

**ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT
EQUIPMENT AND PROCUREMENT DIVISION
BID INVITATION**

Bid Number: M-12-017P

BID OPENING LOCATION:
AHTD Equipment and
Procurement Division
11302 W. Baseline Road
Little Rock, AR 72209

MAIL TO:
AHTD Equipment and
Procurement Division
P.O. Box 2261
Little Rock, AR 72203

DELIVER TO:
AHTD Equipment and
Procurement Division
11302 W. Baseline Road
Little Rock, AR 72209

Bid Opening Date: August 16, 2011 Time: 11:00 a.m.

Sealed bids for furnishing the commodities and/or services described below, subject to the Conditions on Page 2 of this Bid Invitation will be received at the above-noted mail and delivery locations until the above-noted bid opening date and time, and then publicly opened at the above-noted bid opening location. **Bids must be submitted on this form, with attachments when appropriate, or bids will be rejected. Late bids and unsigned bids will not be considered.**

In compliance with this Bid Invitation and subject to all the Conditions thereof, the undersigned offers and agrees to furnish any and all items upon which prices are quoted, at the price set opposite each item.

Company Name: _____

Name (Type or Print): _____

Address: _____

Title: _____

Phone: _____ Fax: _____

City: _____ State: _____ Zip: _____

E-mail Address: _____

Federal Tax ID or Social Security No.: _____

Signature: _____

Signature must be legible, original (not photocopied) and in ink.
Unsigned bids will be rejected.

1. Asbestos Abatement and Demolition located at Blytheville (Hwy. 18 Improvements), Phase I, Route 18, Section 7, Mississippi County; as per attached work list for Tracts 6X, 7X, 8X, 11X, 14X, 16X, 19X, 41, 57X, 63X and 68X – Job 100705.

To meet the requirements of Arkansas State Highway and Transportation Department Specifications and Drawings attached to and made a part of this bid.

LUMP SUM _____

Tracts **must** be priced individually on the Work List but bid will be awarded by the Lump Sum.

Additional tracts and/or structures may be added to this contract from this job.

Pricing for Additional Pay Items is requested on Page 4.

(Additional pay item pricing will be on an as needed basis and does not obligate the Department to award any additional tracts.)

Contacts for Technical Information: Robert Pooler, Property Manager (501-569-2317)

Contacts for Bidding Information: Danny Keene (501-569-2674) or Chicita Pate (501-569-2675)

Bid price shall include all labor, materials, and equipment necessary to perform the work as specified, and shall further include all licenses, fees, permits, royalties, and all taxes. Bid price shall represent full compensation for completion of the work. This provision supersedes Condition 4 on page 2 of Bid Invitation. Payment will be made in accordance with Arkansas Highway & Transportation Department Standard Specifications and Applicable Special Provisions.

Bid Bond in the amount of 5% of total bid price required of all bidders at time of bid opening or bid will be rejected. **Personal and company checks are not acceptable as Bid Bonds.** See Condition 3 on page 2 of Bid Invitation.

Performance Bond only (no checks of any kind allowed) in the amount of 100% of total bid price will be required of successful bidder prior to providing goods/services. See Condition 3 on page 2 of Bid Invitation.

The successful bidder will be required to submit Notice of Intent (NOI) to ADEQ within 3 days after receipt of Purchase Order and to complete all work within forty (40) days from the starting date on the NOI. Work not completed within this time frame shall result in the successful bidder being charged \$120.00 per day until work is completed.

The successful bidder will be required to begin work with tract 57X and then continue with the remaining tracts.

Name, Address, Phone No. of Disposal Site: _____

Bids and Specifications are available on-line by going to the AHTD Web Site – www.arkansashighways.com and clicking on “Commodities and Services Bids/Contracts Information”. Tabulations will also be available at this site within 72 hours after bid opening. If you have any questions, call this office at 501-569-2667.

STANDARD BID CONDITIONS

M-12-017P

1. **ACCEPTANCE AND REJECTION:** The Arkansas State Highway and Transportation Department (AHTD) reserves the right to reject any or all bids, to accept bids in whole or in part (unless otherwise indicated by bidder), to waive any informalities in bids received, to accept bids on materials or equipment with variations from specifications where efficiency of operation will not be impaired, and to award bids to best serve the interest of the State.
2. **PRICES:** Unless otherwise stated in the Bid Invitation, the following will apply: (1) unit prices shall be bid, (2) prices should be stated in units of quantity specified (feet, each, lbs., etc.), (3) prices must be F.O.B. destination specified in bid, (4) prices must be firm and not subject to escalation, (5) bid must be firm for acceptance for 30 days from bid opening date. In case of errors in extension, unit prices shall govern. Discounts from bid price will not be considered in making awards.
3. **BID BONDS AND PERFORMANCE BONDS:** If required, a **Bid Bond** in the form of a cashier's check, certified check, or surety bond issued by a surety company, in an amount stated in the Bid Invitation, must accompany bid. **Personal and company checks are not acceptable as Bid Bonds.** Failure to submit a Bid Bond as required will cause a bid to be rejected. The Bid Bond will be forfeited as liquidated damages if the successful bidder fails to provide a required Performance Bond within the period stipulated by AHTD or fails to honor their bid. Cashier's checks and certified checks submitted as Bid Bonds will be returned to unsuccessful bidders; surety bonds will be retained. The successful bidder will be required to furnish a **Performance Bond** in an amount stated in the Bid Invitation and in the form of a cashier's check, certified check, or surety bond issued by a surety company, unless otherwise stated in the Bid Invitation, as a guarantee of delivery of goods/services in accordance with the specifications and within the time established in the bid. **Personal and company checks are not acceptable as Performance Bonds.** In some cases, a cashier's check or certified check submitted as a Bid Bond will be held as the Performance Bond of the successful bidder. Cashier's checks or certified checks submitted as Performance Bonds will be refunded shortly after payment has been made to the successful bidder for completion of all terms of the bid; surety bonds will be retained. Surety bonds must be issued by a surety company authorized to do business in Arkansas, and must be signed by a Resident Local Agent licensed by the Arkansas State Insurance Commissioner to represent that surety company. Resident Agent's Power-of-Attorney must accompany the surety bond. Certain bids involving labor will require Performance Bonds in the form of surety bonds only (no checks of any kind allowed). In such cases, the company issuing the surety bond must comply with all stipulations herein and must be named in the U. S. Treasury listing of companies holding Certificates of Authority as acceptable sureties on Federal Bonds and as acceptable reinsuring companies. Any excess between the face amount of the bond and the underwriting limitation of the bonding company shall be protected by reinsurance provided by an acceptable reinsuring company. Annual Bid and Performance Bonds on file with E & P Division must have sufficient unencumbered funds to meet current bonding requirements, or the bid will be rejected, unless the balance is submitted as set forth above, prior to bid opening.
4. **TAXES:** The AHTD is not exempt from Arkansas State Sales and Use Taxes, or local option city/county sales taxes, when applicable, and bidders are responsible to the State Revenue Department for such taxes. These taxes should not be included in bid prices, but where required by law, will be paid by the AHTD as an addition thereto, and should be added to the billing to the AHTD. The AHTD is exempt from Federal Excise Taxes on all commodities except motor fuels; and excise taxes should not be included in bid prices except for motor fuels. Where applicable, tax exemption certificates will be furnished by the AHTD.
5. **"ALL OR NONE" BIDS:** Bidders who wish to bid "All or None" on two or more items shall so stipulate on the face of bid sheet; otherwise, bid may be awarded on an individual item basis.
6. **SPECIFICATIONS:** Complete specifications should be attached for any substitution or alternate offered, or where amplification is necessary. Bidder's name must be placed on all attachments to the bid.
7. **EXCEPTIONS TO SPECIFICATIONS:** Any exceptions to the bid specifications must be stated in the bid. Any exceptions to manufacturer's published literature must be stated in the bid, or it will be assumed that bidder is bidding exactly as stated in the literature.
8. **BRAND NAME REFERENCES:** All brand name references in bid specifications refer to that commodity or its equivalent, unless otherwise stated in Bid Invitation. Bidder should state brand or trade name of item being bid, if such name exists.
9. **FREIGHT:** All freight charges should be included in bid price. Any change in common carrier rates authorized by the Interstate Commerce Commission will be adjusted if such change occurs after the bid opening date. Receipted common carrier bills that reflect ICC authorized rate changes must be furnished.
10. **SAMPLES, LITERATURE, DEMONSTRATIONS:** Samples and technical literature must be provided free of any charge within 14 days of AHTD request, and free demonstrations within 30 days, unless AHTD extends time. Failure to provide as requested within this period may cause bid to be rejected. Samples, literature and demonstrations must be substantially the same as the item(s) being bid, unless otherwise agreed to by AHTD. Samples that are not destroyed will be returned upon request at bidders expense. Samples from successful bidders may be retained for comparison with items actually furnished.
11. **GUARANTY:** Unless otherwise indicated in Bid Invitation, it is understood and agreed that any item offered or shipped on this bid shall be newly manufactured, latest model and design, and in first class condition; and that all containers shall be new, suitable for storage or shipment and in compliance with all applicable laws relating to construction, packaging, labeling and registration.
12. **BACKORDERS OR DELAY IN DELIVERY:** Backorders or failure to deliver within the time required may constitute default. Vendor must give written notice to the AHTD, as soon as possible, of the reason for any delay and the expected delivery date. The AHTD has the right to extend delivery if reasons appear valid. If reason or delivery date is not acceptable, vendor is in default.
13. **DEFAULT:** All commodities furnished will be subject to inspection and acceptance by AHTD after delivery. Default in promised delivery or failure to meet specifications authorizes the AHTD to cancel award or any portion of same, to reasonably purchase commodities or services elsewhere and to charge full increase, if any, in cost and handling to defaulting vendor. Applicable bonds may be forfeited.
14. **ETHICS:** *"It shall be a breach of ethical standards for a person to be retained, or to retain a person, to solicit or secure a State contract upon an agreement of understanding for a commission, percentage, brokerage, or contingent fee, except for retention of bona fide employees or bona fide established commercial selling agencies maintained by the contractor for the purpose of securing business."* (Arkansas Code, Annotated, Section 19-11-708).

