# SITE DEVELOPMENT PLANS MURPHY USA #6672WALMART SUPERCENTER #3230 403 BRYANT AVE. BRYANT, AR

### **GENERAL NOTES:**

- A. CONTRACTOR SHALL BE RESPONSIBLE FOR RAZING AND REMOVAL OF THE EXISTING STRUCTURES, RELATED UTILITIES, PAVING, UNDERGROUND STORAGE TANKS AND ANY OTHER EXISTING IMPROVEMENTS AS NOTED.
- CONTRACTOR IS TO REMOVE AND DISPOSE OF ALL DEBRIS, RUBBISH AND OTHER MATERIALS RESULTING FROM PREVIOUS AND CURRENT DEMOLITION OPERATIONS DISPOSAL WILL BE IN ACCORDANCE WITH ALL LOCAL, STATE AND/OR FEDERAL REGULATIONS GOVERNING SUCH OPERATIONS
- THE GENERAL CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR AND SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT
- LAIMER: THE DESIGNS REPRESENTED IN THESE PLANS ARE IN ACCORDANCE WITH ESTABLISHED PRACTICES OF CIVIL ENGINEERING FOR THE DESIGN FUNCTIONS AND USES INTENDED BY THE OWNER AT THIS TIME. HOWEVER, NEITHER THE ENGINEER NOR ITS PERSONNEL CAN OR DO WARRANT THESE DESIGNS OR PLANS AS CONSTRUCTED EXCEPT IN THE SPECIFIC CASES WHERE THE ENGINEER INSPECTS AND CONTROLS THE PHYSICAL CONSTRUCTION ON A CONTEMPORARY BASIS AT THE SITE.
- SAFETY NOTICE TO CONTRACTOR: IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AN PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, ANY CONSTRUCTION OBSERVATION BY THE ENGINEER 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.
- ALL CONSTRUCTION WITHIN STATE HIGHWAY DEPARTMENT RIGHT-OF-WAY SHALL BE COORDINATED WITH THE HIGHWAY DEPARTMENT RESIDENT MAINTENANCE ENGINEER ALL SITE WORK FOR THIS PROJECT SHALL MEET OR EXCEED THE SPECIFICATIONS OF THE
- RELEVANT UTILITY COMPANY OR REGULATORY AUTHORITY. AND THE SPECIFICATIONS FOR THE CONSTRUCTION OF THE EXISTING IMPROVEMENTS WHICH ARE BEING ALTERED O REPLACED. CONTRACTOR SHALL CONTACT THE ENGINEER FOR SPECIFICATION SECTIONS FOR ITEMS SUCH AS LANDSCAPING AND IRRIGATION THAT ARE AFFECTED BY THE WORK BUT NOT COMPLETELY DETAILED OR SPECIFIED ON THESE PLANS.
- CONSTRUCTION AND INSTALLATION OF 1400 SF BUILDING, ALL UTILITY ENTRANCES AND (1) 25,000 GALLON & (1) 26,000 GALLON UNDERGROUND TANKS SHALL BE IN ACCORDANCE WITH ASSOCIATED PLANS.
- CONTRACTOR IS NOT TO START WORK UNTIL MURPHY OIL USA HAS RECEIVED WRITTEN AUTHORIZATION FROM WAL-MART AND WAL-MART STORE MANAGER HAS BEEN CONSULTED FOR SCHEDULING AND COORDINATION.
- THE GENERAL CONTRACTOR TO FIELD COORDINATE THE CANOPY SIGN LOCATION WITH MURPHY'S CONSTRUCTION SUPERVISOR.
- K. STAGE II VAPOR RECOVERY SYSTEM IS NOT REQUIRED.

### NOTICE TO CONTRACTOR:

- ... THE CONTRACTOR SHALL PROVIDE THE ENGINEER OF RECORD WITH THE DATE WHEN CONSTRUCTION IS TO BEGIN. THE CONTRACTOR IS RESPONSIBLE FOR CONSTRUCTION STAKING AND LAYOUT.
- THE CONTRACTOR IS RESPONSIBLE FOR KEEPING THE ENGINEER OF RECORD OF ANY DEVIATIONS DURING CONSTRUCTION AND SHALL REPORT THEM IMMEDIATELY CONTRACTOR IS REQUIRED TO KEEP REDLINE AS-BUILTS AND TO PROVIDE THOSE TO MURPHY UPON COMPLETION.
- CONTRACTOR IS RESPONSIBLE FOR UNDERSTANDING THE AS-BUILT AND CERTIFICATE OF OCCUPANCY (C.O.) REQUIREMENTS FOR THE ISSUING AUTHORITY
- IF AN ELEVATION CERTIFICATE OR AS-BUILT SURVEY IS REQUIRED BY THE ISSUING AUTHORITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE SCHEDULING OF THE SURVEY WITH THE CIVIL CONSULTANT PRIOR TO DEADLINE FOR OBTAINING THE C.O. AND AFTER NECESSARY COMPLETED WORK TO BE SHOWN ON SURVEY

### WETLANDS NOTES:

ANY DEVELOPMENT, EXCAVATION, CONSTRUCTION, OR FILLING IN A U.S. ARMY CORPS OF ENGINEERS DESIGNATED WETLAND IS SUBJECT TO LOCAL, STATE AND FEDERAL APPROVALS. THE CONTRACTOR SHALL COMPLY WITH ALL PERMIT REQUIREMENTS AND/OR RESTRICTIONS AND ANY VIOLATION WILL BE SUBJECT TO FEDERAL PENALTY. THE CONTRACTOR SHALL HOLD THE OWNER/DEVELOPER, THE ENGINEER AND THE LOCAL GOVERNING AGENCIES HARMLESS AGAINST SUCH VIOLATION.

### FLOOD CERTIFICATION:

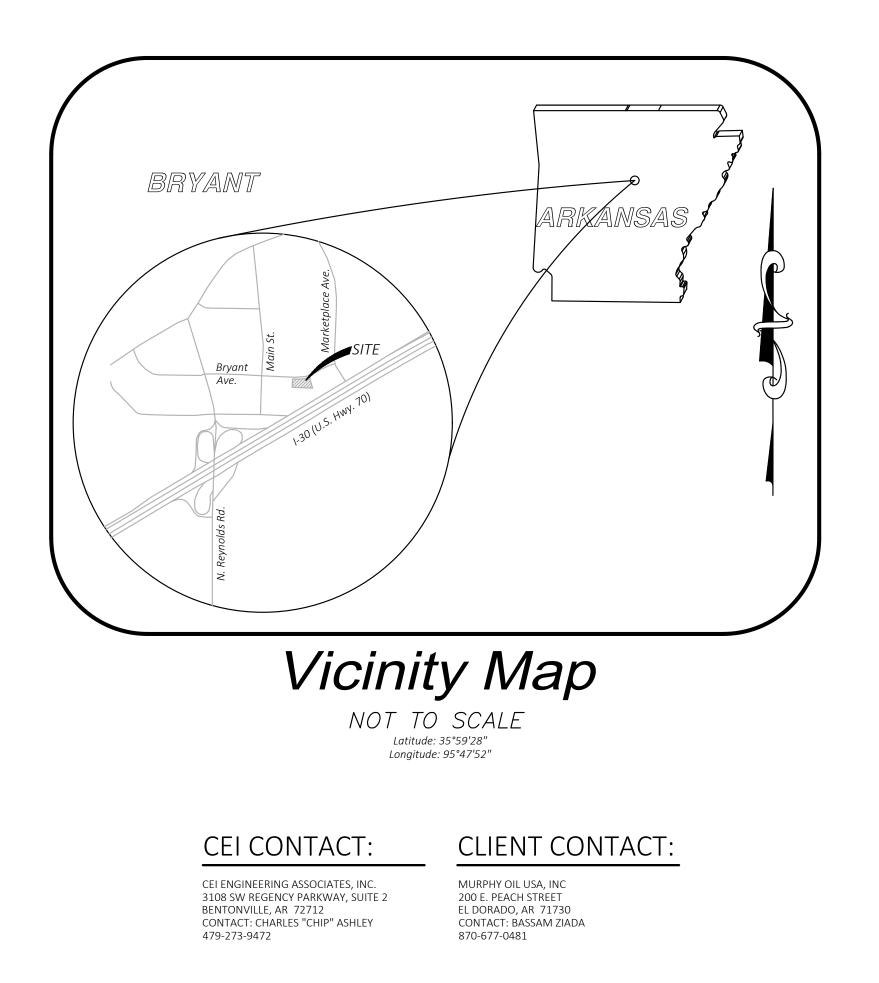
BY SCALED MAP LOCATION AND GRAPHICAL PLOTTING ONLY. THIS PROPERTY IS DETERMINED TO BE LOCATED WITHIN ZONE 'X'. OR AREAS OUTSIDE THE 0.2% ANNUAL CHANCE 100-YR FLOODPLAIN AS DETERMINED BY THE NATIONAL FLOOD INSURANCE PROGRAM. FLOOD INSURANCE MAP FOR SALINE COUNTY, ARKANSAS. MAP NUMBER: 05125C0380E MAP REVISED: JUNE 5, 2020

### NOTICE TO BIDDERS

ALL QUESTIONS REGARDING THE PREPARATION OF THE GENERAL CONTRACTOR'S BID SHALL BE DIRECTED THROUGH MURPHY'S CONSTRUCTION WEBSITE (HTTPS://MURPHYUSA.PROJECTMATES.COM) INCLUDING Q&A, RFI'S, BID SUBMISSION, CHANGE ORDER REQUESTS, ETC, ONCE AWARDED THE CONTRACTOR SHALL COORDINATE WITH THE OWNER'S PROJECT MANAGER. SUBCONTRACTORS MUST DIRECT THEIR OUESTIONS THROUGH TH GENERAL CONTRACTOR. THE CONSULTING ARCHITECT AND/OR THE CONSULTING ENGINEER SHALL NOT BE CONTACTED DIRECTLY WITHOUT PRIOR AUTHORIZATION FROM THE OWNER/DEVELOPER







**Solutions for** Land and Life

	BASED ON A SURVEY BY:
	CEI ENGINEERING ASSOCIATES INC.,
I	3108 SW REGENCY PARKWAY, SUITE 2
	BENTONVILLE, AR 72712
	BENTONVILLE, AR 72712 PHONE: (479)273-9472
	DATE: 04/11/2023

REVISION	DATE	DESCRIPTION

CIVIL ENGINEERING • LANDSCAPE ARCHITECTURE • LAND SURVEYING • PLANNING BENTONVILLE | DALLAS | FRESNO | HOUSTON | JACKSONVILLE | MINNEAPOLIS | PHILADELPHIA | PHOENIX

### PLAN INDEX:

C-0	COVER SHEET
C-2	SURVEY
C-4	SITE PLAN
C-5	GRADING PLAN

- C-7 UTILITY PLAN
- LP-1 LANDSCAPE PLAN
- D-1 DRAINAGE PLAN

### **RESOURCE LIST:**

PLANNING AND ZONING CITY OF BRYANT 210 SW 3RD ST. BRYANT, AR 72022 501-943-0309 CONTACT: TRUETT SMITH

FIRE PREVENTION CITY OF BRYANT FIRE DEPARTMENT 312 ROYAL LANE BRYANT, AR 72022 THAMMOND@CITYOFBRYANT.COM CONTACT: TOMMY HAMMOND

CITY OF BRYANT 210 SW 3RD ST. BRYANT, AR 72022 501-943-0309 CONTACT: DOUG SMITH

ENTERGY 4171 ESSEN LANE BATON ROUGE, LA 70809 CONTACT: LANCE SIMPSON, LSIMPS@ENTERGY.COM

W/ATER CITY OF BRYANT 210 SW 3R ST. BRYANT, AR 72022 CONTACT: TROY ELLIS

SEWER CITY OF BRYANT 210 SW 3RD ST BRYANT, AR 72022 501-943-0468 EXT.453 CONTACT: TROY ELLIS

TELEPHONE SUMMIT 800-992-7552 HEALTH DEPARTMENT COUNTY AND CITY HEALTH DISTRIC 4815 W MARKHAM ST. SLOT 46 BRYANT. AR

501-537-9735 CONTACT: KHARIANA HOBBS

WALMART SUPERCENTER STORE #3230 400 BRYANT AVE BRYANT, AR

STORE MANAGER: BUILDING CANOPY MANUFACTURER FREY MOSS STRUCTURES 1801 ROCKDALE INDUSTRIAL BLVD. CONYERS, GA 30012 770-483-7543, EXT 151 CONTACT: JENIFFER GOODMAN

