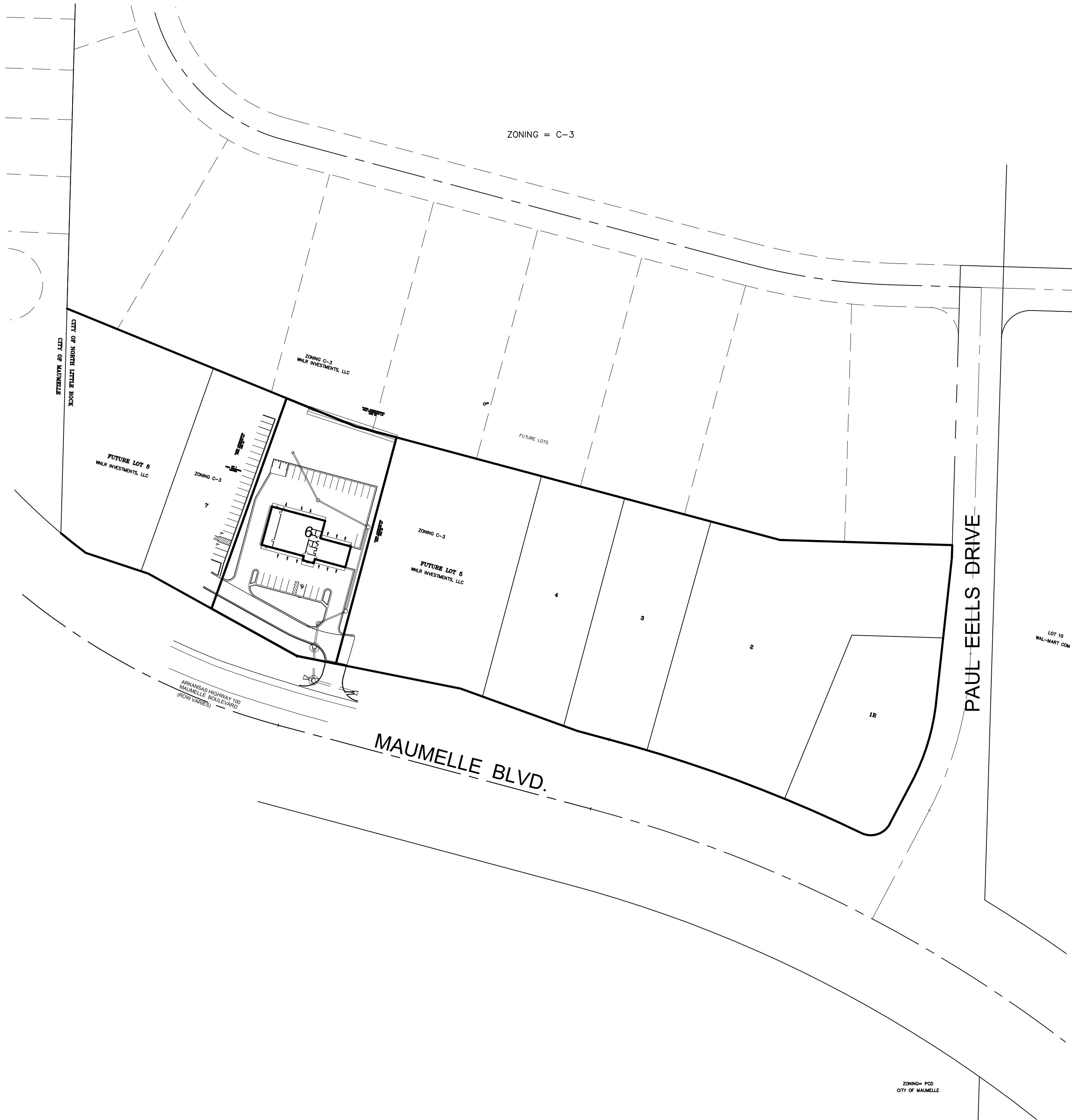
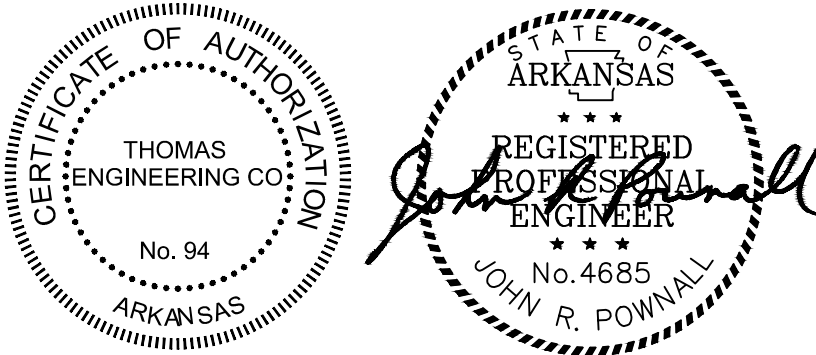


CONSTRUCTION PLANS FOR EXPRESS OIL CHANGE 12601 MAUMELLE BLVD. NORTH LITTLE ROCK, ARKANSAS



- GENERAL SITE CONSTRUCTION NOTES:
1. THE CONTRACTOR SHALL CONTROL EROSION ON THE SITE. ALL SLOPES SHALL BE FERTILIZED, SEEDED AND MULCHED (OR LANDSCAPED) AS DIRECTED BY THE OWNER OR HIS REPRESENTATIVE. THE SITE SHALL BE GRADED TO MAINTAIN POSITIVE DRAINAGE DURING CONSTRUCTION. THE WATER SHALL NOT BE ALLOWED TO POND.
 2. THE CONTRACTOR SHALL COORDINATE WITH EACH UTILITY COMPANY PRIOR TO ANY EXCAVATION. ANY DAMAGE TO UTILITY LINES CAUSED BY THE CONTRACTOR OPERATIONS SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE. THE CONTRACTOR SHALL VERIFY THE HORIZONTAL AND VERTICAL ALIGNMENT OF EXISTING AND PROPOSED STORM SEWER, SANITARY SEWER AND WATER LINES TO ENSURE THAT THEY ARE INSTALLED WITH ADEQUATE COVER AND CLEARANCE.
 3. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE LAWS, CODES AND ORDINANCES GOVERNING WORK AT THIS TYPE.
 4. THE CONTRACTORS ATTENTION IS SPECIFICALLY CALLED TO THE LOCATION OF THE EXISTING IMPROVEMENTS. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR DAMAGING ANY EXISTING IMPROVEMENTS WHICH ARE TO REMAIN PRIOR TO SUBMITTING HIS BID. THE CONTRACTOR SHALL REVIEW THE PLANS AND SPECIFICATIONS. HE SHALL VISIT THE SITE AND INSPECT THE CONDITION OF THE SITE AND THE ADJACENT IMPROVEMENTS.
 5. THE CONTRACTOR SHALL CALL "ONE-CALL" FOR LOCATION OF ALL UTILITIES PRIOR TO COMMENCEMENT OF ANY EXCAVATION.
 6. ANY EXCESS EXCAVATED MATERIAL SHALL BE STOCKPILED OR PLACED IN AREAS AS DIRECTED. ALL FILLS ON SITE IN AREAS OF FUTURE BUILDING CONSTRUCTION SHALL BE MADE IN 8" LIFTS AND COMPACTED TO 95% MODIFIED PROCTOR DENSITY.

INDEX OF SHEETS	
TITLE SHEET	T1
TOPOGRAPHIC SURVEY	V1
SITE PLAN	C1
GRADING PLAN	C2
UTILITY PLAN	C3
EROSION CONTROL PLAN	C4
LANDSCAPE PLAN	LS1
SITE DETAILS	C5
DRAINAGE DETAILS	C6



A DEVELOPMENT OF
EXPRESS OIL CHANGE, LLC

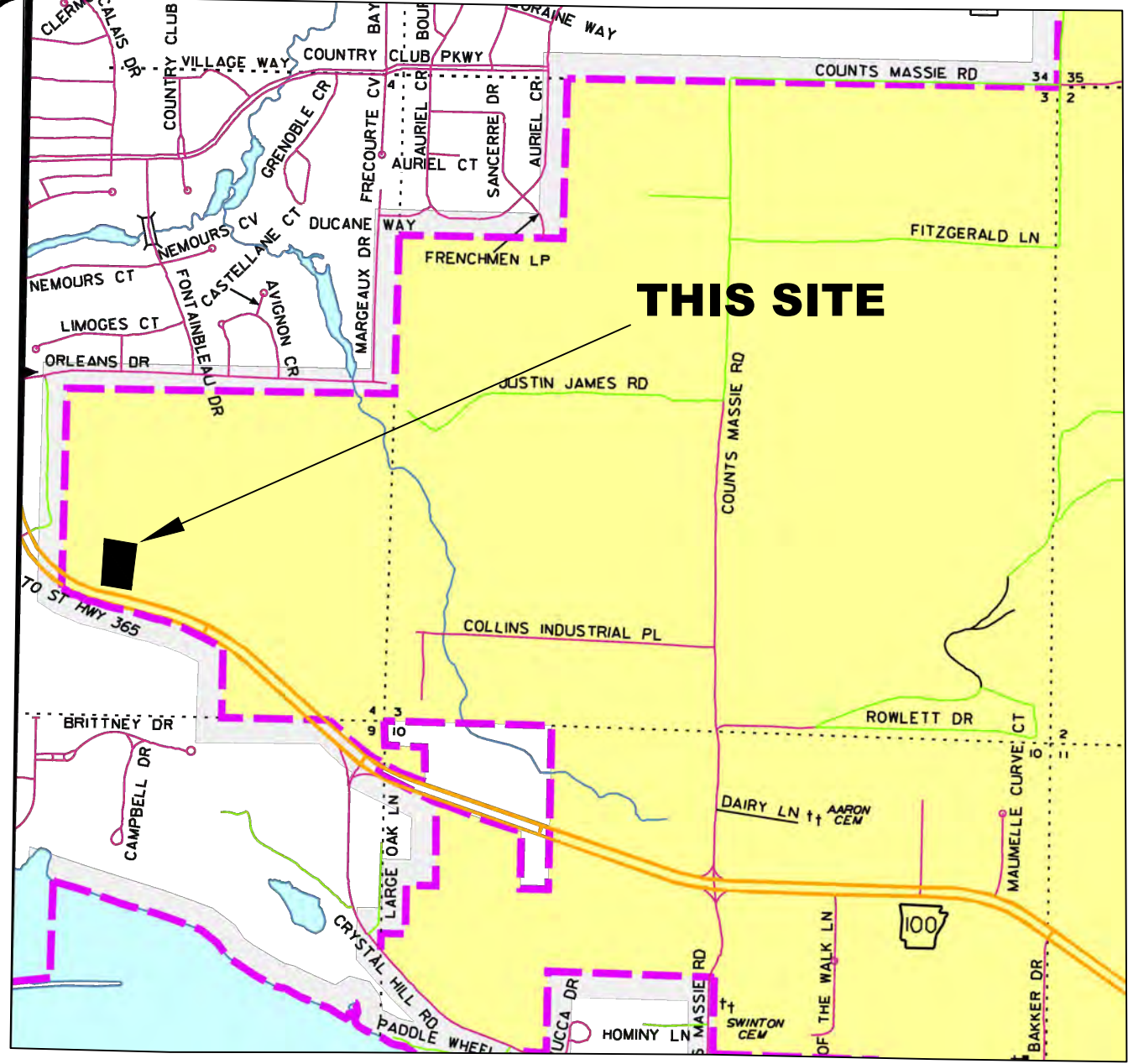
OWNER & DEVELOPER:
EXPRESS OIL CHANGE, LLC
1880 SOUTHPARK DRIVE
BIRMINGHAM, AL. 35244
ASHLEY BERNATSKI,
CONSTRUCTION PROJECT MANAGER
205 943 5770

THOMAS
ENGINEERING
COMPANY

3810 LOOKOUT ROAD, N. LITTLE ROCK, AR. 72116
TEL: 501-753-4463 FAX: 501-753-6814

TITLE SHEET
LOT 6
WNLR COMMERCIAL ADDITION,
NORTH LITTLE ROCK, ARKANSAS
EXPRESS OIL CHANGE

APPROVED	DRAWN BY	DATE	SHEET NO.
	JRP	6/19/24	T1
SCALE 1" = 100'			



VICINITY MAP

ISSUED BY FIDELITY NATIONAL TITLE INSURANCE COMPANY
ISSUING OFFICE: 415 N. MCKINLEY STREET, SUITE 1200, LITTLE ROCK, AR. 72205
ISSUING OFFICE ALTA ® REGISTRY ID: 1010363
PROPERTY ADDRESS: MAUMELLE BLVD, MAUMELLE, AR 72113
COMMITMENT NO.: 101-233247-TI-1
ISSUING OFFICE FILE NO.: 101-233247-TI
COMMITMENT DATE AND TIME: NOVEMBER 20, 2023, 7:00 AM

SCHEDULE B, PART II
EXCEPTIONS

THIS COMMITMENT DOES NOT REPUBLISH ANY COVENANT, CONDITION, RESTRICTION, OR LIMITATION CONTAINED IN ANY DOCUMENT REFERRED TO IN THIS COMMITMENT TO THE EXTENT THAT THE SPECIFIC COVENANT, CONDITION, RESTRICTION, OR LIMITATION VIOLATES STATE OR FEDERAL LAW BASED ON RACE, COLOR, RELIGION, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, HANDICAP, FAMILIAL STATUS, OR NATIONAL ORIGIN.