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT

NOTICE OF NONDISCRIMINATION

The Arkansas State Highway and Transportation (Department) complies with the Americans with Disabilities Act of 1990, Section 504 of the Rehabilitation Act of 1973, Title VI of the Civil Rights Act of 1964 and other federal equal opportunity laws and therefore does not discriminate on the basis of race, sex, color, age, national origin, religion or disability, in admission or access to and treatment in Department programs and activities, as well as the Department's hiring or employment practices. Complaints of alleged discrimination and inquiries regarding the Department's nondiscrimination policies may be directed to James B. Moore, Jr., Section Head - EEO/DBE (ADA/504/Title VI Coordinator), P. O. Box 2261, Little Rock, AR 72203, (501) 569-2298, (Voice/TTY 711), or the following email address: james.moore@arkansashighways.com.

This notice is available from the ADA/504/Title VI Coordinator in large print, on audiotape and in Braille.

ARKANSAS STATE HIGHWAY & TRANSPORTATION DEPARTMENT
LITTLE ROCK, ARKANSAS
EQUIPMENT & PROCUREMENT DIVISION

Bid No. M-12-017P

BIDDER: _____

ITEM NO.	DESCRIPTION	AMOUNT
1.	Asbestos Abatement	\$_____ Square Foot
2.	Demolition	\$_____ Square Foot
3.	Foundation	\$_____ Linear Foot
4.	Foundation Slab	\$_____ Square Foot
5.	Well Closure	\$_____ Each
6.	Septic System Closure	\$_____ Each

PROPERTY MANAGEMENT
ASBESTOS ABATEMENT & DEMOLITION CONTRACT

Job 100705
Hwy. 18 Improvements
(Blytheville) (Phase I)
Route 18 Section 7
Mississippi County
Tracts 6X, 7X, 8X, 11X, 14X, 16X, 19X, 41, 57X, 63X and 68X

Work List & Bid Estimates

<u>Tract 6 X</u> <u>1133 W. Main Street Blytheville, AR</u>	<u>Unit Price</u>	<u>Ext. Price</u>
No Asbestos Abatement Necessary:		
Demolition:		
2,069 SF 2-S-Frame Dwelling	\$ _____ /SF	\$ _____
Total Demolition Tract 6 X		\$ _____

<u>Tract 7 X</u> <u>1127 W. Main Street Blytheville, AR</u>	<u>Unit Price</u>	<u>Ext. Price</u>
Asbestos Abatement:		
Abate approx: 1,417 SF of Ceiling Sheet Rock in the areas marked (F,J,K,M,N,P,Q,R,S,T)	\$ _____ /SF	\$ _____
Abate approx: 2,654 SF of Wall Sheet Rock in the area marked (F,J,M,N,Q,R,S,T)	\$ _____ /SF	\$ _____
Total Asbestos Material to be abated Tract 7 X		\$ _____
Demolition: Remove all fencing both sides & back of lot		
2,949 SF 2-S-Plaster & Framed Dwelling	\$ _____ /SF	\$ _____
810 SF Garage	\$ _____ /SF	\$ _____
Total Demolition Tract 7 X		\$ _____
Total Abatement & Demolition Tract 7 X		\$ _____

<u>Tract 8 X</u> <u>1121 W. Main Street Blytheville, AR</u>	<u>Unit Price</u>	<u>Ext. Price</u>
No Asbestos Abatement Necessary:		
Demolition: Remove fencing along back of lot		
3,033 SF 1-S-Brick & Framed Dwelling	\$ _____ /SF	\$ _____
460 SF Garage	\$ _____ /SF	\$ _____
Total Demolition Tract 8 X		\$ _____

<u>Tract 11 X</u> <u>1122 W. Ash Street. Blytheville, AR</u>	<u>Unit Price</u>	<u>Ext. Price</u>
Asbestos Abatement:		
Abate approx: 65 SF Transite Siding in Area (C)	\$ _____ /SF	\$ _____
Abate approx: 202.25 SF Flooring Material & Mastic in Area (G)	\$ _____ /SF	\$ _____
Total Abatement Tract 11 X		\$ _____
Demolition:		
2,010 SF 1-S-Framed Dwelling	\$ _____ /SF	\$ _____
Total Demolition Tract 11 X		\$ _____
Total Abatement & Demolition Tract 11 X		\$ _____

<u>Tract 14 X</u>	<u>1108 W. Ash Street Blytheville, AR</u>	<u>Unit Price</u>	<u>Ext. Price</u>
No Asbestos Abatement Necessary:			
Demolition: Remove fence in the right of way only			
2,780 SF 1-S-Frame Dwelling		\$ _____ /SF	\$ _____
Total Demolition Tract 14 X			\$ _____

<u>Tract 16 X</u>	<u>1111 W. Ash Street Blytheville, AR</u>	<u>Unit Price</u>	<u>Ext. Price</u>
Asbestos Abatement:			
Abate approx: 176 SF Ceiling Sheet Rock in Area (F)			
Total Abatement Tract 16 X		_____ /SF	\$ _____
Demolition:			
2,250 SF 1-S-Framed Dwelling		\$ _____ /SF	\$ _____
Total Demolition Tract 16 X			\$ _____
Total Abatement & Demolition Tract 16 X			\$ _____

<u>Tract 19 X</u>	<u>215 South 11th Street Blytheville, AR</u>	<u>Unit Price</u>	<u>Ext. Price</u>
Asbestos Abatement:			
Abate approx: 1,249 SF All Ceiling Sheet Rock			
Total Abatement Tract 19 X		_____ /SF	\$ _____
Demolition:			
1,425 SF 1-S-Frame Dwelling		\$ _____ /SF	\$ _____
Total Demolition Tract 19 X			\$ _____
Total Abatement & Demolition Tract 19 X			\$ _____

<u>Tract 41</u>	<u>611-613 W. Ash Street Blytheville, AR</u>	<u>Unit Price</u>	<u>Ext. Price</u>
Demolition: Remove dock, collapse concrete sides in pit, backfill			
1053 SF Loading Dock & Ramp Pit Located behind building			
Total Demolition Tract 41		_____ /SF	\$ _____

