SMOKE SHOP FARMINGTON, AR

GENERAL NOTES TO CONTRACTOR

- 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 CONTACT THE APPROPRIATE UTILITY COMPANIES AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO RELOCATE UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS
- 2. CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES PRIOR TO STARTING CONSTRUCTION.
- 3. EXISTING GRADE CONTOURS ARE AT ONE FOOT INTERVALS.
- 4. PROPOSED CONTOURS ARE AT FINISH GRADE AND ARE AT ONE FOOT INTERVALS.
- PROPOSED SPOT ELEVATIONS ARE TOP OF FINISH CURB UNLESS OTHERWISE INDICATED OR SHOWN.
- 6. THE CONTRACTOR SHALL ADHERE TO ALL TERMS AND CONDITIONS AS OUTLINED IN THE STORMWATER POLLUTION PREVENTION PLAN
- CONTRACTOR TO INSTALL MUD ABATEMENT ENTRANCES ANYWHERE PROPOSED STREETS ENTER EXISTING PUBLIC STREETS. ENTRANCE TO BE CONSTRUCTED A MIN. OF 50' IN LENGTH BY WIDTH OF PROPOSED STREET AND TO A DEPTH OF 8 INCHES.
- 8. CONTRACTOR TO INSTALL EROSION CONTROL FENCING PRIOR TO BEGINNING ANY CONSTRUCTION. FENCING SHALL BE MAINTAINED & REPAIRED AS NECESSARY BY THE CONTRACTOR DURING CONSTRUCTION
- 9. CONTRACTOR SHALL ASSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS FOR ALL NATURAL AND PAVED AREAS.
- 10. CONTRACTOR SHALL ADJUST AND/OR NEATLY CUT EXISTING PAVEMENT TO ASSURE A SMOOTH FIT AND TRANSITION.
- 11. ALL CONCRETE TO HAVE A MINIMUM 28 DAY COMPRESSION STRENGTH OF 3500 PSI.
- 12. DAMAGE DURING CONSTRUCTION TO ANY EXISTING STRUCTURES TO REMAIN SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REPAIR AND/OR REPLACE.
- 13. ALL MATERIALS AND CONSTRUCTION NOT UNDER THE JURISDICTION OF THE CITY OF FAYETTEVILLE OR WASHINGTON WATER AUTHORITY SHALL COMPLY WITH THE CITY OF FARMINGTON'S REQUIREMENTS. IN THE CASE OF CONFLICTS, THE CITY'S CRITERIA SHALL GOVERN
- 14. ALL SIDEWALKS AND HANDICAP RAMPS SHALL BE BUILT TO THE CURRENT STANDARDS OF THE AMERICANS WITH DISABILITIES ACT REQUIREMENTS.
- 15. THE CITY OF FAYETTEVILLE WILL BE REVIEWING THIS PROJECT FOR WATER AND SEWER SERVICE AS IT IS LOCATED WITHIN THE JURISDICTION OF THE CITY OF FAYETTEVILLE
- 16. SANITARY SEWER SYSTEM MUST BE INSTALLED, INSPECTED, TESTED, AND CERTIFIED PER ALL CITY OF FAYETTEVILLE STANDARD SPECIFICATIONS FOR INSTALLATION OF
- 17. NO WORK ON THE SEWER-LINES SHOULD TAKE PLACE UNTIL PLANS ARE APPROVED, MATERIAL SUBMITTALS ARE REVIEWED AND APPROVED, AND A PRECONSTRUCTION CONFERENCE HAS OCCURRED AT THE CITY OF FAYETTEVILLE.
- 18. THIS PROJCT MUST MEET OR EXCEED THE CITY OF FAYETTEVILLE, ARKANSAS STANDARD SPECIFICATIONS FOR DESIGN AND CONSTRUCTION OF WATER LINES AND SEWER

REFERENCE DOCUMENTS

SEWER LINES.

- PLAT OF SURVEY FILED AS STATE SURVEY DOCUMENT #201803086491
- 2) PLAT OF SURVEY FILED AS STATE SURVEY DOCUMENT #004154 3) PLAT OF SURVEY FILED IN BOOK L AT PAGE 461
- 4) PLAT OF SURVEY FILED IN BOOK 2000 AT PAGE 23369
- 5) PLAT OF SURVEY FILED IN BOOK 2007 AT PAGE 2052
- 6) PLAT OF SURVEY PREPARED BY BATES & ASSOCIATES, DATED; 06/16/09, PROJECT
- #09-130, FOR LINDSEY & ASSOCIATES
- 7) PLAT OF SURVEY PREPARED BY BLEW, BATES & ASSOCIATES, DATED; 08/30/06, PROJECT #06-837, FOR JANA SCHAFER
- 8) PLAT OF SURVEY FILED IN BOOK FR1 AT PAGE 192
- PLAT OF SURVEY FILED IN BOOK G AT PAGE 275
- 10) PLAT OF SURVEY PREPARED BY BLEW LAND SURVEYING, DATED; 03/10/04, PROJECT #04-121, FOR WACO TITLE
- 11) PLAT OF SURVEY PREPARED BY BLEW & ASSOCIATES, DATED: 04/05/95, PROJECT #2870. FOR AHRENT
- 12) PLAT OF SURVEY FILED IN BOOK L AT PAGE 214
- 13) PLAT OF SURVEY FILED IN BOOK N AT PAGE 464 14) PLAT OF SURVEY FILED IN BOOK L AT PAGE 593
- 15) REPLAT OF BRACH VISTA SUBDIVISION FILED IN BOOK 11 AT PAGE 79
- 16) PLAT OF SURVEY FILED IN BOOK 94 AT PAGE 37232
- 17) PLAT OF SURVEY FILED IN BOOK 2001 AT PAGE 171507
- 18) PLAT OF SURVEY FILED IN BOOK 2023 AT PAGE 23349 19) PLAT OF SURVEY FILED IN BOOK 2004 AT PAGE 24337
- 20) PLAT OF SURVEY FILED IN BOOK A AT PAGE 143
- 21) RIGHT-OF-WAY MAP OF FARMINGTON HWY 71 BYPASS, JOB 4705 SEC 2 DP F- 042-1(1)
- 22) PLAT OF SURVEY FILED IN BOOK 1 AT PAGE 244
- 23) PLAT OF SURVEY FILED AS STATE SURVEY DOCUMENT #15510 24) EXISTING WARRANTY DEED FILED IN BOOK 2004 AT PAGE 47008
- 25) EXISTING QUITCLAIM DEED FILED IN BOOK 2024 AT PAGE 26462 26) EXISTING WARRANTY DEED FILED IN BOOK 2007 AT PAGE 24217
- 27) EXISTING WARRANTY DEED FILED IN BOOK 2024 AT PAGE 3303
- 28) EXISTING WARRANTY DEED FILED IN BOOK 934 AT PAGE 935 29) EXISTING WARRANTY DEED FILED IN BOOK 2015 AT PAGE 8355
- 30) EXISTING BENEFICIARY DEED FILED IN BOOK 2022 AT PAGE 26139
- 31) EXISTING WARRANTY DEED FILED IN BOOK 2016 AT PAGE 7514 32) EXISTING WARRANTY DEED FILED IN BOOK 2017 AT PAGE 35781
- 33) EXISTING LIMITED WARRANTY DEED FILED IN BOOK 2000 AT PAGE 85051
- 34) EXISTING QUITCLAIM DEED FILED IN BOOK 2006 AT PAGE 42686 35) EXISTING WARRANTY DEED FILED IN BOOK 2017 AT PAGE 39134
- 36) EXISTING WARRANTY DEED FILED IN BOOK 2018 AT PAGE 2551 37) EXISTING WARRANTY DEED FILED IN BOOK 2018 AT PAGE 4595
- 38) EXISTING WARRANTY DEED FILED IN BOOK 2024 AT PAGE 5195
- 39) EXISTING WARRANTY DEED FILED IN BOOK 2024 AT PAGE 6547
- 40) COMMITMENT FOR TITLE INSURANCE FILE NO. 24-6567 AND ALL OF THE DOCUMENTS
- 41) CERTIFIED LAND CORNER RESTORATION PERPETUATION AND FILING RECORD #2066 42) CERTIFIED LAND CORNER RESTORATION PERPETUATION AND FILING RECORD #15510

OWNERSHIP OF DOCUMENTS

THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICES, IS THE PROPERTY OF BATES + ASSOCIATES. INC., AND IS NOT TO BE USED, IN WHOLE OR PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF BATES + ASSOCIATES, INC.

SAFETY NOTICE TO CONTRACTOR

IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING

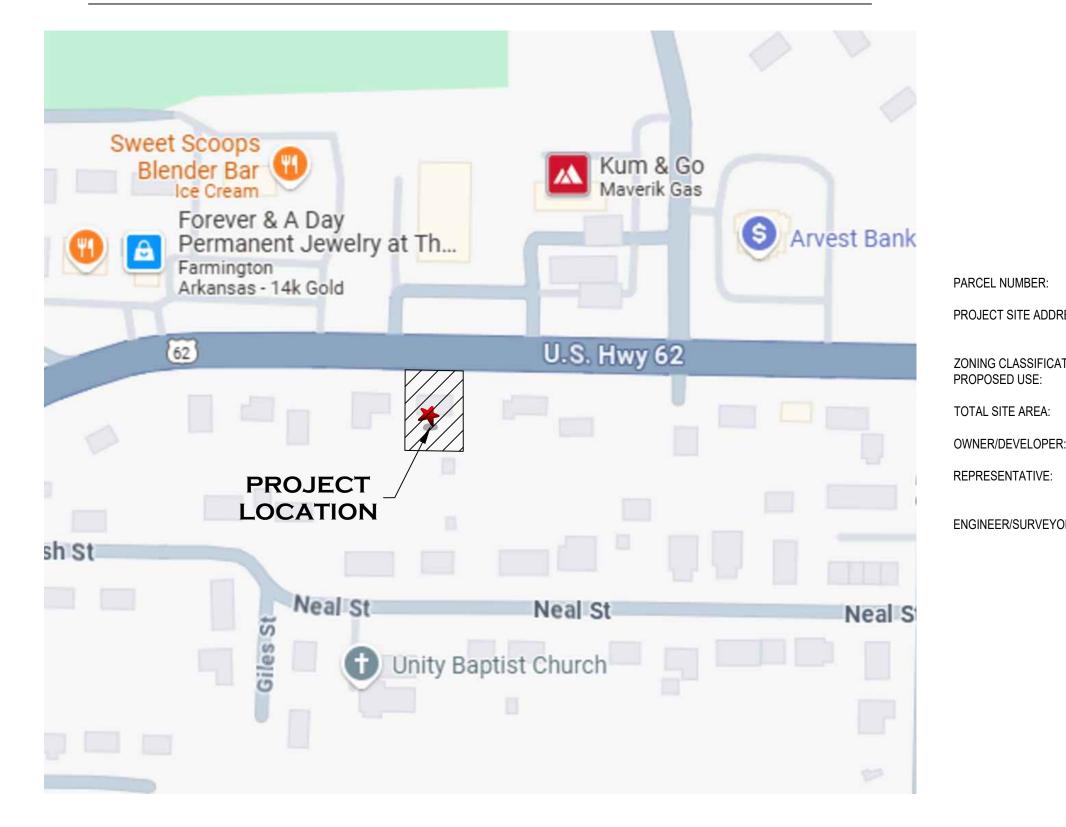
THE DUTY OF THE ENGINEER TO CONDUCT CONSTRUCTION REVIEW OF THE CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES, IN, OR NEAR THE CONSTRUCTION SITE.



THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE DRAWINGS ARE

OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE DRAWINGS AND WE ASSUME NO RESPONSIBILITY AS TO THE ACCURACY OF THEIR DEPICTED LOCATION ON THESE DRAWINGS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN, AND ALL OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE DRAWINGS BY VERIFICATION OF THEIR LOCATION IN THE FIELD PRIOR TO THE INITIATION OF THE ACTUAL PORTION OF THEIR WORK.

ARGE SCALE DEVOLPMENT



INDEX OF DRAWINGS

COVER SHEET

BOUNDARY SURVEY + DEMO

PROPOSED

SITE PLAN **UTILITY PLAN**

GRADING & EROSION CONTROL PLAN

LANDSCAPE PLAN L1.0-L1.2 SITE DETAILS

PARCEL NUMBER: 760-01477-000

PROJECT SITE ADDRESS: 73 E MAIN ST

FARMINGTON, AR

ZONING CLASSIFICATION: C-2 PROPOSED USE: COMMERCIAL

0.29 ACRES +/-TOTAL SITE AREA:

REPRESENTATIVE: **BRIAN SHINALL** BSHINALL@SHINALLGROUP.COM

ENGINEER/SURVEYOR: BATES & ASSOCIATES, INC. 7230 S. PLEASANT RIDGE DR. FAYETTEVILLE, AR 72703

PHONE: (479) 442-9350

TIM LEE



A PART OF THE NORTHWEST QUARTER OF THE NORTHEAST QUARTER OF SECTION 26, TOWNSHIP 16 NORTH, RANGE 31 WEST, WASHINGTON COUNTY, ARKANSAS, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO-WIT: BEGINNING AT AN EXISTING COTTON PICKER SPINDLE ON THE SOUTH RIGHT-OF-WAY OF U.S. HIGHWAY #62 (EAST MAIN STREET) WHICH IS N87°48'06"W 306.67' AND S01°50'22"W 35.79' FROM THE NORTHEAST CORNER OF SAID FORTY ACRE TRACT AND RUNNING THENCE S01°50'22"W 131.08' TO AN EXISTING REBAR ON THE NORTH LINE OF SURVEY FILED IN BOOK 2018 AT PAGE 4592, THENCE ALONG SAID NORTH SURVEY LINE AND IT'S EXTENSION N87°50'08"W 96.80', THENCE LEAVING THE EXTENSION OF SAID NORTH SURVEY LINE N02°08'41"E 131.43' TO AN EXISTING REBAR ON THE SOUTH RIGHT-OF-WAY OF U.S. HIGHWAY #62 (EAST MAIN STREET), THENCE ALONG SAID RIGHT-OF-WAY S87°37'42"E 96.10' TO THE POINT OF BEGINNING, CONTAINING 0.29 ACRES, MORE OR LESS. SUBJECT TO THAT PORTION IN EAST MAIN STREET MASTER STREET PLAN RIGHT-OF-WAY ON THE NORTH SIDE OF HEREIN DESCRIBED TRACT AND SUBJECT TO ALL OTHER EASEMENTS AND RIGHTS-OF-WAY OF RECORD.

NO PORTION OF THIS PROPERTY IS LOCATED WITHIN FLOOD ZONE "A" OR "AE" AS DETERMINED BY THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP FOR WASHINGTON COUNTY, ARKANSAS.

ON-SITE NETWORK GPS OBSERVATION NAVD88 VERTICAL DATUM

(FIRM PANEL #05143C0215G, DATED 01/25/2024)

GPS OBSERVATION - AR NORTH ZONE NAD83(2011) HORIZONTAL DATUM

C-2 (HIGHWAY COMMERCIAL)

NO MARKERS DELINEATING ANY WETLANDS WERE OBSERVED.

REVIEW OF THESE PLANS IS LIMITED TO GENERAL COMPLIANCE WITH CITY CODES AND REGULATIONS AND DOES NOT WARRANT THE ENGINEER'S DESIGN OR RELIEVE THE DEVELOPER OF ANY REQUIREMENTS, EVEN IF ERRORS, OMISSIONS, OR ANY INADEQUACIES ARE DISCOVERED AFTER PLAN APPROVAL. THE CITY'S REQUIREMENTS SHALL GOVERN OVER ANY CONFLICTS WITH THE PLANS OR SPECIFICATIONS. ANY CONDITIONS DETERMINED IN THE FIELD WHICH REQUIRE CHANGES SHALL BE SUBJECT TO FURTHER REVIEW AND CORRECTIVE ACTION.

CONTACT INFORMATION

PLANNING MELISSA MCCARVILLE & ZONING: CITY BUSINESS MANAGER 354 WEST MAIN FARMINGTON, AR 72730

PHONE: (479)267-3865

PUBLICFLOYD SHELLY PUBLIC WORKS DIRECTOR 380 BROYLES FARMINGTON, AR 72730 PHONE: (479)267-3865

FIRE DEPT: BILL HELLARD FIRE CHIEF 372 WEST MAIN P.O. BOX 150 FARMINGTON, AR 72730 PHONE: (479)267-3338

CORY GRANDERSON 125 W. MOUNTAIN AVE FAYETTEVILLE, AR 72701 PHONE: (479) 444-3415

SOURCE GAS 655 E. MILLSAP RD. FAYETTEVILLE, AR 72701 PHONE: (800)563-0012

ELECTRIC: OZARK ELECTRIC 3641 W. WEDINGTON DR FAYETTEVILLE, AR 72704 PHONE:(800) 521-6144

WASTE MANAGEMENT SYSTEMS 11979 ARBOR ACRES RD FAYETTEVILLE, AR 72701 PHONE: (800)443-5558

139 MOCK ST PRAIRIE GROVE, AR 72753 PHONE: (479)267-7200

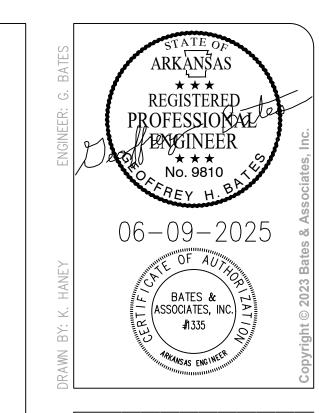
TELEPHONE: PRAIRIE GROVE TELEPHONE CO

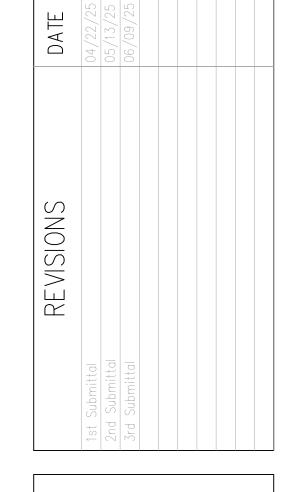
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	BEREER	GRAVEL
		GREENSPACE
——————————————————————————————————————		LANDSCAPE BUFER
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		STORM PIPE
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		WETLANDS