THE POLICY WILL NOT INSURE AGAINST LOSS OR DAMAGE RESULTING FROM THE TERMS AND CONDITIONS OF ANY LEASE OR EASEMENT IDENTIFIED IN SCHEDULE A, AND WILL INCLUDE THE FOLLOWING EXCEPTIONS UNLESS CLEARED TO THE SATISFACTION OF THE COMPANY:

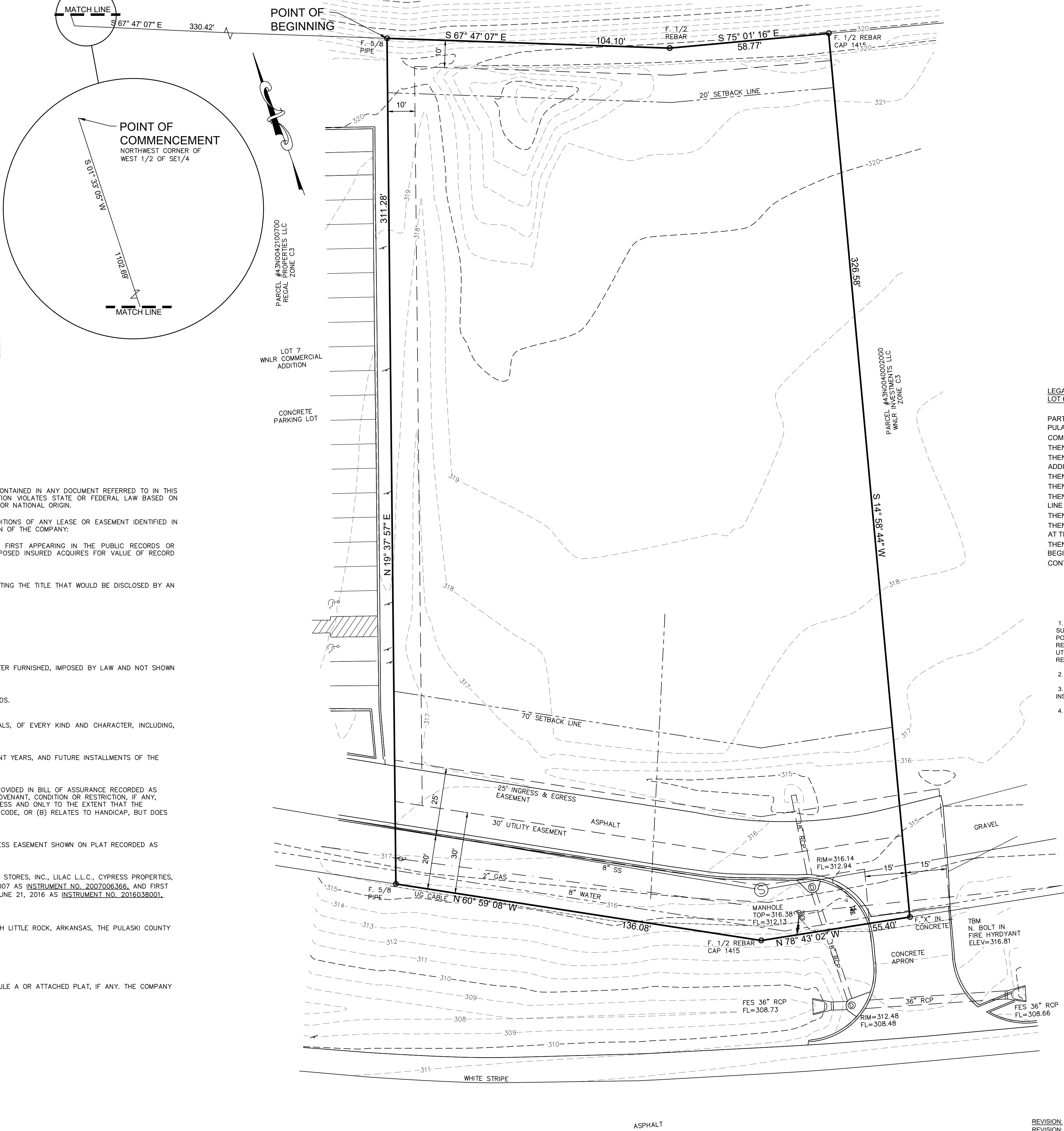
1. DEFECTS, LIENS, ENCUMBRANCES, ADVERSE CLAIMS OR OTHER MATTERS, IF ANY, CREATED, FIRST APPEARING IN THE PUBLIC RECORDS OR ATTACHING SUBSEQUENT TO THE EFFECTIVE DATE HEREOF BUT PRIOR TO THE DATE THE PROPOSED INSURED ACQUIRES FOR VALUE OF RECORD THE ESTATE OR INTEREST OR MORTGAGE THEREON COVERED BY THIS COMMITMENT.
NOT SURVEY RELATED.
2. ANY ENCROACHMENT, ENCUMBRANCE, VIOLATION, VARIATION, OR ADVERSE CIRCUMSTANCE AFFECTING THE TITLE THAT WOULD BE DISCLOSED BY AN ACCURATE AND COMPLETE SURVEY OF THE LAND.
ENCROACHMENTS SHOWN ON SURVEY, IF ANY.
3. RIGHTS OR CLAIMS OF PARTIES IN POSSESSION NOT SHOWN BY THE PUBLIC RECORDS.
NOT SURVEY RELATED.
4. EASEMENTS, OR CLAIMS OF EASEMENTS, NOT SHOWN BY THE PUBLIC RECORDS.
NONE TO SURVEYOR'S KNOWLEDGE.
5. ANY LIEN, OR RIGHT TO A LIEN, FOR SERVICES, LABOR, OR MATERIAL HERETOFORE OR HEREAFTER FURNISHED, IMPOSED BY LAW AND NOT SHOWN BY THE PUBLIC RECORDS.
NOT SURVEY RELATED.
6. TAXES OR SPECIAL ASSESSMENTS WHICH ARE NOT SHOWN AS EXISTING LIENS BY PUBLIC RECORDS.
NOT SURVEY RELATED.
7. ANY PRIOR RESERVATION OR CONVEYANCE, TOGETHER WITH RELEASE OF DAMAGES OF MINERALS, OF EVERY KIND AND CHARACTER, INCLUDING, BUT NOT LIMITED TO, OIL, GAS, SAND AND GRAVEL IN, ON AND UNDER SUBJECT PROPERTY.
NOT SURVEY RELATED.
8. GENERAL TAXES FOR THE YEAR 2023, WHICH ARE NOT YET DUE AND PAYABLE, AND SUBSEQUENT YEARS, AND FUTURE INSTALLMENTS OF THE FOLLOWING SPECIAL IMPROVEMENT DISTRICTS: NORTH LITTLE ROCK SANITARY SEWER SYSTEM.
NOT SURVEY RELATED.
9. TERMS, PROVISIONS, COVENANTS, CONDITIONS, RESTRICTIONS, RESERVATIONS AND EASEMENTS PROVIDED IN BILL OF ASSURANCE RECORDED AS INSTRUMENT NO. 2008080022, RECORDS OF PULASKI COUNTY, ARKANSAS, BUT OMITTING ANY COVENANT, CONDITION OR RESTRICTION, IF ANY, BASED ON RACE, COLOR, RELIGION, SEX, HANDICAP, FAMILIAL STATUS, OR NATIONAL ORIGIN UNLESS AND ONLY TO THE EXTENT THAT THE COVENANT, CONDITION OR RESTRICTION (A) IS EXEMPT UNDER TITLE 42 OF THE UNITED STATES CODE, OR (B) RELATES TO HANDICAP, BUT DOES NOT DISCRIMINATE AGAINST HANDICAPPED PERSONS.
EASEMENT DOES NOT AFFECT PROPERTY.
10. DEDICATION OF SEWER, UTILITY, AND DRAINAGE EASEMENTS, AND A 25 FOOT INGRESS AND EGRESS EASEMENT SHOWN ON PLAT RECORDED AS INSTRUMENT NO. 2008080023, RECORDS OF PULASKI COUNTY, ARKANSAS.
SHOWN ON SURVEY.
11. EASEMENTS WITH COVENANTS AND RESTRICTIONS AFFECTING LAND BY AND BETWEEN WAL-MART STORES, INC., LILAC L.L.C., CYPRESS PROPERTIES, INC., WNLR INVESTMENTS, L.L.C., AND VAN-D'LAY INDUSTRIES L.L.C., RECORDED JANUARY 23, 2007 AS INSTRUMENT NO. 2007006366, AND FIRST AMENDMENT TO EASEMENTS WITH COVENANTS AND RESTRICTIONS AFFECTING LAND, RECORDED JUNE 21, 2016 AS INSTRUMENT NO. 2016038001, RECORDS OF PULASKI COUNTY, ARKANSAS.
EASEMENT DOES NOT AFFECT PROPERTY.
12. PLANNING AND ZONING RULES, REGULATIONS AND ORDINANCES ADOPTED BY THE CITY OF NORTH LITTLE ROCK, ARKANSAS, THE PULASKI COUNTY PLANNING COMMISSION, OR PULASKI COUNTY, ARKANSAS, OR VIOLATIONS THEREOF.
NOT PART OF SURVEY.
13. RIGHTS OF TENANTS IN POSSESSION.
NOT SURVEY RELATED.
14. ANY INACCURACY IN THE AREA, SQUARE FOOTAGE, OR ACREAGE OF LAND DESCRIBED IN SCHEDULE A OR ATTACHED PLAT, IF ANY. THE COMPANY DOES NOT INSURE THE AREA, SQUARE FOOTAGE, OR ACREAGE OF THE LAND.
AREA SHOWN ON SURVEY.

CERTIFICATE

TO FIDELITY NATIONAL TITLE INSURANCE COMPANY, FIRST NATIONAL TITLE COMPANY, EXPRESS OIL CHANGE, L.L.C., A LIMITED LIABILITY COMPANY AND THEIR RESPECTIVE SUCCESSORS AND ASSIGNS: THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2021 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS. THE FIELDWORK WAS COMPLETED ON DECEMBER 21, 2023.

DATE OF PLAT OR MAP: DECEMBER 22, 2023

JOHN R. POWNALL
ARKANSAS REGISTERED LAND SURVEYOR 1215



LEGEND

- PROPERTY LINE
- OVERHEAD ELECTRIC LINE
- BUILDING LINE
- EASEMENT
- STORM DRAIN LINE
- SANITARY SEWER LINE
- CURB & GUTTER
- UNDERGROUND CABLE
- UNDERGROUND WATER
- UNDERGROUND GAS
- EDGE OF ASPHALT
- EDGE OF GRAVEL
- UTILITY POLE & GUY
- CABLE TV PEDESTAL
- SANITARY SEWER MANHOLE
- FIRE HYDRANT
- WATER METER
- WATER VALVE
- SIGN
- SHOWS 1/2" PIPE WITH CAP PLS 1215
- SHOWS FOUND SURVEY MARKER AS DESCRIBED

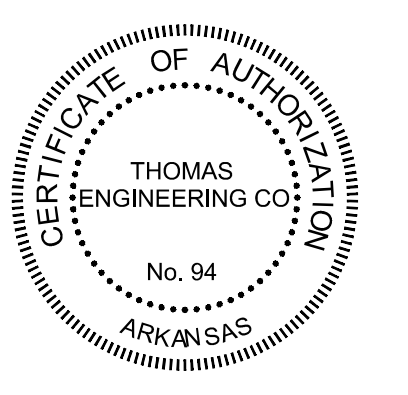
LEGAL DESCRIPTION

LOT 6 WNLR COMMERCIAL ADDITION

PART OF THE WEST 1/2 OF THE SE1/4, SECTION 4, T-2-N R-13-W, CITY OF NORTH LITTLE ROCK, PULASKI COUNTY, ARKANSAS, MORE PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCING AT THE NORTHWEST CORNER OF SAID WEST 1/2 OF THE SE1/4;
THENCE S 01° 33' 05" W FOR 1102.69 FEET;
THENCE S 67° 47' 07" E FOR 330.42 FEET TO THE NORTHEAST CORNER OF LOT 7 WNLR COMMERCIAL ADDITION AND THE POINT OF BEGINNING;
THENCE S 67° 47' 07" E FOR 104.10 FEET TO A 5/8 REBAR;
THENCE S 75° 01' 16" E FOR 58.77 FEET TO A 1/2 REBAR CAP 1415;
THENCE S 14° 58' 44" W FOR 326.58 FEET TO A CUT X IN CONCRETE ON THE NORTH RIGHT OF WAY LINE OF MAUMELLE BOULEVARD;
THENCE ALONG SAID RIGHT OF WAY LINE N 78° 43' 02" W FOR 55.40 TO A 1/2 REBAR CAP 1415;
THENCE CONTINUING ALONG SAID RIGHT OF WAY LINE N 60° 59' 08" W FOR 136.08 FEET TO A 5/8 PIPE AT THE SOUTHEAST CORNER OF LOT 7 WNLR COMMERCIAL ADDITION;
THENCE ALONG THE EAST LINE OF SAID LOT 7 N 19° 37' 57" E FOR 311.28 FEET TO THE POINT OF BEGINNING;
CONTAINING 56,649 SQUARE FEET OR 1.300 ACRES, MORE OR LESS.

SURVEYOR'S NOTES

1. THE INFORMATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THIS SURVEY IS BASED ON RECORDS OF EXISTING UTILITY COMPANIES AND WHERE POSSIBLE, MEASUREMENTS WERE TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS IN ADVANCE BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES.
2. BASIS OF BEARINGS: ARKANSAS STATE PLANE, NORTH ZONE (ARDOT).
3. THE PROPERTY IS NOT SHOWN IN THE 100 YEAR FLOOD PLAIN ON THE FLOOD INSURANCE RATE MAP COMMUNITY PANEL NUMBER 050182 0309 G DATED JULY 6, 2015.
4. THIS TRACT IS ZONED: C3



GRAPHIC SCALE



REVISION: REVISED 5/3/24 UPDATED COMMITMENT.
REVISION: REVISED 3/21/24 UPDATED COMMITMENT.



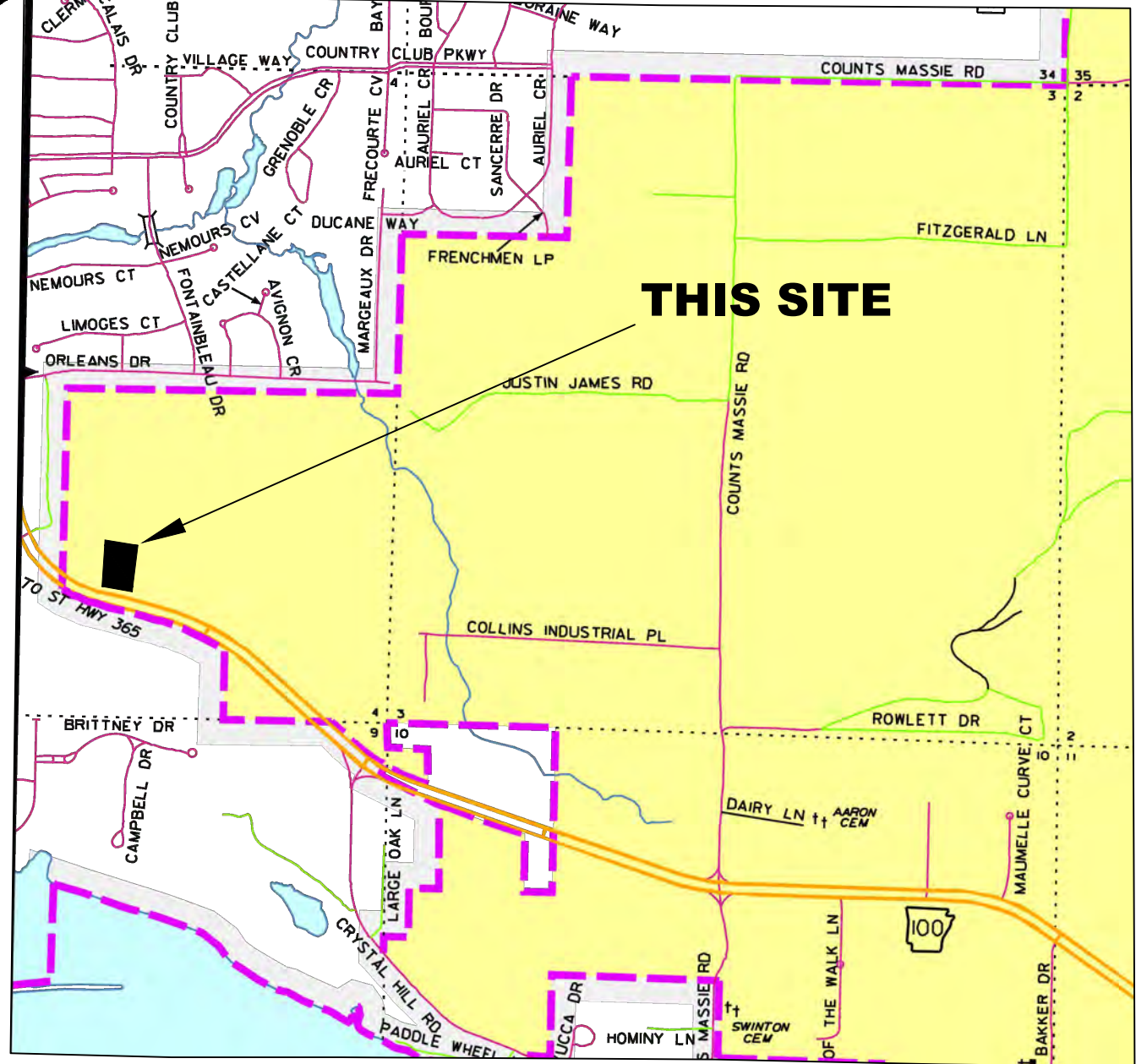
THOMAS
ENGINEERING
COMPANY

ALTA/NSPS SURVEY OF
PROPOSED LOT 6,
WNLR COMMERCIAL
ADDITION,
NORTH LITTLE ROCK, ARKANSAS

3810 LOOKOUT ROAD, N. LITTLE ROCK, AR. 72116
TEL: 501-753-4463 FAX: 501-753-6814

APPROVED DRAWN BY DATE SHEET NO.
CLD 12/21/23 V1
SCALE 1" = 20'