<u>Tract 57 X</u>	<u>211 W. Ash Street Blytheville, AR</u>	<u>Unit Price</u>	<u>Ext. Price</u>
Demolition:			
5,820 SF 1-S-Concrete Block Building			
Total Demolition Tract 57 X		_____ /SF	\$ _____

<u>Tract 63 X</u>	<u>201 First Street Blytheville, AR</u>	<u>Unit Price</u>	<u>Ext. Price</u>
Asbestos Abatement:			
Abate approx: 765 SF Flooring Material & Mastic in Areas (A,D,F,G,H)			
Total Abatement Tract 63 X		_____ /SF	\$ _____
Demolition:			
2,574 SF 1-S-Concrete Block Building		\$ _____ /SF	\$ _____
625 SF Canopy & Pump Island (Tanks have been removed)		\$ _____ /SF	\$ _____
Total Demolition Tract 63 X			\$ _____
Total Abatement & Demolition Tract 63 X			\$ _____

Tract 68 X 201 E. Ash Street Blytheville, AR

Abate Approximately:

514 SF Flooring Material & Mastic in Areas (A2,B,C)

	<u>Unit Price</u>	<u>Ext. Price</u>
\$	/SF	\$
		\$

Total Abatement Tract 68 X

Demolition:

5,916 SF 1-S-Metal & Wood Building

\$	/SF	\$
		\$
		\$

Total Demolition Tract 68 X

Total Abatement & Demolition Tract 68 X

Total Abatement & Demolition for this Contract

\$ _____

Note: This document is to be returned with bid and becomes part of the contract.

DEMOLITION: For contract bidding purposes, demolition per square foot includes removal of any and all improvements within the acquired proposed right of way. All structures must be completely removed, including slabs, footings, foundations, basements, posts, poles, fences when listed and all debris and left in a safe and level condition.

Disclaimer:

Samples were collected from materials identified as Homogeneous Materials based upon visual inspection of the site. AHTD is not responsible for assumptions on homogeneity, which prove to be incorrect. In addition, samples collected represent only that portion of the entire homogeneous material. AHTD is not responsible for materials not identified and sampled due to the restraints on accessibility of the material due to the type of construction and finish materials of the building. This report refers to the Site and Facility as it appeared on the day of the inspection. No warranties, expressed or implied, relate to the previous and /or future conditions at the Site.

Analysis was performed by ATOKA, INC., Little Rock, Arkansas. ATOKA, INC. is solely responsible for all analytical results contained in and referred to in this report.

Job 100705
Hwy. 18 Improvements
(Blytheville) (Phase I)
Route 18 Section 7
Mississippi County
Tracts 6X, 7X, 8X, 11X, 14X, 16X, 19X, 41, 57X, 63X and 68X

Bid Requirements

Bid price shall include all insurance, taxes, permits, ADEQ notifications, license, labor, equipment, and material necessary to complete the work. Actual quantity of material to be removed may differ slightly from the estimated amount shown above. Bid price shall reflect actual quantity of material to be removed and bidders are strongly encouraged to inspect the premises prior to bidding to verify the quantity. All asbestos abatement/demolition work must be done according to the method and requirements contained in the "SPECIAL PROVISIONS" and work list which will be attached and made a part of the bid and contract.

Contractor shall comply with all state, local and federal laws associated with this work. All structures must be completely removed, including slabs, footings, foundations, basements, posts, poles and all debris. Determination of the extent of work necessary for complete removal of the structures is strictly the responsibility of the bidder. Basements (**if applicable**) will be backfilled with suitable material and left level with the surrounding area. Water wells (**if applicable**) shall be closed according to the procedure required by the Arkansas Water Well Construction Commission. Septic tanks (**if applicable**) shall be pumped empty, removed, and then backfilled with suitable material. Contractor will be required to comply with the provisions of "Appendix A" (Required Contract Provisions Federal-Aid Construction Contracts) that will be attached and made a part of the bid and contract.

It is understood that all combustible materials, construction material and all other rubbish, including shrubbery and trees which are cut or uprooted to facilitate operations, will be cleared from the premises by the contractor and, **in all other respects, the premises will be left in a generally level, safe, and sanitary condition, a condition in which it can be mowed and maintained safely.** The contractor shall endeavor to avoid unnecessary damage or destruction of trees, shrubs, and plants on the premises.

NOTE: CONTRACTOR MUST FILE TEN (10) DAY NOTICE WITH ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ); HOWEVER, BIDS SHOULD INCLUDE REGISTRATION FEE ON EACH PROJECT. Dumping of demolition waste materials shall be at a landfill permitted by the Arkansas Department of Environmental Quality (ADEQ) or at an un-permitted site approved by ADEQ. Contractor must call ONE CALL for location of other utilities at this job site.

In the event that utility service lines, meters, etc., are disconnected, destroyed or otherwise impaired in any way by reason of performance of this operation by the contractor, the contractor shall, at his own expense, be responsible for all replacement utility service in lieu of those affected. **Contractor must call ONE CALL for location of other utilities at this job site**

Contractor shall be required to hold a current license issued by the Arkansas Department of Environmental Quality for the removal of asbestos. For demolition, State law requires a contractor's license for jobs over \$20,000.00. Changes in the scope of work must have prior approval by the Departments Property Manager in order to be eligible for payment.

**NOTICE TO CONTRACTORS
COMPLIANCE WITH TITLE VI OF THE CIVIL RIGHTS ACT OF 1964
FOR
FEDERAL AID CONTRACTS
APPENDIX "A"**

During the performance of this contract, the contractor, for itself, its assignees and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

(1) Compliance with Regulations: The contractor shall comply with the Regulations relative to nondiscrimination in Federally-assisted programs of the Department of Transportation, Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this contract.

(2) Nondiscrimination: The Contractor, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor shall not participate either directly or indirectly in the discrimination prohibited by section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.

(3) Solicitations for Subcontracts, Including Procurements of Materials and Equipment: In all solicitations either by competitive bidding or negotiation made by the contractor or work to be performed under a subcontract, including procurements of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the contractor of the contractor's obligations under this contract and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.

(4) Information and Reports: The contractor shall provide all information and reports required by the Regulations, or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Arkansas State Highway & Transportation Department or the Federal Highway Administration to be pertinent to ascertain compliance with such Regulations or directives. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish this information, the contractor shall so certify to the Arkansas State Highway & Transportation Department, or the Federal Highway Administration as appropriate, and shall set forth what efforts it has made to obtain the information.

(5) Sanctions for Noncompliance: In the event of the contractor's non-compliance with the nondiscrimination provisions of this contract, the Arkansas State Highway & Transportation Department shall impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:

- (a) Withholding of payments to the contractor under the contract until the contractor complies, and/or
- (b) Cancellation, termination or suspension of the contract, in whole or in part.

(6) Incorporation of Provisions: The contractor shall include the provisions of paragraphs (1) through (6) in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto. The contractor shall take such action with respect to any subcontract or procurement as the Arkansas State Highway & Transportation Department or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for non-compliance: Provided, however, that, in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the contractor may request the Arkansas State Highway & Transportation Department to enter into such litigation to protect the interests of the State, and, litigation to protect the interests of the United States.

**ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT
SPECIAL PROVISION**

**REMOVAL OF FLOORING WHICH CONTAINS ASBESTOS
FROM BUILDINGS TO BE DEMOLISHED**

GENERAL

Floor covering which contains asbestos (ACM) has been identified in buildings to be demolished as part of the right-of-way clearing for the construction of the above captioned job. Prior to demolition of these buildings, the ACM must be removed and disposed of in compliance with this special provision and the asbestos regulations promulgated by Arkansas Department of Environmental Quality (ADEQ) and the Environmental Protection Agency.

DESCRIPTION OF WORK:

All work performed under this special provision shall be in compliance with the Arkansas Asbestos Abatement Regulations promulgated by the Arkansas Department of Environmental Quality (ADEQ), as adopted pursuant to Part Two of the Arkansas Water and Air Pollution Act. (Date of Regulations: November 29, 1990)

Except as specified in this special provision, the contractor shall comply with all notification, record keeping, work procedure, containerization, storage, transportation, disposal and licensing requirements of the Arkansas Asbestos Abatement Regulations for the removal of ACM and applicable OSHA worker protection requirements (29 CFR, 1910 - Respiratory protection). Disposal and record keeping requirements of National Emission Standards for Hazardous Air Pollutants (NESHAP) (40 CFR 61 Subpart M) shall also be incorporated into the project's work procedures and designated in the work plan of the asbestos abatement contractor.

