DEBRIS TO ENSURE MINIMUM INTERFERENCE WITH ROADS, STREETS, WALKS AND OTHER ADJACENT OCCUPIED AND USED FACILITIES.
- THE CONTRACTOR SHALL INSURE SAFE PASSAGE OF PERSONS AROUND THE DEMOLITION AREA. CONDUCT OPERATIONS TO PREVENT DAMAGE TO ADJACENT BUILDING STRUCTURES AND OTHER FACILITIES THAT ARE TO REMAIN; AND INJURY TO
- 6. PROVIDE INTERNAL AND EXTERNAL SHORING, BRACING OR SUPPORT TO PREVENT MOVEMENT, SETTLEMENT OR COLLAPSE OF ANY STRUCTURES TO BE DEMOLISHED AND ANY ADJACENT FACILITIES TO REMAIN.
- 7. MAINTAIN EXISTING UTILITIES INDICATED TO STAY IN SERVICE AND PROTECT AGAINST DAMAGE DURING DEMOLITION OPERATIONS. DISCONNECT ALL UTILITIES SERVING ANY STRUCTURES TO BE DEMOLISHED, PRIOR TO START OF DEMOLITION WORK.

# DEMOLITION

- 1. POLLUTION CONTROLS: USE WATER SPRINKLING, TEMPORARY ENCLOSURES AND OTHER SUITABLE METHODS TO LIMIT DUST AND DIRT RISING AND SCATTERING IN AIR. COMPLY WITH GOVERNMENT REGULATIONS PERTAINING TO ENVIRONMENTAL
- 2. CLEAN ADJACENT STRUCTURES AND IMPROVEMENTS OF DUST, DIRT AND DEBRIS CAUSED BY DEMOLITION OPERATIONS. RETURN ADJACENT AREAS TO CONDITIONS AS THEY EXIST PRIOR TO START OF WORK.
- 3. BREAK UP AND REMOVE CONCRETE SLABS ON GRADE, UNLESS OTHERWISE SHOWN TO REMAIN.
- 4. BELOW-GRADE CONSTRUCTION: DEMOLISH FOUNDATION WALLS AND OTHER BELOW GRADE CONSTRUCTION, INCLUDING CONCRETE SLABS, TO A DEPTH OF NOT LESS THAN 12" BELOW THE LOWEST FOUNDATION LEVEL.
- 5. FILLING VOIDS: COMPLETELY FILL BELOW-GRADE AREAS AND VOIDS RESULTING FROM DEMOLITION AS OUTLINED BELOW.
- 6. USE SATISFACTORY SOIL MATERIALS AS DEFINED IN THE GEOTECHNICAL ENGINEERING REPORT, IF AVAILABLE, CONSISTING OF STONE, GRAVEL AND SAND, FREE FROM DEBRIS, TRASH, FROZEN MATERIALS, ROOTS AND OTHER ORGANIC MATTER.
- 7. PRIOR TO PLACEMENT OF FILL MATERIAL, ENSURE THAT AREAS TO BE FILLED ARE FREE OF STANDING WATER, FROST OR FROZEN MATERIAL, TRASH AND DEBRIS.
- 8. PLACE FILL MATERIAL IN HORIZONTAL LAYERS AT DEPTHS AND MOISTURE CONTENTS AS RECOMMENDED BY THE GEOTECHNICAL ENGINEERING REPORT, IF AVAILABLE.
- 9. AFTER FILL PLACEMENT AND COMPACTION, GRADE THE SURFACE TO MEET ADJACENT CONTOURS AND TO PROVIDE FLOW TO SURFACE STRUCTURES.
- 10. ALL TREES INDICATED TO BE REMOVED SHALL BE REMOVED IN ACCORDANCE WITH THE STATE PARKS AND WILDLIFE'S WILD HABITAT ASSESSMENT PROGRAM FOR THE SITE PER PROJECT SPECIFICATIONS. TREES ON THE SITE MAY BE SAFELY REMOVED FROM NOVEMBER 1 THROUGH MARCH 31. IF ANY TREES NEED TO BE REMOVED OUTSIDE OF THIS TIMEFRAME. CONTRACTOR SHALL FOLLOW BEST PRACTICES AS PRESCRIBED BY THE US FISH AND WILDLIFE SERVICE TO PRESERVE THE HABITAT OF ANY ENDANGERED SPECIES POTENTIALLY PRESENT ON SITE.

# DISPOSAL OF DEMOLISHED MATERIALS

- 1. REMOVE FROM SITE ACCUMULATED VEGETATION, DEBRIS, RUBBISH AND OTHER MATERIAL RESULTING FROM THE DEMOLITION OPERATION.
- 2. BURNING OF COMBUSTIBLE MATERIALS FROM DEMOLISHED STRUCTURES AND VEGETATION WILL NOT BE PERMITTED ON SITE.
- 3. REMOVAL: TRANSPORT MATERIALS REMOVED FROM DEMOLISHED STRUCTURES, VEGETATION, PAVEMENT AND BASE ROCK AND LEGALLY DISPOSE OFF SITE.

# PROTECTION OF EXISTING STRUCTURES AND VEGETATION

1. CONTRACTOR SHALL INSTALL 6' STEEL FENCE POSTS, DRIVEN 18" INTO THE GROUND, AT 10' ON CENTER AT TREE DRIP LINES AND INSTALL 4' TENAX ORANGE WARNING BARRIER, OR EQUAL, ATTACHED AS RECOMMENDED BY THE MANUFACTURER, TO PROTECT EXISTING TREES DURING CONSTRUCTION. CONTRACTOR SHALL REMOVE POSTS AND FENCE FABRIC AFTER ALL CONSTRUCTION IS COMPLETE.

# SEDIMENT & EROSION CONTROL NOTES

- 1. THE EROSION CONTROL PLAN SHOWS THE LOCATION AND DETAILS FOR PRIMARY EROSION CONTROLS TO BE CONSTRUCTED. THE CONTRACTOR IS RESPONSIBLE FOR CONTROLLING EROSION AND DISCHARGE OF SEDIMENT FROM THE SITE AT ALL TIMES DURING CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE NECESSARY MEASURES DURING ALL PHASES OF HIS OPERATIONS REGARDLESS OF WHETHER THEY ARE SPECIFICALLY NOTED ON THE EROSION CONTROL PLAN AND SHALL MAINTAIN AND REPLACE CONTROLS AS NECESSARY DURING THE COURSE OF HIS OPERATIONS.
- INITIAL SEDIMENT CONTROLS SHOWN ON THE EROSION CONTROL PLAN MUST BE INSTALLED PRIOR TO ANY OTHER WORK.
- 3. THE CONTRACTOR SHALL CLEAN ALL STREETS BOTH INTERIOR AND ADJACENT TO THE SITE, AS NEEDED AFTER EACH RAINFALL AND AT THE END OF CONSTRUCTION.
- 4 THE CONTRACTOR IS RESPONSIBLE FOR CONTROLLING DUST DURING CONSTRUCTION AND SHALL WATER CONSTRUCTION AREAS WHENEVER CONDITIONS WARRANT
- 5. THE CONTRACTOR IS RESPONSIBLE FOR CLEANING SILT FROM STORM DRAINS, INLETS, CULVERTS, ETC. PRIOR TO APPROVAL OF CONSTRUCTION.
- 6. ALL DISTURBED AREAS NOT RECEIVING OTHER PERMANENT STABILIZATION SUCH AS PAVEMENT, ROOFS, SOD AND ETC., SHALL BE SEEDED AND MULCHED, AS PER THE PROJECT SPECIFICATIONS BEFORE TEMPORARY SEDIMENT CONTROLS CAN BE REMOVED AND PRIOR TO FINAL APPROVAL OF CONSTRUCTION.
- 7. IF APPLICABLE THE CONTRACTOR SHALL CONFORM TO ALL REQUIREMENTS AS PUT FORTH IN THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP). THE SWPPP SHALL BE CONSIDERED AS A STARTING POINT FOR SEDIMENT AND EROSION CONTROLS AND THE CONTRACTOR WILL BE RESPONSIBLE FOR REVISING AND UPDATING FROSION CONTROLS AS SITE CONDITIONS CHANGE DURING THE COURSE OF CONSTRUCTION.

# UTILITY CONSTRUCTION NOTES

SPECIFICATIONS.

MANUFACTURER'S SPECIFICATIONS..

- 1. THE EXISTING UTILITY LOCATIONS SHOWN ON THE PLANS ARE APPROXIMATE AND MAY NOT INCLUDE ALL UTILITIES PRESENT. THE CONTRACTOR SHALL BE RESPONSIBLE TO CALL THE STATE'S LITH ITY LOCATE PHONE NUMBER AND COORDINATE FIELD LOCATION OF EXISTING UNDERGROUND UTILITIES PRIOR TO BEGINNING UTILITY CONSTRUCTION ACTIVITIES. DURING CONSTRUCTION CONTRACTOR SHALL FIELD VERIFY THE LOCATION OF EXISTING UTILITIES WHERE CONFLICTS MIGHT OCCUR WITH PROPOSED UTILITIES. IF A CONFLICT BECOMES APPARENT THE CONTRACTOR SHALL CONTACT ENGINEER FOR DIRECTION. PRIOR TO COMMENCEMENT OF WORK, THE CONTRACTOR SHALL NOTIFY ALL THOSE UTILITY COMPANIES WHICH HAVE FACILITIES IN THE NEAR VICINITY OF THE
- CONSTRUCTION BEING PERFORMED. 2. ALL TRENCHES CROSSING PAVED AREAS OR AREAS TO BE PAVED SHALL BE BACKFILLED FULL DEPTH WITH COMPACTED BEDDING MATERIAL IN CONFORMANCE WITH PROJECT DETAILS AND SPECIFICATIONS.
- 3. ALL UTILITY CONSTRUCTION AND MATERIALS SHALL BE IN CONFORMANCE WITH CITY AND LOCAL FIRE DEPARTMENT REQUIREMENTS AND STANDARD PLANS AND SPECIFICATIONS.
- 4. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS NOT OBTAINED BY THE
- 5. INSTALL TRACER WIRE WITH ALL SANITARY SEWER AND POTABLE WATER UTILITIES AS REQUIRED. CONNECT TRACER WIRE TO EXISTING TRACER WIRE AND STUB UP END OF THE TRACER WIRE AT THE ENDS OF RUNS IN ACCORDANCE WITH UTILITY OWNER'S
- 6. ALL HDPE PIPE, JOINTS AND FITTINGS SHALL BE ADS N-12 OR EQUAL. INSTALL PER
- 7. COORDINATE THE INSTALLATION OF THE STORM SEWER WITH THE INSTALLATION OF THE POTABLE WATER, COMMUNICATION, ELECTRIC AND SANITARY SEWER TO AVOID
- 8. EARTHWORK SHALL BE PLACED TO FINISH GRADE IN THE IMMEDIATE AREA OF UTILITIES PRIOR TO CONSTRUCTION OF UTILITIES TO INSURE PROPER DEPTH OF COVER FOR
- 9. ALL MATERIALS TO BE SUPPLIED AND LABOR TO BE DONE BY CONTRACTOR SHALL BE COMPLETED AS A PART OF THIS WORK, UNLESS STATED OTHERWISE. 10. ALL UTILITY SERVICE LINES SHALL BE KEPT IN SERVICE AND PROTECTED DURING
- CONSTRUCTION OPERATIONS. THE DRAWINGS INDICATE THE LOCATION OF KNOWN EXISTING UTILITY SERVICE LINES AS COULD BE DETERMINED. 11. ANY RELOCATION OF UTILITY SERVICE LINES THAT ARE REQUIRED TO COMPLETE THE PROJECT IS TO BE COMPLETED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE

AND IS TO CONSIDERED SUBSIDIARY TO OTHER PROJECT COSTS.

12. ALL WATER, SEWER, FIBER OPTIC CABLE, GAS SERVICE AND OTHER UTILITY REQUIREMENTS SHALL BE COORDINATED WITH THE APPROPRIATE LOCAL UTILITY PROVIDERS PRIOR TO INSTALLATION. ALL COSTS ASSOCIATED WITH THE WATER, SEWER. FIBER OPTIC CABLE GAS SERVICE ENTRANCE AND OTHER UTILITY REQUIREMENTS SHALL BE BORNE BY THE CONTRACTOR, INCLUDING THOSE COSTS, IF ANY, FROM THE LOCAL UTILITY PROVIDERS AND INCLUDE ALL COSTS ASSOCIATED WITH WORK PERFORMED BY THE LOCAL UTILITY PROVIDERS AND CONNECTION FEES INTO THEIR BID.

# SITE GRADING NOTES

- THE EXISTING UTILITY LOCATIONS SHOWN ON THE PLANS ARE APPROXIMATE AND MAY NOT INCLUDE ALL UTILITIES PRESENT. THE CONTRACTOR SHALL BE RESPONSIBLE TO CALL THE STATE'S UTILITY LOCATE PHONE NUMBER AND COORDINATE FIELD LOCATION OF EXISTING UNDERGROUND UTILITIES PRIOR TO BEGINNING SITE GRADING ACTIVITIES. DURING GRADING ACTIVITIES THE CONTRACTOR SHALL FIELD VERIFY THE LOCATION OF EXISTING UTILITIES WHERE CONFLICTS MIGHT OCCUR IF A CONFLICT BECOMES APPARENT THE CONTRACTOR SHALL CONTACT ENGINEER FOR DIRECTION. PRIOR TO COMMENCEMENT OF WORK, THE CONTRACTOR SHALL NOTIFY ALL THOSE UTILITY COMPANIES WHICH HAVE FACILITIES IN THE NEAR VICINITY OF THE CONSTRUCTION BEING PERFORMED
- CONTRACTOR SHALL USE CAUTION AROUND ALL EXISTING UTILITIES LOCATED ON SITE. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIRS OF SUCH STRUCTURES WHEN BROKEN OR OTHERWISE DAMAGED BY CONSTRUCTION.
- 3. SEDIMENT AND EROSION CONTROLS IN CONFORMANCE WITH THE EROSION CONTROL LAN AND THE APPLICABLE SPECIFICATIONS SHALL BE INSTALLED PRIOR TO COMMENCEMENT OF SITE GRADING ACTIVITIES. 4. CONTRACTOR SHALL STRIP THE TOPSOIL FROM ALL AREAS TO BE DISTURBED AND

STOCKPILE IT IN A LOCATION CHOSEN BY THE OWNER PRIOR TO BEGINNING SITE

SOFT AREAS FOUND DURING COMPACTION SHALL BE REMEDIATED IN CONFORMANCE

- GRADING. OWNER SHALL BE CONTACTED TO DETERMINE WHAT SHALL BE DONE WITH EXCESS TOPSOIL. PROPER DRAINAGE OF THE STOCKPILES SHALL BE MAINTAINED. 5. THE SUBGRADE FOR THE PROJECT SITE SHALL BE COMPACTED TO 95% STANDARD PROCTOR AS DETERMINED BY ASTM-D698. COMPACTION SHALL BE ACCOMPLISHED AT MOISTURE CONTENTS AS SPECIFIED IN THE GEOTECHNICAL ENGINEER'S REPORT. ALL
- WITH THE GEOTECHNICAL ENGINEERING REPORT, IF AVAILABLE. STONES OR BOULDERS MEASURING GREATER THAN 12" IN ANY DIMENSION SHALL NOT BE PLACED IN THE UPPER 3 FEET OF THE FILL. IN STUMP HOLES, AROUND PIPE AND STRUCTURES AND IN OTHER RESTRICTED AREAS WHERE IT IS NOT PRACTICAL TO USE A ROLLER, THE MATERIAL SHALL BE COMPACTED BY HAND.
- 7. CONTRACTOR IS RESPONSIBLE FOR ADDRESSING AND CORRECTING UNSUITABLE SOIL CONDITIONS RELATED TO WET SOILS AND OTHER CONDITIONS. THE UNSUITABLE CONDITIONS MUST BE CORRECTED IN ACCORDANCE WITH THE GEOTECHNICAL ENGINEERING REPORT, IF AVAILABLE, TO MEET PROJECT NEEDS.
- PRIOR TO PLACEMENT OF CRUSHED STONE BASE AND ALSO PRIOR TO PLACEMENT OF PAVEMENT MATERIALS. THE CONTOURS, SPOT ELEVATIONS AND BUILDING FLOOR ELEVATIONS SHOWN ARE TO FINISH GRADE FOR SURFACE OF PAVEMENT, TOP OF SIDEWALKS AND CURBS, TOP OF

BASE THICKNESS TO DEDUCT FOR GRADING LINE ELEVATIONS.

FOOT VERTICAL TO 3 FEET HORIZONTAL.

8. CONTRACTOR SHALL NOTIFY THE OWNERS OR THEIR REPRESENTATIVE FOR INSPECTION

10. CONTRACTOR SHALL FINISH GRADE EARTH SLOPES AS SHOWN TO NO STEEPER THAN 1

FLOOR SLABS ETC. REFER TO TYPICAL SECTIONS FOR PAVING, SLAB AND AGGREGATE

- 11. CONTRACTOR SHALL GRADE LANDSCAPED AREAS AT A MINIMUM OF 1% TO PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDINGS AND SIDEWALKS WHEN FINISH LANDSCAPE MATERIALS ARE IN PLACE.
- 12. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING ALL EARTHWORK QUANTITIES. CONTRACTOR SHALL PROVIDE ALL WORK AND MATERIALS AS SHOWN ON THE PLANS. NO EXTRA PAYMENT WILL BE MADE FOR OBTAINING FILL MATERIAL FROM OFF-SITE AREAS REQUIRED TO CONSTRUCT FILL TO THE LINES AND GRADES INDICATED ON THE
- 13 NO CLASSIFICATION OF EXCAVATED MATERIALS WILL BE MADE UNLESS OTHERWISE SPECIFIED IN THE PROJECT DOCUMENTS. EXCAVATION WORK SHALL INCLUDE THE REMOVAL AND SUBSEQUENT HANDLING OF ALL MATERIALS EXCAVATED OR OTHERWISE REMOVED FOR THE PERFORMANCE OF THE WORK, REGARDLESS OF TYPE, CHARACTER, COMPOSITION OR CONDITION THEREOF. NO ADDITIONAL PAYMENT WILL BE MADE FOR ROCK EXCAVATIONS UNLESS OTHERWISE SPECIFIED IN THE PROJECT DOCUMENTS. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DETERMINING THE AMOUNT OF ROCK EXCAVATION, IF ANY, TO BE INCLUDED IN HIS BID.
- 14. ALL DISTURBED AREAS, NOT RECEIVING PERMANENT STABILIZATION. SHALL HAVE 4" OF TOPSOIL REPLACED, TO LEAVE A SMOOTH SEEDBED SUITABLE TO RECEIVE SEED. SURFACE ROCK 1-1/2" OR GREATER IN ANY DIMENSION SHALL BE REMOVED FROM ALL FINISH GRADED AREAS. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SEEDING WORK.
- 15. THE CONTRACTOR SHALL GRADE ALL AREAS DISTURBED DURING THE COMPLETION OF THIS PROJECT TO PREVENT PONDING OR EROSION ON THIS SITE OR ADJACENT UNDISTURBED AREAS.
- 16. ALL ITEMS REMOVED SHALL BE DISPOSED OFF SITE BY THE CONTRACTOR IN ACCORDANCE WITH REQUIREMENTS OF LOCAL AUTHORITIES.
- 17. PRIOR TO MOVING OFF THE PROJECT SITE, THE CONTRACTOR SHALL NOTIFY THE ENGINEER TO MAKE A FINAL REVIEW OF THE CONSTRUCTION SITE
- 18. IN THE EVENT THAT BLASTING IS PERMITTED ON THE PROJECT, THE CONTRACTOR SHALL COMPLY WITH ALL LAWS, ORDINANCES, APPLICABLE SAFETY CODE REQUIREMENTS AND REGULATIONS RELATIVE TO THE HANDLING, STORAGE AND USE OF EXPLOSIVES AND THE PROTECTION OF LIFE AND PROPERTY THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGE CAUSED BY HIS BLASTING OPERATIONS.

- 2. DRAWING REPRODUCTION AND SCALING MAY ALTER THE INDICATED GRAPHIC SCALES.

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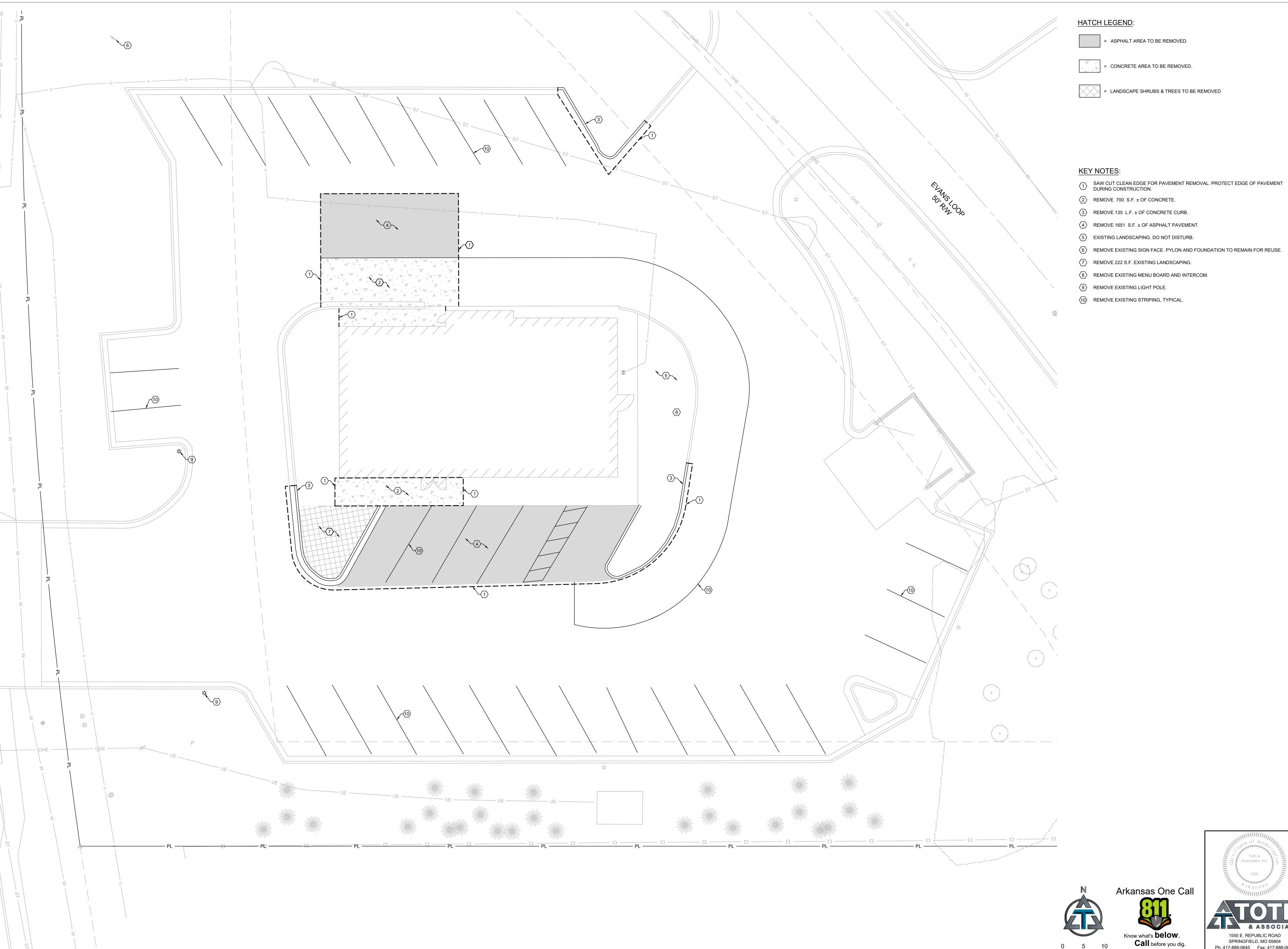
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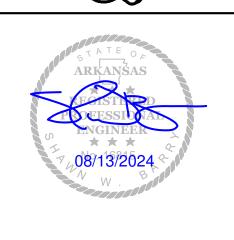
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GENERAL NOTES







ENGINEER OF RECORD: NAME: SHAWN W. BARRY

LICENSE NO. AR #PE-16815

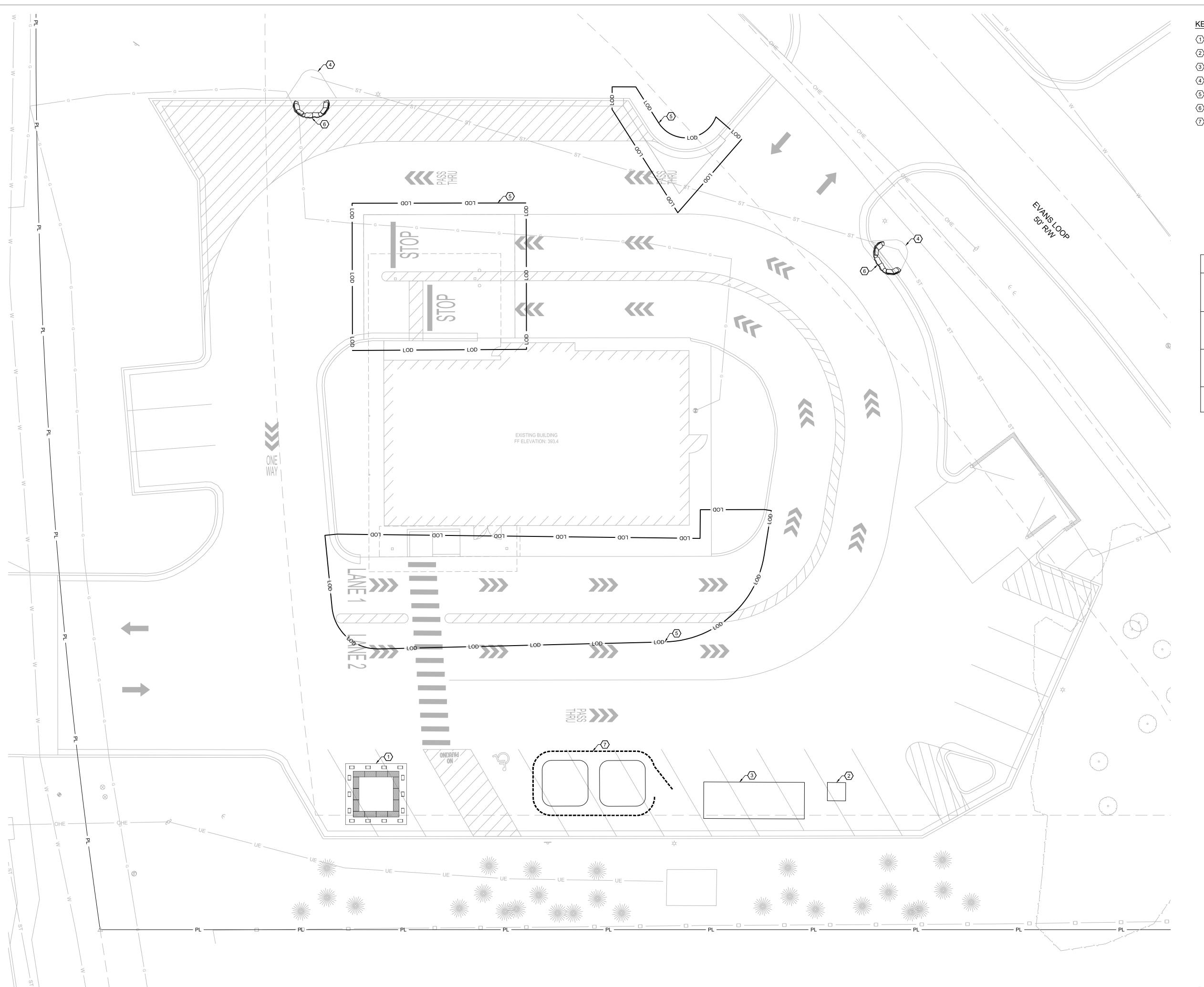
PROJECT NUMBER: 85 081

REVISION:

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DEMOLITION PLAN



# KEY NOTES:

- 1 APPROXIMATE LOCATION OF CONCRETE WASHOUT PER DETAIL 1.03 SHEET C7.1.
- (2) APPROXIMATE LOCATION OF PORTABLE RESTROOM.
- $\overline{\langle 3 \rangle}$  APPROXIMATE LOCATION OF TEMPORARY ROLL-OFF DUMPSTER.
- 4 PROPOSED OUTFALL.
- 5 LIMITS OF DISTURBANCE = 0.08 ACRES.
- 6 CURB INLET SEDIMENT BARRIER PROTECTION PER DETAIL 1.04 SHEET C7.2. APPROXIMATE LOCATION OF SOIL STOCKPILES. PROTECT STOCKPILES WITH COMPOST FILTER SOCK.

PHASE	CONSTRUCTION ACTIVITIES	BEST MANAGEMENT PRACTICES INSTALLED
PHASE 1 (PRE - CONSTRUCTION)	INSTALLATION OF PRE-CON BMP'S	~ TREE PROTECTION ~ CONSTRUCTION ENTRANCE ~ PERIMETER CONTROL (SILT SOCK)
PHASE 2	CLEARING	~ RETAIN TOPSOIL ~ STOCK PILE PROTECTION ~ DEWATERING ~ DUST CONTROL
PHASE 3	CONSTRUCTION	~ CONCRETE WASHOUT PIT ~ CONSTRUCTION ENTRANCE ~ TEMPORARY SEEDING
PHASE 4 (FINAL STABILIZATION)	FINAL STABILIZATION OF ALL DISTURBED AREAS	~ HYDROSEED ~ RIP RAP PLACEMENT ~ SEED / STRAW





ENGINEER OF RECORD:

NAME: SHAWN W. BARRY LICENSE NO. AR #PE-16815

PROJECT NUMBER: 85 081

REVISION:



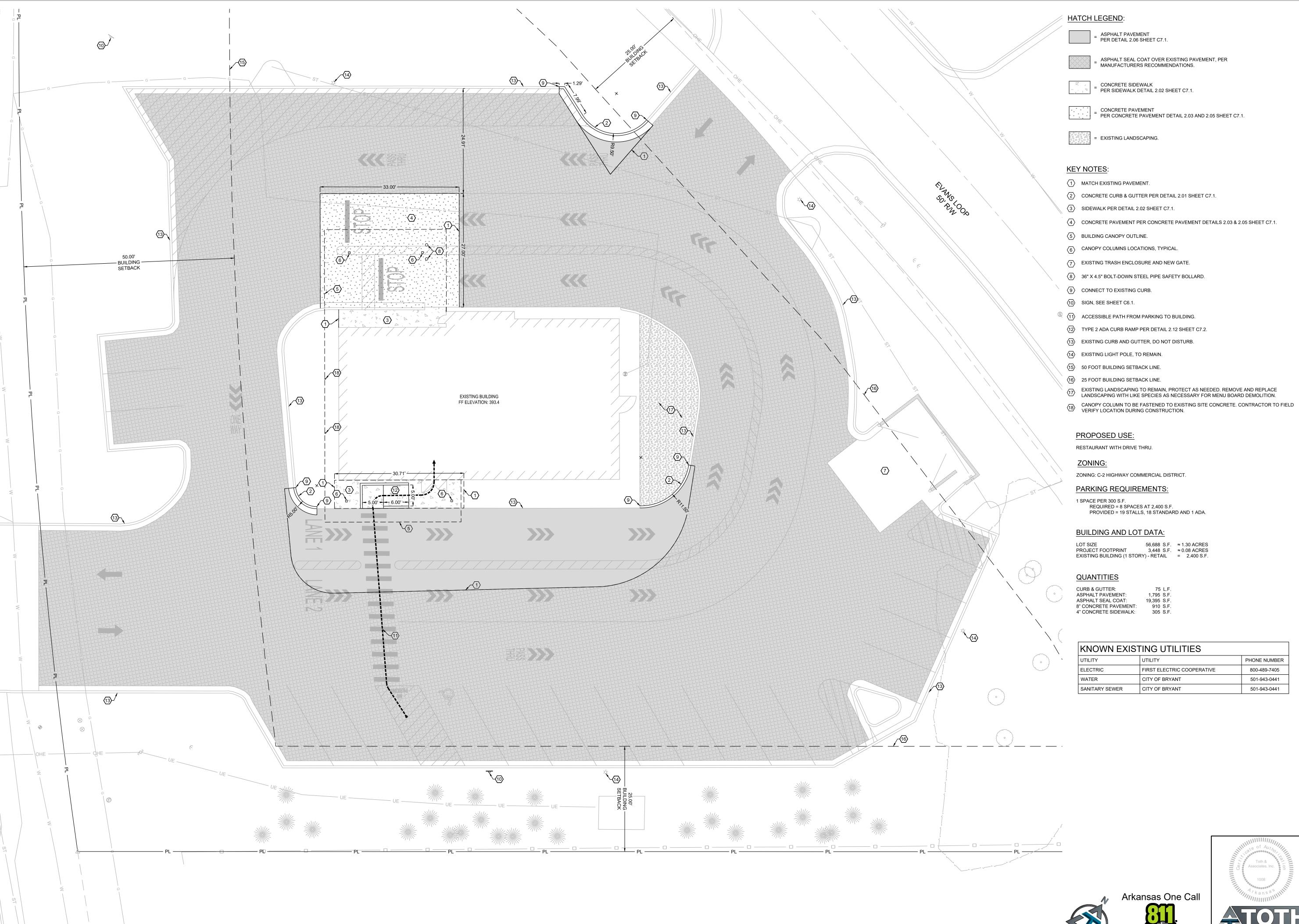
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EROSION CONTROL PLAN DATE: AUGUST 15, 2024







ENGINEER OF RECORD:

NAME: SHAWN W. BARRY

LICENSE NO. AR #PE-16815

PROJECT NUMBER: 85 081

REVISION:

75 L.F. 1,795 S.F.

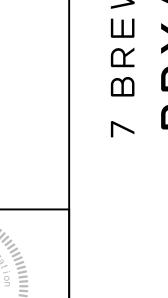
KNOWN EXIST	KNOWN EXISTING UTILITIES			
UTILITY	UTILITY	PHONE NUMBER		
ELECTRIC	FIRST ELECTRIC COOPERATIVE	800-489-7405		
WATER	CITY OF BRYANT	501-943-0441		
SANITARY SEWER	CITY OF BRYANT	501-943-0441		

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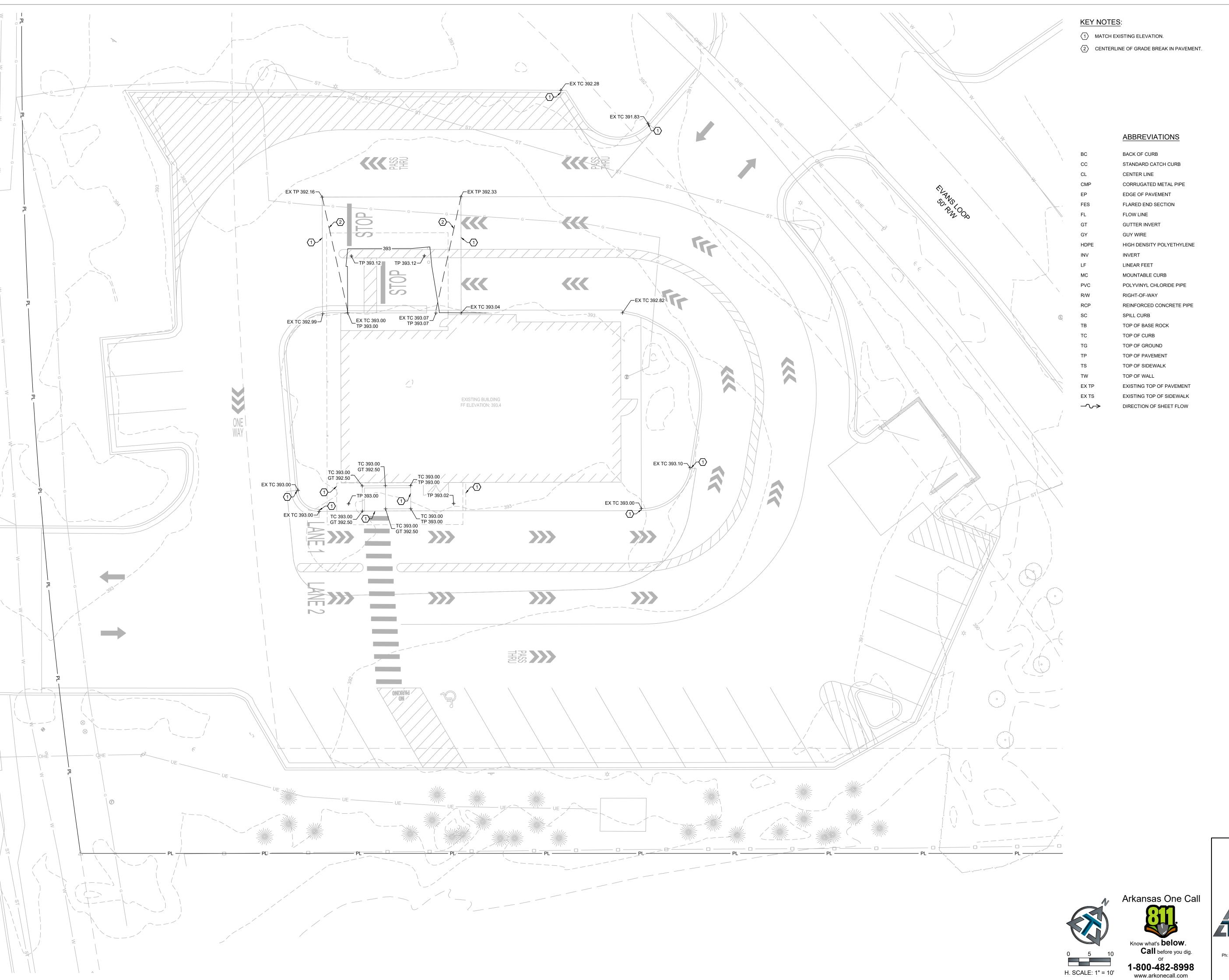
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SITE PLAN

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ARKANSAS

FEASTIVED

POCESSIDIAN

ENGINEER

W. W.

ENGINEER OF RECORD:

NAME: SHAWN W. BARRY

LICENSE NO. AR #PE-16815

PROJECT NUMBER: 85 081

REVISION:

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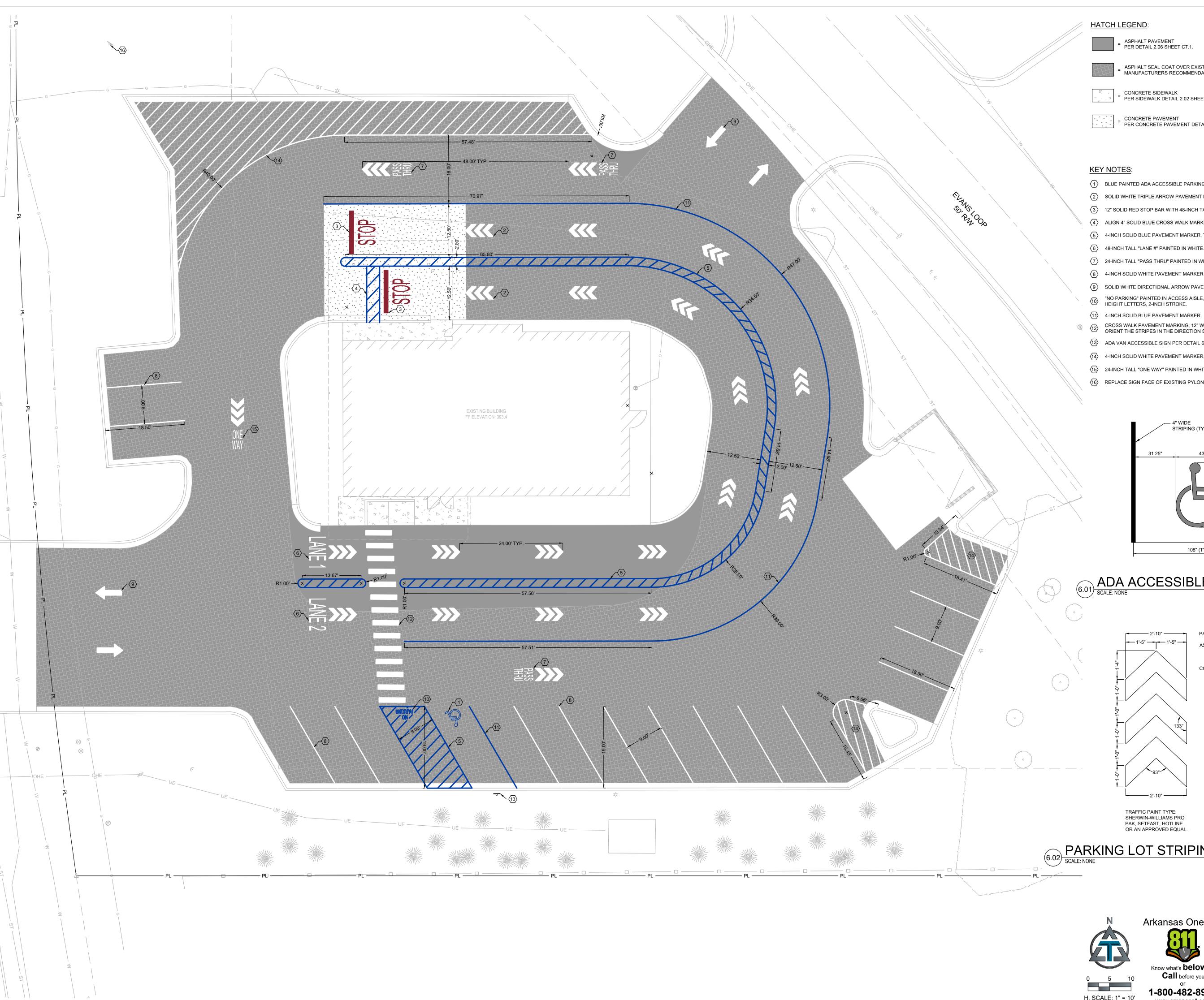
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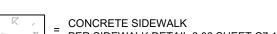
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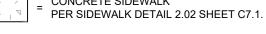
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C3.1
GRADING PLAN



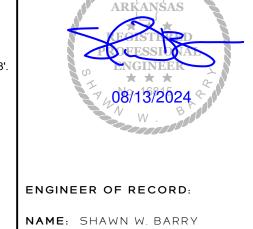








- 1 BLUE PAINTED ADA ACCESSIBLE PARKING SYMBOL PER DETAIL 6.01 THIS SHEET.
- $\langle 2 \rangle$  SOLID WHITE TRIPLE ARROW PAVEMENT MARKER, PER DETAIL 6.02 THIS SHEET.
- (3) 12" SOLID RED STOP BAR WITH 48-INCH TALL "STOP" TEXT PAINTED IN RED.
- $\overline{\langle 4 \rangle}$  ALIGN 4" SOLID BLUE CROSS WALK MARKER WITH SLIDING DOOR PANEL AT FRONT OPENING.
- (5) 4-INCH SOLID BLUE PAVEMENT MARKER, TYPICAL. MIDLINES SPACE AT 24" O.C.
- (6) 48-INCH TALL "LANE #" PAINTED IN WHITE.
- (7) 24-INCH TALL "PASS THRU" PAINTED IN WHITE.
- (8) 4-INCH SOLID WHITE PAVEMENT MARKER FOR PARKING, TYPICAL.
- 9 SOLID WHITE DIRECTIONAL ARROW PAVEMENT MARKING.
- "NO PARKING" PAINTED IN ACCESS AISLE, ALL CAPITAL LETTERS < 12-INCH HEIGHT LETTERS, 2-INCH STROKE.
- CROSS WALK PAVEMENT MARKING, 12" WIDE BY 6' LONG SOLID WHITE PAINT SPACED EVERY 3'. ORIENT THE STRIPES IN THE DIRECTION SHOWN PARALLEL TO THE DIRECTION OF TRAFFIC.
- ADA VAN ACCESSIBLE SIGN PER DETAIL 6.03 SHEET C7.1.
- 4-INCH SOLID WHITE PAVEMENT MARKER, TYPICAL. MIDLINES SPACE AT 24" O.C.
- (15) 24-INCH TALL "ONE WAY" PAINTED IN WHITE.
- (16) REPLACE SIGN FACE OF EXISTING PYLON SIGN.



LICENSE NO. AR #PE-16815

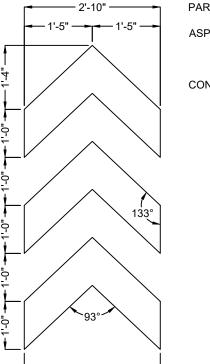
PROJECT NUMBER:

85 081

REVISION:

ADA ACCESSIBLE PARKING SYMBOL SCALE: NONE

108" (TYPICAL)



PARKING LOT STRIPING COLORS & PAINT ASPHALT PAINT COLORS:
WHITE PANTONE 000C
BLUE PANTONE 293 CONCRETE PAINT COLORS:

RED PANTONE 202 BLUE PANTONE 293 PMS 000C R: 255 G: 255 B: 255

HEX: FFFFFF PMS 293

R: 0 G: 61 B: 165 HEX: 003DA5

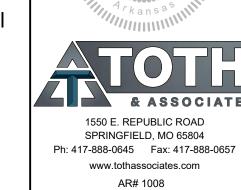
PMS 202

G: 36 B: 50

PARKING LOT STRIPING COLORS & PAINT
SCALE: NONE

Arkansas One Call

Know what's **below**. **Call** before you dig. 1-800-482-8998 www.arkonecall.com



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C6.1 STRIPING PLAN

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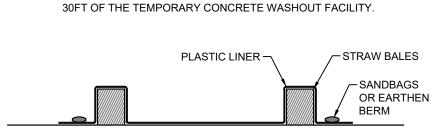
NOTES:

1. WASHOUT CONTAINMENT SHALL BE INSTALLED FOR DURATION OF CONCRETE WORK AND RETAIN CONCRETE AND OTHER WASHOUT LIQUIDS UNTIL EVAPORATION OR REMOVAL BY

PLAN VIEW

- PUMP.
  2. CONTAINMENT SHALL BE SIZED FOR EXPECTED WASHOUT
- 3. AVOID PLACING NEAR STORM DRAINS, STREAMS, SINKHOLES, OUTFALLS OR OTHER LOW AREAS WHERE WATER PONDS OR
- FLOWS.
  4. OTHER APPROVED LEAK-PROOF CONTAINMENT IS
- 4. OTHER APPROVED LEAK-PROOF CONTAINMENT IS ACCEPTABLE.
- TRAPS SHALL BE ROUTINELY. MAINTAINED AT 75% CAPACITY AND REPLACED AS NECESSARY TO PERFORM.
   THE WASHOUT PIT SHALL BE COVERED BEFORE PREDICTED
- RAIN EVENTS TO PREVENT OVERFLOW.

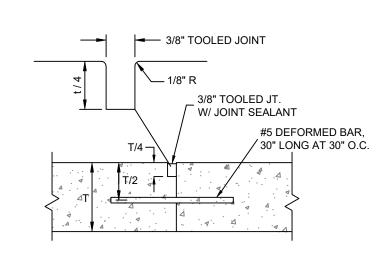
  7. THE CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN

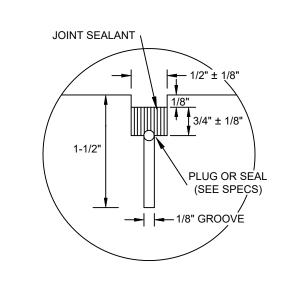


SECTION VIEW

CONCRETE WASHOUT

SCALE: NONE



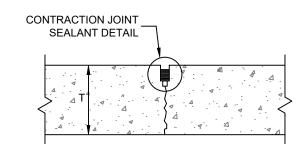


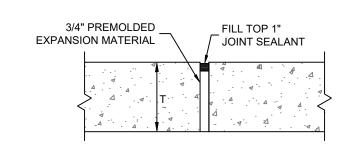
# DOWELED CONSTRUCTION JOINT

CONTRACTION JOINT SEALANT DETAIL

# CONCRETE JOINT NOTES:

- CONSTRUCTION JOINTS SHALL BE PLACED AS REQUIRED BY THE CONTRACTOR.
- 2. EXPANSION JOINTS SHALL BE PLACED WHERE CONCRETE ABUTS STRUCTURES OR EXISTING PAVEMENT AND AT 45 FEET ON CENTER, EACH DIRECTION (OR AS SHOWN ON PLAN).
- 3. CONTRACTION JOINTS SHALL BE PLACED AT 15 FEET MINIMUM SPACING IN EACH DIRECTIONS.

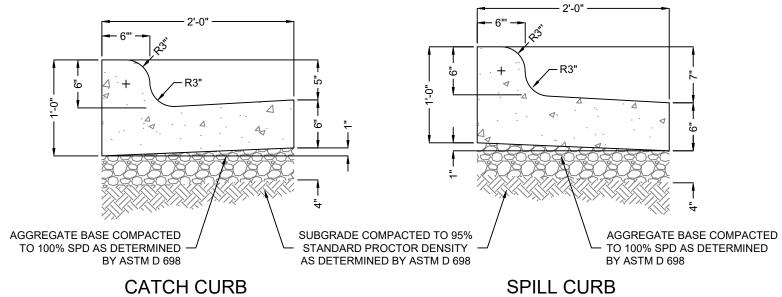




SAWED CONSTRUCTION JOINT

**EXPANSION JOINT** 

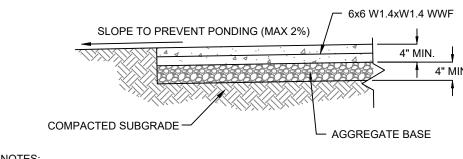




# NOTES:

- 1. EXPANSION JOINTS SHALL BE FORMED BY A ONE-HALF (1/2) INCH THICK PREFORMED JOINT FILLER, CUT TO THE CONFIGURATION OF THE FULL SIZE OF THE CURB AND GUTTER SECTION AND BEING SECURED SO THAT THEY ARE NOT MOVED BY DEPOSITING AND COMPACTING THE CONCRETE AT THESE JOINTS. THE EDGES OF THESE JOINTS SHALL BE ROUNDED WITH AN EDGING TOOL ONE-EIGHTH (1/8) INCH RADIUS.
- 2. EXPANSION JOINTS SHALL BE PLACED WHERE CURB AND GUTTER ABUTS OTHER STRUCTURES AND AT ALL TANGENT POINTS TO CURBS. EXPANSION JOINTS SHALL NOT BE SPACED MORE THAN 50 FEET APART ON STRAIGHT RUNS FOR HAND LAID CURBS AND NOT MORE THAN 100 FEET APART FOR MACHINE LAID CURB AND GUTTER PROVIDED THAT ONE-HALF (1/2) INCH THICK JOINT FILLER IS USED. ALL JOINTS SHALL BE FORMED AT RIGHT ANGLES TO THE ALIGNMENT OF THE CURB AND GUTTER.
- 3. CONTRACTION JOINTS SHALL BE CONSTRUCTED BY INSERTING A REMOVABLE METAL TEMPLATE IN THE FRESH CONCRETE, THEY SHALL NOT BE SAW CUT, CONTRACTION JOINTS SHALL BE TO A DEPTH OF NOT LESS THAN ONE AND ONE-FOURTH (1-1/4) INCHES BELOW THE SURFACE AND TO A WIDTH NOT TO EXCEED THREE-EIGHTHS (3/8) INCH. CONTRACTION JOINTS SHALL BE LOCATED APPROXIMATELY 10 FEET APART.

# CONCRETE CURB & GUTTER DETAIL SCALE: NONE



### NOTES:

- 1. PROVIDE CONTROL JOINTS @ 5' O.C. MAX. OR WIDTH OF SIDEWALK. SEE JOINT DETAIL.
- 2. PROVIDE EXPANSION JOINTS @ 20' O.C. MAX. & AS INDICATED ON SITE PLAN.
- 3. WHERE WALK ABUTS ANOTHER WALK, CONCRETE CURBS, DRIVEWAYS AND SIMILAR STRUCTURES, PROVIDE 1/2" EXP. JOINT W/ FIBER BOARD AND SELF-LEVELING SEALANT.
- 4. KEY ALL CONSTRUCTION JOINTS.
- 5. PROVIDE NON-SLIP LIGHT BROOM FINISH.
- 6. MAXIMUM SIDEWALK CROSS SLOPE SHALL BE 2%. MAXIMUM SLOPE OF SIDEWALK IN DIRECTION OF TRAVEL SHALL BE 5%.

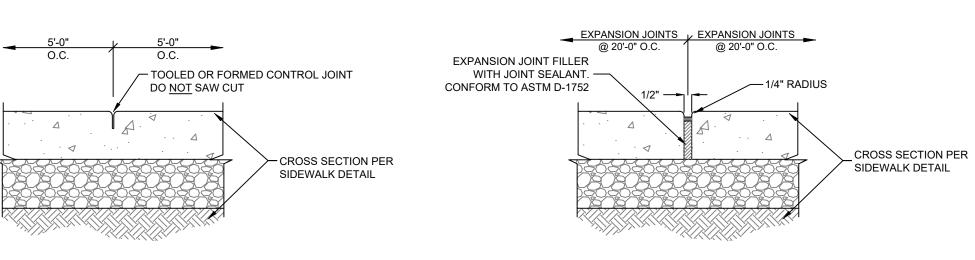
SECTION

# CONTROL OR EXPANSION JOINT SPACE PER SIDEWALK DETAIL TOOLED EDGE/JOINT SPACE PER SIDEWALK DETAIL LIGHT BROOM FINISH

# NOTES:

 CONTRACTOR SHALL TOOL EDGES AND JOINTS AS SHOWN THEN LIGHTLY BROOM FINISH ENTIRE SIDEWALK SURFACE.

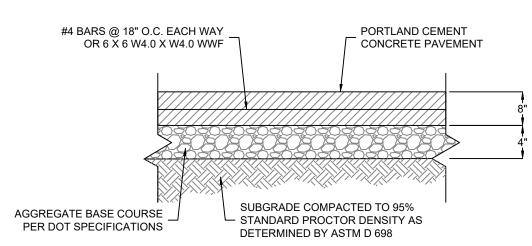
# FINISH PLAN



CONTROL JOINT

EXPANSION JOINT

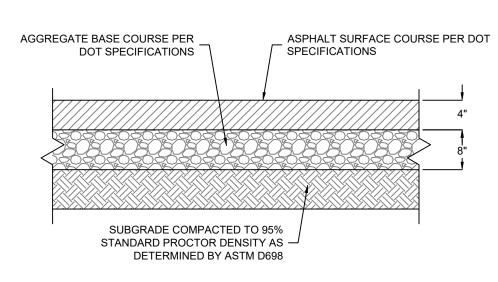
# SIDEWALK DETAILS SCALE: NONE



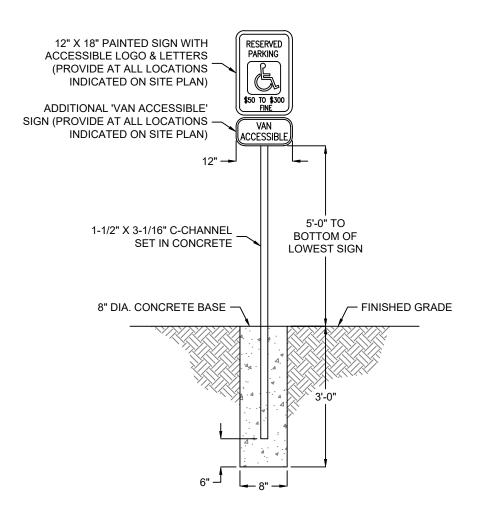
# NOTES:

- 1. SEE CONCRETE PAVEMENT JOINT DETAILS AND NOTES.
- 2. CONCRETE SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 4,000 PSI AND BE BE PLACED WITH A MAXIMUM SLUMP OF 4 INCHES PER GEOTECHNICAL ENGINEERING REPORT IF AVAILABLE.
- 3. ALL MATERIALS SHALL MEET THE CURRENT DOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.





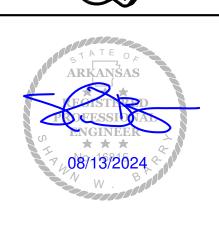
2.06 ASPHALT PAVEMENT
SCALE: NONE



ADA ACCESSIBLE SIGN DETAIL

SCALE: NONE





ENGINEER OF RECORD:

NAME: SHAWN W. BARRY

LICENSE NO. AR #PE-16815

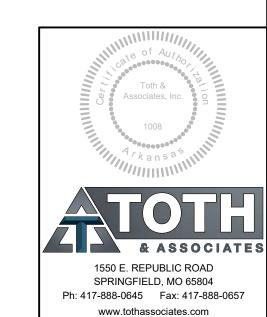
PROJECT NUMBER: 85 081

REVISION:

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AR# 1008

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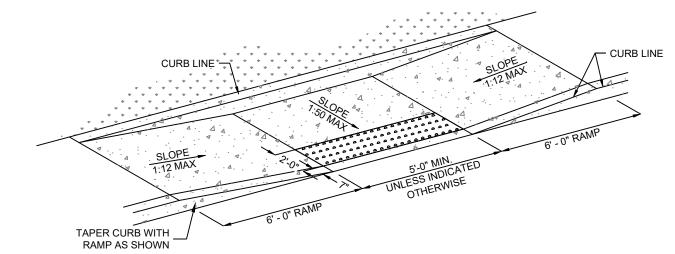
C7.1

- PLACE CURB INLET SEDIMENT BARRIERS ON GENTLY SLOPING STREET SEGMENTS OR IN SUMPS WHERE WATER CAN POND AND ALLOW SEDIMENT TO SEPARATE FROM RUNOFF.
- 2. BAGS, OF EITHER BURLAP OR WOVEN GEOTEXTILE FABRIC, ARE FILLED WITH GRAVEL, LAYERED AND PACKED TIGHTLY.
- 3. LEAVE ONE BAG GAP IN THE TOP ROW TO PROVIDE A SPILLWAY FOR OVERFLOW.
- 4. INSPECT BARRIERS AND REMOVE SEDIMENT AFTER EACH RAINFALL EVENT. SEDIMENT AND GRAVEL MUST BE REMOVED FROM THE TRAVELED WAY IMMEDIATELY.



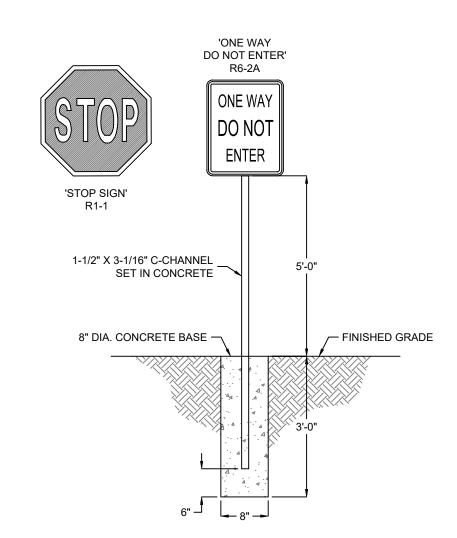
# NOTES:

- DETECTABLE WARNING ON RAMP SURFACE SHALL CONSIST OF TRUNCATED DOMES (FOR THE ENTIRE WIDTH OF THE RAMP) AND SHALL CONTRAST VISUALLY W/ ADJOINING SURFACES. PROVIDE ARMOR-TILE ADA TACTILE EPOXY POLYMER CAST IN PLACE WARNING TILES WITH TRUNCATED DOMES OR APPROVED EQUAL.
- 2. TRUNCATED DOMES SHALL HAVE A DIAMETER OF 0.9 INCH AT THE BOTTOM, A DIAMETER OF 0.4 INCH AT THE TOP, A HEIGHT OF 0.2 INCH AND A CENTER-TO-CENTER SPACING OF 1.7 INCHES MEASURED ALONG ONE SIDE OF A SQUARE ARRANGEMENT.



TYPE 2 CURB RAMP DETAIL

SCALE: NONE



TYPICAL SIGN POST DETAIL

SCALE: NONE





ENGINEER OF RECORD: NAME: SHAWN W. BARRY

LICENSE NO. AR #PE-16815

PROJECT NUMBER: 85 081

REVISION:

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1550 E. REPUBLIC ROAD SPRINGFIELD, MO 65804 Ph: 417-888-0645 Fax: 417-888-0657 www.tothassociates.com AR# 1008

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DETAILS

(LVIA	TIONS			LOADING TABLE AND CODE INFORMAT	ION
.R.=	ANCHOR ROD		20	021 ARKANSAS FIRE PREVENTION CODE (2021 IBC w/ ARKANSAS	AMMENDMENTS)
CI= ISC=	AMERICAN CONCRETE INSTITUTE  AMERICAN INSTITUTE OF STEEL CONSTRUCTION	1.	DEA	D LOADS	· · · · · · · · · · · · · · · · · · ·
ISI=	AMERICAN IRON AND STEEL INSTITUTE		Α.	EXISTING ROOF DEAD LOAD	20 PS
	ARCHITECTURE/ARCHITECT				
	AMERICAN SOCIETY FOR TESTING AND MATERIALS AFTER WELDING	<u> </u>	В.	CANOPY DEAD LOAD	20 PS
	AMERICAN WELDING SOCIETY	2.	LIVE	LOADS	
₹=	REBAR		A.	EXISTING ROOF LIVE LOAD	20 PS
.=	BOTTOM OF		В.	CANOPY LIVE LOAD	20 PS
	BACK OF ANGLE BOTTOM OF FOOTING	3.	SNO	W LOADS	<u> </u>
	BOTTOM OF STEEL	3.			
}=	BEARING		Α.	GROUND SNOW LOAD (pg)	10 PS
1=	BOTTOM		B.	FLAT ROOF SNOW LOAD (pf)	14 PS
	CANTILEVERED CAST-IN-PLACE		C.	EXPOSURE FACTOR (Ce)	1.0
	COMPLETE JOINT PENETRATION WELD		D.	IMPORTANCE FACTOR (Is)	1.0
	CENTERLINE		E.	THERMAL FACTOR (Ct)	1.2
(= J=	CLEAR CONCRETE MASONRY UNIT	-			
.=	COLUMN		F.	DRIFT	PER CODE
IC=	CONCRETE	4.	WIN	D LOAD DESIGN CRITERIA	
	CONNECTION		Α.	ULTIMATE DESIGN WIND SPEED (Vult)	105 M
= 11=	CONTINUOUS DECK BEARING		В.	RISK CATEGORY	II
	DEFORMED BAR ANCHOR		C.		C
=	DECK EDGE			EXPOSURE CATEGORY	
=	DIAMETER		D.	INTERNAL PRESSURE COEFFICIENT (GCpi)	+/- 0.18
: _=	DEAD LOAD DETAIL	5.	SEIS	MIC LOAD DESIGN CRITERIA	
G=	DRAWING		Α.	RISK CATEGORY	II
	EXISTING		В.	IMPORTANCE FACTOR (Ie)	1.0
: .=	EACH EACH FACE	-		( )	1.0
_	ELEVATION		C.	SPECTRAL RESPONSE ACCELERATIONS AND COEFFICIENTS	
=	EXPANDED POLYSTYRENE			SHORT PERIOD ACCELERATION (Ss)	0.313
:	EQUAL			LONG PERIOD ACCELERATION (S1)	0.133
'.= '=	EACH WAY EXTERIOR			SHORT PERIOD RESPONSE (SDs)	0.324
_	CONCRETE COMPRESSIVE STRENGTH			LONG PERIOD RESPONSE (SD1)	0.207
=	FINISHED FLOOR			\ /	
)=	FOUNDATION		D.	SITE CLASS	D
.vv.= =	FACE OF WALL FAR SIDE		E.	SEISMIC DESIGN CATEGORY	D
_ i=	FOOTING		F.	SEISMIC FORCE RESISTING SYSTEM	TABLE 12.2-1 G.2
=	FIELD VERIFY		١.	SEIGNIO I GROE REGIOTINO GTOTEN	(SOCCS)
= \/-	GAGE / GAUGE		G.	ANALYSIS PROCEDURE	ELF
.V= .=	GALVANIZED GRADE BEAM		Н.	RESPONSE MODIFICATION FACTOR (R)	4
.= .=	GENERAL CONTRACTOR		I.	SYSTEM OVERSTRENGTH FACTOR (Ω)	2
	HIGH		1.	OTOTEM OVEROTREMOTH FAOTOR (22)	<b>~</b>

**ABBREVIATIONS** 

44. F.O.W.= FACE OF WALL

3. H&L= HIGH & LOW

5. HORIZ= HORIZONTAL

. INFO= INFORMATION

LOW

LONG= LONGITUDINAL

. L.P.= LAYOUT POINT

MAX= MAXIMUM

MTL= METAL

4. N.S.= NEAR SIDE

5. N.T.S.= NOT TO SCALE

O.C.= ON CENTER

MECH= MECHANICAL

MFR= MANUFACTURER

MINIMUM

MISC= MISCELLANEOUS

3. N.I.C.= NOT IN CONTRACT

6. N.W.= NORMAL WEIGHT

6. O.D.= OUTSIDE DIAMETER

89. OPP= OPPOSITE / OPPOSITE HAND

1. P.C.F.= POUNDS PER CUBIC FOOT

93. PLF= POUNDS PER LINEAR FOOT

95. PSF= POUNDS PER SQUARE FOOT

96. PSI= POUNDS PER SQUARE INCH

. PT= POST TENSIONED

03. SDI= STEEL DECK INSTITUTE

05. SJI= STEEL JOIST INSTITUTE

THICKNESS

12. T&B= TOP AND BOTTOM

114. T.O.F.= TOP OF FOOTING

119. UL= ULTIMATE LOAD

22. VLD= VERTICAL LEG DOWN WIDTH

120. U.N.O.= UNLESS NOTED OTHERWISE

115. T.O.P.= TOP OF PEDESTAL 116. T.O.S.= TOP OF STEEL 117. T.O.W.= TOP OF WALL

98. REINF= REINFORCING

100. RTU= ROOF TOP UNIT

01. S.C.= SLIP CRITICAL

102. SCH= SCHEDULE

106. SL= SNOW LOAD

109. STD= STANDARD

10. STL= STEEL

13 TO = TOPOF

18. TYP= TYPICAL

21. VERT= VERTICAL

124. WL= WIND LOAD 125. W.P.= WORK POINT 126. WWF= WELDED WIRE FABRIC

127. (#)= QUANTITY

123. W=

107. S.O.G.= SLAB ON GRADE

108. SPECS= SPECIFICATIONS

104. SIM= SIMILAR

99. REQ= REQUIRE

. PAF= POWDER ACTUATED FASTENER

92. PEMB= PRE-ENGINEERED METAL BUILDING

PRESERVATIVE PRESSURE TREATED

**I FNGTH** 

LIVE LOAD

LIGHTWEIGHT

POUND

INTERIOR

JOIST BEARING

1000 POUNDS

45. F.S.= FAR SIDE

46. FTG= FOOTING

4. H.A.S.= HEADED ANCHOR STUD

IBC= INTERNATIONAL BUILDING CODE

KIPS PER SQUARE INCH

LONG LEG HORIZONTAL

LAMINATED VENEER LUMBER

MEP= MECHANICAL, ELECTRICAL, PLUMBING

THOUSANDS OF AN INCH

LONG LEG VERTICAL

INSIDE DIAMETER

J.B.E.= JOIST BEARING ELEVATION

7. LGSF= LIGHT-GAGE STEEL FRAMING

29. DIA=

47. F.V.=

I.D.=

59. INT=

60. J.B.=

KIP=

. KSI=

4. (L)=

6. LB=

9. LLH=

. LVL=

. LW=

MIL=

MIN=

LLV=

TAG OR SYMBOL	DESCRIPTION
•	CENTERLINE
	KEYNOTE
?	ELEVATION MARKER
**************************************	WELD SYMBOL
? ?	TYP
3 3	REVISION TAG

LOADING TABLE AND CODE INFORMATION  2021 ARKANSAS FIRE PREVENTION CODE (2021 IBC w/ ARKANSAS AMMENDMENTS)				<b>EXISTING DIMENSIONS &amp; CONDITIONS</b>	
				THIS PROJECT CONSISTS OF AN ADDITION      THIS PROJECT CONSISTS OF A A	
1.	DEAD LOADS			MODIFICATIONS TO AN EXISTING BUILDIN INFORMATION ON EXISTING CONDITIONS	
	Α.	EXISTING ROOF DEAD LOAD	20 PSF	AVAILABLE, HAS BEEN TAKEN FROM FIEL	
	В.	CANOPY DEAD LOAD	20 PSF	MEASUREMENTS. SOME EXISTING COND INACCESSIBLE OR HIDDEN FROM VIEW A	
2.	LIVE LOADS			CONDITIONS MAY BE DISCOVERED DURING CONSTRUCTION THAT VARY FROM THE A	
	A. EXISTING ROOF LIVE LOAD		20 PSF	CONDITIONS. IT IS THE CONTRACTOR'S	
	В.	CANOPY LIVE LOAD	20 PSF	RESPONSIBILITY TO VERIFY ALL EXISTIN DIMENSIONS SHOWN ON THESE DRAWI	
3.	SNOW LOADS			VERIFY THE LOCATION OF ALL FRAMING	
	A. GROUND SNOW LOAD (pg)		10 PSF	AND ANY OBSTRUCTIONS WHICH WILL A WORK. AS A PART OF THE WORK, THE	
	В.	FLAT ROOF SNOW LOAD (pf)	14 PSF	SHALL PREPARE AN ACCURATE FIELD S	
	C. EXPOSURE FACTOR (Ce)		1.0	THE LOCATION OF ALL STRUCTURAL ME ANY OBSTRUCTIONS IN THE WORK ARE	
	D.	IMPORTANCE FACTOR (Is)	1.0	BEGINNING SHOP DRAWINGS AND CONS THIS SURVEY SHALL BE SUBMITTED TO ARCHITECT/ENGINEER WITH ANY VARIAI	
	E.	THERMAL FACTOR (Ct)	1.2		
	F.	DRIFT	PER CODE	2. CONTRACTOR SHALL NOTIFY ENGINEER	
4.	WIND LOAD DESIGN CRITERIA			OF ANY DETERIORATION, CORROSION, CUTTING/NOTCHING OF MEMBERS, SIGN	
	Α.	ULTIMATE DESIGN WIND SPEED (Vult)	105 MPH	OR OTHER DAMAGE WHICH MAY COMPR STRUCTURE. THESE CONDITIONS MAY N	
	B. RISK CATEGORY		II	APPARENT UNTIL THE CONSTRUCTION	
	C.	EXPOSURE CATEGORY	С	UNDERWAY.	
	D.	INTERNAL PRESSURE COEFFICIENT (GCpi)	+/- 0.18		
5.	SEISMIC LOAD DESIGN CRITERIA			WOOD FRAMING NOTES	
	A.	RISK CATEGORY	II	WOOD FRAMING INCLUDING MISCELLANI	
	B.	IMPORTANCE FACTOR (Ie)	1.0	BEAMS, LINTELS, HEADERS, ETC. SHALL GRADE DOUGLAS FIR-LARCH (Fb = 900 P	
	C. SPECTRAL RESPONSE ACCELERATIONS AND COEFFICIE		CIENTS	2. LIGHT FRAMING SUCH AS PLATES, SILLS	
		SHORT PERIOD ACCELERATION (Ss)	0.313	BLOCKING AND ROOF FRAMING NOT OTH SPECIFIED SHALL BE #3 GRADE DOUGLA	
		LONG PERIOD ACCELERATION (S1)	0.133	(Fb = 525 PSI) OR BETTER.	
		SHORT PERIOD RESPONSE (SDs)	0.324	3. STUDS SHALL BE #1/#2 GRADE SPRUCE-I = 875 PSI, Fc = 1150 PSI) OR BETTER.	
		LONG PERIOD RESPONSE (SD1)	0.207	4. ALL WOOD FRAMING SHALL BE SELECTE THAT NO LUMBER WITH LARGE KNOTS, V	
	D.	SITE CLASS	D	SPLITS, OR DEFECTS IS USED.	
	E.	SEISMIC DESIGN CATEGORY	D	5. WHERE CALLED FOR ON PLANS TO USE ANCHORS AND HARDWARE, USE Z-MAX (	
	F.	SEISMIC FORCE RESISTING SYSTEM	TABLE 12.2-1 G.2 (SOCCS)	STEEL FRAMING ANCHORS EQUAL TO SII  6. ALL LUMBER IN CONTACT WITH CONCRE	
	G.	ANALYSIS PROCEDURE	ELF	MASONRY SHALL BE "TREATED" AND SHA WITH APPLICABLE REQUIREMENTS OF A	
	H.	RESPONSE MODIFICATION FACTOR (R)	4	STANDARD U1 TO THE REQUIREMENTS C	
	I.	SYSTEM OVERSTRENGTH FACTOR $(\Omega)$	2	CATEGORY 2 (UC2).	