ARKANSAS HIGHWAY 100
MAUMELLE BOULEVARD
(ROW VARIES)



VICINITY MAP

TRAFFIC ENGINEERING REMARKS:

1. OBTAIN PERMITS PRIOR TO DOING ANY STREET CUTS OR CURB CUTS. OBTAIN BARRICADE PERMIT PRIOR TO DOING ANY WORK IN THE RIGHT-OF-WAY. CONTACT THE ENGINEERING DEPT. FOR MORE INFORMATION.
2. ALL SIGNAGE, PAVEMENT MARKINGS AND PARKING LOT STRIPING SHALL CONFORM TO REQUIREMENTS GIVEN IN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). MUTCD REQUIRES THAT PARKING SPACES BE MARKED IN WHITE.
3. CONTRACTOR SHALL NOT REMOVE OR ALTER, EXISTING TRAFFIC SIGNAGE OR PAVEMENT MARKING WITH OUT PRIOR PERMISSION FROM THE CITY OF NORTH LITTLE ROCK TRAFFIC SERVICES DEPARTMENT. IF ANY SIGNAGE NEEDS TO BE RELOCATED, CONTACT THE ENGINEERING DEPT. FOR PRIOR INSPECTION AND APPROVAL. IF CONSTRUCTION WORK IS GOING TO AFFECT ANY EXISTING SIGNAGE OR PAVEMENT MARKING, CONTRACTOR SHALL USE APPROPRIATE TEMPORARY TRAFFIC CONTROL DEVICES TO GUIDE MOTORISTS IN ACCORDANCE WITH MUTCD DURING THE COURSE OF CONSTRUCTION.

GENERAL NOTES:

1. ALL DIMENSIONS SHOWN ARE TO THE BACK OF CURB UNLESS OTHERWISE NOTED. RADII ARE 5 FEET UNLESS OTHERWISE INDICATED.
2. SEE ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF PORCHES, RAMPS, SLOPED PAVING, TRUCK DOCKS, BUILDING UTILITY ENTRANCE LOCATIONS AND PRECISE BUILDING DIMENSIONS.
3. 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 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
4. CONTRACTOR IS RESPONSIBLE FOR COMPLIANCE WITH O.S.H.A. AND ANY OTHER APPLICABLE LOCAL, STATE OR FEDERAL SAFETY REGULATIONS, INCLUDING THE USE OF TRENCH SHORING, ETC.
5. REPAIR, REPLACE OR EXTEND EXISTING DAMAGED OR MISSING CURB AND GUTTER, SIDEWALK, RAMPS OR CONCRETE APRONS ON SITE & WITHIN THE PUBLIC RIGHT-OF-WAY ADJACENT TO THE SITE. REMOVE ABANDONED DRIVEWAYS. ALL WORK WITHIN PUBLIC RIGHT-OF-WAY SHALL CONFORM TO CITY STANDARDS AND ADA GUIDELINES.
6. CONTACT CITY ENGINEERING DEPARTMENT FOR INSPECTIONS OF ANY WORK IN PUBLIC RIGHT-OF-WAY PRIOR TO PLACEMENT OF CONCRETE OR ASPHALT OR FOR CLARIFICATION OF REQUIREMENTS PRIOR TO COMMENCING WORK. FAILURE TO DO SO CAN RESULT IN REMOVAL OF ANY IMPROPERLY PLACED CONCRETE OR ASPHALT AT THE EXPENSE OF THE CONTRACTOR.
7. CONTACT NORTH LITTLE ROCK FIRE DEPARTMENT FOR LOCATION AND REQUIREMENTS FOR FIRE LANE STRIPING ON SITE BEFORE APPLICATION.



ARKANSAS HIGHWAY 100
MAUMELLE BOULEVARD
(ROW VARIES)



LEGEND

- | | |
|-----|--|
| --- | PROPERTY LINE |
| --- | OVERHEAD ELECTRIC LINE |
| --- | BUILDING LINE |
| --- | EASEMENT |
| --- | STORM DRAIN LINE |
| --- | SANITARY SEWER LINE |
| --- | CURB & GUTTER |
| --- | UNDERGROUND WATER |
| --- | UNDERGROUND GAS |
| --- | EDGE OF ASPHALT |
| --- | EDGE OF GRAVEL |
| --- | UTILITY POLE & GUY |
| --- | CABLE TV PEDESTAL |
| --- | SANITARY SEWER MANHOLE |
| --- | FIRE HYDRANT |
| --- | WATER METER |
| --- | WATER VALVE |
| --- | SIGN |
| --- | SHOWS 1/2" PIPE WITH CAP PLS 1215 |
| --- | SHOWS FOUND SURVEY MARKER AS DESCRIBED |

LEGAL DESCRIPTION
LOT 6 WNLR COMMERCIAL ADDITION

PART OF THE WEST 1/2 OF THE SE1/4, SECTION 4, T-2-N R-13-W, CITY OF NORTH LITTLE ROCK, PULASKI COUNTY, ARKANSAS, MORE PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCING AT THE NORTHWEST CORNER OF SAID WEST 1/2 OF THE SE1/4;
THENCE S 01° 33' 05" W FOR 1102.69 FEET;
THENCE S 67° 47' 07" E FOR 330.42 FEET TO THE NORTHEAST CORNER OF LOT 7 WNLR COMMERCIAL ADDITION AND THE POINT OF BEGINNING;
THENCE S 67° 47' 07" E FOR 104.10 FEET TO A 5/8 PIPE;
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CONTAINING 56,649 SQUARE FEET OR 1.300 ACRES, MORE OR LESS.

SITE PLAN REVIEW NOTES

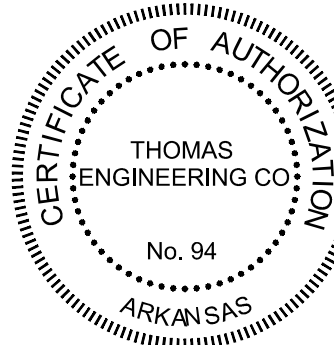
1. SITE CONTAINS A PROPOSED OIL CHANGE & TIRE SERVICE CENTER.
2. BASIS OF BEARINGS: ARKANSAS STATE PLAIN, 1983, NORTH ZONE.
3. THE PROPERTY IS NOT SHOWN IN THE 100 YEAR FLOOD PLAIN ON THE FLOOD INSURANCE RATE MAP COMMUNITY PANEL NUMBER 050182 0309G DATED JULY 6, 2015.
4. THIS PROPERTY IS ZONED C-3.
5. ALL ABUTTING PROPERTY IS ZONED C-3.
6. SETBACKS FOR C-3 ZONING.
40' FRONT
0' SIDE (25' WHEN NEXT TO RESIDENTIAL)
20' REAR
7. DATE OF SURVEY: 12/21/23
8. DUMPSTER TO HAVE MASONRY SCREENING ON THREE SIDES WITH AN OPAQUE GATE ENCLOSURE.

LEGEND

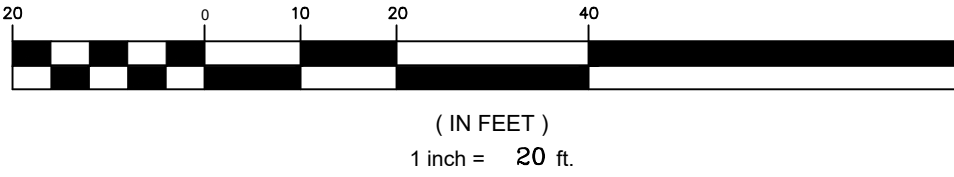
- | | |
|-----|---------------------------------------|
| --- | SHOWS LIGHT ASPHALT PAVEMENT |
| --- | SHOWS HEAVY ASPHALT PAVEMENT |
| --- | SHOWS CONCRETE SIDEWALK |
| --- | SHOWS STANDARD DUTY CONCRETE PAVEMENT |

PARKING	
REGULAR	24 SPACES
ACCESSIBLE	1 SPACES
TOTAL	25 SPACES
REQUIRED	37 SPACES

OWNER & DEVELOPER:
EXPRESS OIL CHANGE, LLC
1880 SOUTH PARK DRIVE
BIRMINGHAM, AL. 35244
ASHLEY BERNATSKI,
CONSTRUCTION PROJECT MANAGER
205 943 5770



GRAPHIC SCALE



THOMAS
ENGINEERING
COMPANY

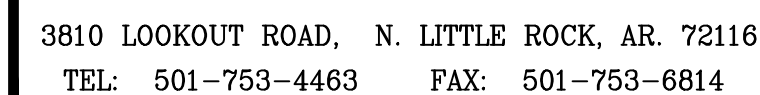
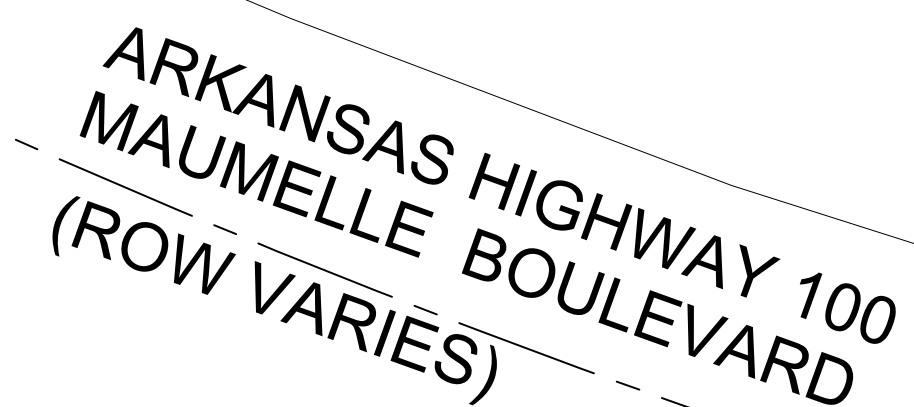
3810 LOOKOUT ROAD, N. LITTLE ROCK, AR. 72116
TEL: 501-753-4463 FAX: 501-753-6814

**SITE PLAN
LOT 6
WNLR COMMERCIAL ADDITION,
NORTH LITTLE ROCK, ARKANSAS
EXPRESS OIL CHANGE**

APPROVED	DRAWN BY JRP	DATE 6/19/24	SHEET NO. C1
SCALE 1" = 20'			

12. PROVIDE TEMPORARY SEEDING AND EROSION CONTROL PER STATE AND LOCAL CODES.

NOTE: SPOT ELEVATIONS FINISHED GRADE UNLESS OTHERWISE SHOWN.



41 -- WATER & SANITARY SEWER CROSSINGS

41.1 WATER MAINS INSTALLED OVER A SANITARY SEWER MAIN OR SEWER SERVICE MUST HAVE A CLEAR DISTANCE BETWEEN PIPES OF AT LEAST EIGHTEEN (18) INCHES.

41.1.1 THIS SECTION NOT USED

41.1.2 FOR WATER MAINS OVER SANITARY SEWER MAINS, IF 18 INCHES OF CLEARANCE CAN NOT BE PROVIDED, EITHER THE SANITARY SEWER MAIN OR THE WATER MAIN SHALL BE ENCASED IN TWENTY FEET OF WATERTIGHT ENCASEMENT PIPE, CENTERED OVER THE POINT OF CROSSING. THE ENDS OF THE ENCASEMENT PIPE SHALL BE SEALED WATERTIGHT. ENCASEMENT SPACERS ARE NOT REQUIRED.

FOR WATER MAINS UNDER SANITARY SEWER MAINS, AT LEASE 18" OF SEPARATION MUST BE MAINTAINED BETWEEN THE OUTSIDE OF THE TWO PIPES IN ADDITION TO THE PRECEDING ENCASEMENT REQUIREMENT.

41.1.3 SANITARY SEWER MAIN AND SERVICE LINE REPLACEMENT SHALL BE APPROVED BY THE LOCAL WASTEWATER UTILITY HAVING JURISDICTION.

PIPE MATERIALS:

1. DUCTILE IRON PIPE SHALL CONFORM TO ANSI A21.51 (AWWA C151) AND SHALL HAVE A CEMENT MORTAR LINING AND SEAL COAT CONFORMING TO ANSI A21.4 (AWWA C104) AND NSF 61. JOINTS SHALL CONFORM TO ANSI A21.11 (AWWA C111) AND MAY BE MECHANICAL JOINT OR PUSH-ON JOINT UNLESS OTHERWISE SPECIFIED. GASKETS SHALL BE MANUFACTURED IN THE UNITED STATES AND/OR COSTA RICA. THE MINIMUM CLASS OF D.I. PIPE SHALL BE THICKNESS CLASS 50 UNLESS OTHERWISE SPECIFIED. ALL DUCTILE IRON SHALL BE ENCASED IN POLYETHYLENE (POLYWRAPPED) UPON INSTALLATION (SEE SECTION 21 OF THE CAW CONSTRUCTION SPECIFICATIONS FOR SPECIFICS). ALL DUCTILE IRON MAINS SHALL END WITH A FULL JOINT OF MECHANICAL JOINT PIPE WITH A MECHANICAL JOINT PLUG AND ANCHOR COLLAR.

2. PVC PIPE SHALL CONFORM TO ASTM D2241 AS IT APPLIES TO TYPE 1, GRADE 1 OR GRADE POLYVINYL CHLORIDE PLASTIC, SDR 17 PRESSURE CLASS 250.