The general work procedure shall include the removal of the ACM and any associated mastic material from the designated area in the identified buildings. Estimated quantities of material to be removed and disposed of are provided in the contract. The removal of the ACM flooring must be conducted in a containment area, which includes polyethylene containment barrier walls. This containment area must also include the use of a negative air filtration system (HEPA filters) to create negative pressure as required by ADEQ regulations. The material shall be removed as required by ADEQ regulations with containerization, storage, transportation and disposal of the ACM accomplished according to ADEQ Asbestos regulations. Wet cleaning and HEPA filter vacuuming shall be repeated until no visible residuals are observed in the work area or until any remaining mastic can be safely encapsulated. All records of the work performed and the disposal at an approved landfill (including the disposal receipt) shall be provided to the Arkansas Highway and Transportation Department within three working days of the completion of the contracted work.

All work shall be performed by a licensed asbestos contractor and by trained asbestos abatement workers as required by ADEQ. All appropriate worker protection rules for this removal of asbestos containing flooring shall apply as per OSHA and ADEQ regulations.

**ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT
SPECIAL PROVISION**

**REMOVAL OF SHEET ROCK, WHICH CONTAINS ASBESTOS
FROM BUILDINGS TO BE DEMOLISHED**

GENERAL

The material which contains asbestos (ACM) has been identified in this building. This building must be demolished as part of the right-of-way clearing for the construction of the above-captioned job. Prior to demolition of these buildings, the ACM must be removed and disposed of in compliance with this special provision and the asbestos regulations promulgated by Arkansas Department of Environmental Quality (ADEQ) and the Environmental Protection Agency.

DESCRIPTION OF WORK:

All work performed under this special provision shall be in compliance with the Arkansas Asbestos Abatement Regulations promulgated by the Arkansas Department of Environmental Quality (ADEQ), as adopted pursuant to Part Two of the Arkansas Water and Air Pollution Act. (Date of Regulations: November 29, 1990)

Except as specified in this special provision, the contractor shall comply with all notification, record keeping, work procedure, containerization, storage, transportation, disposal and licensing requirements of the Arkansas Asbestos Abatement Regulations for the removal of ACM and applicable OSHA worker protection requirements (29 CFR, 1910 - Respiratory protection). Disposal and record keeping requirements of NESHAP - National Emission Standards for Hazardous Air Pollutants (40 CFR 61 Subpart M) shall also be incorporated into the project's work procedures and designated in the work plan of the asbestos abatement contractor.

The general work procedure shall include the removal of the ACM and any associated from the designated area in the identified buildings. Estimated quantities of material to be removed and disposed of are provided in the contract. The removal of the ACM must be conducted in a containment area, which includes polyethylene containment barrier walls. This containment area must also include the use of a negative air filtration system (HEPA filters) to create negative pressure as required by ADEQ regulations. The material shall be removed as required by ADEQ regulations with containerization, storage, transportation and disposal of the ACM accomplished according to ADEQ Asbestos regulations. Wet cleaning and HEPA filter vacuuming shall be repeated until no visible residuals are observed in the work area or until any remaining can be safely encapsulated. All records of the work performed and the disposal at an approved landfill (including the disposal receipt) shall be provided to the Arkansas Highway and Transportation Department within three working days of the completion of the contracted work.

All work shall be performed by a licensed asbestos contractor and by trained asbestos abatement workers as required by ADEQ. All appropriate worker protection rules for this removal of asbestos containing materials shall apply as per OSHA and ADEQ regulations.

A work plan and worker protection plan shall be provided to AHTD prior to the commencement of work for review and approval.

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT

SPECIAL PROVISION

REMOVAL OF FLOOR COVERING MASTIC WHICH CONTAINS ASBESTOS
FROM BUILDINGS TO BE DEMOLISHED

GENERAL:

Floor covering mastic which contains asbestos has been identified in a building to be demolished as part of the right-of-way clearing for the construction of the above captioned job. Prior to demolition of this building, the floor covering and associated mastic which contains asbestos must be removed and disposed of in compliance with this special provision and the asbestos regulations promulgated by Arkansas Department of Environmental Quality(ADEQ).

DESCRIPTION OF WORK:

All work performed under this special provision shall be in compliance with the Arkansas Asbestos Abatement Regulations promulgated by the Arkansas Department of Environmental Quality, as adopted pursuant to Part Two of the Arkansas Water and Air Pollution Act. (Date of Regulations: November 29, 1990)

Except as specified in this special provision, the contractor shall comply with all notification, record keeping, work procedure, containerization, storage, transportation, disposal and licensing requirements of the Arkansas Asbestos Abatement Regulations 21 for the removal of floor covering which contains asbestos and applicable OSHA worker protection requirements (29 CFR, 1910 - Respiratory protection). Disposal and record keeping requirements of NESHAP - National Emission Standards for Hazardous Air Pollutants (40 CFR 61 Subpart M) shall also be incorporated into the project's work procedures and designated in the work plan of the asbestos abatement contractor.

The general work procedure shall include the removal of the floor covering and all associated mastic material from the designated area in the identified building. The removal of the ACM mastic and flooring must be conducted in a containment area, which includes polyethylene containment barrier walls. This containment area must also include the use of a negative air filtration system (HEPA filters) to create negative pressure as required by ADEQ regulations. The material shall be removed as required by ADEQ regulations with containerization, storage, transportation and disposal of the ACM accomplished according to ADEQ Asbestos Regulations 21. Wet cleaning and HEPA vacuuming shall be repeated until no visible residuals are observed in the work area or until any remaining mastic can be safely encapsulated. All records of the work performed and the disposal at an approved landfill (including the disposal receipt) shall be provided to the Arkansas Highway and Transportation Department within two working days of the completion of the contracted work.

All work shall be performed by a licensed asbestos contractor and by trained asbestos abatement workers as required by ADEQ. All appropriate worker protection rules for this removal of asbestos containing flooring shall apply as per OSHA and ADEQ Regulations 21.

**ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT
SPECIAL PROVISION**

**REMOVAL OF HARD ASBESTOS-CONTAINING BUILDING MATERIAL
IN EXTERIOR SETTING**

General:

Siding which contains hard asbestos has been identified on the exterior of a building scheduled for demolition as part of the above referenced job. Prior to demolition of this building, the asbestos-containing building material (ACBM) must be removed and disposed of in compliance with all the Arkansas Department of Environmental Quality (ADEQ) and the Environmental Protection Agency asbestos regulations and these specifications.

Description of Work:

All work performed under this contract shall be in compliance with the Arkansas Asbestos Abatement Regulations promulgated by the Arkansas Department of Environmental Quality's adopted pursuant to Part Two of the Arkansas Water and Air Pollution Act. (Date of Regulations: November 29, 1990)

In addition, the contractor shall comply with all notification, record keeping, work procedure, containerization, storage, transportation, disposal and licensing requirements of the Arkansas Asbestos Abatement Regulations for the removal of hard ACBM in an outdoor setting and applicable OSHA worker protection requirements (29, 1910 - Respiratory Protection). Disposal and record keeping requirements of NESHAP -National Emission Standards for Hazardous Air Pollutants (40 CFR 61 Subpart M) shall also be incorporated into the work plan of the asbestos abatement contractor.

The general work procedure shall include the removal of the ACBM with minimal breakage, sanding or sawing. Wetting procedures shall be utilized as warranted by ADPC&E regulations. ACBM shall be placed in sealable metal drums with proper labeling then stored, transported and disposed of in accordance with ADEQ Asbestos Regulations (November, 1990). All records of the work performed and the disposal at an approved landfill (including the disposal receipt) shall be provided to the Arkansas Highway and Transportation Department within three working days of the completion of contracted work.

All work shall be performed by a licensed asbestos contractor and by trained asbestos abatement workers as required by ADEQ. All appropriate worker protection rules for this outdoor removal activity shall apply as per OSHA and ADEQ regulations.