# DEFLECTION AMPLIFICATION FACTOR (Cd)

# STRUCTURAL STEEL NOTES

THIS PROJECT CONSISTS OF AN ADDITION AND/OR STRUCTURAL STEEL SHALL CONFORM TO THE FOLLOWING ASTM SECTIONS ANGLES, CHANNELS, PLATES AND BAR STOCK -A36 MEASUREMENTS. SOME EXISTING CONDITIONS ARE STEEL PIPE - A53 GR.B OR A500 GR.B, Fy=42ksi (SS) • ANCHOR BOLTS - ASTM F1554, GRADE 36 • STEEL TUBING - A500 GR.B, Fy=46ksi CONSTRUCTION THAT VARY FROM THE ANTICIPATED

. STEEL SHALL BE DETAILED, FABRICATED AND ERECTED ACCORDING TO ALL APPLICABLE SECTIONS OF THE LATEST EDITION OF THE AISC 360-2010 MANUAL OF STEEL CONSTRUCTION, ASD. PERFORM ALL WELDING WITH E70 XX ELECTRODE.

UNLESS NOTED OTHERWISE OR UNLESS REQUIRED FOR SPECIAL CONNECTIONS.

. WELDING OF STRUCTURAL MEMBERS SHALL BE PERFORMED BY CERTIFIED WELDERS AND WELDING SHALL BE IN ACCORDANCE WITH "STRUCTURAL

VELDING CODE" OF THE AMERICAN WELDING SOCIETY

. ALL EXPOSED STEEL SHALL BE GALVANIZED OR COATED WITH A HIGH PERFORMANCE PAINT U.N.O.. EXCEPT MASONRY SUPPORT LINTELS SHALL BE GALVANIZED.

# COLD-FORMED STEEL NOTES

COLD FORMED STEEL NOTES: WOOD FRAMING INCLUDING MISCELLANEOUS BEAMS, LINTELS, HEADERS, ETC. SHALL BE #2 . COLD-FORMED STEEL FABRICATION AND GRADE DOUGLAS FIR-LARCH (Fb = 900 PSI). NSTALLATION SHALL BE IN ACCORDANCE WITH AISI LIGHT FRAMING SUCH AS PLATES, SILLS, CRIPPLES, S200-2012 "STANDARD FOR COLD-FORMED STEEL BLOCKING AND ROOF FRAMING NOT OTHERWISE SPECIFIED SHALL BE #3 GRADE DOUGLAS FIR-LARCH FRAMING - GENERAL PROVISIONS."

(Fb = 525 PSI) OR BETTER. STUDS SHALL BE #1/#2 GRADE SPRUCE-PINE-FIR (Fb = 875 PSI, Fc = 1150 PSI) OR BETTER. WELDING OF COLD-FORMED STEEL SHALL BE IN ACCORDANCE WITH THE STANDARD CODE OF ARC AND GAS WELDING IN BUILDING CONSTRUCTION. ALL WOOD FRAMING SHALL BE SELECTED SUCH THAT NO LUMBER WITH LARGE KNOTS, WARPS, . AXIALLY LOADED STUDS SHALL BE POSITIONED SPLITS, OR DEFECTS IS USED. IRECTLY UNDER TRUSS BEARING POINTS WHERE CALLED FOR ON PLANS TO USE FRAMING

VHENEVER POSSIBLE. ANCHORS AND HARDWARE, USE Z-MAX GALVANIZED STEEL FRAMING ANCHORS EQUAL TO SIMPSON. PERFORM ALL WELDING OF LIGHT GAUGE WITH AWS ALL LUMBER IN CONTACT WITH CONCRETE OR -7014 ELECTRODE, UNLESS NOTED OTHERWISE OR MASONRY SHALL BE "TREATED" AND SHALL COMPLY JNLESS REQUIRED FOR SPECIAL CONNECTIONS. WITH APPLICABLE REQUIREMENTS OF AWPA 2. HEADERS AND BUILT-UP BEAMS SHALL BE FORMED STANDARD U1 TO THE REQUIREMENTS OF USE FROM UNPUNCHED MEMBERS

GRADE 1022.

TO LIGHT GAUGE

SUPPORTS.

ROOF DECKING SHALL BE 19/32" (5/8") STRUCTURAL

PANELS. "H" CLIPS MAY BE USED AT THE

EXPOSURE I APA RATED 40/20 TONGÚE AND GROOVE

CONTRACTOR'S OPTION IN LIEU OF T&G. SCREW TO

PANELS T&G. GLUE AND SCREW TO SUPPORTS WITH

SUPPORTS WITH #8 PAN HEAD TEK SCREWS AT 6"

O.C. AT PANEL EDGES AND 12" O.C. AT INTERIOR

FLOOR DECKING SHALL BE 1 1/8" ADVANTECH

GLUE SHALL MEET APA SPEC AFG-01.

COMPLY WITH DOC PS 1 OR PS 2.

#8 PAN HEAD TEK SCREWS AT 6" O.C. AT PANEL

WOOD STRUCTURAL PANELS SHALL BE OSB OR

PLYWOOD WITH (4) OR MORE PLIES AND SHALL

AXIS (LONG DIRECTION) PERPENDICULAR TO

PANELS SHALL BE INSTALLED WITH THE STRENGTH

EDGES AND 12" O.C. AT INTERMEDIATE SUPPORTS

CATEGORY 2 (UC2). ALL LUMBER FOR EXTERIOR USES, INCLUDING DECKING, DECK JOIST, RAILINGS, OR ANY LUMBER EXPOSED TO WEATHER SHALL BE "TREATED" AND COMPLY WITH APPLICABLE REQUIREMENTS OF AWPA STANDARD U1 TO THE REQUIREMENTS OF USE CATEGORY 3B (UC3B). ALL "TREATED" LUMBER WITH FIELD-CUT ENDS

INACCESSIBLE OR HIDDEN FROM VIEW AND

INFORMATION ON EXISTING CONDITIONS, WHEN

DIMENSIONS SHOWN ON THESE DRAWINGS AND TO

VERIFY THE LOCATION OF ALL FRAMING MEMBERS

AND ANY OBSTRUCTIONS WHICH WILL AFFECT THE

SHALL PREPARE AN ACCURATE FIELD SURVEY OF

ANY OBSTRUCTIONS IN THE WORK AREA PRIOR TO

BEGINNING SHOP DRAWINGS AND CONSTRUCTION.

THIS SURVEY SHALL BE SUBMITTED TO THE

WORK. AS A PART OF THE WORK, THE CONTRACTOR

THE LOCATION OF ALL STRUCTURAL MEMBERS AND

ARCHITECT/ENGINEER WITH ANY VARIANCES NOTED.

CONTRACTOR SHALL NOTIFY ENGINEER/ARCHITECT

CUTTING/NOTCHING OF MEMBERS, SIGNS OF WEAR.

OR OTHER DAMAGE WHICH MAY COMPROMISE THE

STRUCTURE. THESE CONDITIONS MAY NOT BE

APPARENT UNTIL THE CONSTRUCTION WORK IS

SHALL BE TREATED WITH PRESERVATIVES IN ACCORDANCE WITH AWPA STANDARD M4. WOOD FRAMING, ROUGH CARPENTRY, AND MISCELLANEOUS WOOD CARPENTRY WORK SHALL BE GOVERNED BY INTERNATIONAL BUILDING CODE REQUIREMENTS. ALL SUCH WORK SHALL COMPLY WITH CONSTRUCTION, CONNECTION AND GENERAL REQUIREMENTS OF CHAPTER 23 OF THE CODE. IT SHALL BE A REQUIREMENT OF THIS CONTRACT THAT THE CONTRACTOR PROVIDE A COPY OF THIS

CHAPTER TO ALL PERTINENT PARTIES. SILL PLATE SHALL BE CONNECTED TO THE FOUNDATION WITH 5/8"Ø x 8" (MIN) SIMPSON TITEN HD @ 4'-0" O.C. (MAX)- SEE SHEAR WALL SCHEDULE FOR REQUIRED SPACING AND ADDITIONAL REQUIREMENTS. THERE SHALL BE A MINIMUM OF TWO ANCHOR BOLTS PER SECTION OF PLATE AND ANCHOR BOLTS SHALL BE PLACED 12" FROM END OF PLATE AND NO CLOSER THAN 3" FROM EDGE OF PLATE, REFER TO IBC CHAPTER 23.

ALL BEAMS BEARING PERPENDICULAR TO WALL FRAMING SHALL BE SUPPORTED BY MULTIPLE STUDS FOR THE FULL WIDTH OF THE BEAM, UNO. MULTIPLE STUDS SHALL BE CONTINUED TO FOUNDATION. REFER TO NDS SECTION 15.3.3 FOR NAILING

REQUIREMENTS FOR MULTIPLE STUDS. LAMINATED VENEER LUMBER (LVL) BEAMS AS CALLED OUT IN THE PLANS ARE SIZED AS PER "TRUSS JOIST CORPORATION" RECOMMENDATIONS ALTERNATE LVL BEAMS WILL BE CONSIDERED IF PROPER DESIGN INFORMATION IS SUBMITTED AND APPROVED AS EQUAL. (Fb = 2600 PSI, E =  $1.9.10^{6}$ 

REFER TO SHEET S4.1 FOR STANDARD FRAMING DETAILS.

# WOOD SHEATHING & DECKING NOTES

TYPICAL WALL SHEATHING SHALL BE 7/16" (1/2") APA RATED 24/16 STRUCTURAL 1 EXPOSURE 1 PANÉLS. NAIL TO SUPPORTS WITH 8d COMMON NAILS AT 6" O.C. AT PANEL EDGES AND 12" O.C. AT INTERMEDIATE SUPPORTS. PROVIDE SOLID BLOCKING AT ALL PANEL EDGES. SEE SHEAR WALL SCHEDULE FOR REQUIREMENTS AT SHEAR WALLS. WOOD STRUCTURAL PANELS SHALL BE OSB OR PLYWOOD WITH (4) OR MORE PLIES AND SHALL COMPLY WITH DOC PS 1 OR PS 2. PANELS SHALL BE INSTALLED WITH THE STRENGTH

AXIS (LONG DIRECTION) PERPENDICULAR TO

SUPPORTS.

# **GENERAL FOUNDATION & SLAB ON GRADE**

IN AREA OF THE STRUCTURE, EXISTING ORGANIC MATERIAL, UNSUITABLE SOIL, ABANDONED FOOTINGS AND ANY OTHER EXISTING UNSUITABLE MATERIALS SHALL BE REMOVED. ANY FILL MATERIAL REQUIRED AT THE SITE SHALL BE OF A SIMILAR TYPE SOIL THAT IS PRESENT AT THIS SITE EXHIBITING LIQUID LIMIT VALUES BELOW 50 AND PLASTIC INDEX VALUES BELOW 10. ROCKS GREATER THAN 6 IN. SHALL BE EXCLUDED FROM STRUCTURAL FILL LIFTS. FILL MATERIAL SHALL BE PLACED IN LOOSE LIFTS NO GREATER THAN 8 INCHES IN DEPTH AND SHALL BE COMPACTED TO 95% OF MAXIMUM DENSITY BASED ON STANDARD PROCTOR DENSITIES (ASTM D-698). ADEQUATE FIELD DENSITY AND MOISTURE CONTENT TESTS SHALL BE PERFORMED TO ENSURE COMPLIANCE WITH REQUIREMENTS.

TESTING OF CONTROLLED STRUCTURAL FILL SHALI BE DONE BY A QUALIFIED TESTING LABORATORY RETAINED BY THE OWNER. SEE STRUCTURAL DRAWINGS FOR REQUIRED TESTING. CONTRACTOR IS RESPONSIBLE FOR COORDINATING WORK WITH INSPECTOR. AFTER STRIPPING SITE AND PRIOR TO PLACEMENT OF ANY FILL. NOTIFY SPECIAL INSPECTOR/TESTING AGENCY FOR INSPECTION

OF SOIL CONDITIONS. INSPECTION SHALL INCLUDE PROOF ROLLING SITE WITH HEAVY EQUIPMENT PROVIDED BY THE CONTRACTOR. AFTER EXCAVATION FOR FOUNDATIONS AND PRIOR TO PLACEMENT OF STEEL REINFORCEMENT OR CONCRETE, NOTIFY SPECIAL INSPECTOR/TESTING AGENCY FOR INSPECTION OF SOIL CONDITIONS. WHEN SOIL OF INADEQUATE STRENGTH IS NOTED, CONTRACTOR SHALL FURTHER DEEPEN EXCAVATIONS UNTIL SUITABLE BEARING CONDITIONS ARE VERIFIED BY TESTING OVEREXCAVATIONS MAY BE BACKFILLED WITH SUITABLE COMPACTED ENGINEERED FILL SUITABLE GRANULAR BASE, OR STRUCTURAL

CONCRETE BACKFILL. EXTERIOR FOOTINGS SHALL BEAR AT MIN. DEPTHS AS NOTED IN FOOTING SECTIONS AND PLANS, 30" BELOW EXTERIOR FINISH GRADE, OR INTO APPROVED BEARING STRATA, WHICHEVER DEPTH IS GREATER. NOTE THAT FOOTING BEARING ELEVATIONS GIVEN ON THE PLANS ARE ESTIMATED DEPTHS ONLY. WHERE UNSUITABLE SOIL IS

ENCOUNTERED, FOOTING DEPTHS MAY VARY **EXCAVATION FOR FOOTINGS SHALL BE CUT TO** 4. MINIMUM YIELD STRENGTH FOR COLD-FORMED ACCURATE SIZE AND DIMENSIONS AS SHOWN ON MEMBERS SHALL BE 33 KSI (SS), AND CONFORM TO PLANS. ALL SOIL BELOW SLABS AND FOOTINGS SHALL BE PROPERLY COMPACTED AND SUBGRADE BROUGHT TO A REASONABLE TRUE AND LEVEL . STEEL FRAMING SCREWS SHALL BE COLD-HEADING PLANE BEFORE PLACING CONCRETE. QUALITY STEEL THAT COMPLIES WITH ASTM A548, CONTINUOUS FOOTINGS AND INDIVIDUAL FOOTINGS ARE DESIGNED FOR A NET ALLOWABLE SOIL

BEARING OF CONTINUOUS FOOTINGS: 1500 PSF WOOD SHEATHING & DECKING NOTES ANCHORED INDIVIDUAL FOOTINGS: 1500 PSF FOR EITHER NATURALLY OCCURRING SOIL OR COMPACTED ENGINEERED FILL. DRAINAGE FILL SHALL BE A FREE-DRAINING GRANULAR MATERIAL. USE #57 STONE OR EQUAL. REFER TO ASTM D448 FOR GRADATION. CONTRACTOR IS RESPONSIBLE TO MAINTAIN EXCAVATIONS AND BACKFILL MATERIALS AT AN APPROPRIATE MOISTURE CONTENT FOR PROPER SOIL BEARING CAPACITY AND COMPACTION. CONTRACTOR SHALL COORDINATE WITH THE CIVIL SITE DRAWINGS TO DETERMINE WHETHER FOUNDATION DRAINS AROUND PERIMETER OF BUILDING AND/OR UNDER THE SLAB-ON-GRADE SHALL BE REQUIRED AND. IF SO. SHALL RUN TO

DAYLIGHT OR EXTENDED TO THE STORM SEWER.

# CONCRETE NOTES

CONCRETE FOR FOUNDATIONS, FOOTINGS AND INTERIOR SLABS ON GRADE SHALL BE AS FOLLOWS: 28-DAY COMPRESSIVE STRENGTH: MAXIMUM WATER TO CEMENT RATIO: 0.52

NO LIME SAND FINE AGGREGATE MAY BE USED IN CONCRETE EXPOSED TO WEATHER, VIEW, OR IN HORIZONTAL APPLICATIONS. ALL REINFORCING STEEL SHALL CONFORM TO ASTM A615 GRADE 60.

WELDED WIRE FABRIC SHALL CONFORM TO ASTM

A185. LAP FABRIC 9" ON SIDES AND ENDS. MAINTAIN

WIRE 1" TO 2" BELOW TOP SURFACE OF SLABS ON GRADE. PROVIDE CHAIRS, BOLSTERS OR OTHER APPROVED MEANS TO PROPERLY LOCATE REINFORCING. IF ADDITIONAL FLOWABILITY IS REQUIRED FOR PLACEMENT OF ANY CONCRETE MIX, A WATER-REDUCING ADDITIVE CONFORMING TO ASTM C494, TYPE A, D, E OR F SHALL BE USED. NO ADDITIONAL WATER MAY BE ADDED TO THE MIX AT THE SITE. SLUMP FOR CONCRETE CONTAINING WATER-REDUCING OR HIGH-RANGE WATER-REDUCING ADMIXTURE SHALL NOT EXCEED 8" AFTER ADMIXTURE IS ADDED TO CONCRETE WITH A 2"-4" SLUMP. INTERIOR SLABS SHALL HAVE SMOOTH TROWELED FINISH AND EXTERIOR SLABS SHALL HAVE LIGHT BROOM FINISH, UNO. ALL SLABS SHALL HAVE A CURING COMPOUND COMPLYING WITH ASTM C309

FLOOR FINISHES REQUIRE SCRATCH FINISH AND WHERE CURING COMPOUNDS ARE NOT COMPATIBLE WITH ADHESIVES, ETC. CONTRACTOR SHALL COORDINATE ALL CONCRETE SEALERS, CURING COMPOUNDS, ETC TO ENSURE COMPATIBILITY WITH FLOORING ADHESIVES FOR FLOORING INDICATED IN THE FLOOR PLANS AND FLOOR FINISH PLANS AS APPLICABLE. TESTING OF FRESH CONCRETE SHALL BE DONE BY A QUALIFIED TESTING LABORATORY RETAINED BY THE OWNER AND APPROVED BY THE ENGINEER. TESTING

APPLIED TO SURFACE. EXCEPTIONS ARE WHERE

SHALL INCLUDE: SLUMP AIR CONTENT

CONCRETE TEMPERATURE 28 DAY COMPRESSIVE STRENGTH NOTE ANY WATER OR ADMIXTURES ADDED ON-

REFER TO ASTM C172 AND C94. PERFORM ONE SLUMP AND ONE AIR CONTENT TEST FOR EACH DAYS POUR AND ADDITIONAL TESTS WHEN THE CONCRETE CONSISTENCY SEEMS TO HAVE CHANGED IN THE OPINION OF THE INSPECTOR. REFER TO ASTM C143, C173 AND C231. PERFORM TEMPERATURE TESTS HOURLY WHEN THE AMBIENT AIR TEMPERATURE IS BELOW 40 DEGREES F OR ABOVE 80 DEGREES F AND ONE TEMPERATURE TEST FOR EACH SET OF COMPRESSIVE-STRENGTH SPECIMENS. REFER TO ASTM C1064. PERFORM ONE COMPRESSIVE STRENGTH TEST FOR EACH DAYS POUR AND AN ADDITIONAL TEST FOR EACH 50 CUBIC YARD MORE THAN THE FIRST 25 CUBIC YARD. TEST ONE

SPECIMEN AT 7 DAYS AND 2 SPECIMENS AT 28 DAYS. REFER TO ASTM C31 AND C39. CONCRETE FOR GROUTING MASONRY UNITS IS SPECIFIED IN CONCRETE MASONRY UNIT NOTES WHERE FOOTINGS, WALLS, OR OTHER STRUCTURAL ELEMENTS INTERSECT, CORNER OR TEE, PROVIDE CORNER BARS WITH REQUIRED LAP LENGTHS TO PROVIDE CONTINUITY OF HORIZONTAL STEEL REINFORCING UNO.

PROVIDE A MINIMUM OF 3" COVER FOR ANCHOR

BOLTS AND LOCATE HORIZONTAL REINFORCEMENT

TO THE OUTSIDE FOR ANCHOR BOLT CONTAINMENT, PROVIDE TEMPORARY SHORING AND BRACING OF ALL STRUCTURAL AND MISCELLANEOUS ELEMENTS UNTIL CONCRETE HAS OBTAINED 80% OF DESIGN STRENGTH AND ALL PERMANENT BRACING ELEMENTS ARE

INSTALLED WHERE DOWELS, BOLTS OR INSERTS ARE CALLED TO BE ANCHORED TO CAST IN PLACE OR PRECAST CONCRETE ELEMENTS USING EPOXY ADHESIVES, USE ANCHORAGE SYSTEM EQUAL TO "HILTI" HIT RE 500 INJECTION ADHESIVE. FOLLOW ALL MANUFACTURERS RECOMMENDATIONS. ALTERNATE ANCHORAGE SYSTEMS MAY BE USED WITH ENGINEER'S PRIOR

. DETAILING, MATERIALS AND INSTALLATION OF CONCRETE REINFORCING STEEL SHALL MEET REQ. AS SET FORTH BY CRSI AND THE AMERICAN CONCRETE INSTITUTE AND THE APPLICABLE BUILDING CODE.

COMPLETE INFORMATION REQUIRED FOR CONSTRUCTION OF THE REINFORCED CONCRETE ELEMENTS. SHOP DRAWINGS SHALL INCLUDE LAYOUT AND DIMENSIONS OF REINFORCING INCLUDING ANY OPENINGS, CONVENTIONAL

REINFORCEMENT DETAILS, CONNECTION DETAILS, PROCEDURES AND SEQUENCES ETC. WHEN PLACING CONCRETE IN HOT WEATHER, REFER TO ACI 301, WHEN PLACING CONCRETE IN COLD WEATHER, REFER TO ACI 306.1.

# POST-INSTALLED ANCHOR NOTES

CONTINUOUS INSPECTIONS ARE REQUIRED FOR POST INSTALLED ANCHOR BOLTS INCLUDING TYPE, SIZE, LENGTH DRILLING METHOD HOLE CLEANING PROCEDURES, AND ANCHOR INSTALLATION AND SETTING PROCEDURES. ADHESIVE ANCHORS SHALL BE INSTALLED BY AN

CERTIFIED BY ACI AND TRAINED BY THE ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S PRINTED INSTALLATION INSTRUCTIONS.

ADHESIVE ANCHOR INSTALLER WHO HAS BEEN



BEN C. JENNINGS, PE

PROFESSIONAL

ENGINEER

LICENSE NO. ROJECT NUMBER:

24198 7BBA2

ENGINEERING

NO 3006

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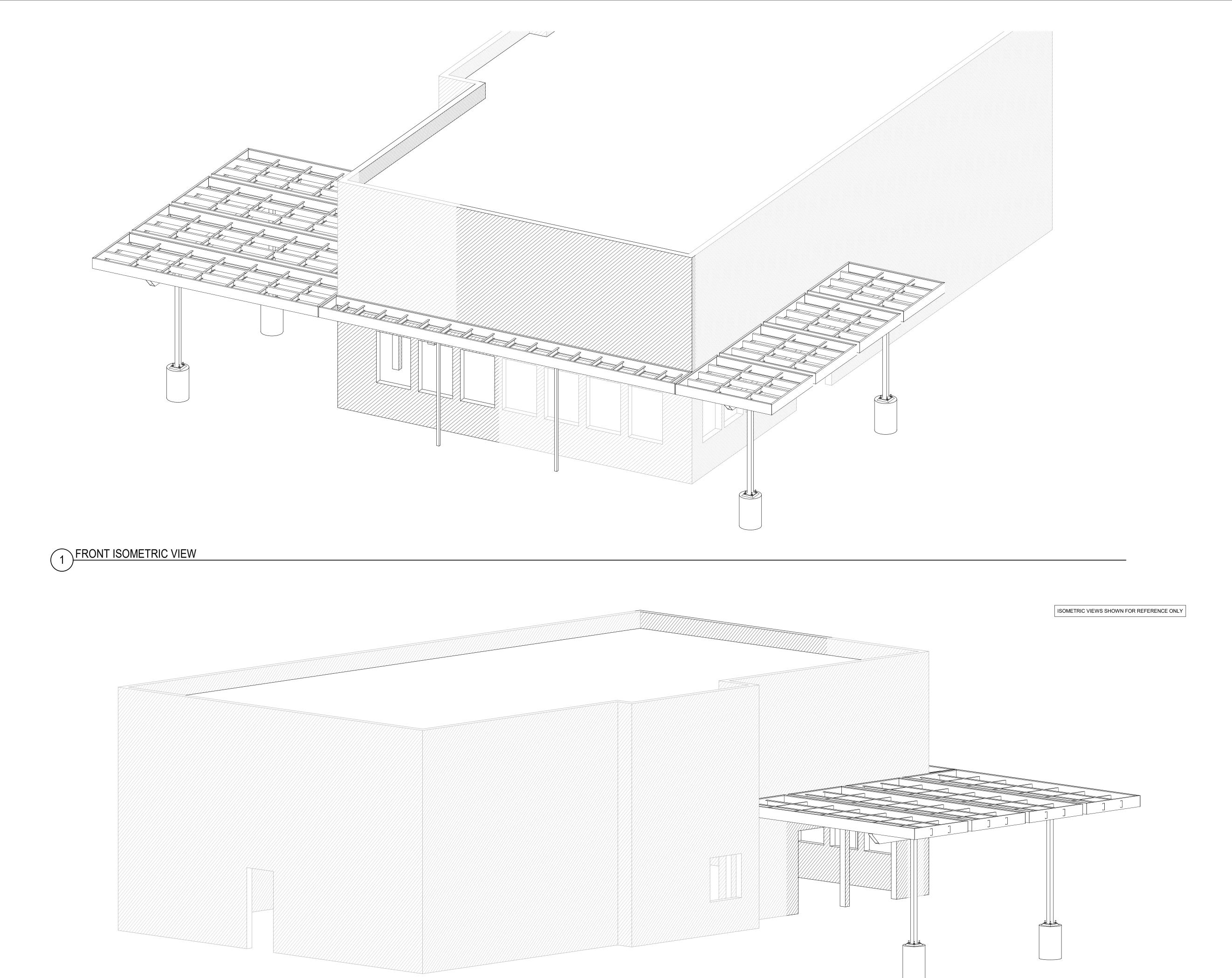
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**GENERAL NOTES** 

DATE: 08/15/2024

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2 REAR ISOMETRIC VIEW

RTM ENGINEERING CONSULTANTS, LLC 3045 S. KANSAS EXPRESSWAY SPRINGFIELD, MO 65807 PHONE: 417.708.9315

\*\* AR COA: 3006

PROFESSIONAL

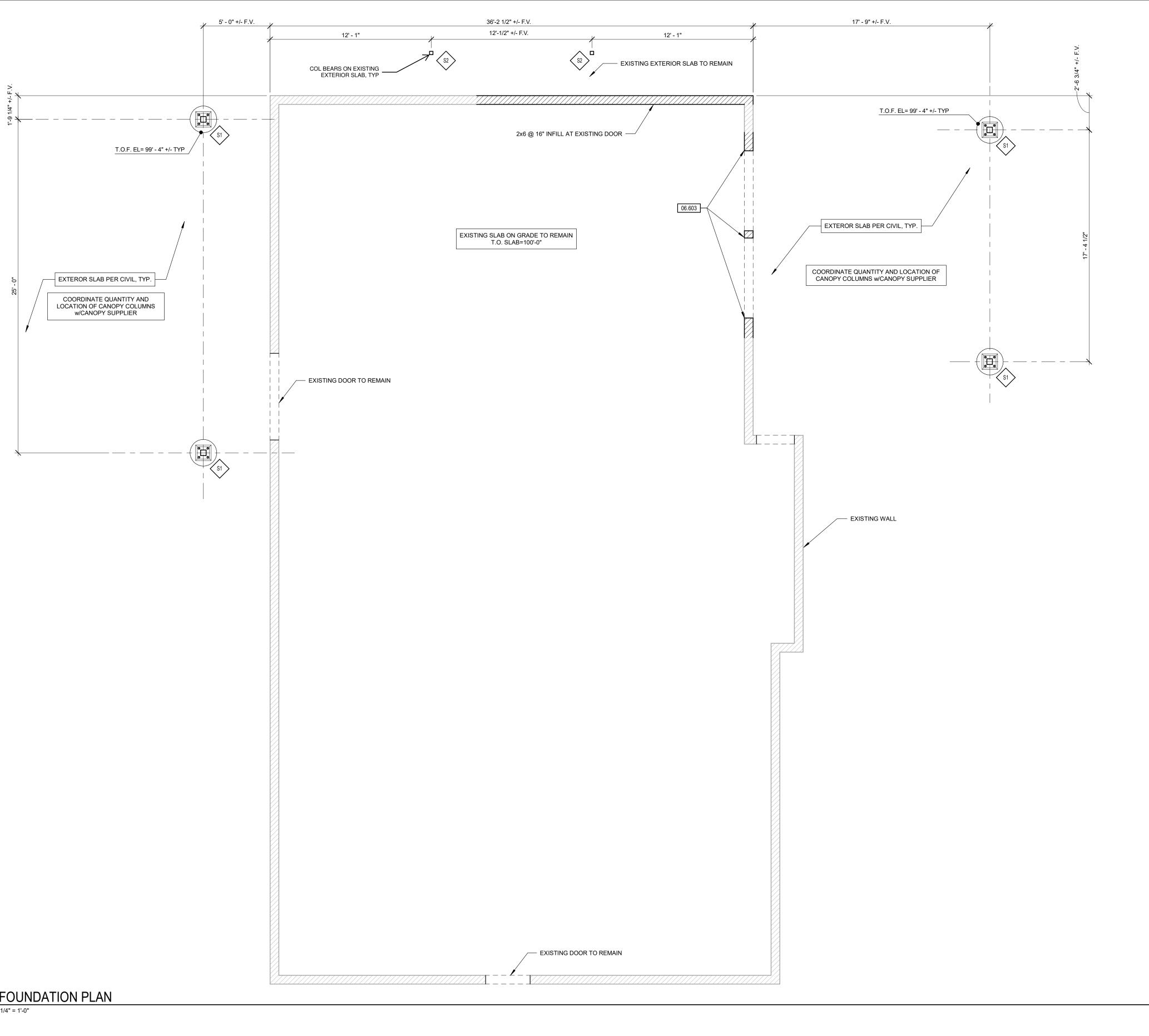
BEN C. JENNINGS, PE 14855

ENGINEER OF RECORD: NAME: BEN LICENSE NO. 14858

PROJECT NUMBER: 24198 7BBA2

S<sub>0.1</sub> ISOMETRIC VIEWS

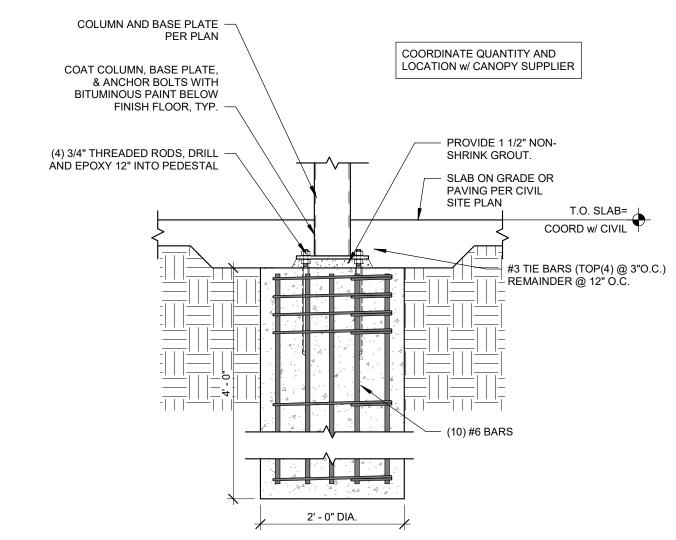
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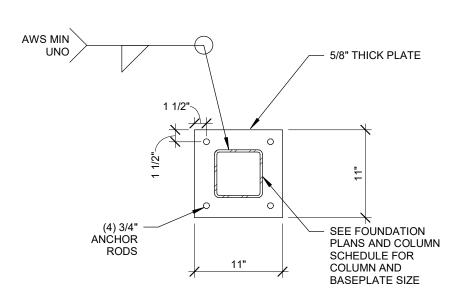
 KEYNOTE LEGEND

 KEYNOTE
 DESCRIPTION

 06.603
 PROVIDE 2x6 JACK STUD BELOW EA HEADER ABOVE. PROVIDE (4) 2x6 FULL HEIGHT EA SIDE OF NEW DOOR.



CANOPY COLUMN FOOTING-RECESSED



CANOPY BASEPLAT

 COLUMN SCHEDULE

 MARK
 COLUMN SIZE
 BASE PLATE TYPE & SIZE
 ANCHOR ROD SIZE

 S1
 HSS5X5X1/4
 5/8"x11" SQ
 3/4" DIA

 S2
 HSS3X3X1/4
 5/8" x 6" SQ
 1/2" x 3" TITAN HD

PLAN

		!	STRAIGHT DO	WEL DEVELOR	MENT LENGT	HS (INCHES)			
				COMPRESSION					
BAR		OTHER BARS			TOP BARS			COMPRESSION	
SIZE	3000 PSI CONCRETE	4000 PSI CONCRETE	5000 PSI CONCRETE	3000 PSI CONCRETE	4000 PSI CONCRETE	5000 PSI CONCRETE	3000 PSI CONCRETE	4000 PSI CONCRETE	5000 PSI CONCRETE
#3	17	15	13	22	19	17	9	8	8
#4	22	19	17	29	25	22	11	10	9
#5	28	24	22	36	31	28	14	12	12
#6	33	29	26	43	37	33	17	15	14
#7	48	42	37	63	54	49	20	17	16
#8	55	48	43	72	62	55	22	19	18
#9	62	54	48	81	70	63	25	22	21
#10	70	61	54	91	79	70	28	25	23
#11	78	67	60	101	87	78	31	27	25

OTES:
TOP BARS ARE HORIZONTAL REINFORCEMENT PLACED SO THAT MORE THAN 12" OF FRESH CONCRETE IS CAST IN THE MEMBER BELOW THE REINFORCEMENT.
LAP SPLICE LENGTHS ARE BASED ON BARS SPACED AT (2) BAR DIAMETERS OR MORE ON CENTER W/ (1) BARS DIAMATER MINIMUM ON CONCRETE COVER. NOTIFY ENGINEER IF SPACING IS LESS THAN (2) BAR DIAMETERS.

		LAP S	PLICE LENGT	HS (INCHES)						
		COMPRESSIO								
BAR		OTHER BARS			TOP BARS					
SIZE	3000 PSI CONCRETE	4000 PSI CONCRETE	5000 PSI CONCRETE	3000 PSI CONCRETE	4000 PSI CONCRETE	5000 PSI CONCRETE	4000 PSI 5000 PSI CONCRETE			
#3	22	19	17	28	24	22	12			
#4	29	25	22	37	32	29	15			
#5	36	31	28	47	40	36	19			
#6	43	37	33	56	48	43	23			
#7	63	54	49	81	70	63	27			
#8	72	62	55	93	80	72	30			
#9	81	70	63	105	91	81	34			
#10	91	79	70	118	102	91	38			
#11	101	87	78	131	113	101	43			

ı	NO.	TES:
	1.	TOP BARS ARE HORIZONTAL REINFORCEMENT PLACED SO THAT MORE THAN 12" OF FRESH CONCRETE IS CAST IN THE MEMBER
ı		BELOW THE REINFORCEMENT.
ı	2.	LAP SPLICE LENGTHS ARE BASED ON BARS SPACED AT (2) BAR DIAMETERS OR MORE ON CENTER W/ (1) BAR DIAMETER MINIMUM
ı		OF CONCRETE COVER. NOTIFY ENGINEER IF SPACING IS LESS THAN (2) BAR DIAMETERS.

		EMBEDMENT		EXTEN	SION	
BAR SIZE	3000 PSI CONCRETE	4000 PSI CONCRETE	5000 PSI CONCRETE	90 DEG HOOK	180 DEG HOOK	MINIMUM RADIUS OF BEND (INCHES
#3	8	7	6	4.5	2.5	1.50
#4	11	9	8	6.0	2.5	2.00
#5	14	12	11	7.5	2.5	2.50
#6	16	14	13	9.0	3.0	3.00
#7	19	17	15	10.5	3.5	3.50
#8	22	19	17	12.0	4.0	4.00
#9	25	21	19	13.5	4.5	5.64
#10	28	24	22	15.2	5.1	6.35
#11	31	27	24	16.9	5.6	7.05
RADIUS OF BEND L	EMBEDMEN		RAD BEN	IUS OF $-\!$	IBEDMENT EXTE	NSION

2006 N REYNOLDS ROAD

RTM ENGINEERING CONSULTANTS, LLC 3045 S. KANSAS EXPRESSWAY SPRINGFIELD, MO 65807 PHONE: 417.708.9315

AR COA: 3006

PROFESSIONAL

BEN C. JENNINGS, PE

ENGINEER OF RECORD:

PROJECT NUMBER:

NAME: LICENSE NO.

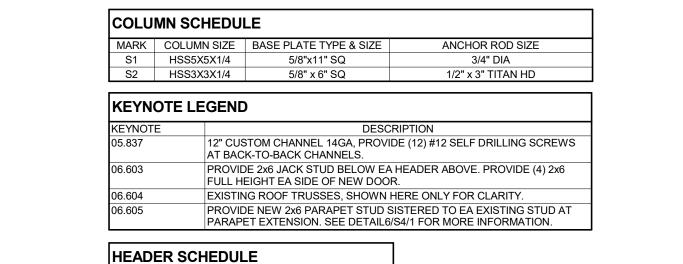
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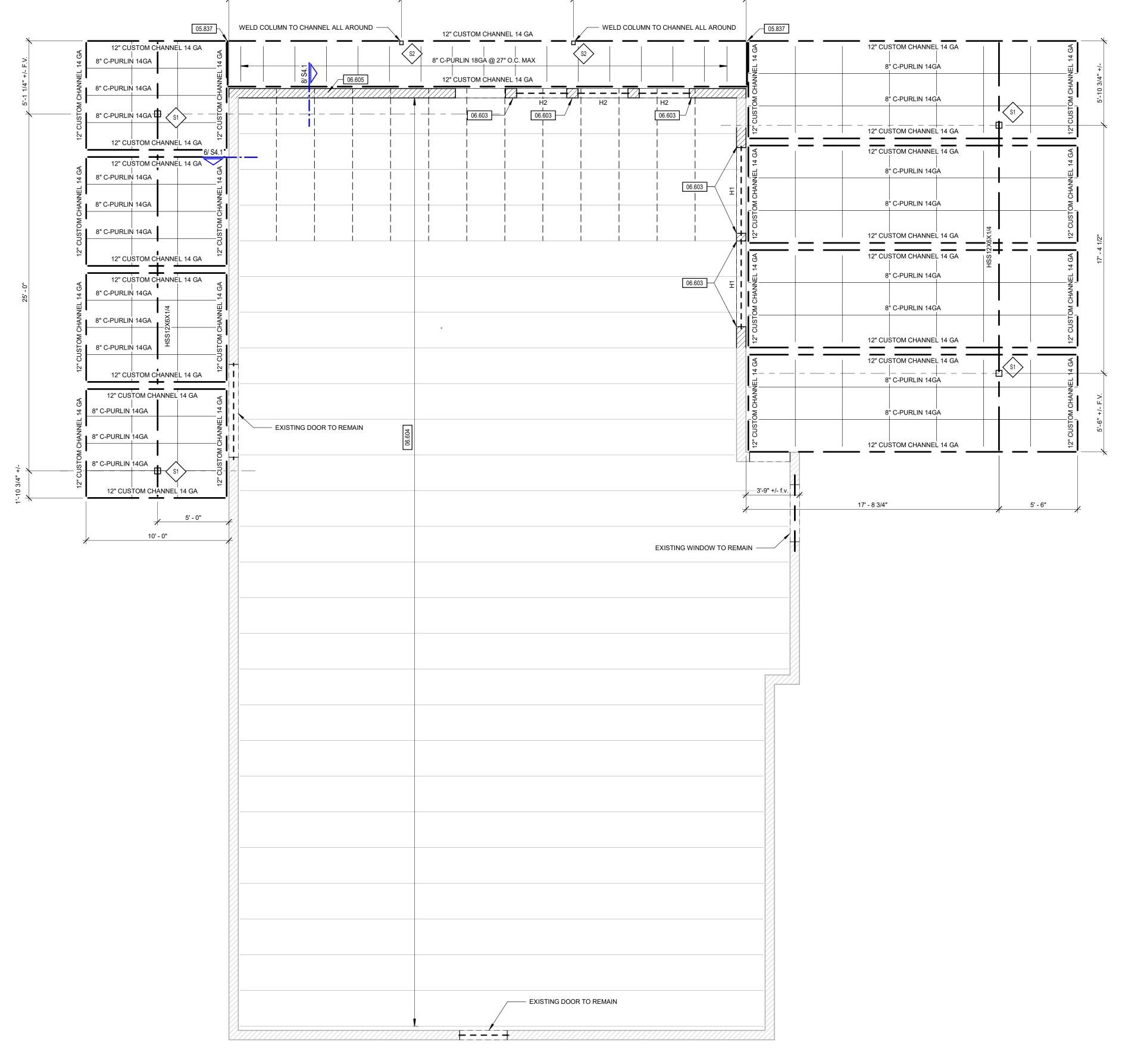
FOUNDATION PLAN AND DETAILS

DATE: 08/15/2024
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Description
(3) 1 3/4"x 11 7/8" LVL

(3) 2x8



12' - 1"

12'-1" +/- f.v.

12' - 1"

ARKANŠAS LIČĒRŠED PROFESSIONAL ENGINEER OF RECORD: BEN C. JENNINGS, PE LICENSE NO. PROJECT NUMBER:

3045 S. KANSAS EXPRESSWAY SPRINGFIELD, MO 65807 PHONE: 417.708.9315

AR COA: 3006

24198 7BBA2

REVISION:

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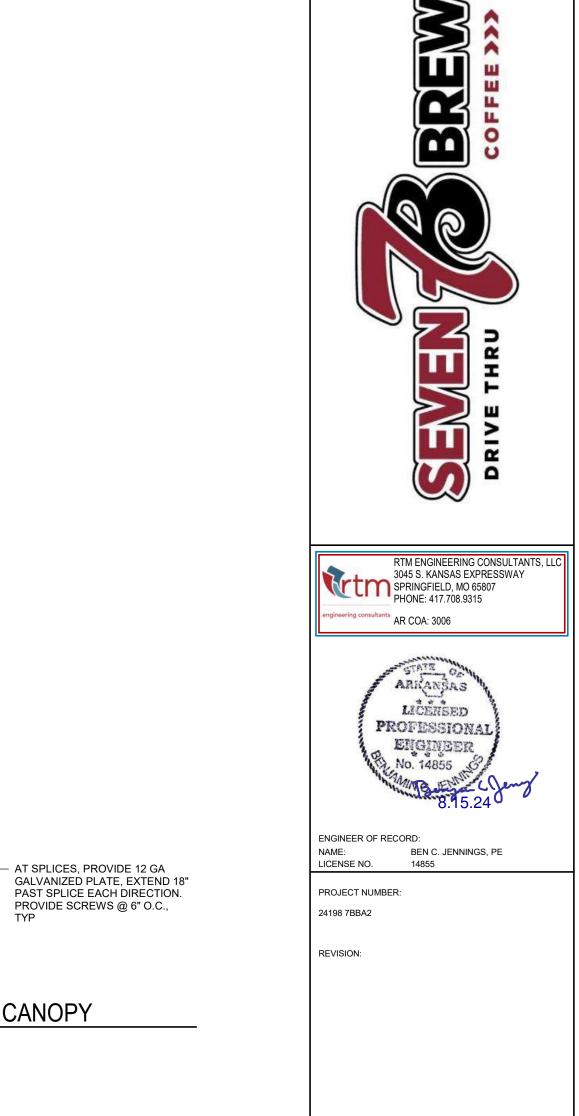
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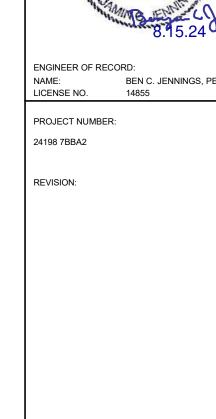
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CANOPY ADDITION FRAMING PLAN

1/4" = 1'-0"

DRIVE-THRU CANOPY





PROVIDE SCREWS @ 6" O.C.,

BREW

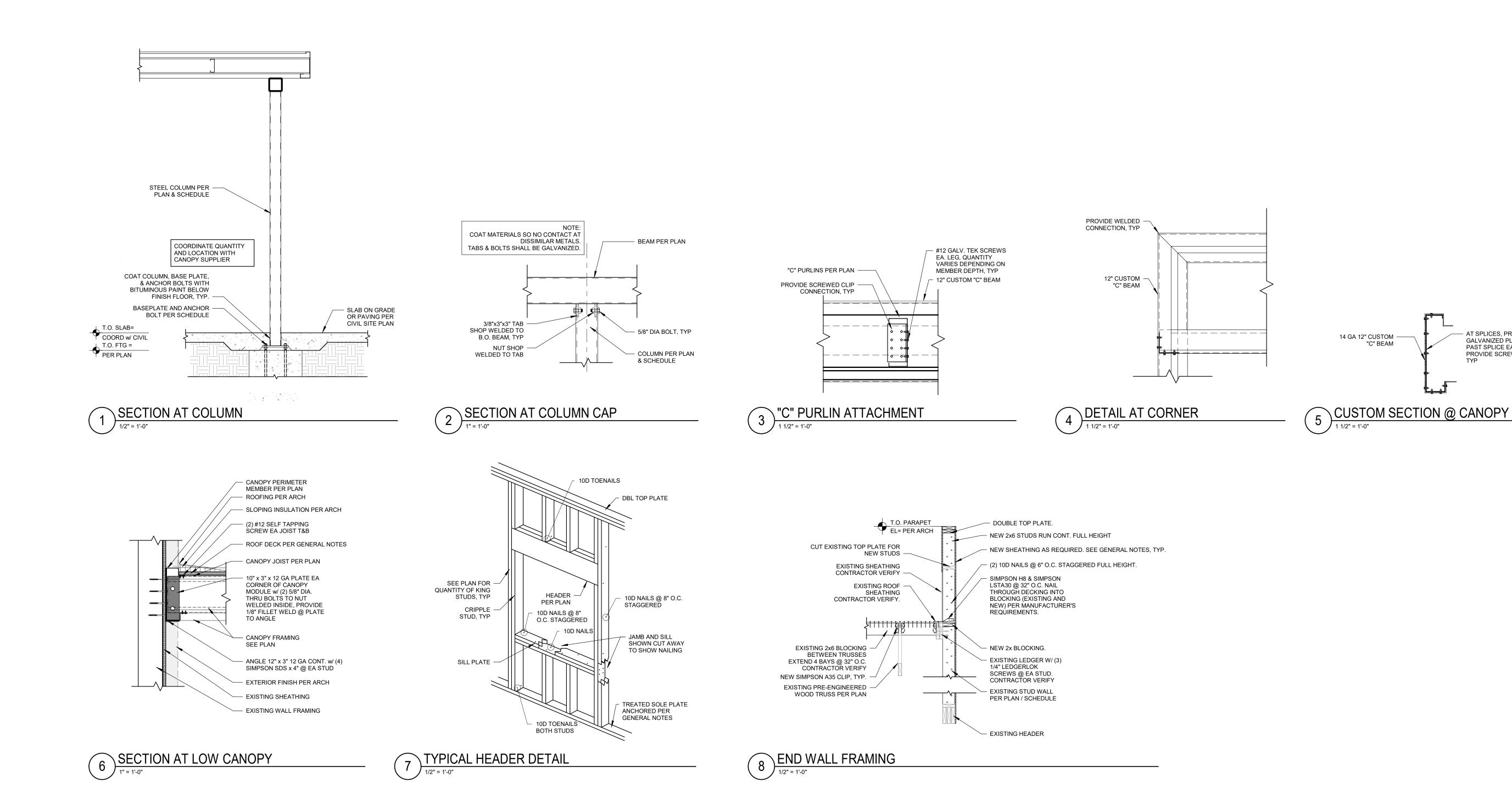
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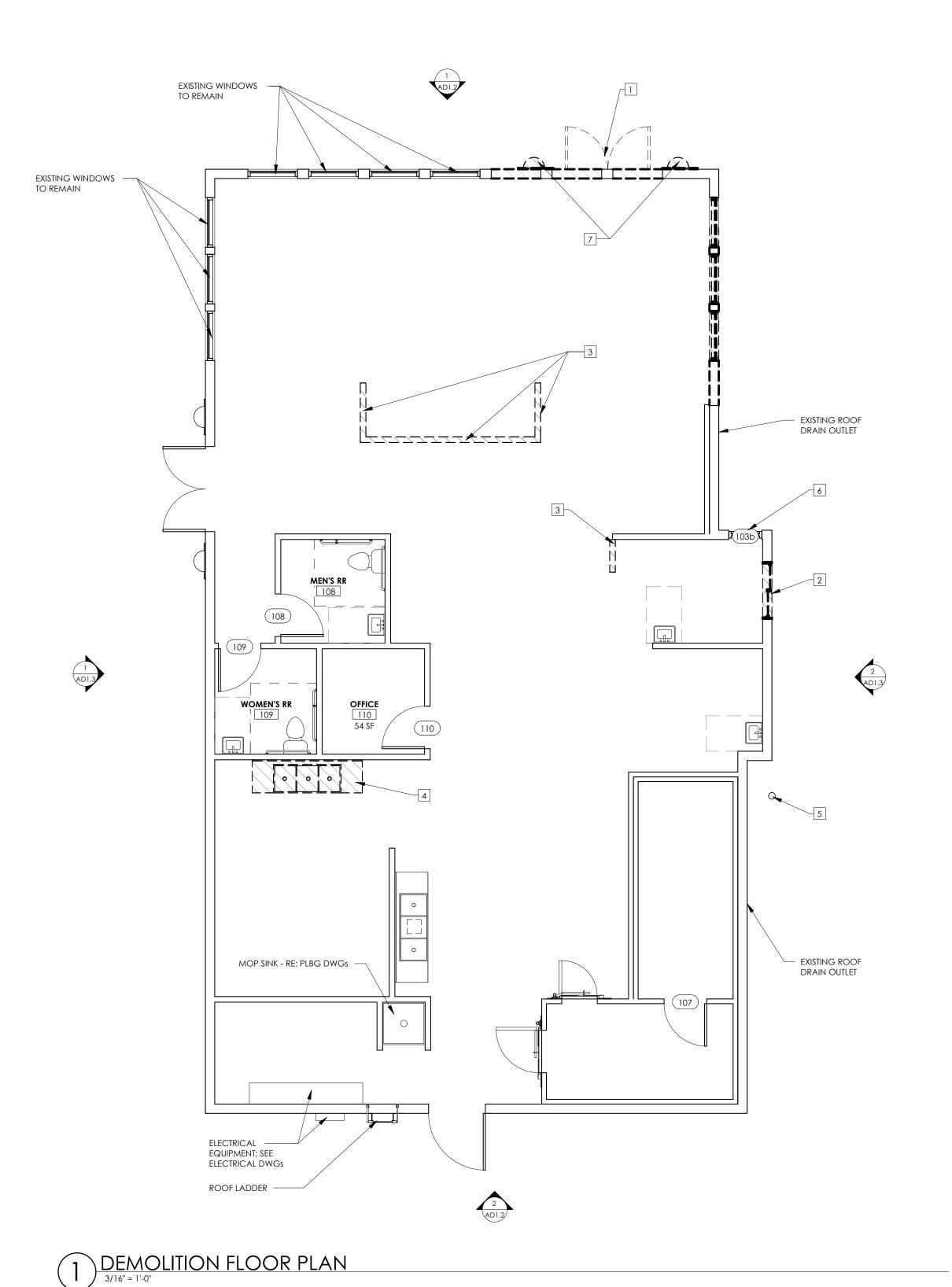
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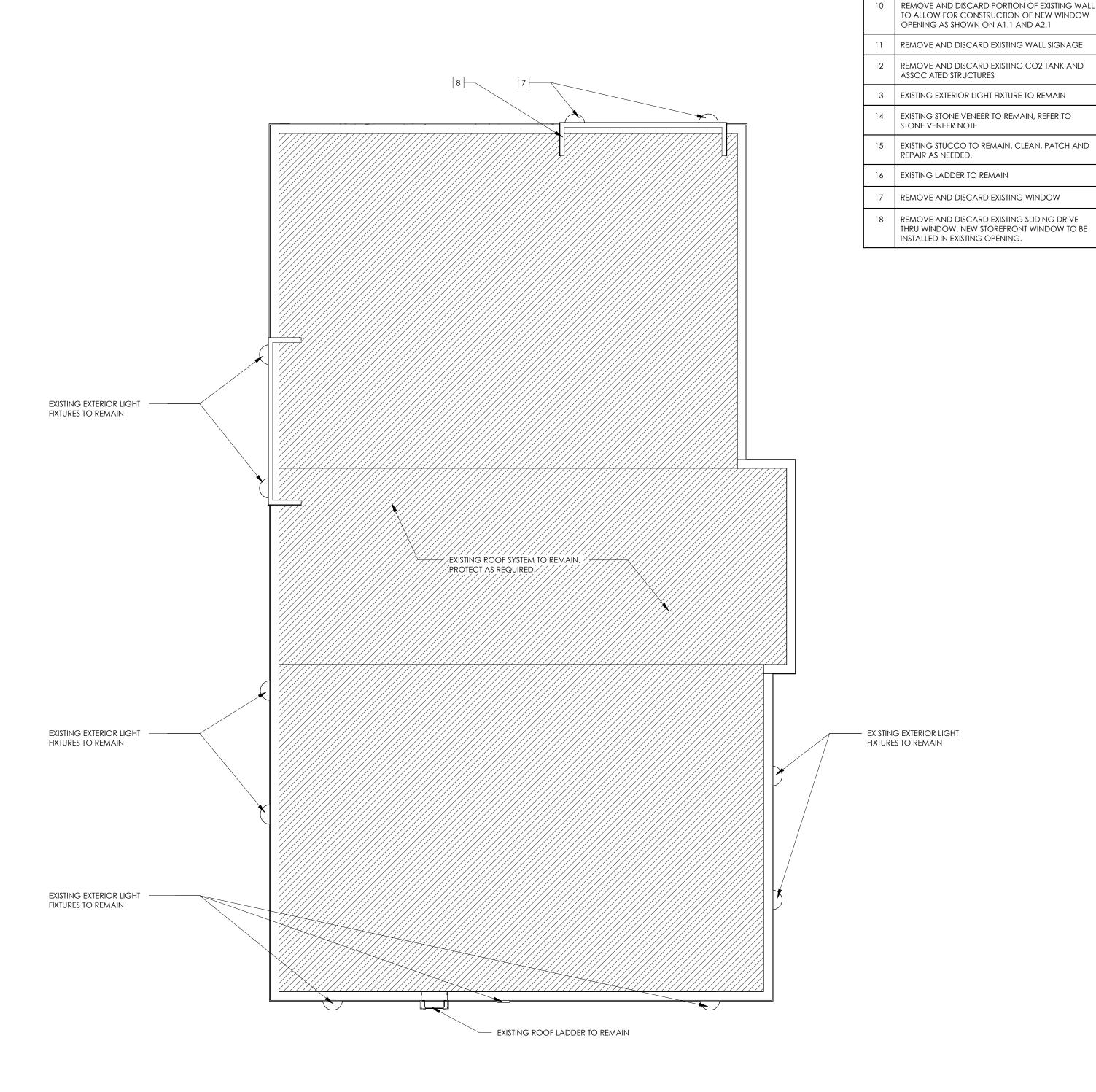
FRAMING DETAILS

DATE: 08/15/2024

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2 DEMOLITION ROOF PLAN
3/16" = 1'-0"

TNAMENT - DEVELOPMENT

**DEMOLITION KEYNOTES** 

INSTALLED IN PLACE.

BE APPLIED TO GLAZING.

REQUIRED.

REMOVE AND DISCARD EXISTING DOOR.

REMOVE AND DISCARD EXISTING WALLS.

EXISTING BOLLARD TO REMAIN. PROTECT AS

LOCK AND REMOVE HARDWARE. PRIVACY FILM TO

REMOVE AND DISCARD EXISTING LIGHT FIXTURE. CAP EXISTING ELECTRICAL JUNCTION BOXES AS NEEDED AND PAINT TO MATCH ADJACENT WALL.

REMOVE AND DISCARD EXISTING CANOPY AND TIE RODS. PATCH AND REPAIR WALL BEHIND.

REMOVE AND DISCARD EXISTING FINISH ON PARAPET PORTION TO EXISTING STUD/SHEATHING TO ALLOW FOR NEW CONSTRUCTION. REFER TO STRUCTURAL FOR ADDITIONAL SUPPORT REQUIRED.

4 REMOVE AND DISCARD EXISTING FIXTURE.

REMOVE AND DISCARD SLIDING DRIVE THRU WINDOW. NEW STOREFRONT WINDOW TO BE

TAG DESCRIPTION

Z U SE NO. 24353

ABBYE BOBBETT

Abbye N . B obbett
No. 912014
0 88/15/2024

ARCHITECT OF RECORD:

NAME: ABBYE BOBBETT

LICENSE NO. 77051

PROJECT NUMBER: 24198 7BBA2

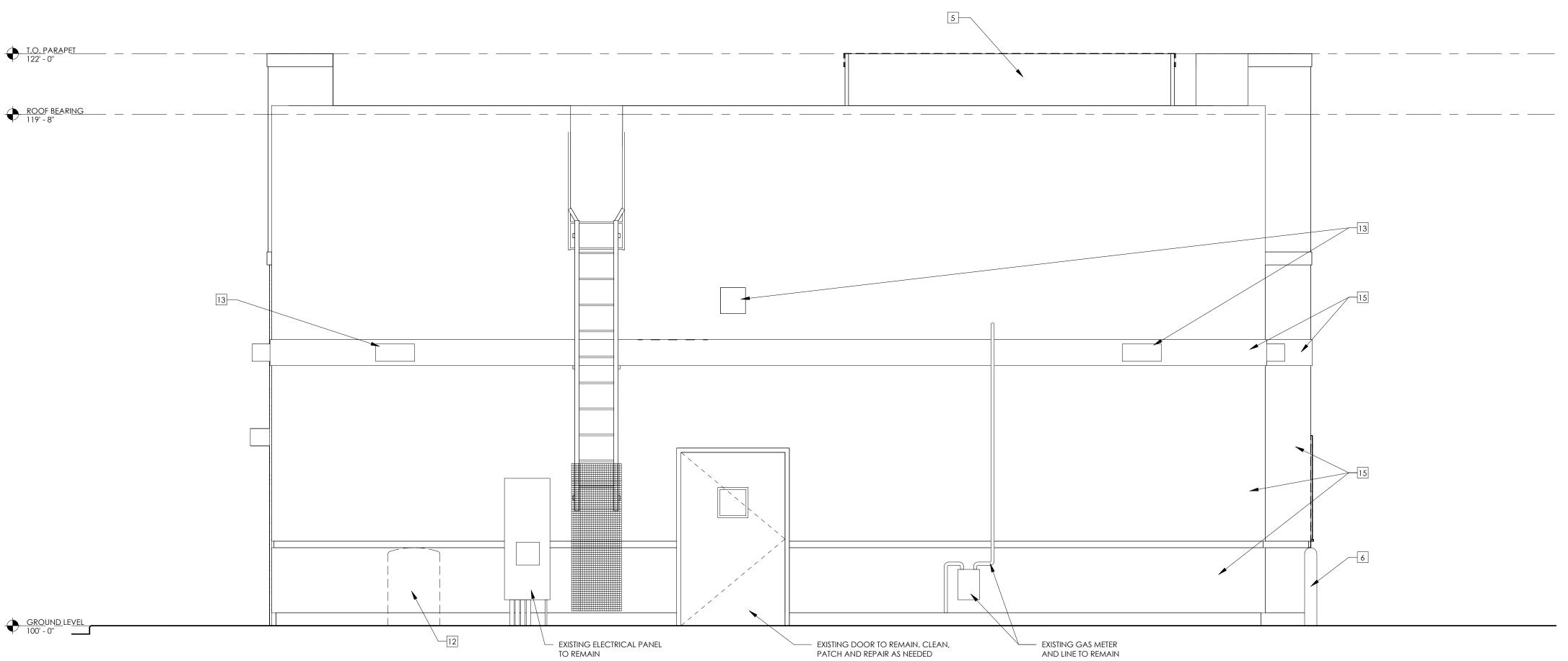
REVISION:

BREW COFFEE
YANT, AR #2

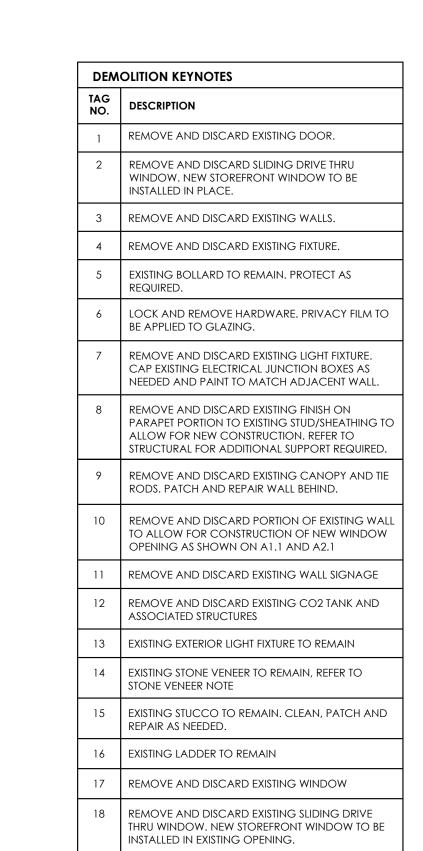
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ARCHITECTURAL DEMOLITION

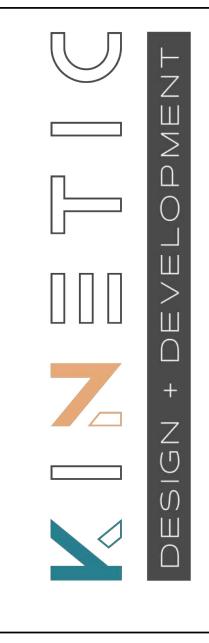


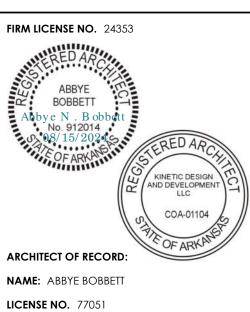
2 EXTERIOR ELEVATION - BACK
3/8" = 1'-0"



### STONE VENEER NOTE:

STONE VENEER EXISTING TO REMAIN. ANY LOCATIONS WHERE STONE IS TO BE REMOVED, IT IS TO BE USED TO REPAIR ANY FAILING LOCATIONS THAT ARE TO REMAIN. CONTRACTOR TO CHECK AND ENSURE ANY LOOSE STONES ARE SECURED.