ARKANSAS HIGHWAY 100
MAUMELLE BOULEVARD
(ROW VARIES)

LEGEND

	PROPERTY LINE
	OVERHEAD ELECTRIC LINE
	BUILDING LINE
	EASEMENT
	STORM DRAIN LINE
	SANITARY SEWER LINE
	CURB & GUTTER
	UNDERGROUND CABLE
	UNDERGROUND WATER
	UNDERGROUND GAS
	EDGE OF ASPHALT
	EDGE OF GRAVEL
	UTILITY POLE & GUY
	CABLE TV PEDESTAL
	SANITARY SEWER MANHOLE
	FIRE HYDRANT
	WATER METER
	WATER VALVE
	SIGN
	SHOWS 1/2" PIPE WITH CAP PLS 1215
	SHOWS FOUND SURVEY MARKER AS DESCRIBED

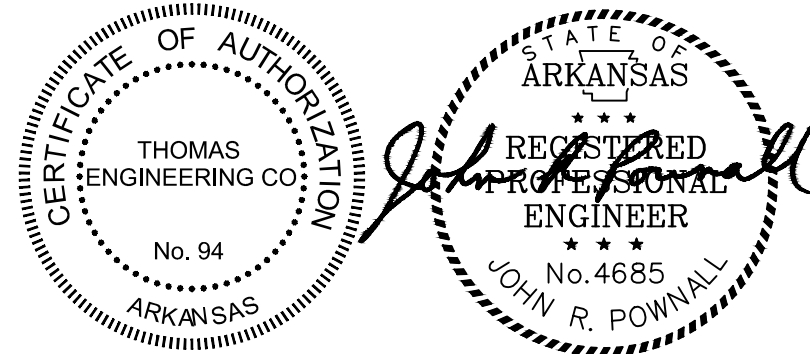
UTILITY NOTES:

- 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 (2) WORKING DAYS PRIOR TO ANY EXCAVATING TO ENSURE THAT ANY EXISTING UTILITIES CAN BE LOCATED.
- CONTRACTOR TO UNCOVER AND MARK UTILITY LINES BEFORE CONSTRUCTION.
- CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COST OF REPAIR OR REPLACEMENT OF EXISTING UTILITIES DAMAGED OR INTERRUPTED AS A RESULT OF THIS CONSTRUCTION.
- CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER AND THE OWNER OF ANY DAMAGED OR INTERRUPTED UTILITIES IMMEDIATELY.
- ALL SEWER MAINS, SERVICES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE TO THE NORTH LITTLE ROCK WASTEWATER UTILITY SPECIFICATIONS, THE ARKANSAS DEPARTMENT OF HEALTH AND THE ARKANSAS STATE PLUMBING CODE.
- ALL WATER LINES SERVICES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE TO THE CENTRAL ARKANSAS WATER REQUIREMENTS AND THE ARKANSAS STATE PLUMBING CODE.
- SEE PLUMBING PLANS FOR EXACT LOCATION OF UTILITY ENTRANCES TO THE BUILDING.
- CONTRACTOR SHALL VERIFY THE SIZE AND LOCATION OF TRANSFORMER PAD AND PROVIDE THE MINIMUM SIZED PAD REQUIRED BY THE ELECTRIC UTILITY.
- IN AREAS WHERE UTILITIES ARE INSTALLED UNDER NEW ASPHALT PAVEMENT, REFER TO DETAIL "PIPE TRENCH & BACKFILL SECTION DETAIL UNDER NEW PAVEMENT."
- SEE PLUMBING PLANS FOR CONTINUATION OF ROOF DRAINS AND CONDENSATE LINES.

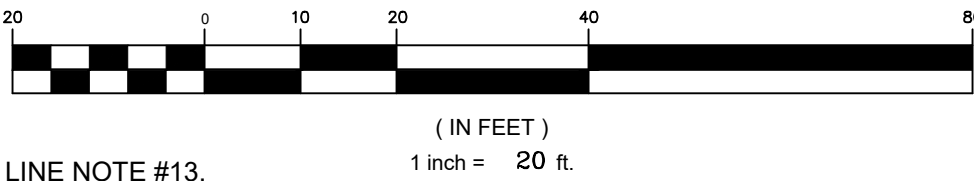
WATER LINE NOTES:

- ALL DUCTILE IRON PIPE SHALL BE POLY WRAPPED THE ENTIRE LENGTH.
- ALL PIPE TO HAVE A MINIMUM OF 3' OF COVER.
- ALL PROCEDURES, MATERIALS, AND WORKMANSHIP SHALL CONFORM TO THE LATEST SPECIFICATIONS OF THE CENTRAL ARKANSAS WATER.
- ALL NON-METALLIC MAINS SHALL BE MARKED WITH 12 GA. COPPER WIRE.
- ALL BLOW OFFS SHALL BE REMOVED AFTER SUCCESSFUL TESTING.
- WATER LINES SHALL HAVE A MINIMAL HORIZONTAL SEPARATION OF TEN (10') FEET FROM ALL SEWER LINES EXCEPT FOR CROSSINGS. THE WATER LINE SHALL PASS ABOVE THE SEWER LINE WITH A MINIMUM OF 18" OF VERTICAL SEPARATION AND MAINTAIN A MINIMUM GROUND COVER OF 30" ABOVE THE WATER LINE. WHERE 18" OF VERTICAL SEPARATION AND 30" OF GROUND COVER CANNOT BE MAINTAINED OR WHERE THE WATER LINE PASSES UNDER THE SEWER LINE, THEN EITHER THE WATER LINE OR THE SEWER LINE SHALL BE ENCASED AS PER ADH AND CAW REQUIREMENTS. A MINIMUM OF 18" CLEARANCE SHALL BE MAINTAINED BETWEEN ENCASEMENT PIPE AND UN-ENCASED LINES.
- MAINTAIN 5' HORIZONTAL SEPARATION BETWEEN PARALLEL UTILITIES.
- MAXIMUM ALLOWED DEPTH OF WATER MAIN IN A SHARED GAS TRENCH IS 48".
- THE RISER, IF REQUIRED, SHALL BE INSTALLED PRIOR TO PRESSURE TESTING. BACTERIOLOGICAL SAMPLING WILL BE CONDUCTED UP TO THE BACKFLOW DEVICE PER THE ARKANSAS DEPARTMENT OF HEALTH AND CENTRAL ARKANSAS WATER SPECIFICATIONS.
- THE THRUST BLOCKING FOR THE RISER SHALL BE VISUALLY INSPECTED BY A CENTRAL ARKANSAS WATER ENGINEERING TECHNICIAN.
- ALL EXISTING WATER UTILITIES NO LONGER IN SERVICE SHALL BE ABANDONED IN ACCORDANCE WITH CENTRAL ARKANSAS WATER'S LATEST STANDARD SPECIFICATIONS.
- CONTRACTOR SHALL ORDER WATER METER FROM CENTRAL ARKANSAS WATER AND PAY ASSOCIATED FEES. CENTRAL ARKANSAS WATER WILL TAP THE MAIN AND INSTALL THE METER. PLUMBER SHALL TIE TO METER.

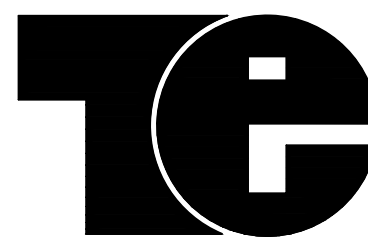
OWNER & DEVELOPER:
EXPRESS OIL CHANGE, LLC
1880 SOUTHPARK DRIVE
BIRMINGHAM, AL 35244
ASHLEY BERNATSKI,
CONSTRUCTION PROJECT MANAGER
205 943 5770



GRAPHIC SCALE



REVISED: 7/2/24 ADDED WATER LINE NOTE #13.



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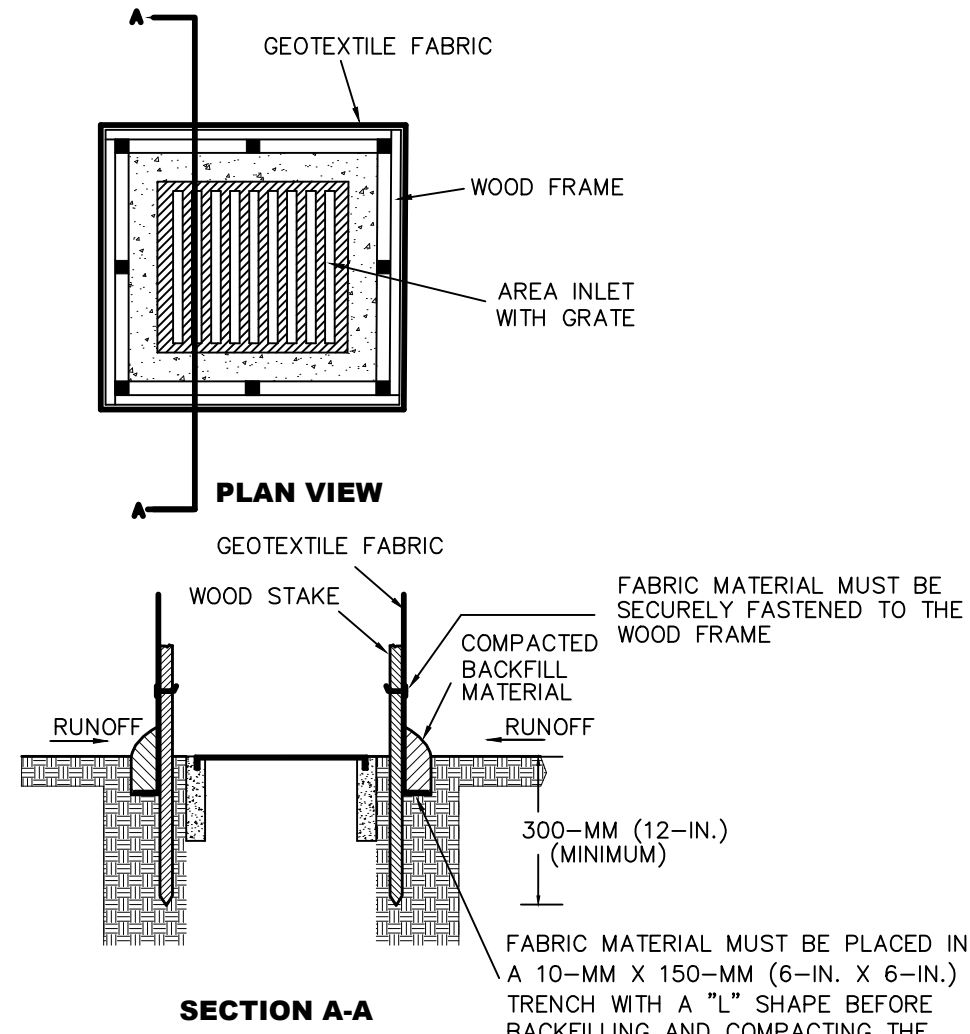
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TEL: 501-753-4463 FAX: 501-753-6814

UTILITY PLAN
LOT 6
WNLR COMMERCIAL ADDITION,
NORTH LITTLE ROCK, ARKANSAS
EXPRESS OIL CHANGE

APPROVED	DRAWN BY	DATE	SHEET NO.
JRP	JRP	6/19/24	C3

SEQUENCE OF CONSTRUCTION

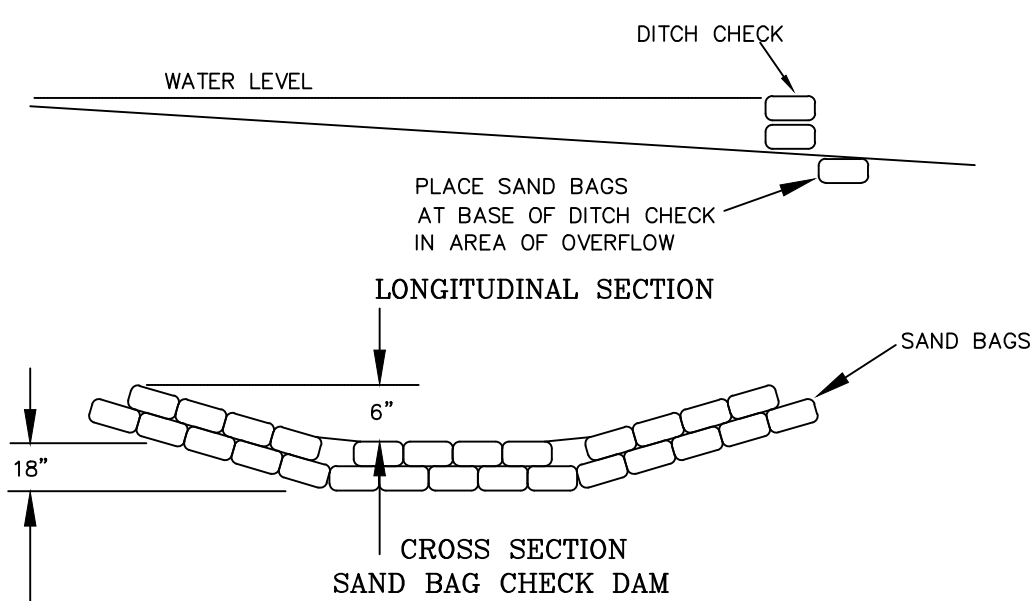
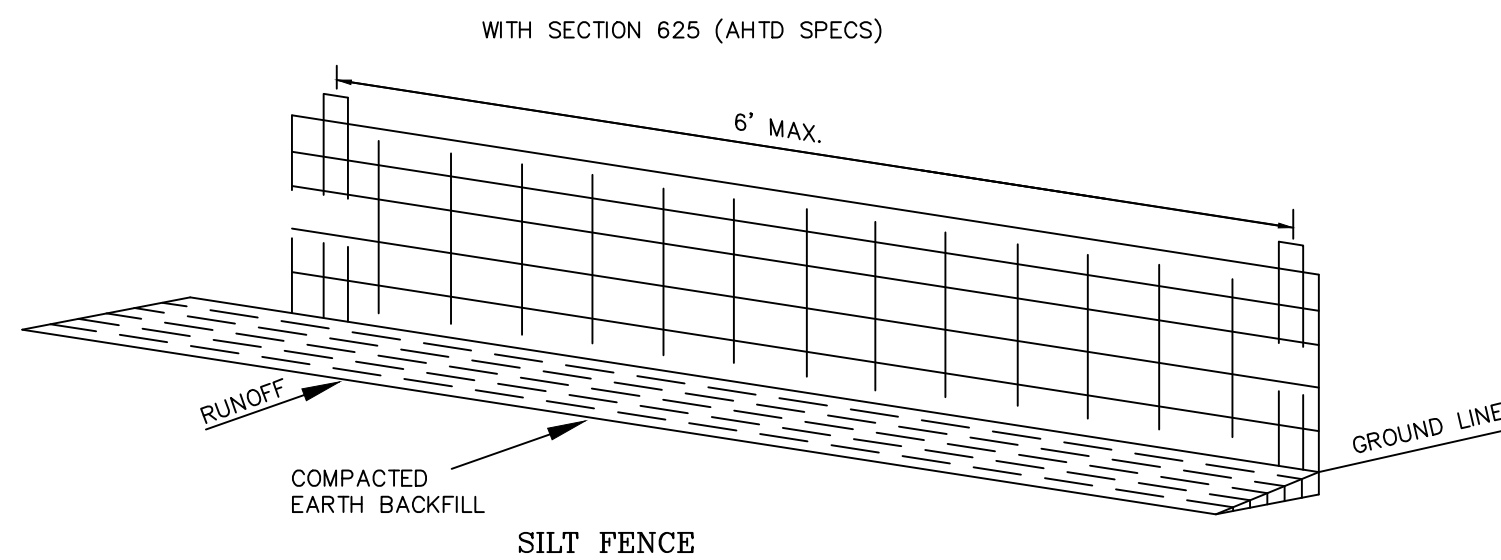
1. INSTALL CONSTRUCTION ENTRANCE AND PERIMETER SILT FENCE. CONTRACTOR SHALL INSTALL WHATEVER DIVERSIONS/SWALES ARE NECESSARY TO ROUTE ALL SEDIMENT LADEN WATER TO THE PROPOSED SILT FENCE LOCATIONS.
2. CLEAR SITE AND REMOVE ALL DEMOLITION DEBRIS.
3. BEGIN GRADING OPERATION FOR SITE.
4. BEGIN UTILITY CONSTRUCTION. MAINTAIN ANY DIVERSIONS TO ROUTE ALL UPSTREAM WATER AWAY FROM THE EXISTING STREETS THROUGHOUT CONSTRUCTION.
5. INSTALL CURB AND GUTTER AND SIDEWALKS.
6. FINE GRADE ENTIRE SITE, AND COMPLETE PAVING OPERATIONS.
7. INSTALL SEEDING, VEGETATION, AND PROCEED WITH FINAL SITE STABILIZATION. WATER ALL GRASSED AREAS.
8. INSPECT AND RESOD ALL DISTURBED AREAS AS NECESSARY. UPON FINAL SITE STABILIZATION, CLEAN SILT FROM BEHIND ALL SEDIMENT FENCES AND REMOVE ALL TEMPORARY EROSION CONTROL DEVICES.