TP #6X

ASBESTOS ANALYSIS SUMMARY

July 24, 2011
A11-0715-1-8

AHTD, Property Management
P.O. Box 2261, Room 705
Little Rock, AR 72203-2261

Attn: Robert Pooler / Joel Clark
Ph: 501-569-2317 (2318)
Fx: 501-569-2018

Test requested: Asbestos Identification and Quantification

Method: EPA/600/R-93/116 JULY, 1993

Sample description: Eight (8) PLM bulk samples submitted 07/15/11

Client Project Info: # 100705 Tract 6X - 1-S-Frame Dwelling - 1133 W. Main St. - Blytheville, AR

ATOKA#	Client Field #/Description	Asbestos
A11-0715-1	100705 6X # 1 - Area (I) Ceiling - white textured surfacing	None Detected
A11-0715-1	2 nd layer, white drywall with paper	None Detected
A11-0715-2	100705 6X # 2 - Area (J) Ceiling - white textured surfacing	None Detected
A11-0715-2	2 nd layer, white drywall with paper	None Detected
A11-0715-3	100705 6X # 3 - Area (G) Ceiling - white surfaced white compound	None Detected
A11-0715-3	2 nd layer, white drywall with paper	None Detected
A11-0715-4	100705 6X # 4 - Area (A) Ceiling - white surfaced white compound	None Detected
A11-0715-4	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-4	3 rd layer, white drywall with paper	None Detected
A11-0715-5	100705 6X # 5 - Area (I) Wall - tan surfaced white compound	None Detected
A11-0715-5	2 nd layer, white drywall with paper	None Detected
A11-0715-6	100705 6X # 6 - Area (K) Wall - tan surfaced white compound	None Detected
A11-0715-6	2 nd layer, white drywall with paper	None Detected
A11-0715-7	100705 6X # 7 - Area (B) Wall - tan surfaced white compound	None Detected
A11-0715-7	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-7	3 rd layer, white drywall with paper	None Detected
A11-0715-8	100705 6X # 8 - Area (A) Wall - tan surfaced white compound	None Detected

ATOKA#	Client Field #/Description	Asbestos
A11-0715-8	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-8	3 rd layer, white drywall with paper	None Detected

Cliff W. McBryde

Cliff W. McBryde, ATOKA, Inc.

NIST / NVLAP laboratory #200349-0 issued to Crisp Analytical, LLC and contracted by ATOKA, Inc.
 Note: All percentages are visual estimations based on field area determination. All sample reflect the content of samples as received.
 Any association with sample locations is by inference only.



CAL 11074639

I-30, Bldg. 1, Ste 119
Little Rock, AR 72209

ATOKA, INC
CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

Office: 501-455-1700
Fax: 501-455-1864

PROJECT NO. 100705 Tract 6 X	CLIENT/OWNER		SAMPLE LOCATIONS	
	Name	AHTD, Property Management Attn: Robert Pooler or Joel Clark	Name	2-S Frame Dwelling
	Address	P. O. Box 2261, ROOM 705	Address	1133 W. Main Street
	Phone #	501-569-2317, (2318) FAX 501-569-2018	City, State, ZIP	Blytheville, AR 72315
	City, State, ZIP	LITTLE ROCK, AR 72203-2261		

SAMPLERS SIGNATURE <i>Joel Clark</i> PRINTED Joel Clark	SAMPLE TYPE		Sample Condition:						
	Bulk <input type="checkbox"/>	Air <input type="checkbox"/>	Food <input type="checkbox"/>	Soil <input type="checkbox"/>	Water <input type="checkbox"/>	Swab <input type="checkbox"/>	Other <input type="checkbox"/>	<input type="checkbox"/> Satisfactory	Temp °C
	Air: Micro 5	Air-O-Cell	Cyctex-D	Biotest	Plate			<input type="checkbox"/> Unsatisfactory	
	Swab: Sponge	Cotton Tip	Tape Lift	Other			Rejected	Reason	Demolition

FIELD SAMPLE #	DATE	TIME	SAMPLE LOCATION/DESCRIPTION:	PARAMETER	ATOKA LABORATORY ID #
100705 Tr. 6 X #1	7/12/2011	10:15	Area (J) Ceiling	ASBESTOS	A11-0715-1
100705 Tr. 6 X #2	7/12/2011	10:30	Area (J) Ceiling	"	" -2
100705 Tr. 6 X #3	7/12/2011	10:45	Area (G) Ceiling	"	" -3
100705 Tr. 6 X #4	7/12/2011	11:00	Area (A) Ceiling	"	" -4
100705 Tr. 6 X #5	7/12/2011	11:15	Area (I) Wall	"	" -5
100705 Tr. 6 X #6	7/12/2011	11:30	Area (K) Wall	"	" -6
100705 Tr. 6 X #7	7/12/2011	11:45	Area (B) Wall	"	" -7
100705 Tr. 6 X #8	7/12/2011	12:00	Area (A) Wall	"	" -8

RELINQUISHED BY: <i>Joel Clark</i> PRINTED: Joel Clark	DATE/TIME 1:47 7/15/11	RECEIVED BY: <i>[Signature]</i> PRINTED: J. Henry	DATE/TIME 7/15/11 1:41	RELINQUISHED BY:	DATE/TIME
--	------------------------------	---	------------------------------	------------------	-----------

RECEIVED BY:	DATE/TIME	RECEIVED BY LABORATORY: MTV	DATE/TIME	SPECIAL INSTRUCTIONS
PRINTED:		PRINTED: CA Labs	7/18/11 10AM	(5-Day) Turn-around