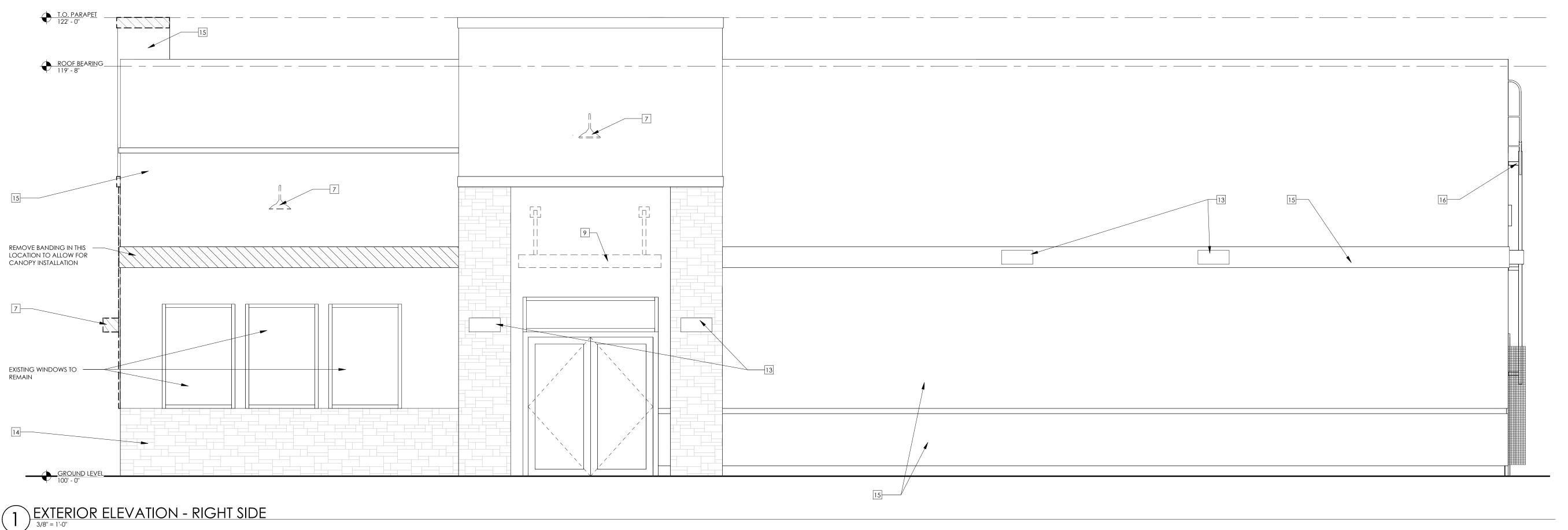
PROJECT NUMBER: 24198 7BBA2
REVISION:

BREW COFFEE
YANT, AR #2

2006 N REYNOLDS ROA

AD1.2

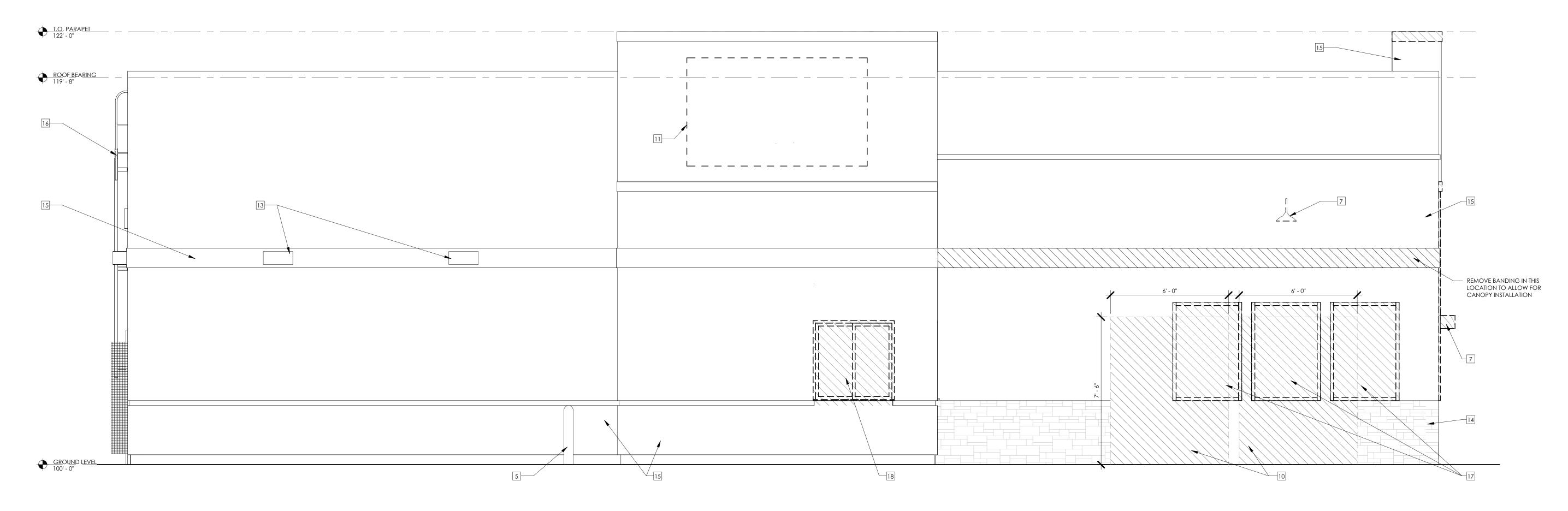
ARCHITECTURAL DEMOLITION



DEM	OLITION KEYNOTES
AG NO.	DESCRIPTION
1	REMOVE AND DISCARD EXISTING DOOR.
2	REMOVE AND DISCARD SLIDING DRIVE THRU WINDOW. NEW STOREFRONT WINDOW TO BE INSTALLED IN PLACE.
3	REMOVE AND DISCARD EXISTING WALLS.
4	REMOVE AND DISCARD EXISTING FIXTURE.
5	EXISTING BOLLARD TO REMAIN. PROTECT AS REQUIRED.
6	LOCK AND REMOVE HARDWARE. PRIVACY FILM TO BE APPLIED TO GLAZING.
7	REMOVE AND DISCARD EXISTING LIGHT FIXTURE. CAP EXISTING ELECTRICAL JUNCTION BOXES AS NEEDED AND PAINT TO MATCH ADJACENT WALL.
8	REMOVE AND DISCARD EXISTING FINISH ON PARAPET PORTION TO EXISTING STUD/SHEATHING TO ALLOW FOR NEW CONSTRUCTION. REFER TO STRUCTURAL FOR ADDITIONAL SUPPORT REQUIRED.
9	REMOVE AND DISCARD EXISTING CANOPY AND TIE RODS. PATCH AND REPAIR WALL BEHIND.
10	REMOVE AND DISCARD PORTION OF EXISTING WALL TO ALLOW FOR CONSTRUCTION OF NEW WINDOW OPENING AS SHOWN ON A1.1 AND A2.1
11	REMOVE AND DISCARD EXISTING WALL SIGNAGE
12	REMOVE AND DISCARD EXISTING CO2 TANK AND ASSOCIATED STRUCTURES
13	EXISTING EXTERIOR LIGHT FIXTURE TO REMAIN
14	EXISTING STONE VENEER TO REMAIN, REFER TO STONE VENEER NOTE
15	EXISTING STUCCO TO REMAIN. CLEAN, PATCH AND REPAIR AS NEEDED.
16	EXISTING LADDER TO REMAIN
17	REMOVE AND DISCARD EXISTING WINDOW
18	REMOVE AND DISCARD EXISTING SLIDING DRIVE THRU WINDOW. NEW STOREFRONT WINDOW TO BE INSTALLED IN EXISTING OPENING.

### STONE VENEER NOTE:

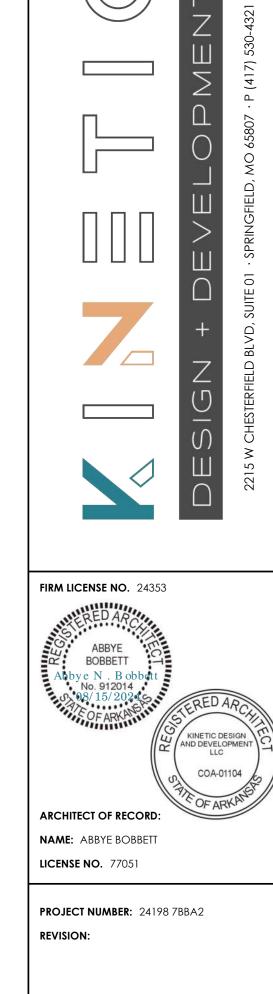
STONE VENEER EXISTING TO REMAIN. ANY LOCATIONS WHERE STONE IS TO BE REMOVED, IT IS TO BE USED TO REPAIR ANY FAILING LOCATIONS THAT ARE TO REMAIN. CONTRACTOR TO CHECK AND ENSURE ANY LOOSE STONES ARE SECURED.

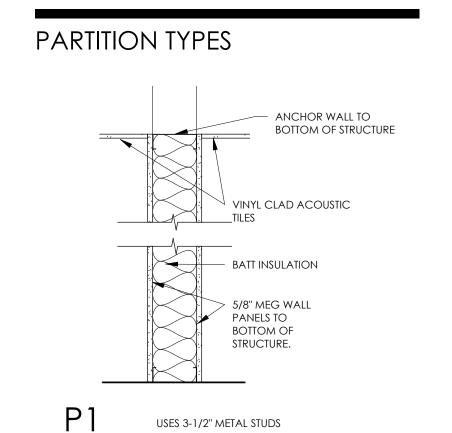


2 EXTERIOR ELEVATION - LEFT SIDE

AD1.3

ARCHITECTURAL DEMOLITION





		RC	OM FIN	ISH SC	CHED	ULE				NOTES:
					WA	LLS			CLG HGT	CONTRACTOR IS RESPONSIBLE FOR HAVING A THOROUGH KNOWLEDGE OF THE LANDLORDS CRITERIA PRIOR TO CONSTRUCTION. FAILURE TO ACCOUNT HIMSELF WITH THIS
RM NO.	RM NAME	FLR	BASE	TOP	RT	ВОТ	LT	CLG		KNOWLEDGE DOES NOT RELIEVE HIM FROM ANY RESPONSIBILITY.
101	DINING ROOM	F2	B1	W1/2	W1/2	W1	W1/2	C1	VERIFY	2. CONTRACTOR SHALL THOROUGHLY VERIFY ALL EXISTING CONDITIONS PRIOR TO BIDDING AND CONSTRUCTION. ALL
102	SERVICE AREA	F1	B1	W1	W1	W1	W1	C1	VERIFY	DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THESE DOCUMENTS SHALL BE REPORTED IMMEDIATELY TO THE
103	BACK OF HOUSE	F2	B2	W3	W3	W3	W3	C1	VERIFY	ARCHITECT.
104	STORAGE	F2	B2	W3	W3	W3	W3	C1	VERIFY	
105	ELECTRICAL	F2	B2	W3	W3	W3	W3	C1	VERIFY	
106	COOLER	F2	B2	W3	W3	W3	W3	C3	VERIFY	
107	COOLER	F2	B2	W3	W3	W3	W3	C3	VERIFY	
108	MEN'S RESTROOM	F2	B2	W3	W3	W3	W3	C2	VERIFY	
109	women's restroom	F2	B2	W3	W3	W3	W3	C2	VERIFY	
110	OFFICE	F2	B2	W3	W3	W3	W3	C2	VERIFY	
111	CORRIDOR	F2	B2	W3	W3	W3	W3	C1	VERIFY	



FINISH LEGEND: <u>FLOORS</u> <u>BASE</u> <u>CEILINGS</u> F1 PROTECT-ALL VINYL C1 VINYL CLAD ACOUSTICAL TILES B1 METAL COVE BASE W1 MEG WALL PANELS F2 EXISTING FLOOR TO REMAIN C2 GYPSUM BOARD B2 NONE W2 ALUM STOREFRONT SYSTEM W3 EXPOSED STRUCTURE C3 EXISITING CEILING TO REMAIN



2006 n reynolds road bryant, ar 72022

BREW

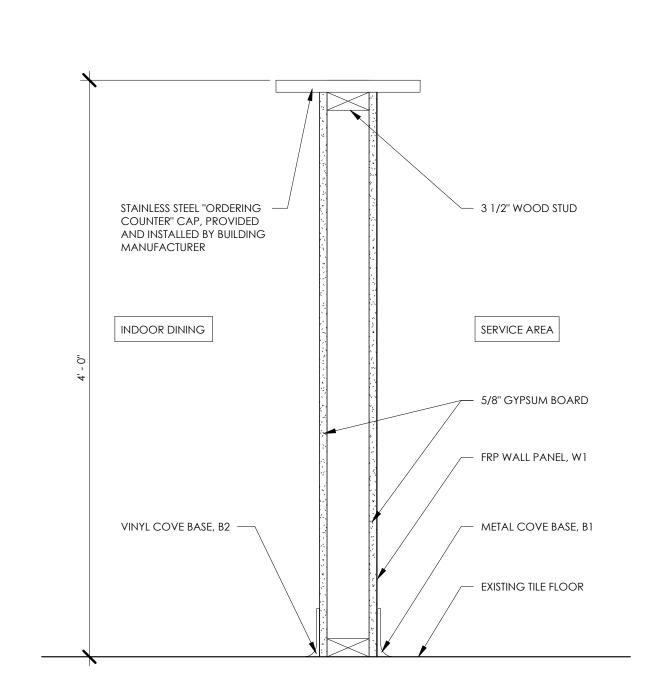
**A1.1** 

FLOOR PLANS

**DATE:** AUGUST 15, 2024

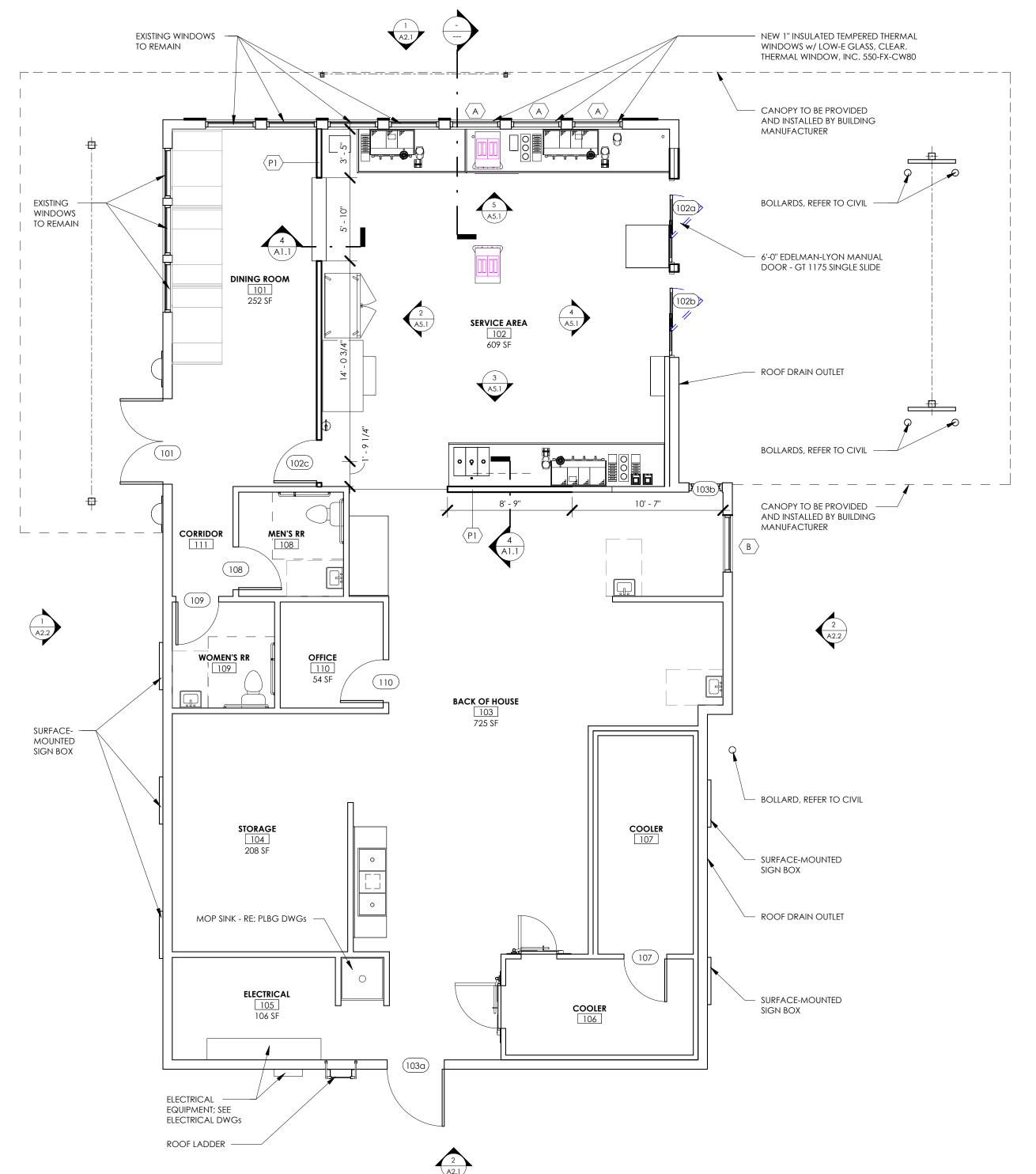
METAL CANOPY BY CANOPY —— COMPANY - REFER TO CANOPY DRAWINGS FOR EXACT SIZE AND CONFIGURATION. (2) 5/8' DIA. A307 BOLTS GALV. EXISTING STUCCO WALL

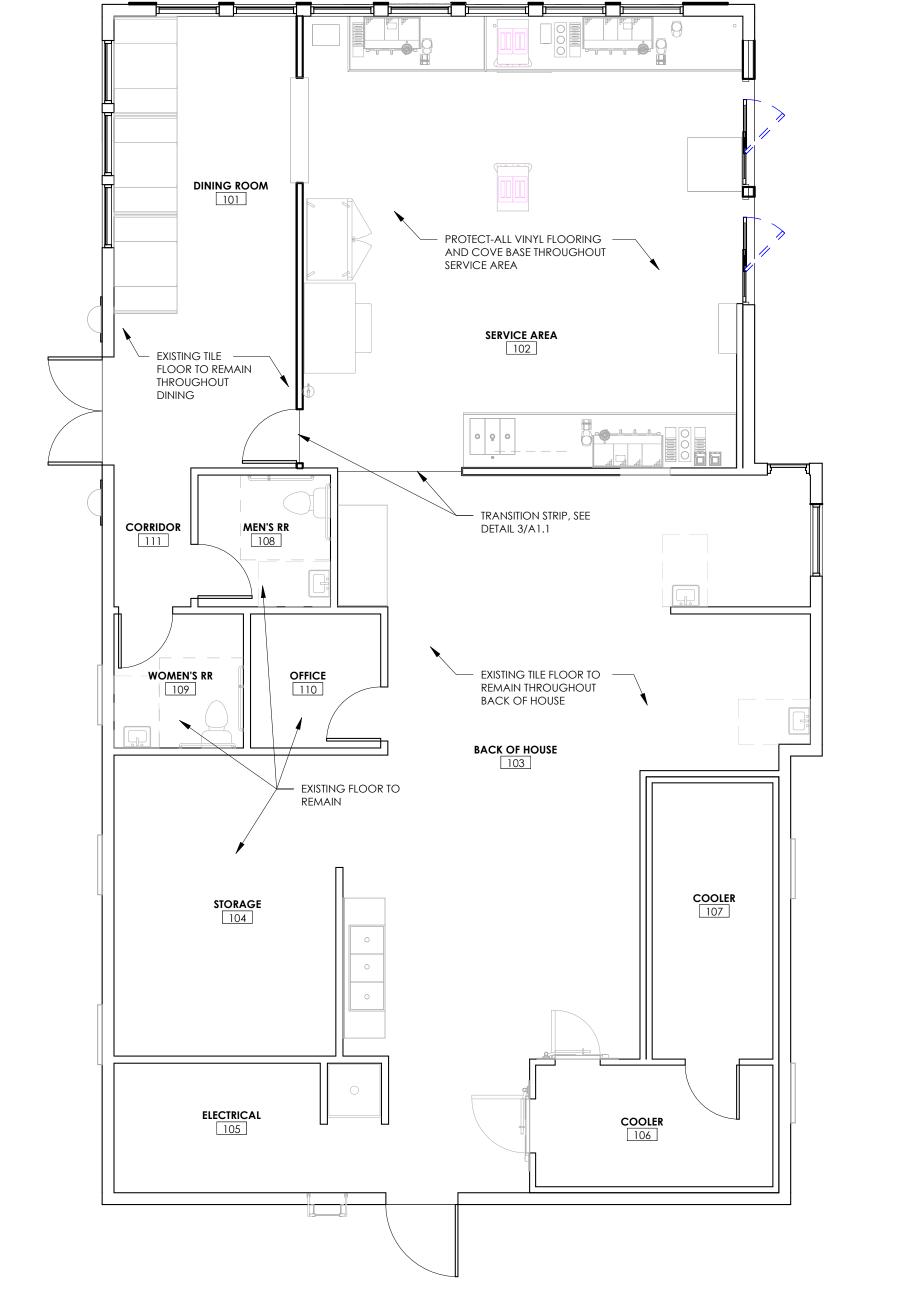
3 DETAIL - CANOPY CONNECTION DETAIL



STAINLESS STEEL LEDGE DETAIL

1 1/2" = 1'-0"





### EGRESS LEGEND PATH OF EGRESS TRAVELED: SPACE OCCUPANCY: ROOM NAME -- ROOM NAME AND NUMBER ROOM AREA, SQUARE FOOTAGE FUNCTION -USE GROUP PER IBC SECTION 3 000 OCC. OCCUPANCY: AREA OF SPACE/AREA ALLOWANCES PER IBC TABLE 1004.1.2 DOOR EXIT CAPACITY: — EXIT TYPE (DOOR, STAIR, ETC) — NUMBER OF OCCUPANTS USING THE EXIT. DOOR EXIT 00" REQD. — - EGRESS WIDTH REQUIRED FOR NUMBER OF 00" PROVIDED \_\_\_\_ OCCUPANTS USING THE EXIT PER IBC SECTION 1005. — EGRESS WIDTH PROVIDED.

## EGRESS LOADING INFORMATION

150 S.F. PER OCCUPANT

OCCUPANCY LOADING CALCULATIONS PER IBC 2021: TABLE 1004.1.2

**BUSINESS:** 

300 S.F. PER OCCUPANT STORAGE: 15 S.F. PER OCCUPANT ASSEMBLY: CALCULATION OCCUPANTS DINING ROOM 252 SF/15 SF **ASSEMBLY** SERVICE AREA BUSINESS 609 SF/150 SF BACK OF HOUSE BUSINESS 725 SF/150 SF 104 STORAGE STORAGE 208 SF/300 SF ELECTRICAL 106 SF/300 SF STORAGE 106 COOLER STORAGE 89 SF/300 SF STORAGE COOLER 103 SF/300 SF 110 OFFICE BUSINESS 54 SF/150 SF

EXIT CAPACITY:

EGRESS WIDTH REQUIRED: 32 OCCUPANTS X 0.2" PER OCCUPANT REQUIRED = 6.4"

EGRESS WIDTH PROVIDED: 36"

EGRESS WIDTH OF 0.2" PER OCCUPANT USED FOR DOORS PER IBC TABLE 1005.

NUMBER OF EXITS REQUIRED:
(1) EXIT REQUIRED FOR PER STORY FOR LESS THAN 49 OCCUPANTS PER IBC TABLE 1006.2.1.
(2) EXIT PROVIDED.

MAXIMUM TRAVEL DISTANCE: 200'-0" PER IBC TABLE 1017.2 ACTUAL MAX TRAVEL DISTANCE TO EXIT: 38'-0"

DEAD END CORRIDOR:
20'-0" MAX LENGTH OF DEAD END CORRIDOR PER IBC SECTION 1018

## RESTROOM LOADING

OCCUPANCY: 32 OCCUPANTS

RESTROOM FIXTURES REQUIRED/PROVIDED · USE GROUP: BUSINESS

TOILET COUNT:

= 1 PER 25 FOR THE FIRST 50 AND 1
PER 50 FOR THE REMAINDER EXCEED

LAVATORY COUNT:

= 1 PER 40 FOR THE FIRST 80 AND 1 PER 80

= 1 SERVICE SINK

= 1 PROVIDED

TUB/ SHOWERS:

= NOT REQUIRED

DRINKING FOUNTAINS:

= 1 PER 100

OTHER:
PLUMBING FIXTURE COUNT PER IBC TABLE 2902.1

TOILET COUNT:

WATER CLOSETS REQUIRED:

WATER CLOSETS PROVIDED:

32 OCCUPANTS / 25

= 2 WATER CLOSET REQUIRED

= 2 WATER CLOSETS PROVIDED

LAVATORY COUNT:

SINKS REQUIRED:

32 OCCUPANTS / 40

= 1 REQUIRED

SINKS PROVIDED:

= 2 PROVIDED

SINKS PROVIDED:

DRINKING FOUNTAIN COUNT:

SERVICE SINK PROVIDED:

INKING FOUNTAIN COUNT:

DRINKING FOUNTAINS REQUIRED:

32 OCCUPANTS / 100

= 1 REQUIRED

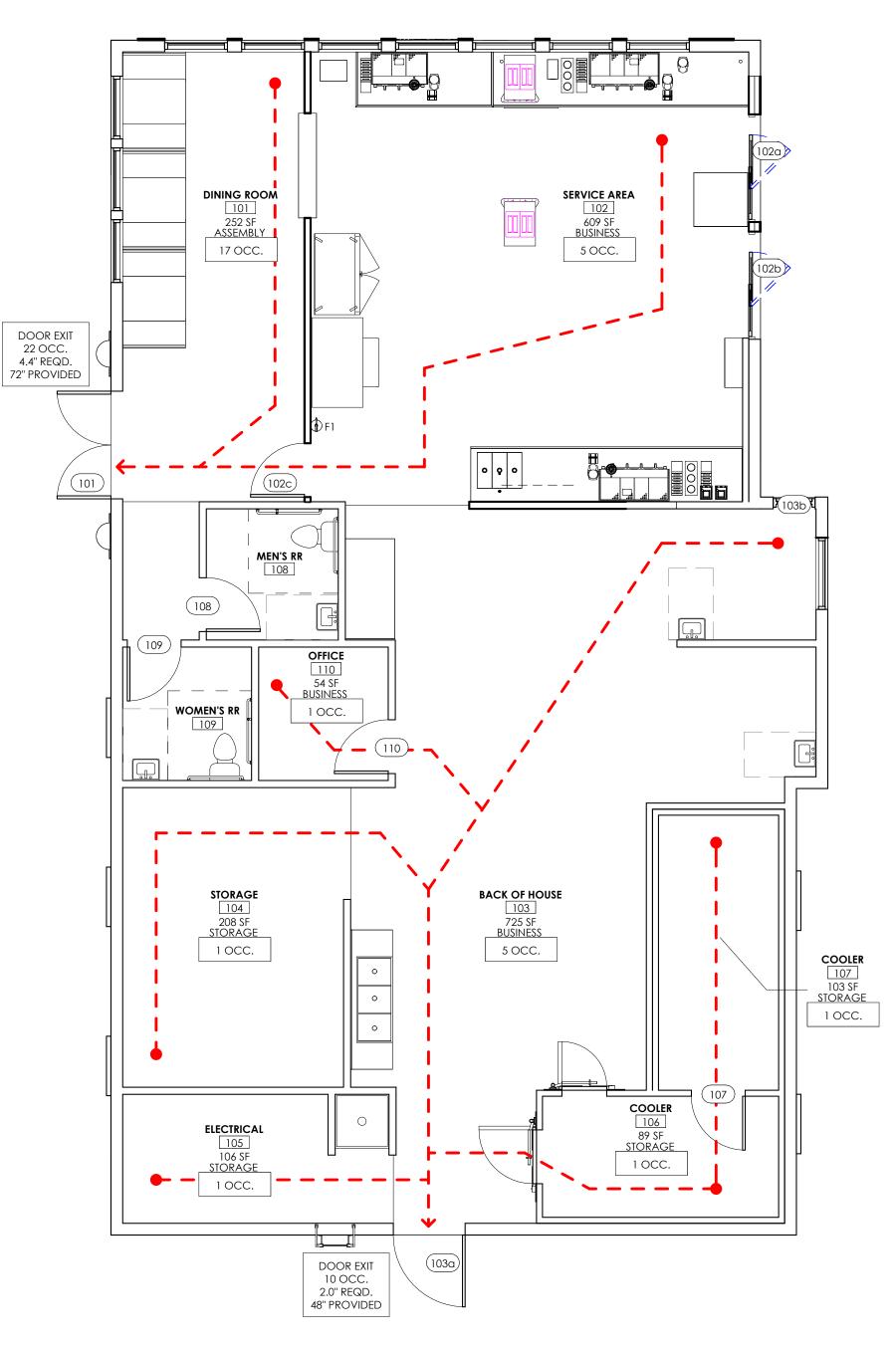
DRINKING FOUNTAIN PROVIDED: = WATER WILL BE PROVIDED FOR FREE UPON REQUEST.

SERVICE SINK COUNT:
SERVICE SINKS REQUIRED: = 1 REQUIRED

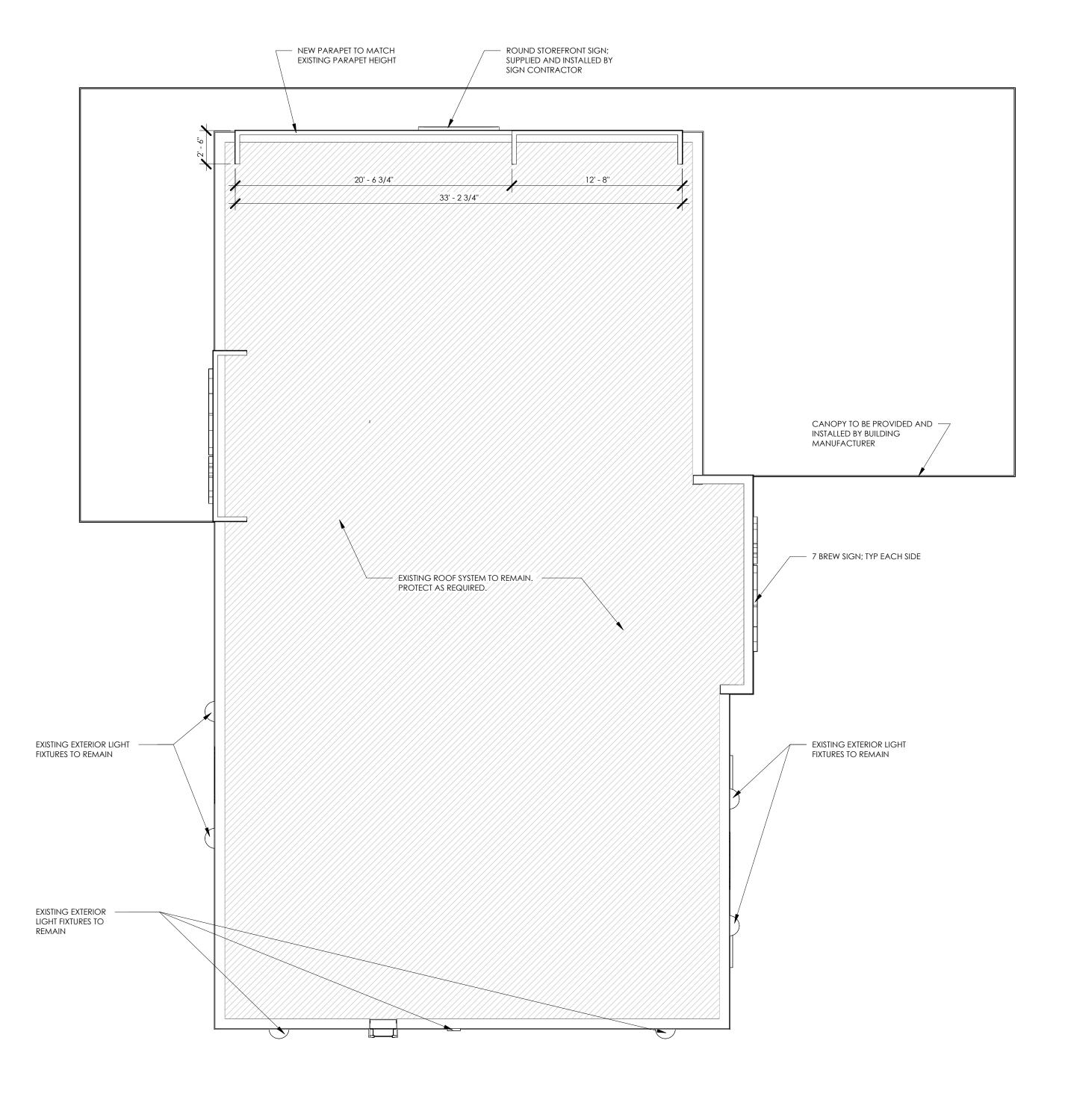
## FIRE EXTINGUISHER NOTES

F1 10 LBS, ABC FIRE EXTINGUISHER ON WALL MOUNTED BRACKET.
MOUNT HANDLE @ 4'-0".

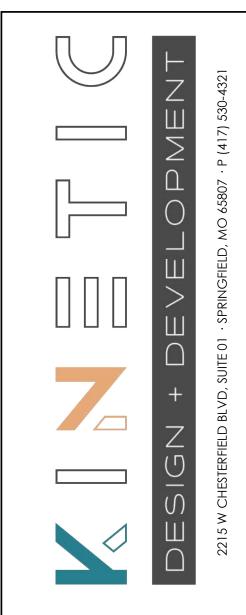
75'-0" RADIUS FROM FIRE EXTINGUISHER @ F1 (NOT SHOWN, ENCOMPASSES ENTIRE BUILDING)

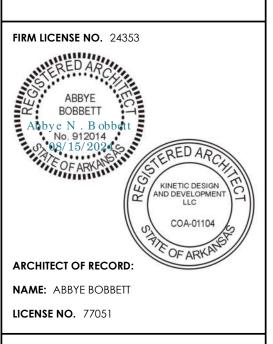












PROJECT NUMBER: 24198 7BBA2
REVISION:

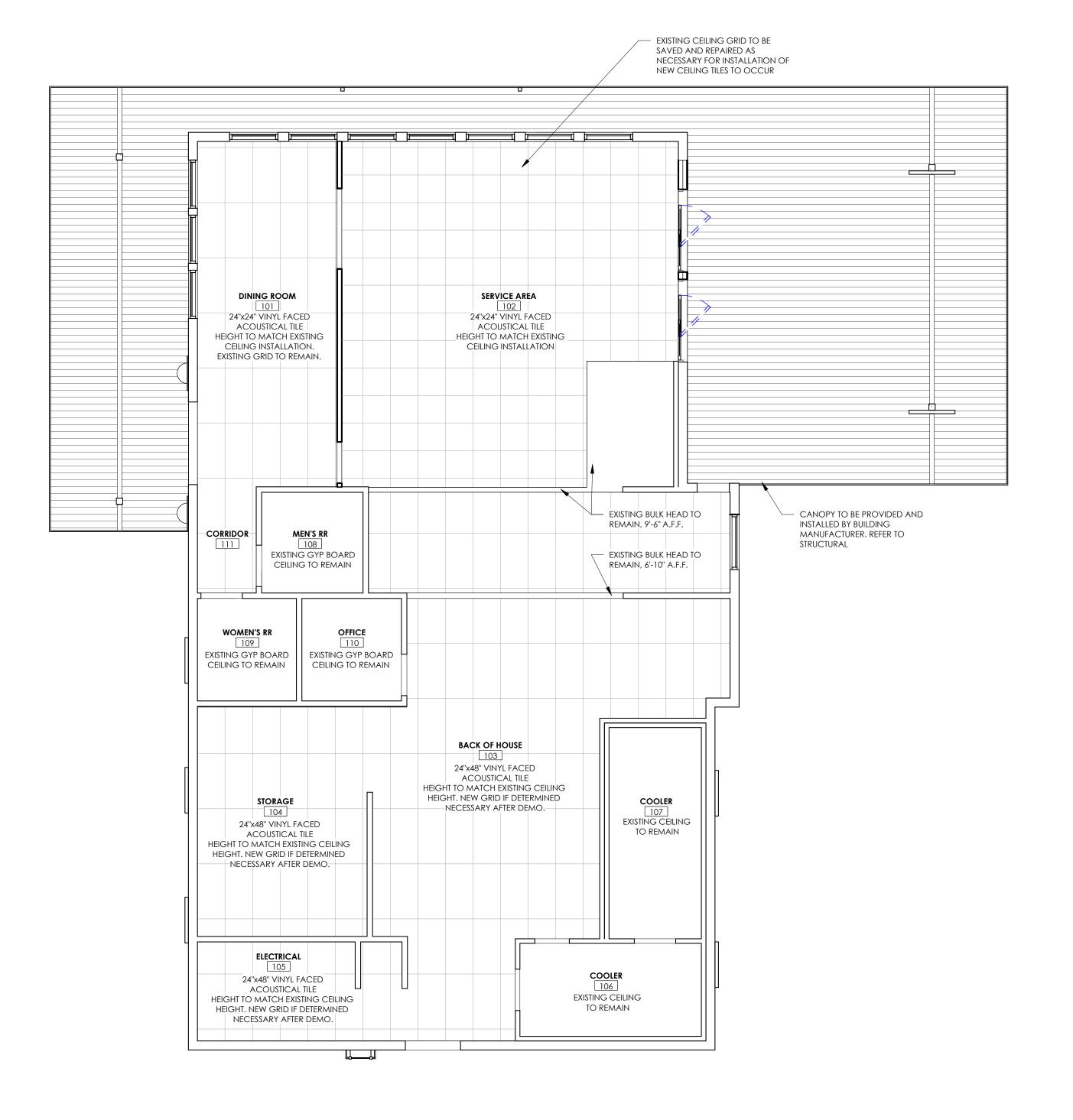
6 N REYNOLDS ROAD

BREW

A1.2
ROOF PLAN / EGRESS PLAN

1 RCP - GROUND LEVEL

SYSTEMS PLAN
3/16" = 1'-0"





7 BREW COFFEE

BRYANT, AR #2

FIRM LICENSE NO. 24353

ARCHITECT OF RECORD:

NAME: ABBYE BOBBETT

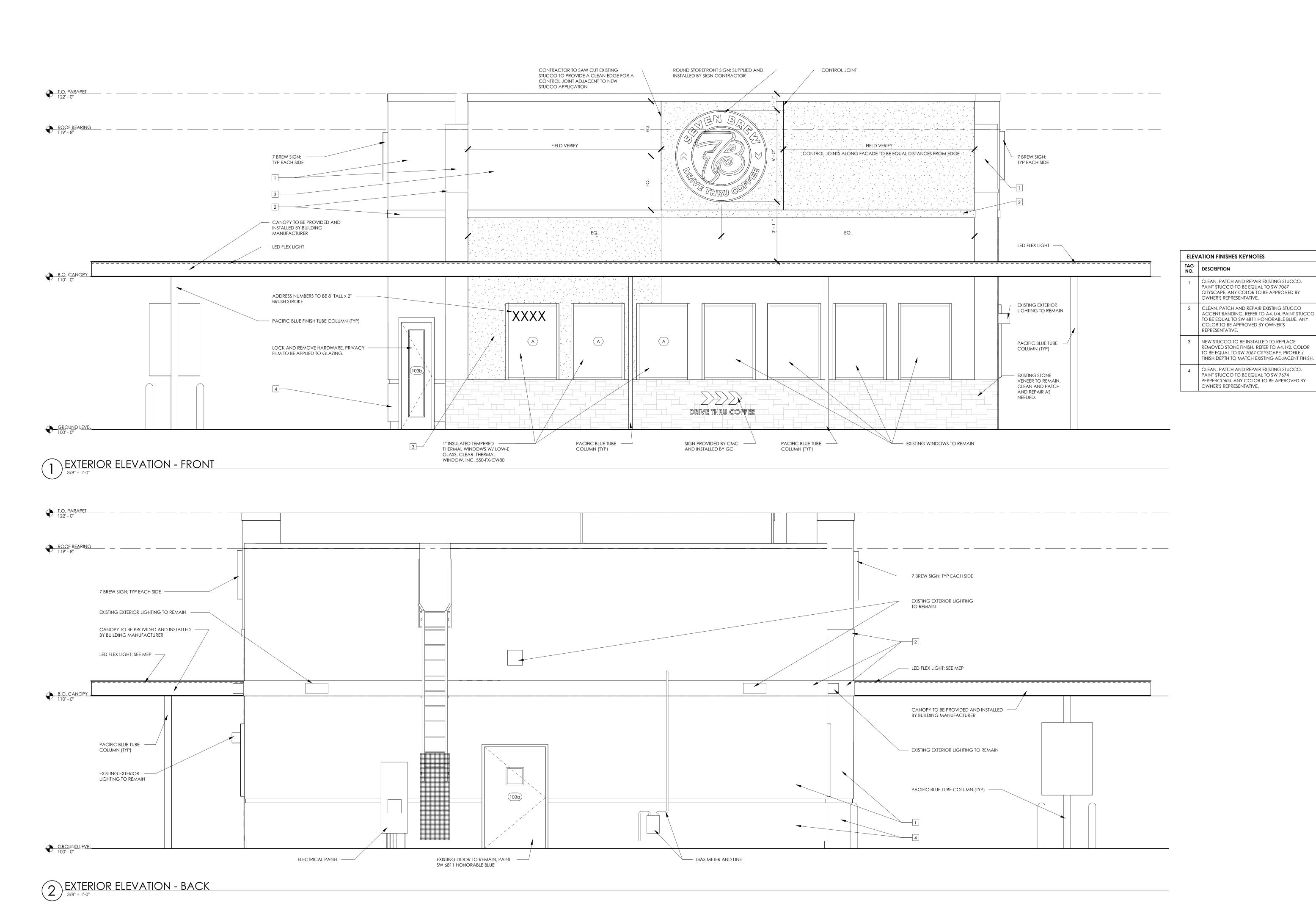
LICENSE NO. 77051

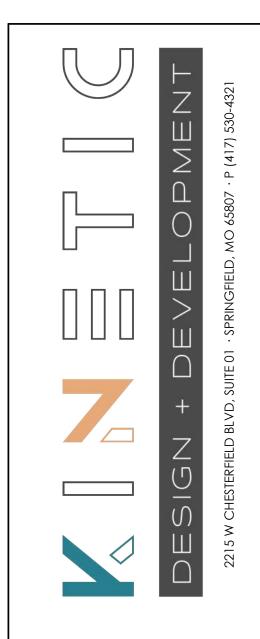
**REVISION:** 

PROJECT NUMBER: 24198 7BBA2

2006 N REYNOLDS ROAD

A1.3
REFLECTED CEILING PLANS





ABBYE BOBBETT

ARCHITECT OF RECORD:

FIRM LICENSE NO. 24353

ABBYE BOBBETT

AND DEVELOPMENT LLC

COA-01104

ARCHITECT OF RECORD:

NAME: ABBYE BOBBETT

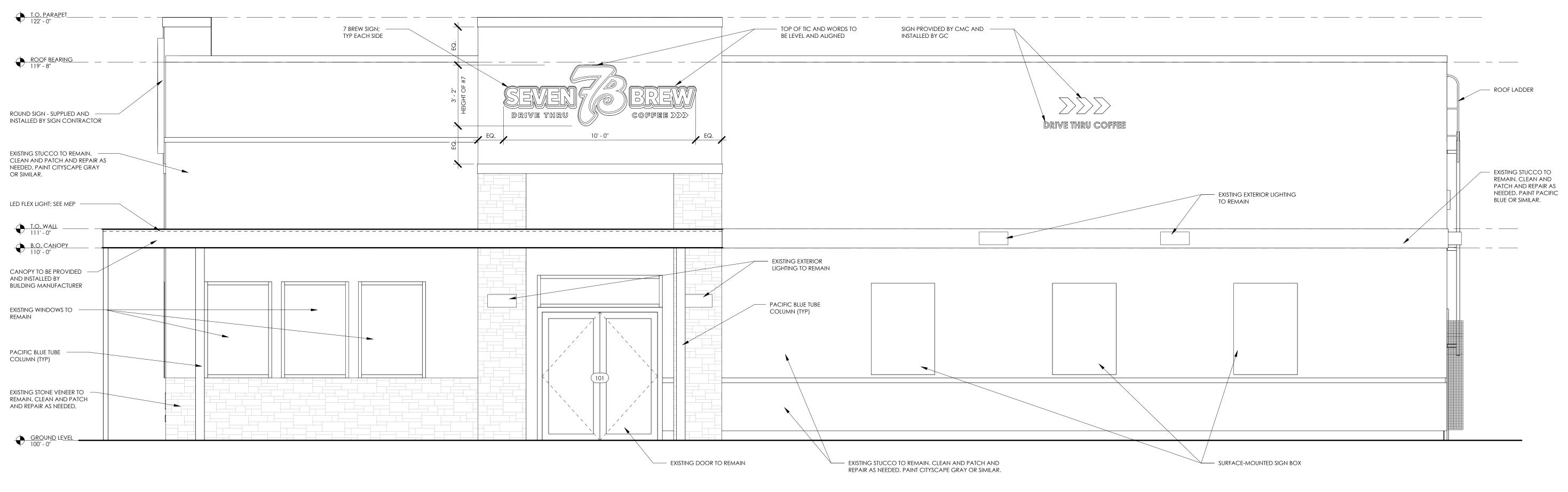
PROJECT NUMBER: 24198 7BBA2

LICENSE NO. 77051

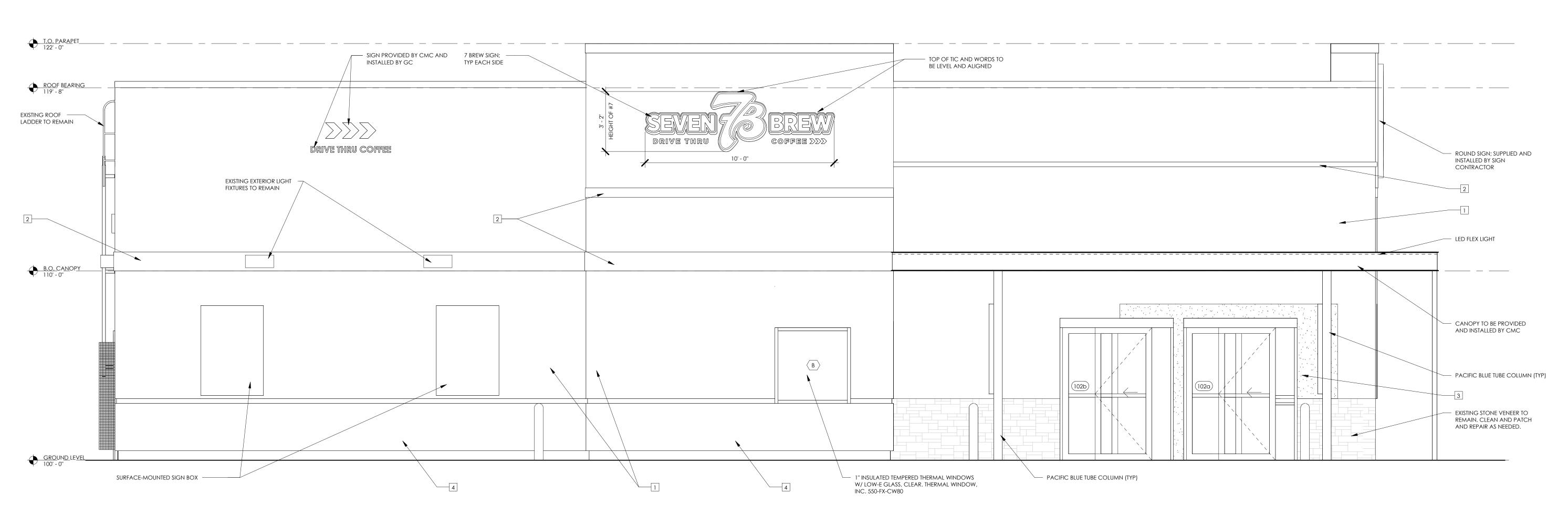
**REVISION:** 

7 BREW COFFEE RYANT, AR #2

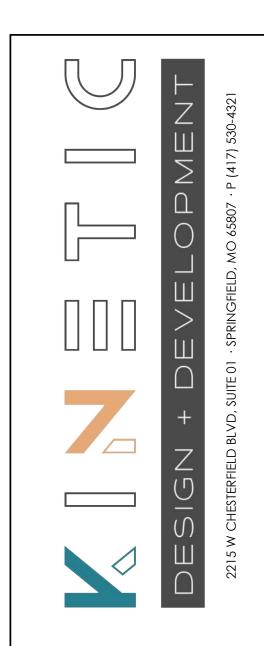
A2.1
EXTERIOR ELEVATIONS

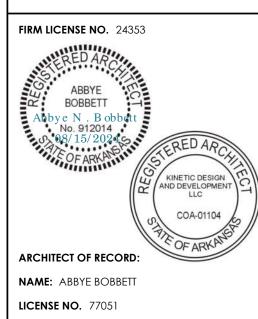


1 EXTERIOR ELEVATION - RIGHT SIDE



2 EXTERIOR ELEVATION - LEFT SIDE

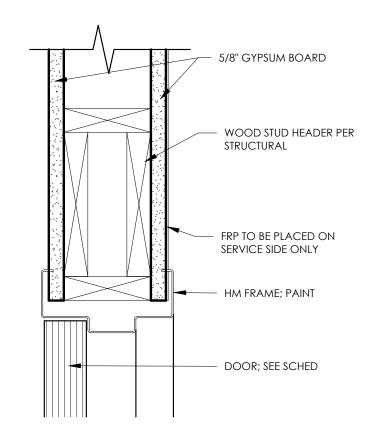


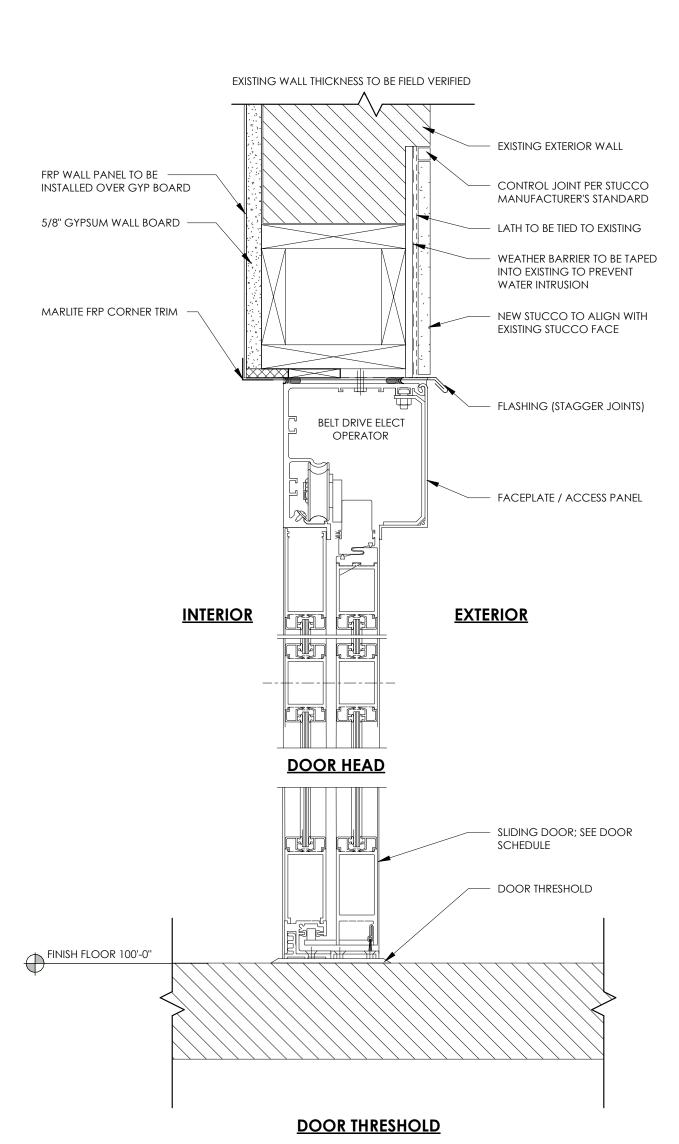


PROJECT NUMBER: 24198 7BBA2
REVISION:

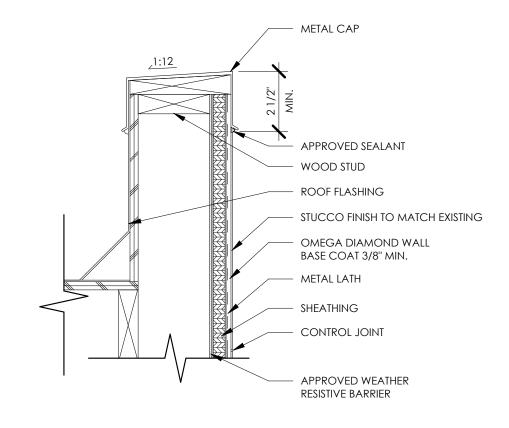
7 BREW COFFEE **RYANT, AR #2** 

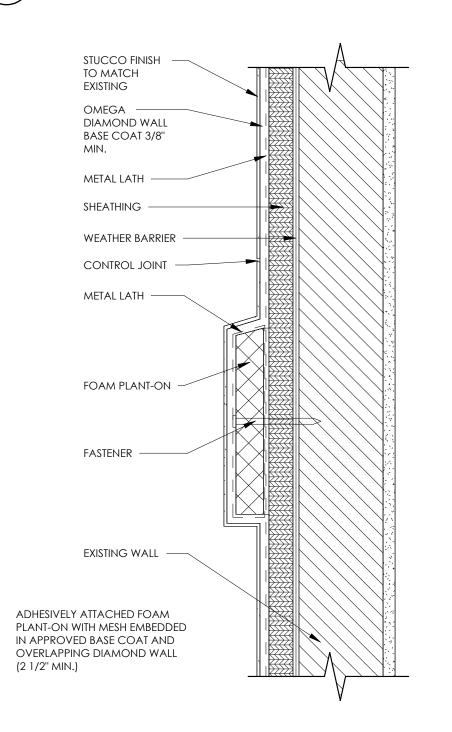
A2.2
EXTERIOR ELEVATIONS





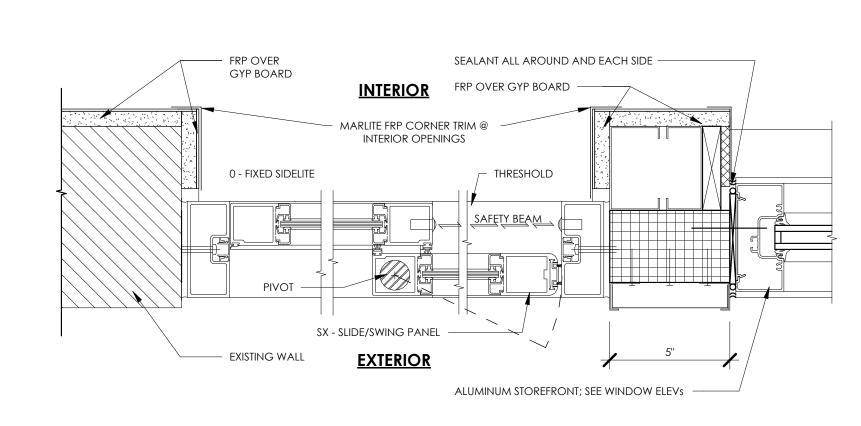
3 SLIDING DOOR HEAD/THRESHOLD





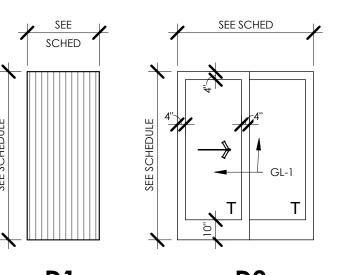
TYPICAL FOAM PLANT-ONS

3" = 1'-0"



	DOOR SCHEDULE													
				DOOR		FRAME		DETAILS						
DOOR NUMBER	ROOM	SIZE	TYPE	MATERIAL	TYPE	MATERIAL	HEAD	JAMB	HARDWARE SET					
101	DINING ROOM	EX	EX		EX		EX		EX					
102a	SERVICE AREA	6'-0"x7'-6"	D2	ALUM	F2	ALUM	3/A2.2	3/A4.1	2					
102b	SERVICE AREA	6'-0"x7'-6"	D2	ALUM	F2	ALUM	3/A4.1	3/A4.1	2					
102c	DINING ROOM	3'-0"x6'-8"	D1	HM	F1	НМ	1/A4.1	1/A4.1 SIM	1					
103a	BACK OF HOUSE	EX	EX		EX		EX		EX					
103b	BACK OF HOUSE	EX	EX		EX		EX		EX					
107	COOLER	EX	EX		EX		EX		EX					
108	MEN'S RR	EX	EX		EX		EX		EX					
109	WOMEN'S RR	EX	EX		EX		EX		EX					
110	OFFICE	FY	EV		FY		EY		EV					

## **DOOR ELEVATIONS**



### HOLLOW METAL OR INSULATED HM (IHM)

SLIDING ALUMINUM

### **DOOR SCHEDULE NOTES:**

- a. REFER TO DOOR SCHEDULE FOR HARDWARE SETS
- b. PAINT INTERIOR DOORS AND FRAMES SHERWIN WILLIAMS HONORABLE BLUE (SW6811), LOW SHEEN
- c. REFER TO CODE COMPLIANCE DOOR NOTES (BELOW) FOR ADDITIONAL REQUIREMENTS.

### **CODE COMPLIANCE DOOR NOTES:**

ALL EXIT DOORS SHALL CONFORM TO THE FOLLOWING PROVISIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND THE STATE OF ARKANSAS ACCESSIBILITY CODE:

- THE EXIT DOORS SHALL BE OPERABLE FROM THE INSIDE WITHOUT THE USE OF ANY SPECIAL KNOWLEDGE OR EFFORT WHEN THE BUILDING IS OCCUPIED. 2. ALL HAND-ACTIVATED DOOR OPENING HARDWARE SHALL BE CENTERED BETWEEN 34" TO 48"
- A.F.F. AND SHALL BE OPERATED WITH A SINGLE EFFORT BY LEVER TYPE HARDWARE. 3. DOOR LEADING TO UNISEX TOILET ROOM SHALL BE IDENTIFIED WITH A 12" DIAMETER CIRCLE WITH A TRIANGLE SUPERIMPOSED ON THE CIRCLE AND WITHIN THE 12" DIAMETER. SIGN/SYMBOL SHALL BE MOUNTED ON THE WAL, ON THE LATCH SIDE OF THE DOOR AND 60" A.F.F. AND NO MORE

### **GENERAL NOTES**

ALL GLAZING FOR EXTERIOR DOOR OR WINDOW FRAMES SHALL BE INSULATED

THAN 8" FROM THE EDGE OF THE DOOR TO THE EDGE OF THE SIGN.

ALL GLAZING FOR INTERIOR DOOR OR WINDOW FRAMES SHALL BE UNINSULATED, SINGLE PANE

### DOOR & FRAME FINISH LEGEND

AL = ALUM DOOR OR FRAME

HM = HOLLOW METAL DOOR OR FRAME

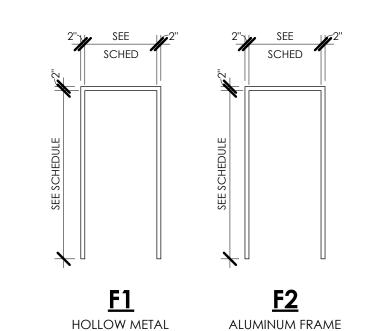
F1 = PAINTED F2 = PREFINISHED; CLEAN & PROTECT

### **GLAZING SCHEDULE**

GL-1 1" INSULATED SAFETY GLASS, CLEAR

GL-2 1" INSULATED TEMPERED GLASS, CLEAR

## FRAME ELEVATIONS



### **HARDWARE SETS:**

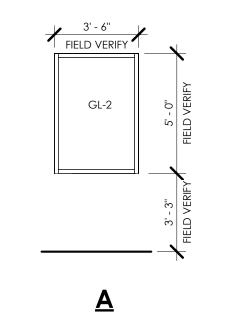
### <u>SET #1:</u>

FRAME

 SCHLAGE PRIVACY LOCK
 "SATURN" LEVER HANDLE (BRUSHED ALUMINUM) 1 1/2 PAIR BUTT HINGES

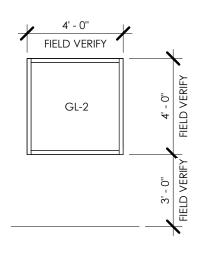
- EDELMAN-LYON MANUAL DOOR GT 1175 SINGLE SLIDE DOOR
- KEYED LOCK ON SLIDING DOORS

### **WINDOW ELEVATIONS**



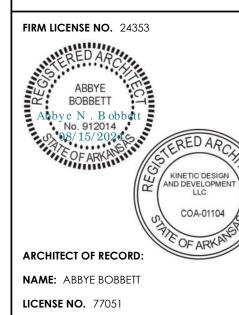
ALUMINUM STOREFRONT FIELD VERIFY ADJACENT WINDOW SIZE. DESIGN INTENT IS FOR THESE TO MATCH EXISTING

WINDOWS ON THIS FACADE.



ALUMINUM STOREFRONT

FIELD VERIFY EXISTING WINDOW OPENING



PROJECT NUMBER: 24198 7BBA2

**REVISION:** 

BREW

DOORS AND WINDOWS

TRASH ENCLOSURE NOTES: EXISTING TRASH ENCLOSURE TO REMAIN. CLEAN, PATCH, AND REPAIR AS NEEDED.

PAINT INTERIOR AND EXTERIOR OF ENCLOSURE SW 7067 CITYSCAPE.

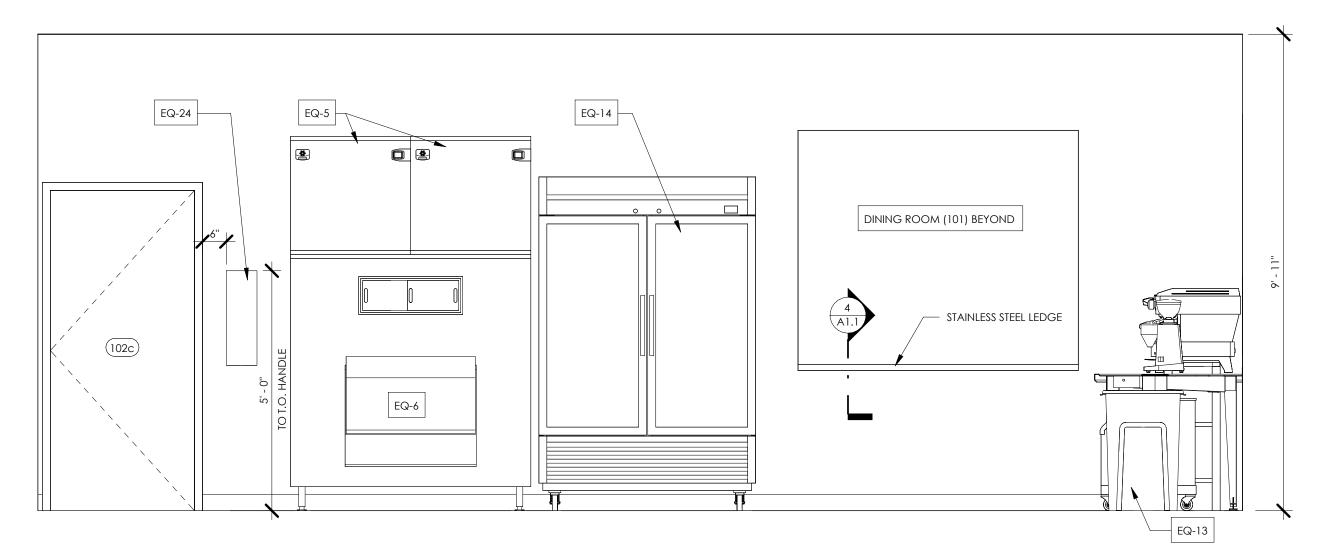
NEW GATE PROVIDED AND INSTALLED BY CMC. CLEAN, PATCH AND REPAIR EXISTING BOLLARDS. SW 6811 PAINT HONORABLE BLUE.