LEGEND

EXISTING

DESCRIPTION

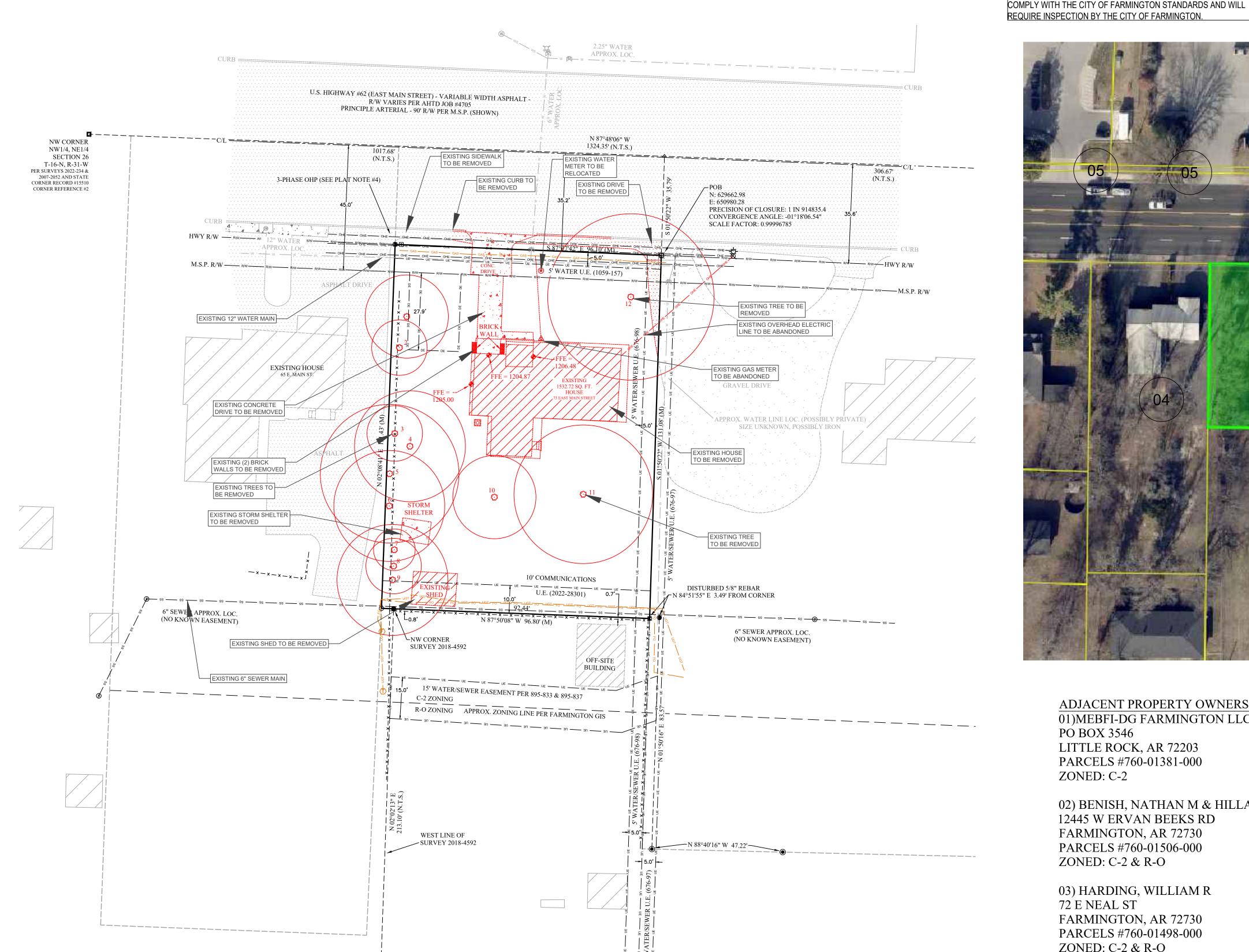




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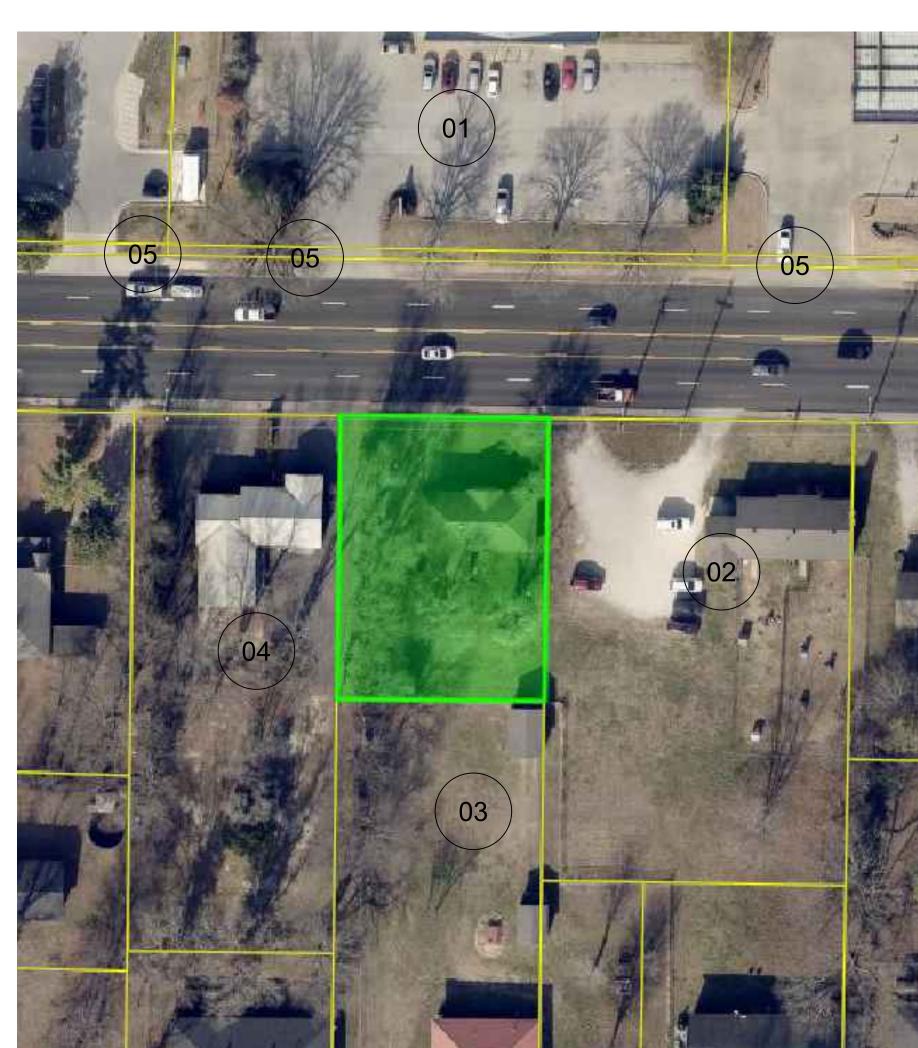
DRAWING NO.











ADJACENT PROPERTY OWNERS: 01)MEBFI-DG FARMINGTON LLC PO BOX 3546 LITTLE ROCK, AR 72203 PARCELS #760-01381-000 ZONED: C-2

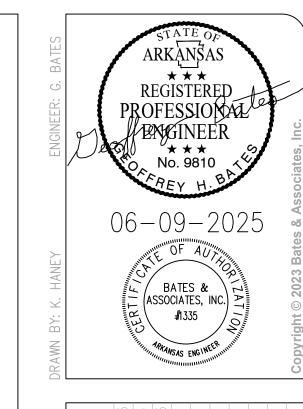
ALL WORK WITHIN THE CITY OF FARMINGTON RIGHT OF WAY SHALL

02) BENISH, NATHAN M & HILLARY 12445 W ERVAN BEEKS RD FARMINGTON, AR 72730 PARCELS #760-01506-000 ZONED: C-2 & R-O

03) HARDING, WILLIAM R 72 E NEAL ST FARMINGTON, AR 72730 PARCELS #760-01498-000 ZONED: C-2 & R-O

04) CHICK PROPERTIES LLC PO BOX 258 FARMINGTON, AR 72730 PARCELS #760-01492-000 ZONED: C-2 & R-O

05) ARKANSAS STATE HIGHWAY COMMISSION PO BOX 2261 LITTLE ROCK, AR 72203-2261 PARCELS #760-01384-000, 760-01382-000, 760-01378-100 ZONED: R-2



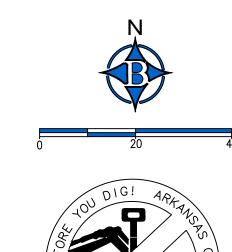
REVISIONS	DATE
1st Submittal	04/22/25
2nd Submittal	05/13/25
3rd Submittal	06/09/25

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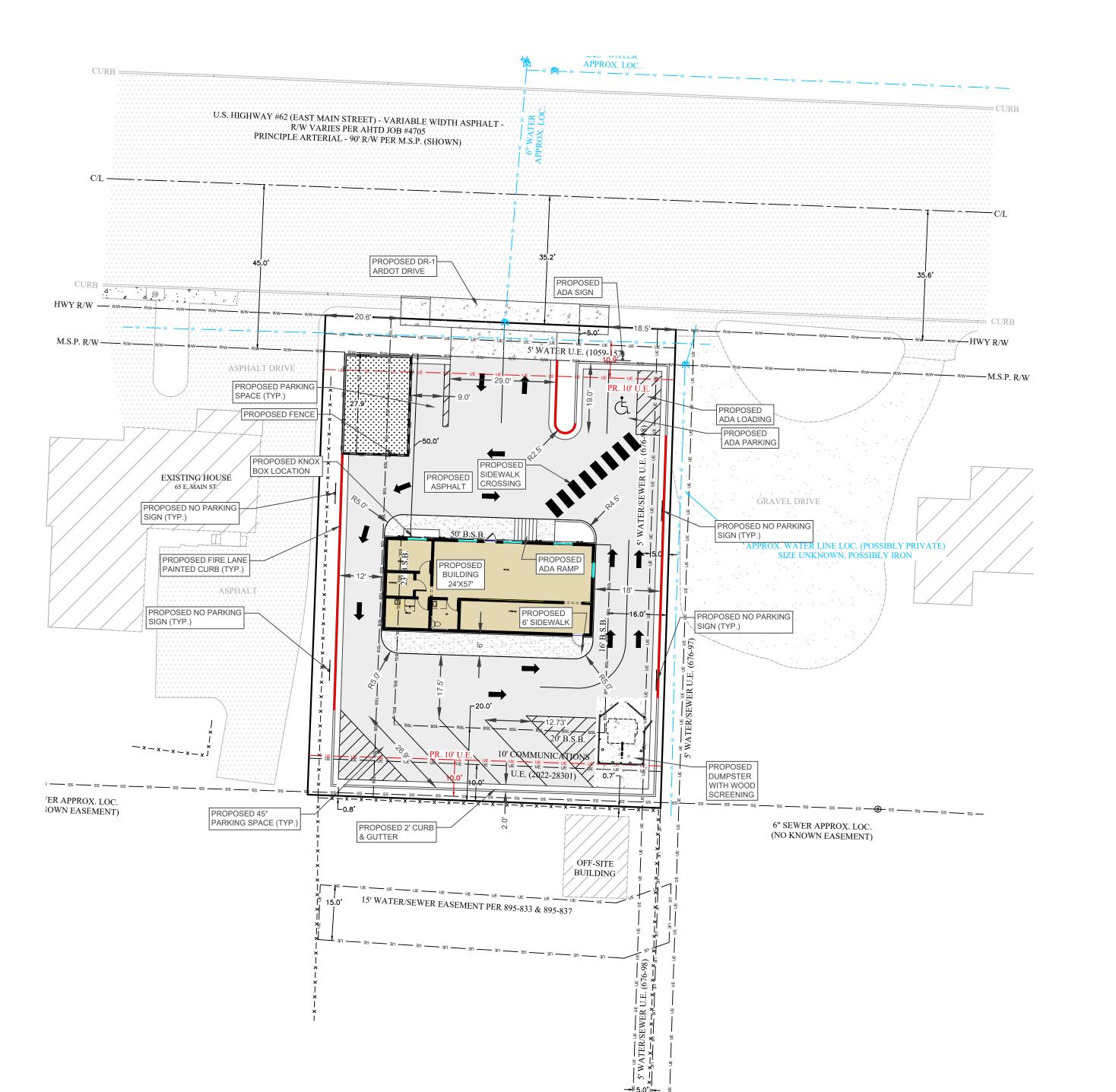












ALL WORK WITHIN THE CITY OF FARMINGTON RIGHT OF WAY SHALL COMPLY WITH THE CITY OF FARMINGTON STANDARDS AND WILL REQUIRE INSPECTION BY THE CITY OF FARMINGTON

BUILDING SETBACKS

FRONT 50FT* - SHOWN ADJACENT AND PARALLEL TO THE MASTER

STREET PLAN R/W OF E. MAIN STREET

25FT REAR 20FT

PARKING REQUIREMENTS

OFFICE: 1 SPACE PER 300 SQUARE FEET OF COMMERCIAL FLOOR SPACE

NET FLOOR ARE: 1,371

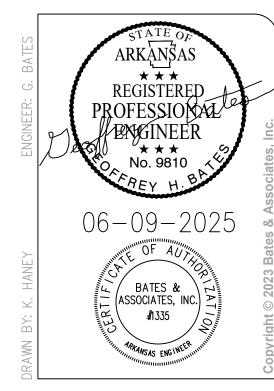
CALCULATION: 1,371/300= 4.57 (5) SPACES REQUIRED

SPACES REQUIRED: 5 SPACES 8 SPACES SPACES PROVIDED: ADA SPACES REQUIRED: 1 SPACES ADA SPACES PROVIDED: 1 SPACES

TOTAL SPACES: 9 SPACES

OPEN SPACE:

11,689.60 SQ.FT. GROSS AREA: GREENSPACE: 1,341.60 SQ.FT.(11%) IMPERVIOUS AREA: 10,348 SQ.FT.(89%)



REVISIONS	DATE
1st Submittal	04/22/25
2nd Submittal	05/13/25
3rd Submittal	06/09/25

SHOP -ARMINGTON,

SMOKE SCALE I LARGE







GENERAL UTILITY NOTES:

- . ALL EXISTING UTILITIES BELOW 12KV SHALL BE RELOCATED UNDERGROUND. ALL INSTALLED UTILITIES SHALL BE LOCATED UNDERGROUND.
- 2. ALL CONDUITS PLACED BY CONTRACTOR MUST HAVE 48" OF COVER AT FINAL GRADE AND MARKED WITH POST TO IDENTIFY THE END OF CONDUITS. THERE MUST BE A MINIMUM SEPARATION OF 12" BETWEEN CONDUITS FOR ELECTRIC AND CONDUITS FOR OTHER UTILITIES.
- 3. DAMAGE TO OR RELOCATION OF EXISTING UTILITIES SHALL BE AT THE DEVELOPER'S EXPENSE.
- 4. ALL METER LOCATIONS AND BACKFLOW PREVENTION MUST BE APPROVED THE FAYETTEVILLE WATER DEPARTMENT.
- 5. NOTIFY THE CITY OF FARMINGTON AND CITY ENGINEERING CONSULTANT (MWY) IN ADVANCE OF PERFORMING WORK IN THE RIGHT OF WAY OR PUBLIC INFRASTRUCTURE.
- 6. CONNECTION OF WATER AND SEWER SERVICES MUST BE COORDINATED WITH THE FAYETTEVILLE WATER DEPARTMENT.

3-PHASE OHP (SEE PLAT NOTE #4)

HWY R/W 12" WATER R/W OHE OHE

EXISTING/HOUSE

PROPOSED SEWER CLEAN OUT

PROPOSED 4" SEWER SERVICE LINE

15' WATER/SEWER EASEMENT PER 895-833 & 895-837

6" SEWER APPROX. LOC. (NO KNOWN EASEMENT)

7. EXISTING UTILITY SERVICES WILL BE USED WHERE FEASABLE.

WATER NOTES:

- 2022 STANDARD WATER & SEWER SPECIFICATIONS & DETAILS APPLY. (DOCUMENT AVAILABLE AT WWW.FAYETTEVILLE-AR.GOV/DOCUMENTCENTER/VIEW/26733/2022-FAY-WATER-AND-SEWER-SECIFICATIONS)
- PRIOR TO OBTAINING A TEMPORARY WATER METER FOR TESTING OR SERVICE OFF OF A CONTRACTOR INSTALLED NEW MAIN, THE FOLLOWING ITEMS MUST BE PERFORMED OR PROVIDED TO THE SATISFACTION OF THE ENGINEERING DEPARTMENT:
- THERE ARE NO OUTSTANDING ISSUES WITH SITE REQUIREMENTS OR OUTSTANDING EROSION CONTROL VIOLATIONS.
- THE STRUCTURE MUST BE CONNECTED TO PUBLIC SANITARY SEWER

RELOCATED WATER METER

PROPOSED 1" WATER SERVICE LINE TO BE ATTACHED TO RELOCATED METER

GRAVEL DRIVE

APPROX. WATER LINE LOC. (POSSIBLY PRIVATE) SIZE UNKNOWN, POSSIBLY IRON

6" SEWER APPROX. LOC. (NO KNOWN EASEMENT)

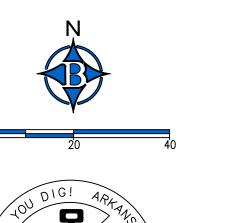
APPROX. LOC.

- THE PROJECT IS READY FOR TEMPORARY CERTIFICATE OF OCCUPANCY (TCO). IF NOT, THE METER
- WILL BE INSTALLED TO ALLOW FOR TESTING ONLY AND TURNED OFF UNTIL THE TCO IS ISSUED. - SERVICE TAPS ON EXISTING MAINS SHALL BE MADE BY THE CITY, AND FEES PAID BY OWNER.

ALL WORK WITHIN THE CITY OF FARMINGTON RIGHT OF WAY SHALL COMPLY WITH THE CITY OF FARMINGTON STANDARDS AND WILL REQUIRE INSPECTION BY THE CITY OF FARMINGTON.







DATE	04/22/25	05/13/25	06/09/25				
REVISIONS		2nd Submittal					

ARKANSAS ★ ★ ★

REGISTERED PROFESSIONAL

PROGINEER

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06-09-2025

BATES & ASSOCIATES, INC.