INSPECTION FLOOR PLAN

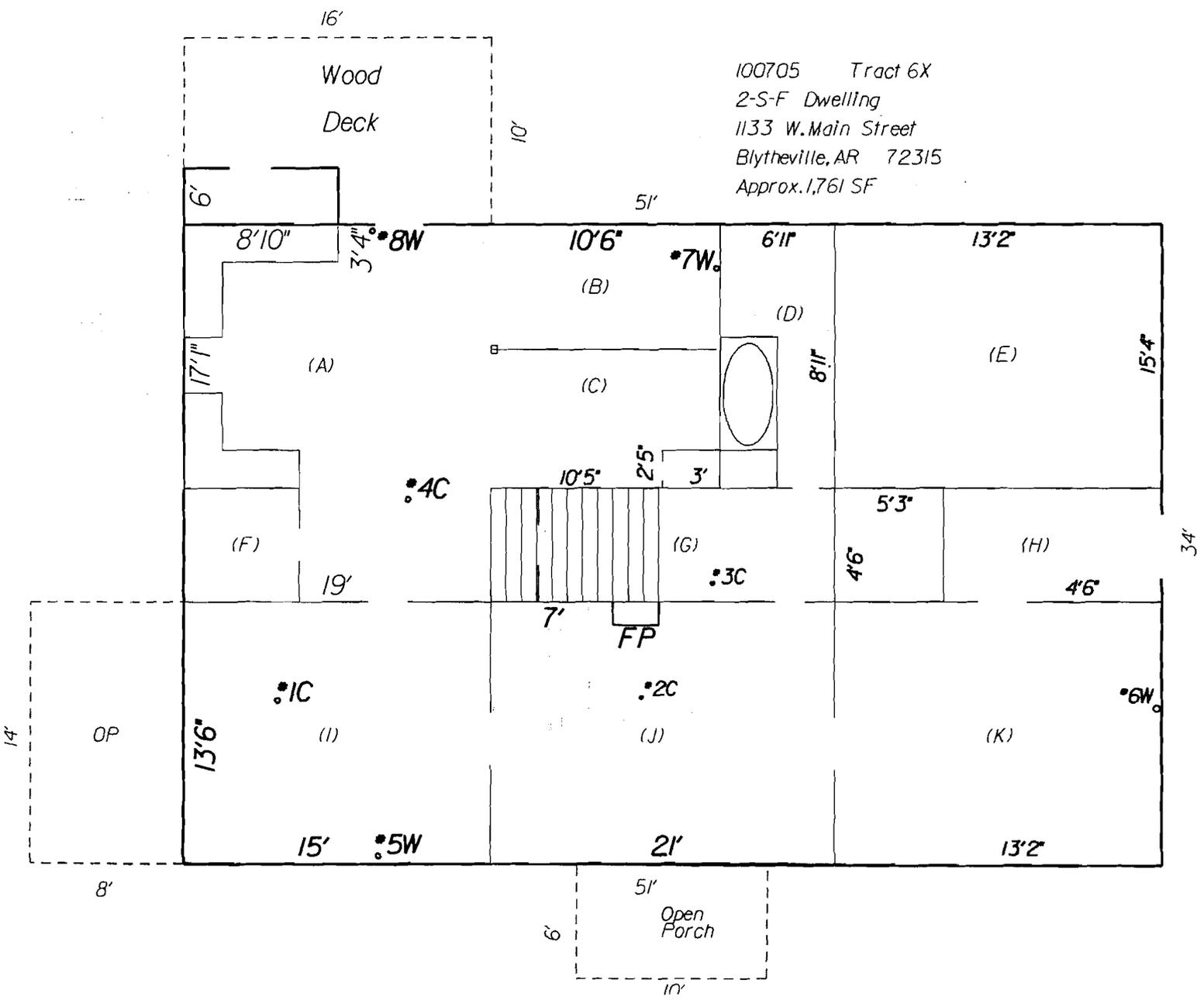
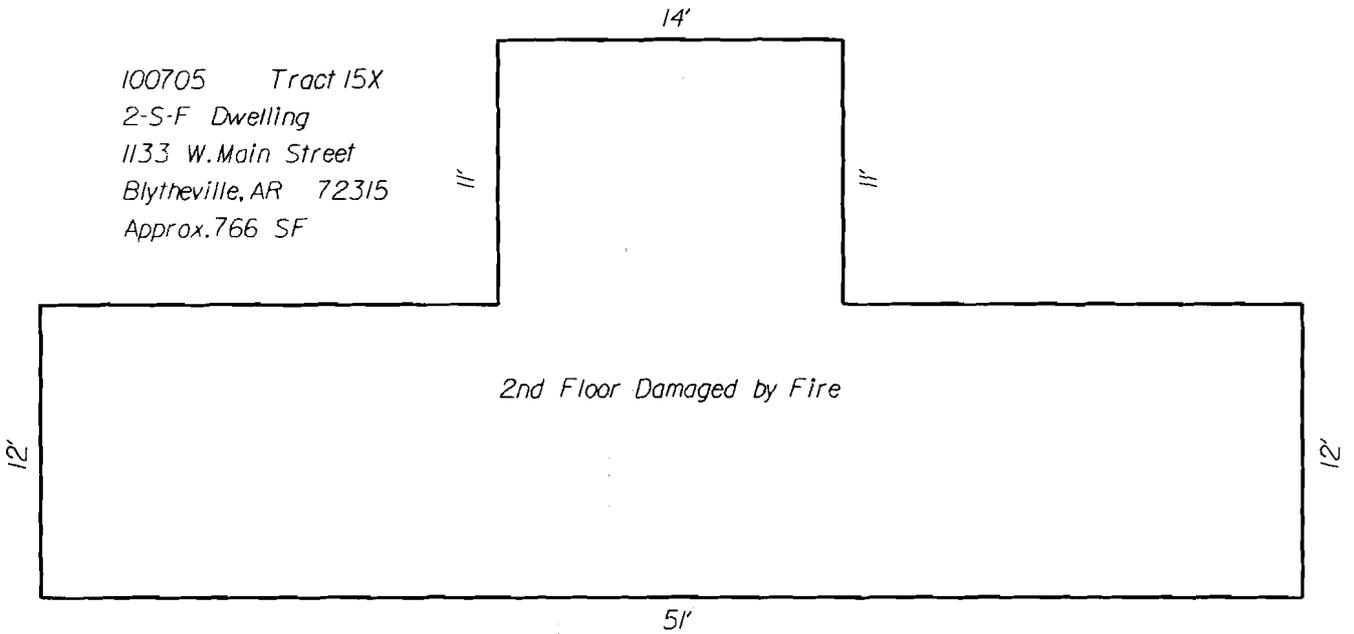
JOB: 100705
 TRACT: 6 X
 DATE: 7/12/2011

PROPERTY LOCATION
 2-S-F Dwelling
 1133 W. Main Street
 Blytheville, AR 72315

INSPECTED BY
 Robert Pooler
 Joel Clark

Sample Number	Description/Location	Sample Number	Description/Location
#1	I) Ceiling	#11	
#2	J) Ceiling	#12	
#3	G) Ceiling	#13	
#4	A) Ceiling	#14	
#5	I) Wall	#15	
#6	K) Wall	#16	
#7	B) Wall	#17	
#8	A) Wall	#18	
#9		#19	
#10		#20	

Homogenous Areas:	
Roofing	Shingles
Siding	Wood
Ceilings	Sheet Rock
Walls	Dry Walls
Floors	Hard Wood





TR # 7x

ASBESTOS ANALYSIS SUMMARY

July 24, 2011
A11-0715-9-16 A&B

AHTD, Property Management
P.O. Box 2261, Room 705
Little Rock, AR 72203-2261

Attn: Robert Pooler / Joel Clark
Ph: 501-569-2317 (2318)
Fx: 501-569-2018

Test requested: Asbestos Identification and Quantification

Method: EPA/600/R-93/116 JULY, 1993

Sample description: Ten (10) PLM bulk samples submitted 07/15/11

Client Project Info: # 100705 Tract 7X - 1-S-Frame Dwelling - 1127 W. Main St. - Blytheville, AR

ATOKA#	Client Field #/Description	Asbestos
A11-0715-9	100705 7X # 1 - Area (Q) Ceiling - white surfaced white compound	2% Chrysotile
A11-0715-9	2 nd layer, white surfaced (beneath tape)	3% Chrysotile
A11-0715-9	3 rd layer, white drywall with paper	None Detected
A11-0715-10	100705 7X # 2 - Area (T) Ceiling - white surfaced white compound	2% Chrysotile
A11-0715-10	2 nd layer, white surfaced (beneath tape)	None Detected
A11-0715-10	3 rd layer, white drywall with paper	2% Chrysotile
A11-0715-11	100705 7X # 3 - Area (U) Ceiling - white surfaced white compound	None Detected
A11-0715-11	2 nd layer, white drywall with paper	None Detected
A11-0715-12	100705 7X # 4 - Area (K) Ceiling - white surfaced white compound	2% Chrysotile
A11-0715-12	2 nd layer, white drywall with paper	None Detected
A11-0715-13	100705 7X # 5 - Area (F) Wall - blue surfaced white compound	2% Chrysotile
A11-0715-13	2 nd layer, white drywall with paper	None Detected
A11-0715-14	100705 7X # 6 - Area (B) Wall - tan surfaced white compound	None Detected
A11-0715-14	2 nd layer, white surfaced (beneath tape)	None Detected
A11-0715-14	3 rd layer, white drywall with paper	None Detected
A11-0715-15	100705 7X # 7 - Area (Q) Wall - tan surfaced white compound	2% Chrysotile
A11-0715-15	2 nd layer, white surfaced (beneath tape)	3% Chrysotile

ATOKA#	Client Field #/Description	Asbestos
A11-0715-15	3 rd layer, white drywall with paper	None Detected
A11-0715-16	100705 7X # 8 - Area (T) Wall - blue surfaced white compound	2% Chrysotile
A11-0715-16	2 nd layer, white surfaced (beneath tape)	3% Chrysotile
A11-0715-16	3 rd layer, white drywall with paper	None Detected
A11-0715-16A	100705 7X # 9 - Area (S) Flooring - tan floor tile	None Detected
A11-0715-16A	2 nd layer, tan mastic	None Detected
A11-0715-16B	100705 7X # 10 - Area (S) Flooring - tan floor tile	None Detected
A11-0715-16B	2 nd layer, tan mastic	None Detected

Cliff W. McBryde

Cliff W. McBryde, ATOKA, Inc.

NIST / NVLAP laboratory #200349-0 issued to Crisp Analytical, LLC and contracted by ATOKA, Inc.
 Note: All percentages are visual estimations based on field area determination. All sample reflect the content of samples as received.
 Any association with sample locations is by inference only.