METAL DOORS AND FRAMES	SEMI GLOSS FINIS PRIMER: 1ST COAT: 2ND COAT:	SH PRO INDUSTRIAL PRO-CRYL UNIVERSAL PRIMER, B66-310 SERIES PRO INDUSTRIAL ACRYLIC SEMI-GLOSS, B66-650 SERIES PRO INDUSTRIAL ACRYLIC SEMI-GLOSS, B66-650 SERIES
STUCCO	SATIN FINISH PRIMER: 1ST COAT: 2ND COAT:	LOXON CONCRETE & MASONRY PRIMER SEALER, A24W8300 A-100 EXTERIOR LATEX SATIN, A82 SERIES A-100 EXTERIOR LATEX SATIN, A82 SERIES
СМИ	SATIN FINISH PRIMER: 1ST COAT: 2ND COAT:	LOXON BLOCK SURFACER, A24W200 A-100 EXTERIOR LATEX SATIN, A82 SERIES A-100 EXTERIOR LATEX SATIN, A82 SERIES
BOLLARDS (CAST IRON)	GLOSS FINISH PRIMER: 1ST COAT: 2ND COAT:	PRO INDUSTRIAL PRO-CRYL UNIVERSAL PRIMER, B66-310 SERIES PRO INDUSTRIAL WATERBASED ACROLON 100 POLYURETHANE GLOSS, B65-720 SERIE PRO INDUSTRIAL WATERBASED ACROLON 100 POLYURETHANE GLOSS, B65-720 SERIE
INTERIOR GYPSUM	EG-SHEL FINISH PRIMER: 1ST COAT: 2ND COAT:	PROMAR 200 ZERO VOC LATEX PRIMER, B28W2600 PROMAR 200 ZERO VOC INTERIOR LATEX EG-SHEL, B26-2600 SERIES PROMAR 200 ZERO VOC INTERIOR LATEX EG-SHEL, B26-2600 SERIES

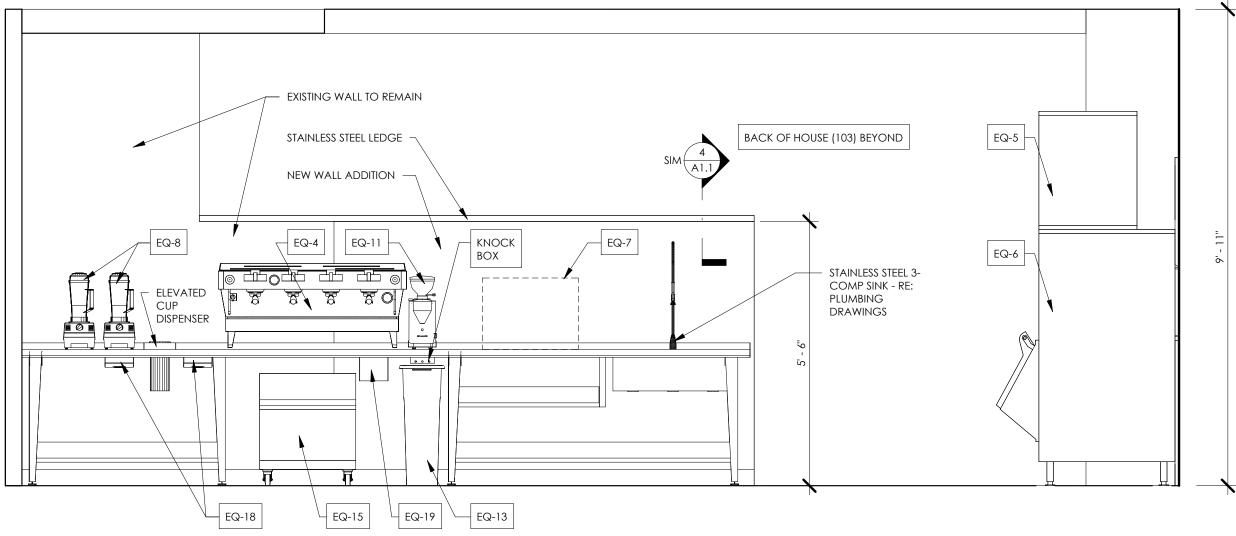
1 TRASH ENCLOSURE GATE DETAILS

7' - 7 1/2"

PLAN SECTION

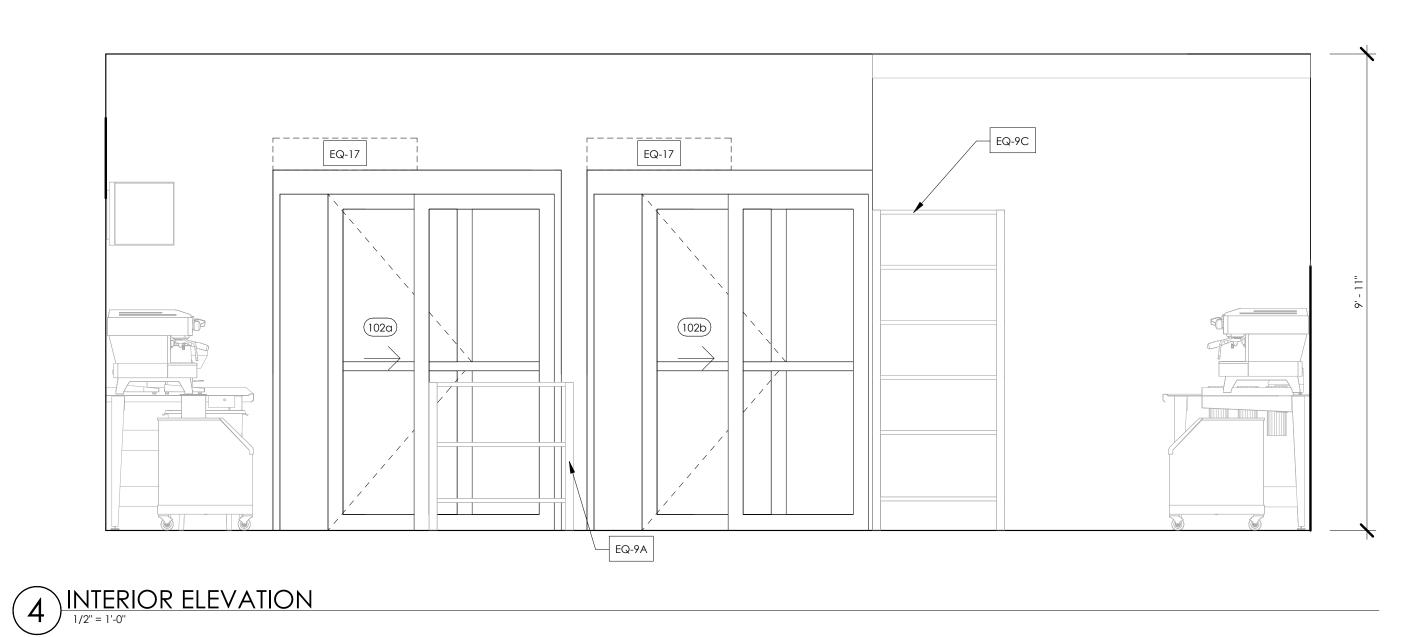


- CANE BOLTS: 3/4" DIA. BENT ROD 4" x 3-4" LONG

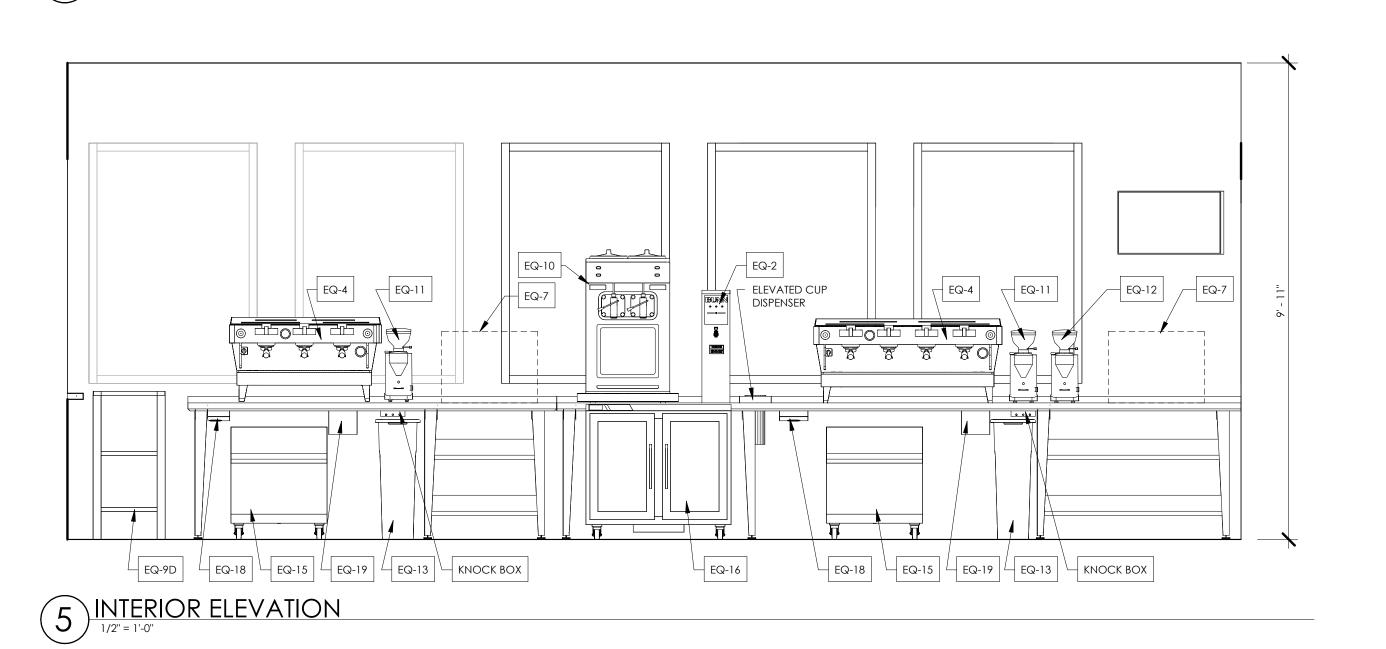


2 INTERIOR ELEVATION

1/2" = 1'-0"



3 INTERIOR ELEVATION



7 BREW COFFEE **BRYANT**,

**A5.1** 

INTERIOR ELEVATIONS

**DATE:** AUGUST 15, 2024

FIRM LICENSE NO. 24353

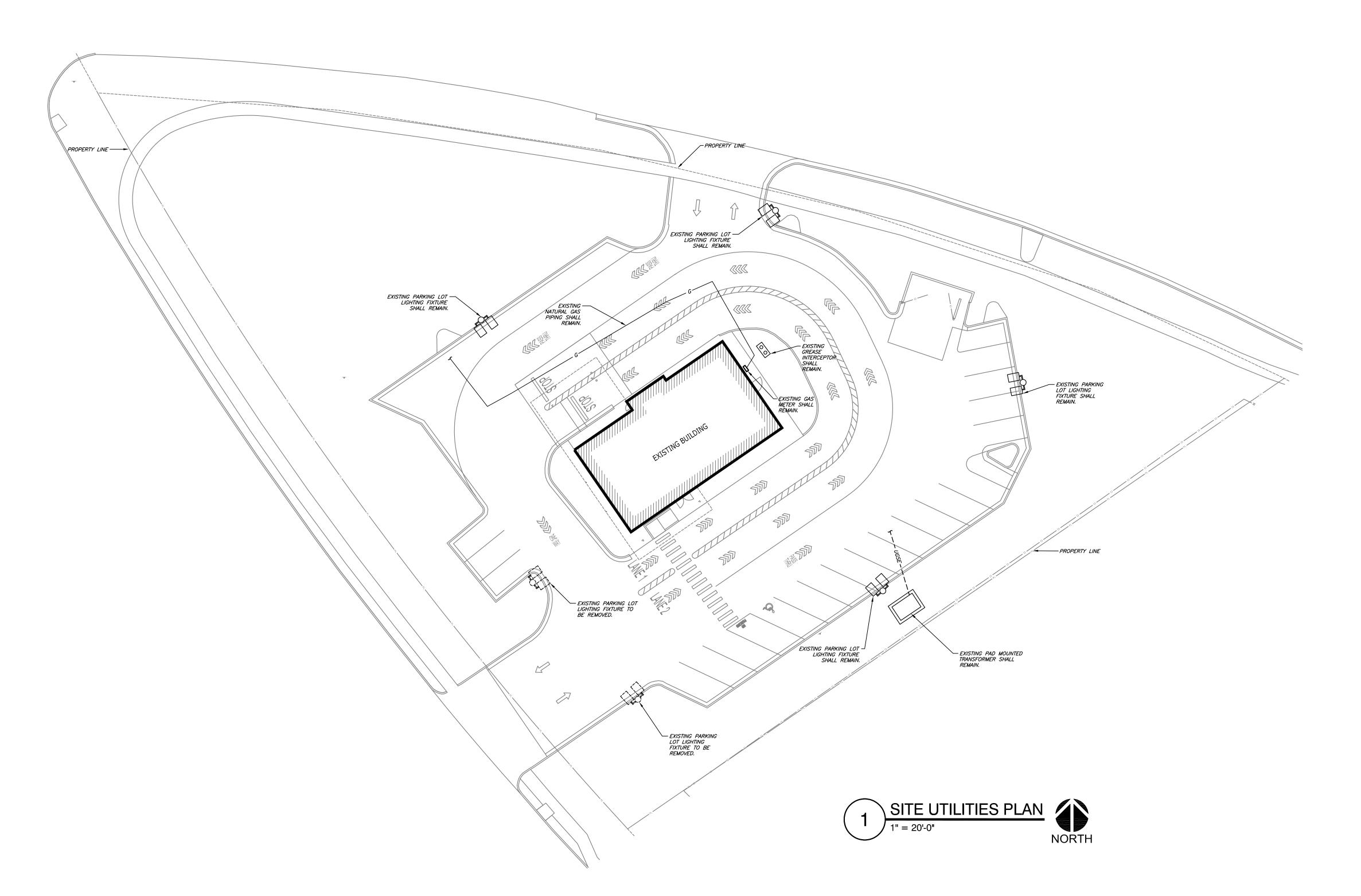
LICENSE NO. 77051 PROJECT NUMBER: 24198 7BBA2

ARCHITECT OF RECORD:

NAME: ABBYE BOBBETT

**REVISION:** 

2006 n reynolds road bryant, ar 72022



## **GENERAL NOTES:**

- UTILITY ROUTINGS ARE DIAGRAMMATIC. ADJUST EXACT ROUTING TO ACCOMMODATE FIELD CONDITIONS. REFER TO CIVIL AND PUBLIC IMPROVEMENT PLANS FOR NEW SEWER, WATER AND STORMWATER PIPING.
- 2. REFER TO CIVIL AND PUBLIC IMPROVEMENT PLANS FOR LOCATION AND COORDINATION OF ALL EASEMENTS.
- . REVIEW ALL CIVIL AND PUBLIC IMPROVEMENT PLANS AND COORDINATE ALL WORK WITH DIFFERENT DISCIPLINES. REVIEW AND OBTAIN APPROVAL FROM THE CITY OF JOHNSTOWN UTILITY COMPANIES PRIOR TO PERFORMING ANY UTILITY WORK.
- THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO SUBMITTING HIS BID. NO EXTRAS WILL BE PAID DUE TO UNANTICIPATED EXISTING CONDITIONS. PLANS ARE DIAGRAMMATIC AND SHALL NOT BE SCALED. REFER TO ARCHITECTURAL AND CIVIL DRAWINGS FOR DIMENSIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING TEMPORARY TELEPHONE, ELECTRICAL AND WATER SERVICES REQUIRED DURING CONSTRUCTION, AND SHALL PAY ALL ASSOCIATED COSTS.
- 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH
  TELECOMMUNICATIONS AND CABLE TELEVISION SERVICE PROVIDERS TO FACILITATE
  AND SCHEDULE INSTALLATION OF SERVICES. CONTRACTOR SHALL COORDINATE WITH
  OWNER FOR SERVICE PROVIDER CONTACT. THE OWNER SHALL BE RESPONSIBLE
  FOR ALL COSTS, CHARGES, FEES, ETC. INCURRED BY SERVICE PROVIDERS.
  PROVIDE ALL MATERIALS AS REQUIRED BY LOCAL AUTHORITIES FOR SERVICE
  INSTALLATION. ALL WORK SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF
  LOCAL AUTHORITIES.
- ALL SITE ELECTRICAL INSTALLATIONS AND CONSTRUCTION SHALL BE PER THE MOST RECENT REVISIONS OF THE NATIONAL ELECTRIC SAFETY CODE (NESC) AND THE NATIONAL ELECTRIC CODE (NEC) STANDARDS AND SPECIFICATIONS.
- 8. COORDINATE ALL TRANSFORMER LOCATIONS WITH OTHER UTILITIES INDICATED ON CIVIL PLANS.
- 9. REFER TO CIVIL PLANS FOR ALL SITE SANITARY SEWER WORK.





ENGINEER OF RECORD:

NAME: RYAN JONES LICENSE NO. PE-16638

PROJECT NUMBER: 24045 7BBA REVISION:

## SITE UTILITIES SYMBOLS:

OHE	OVERHEAD ELECTRIC
———— UGPE————	UNDERGROUND PRIMARY EL
	UNDERGROUND SECONDARY
UGT	UNDERGROUND TELECOMMU
ugc	UNDERGROUND CABLE TV

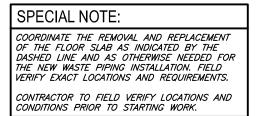
ELECTRIC Y ELECTRIC *IUNICATIONS* 

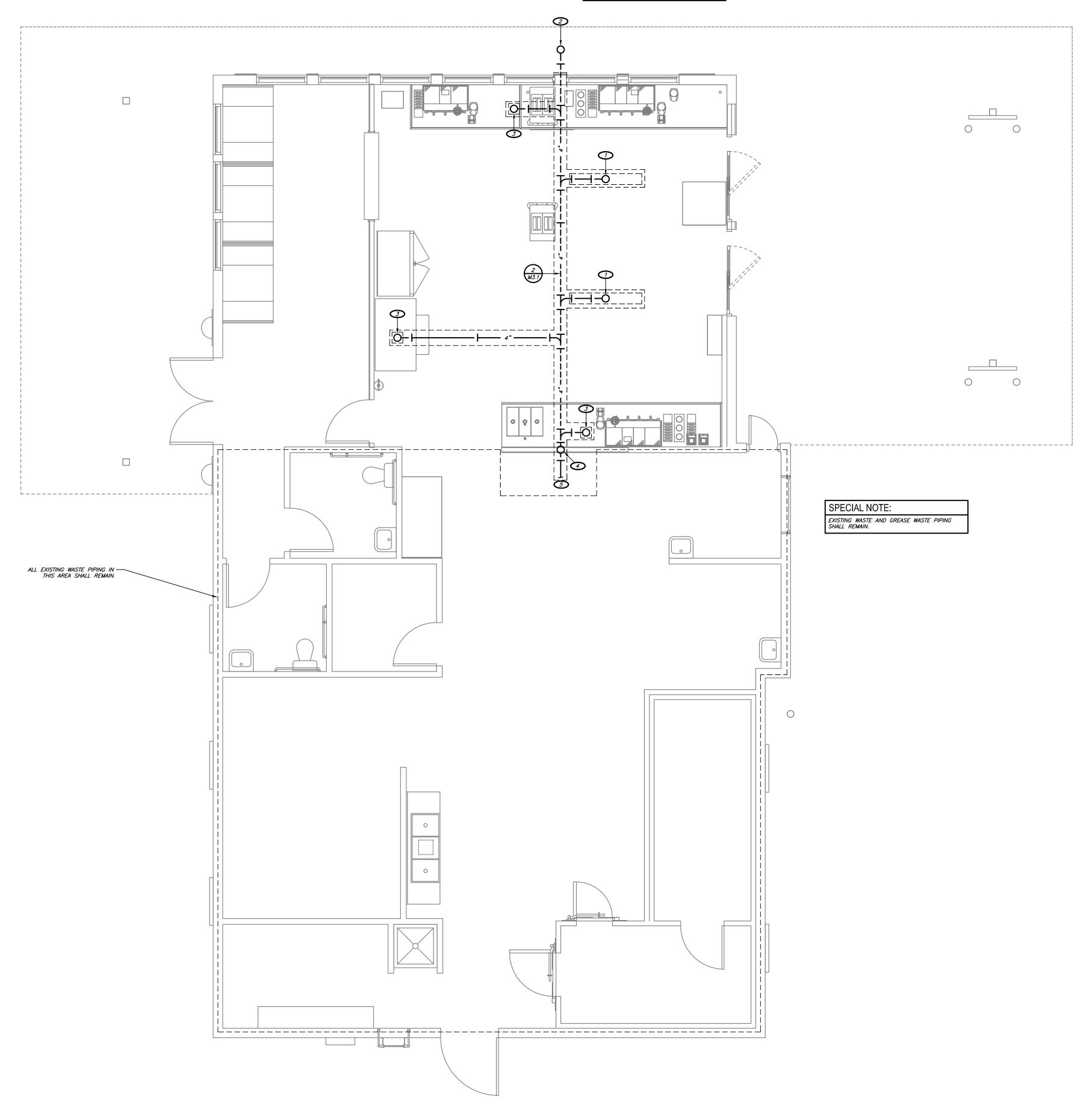
> 2006 N REYNOLDS RD BRYANT, AR 72022 AR BRYANT



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SU1.1 SITE UTILITIES PLAN







- 4" TRAPPED GREASE WASTE UP TO TRENCH DRAIN.
- 4" GREASE WASTE UP TO FINISH GRADE CLEANOUT. 3 4" TRAPPED GREASE WASTE UP TO FLOOR SINK.
- 3" VENT UP.
- CONNECT NEW 4" GREASE WASTE TO EXISTING 4" (OR LARGER) GREASE WASTE IN THIS AREA. FIELD VERIFY EXACT LOCATION AND REQUIREMENTS. MODIFY/EXTEND PIPING AS REQUIRED.





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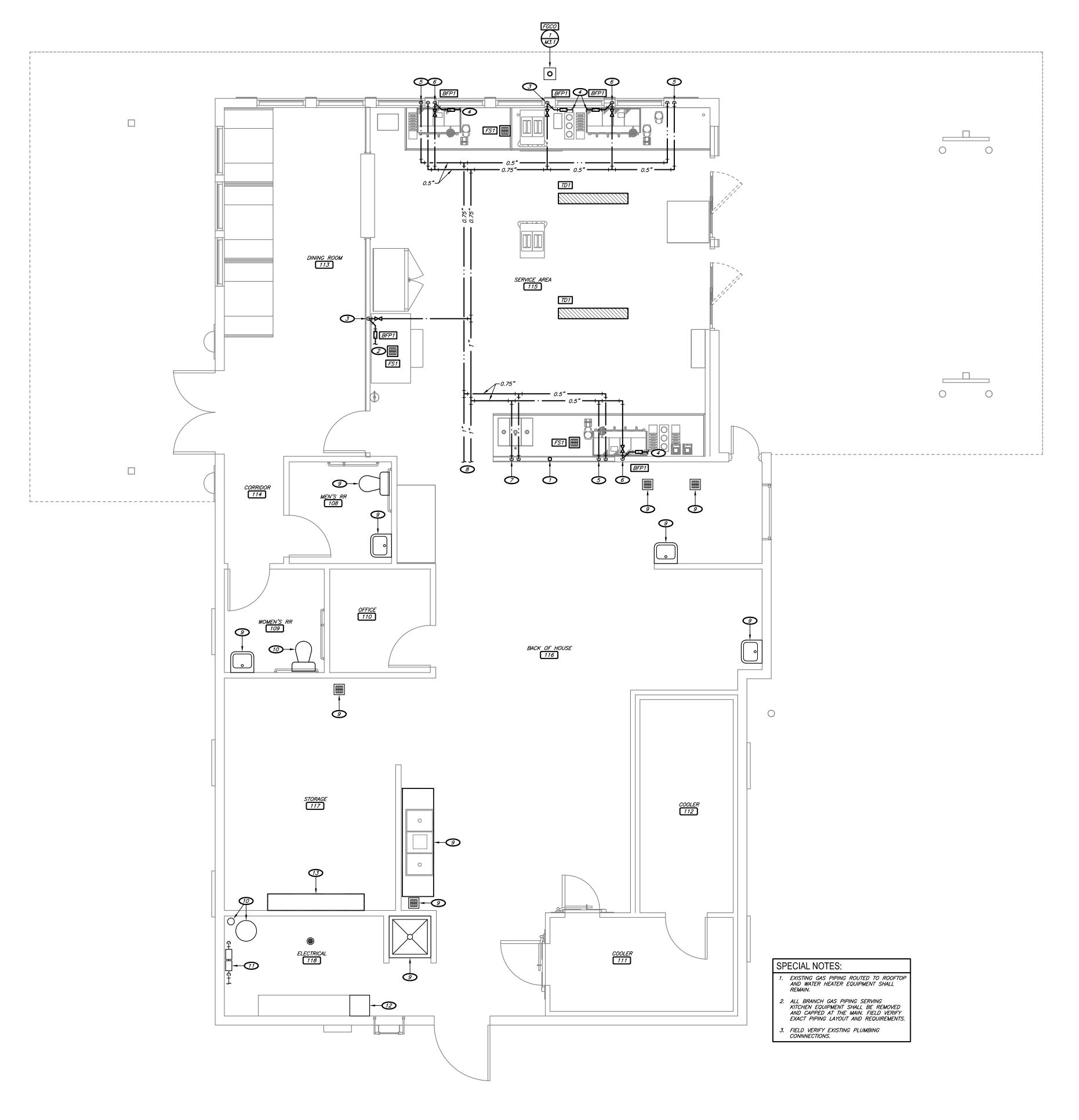
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BRYANT,

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M1.1 UNDERSLAB PLUMBING PLAN DATE: AUGUST 15, 2024

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- 3" VENT DOWN. CONTINUE 3" VENT UP THROUGH ROOF.
- PROVIDE 0.5" FILTERED WATER WITH SHUT-OFF VALVE TO ICE MAKER WITH BACKFLOW PREVENTER. PROVIDE 0.75" INDIRECT DRAIN FROM ICE-MAKER TO FLOOR SINK AS REQUIRED.
- 3 0.5" FILTERED WATER DOWN.
- CONNECT FILTERED WATER PIPING TO KITCHEN EQUIPMENT. PROVIDE BACKFLOW PREVENTER AS REQUIRED.
- 5 0.5" HOT AND FILTERED COLD WATER DOWN. CAP BELOW COUNTER FOR OWNER PROVIDED EQUIPMENT.
- 6 0.5" FILTERED WATER DOWN TO ESPRESSO MACHINE. PROVIDE SHUT-OFF VALVE AND BACKFLOW PREVENTER PRIOR TO CONNECTION TO ESPRESSO MACHINE.
- O.5" HOT AND COLD WATER DOWN TO SINK. TERMINATE WASTE PIPING AT ADJACENT FLOOR SINK.

  8 CONNECT TO EXISTING 1" (OR LARGER) HOT AND 1" (OR LARGER) FILTERED COLD WATER IN THIS AREA. FIELD VERIFY EXISTING LOCATION AND REQUIREMENTS. MODIFY/EXTEND PIPING AS NECESSARY.
- EXISTING PLUMBING FXTURE SHALL REMAIN.
- 10 EXISTING WATER HEATER AND THERMAL EXPANSION TANK SHALL REMAIN.
- 17 EXISTING BACKFLOW PREVENTER ASSEMBLY SHALL REMAIN.
- 12 EXISTING GAS RESET EQUIPMENT TO BE ABANDONED IN PLACE.
- CONTRACTOR TO FIELD VERIFY CONDITION OF EXISTING WATER FILTRATION SYSTEM AND COORDINATE REPLACEMENT SCOPE WITH OWNER.





ENGINEER OF RECORD:

NAME: RYAN JONES

LICENSE NO. PE-16638

PROJECT NUMBER: 24045 7BBA
REVISION:

BRYANT, AR #2

EYNOLDS F AR 72022

Engineering | Energy | Innovation

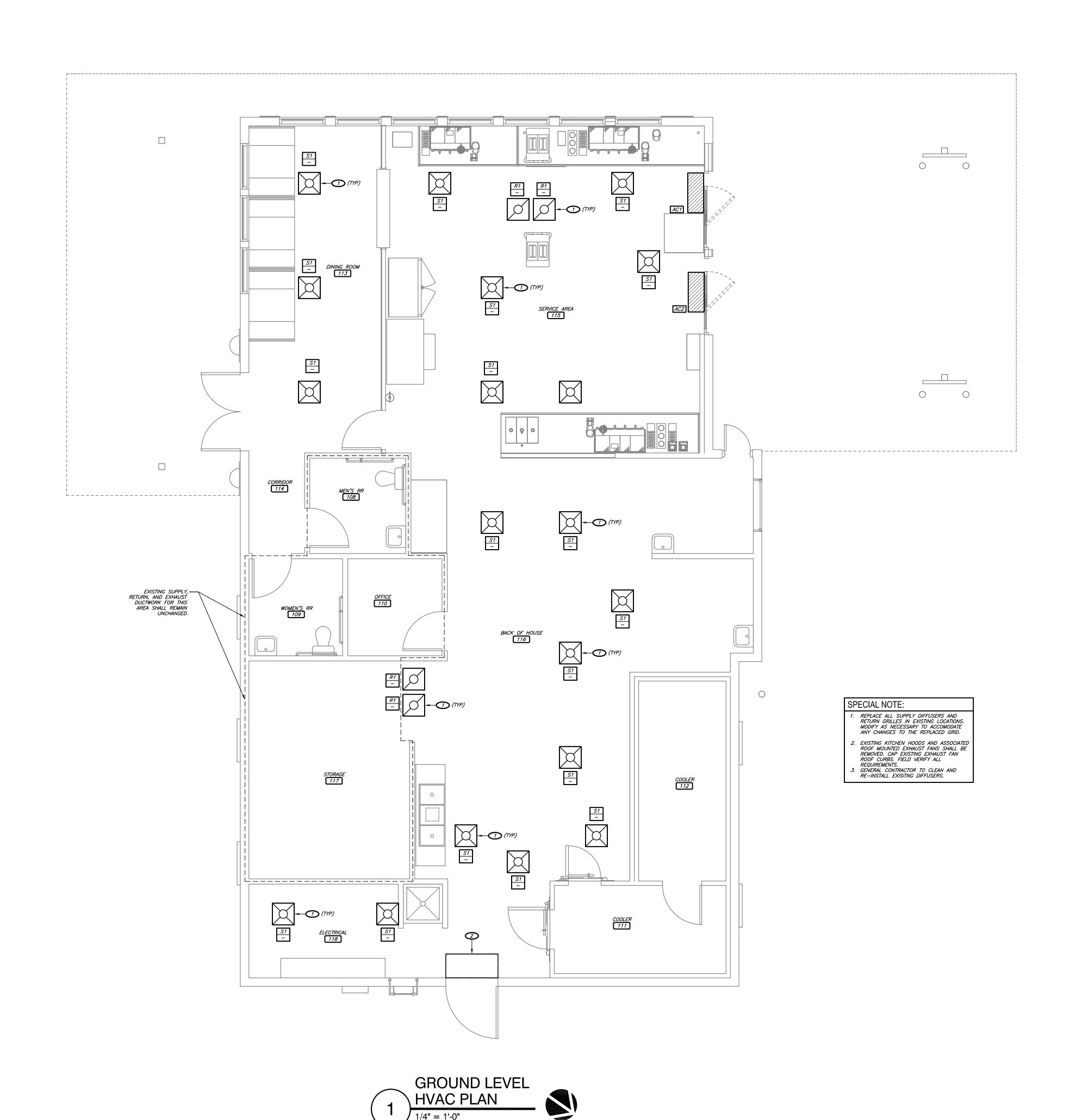
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M1.2
PLUMBING PLAN



REPLACE EXISTING DIFFUSER/GRILLE WITH NEW. FIELD VERIFY SIZE AND REQUIREMENTS. 2 EXISTING AIR CURTAIN TO REMAIN.





ENGINEER OF RECORD: NAME: RYAN JONES LICENSE NO. PE-16638

PROJECT NUMBER: 24045 7BBA

REVISION:

AR

**BRY** 

EYNOLDS F AR 72022

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M2.1 **HVAC PLAN** 

		F	PIPING	MAT	ERIA	L SCHI	EDULE	<b>=</b>					
			PIPI	NG			F	ITTINGS	MAXIMUM	WORKING	FIELD	TEST	
SYSTEM	SIZE	TYPE	SCHEDULE	GRADE	ASTM	MATERIAL	MATERIAL	TYPE	PRESSURE (PSI)	TEMP (DEG. F)	PRESSURE (PSI)	TIME (HOURS)	NOTES
CONDENSATE DRAIN ABOVE GRADE	ALL	DWV	40	-	2665	PVC	PVC	DR/SW	10 FT	50-180	10 FT	1	1
DOMESTIC WATER ABOVE AND BELOW GRADE	0.5"-2"	PEX	-	-	A877	PEX	BRONZE	MJ	120	40-180	150	1	-
GREASE WASTE AND VENT ABOVE GRADE	ALL	DWV	40	-	2665	PVC	PVC	DR/SW	10 FT	50-180	10 FT	1	1
GREASE WASTE BELOW GRADE	ALL	DWV	40	-	2665	PVC	PVC	DR/SW	10 FT	50-180	10 FT	1	1
NATURAL GAS ABOVE GRADE	0.5" - 2.5"	CW	40	Α	A53	CS/BLK	МІ	THRD	1		100	1 HR	-
SANITARY WASTE BELOW GRADE	ALL	DWV	40	-	2665	PVC	PVC	DR/SW	10 FT	50-180	10 FT	1	1
SANITARY WASTE & VENT ABOVE GRADE	ALL	DWV	40	-	2665	PVC	PVC	DR/SW	10 FT	50-180	10 FT	1	1
TEMPERATURE & PRESSURE RELIEF DRAIN	ALL	М	-	-	B88	COPPER	COPPER	DR/SJ	10 FT	40-70	10 FT	1	-

ABBREVIATIONS: CI - CAST IRON

CS - CARBON STEEL CW - CONTINUOUS WELD DI - DUCTILE IRON

DWV - DRAINAGE WASTE AND VENT - MALLEABLE IRON MJ - MECHANICAL JOINT

DR - DRAINAGE FITTING

- NO-HUB - 95-5 TIN-ANTIMONY SOLDER JOINT - STANDARD STRENGTH / SERVICE WEIGHT - SOLVENT WELD

	PLUMBING FIXTURE & EQUIPMENT SCHEDULE												
					Pli	PING CONN	ECTION SIZ	ES					
MARK	DESCRIPTION	MANUFACTURER	MODEL NUMBER	ACCESSORIES	COLD WATER	HOT WATER	WASTE	VENT	NOTES	EQUIVALENT MANUFACTURERS			
BFP1	BACKFLOW PREVENTER	WATTS	SD-3	DUAL CHECK VALVE WITH ATMOSPHERIC PORT AND STRAINER FOR CARBONATED BEVERAGE MACHINES	0.5"	-	-	-	6	FEBCO			
TD1	TRENCH DRAIN	ZURN	ZS665-AR-C-DB-ES-G	HEAVY DUTY, ACID RESISTING EPOXY COATED, 3'-0" LENGTH TRENCH DRAIN	-	-	SEE PLAN	SEE PLAN	2	JAY R. SMITH, WADE			
-GCO	FINISH GRADE CLEANOUT	ZURN	ZN1400-HD	-	-	-	SEE PLAN	-	-	SIOUX CHIEF, SMITH, WADE			
FS1	FLOOR SINK	OATEY	42721	PVC, 9 1/4"x9 1/4" INTERIOR, PROVIDE WITH 1/2 GRATE	-	-	3"	SEE PLAN	1	-			

ACCESSORIES SHALL BE SAME MANUFACTURER AS FIXTURE / EQUIPMENT UNLESS NOTED OTHERWISE.

REFER TO ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHT.

INSTALL ACCESSORIES AS RECOMMENDED BY MANUFACTURER FOR ADA COMPLIANCE. . FIELD COORDINATE/VERIFY FRAMING ROUGH-IN DIMENSIONS WITH ASSOCIATED CONTRACTOR BEFORE ORDERING.

PROVIDE WALL CARRIER OR BRACKET AS RECOMMENDED BY MANUFACTURER FOR WALL MOUNTED INSTALLATION. PROVIDED BY ONSITE CONTRACTOR.

	AIR DEVICE SCHEDULE												
/ARK	MANUF	MODEL	DUCT CONNECTION SIZE	SERVICE	MODULE SIZE	FRAME	FINISH	DAMPER	MAX. NC	THROW (FT)	DELTA P (STATIC)	NOTES	
S1	KDUECED	PLQ	6": 0-110 CFM 8": 111-225 CFM	SUPPLY	24x24	LAY-IN	WHITE		30	15	0.1"	1,3	
31	KRUEGER	<i>PLQ</i>	10": 226-420 CFM	SUPPLY	24,24	LAT-IN	VVIIIE	-	30	15	0.7	1,3	
		 I	6": 0-110 CFM									ĺ	
R1	KRUEGER	6690	8": 111-225 CFM	RETURN	24x24	LAY-IN	WHITE	-	30	-	0.1"	1,3	
		ı	10": 500 CFM							[		l	

GRILLE/DIFFUSER NECK SHALL BE SAME SIZE AS BRANCH DUCTWORK UNLESS NOTED OTHERWISE ON PLAN. PROVIDE PLASTER FRAME KIT FOR MOUNTING IN GYP BOARD CEILINGS AS REQUIRED. . VERIFY FINISH WITH ARCHITECT.

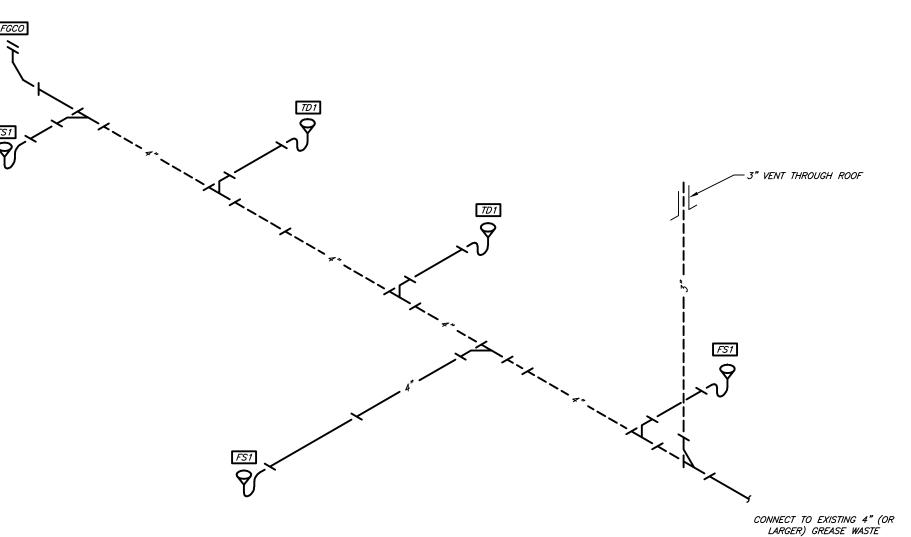
AIR CURTAIN SCHEDULE											
MARK MANUFACTURER MODEL# MOUNTING HEATING (KW) AIRFLOW (SCFM) NOZZLE WIDTH NOZZLE (FPM) VOLTAGE/ PHASE MCA MOCP NOTES								NOTES			
AC1	STRONGWAY	49947	WALL	-	816	36"	3,937	120/1	2.9	15	1 THRU 8
AC2	STRONGWAY	49947	WALL	-	816	36"	3,937	120/1	2.9	15	1 THRU 8
AC3	STRONGWAY	49947	WALL	-	816	36"	3,937	120/1	2.9	15	1 THRU 8

FACTORY INSTALLED UNIT MOUNTED CONTROLS WITH TWO SPEED CONTROL. MAGNETIC DOOR LIMIT SWITCH.

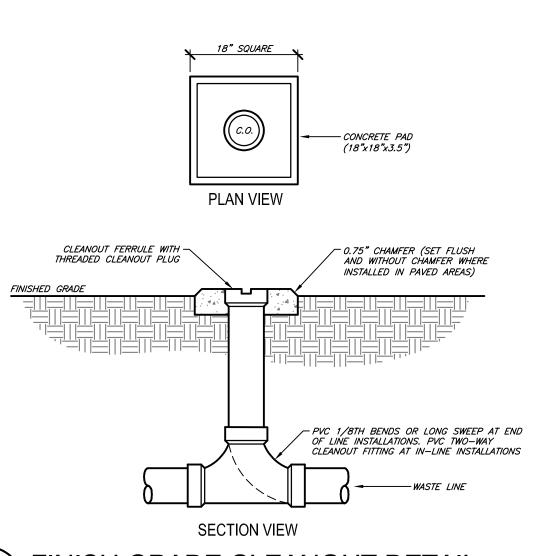
PROVIDE FACTORY INSTALLED DISCONNECT.

FIELD COORDINATE EXACT MOUNTING REQUIREMENTS AND PROVIDE ALL REQUIRED ACCESSORIES

UNIT SHALL BE RATED FOR OUTDOOR CONDITIONS COORDINATE FINISH WITH OWNER.







FINISH GRADE CLEANOUT DETAIL

## PLUMBING SYMBOLS:

GREASE WASTE PIPING BELOW SLAB SANITARY WASTE PIPING BELOW SLAB ---- SANITARY COMBINATION WASTE AND VENT PIPING DOMESTIC COLD WATER PIPING DOMESTIC FILTERED COLD WATER PIPING

DOMESTIC HOT WATER PIPING ----- PLUMBING VENT PIPING — D——— CONDENSATE DRAIN PIPING → SHUT-OFF VALVE ────────────────── UNION

₩ FD1

────<del>|S| G| TEE</del> / ELBOW DOWN WITH VALVE IN VERTICAL PIPE FPH1 HB1 FREEZEPROOF WALL HYDRANT / HOSE BIBB

BACKFLOW PREVENTER FLOOR DRAIN / FLOOR SINK O FGCO FINISH GRADE CLEANOUT FINISH FLOOR CLEANOUT

## HVAC SYMBOLS:

FLEXIBLE DUCTWORK CEILING RETURN/EXHAUST GRILLE CEILING SUPPLY DIFFUSER TEMPERATURE SENSOR 14x18 DUCTWORK (WIDTH/HEIGHT) WITH DAMPER

FLEXIBLE CONNECTION DIFFUSER TYPE AND CFM

RECTANGULAR TO ROUND TAKE-OFF

# **GENERAL MECHANICAL NOTES:**

<u>GENERAL</u>

GENERAL MECHANICAL NOTES APPLY TO ALL MECHANICAL SHEETS.

CJD ENGINEERING LLC, BEING THE AUTHOR OF THESE CONSTRUCTION DOCUMENTS RESERVES THE RIGHT OF FINAL INTERPRETATION AS TO THEIR INTENT AND MEANING. ANY ADDITIONAL WORK OR COSTS RESULTING FROM THE CONTRACTOR'S OWN INTERPRETATION AS TO THE INTENT OR MEANING WITHOUT CONSULTATION WITH CJD ENGINEERING LLC SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AT NO COST TO OWNER OR A/E.

THE INTENT OF THE WORK INDICATED ON THESE CONSTRUCTION DOCUMENTS IS TO PROVIDE A FULLY FUNCTIONING SYSTEM IN COMPLETE WORKING ORDER. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND THE CONTRACTOR'S SUPPLIERS TO INCLUDE ALL ACCESSORIES, COMPONENTS, PARTS, ETC. THAT MAY NOT BE INDICATED ON THESE CONSTRUCTION DOCUMENTS TO PROVIDE BUILDING CODE COMPLIANT SYSTEMS AND EQUIPMENT THAT OPERATE SATISFACTORILY AS DESIGNED AND INTENDED.

DRAWINGS ARE NOT SET UP SPECIFICALLY ACCORDING TO TRADE AND EACH CONTRACTOR AND SUB-CONTRACTOR OR TRADE IS REQUIRED TO REVIEW THE CONSTRUCTION DOCUMENTS AS A WHOLE AND PROVIDE ANY MISC. ITEMS, MATERIALS, WORK, ETC.
REQUIRED TO COMPLETE THE WORK AS SHOWN ON ALL DOCUMENTS. THIS REQUIREMENT APPLIES TO ALL TRADES. STRUCTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING REQUIREMENTS AND RELATED WORK ARE INDICATED THROUGHOUT THE DOCUMENTS AND SHOULD BE REVIEWED WITH EACH FOR OVERALL SCOPE OF WORK.

CONTRACTORS AND SHALL BE IN ACCORDANCE WITH REQUIREMENTS OF THE 2018 INTERNATIONAL BUILDING, PLUMBING, FUEL GAS AND MECHANICAL CODES, AND ALL

APPLICABLE LOCAL CODES AS ADOPTED BY LOCAL AUTHORITIES. THE CONTRACTOR SHALL INCLUDE ALL PERMIT AND INSPECTION FEES IN BID.

THE PLANS ARE DIAGRAMMATIC AND SHALL NOT BE SCALED REFER TO CIVIL STRUCTURAL AND ARCHITECTURAL DRAWINGS AND EXISTING CONDITIONS FOR DIMENSIONS. FIELD VERIFY

PIPING AND DUCTWORK LAYOUTS ARE DIAGRAMMATIC. FIELD COORDINATE EXACT LOCATIONS AND ROUTINGS WITH STRUCTURE, LIGHT FIXTURES, CONDUITS, ETC. FINAL RESULT SHALL BE EQUIVALENT TO THAT INDICATED ON DRAWINGS.

COOPERATE CLOSELY WITH ALL OTHER TRADES TO EXPEDITE CONSTRUCTION AND AVOID INTERFERENCES AND CONFLICTS. BEFORE ANY PIPING, DUCTWORK, CONDUIT, ETC. IS INSTALLED, IT SHALL BE COORDINATED CAREFULLY BETWEEN ALL TRADES.

MAINTAIN ALL CLEARANCES REQUIRED BY PLUMBING AND HVAC EQUIPMENT. COORDINATE WITH ELECTRICAL CONTRACTOR TO MAINTAIN ALL CLEARANCES REQUIRED FOR EQUIPMENT. DO NOT ROUTE PIPING, DUCTWORK, ETC. ABOVE ELECTRICAL PANELS.

DRAWINGS REPRESENT FINAL RESULT. REMOVE, RELOCATE, MODIFY EXISTING EQUIPMENT, DUCTWORK, PIPING, ETC. AS REQUIRED. FIELD VERIFY EXISTING CONDITIONS AND EXACT REQUIREMENTS. NO EXTRAS WILL BE PAID DUE TO UNANTICIPATED EXISTING CONDITIONS.

IF CONTRACTOR WISHES TO INCORPORATE PRODUCTS OTHER THAN THOSE NAMED IN SPECIFICATIONS IN HIS BID OR PRODUCTS BY MANUFACTURERS OTHER THAN AS APPROVED MANUFACTURERS. THE CONTRACTOR SHALL SUBMIT A WRITTEN REQUEST FOR REVIEW AND APPROVAL OF PROPOSED SUBSTITUTIONS TO CUD ENGINEERING LLC NOT LESS THAN FIVE WORKING DAYS PRIOR TO BID DATE. APPROVAL OR ACCEPTANCE OF PROPOSED SUBSTITUTION OF MANUFACTURERS OR ITEMS IS FOR THE PURPOSES OF BIDDING ONLY AND DOES NOT RELIEVE THE PROPOSED SUBSTITUTION FROM THE SUBMITTAL/SHOP DRAWING REVIEW AND DOES NOT CONSTITUTE PRIOR APPROVAL OF PROPOSED

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COSTS OF LARGER WIRING, CONDUIT, ENCLOSURES, CONTROL AND OVERCURRENT PROTECTIVE DEVICES, ETC. RESULTING FROM SUBSTITUTION OF EQUIPMENT OTHER THAN THAT WHICH WAS THE BASIS OF DESIGN AT NO COST TO OWNER OR A/E.

THE CONTRACTOR SHALL PROVIDE ELECTRONIC SHOP DRAWINGS/SUBMITTALS OF ALL FIXTURES AND EQUIPMENT FURNISHED UNDER THIS CONTRACT.

5. THE CONTRACTOR SHALL PERFORM A PRELIMINARY FUNCTIONAL TEST AND BALANCE FOR ALL EQUIPMENT INSTALLED UNDER THIS CONTRACT. THE CONTRACTOR SHALL THEN OBTAIN THE SERVICES OF AN INDEPENDENT FIRM CERTIFIED WITH ASSOCIATED AIR BALANCING SYSTEM TESTING AND BALANCING IN ACCORDANCE WITH AABC OR NEBB NATIONAL

THE CONTRACTOR SHALL GUARANTEE ALL EQUIPMENT, ACCESSORIES, AND MATERIAL FURNISHED BY HIM FOR A PERIOD OF ONE YEAR FROM FINAL ACCEPTANCE AGAINST ALL

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING COSTS TO CUT, PATCH AND REPAIR EXISTING WALL. FLOOR AND CEILING CONSTRUCTION AS REQUIRED TO INSTALL NEW PLUMBING FIXTURES, DUCTWORK, EQUIPMENT, PIPING, ETC. ARE INCLUDED IN THE BID

## GENERAL MECHANICAL NOTES (CONT'D):

ALL SHUTOFF VALVES ON DOMESTIC WATER SHALL BE BRONZE FULL-PORT BALL VALVE

P. P-TRAPS SHALL INCLUDE INTEGRAL CLEANOUT. DUCT CONSTRUCTION:

ALL DUCTWORK SHALL BE FABRICATED OF G90 GALVANIZED STEEL AND INSTALLED IN ACCORDANCE WITH THE SMACNA HVAC DUCT CONSTRUCTION STANDARDS — METAL AND FLEXIBLE MANUAL. ALL SUPPLY AND RETURN AIR DUCT PRESSURE CLASSES SHALL BE THE SAME AS THE EXTERNAL STATIC PRESSURE OF THE EQUIPMENT SUPPLYING THE DUCT. THE EQUIPMENT ESP SHALL BE THE PRESSURE CLASS FOR THE ENTIRE SUPPLY

CONCEALED ROUND SUPPLY AIR DUCT — 3" PRESSURE CLASS OR LESS: GALVANIZED SNAP—LOCK PIPE WITH TRANSVERSE JOINTS AND CONNECTIONS SEALED. WRAP SUPPLY AND OUTSIDE AIR DUCTS WITH SPECIFIED INSULATION.

CONCEALED ROUND RETURN AND EXHAUST DUCT — 3" PRESSURE CLASS OR LESS: GALVANIZED SNAP—LOCK PIPE WITH TRANSVERSE JOINTS AND CONNECTIONS SEALED WITH SPECIFIED INSULATION.

RECTANGULAR SUPPLY AND RETURN AIR DUCT: — 3" PRESSURE CLASS OR LESS: CALVANIZED SHEET METAL. LINE SUPPLY, RETURN, OUTDOOR AIR AND MAKE—UP AIR DUCTWORK WITH SPECIFIED INSULATION. FLEXIBLE DUCTWORK: FLEXMASTER USA TYPE 8B, UL 181 CLASS 1 RATED PRE-INSULATED ACOUSTICAL FLEX DUCT WITH MECHANICAL LOCK HELIX CONSTRUCTION, 25/50 FLAME SMOKE RATING, AND R-6.0 THERMAL BARRIER. RUNS OF FLEXIBLE DUCT SHALL NOT EXCEED 5 LINEAR FEET. FLEXIBLE DUCT SHALL NOT BE USED ON SYSTEMS WITH PRESSURE CLASS GREATER THAN 1'

EXTERIOR DUCTWORK SHALL HAVE FLANGED AND GASKETED JOINTS BY DUCTMATE OR ALL METAL DUCTWORK SPECIFIED TO RECEIVE INTERIOR THERMAL AND ACOUSTICAL LINER IS NOT SIZED ON PLANS TO INCLUDE THE PROPER THICKNESS OF INSULATION. PROVIDE ADDITIONAL HEIGHT AND WIDTH OF DUCTWORK TO ACCOMMODATE THICKNESS OF

DUCT INSULATION:

RECTANGULAR DUCT (LOCATED WITHIN CONDITIONED SPACE): 1.0" THICK, 2.0 LB. DENSITY DUCT LINER. MINIMUM R-VALUE OF 6.0, OR WRAP WITH 2", 1.0 LB DENSITY FIBERGLASS DUCT WRAP WITH FOIL—SCRIM—KRAFT FACING. MINIMUM R-VALUE OF 6.0. ROUND DUCT: WRAP WITH 2", 1.0 LB DENSITY FIBERGLASS DUCT WRAP WITH FOIL—SCRIM—KRAFT FACING. MINIMUM R—VALUE OF 6.0. ROUND TAKE-OFF FITTINGS FROM RECTANGULAR DUCTWORK SHALL BE MADE WITH BUCKLEY AIR PRODUCTS MODEL 3300 AND 3300D RECTANGULAR TO ROUND BOOT FITTINGS FITTINGS WITH INTEGRAL VOLUME DAMPERS AND INSULATION STAND—OFFS

WHERE INDICATED. EQUIVALENT BY AIR-TITE AND CROWN PROVIDE AERO-DYNE OR EQUIVALENT DOUBLE WALL TURNING VANES IN ALL RECTANGULAR ELBOWS. BRANCH DUCTS SHALL BE THE SAME SIZE AS DIFFUSER NECK UNLESS NOTED

EQUIVALENT WATER HEATERS BY A.O. SMITH, BRADFORD WHITE, LOCHINVAR, RHEEM, STATE. OR OTHERS WITH PRIOR APPROVAL. EQUIVALENT GRILLES, DIFFUSERS AND REGISTERS BY CARNES, KRUEGER, NAILOR, PRICE, TITUS, HART & COOLEY, TUTTLE & BAILEY, OR OTHERS WITH PRIOR APPROVAL.

EQUIVALENT EXHAUST FANS BY ACME, COOK, GREENHECK, PENN, OR OTHERS WITH

. EQUIVALENT FURNACES, EVAPORATOR COILS AND CONDENSING UNITS BY CARRIER, TRANE AND YORK, AND SHALL BE THE PRODUCT OF A SINGLE MANUFACTURER.

PROVIDE ALL ACCESSORIES, COMPONENTS, ETC. REQUIRED FOR COMPLETE INSTALLATION OF SPECIFIED EQUIPMENT

PROVIDE UNISTRUTS AND ACCESSORIES AS REQUIRED FOR SUPPORT OF PIPING,

CONTRACTOR SHALL MAKE ALL FINAL CONNECTIONS TO EQUIPMENT. PROVIDE ADAPTERS, FITTINGS, ETC. FOR ALL EQUIPMENT AS REQUIRED. COORDINATE SPECIFIC REQUIREMENTS WITH EQUIPMENT SUPPLIERS. REFER TO SPECIAL EQUIPMENT DRAWINGS FOR ADDITIONAL INSULATE ALL DOMESTIC WATER WITH 1/2" THICK ARMACELL AP/ARMAFLEX FLEXIBLE ELASTOMERIC THERMAL PIPE INSULATION. EQUIVALENT BY RUBATEX. THE USE OF TUBOLIT

OR EQUIVALENT CLOSED CELL POLYETHYLENE FOAM INSULATION IS STRICTLY PROHIBITED. INSULATE ALL REFRIGERANT PIPING WITH 1.5" THICK ARMACELL AP/ARMAFLEX FLEXIBLE ELASTOMERIC THERMAL PIPE INSULATION. EQUIVALENT BY RUBATEX. THE USE OF TUBOLIT OR EQUIVALENT CLOSED CELL POLYETHYLENE FOAM INSULATION IS STRICTLY

INSTALL TRAPS AT WASTE CONNECTIONS TO ALL FLOOR DRAINS AND OTHER PLUMBING FIXTURES WITHOUT A TRAP INTEGRAL TO THE FIXTURE.

INSTALL WATER AND WASTE PIPING BELOW SLAB AND BELOW GRADE ON TOP OF A 6" BED OF PEA GRAVEL, WITH 6" PEA GRAVEL ON SIDES AND TOP OF PIPING.

PROVIDE TRAPPED AND VENTED CONDENSATE DRAIN CONNECTION TO ALL HVAC EQUIPMENT WHERE REQUIRED. EXTEND FULL SIZE TO NEAREST ROOF DRAIN, FLOOR DRAIN, OR MOP BASIN. SEAL ALL DUCTWORK IN ACCORDANCE WITH THE LATEST SMACNA METAL AND FLEXIBLE DUCT CONSTRUCTION STANDARDS MANUAL. AT A MINIMUM, LOW STATIC PRESSURE DUCTS SHALL BE SEALED WITH WATER, SOLVENT OR SILICONE BASED SEALANT IN ACCORDANCE WITH SMACNA DUCT SEAL CLASS C. THE USE OF DUCT TAPE IS STRICTLY PROHIBITED

. ALL THERMOSTATS, SENSORS, DAMPER CONTROLS, ASSOCIATED ACCESSORIES, AND FINAL WIRING CONNECTIONS SHALL BE PROVIDED BY HVAC CONTRACTOR. ROUGH—IN AND WIRE INSTALLATION SHALL BE PROVIDED BY ELECTRICAL CONTRACTOR.

PROVIDE HVAC EQUIPMENT WITH NEW FILTERS DURING CONSTRUCTION AND UPON SUBSTANTIAL COMPLETION.

COORDINATE CEILING DIFFUSER/GRILLE LOCATIONS WITH ARCHITECTURAL REFLECTED PROVIDE FLEXIBLE CONNECTION AND TRANSITION TO UNIT OPENING SIZES FOR ALL HVAC

INSTALL ALL ROOF EQUIPMENT, PIPE, CONDUIT AND DUCTWORK SUPPORTS, CURBS AND PENETRATIONS IN ACCORDANCE WITH THE REQUIREMENTS OF THE ROOFING SYSTEM

PROVIDE FACTORY FABRICATED PIPE CURB ASSEMBLIES FOR MULTIPLE CONDUIT AND PIPING PENETRATIONS THROUGH THE ROOF. PIPE CURB ASSEMBLIES SHALL BE FACTORY FABRICATED, 8" TALL (MINIMUM) GALVANIZED STEEL ROOF CURBS WITH INTEGRAL BASE PLATE, 3 LB. DENSITY INSULATION, WOOD NAILER, ACRYLIC CLAD THERMOPLASTIC COVER, FASTENING SCREWS, AND GRADUATED STEP BOOTS WITH STAINLESS STEEL CLAMPS AS MANUFACTURED BY PATE, THYBAR OR APPROVED EQUIVALENT. PROVIDE PIPE SEAL

ACCORDANCE WITH ROOFING MANUFACTURER'S RECOMMENDATIONS AND REQUIREMENTS. SUPPORT PIPING ON ROOF WITH PREMANUFACTURERED PIPING SUPPORTS EQUIVALENT TO B-LINE C-SERIES. FIELD FABRICATED SUPPORTS CONSISTING OF LUMBER, ETC. ARE NOT

ASSEMBLIES FOR INDIVIDUAL CONDUIT OR PIPE PENETRATIONS. ALL WORK SHALL BE IN

PROVIDE SLEEVES AT PIPE PENETRATIONS OF EXTERIOR OR FOUNDATION WALLS. SEAL PENETRATIONS WEATHERTIGHT.

. SEAL ALL PENETRATIONS THROUGH FIRE—RATED ASSEMBLIES AS NECESSARY TO RESTORE FIRE—RESISTANCE RATING OF ASSEMBLY. REFER TO ARCHITECTURAL PLANS AND SPECIFICATIONS FOR RATED ASSEMBLIES, FIRESTOPPING MATERIALS AND REQUIREMENTS.

ALL EXPOSED PIPING, DUCTWORK AND EQUIPMENT SHALL BE PRIMED AND PAINTED.
REFER TO ARCHITECTURAL DRAWINGS FOR REQUIREMENTS AND COORDINATE WITH GENERAL CONTRACTOR.

O. THE MECHANICAL/PLUMBING CONTRACTOR SHALL SEAL ALL NECESSARY PENETRATIONS OF RATED WALL AND CEILING CONSTRUCTION WITH FIRE CAULK. PROVIDE FIRE PUTTY PAD AROUND LAUNDRY AND ICE—MAKER ROUGH—IN BOXES INSTALLED IN RATED WALL AND CEILING CONSTRUCTION. FIRE CAULK AND PUTTY PADS SHALL BE MANUFACTURED BY 3M OR HILTI, AND SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S

PROVIDE SIOUX CHIEF WATER HAMMER ARRESTERS ON ALL PLUMBING FIXTURES SIZED IN ACCORDANCE WITH PLUMBING AND DRAINAGE INSTITUTE STANDARD P.D.I. WH201. EQUIVALENT BY JONESPEC, J.R. SMITH, OR WADE.