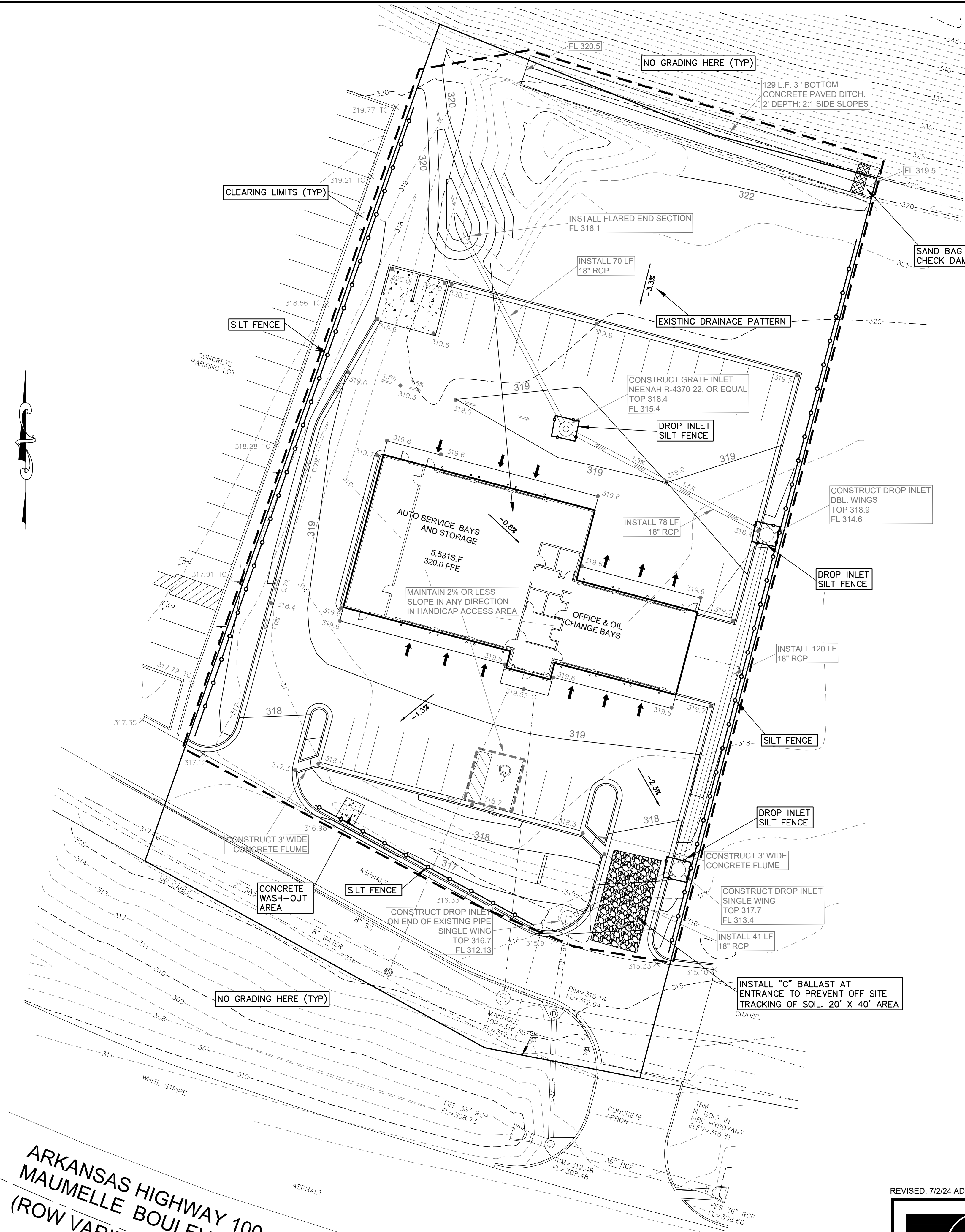
DROP INLET/ GRATE INLET SILT FENCE DETAIL

EROSION CONTROL NOTES:

1. SEDIMENT CONTROL MEASURES MUST BE INSPECTED AND MAINTAINED REGULARLY IN ORDER TO INSURE THAT THE INTENDED PURPOSES ARE ACCOMPLISHED.
2. ALL DISTURBED AREAS NOT INTENDED FOR PAVING SHALL BE SEEDED OR SODDED AS PER SPECIFICATIONS.
3. STABILIZATION REQUIREMENTS: (NOT NECESSARILY VEGETATION) ALL PERIMETER CONTROLS ARE TO BE STABILIZED WITHIN 7 DAYS OF INSTALLATION. ALL OTHER DISTURBED AREAS ARE TO BE STABILIZED WITHIN 14 DAYS.
4. TEMPORARY SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED UNTIL ALL CONTRIBUTING AREAS ARE GRADED AND STABILIZED.
5. EXCAVATED EARTH SHALL BE PILED ON THE HIGH SIDE OF EXCAVATIONS.
6. EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.
7. THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH, LAND-DISTURBING ACTIVITIES.

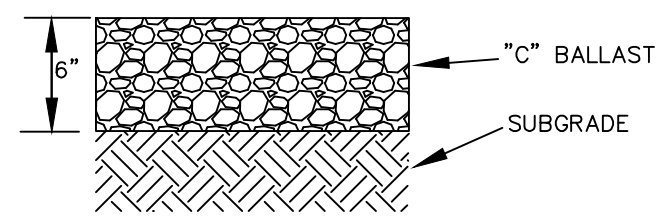


ARKANSAS HIGHWAY 100
MAUMELLE BOULEVARD
(ROW VARIES)



LEGEND

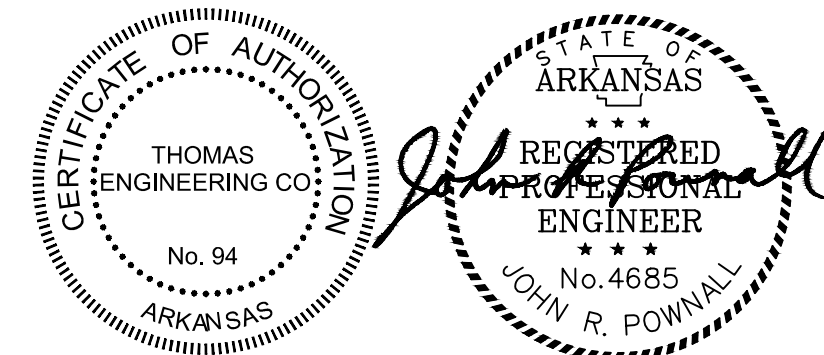
- PROPERTY LINE
- OVERHEAD ELECTRIC LINE
- BUILDING LINE
- EASEMENT
- STORM DRAIN LINE
- SANITARY SEWER LINE
- CURB & GUTTER
- UNDERGROUND CABLE
- UNDERGROUND WATER
- UNDERGROUND GAS
- EDGE OF ASPHALT
- EDGE OF GRAVEL
- UTILITY POLE & GUY
- CABLE TV PEDESTAL
- SANITARY SEWER MANHOLE
- FIRE HYDRANT
- WATER METER
- WATER VALVE
- SIGN
- SHOWS 1/2" PIPE WITH CAP PLS 1215
- SHOWS FOUND SURVEY MARKER AS DESCRIBED



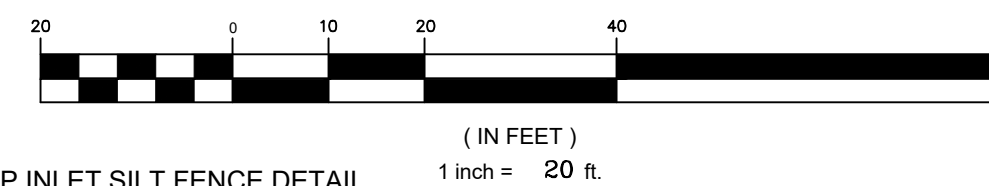
CROSS SECTION
GRAVEL ENTRANCE DETAIL

LEGEND

- SHOWS SILT FENCE
- SHOWS GRAVEL ENTRANCE DRIVE
- SHOWS SAND BAG CHECK DAM
- SHOWS DROP INLET SILT FENCE



GRAPHIC SCALE



REVISED: 7/2/24 ADDED DROP INLET SILT FENCE DETAIL



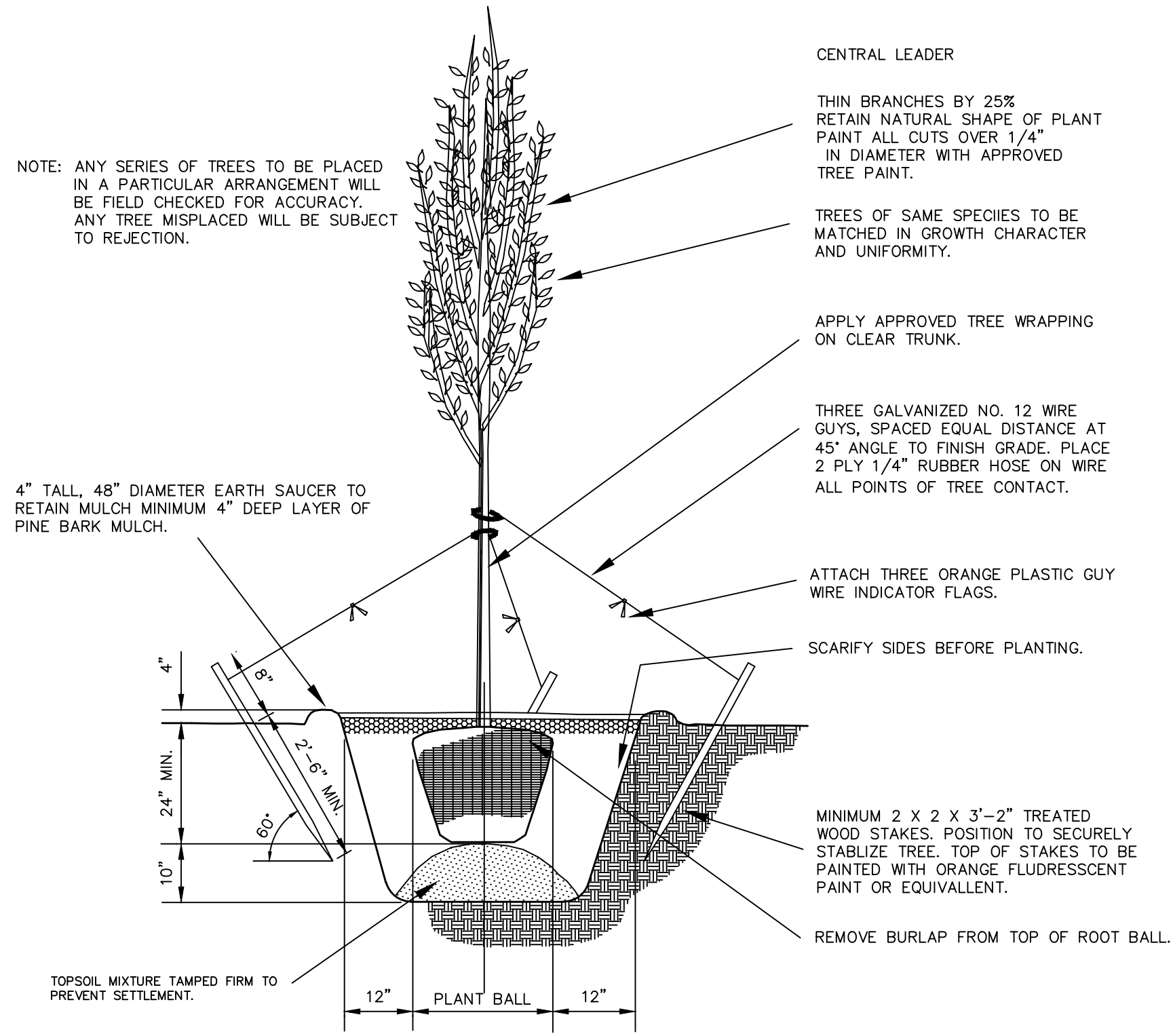
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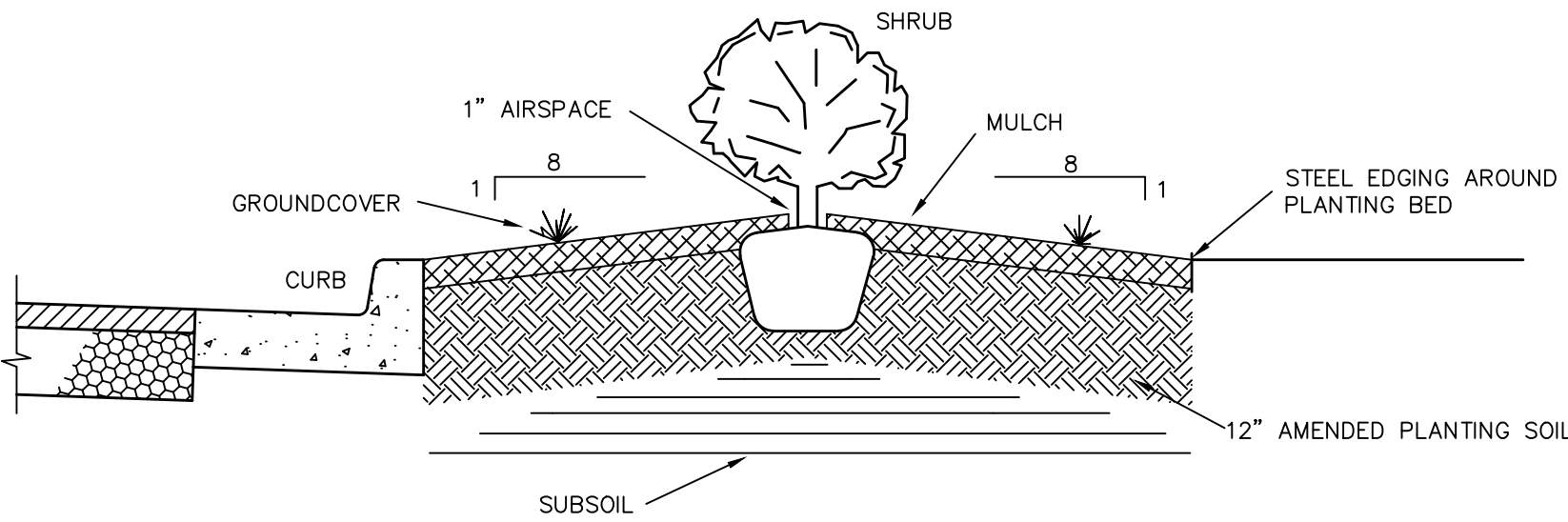
EROSION CONTROL PLAN
LOT 6
WNLR COMMERCIAL ADDITION,
NORTH LITTLE ROCK, ARKANSAS
EXPRESS OIL CHANGE