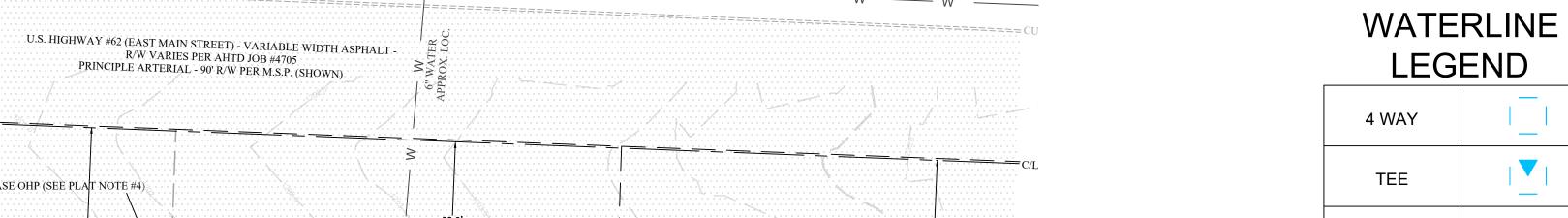
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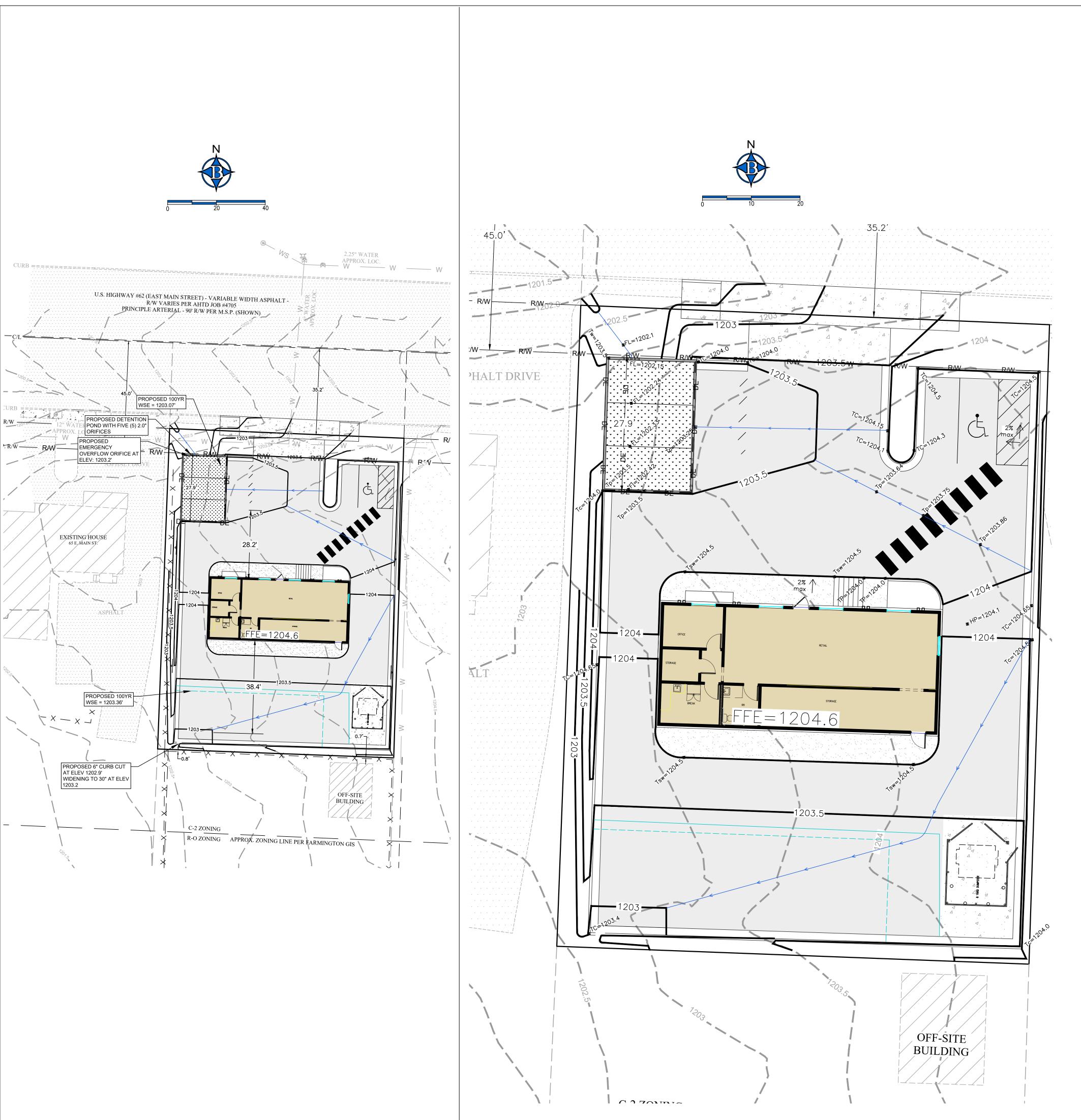
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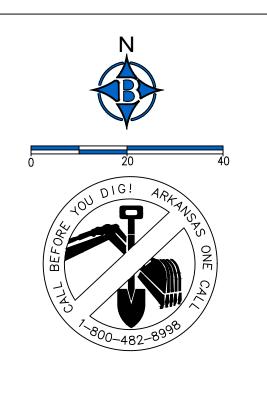




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REVEGETATION NOTES:

REVEGETATION OF DISTURBED AREAS SHALL BE IN ACCORDANCE THE FOLLOWING:

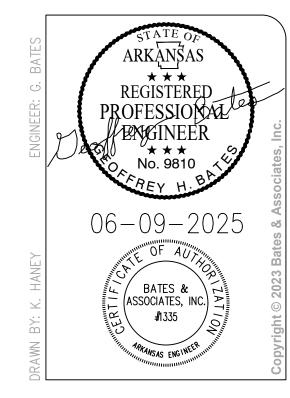
- -- PERMANENT IMPROVEMENTS. PERMANENT IMPROVEMENTS SUCH AS STREETS, STORM SEWERS, CURB AND GUTTERS, AND OTHER FEATURES FOR CONTROL OF RUNOFF SHALL BE SCHEDULED COINCIDENTAL TO REMOVING VEGETATIVE COVER FROM THE AREA SO THAT LARGE AREAS ARE NOT LEFT EXPOSED BEYOND THE CAPACITY OF TEMPORARY CONTROL MEASURES.
- -- TOP SOIL. TOP SOIL SHALL BE STOCKPILED AND PROTECTED FOR LATER USE ON AREAS REQUIRING LANDSCAPING. IF TOP SOIL OR OTHER SOIL IS TO BE STOCKPILED FOR MORE THAN 30 DAYS, A TEMPORARY COVER OF ANNUAL RYE OR OTHER SUITABLE GRASS SHALL BE PLANTED.
- EXISTING VEGETATION. EVERY MEANS SHALL BE TAKEN TO CONSERVE AND PROTECT EXISTING VEGETATION.
- SEDIMENT CONTROLS SHALL REMAIN IN PLACE UNTIL RE- VEGETATION IS ESTABLISHED UNLESS OTHERWISE ALLOWED BY THE CITY.
- 4:1 TO 3:1 GRADE: THE SLOPE SHALL BE COVERED WITH LANDSCAPE FABRIC AND HYDRO-SEEDED WITH MULCH AND FERTILIZER, OR STAKED SOD, OR GROUNDCOVER. SAID PLANTING SHALL PROVIDE COMPLETE AND UNIFORM COVERAGE IN NO MORE THAN TWO GROWING SEASONS.

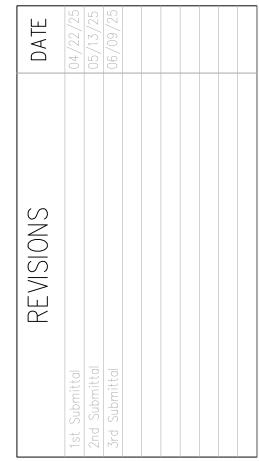
CONSTRUCTION NOTES:

- 1. ALL AREAS UNDER BUILDINGS AND PAVED AREAS SHALL BE STRIPPED OF TOPSOIL. THE RESULTING SUB GRADE SHALL BE THOROUGHLY COMPACTED. ANY SOFT OR YIELDING AREAS SHALL BE STABILIZED OR REMOVED AND REPLACED WITH SUITABLE MATERIAL
- 2. FILL MATERIAL SHALL BE APPROVED BY THE ENGINEER. ALL FILL SHALL BE MADE IN LIFTS NOT EXCEEDING 8" THICKNESS WITH EACH LIFT COMPACTED TO 95% STANDARD PROCTOR DENSITY. FILL SLOPES SHALL NOT BE STEEPER THAN 3:1 SLOPE.
- 3. ALL GRADED AREAS SHALL HAVE 4" OF TOPSOIL, SOD, EROSION FABRIC, HERBACEOUS GROUND COVER, AND/OR HYDROSEEDED WITH A WARM SEASON GRASS. REVEGETATION SHALL BE IMMEDIATELY AFTER THE PHYSICAL ALTERATION OF THE LAND IS COMPLETE (MAXIMUM OF 15 DAYS).
- 4. ALL WORK SHALL BE IN ACCORDANCE WITH THE CITY GRADING REGULATIONS. SILT FENCES, BERMS, DETENTION PONDS, OR OTHER MEANS NEEDED TO MEET THE CITY GRADING REQUIREMENTS SHALL BE PROVIDED AS REQUIRED TO MEET THESE REGULATIONS.
- 5. ALL HEAVILY TRAVELED DIRT AREAS SHALL BE WETTED TO PREVENT EXCESSIVE DUST, DURING CONSTRUCTION.
- 6. ALL MUD/DIRT LEFT ON PUBLIC STREETS OR ADJACENT PROPERTIES AS A RESULT OF THIS CONSTRUCTION SHALL BE IMMEDIATELY SHOVELED OR SWEPT AWAY UNTIL IT IS COMPLETELY REMOVED BY THE CONTRACTOR AND PLACED BACK ON THE SITE.
- 7. ALL WORK WITHIN THE RIGHT-OF-WAY SHALL BE INSPECTED BY THE CITY OF FARMINGTON OR THEIR REPRESENTATIVE. 48 HOUR NOTICE IS REQUIRED FOR ALL INSPECTIONS.

SEDIMENT & EROSION CONTROL NOTES:

- 1. CONTRACTOR SHALL OBTAIN ALL PERMITS REQUIRED FROM A.D.E.Q. AND CITY REGARDING RUNOFF, EROSION CONTROL, AND GRADING BEFORE BEGINNING CONSTRUCTION.
- 2. CONTRACTOR SHALL POST STORM WATER POLLUTION PREVENTION PLAN.
- 3. ALL EROSION & SEDIMENT CONTROL DEVICES SHALL BE MAINTAINED AND OCCASIONALLY REPLACED THROUGHOUT THE CONSTRUCTION PROCESS.
- 4. ALL EROSION & SEDIMENT CONTROL DEVICES SHOWN SHALL BE INSTALLED BEFORE CONSTRUCTION BEGINS. THOSE ITEMS SHALL REMAIN IN PLACE UNTIL ALL EXCAVATION IS COMPLETE.
- 5. THE PROPERTY OWNER OR MAIN CONTRACTOR ONSITE WILL BE RESPONSIBLE FOR RESTORING ALL EROSION AND SEDIMENT CONTROL SYSTEMS AND PUBLIC INFRASTRUCTURE DAMAGE OR DISTURBED BY UNDERGROUND PRIVATE FRANCHISED UTILITY CONSTRICTION SUCH AS WATER AND SEWER SERVICE LEADS, TELEPHONE, GAS, CABLE, ETC. EROSION AND SEDIMENT CONTROL SYSTEMS MUST BE IMMEDIATELY RESTORED AFTER EACH UTILITY CONSTRUCTION





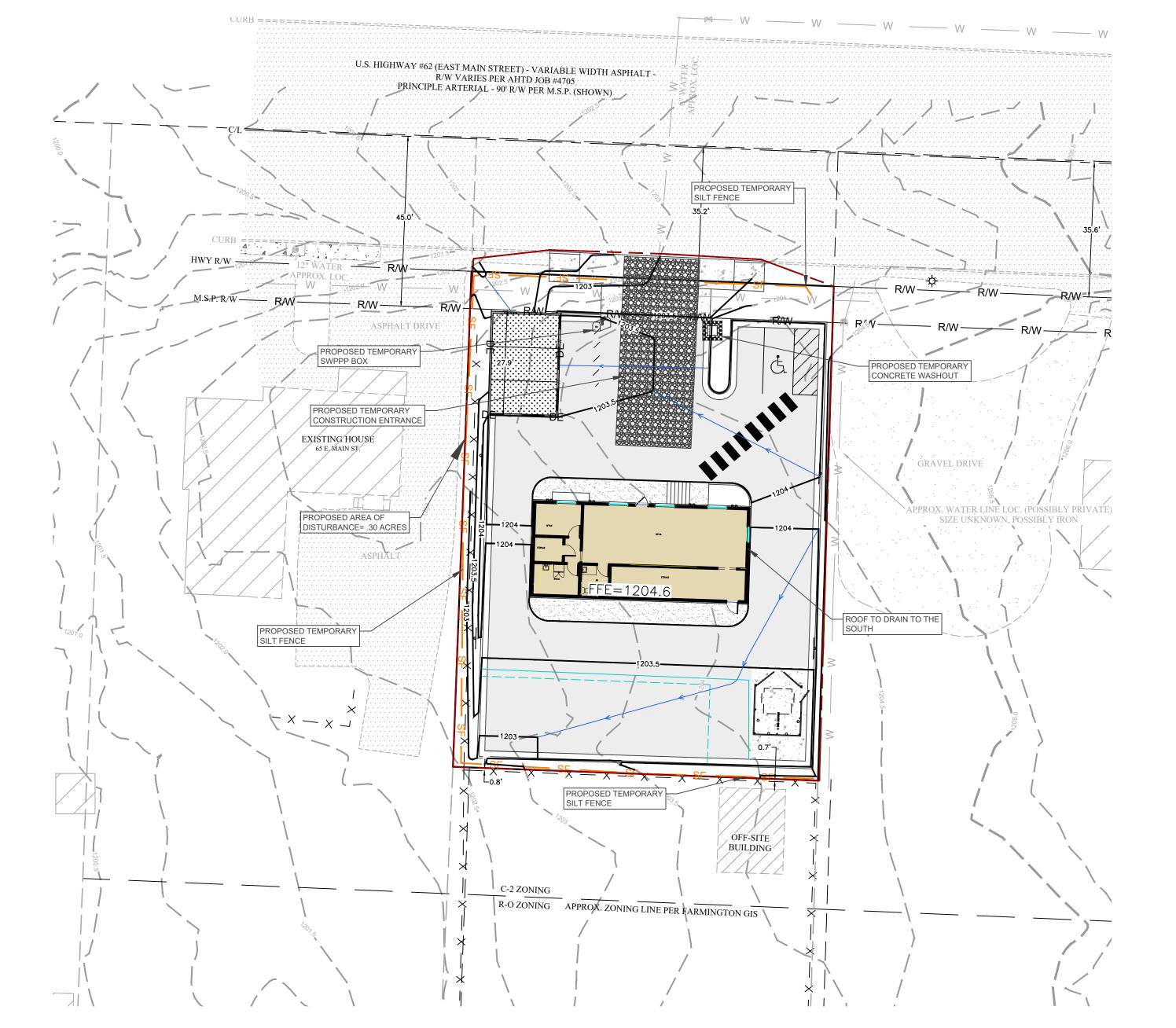
GRADIN SCALE LARGE

ARMINGTON

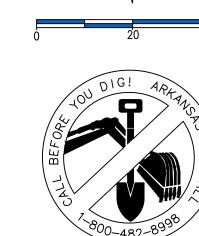
SMOKE

Engine 7230 S Pleasant









EROSION CONROL

SF — SILT FENCE

LIMITS OF DISTURBANCE

SCOUR STOP

RIP-RAP APRON

CONSTRUCTION ENTRANCE

SWPPP BOX

CONCRETE WASHOUT

INLET PROTECTION

REVEGETATION NOTES:

REVEGETATION OF DISTURBED AREAS SHALL BE IN ACCORDANCE THE FOLLOWING:

- -- PERMANENT IMPROVEMENTS. PERMANENT IMPROVEMENTS SUCH AS STREETS, STORM SEWERS, CURB AND GUTTERS, AND OTHER FEATURES FOR CONTROL OF RUNOFF SHALL BE SCHEDULED COINCIDENTAL TO REMOVING VEGETATIVE COVER FROM THE AREA SO THAT LARGE AREAS ARE NOT LEFT EXPOSED BEYOND THE CAPACITY OF TEMPORARY CONTROL MEASURES.
- -- TOP SOIL. TOP SOIL SHALL BE STOCKPILED AND PROTECTED FOR LATER USE ON AREAS REQUIRING LANDSCAPING. IF TOP SOIL OR OTHER SOIL IS TO BE STOCKPILED FOR MORE THAN 30 DAYS, A TEMPORARY COVER OF ANNUAL RYE OR OTHER SUITABLE GRASS SHALL BE PLANTED.
- EXISTING VEGETATION. EVERY MEANS SHALL BE TAKEN TO CONSERVE AND PROTECT EXISTING VEGETATION.
- SEDIMENT CONTROLS SHALL REMAIN IN PLACE UNTIL RE- VEGETATION IS ESTABLISHED UNLESS OTHERWISE ALLOWED BY THE CITY.
- 4:1 TO 3:1 GRADE: THE SLOPE SHALL BE COVERED WITH LANDSCAPE FABRIC AND HYDRO-SEEDED WITH MULCH AND FERTILIZER, OR STAKED SOD, OR GROUNDCOVER. SAID PLANTING SHALL PROVIDE COMPLETE AND UNIFORM COVERAGE IN NO MORE THAN TWO GROWING SEASONS.

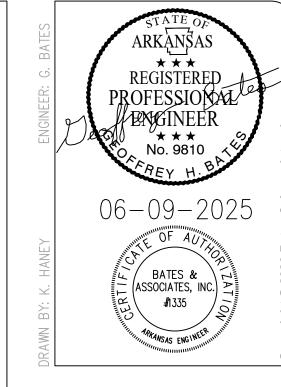
CONSTRUCTION NOTES:

- 1. ALL AREAS UNDER BUILDINGS AND PAVED AREAS SHALL BE STRIPPED OF TOPSOIL. THE RESULTING SUB GRADE SHALL BE THOROUGHLY COMPACTED. ANY SOFT OR YIELDING AREAS SHALL BE STABILIZED OR REMOVED AND REPLACED WITH SUITABLE MATERIAL.
- 2. FILL MATERIAL SHALL BE APPROVED BY THE ENGINEER. ALL FILL SHALL BE MADE IN LIFTS NOT EXCEEDING 8" THICKNESS WITH EACH LIFT COMPACTED TO 95% STANDARD PROCTOR DENSITY. FILL SLOPES SHALL NOT BE STEEPER THAN 3:1 SLOPE.
- 3. ALL GRADED AREAS SHALL HAVE 4" OF TOPSOIL, SOD, EROSION FABRIC, HERBACEOUS GROUND COVER, AND/OR HYDROSEEDED WITH A WARM SEASON GRASS. REVEGETATION SHALL BE IMMEDIATELY AFTER THE PHYSICAL ALTERATION OF THE LAND IS COMPLETE (MAXIMUM OF 15 DAYS).
- 4. ALL WORK SHALL BE IN ACCORDANCE WITH THE CITY GRADING REGULATIONS. SILT FENCES, BERMS, DETENTION PONDS, OR OTHER MEANS NEEDED TO MEET THE CITY GRADING REQUIREMENTS SHALL BE PROVIDED AS REQUIRED TO MEET THESE REGULATIONS.
- ALL HEAVILY TRAVELED DIRT AREAS SHALL BE WETTED TO PREVENT EXCESSIVE DUST, DURING CONSTRUCTION.
- 6. ALL MUD/DIRT LEFT ON PUBLIC STREETS OR ADJACENT PROPERTIES AS A RESULT OF THIS CONSTRUCTION SHALL BE IMMEDIATELY SHOVELED OR SWEPT AWAY UNTIL IT IS COMPLETELY REMOVED BY THE CONTRACTOR AND PLACED BACK ON THE SITE.
- 7. ALL WORK WITHIN THE RIGHT-OF-WAY SHALL BE INSPECTED BY THE CITY OF FARMINGTON OR THEIR REPRESENTATIVE. 48 HOUR NOTICE IS REQUIRED FOR ALL INSPECTIONS.