ENGINEER OF RECORD: NAME: RYAN JONES

LICENSE NO. PE-16638

PROJECT NUMBER: 24045 7BBA REVISION:

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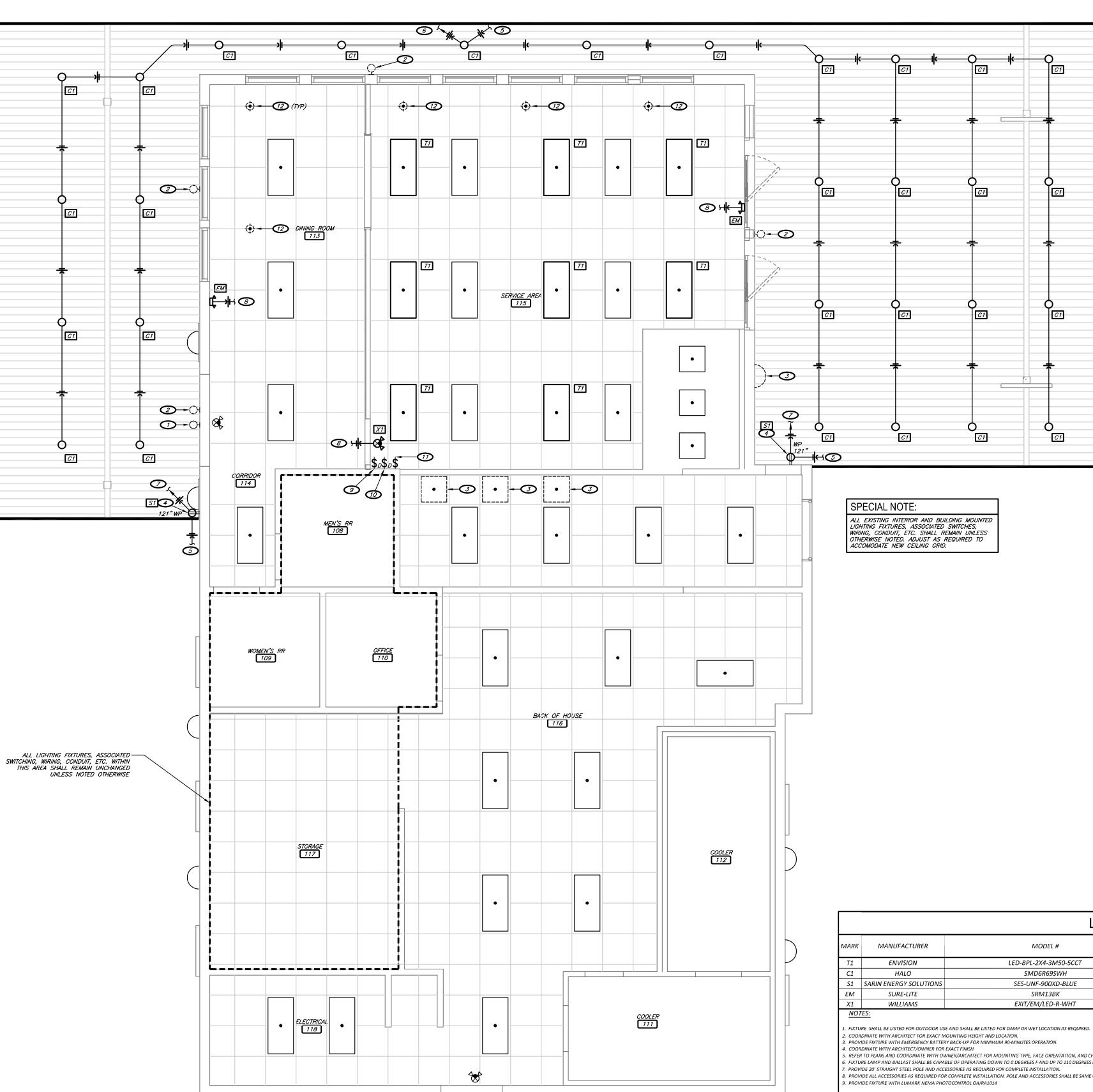
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M3.1 **SCHEDULES AND DETAILS** 



KEYNOTES:	GENERAL ELECTRICAL NOTES:
EXISTING EMERGENCY LIGHT ABOVE DOOR SHALL REMAIN.  REMOVE EXISTING WALL MOUNTED GOOSENECK LIGHTING FIXTURE, ASSOCIATED WIRING, AND CONDUIT ABOVE NEW CANOPY WILL BE INSTALLED. FIELD VERIFY EXACT REQUIREMENTS.  REMOVE EXISTING LIGHTING FIXTURE, ASSOCIATED CONDUIT, AND CONDUCTORS. FIELD VERIFY EXACT LOCATION AND REQUIREMENTS.  PROVIDE RECEPTACLE FOR POWER CONNECTION TO BUILDING LED TAPE LIGHT. REFER TO ARCHITECTURAL ELEVATIONS FOR EXACT LOCATION AND LINEAR FOOTAGE OF FIXTURE. CONNECT POWER TO LED STRIPS PER MANUFACTURE'S INSTRUCTION.  CIRCUIT TO NEW OR EXISTING SPARE 20—AMP BREAKER IN EXISTING PANELBOARD. FIELD VERIFY EXACT LOCATION AND REQUIREMENTS.  CIRCUIT TO NEW 20 AMP BREAKER IN EXISTING PANELBOARD. FIELD VERIFY EXACT LOCATION AND REQUIREMENTS. CIRCUIT TO INCLUDE BOTH CANOPY TAPE LIGHTING RECEPTACLES.  CIRCUIT TO NEAREST LIGHTING CIRCUIT IN THIS AREA. FIELD VERIFY EXACT LOCATION AND REQUIREMENTS. MODIFY/EXTEND WIRING AS REQUIRED.  CIRCUIT DIMMER LIGHT SWITCH TO CANOPY TAPE LIGHTING CIRCUIT.  CIRCUIT DIMMER LIGHT SWITCH TO CANOPY CAN LIGHTING CIRCUIT.  CIRCUIT LIGHT SWITCH TO BUILDING SIGNAGE LIGHTING CIRCUIT.  REMOVE EXISTING PENDANT LIGHT FIXTURE, ASSOCIATED CONDUIT AND CONDUCTORS. FIELD VERIFY QUANTITY, REQUIREMENTS, AND LOCATIONS.	GENERAL  1. GENERAL ELECTRICAL NOTES APPLY TO ALL ELECTRICAL SHEETS.  2. CJD ENGINEERING LLC, BEING THE AUTHOR OF THESE CONSTRUCTION DOCUMENTS RESERVES THE RIGHT OF FINAL INTERPRETATION AS TO THEIR INTENT AND MEANING, ANY ADDITIONAL WORK OR COSTS RESULTING FROM THE CONTRACTOR'S OWN INTERPRETATION AS TO THE INTENT OR MEANING WITHOUT CONSULTATION WITH CJD ENGINEERING LLC SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AT NO COST TO OWNER OR A/E.  3. THE INTENT OF THE WORK INDICATED ON THESE CONSTRUCTION DOCUMENTS IS TO PROVIDE A FULLY FUNCTIONING SYSTEM IN COMPLETE WORKING ORDER. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND THE CONTRACTORS SUPPLIERS TO INCLUDE ALL ACCESSORIES, COMPONENTS, PARTS, ETC. THAT MAY NOT BE INDICATED ON THESE CONSTRUCTION DOCUMENTS TO PROVIDE BUILDING CODE COMPULANT SYSTEMS AND EQUIPMENT THAT OPERATE SATISFACTORILY AS DESIGNED AND INTENDED.  4. ALL ELECTRICAL WORK SHALL BE PERFORMED BY LICENSED CONTRACTORS IN ACCORDANCE WITH THE 2018 INTERNATIONAL BUILDING CODES, THE 2017 NATIONAL ELECTRICAL CODE, AND ALL LOCAL CODES AS ADOPTED BY THE AUTHORITIES HAVING JURISDICTION.  5. THE CONTRACTOR SHALL INCLUDE ALL PERMIT AND INSPECTION FEES IN BID.  6. THE CONTRACTOR SHALL INCLUDE ALL EXISTING CONDITIONS PRIOR TO SUBMITTING HIS BID. NO EXTRAS WILL BE PAID DUE TO UNANTICIPATED EXISTING CONDITIONS.  7. PLANS ARE DIAGRAMMATIC AND SHALL NOT BE SCALED. REFER TO CIVIL, STRUCTURAL AND ARCHITECTURAL DRAWINGS AND EXISTING CONDITIONS FOR DIMENSIONS. FIELD VERIFY ALL DIMENSIONS.  8. EQUIPMENT AND CONDUIT/CONDUCTOR LAYOUTS ARE DIAGRAMMATIC. FIELD COORDINATE EXACT LOCATIONS AND ROUTINGS WITH STRUCTURE, PIPING, DUCTWORK, LIGHT FIXTURES, ETC. FINAL RESULT SHALL BE EQUIVALENT TO THAT INDICATED ON DRAWINGS.  9. COOPERATE CLOSELY WITH ALL OTHER TRADES TO EXPEDITE CONSTRUCTION AND AVOID INTERFERENCES AND CONFLICTS. BEFORE ANY PIPING, DUCTWORK, CONDUIT, ETC. IS INSTALLED, IT SHALL BE COORDINATED CAREFULLY BETWEEN ALL TRADES. INSTALLED, IT SHALL BE COORDINATED CAREFULLY BETWEEN ALL TRADES. INSTALLED, IT SHALL BE
	REQUIREMENTS.  12. COORDINATE INFORMATION OUTLET, RECEPTACLE, AND OTHER DEVICE LOCATIONS WITH OWNER AND WITH MILLWORK AND WITH OTHER TRADES PRIOR TO ROUGH—IN.  13. INFORMATION OUTLET (DATA AND TELEPHONE) DEVICES, WALL PLATES, AND ASSOCIATED
ELECTRICAL SYMBOLS:  SIMPLEX RECEPTACLE: 2P. 3W. 20A. 125V	WIRING SHALL BE SUPPLIED AND INSTALLED BY OTHERS UNDER A SEPARATE CONTRACT WITH THE OWNER.  14. THE CONTRACTOR SHALL PROVIDE ELECTRONIC SHOP DRAWINGS/SUBMITTALS OF ALL
SIMPLEX RECEPTACLE; NEMA CONFIGURATION AS INDICATED  DUPLEX RECEPTACLE; 2P, 3W, 20A, 125V  DUPLEX RECEPTACLE; MOUNTED @ 42" ABOVE FINISHED FLOOR  AC DUPLEX RECEPTACLE; MOUNTED 6" ABOVE COUNTERTOP	FIXTURES AND EQUIPMENT FURNISHED UNDER THIS CONTRACT.  15. IF CONTRACTOR WISHES TO INCORPORATE PRODUCTS OTHER THAN THOSE NAMED IN SPECIFICATIONS IN HIS BID OR PRODUCTS BY MANUFACTURERS OTHER THAN THOSE LISTED AS APPROVED MANUFACTURERS, THE CONTRACTOR SHALL SUBMIT A WRITTEN REQUEST FOR REVIEW AND APPROVAL OF PROPOSED SUBSTITUTIONS TO CJD ENGINEERING LLC NOT LESS THAN FIVE WORKING DAYS PRIOR TO BID DATE. APPROVAL OR ACCEPTANCE OF PROPOSED SUBSTITUTION OF MANUFACTURERS OR TIEMS IS FOR THE PURPOSES OF BIDDING ONLY AND DOES NOT RELIEVE THE PROPOSED SUBSTITUTION
BACKSPLASH  ⇒ GF DUPLEX RECEPTACLE W/ GROUND FAULT INTERRUPTER	FROM SUBMITTAL/SHOP DRAWING REVIEW AND DOES NOT CONSTITUTE PRIOR APPROVAL OF PROPOSED SUBSTITUTIONS.  16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COSTS OF LARGER WIRING, CONDUIT,
→ DUPLEX RECPTACLE; WEATHERPROOF  DOUBLE DUPLEX RECEPTACLE WITH COMMON FACEPLATE  TELECOMMUNICATIONS OUTLET: POUCH, IN, MINISTRON, POX. OR	ENCLOSURES, CONTROL AND OVERCURRENT PROTECTIVE DEVICES, ETC. RESULTING FROM SUBSTITUTION OF EQUIPMENT OTHER THAN THAT WHICH WAS THE BASIS OF DESIGN AT NO COST TO OWNER OR A/E.
▼ TELECOMMUNICATIONS OUTLET: ROUGH—IN JUNCTION BOX OR PLASTER RING ONLY. MAY BE USED FOR VOICE, DATA, FAX, MODEM, OR ANY COMBINATION THEREOF. CABLE, COVER PLATE & JACKS PROVIDED BY OTHERS.	17. THE CONTRACTOR SHALL GUARANTEE ALL EQUIPMENT, ACCESSORIES, AND MATERIAL FURNISHED BY HIM FOR A PERIOD OF ONE YEAR FROM FINAL ACCEPTANCE AGAINST ALL DEFECTS.
CABLE TV OUTLET: ROUGH—IN JUNCTION BOX OR PLASTER RING ONLY. CABLE, COVER PLATE & JACKS PROVIDED BY OTHERS.	18. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING COSTS TO CUT, PATCH AND REPAIR EXISTING WALL, FLOOR AND CEILING CONSTRUCTION AS REQUIRED TO INSTALL NEW FIXTURES, CONDUIT, WIRING, ETC. ARE INCLUDED IN THE BID PRICE.
EXIT LIGHT; WALL MOUNTED / CEILING MOUNTED  EMERGENCY LIGHT  EXIT/EMERGENCY LIGHT  LED LIGHT FIXTURE  NL NIGHT LIGHT FIXTURE	PRODUCTS  1. LIGHT SWITCHES SHALL BE EQUIVALENT TO HUBBELL 1220 SERIES, 20-AMP, 120/277-VOLT, IN COLOR SELECTED BY THE ARCHITECT/INTERIOR DESIGNER.  2. DUPLEX RECEPTACLES SHALL BE EQUIVALENT TO HUBBELL 5300 SERIES, 20A, 125V, NEMA CONFIGURATION 5-20R, IN COLOR SELECTED BY THE ARCHITECT/INTERIOR DESIGNER.  3. ALL RECEPTACLES THROUGHOUT SHALL BE TAMPER-RESISTANT TYPE, TO COMPLY WITH
\$ LIGHT SWITCH \$3 3—WAY LIGHT SWITCH	N.E.C.  4. ELECTRICAL DEVICE WALL PLATES SHALL BE HIGH IMPACT NYLON PLASTIC IN COLOR AS SELECTED BY THE ARCHITECT/INTERIOR DESIGNER.
\$D DIMMER LIGHT SWITCH \$OS OCCUPANCY SENSOR LIGHT SWITCH  OS CEILING MOUNTED OCCUPANCY SENSOR  JUNCTION BOX	5. FEEDER AND BRANCH CIRCUIT WIRING SHALL BE COPPER, 600V WITH THHN/THWN INSULATION. BRANCH CIRCUIT WIRING SHALL BE #12 AWG MINIMUM. HOMERUNS FOR BRANCH CIRCUITS OVER 75 FEET LONG SHALL BE #10 AWG; OVER 100 FEET LONG, #8 AWG UNLESS INDICATED OTHERWISE.
LIGHTING & POWER PANELBOARD  CONDUIT CONCEALED IN CEILING OR WALL	6. EQUIVALENT WIRING DEVICES BY BRYANT, COOPER, HUBBELL, LEVITON, OR AS APPROVED BY OWNER. 7. EQUIVALENT PANELBOARDS, LIGHTING CONTACTORS AND DISCONNECT SWITCHES BY CUTLER
CONDUIT BELOW GRADE  HOME RUN: TICK MARKS INDICATE NUMBER OF WIRES, ARROWS	HAMMER, GENERAL ELECTRIC, SIEMENS, SQUARE D, OR AS APPROVED BY OWNER.  EXECUTION
INDICATE NUMBER OF CIRCUITS  GROUND WIRE	PROVIDE ALL ACCESSORIES, COMPONENTS, ETC. REQUIRED FOR COMPLETE INSTALLATION OF SPECIFIED EQUIPMENT.  2. PROVIDE UNISTRUTS AND ACCESSORIES AS REQUIRED FOR SUPPORT OF PIPING,
——————————————————————————————————————	EQUIPMENT, ETC.  3. COORDINATE LIGHTING AND CEILING DEVICE LOCATIONS WITH ARCHITECTURAL REFLECTED
F DD DUCT MOUNTED SMOKE DETECTOR	CEILING PLANS.  4. ALL WIRING SHALL BE INSTALLED IN EMT CONDUIT AND SHALL BE CONCEALED UNLESS OTHERWISE NOTED. PVC CONDUIT WILL BE ALLOWED BELOW SLAB. ALL TRANSITIONS FROM PVC TO STEEL CONDUIT SHALL BE MADE BELOW GRADE. MINIMUM CONDUIT SIZE FOR LIGHTING AND POWER BRANCH CIRCUITS ABOVE GRADE SHALL BE 1/2". MINIMUM CONDUIT SIZE FOR LIGHTING AND POWER BRANCH CIRCUITS BELOW GRADE SHALL BE 3/4". CONTRACTOR SHALL HAVE THE OPTION TO USE METALLIC CLAD (M/C) CABLE FOR CONCEALED BRANCH CIRCUIT WIRING.
	5. MINIMUM CONDUIT SIZE FOR INFORMATION OUTLETS SHALL BE 3/4". CONDUIT STUBS SHALL BE TERMINATED WITH INSULATING BUSHINGS.
	6. ALL LIGHTING AND POWER CIRCUITS SHALL HAVE A GROUNDING CONDUCTOR. 7. ALL RECEPTACLES, TELECOMMUNICATIONS OUTLETS, AND TELEVISION OUTLETS SHALL BE
	INSTALLED AT 18" AFF TO CENTER UNLESS NOTED OTHERWISE. ALL SWITCHES SHALL BE INSTALLED AT 48" AFF TO CENTER UNLESS NOTED OTHERWISE.  8. PROVIDE TYPED CIRCUIT DIRECTORIES FOR ALL PANELBOARDS. DIRECTORY INFORMATION
	SHALL INCLUDE CIRCUIT NUMBER AND EQUIPMENT SERVED.  9. INSTALL ALL ROOF EQUIPMENT, PIPE, AND CONDUIT SUPPORTS, CURBS AND
	PENETRATIONS IN ACCORDANCE WITH THE REQUIREMENTS OF THE ROOFING SYSTEM MANUFACTURER.  10. SUPPORT CONDUIT ON ROOF WITH PREMANUFACTURERED PIPING SUPPORT EQUIVALENT TO
	B-LINE C-SERIES. FIELD FABRICATED SUPPORTS CONSISTING OF LUMBER, ETC. ARE NOT ACCEPTABLE.  11. PROVIDE FACTORY FABRICATED PIPE CURB ASSEMBLIES FOR MULTIPLE CONDUIT AND DIPLOCATIONS TURNING THE PAGE PIPE CURB ASSEMBLIES FOR MULTIPLE CONDUIT AND DIPLOCATIONS TURNING THE PAGE PIPE CURB ASSEMBLIES FOR MULTIPLE CONDUIT AND DIPLOCATIONS THE PAGE PIPE CURB ASSEMBLIES FOR MULTIPLE CONDUIT AND DIPLOCATIONS THE PAGE PIPE CURB ASSEMBLIES FOR MULTIPLE CONDUIT AND DIPLOCATIONS THE PAGE PIPE CURB ASSEMBLIES FOR MULTIPLE CONDUIT AND DIPLOCATIONS THE PAGE PIPE CURB ASSEMBLIES FOR MULTIPLE CONDUIT AND DIPLOCATIONS THE PAGE PIPE CURB ASSEMBLIES FOR MULTIPLE CONDUIT AND DIPLOCATIONS THE PAGE PIPE CURB ASSEMBLIES FOR MULTIPLE CONDUIT AND DIPLOCATIONS THE PAGE PIPE CURB ASSEMBLIES FOR MULTIPLE CONDUIT AND DIPLOCATIONS THE PAGE PIPE CURB ASSEMBLIES FOR MULTIPLE CONDUIT AND DIPLOCATIONS THE PAGE PIPE CURB ASSEMBLIES FOR MULTIPLE CONDUIT AND DIPLOCATIONS THE PAGE PIPE CURB ASSEMBLIES FOR MULTIPLE CURB ASSEMBLIES FOR MULTIPLE CURB ASSEMBLIES FOR MULTIPLE CURB PIPE CURB ASSEMBLIES FOR MULTIPLE CURB PIPE C
	PIPING PENETRATIONS THROUGH THE ROOF. PIPE CURB ASSEMBLIES SHALL BE FACTORY FABRICATED, 8" TALL (MINIMUM) GALVANIZED STEEL ROOF CURBS WITH INTEGRAL BASE PLATE, 3 LB. DENSITY INSULATION, WOOD NAILER, ACRYLIC CLAD THERMOPLASTIC COVER, FASTENING SCREWS, AND GRADUATED STEP BOOTS WITH STAINLESS STEEL CLAMPS AS MANUFACTURED BY PATE, THYBAR OR APPROVED EQUIVALENT. PROVIDE PIPE SEAL ASSEMBLIES FOR INDIVIDUAL CONDUIT OR PIPE PENETRATIONS. ALL WORK SHALL BE IN
	ACCORDANCE WITH ROOFING MANUFACTURER'S RECOMMENDATIONS AND REQUIREMENTS.  12. PROVIDE SLEEVES AT CONDUIT PENETRATIONS OF EXTERIOR OR FOUNDATION WALLS. SEAL PENETRATIONS WEATHERTIGHT.
	13. SEAL ALL PENETRATIONS THROUGH FIRE—RATED ASSEMBLIES AS NECESSARY TO RESTORE

		LIGHTIN	IG FIXTU	RE SCHI	EDUL	.E						
_	MANUEACTURER	MODEL #	FINICIA	AAQUINITING		LAMPS		FIXTURE	VOLTAGE	APPROVED	NOTES	
	MANUFACTURER	MODEL#	FINISH	MOUNTING	TYPE	CODE	QTY.	WATTS	VOLTAGE	MANUFACTURERS		
	ENVISION	LED-BPL-2X4-3M50-5CCT	WHITE	SURFACE	LED	WITH FIXTURE	-	50	120	SUBMIT	-	
	HALO	SMD6R69SWH	WHITE	SURFACE	LED	WITH FIXTURE	-	10	UNV	SUBMIT	1,2,4,6	
	SARIN ENERGY SOLUTIONS	SES-UNF-900XD-BLUE	WHITE	SURFACE	LED	WITH FIXTURE	-	3/FT	UNV	SUBMIT	1,2,6	
	SURE-LITE	SRM13BK	WHITE	SURFACE	LED	WITH FIXTURE	-	10	UNV	SUBMIT	3	
	WILLIAMS	EXIT/EM/LED-R-WHT	WHITE	SURFACE	LED	WITH FIXTURE	-	10	120	SUBMIT	3	
7	ES:					ABBREVIATIONS:						
						OSECL - OWNER FURNISHED CO	NTRACTO	R INSTALLED				

TBD - TO BE DETERMINED

. REFER TO PLANS AND COORDINATE WITH OWNER/ARCHITECT FOR MOUNTING TYPE, FACE ORIENTATION, AND CHEVRON DIRECTION AS APPLICABLE . FIXTURE LAMP AND BALLAST SHALL BE CAPABLE OF OPERATING DOWN TO 0 DEGREES F AND UP TO 110 DEGREES F AS REQUIRED.

. PROVIDE ALL ACCESSORIES AS REQUIRED FOR COMPLETE INSTALLATION. POLE AND ACCESSORIES SHALL BE SAME COLOR AS FIXTURE HEAD.

SEAL ALL PENETRATIONS THROUGH FIRE-RATED ASSEMBLIES AS NECESSARY TO RESTORE FIRE—RESISTANCE RATING OF ASSEMBLY. REFER TO ARCHITECTURAL PLANS AND SPECIFICATIONS FOR RATED ASSEMBLIES, FIRESTOPPING MATERIALS AND REQUIREMENTS.

14. CONTRACTOR SHALL MAKE ALL FINAL CONNECTIONS TO SPECIAL EQUIPMENT. PROVIDE ADAPTERS, FITTINGS, ETC. FOR ALL EQUIPMENT AS REQUIRED. COORDINATE SPECIFIC REQUIREMENTS WITH EQUIPMENT SUPPLIERS. REFER TO SPECIAL EQUIPMENT DRAWINGS FOR ADDITIONAL INFORMATION.

15. ELECTRICAL CONTRACTOR SHALL PROVIDE ROUGH—IN FOR THERMOSTATS AND SENSORS. PROVIDE SINGLE—GANG BOX WITH 0.75" CONDUIT TO ABOVE ACCESSIBLE CEILING OR TO ASSOCIATED EQUIPMENT. THERMOSTATS, SENSORS, AND WIRING SHALL BE PROVIDED BY MECHANICAL CONTRACTOR. REFER TO HVAC PLANS FOR THERMOSTAT AND CONTROL





ENGINEER OF RECORD: NAME: RYAN JONES

LICENSE NO. PE-16638

PROJECT NUMBER: 24045 7BBA REVISION:

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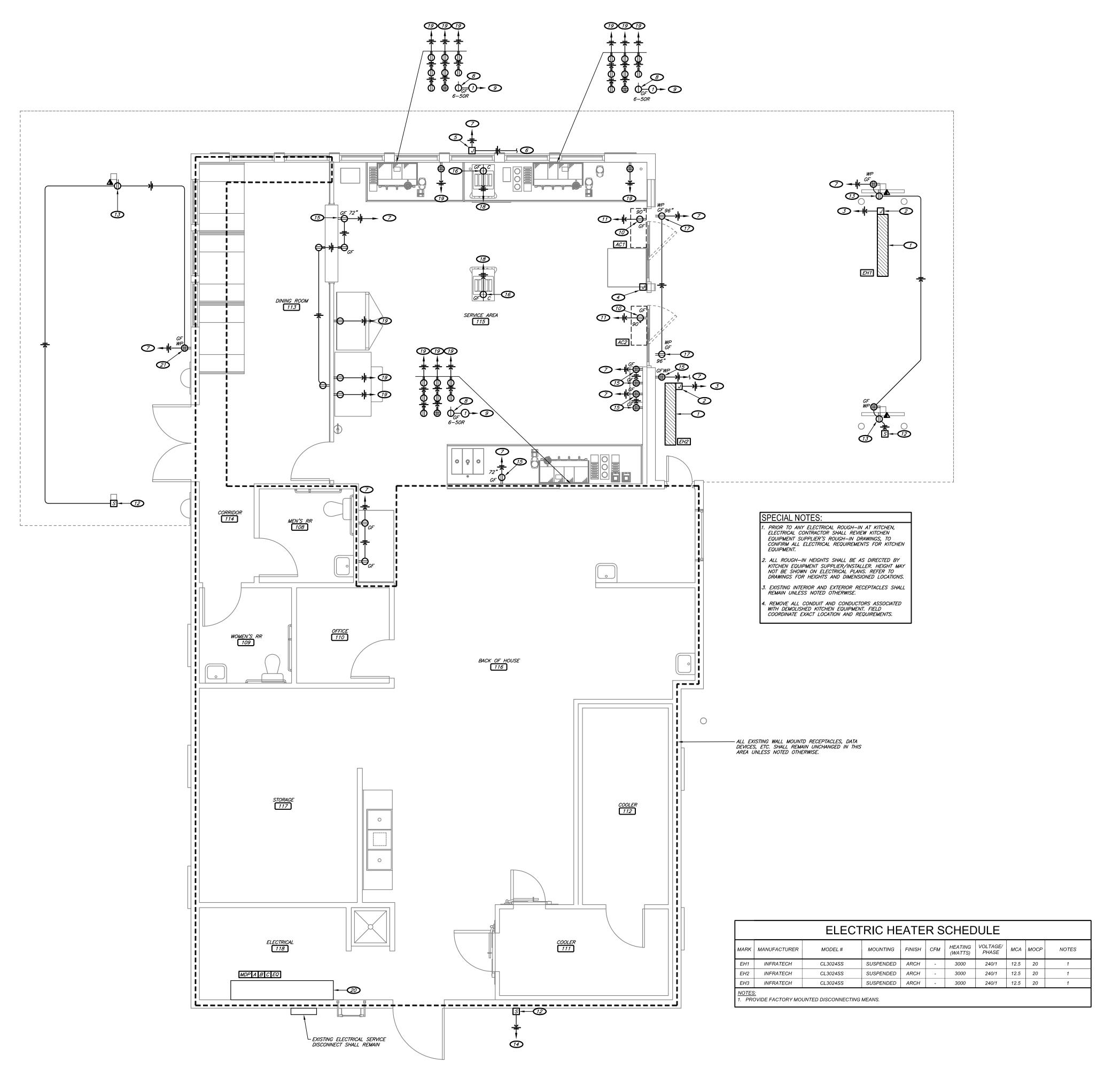
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DATE: AUGUST 15, 2024

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





- 1 ELECTRIC HEATER. COORDINATE MOUNTING HEIGHT WITH OWNER.
- 2 POWER CONNECTION FOR ELECTRIC HEATER. COORDINATE INSTALLATION HEIGHT WITH OWNER.
- 3 CIRCUIT TO NEW OR UNUSED 20-AMP, 2-POLE HACR BREAKER IN EXISTING PANELBOARD.
  4 PROVIDE JUNCTION BOX FOR OUTDOOR HEATER CONTROLS 6" ABOVE SLIDING GLASS DOOR. COORDINATE ROUGH-IN AND WIRING REQUIREMENTS WITH OWNER.
- PROVIDE WEATHER PROOF JUNCTION BOX AND TOGGLE SWITCH LOCATED ON SIGN IN CONCEALED LOCATION FOR EXTERIOR SIGNAGE PER NEC. COORDINATE EXACT LOCATION OF JUNCTION BOX WITH THE SIGNAGE PROVIDER PRIOR TO INSTALLATION. CONTRACTOR SHALL PULL ALL WIRING TO THE JUNCTION BOXES AND MAKE FINAL CONNECTIONS. COORDINATE ALL REQUIREMENTS WITH THE SIGNAGE PROVIDER.
- 6 CIRCUIT TO CORRESPONDING LIGHT SWITCH IN SERVICE 115. REFER TO 1/E1.1 FOR LOCATIONS OF LIGHT SWITCHES.
- CIRCUIT TO NEW OR UNUSED EXISTING 20-AMP BREAKER IN EXISTING PANELBOARD.

  8 RECEPTACLE FOR ESPRESSO MACHINE. PROVIDE CORD AND PLUG CONNECTION.
- CIRCUIT TO NEW OR UNUSED EXISTING 50-AMP, 2-POLE GFCI BREAKER IN EXISTING PANELBOARD.
- POWER CONNECTION FOR AIR CURTAIN. COORDINATE ROUGH—IN, WIRING REQUIREMENTS, AND MOUNTING HEIGHT WITH OWNER.
- 11) CIRCUIT TO NEW OR UNUSED EXISTING 20-AMP HACR BREAKER IN EXISTING PANELBOARD.

  12) POWER CONNECTION FOR EXTERIOR SPEAKER. COORDINATE LOCATION AND POWER REQUIREMENTS WITH EQUIPMENT PROVIDER.
- 73 PROVIDE RECEPTACLE AND DATA OUTLET FOR TV. COORDINATE/VERIFY EXACT LOCATION, MOUNTING HEIGHT, AND REQUIREMENTS OF TELEVISION AND RECEPTACLE WITH OWNER PRIOR TO ROUGH—IN.
- CIRCUIT TO NEAREST RECEPTACLE CIRCUIT IN THIS AREA. FIELD VERIFY EXISTING LOCATION AND REQUIREMENTS.
- 15 RECEPTACLE FOR IPAD. COORDINATE INSTALLATION HEIGHT AND LOCATION WITH OWNER.

  16 COORDINATE LOCATION AND RECEPTACLE TYPE WITH EQUIPMENT PROVIDER.
- 77 RECEPTACLE FOR EXTERIOR FAN. COORDINATE INSTALLATION HEIGHT AND LOCATION WITH OWNER.
- 18 CIRCUIT TO NEW OR UNUSED EXISTING 20-AMP, 2-POLE GFCI BREAKER IN EXISTING PANELBOARD.

  19 CIRCUIT TO NEW OR UNUSED EXISTING 20-AMP, GFCI BREAKER IN EXISTING PANELBOARD.
- 20 EXISTING 800-AMP, 120/208-VOLT, 3PHASE ELECTRICAL EQUIPMENT AND PANELBOARDS SHALL REMAIN.
- 21) COORDINATE RECEPTACLE LOCATION WITH OWNER.





ENGINEER OF RECORD:
NAME: RYAN JONES

## CONDUIT & CONDUCTOR SCHEDULE:

(2) #8 AND (1) #10 GROUND IN 0.75" CONDUIT

PROJECT NUMBER: 24045 7BBA

LICENSE NO. PE-16638

REVISION:

AR #2

VOLDS RD

R 72022

BRYANT, AR

**Z** CJI

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E2.1
POWER PLAN



### CARPORT STYLE BUILDINGS

#### DESIGN NOTES

- 1. ALL CONSTRUCTION SHALL BE PROVIDED IN ACCORDANCE WITH IBC 2012, OSHA, AISC 360, AISI 100, ASCE 7-10, AWSD 1.3 CODES AND ALL APPLICABLE LOCAL REQUIREMENTS.
- 2. BASE CONNECTIONS SHALL BE PROVIDED AS SHOWN ON FOUNDATION DETAILS SHEET.
- 3. ALL MATERIALS IDENTIFIED BY MANUFACTURER NAME MAY BE SUBSTITUTED WITH MATERIAL EQUAL OR EXCEEDING ORIGINAL.
- 4. ALL SHOP CONNECTIONS SHALL BE WELDED CONNECTIONS.
- 5. ALL FIELD CONNECTIONS SHALL BE #12X1" SDS (ESR-2196 OR EQ).
- 6. STEEL SHEATHING SHALL BE 29GA. CORRUGATED GALY. OR PAINTED STEEL MAIN RIB HT. 3/4" (FY=80KSI) OR EQ.
- 7. ALL STRUCTURAL LIGHT GAUGE TUBING AND CHANNELS SHALL BE GRADE 50 STEEL.
- 8. STRUCTURAL TUBE TS2 1/2"X2 1/2" 14GA. IS EQUIVALENT TO TS2 1/4"X2 1/4" 12GA AND EITHER ONE MAY BE USED IN LIEU OF THE OTHER.
- 9. ALL DESIGN CRITERIA MUST BE INCREASED TO THE NEXT HIGHER INCREMENT BASED ON THE TABLES ON PAGE 4. NO INTERPOLATION IS ALLOWED.

#### DESIGN CRITERIA

PREVAILING CODE: USE GROUP: RISK CATEGORY:

AFPC 2012 (IBC 2012) U (CARPORTS, BARNS) I

- DEAD LOAD (D) D = 4 PSF

  ROOF LIVE/SNOW LOAD (Lr)

  Lr = 20 61 PSF

  (AS PER SNOW LOAD

  SEE TABLE 4)
- SNOW LOAD (S)

  GROUND SNOW LOAD  $P_g = 20 90$  PSF

  IMPORTANCE FACTOR Is = 0.8

  THERMAL FACTOR Ct = 1.2

  EXPOSURE FACTOR Cc = 1.0

  ROOF SLOPE FACTOR Cs = 1.0
- WIND LOAD (W)

  BASIC WIND SPEED V<sub>ULT</sub> = 105 180 MPH
  EXPOSURE C
- 5. SEISMIC LOAD (E)

  DESIGN CATEGORY D

  IMPORTANCE FACTOR Is = 100

#### LOAD COMBINATIONS:

1. D + (Lr OR S)

BASIC WIND SPEED:

- 2. D + (0.6W OR ±0.7E)
- 3. D + 0.75 (0.6W OR ±0.7E) + 0.75 (Lr OR S)
- O.6D + (O.6W OR ±0.7E)

#### DRAWING INDEX

	COVER SHEET	
)	SCHEDULES & MEMBER -	
	SECTIONS	 2
	FRAME SECTIONS & DETAILS	 3-A, 3-E
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	& ENCLOSURE NOTES	 4
	PURLIN & GIRT SCHEDULES	 5
	SHEATHING OPTIONS	 6
	SIDE WALL FRAMING	
	& OPENINGS	 7-A, 7-E
	END WALL FRAMING	
	& OPENINGS	 8-A, 8-E
	CORNER BRACING DETAILS	 9
	OPTIONAL LEAN-TO ADDITION	 10

MANUFACTURED BY



457 N. Broadway, Joshua, TX 76058 1-866-730-9865

ENGINEERED BY:



A&A ENGINEERING
CIVIL • STRUCTURAL

6036 Renaissance Place, Toledo, OH 43623 Tel. 419-292-1983 • Fax. 419-292-0955 www.aa-engineers.com

#### DRAWING INFORMATION

PROJECT: 24'-O" WIDE BUILDINGS

LOCATION: STATE OF ARKANSAS

PROJECT NO.: 033-23-0101

COVER SHEET

SHEET NO.: 1 / 11

DRAWN BY: A.W. DATE: 1/22/21

CHECKED BY: OAA

DATE: 1/22/21

#### LEGAL INFORMATION

- ANY DUPLICATION OF THIS DRAWING IN WHOLE OR PART IS STRICTLY FORBIDDEN, ANYONE DOING SO WILL BE PROSECUTED UNDER THE FULL EXTENT OF THE LAW. - DRAWINGS VALID UP TO DATE OF EXPIRATION.

SFAL.

----- 11-A TO 11-D



STAMP EXPIRY: 12-31-2024

DATE SIGNED: 01-18-2023

**CUSTOMER INFORMATION DESIGN LOADS BUILDING INFORMATION CERTIFICATION VALIDITY** NOTICE ☐ A-FRAME OWNER: **GROUND SNOW:** WIDTH: FRAME TYPE: ☐ REGULAR DATE OF PLANS ADDRESS: 01-18-2024 EXPIRATION: ☐ FULL ROOF LIVE LOAD:

LENGTH:

ENCLOSURE TYPE:

PARTIAL CERTIFICATION ON THESE DRAWINGS IS VALID FOR ONE YEAR FROM DATE OF ISSUE

FOUNDATION OPTIONS

#### TABLE 2.1: MEMBER PROPERTIES

	TADLE 2.1: 1	MEMBER PROPERTIES	
NO.	LABEL	PROPERTY	DETAIL NO.
1	COLUMN POST	2.5" X 2.5" X 14GA TUBE	1
2	ROOF BEAM	2.5" X 2.5" X 14GA TUBE	1
3	BASE RAIL	2.5" X 2.5" X 14GA TUBE	1
4	PEAK BRACE	2.5" X 2.5" 14GA CHANNEL	4
5	KNEE BRACES	2.5" X 1.5" 14GA CHANNEL	4
6	CONNECTOR SLEEVE	2.25" X 2.25" X 12GA TUBE	2
7	BASE ANGLE	2" X 2" X 3" LG. 3/16" ANGLE	10
8	PURLIN	4.25" X 1.5" X 14GA / 18GA HAT CHANNEL	5
9	GIRT	4.25" X 1.5" X 14GA / 18GA HAT CHANNEL	5
9A	OPT. END WALL GIRT	2.5" X 1.5" 14GA CHANNEL	1
10	SHEATHING	29 GA CORRUGATED SHEET	8
11	END WALL POST	2.5" X 2.5" X 14GA TUBE	1
12	DOOR POST	2.5" X 2.5" X 14GA TUBE	1
13	SINGLE HEADER	2.5" X 2.5" X 14GA TUBE	1
14	DOUBLE HEADER	DBL. 2.5" X 2.5" X 14GA TUBE	1
15	SERVICE DOOR / WINDOW FRAMING	2.5" X 2.5" X 14GA TUBE	1
16	ANGLE BRACKET	2" X 2" X 2" LG. 14GA ANGLE	7
17	STRAIGHT BRACKET	2" X 2" X 4" LG. 14GA PLATE	6
18	PB SUPPORT	2.5" X 2.5" X 14GA TUBE	1
19	DIAGONAL BRACE	2" X 2" X 14 GA TUBE	3
20	GABLE BRACE	2" X 2" X 14 GA TUBE	3
21	DB BRACKET	2.25" X 2.25" X 6" LG. 14GA ANGLE	9
22	TRUSS SPACER	2.5" X 2.5" X 14GA TUBE	1
23	ALL FASTENERS	#12 X 1" SELF-DRILL SCREWS (ESR-2196 OR EQ) W/ NEOPRENE/STEEL WASHER	

#### TABLE 2.2: SHEATHING FASTENER SCHEDULE

LOCATION	CORNER PANELS	SIDE LAPS	EDGE LAPS	ELSEWHERE
SPACING	9" C/C	MIN. 1	4½" C/C	9" C/C

FASTENER TYPE: #12X1" SELF-DRILL SCREWS (ESR-2196 OR EQ) W/

NEOPRENE/STEEL WASHER

\*SEE TYP, SHEATHING FASTENER SCHEDULE DIAGRAM ON PAGE 6.



THICKNESS = 14GA





THICKNESS = 12GA

2.25" X 2.25" 12GA TUBE 2



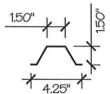
THICKNESS = 14GA

2" X 2" 14GA TUBE SCALE: NTS



THICKNESS = 14GA

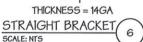
2.5" X 1.5" 14GA CHANNEL



THICKNESS = 14GA / 18GA 4.25" X 1.5" X 14GA / 18GA

HAT CHANNEL SCALE: NTS

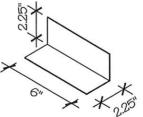






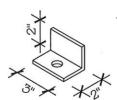
THICKNESS = 14GA

ANGLE BRACKET 7



THICKNESS = 14GA

DB BRACKET



THICKNESS = 3/16"

BASE ANGLE 10



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#### DRAWING INFORMATION

PROJECT: 24'-O" WIDE BUILDINGS

LOCATION: STATE OF ARKANSAS

PROJECT NO.: 033-23-0101

SHEET TITLE:

SCHEDULES &
MEMBER SECTIONS

SHEET NO.: 2 / 11

DRAWN BY: A.W. DATE: 1/22/21

CHECKED BY: OAA DATE: 1/22/21

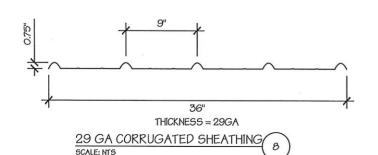
#### **LEGAL INFORMATION**

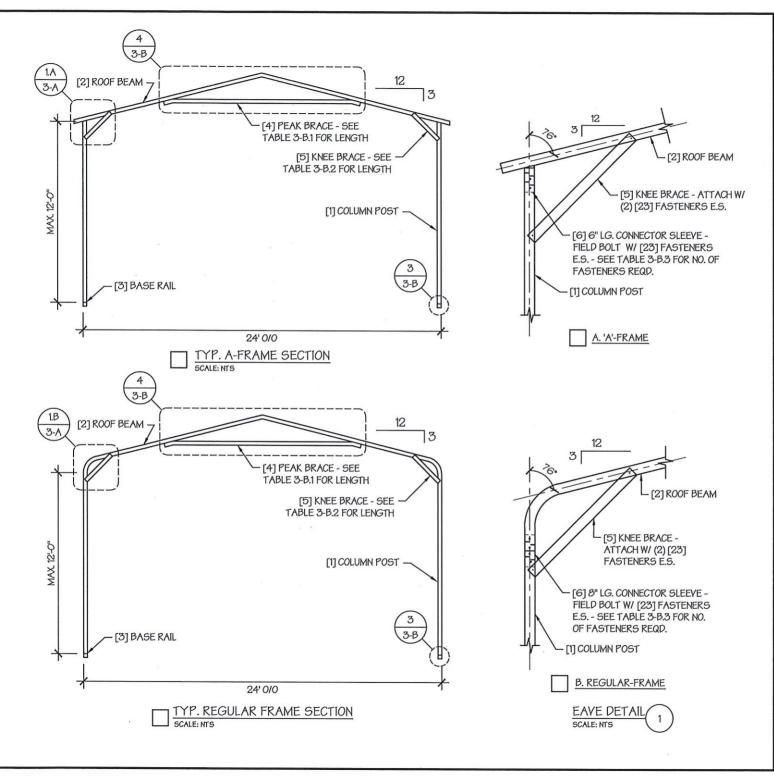
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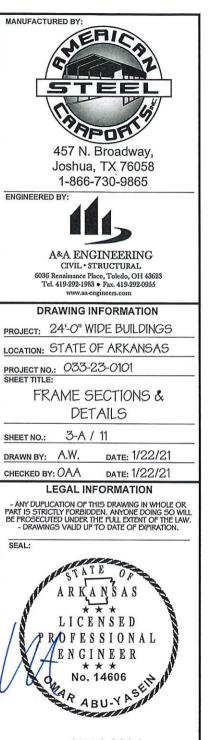
SEAL:



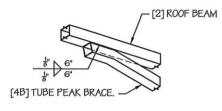
STAMP EXPIRY: 12-31-2024



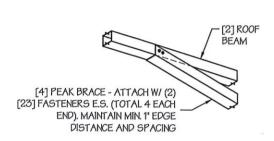




STAMP EXPIRY: 12-31-2024

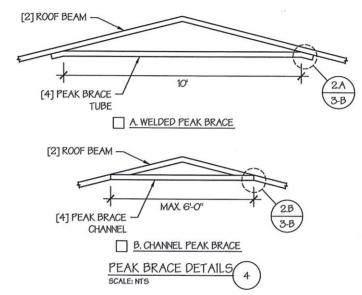


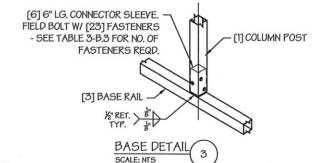
A. PEAK BRACE TUBE



B. PEAK BRACE CHANNEL

PEAK BRACE CONNECTION DETAILS SCALE: NTS





#### TABLE 3-B.1: PEAK BRACE SCHEDULE

GROUND SNOW / ROOF	WIND SI	PEED
LIVE LOAD (PSF)	□105 TO 130	□140 TO 180
□ 30 / 20	6'	10'
□ 35 / 25 TO 90 / 61	10'	10'

#### TABLE 3-B.2: KNEE BRACE SCHEDULE

EAVE HEIGHT	KNEE BRACE LENGTH
□UP TO 8'	24"
□ 9' TO 12'	36"

TABLE 3-B.3 FASTENER SCHEDULE

WIND SPEED (MPH)	NO. OF FASTENERS
□ 105 TO 125	4
□ 130 TO 155	6
□160 TO 180	8

NOTE: COLUMN POST MAY BE ADJUSTED ±1" FOR LEVELING. MANUFACTURER IS NOT RESPONSIBLE FOR LEYELING OF GROUND AND/OR CONCRETE SURFACE PROVIDED BY OTHERS.

MANUFACTURED BY:



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#### DRAWING INFORMATION

PROJECT: 24'-O" WIDE BUILDINGS

LOCATION: STATE OF ARKANSAS

PROJECT NO.: 033-23-0101

SHEET TITLE:

FRAME DETAILS

3-B / 11 SHEET NO .:

DRAWN BY: A.W.

DATE: 1/22/21

CHECKED BY: OAA DATE: 1/22/21

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TABLE 4: FRAME SPACING CHART / SCHEDULF

	TADLE 4:	INVIAIC	St ACIN	J CHAKI	1 SCHE	DULE									
	GROUND SNOW /			■ ENCLO	SED BUIL	DINGS					■ OPE	EN BUILDI	NGS		100
	ROOF LIVE	WIND SPEED (MPH)							WIND SPEED (MPH)						
	LOAD (PSF)	□105	□ 115	<b>□130</b>	□140	□155	□165	 □180	□105	□ 115	□130	□140	☐155	□165	 □180
	□30/20	60	60	54/60	54	42	42	36	48	48	48	42	36	30	24
HEIGHT = 'TO 12'-0"	40/27	48/60	48/60	42/60	42/54	42	42	36	42	42	42	42	36	30	24
至 5	□50/34	40/48	40/48	40/48	40/48	40/42	40/42	36	30	30	30	30	30	30	24
의里	□ 60 / 41	36	36	36	36	36	36	36	30	30	30	30	30	30	24
EAVE 10'-0"	□ 70 / 47	30	30	30	30	30	30	30	24	24	24	24	24	24	24
₹6	□ <i>8</i> 0/54	24	24	24	24	24	24	24	24	24	18	18	18	18	18
	90/61														
	□30/20	60	60	54/60	54	48	42/48	42	54	54	48/54	42/54	36/48	36	30
HEIGHT = TO 9'-0"	□ 40 <i>l</i> 27	48/60	48/60	42/60	42/54	42/48	42/48	42	42	42	42	42	36/42	36	30
<b>豆</b> º	□50/34	40/48	40/48	40/48	40/48	40/48	40/48	40/42	36	36	36	36	36	36	30
田日	□ 60 / 41	36	36	36	36	36	36	36	30	30	30	30	30	30	30
EAVE 7'-0"	□ 70 / 47	30	30	30	30	30	30	30	24	24	24	24	24	24	24
E Y	□ <i>8</i> 0/54	24	24	24	24	24	24	24	24	24	24	24	24	24	
	□ 90 / 61										27	24	24	24	24
	□30/20	60	60	54/60	54	48	42/48	42	60	54/60	48/60	42/54	36/48	36/42	70
  - =	40/27	48/60	48/60	42/60	42/54	42/48	42/48	42	48	48	42/48	42/48	36/48	Principle of the Control of the	36
유	□50/34	40/48	40/48	40/48	40/48	40/48	40/48	40/42	40/42	40/42	40/42	40/42	36/42	36/42	36
HETGHT TO 6'-0"	☐ 60 / 41	36	36	36	36	36	36	36	36	36	36	36	36	36	36
戸中	□70/47	30	30	30	30	30	30	30	30	30	30	30		36	30
EAVE UP 1	□80/54	24	24	24	24	24	24	24	24	24	24	STATE OF	30	30	30
	□ 90 / 61							27	2-1			24	24	24	24
NOTES				1490 10						P-15 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5				\	

#### NOTES:

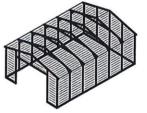
- FRAME SPACINGS ARE IN UNITS OF INCHES (IN).
- 2. WHERE TWO VALUES ARE SHOWN, THE HIGHER VALUE CAN ONLY BE USED FOR VERTICAL SHEATHING.
- 3. SNOW LOADS AND ROOF LIVE LOADS ARE IN POUNDS PER SQUARE FOOT (PSF). WIND SPEED IS 3 SEC. GUST IN MILES PER HOUR (MPH).
- 4. FOR VALUES THAT LIE BETWEEN TWO CELLS, THE HIGHER (MORE STRINGENT) VALUE HAS TO BE USED. INTERPOLATION BETWEEN CELLS IS NOT ALLOWED.

#### **ENCLOSURE CLASSIFICATION:**

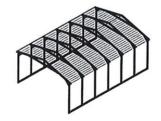
- ENCLOSED BUILDING = ALL 4 WALLS FULLY ENCLOSED WITH DOORS/WINDOWS = USE ENCLOSED BUILDING SPACING CHART.
- 2. OPEN BUILDING = ALL 4 WALLS FULLY OPEN = USE OPEN BUILDING SPACING CHART.
- 3. 3FT PARTIALLY ENCLOSED = BOTH END-WALLS FULLY OPEN, WITH BOTH SIDE-WALLS ONLY 3FT ENCLOSED = USE OPEN BUILDING SPACING CHART.
- 4. PARTIALLY ENCLOSED = BOTH END-WALLS FULLY OPEN, WITH BOTH SIDE-WALLS ENCLOSED MORE THAN 3FT = START WITH OPEN BUILDING SPACING CHART AND THEN REDUCE SPACING BY 6".
- 5. 3 SIDED ENCLOSED = ALL WALLS ARE ENCLOSED EXCEPT FOR 1 END-WALL = START WITH ENCLOSED BUILDING SPACING + THE OPEN END FRAME MUST HAVE EITHER A GABLED END OR HAVE DOUBLED WELDED LEGS & ROOF.
- FOR ALL SHEATHING ENCLOSURES NOT LISTED ABOVE, REFER TO SHEET 5 FOR SPACING AND DESIGN REQUIREMENTS.

#### GENERAL NOTES:

- THE MAX. BUILDING LENGTH FOR ENCLOSED BUILDINGS IS 50'-0". THIS CAN BE INCREASED BY ADDING A DOUBLE FRAME AT THE CENTER TO BREAK THE LENGTH OF THE BUILDING.
- 2. BUILDINGS WITH <u>PARTIALLY ENCLOSED END WALLS</u> NEED TO HAVE SIDE WALL BRACING TO SUPPORT THE PARTIALLY ENCLOSED END WALL. (SEE FIGURE A ON SHEET 5).
- 3. ALL BUILDINGS WITH AN OPEN END WALL MUST HAVE A 10'-O" TUBE PEAK BRACE.







TYP. OPEN BUILDING

BRACE - PBL ALONG
ROOF STITCH WELD

TYP. OPEN END WALL ON 3

SIDE ENCLOSED BUILDING

SCALE: NTS

MANUFACTURED BY:



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ENGINEERED BY:



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#### DRAWING INFORMATION

PROJECT: 24'-O" WIDE BUILDINGS

LOCATION: STATE OF ARKANSAS

PROJECT NO.: 033-23-0101

SHEET TITLE:

SPACING SCHEDULES & ENCLOSURE NOTES

SHEET NO.: 4 / 11

DRAWN BY: A.W. DATE: 1/22/21

CHECKED BY: OAA

#### LEGAL INFORMATION

DATE: 1/22/21

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#### TABLE 5.1: PURLIN SPACING SCHEDULE

	GROUND		14GA	. НАТ	CHA	NNEL	PURI	IN
	SNOW / ROOF LIVE		٧	VIND S	PEED	(MPH	<del>1</del> )	
	LOAD (PSF)	105	115	130	140	155	165	180
ii:	030/20	54	48	42	36	30	24	24
	<pre>0 40 / 27</pre>	42	42	42	36	30	24	24
FRAME SPACING: ■ 5'-0"	050/34	40	40	40	36	30	24	24
5.0°	D 60 / 41	36	36	36	36	30	24	24
≥□	□ 70 <i>l</i> 47	32	32	32	32	30	24	24
K.	□ <i>8</i> 0/54	30	30	30	30	30	24	24
ш	<u> </u>	24	24	24	24	24	24	24
ii)	□ 30 / 20	54	48	42	42	36	30	30
NE NE	40/27	42	42	42	42	36	30	30
FRAME SPACING: 4-6"	D 50 / 34	40	40	40	40	36	30	30
E SP, 4'-6"	D 60 / 41	36	36	36	36	36	30	30
₹ ·	□ 70 <i>I</i> 47	32	32	32	32	32	30	30
RA A	□ <i>8</i> 0/54	32	32	32	32	32	30	30
	<u> 90 / 61</u>	30	30	30	30	30	30	30
$\ddot{o}$	□ 30 / 20	54	48	42	42	36	36	30
FRAME SPACING: ■ 4'-0"	□ 40 / 27	42	42	42	42	36	36	30
A	□ 50 / 34	40	40	40	40	36	36	30
4-0-4	□ 60 / 41	36	36	36	36	36	36	30
Ĕ	□ 70 <i>l</i> 47	32	32	32	32	32	32	30
1RA	□ <i>8</i> 0/54	32	32	32	32	32	32	30
	D 90 / 61	30	30	30	30	30	30	30
<i>(i</i> )	□ 30 / 20	54	48	42	42	36	36	30
Ž.	□ 40 <i>l</i> 27	42	42	42	42	36	36	30
¥ .	□ 50 / 34	40	40	40	40	36	36	30
E SP.	□ 60 / 41	36	36	36	36	36	36	30
ĔΠ	0 70 / 47	32	32	32	32	32	32	30
FRAME SPACING: ■ 3'-6"	080/54	32	32	32	32	32	32	30
	<u> 90 / 61</u>	30	30	30	30	30	30	30
(i) ~	□ 30 / 20	54	48	42	42	36	36	30
ACING	□ 40 <i>l</i> 27	42	42	42	42	36	36	30
6 ×	□ 50 / 34	40	40	40	40	36	36	30
is K	0 60 / 41	36	36	36	36	36	36	30
Z O	□ 70 / 47	32	32	32	32	32	32	30
FRAME SPACING: 13-0" OR LOWER	□80/54	32	32	32	32	32	32	30
	90 / 61	30	30	30	30	30	30	30

#### NOTES:

- 1. PURLIN SPACING UNITS ARE IN INCHES.
- 2. FRAME SPACING NEEDS TO BE DETERMINED FROM TABLE 4.

#### **IRREGULAR BUILDING NOTES:**

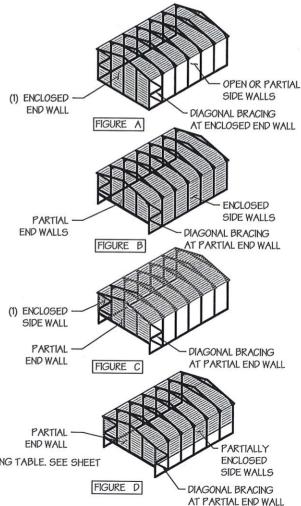
- 1. FIGURES A, B, C & D ON THE RIGHT INDICATE EXAMPLES OF IRREGULAR BUILDINGS.
- FOR IRREGULAR BUILDINGS, FRAME SPACING MUST BE REDUCED BY 6" FROM <u>OPEN BUILDING</u> SPACING TABLE. SEE SHEET 4 FOR OPEN BUILDING TABLE.
- SITE SPECIFICS MAY ALLOW FOR ALTERNATIVE SPACING.
- 4. IRREGULAR BUILDING & BUILDINGS W/ MORE THAN 2 SIDE OPENINGS MUST HAVE A 10' TUBE PEAK BRACE ON ALL FRAMES.

#### TABLE 5.2: GIRT SPACING SCHEDULE

TAPLE J.Z. GIRT OF ACING SCHEDULE											
FRAME	WIND SPEED (MPH)										
SPACING	105	115	130	140	155	165	180				
□5' <i>-0</i> "	60	48	36	30	24	24	18				
□4'-6"	60	60	48	42	36	30	24				
□ 4'-O"	60	60	54	54	42	36	30				
□3'-6"	60	60	54	54	48	42	42				
□2'-0' TO 3'-0"	60	60	54	54	48	42	42				

#### NOTES:

- 1. GIRT SPACING UNITS ARE IN INCHES.
- THIS SCHEDULE IS TO BE USED FOR BOTH 14GA
- FRAME SPACING NEEDS TO BE DETERMINED FROM TABLE 4.







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#### DRAWING INFORMATION

PROJECT: 24'-O" WIDE BUILDINGS

LOCATION: STATE OF ARKANSAS

PROJECT NO.: 033-23-0101

SHEET TITLE:

PURLIN & GIRT SPACING SCHEDULES

SHEET NO.: 5 / 11

DRAWN BY: A.W. DATE: 1/22/21

CHECKED BY: OAA

DATE: 1/22/21

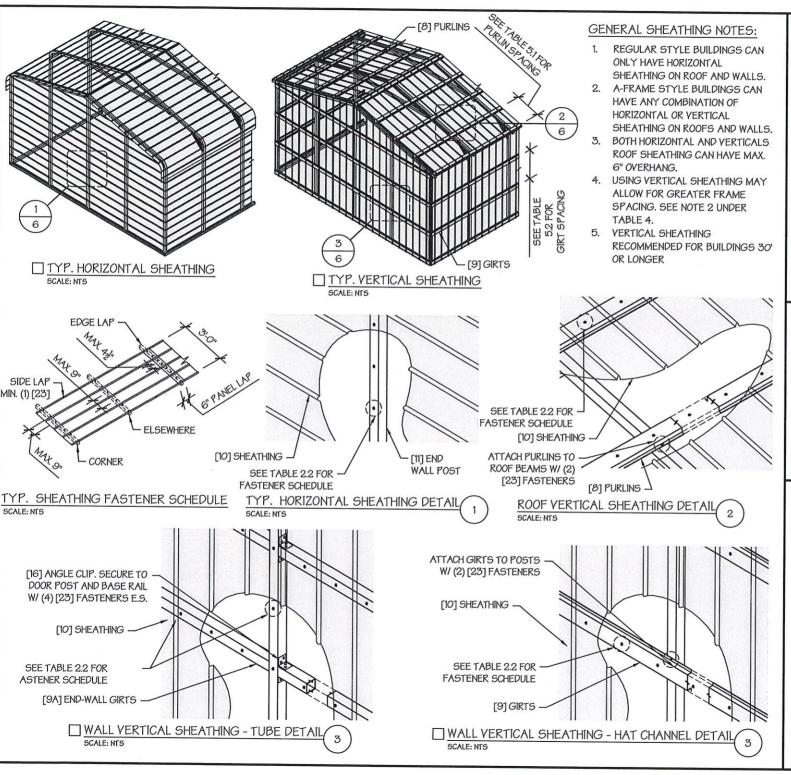
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#### DRAWING INFORMATION

PROJECT: 24'-O" WIDE BUILDINGS

LOCATION: STATE OF ARKANSAS

PROJECT NO.: 033-23-0101

SHEET TITLE:

SHEATHING OPTIONS & DETAILS

SHEET NO.: 6 / 11

DRAWN BY: A.W. DATE: 1/22/21

CHECKED BY: OAA

#### LEGAL INFORMATION

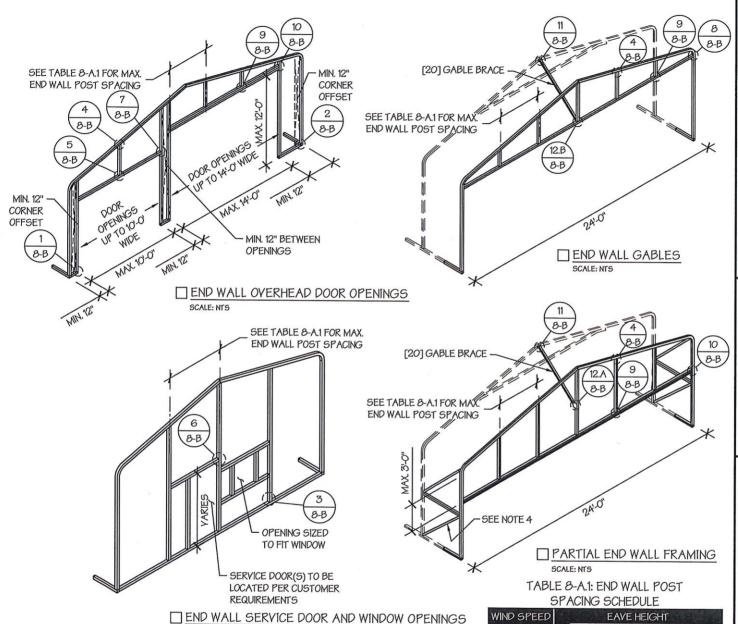
DATE: 1/22/21

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SEAL:



STAMP EXPIRY: 12-31-2024



#### END WALL FRAMING NOTES:

DESIGNS AND DETAILS SHOWN HERE ARE APPLICABLE TO BOTH REGULAR AND A-FRAME STYLE BUILDINGS.

SCALE: NTS

- MIN. 12" CLEARANCE MUST BE MAINTAINED BETWEEN ANY TWO OPENINGS (OVERHEAD DOOR OR SERVICE DOOR) AND FROM CORNERS.
- SERVICE DOORS AND WINDOWS CAN BE PLACED AS NEEDED.
- 4. DIAGONAL BRACES NEED TO BE ADDED FOR PARTIAL END WALL ENCLOSURES. SEE SHEET 9 FOR DIAGONAL BRACE CONNECTION DETAILS.

(MPH) ■UP TO 7' ■ 8' TO 9' ■10' TO 12 105 5' 5 115 5' 5' 4.5 □ 130 4.5 4.5 41

□ 140 4.5 4.5 3' □ 155 4' 4 2.5 □ 165 - 180 3.5 3 21

MANUFACTURED BY:



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#### DRAWING INFORMATION

PROJECT: 24'-O" WIDE BUILDINGS

LOCATION: STATE OF ARKANSAS

PROJECT NO.: 033-23-0101 SHEET TITLE:

END WALL FRAMING

8-A / 11 SHEET NO .:

DRAWN BY: A.W. DATE: 1/22/21

CHECKED BY: OAA DATE: 1/22/21

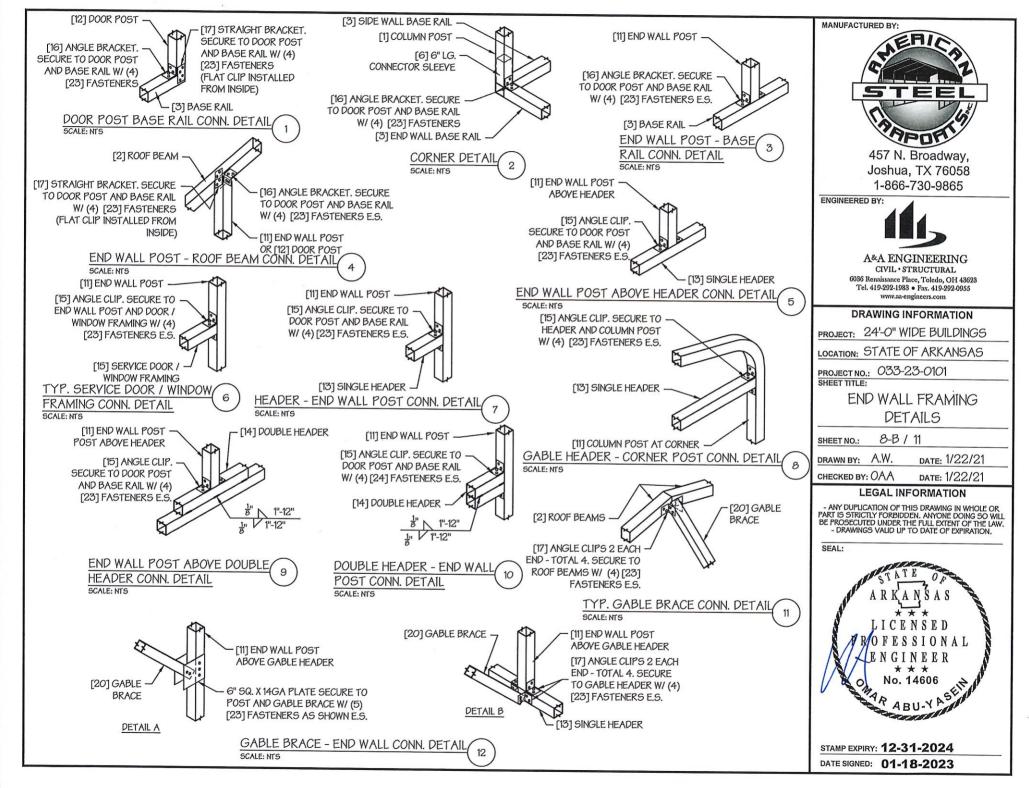
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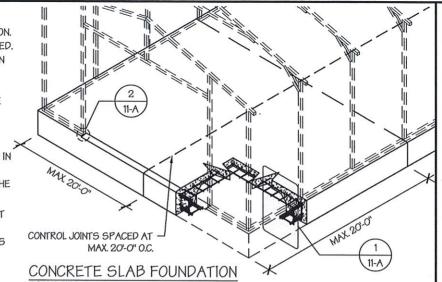


STAMP EXPIRY: 12-31-2024



#### CONCRETE SLAB FOUNDATION NOTES:

- DESIGNS SHOWN ON THIS SHEET ARE FOR CONCRETE SLAB FOUNDATION. ANY OF THE FOUNDATIONS SHOWN ON SHEETS 11-A THRU C CAN BE USED.
- 2. CONCRETE ANCHORS SHALL BE LOCATED NEXT TO EVERY POST AND ON EITHER SIDE OF OPENINGS, TWO ANCHORS SHALL BE INSTALLED AT CORNERS OF ENCLOSED BUILDINGS WITH END WALLS - ONE ON EACH BASE RAIL. IN LOCATIONS REQUIRING TWO ANCHORS DUE TO WIND, ONE ANCHOR IS TO BE ON EACH SIDE OF THE COLUMN POST.
- 3. ANCHORS IN CLOSE PROXIMITY TO EACH OTHER MUST HAVE A MIN. 4" SPACING.
- 4. MIN. NUMBER OF CONCRETE ANCHORS PER POST SHALL BE AS SHOWN IN TABLE 11-A.2.
- 5. THE SIZE OF THE SLAB SHALL BE THE SIZE (WIDTH AND LENGTH) OF THE BUILDING PLUS 5% FOR 14GA MATERIAL AND 5% FOR 12GA MATERIAL.
- 6. DEPTH OF SLAB TURN DOWN FOOTING SHALL BE GREATER THAN FROST DEPTH SPECIFIED PER LOCAL CODE.
- 7. CONTROL JOINTS SHALL BE PLACED SO AS TO LIMIT MAX. SLAB SPANS TO 20' IN EACH DIRECTION.
- 8. ASSUMED SOIL BEARING CAPACITY IS TO BE A MIN. OF 1500 PSF.
- CONCRETE STRENGTH TO BE A MIN OF 2500 PSI @ 28 DAYS.



SCALE: NTS

### BUILDING POST 2" WIDE X 1" DEEP NOTCH ALONG NOVERHEAD DOOR AND SLOPE TO 2" OVERHEAD DÖOR NOTCH DETAIL SCALE: NTS

#### TABLE 11-A.1: NOTCH WIDTH

HORIZON	TAL/OPEN	VERTICAL				
□14GA	□ 12GA	□14GA	□12GA			
2 3/4"	27/8"	13/4"	17/8"			

NOTE: DEPTH IS TO BE 11/2"

NOTCH EDGE DETAIL

**EDGE OFFSET DETAIL** 

SCALE: NTS

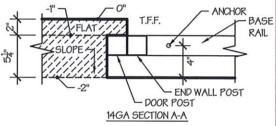
#### TABLE 11-A.2: CONCRETE SLAB ANCHOR SCHEDULE

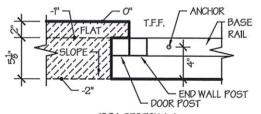
ENCLOSURE	WIND SPEED (MPH)	ANCHOR SIZE/NUMBER			
ENCLOSED	□105 TO 135	(1) 1/2"Ø X 7"			
ENCLOSED	□136 TO 180	(2) 1/2"Ø X 7"			
OPEN	□105 TO 135	(1) 1/2"Ø X 7"			
OFEN	□136 TO 180	(2) 1/2"Ø X 7"			

#### NOTES:

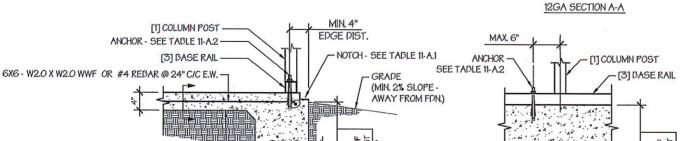
MIN 4" THK SLAB (3) #4 REBAR CONT

- ANCHORS ARE TO BE CONCRETE WEDGE OR EXPANSION ANCHORS.
- MIN. EMBEDMENT DEPTH TO BE 22".
- ANCHORS TO BE SPACED NO MORE THAN 6" FROM POSTS.





SECTION B-B



MANUFACTURED BY:



457 N. Broadway, Joshua, TX 76058 1-866-730-9865

ENGINEERED BY



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#### DRAWING INFORMATION

PROJECT: 24'-O" WIDE BUILDINGS

LOCATION: STATE OF ARKANSAS

PROJECT NO.: 033-23-0101

SHEET TITLE:

**FOUNDATION OPTION 1:** CONCRETE SLAB

11-A / 11 SHEET NO .:

DRAWN BY: AW

DATE: 1/22/21

DATE: 1/22/21 CHECKED BY: OAA

#### LEGAL INFORMATION

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SFAL:



STAMP EXPIRY: 12-31-2024



### CARPORT STYLE BUILDINGS

#### DESIGN NOTES

- 1. ALL CONSTRUCTION SHALL BE PROVIDED IN ACCORDANCE WITH IBC 2012, OSHA, AISC 360, AISI 100, ASCE 7-10, AWSD 1.3 CODES AND ALL APPLICABLE LOCAL REQUIREMENTS.
- 2. BASE CONNECTIONS SHALL BE PROVIDED AS SHOWN ON FOUNDATION DETAILS SHEET.
- 3. ALL MATERIALS IDENTIFIED BY MANUFACTURER NAME MAY BE SUBSTITUTED WITH MATERIAL EQUAL OR EXCEEDING ORIGINAL.
- 4. ALL SHOP CONNECTIONS SHALL BE WELDED CONNECTIONS.
- 5. ALL FIELD CONNECTIONS SHALL BE #12X1" SDS (ESR-2196 OR EQ).
- 6. STEEL SHEATHING SHALL BE 29GA. CORRUGATED GALY. OR PAINTED STEEL MAIN RIB HT. 3/4" (FY=80KSI) OR EQ.
- 7. ALL STRUCTURAL LIGHT GAUGE TUBING AND CHANNELS SHALL BE GRADE 50 STEEL.
- 8. STRUCTURAL TUBE TS2 1/2"X2 1/2" 14GA. IS EQUIVALENT TO TS2 1/4"X2 1/4" 12GA AND EITHER ONE MAY BE USED IN LIEU OF THE OTHER.
- 9. ALL DESIGN CRITERIA MUST BE INCREASED TO THE NEXT HIGHER INCREMENT BASED ON THE TABLES ON PAGE 4. NO INTERPOLATION IS ALLOWED.

### DESIGN CRITERIA

PREVAILING CODE: USE GROUP: RISK CATEGORY: AFPC 2012 (IBC 2012) U (CARPORTS, BARNS I

- DEAD LOAD (D) D = 4 PSF

  ROOF LIVE/SNOW LOAD (Lr)

  Lr = 20 61 PSF

  (AS PER SNOW LOAD

  SEE TABLE 4)
- SNOW LOAD (S)

  GROUND SNOW LOAD  $P_g = 20 90$  PSF

  IMPORTANCE FACTOR Is = 0.8

  THERMAL FACTOR Ct = 1.2

  EXPOSURE FACTOR Cc = 1.0

  ROOF SLOPE FACTOR Cs = 1.0
- WIND LOAD (W)

  BASIC WIND SPEED V<sub>ULT</sub> = 105 180 MPH
  EXPOSURE C
- 5. SEISMIC LOAD (E)

  DESIGN CATEGORY D

  IMPORTANCE FACTOR In = 100

#### LOAD COMBINATIONS:

- 1. D + (Lr OR S)
- 2.  $D + (0.6W OR \pm 0.7E)$
- 3. D + 0.75 (0.6W OR ±0.7E) + 0.75 (Lr OR S)
- O.6D + (O.6W OR ±0.7E)

#### DRAWING INDEX

FOUNDATION OPTIONS

	COVER SHEET	
)	SCHEDULES & MEMBER -	
	SECTIONS	 2
	FRAME SECTIONS & DETAILS	 3-A, 3-E
	SPACING SCHEDULES -	
	& ENCLOSURE NOTES	 4
	PURLIN & GIRT SCHEDULES	 5
	SHEATHING OPTIONS	 6
	SIDE WALL FRAMING	
	& OPENINGS	 7-A, 7-E
	END WALL FRAMING	
	& OPENINGS	 8-A, 8-E
	CORNER BRACING DETAILS	 9
	OPTIONAL LEAN-TO ADDITION	 10

MANUFACTURED BY:



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ENGINEERED BY:



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#### DRAWING INFORMATION

PROJECT: 24'-O" WIDE BUILDINGS

LOCATION: STATE OF ARKANSAS

PROJECT NO.: 033-23-0101

COVER SHEET

SHEET NO.: 1 / 11

DRAWN BY: A.W. DATE: 1/22/21

CHECKED BY: OAA

DATE: 1/22/21

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SFAL.