APPROVED	DRAWN BY	DATE	SHEET NO.
	JRP	6/19/24	C4
SCALE			
1" = 20'			

TOTAL SOIL DISTURBANCE ACREAGE= 1.1 AC.±
TOTAL PROJECT ACREAGE= 1.3 AC.±



LARGE TREE PLANTING DETAIL



SHRUB BED DETAIL

LEGEND

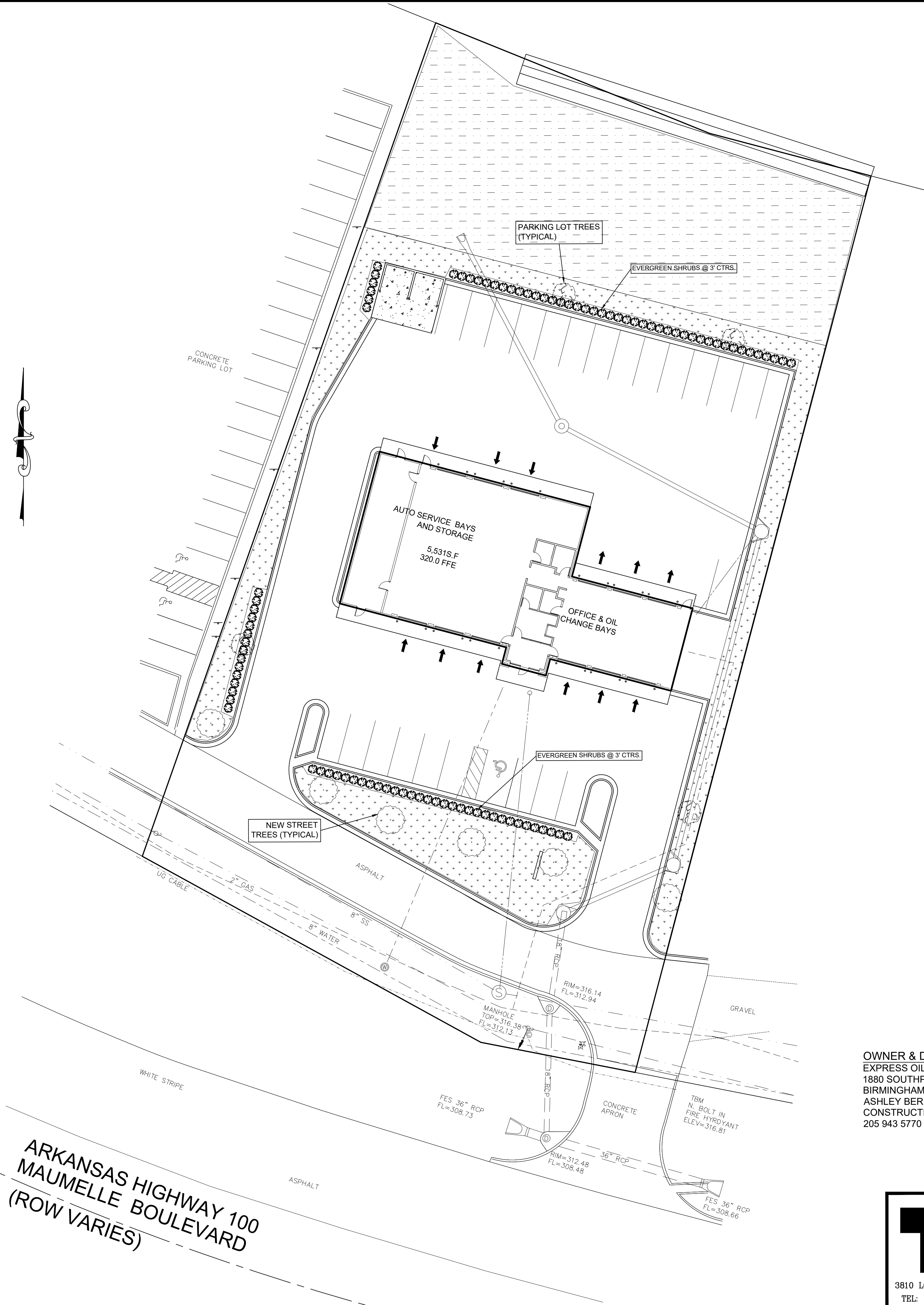
- SHOWS NEW PARKING LOT TREE 2"-3" CALIPER TREE 12'-15' HIGH (OCTOBER GLORY MAPLE - ACER RUBRUM - OCTOBER GLORY, OR EQUAL) - 4 EACH
- SHOWS NEW STREET TREE 1"-2" CALIPER TREE 6'-10' HIGH (RED BUD - CERCIS CANDENSIS, OR EQUAL) - 6 EACH
- SHOWS NEW SHRUB 2 GAL. SHRUB AT 3' CENTERS (BURFORD HOLLY - ILEX NORLUR, OR EQUAL) - 50 EACH
- SODDED AREA TIFWAY BERMUDA (CYNODN DACTYLON - "TIFWAY")
- SEED & STRAW DISTURBED AREAS (AS REQUIRED)

LEGEND

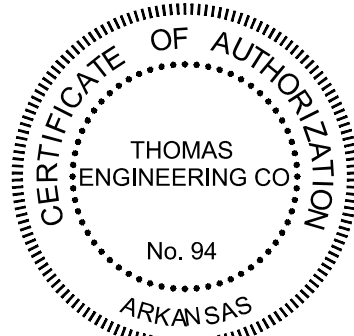
- PROPERTY LINE
- OVERHEAD ELECTRIC LINE
- BUILDING LINE
- EASEMENT
- STORM DRAIN LINE
- SANITARY SEWER LINE
- CURB & GUTTER
- UNDERGROUND CABLE
- UNDERGROUND WATER
- UNDERGROUND GAS
- EDGE OF ASPHALT
- EDGE OF GRAVEL
- UTILITY POLE & GUY
- CABLE TV PEDESTAL
- SANITARY SEWER MANHOLE
- FIRE HYDRANT
- WATER METER
- WATER VALVE
- SIGN
- SHOWS 1/2" PIPE WITH CAP PLS 1215
- SHOWS FOUND SURVEY MARKER AS DESCRIBED

LANDSCAPING NOTES

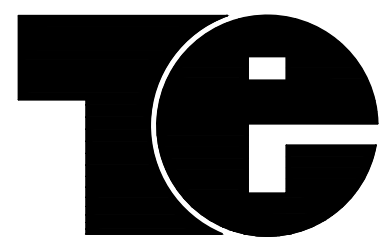
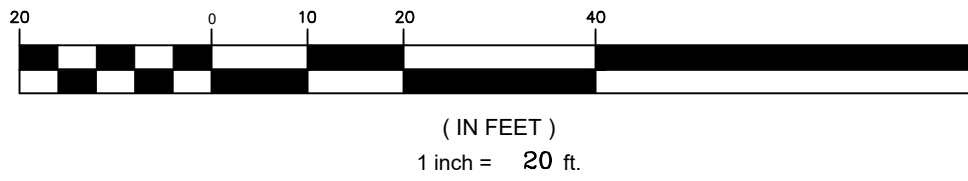
- ALL LANDSCAPED AREAS SHALL BE IRRIGATED.
- TREES SHALL BE SPACED APPROXIMATELY AS SHOWN ON PLAN
- TREES SHALL BE A MINIMUM OF 2.0" IN CALIPER.
- SEE SHERWOOD ZONING ORDINANCE FOR AN APPROVED LIST OF TREES AND SHRUBS.
- FURNISH AND INSTALL AN IRRIGATION SYSTEM WHICH INCLUDES A BACK-FLOW PREVENTION DEVICE, A TIME CLOCK OR A MOISTURE SENSOR BASED CONTROLLER AND IS SEPARATELY METERED.
- PROVIDE ALL LANDSCAPING TO MEET LOCAL CODE AND AGREED UPON BY OWNER.



OWNER & DEVELOPER:
EXPRESS OIL CHANGE, LLC
1880 SOUTHPARK DRIVE
BIRMINGHAM, AL. 35244
ASHLEY BERNATSKI,
CONSTRUCTION PROJECT MANAGER
205 943 5770



GRAPHIC SCALE



THOMAS
ENGINEERING
COMPANY

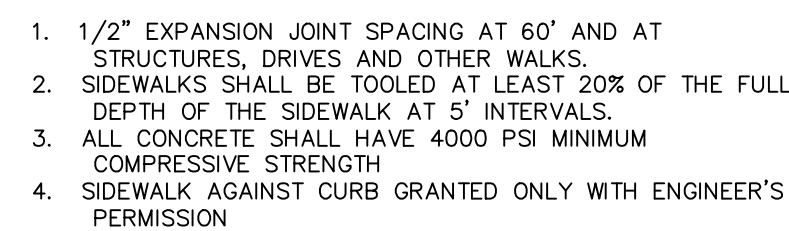
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LANDSCAPE PLAN
LOT 6
WNLR COMMERCIAL ADDITION,
NORTH LITTLE ROCK, ARKANSAS
EXPRESS OIL CHANGE

APPROVED	DRAWN BY JRP	DATE 6/19/24	SHEET NO. LS1
SCALE 1" = 20'			



1. CONCRETE SHALL HAVE MINIMUM 4000 PSI COMPRESSIVE STRENGTH.
2. CONCRETE SHALL HAVE 5% AIR ENTRAINED.



1. 1/2" EXPANSION JOINT SPACING AT 60' AND AT STRUCTURES, DRIVES AND OTHER WALKS.
2. SIDEWALKS SHALL BE TOOLED AT LEAST 20% OF THE FULL DEPTH OF THE SIDEWALK AT 5' INTERVALS.
3. ALL CONCRETE SHALL HAVE 4000 PSI MINIMUM COMPRESSIVE STRENGTH



NOTES ON CONCRETE CURB & GUTTER:

1. CONCRETE SHALL BE AHTD TYPE CLASS A OR CLASS S.
2. CONCRETE SHALL HAVE MINIMUM 4000 PSI COMPRESSIVE STRENGTH.
3. INSTALL 1/2" BITUMINOUS EXPANSION JOINT MATERIAL AT 100' MAXIMUM INTERVALS OR AT TIE INS TO BOXES, RADIUS RETURNS OR DRIVEWAY APRONS.
4. PROVIDE CONTROL JOINTS AT 15' MAXIMUM SPACING.
5. ROLL CURB ONLY BE USED WITH ENGINEER'S PERMISSION.
6. TYPE "A" CURB SHALL BE USED EXCEPT WHERE OTHER TYPES OF CURB ARE SPECIFIED ON THE PLANS.



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SITE DETAILS
LOT 6
WNLR COMMERCIAL ADDITION,
NORTH LITTLE ROCK, ARKANSAS
EXPRESS OIL CHANGE

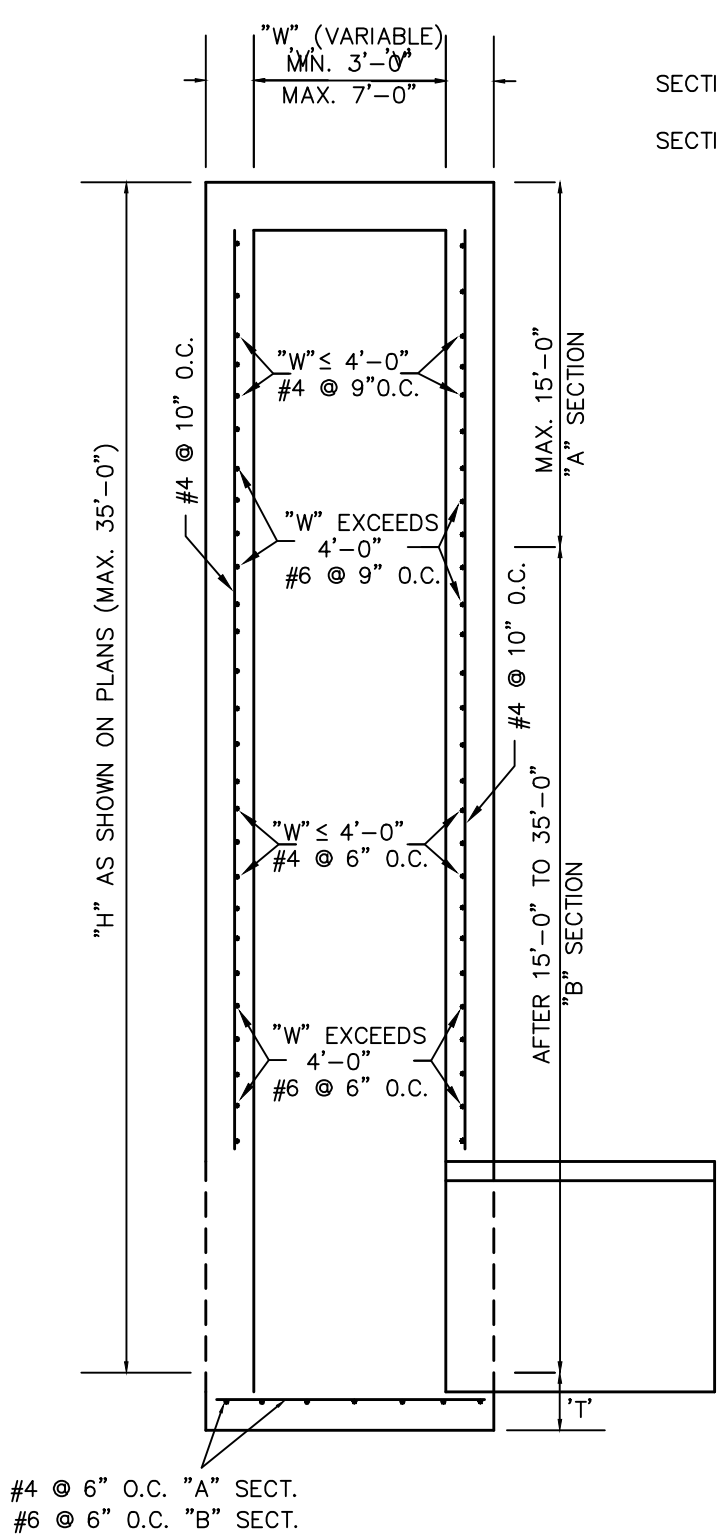
APPROVED	DRAWN BY	DATE 6/19/24	SHEET NO. C5
SCALE			

WNLR LOT 6 DETAILS.dwg

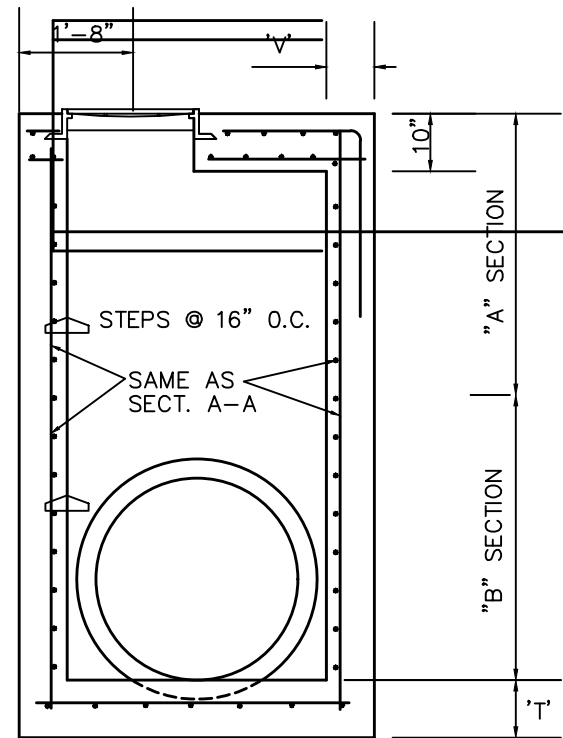
PLOTTED: 7/2/2024

GENERAL NOTES

1. OMIT CAST IRON STEPS WHERE "H" IS LESS THAN 4'-0".
2. ALL EXPOSED CORNERS TO HAVE 3/4" CHAMFER.
3. ALL #4 & #5 REINFORCING BARS TO HAVE 1-1/2" COVER LARGER SIZES TO HAVE 2" COVER.