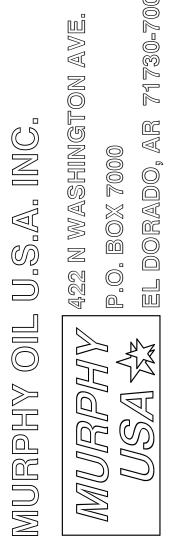
BUILDING/CANOPY DESIGN GREENBERG FARROW 3 EXECUTIVE DRIVE, SUITE 510 SOMERSET, NJ 08873 732-537-0832 CONTACT: CHRIS CERBO

UNITED CONSULTING 625 HOLCOMB BRIDGE ROAD NORCROSS, GA 30071 770-209-0029 CONTACT: MEHDI MOAZZAMI

TANK AND PRODUCT PIPING GALLOWAY 6162 S. WILLOW DRIVE, SUITE 320 GREENWOOD VILLAGE, CO 80111 303-770-8884 CONTACT: DAVE JONES







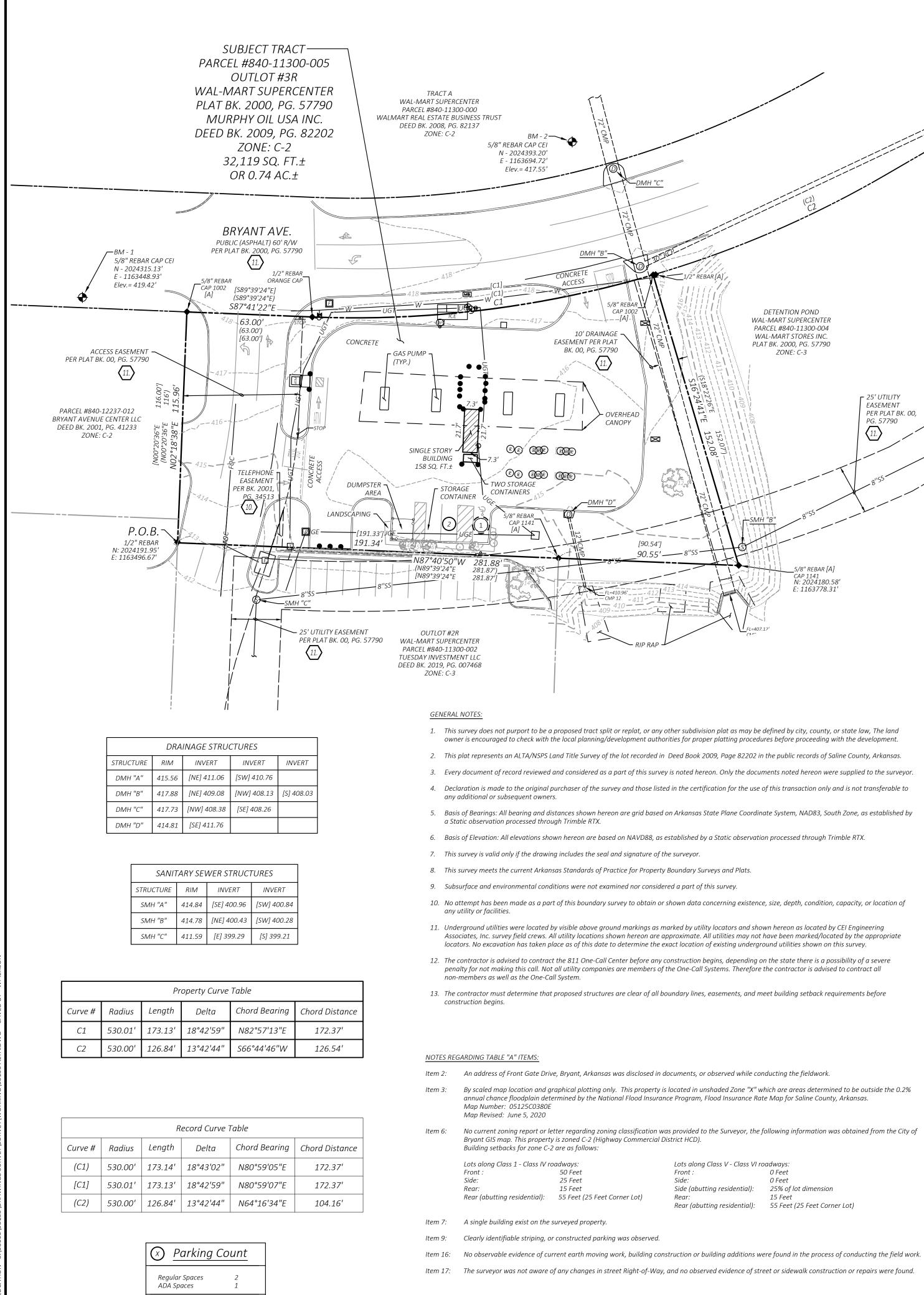




PROF	ESSIONAL OF RECORD	POR
PROJE	ECT MANAGER	CRM
DESIG	INER	ASM
CEI PF	ROJECT NUMBER	33155
DATE		5/9/2023
REVIS	ION	REV-0

COVER SHEET SHEET TITLE SHEET NUMBER \_[





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Total Spaces

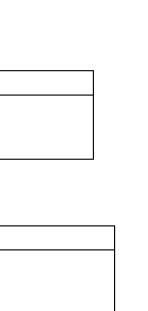
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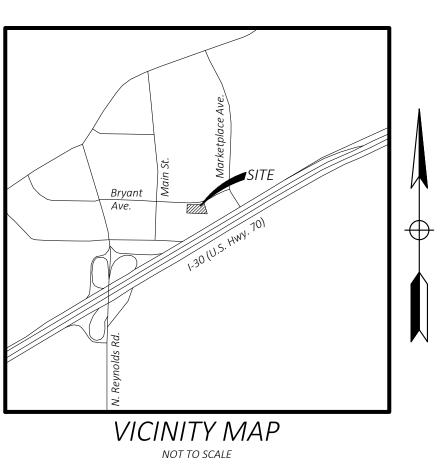
C(2) C C C C C C C C C C C C C	N59°53'26"E 58.91 S/8" REBAR OLDCAP	CHISELED	Parcel #8 Murphy C P.O. Box El Dorado Surveyors: CEl Engineerir 3108 SW Rege Bentonville, A Phone: (479) 271 Fax:(479) 271	o, AR, 71730 ng Associates, Inc. ency Parkway R 72712 273-9472	Image: Second	"N
S16 111-111 111-111 111-111 111-111 111-111 111-111 111-111 111-111 111-111 111-111 111-1111 11111 11111 11111 11111 11111 11111		<u>SMH "A"</u>		Title Commitment provided by: Stewart Title (	Guaranty Company Eile No. 4070002	
A A A A A A A A A A A A A A A A A A A	.1155			Countersigned by Stewart Title of Arkansas Co		
PG. 57790	8.5			Exceptions		Effect on Survey
152.0	8 <sup>11</sup> 55		1. Rights or claims of parties in possession not	t shown by the public records.		Not survey related
			2. Easements, or claims of easements, not sho	own by the public records.		None presented to Surveyor
			3. Encroachments, overlaps, boundary line dis	sputes, or other matters, that would be disclosed by an accu	urate survey and inspection of the premises.	None presented to Surveyor
			4. Any lien, or right to a lien, for services, labo	or, or material heretofore or hereafter furnished, imposed b	y law and not shown by the public records.	Not survey related
	L	egend	EXCEPTIONS 1, 2, 3 AND 4 ARE HEREBY DEL			
		<ul> <li>Boundary Line</li> </ul>	5. Taxes for the years 2007 and thereafter, wh			Not survey related Lies within bounds of previously
8"SS\$		<ul> <li>Adjoining Boundary Line</li> </ul>	6. Right of Way permit to City of Bryant, Arka			dedicated right-of-way
5/8" REBAR [A] CAP 1141 N: 2024180.58' E: 1163778.31'		<ul> <li>Right-of-Way Line</li> <li>Easement Line</li> <li>Break Line</li> <li>Sanitary Sewer Line</li> </ul>	amendrnent to Restrictive Covenants recom amendment to Restrictive Covenants record religion, sex, handicap, familial status, or n	estrictions, easements, charges, assessments and liens, as c ded as document no. 200025315; document no. 199631080 ded as document no. 200025306., but omitting any covena ational origin unless and only to the extent that the covena handicap, but does not discriminate against handicapped p	0 and re-recorded as document no. 199631403 and Int, condition, or restriction, if any, based on race, color, Int, condition, or restriction (a) is exempt under Title 42	Blanket in Nature Unable to Graphically Depict
				cting Land recorded December 3,2007, as Instrument no. 0	7-127023, by and between Wal-Mart Stores, Inc., and	Blanket in Nature Unable to Graphically Depict
FL=407.12'	UGT	<ul> <li>Underground Telephone Line</li> </ul>	Murphy Oil USA, Inc.			Blanket in Nature
Chr	———— FOC ———— ———— UGE ————	<ul> <li>Underground Fiber Optic Line</li> <li>Underground Electric Line</li> </ul>	9. Declaration of Environmental Release recor Oil USA, Inc	rded December 3, 2007, as Instrument Number 07-127043,	by and between Wal-Mart Stores, Inc., and Murphy	Unable to Graphically Depict
	w	– Water Line	10. All matters as shown on survey by Sand Cre	eek Engineering and Landscape Architecture, Project No. 07	7052, filed 6/21/07, dated October 2,2007, last revised	As shown hereon
	<b>⊕</b> ▲	Benchmark (BM) Found Monument (As Noted)		ide of subject property; 10' drainage Easement and easeme		As shown horson
	×	Found Chiseled "X"	00 page 57790.		ent jor ingress and egress snown on Plat filed in book	As shown hereon
	Ø	Drainage Manhole (DMH) Sewer Manhole (SMH)	The land referred to in this Commitment is	s described as follows:		
her subdivision plat as may be defined by city, county, or state law, The land	- Č-	Fire Hydrant	Tract 1:			
ies for proper platting procedures before proceeding with the development.	AV Find	Air / Vacuum Machine Automated Teller Machine		& 3 and the detention pond of the plat of Wal-Mart Super C uit Clerk and recorder of Saline County, Arkansas and also b	Center in Bryant, Arkansas, as shown on the above said replo eing described as follows:	t and recorded in Plat Book
Deed Book 2009, Page 82202 in the public records of Saline County, Arkansas.	dia am	Tree (Deciduous)			0° 20' 36" E, along the West line of the above said Outlot 3R	
s noted hereon. Only the documents noted hereon were supplied to the surveyor. in the certification for the use of this transaction only and is not transferable to	(Size)	Bush	the above said Outlot 3R and along the Sc	outherly right of way line of Bryant Avenue, 63.00 feet to a f	Southerly right of way of Bryant Avenue; thence S 89° 39' 24 found 5/8" rebar w/cap; thence along the arc of a curve to t	he left on the North line of
in the certification for the use of this transaction only and is not transferable to	ૼ	Sewer Clean Out	distance of N 80° 59' 07" E. to a set 5/8" r	rebar wlcap (PLS No.1 002), at the NE corner of the above so	e having a Radius of 530.01 feet and a Delta of 18° 42' 59") aid Outlot 3R; thence S 18° 22' 26" E. along the East line of t ; thence N 89° 39' 24" W, along the South line of the above s	he above said Outlot 3R,
Arkansas State Plane Coordinate System, NAD83, South Zone, as established by	→ Đ	Guy Wire / Anchor Electric Meter	to the point of beginning.		, thence ways 59-24, wy, along the south line of the above s	
tablished by a Static observation processed through Trimble RTX.	Ē	Fuel Storage Cap	Tract 2: Beneficial easements in favor of Murphy C	Dil USA, Inc. set forth in Easements with Covenants and Res	trictions affecting land recorded December 3, 2007, as Instr	ument Number 07-127023.
surveyor.	• در	Bollard / Guard Post Handicap Parking (ADA)	Tract 3:			
oundary Surveys and Plats.		Ice Machine		Out Lots 2 and 3 and Detention Pond of the Plat of Wal-Ma		
d a part of this survey.		Irrigation Box Light Pole (1 Lamp)	The surveyor discovered the current Vestin	Commitment File No. 4070093 is recorded in Doc. Bk. 07, Pg ng Deed is recorded in Doc. Bk. 09, Pg. 82202.	g. 127017.	
nown data concerning existence, size, depth, condition, capacity, or location of	Ē	Electric Riser	The description is verbatim in both deeds.			
rked by utility locators and shown hereon as located by CEI Engineering	Т	Telephone Riser Mail Box				
proximate. All utilities may not have been marked/located by the appropriate Ict location of existing underground utilities shown on this survey.	<u> </u>	Traffic Sign (Type of Sign)				
nstruction begins, depending on the state there is a possibility of a severe	E	Electric Vault Fiber Optic Vault				
e One-Call Systems. Therefore the contractor is advised to contract all		Water Valve				TE OF AUT
ndary lines, easements, and meet building setback requirements before	<b>A</b>	Water Meter Water Valve in Standpipe				S P
	<b>E</b> CMP	Corrugated Metal Pipe				$\vdash$ (CEI Engineering Associates, Inc.
	RCP	Reinforced Concrete Pipe				No. 118
	R/W (XXXX)	Right-of-Way Record Bearing & Distance per				TREAMSAS ENGINEER
	[XXXX]	Deed Bk. 2000, Pg. 57790 Record Bearing & Distance per an ALTA/ACSM Sur				**************************************
cuments, or observed while conducting the fieldwork.	[A]	Performed by C. Ed Gray, RPLS #1002 and Doc. Bk Record Monument per an ALTA/ACSM Survey by S				
ocated in unshaded Zone "X" which are areas determined to be outside the 0.2% e Program, Flood Insurance Rate Map for Saline County, Arkansas.		Performed by C. Ed Gray, RPLS #1002 Parking Space				
	(	ADA Parking Space				
provided to the Surveyor, the following information was obtained from the City of	<i>ب</i> ۲			SURVEYOR'S CERTIFIC	CATION TO:	
trict HCD).				Murphy Oil USA, Inc.		
Lots along Class V - Class VI roadways: Front : 0 Feet				Stewart Title Guarant Stewart Title of Arkan		
Side: 0 Feet Side (abutting residential): 25% of lot dimension			nformation +	This is to certify that t	this map or plat and the survey on which it is based were mo	
Rear: 15 Feet Rear (abutting residential): 55 Feet (25 Feet Corner Lot)		Benchmark li	nformation 🔶	Standard Detail Requi includes Items 1, 2, 3,	irements for ALTA/NSPS Land Title Surveys, jointly established 4, 5, 6a, 7a, 8, 9, 10, 11a, 13, 16, 17, and 19 of Table A the	ed and adopted by ALTA and NSPS, and
		Benchmark #1: A 5/8" rebar with cap CEI set northw	est of the subject area, 175' northwest of a sewer	March 30, 2023.		