SEDIMENT & EROSION CONTROL NOTES:

1. CONTRACTOR SHALL OBTAIN ALL PERMITS REQUIRED FROM A.D.E.Q. AND CITY REGARDING RUNOFF, EROSION CONTROL, AND GRADING BEFORE BEGINNING CONSTRUCTION.

- 2. CONTRACTOR SHALL POST STORM WATER POLLUTION PREVENTION PLAN.
- 3. ALL EROSION & SEDIMENT CONTROL DEVICES SHALL BE MAINTAINED AND OCCASIONALLY REPLACED THROUGHOUT THE CONSTRUCTION PROCESS.
- 4. ALL EROSION & SEDIMENT CONTROL DEVICES SHOWN SHALL BE INSTALLED BEFORE CONSTRUCTION BEGINS. THOSE ITEMS SHALL REMAIN IN PLACE UNTIL ALL EXCAVATION IS COMPLETE.
- 5. THE PROPERTY OWNER OR MAIN CONTRACTOR ONSITE WILL BE RESPONSIBLE FOR RESTORING ALL EROSION AND SEDIMENT CONTROL SYSTEMS AND PUBLIC INFRASTRUCTURE DAMAGE OR DISTURBED BY UNDERGROUND PRIVATE FRANCHISED UTILITY CONSTRICTION SUCH AS WATER AND SEWER SERVICE LEADS, TELEPHONE, GAS, CABLE, ETC. EROSION AND SEDIMENT CONTROL SYSTEMS MUST BE IMMEDIATELY RESTORED AFTER EACH UTILITY CONSTRUCTION



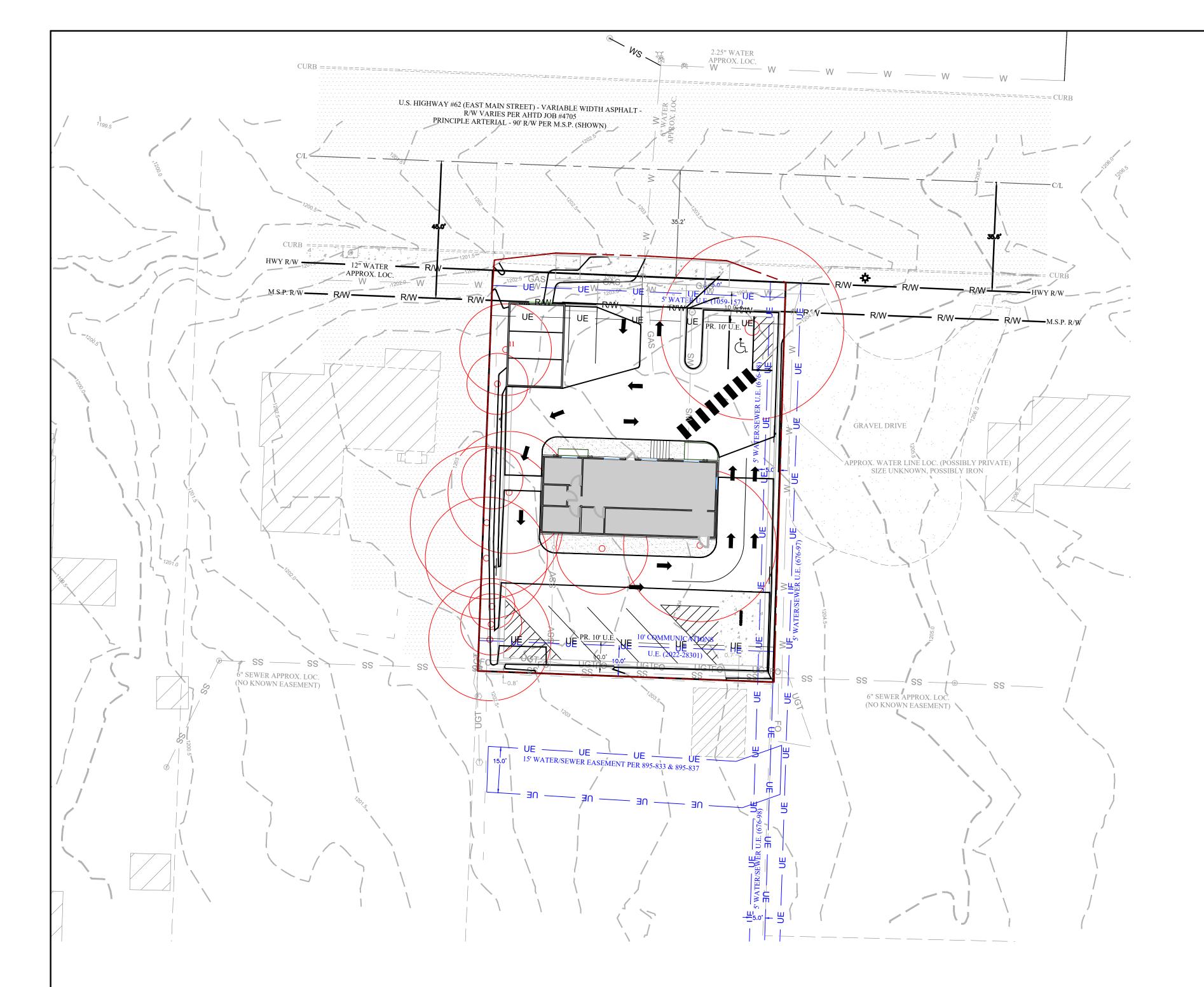
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REVISIONS		2nd Submittal	3rd Submittal				

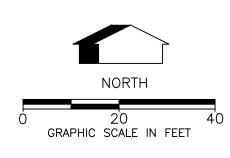
LARGE SCALE DEVELOPMENTEROSION CONTROL PLAN



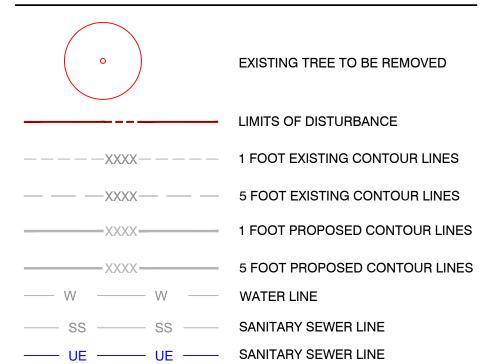








LEGEND

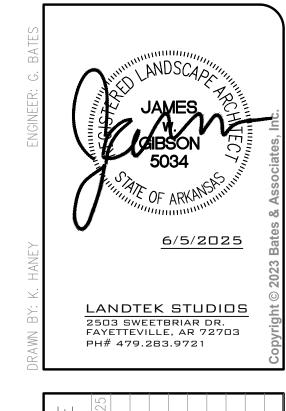


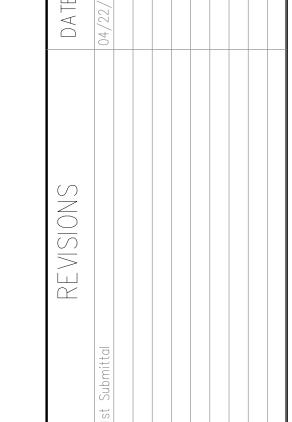
EXISTING TREE LIST

DBH	SPECIES	CANOPY	STATUS
1. 10"	DOUBLE SYCAMORE	30'	REMOVE
2. 14"	OAK	20'	REMOVE
3. 12"	HACKBERRY	20'	REMOVE
4. 30"	OAK	40'	REMOVE
5. 18"	TRIPLE HACKBERRY	50'	REMOVE
6. 14"	DOUBLE HACKBERRY	40'	REMOVE
7. 8"	WINTER CREEPER	15'	REMOVE
8. 8"	HACKBERRY	20'	REMOVE
9. 18"	HACKBERRY	40'	REMOVE
10.36"	ELM	30'	REMOVE
11.30"	WINTER CREEPER	50'	REMOVE
12.36"	ELM	60'	REMOVE

TREE PROTECTION GENERAL NOTES

- (A) PRIOR TO THE LAND CLEARING STAGE OF DEVELOPMENT, THE CONTRACTOR SHALL CLEARLY MARK ALL PROTECTED TREES FOR WHICH A TREE REMOVAL PERMIT HAS NOT BEEN ISSUED AND SHALL ERECT BARRIERS FOR THE PROTECTION OF THE TREES ACCORDING TO THE FOLLOWING: (1) AROUND AN AREA AT OR GREATER THAN A SIX-FOOT RADIUS OF ALL SPECIES OF MANGROVES AND PROTECTED CABBAGE PALMS; (2) AROUND AN AREA AT OR GREATER THAN THE FULL DRIPLINE OF ALL PROTECTED NATIVE PINES:
 - (3) AROUND AN AREA AT OR GREATER THAN TWO-THIRDS OF THE DRIPLINE OF ALL OTHER PROTECTED SPECIES.
- (B) NO PERSON SHALL ATTACH ANY SIGN, NOTICE OR OTHER OBJECT TO ANY PROTECTED TREE OR FASTEN ANY WIRES, CABLES, NAILS OR SCREWS TO ANY PROTECTED TREE IN ANY MANNER THAT COULD PROVE HARMFUL TO THE PROTECTED TREE, EXCEPT AS NECESSARY IN CONJUNCTION WITH ACTIVITIES IN THE PUBLIC INTEREST.
- (C) DURING THE CONSTRUCTION STAGE OF DEVELOPMENT, THE CONTRACTOR SHALL NOT CAUSE OR PERMIT THE CLEANING OF EQUIPMENT OR MATERIAL WITHIN THE OUTSIDE PERIMETER OF THE CROWN (DRIPLINE) OR ON THE NEARBY GROUND OF ANY TREE OR GROUP OF TREES WHICH IS TO BE PRESERVED. WITHIN THE OUTSIDE PERIMETER OF THE CROWN (DRIPLINE) OF ANY TREE OR ON NEARBY GROUND, THE CONTRACTOR SHALL NOT CAUSE OR PERMIT STORAGE OF BUILDING MATERIAL AND/OR EQUIPMENT, OR DISPOSAL OF WASTE MATERIAL SUCH AS PAINTS, OIL, SOLVENTS, ASPHALT, CONCRETE, MORTAR OR ANY OTHER MATERIAL HARMFUL TO THE LIFE OF THE TREE.
- (D) NO PERSON SHALL PERMIT ANY UNNECESSARY FIRE OR BURNING WITHIN 30 FEET
- OF THE DRIPLINE OF A PROTECTED TREE. (E) ANY LANDSCAPING ACTIVITIES WITHIN THE BARRIER AREA SHALL BE ACCOMPLISHED WITH HAND LABOR.
- (F) PRIOR TO ISSUING A CERTIFICATE OF OCCUPANCY OR COMPLIANCE FOR ANY DEVELOPMENT, BUILDING OR STRUCTURE, ALL TREES DESIGNATED TO BE PRESERVED THAT WERE DESTROYED DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR WITH TREES OF EQUIVALENT DIAMETER AT BREAST HEIGHT TREE CALIPER AND OF THE SAME SPECIES AS SPECIFIED BY THE CITY OF FARMINGTON, BEFORE OCCUPANCY OR USE, UNLESS APPROVAL FOR THEIR REMOVAL HAS BEEN GRANTED UNDER PERMIT.
- (G) THE CITY OF FARMINGTON MAY CONDUCT PERIODIC INSPECTIONS OF THE SITE DURING LAND CLEARANCE AND CONSTRUCTION.





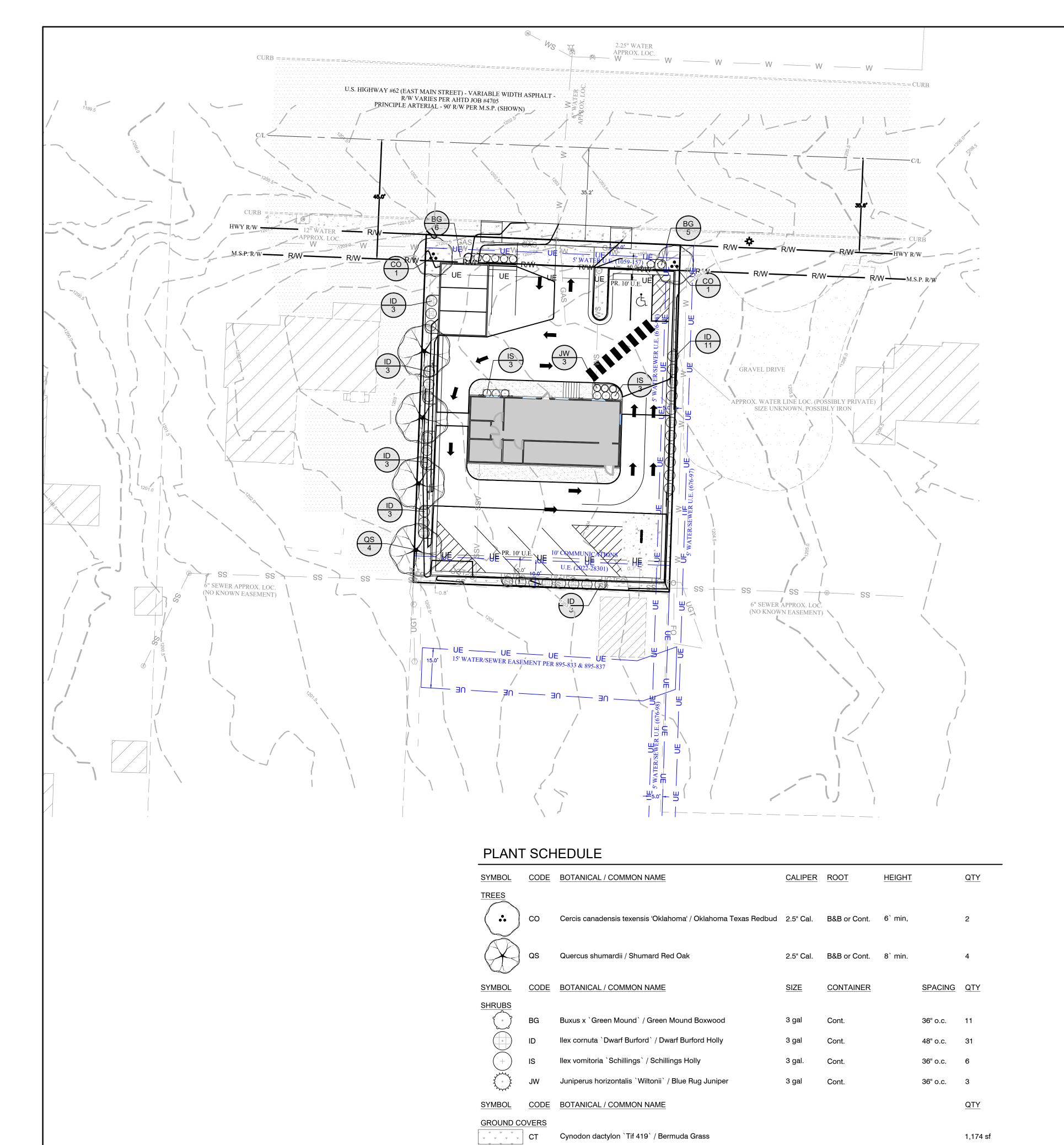
SHOP DE SMOKE SCALE ARGE.





CAUTION NOTICE TO CONTRACTORS
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 MUCH CALL 811 AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF THE UTILITIES. T SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATED ALL EXISTING UTILITIES WHICH CONFLICT WITH THE

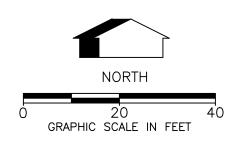
PROPOSED IMPROVEMENTS SHOWN ON THESE PLANS.



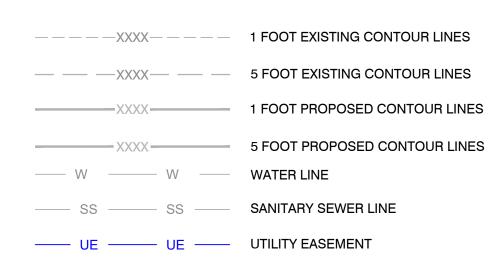
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LEGEND



CITY LANDSCAPE REQUIREMENTS

TOTAL SITE AREA:	85,813 SF
STREET BUFFER E. MAIN ST.	
FRONTAGE LENGTH:	66 LF
STREET TREES REQUIRED: STREET TREES PROVIDED:	2 TREES (1 PER 30 LF OF FRONTAGE) 2 TREES*
SHRUBS REQUIRED:	11 SHRUBS (5 PER 30 LF OF FRONTAGE)
SHRUBS PROVIDED:	11 SHRUBS PROVIDED
CIDE DEDIMETED DUESED	
SIDE PERIMETER BUFFER 1 TREE AND 3 SHRUBS PER 35 LF	
WEST PERIMETER 131 LF	
4 TREES AND 11 SHRUBS REQUIRED	4 TREES AND 12 SHRUBS PROVIDED
SOUTH PERIMETER 97 LF 3 TREES AND 8 SHRUBS REQUIRED	0 TREES AND 8 SHRUBS PROVIDED**
EAST PERIMETER 131 LF	O TIVELS AND O SHINODS PROVIDED
4 TREES AND 11 SHRUBS REQUIRED	0 TREES AND 11 SHRUBS PROVIDED**
FOUNDATION PLANTINGS	
25% OF FRONTAGE LANDSCAPED	25% PROVIDED

PARKING LOT LANDSCAPING

*SMALLER TREES ARE BEING USED BECAUSE OF OVERHEAD UTILITY LINES

**TREES CANNOT BE PLACED AT THE SOUTH OR EAST BECAUSE OF EXISTING UTILITIES AND UTILITY EASEMENTS

LANDSCAPE GENRAL NOTES

- 1. CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL UTILITIES PRIOR TO STARTING ANY WORK. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING
- ARKANSAS ONE-CALL TO CONFIRM ALL UTILITIES.
 2. ALL PLANTS MUST BE HEALTHY, VIGOROUS AND FREE OF PESTS AND DISEASE.
- 3. TANDARDS SET FORTH IN "AMERICAN STANDARD FOR NURSERY STOCK REPRESENT GUIDELINE SPECIFICATIONS ONLY AND SHALL CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR PLANT MATERIAL.
- 4. ALL PLANTS MUST BE CONTAINER GROWN OR BALLED AND BURLAPPED AS INDICATED ON THE PLANT LIST.
- 5. ALL REQUIRED TREES SHALL BE 2.5" MINIMUM CALIPER, WITH A SINGLE DOMINATE CENTRAL LEADER. MULTI LEADERED TREES WILL NOT BE ACCEPTABLE WITHOUT PRIOR APPROVAL FROM PLANNING DEPARTMENT.
- 6. ALL TREES MUST BE STRAIGHT TRUNKED AND FULL HEADED, UNLESS SPECIFIED OTHERWISE, AND MUST MEET ALL REQUIREMENTS SPECIFIED ON PLANS.
 7. ALL TREES AND SHRUBS SHALL BE INSTALLED PER STANDARD CITY OF FARMINGTON PLANTING DETAILS.
- 7. ALL TREES AND SHRUBS SHALL BE INSTALLED PER STANDARD CITY OF FARMINGTON PLANTING DETAILS.