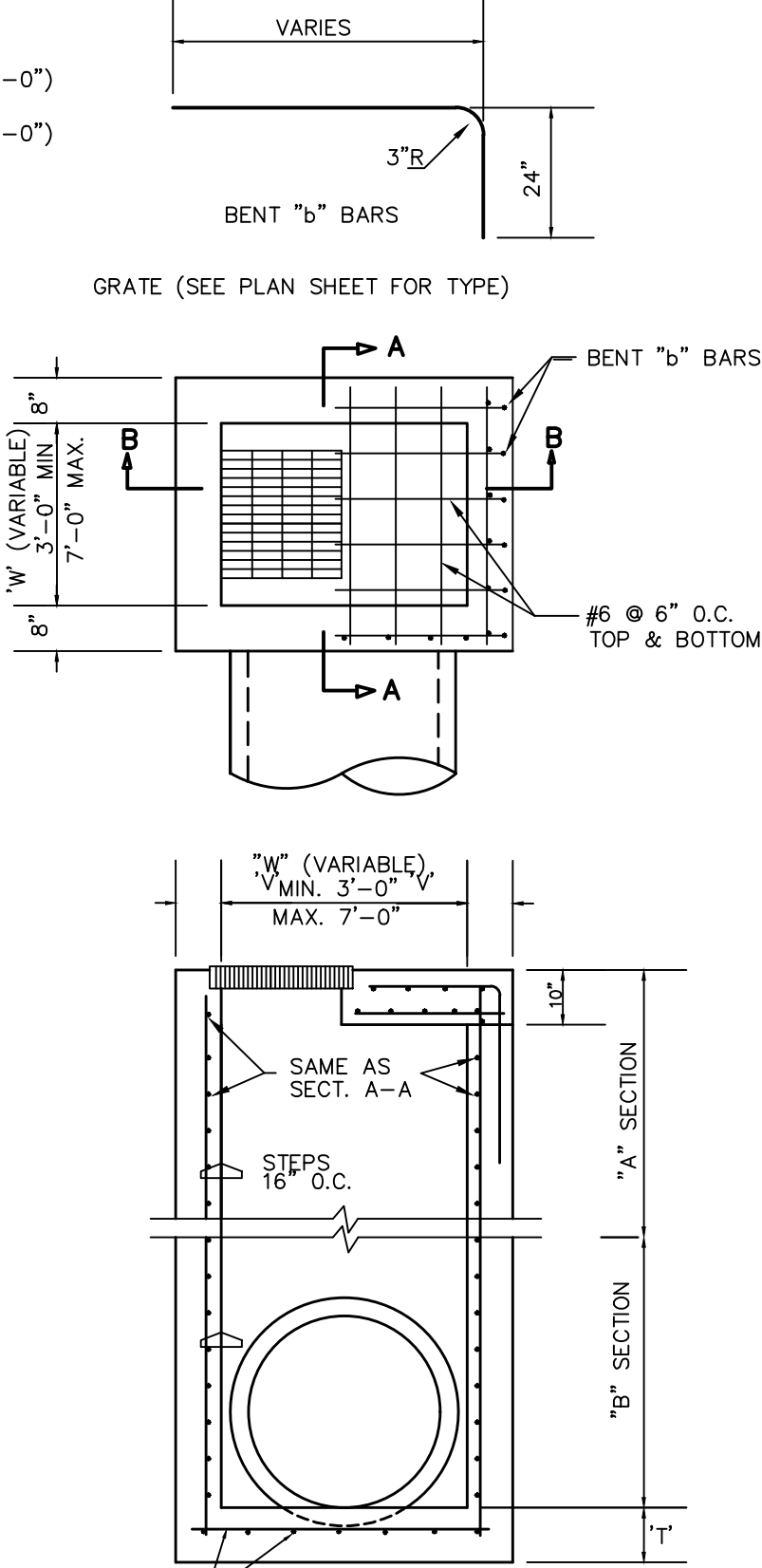


SECTION A - A

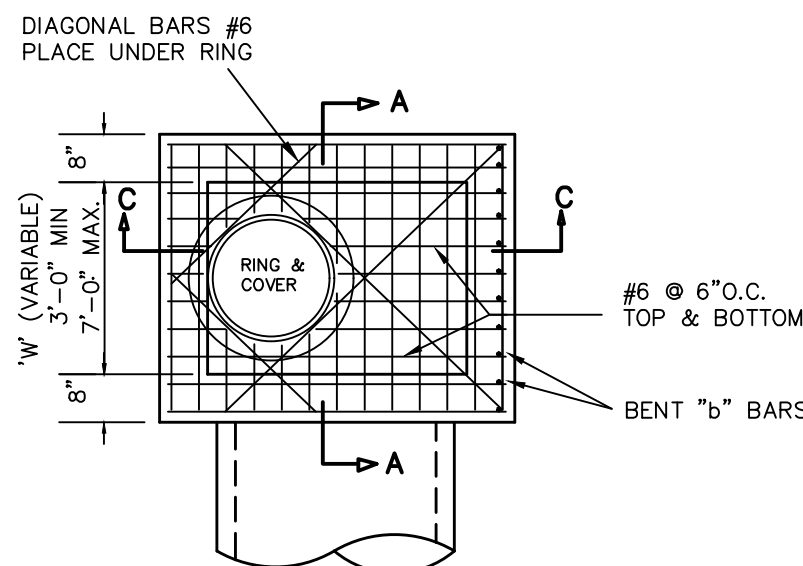


SECTION C - C

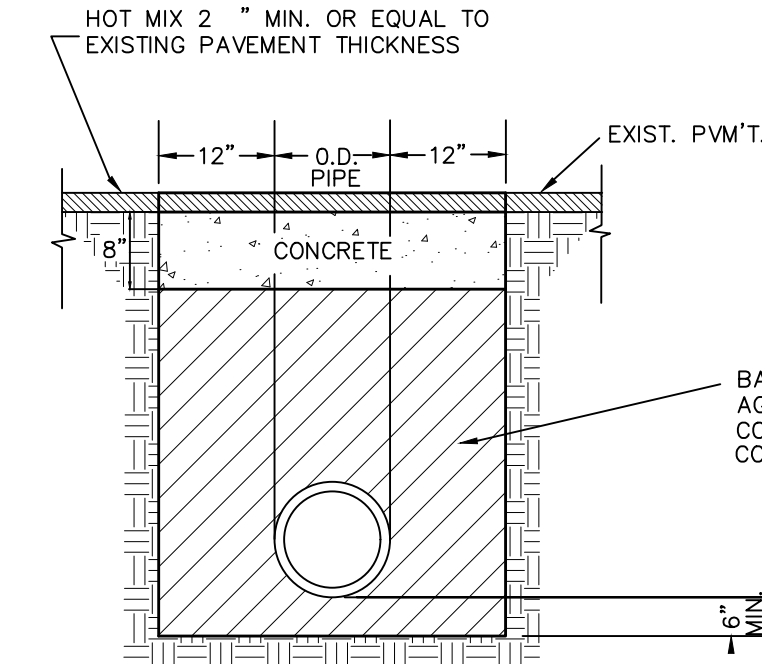
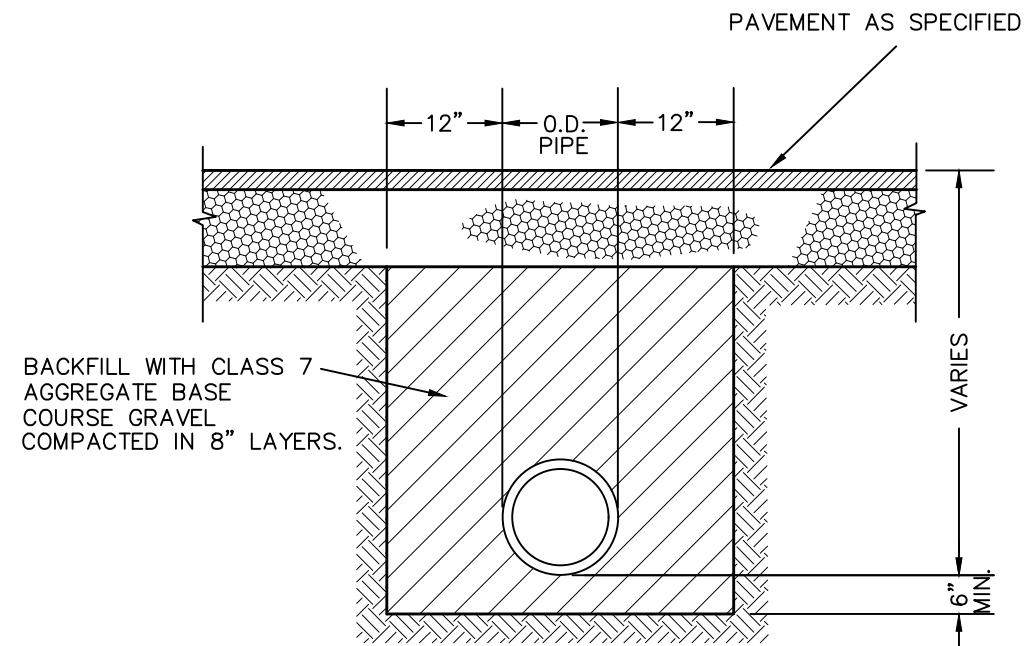
JUNCTION BOX & GRATE INLET DETAIL



SECTION B - B



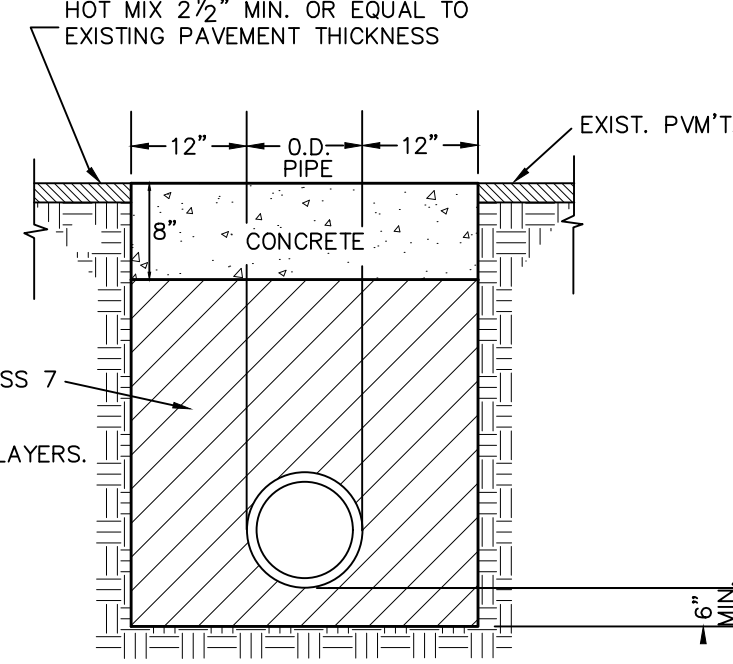
PIPE TRENCH & BACKFILL SECTION DETAIL UNDER NEW PAVEMENT



PIPE TRENCH & BACKFILL SECTION DETAIL UNDER EXISTING PAVEMENT

NOTES:

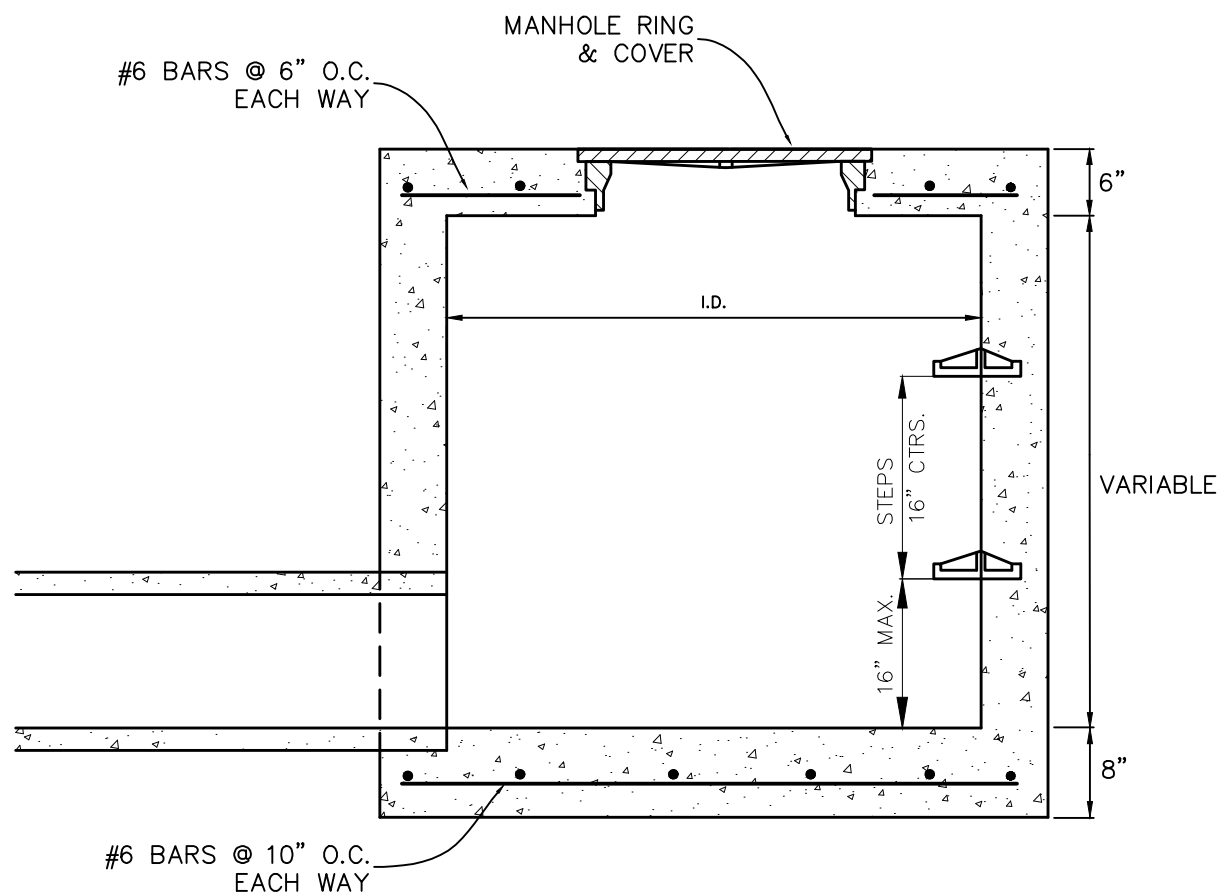
1. CONCRETE SHALL BE AHTD TYPE CLASS A OR CLASS S.
2. CONCRETE SHALL HAVE MINIMUM 4000 PSI COMPRESSIVE STRENGTH.