Benchmark #1: A 5/8" rebar with cap CEI set northwest of the subject area, 175' northwest of a sewer manhole found south of the subject area, and 119' northwest of a fire hydrant found est of said access drive.

Northing: 2024315.13' Easting: 1163448.93' Elevation: 419.42'

Benchmark #2: A 5/8" rebar with cap CEI set north of the subject area, 25' northwest of a drainage d north of Bryant Ave. and 71' northwest of a drainage manhole found south of Bryant Ave. Northing: 2024393.20' Easting: 1163694.72' Elevation: 417.55'





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Solutions for Land and Life

CEI ENGINEERING ASSOCIATES, INC. 3108 SW REGENCY PKWY BENTONVILLE, AR 72712 PHONE: (479) 273-9472 FAX: (479) 273-0844

CORPORATE TBPLS FIRM #10031500

3030 LBJ FREEWAY, SUITE 920 DALLAS, TX 75234 PHONE: (972) 488-3737 FAX: (972) 488-6732



James Barnett, Arkansas PLS #1666

Date of Plat or Map:\_\_\_\_\_

State Survey Code: 500-01S-14W-0-22-430-62-1666

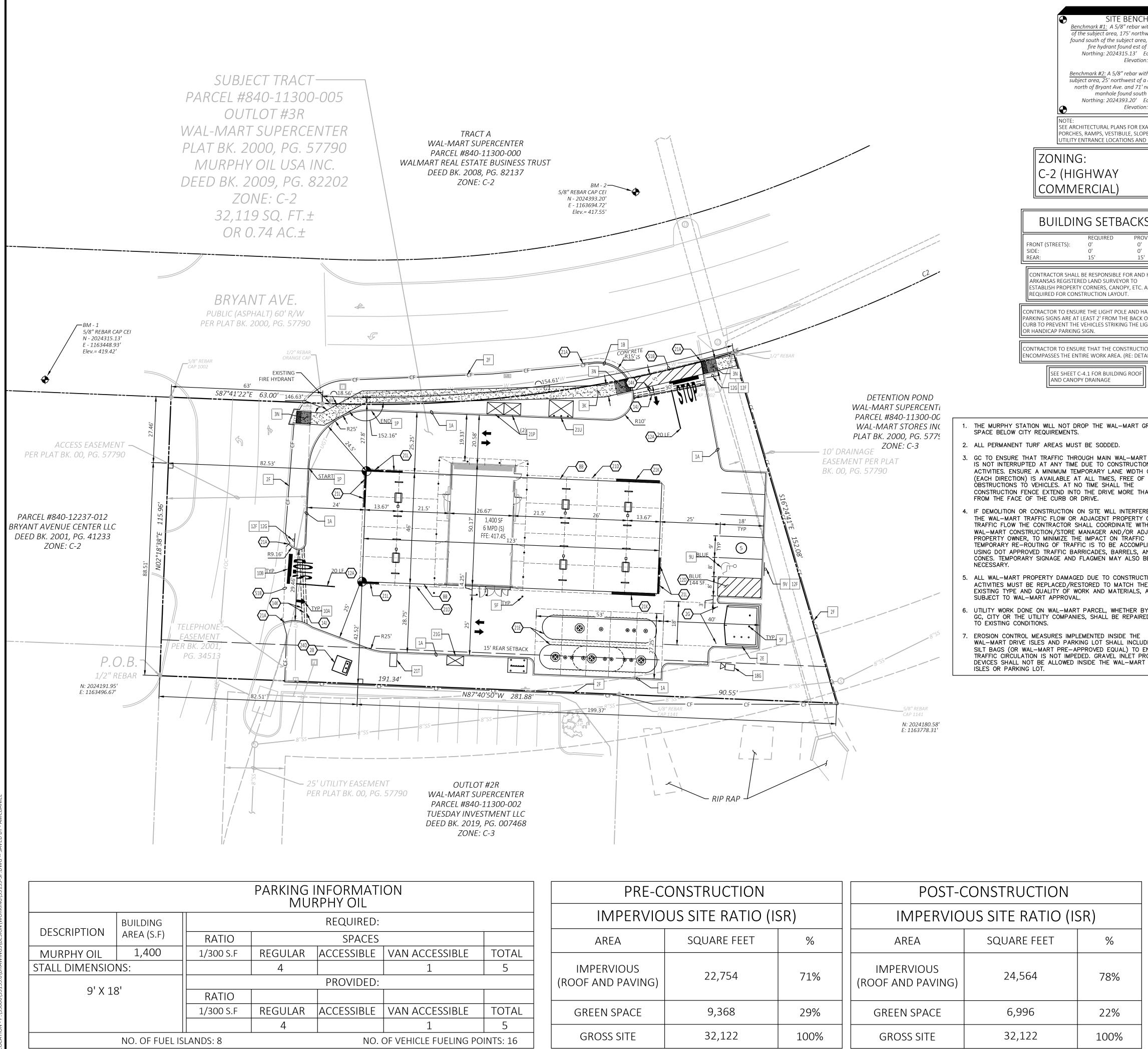
 $\leq$ Su Title Inc. Land USA, A/NSPS rphy Oil Gate Drive В  $\Box$ \_\_\_\_  $\leq$  $\triangleleft$ 

 $\sum_{i=1}^{n}$ 



PROFESSIONAL OF RECORD	JKB
DESIGNER	WAP
FIELD WORK	KTC
CEI PROJECT NUMBER	33155
DATE	4/11/2023
REVISION	REV-0



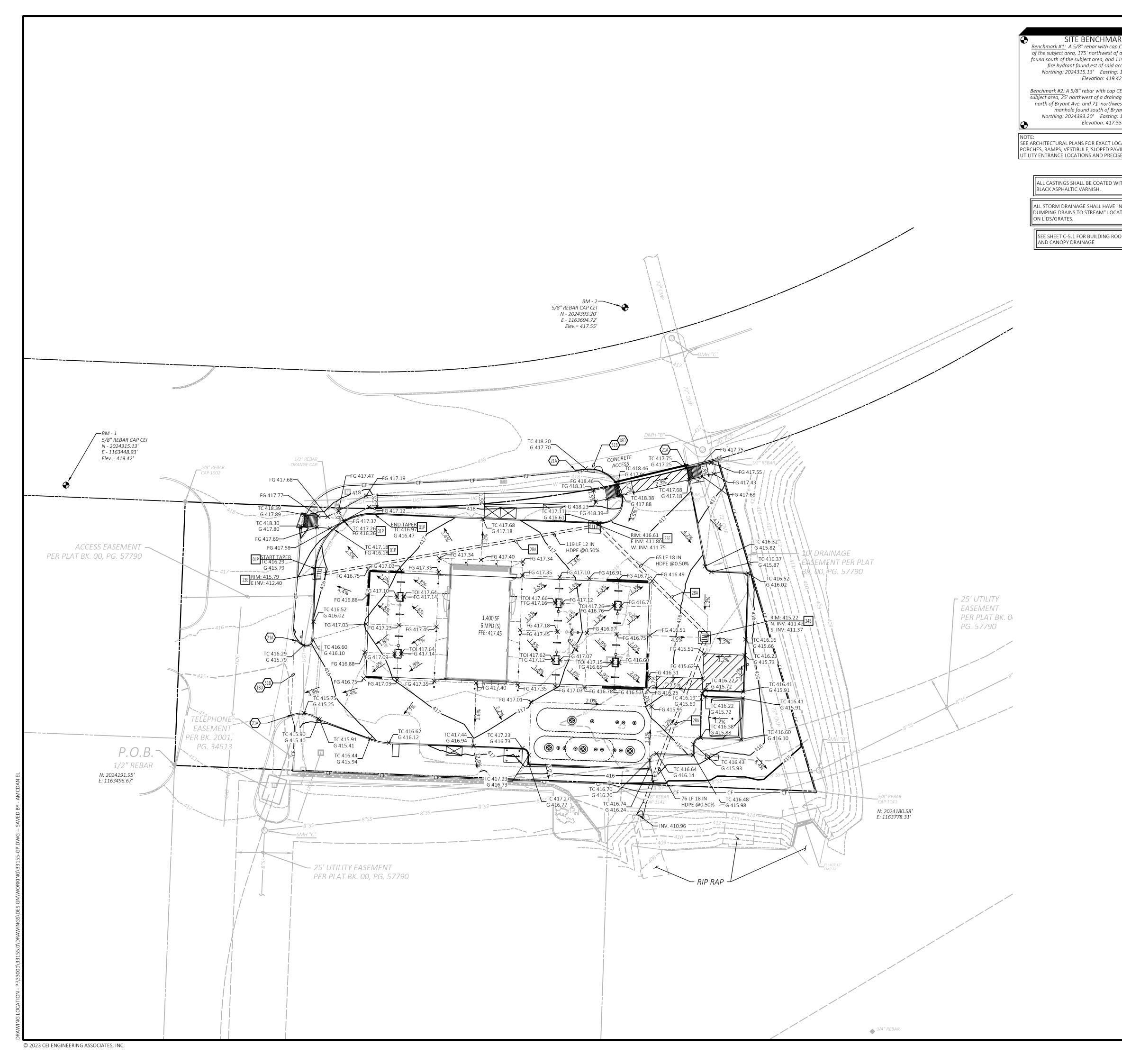


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PRE-CONSTRUCTION				
IMPERVIOUS SITE RATIO (ISR)				
AREA SQUARE FEET				
IMPERVIOUS (ROOF AND PAVING)	22,754	71%		
GREEN SPACE	9,368	29%		
GROSS SITE	32,122	100%		