CA11074639

1-30, Bldg. 1, Ste 119
Little Rock, AR 72209

ATOKA, INC
CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

Office: 501-455-1700
Fax: 501-455-1864

PROJECT NO.		CLIENT/OWNER			SAMPLE LOCATIONS		
100705 Tract 7 X		Name	AHTD, Property Management Attn: Robert Pooler or Joel Clark		Name	2-S-Frame Dwelling	
		Address	P. O. Box 2261, ROOM 705		Address	1127 West Main Street	
		Phone #	501-569-2317, (2318) FAX 501-569-2018		City, State, ZIP	Blytheville, AR 72315	
		City, State, ZIP	LITTLE ROCK, AR 72203-2261		City, State, ZIP	Blytheville, AR 72315	
SAMPLERS SIGNATURE			SAMPLE TYPE			Sample Condition:	
PRINTED <i>Joel Clark</i> Joel Clark			Bulk <input type="checkbox"/> Air <input type="checkbox"/> Food <input type="checkbox"/> Soil <input type="checkbox"/> Water <input type="checkbox"/> Swab <input type="checkbox"/> Other <input type="checkbox"/>			<input checked="" type="checkbox"/> Satisfactory _____ Temp °C	
			Air: Micro 5 Air-O-Cell Cyclex-D Biotest Plate			Unsatisfactory	
			Swab: Sponge Cotton Tip Tape Lift Other			Rejected Reason <u>Demolition</u>	
FIELD SAMPLE #	DATE	TIME	SAMPLE LOCATION/DESCRIPTION:		PARAMETER	ATOKA LABORATORY ID #	
100705 Tr. 7 X #1	7/12/2011	12:35	Area (Q) Ceiling		ASBESTOS	A11-0715-9	
100705 Tr. 7 X #2	7/12/2011	12:50	Area (T) Ceiling		"	-10	
100705 Tr. 7 X #3	7/12/2011	1:00	Area (U) Ceiling		"	-11	
100705 Tr. 7 X #4	7/12/2011	1:15	Area (K) Ceiling		"	-12	
100705 Tr. 7 X #5	7/12/2011	1:30	Area (F) Wall		"	-13	
100705 Tr. 7 X #6	7/12/2011	1:45	Area (B) Wall		"	-14	
100705 Tr. 7 X #7	7/12/2011	2:00	Area (Q) Wall		"	-15	
100705 Tr. 7 X #8	7/12/2011	2:15	Area (T) Wall		"	-16	
100705 Tr. 7 X #9			Area (S)			-16A	
100705 Tr. 7 X #11			Area (S)			-16B	
RELINQUISHED BY:		DATE/TIME	RECEIVED BY:		DATE/TIME	RELINQUISHED BY:	
PRINTED <i>Joel Clark</i> Joel Clark		7/15/11 1:41	PRINTED <i>[Signature]</i> H. HENRY		7/15/11 1:41		
RECEIVED BY:		DATE/TIME	RECEIVED BY LABORATORY:		DATE/TIME	SPECIAL INSTRUCTIONS	
PRINTED:			PRINTED: CA Labs		7/18/11 10AM	(5-Day) Turn-around	

Contacted Client about extra samples; was told to include in report and note on COC. MA 7/22/11



TR #01

ATOKA, INC.

Professional Engineering & Environmental
Consulting Services

Member - Insurance Claims Support

ASBESTOS ANALYSIS SUMMARY

July 24, 2011
A11-0715-17-26

AHTD, Property Management
P.O. Box 2261, Room 705
Little Rock, AR 72203-2261

Attn: Robert Pooler / Joel Clark
Ph: 501-569-2317 (2318)
Fx: 501-569-2018

Test requested: Asbestos Identification and Quantification

Method: EPA/600/R-93/116 JULY, 1993

Sample description: Ten (10) PLM bulk samples submitted 07/15/11

Client Project Info: # 100705 Tract 8X - 1-S-Brick Dwelling - 1121 W. Main St. - Blytheville, AR

ATOKA#	Client Field #/Description	Asbestos
A11-0715-17	100705 8X # 1 - Area (H) Ceiling - tan surfaced white compound	None Detected
A11-0715-17	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-17	3 rd layer, white drywall with paper	None Detected
A11-0715-18	100705 8X # 2 - Area (E) Ceiling - white surfaced white compound	None Detected
A11-0715-18	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-18	3 rd layer, white drywall with paper	None Detected
A11-0715-19	100705 8X # 3 - Area (H) Wall - brown surfaced white compound	None Detected
A11-0715-20	100705 8X # 4 - Area (E) Wall - brown covering	None Detected
A11-0715-20	2 nd layer, white compound	None Detected
A11-0715-21	100705 8X # 5 - Area (E) Floor - tan rubber tile	None Detected
A11-0715-21	2 nd layer, brown mastic	None Detected
A11-0715-22	100705 8X # 6 - Area (D) Floor - tan linoleum	None Detected
A11-0715-22	2 nd layer, tan mastic	None Detected
A11-0715-23	100705 8X # 7 - Area (L) Floor - green linoleum	None Detected
A11-0715-24	100705 8X # 8 - Area (L) Floor - green linoleum	None Detected
A11-0715-24	2 nd layer, tan mastic	None Detected
A11-0715-25	100705 8X # 9 - Area (I) Floor - tan linoleum	None Detected

ATOKA#	Client Field #/Description	Asbestos
A11-0715-25	2 nd layer, tan mastic	None Detected
A11-0715-26	100705 8X # 10 - Area (E) Floor - tan rubber tile	None Detected
A11-0715-26	2 nd layer, brown mastic	None Detected
A11-0715-26	3 rd layer, white leveling compound	None Detected

Cliff W. McBryde

Cliff W. McBryde, ATOKA, Inc.

NIST / NVLAP laboratory #200349-0 issued to Crisp Analytical, LLC and contracted by ATOKA, Inc.
 Note: All percentages are visual estimations based on field area determination. All sample reflect the content of samples as received.
 Any association with sample locations is by inference only.



CA11074639

1-30, Bldg. 1, Ste 119
Little Rock, AR 72209

ATOKA, INC
CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

Office: 501-455-1700
Fax: 501-455-1864

PROJECT NO. Job 100705 Tract 8 X	CLIENT/OWNER		SAMPLE LOCATIONS	
	Name	AHTD, Property Management Attn: Robert Pooler or Joel Clark	Name	1-S-Brick Dwelling
	Address	P. O. Box 2261, ROOM 705	Address	1121 West Main Street
	Phone #	501-569-2317, (2318) FAX 501-569-2018	City, State, ZIP	Blytheville, AR 72315
	City, State, ZIP	LITTLE ROCK, AR 72203-2261	City, State, ZIP	Blytheville, AR 72315

SAMPLERS SIGNATURE <i>Joel Clark</i> PRINTED: Joel Clark	SAMPLE TYPE		Sample Condition:
	Bulk <input type="checkbox"/> Air <input type="checkbox"/> Food <input type="checkbox"/> Soil <input type="checkbox"/> Water <input type="checkbox"/> Swab <input type="checkbox"/> Other <input type="checkbox"/>	Air: Micro 5 Air-O-Cell Cyclax-D Biotech Plate	<input checked="" type="checkbox"/> Satisfactory _____ Temp °C <input type="checkbox"/> Unsatisfactory
	Swab: Sponge Cotton Tip Tape Lift Other	Rejected Reason <u>Demolition</u>	

FIELD SAMPLE #	DATE	TIME	SAMPLE LOCATION/DESCRIPTION:	PARAMETER	ATOKA LABORATORY ID #
100705 Tr. 8 X #1	7/12/2011	2:40	Area (H) Ceiling	ASBESTOS	A11-0715-17
100705 Tr. 8 X #2	7/12/2011	2:50	Area (E) Ceiling	"	11 -18
100705 Tr. 8 X #3	7/12/2011	3:00	Area (H) Wall	"	11 -19
100705 Tr. 8 X #4	7/12/2011	3:15	Area (E) Wall	"	11 -20
100705 Tr. 8 X #5	7/12/2011	3:30	Area (E) Floor	"	11 -21
100705 Tr. 8 X #6	7/12/2011	3:45	Area (D) Floor	"	11 -22
100705 Tr. 8 X #7	7/12/2011	4:00	Area (L) Floor	"	11 -23
100705 Tr. 8 X #8	7/12/2011	4:15	Area (L) Floor	"	11 -24
100705 Tr. 8 X #9	7/12/2011	4:30	Area (D) Floor	"	11 -25
100705 Tr. 8 X #10	7/12/2011	4:45	Area (E) Floor	"	11 -26