----- 11-A TO 11-D



STAMP EXPIRY: 12-31-2024

DATE SIGNED: 01-18-2023

CUSTOMER INFORMATION	DESIGN LOADS	BUILDING	INFORMATIO	N	CERTIFICATION VALIDITY
OWNER:	GROUND SNOW:	WIDTH:	FRAME TYPE:	☐ A-FRAME	NOTICE
ADDRESS:	SKOOKE SKON.	WIDTH.	TIONINE TIPE.	☐ REGULAR	DATE OF PLANS EVEN PATION 01-18-2024
	ROOF LIVE LOAD:	I ENGTH.		☐ FULL	EXPIRATION: U1-10-2024

ROOF LIVE LOAD:

BASIC WIND SPEED:

HEIGHT:

LENGTH:

ENCLOSURE TYPE:

PARTIAL CERTIFICATION:

CERTIFICATION ON THESE DRAWINGS IS

VALID FOR ONE YEAR FROM DATE OF ISSUE

#### TABLE 2.1: MEMBER PROPERTIES

	TADLE 2.1:	MEMBER PROPERTIES	
NO.	LABEL	PROPERTY	DETAIL NO.
1	COLUMN POST	2.5" X 2.5" X 14GA TUBE	1
2	ROOF BEAM	2.5" X 2.5" X 14GA TUBE	1
3	BASE RAIL	2.5" X 2.5" X 14GA TUBE	1
4	PEAK BRACE	2.5" X 2.5" 14GA CHANNEL	4
5	KNEE BRACES	2.5" X 1.5" 14GA CHANNEL	4
6	CONNECTOR SLEEVE	2.25" X 2.25" X 12GA TUBE	2
7	BASE ANGLE	2" X 2" X 3" LG. 3/16" ANGLE	10
8	PURLIN	4.25" X 1.5" X 14GA / 18GA HAT CHANNEL	5
9	GIRT	4.25" X 1.5" X 14GA / 18GA HAT CHANNEL	5
9A	OPT. END WALL GIRT	2.5" X 1.5" 14GA CHANNEL	1
10	SHEATHING	29 GA CORRUGATED SHEET	8
11	END WALL POST	2.5" X 2.5" X 14GA TUBE	1
12	DOOR POST	2.5" X 2.5" X 14GA TUBE	1
13	SINGLE HEADER	2.5" X 2.5" X 14GA TUBE	1
14	DOUBLE HEADER	DBL. 2.5" X 2.5" X 14GA TUBE	1
15	SERVICE DOOR / WINDOW FRAMING	2.5" X 2.5" X 14GA TUBE	1
16	ANGLE BRACKET	2" X 2" X 2" LG. 14GA ANGLE	7
17	STRAIGHT BRACKET	2" X 2" X 4" LG. 14GA PLATE	6
18	PB SUPPORT	2.5" X 2.5" X 14GA TUBE	1
19	DIAGONAL BRACE	2" X 2" X 14 GA TUBE	3
20	GABLE BRACE	2" X 2" X 14 GA TUBE	3
21	DB BRACKET	2.25" X 2.25" X 6" LG. 14GA ANGLE	9
22	TRUSS SPACER	2.5" X 2.5" X 14GA TUBE	1
23	ALL FASTENERS	#12 X 1" SELF-DRILL SCREWS (ESR-2196 OR EQ) W/ NEOPRENE/STEEL WASHER	

#### TABLE 2.2: SHEATHING FASTENER SCHEDULE

LOCATION	CORNER PANELS	SIDE LAPS	EDGE LAPS	ELSEWHERE
SPACING	9" C/C	MIN. 1	4½" C/C	9" C/C

FASTENER TYPE: #12X1" SELF-DRILL SCREWS (ESR-2196 OR EQ) W/

NEOPRENE/STEEL WASHER

SCALE: NTS

\*SEE TYP, SHEATHING FASTENER SCHEDULE DIAGRAM ON PAGE 6.



THICKNESS = 14GA





THICKNESS = 12GA

2.25" X 2.25" 12GA TUBE 2



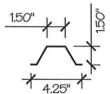
THICKNESS = 14GA

2" X 2" 14GA TUBE SCALE: NTS



THICKNESS = 14GA

2.5" X 1.5" 14GA CHANNEL



THICKNESS = 14GA / 18GA 4.25" X 1.5" X 14GA / 18GA

HAT CHANNEL SCALE: NTS



THICKNESS = 14GA

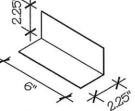
STRAIGHT BRACKET 6



THICKNESS = 14GA

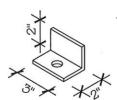
ANGLE BRACKET 7

RACKET 6



THICKNESS = 14GA

DB BRACKET



THICKNESS = 3/16"

BASE ANGLE 10





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#### DRAWING INFORMATION

PROJECT: 24'-O" WIDE BUILDINGS

LOCATION: STATE OF ARKANSAS

PROJECT NO.: 033-23-0101

SHEET TITLE:

SCHEDULES & MEMBER SECTIONS

SHEET NO.: 2 / 11

DRAWN BY: A.W. DATE: 1/22/21

044 440046

CHECKED BY: OAA DATE: 1/22/21

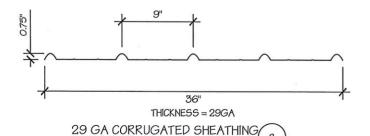
#### **LEGAL INFORMATION**

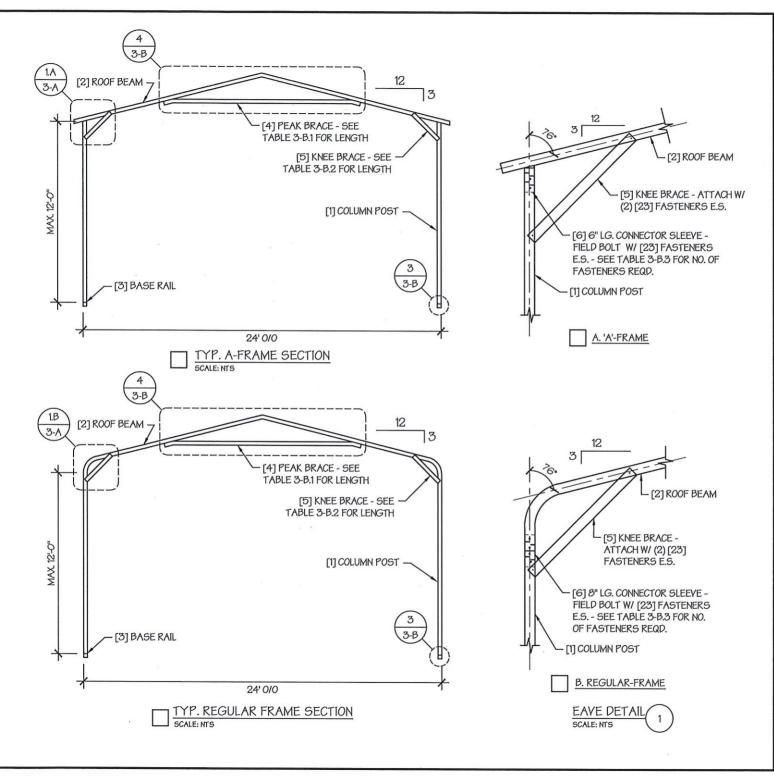
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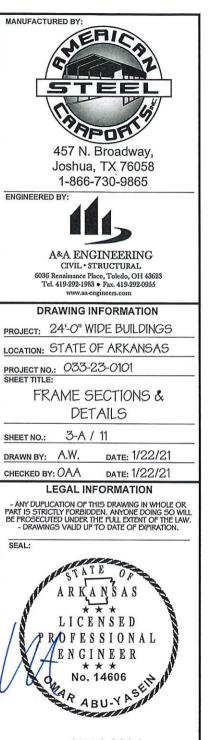
SEAL:



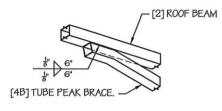
STAMP EXPIRY: 12-31-2024



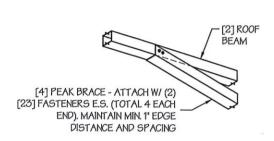




STAMP EXPIRY: 12-31-2024

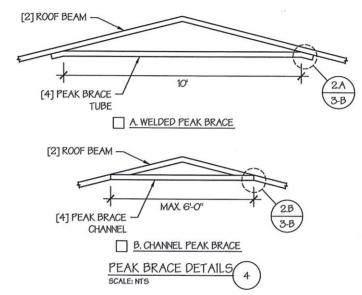


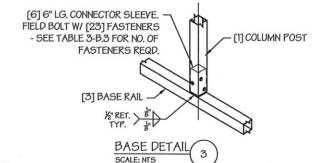
A. PEAK BRACE TUBE



B. PEAK BRACE CHANNEL

PEAK BRACE CONNECTION DETAILS SCALE: NTS





#### TABLE 3-B.1: PEAK BRACE SCHEDULE

GROUND SNOW / ROOF	WIND SPEED					
LIVE LOAD (PSF)	□105 TO 130	□140 TO 180				
□ 30 / 20	6'	10'				
□ 35 / 25 TO 90 / 61	10'	10'				

#### TABLE 3-B.2: KNEE BRACE SCHEDULE

EAVE HEIGHT	KNEE BRACE LENGTH
□UP TO 8'	24"
□ 9' TO 12'	36"

TABLE 3-B.3 FASTENER SCHEDULE

WIND SPEED (MPH	NO. OF FASTENERS
□ 105 TO 125	4
□ 130 TO 155	6
□160 TO 180	8

NOTE: COLUMN POST MAY BE ADJUSTED ±1" FOR LEVELING. MANUFACTURER IS NOT RESPONSIBLE FOR LEYELING OF GROUND AND/OR CONCRETE SURFACE PROVIDED BY OTHERS.

MANUFACTURED BY:



45% N. Broadway, Joshua, TX 76058 1-866-730-9865

ENGINEERED BY:



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#### DRAWING INFORMATION

PROJECT: 24'-O" WIDE BUILDINGS

LOCATION: STATE OF ARKANSAS

PROJECT NO.: 033-23-0101

SHEET TITLE:

FRAME DETAILS

3-B / 11 SHEET NO .:

DRAWN BY: A.W.

CHECKED BY: OAA DATE: 1/22/21

#### LEGAL INFORMATION

DATE: 1/22/21

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STAMP EXPIRY: 12-31-2024

TABLE 4: FRAME SPACING CHART / SCHEDULF

	TADLE 4:	INVIAIC	St ACIN	J CHAKI	1 SCHE	DULE										
	GROUND SNOW /	■ ENCLOSED BUILDINGS								■ OPEN BUILDINGS						
	ROOF LIVE	WIND SPEED (MPH)							WIND SPEED (MPH)							
	LOAD (PSF)	□105	□ 115	<b>□130</b>	<b>□140</b>	□155	□165	 □180	□105	□ 115	□130	□140	☐155	□165	 □180	
	□30/20	60	60	54/60	54	42	42	36	48	48	48	42	36	30	24	
HEIGHT = 'TO 12'-0"	40/27	48/60	48/60	42/60	42/54	42	42	36	42	42	42	42	36	30	24	
至 5	□50/34	40/48	40/48	40/48	40/48	40/42	40/42	36	30	30	30	30	30	30	24	
의里	□ 60 / 41	36	36	36	36	36	36	36	30	30	30	30	30	30	24	
EAVE 10'-0"	□ 70 / 47	30	30	30	30	30	30	30	24	24	24	24	24	24	24	
₹6	□ <i>8</i> 0/54	24	24	24	24	24	24	24	24	24	18	18	18	18	18	
	90/61															
	□30/20	60	60	54/60	54	48	42/48	42	54	54	48/54	42/54	36/48	36	30	
HEIGHT = TO 9'-0"	□ 40 <i>l</i> 27	48/60	48/60	42/60	42/54	42/48	42/48	42	42	42	42	42	36/42	36	30	
<b>豆</b> º	□50/34	40/48	40/48	40/48	40/48	40/48	40/48	40/42	36	36	36	36	36	36	30	
田日	□ 60 / 41	36	36	36	36	36	36	36	30	30	30	30	30	30	30	
EAVE 7'-0"	□ 70 / 47	30	30	30	30	30	30	30	24	24	24	24	24	24	24	
E Y	□ <i>8</i> 0/54	24	24	24	24	24	24	24	24	24	24	24	24	24		
	□ 90 / 61										27	24	24	24	24	
	□30/20	60	60	54/60	54	48	42/48	42	60	54/60	48/60	42/54	36/48	36/42	70	
  - =	40/27	48/60	48/60	42/60	42/54	42/48	42/48	42	48	48	42/48	42/48	36/48	Principle of the Control of the	36	
유	□50/34	40/48	40/48	40/48	40/48	40/48	40/48	40/42	40/42	40/42	40/42	40/42	36/42	36/42	36	
HETGHT TO 6'-0"	☐ 60 / 41	36	36	36	36	36	36	36	36	36	36	36	36	36	36	
百円	□70/47	30	30	30	30	30	30	30	30	30	30	30		36	30	
EAVE UP 1	□80/54	24	24	24	24	24	24	24	24	24	24	The second second	30	30	30	
	□ 90 / 61							27	2-1			24	24	24	24	
NOTES				1490 10						P-15 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5				\		

#### NOTES:

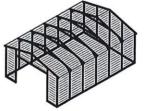
- FRAME SPACINGS ARE IN UNITS OF INCHES (IN).
- 2. WHERE TWO VALUES ARE SHOWN, THE HIGHER VALUE CAN ONLY BE USED FOR VERTICAL SHEATHING.
- 3. SNOW LOADS AND ROOF LIVE LOADS ARE IN POUNDS PER SQUARE FOOT (PSF). WIND SPEED IS 3 SEC. GUST IN MILES PER HOUR (MPH).
- 4. FOR VALUES THAT LIE BETWEEN TWO CELLS, THE HIGHER (MORE STRINGENT) VALUE HAS TO BE USED. INTERPOLATION BETWEEN CELLS IS NOT ALLOWED.

#### **ENCLOSURE CLASSIFICATION:**

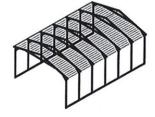
- ENCLOSED BUILDING = ALL 4 WALLS FULLY ENCLOSED WITH DOORS/WINDOWS = USE ENCLOSED BUILDING SPACING CHART.
- 2. OPEN BUILDING = ALL 4 WALLS FULLY OPEN = USE OPEN BUILDING SPACING CHART.
- 3. 3FT PARTIALLY ENCLOSED = BOTH END-WALLS FULLY OPEN, WITH BOTH SIDE-WALLS ONLY 3FT ENCLOSED = USE OPEN BUILDING SPACING CHART.
- 4. PARTIALLY ENCLOSED = BOTH END-WALLS FULLY OPEN, WITH BOTH SIDE-WALLS ENCLOSED MORE THAN 3FT = START WITH OPEN BUILDING SPACING CHART AND THEN REDUCE SPACING BY 6".
- 5. 3 SIDED ENCLOSED = ALL WALLS ARE ENCLOSED EXCEPT FOR 1 END-WALL = START WITH ENCLOSED BUILDING SPACING + THE OPEN END FRAME MUST HAVE EITHER A GABLED END OR HAVE DOUBLED WELDED LEGS & ROOF.
- FOR ALL SHEATHING ENCLOSURES NOT LISTED ABOVE, REFER TO SHEET 5 FOR SPACING AND DESIGN REQUIREMENTS.

#### GENERAL NOTES:

- THE MAX. BUILDING LENGTH FOR ENCLOSED BUILDINGS IS 50'-0". THIS CAN BE INCREASED BY ADDING A DOUBLE FRAME AT THE CENTER TO BREAK THE LENGTH OF THE BUILDING.
- 2. BUILDINGS WITH <u>PARTIALLY ENCLOSED END WALLS</u> NEED TO HAVE SIDE WALL BRACING TO SUPPORT THE PARTIALLY ENCLOSED END WALL. (SEE FIGURE A ON SHEET 5).
- 3. ALL BUILDINGS WITH AN OPEN END WALL MUST HAVE A 10'-O" TUBE PEAK BRACE.







TYP. OPEN BUILDING

TYP. OPEN END WALL ON 3
SIDE ENCLOSED BUILDING

SCALE: NTS

MANUFACTURED BY:



457 N. Broadway, Joshua, TX 76058 1-866-730-9865

ENGINEERED BY:



#### A&A ENGINEERING CIVIL • STRUCTURAL

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#### DRAWING INFORMATION

PROJECT: 24'-O" WIDE BUILDINGS

LOCATION: STATE OF ARKANSAS

PROJECT NO.: 033-23-0101

SHEET TITLE:

SPACING SCHEDULES & ENCLOSURE NOTES

SHEET NO.: 4 / 11

DRAWN BY: A.W. DATE: 1/22/21

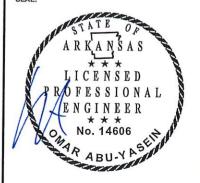
CHECKED BY: OAA

OAA DATE: 1/22/21

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SEAL:



STAMP EXPIRY: 12-31-2024

### TABLE 5.1: PURLIN SPACING SCHEDULE

	GROUND		14GA	. НАТ	CHA	NNEL	PURI	IN
	SNOW / ROOF LIVE		٧	VIND S	PEED	(MPH	<del>1</del> )	
	LOAD (PSF)	105	115	130	140	155	165	180
ii:	030/20	54	48	42	36	30	24	24
	<pre>0 40 / 27</pre>	42	42	42	36	30	24	24
FRAME SPACING: ■ 5'-0"	050/34	40	40	40	36	30	24	24
5.0°	D 60 / 41	36	36	36	36	30	24	24
≥□	□ 70 <i>l</i> 47	32	32	32	32	30	24	24
K.	□ <i>8</i> 0/54	30	30	30	30	30	24	24
ш	<u> </u>	24	24	24	24	24	24	24
ii)	□ 30 / 20	54	48	42	42	36	30	30
NE NE	□ 40 <i>l</i> 27	42	42	42	42	36	30	30
FRAME SPACING: 4-6"	D 50 / 34	40	40	40	40	36	30	30
E SP, 4'-6"	D 60 / 41	36	36	36	36	36	30	30
₹ ·	□ 70 <i>I</i> 47	32	32	32	32	32	30	30
RA A	□ <i>8</i> 0/54	32	32	32	32	32	30	30
	<u> 90 / 61</u>	30	30	30	30	30	30	30
$\ddot{o}$	□ 30 / 20	54	48	42	42	36	36	30
FRAME SPACING: ■ 4'-0"	□ 40 / 27	42	42	42	42	36	36	30
A	□ 50 / 34	40	40	40	40	36	36	30
4-0-4	□ 60 / 41	36	36	36	36	36	36	30
Ĕ	□ 70 <i>l</i> 47	32	32	32	32	32	32	30
TR.	□ <i>8</i> 0/54	32	32	32	32	32	32	30
	D 90 / 61	30	30	30	30	30	30	30
<i>(i</i> )	□ 30 / 20	54	48	42	42	36	36	30
Ž.	□ 40 <i>l</i> 27	42	42	42	42	36	36	30
¥ .	□ 50 / 34	40	40	40	40	36	36	30
E SP.	□ 60 / 41	36	36	36	36	36	36	30
ĔΠ	0 70 / 47	32	32	32	32	32	32	30
FRAME SPACING: ■ 3'-6"	080/54	32	32	32	32	32	32	30
	<u> 90 / 61</u>	30	30	30	30	30	30	30
(i) ~	□ 30 / 20	54	48	42	42	36	36	30
ACING	□ 40 <i>l</i> 27	42	42	42	42	36	36	30
6 ×	□ 50 / 34	40	40	40	40	36	36	30
is K	0 60 / 41	36	36	36	36	36	36	30
Z O	□ 70 / 47	32	32	32	32	32	32	30
FRAME SPACING: 13-0" OR LOWER	□ <i>8</i> 0/54	32	32	32	32	32	32	30
	□ 90 / 61	30	30	30	30	30	30	30

### NOTES:

- 1. PURLIN SPACING UNITS ARE IN INCHES.
- 2. FRAME SPACING NEEDS TO BE DETERMINED FROM TABLE 4.

### **IRREGULAR BUILDING NOTES:**

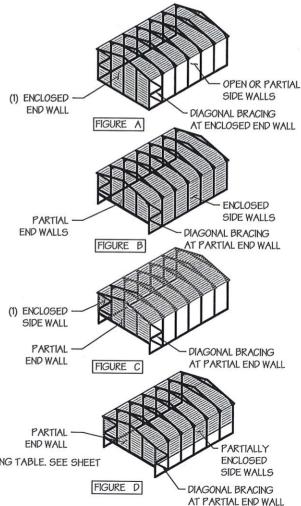
- 1. FIGURES A, B, C & D ON THE RIGHT INDICATE EXAMPLES OF IRREGULAR BUILDINGS.
- FOR IRREGULAR BUILDINGS, FRAME SPACING MUST BE REDUCED BY 6" FROM <u>OPEN BUILDING</u> SPACING TABLE. SEE SHEET 4 FOR OPEN BUILDING TABLE.
- SITE SPECIFICS MAY ALLOW FOR ALTERNATIVE SPACING.
- 4. IRREGULAR BUILDING & BUILDINGS W/ MORE THAN 2 SIDE OPENINGS MUST HAVE A 10' TUBE PEAK BRACE ON ALL FRAMES.

### TABLE 5.2: GIRT SPACING SCHEDULE

171011 0.4. 0	7111		CING	500	ILVU	LL	
FRAME		W	IND S	PEEC	(MP	H)	
SPACING	105	115	130	140	155	165	180
□5' <i>-0</i> "	60	48	36	30	24	24	18
□4'-6"	60	60	48	42	36	30	24
□ 4'-O"	60	60	54	54	42	36	30
□3'-6"	60	60	54	54	48	42	42
□2'-0' TO 3'-0"	60	60	54	54	48	42	42

### NOTES:

- 1. GIRT SPACING UNITS ARE IN INCHES.
- THIS SCHEDULE IS TO BE USED FOR BOTH 14GA
- FRAME SPACING NEEDS TO BE DETERMINED FROM TABLE 4.







457 N. Broadway, Joshua, TX 76058 1-866-730-9865

ENGINEERED BY:



A&A ENGINEERING CIVIL • STRUCTURAL

6036 Renaissance Place, Toledo, OH 43623 Tel. 419-292-1983 • Fax. 419-292-0955 www.aa-engineers.com

### DRAWING INFORMATION

PROJECT: 24'-O" WIDE BUILDINGS

LOCATION: STATE OF ARKANSAS

PROJECT NO.: 033-23-0101

SHEET TITLE:

PURLIN & GIRT SPACING SCHEDULES

SHEET NO.: 5 / 11

DRAWN BY: A.W. DATE: 1/22/21

CHECKED BY: OAA

DATE: 1/22/21

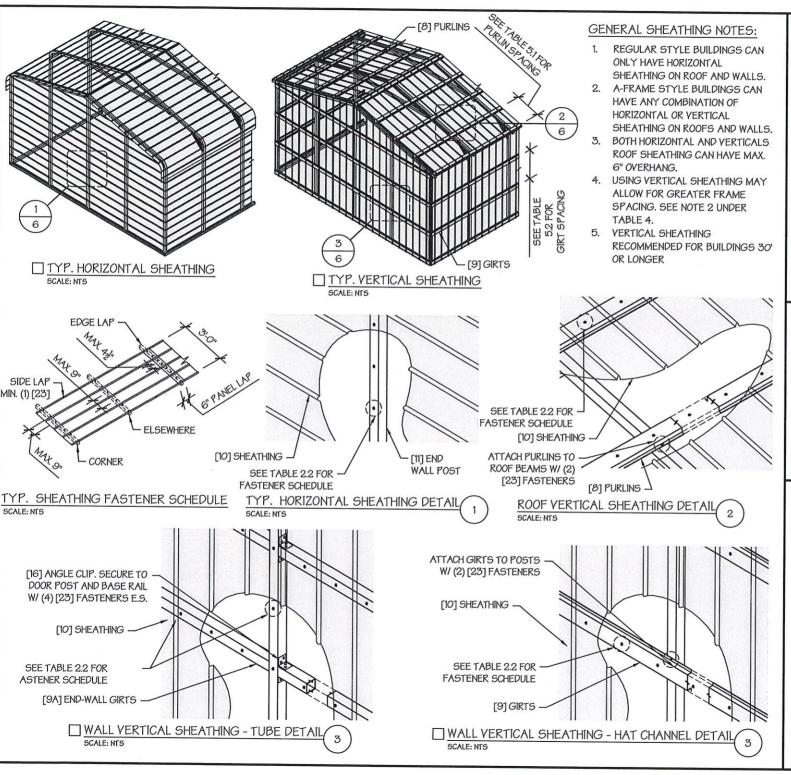
### LEGAL INFORMATION

- ANY DUPLICATION OF THIS DRAWING IN WHOLE OR PART IS STRICTLY FORBIDDEN, ANYONE DOING SO WILL BE PROSECUTED UNDER THE FULL EXTENT OF THE LAW, - DRAWINGS VALID UP TO DATE OF EXPIRATION.

SEAL:



STAMP EXPIRY: 12-31-2024



MANUFACTURED BY:



457 N. Broadway, Joshua, TX 76058 1-866-730-9865

ENGINEERED BY:



A&A ENGINEERING CIVIL • STRUCTURAL

6036 Renaissance Place, Toledo, OH 43623 Tel. 419-292-1983 • Fax. 419-292-0955 www.aa-engineers.com

### DRAWING INFORMATION

PROJECT: 24'-O" WIDE BUILDINGS

LOCATION: STATE OF ARKANSAS

PROJECT NO.: 033-23-0101

SHEET TITLE:

SHEATHING OPTIONS & DETAILS

SHEET NO.: 6 / 11

DRAWN BY: A.W. DATE: 1/22/21

CHECKED BY: OAA

### LEGAL INFORMATION

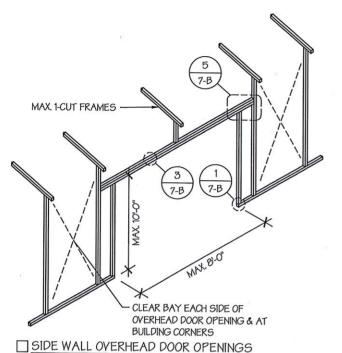
DATE: 1/22/21

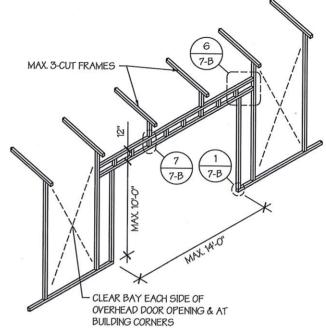
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SEAL:

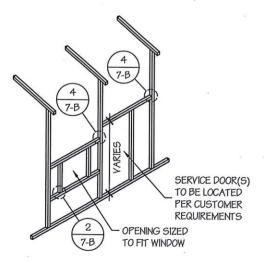


STAMP EXPIRY: 12-31-2024





SIDE WALL OVERHEAD DOOR OPENINGS
WITH TRUSS STYLE HEADER
SCALE: NTS



SCALE: NTS

SIDE WALL SERVICE DOOR / WINDOW OPENINGS

# SIDE WALL FRAMING NOTES:

- TRUSS-STYLE HEADERS ARE REQUIRED FOR WHERE THE GROUND SNOW LOAD IS 40 PSF OR GREATER.
- 2. DESIGNS AND DETAILS SHOWN HERE ARE APPLICABLE TO BOTH REGULAR AND A-FRAME STYLE BUILDINGS.
- 3. MAX. HEIGHT OF SIDE WALL OVERHEAD DOOR OPENINGS IS 2 FT LESS THAN THE EAVE HEIGHT.
- OYERHEAD DOOR OPENINGS CANNOT CUT THROUGH MORE THAN 2 FULL FRAMES.
- MIN. 1 CLEAR BAY MUST BE MAINTAINED BETWEEN ANY 2 OVERHEAD DOOR OPENINGS. A CLEAR BAY IS A SPACE BETWEEN TWO FRAMES THAT HAS NO OVERHEAD DOOR OPENINGS.
- MIN. 1 CLEAR BAY MUST ALSO BE MAINTAINED FROM THE BUILDING CORNERS,
- SERVICE DOORS AND WINDOWS CAN BE PLACED IN CLEAR BAYS OR ANY WHERE ELSE AS NEEDED.

MANUFACTURED BY:



457 N. Broadway, Joshua, TX 76058 1-866-730-9865

ENGINEERED BY:



### A&A ENGINEERING CIVIL • STRUCTURAL

6036 Renaissance Place, Toledo, OH 43623 Tel. 419-292-1983 • Fax. 419-292-0955 www.aa-engineers.com

### DRAWING INFORMATION

PROJECT: 24'-O" WIDE BUILDINGS

LOCATION: STATE OF ARKANSAS

PROJECT NO.: 033-23-0101

SHEET TITLE:

SIDE WALL FRAMING & OPENINGS

SHEET NO.: 7-A / 11

9 999

DRAWN BY: A.W. DATE: 1/22/21

CHECKED BY: OAA

DATE: 1/22/21

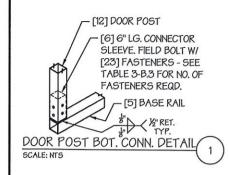
### LEGAL INFORMATION

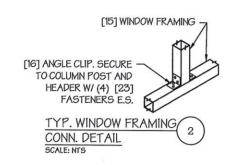
- ANY DUPLICATION OF THIS DRAWING IN WHOLE OR PART 19 STRICTLY FORBIDDEN, ANYONE DOING 50 WILL BE PROSECUTED UNDER THE FULL EXTENT OF THE LAW. - DRAWINGS VALID UP TO DATE OF EXPIRATION.

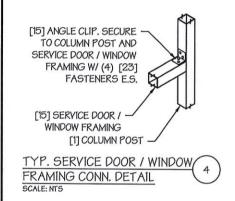
SEAL:

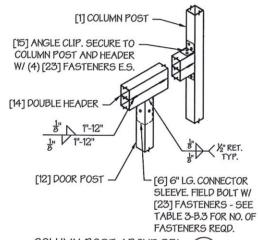


STAMP EXPIRY: 12-31-2024

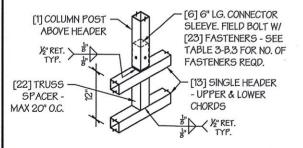




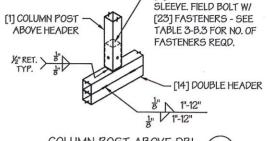






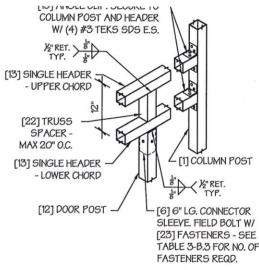


COLUMN POST ABOVE TRUSS DOOR HEADER CONN. DETAIL SCALE: NTS



[6] 6" LG. CONNECTOR

COLUMN POST ABOVE DBL DOOR HEADER CONN. DETAIL



COLUMN POST ABOVE TRUSS DOOR HEADER CONN. DETAIL SCALE: NTS



ENGINEERED BY:



A&A ENGINEERING CIVIL · STRUCTURAL 6036 Renaissance Place, Toledo, OH 43623 Tel. 419-292-1983 • Fax. 419-292-0955 www.aa-engineers.com

### DRAWING INFORMATION

PROJECT: 24'-O" WIDE BUILDINGS

LOCATION: STATE OF ARKANSAS

PROJECT NO.: 033-23-0101

SHEET TITLE:

SIDE WALL FRAMING DETAILS

7-B / 11 SHEET NO .:

DRAWN BY: A.W. DATE: 1/22/21

CHECKED BY: OAA

DATE: 1/22/21

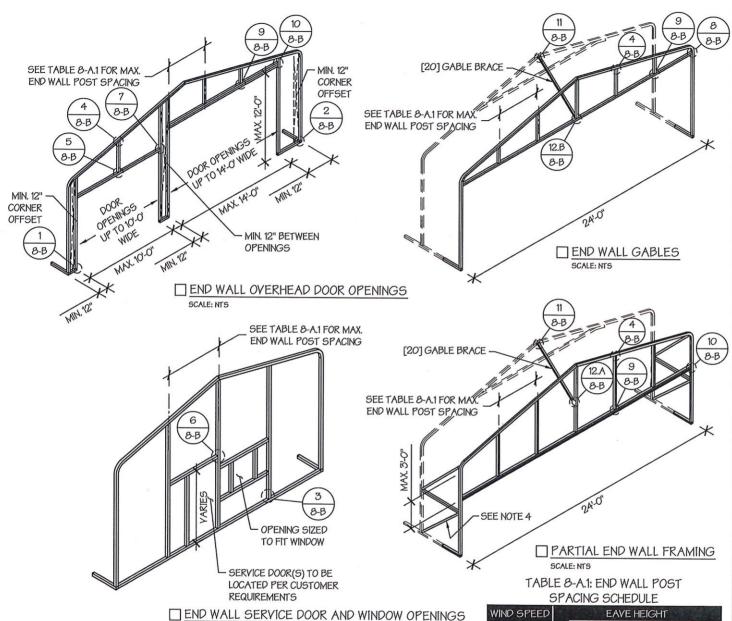
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SEAL:



STAMP EXPIRY: 12-31-2024



(MPH)

105

115

□ 130

□ 140

□ 155

□ 165 - 180

■UP TO 7' ■ 8' TO 9' ■10' TO 12

5

5'

4.5

4.5

4

3

4.5

41

3'

2.5

21

5'

5'

4.5

4.5

4'

3.5

# END WALL FRAMING NOTES:

1. DESIGNS AND DETAILS SHOWN HERE ARE APPLICABLE TO BOTH REGULAR AND A-FRAME STYLE BUILDINGS.

SCALE: NTS

- MIN. 12" CLEARANCE MUST BE MAINTAINED BETWEEN ANY TWO OPENINGS (OVERHEAD DOOR OR SERVICE DOOR)
  AND FROM CORNERS.
- 3. SERVICE DOORS AND WINDOWS CAN BE PLACED AS NEEDED.
- DIAGONAL BRACES NEED TO BE ADDED FOR PARTIAL END WALL ENCLOSURES. SEE SHEET 9 FOR DIAGONAL BRACE CONNECTION DETAILS.

MANUFACTURED BY:



457 N. Broadway, Joshua, TX 76058 1-866-730-9865

ENGINEERED BY:



A&A ENGINEERING
CIVIL • STRUCTURAL

136 Renaissance Place, Toledo, OH 4362

6036 Renaissance Place, Toledo, OH 43623 Tel. 419-292-1983 • Fax. 419-292-0955 www.aa-engineers.com

### DRAWING INFORMATION

PROJECT: 24'-O" WIDE BUILDINGS

LOCATION: STATE OF ARKANSAS

PROJECT NO.: 033-23-0101 SHEET TITLE:

END WALL FRAMING

SHEET NO.: 8-A / 11

DRAWN BY: A.W. DATE: 1/22/21

CHECKED BY: OAA DATE: 1/22/21

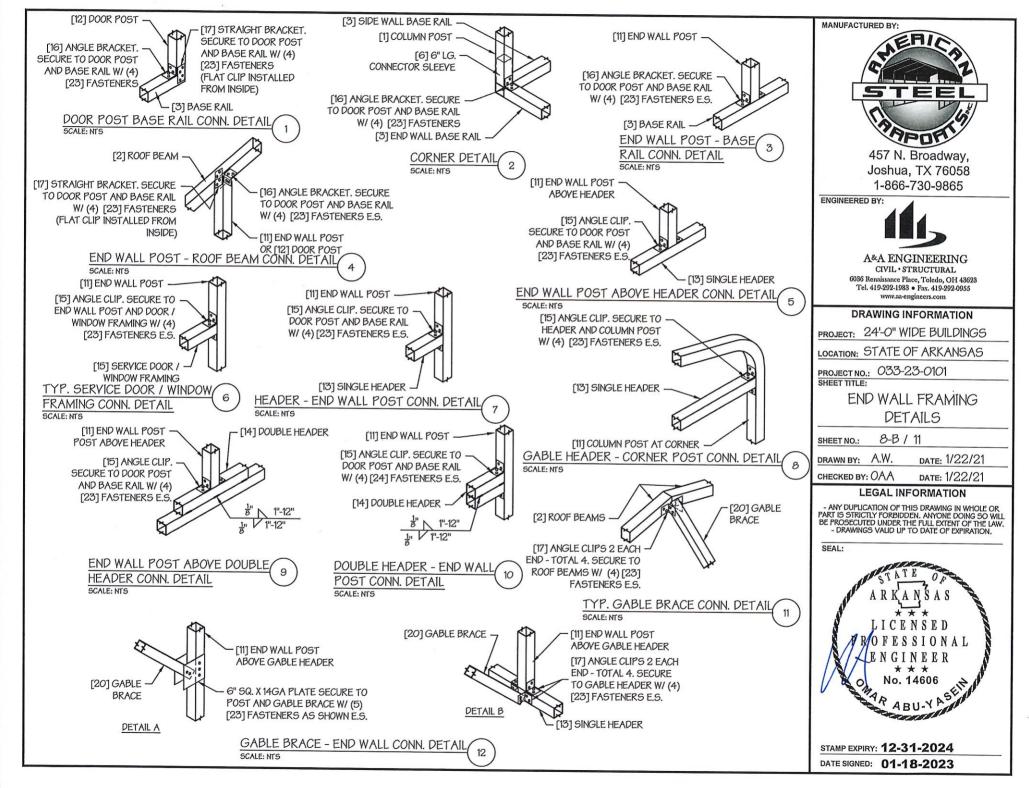
### LEGAL INFORMATION

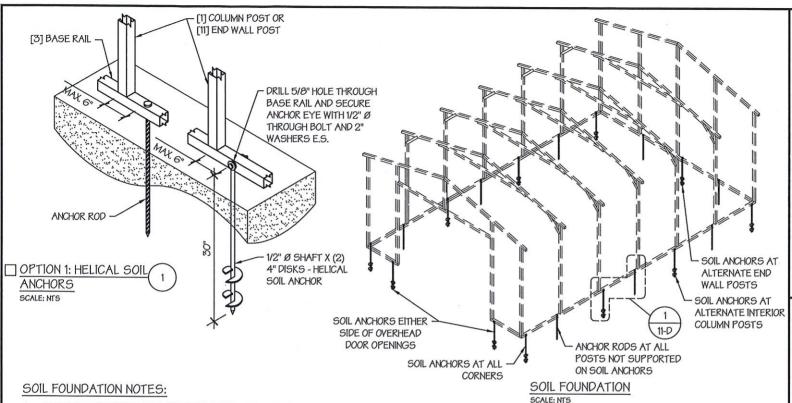
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SEAL:



STAMP EXPIRY: 12-31-2024



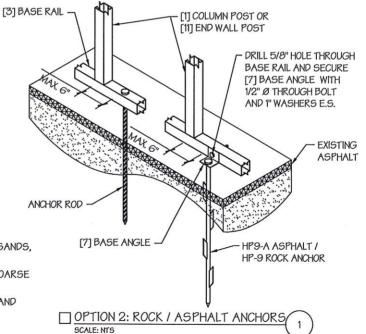


- 1. DESIGNS SHOWN ON THIS SHEET ARE FOR SOIL ANCHOR FOUNDATION.
- SOIL ANCHORS (HELICAL OR ROCK/ASPHALT) SHALL BE LOCATED AT ALL 4
  CORNERS, ON EACH SIDE OF OVERHEAD DOOR OPENINGS, ON POSTS WITH
  DIAGONAL BRACING IF REQUIRED, AND ON ALTERNATE INTERIOR COLUMN
  POSTS AND END WALLS POSTS.
- HELICAL ANCHORS ARE TO BE USED ONLY IF THE DRIVING TORQUE INTO THE GROUND IS 150 FT-LBS OR GREATER. MANUFACTURER IS NOT RESPONSIBLE FOR SOIL QUALITY AT SITE.
- HELICAL ANCHORS CAN ONLY BE USED FOR CLASS 2, 3 & 4 SOILS (SEE SOIL CLASSIFICATIONS THIS PAGE).
- ALL POSTS WITH NO ANCHORS ADJACENT SHALL BE ANCHORED TO THE GROUND WITH A 1/2" X 30" LG. ROD. RODS WILL HAVE A PRE-FORMED HEAD AT THE TOP AND ONE COAT OF RUST PROOF MATERIAL.
- 6. ASSUMED SOIL BEARING CAPACITY IS TO BE A MIN. OF 1500 PSF.

# SOIL CLASSIFICATIONS:

- SOIL CLASS DESCRIPTION
  - SANDY GRAVEL AND GRAVEL, VERY THIN DENSE AND/OR CEMENTED SANDS, COARSE GRAVEL/COBBLES, PRELOADED SILTS, CLAYS AND CORAL.
  - 3 SAND, SILTY SAND, CLAYEY SAND, SILTY GRAVEL, MEDIUM DENSE COARSE SANDS, SANDY GRAVEL, VERY STIFF SILT AND SANDY CLAYS.
  - 4 LOOSE TO MEDIUM DENSE SANDS, FIRM TO STIFF CLAYS AND SILTS AND ALLUVIAL FILLS.

\*FROM HUD "MODEL MANUFACTURED HOME INSTALLATION STANDARDS"



MANUFACTURED BY:



457 N. Broadway, Joshua, TX 76058 1-866-730-9865

ENGINEERED BY:



A&A ENGINEERING

6036 Renaissance Place, Toledo, OH 43623 Tel. 419-292-1983 • Fax. 419-292-0955 www.aa-engineers.com

### DRAWING INFORMATION

PROJECT: 24'-O" WIDE BUILDINGS

LOCATION: STATE OF ARKANSAS

PROJECT NO.: 033-23-0101

SHEET TITLE:

FOUNDATION OPTION 4: SOIL ANCHORS

SHEET NO.: 11-D / 11

DRAWN BY: A.W. DATE: 1/22/21

CHECKED BY: OAA DATE: 1/22/21

### LEGAL INFORMATION

- ANY DUPLICATION OF THIS DRAWING IN WHOLE OR PART IS STRICTLY FORBIDDEN, ANYONE DOING SO WILL BE PROSECUTED UNDER THE FULL EXTENT OF THE LAW. - DRAWINGS VALID UP TO DATE OF EXPIRATION.

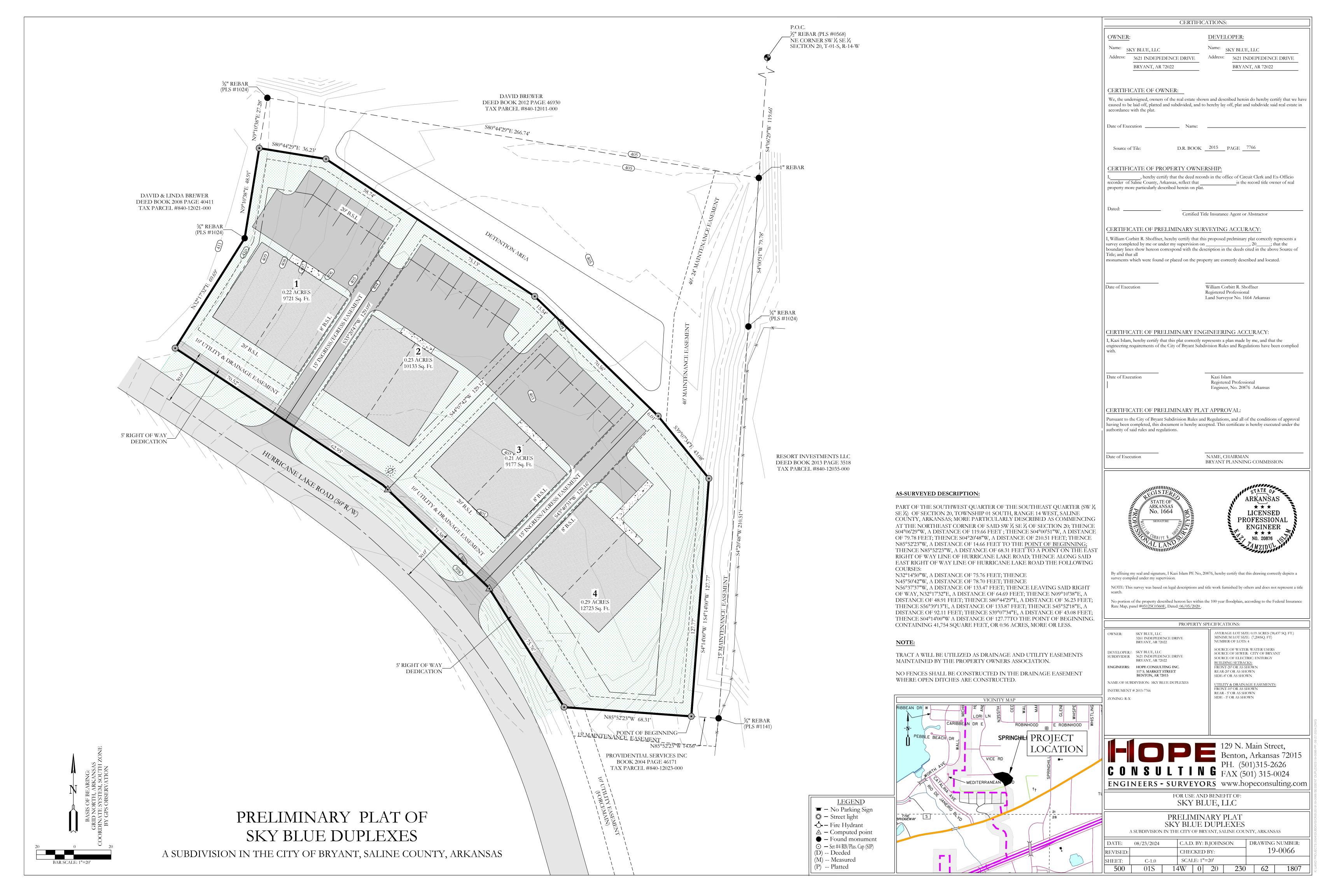
SEAL:



STAMP EXPIRY: 12-31-2024









September 12, 2024

Colton Leonard City of Bryant 210 Southwest Third St., Bryant, AR 72022

RE: Request for Modification from Code and Request for CUP (Parcel #:840-12022-000)

Dear Mr. Leonard,

We are proposing duplexes on the 4 lots of this proposed subdivision. I am also requesting a modification from the Walk Bike Drive Code for no curb improvements on this proposed development. We are also asking for a waiver on sidewalks and half-street improvements.

It is our goal to be included on the October 14, 2024 Planning Commission agenda.

Please feel free to contact me with any questions or concerns or if I can be of any further assistance. Sincerely,

Jonathan Hope Hope Consulting, Inc.



# Conditional Use Permit Application

Applicants are advised to read the Conditional Use Permit section of Bryant Zoning Code prior to completing and signing this form. The Zoning Code is available at <a href="www.cityofbryant.com">www.cityofbryant.com</a> under the Planning and Community Development tab.

Date: 7-24-24
Applicant or Designee: Project Location:
Name Jonathan Hope Property Address Hurricane Lake Rd.
Address 129 N. Main St. Berton, AR
Phone
Email Address: Jona Han @ Mpecansult: Zoning Classification R - X
Property Owner (If different from Applicant):
Name Sky Blue, LLC.
Phone 501-912-2752
Address 3621 Independenc Dr. Bryant, AR 72022
Email Address to bessent @ sbcglobal. net
Additional Information:  Legal Description (Attach description if necessary)  Attached
Description of Conditional Use Request (Attach any necessary drawings or images)  Requesting approval of construction of Ouplexes as  allowed in 200119 R-X
Proposed/Current Use of Property

# **Application Checklist**

# Requirements for Submission

Letter stating request of Conditional Use and reasoning for request
Completed Conditional Use Permit Application
Submit Conditional Use Permit Application Fee (\$125)
Submit Copy of completed Public Notice
Publication: Public Notice shall be published at least one (1) time fifteen (15) days prior to the public hearing at which the variance will be heard. Once published please provide a proof of publication to the Community Development office.
Posting of Property: The city shall provide a sign to post on the property involved for the fifteen (15) consecutive days leading up to Public hearing. One (1) sign is required for every two hundred (200) feet of street frontage.
Submit eight (8) Copies of the Development Plan (Site Plan) showing:  Location, size, and use of buildings/signs/land or improvements  Location, size, and arrangement of driveways and parking. Ingress/Egress

- Existing topography and proposed gradingProposed and existing lighting
- Proposed landscaping and screening
- Use of adjacent properties
- Scale, North Arrow, Vicinity Map
- Additional information that may be requested by the administrative official due to unique conditions of the site.

Once the application is received, the material will be reviewed to make sure all the required information is provided. The applicant will be notified if additional information is required. The application will then go before the Development and Review Committee (DRC) for a recommendation to the Planning Commission. A public hearing will be held at this meeting for comments on the Conditional Use. After the public hearing, the Planning Commission will make a decision on the use.

Note: that this is not an exhaustive guideline regarding the Conditional Use Permit Process.

Additional information is available in the Bryant Zoning Ordinance.

## **READ CAREFULLY BEFORE SIGNING**

	-	11 - 20	
1	Jonathan	ttope	do hereby certify that all information contained within this application is
tru			he owner of the property authorizes this proposed application. I understand that I must
co	mply with all City Code	s and that it is	s my responsibility to obtain all necessary permits required.

AS SURVEYED DESCRIPTION FOR PARCEL #840-12022-000 PART OF THE SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER (SW 1/4 SE 1/4) OF SECTION 20, TOWNSHIP 01 SOUTH, RANGE 14 WEST, SALINE COUNTY, ARKANSAS; MORE PARTICULARLY DESCRIBED AS COMMENCING AT THE NORTHEAST CORNER OF SAID SW 1/4 SE 1/4 OF SECTION 20; THENCE S04°06'29"W, A DISTANCE OF 119.66 FEET; THENCE S04°00'51"W, A DISTANCE OF 79.78 FEET; THENCE S04°20'48"W, A DISTANCE OF 210.51 FEET; THENCE N85°52'23"W, A DISTANCE OF 14.66 FEET TO THE POINT OF BEGINNING; THENCE N85°52'23"W, A DISTANCE OF 68.31 FEET TO A POINT ON THE EAST RIGHT OF WAY LINE OF HURRICANE LAKE ROAD; THENCE ALONG SAID EAST RIGHT OF WAY LINE OF HURRICANE LAKE ROAD THE FOLLOWING COURSES: N32°14'50"W, A DISTANCE OF 75.76 FEET; THENCE N45°50'42"W, A DISTANCE OF 78.70 FEET; THENCE N56°37'37"W, A DISTANCE OF 133.47 FEET; THENCE LEAVING SAID RIGHT OF WAY, N32°17'32"E, A DISTANCE OF 64.69 FEET; THENCE N09°10'38"E, A DISTANCE OF 48.91 FEET; THENCE S80°44'29"E, A DISTANCE OF 36.23 FEET; THENCE S56°39'13"E, A DISTANCE OF 133.87 FEET; THENCE S45°52'18"E, A DISTANCE OF 92.11 FEET: THENCE S39°07'34"E, A DISTANCE OF 43.08 FEET; THENCE S04°14'00"W A DISTANCE OF 127.77TO THE POINT OF BEGINNING. CONTAINING 41,754 SQUARE FEET, OR 0.96 ACRES, MORE OR LESS.



July 26, 2024

Colton Leonard City of Bryant 210 Southwest Third St., Bryant, AR 72022

RE: Request for Modification from Code and Request for CUP (Parcel #:840-12022-000)

Dear Mr. Leonard,

I am requesting a modification from the Walk Bike Drive Code for no curb improvements on this proposed development. We are proposing duplexes on this property and the majority of the property will be driveways. Adding curb to this development would be only in between driveways which would be minimal on this project.

It is our goal to be included on the August 12, 2024 Planning Commission agenda.

Please feel free to contact me with any questions or concerns or if I can be of any further assistance. Sincerely,

Jonathan Hope Hope Consulting, Inc.

# CONSTRUCTION PLANS FIRST SOUTHERN BAPTIST CHURCH OF BRYANT 604 S REYNOLDS ROAD, BRYANT, SALINE COUNTY, ARKANSAS



# PREPARED BY:



129 N. Main Street, Benton, Arkansas 72015 PH. (501)315-2626 FAX (501) 315-0024 www.hopeconsulting.com

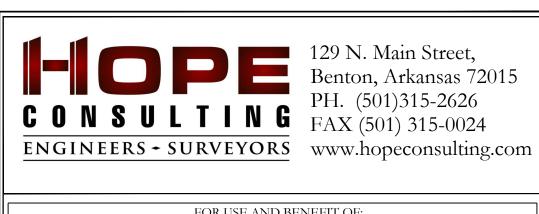
SHEET NO.	TITLE
	BOUNDARY & TOPO SURVEY
C-1.0	SITE PLAN
C-2.0	UTILITY PLAN
C-3.0	SEWER PLAN & PROFILE
C-4.0	GRADING PLAN
C-5.0	STORM DRAINAGE PLAN AND PROFILE
C-6.0	RETENTION PLAN
C-7.0	LANDSCAPE PLAN
C-8.0	EROSION CONTROL PLAN
C-9.0	DEMOLITION PLAN

OWNER:	DEVELOPER:
Name: <u>Peter Cunningham</u>	Name: Peter Cunningham
Address: 604 S Reynolds Rd, Bryant,	Address: 604 S Reynolds Rd, Bryant,
Arkansas 72022 Email & peter@fsbcbryant.org	Arkansas 72022 Email & peter@fsbcbryant.org
Phone: 501-847-3014	Phone: 501-847-3014

CIVIL ENGINEER
HOPE CONSULTING INC
129 N. MAIN STREET
BENTON, AR 72015



DRAWING INDEX



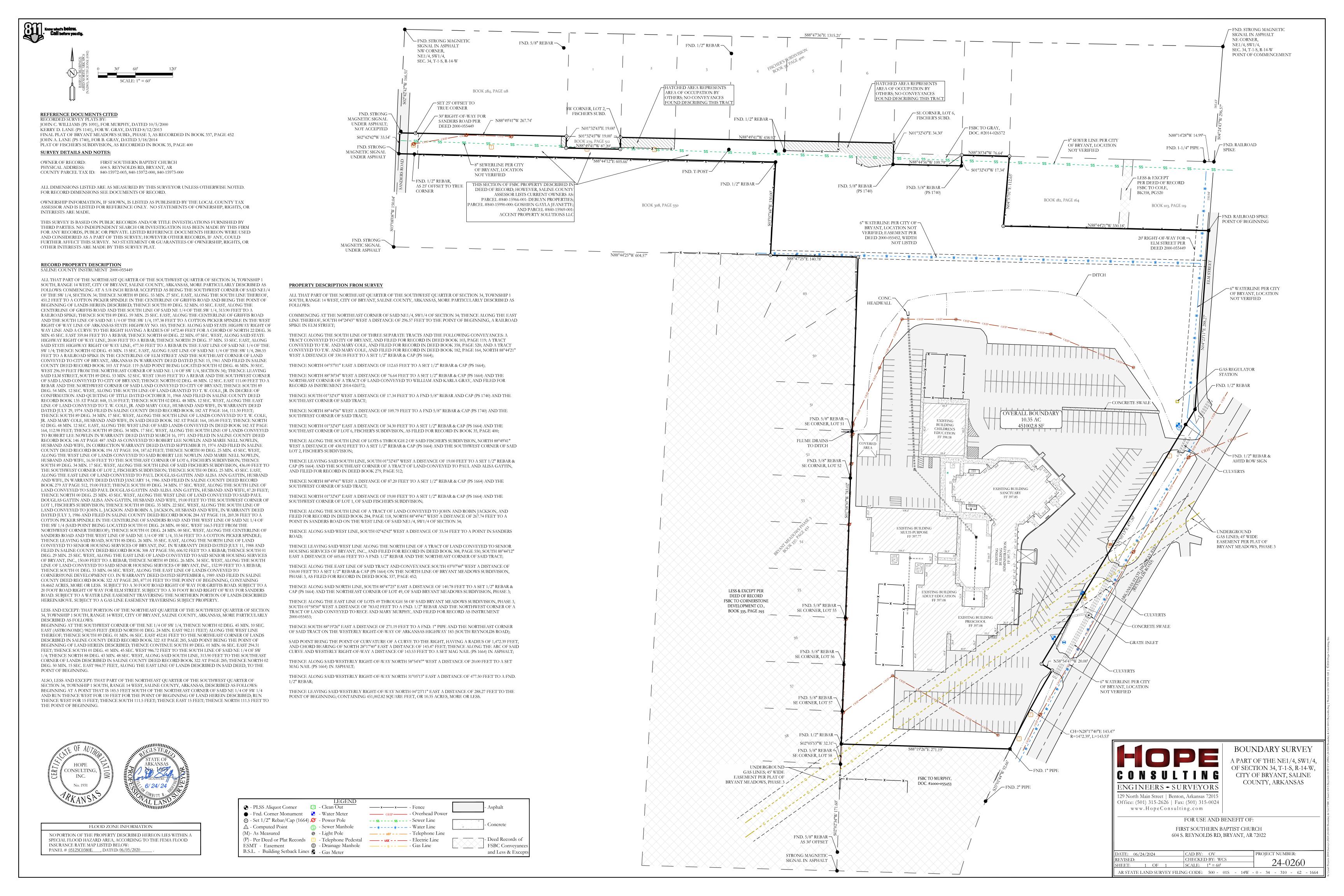
FIRST SOUTHERN BAPTIST CHURCH OF BRYANT

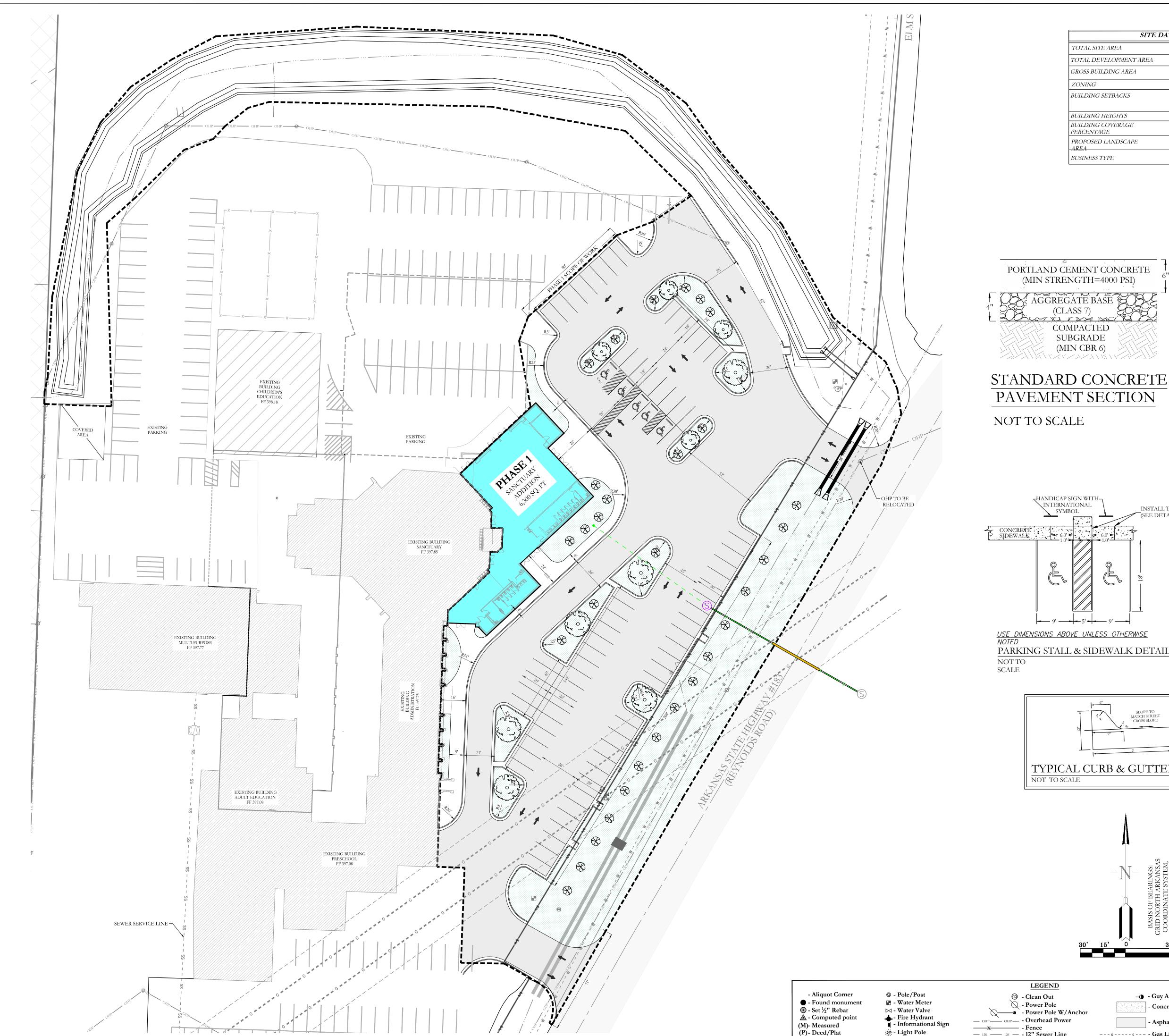
FSCB EXPANSION & REMODEL PHASE-1

COVER SHEET

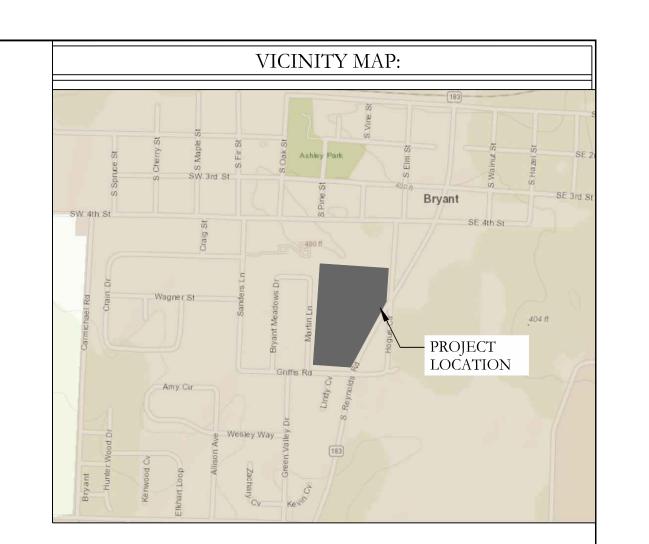
604 S REYNOLDS ROAD,
BRYANT, SALINE COUNTY, ARKANSAS

		DK1	$\alpha$	льп	NE COUL	$N11, \Lambda NN$	AINSAS	
ATE:	9/4/2024		C.A.D	. BY:			DRAWING	NUMBER:
EVISED:			CHEC	KEI	O BY:		24	0260
HEET:			SCAL	E:				-0260
500	01S	14	W	0	34	310	62	1664





SITE D	SITE DATA				
TOTAL SITE AREA	7.58 ACRES				
TOTAL DEVELOPMENT AREA	2.94 ACRES				
GROSS BUILDING AREA	TOTAL BUILDING AREA 6300 SF				
ZONING	R-2				
BUILDING SETBACKS	FRONT SETBACK LINE: 25' REAR SETBACK LINE: 25' INTERIOR SETBACK LINE: 8' EXTERIOR SETBACK LINE: 15'				
BUILDING HEIGHTS	25'				
BUILDING COVERAGE PERCENTAGE	6300/128066=0.0492=4.92%				
PROPOSED LANDSCAPE	25772 SF >5% OF 128066 SF				
BUSINESS TYPE	CHURCH				



PORTLAND CEMENT CONCRETE (MIN STRENGTH=4000 PSI)

COMPACTED SUBGRADE (MIN CBR 6)

OWNER:

Email & peter@fsbcbryant.org
Phone: 501-847-3014

**DEVELOPER:** 

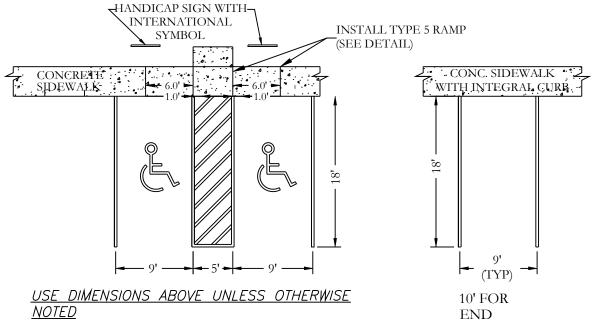
Name: Peter Cunningham

Email & peter@fsbcbryant.org Phone: 501-847-3014

ACHM SURFACE COURSE CLASS 7

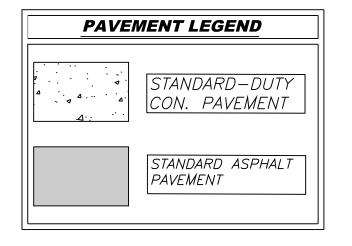
ASPHALT PAVEMENT SECTION

NOT TO SCALE

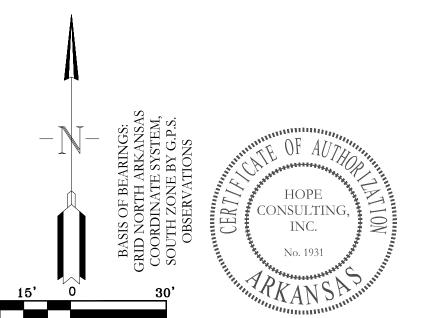


<u>USE DIMENSIONS ABOVE UNLESS OTHERWISE</u> NOTED PARKING STALL & SIDEWALK DETAIL NOT TO SCALE

> TYPICAL CURB & GUTTER DETAIL NOT TO SCALE



CIVIL ENGINEER HOPE CONSULTING INC 129 N. MAIN STREET BENTON, AR 72015 CONTACT: KAZI TAMZIDUL ISLAM PHONE: 501-315-2626 EMAIL: kazi@hopeconsulting.com



STALLS

129 N. Main Street,
Benton, Arkansas 72015
PH. (501)315-2626
FAX (501) 315-0024 ENGINEERS - SURVEYORS www.hopeconsulting.com