	of for <u>Be</u> sub r	nchmark #2: A 5/8" rebar wi oject area, 25' northwest of a orth of Bryant Ave. and 71' manhole found south Northing: 2024393.20'	vith cap CEI set northwest west of a sewer manhole to and 119' northwest of a f said access drive. Easting: 1163448.93' h: 419.42' th cap CEI set north of the a drainage manhole found northwest of a drainage h of Bryant Ave. 0 20' 30' 40'	<b>CET</b> Solutions for Land and Life
	PORCH	ES, RAMPS, VESTIBULE, SLOF	ACT LOCATIONS AND DIMENSIONS OF PED PAVING, TRUCK DOCKS, BUILDING O PRECISE BUILDING DIMENSIONS.	
	ZONIN		EXISTING LEGEND	CEI ENGINEERING ASSOCIATES, INC. 3108 SW REGENCY PKWY
		GHWAY ERCIAL)	e       EAST OR ELECTRIC       OHT       OVERHEAD TELEPHONE         n       NORTH       OHTV       OVERHEAD TV         oh       OVERHEAD       OVERHEAD TV         s       SOUTH OR SEWER       X"SS       SANITARY SEWER         t       TELEPHONE       UGE       UNDERGROUND ELECTRIC	BENTONVILLE, AR 72712 PHONE: (479) 273-9472 FAX: (479) 273-0844
	BUILDI FRONT (STREETS): SIDE: REAR:	NG SETBACK REQUIRED PRO 0' 0' 0' 0' 15' 15'	S: <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug <sup>Ug</sup> <sup>Ug <sup>Ug</sup> <sup>Ug <sup>Ug</sup> <sup>Ug <sup>Ug</sup> <sup>Ug <sup>Ug</sup> <sup>Ug</sup> <sup>Ug <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug</sup> <sup>Ug <sup>Ug</sup> <sup>Ug <sup>Ug <sup>Ug</sup> <sup>Ug <sup>Ug <sup>Ug <sup>Ug</sup> <sup>Ug <sup>Ug</sup> <sup>Ug</sup> <sup>Ug <sup>Ug</sup> <sup>Ug <sup>Ug <sup>Ug <sup>Ug <sup>Ug <sup>U</sup></sup></sup></sup></sup></sup></sup></sup></sup></sup></sup></sup></sup></sup></sup></sup></sup></sup></sup></sup>	ON AVE. 71730-7000
2	ARKANSAS REGISTE ESTABLISH PROPER	L BE RESPONSIBLE FOR AND RED LAND SURVEYOR TO TY CORNERS, CANOPY, ETC. ISTRUCTION LAYOUT.	HIRE A       X''G       GAS       .5-10-11 50.5       TREE INFO         OHF       OVERHEAD ELECTRIC       .5 = DIAMETER OF TRUNK IN FEET         10 = HEIGHT OF TREE IN FEET	ING. SHINGTON 7000 DO, AR 717
	PARKING SIGNS ARE A	URE THE LIGHT POLE AND H. T LEAST 2' FROM THE BACK E VEHICLES STRIKING THE LI G SIGN	OF THE PROPOSED LEGEND	MA WA SOX
	CONTRACTOR TO ENS	URE THAT THE CONSTRUCTI	ON FENCE CONCRETE CURB AND GUTTER. SEE	
	L	C-4.1 FOR BUILDING ROOF	BUILDING CONTROL POINT	
DETENTION POND WAL-MART SUPERCENTI			GENERAL SITE NOTES	
PARCEL #840-11300-00 WAL-MART STORES INC PLAT BK. 2000, PG. 5775 ZONE: C-3 INAGE INT PER PLAT PG. 57790 8"55 8"55 8"55 8"55 8"55 8"55 8"55	<ol> <li>THE MURPHY STATION WILL NOT D SPACE BELOW CITY REQUIREMENTS</li> <li>ALL PERMANENT TURF AREAS MUS</li> <li>GC TO ENSURE THAT TRAFFIC THE IS NOT INTERRUPTED AT ANY TIME ACTIVITIES. ENSURE A MINIMUM TE (EACH DIRECTION) IS AVAILABLE A OBSTRUCTIONS TO VEHICLES. AT N CONSTRUCTION FENCE EXTEND INT FROM THE FACE OF THE CURB OF</li> <li>IF DEMOLITION OR CONSTRUCTION THE WAL-MART TRAFFIC FLOW OR TRAFFIC FLOW THE CONTRACTOR S WAL-MART CONSTRUCTION/STORE PROPERTY OWNER, TO MINIMIZE TH TEMPORARY RE-ROUTING OF TRAF USING DOT APPROVED TRAFFIC BA CONES. TEMPORARY SIGNAGE AND NECESSARY.</li> <li>ALL WAL-MART PROPERTY DAMAG ACTIVITIES MUST BE REPLACED/RE EXISTING TYPE AND QUALITY OF W SUBJECT TO WAL-MART APPROVA</li> <li>UTILITY WORK DONE ON WAL-MAR GC, CITY OR THE UTILITY COMPAN TO EXISTING CONDITIONS.</li> <li>EROSION CONTROL MEASURES IMPI WAL-MART DRIVE ISLES AND PARI SILT BAGS (OR WAL-MART PRE-A TRAFFIC CIRCULATION IS NOT IMPE DEVICES SHALL NOT BE ALLOWED ISLES OR PARKING LOT.</li> </ol>	COUGH MAIN WAL-MAR COUGH MAIN WAL-MAR DUE TO CONSTRUCTION MPORARY LANE WIDTH TALL TIMES, FREE OF IO TIME SHALL THE O THE DRIVE MORE TH DIVE. ON SITE WILL INTERFEF ADJACENT PROPERTY SHALL COORDINATE WIT MANAGER AND/OR AD HE IMPACT ON TRAFFIC FIC IS TO BE ACCOMPI RRICADES, BARRELS, A FLAGMEN MAY ALSO E ED DUE TO CONSTRUCT STORED TO MATCH TH ORK AND MATERIALS, L. T PARCEL, WHETHER B IES, SHALL BE REPAIRE LEMENTED INSIDE THE KING LOT SHALL INCLUI PPROVED EQUAL) TO E IDED. GRAVEL INLET PF	<ul> <li>B. ALL CURB RETURN RADII SHALL BE 2<sup>A</sup> AS SHOWN TYPICAL ON THIS PLAN, UNLESS OTHERWISE NOTED.</li> <li>C. UNLESS OTHERWISE SHOWN, CALLED OUT OR SPECIFIED HERON: ALL CURB AND OUTER ADJACENT TO EXISTING PAVING SHALL BE INSTALLED PER SHEET C-8 PAVEMENT SHALL BE INSTALLED IN ACCORDANCE WITH THE PAVING PLAN OVER THE ENTIRE PAREING IOT AREA AND ALL APPROACH DRIVES.</li> <li>SEE ASSOCIATED PLANS FOR CANOPY, COLUMN, PUMP ISLAND DETAILS AND LAVOUT.</li> <li>C. CONTRACTOR SHALL BE GIN CONSTRUCTION OF ANY LIGHT POLE BASES FOR RELOCATED LIGHT FEXTURES AND RELOCATION OF ELECTRICAL SYSTEM AS SOON AS DEMOLITON BERKS. CONTRACTOR SHALL BE AWARE THAT INTERRUPTION OF POWER TO ANY LIGHT POLES ON SIGNS SHALL NOT EXCEED 24 HOURS.</li> <li>E. F. IP DEMOLITION OR CONSTRUCTION ON SITE WILLINGTHERERE WITH THE WAL-MART THAFTIC FLOW OR ADJACENT PROPERTY OWNER'S TRAFFIC FLOW, THE CONTRACTOR SHALL COORDINATE WITH THE WAL-MART CONSTRUCTION/STORE MANAGER ANALYON AND/OR ADJACENT PROPERTY OWNER, TO MINIMIZED THE IMPACT ON TRAFFIC FLOW. TEMPORARY RE-ROUTING OF TRAFFIC:S TO BE ACCOMPUSED BY USING DAPPROVED TARAFIC FLOW. TEMPORARY RE-ROUTING OF TRAFFIC:S TO BE ACCOMPUSED BY USING DAPPROVED TO MARFIC FLOW. TEMPORARY RE-ROUTING OF TRAFFIC:S TO BE ACCOMPUSED BY USING DAPPROVED TO MARFIC FLOW. TEMPORARY RE-ROUTING OF TRAFFIC:S TO BE ACCOMPUSED BY USING DAPPROVED TO MARFIC FLOW. TEMPORARY RE-ROUTING OF TRAFFIC:S TO BE ACCOMPUSED BY USING BOT APPROVAL.</li> <li>G. CONTRACTOR TO PROTECT EXISTING LANDSCARE/IRRIGATION MATERIAL.</li> <li>H. ALL SLOPES AND AREAS DISTURED BY CONSTRUCTION SHALL BE ORADED SMOOTH AND FOUR INCHES OF TOPSOIL APPROVED TAKEN BY THE OWNER, AS NEEDED. THE AREA SHALL THEN BE SEEDED/SODED, FERTILEED, MULCHED, WATERED AND MARKINED UNIT. HARDY GRASS GONTHE STATEMENT AND AREAS, ANY AREAS DISTURED OF RAPY REASON PRIOR TO FINAL ACCEPTANCE OF THE RODIECT SHALL BE CORRECTED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.</li> <li>Y THE OWNER, AS NEEDED. THE AREA SHALL THEN BE SEEDED/SODED, FERTILEED, MULCHED, WATERED AND MUNCHE</li></ul>	MURPHY USA #6672 WALMART SUPERCENTER #3230 MURPH 403 BRYANT AVE. BRYANT, AR USA
	CONSTRUCTION	SR)	<ul> <li>2F CONSTRUCTION FENCE</li> <li>3K CONCRETE SIDEWALK</li> <li>3N WHEELCHAIR RAMP IN SIDEWALK (TYPICAL AT EACH DRIVEWAY CURB RETURN)</li> <li>3F GUARD POST (SINGLE)</li> <li>9U ACCESSIBLE PARKING SYMBOL (SEE PAINT COLOR INDICATED AT SYMBOL)</li> <li>9V ACCESSIBLE / VAN PARKING SIGN MOUNTED IN BOLLARD</li> <li>10A TRAFFIC FLOW ARROW (TYP.)</li> <li>10B STOP BAR (TYP.)</li> <li>12F SIGN BASE</li> <li>12G STOP SIGN</li> <li>13A SITE LIGHT POLE (SEE PHOTOMETRIC PLANS FOR POLE BASE DETAIL, FIXTURE TYPE, AND MOUNTING DETAILS)</li> <li>18G CONSTRUCTION CAMERA COORDINATE WITH MUSA PM FOR LOCATION)</li> <li>21G AIR VACUUM UNIT WITH 4'X7' CONCRETE SLAB.</li> <li>217 MAILBOX (CONTRACTOR SHALL COORDINATE WITH MURPHY PM POSTMASTER PRIOR TO INSTALLATION)</li> <li>210 CONCRETE PAD FOR PROPANE RACK.</li> </ul>	ARKANSAS PEGESSIONAL OF RECORD POR PROFESSIONAL OF RECORD POR PROJECT MANAGER CRM
	<b>、</b>	,	<ul> <li>2B TRANSFORMER PAD</li> <li>2G DRILL (2) 3/4" X 5/8" DIA. HOLES (1) EACH FOR OPEN POSITION &amp; CLOSED POSITION OF GATES. TO BE USED ON BOTH SIDES OF GATE. SEE DUMPSTER DETAIL.</li> <li>2D DV(FDUED CANDOL) (TO DED ADCLUDIANC)</li> </ul>	DESIGNER ASM CEI PROJECT NUMBER 33155
AREA IMPERVIOUS (ROOF AND PAVING)	SQUARE FEET 24,564	% 78%	<ul> <li>8B OVERHEAD CANOPY - (TYP. PER ARCH. PLANS).</li> <li>12A 4 INCH TRAFFIC YELLOW LANE STRIPE (SEE LENGTH INDICATED AT SYMBOL).</li> <li>12D 4 INCH WIDE PAINTED STRIPES. 2.0 FOOT O.C. @ 45 DEGREES (SEE SIZE INDICATED AT SYMBOL).</li> <li>14J GC TO INSTALL (1) 4" PVC SLEEVE FOR IRRIGATION LINE. SEE UTILITY PLAN FOR INSTALLATION REQUIREMENTS.</li> <li>14K GC TO INSTALL (2) 4" PVC SLEEVE FOR FUTURE USE. SEE UTILITY PLAN FOR INSTALLATION REQUIREMENTS.</li> <li>14K GC TO INSTALL (2) 4" PVC SLEEVE FOR FUTURE USE. SEE UTILITY PLAN FOR INSTALLATION REQUIREMENTS.</li> <li>14E TAPER CURB TO MATCH EXISTING CURB.</li> <li>21D EDGE OF CONCRETE SLAB (PER TANK AND PIPING PLANS).</li> <li>21E UNDERGROUND STORAGE TANKS (1) 25,000 GALREGULAR, (1) 8,000 GALPREMIUM, (1) 10,000</li> </ul>	DATE 5/9/2023 REVISION REV-0
GREEN SPACE	6,996	22%	<ul> <li>21E UNDERGROUND STORAGE TANKS (1) 25,000 GALREGULAR, (1) 8,000 GALPREMIUM, (1) 10,000 GALDIESEL, (1) 8,000 GAL-E-O.</li> <li>21K MURPHY USA ID SIGN PER APPROVED ELEVATION.</li> <li>21L PRICE SIGN PER APPROVED ELEVATION.</li> <li>24D PROPOSED ELECTRIC TRANSFORMER</li> </ul>	SITE PLAN
GROSS SITE	32,122	100%	51B LIMITS OF SAWCUT AND PAVEMENT REMOVAL.	SHEET TITLE