 8. ALL PLANTS ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT BEFORE, DURING, AND AFTER CONSTRUCTION.
- 9. ALL PLANTING AREAS MUST BE COMPLETELY MULCHED WITH A 3" LAYER OF ORGANIC HARDWOOD MULCH. MULCH SHALL BE NOT BE PLACED IMMEDIATELY ADJACENT TO TREE TRUNKS, BUT SHALL BE KEPT AT LEAST 3" FROM ROOT COLLAR AT THE SOIL LINE.
- 10. ALL PROPOSED PLANTING AREAS COVERED BY GRASS SHALL HAVE THE SOD COMPLETELY REMOVED BEFORE PLANTING BEGINS.
- 11. ALL PLANTING BEDS SHALL BE CONTAINED BY EDGING MATERIAL OTHER THAN VEGETATION.
 12. ALL GROUND MOUNTED EQUIPMENT SHALL BE SCREEN WITH EVERGREEN PLANTING MATERIAL THAT WILL ATTAIN 24" WITH IN 12 MONTHS OF PLANTING.
- 13. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO ALL
- UTILITIES DURING THE COURSE OF THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY AND ALL DAMAGE TO UTILITIES, STRUCTURES, SITE APPURTENANCES, ETC. WHICH OCCURS AS A RESULT OF THE LANDSCAPE CONSTRUCTION AT NO COST TO THE OWNER.

 14. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES SHOWN ON THESE PLANS BEFORE PRICING THE WORK.
- 15. THE CONTRACTOR IS RESPONSIBLE FOR FULLY MAINTAINING ALL PLANTING MATERIAL (INCLUDING BUT NOT LIMITED TO: WATERING, SPRAYING, MULCHING, FERTILIZING, ETC.) IN ALL PLANTING AREAS AND LAWN AREAS UNTIL THE WORK IS ACCEPTED IN TOTAL BY THE OWNER.

 16. ALL PLANT MATERIAL SHALL BE PLANTED IN ACCORDANCE WITH CITY CODE AND SURVIVAL SHALL BE WARRANTED FOR 24 MONTHS FROM DATE OF
- INSTALLATION. IF ANY PLANT MATERIAL FAILS TO SURVIVE DURING THE 24 MONTHS PERIOD, IT SHALL BE REPLACED WITHIN THE TIME PERIOD REQUIRED BY CITY CODE.

 17. ANY PLANT MATERIAL WHICH DIES, TURNS BROWN, OR DEFOLIATES (PRIOR TO TOTAL ACCEPTANCE OF THE WORK) SHALL BE PROMPTLY REMOVED FROM
- THE SITE AND REPLACED WITH MATERIAL OF THE SAME SPECIES, QUANTITY, AND SIZE AND MEETING ALL PLANT LIST SPECIFICATIONS.
- 18. NOTIFY LANDSCAPE ARCHITECT OR DESIGNATED REPRESENTATIVE OF ANY LAYOUT DISCREPANCIES PRIOR TO ANY PLANTING. LOCATE ALL UTILITIES AND SITE LIGHTING CONDUITS BEFORE CONSTRUCTION BEGINS.
- 19. ALL DISTURBED SHALL BE SODDED WITH 100% BERMUDA GRASS SOD

LANDSCAPING THAT DIES OR IS DAMAGED.

- 20. IRRIGATION SHALL BE EITHER AN UNDERGROUND AUTOMATIC SYSTEM OR SHALL UTILIZE HOSE BIBS EVERY 100'.
- 21. MAINTENANCE: THE CURRENT OWNER OF THE PROPERTY SHALL BE RESPONSIBLE FOR THE ONGOING MAINTENANCE OF REQUIRED LANDSCAPING.

 22. REPLACEMENT LANDSCAPING: REQUIRED LANDSCAPING THAT DIES OR IS DAMAGED SHALL BE REMOVED AND REPLACED BY THE CURRENT OWNER OF THE PROPERTY. THE OWNER SHALL HAVE 60 DAYS FROM THE RECEIPT OF WRITTEN NOTICE ISSUED BY THE CITY TO REMOVE AND REPLACE ANY REQUIRED

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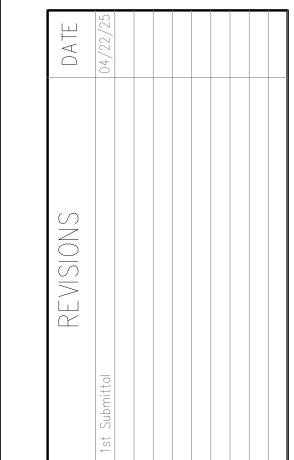
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GIBSON

6/5/2025

ANDTEK STUDIOS

2503 SWEETBRIAR DR.
FAYETTEVILLE, AR 72703
PH# 479.283.9721



LARGE SCALE DEVELOPMEN LANDSCAPE PLAN

SHOP

SMOKE





54–33! DRAV

L1.1

LANDSCAPE SPECIFICATIONS

PART 1 - GENERAL

DESCRIPTION

- PROVIDE TREES, SHRUBS, GROUND COVERS, SOD, AND ANNUALS/PERENNIALS AS SHOWN AND SPECIFIED ON THE LANDSCAPE PLAN. THE WORK INCLUDES:
- SOIL PREPARATION. 2. TREES, SHRUBS, GROUND COVERS, AND ANNUALS/PERENNIALS.
- PLANTING MIXES.
- 4. TOP SOIL, MULCH AND PLANTING ACCESSORIES.

MAINTENANCE.

QUALITY ASSURANCE PLANT NAMES INDICATED; COMPLY WITH "STANDARDIZED PLANT NAMES" AS ADOPTED BY THE LATEST EDITION OF THE AMERICAN JOINT COMMITTEE OF HORTICULTURAL NOMENCLATURE. NAMES OF VARIETIES NOT LISTED CONFORM GENERALLY WITH NAMES ACCEPTED BY THE NURSERY TRADE. PROVIDE STOCK TRUE TO BOTANICAL NAME AND LEGIBLY TAGGED.

COMPLY WITH SIZING AND GRADING STANDARDS OF THE LATEST EDITION OF "AMERICAN STANDARD FOR NURSERY STOCK". A PLANT SHALL BE DIMENSIONED AS IT STANDS IN ITS NATURAL POSITION.

ALL PLANTS SHALL BE NURSERY GROWN UNDER CLIMATIC CONDITIONS SIMILAR TO THOSE IN THE LOCALITY OF THE

NURSERY STOCK FURNISHED SHALL BE AT LEAST THE MINIMUM SIZE INDICATED. LARGER STOCK IS ACCEPTABLE, AT NO ADDITIONAL COST, AND PROVIDING THAT THE LARGER PLANTS WILL NOT BE CUT BACK TO SIZE INDICATED. PROVIDE PLANTS INDICATED BY TWO MEASUREMENTS SO THAT ONLY A MAXIMUM OF 25% ARE OF THE MINIMUM SIZE INDICATED AND 75% ARE OF THE MAXIMUM SIZE INDICATED.

BEFORE SUBMITTING A BID, THE CONTRACTOR SHALL HAVE INVESTIGATED THE SOURCES OF SUPPLY AND BE SATISFIED THAT THEY CAN SUPPLY THE LISTED PLANTS IN THE SIZE, VARIETY AND QUALITY AS SPECIFIED. FAILURE TO TAKE THIS PRECAUTION WILL NOT RELIEVE THE CONTRACTOR FROM THEIR RESPONSIBILITY FOR FURNISHING AND INSTALLING ALL PLANT MATERIALS IN STRICT ACCORDANCE WITH THE CONTRACT DOCUMENTS WITHOUT ADDITIONAL COST TO THE OWNER. THE LANDSCAPE ARCHITECT SHALL APPROVE ANY SUBSTITUTES OF PLANT MATERIAL, OR CHANGES IN PLANT MATERIAL SIZE, PRIOR TO THE LANDSCAPE CONTRACTOR SUBMITTING A BID.

DELIVER, STORAGE AND HANDLING

TAKE ALL PRECAUTIONS CUSTOMARY IN GOOD TRADE PRACTICE IN PREPARING PLANTS FOR MOVING. WORKMANSHIP THAT FAILS TO MEET THE HIGHEST STANDARDS WILL BE REJECTED. SPRAY DECIDUOUS PLANTS IN FOLIAGE WITH APPROVED "ANTI-DESICCANT" IMMEDIATELY AFTER DIGGING TO PREVENT DEHYDRATION. DIG, PACK, TRANSPORT, AND HANDLE PLANTS WITH CARE TO ENSURE PROTECTION AGAINST INJURY. INSPECTION CERTIFICATES REQUIRED BY LAW SHALL ACCOMPANY EACH SHIPMENT INVOICE OR ORDER TO STOCK. PROTECT ALL PLANTS FROM DRYING OUT. IF PLANTS CANNOT BE PLANTED IMMEDIATELY UPON DELIVERY, PROPERLY PROTECT THEM WITH SOIL, WET PEAT MOSS, OR IN A MANNER ACCEPTABLE TO THE LANDSCAPE ARCHITECT. WATER HEELED-IN PLANTINGS DAILY. NO PLANT SHALL BE BOUND WITH ROPE OR WIRE IN A MANNER THAT COULD DAMAGE OR BREAK THE BRANCHES. COVER PLANTS TRANSPORTED ON OPEN VEHICLES WITH A PROTECTIVE

PROTECT EXISTING UTILITIES, PAVING, AND OTHER FACILITIES FROM DAMAGE CAUSED BY LANDSCAPE

A COMPLETE LIST OF PLANTS, INCLUDING A SCHEDULE OF SIZES, QUANTITIES, AND OTHER REQUIREMENTS ARE SHOWN ON THE DRAWINGS. IN THE EVENT THAT QUANTITY DISCREPANCIES OR MATERIAL OMISSIONS OCCUR IN THE PLANT MATERIALS LIST, THE PLANTING PLANS SHALL GOVERN.

THE IRRIGATION SYSTEM WILL BE INSTALLED PRIOR TO PLANTING. LOCATE, PROTECT AND MAINTAIN THE IRRIGATION SYSTEM DURING PLANTING OPERATIONS. REPAIR IRRIGATION SYSTEM COMPONENTS DAMAGED DURING PLANTING OPERATIONS; AT THE CONTRACTOR'S EXPENSE. REFER TO THE IRRIGATION SPECIFICATIONS, IRRIGATION PLAN AND IRRIGATION DETAILS.

DO NOT BEGIN LANDSCAPE ACCESSORY WORK BEFORE COMPLETION OF FINAL GRADING OR SURFACING.

WARRANT PLANT MATERIAL TO REMAIN ALIVE, BE HEALTHY AND IN A VIGOROUS CONDITION FOR A PERIOD OF 1 YEAR AFTER COMPLETION AND FINAL ACCEPTANCE OF ENTIRE PROJECT.

REPLACE, IN ACCORDANCE WITH THE DRAWINGS AND SPECIFICATIONS, ALL PLANTS THAT ARE DEAD OR, ARE IN AN UNHEALTHY, OR UNSIGHTLY CONDITION, AND HAVE LOST THEIR NATURAL SHAPE DUE TO DEAD BRANCHES, OR OTHER CAUSES DUE TO THE CONTRACTOR'S NEGLIGENCE. THE COST OF SUCH REPLACEMENT(S) IS AT THE CONTRACTOR'S EXPENSE. WARRANT ALL REPLACEMENT PLANTS FOR 1 YEAR AFTER INSTALLATION.

WARRANTY SHALL NOT INCLUDE DAMAGE, LOSS OF TREES, PLANTS, OR GROUND COVERS CAUSED BY FIRES, FLOODS, FREEZING RAINS, LIGHTNING STORMS, WINDS OVER 75 MILES PER HOUR, WINTER KILL CAUSED BY EXTREME COLD, SEVERE WINTER CONDITIONS NOT TYPICAL OF PLANTING AREA, AND/OR ACTS OF VANDALISM OR

REMOVE AND IMMEDIATELY REPLACE ALL PLANTS, FOUND TO BE UNSATISFACTORY DURING THE INITIAL PLANTING

MAINTAIN AND PROTECT PLANT MATERIAL, LAWNS, AND IRRIGATION UNTIL FINAL ACCEPTANCE IS MADE.

ACCEPTANCE

INSPECTION OF PLANTED AREAS WILL BE MADE BY THE OWNER'S REPRESENTATIVE. 1. PLANTED AREAS WILL BE ACCEPTED PROVIDED ALL REQUIREMENTS, INCLUDING MAINTENANCE, HAVE BEEN

COMPLIED WITH AND PLANT MATERIALS ARE ALIVE AND IN A HEALTHY, VIGOROUS CONDITION.

UPON ACCEPTANCE, THE CONTRACTOR SHALL COMMENCE THE SPECIFIED PLANT MAINTENANCE.

NEGLIGENCE ON A PART OF THE OWNER.

OBTAIN ANY NECESSARY PERMITS FOR THIS SECTION OF WORK AND PAY ANY FEES REQUIRED FOR PERMITS.

THE ENTIRE INSTALLATION SHALL FULLY COMPLY WITH ALL LOCAL AND STATE LAWS AND ORDINANCES, AND WITH ALL ESTABLISHED CODES APPLICABLE THERETO; ALSO AS DEPICTED ON THE LANDSCAPE AND IRRIGATION

PART 2 - PRODUCTS

PLANTS: PROVIDE TYPICAL OF THEIR SPECIES OR VARIETY; WITH NORMAL, DENSELY DEVELOPED BRANCHES AND VIGOROUS, FIBROUS ROOT SYSTEMS. PROVIDE ONLY SOUND, HEALTHY, VIGOROUS PLANTS FREE FROM DEFECTS, DISFIGURING KNOTS, SUN SCALD INJURIES, FROST CRACKS, ABRASIONS OF THE BARK, PLANT DISEASES, INSECT EGGS, BORERS, AND ALL FORMS OF INFESTATION. ALL PLANTS SHALL HAVE A FULLY DEVELOPED FORM WITHOUT VOIDS AND OPEN SPACES. PLANTS HELD ON STORAGE WILL BE REJECTED IF THEY SHOW SIGNS OF GROWTH

1. BALLED AND PLANTS WRAPPED WITH BURLAP, TO HAVE FIRM, NATURAL BALLS OF EARTH OF SUFFICIENT DIAMETER AND DEPTH TO ENCOMPASS THE FIBROUS AND FEEDING ROOT SYSTEM NECESSARY FOR FULL RECOVERY OF THE PLANT. PROVIDE BALL SIZES COMPLYING WITH THE LATEST EDITION OF THE "AMERICAN STANDARD FOR NURSERY STOCK". CRACKED OR MUSHROOMED BALLS, OR SIGNS OF CIRCLING ROOTS ARE NOT ACCEPTABLE

2. CONTAINER- GROWN STOCK: GROWN IN A CONTAINER FOR SUFFICIENT LENGTH OF TIME FOR THE ROOT

- SYSTEM TO HAVE DEVELOPED TO HOLD ITS SOIL TOGETHER, FIRM AND WHOLE. a. NO PLANTS SHALL BE LOOSE IN THE CONTAINER.
- b. CONTAINER STOCK SHALL NOT BE POT BOUND.
- 3. PLANTS PLANTED IN ROWS SHALL BE MATCHED IN FORM.
- 4. PLANTS LARGER THAN THOSE SPECIFIED IN THE PLANT LIST MAY BE USED WHEN ACCEPTABLE TO THE LANDSCAPE ARCHITECT.

a. IF THE USE OF LARGER PLANTS IS ACCEPTABLE, INCREASE THE SPREAD OF ROOTS OR ROOT BALL IN PROPORTION TO THE SIZE OF THE PLANT.

5. THE HEIGHT OF THE TREES, MEASURED FROM THE CROWN OF THE ROOTS TO THE TOP OF THE TOP BRANCH, SHALL NOT BE LESS THAN THE MINIMUM SIZE DESIGNATED IN THE PLANT LIST. 6. NO PRUNING WOUNDS SHALL BE PRESENT WITH A DIAMETER OF MORE THAN 1" AND SUCH WOUNDS MUST

SHOW VIGOROUS BARK ON ALL EDGES.

7. EVERGREEN TREES SHALL BE BRANCHED TO THE GROUND OR AS SPECIFIED IN PLANT LIST.

8. SHRUBS AND SMALL PLANTS SHALL MEET THE REQUIREMENTS FOR SPREAD AND HEIGHT INDICATED IN THE

PLANT LIST. a. THE MEASUREMENTS FOR HEIGHT SHALL BE TAKEN FROM THE GROUND LEVEL TO THE HEIGHT OF

THE TOP OF THE PLANT AND NOT THE LONGEST BRANCH. b. SINGLE STEMMED OR THIN PLANTS WILL NOT BE ACCEPTED.

c. SIDE BRANCHES SHALL BE GENEROUS, WELL-TWIGGED, AND THE PLANT AS A WHOLE WELL-BUSHED

d. PLANTS SHALL BE IN A MOIST, VIGOROUS CONDITION, FREE FROM DEAD WOOD, BRUISES, OR OTHER ROOT OR BRANCH INJURIES.

ACCESSORIES

TOPSOIL: SHALL BE FERTILE, FRIABLE, NATURAL TOPSOIL OF LOAMY CHARACTER, WITHOUT ADMIXTURE OF SUBSOIL MATERIAL, OBTAINED FROM A WELL-DRAINED ARABLE SITE, REASONABLY FREE FROM CLAY, LUMPS, COARSE SANDS, STONES, ROOTS, STICKS, AND OTHER FOREIGN MATERIALS, WITH ACIDITY RANGE OF BETWEEN

NOTE: ALL PLANTING AREAS SHALL BE CLEANED OF CONSTRUCTION DEBRIS (IE. CONCRETE, RUBBLE, STONES,

BUILDING MATERIAL, ETC.) PRIOR TO ADDING AND SPREADING OF THE TOP SOIL. 1. SOD AREAS: SPREAD A MINIMUM 4" LAYER OF TOP SOIL AND RAKE SMOOTH.

2. PLANTING BED AREAS: SPREAD A MINIMUM 4" LAYER OF TOP SOIL AND RAKE SMOOTH.

3. LANDSCAPE ISLANDS/MEDIANS: FRACTURE/LOOSEN EXISTING SUBGRADE TO A MINIMUM 24" DEPTH. REMOVE AND REPLACE ANY SUBGRADE UNSUITABLE FOR PLANTING. ONCE SUBGRADE IS CLEAN OF DEBRIS AND LOOSENED, ADD TOPSOIL TO A MINIMUM BERM 6"-8" HEIGHT ABOVE ISLAND CURBING. 4. ANNUAL/PERENNIAL BED AREAS: ADD A MINIMUM OF 4" ORGANIC MATTER AND TILL TO A MINIMUM 12" DEPTH.

MULCH: TYPE SELECTED DEPENDENT ON REGION AND AVAILABILITY; SEE LANDSCAPE PLANS FOR TYPE OF MUCH TO BE USED. HOLD MULCH 4" FROM TREE TRUNKS AND SHRUB STEMS.