FOR USE AND BENEFIT OF: FIRST SOUTHERN BAPTIST CHURCH OF BRYANT

> CHURCH EXPANSION PHASE 1 SITE PLAN

604 S REYNOLDS ROAD BRYANT, SALINE COUNTY, ARKANSAS

C.A.D. BY: B.JOHNSON DRAWING NUMBER: CHECKED BY: REVISED: 24-0260 SHEET: C-1.0 01S 14W 0 34 310 62 1664

— OHP — Overhead Power

\_\_ 12W \_\_\_\_ 12W \_\_\_ - 12" Water Line

**TB** - Telephone Pedestal/Box

— X - Fence — 128 — 128 — - 12" Sewer Line

-Guy Anchor --- c ---- Gas Line

— T— T— - Telephone Line

**⑤** - Sewer Manhole - Landscape Area / Proposed Sod



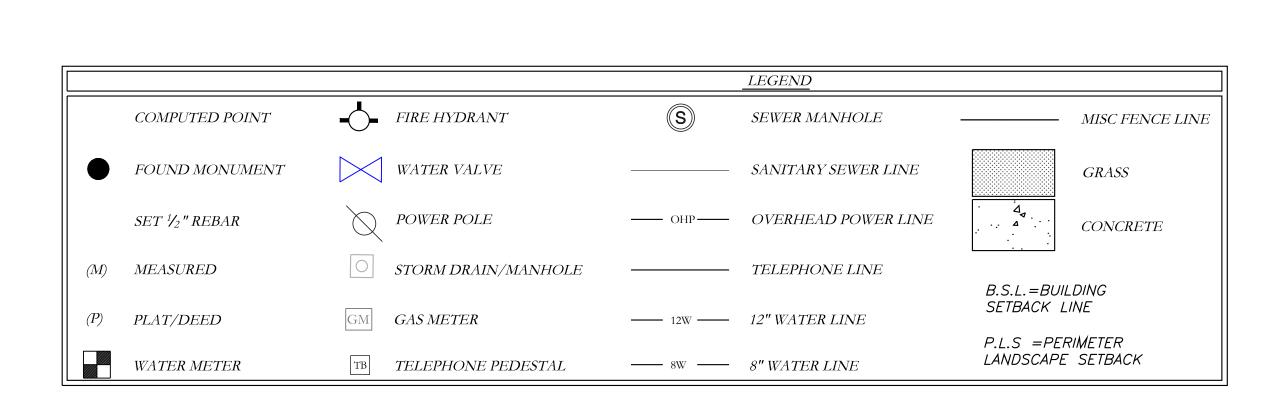
EXISTING MANHOLE-10805 STA:1+18.09 RIM:396.31 INV IN:388.00

EXISTING
WATER METER

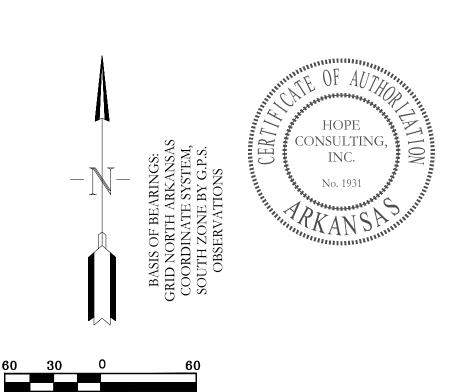
EXISTING CLEANOUT —

SEWER SERVICE LINE  $\sim$  %

EXISTING SEWER SERVICE LINE



CIVIL ENGINEER HOPE CONSULTING INC 129 N. MAIN STREET BENTON, AR 72015 CONTACT: KAZI TAMZIDUL ISLAM PHONE: 501-315-2626 EMAIL: kazi@hopeconsulting.com



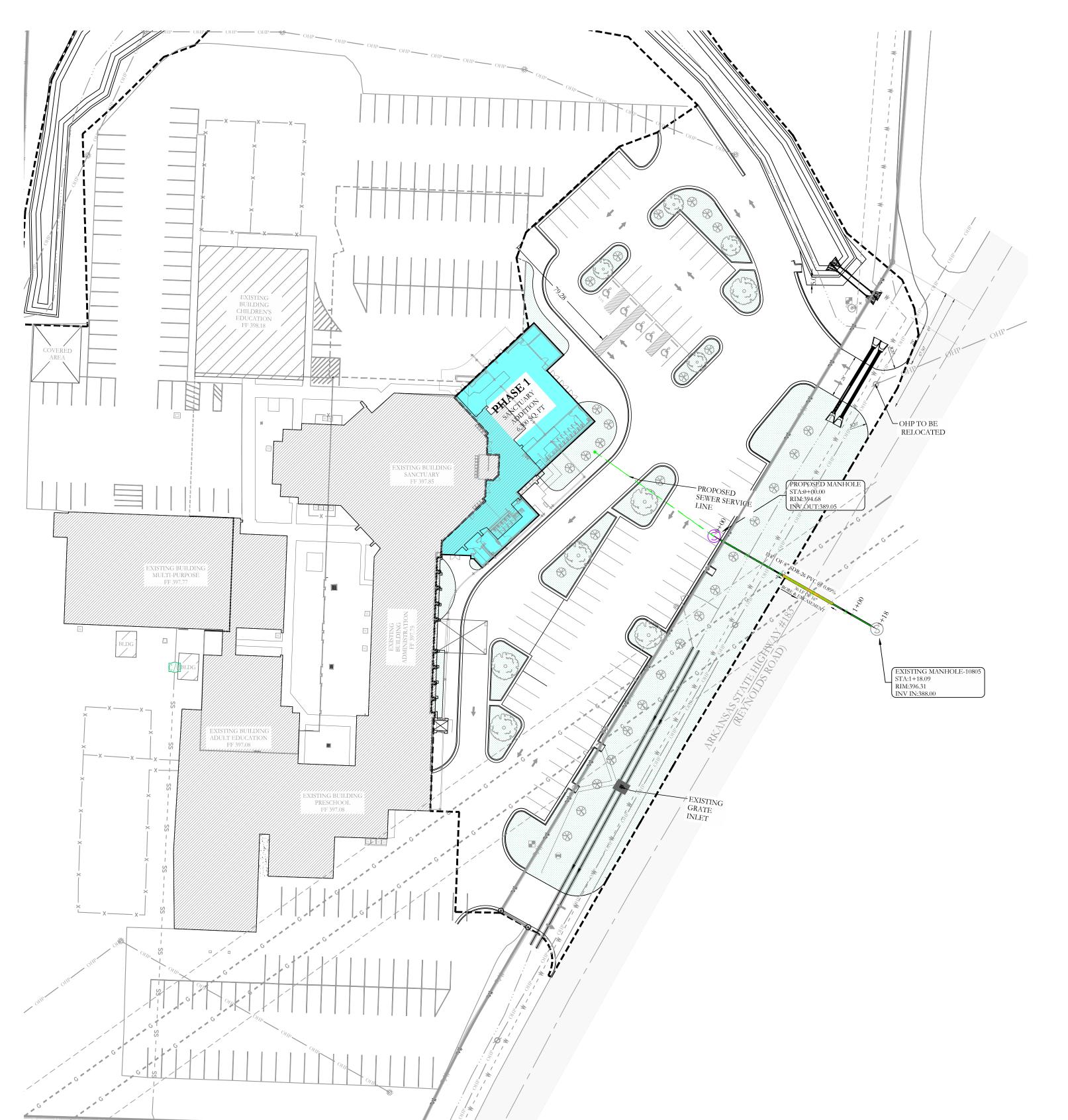


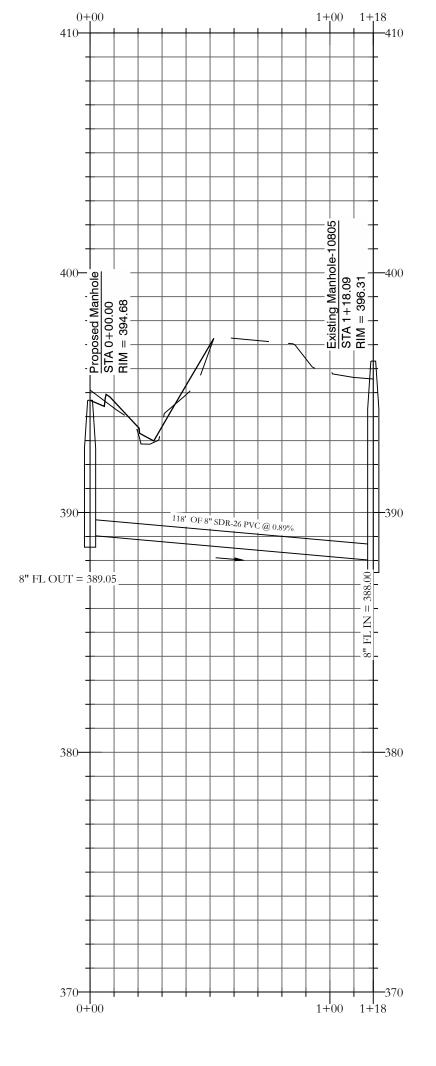
ENGINEERS - SURVEYORS www.hopeconsulting.com

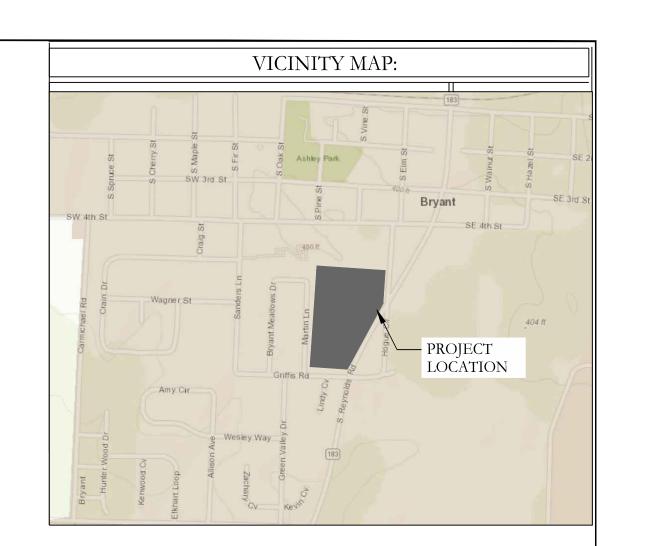
FOR USE AND BENEFIT OF: FIRST SOUTHERN BAPTIST CHURCH OF BRYANT

> CHURCH EXPANSION PHASE 1 UTILITY PLAN 604 S REYNOLDS ROAD BRYANT, SALINE COUNTY, ARKANSAS

	1	)K1/HN1, 3/1L	TIATE	COUNTI,	, / 11018/1118/1	.5	
DATE:	09-04-2024	C.A.D	. BY:	B.JOHN	ISON	DRAWING	G NUMBER:
REVISED:		CHEC	CKEL	BY:		24	0260
SHEET:	C-2.0	SCAL	E:			<u> </u>	-0200
500	018	14W	0	34	310	62	1664







OWNER:

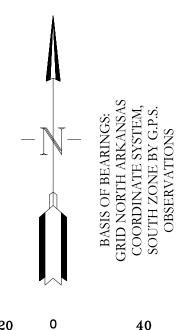
Address: 604 S Reynolds Rd, Bryant, Arkansas
72022
Email & peter@fsbcbryant.org
Phone: 501-847-3014

DEVELOPER: Name: <u>Peter Cunningham</u>

Address: 604 S Reynolds Rd, Bryant, Arkansas
72022
Email & peter@fsbcbryant.org
Phone: 501-847-3014

<u>LEGEND</u> FIRE HYDRANT COMPUTED POINT SEWER MANHOLE --- MISC FENCE LINE WATER VALVE FOUND MONUMENT SANITARY SEWER LINE **GRASS** • SET ½" REBAR POWER POLE —— OHP—— OVERHEAD POWER LINE CONCRETE O STORM DRAIN/MANHOLE (M) MEASURED ----- TELEPHONE LINE B.S.L.=BUILDING SETBACK LINE G GAS METER (P) PLAT/DEED —— 12W —— 12" WATER LINE P.L.S =PERIMETER LANDSCAPE SETBACK WATER METER TB TELEPHONE PEDESTAL 

CIVIL ENGINEER HOPE CONSULTING INC 129 N. MAIN STREET BENTON, AR 72015 CONTACT: KAZI TAMZIDUL ISLAM PHONE: 501-315-2626 EMAIL: kazi@hopeconsulting.com





129 N. Main Street,
Benton, Arkansas 72015
PH. (501)315-2626
FAX (501) 315-0024

ENGINEERS - SURVEYORS www.hopeconsulting.com

FOR USE AND BENEFIT OF:

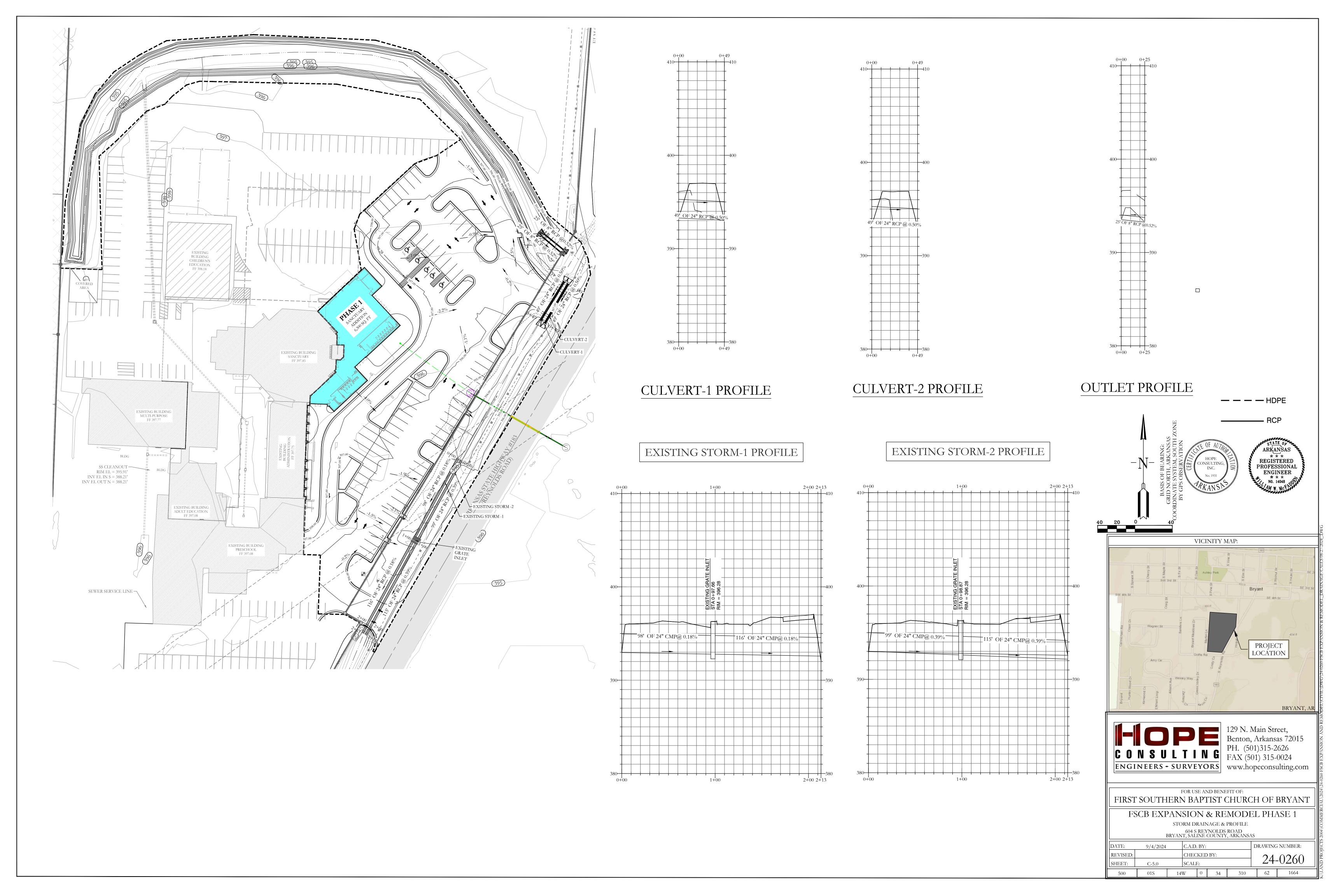
FIRST SOUTHERN BAPTIST CHURCH OF BRYANT

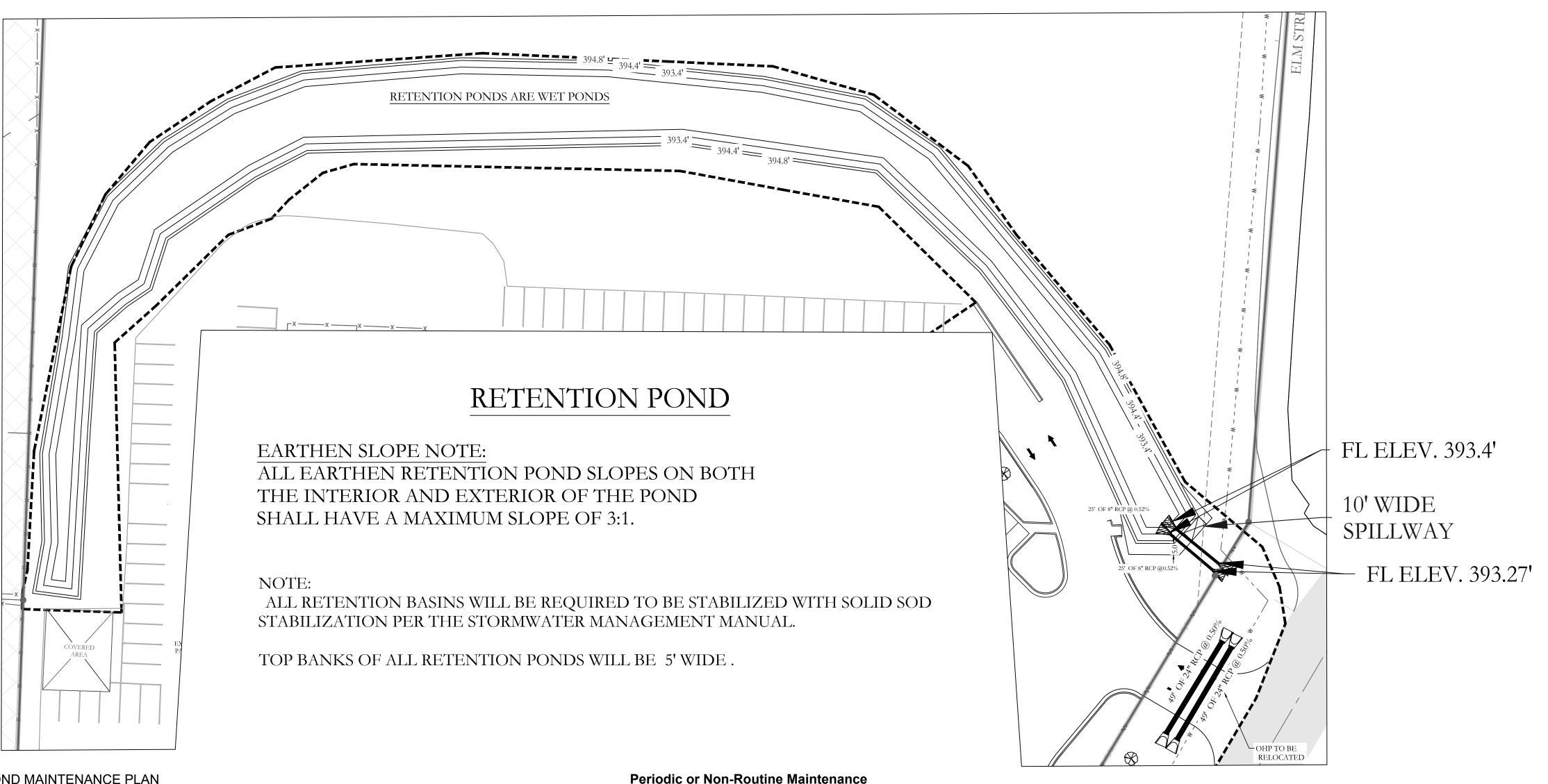
FSCB EXPANSION & REMODEL PHASE 1 SEWER PLAN & PROFILE

	BRY	604 S REYNOLDS ROAD Ant, Saline County, Arkans	AS
DATE:	09-04-2024	C.A.D. BY:	DRAWING NUMBER:
REVISED:		CHECKED BY:	24.0260
SHEET:	C-3.0	SCALE:	24-0260

 500
 01S
 14W
 0
 34
 310
 62
 1664







# **Background**

The Retention ponds are located on the periphery of the subdivision. They are designed to temporarily detain stormwater to meet water quantity criteria before discharging off the property.

# **Routine Maintenance:**

The property owners association will maintain the drainage easements. Routine maintenance will include but not be limited to: -Mowing of the bank slopes and area around the pond on a monthly basis during the growing season and as needed during the cooler months.

-The outlet pipe from the pond and other areas will be inspected monthly for debris which could inhibit the proper flow of discharge. Any debris will be removed immediately and disposed of or placed in a location to prevent future maintenance and to not cause impact up or downstream of the structure.

-Trash will be removed from around the pond to prevent entering the pond. Generally, the site should be kept free of loose trash which could be carried off site by wind or rain.

-Inspect the pond and outlet pipe for non-routine maintenance need.

The routine inspection of the ponds areas and discharge pipes will identify needed repairs and non-routine maintenance. These items may include but not be limited to:

-Re-growth of trees on or around the pond bank. These should be cut and removed from the pond area.

-Sediment from the site may accumulate in the pond bottom and reduce the pond to below design volume requirements. The pond should be excavated if the pond bottom elevation reached a level that allows excessive aquatic growth or reduces the pond efficiency such, that the sediments are passing the discharge structure and release off site.

-Stabilization or re-grading of side slopes may be required periodically or after excessive rain events. Any disturbance of slopes should be reseeded or may require installation of erosion control materials until seeding can reestablish adequate grasses to prevent future erosion.

-Any other maintenance or repairs which would minimize other maintenance to the pond or outfall structures.



CONSULTING PH. (501)315-2626 FAX (501) 315-0024 **ENGINEERS - SURVEYORS** www.hopeconsulting.com

Benton, Arkansas 72015

FOR USE AND BENEFIT OF: FIRST SOUTHERN BAPTIST CHURCH OF BRYANT

FSCB EXPANSION & REMODEL PHASE 1

RETENTION POND 604 S REYNOLDS ROAD BRYANT, SALINE COUNTY, ARKANSAS

DRAWING NUMBER: C.A.D. BY: 9/4/2024 REVISED: CHECKED BY: 24-0260 SCALE: C-6.0SHEET: 14W 0 34 310 62 1664

TOP OF LEVEE TOP OF LEVEE = 394.80' +NATURAL SLOPE GRASS 3:1 SLOPE 8" FL 393.40' 25 LF & 25 LF OF 8" RCP @ 0.52% 8" FL 393.40'

NTS

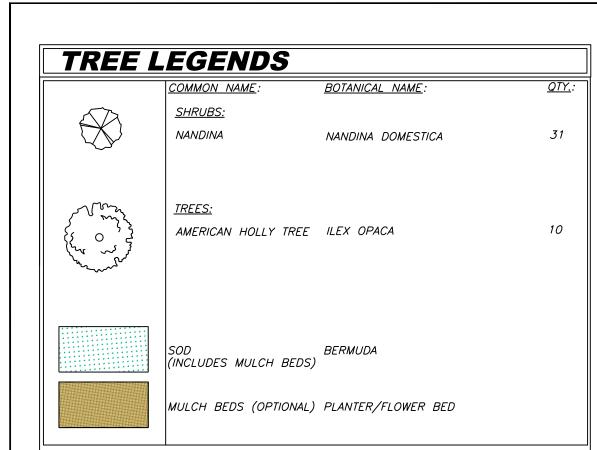
OUTLET SECTION

10' WIDE, 0.5' DEEP SPILLWAY TOP OF LEVEE = 394.80'394.30' + 6" CONCRETE SPILLWAY

SPILLWAY END VIEW

CONSULTIN

RETENTION POND



# CITY PLATING REQUIREMENTS:

# SECTION IV: MINIMUM LANDSCAPING CRITERIA

	Residential Subdivision	C-1	C-2	PUD
Trees	N/A	1 each 1/3 acre or Fraction	1 each ½ acre or Fraction	X*
Evergreens	N/A	1/ 2,000 Sq. Ft.	1/ 2,000 Sq. Ft.	X*
Bedding Plants or Ground Cover in Containment	Primary Entrance must be Landscaped	100 Sq. Ft. Minimum	100 Sq. Ft. Minimum	X*
Lawn (Grass)	N/A	Options	Options	Х*
Open Space Natural or Landscaping	100 Sq. Ft./Lot	N/A	N/A	X*

\* Landscape design must be approved

- No Planting within 5 feet of a fire hydrant.
- Spacing will be 40' between trees.
- Tree must be a minimum 3" in diameter @ the base and 12'+ tall.
- Existing trees meeting the minimum size can be counted to meet the criteria.
- No trees can be planted within thirty-foot (30') of a property comer or driveway.
- Shrubs along street fight-of-way lines cannot exceed thirty inches (30")
- Separations noted in the zoning regulations must be bermed or screened with landscaping and ground cover or grass.

City of Bryant Landscaping Ordinance # 2000-07

Page 4 of 8

The following list of shrubs, are those which have been found to be best suited to this area and yet requiring the least amount of maintenance. This list, along with the secondary list, are those shrubs which may be planted in the required landscape area. Additional selective shrubs may be substituted when proven to be hearty in this region.

Primary List:

COMMON NAME SCIENTIFIC NAME **Ilex species Evergreen Hollies** Nandina domestica Nandina Secondary List:

SCIENTIFIC NAME COMMON NAME Abelia grandiflora Boxwood **Busus sempervirens** Chinese Photinia Photinia serrulata Note: Secondary listed shrubs require increased maintenance

1. The following grasses may be used to comply with this ordinance:

Mayer Z-52 Bermuda Grass Centipede Fescue

Zoysia Bermuda Grass hybrids St. Augustine

The Grasses listed in subsection (1) above are the more commonly used grasses adjacent to vehicular use areas.

# **Ground Covers**

The following primary list of ground covers are recommended for use to comply with this ordinance.

COMMON NAME SCIENTIFIC NAME DwarfNandina N. domestica "Harbour Dwarf" Junipers Juniperus species Liriope Memorial Rose Mondo Grass Periwinkle **Spreading Euonymus** 

Liriope Muscari Rosa Wichuraiana Ophiopagon japonicus Vinca minor E. fortunei "Radicans"

City of Bryant Landscaping Ordinance # 2000-07

Page 6 of 8

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Grasses

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Bermuda Grass hybrids St. Augustine Fescue

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**Ground Covers** 

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COMMON NAME DwarfNandina SCIENTIFIC NAME N. domestica "Harbour Dwarf" Juniperus species Junipers Liriope Muscari Liriope Rosa Wichuraiana Memorial Rose Mondo Grass Ophiopagon japonicus Periwinkle Vinca minor **Spreading Euonymus** E. fortunei "Radicans"

City of Bryant Landscaping Ordinance # 2000-07

Secondary List: (This list can be used but must be confined to a

COMMON NAME Carolina Jessamine Dwarf Bamboo English Ivy

Honeysuckle

SCIENTIFIC NAME Gelsemium sempervirens Arundinaria pygmaea Hedera Helix Lonicera sempervirens

Page 6 of 8

# SECTION VI MAINTENANCE

- The developer, his successor and the property owner shall be responsible for regular weeding, irrigating, fertilizing, pruning and other maintenance of all planting on private property of a development. Plant materials which are installed for compliance with this ordinance, both on private property and the public right-of-way, which exhibit evidence of insect pests, disease and/or damage, shall be appropriately treated and dead plant materials shall be replaced.
- The owner of land abutting a constructed public right-of-way shall be responsible for the tree planting strip lying between the private property line and the curbline or backslope line and shall be required to regularly weed, mow, prune and maintain plantings in compliance with good horticultural practices.
- If the owner of land thus situated as in (2) above, neglects or refuses to maintain the areas as proscribed, after having been given ten (10) days notice in writing to maintain by the City, the owner shall be guilty of a misdemeanor.

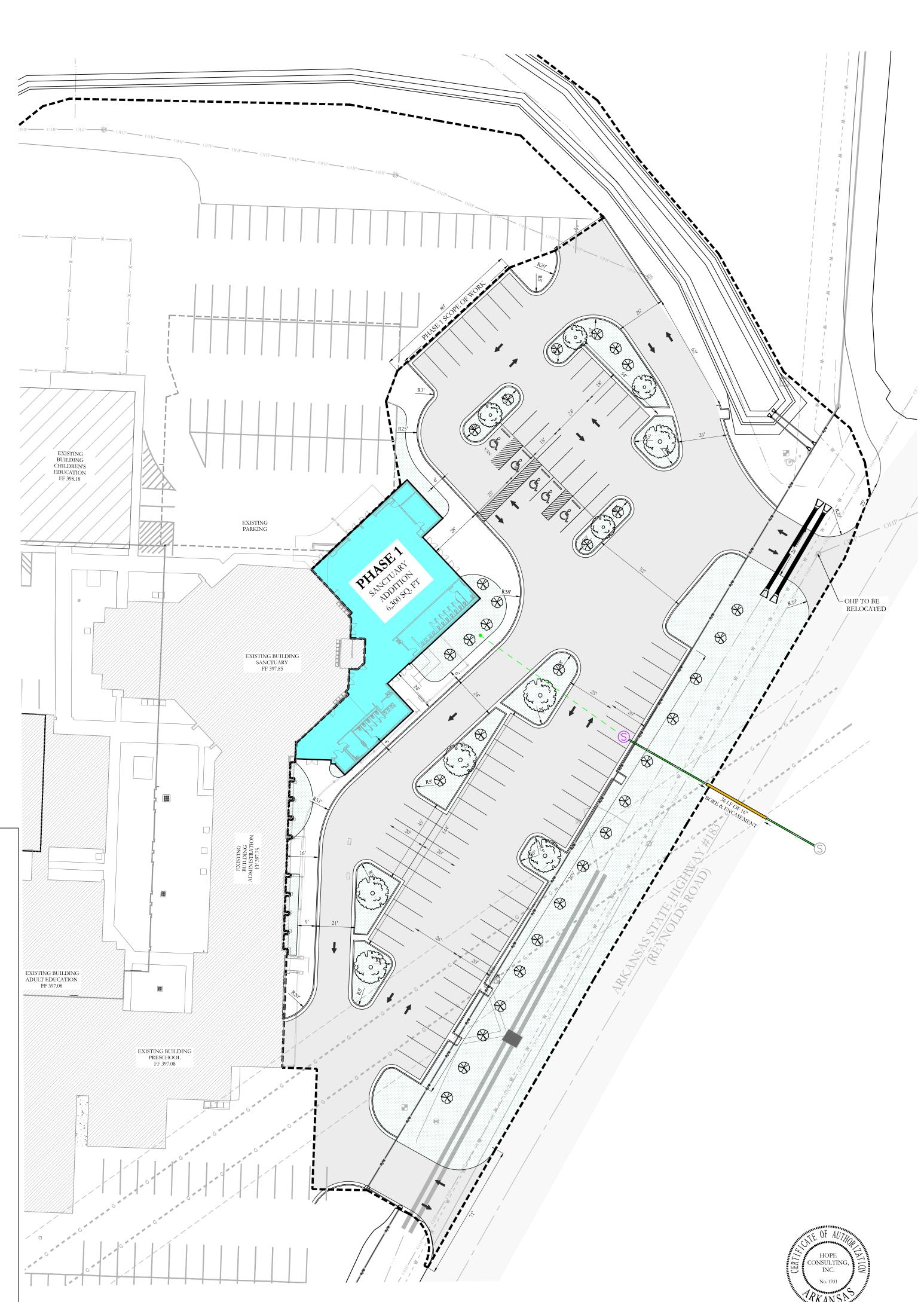
# SECTION VII PLANNING COMMISSION APPROVAL

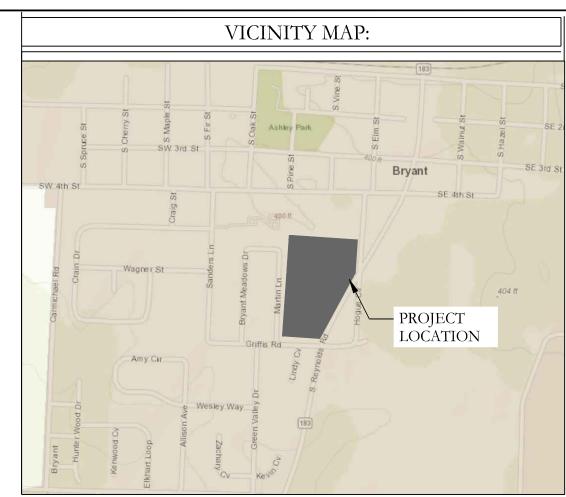
The City of Bryant Planning Commission will review and act on all landscaping proposals at the time building plans are submitted and in the case of subdivision at the preliminary plat submittal.

A certificate of occupancy will not be issued for a commercial establishment nor will the final subdivision plat be approved until landscaping requirements are satisfied.

# SECTION VIII ENFORCEMENT

The code enforcement officer of the City of Bryant will enforce this ordinance and issue citations as authorized by law.





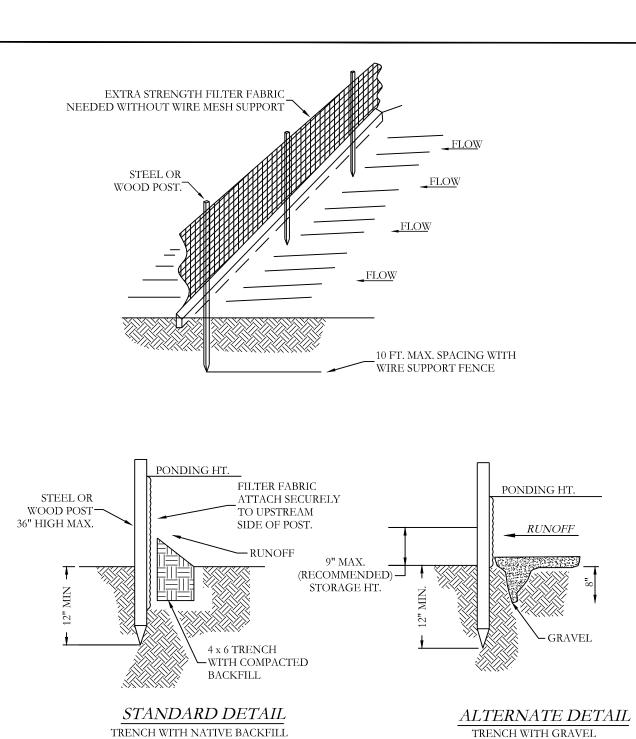


Benton, Arkansas 72015

FOR USE AND BENEFIT OF: FIRST SOUTHERN BAPTIST CHURCH OF BRYANT

> CHURCH EXPANSION PHASE 1 LANDSCAPE PLAN 604 S REYNOLDS ROAD BRYANT, SALINE COUNTY, ARKANSAS

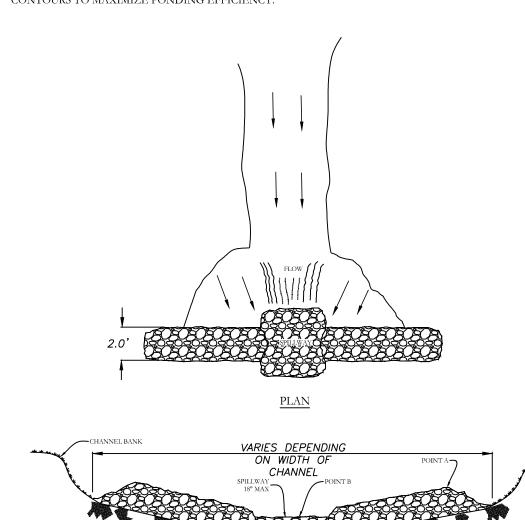
C.A.D. BY: B.JOHNSON DRAWING NUMBER: REVISED: CHECKED BY: 24-0260 SHEET: C-7.0SCALE: 01S 14W 0 34 310 62 1664



1.) INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN

2.) REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY

3.) SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.



SILT FENCE

VIEW LOOKING UPSTREAM 1.) POINT 'A' MUST BE HIGHER THAN POINT 'B' (SPILLWAY HEIGHT)
2.) PLACE RIP-RAP BARRIER PERPENDICULAR TO THE FLOW WITH TIGHT GROUPING.
USE STRAW, ROCKS, OR FILTER FABRIC TO FILL ANY GAPS AND TAMP
BACKFILL MATTERIAL TO PREVENT EROSION OR FLOW AROUND THE DAM.
3.) SPILLWAY HEIGHT SHALL NOT EXEED 18"-24".
4.) INSPECT AFTER EACH SIGNIFICANT STORM, MAINTAIN AND REPAIR PROMPILY. RIP-RAP CHECK DAM POSTING: Rain Gage -1) SWPPP Plan Notice

TYPICAL SITE

# **EROSION CONTROL NOTES**

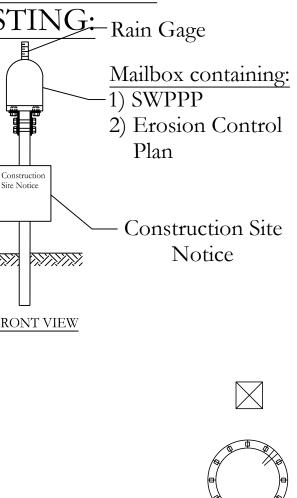
SOD DETENTION AREA POST-CONSTRUCTION (IF APPLICABLE) MAXIMUM SLOPE OF 3H:1V ON DETENTION POND LEVEES CONTRACTOR MUST HAVE INLET PROTECTION MEASURES INSTALLED IMMEDIATELY AFTER CONSTRUCTION OF DRAINAGE INLETS/STRUCTURES IS COMPLETE. SEDIMENT BARRIERS SHALL BE MÁINTAINED THROUGHOUT AND INSPECTED THROUGHOUT CONSTRUCTION PROCESS UNTIL PROJECT IS COMPLETE

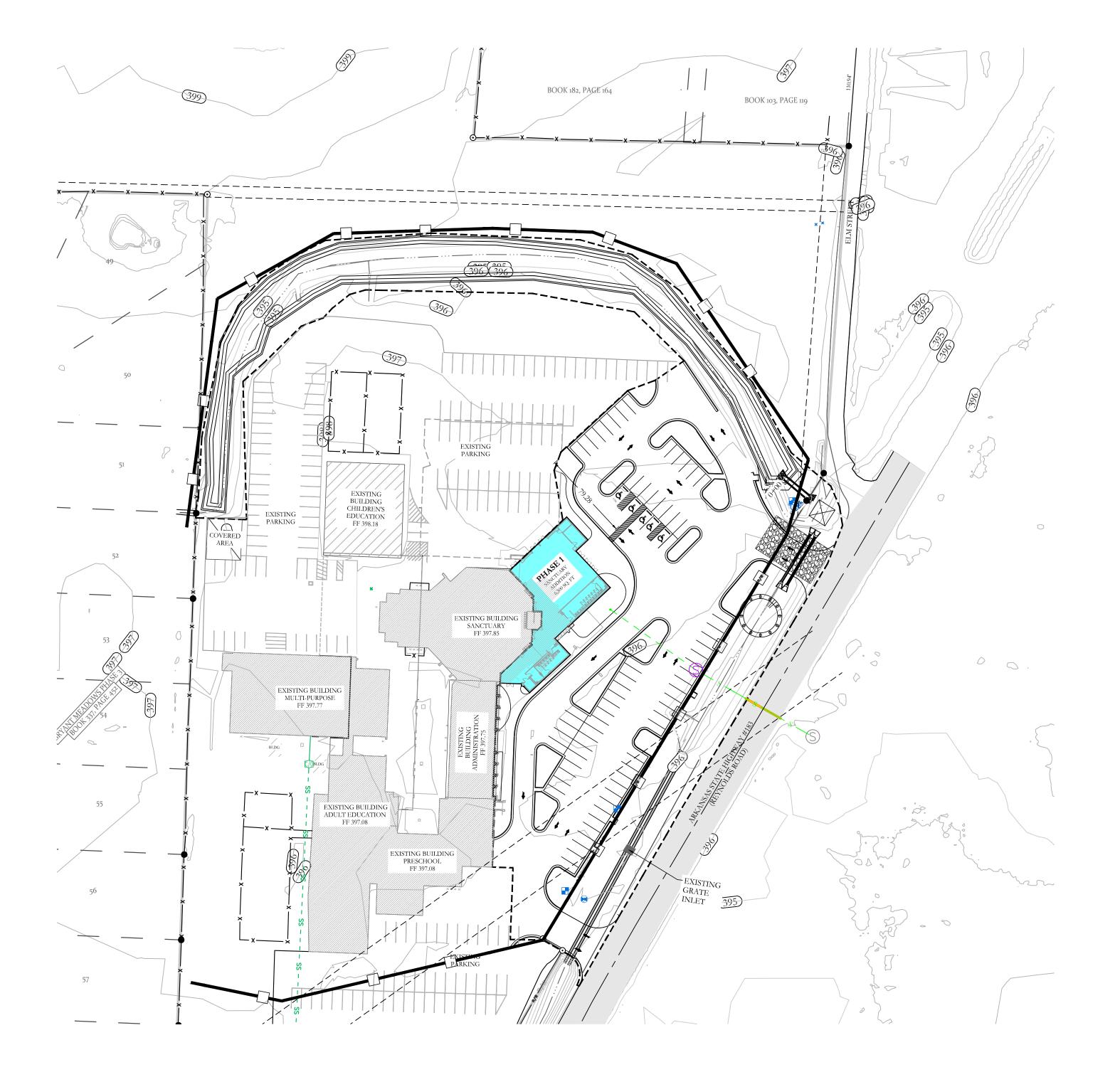
RIP RAP SEDIMENT BARRIERS SHALL BE USED AT ALL STORMWATER DISCHARGE POINTS SHOWN ON PLANS ASAP

CONTRACTOR SHOULD WORK WITH ENGINEER TO ESTABLISH
EFFECTIVE AND EFFICIENT PLAN TO PREVENT SEDIMENT RUNOFF
BY DETERMINING WHERE SILT FENCING OR OTHER TYPES OF
CONTROLS ARE NECESSARY

SOME EROSION CONTROL MEASURES, SILT FENCING, OR CHECK DAMS MAY NOT BE NECESSARY DURING INITIAL ROW CLEARING BUT MAY BE NEEDED ONCE LOT CLEARING AND HOME BUILDING

EXISTING VEGETATION WILL ONLY BE REMOVED INSIDE ROW AND WITHIN HOUSE FOOTPINTS AS THEY ARE CONSTRUCTED.
ADDITIONAL SILT FENCING WILL BE ADDED TO INDIVIDUAL LOTS AS HOME CONSTRUCTION TAKES PLACE.

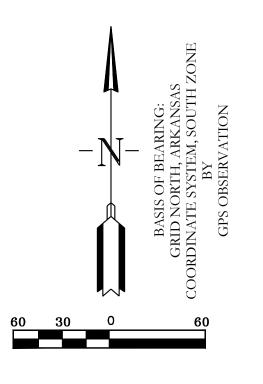




CONC. WASHOUT

SILT FENCE

RIP RAP CHECK DAM





129 N. Main Street, Benton, Arkansas 72015

FOR USE AND BENEFIT OF: FIRST SOUTHERN BAPTIST CHURCH OF BRYANT

VICINITY MAP:

LOCATION

FSCB EXPANSION & REMODEL PHASE 1

EROSION CONTROL PLAN 604 S REYNOLDS ROAD BRYANT, SALINE COUNTY, ARKANSAS

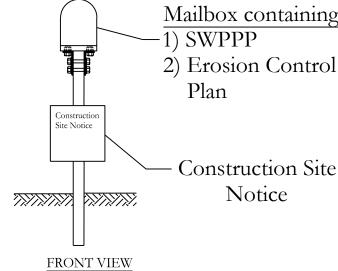
C.A.D. BY: DRAWING NUMBER: 09-04-2024 REVISED: CHECKED BY: 24-0260 SHEET: C-8.0 SCALE: 14W 0 34 310 62

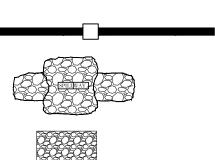


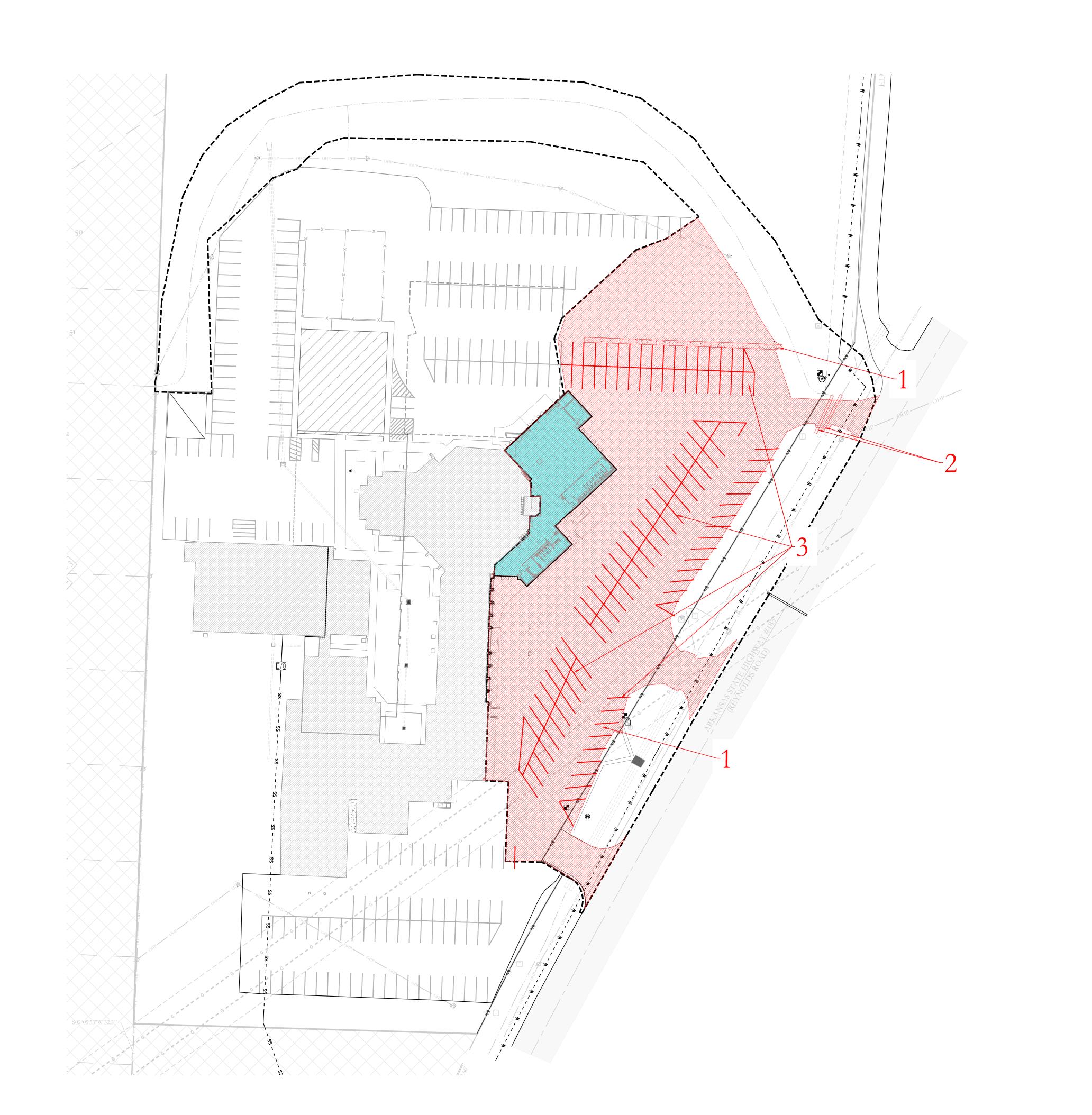














OWNER:

Address: 604 S Reynolds Rd, Bryant, Arkansas
72022
Email & peter@fsbcbryant.org
Phone: 501-847-3014

DEVELOPER:

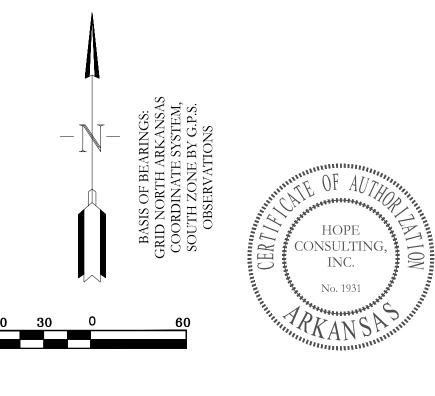
Name: Peter Cunningham Address: 604 S Reynolds Rd, Bryant, Arkansas

Email & peter@fsbcbryant.org
Phone: 501-847-3014

# DEMO PLAN NOTES

- 1. DEMOLITION OF ASPHALT & CONCRETE AREA( 70,260 SF)
- 2. DEMOLITION OF EXISTING CULVERTS
- 3. DEMOLITION OF EXISTING PARKING SPACE

CIVIL ENGINEER HOPE CONSULTING INC 129 N. MAIN STREET BENTON, AR 72015 CONTACT: KAZI TAMZIDUL ISLAM PHONE: 501-315-2626 EMAIL: kazi@hopeconsulting.com





FOR USE AND BENEFIT OF: FIRST SOUTHERN BAPTIST CHURCH OF BRYANT

CHURCH EXPANSION PHASE 1

DEMO PLAN 604 S REYNOLDS ROAD BRYANT, SALINE COUNTY, ARKANSAS

REVISED: CHECKED BY: 24-0260  SHEET: C-9.0 SCALE: 24-0260	DATE:	09-04-2024	. (	C.A.D. BY: B.JOHNSON			DRAWING NUMBER:			
SHEET: C-9.0 SCALE:	REVISED:		(	CHECKED BY:		24	0260	۱		
500 01S 14W 0 34 310 62 1664	SHEET:	C-9.0	S	SCALE:	:			<u> </u>	-0200	<i>'</i>
300 015 11W 0 34 310 02 1001	500	01S	14W	V	0	34	310	62	1664	



# SIGN PERMIT APPLICATION

Applicants are advised to read the Sign Ordinance prior to completing and signing this form.

The Sign Ordinance is available at <a href="https://www.cityofbryant.com">www.cityofbryant.com</a> under the Planning and Community

Development tab.

Date:08/14*/2024		Note: Electrical Permits may be Required, Please contact the Community Development Office for more information.	
Sign Co. or Sign Owner	<b>Property Owner</b>		
NameARKANSAS SIGN & NEON	Name BATH & BODY	Y WORKS	
Address 8525 DISTRIBUTION DR	Address 7341 ALCO	A RD	
City, State, LifTLE ROCK AR 72209	City, State, Zip BRYA	NT AR 72002	
Phone 501.562.3942	Phone		
lora@arkansassign.com Email Address	Email Address		
GENERAL INFORMATION			
Name of Business BATH & BODY WORKS			
7341 ALCOA RD Address/Location of sign			
Zoning Classification			

Please use following page to provide details on the signs requesting approval. Along with information provided on this application, a Site Plan showing placement of sign(s) and any existing sign(s) on the property is required to be submitted. Renderings of the sign(s) showing the correct dimensions is also required to be submitted with the application. A thirty-five dollar (\$35) per sign payment will be collected at the time of permit issuance. According to the Sign Ordinance a fee for and sign variance or special sign permit request shall be one hundred dollars (\$100). Additional documentation may be required by Sign Administrator.

I \_\_\_\_\_\_\_, do hereby certify that all information contained within this application is true and correct. I fully understand that the terms of the Sign Ordinance supersede the Sign Administrator's approval and that all signs must fully comply with all terms of the Sign Ordinance regardless of approval. I further certify that the proposed sign is authorized by the owner of the property and that I am authorized by the property owner to make this application. I understand

READ CAREFULLY BEFORE SIGNING

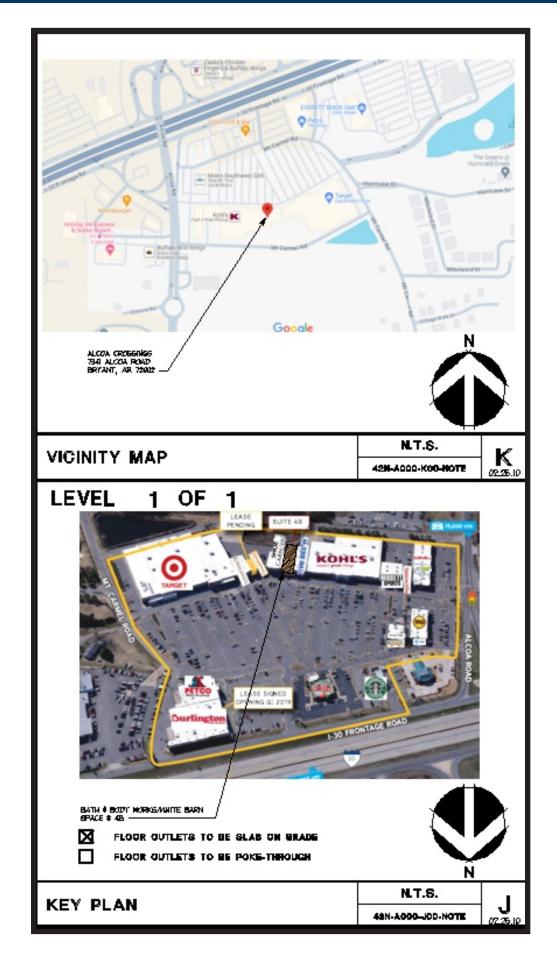
that no sign may be placed in public right of way. I understand that I must comply with all Building and Electrical Codes and that it is my responsibility to obtain all necessary permits.

# Use table below to enter information regarding each sign for approval. Please use each letter to reference each sign rendering.

SIGN	<b>Type</b> (Façade, Pole, Monument, other)	<b>Dimensions</b> (Height, Length, Width)	Sqft (Measured in whole as rectangle)	_	t of Sign om lot surface)	Column for Admin Certifying Approval
				Top of Sign	Bottom of	
		6'10 x 21'10 89	21 TOTAL	SQ FT	Sign	
А	WALL	<del>7'0 X 24'</del> 8 -	<del>191.15</del>	22'8"	15'	
В				COSTS	s = 1000	00.00
С						
E						
F						
G						

# Bath & Body Works

STORE: 2899 | SPACE: 4B
ALCOA CROSSINGS
7341 ALCOA RD.
BRYANT, AR 72002





93 Industry Drive PO Box 349 Versailles, KY 40383 859.879.1199







# Bath & Body Works

STORE: 2899 | SPACE: 4B ALCOA CROSSINGS 7341 ALCOA RD. BRYANT, AR 72002

This sign is intended to be installed in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign.

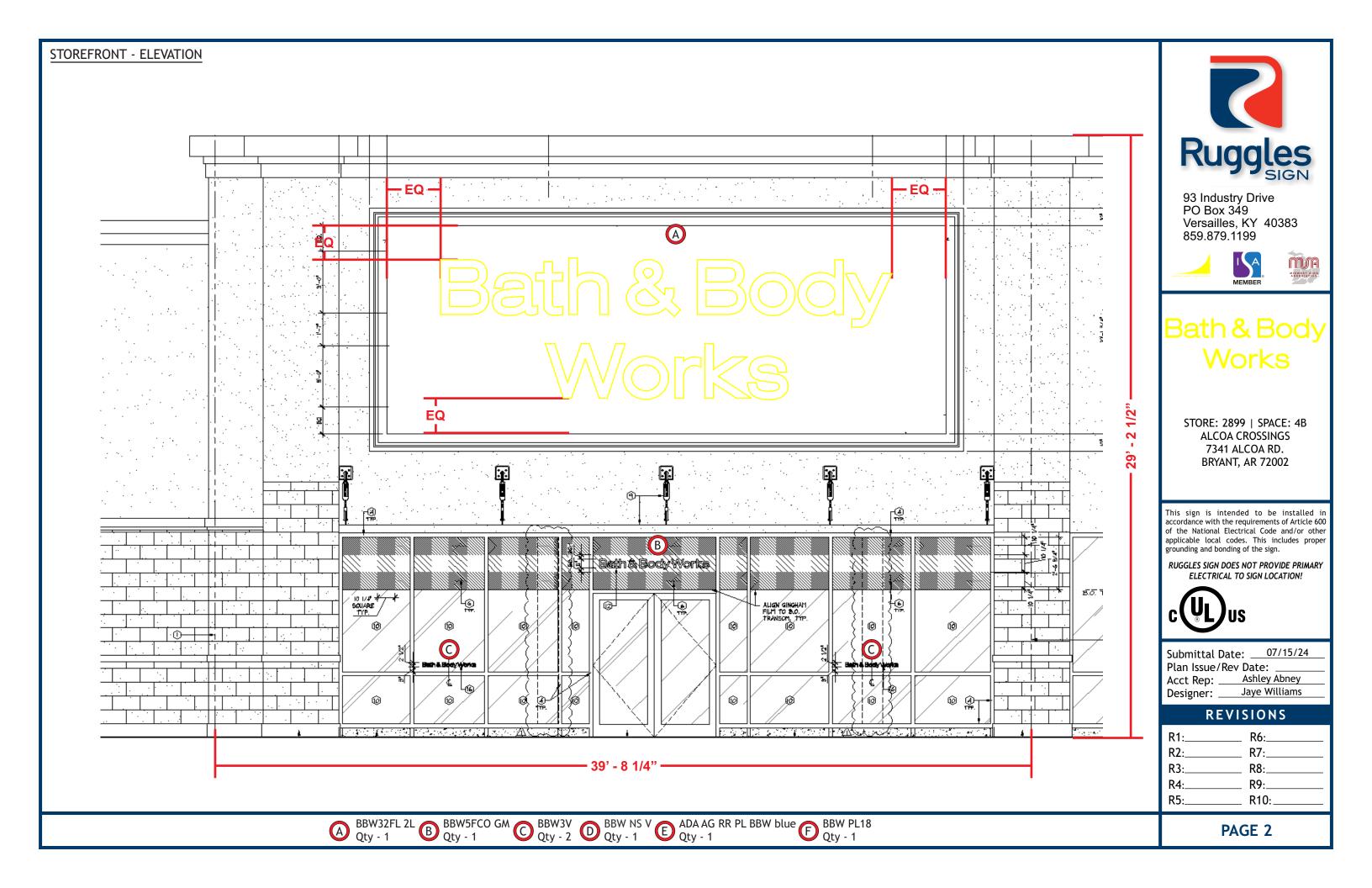
RUGGLES SIGN DOES NOT PROVIDE PRIMARY ELECTRICAL TO SIGN LOCATION!



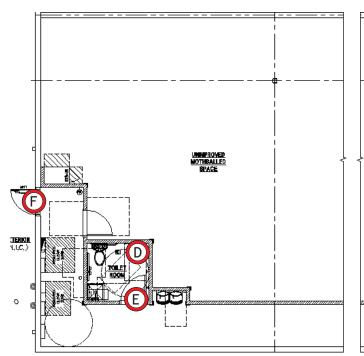
Submittal Date: 07/15/24
Plan Issue/Rev Date: \_\_\_\_\_
Acct Rep: Ashley Abney
Designer: Jaye Williams

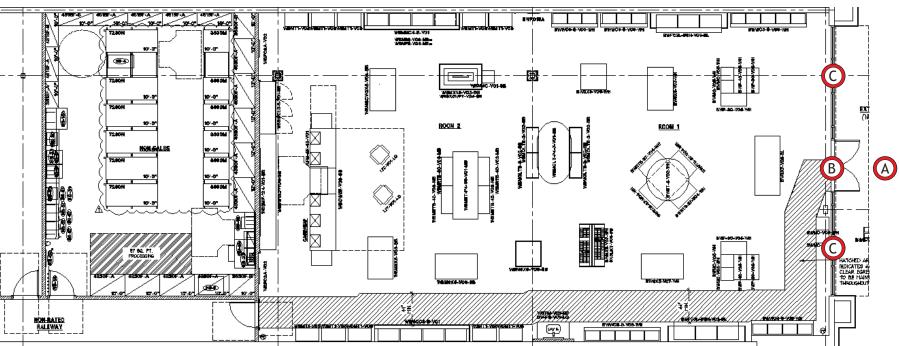
# REVISIONS

R1:	R6:
R2:	
R3:	
R4:	
R5:	R10:



# STORE PLAN VIEW







93 Industry Drive PO Box 349 Versailles, KY 40383 859.879.1199







STORE: 2899 | SPACE: 4B ALCOA CROSSINGS 7341 ALCOA RD. BRYANT, AR 72002

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RUGGLES SIGN DOES NOT PROVIDE PRIMARY **ELECTRICAL TO SIGN LOCATION!** 

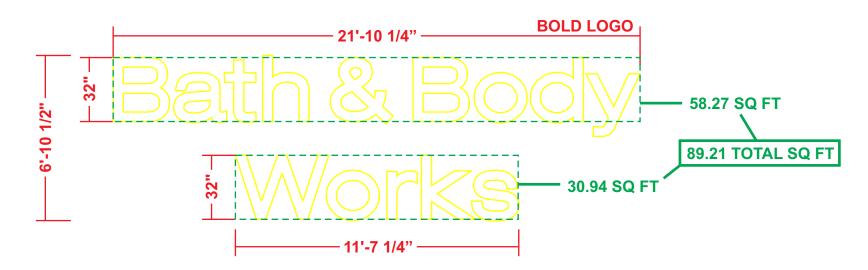


Submittal Date: 07/15/24 Plan Issue/Rev Date: Acct Rep: Ashley Abney Designer: Jaye Williams

# **REVISIONS**

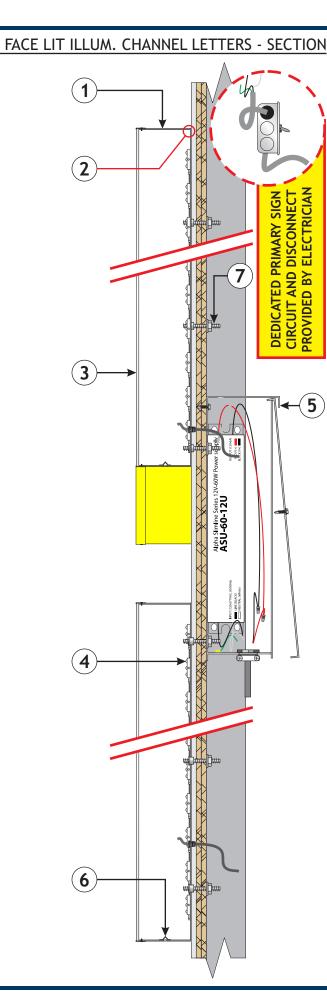
R1:	R6:
R2:	R7:
R3:	R8:
R4:	R9:
R5:	R10:

# A FACE LIT ILLUM. CHANNEL LETTERS- ELEVATION Scale: 1/4" - 1' - 0"



# SIGN - DETAILS

- 5" DEEP ALUMINUM LETTERS WITH ROUTED ALUMINUM BACKS PAINTED TO MATCH SW PT-19 IT'S ALL ABOUT THE BLUE (UFN 1554796), INTERIOR SURFACES PAINTED HIGH GLOSS WHITE
- (2) LETTER RETURNS & BACKS ARE CAULKED TO ELIMINATE LIGHT LEAKS
- 3/16" THICK #7328 WHITE ACRYLIC LETTER FACES WITH 3/4" TRIM CAP SECURED TO LETTER WITH SELF TAPPING SCREW (TO MATCH RETURNS)
- 4 BITRO PLUS 6500K WHITE LED UNITS (PLACED END-TO-END) TO ILLUMINATE LETTERS
- 3/8" RIGID CONDUIT FOR LOW VOLTAGE PASS-THRU TO BITRO ASU-60-12U LED DRIVER (120-277 VOLT) CONTAINED IN PAIGE 980054C SNAP 2 ENCLOSURE
- (6) DRAIN HOLE IN BOTTOM OF LETTER RETURN WITH LIGHT COVER
- 7 LETTERS MOUNT FLUSH TO SURFACE WITH REQUIRED FASTENERS





93 Industry Drive PO Box 349 Versailles, KY 40383 859.879.1199







# Bath & Body Works

STORE: 2899 | SPACE: 4B ALCOA CROSSINGS 7341 ALCOA RD. BRYANT, AR 72002

This sign is intended to be installed in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign.

RUGGLES SIGN DOES NOT PROVIDE PRIMARY ELECTRICAL TO SIGN LOCATION!

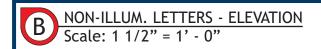


Suitable for Wet Locations UL label located on top of signs

Submittal Date: \_\_\_07/15/24
Plan Issue/Rev Date: \_\_\_
Acct Rep: \_\_\_Ashley Abney

# REVISIONS

R1:	_ R6:
R2:	_ R7:
R3:	_ R8:
R4:	
R5:	R10:



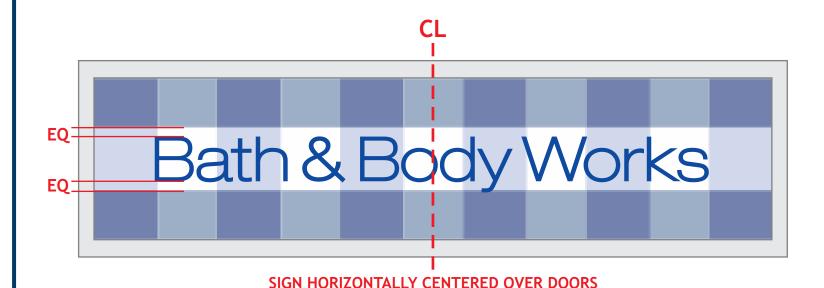
NARROW LOGO 2.14 SQ FT<sub>I</sub>

# Bath & Body Works

# SIGN - DETAILS

- (1) 3/4" THICK, ROUTED ACRYLIC LETTERS PAINTED SW PT-19 IT'S ALL ABOUT THE BLUE (UFN 1554796)
- (2) LETTER ARE MOUNTED FLUSH TO STOREFRONT WITH DOUBLE SIDED TAPE AND SILICONE
- **3** STOREFRONT GLASS BY OTHERS

# INSTALL - DETAILS



VERTICALLY CENTERED WITHIN WHITE GINGHAM STRIP

# \*\*INSTALLATION NOTE\*\*

- GLASS TO BE THOROUGHLY CLEANED OF ANY DEBRIS PRIOR TO INSTALLATION.
- DOUBLE SIDED TAPE IS ONLY FOR SHORT TERM APPLICATION.
- SILICONE MUST BE APPLIED TO BACKSIDE OF LETTERS TO ENSURE PROPER ADHESION TO GLASS.