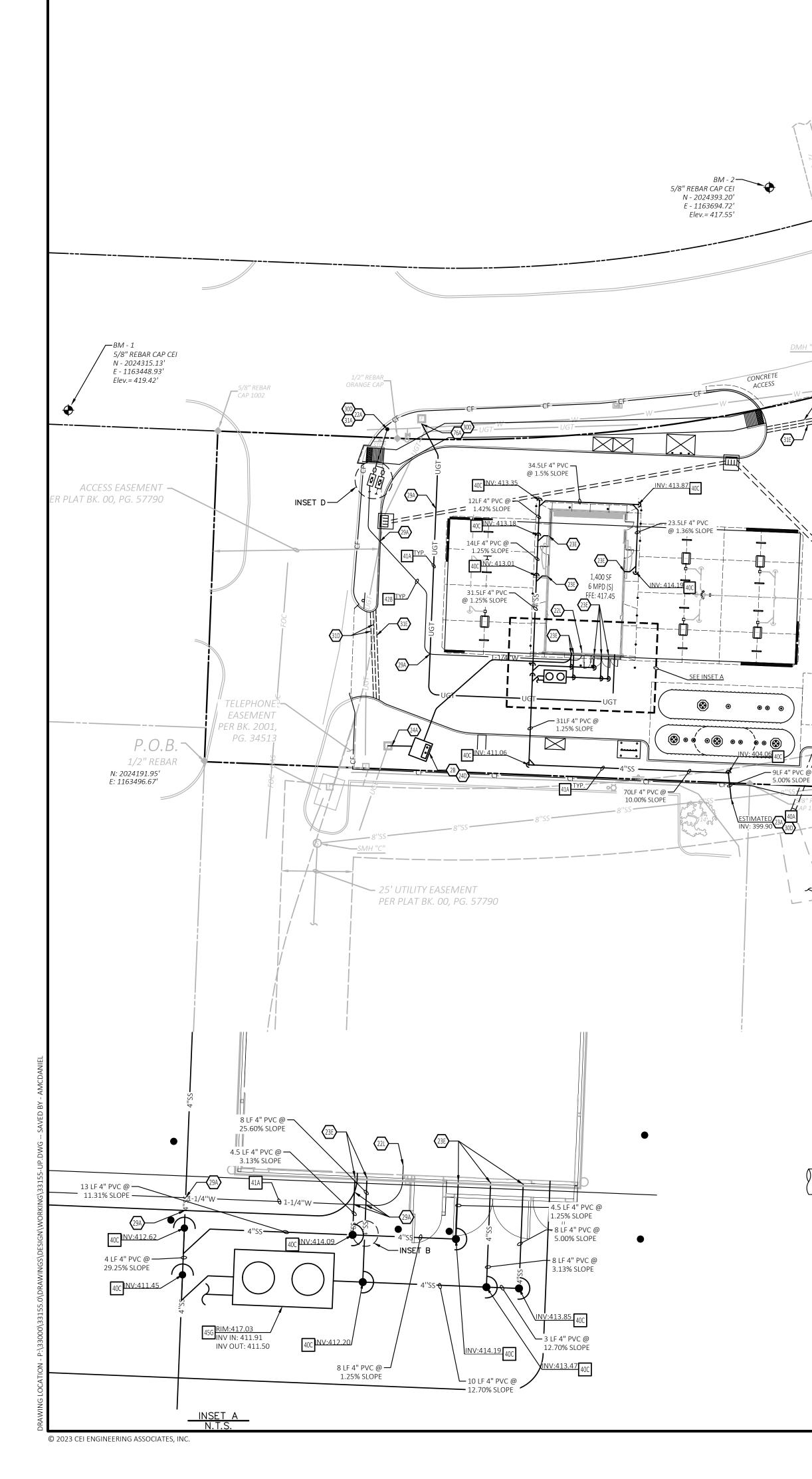
C-4



rorthwest twest of a rive. 48.93' horth of the hole found drainage 2. 194.72' SCALE IN FEET SCALE IN FEET CALE IN FEET	<b>CEE</b> Solutions for Land and Life
NS AND DIMENSIONS OF RUCK DOCKS, BUILDING .DING DIMENSIONS.	
EXISTING LEGEND	CEI ENGINEERING ASSOCIATES, INC 3108 SW REGENCY PKWY RENTONVILLE AR 73712
e       EAST OR ELECTRIC       OHT       OVERHEAD TELEPHONE         n       NORTH       OHTV       OVERHEAD TV         oh       OVERHEAD       X"SS       SANITARY SEWER         s       SOUTH OR SEWER       X"SS       SANITARY SEWER         t       TELEPHONE       UGE       UNDERGROUND ELECTRIC         ug       UNDERGROUND       UGE&T       UNDERGROUND ELECTRIC AND TELEPHONE         w       WEST OR WATER       UGT       UNDERGROUND TELEPHONE         m       PROPERTY LINE       UGT       UNDERGROUND TV         m       RIGHT OF WAY LINE       UGTV       UNDERGROUND TV         m       STORM DRAIN       X"W       WATER         M       OVERHEAD ELECTRIC       TREE INFO       .5 = DIAMETER OF TRUNK IN FEET         OHE       OVERHEAD ELECTRIC       1 = CANOPY DIAMETER IN FEET       10 = HEIGHT OF TREE IN FEET         11 = CANOPY DIAMETER IN FEET       50.5 = ELEVATION AT BASE OF TREE       50.5 = ELEVATION AT BASE OF TREE	BENTONVILLE, AR 72712 PHONE: (479) 273-9472 FAX: (479) 273-0844
PROPOSED LEGEND	
PROPERTY LINE/RIGHT OF WAY LINEXX.XXSPOT ELEVATIONS: TC = TOP OF CURB G = GUTTER FFE = FINISH FLOOR ELEVATIONGRADE BREAKFLOWLINEFLOWLINEFLOWLINESTORM DRAINFG = FINISH GRADE	
GENERAL GRADING NOTES	Heller NS(
<ul> <li>A. PRIOR TO INSTALLATION OF STORM OR SANITARY SEWER, WATER MAIN, OR ANY OTHER UTILITIES, THE CONTRACTOR SHALL EXCAVATE, VERIFY, AND CALCULATE ALL POINTS OF CONNECTION AND ALL UTILITY CROSSING AND INFORM THE OWNER AND THE ENGINEER OF ANY CONFLICTS OR REQUIRED DEVIATIONS FROM THE PLAN PRIOR TO CONSTRUCTION. NOTIFICATION SHALL BE MADE A MINIMUM OF 72 HOURS PRIOR TO CONSTRUCTION, THE ENGINEER AND ITS CLIENTS SHALL BE HELD HARMLESS IN THE EVENT THAT THE CONTRACTOR FAILS TO MAKE SUCH NOTIFICATION.</li> <li>B. ALL SLOPES AND AREAS DISTURBED BY CONSTRUCTION SHALL BE GRADED SMOOTH AND GROUND COVER ESTABLISHED. ANY RELOCATED TREES SHALL BE MAINTAINED UNTIL SUCH POINT AS TREE IS RE-ESTABLISHED. ANY AREAS DISTURBED</li> </ul>	MURPHY
<ul> <li>FOR ANY REASON PRIOR TO FINAL ACCEPTANCE OF THE PROJECT SHALL BE STABILIZE BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.</li> <li>C. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES, AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES.</li> </ul>	3230
<ul> <li>D. REFER TO GEOTECHINCAL REPORT FOR SPECIFIC SITE SOIL CONDITIONS AND CONSIDERATIONS.</li> <li>E. CONTRACTOR SHALL COMPLY COMPLETELY WITH THE LATEST STANDARDS OF OSHA DIRECTIVES OR ANY OTHER AGENCY HAVING JURISDICTION FOR EXCAVATION AND TRENCHING PROCEDURES. THE CONTRACTOR SHALL USE SUPPORT SYSTEMS, SLOPING, BENCHING AND OTHER MEANS OF PROTECTION. THIS IS TO INCLUDE, BUT NOT LIMITED FOR ACCESS AND EGRESS FROM ALL EXCAVATION AND TRENCHING. CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH PERFORMANCE CRITERIA AS REQUIRED BY OSHA.</li> </ul>	NTER #
F. ALL HDPE PIPE IN SANDY OR HIGHLY EROSIVE, OR EXPANSIVE SOILS SHALL BE N-12 WT IB (OR EQUIVALENT WITH SMOOTH INTERIOR AND ANNULAR EXTERIOR CORRUGATIONS. 4"-48" PIPE SHALL MEET ASTM F2648 (OR AASHTO M252 TYPE S) REQUIREMENTS AND SHALL HAVE A MINIMUM MANNINGS "n" DESIGN VALUE OF 0.012. JOINTS SHALL BE WATERTIGHT ACCORDING TO ASTM D3212 (OR AASHTO M252, M294) REQUIREMENTS. GASKETS SHALL MEET THE REQUIREMENTS OF ASTM F477. JOINT PERFORMANCE, FITTINGS, MATERIAL PROPERTIES AND INSTALLATION SHALL BE DONE PER THE COMPLETE ADS SPECIFICATION FOR ADS N-12 WE IB PIPE FOUND IN THE ADS, INC. DRAINAGE HANDBOOK, LATEST EDITION.	#6672 PERCE
G. ALL OTHER HDPE PIPE SHALL BE N-12 ST IB (OR EQUIVALENT WITH SMOOTH INTERIOR AND ANNULAR EXTERIOR CORRUGATIONS. 4"-48" SHALL MEET ASTM F2648 (OR AASHTO M252 TYPE S OR SP) REQUIREMENTS AND SHALL HAVE A MINIMUM MANNINGS "n" DESIGN VALUE OF 0.012. JOINT PERFORMANCE, FITTINGS, MATERIAL PROPERTIES AND INSTALLATION SHALL BE DONE PER THE COMPLETE ADS SPECIFICATIONS FOR ADS N-12 ST IB PIPE FOUND IN THE ADS, INC. HAND BOOK, LATEST EDITION.	IY USA ART SU <sup>T</sup> AVE.
<ul> <li>H. IF USING HDPE PERFORATED PIPE FOR SUBSURFACE DRAINAGE AND DETENTION/RETENTION SYSTEMS, THE PERFORATION SHALL MEET THE AASHTO CLASS II STANDARD PERFORATION PATTERN REQUIREMENTS.</li> <li>I. STORM SEWER LINES 18"-54" DIAMETER ARE TO BE REINFORCED CONCRETE PIPE ACCORDING TO ASTM C-76 (WATERTIGHT) UNLESS OTHERWISE INDICATED.</li> <li>J. CORRUGATED METAL PIPE, WHERE SPECIFICALLY SPECIFIED ON PLAN, SHALL BE TYPE II OF AASHTO M 36 GALVANIZED WITH TYPE 3 JOINTS.</li> </ul>	MURPH' WALMA 403 BRYANT BRYANT, AR
WITH TYPE 3 JOINTS. K. CONTRACTOR SHALL ESTABLISH GRADES OF FINISH PAVEMENT TO ENSURE PROPER (POSITIVE) DRAINAGE AND PREVENT PUDDLING OF WATER, SPECIALLY IN PEDESTRIAN WALKWAYS. UNPAVED AREAS OF SITE SHALL ALSO BE GRADED FOR POSITIVE DRAINAGE. CONSULT ENGINEER SHOULD THEIR BE CONFLICTS WITH CRITICAL GRADES SHOWN HEREON.	BRY BRY
<ul> <li>L. CONTRACTOR SHALL VERIFY ACTUAL FINISH FLOOR ELEVATION AFTER BUILDING SET AND NOTIFY ENGINEER AND PM WITHIN 48 HOURS OF ANY DISCREPANCY.</li> <li>M. PIPE JOINTS SHALL BE WRAPPED WITH GEOTEXTILE FABRIC (LAPPED 18").</li> <li>N. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION OF THE CONSTRUCTION TRAILER AND FENCING.</li> </ul>	RECISTERED PROESSIONAL
<ul> <li>N. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION OF THE CONSTRUCTION TRAILER AND FENCING SHALL NOT AFFECT THE WAL-MART TRAFFIC FLOW.</li> <li>O. CONTRACTOR TO FIELD VERIFY ELEVATIONS OF PROPOSED DRAINAGE STRUCTURES AND ADJACENT PAVEMENT CONSTRUCTED BY WAL-MART PRIOR TO STARTING CONSTRUCTION.</li> <li>P. CONTRACTOR SHALL TAKE ALL APPROPRIATE MEASURES TO KEEP SEDIMENT FROM ENTERING THE WAL-MART PARKING AREA AND ENSURE THAT THE PARKING AREA IS KEPT CLEAN.</li> </ul>	No. 10665 NY C. APP 05/09/2023
GRADING DETAILS	PROFESSIONAL OF RECORD PO
01P RAISED CURB & GUTTER 23E COMBINATION INLET 24B AREA INLET 28A STORM SEWER TRENCH & BEDDING	PROJECT MANAGER CRI DESIGNER ASI CEI PROJECT NUMBER 3315
GRADING NOTES	 DATE 5/9/202

GRADING PLAN SHEET TITLE SHEET NUMBER

C-5





SITE BENCHMAR Benchmark #1: A 5/8" rebar with cap CEI of the subject area, 175' northwest of a s found south of the subject area, and 119 fire hydrant found est of said acces Northing: 2024315.13' Easting: 1. Elevation: 419.42'

SEE ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF PORCHES, RAMPS, VESTIBULE, SLOPED PAVING, TRUCK DOCKS, BUILDING UTILITY ENTRANCE LOCATIONS AND PRECISE BUILDING DIMENSIONS.