1. HARDWOOD: 6 MONTH OLD WELL ROTTED DOUBLE SHREDDED NATIVE HARDWOOD BARK MULCH NOT LARGER THAN 4" IN LENGTH AND 1/2" IN WIDTH, FREE OF WOOD CHIPS AND SAWDUST. INSTALL MINIMUM DEPTH OF 3".

PART 3 - EXECUTION

PRIOR TO BEGINNING WORK, THE LANDSCAPE CONTRACTOR SHALL INSPECT THE SUBGRADE, GENERAL SITE CONDITIONS, VERIFY ELEVATIONS, UTILITY LOCATIONS, IRRIGATION, APPROVE TOP SOIL PROVIDED BY THE GENERAL CONTRACTOR AND OBSERVE THE SITE CONDITIONS UNDER WHICH THE WORK IS TO BE DONE. NOTIFY THE GENERAL CONTRACTOR OF ANY UNSATISFACTORY CONDITIONS, AND WORK SHALL NOT PROCEED UNTIL SUCH CONDITIONS HAVE BEEN CORRECTED AND ARE ACCEPTABLE TO THE LANDSCAPE CONTRACTOR.

PLANTING SHALL BE PERFORMED ONLY BY EXPERIENCED WORKMEN FAMILIAR WITH PLANTING PROCEDURES UNDER THE SUPERVISION OF A QUALIFIED SUPERVISOR.

LOCATE PLANTS AS INDICATED ON THE PLANS OR AS APPROVED IN THE FIELD AFTER STAKING BY THE LANDSCAPE CONTRACTOR. IF OBSTRUCTIONS ARE ENCOUNTERED THAT ARE NOT SHOWN ON THE DRAWINGS, DO NOT PROCEED WITH PLANTING OPERATIONS UNTIL ALTERNATE PLANT LOCATIONS HAVE BEEN SELECTED AND APPROVED BY THE LANDSCAPE ARCHITECT; SPACING OF PLANT MATERIAL SHALL BE AS SHOWN ON THE

EXCAVATE CIRCULAR PLANT PITS WITH VERTICAL SIDES. EXCEPT FOR PLANTS SPECIFICALLY INDICATED TO BE PLANTED IN BEDS. PROVIDE SHRUB PITS AT LEAST 12" GREATER THAN THE DIAMETER OF THE ROOT SYSTEM AND 24" GREATER FOR TREES. DEPTH OF PIT SHALL ACCOMMODATE THE ROOT SYSTEM. PROVIDE UNDISTURBED SUB GRADE TO HOLD ROOT BALL AT NURSERY GRADE AS SHOWN ON THE DRAWINGS.

SET PLANT MATERIAL IN THE PLANTING PIT TO PROPER GRADE AND ALIGNMENT. SET PLANTS UPRIGHT, PLUMB, AND FACED TO GIVE THE BEST APPEARANCE OR RELATIONSHIP TO EACH OTHER OR ADJACENT STRUCTURE. SET PLANT MATERIAL 2" - 3" ABOVE THE FINISH GRADE. NO FILLING WILL BE PERMITTED AROUND TRUNKS OR STEMS. BACKFILL THE PIT WITH TOPSOIL MIX AND EXCAVATED MATERIAL. DO NOT USE FROZEN OR MUDDY MIXTURES FOR BACKFILLING. FORM A RING OF SOIL AROUND THE EDGE OF EACH PLANTING PIT TO RETAIN WATER.

AFTER BALLED AND WRAPPED IN BURLAP PLANTS ARE SET, MUDDLE PLANTING SOIL MIXTURE AROUND BASES OF 1. REMOVE ALL BURLAP, ROPES, AND WIRES FROM THE TOP 1/3 OF THE ROOT BALL

SPACE GROUND COVER PLANTS IN ACCORDANCE WITH INDICATED DIMENSIONS. ADJUST SPACING AS NECESSARY TO EVENLY FILL PLANTING BED WITH INDICATED QUANTITY OF PLANTS. PLANT TO WITHIN 24" OF THE TRUNKS OF TREES AND SHRUBS WITHIN PLANTING BED AND TO WITHIN 18" OF EDGE OF BED.

- 1. SOD VARIETY TO BE AS SPECIFIED ON THE LANDSCAPE PLAN. 2. LAY SOD WITHIN 24 HOURS FROM THE TIME OF STRIPPING. DO NOT LAY IF THE GROUND IS FROZEN.
- 3. LAY THE SOD TO FORM A SOLID MASS WITH TIGHTLY FITTED JOINTS. BUTT ENDS AND SIDES OF SOD STRIPS -DO NOT OVERLAP. STAGGER STRIPS TO OFFSET JOINTS IN ADJACENT COURSES.
- 4. ROLL THE SOD TO ENSURE GOOD CONTACT OF THE SOD'S ROOT SYSTEM WITH THE SOIL UNDERNEATH. 5. WATER THE SOD THOROUGHLY WITH A FINE SPRAY IMMEDIATELY AFTER PLANTING TO OBTAIN AT LEAST SIX INCHES OF PENETRATION INTO THE SOIL BELOW THE SOD.

1. MULCH TREE AND SHRUB PLANTING PITS AND SHRUB BEDS WITH REQUIRED MULCHING MATERIAL (SEE LANDSCAPE PLAN FOR MULCH TYPE); DEPTH OF MULCH AS NOTED ABOVE. HOLD MULCH BACK 4" AWAY FROM TREE TRUNKS AND SHRUB STEMS. THOROUGHLY WATER MULCHED AREAS. AFTER WATERING, RAKE MULCH TO PROVIDE A UNIFORM FINISHED SURFACE.

1. PRUNE DECIDUOUS TREES AND EVERGREENS ONLY TO REMOVE BROKEN OR DAMAGED BRANCHES.

DURING LANDSCAPE/IRRIGATION INSTALLATION OPERATIONS, ALL AREAS SHALL BE KEPT NEAT AND CLEAN. PRECAUTIONS SHALL BE TAKEN TO AVOID DAMAGE TO EXISTING STRUCTURES. ALL WORK SHALL BE PERFORMED IN A SAFE MANNER TO THE OPERATORS, THE OCCUPANTS AND ANY PEDESTRIANS.

UPON COMPLETION OF INSTALLATION OPERATIONS, ALL EXCESS MATERIALS, EQUIPMENT, DEBRIS AND WASTE MATERIAL SHALL BE CLEANED UP AND REMOVED FROM THE SITE: UNLESS PROVISIONS HAVE BEEN GRANTED BY THE OWNER TO USE ON-SITE TRASH RECEPTACLES. SWEEP PARKING AND WALKS CLEAN OF DIRT AND DEBRIS. REMOVE ALL PLANT TAGS AND OTHER DERRIS FROM LAWNS AND PLANTING AREAS

ANY DAMAGE TO THE LANDSCAPE, THE STRUCTURE, OR THE IRRIGATION SYSTEM CAUSED BY THE LANDSCAPE CONTRACTOR SHALL BE REPAIRED BY THE LANDSCAPE CONTRACTOR WITHOUT CHARGE TO THE OWNER.

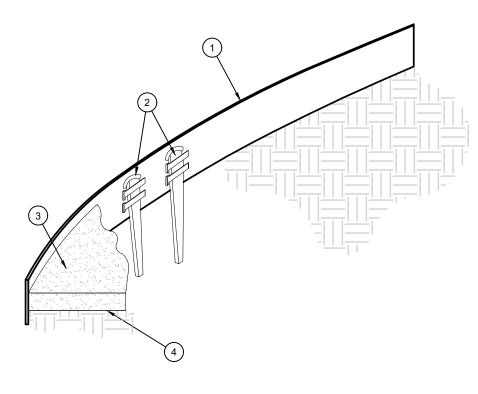
CONTRACTOR SHALL PROVIDE MAINTENANCE UNTIL WORK HAS BEEN ACCEPTED BY THE OWNER'S REPRESENTATIVE.

MAINTENANCE SHALL INCLUDE MOWING, FERTILIZING, MULCHING, PRUNING, CULTIVATION, WEEDING, WATERING, AND APPLICATION OF APPROPRIATE INSECTICIDES AND FUNGICIDES NECESSARY TO MAINTAIN PLANTS AND

LAWNS FREE OF INSECTS AND DISEASE 1. RE-SET SETTLED PLANTS TO PROPER GRADE AND POSITION. RESTORE PLANTING SAUCER AND ADJACENT

MATERIAL AND REMOVE DEAD MATERIAL. 2. REPAIR GUY WIRES AND STAKES AS REQUIRED. REMOVE ALL STAKES AND GUY WIRES AFTER 1 YEAR. 3. CORRECT DEFECTIVE WORK AS SOON AS POSSIBLE AFTER DEFICIENCIES BECOME APPARENT AND WEATHER

4. WATER TREES, PLANTS AND GROUND COVER BEDS WITHIN THE FIRST 24 HOURS OF INITIAL PLANTING, AND NOT LESS THAN TWICE PER WEEK UNTIL FINAL ACCEPTANCE.



(1) ROLLED-TOP STEEL EDGING PER PLANS.

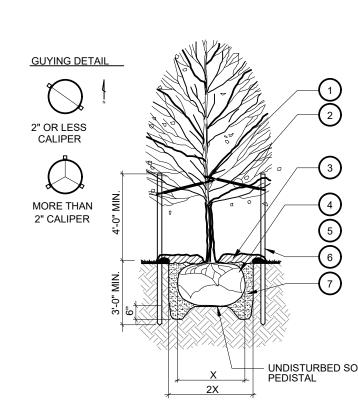
(2) TAPERED STEEL STAKES.

(3) MULCH, TYPE AND DEPTH PER PLANS.

(4) FINISH GRADE.

1) INSTALL EDGING SO THAT STAKES WILL BE ON INSIDE OF PLANTING BED. 2) BOTTOM OF EDGING SHALL BE BURIED A MINIMUM OF 1" BELOW FINISH GRADE. 3) TOP OF MULCH SHALL BE 1" LOWER THAN TOP OF EDGING.

3 STEEL EDGING DETAIL



DECIDUOUS TREE PLANTING LEGEND

SYMBOL DESCRIPTION

TREE STRAP LOOP AT FIRST BRANCH. USE RUBBER HOSE OR APPROVED EQUAL TO PREVENT DAMAGE TO TREE 12 GAUGE GALVANIZED WIRE & 1-1/2 PVC PIPE

SOAK BACKFILL AFTER PLANTING.

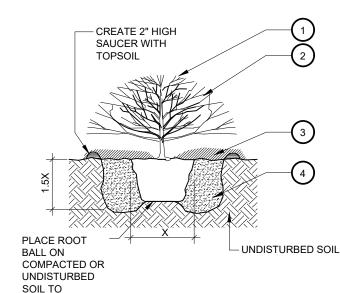
4" ORGANIC MULCH PER SPECIFICATIONS. DO NOT PLACE MULCH AGAINST TREE TRUNCK REMOVE WIRE BASKET AND REMOVE BURLAP & ROPE FROM TOP 1/3 OF ROOT BALL

TREE SAUCER (FORMED BY MIN. 4" THICK MULCH) 8' METAL TEE STAKE. KEEP STAKE PLUMB AND SECURED PREPARED BACKFILL-TAMP TO PREVENT SETTLEMENT.

PLANTING NOTES

- RETAIN NATURAL SHAPE. DO NOT SHEAR OR CUT CENTRAL LEADER. TREES WITH CENTRAL LEADERS ARE NOT ACCEPTED IF LEADER IS DAMAGED OR REMOVED.
- B. PRUNE ALL DAMAGED TWIGS AFTER PLANTING WRAP TREES TO FIRST BRANCH IF PLANTED IN FALL. DO NOT WRAP IF PLANTED IN SPRING.
- TREES TO BE INSTALLED SO TOP OF ROOT BALLS LEVEL WITH ADJACENT GRADE. TREE SHALL BEAR SAME RELATION TO FINISH GRADE AS MAINTAINED AT NURSERY
- E. PLACE TREE BALL ON FIRM UNDISTURBED SOIL.
- F. IF POSSIBLE MARL TREE TRUNK ON THE NORTHERN SIDE AT THE NURSERY AND PLANT TREE WITH MARK FACING NORTH
- G. TOPSOIL USED SHALL BE AS SPECIFIED IN THE LANDSCAPE SPECIFICATIONS.





PREVENT PLANT

FROM SETTLING

SHRUB PLANTING LEGEND

PRUNE BROKEN AND DAMAGED TWIGS AFTER

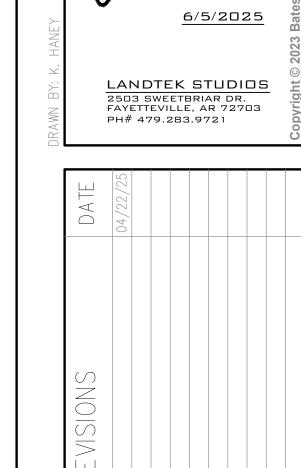
PLANTING DO NOT PRUNE OR DAMAGE CENTRAL PLACE PLANT IN VERTICAL, PLUMB POSITION. REMOVE

CONTAINER AND PLANT LABEL PRIOR TO PLACING BACKFILL. 3" - 4" OF MULCH AS SPECIFIED. DO NOT PLACE MULCH DIRECTLY AGAINST STEMS. PREPARED BACKFILL AND FERTILIZE PER SPECIFICATION. TAMP AND SOAK BACKFILL AFTER PLANTING. MAINTAIN AFTER PLANTING PER SPECIFICATIONS.

A. HOLE DIAMETER SHOULD BE AT LEAST TWICE THE DIAMETER OF THE SHRUB ROOT BALL. SHRUB CROWN SHOULD BE PLACED SLIGHTLY HIGHER (1-2") ABOVE THAN SURROUNDING FINISHED GRADE.

B. SCORE ROOTBALL BY CUTTING $\frac{1}{8}$ - $\frac{1}{4}$ " VERTICAL GROVES 3"

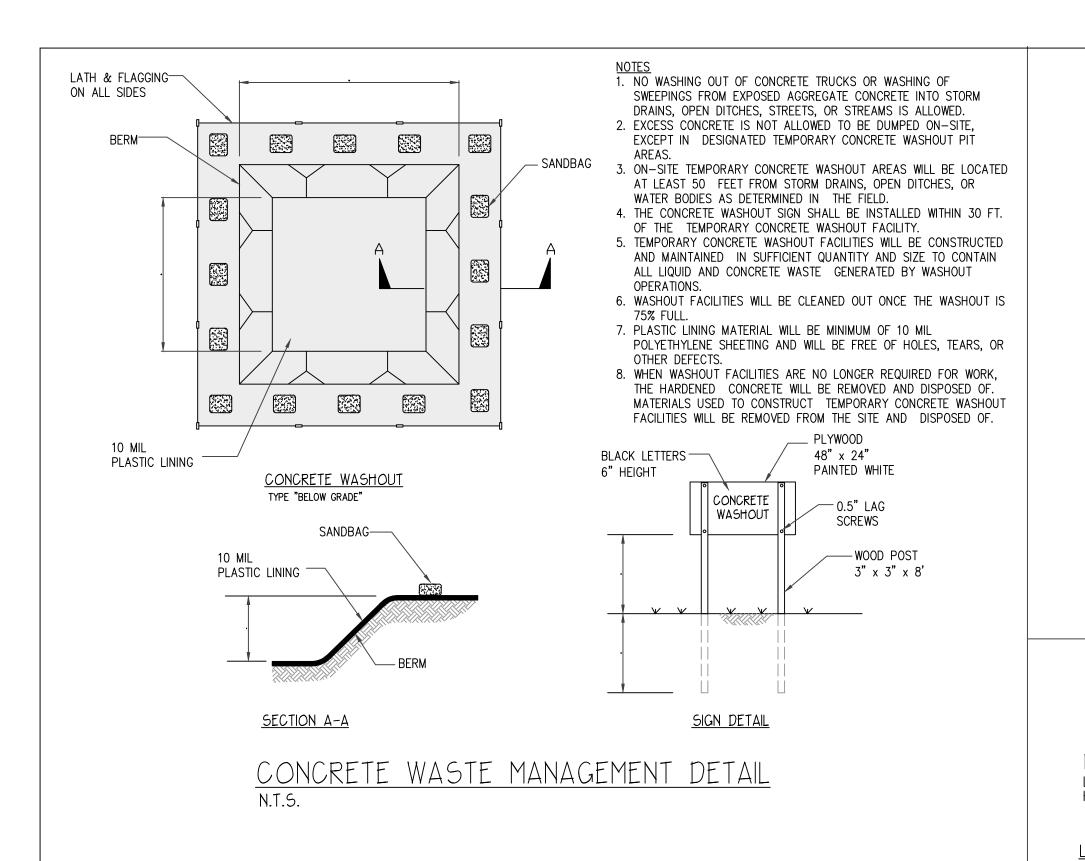
B. SPACE PLANTS PER PLANTING PLAN

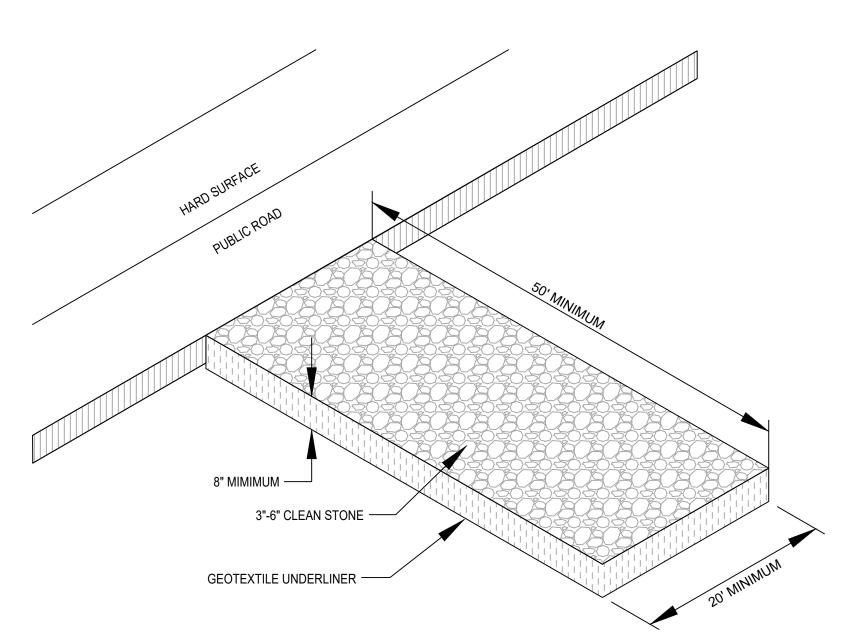


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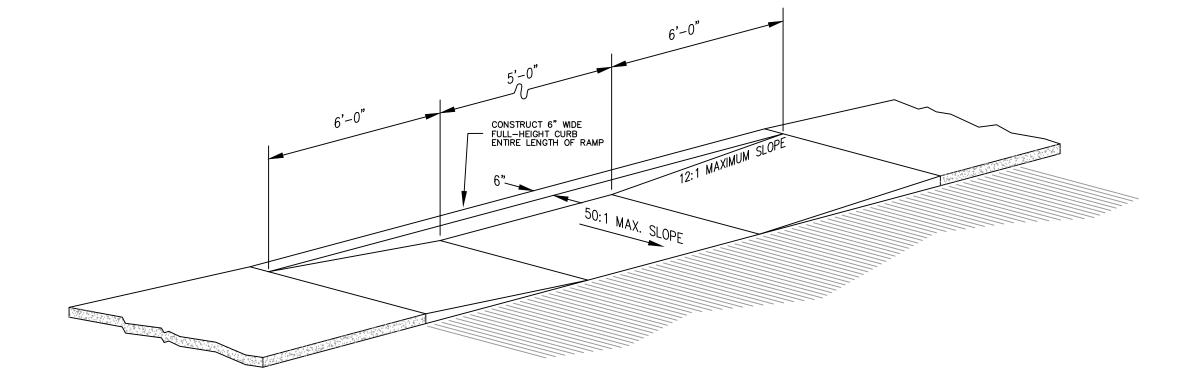




CONSTRUCTION EXIT NOTES

- 1. REPLACE CONTAMINATED STONE AS REQUIRED TO PREVENT TRACKING OF SEDIMENT OR MUD ON PUBLIC STREETS.
- 2. CLEAN STREETS DAILY WITH BROOM AND SHOVEL. THE USE OF WATER IS PROHIBITED. 3. ALL VEHICLES MUST USE CONSTRUCTION EXIT.