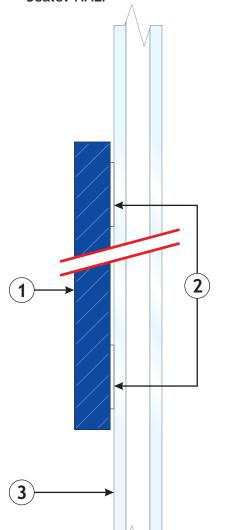
93 Industry Drive PO Box 349 Versailles, KY 40383 859.879.1199











# Bath & Body Works

STORE: 2899 | SPACE: 4B ALCOA CROSSINGS 7341 ALCOA RD. BRYANT, AR 72002

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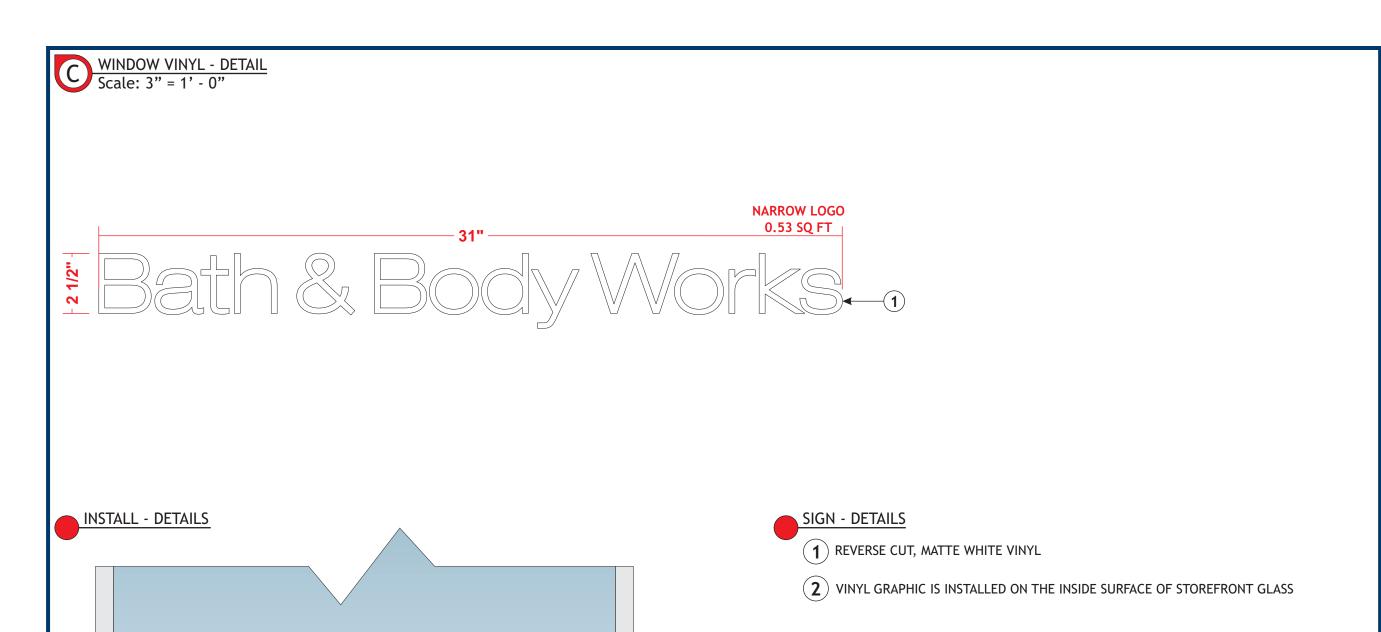


Submittal Date: 07/15/24
Plan Issue/Rev Date: \_\_\_\_\_
Acct Rep: Ashley Abney
Designer: Jaye Williams

# REVISIONS

R1:	R6:
R2:	
R3:	
R4:	R9:
R5:	

BBW5FCO GM



3"

EQ

Bath & Bady Works

EQ

Ruggles

93 Industry Drive PO Box 349 Versailles, KY 40383 859.879.1199







# Bath & Body Works

STORE: 2899 | SPACE: 4B ALCOA CROSSINGS 7341 ALCOA RD. BRYANT, AR 72002

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Submittal Date: 07/15/24
Plan Issue/Rev Date: \_\_\_\_\_
Acct Rep: Ashley Abney
Designer: Jaye Williams

# REVISIONS

 R1:
 R6:

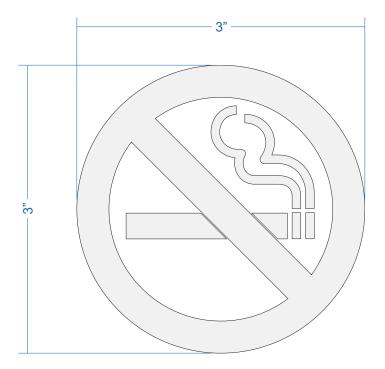
 R2:
 R7:

 R3:
 R8:

 R4:
 R9:

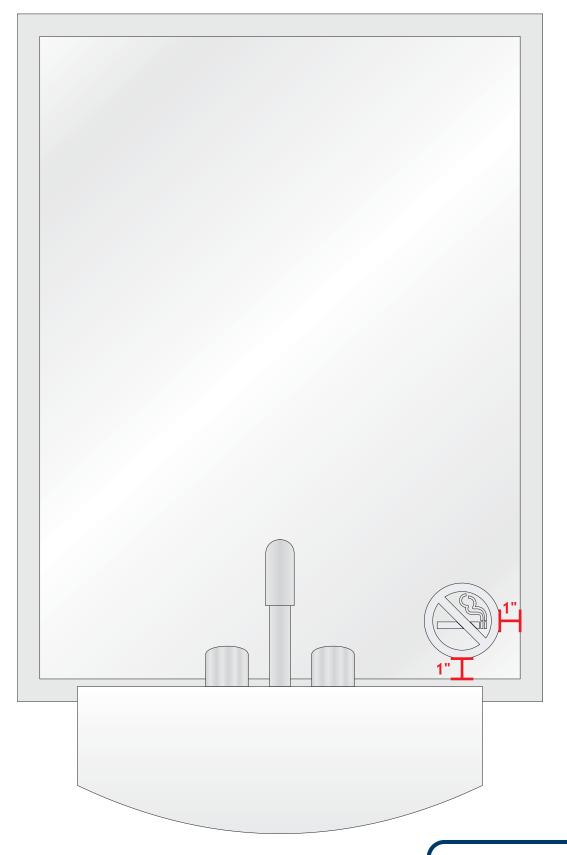
 R5:
 R10:

BBW2.5V



# SIGN - DETAILS

- 1 FORWARD CUT FROSTED VINYL APPLIED FIRST SURFACE OF MIRROR
- $\ensuremath{\mathbf{2}}$  Vinyl applied directly to face of mirror at bottom right corner, 1" from bottom and right edges of frame





93 Industry Drive PO Box 349 Versailles, KY 40383 859.879.1199







# Bath & Body Works

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Submittal Date: 07/15/24
Plan Issue/Rev Date: \_\_\_\_\_
Acct Rep: Ashley Abney
Designer: Jaye Williams

# REVISIONS

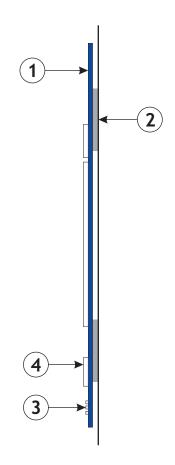
R1:	R6:
R2:	
R3:	
R4:	
R5:	

BBW NS V

# ACCESSIBLE RESTROOM SIGNAGE - ELEVATION / SECTION Scale: HALF SIZE

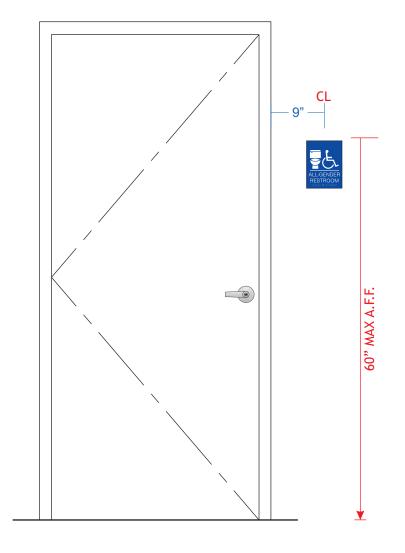
ACCESSIBLE RESTROOM SIGNAGE - INSTALLATION DETAIL Scale: N.T.S.





# SIGN - DETAILS

- ig(1) 1/4" THICK MOLDED PLASTIC, TO MATCH SW PT-19 "IT'S ALL ABOUT THE BLUE"
- 1/4" THICK ROUTED ACRYLIC SYMBOL AND COPY, MATTE WHITE MOUNTED FLUSH TO WALL WITH DOUBLE SIDED TAPE (TAPE IS PRE-APPLIED TO PANEL, JUST PEEL AND STICK)
- (3) TYPE 2 BRAILLE LOCATED AT BOTTOM OF SIGN
- (4) CHARACTERS TO BE RAISED 1/32" MINIMUM





93 Industry Drive PO Box 349 Versailles, KY 40383 859.879.1199







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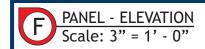


Submittal Date: 07/15/24
Plan Issue/Rev Date: Acct Rep: Ashley Abney
Designer: Jaye Williams

# REVISIONS

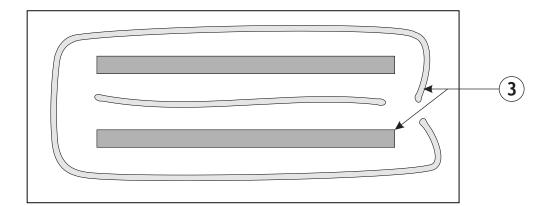
R1:	. K6:
R2:	
R3:	
R4:	
R5:	

ADA AG RR PL BBW blue

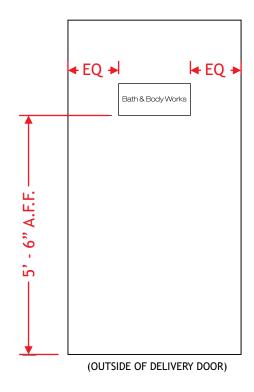




PANEL - BACK SIDE Scale: 3" = 1' - 0"



### PANEL - INSTALL DETAIL Scale: N.T.S.



### SIGN - DETAILS

- 1 .040 PRE-FINISHED WHITE ALUMINUM PANEL
- 2 FORWARD CUT, GLOSS BLACK VINYL LOGO, APPLIED TO FACE OF WHITE PANEL
- 3 PANEL IS MOUNTED FLUSH TO DOOR WITH SILICONE AND VHB DOUBLE SIDED TAPE



93 Industry Drive PO Box 349 Versailles, KY 40383 859.879.1199







### Bath & Body Works

STORE: 2899 | SPACE: 4B ALCOA CROSSINGS 7341 ALCOA RD. BRYANT, AR 72002

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Submittal Date: \_\_\_\_\_07/15/24
Plan Issue/Rev Date: \_\_\_\_\_
Acct Rep: \_\_\_\_\_Ashley Abney
Designer: \_\_\_\_\_Jaye Williams

### REVISIONS \_\_\_\_\_ R6:\_\_\_\_\_ R7:\_\_\_\_ R8:

R3:\_\_\_\_\_\_ R8:\_\_\_\_ R4:\_\_\_\_\_ R9:\_\_\_\_ R5:\_\_\_\_\_ R10:\_\_\_

BBW PL18

PAGE 9



City of Bryant, Arkansas Community Development 210 SW 3<sup>rd</sup> Street Bryant, AR 72022 501-943-0943

## SIGN PERMIT APPLICATION

Applicants are advised to read the Sign Ordinance prior to completing and signing this form. The Sign Ordinance is available at www.cityofbryant.com under the Planning and Community Development tab.

Note: Electrical Permits may be Required, Please contact the Community Development Office for more information.

Date: \_

Sign Co. or Sign Owner	Property Owner
Name Little Rock Conway Sign Address FOBOX 806	Address 2340 Texas Heritage Parlicon
AC 72033	
Phone 501-327-41166	Phone 28 1-375-9305
Alternate Phone 501-764-7611	Alternate Phone
GENERAL INFORMATION	
Name of Business Firz Drinks	
Address/Location of sign 1812 Reynolds Rd Swite 4	d Switch
Zoning Classification C-A	
Please use following page to provide details on the signs requesting approval. Along with information provided on this application, a Site Plan showing placement of sign(s) and any existing sign(s) on the	gns requesting approval. Along with information ment of sign(s) and any existing sign(s) on the
required to be submitted. Renderings of the sign(s) showing the correct dimensions is also required to be submitted with the application. A thirty-five dollar (\$35) per sign payment will be collected at the time of permit issuance. According to the Sign Ordinance a fee for and sign variance or	y-five dollar (\$35) per sign payment will be the Sign Ordinance a fee for and sign variance or
required by Sign Administrator.	
READ CAREFULLY BEFORE SIGNING	
1 (Mulhuntsolt do hereby certify this	, do hereby certify that all information contained within this application is true
and correct. I fully understand that the terms of the Sign Ordinance supersede the Sign Administrator's approval and that all signs must fully comply with all terms of the Sign Ordinance regardless of approval. I further certify that the proposed sign is	supersede the Sign Administrator's approval and that all sso of approval. I further certify that the proposed sign is

authorized by the owner of the property and that I am authorized by the property owner to make this application. I understand

that no sign may be placed in public right of way. I understand that I must comply with all Building and Electrical Codes and that it is my responsibility to obtain all necessary permits.

## Use table below to enter information regarding each sign for approval. Please use each letter to reference each sign rendering.

SIGN		SA	S S S S S S S S S S S S S S S S S S S	TS 2	N 6	'n	77.08
Type (Façade, Pole, Monument, other)		Wall	Wall	Wail	Pole Honart		
<b>Dimensions</b> (Height, Length, Width)		38"× 164.75"	38" x 164.75	38" X 164.75	ant Ballaxbeila		
Sqft (Measured in whole as rectangle)		43.5	43.5	43.5	10.86		
Height (Measured fr	Top of Sign	16.7	16'2"	134"			
Height of Sign (Measured from lot surface)	Bottom of Sign	13/21	13/	10'2"			
Column for Admin Certifying Approval							

Sign à is a menu board for drive thru-

### **PLOT MAP**



### DESIGN LEGEND

- \$1: FRONT LIT CHANNEL LETTERS - 3'-2" x 13'-8 3/4" OVERALL
- \$2: FRONT LIT WALL SIGN MENU - 4'-0" x 6'-7" OVERALL
- \$3: FRONT LIT CHANNEL LETTERS - 3'-2" x 13'-8 3/4" OVERALL
- \$4: FRONT LIT CHANNEL LETTERS - 3'-2" x 13'-8 3/4" OVERALL
- \$5: TENANT VINYL / Pal 7.7. 1'-10 1/2" x 5'-9 1/2" OVERALL



ADDRESS: 1812 Reynolds Road Suite #4 CONTACT: Ambet Jones Bryant, Arkansas 72022

DESIGNER: Courtney ACCOUNT EXEC .: Regina Hewlett FILE NAME: Filz Drinks (Bryant) Sign Package 03

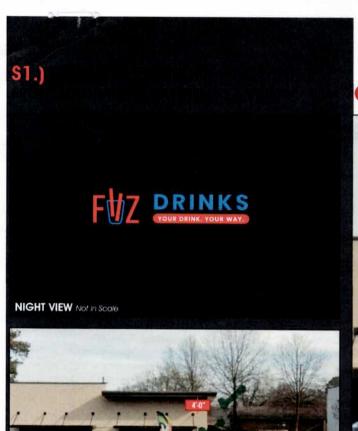
PHONE #: 501-454-0487 EMAIL: amber // dajones lic DATE: 07/15/24

FILE LOCATION: Google Drive [G.] / Shared Drives / ALL JOBS / 2024-6355-File Drinks-File Drinks-Arkansas / 03 DESIGNER DRAWINGS WARRANTY

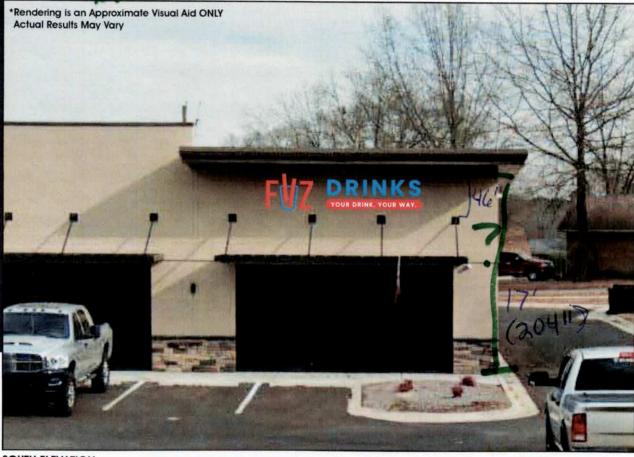
CALLOUT 1 of 8

WWW.ALLIED-SIGN.COM LOCATIONS: HQ LINDON: 543 W. 1600 N. LINDON, UT LAS VEGAS: 6845 SPEEDWAY BLVD. #K103, LAS VEGAS, NV 89115 Utah Conflicators: 375809-5501 Nevada: 60486 Colorado. LICO0247443 Idaho: RCE-29969 Taki is an indicatal lawrin in barin practical lawrin indiano process. Confede on political confederation of the process being planned process. Confederation of the process of the political confederation of the process of the political confederation.





Verity Measurements given Get measurements as indicated Elec? Access?



**EXISTING CONDITIONS** Not in Scale

FASCIA: 26 Linear Ft. CODE ALLOTMENT (2 SQ.FT/LIN FT.) = 52 sq. ft. PROPOSED SIGNAGE: 43.5 sq. ft.

SQUARE FOOTAGE BREAKDOWN

**SOUTH ELEVATION** 

Not in Scale

ALLIED CTRIC SIGN WWW.ALLIED-SIGN.COM

CLIENT: File Drinks ADDRESS: 1812 Reynolds Road Suite #4 CONTACT: Amber Jones Bryant Arkansas 72022 PHONE #: 501-454-0487

DESIGNER: Courtney EMAIL: amber//dajones.lic ACCOUNT EXEC .: Reging Hewlett DATE: 07/15/24 FILE NAME: File Drinks (Bryant) Sign Package 03

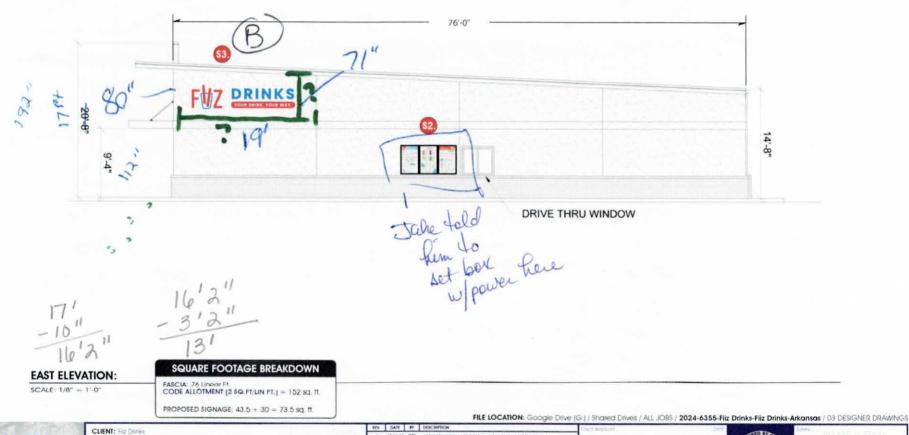
FILE LOCATION: Google Drive [G:] / Shared Drives / ALL JOBS / 2024-6355-Fitz Drinks-Fitz Drinks-Arkansas / 03 DESIGNER DRAWINGS WARRANTY CALLOUT

LOCE TIONS: HG LINDON: 543 W. 1600 N. LINDON, UT LAS VEGAS: 6845 SPEEDWAY BLVD. #K103, LAS VEGAS, NV 89115 U 375809-5501 Nevaida: 60486 Colorado: LICO0247443 Idaho: RCE-29969 LITIS NOTTO BE REPRODUCED, COMED OR EXHIBITED



### \$2. & \$3.) EAST ELEVATION

### FRONT LIT WALL SIGN MENU & FRONT LIT CHANNEL LETTERS



ALLIED CTRIC SIGN WWW.ALLIED-SIGN.COM

ADDRESS: 1812 Reynolds Road Suite #4 Bryant, Arkansas 72022

ACCOUNT EXEC .: Reging Hewlett DATE: 07/15/24 FILE NAME: File Drinks (Bryant) Sign Package 03:

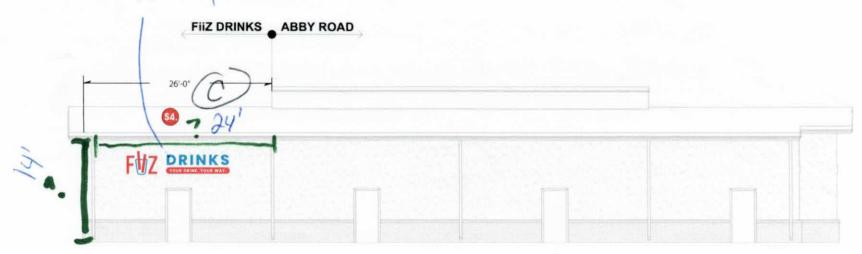
CONTACT: Amber Jones PHONE #: 501-454-0487 EMAIL: amber@dajones.lic

WARRANTY 3 of 8 CALLOUT



### **\$4.) NORTH ELEVATION** FRONT LIT CHANNEL LETTERS

Wall palk in the way - May have to patch



14' 13' 4" -8" 3' 2" 13' 4"

CHANNEL LETTERS:

SQUARE FOOTAGE BREAKDOWN

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

CODE ALLOTMENT (2 SQ.FT/LIN FT.) = 52 sq. ft.

PROPOSED SIGNAGE: 43.5 sq. ff.

FILE LOCATION: Google Drive (G;) / Shared Drives / ALL JOBS / 2024-6355-Fitz Drinks-Fitz Drinks-Arkansas / 03 DESIGNER DRAWINGS



ADDRESS: 1812 Reynolds Road Suite #4

ACCOUNT EXEC .: Reging Hewlett FILE NAME: File Drinks (Bryant) Sign Package 03

CONTACT: Amber Jones PHONE #: 501-454-0487 EMAIL: amber@dojones.lb

DATE: 07/15/24

YEAR 5 LED WARRANTY C.D CALLOUT

on: 375809-5501 Nevada: 60486 Colorado: LKC00247443 Idaho: RCE-29969 CULIT IS NOT TO BE REPRODUCED: COMED ON EXHIBITED LOCATIONS: HG LINDON: 543 W. 1600 N. LINDON, UT LAS VEGAS: 6845 SPEEDWAY BLVD, #K103, LAS VEGAS, NV 89115 Ultim

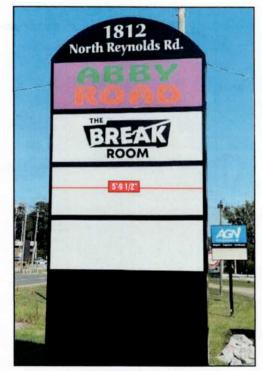


4 of 8

### \$5.) EXISTING D/S MONUMENT

FRONT LIT CHANNEL LETTERS

Flat Poly Faces w/ translucent



EXISTING CONDITIONS

Not in Scale



EXTERIOR Not in Scale

FILE LOCATION: Google Drive (G;) / Shared Drives / ALL JOBS / 2024-6355-Filz Drinks-Filz Drinks-Arkansas: / 03 DESIGNER DRAWINGS

ALLIED ELECTRIC SIGN

CLIENT: Filz Darska

ADDRESS: 1812 Reynolds Road Suite #4 CONTACT: Amber Jones

Bryant, Arkansas 72022 PHONE #: 501-454-0487
DESIGNER: Courtney EMAIL: amber@dajones.lic

ACCOUNT EXEC.: Reging Hewlett Di FILE NAME: Filz Drinks (Bryant) Sign Package 03

07 17-24 GC softwarfar and to white background on represent feature and 07 10-5 GC All opinions in large no buddle or regulation initial 0.00 0.24 SX sees All Assessment DASS

All Assessment DASS

Listellaris Appliants DASS

DASS



Y WANTER DATE

WHOSE OBJUSTED

CALLOUT 5 of 8

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Vo - 69 9 12 122 4



### \$1., \$3. & \$4.) SOUTH, EAST & NORTH ELEVATION

### (1) 20 AMP Circuit / 120 Volts

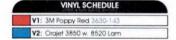


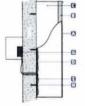
### FRONT LIT CHANNEL LETTERS

### **ALLIED TO MANUFACTURE & INSTALL** QTY (3) SETS OF FRONT LIT CHANNEL LETTERS

- FACES: 3/16" Trans White Plex w. Applied Vinyl
  - . VINYL: Vinyl to Match V1 & V2
  - . BUBBLES: to Have .040 White Aluminum Middles
- TRIMCAP: 1" White Trimcap
- RETURNS: 3" .040 White Aluminum
- BACKS: .063 Aluminum Stock Color
- ILLUMINATION: White LED's
- POWER SUPPLY: Remote Housed in Power Supply Box
- MOUNTING: Flush to Facade
  - Visible Disconnect Switch at Sign
  - 120V Service Supplied by Others







SIDE DETAIL - FRONT LIT CHANNEL LETTERS Not to Scale

CHANNEL LETTERS: 43.5 SQ. FT.

SCALE: 3/4" = 1'-0"

CTRIC SIGN WWW.ALLIED-SIGN.COM

CLIENT: Filz Drinks ADDRESS: 1812 Reynolds Road Suite #4 Bryant, Arkansas 72022 DESIGNER: Courtney

ACCOUNT EXEC .: Reging Hewlett FILE NAME: Filz Drinks (Bryanti Signi Package 03

CONTACT: Amber Jones PHONE #: 501-454-0487 EMAIL: amber@dajones.lic DATE: 07/15/24





T

10 1/4"

7

### \$5.) D/S MONUMENT FRONT LIT CHANNEL LETTERS

ACCURATE FIELD SURVEY REQUIRED PRIOR TO FARRICATION

ALLIED TO MANUFACTURE & INSTALL

QTY (2) SETS OF TENANT VINYL

VINYL: To Match V1-V2

MOUNTING: Flush to Tenant Panel

ALLIED TO MANUFACTURE & INSTALL

Flat Poly Faces

W/translucent Vinyl

VINYL SCHEDULE V1: 3M Poppy Red 3630-143 V2: Oracal 053 Light Blue 8500 Series PANEL PANEL 135

VINYL: QTY 2

SCALE: 3/8" = 1'-0"



FILE LOCATION: Google Drive (G:) / Shared Drives / ALL JOBS / 2024-6355-Fitz Drinks-Fitz Drinks-Arkansas / 03 DESIGNER DRAWINGS CLIENT: Fitz Drinks ADDRESS: 1812 Reynolds Road Suite #4 CONTACT: Amber Jones YEAR 5LED Bryant, Arkansas 72022 PHONE #: 501-454-0487 **DESIGNER:** Courtney EMAIL: omber//dajones3c WARRANTY **ACCOUNT EXEC.:** Regma Hewlett DATE: 07/15/24 1 FILE NAME: Filz Ditnks (Bryant) Sign Package 03 8 of 8 CALLOUT





### SIGN PERMIT APPLICATION

Applicants are advised to read the Sign Ordinance prior to completing and signing this form.

The Sign Ordinance is available at <a href="https://www.cityofbryant.com">www.cityofbryant.com</a> under the Planning and Community

Development tab.

Date: <u>8.20.24</u>		Note: Electrical Permits may be Required, Please contact the Community Development Office for more information.
Sign Co. or Sign Owner	<b>Property Owner</b>	
Name_Action Sigr	Name Fun Town R\	<del></del>
Address 2700 John Harden Drive	Address <u>22524 I-3C</u>	
City, State, Zip_Jacksonville, AR 7207	City, State, Zip <u>Bryan</u>	t, AR 7202;
Phone_501.457.739	Phone <u>817.760.210</u>	
Email Address_tim@actionsignandneon.co	Email Address <u>patrick</u>	.baker@funtownrv.co
GENERAL INFORMATION		
Name of Business Fun Town R'		
Address/Location of sign 22524 I-30 Bryant, AR 7202		
Zoning Classification		

Please use following page to provide details on the signs requesting approval. Along with information provided on this application, a Site Plan showing placement of sign(s) and any existing sign(s) on the property is required to be submitted. Renderings of the sign(s) showing the correct dimensions is also required to be submitted with the application. A thirty-five dollar (\$35) per sign payment will be collected at the time of permit issuance. According to the Sign Ordinance a fee for and sign variance or special sign permit request shall be one hundred dollars (\$100). Additional documentation may be required by Sign Administrator.

### **READ CAREFULLY BEFORE SIGNING**

 that no sign may be placed in public right of way. I understand that I must comply with all Building and Electrical Codes and that it is my responsibility to obtain all necessary permits.

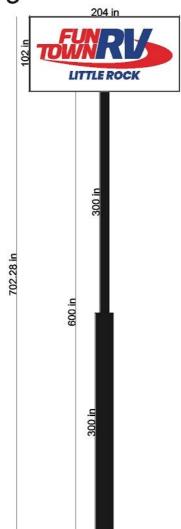
### Use table below to enter information regarding each sign for approval. Please use each letter to reference each sign rendering.

SIGN	<b>Type</b> (Façade, Pole, Monument, other)	<b>Dimensions</b> (Height, Length, Width)	Sqft (Measured in whole as rectangle)	Height of Sign (Measured from lot surface)		Column for Admin Certifying Approval
				Top of Sign	Bottom of Sign	
Α	Road Sign Face	102"x204'	144.5	58.5'	50'	
В	Building Sign - Ma	4'x10'	40	21.75	18'	
С	Building Sign - Service	4'x10'	40	15'	11'	
E						
F						
G						

Designer

File Name
Fun Town RV.fs

### QTY: 2 SS Acrylic Sign Faces w/Install



### QTY: 2 Sets of Face Lit Channel Letters Install 1 on Main & 1 on Service Bldg









Description

### ARTWORK IS PROPERTY OF ACTION SIGN & NEON AND SHALL NOT BE DUPLICATED OR COPIED IN ANY MANNER.



P. O. Box 188 Jacksonville, AR 72076 2700 John Harden Dr. Jacksonville, AR 72076 Ph 501-457-7391 Ph/Text 501-712-0012 Fax 501-457-7393 ARTWORK APPROVAL MUST BE MADE IN WRITING.
THIS CAN BE DONE BY A SIMPLE EMAIL, TEXT, OR FAX
WITH THE APPROVED ARTWORK ATTACHED.
PRODUCTION WILL NOT START OTHERWISE.

Customer Name Design Time
Phone Email Date 8/20/2024 Minutes

Design Time Pricing
Design time is at a rate of \$60 per hour, in 15
minute increments. Your first 15 minutes is



### SIGN PERMIT APPLICATION

Applicants are advised to read the Sign Ordinance prior to completing and signing this form. The Sign Ordinance is available at <a href="https://www.cityofbryant.com">www.cityofbryant.com</a> under the Planning and Community Development tab.

Date: August 6, 2024		Note: Electrical Permits may be Required, Please contact the Community Development Office for more information.
Sign Co. or Sign Owner	Property Owner	
Name_ACE Sign Company	Name Goodwill Indus	stries of Arkansas
Address 11935 Interstate 30	Address 7400 Scott	Hamilton Drive
City, State, Zip Little Rock, AR 72209	City, State, Zip Little F	Rock, AR 72209
Phone 501-562-0800	Phone 501-372-510	00
Alternate Phone	Alternate Phone	
GENERAL INFORMATION		
Name of BusinessGoodwill Industries of Arkansas		
Address/Location of sign5914 Hwy 5 N, Bry	vant AR 72022	
Zoning Classification C2		

Please use following page to provide details on the signs requesting approval. Along with information provided on this application, a Site Plan showing placement of sign(s) and any existing sign(s) on the property is required to be submitted. Renderings of the sign(s) showing the correct dimensions is also required to be submitted with the application. A thirty-five dollar (\$35) per sign payment will be collected at the time of permit issuance. According to the Sign Ordinance a fee for and sign variance or special sign permit request shall be one hundred dollars (\$100). Additional documentation may be required by Sign Administrator.

### **READ CAREFULLY BEFORE SIGNING**

I Tonya Hulett, Project Manager , do hereby certify that all information contained within this application is true and correct. I fully understand that the terms of the Sign Ordinance supersede the Sign Administrator's approval and that all signs must fully comply with all terms of the Sign Ordinance regardless of approval. I further certify that the proposed sign is authorized by the owner of the property and that I am authorized by the property owner to make this application. I understand

that no sign may be placed in public right of way. I understand that I must comply with all Building and Electrical Codes and that it is my responsibility to obtain all necessary permits.

### Use table below to enter information regarding each sign for approval. Please use each letter to reference each sign rendering.

SIGN	<b>Type</b> (Façade, Pole, Monument, other)	<b>Dimensions</b> (Height, Length, Width)	Sqft (Measured in whole as rectangle)	Height of Sign (Measured from lot surface)		Column for Admin Certifying Approval
				Top of Sign	Bottom of Sign	
А	Existing Pole Sign	13' 5 3/4" x 10' 1"	136	24' 6"	14' 5"	
В						
С						
E						
F						
G						

### **ORDINANCE 2012 - 29**

### AN ORDINANCE REGULATING SIGNS WITHIN THE CITY LIMITS OF THE CITY OF BRYANT, ARKANSAS; AND FOR OTHER PURPOSES.

WHEREAS, the City of Bryant Arkansas desires to promote beautification efforts and promote the use of signs in the city which are safe, aesthetically pleasing, compatible with their surroundings and legible in the circumstances in which they are seen.

WHEREAS, the City of Bryant recognizes the need for a well-maintained and attractive physical appearance of the community and the need for adequate business identification for the conduct of competitive commerce.

WHEREAS, the City of Bryant desires to reduce sign or advertising distractions which may increase traffic accidents by distracting driver's attention from the roadway;

### NOW BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BRYANT, ARKANSAS:

### **SECTION 1: Enactment of Attached Sign Ordinance Regulations.**

The City Council of Bryant, Arkansas hereby approves and adopts by reference the Sign Ordinance. Said Ordinance shall be filed in the office of the City Clerk of the City of Bryant, Arkansas and from the date on which this ordinance shall take effect the provisions thereof shall be controlling within the limits of the City of Bryant and those areas in the territory subject to Bryant zoning regulations.

### **SECTION 2: Severability and General Repealer.**

That all ordinances and part of ordinances of a permanent and general nature in effect at the time of adoption of this ordinance and not included herein, are hereby repealed where they are in conflict with this ordinance.

All Ordinances and resolutions and parts thereof in conflict herewith are hereby repealed to the extent of such conflict.

### **Section 3: Emergency Clause.**

An emergency is hereby declared, it being necessary to protect the health and safety of the citizens of Bryant, Arkansas such that this Ordinance shall have full force and effect immediately upon its passage.

PASSED AND APPROVED THIS 27th DAY OF September , 2012, BY THE CITY COUNCIL OF BRYANT, ARKANSAS.

Jill Dabbs, Mayor

Attest:

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### Purpose and Scope

### **SECTION ONE**

### Purpose

Signs are an important and necessary means of communication. When properly regulated, signs can serve as a great economic and aesthetic asset. In enacting this Ordinance, it is the intent of the City of Bryant to promote commerce and the use of attractive signage, facilitate traffic safety, and to comprehensively address community aesthetic concerns about visual clutter and blight in the environment. The regulation of signs in the City is intended to cultivate an aesthetically-pleasing environment with these concerns in mind. Sign regulation shall be consistent with land use patterns, and signs shall add to, rather than detract from the architecture of the buildings where they are located. Signs shall be well maintained and, in addition, shall not create traffic safety hazards. The regulation of signs in the City of Bryant is intended to be content-neutral and to provide adequate opportunity for the presentation of messages of all kinds.

### Scope

The primary intent of the Ordinance shall be to regulate signs intended to be viewed from any vehicular or pedestrian public right-of-way.

This Ordinance shall relate signage to building design, particularly integral decorative or architectural features of buildings. This Ordinance shall not regulate official traffic or government signs, control devices or signals; the copy and message of signs; signs not intended to be viewed from a public right-of-way; product dispensers and point of purchase displays; scoreboards on athletic fields; gravestones, barber poles; religious symbols; awning signs; decorations which are seasonal, clearly incidental and customarily associated with any national, local, or religious observance; the display of street numbers; and signs not exceeding one square foot in area and bearing only property numbers, postbox numbers, or names of occupants of premises.

### **Applicability**

No signs shall be erected or maintained in any land use district established by the City's Zoning Ordinance, except those signs specifically permitted in this ordinance. The number and area of signs as outlined in this ordinance are intended to be maximum standards.

All signage shall adhere to the guidelines and regulations detailed within this Ordinance and any and all other current laws pertaining to signage.

### **SECTION TWO**

### General Provisions

It shall hereafter be unlawful for any person to erect, place, or maintain a sign in the City of Bryant except in accordance with the provisions of this Ordinance.

### Section 2.01 - Signs Prohibited

The following types of signs are prohibited in all districts:

- 1) Abandoned signs.
- 2) Signs imitating or resembling official traffic or government signs or signals.
- 3) Signs imitating warning signals.
- 4) Signs within Right-of-Way. No sign whatsoever, whether temporary or permanent, except erected by an official governmental agency is permitted within any street or highway right-of-way.
- 5) No signs may be painted on or attached to trees, rocks, or other natural formations, fence posts, utility poles, public benches, streetlights, or building roofs.
- 6) Portable signs. A portable sign is any signed designed to be moved easily and not permanently affixed to the ground or to a structure or building.
- 7) Off-premise/off-site signs, except as permitted by Bryant Billboard Ordinance No. 2006-42.
- 8) Signs that are mounted, attached, or painted on trailers, boats or vehicles when parked to be used as additional signage on or near a business premises; and similar signs. No vehicle or trailer with advertising message mounted or painted thereon may be parked continuously for more than 15 consecutive calendar days in any zoning district, so that it becomes an advertising sign. Such vehicles or trailers parked on active construction sites or within a commercial zoning district with an approved temporary business permit for the vehicle or trailer are exempt from this regulation.

### Section 2.02 - Permits Required

Unless otherwise provided by this Ordinance, all new signs shall require permits and payment of fees as described in this ordinance. No permit is required for the maintenance of a sign or for a change of copy on painted, printed, or changeable copy signs.

Section 2.03 - Signs Not Requiring Permits The following types of signs are exempt from the permit requirements but must be in conformance with all other requirements of the ordinance:

- 1) On-Premise directional signs of six (6) square feet or less
- Nameplates of two (2) square feet or less, non-illuminated, attached to building or structure, or supported by a post and arm structure, 1 per occupancy
- 3) Official public safety signs/devices, traffic control devices and signals.
- 4) Window signs
- 5) Incidental signs
- 6) Signs created by landscaping by which the letters and/or symbols are composed entirely of approved landscape elements.
- 7) Sign face changes not requiring any change to the structure of a sign
- 8) A-frame signs.

- 9) Inflatable signs less than ten (10) feet high, by ten (10) feet wide, ten (10) feet deep or one-thousand (1000) cubic feet. Larger inflatable signs require a permit and are allowed for a special event one time per year for a maximum of 30 days.
- 10) Blade signs.
- 11) Temporary signs. A Temporary sign is a sign that is advertising an event or special sale that is viewable by the public for less than seven (7) days.
- 12) Real estate signs on the premises of property for sale.

### Section 2.04 - Lighting

- Unless otherwise prohibited by this Ordinance, all signs may be illuminated. No illuminated sign shall be permitted which faces the front, side or rear lot lines of any residential lot regardless of zoning district and is located within fifty (50) feet thereof.
- 2) Every part of the light source of any illuminated sign shall be concealed from view from vehicular traffic in the public right-of-way or adjacent property. The light shall not travel from the light source directly to vehicular traffic in the public right-of-way or adjacent property, but instead shall be visible only from a reflecting or diffusing surface.
- 3) This provision shall not apply to neon tube lighting or electronic message centers operating in accordance with this ordinance.
- 4) Backlit Illuminated Awnings Unless expressly provided otherwise in this ordinance, awning signs may be illuminated, including without limitation by backlighting.
- 5) Electronic message centers shall be illuminated in accordance with Section 2.05 of this Ordinance.

### Section 2.05 - Changeable Copy

Unless otherwise specified by this Ordinance, any sign herein allowed may use manual changeable copy or electronic message centers as follows:

- 1) Electronic message centers in C-2 Commercial Zoning Districts may display animation so long as flashing is not utilized.
- 2) Electronic message centers in C-1 and C-2 Commercial Zoning Districts may display static images. Such static images shall remain in place on the sign for a period of at least two seconds prior to transitioning to another static image. Frame effects shall be permitted for transition from one static image to the next so long as animation and flashing are not utilized.
- 3) Electronic message centers are not allowed in any residential zoning district.
- 4) All electronic message centers must be equipped with automatic dimming technology which automatically adjusts the sign's brightness in direct correlation with natural ambient light conditions.
- 5) No electronic message center shall exceed a brightness level of 0.3 foot candles above ambient light as measure using a foot candle (Lux) meter at a distance set by the industry standard as defined by the Outdoor Advertising Association of America.

### Section 2.06 - Sign Projections from Buildings

Signs attached to and wholly supported by a building shall not project more than eight (8) feet from any building and the bottom of such sign shall not be less than ten (10) feet above the sidewalk or fourteen (14) feet above a vehicular right of way and shall not project into the public right-of-way.

### Section 2.07 - Sign Similarity to Official Signs

No sign may be placed or designed so as to simulate or interfere with traffic control devices or official highway signs.

### Section 2.08 - Obstruction of Vision

No sign shall be erected on any corner lot in such a manner as to obstruct pedestrian or vehicular vision. This requirement supersedes all other setback and coverage regulations.

### Section 2.09 - Interference With Utilities

No part of any sign shall be located within or over the designated safety zone of any utility easement.

### Section 2.10 - Signs Viewed from Public Right of Ways

No person shall erect, fasten, or attach in any way any sign or other advertising message upon any property within the city which is facing or visible from any public street, unless legally authorized under the terms of this Ordinance. These regulations shall apply to all signs and billboards in all districts, subdivisions and zones within the City of Bryant.

### Section 2.11 - Setback Requirements

No Sign shall be erected or maintained except in conformity with the following setback requirements:

- 1) Front: Signs shall be set back a minimum of 10 feet from back of curb, edge of roadway surface, or street right-of-way, whichever is greater.
- 2) Side: All signs shall be set back a minimum of 10 feet from the nearest side property line. Exceptions: The above setback requirements shall not apply to those signs mounted on building walls lawfully sited within the setback space, when such signs otherwise conform to the provisions of this ordinance.

### Section 2.12 - Sign Erection Deadline

Permits for any sign not completely erected within twelve months of date of issuance shall be void.

### Section 2.13 - Inspections

All signs are subject to inspection by the Building Official or Code Enforcement, who may revoke any permit or order any sign removed upon notice and for cause as set out in Section 4.03, Section 6.07, and Section 6.08.

### **SECTION THREE**

Specific Requirements by Sign Type and Zoning District

### Section 3.01 - Specific Requirements by Sign Type

The following apply to specific types of signs located in the city.

- 1) Temporary signs are allowed. Temporary signs are limited to a maximum of 32 square feet in size. Signs such as banners, pennants and posters are considered temporary signs.
- 2) Election Event Period An election event period begins 70 calendar days prior to and ends 7 calendar days after any public election for which the county election commission has authorized. During this event period, a lot may contain an unlimited number of temporary signs with the consent of the property owner. Property owners or their authorized agents have the right to remove unauthorized signs from their property. In no event shall signs be located in the public right-of-way.
- 3) Signs that are constructed, removed, destroyed or replaced shall be replaced only with a monument or ground-mounted sign which conforms to this Ordinance along the roadways listed below. Monument or ground-mounted signs shall be allowed to advertise on-premise businesses only.
  - a) A monument sign is a sign mounted directly to the ground. No poles or raised support structures shall be visible.
  - b) A ground-mounted sign is a permanent sign that has its supporting structure depending on the ground for attachment, and is made in such a way as to allow the supporting structure to be covered in a façade of shaped metal, brick or other durable material that matches the material encasing or surrounding the messaging area of the sign. No single pole sign, such as a telephone pole or other single wooden pole structure is allowed.
- 4) All Signs must be maintained and kept in good repair. Signs falling into disrepair, such as falling down, faded, broken, damaged, rusting, paint peeling, or tattered signs, shall be maintained and/or repaired or removed within 30 days of notice of the sign falling into disrepair. If the Director of Code Enforcement is unable to locate an owner of the sign, the Director may post the notice on the sign itself as effective notice of it falling into disrepair.
- 5) Monument and ground-mounted signs along the following listed roadways will conform to the specifications listed in 3.01(5)(b) below:
  - a) Roadways subject to this provision:
    - i) Springhill
    - ii) Highway 5 from Commerce Drive to Springhill Road;
    - iii) Hilldale Road
    - iv) Newly constructed Roads connecting to Raymar Overpass, North and South
    - v) Woodland Park Road
    - vi) Springhill Overpass to Woodland Park
    - vii) Prickett Road from Woodland Park to Reynolds Road
    - viii) Prickett Road
    - ix) Boone Road
    - x) Reynolds Road from Mills Park Road south to the City Limits line.

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- xi) Mt. Carmel Road
- xii) Brandon Road
- b) The signage on roadways listed above are subject to the following specifications:
  - i) Lots or developments on less than 5 acres in size:
    - 1. Monument or ground-mounted sign may not exceed 8 feet in height and 64 sq ft.
  - ii) Lots or developments on property more than 5 acres, but less than 20 acres
    - 1. Monument or ground-mounted sign may not exceed 10 feet in height and 100 sq. ft.
  - iii) Lots or developments on property 20 acres or more in size:
    - 1. Monument or ground-mounted sign may not exceed 12 feet in height and 144 sq. ft.
- 6) Signs in Coordinated Shopping Center:
  - Each Coordinated Shopping Center may have one free-standing identification sign for each street frontage.
  - Additionally, each Center may have one directory sign, not exceeding 35 feet in height.
  - c) Individual tenants in the Center may each have business identification signs mounted on their façade; total sign area shall not exceed two square feet for each one linear foot of building façade fronting the public street or parking area.
- 7) Signs in commercial cul-de-sacs: A commercial subdivision forming a cul-de-sac for individual commercial lots may have a directory sign located at the entrance to the cul-de-sac. Such sign shall not exceed 35 feet in height and shall be located in a manner which does not restrict the view of traffic entering or exiting the subdivision.
- 8) Banners:
  - a) An unlimited number of banners may be affixed to buildings, subject to aggregate signage permitted by the zoning district.
  - b) All banners must be securely-affixed and kept in a safe, neat, and legible condition; banners shall not fall into disrepair. Banners falling into disrepair are subject to section 3.01(4) above.

### Section 3.02 - Signs permitted in Residential "R" Districts

Signs placed in residential districts, shall conform to the following regulations.

- 1) One sign which does not exceed two square feet in area is allowed and no permit is required.
- 2) Signs larger than two square feet but less than 32 square feet may be permitted by special permit process for such non-residential uses.
- 3) One additional nameplate sign, not to exceed two square feet in area, is allowed without permit for a dwelling group of four or more units to identify the building or as an occupant directory.
- 4) Temporary signs advertising a new subdivision of five or more lots are allowed by permit for up to one year. Such signs may not exceed 60 square feet in aggregate surface area, and can be no more than 15 feet in height, nor less than two feet above ground. Signs may be erected only at dedicated street entrances. If lots are not sold in one year, the contractor may request additional time to display the temporary sign from the Director of Code Enforcement or his designee. The request must be submitted in writing with a specified date for construction of permanent signage and removal of the temporary sign.

### Section 3.03 - Signs in Commercial C-1 District

Signs placed in the C-1 district shall conform to the following regulations.

- 1) All signs permitted in the Residential Districts are allowed in Commercial Districts.
- 2) Signs mounted on the building walls are permitted subject to a limit of one sign not exceeding one square foot per each one linear foot of building façade. Each exposed building wall may have one such wall-mounted façade sign.
- 3) Blade signs are allowed. A blade sign cannot exceed a total of five square feet of signage per side, must have at least six inches between the building wall and the edge of the sign nearest the building, and cannot project more than forty-two inches from the building wall on which it is mounted.
- 4) Free standing signs are permitted subject to the following:
  - Except as otherwise allowed in subsection 3.03(5) below, only one sign per lot or commercial street frontage where adequate lot size permits the sign to be located at least 10 feet from edge of curb, street surface, or right-of-way, whichever is greatest.
  - b) Sign height shall not exceed 20 feet, and sign shall be constructed to provide at least 10 feet of visual clearance from bottom of sign to lot surface.
- 5) The maximum aggregate surface area of all permitted signs for any establishment fronting one street shall not exceed 200 square feet. In the case of a corner lot fronting on two public streets, a business may display one sign on each street frontage and will be allowed to add an additional 75 square feet to the total maximum aggregate surface area of permitted signs, to be used only for signs on one of the street frontages. No single sign may utilize more than 50% the total maximum aggregate surface footage allowed under this ordinance.
- 6) Pole signs will be spaced no closer than 60 feet from any other pole sign.
- 7) The specific surface area of commercial signs displaying gasoline prices only shall be exempt from calculations of the total aggregate surface area.
- 8) Internal businesses and brands contained within a host business are allowed exterior signage. Sign area utilized by the internal business/brand shall be deducted from the sign area allowed for the host business sign area.

### Section 3.04 - Signs in Commercial C-2 Districts

Signs placed in C-2 districts shall conform to the following regulations.

- 1) All signs permitted in the Residential Districts are allowed in Commercial Districts
- One façade sign is allowed per business. This sign shall not exceed two square foot for each one linear foot of building façade fronting a public street, and is to be mounted on the building wall. For businesses on corner lots, side walls facing public streets may have one additional façade sign subject to the same restrictions noted in this paragraph.
- 3) Blade Signs are allowed. A blade sign cannot exceed a total of five square feet of signage per side, must have at least six inches between the building wall and the edge of the sign nearest the building, and cannot project more than forty-two inches from the building wall on which it is mounted.
- 4) Free Standing signs are permitted subject to the following:
  - a) Except as otherwise allowed in subsection 3.04(5) below, only one sign per lot or commercial street frontage where adequate lot size permits sign to be located at least 10 feet from edge of curb, street surface, or right-of-way, whichever is greatest.
  - b) Sign height shall not exceed 25 feet or height of building whichever is less. Sign shall be constructed to provide at least 10 feet of visual clearance from bottom of sign to lot surface.

- 5) The maximum aggregate surface area of all permitted signs for any establishment shall not exceed 300 square feet. In the case of a corner lot fronting on two public streets, a business may display one sign on each street frontage and will be allowed to add an additional 100 square feet to the total maximum aggregate surface area of permitted signs, to be used only for signs on one of the street frontages. No single sign may utilize more than 50% the total maximum aggregate surface footage allowed under this ordinance.
- 6) Pole signs will be spaced no closer than 60 feet from any other pole sign.
- 7) The specific surface area of commercial signs displaying gasoline prices only shall be exempt from calculations of the total aggregate surface area.
- 8) Internal businesses and brands contained within a host business are allowed exterior signage. Sign area utilized by the internal business/brand shall be deducted from the sign area allowed for the host business sign area.

### Section 3.05 - Signs in the Airport Industrial District

Signs in the Airport Industrial District are governed by the regulations established specifically for that district.

### Section 3.06 - Signs in Planned Unit Development, (PUD) Districts

All signs in the PUD districts shall be submitted for review and approval as part of the PUD approval process.

### **SECTION FOUR**

### Nonconforming Signs

### Section 4.01 - Determination of Legal Nonconformity

- A nonconforming sign is any permanent sign that was legally established and maintained in compliance with the provisions of all applicable laws in effect at the time of original installation but that does not comply with the provisions of this sign ordinance as of the date this ordinance is adopted.
- 2) A nonconforming sign, as defined above, shall be allowed continued use, except that the sign shall not be expanded, moved, or relocated, except in the case of street relocation. A nonconforming sign shall be allowed continued use even if ownership of the property changes.

### Section 4.02 - Loss of Legal Nonconforming Status

A legal nonconforming sign shall lose this designation in the following instances:

- When the sign is intentionally damaged or destroyed or fails to observe the following restrictions in cases of unintentional damage or destruction:
  - a) If the sign face is unintentionally damaged or destroyed, the face may be replaced. The sign face supporting structure may be temporarily placed on the ground in order to replace the sign face or service the structure.

- b) If the structural components of the sign including the face structure is damaged or destroyed, the structure and face may be replaced with a new face and structure not to exceed the size, height or location of the established nonconforming sign.
- When the size of the sign is altered in any way, except toward compliance with this ordinance, it will lose its legal nonconforming status. This does not refer to change of copy, face of the sign, or normal maintenance. Normal maintenance does not include the replacement of structural elements.
- 3) When the sign(s) advertising a building/development contains the majority of the businesses/tenants and the building/development undergoes major redevelopment such as demolition or expansion requiring a building permit. Exceptions:
  - a) A remodel of an existing building will not cause the loss of legal non-conformity.
  - b) The construction of an additional building on the same property shall not cause the loss of legal non-conformity.
- 4) When the sign is expanded, moved, or relocated, except in the case of street relocation.

### Section 4.03 - Maintenance and Repair of Nonconforming signs

The legal nonconforming sign is subject to all requirements of this code regarding safety, maintenance, and repair. If a non-conforming sign is found to advertise a business that has been discontinued for ninety (90) days or more and the business' signs have been abandoned and/or fallen into disrepair (disrepair means broken, cracked, vandalized, torn, rotten, faded, faulty, defective, rusty or otherwise unsightly), the owner will be notified and if the condition(s) is not corrected within thirty (30) days, the sign will lose legal non-conforming status and shall be required to be removed.

### **SECTION FIVE**

### Construction Specifications and Maintenance

### Section 5.01 - Construction Specifications

Every sign, all parts, portions, and materials shall be manufactured, assembled, and erected in compliance with all applicable state, federal, and city regulations, building and electrical codes.

### Section 5.02 - Construction and Maintenance

Every sign, including those specifically exempt from this ordinance in respect to permits and permit fees, and all parts, portions and materials shall be maintained and kept in good repair. The display surface of all signs shall be kept clean, neatly painted, free from rust corrosion and well maintained. If a sign is found to advertise a business that has been discontinued for ninety (90) days or more and the business' signs have been abandoned and fallen into disrepair the owner will be notified and if the condition(s) is not corrected within thirty (30) days, the sign shall be required to be removed.

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### **SECTION SIX**

### Administration and Enforcement

### Section 6.01 - Director of Code Enforcement

All sign permits shall be issued by the Director of Code Enforcement or his/her designee following design review and approval from the Development Review Committee.

The Director of Code Enforcement or his/her designee is empowered, upon presentation of proper credentials, to enter or inspect any building, structure, or premises in the City for the purpose of inspection of a sign and its structural and electrical connections to ensure compliance with all applicable codes and ordinances. Such inspections shall be carried out during business hours unless an emergency exists.

### Section 6.02 - Application for Permits

Application for a permit for the erection or relocation of a sign shall be made on a form provided by the Code Enforcement.

### Section 6.03 - Permit Fees

Sign permits filed with the Code Enforcement shall be accompanied by a payment of the initial permit fee for each new sign as required by the ordinance. The fee shall be thirty five dollars (\$35) per sign.

### Section 6.04 - Issuance and Denial

The Director of Code Enforcement or his/her designee shall issue a permit for the erection, structural alteration, or relocation of a sign provided that the sign complies with all applicable laws and regulations of the City. In all applications, where a matter of interpretation arises, the more specific definition or higher standard shall prevail. When a permit is denied, the Director of Code Enforcement shall give a written notice to the applicant along with a brief statement of the reasons for denial, citing code sections and interpretation of possible nonconformity. The Code Enforcement may suspend or revoke an issued permit for any false statement or misrepresentation of fact in the application.

### Section 6.05 - Inspection Upon Completion

Any person installing, structurally altering, or relocating a sign for which a permit has been issued shall notify the Code Enforcement upon completion of the work. The Director of Code Enforcement may require a final inspection, including an electrical inspection and inspection of footings on freestanding signs.

The Director of Code Enforcement may require at the time of issuance of a permit that written notification for an inspection be submitted prior to the installation of certain signs.

### Section 6.06 - Variances and Special Permits for Signs

### 1) Variances

A variance for height, location, type, etc. may be requested.

Requests for sign variances shall be in writing and shall be submitted along with the sign application. Such request shall demonstrate that special conditions or circumstances exist that are not applicable to other lands, structures, or buildings such that a literal interpretation of the ordinance would result in an undue hardship.

The Planning Commission shall review the request to determine if the variance should be granted.

If the Planning Commission should also decide to grant the variance, the variance shall be considered granted.

If the Planning Commission denies the variance or takes no action on the request within 30 days following the variance request appearing on its agenda, the variance shall be deemed denied. The applicant may then appeal the decision to the City Council. The appeal must be submitted to the Planning Department no less than thirty (30) working days from the date of the Planning Commission's decision or the deemed denied date whichever may apply. In order to be placed on the City Council agenda, the appeal must be submitted no less than eleven (11) days prior to the City Council meeting. If the decision is appealed but it is within the 11 days prior to the next City Council meeting, it shall be placed on the following month's regularly scheduled City Council meeting agenda.

A variance may be granted only when the requirements noted above have been met. Planning Commission or City Council shall grant only the minimum variance required to make possible the variance request, provided that such variance will be in harmony with the general purpose and intent of the ordinance and will not be injurious to the neighborhood or otherwise detrimental to the public welfare.

### 2) Special Sign Permit:

In certain circumstances, special sign permits may allow additional signs, sign area and directional message center signs. A special sign permit may be approved by the Planning Commission if the Commission deems a special circumstance exists which warrants the signage requested.

The following criteria shall be used in the review and approval of requests:

- (a) Conditions exist which are unique to the property or type and size of development, which would cause hardship under a literal interpretation of the sign code.
- (b) The proposed sign will not adversely affect other signs in the area.
- (c) The proposed signs will not be detrimental to properties located in the vicinity.
- (d) The proposed sign will not obscure fire hydrants, traffic signs or traffic signals, block motorists' line of sight, or otherwise inhibit or interfere with vehicular or pedestrian traffic.

(e) Approval of the special sign permit will not constitute a grant of special privileges which is inconsistent with the limitations placed upon other properties in the vicinity having similar circumstances.

The Planning Commission may attach any additional requirements necessary to maintain the intent and purpose of the sign ordinance, in the interest of the public.

An application for special sign permit shall be accepted by the Planning Commission at a regularly scheduled meeting along with the payment of the application fees. A public hearing shall be scheduled for the next regularly scheduled meeting date of the Planning Commission.

3) Fee for Sign Variance: The fee for any sign variance or special sign permit request shall be one hundred dollars (\$100).

### Section 6.07 - Violations

In cases of emergency, the Director of Code Enforcement or his designee may cause the immediate removal of a dangerous or defective sign without notice. Signs removed in this manner must present a hazard to the public safety as defined in the local building or traffic codes.

In cases of illegal signs placed in the public right-of-way, or if banners or temporary signs become faded, worn or tattered; or have become detached from the structure designed to support the signage, the Director of Code Enforcement or his designee may cause immediate removal of the sign without notification of the owner of the sign.

### Section 6.08 - Removal of Signs by the Director of Code Enforcement

Signs located within the public right-of-way or which fail to comply with the written orders of removal or repair are subject to removal, the Director of Code Enforcement or his designee may order removal of the sign in question. After removal, a notice shall be mailed to the sign owner stating the nature of the work and the date on which it was performed and demanding payment of the costs as certified by the Director of Code Enforcement or his designee. Alleged violators shall have sixty (60) days from the date of said notice in which to appeal to the Planning Commission. If the amount specified in the notice is not paid within sixty (60) days of the notice and no appeal to the Planning Commission has been formally lodged, it shall become an assessment upon a lien against the property of the sign owner, and will be certified as an assessment against the property together with a ten percent (10%) penalty for collection in the same manner as the real estate taxes

The owner of the property upon which the sign is located shall be presumed to be the owner of all signs thereon unless documented facts to the contrary are brought to the attention of the Director of Code Enforcement or his designee, as in the case of a leased sign. For purposes of removal, the definition of sign shall include all embellishments and structures designed specifically to support the sign.

Removed signs shall be stored at a location designated by the sign Director of Code Enforcement or his designee pending return to the owner(s). Signs will be stored in such a manner as to minimize damage

14 | Page Sign Ordinance to them. The sign Director of Code Enforcement or his designee will notify the owner of all removal costs and the procedures for retrieving the removed sign(s).

Temporary signs located within the street right-of-way will be removed without notice and stored for 30 days pending return to owners.

### Section 6.09 - Penalties

Any person who fails to comply with the provisions of the Ordinance within ten (10) days after a notice by the Director of Code Enforcement or his designee may be subject to a fine of \$25 per day, per occurrence that the violation continues.

### **SECTION SEVEN**

Conflict, Severability, and Effective Date

### Section 7.01 - Conflict

If any portion of this code is found to be in conflict with any other provision of any zoning, building, fire, safety, or health ordinance of the City code, the provision which establishes the stricter standard shall prevail.

### Section 7.02 - Severability

If any section, subsection, sentence, clause, or phrase of this code or its application to any person or circumstance is held invalid by the decision of any court of competent jurisdiction, the remainder of this code, or the application of the provision to other persons or circumstances is in effect and shall remain in full force and effect.

### Section 7.03 - Effective Date

This code shall take effect and be in force upon passage of the Ordinance.

### **ARTWORK APPROVAL**



### PLEASE READ CAREFULLY ALL PAGES PROVIDED IN THIS DOCUMENT MUST BE SIGNED

Please be advised that all pages of the document displaying artwork proofs must be thoroughly reviewed in their entirety. It is imperative to examine each page carefully to ensure accuracy, orientation, completeness, and satisfaction with the design.

Upon completion of the review, each page must be signed by the responsible individual or authorized representative to indicate approval. Your signature serves as confirmation that you have reviewed and accepted the artwork as presented.

Production of your signage order will commence only after all pages have been reviewed and signed. Failure to review and sign each page may result in delays in production and may affect the final outcome of your signage.

We appreciate your attention to this important step in the process and thank you for your cooperation. If you have any questions or concerns regarding the artwork proofs or the approval process, please do not hesitate to contact us.



### **LOCATION MAP**





**PROPERTY BRAND/EXTENSION:** Goodwill

PROPERTY LOCATION: 5914 Hwy 5 N Bryant, AR 72022 PROPERTY CODE: TBD

**DATE:** 08/01/2024

**SALES REP:** Tonya Hulett

PREPARED BY: Victoria Phan

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INITIALS: \_

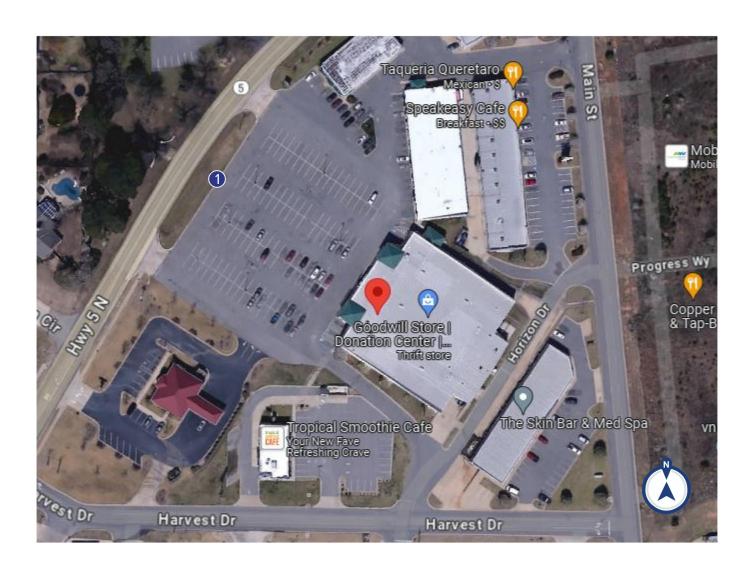
### SITE PLAN

### **PROPOSED SIGNS:**

### **EXISTING SIGNS:**

MID-RISE

MID-RISE





PROPERTY BRAND/EXTENSION: Goodwill

PROPERTY LOCATION: 5914 Hwy 5 N Bryant, AR 72022 PROPERTY CODE: TBD

DATE: 08/01/2024 **SALES REP:** Tonya Hulett PREPARED BY:

Victoria Phan

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INITIALS: \_

### **EXISTING**



### PROPOSED



RENDERINGS NOT TO SCALE



H6'-1"  $\times$  W13'-5 3/4" Face with applied graphics H4'  $\times$  W13'-5 3/4" Face with applied graphics



PANTONE REFLEX BLUE

08/01/2024



PROPERTY BRAND/EXTENSION: PROPERTY LOCATION: PROPERTY CODE: 5914 Hwy 5 N Bryant, AR 72022 TBD

DATE: SALES REP: PREPARED BY:

Victoria Phan

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Tonya Hulett

INITIALS: \_\_



### **SIGN PERMIT APPLICATION**

Applicants are advised to read the Sign Ordinance prior to completing and signing this form. The Sign Ordinance is available at <a href="https://www.cityofbryant.com">www.cityofbryant.com</a> under the Planning and Community Development tab.

Date: 8-29-24		Note: Electrical Permits may be Required, Please contact the Community Development Office for more information.
Sign Co. or Sign Owner	Property Owner	
Name Signs4 Lives	Name Chris Wa	1Ker
Address 68 21 Scot Hamilton Dr	Address 6616 /	TNY 229
City, State, Zip LR, AR 72209	City, State, Zip Tras	: KHOOK AR 12/1/7
Phone <u>50/-56Z-7446</u>	Phone 501-3	551-5502
Alternate Phone	Alternate Phone 50	1-804-4345
GENERAL INFORMATION  Name of Business Fence Broker	· C	
Address/Location of sign $25736$ $\overline{1}$ $\overline{30}$ $\overline{\lambda}$	Bry out,	AR 72022
Zoning Classification		
Please use following page to provide details on the sprovided on this application, a Site Plan showing plat property is required to be submitted. Renderings of required to be submitted with the application. A thir collected at the time of permit issuance. According to special sign permit request shall be one hundred doll required by Sign Administrator.	cement of sign(s) and a the sign(s) showing th ty-five dollar (\$35) per o the Sign Ordinance a	any existing sign(s) on the e correct dimensions is also sign payment will be fee for and sign variance or
READ CAREFULLY BEFORE SIGNING  I, do hereby certify to and correct. I fully understand that the terms of the Sign Ordinance signs must fully comply with all terms of the Sign Ordinance regard authorized by the owner of the property and that I am authorized	e supersede the Sign Admir dless of approval. I further o	certify that the proposed sign is

that no sign may be placed in public right of way. I understand that I must comply with all Building and Electrical Codes and that it is my responsibility to obtain all necessary permits.

### Use table below to enter information regarding each sign for approval. Please use each letter to reference each sign rendering.

SIGN	<b>Type</b> (Façade, Pole, Monument, other)	<b>Dimensions</b> (Height, Length, Width)	Sqft (Measured in whole as rectangle)	Height of Sign (Measured from lot surface)		Column for Admin Certifying Approval
				Top of Sign	Bottom of	
					Sign	
Α	FACADE	65 x 450 x 8"	125 saft	210"	150"	•
В	FACADE	48" x 360" x 8"	125 <sub>53</sub> ft 85 <sub>50</sub> ft	168"	120	
С						
Е						
F					g	
G						

FENCE BROKERS BUILDING SIGN PROO... ↓ Download 品 Print 中 Save to OneDrive



# 

122.5 SF

450"

### 48" (100 kg) (100 kg)

35 18

21

o'

10[

1

•

0

0

360"

₹7