Benchmark #2: A 5/8" rebar with cap CEI s subject area, 25' northwest of a drainage north of Bryant Ave. and 71' northwest manhole found south of Bryant Northing: 2024393.20' Easting: 1

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ELECTRIC: NO FEES

UTILITY INSTALLATION RESPONSIBILITIES

	GENERAL CONTRACTOR	UTILITY PROVIDER	N/A
CONDUIT / TENCH	PRIMARY/SECOND ARY		
TRANSFORMER PAD	Х		
CT CABINET	Х		
EASEMENTS (TRANSFORMER)			Х
EASEMENTS (SECONDARY LINE)			Х
TEL	PHONE RESPC	NSIBILITIES	
	GENERAL CONTRACTOR	UTILITY PROVIDER	N/A
CONDUIT / TENCH	Х		
PULL STRINGS	Х		
W	ATER RESPON	SIBILITIES	
	GENERAL CONTRACTOR	UTILITY PROVIDER	N/A
ТАР		Х	
DOMESTIC METER	Х		
DOMESTIC BFP	Х		
IRRIGATION METER	х		
IRRIGATION BFP	Х		
HYDRANT			Х
EASEMENTS			Х
SANITA	<b>RY SEWER RES</b>	PONSIBILITIES	
SANITA	GENERAL CONTRACTOR	PONSIBILITIES	N/A

WATER SERVICE:

-CITY TO SHUT OFF WATER SUPPLY AND CLOSE CURB STOP VALVE. -EXISTING WATER METERS TO BE REMOVED AND EXISTING TAP TO BE CAPPED

TAP

EASEMENTS

-NEW WATER METERS TO BE PROVIDED AND INSTALLED BY CONTRACTOR -CONTRACTOR TO PROVIDE AND INSTALL ALL WATER LINES AND APPURTENANCES FROM METER TO BUILDING.

ELECTRIC SERVICE:

-CONTRACTOR TO INSTALL NEW PROPOSED TRANSFORMER AND TRANSFORMER PAD -ELECTRIC COMPANY TO DISCONNECT SERVICE AND REMOVE EXISTING POWER CABLE.

-CONTRACTOR TO PROVIDE & INSTALL 2-5" SCH. 80 CONDUITS & RISERS ALONG UGE ROUTE FROM POINT OF TRANSFORMER TO BUILDING ENTRY POINT INCLUDING SWEEPS (36" R.) WITH PULL STRING.

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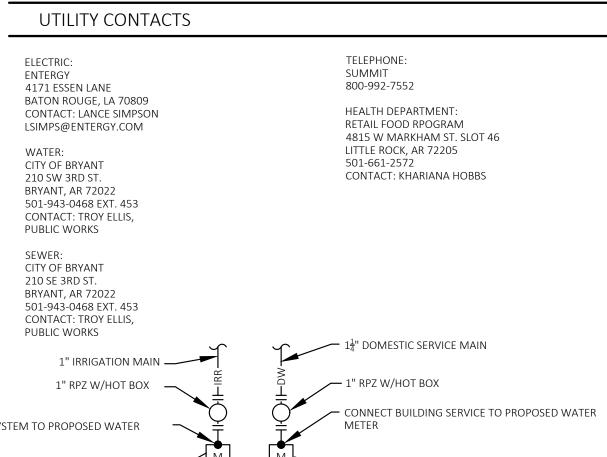
SEWER SERVICE:

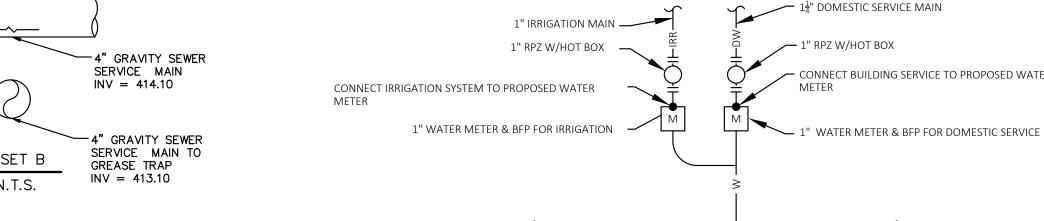
-CONTRACTOR TO TEMPORARILY CUT AND CAP SEWER SERVICE NEAR TAP & SADDLE -CONTRACTOR TO VERIFY THAT SEWER MAIN/STUB OUT IS IN WORKING CONDITION PRIOR TO CUT/CAP AND SERVICE

CONNECTION. -CONTRACTOR TO PROVIDE & INSTALL NEW SERVICE LINES AND CLEANOUTS FROM POINT OF CONNECTION TO BUILDING. -CONTRACTOR TO REMOVE TEMPORARY CAP AND CONNECT BUILDING SERVICE TO EXISTING SERVICE LINE.

TELEPHONE SERVICE:

-CONTRACTOR TO PROVIDE AND INSTALL 2" CONDUIT WITH PULL STRING FROM BUILDING TO POINT OF CONNECTION. -CONTRACTOR SHALL INSTALL A <sup>3</sup>/<sub>4</sub>"x4'x8' FIRE RETARDANT PAINTED BACKBOARD AND #6 GROUND CONNECTED TO BUS BAR. COORDINATE WITH PHONE CO. -PHONE CO. TO PROVIDE SERVICE / WIRES.





EXISTING WATER MAIN -

\*\* BACKFLOW PREVENTION IS CONTAINED WITHIN THE METER SETTING PER CITY (CONTRACTOR TO VERIFY)





N: 2024180.58' E: 1163778.31'

— 10' DRAINAGE

EASEMENT PER PLAT

SMH "B"