- 2'± BURIED END ~EARTH BACKFILL WIRE MESH BACKING ~ FILTER FABRIC — LENGTH AS REQUIRED FILTER FABRIC BARRIER (SILT FENCE) N.T.S.



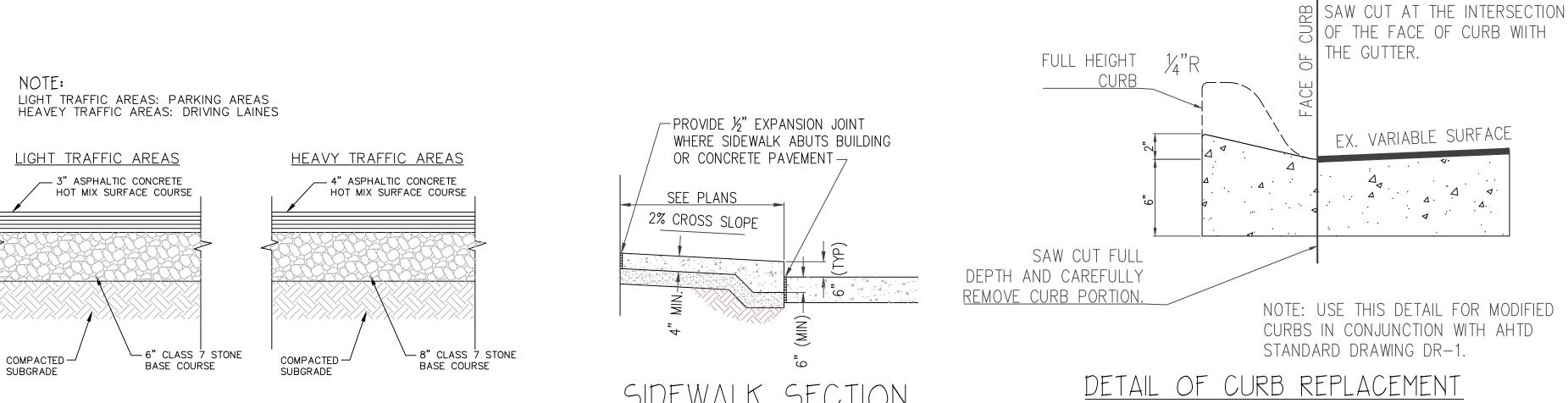
NOTES:

- 1. TYPICAL SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% MAXIMUM.
- 2. HANDICAP RAMPS WILL BE CONSTRUCTED ALONG WITH STREETS.
- 8. THE LENGTH OF THE RAMP SHALL BE SUCH THAT THE SLOPE DOES NOT EXCEED 12:1.
- 9. THE NORMAL GUTTER SHALL BE MAINTAINED THROUGH THE AREA OF THE RAMP.
- 10. THE MINIMUM THICKNESS FOR THE RAMP, WALK, & LANDING SHALL BE 4".

HANDICAP RAMP

N.T.S.

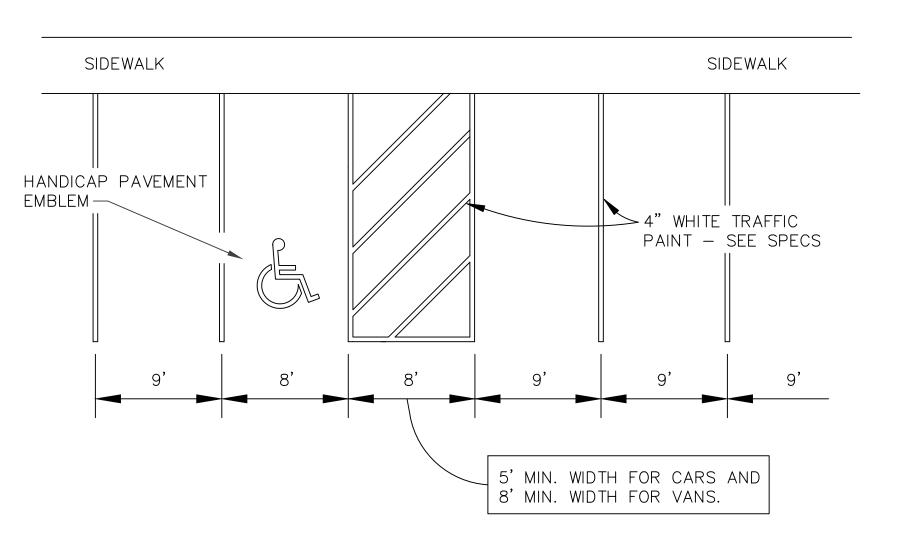
AMERICANS WITH DISIBILITIES ACT (4.7.7)



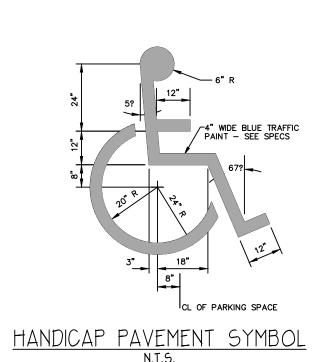
NTS

FOR NEW DRIVEWAY CONSTRUCTION IN AHTD R.O.W.

N.T.S.



TYP. PARKING STRIPING LAYOUT



RESËRVEI PARKING —18"x24" 18 GA. STEEL BAKED ENAMEL INTERNATIONAL HANDICAP SYMBOL SIMILAR TO 09X345, SARGENT—SOWELL, INC., GRAND PRARIE, TEXAS. — 2 3/8" O.D. STEEL TUBING GALV. TUBULAR SIGN POSTS SIMILAR TO 03C097, SARGENT—SOWELL, INC., GRAND PRARIE, TEXAS. ANCHORED 18" INTO CONCRETE

SIGN TO BE CENTERED ON HANDICAP PARKING SPACE

AMERICANS WITH DISIBILITIES ACT (4.6.4)

HANDICAP SIGN

N.T.S.

ARGE



DRAWING NO.

Engine 7230 S Pleasant

VELOPMEN

SCALE

SMOKE

ARKĀNŠAS ★ ★ ★

REGISTERED

PROFESSIONAL ENGINEER

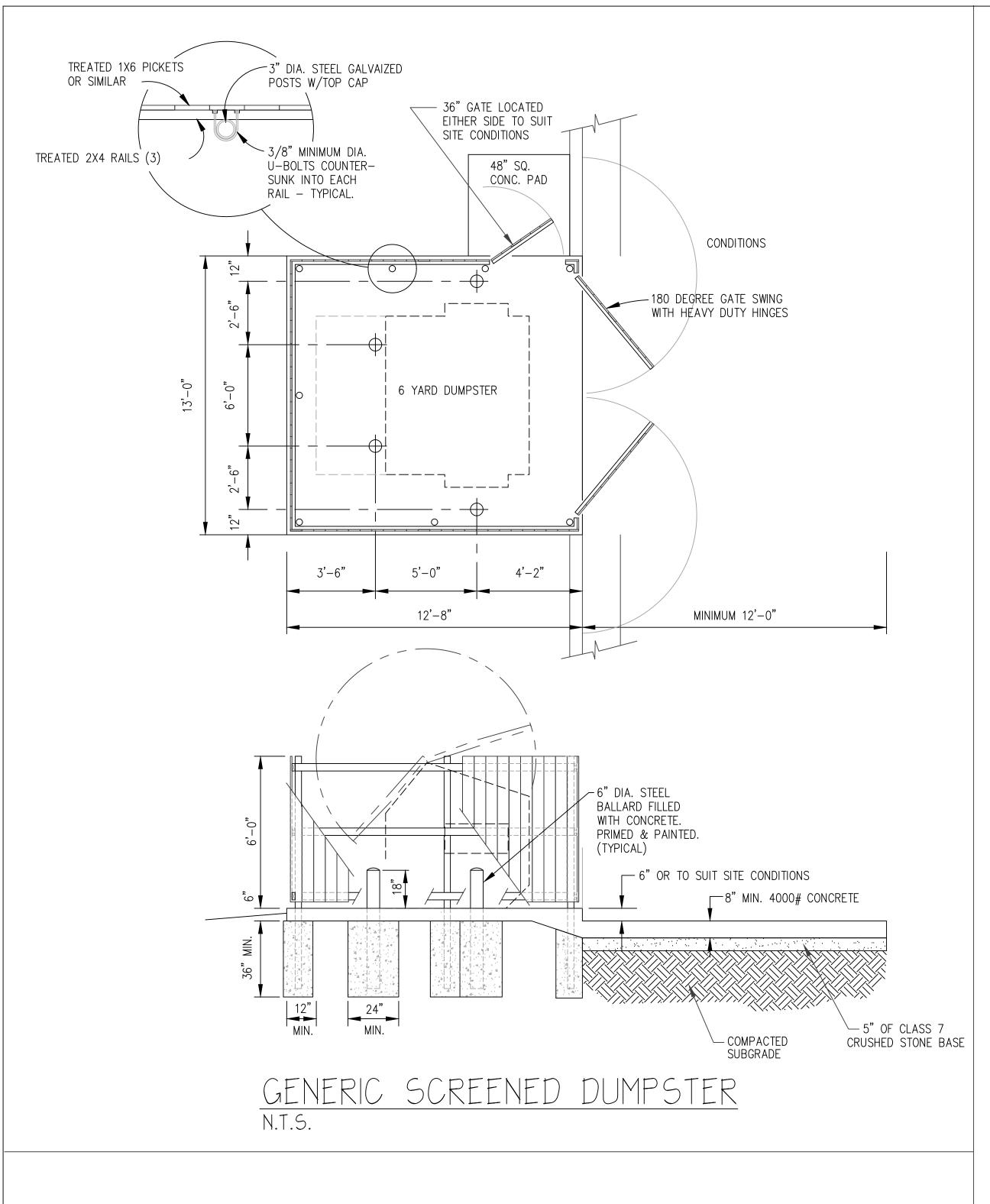
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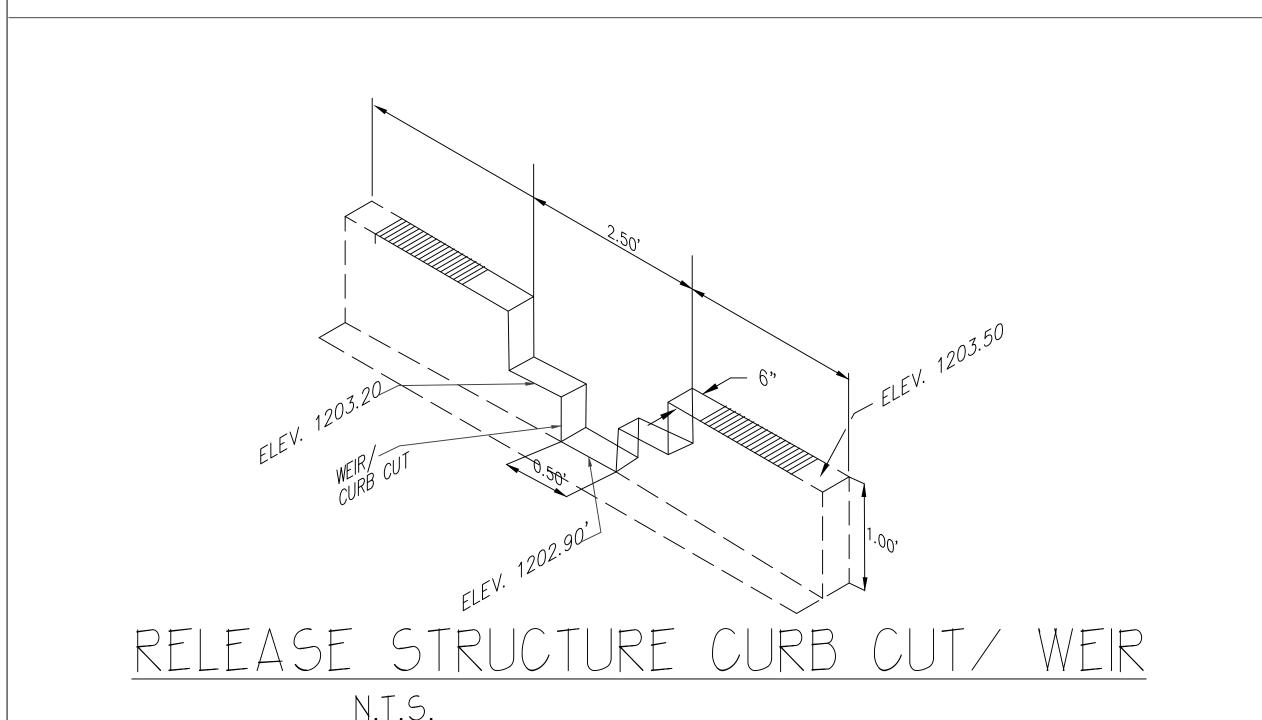
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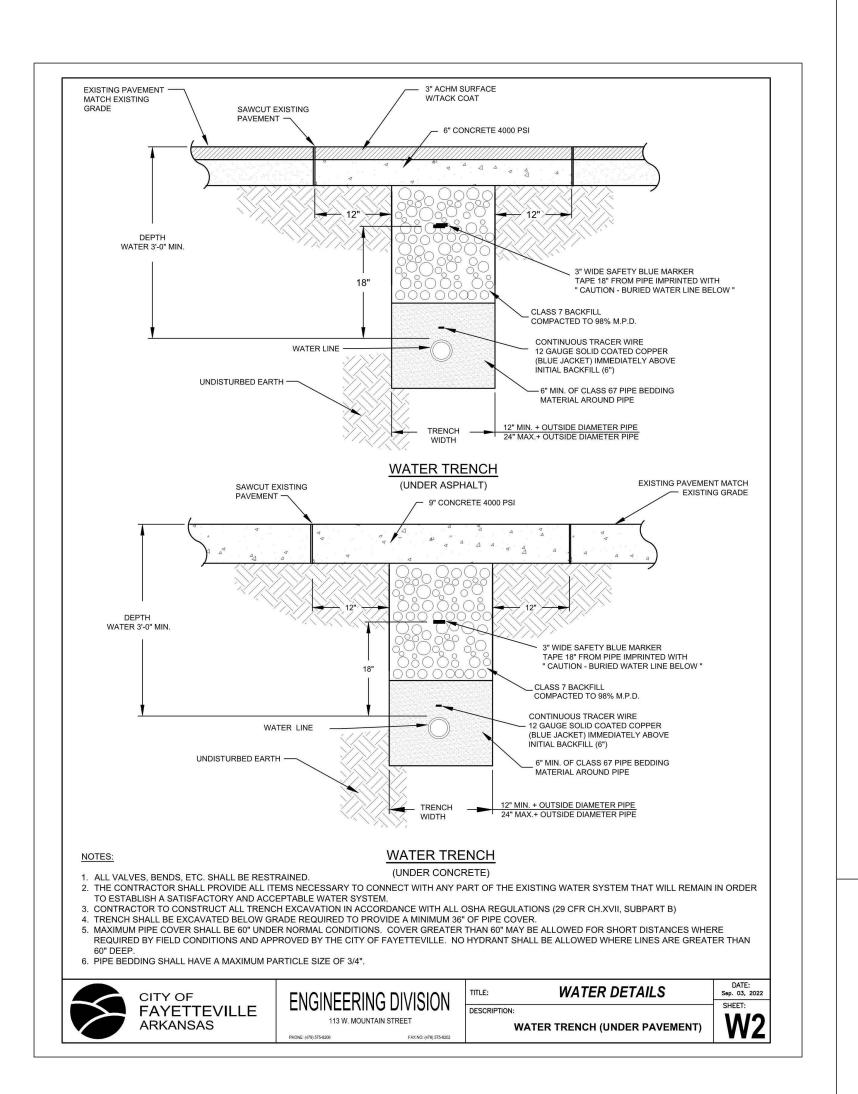
BATES & ASSOCIATES, INC.