PIPE TRENCH & BACKFILL SECTION DETAIL UNDER EXISTING PAVEMENT WITH ENGINEER'S APPROVAL

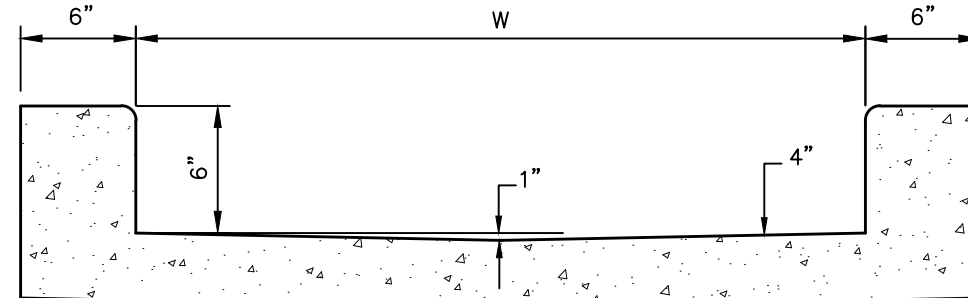
NOTES:

1. CONCRETE SHALL BE AHTD TYPE CLASS A OR CLASS S.
2. CONCRETE SHALL HAVE MINIMUM 4000 PSI COMPRESSIVE STRENGTH.

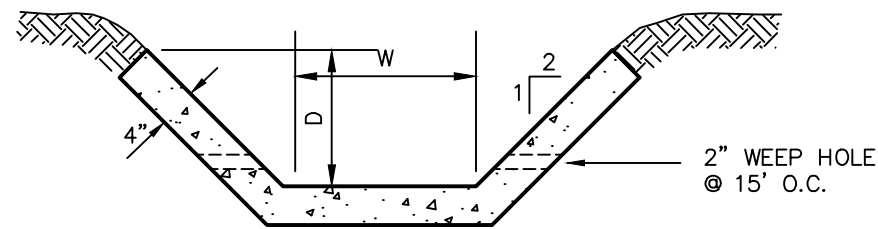


- GENERAL NOTES:
1. ALL EXPOSED CORNERS TO HAVE 3/4" CHAMFER.
 2. STEPS SHALL BE INSTALLED IN ALL INLETS 4'-0" HIGH AND OVER OR AS DIRECTED BY THE ENGINEER.
 3. ALL REINFORCING BARS SHALL BE GRADE 60 AND HAVE MIN. 1 1/2" COVER.
 4. BASE AND INLET WALLS SHALL BE CAST MONOLITHICALLY.
 5. PIPES MAY ENTER DROP INLET FROM ANY ANGLE OR ELEVATION AS MAY BE APPROVED BY THE ENGINEER.
 6. CONCRETE SHALL BE AHTD TYPE CLASS A
 7. CONCRETE SHALL HAVE MINIMUM 3500 PSI COMPRESSIVE STRENGTH
 8. REINFORCEMENT NOT REQUIRED IN CIRCULAR INLET WALLS UNLESS SPECIFIED ON PLANS.
 9. NOT DESIGNED TO BE PLACED IN ROADWAY.

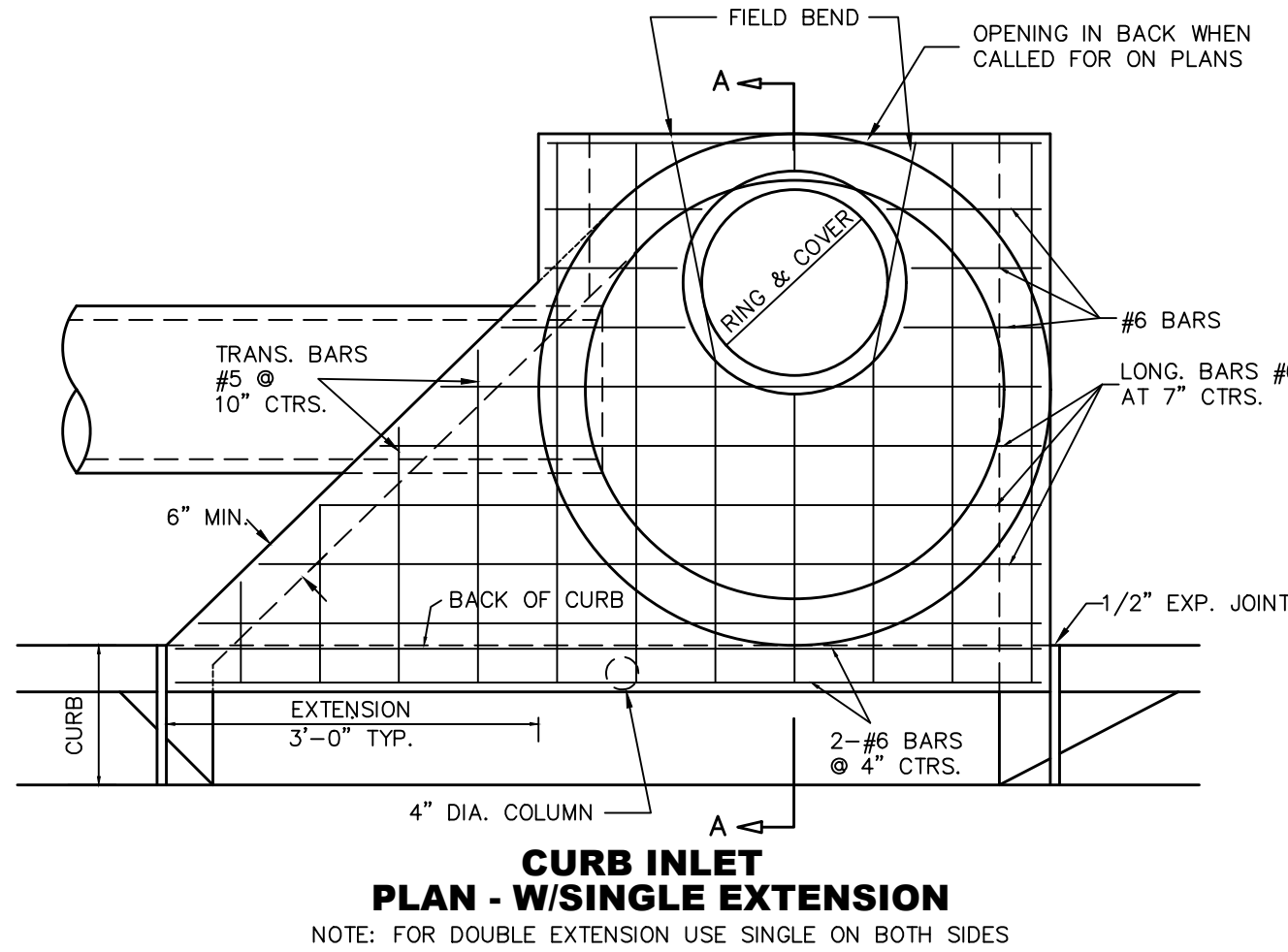
CIRCULAR JUNCTION BOX



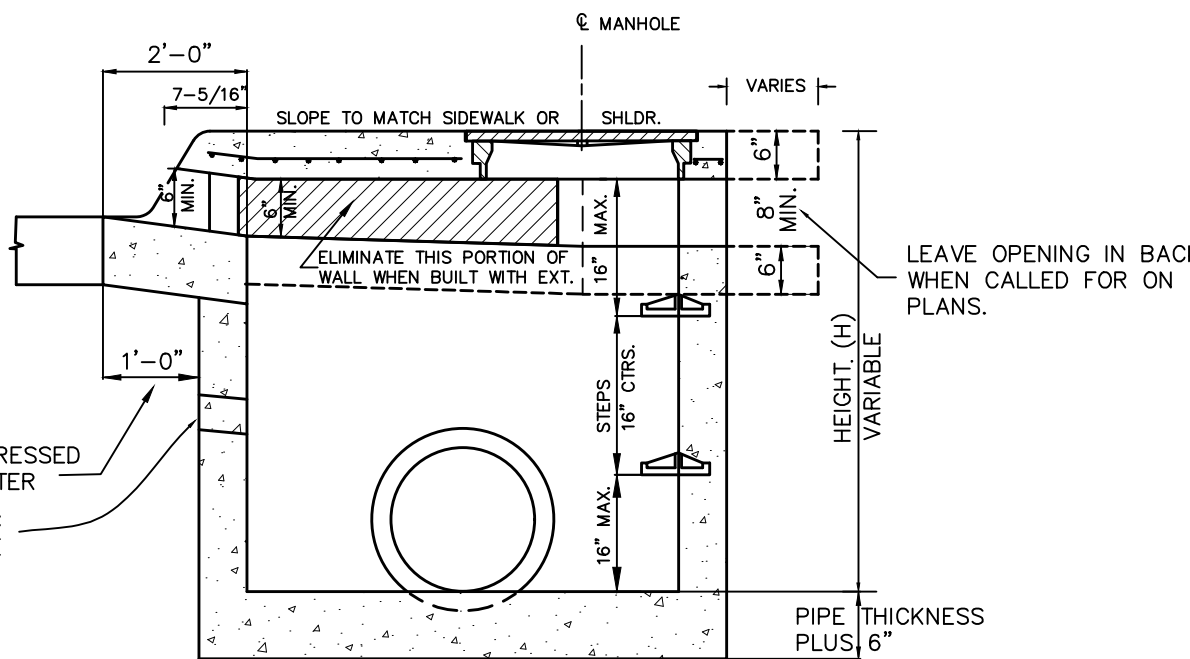
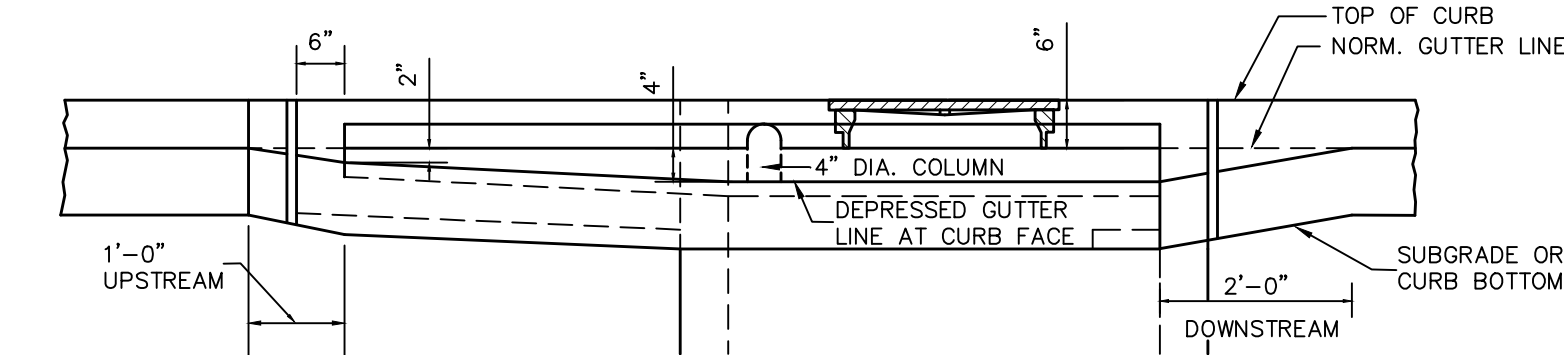
CONCRETE FLUME SECTION



PAVED DITCH SECTION



FRONT ELEVATION

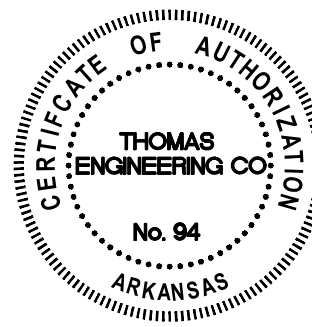


SECTION A - A

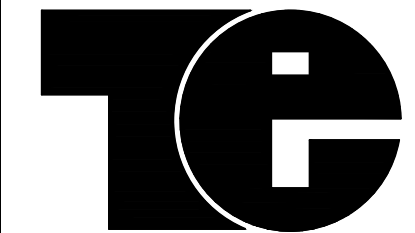
- GENERAL NOTES:
1. ALL EXPOSED CORNERS TO HAVE 3/4" CHAMFER.
 2. STEPS SHALL BE INSTALLED IN ALL INLETS 4'-0" HIGH AND OVER OR AS DIRECTED BY THE ENGINEER.
 3. ALL REINFORCING BARS SHALL BE GRADE 60 AND HAVE MIN. 1 1/2" COVER.
 4. DROP INLETS AND EXTENSION ON CURVED SECTIONS SHALL CONFORM TO THE CURVATURE OF THE CURB.
 5. 4" DIA. CONCRETE COLUMNS SPACED AT MAX. 4'-0" INTERVALS SHALL BE INSTALLED ALONG INLET AND EXTENSION TO SUPPORT TOP.
 6. BASE AND INLET WALLS SHALL BE CAST MONOLITHICALLY.
 7. THE THROAT SHALL BE CAST INTERGRALLY WITH THE CURB AND GUTTER.
 8. THE TOP SHALL BE CAST-IN-PLACE.
 9. PIPES MAY ENTER DROP INLET FROM ANY ANGLE OR ELEVATION AS MAY BE APPROVED BY THE ENGINEER.
 10. CONCRETE SHALL BE AHTD TYPE CLASS A
 11. CONCRETE SHALL HAVE MINIMUM 3500 PSI COMPRESSIVE STRENGTH

		MINIMUM WALL THICKNESS	
DIA. OF D.I.	DIA. OF OUTLET PIPE	CAST IN PLACE	PRECAST
5" I.D.	12" THRU 42"	8"	6"
6" I.D.	48" THRU 54"	8"	7"

5" MINIMUM DIAMETER



REVISED: 7/2/24 ADDED JUNCTION BOX & GRATE INLET DETAIL



THOMAS
ENGINEERING
COMPANY

DRAINAGE DETAILS
LOT 6
WNLR COMMERCIAL ADDITION,
NORTH LITTLE ROCK, ARKANSAS
EXPRESS OIL CHANGE

APPROVED	DRAWN BY	DATE 6/19/24	SHEET NO. C6
SCALE			

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