BK. 00, PG. 57790

INSET B

## N.T.S.

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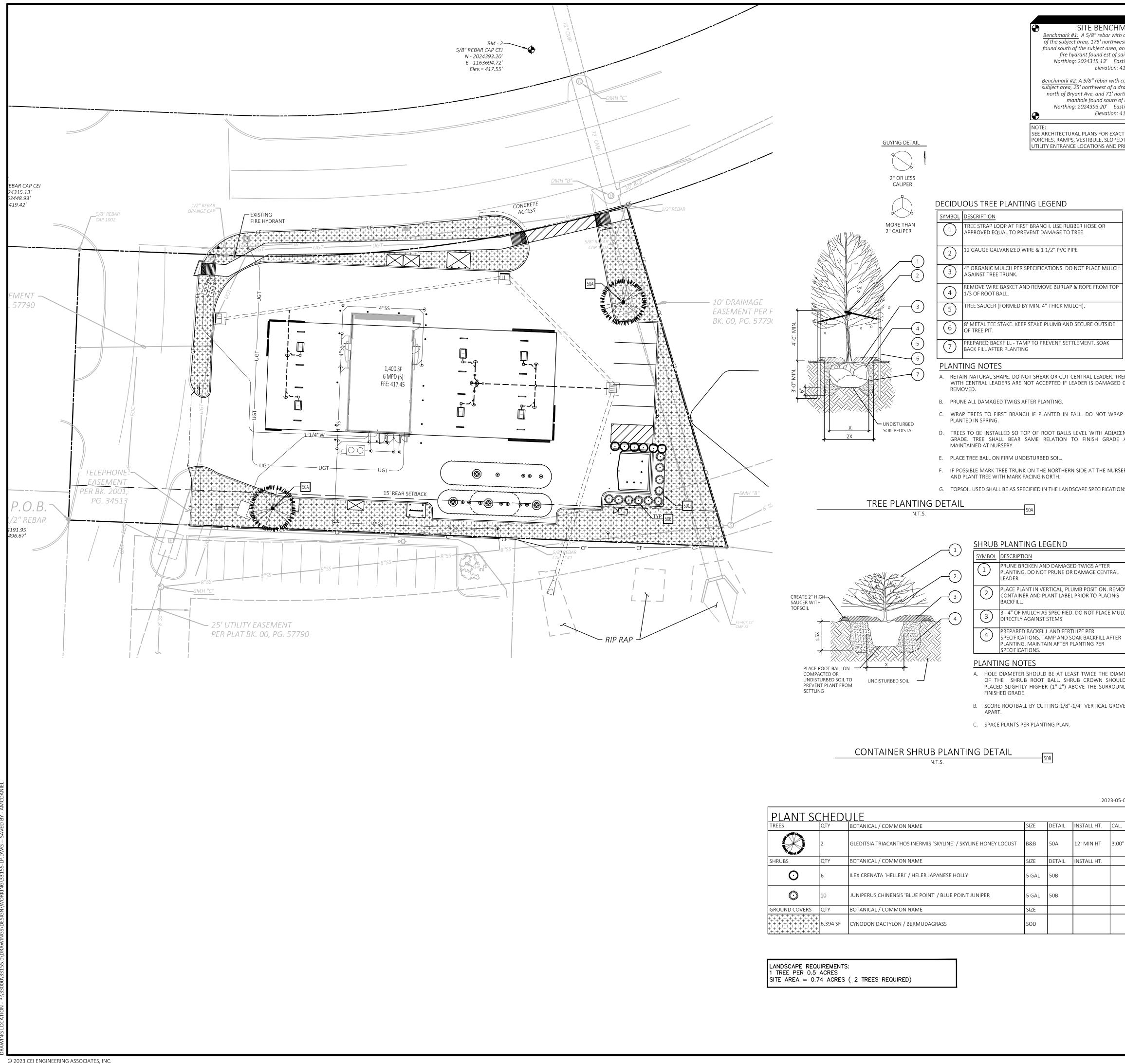
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TE BENCHMARK 5/8" rebar with cap CEI set ea, 175' northwest of a sewe e subject area, and 119' nort tfound est of said access dh 24315.13' Easting: 11634 Elevation: 419.42' 5/8" rebar with cap CEI set n northwest of a drainage man Ave. and 71' northwest of a le found south of Bryant Ave 24393.20' Easting: 116369 Elevation: 417.55'	r manhole thwest of a rive. 48.93' horth of the hhole found drainage 2. 0 20' 30' 40'	<b>CF</b> <b>CF</b> <b>Solutions for</b> <b>Land and Life</b>
		CEI ENGINEERING ASSOCIATES, INC.
7	EXISTING LEGEND	3108 SW REGENCY PKWY BENTONVILLE, AR 72712
	e     EAST OR ELECTRIC     OHT     OVERHEAD TELEPHONE       n     NORTH     OHTV     OVERHEAD TV	PHONE: (479) 273-9472 FAX: (479) 273-0844
	oh OVERHEAD s SOUTH OR SEWER — X"SS — SANITARY SEWER	
	t     TELEPHONE     UGE     UNDERGROUND ELECTRIC       Ug     UNDERGROUND     UGE&T     UNDERGROUND ELECTRIC AND TELEPHONE	
_	W     WEST OR WATER     OGE Q / mail     ONDERGROUND ELECTRIC AND TELEPHONE	AVE 30-71
_	RIGHT OF WAY LINE UGTV UNDERGROUND TV	ON AVE. 71730-7000
_	— X''_G — GAS .5-10-11 50.5 TREE INFO	
_	.5 = DIAMETER OF TRUNK IN FEET	
-	<i>OHE&amp;T</i> OVERHEAD ELECTRIC AND TELEPHONE 50.5 = ELEVATION AT BASE OF TREE	al IN Ashin X 7000 ADO, 4
	PROPOSED LEGEND	S.A. N WA. BOX
7	= = = = = = = =  STORM DRAIN	Ŵ Z m O
-	—     X"G —     GAS SERVICE       —     UGE —     UNDERGROUND ELECTRIC SERVICE	EL 0.
_	UGT UNDERGROUND TELEPHONE SERVICE     OVERHEAD ELECTRIC SERVICE	
-		
	OHT — OVERHEAD TELEPHONE SERVICE     SANITARY SEWER SERVICE	
_		
	X'' FM — SANITARY SEWER FORCE MAIN     FDC FIRE DEPARTMENT CONNECTION	
-	• FDC     • POST INDICATOR VALVE	
-	GENERAL UTILITY NOTES	
	<ul> <li>ALL BUILDING WATER LINES FROM METER TOWARDS BUILDING SHALL BE SCHEDULE 40 PVC MEETING ASTM D1785</li> <li>&amp; D2665 SPECIFICATIONS AND SHALL BE RATED FOR USE WITH POTABLE WATER PER NSF STD. 61, WITH 36" MIN.</li> </ul>	
	COVER. B. ALL SANITARY SEWER LINES SHALL BE SCHEDULE 40 PVC UNLESS OTHERWISE SPECIFIED BY THE UTILITY COMPANY,	0 30
	PROVIDE 36" MINIMUM COVER.	32
DING.	OWNERS.	#
	D. ALL ELECTRIC, TELEPHONE AND GAS EXTENSIONS INCLUDING SERVICE LINES SHALL BE CONSTRUCTED TO THE APPROPRIATE UTILITY COMPANY SPECIFICATIONS. ALL UTILITY DISCONNECTIONS SHALL BE COORDINATED WITH THE DESIGNATED UTILITY COMPANIES.	
OF TRANSFORMER	E. CONSTRUCTION SHALL NOT START ON ANY PUBLIC UTILITY SYSTEM UNTIL WRITTEN APPROVAL HAS BEEN RECEIVED BY THE ENGINEER FROM THE APPROPRIATE GOVERNING AUTHORITY AND CONTRACTOR HAS BEEN NOTIFIED BY THE ENGINEER.	ENT ENT
ND SERVICE	F. PRIOR TO THE CONSTRUCTION OF OR CONNECTION TO ANY STORM DRAIN, SANITARY SEWER, WATER MAIN OR ANY OF THE DRY UTILITIES, THE CONTRACTOR SHALL EXCAVATE, VERIFY AND CALCULATE ALL POINTS OF CONNECTION	67 RC
DN TO BUILDING. E.	AND ALL UTILITY CROSSINGS AND INFORM CEI ENGINEERING AND THE OWNER/DEVELOPER OF ANY CONFLICT OR REQUIRED DEVIATIONS FROM THE PLAN. NOTIFICATION SHALL BE MADE A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION. CEI ENGINEERING AND ITS CLIENTS SHALL BE HELD HARMLESS IN THE EVENT THAT THE CONTRACTOR FAILS TO MAKE SUCH NOTIFICATION.	н Н Е Е
	G. CONTRACTOR SHALL COMPLY COMPLETELY WITH THE LATEST STANDARDS OF OSHA DIRECTIVES OR ANY OTHER	$\triangleleft \supset$
CONNECTION. ECTED TO BUS BAR.	AGENCY HAVING JURISDICTION FOR EXCAVATION AND TRENCHING PROCEDURES. THE CONTRACTOR SHALL USE SUPPORT SYSTEMS, SLOPING, BENCHING AND OTHER MEANS OF PROTECTION. THIS IS TO INCLUDE, BUT NOT LIMITED FOR ACCESS AND EGRESS FROM ALL EXCAVATION AND TRENCHING., CONTRACTOR IS RESPONSIBLE FOR COMPLYING	U S T S
	WITH PERFORMANCE CRITERIA AS REQUIRED BY OSHA.	A A A A A A A A A A A A A A A A A A A
	UTILITY DETAILS	RPH LMA NT, AR
	40A SANITARY SEWER SERVICE CONNECTION TO EXISTING SEWER MAIN 40C SANITARY SEWER CLEAN-OUT	$\neg \neg \neg \neg$
	<ul> <li>41A TRENCH DETAIL</li> <li>42B SANITARY SEWER &amp; WATER TRENCHING AND BEDDING</li> <li>45G 1,000 GALLON GREASE INTERCEPTOR AND SAMPLING WELL</li> </ul>	MU 403 BRY
		A COLOR OF THE MAKE ME
	2B TRANSFORMER PAD (PER ELEC. CO. AND/OR ARCH. PLANS)	ARKANSAS
	<ul> <li>POINT OF CONNECTION - WATER SERVICE. CONTRACTOR TO COORDINATE WITH UTILITY COMPANY FOR</li> <li>EXACT LOCATION AND CONNECT TO EXISTING SERVICE.</li> <li>METERED DOMESTIC WATER SERVICE ENTRY PER ARCH. PLANS (SEE SIZES THIS SHEET).</li> </ul>	RECISIERED
	<ul> <li>23A POINT OF CONNECTION - SANITARY SEWER SERVICE.</li> <li>23E SANITARY SEWER SERVICE ENTRY (PER ARCH. PLANS).</li> <li>24A POINT OF CONNECTION - UNDERGROUND ELECTRIC SERVICE. (PER ELECTRIC COMPANY REQUIREMENTS)</li> </ul>	ENGINEER SIGNAL
	<ul><li>24D PROPOSED ELECTRIC TRANSFORMER</li><li>29A MAINTAIN MIN 18" VERTICAL SEPARATION.</li></ul>	No. 10665 24
	<ul> <li>30D VERIFY LOCATION AND DEPTH OF EXISTING UTILITY BEFORE CONSTRUCTING PROPOSED UTILITY.</li> <li>31A LOCATION FOR THIS UTILITY AS SHOWN IS FOR DRAWING PURPOSES ONLY. CONTRACTOR SHALL VERIFY THE</li> <li>EXACT LOCATION IN FIELD PRIOR TO THE CONSTRUCTION OF THE PROPOSED UTILITY LINE TO BE</li> </ul>	MY C. As an
	CONNECTED. 31D INSTALL (2) PVC. SCH. 40 (D2665) SLEEVES 30" BELOW FINAL GRADE UNDER DRIVEWAY. EXTEND SLEEVES 2' BEYOND BACK OF PROPOSED CURB OR EDGE OF PAVEMENT. STAKE BOTH ENDS OF EACH SLEEVE WITH	05/09/2023
	CAPPED VERTICAL PVC PIPE 12" ABOVE GRADE. DO NOT ALLOW SOIL OR WATER TO ENTER SLEEVES DURING OR AFTER CONSTRUCTION. 31E INSTALL (1) PVC. SCH. 40 (D2665) SLEEVES 30" BELOW FINAL GRADE UNDER DRIVEWAY FOR IRRIGATION	PROFESSIONAL OF RECORD POR PROJECT MANAGER CRM
SED WATER	LINE. EXTEND SLEEVES 2' BEYOND BACK OF PROPOSED CURB OR EDGE OF PAVEMENT. STAKE BOTH ENDS OF EACH SLEEVE WITH CAPPED VERTICAL PVC PIPE 12" ABOVE GRADE. DO NOT ALLOW SOIL OR WATER TO ENTER SLEEVES DURING OR AFTER CONSTRUCTION.	DESIGNER ASM
C SERVICE	76A POINT OF CONNECTION FOR UNDERGROUND TELEPHONE	CEI PROJECT NUMBER33155DATE5/9/2023
JENVICE		REVISION REV-0
	UTILITY FEE SCHEDULE	
	FEES TO BE PAID BY MURPHY:	
	WATER & SEWR: 500.00 STORMWATER 832.5 IRRIGATION METER	UTILITY PLAN
)	1,665.00     DOMESTIC METER       2,997.5     TOTAL	SHEET TITLE
	STORM: NO FEES	
	ELECTRIC:	( _ /

( - )

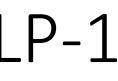


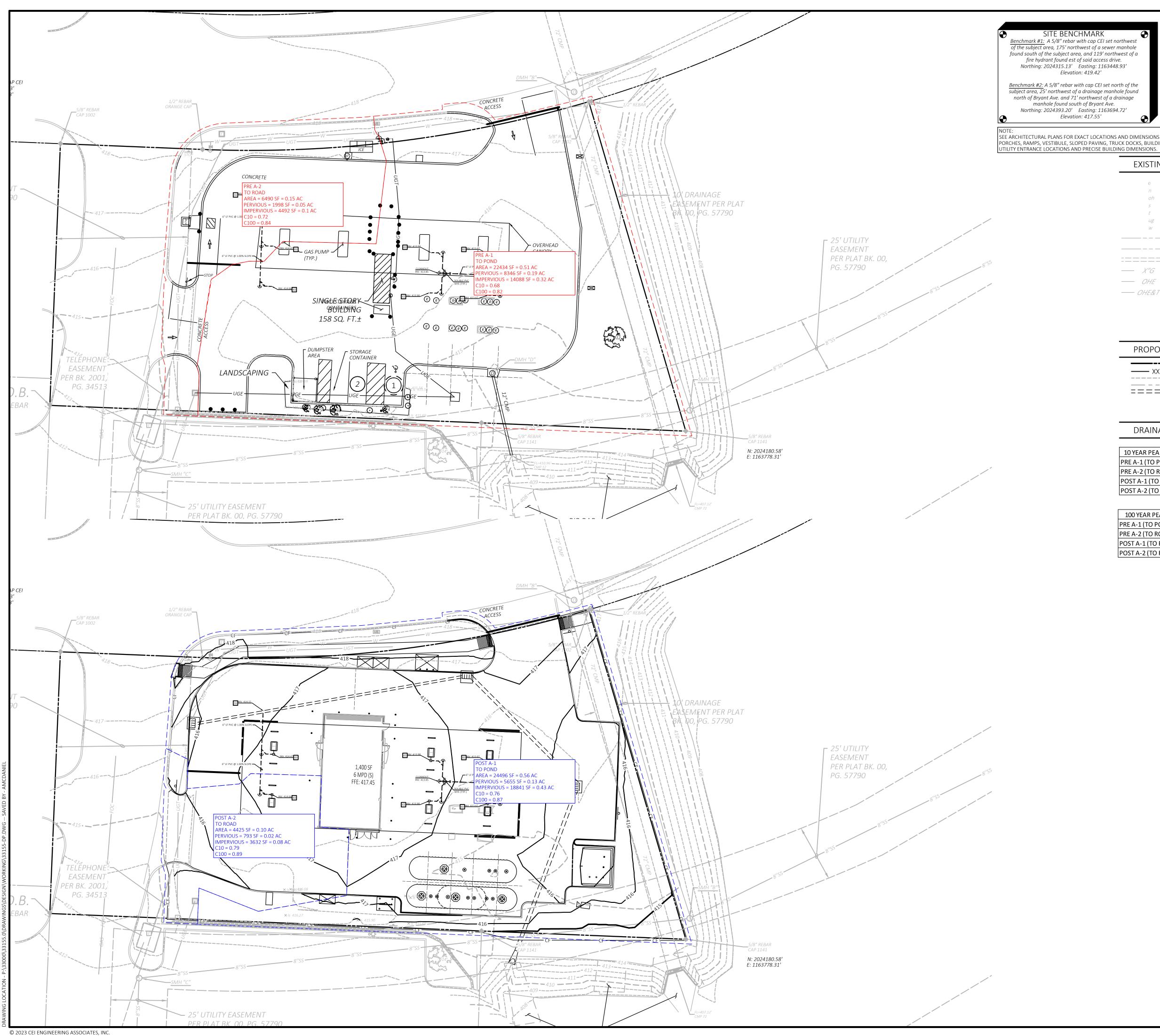
PLANT SC	LHEDU	JLE		
TREES	QTY	BOTANICAL / COMMO		
مة الأكبر				