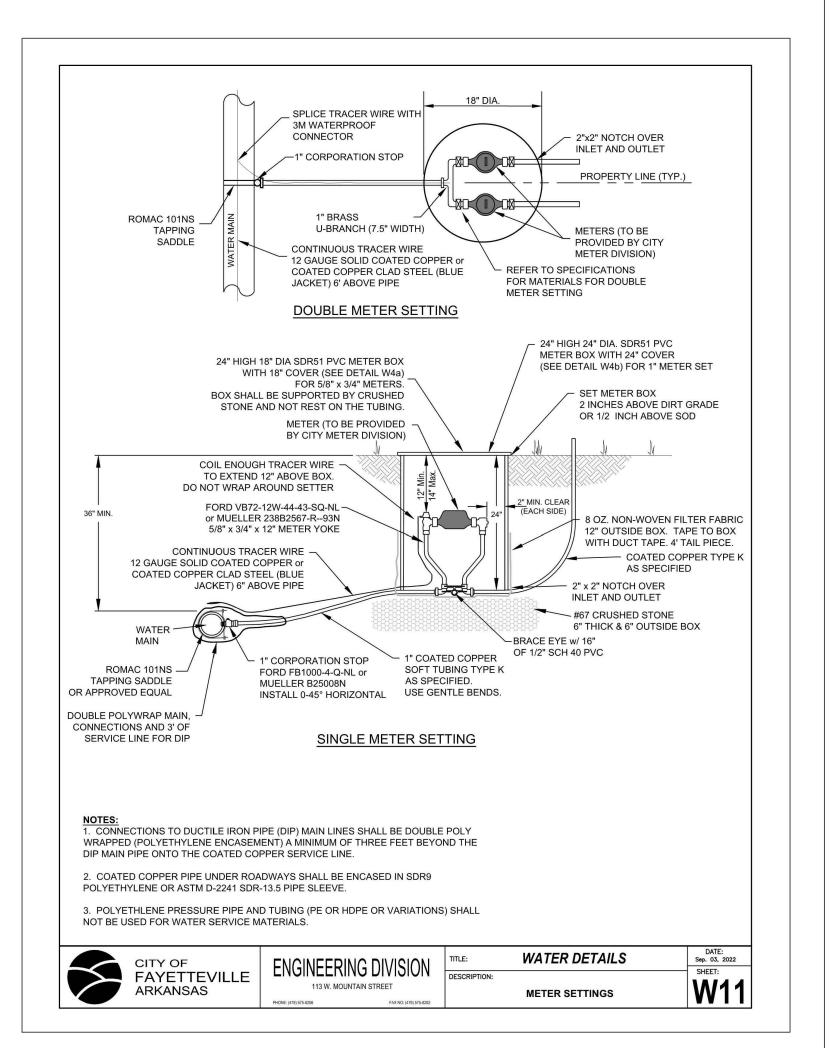
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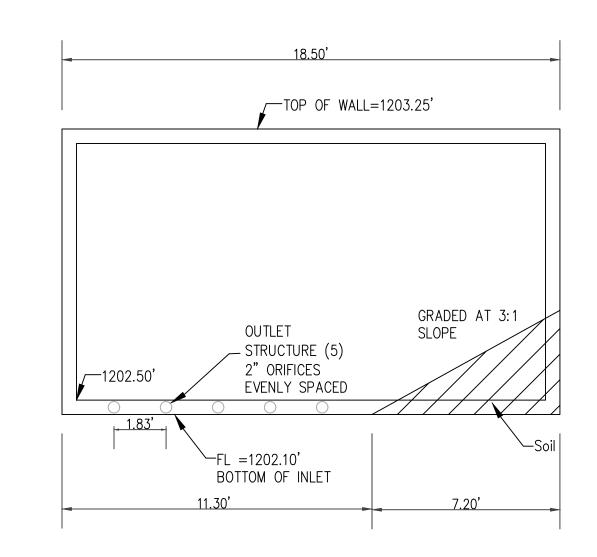
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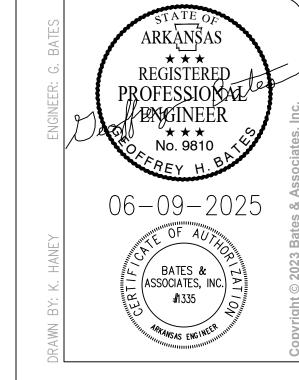


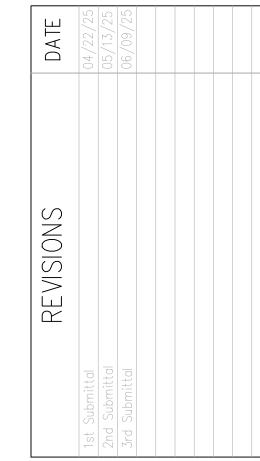






ORIFICE PLATE INSIDE INLET

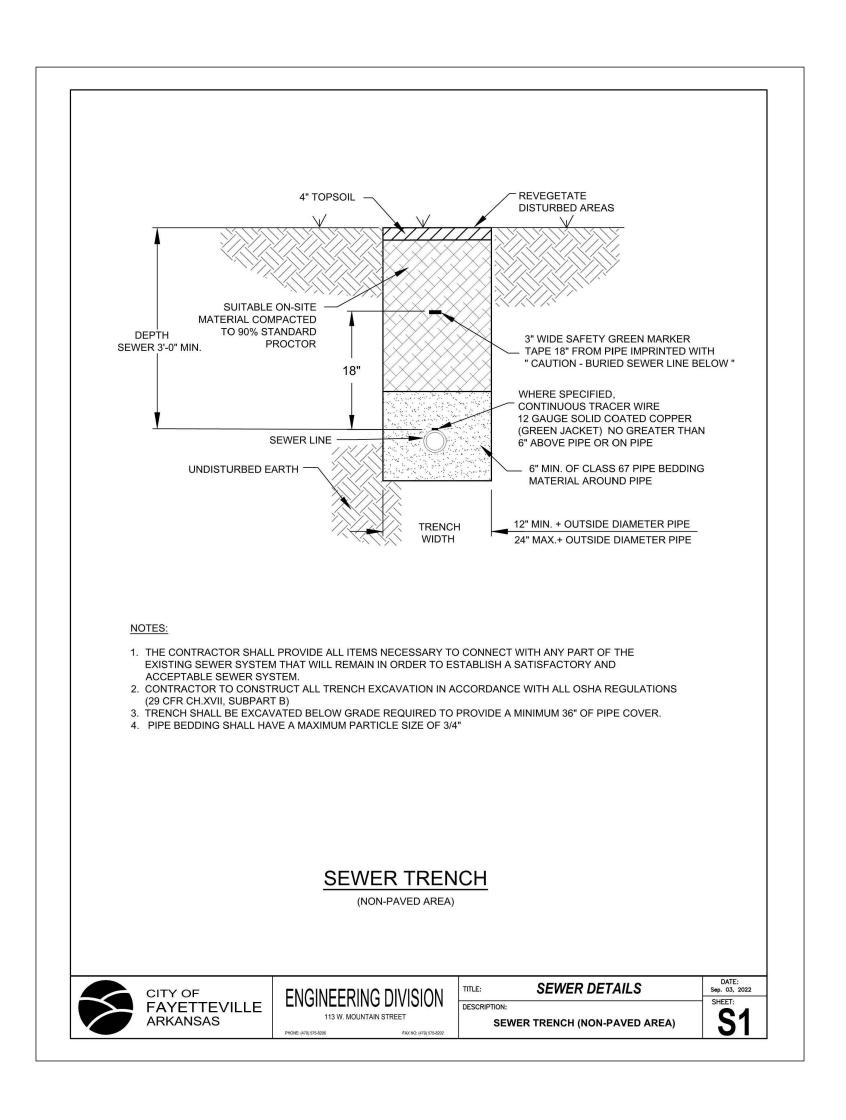


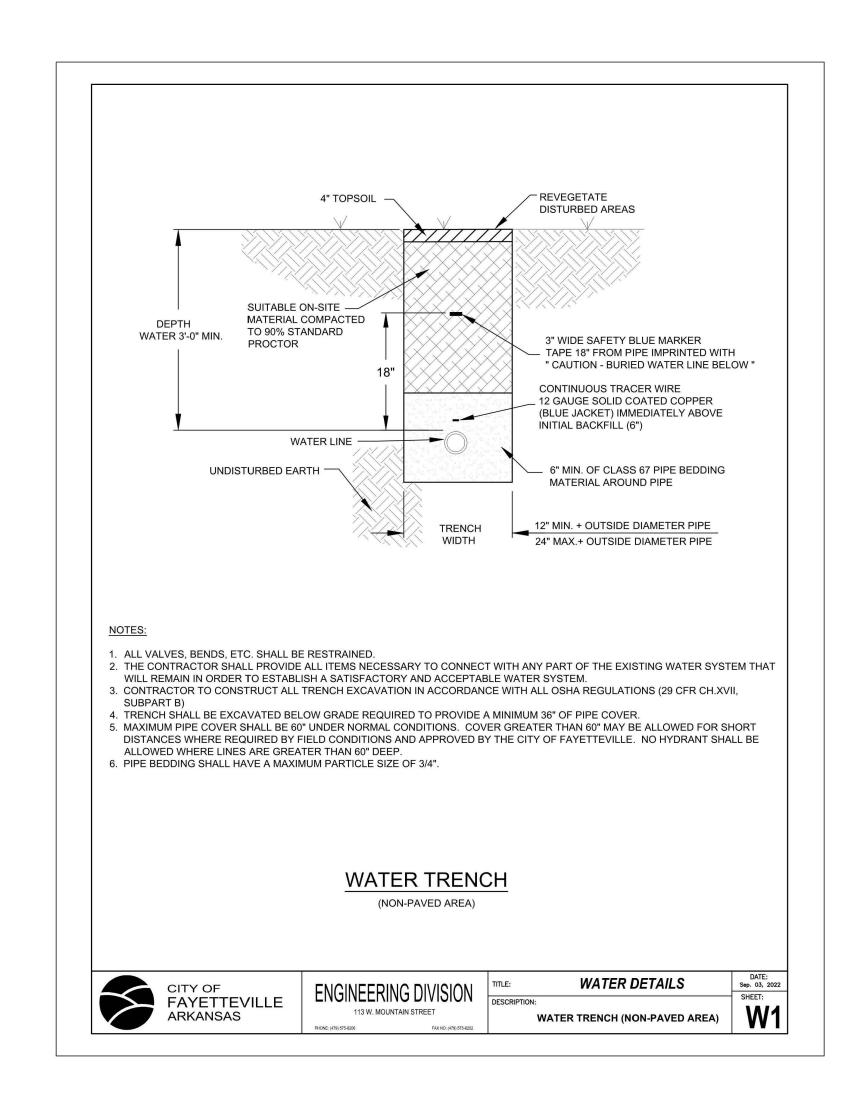


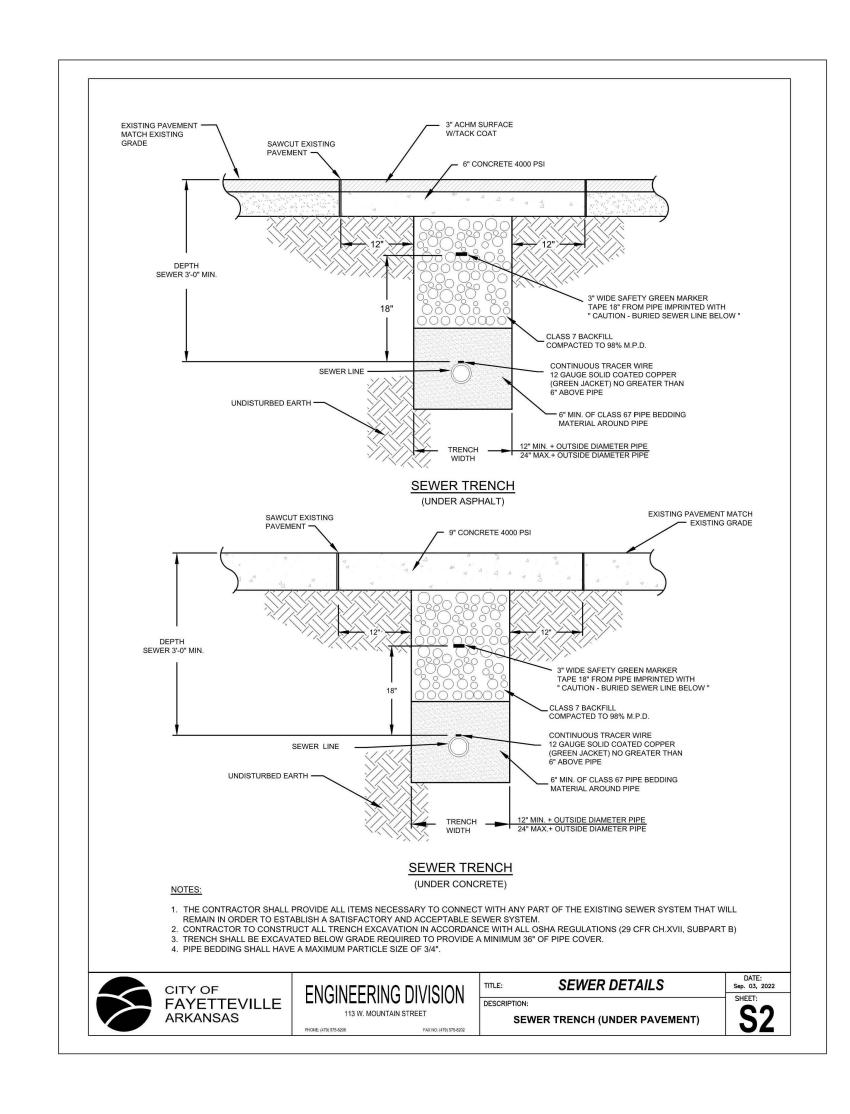
VELOPMEN

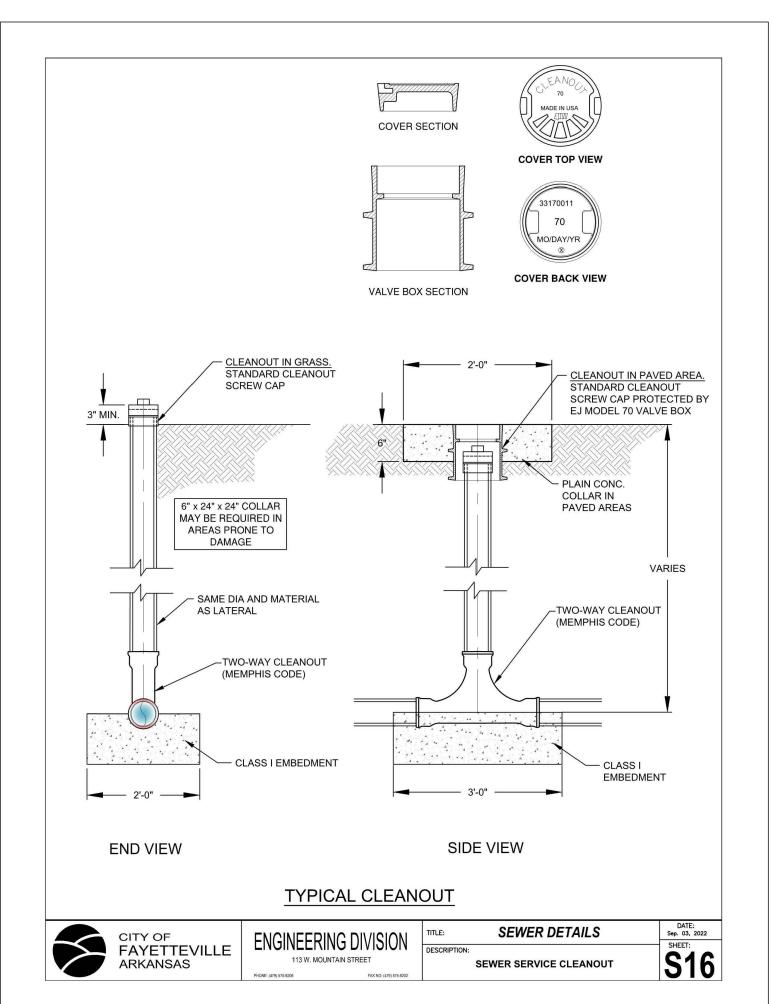


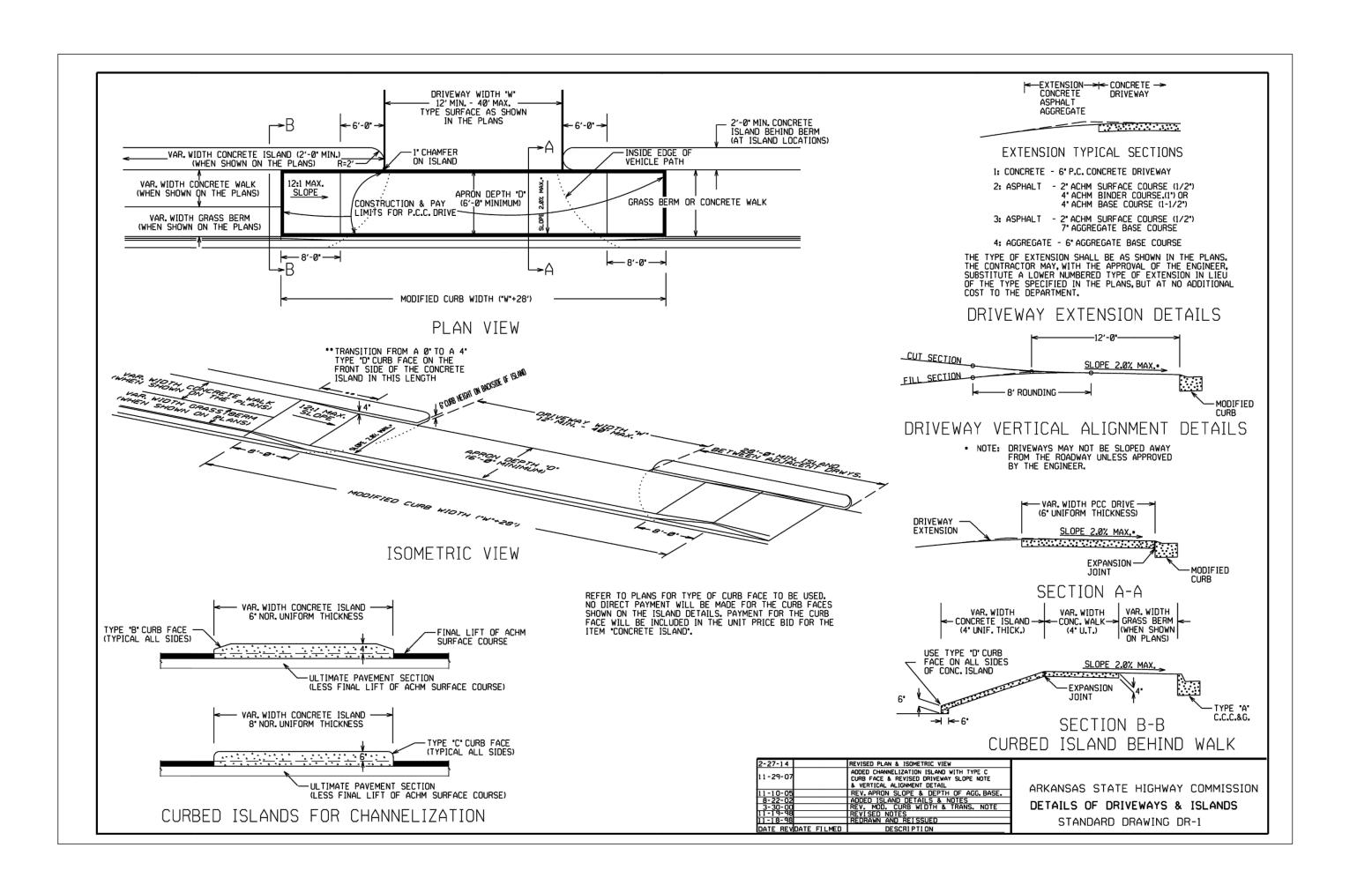


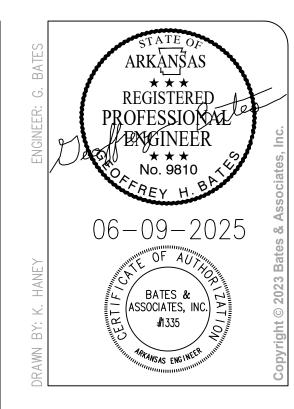


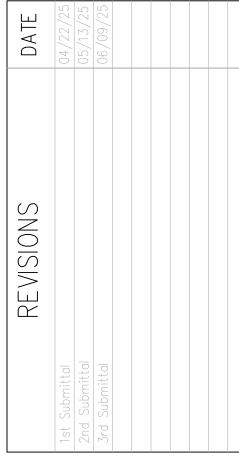












LARGE SCALE DEVELOPMEN

NOL

SMOKE

Engineers - Surveyors
7230 S Pleasant Ridge Dr / Fayetteville, AR 72704



DRAWING NO.

DT03