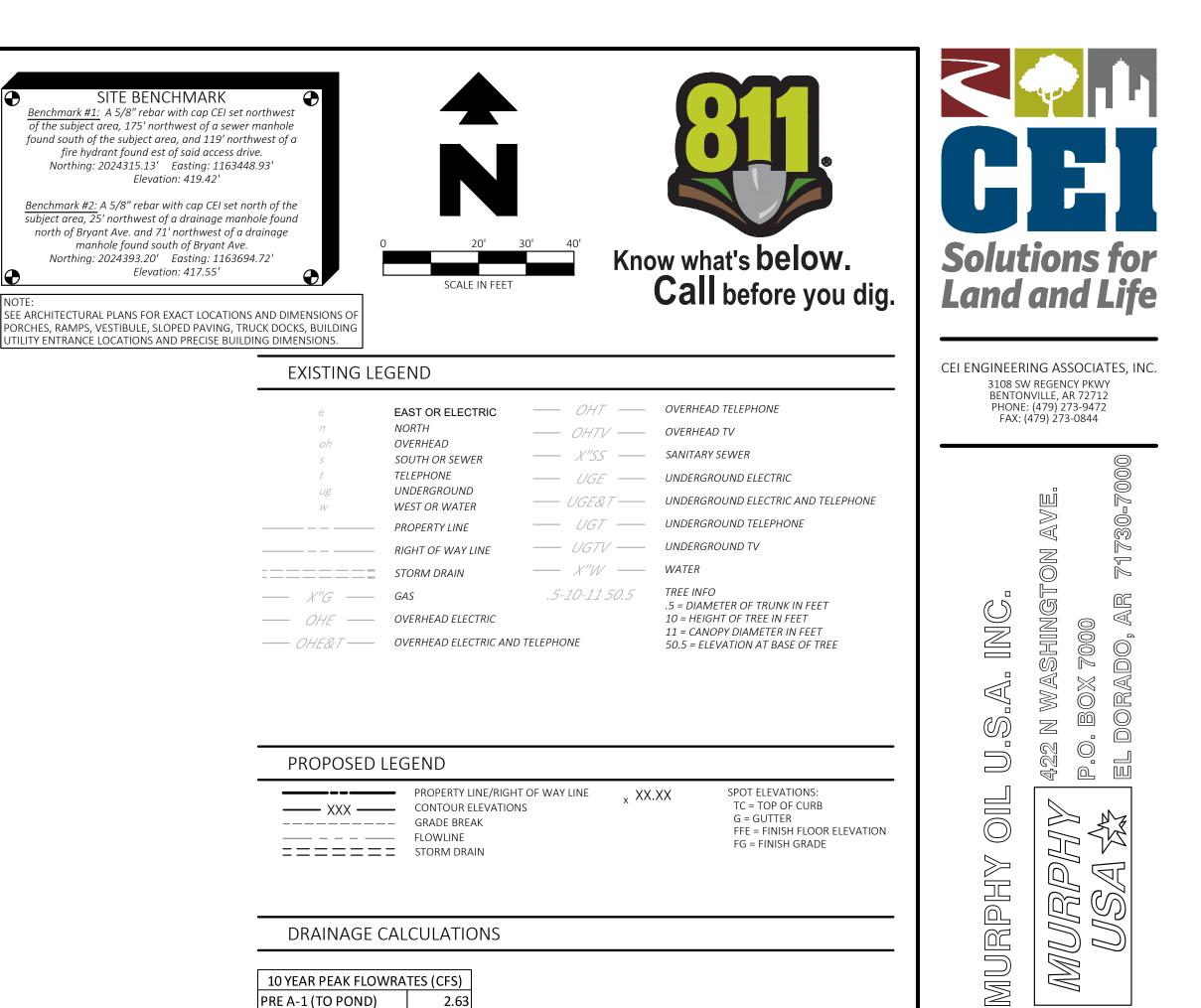
TREES	QTY	BOTANICAL / COMMON NAME	SIZE	DETAIL	INSTALL HT.	CA
	2	GLEDITSIA TRIACANTHOS INERMIS `SKYLINE` / SKYLINE HONEY LOCUST	B&B	50A	12` MIN HT	3.0
SHRUBS	QTY	BOTANICAL / COMMON NAME	SIZE	DETAIL	INSTALL HT.	
O	6	ILEX CRENATA `HELLERI` / HELER JAPANESE HOLLY	5 GAL	50B		
Market Contraction	10	JUNIPERUS CHINENSIS 'BLUE POINT' / BLUE POINT JUNIPER	5 GAL	50B		
GROUND COVERS	QTY	BOTANICAL / COMMON NAME	SIZE			
++++++++++++++++++++++++++++++++++++	6,394 SF	CYNODON DACTYLON / BERMUDAGRASS	SOD			

MARK h cap CEI set r est of a sewer and 119' norti said access dri sting: 116344 419.42' cap CEI set no	manhole hwest of a ive. 8.93'	
lrainage manl rthwest of a c of Bryant Ave. sting: 116369 417.55'	hole found drainage 0 20' 30' 40'	Solutions for Land and Life
D PAVING, TR	S AND DIMENSIONS OF UCK DOCKS, BUILDING DING DIMENSIONS.	
	EXISTING LEGEND	CEI ENGINEERING ASSOCIATES, INC. 3108 SW REGENCY PKWY BENTONVILLE, AR 72712
	eEAST OR ELECTRICOHTOVERHEAD TELEPHONEnNORTHOHTVOVERHEAD TVohOVERHEADX"SSSANITARY SEWERsSOUTH OR SEWERX"SSSANITARY SEWERtTELEPHONEUGEUNDERGROUND ELECTRICugUNDERGROUNDUGE TUNDERGROUND ELECTRIC AND TELEPHONEwest or waterUGTUNDERGROUND TELEPHONEmeanPROPERTY LINEUGTVUNDERGROUND TVstorm DRAINX"WWATERX"GGAS.5-10-11 50.5TREE INFO .5 = DIAMETER OF TRUNK IN FEET 10 = HEIGHT OF TREE IN FEET 11 = CANOPY DIAMETER IN FEET 50.5 = ELEVATION AT BASE OF TREE	PHONE: (479) 273-9472 FAX: (479) 273-0844
	PROPOSED	S.A. N Wa Box
REES	BOUNDARY LINE RIGHT OF WAY LINE STORM DRAIN BERMUDA GRASS SOD TYPICAL DIANTING WITH QUANTITY AND YEY	OIL U.9 M 122 P.O.
.P IF	O       TYPICAL PLANTING WITH QUANTITY AND KEY (SEE PLANT LIST)	
ENT AS SERY DNS.	GENERAL NOTES         A. LOCATE ALL UTILITIES AND SITE LIGHTING CONDUITS BEFORE LANDSCAPE CONSTRUCTION BEGINS.         B. NOTIFY LANDSCAPE ARCHITECT OR DESIGNATED REPRESENTATIVE OF ANY LAYOUT DISCREPANCIES PRIOR TO ANY PLANTING.         C. ALL LANDSCAPE MATERIALS SHALL BE IN COMPLIANCE WITH THE AMERICAN STANDARD FOR NURSERY STOCK. (ANSI-Z60.1-1986)         D. ALL DISTURBED AREAS DESIGNATED ON THE GRADING PLAN SHALL BE SHOWN AS FOLLOWS: GRASS SEED MIX: 40% PERENNIAL RYE 40% TURF TYE FESCUE 0.5 LB PER 100 S.F.	MURPHY MURPI
	20% BERMUDAS GRASS AGRICULTURAL LIME 2 LB PER 1000 S.F. FERTILIZER 10-10-10 2 LB PER 1000 S.F. DRY STRAW OR HAY 2"-3" DEPTH E. ALL WAL-MART PROPERTY DAMAGED DUE TO CONSTRUCTION ACTIVITIES MUST BE REPLACED/RESTORED TO MATCH THE EXISTING TYPE AND QUALITY OF WORK AND MATERIALS AND IS SUBJECT TO WAL-MART APPROVAL.	230
OVE	F. ALL SLOPES AND AREAS DISTURBED BY CONSTRUCTION SHALL BE GRADED SMOOTH AND FOUR INCHES OF TOPSOIL APPLIED. IF ADEQUATE TOPSOIL IS NOT AVAILABLE ON SITE, THE CONTRACTOR SHALL PROVIDE TOPSOIL. APPROVED BY THE OWNER, AS NEEDED. THE AREA SHALL THEN BE SODDED, FERTILIZED, MULCHED, WATERED AND MAINTAINED UNTIL HARDY GRASS GROWTH IS ESTABLISHED IN ALL AREAS. ANY RELOCATED TREES SHALL BE MAINTAINED UNTIL SUCH POINT AS TREE IS RE-ESTABLISHED. ANY AREAS DISTURBED SHALL ANY REASON PRIOR TO THE FINAL ACCEPTANCE OF THE PROJECT SHALL BE CORRECTED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.	ITER #3
ILCH	<ul> <li>G. THE MURPHY STATION WILL NOT DROP WAL-MART'S GREEN SPACE BELOW CITY REQUIREMENTS.</li> <li>H. CONTRACTOR IS TO VERIFY LOCATION OF WAL-MART IRRIGATION SYSTEM, VALVE BOXES, CONTROL BOXES, BACKFLOW PREVENTION DEVICES AND OTHER ITEMS WHICH ARE PART OF THE SYSTEM. IF DAMAGED THEY MUST BE REPAIRED AT CONTRACTOR'S COST.</li> </ul>	6672 ERCEN
METER LD BE NDING	<ol> <li>CONTRACTOR IS TO PROTECT EXISTING LANDSCAPING/IRRIGATION MATERIALS.</li> <li>ACCEPTANCE OF GRADING AND SEEDING SHALL BE BY LANDSCAPE ARCHITECT AND/OR OWNER. THE CONTRACTOR SHALL ASSUME MAINTENANCE RESPONSIBILITIES FOR A MINIMUM OF ONE (1) YEAR OR UNTIL SECOND CUTTING, WHICH EVER IS LONGER. MAINTENANCE SHALL INCLUDE WATERING, WEEDING, RESEEDING AND OTHER OPERATIONS NECESSARY TO KEEP ALL LAWN AREAS IN A THRIVING CONDITIONS. UPON FINAL ACCEPTANCE, OWNER SHALL ASSUME ALL MAINTENANCE RESPONSIBILITIES. AFTER LAWN AREA HAVE GERMINATED, AREAS WHICH FAIL TO SHOW A UNFORM STAND OF GRASS FOR ANY REASON WHATSOEVER GERMINATED, AREAS WHICH FAIL TO SHOW A UNFORM STAND OF GRASS FOR ANY REASON WHATSOEVER</li> </ol>	Y USA #6 RT SUPE <sup>AVE.</sup>
VES 3"	<ul> <li>SHALL BE RE-SEEDED REPEATEDLY UNTIL ALL AREAS ARE COVERED WITH A SATISFACTORY STAND OF GRASS.</li> <li>MINIMUM ACCEPTANCE OF SEEDED LAWN AREAS MAY INCLUDE SCATTERED BARE SPOTS, NONE OF WHICH ARE LARGER THAN 1 SQUARE FOOT, AND WHEN COMBINED DO NOT EXCEED 2% OF TOTAL SEEDED LAWN AREA.</li> <li>K. ALL PERMANENT TURF AREAS SHALL BE SOD.</li> </ul>	URPH ALMA BRYANT 'ANT, AR
	<ul> <li>FERTILIZE ALL PLANTS AT THE TIME OF PLANTING WITH TIME RELEASE FERTILIZER.</li> <li>M. SEE GRADING PLAN FOR APPLICATION OF TOPSOIL AND MAINTENANCE OF SEEDED AREAS.</li> <li>N. SINGLE PROCESSED NON-CYPRESS HARDWOOD MULCH SHALL BE USED AS A FOUR INCH (4") TOP DRESSING IN ALL PLANT BEDS AND AROUND ALL TREES. SINGLE TREES OR SHRUBS SHALL BE MULCHED TO THE OUTSIDE</li> </ul>	MUR WAL 403 BRY BRYANT
	EDGE OF THE SAUCER OR LANDSCAPE ISLAND (SEE PLANTING DETAILS). O. ALL PLANT MATERIAL SHALL BE WARRANTED FOR A PERIOD OF 1 YEAR AFTER PLANTING. IF ANY PLANTS DIE BEFORE THEY END OF 1 YEAR THEY SHALL BE REPLACED, AT NO COST TO THE OWNER, BY A PLANT OF SIMILAR	& Landscape
5-09 15:05	<ul> <li>P. ALL TREES SHALL BE PLANTED PER DETAIL 50A.</li> </ul>	CHARLES A. CHARLES A. CHARLES A. C CHARLES A. C C CHARLES A. C C C CHARLES A. C C C C C C C C C C C C C C C C C C C
 )" CAL.	LANDSCAPE NOTES 1D GRASS AREA	5/09/2023
	LANDSCAPE DETAILS 50A TREE PLANTING (TYP,) 50B SHRUB PLANTING (TYP.) 50Q LANDSCAPE EDGE (TYP.)	PROFESSIONAL OF RECORD POR PROJECT MANAGER CRM DESIGNER ASM CEI PROJECT NUMBER 33155 DATE 5/9/2023 REVISION REV-0

LANDSCAPE PLAN SHEET TITLE SHEET NUMBER







DRAINAGE CALCULATIONS

10 YEAR PEAK FLOWRATES (CFS)		
PRE A-1 (TO POND)	2.63	
PRE A-2 (TO ROAD)	0.82	
POST A-1 (TO POND)	3.23	
POST A-2 (TO ROAD)	0.60	

100 YEAR PEAK FLOWRATES (CFS)		
PRE A-1 (TO POND)	4.18	
PRE A-2 (TO ROAD)	1.26	
POST A-1 (TO POND)	4.87	
POST A-2 (TO ROAD)	0.89	



ARKANSAS
PROPERSIONAL
TL No. 10665
05/09/2023

PROFESSIONAL OF RECORD	POR
PROJECT MANAGER	CRM
DESIGNER	ASM
CEI PROJECT NUMBER	33155
DATE	5/9/2023
REVISION	REV-0

DRAINAGE MAP SHEET TITLE