RELINQUISHED BY: <i>Joel Clark</i> PRINTED: Joel Clark	DATE/TIME 7/15/11 1:42	RECEIVED BY: <i>[Signature]</i> PRINTED: <i>[Signature]</i>	DATE/TIME 7/15/11 1:42	RELINQUISHED BY:	DATE/TIME
--	------------------------------	---	------------------------------	------------------	-----------

RECEIVED BY:	DATE/TIME	RECEIVED BY LABORATORY: MTV PRINTED: CA Leaks	DATE/TIME 7/18/11 10Am	SPECIAL INSTRUCTIONS (5-Day) Turn-around
--------------	-----------	---	------------------------------	---

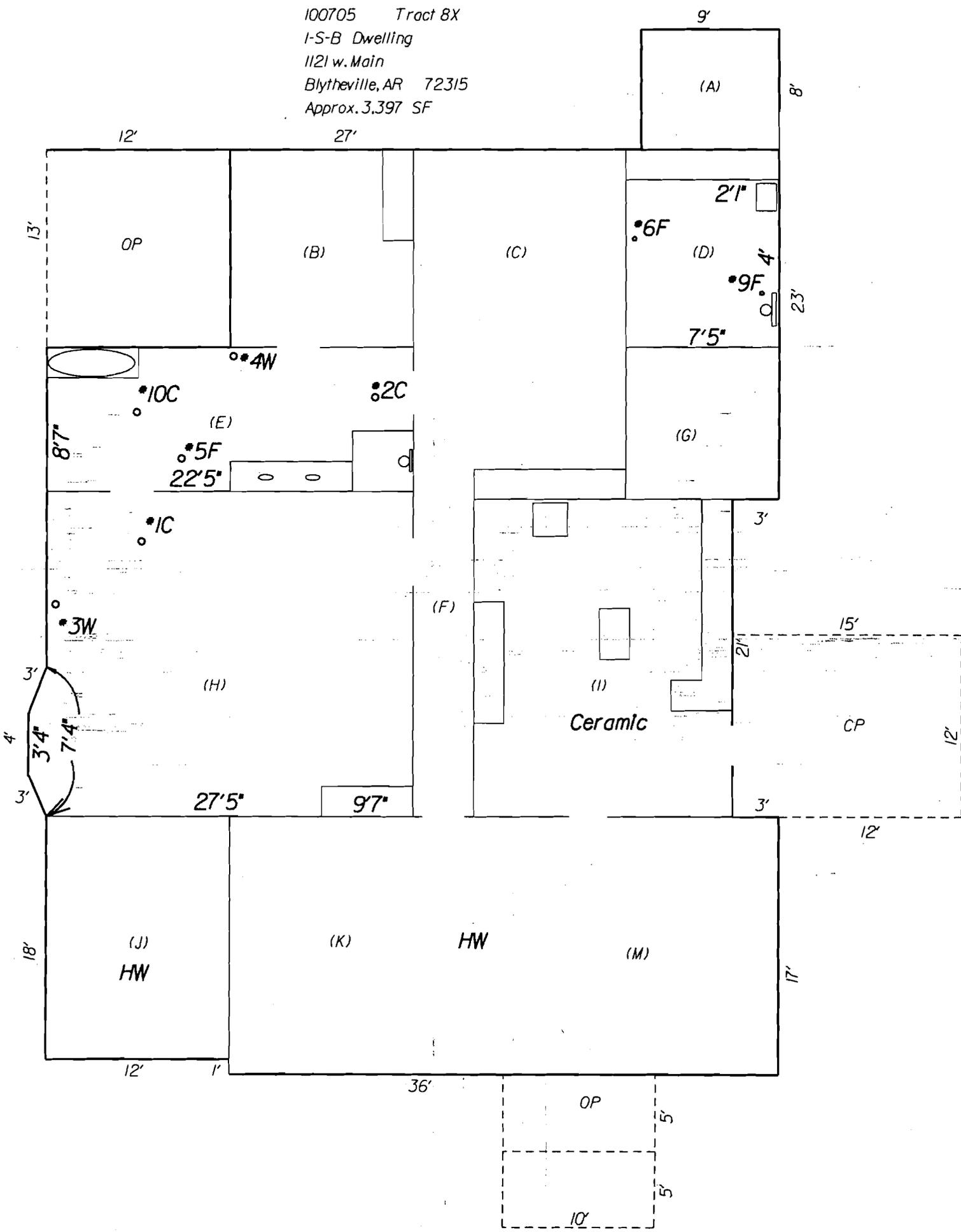
INSPECTION FLOOR PLAN

JOB:	100705	PROPERTY LOCATION	INSPECTED BY
TRACT:	8 X	1-S-B Dwelling	Robert Pooler
DATE:	7/12/2011	1121 W. Main	Joel Clark
		Blytheville, AR 72315	

Sample Number	Description/Location	Sample Number	Description/Location
#1	H) Ceiling	#11	
#2	E) Ceiling	#12	
#3	H) Wall	#13	
#4	E) Wall	#14	
#5	E) Flooring	#15	
#6	D) Flooring	#16	
#7	L) Flooring	#17	
#8	L) Flooring	#18	
#9	D) Flooring	#19	
#10	E) Flooring	#20	

Homogenous Areas:		
Roofing		Shingles
Siding		Brick
Ceilings		Drywall
Walls	Plaster	A-G & I-M
	Drywall	H
Floors		Carpet; Hardwood; Ceramic Tile

100705 Tract 8X
 1-S-B Dwelling
 1121 w. Main
 Blytheville, AR 72315
 Approx. 3,397 SF





#112

ATOKA, INC.

Professional Engineering & Environmental
Consulting Services

Member - Insurance Claims Support

ASBESTOS ANALYSIS SUMMARY

July 24, 2011

A11-0715-56-69

AHTD, Property Management
P.O. Box 2261, Room 705
Little Rock, AR 72203-2261

Attn: Robert Pooler / Joel Clark
Ph: 501-569-2317 (2318)
Fx: 501-569-2018

Test requested: Asbestos Identification and Quantification

Method: EPA/600/R-93/116 JULY, 1993

Sample description: Fourteen (14) PLM bulk samples submitted 07/15/11

Client Project Info: # 100705 Tract 11X - 1-S-Frame Dwelling - 1122 W. Ash St. - Blytheville, AR

ATOKA#	Client Field #/Description	Asbestos
A11-0715-56	100705 11X # 1 - Area (C) Ceiling - white compound	None Detected
A11-0715-56	2 nd layer, white drywall with paper	None Detected
A11-0715-57	100705 11X # 2 - Area (C) Ceiling - white compound	None Detected
A11-0715-57	2 nd layer, white drywall with paper	None Detected
A11-0715-58	100705 11X # 3 - Area (H) Ceiling - tan surfaced white compound	None Detected
A11-0715-58	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-58	3 rd layer, white drywall with paper	None Detected
A11-0715-59	100705 11X # 4 - Area (F) Ceiling - tan surfaced white compound	None Detected
A11-0715-59	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-59	3 rd layer, white drywall with paper	None Detected
A11-0715-60	100705 11X # 5 - Area (C) Siding - gray cement board	18% Chrysotile
A11-0715-61	100705 11X # 6 - Area (C) Siding - gray cement board	17% Chrysotile
A11-0715-62	100705 11X # 7 - Area (C) Wall - tan surfaced white compound	None Detected
A11-0715-62	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-62	3 rd layer, white drywall with paper	None Detected
A11-0715-63	100705 11X # 8 - Area (F) Wall - tan surfaced white compound	None Detected
A11-0715-63	2 nd layer, white drywall with paper	None Detected

ATOKA#	Client Field #/Description	Asbestos
A11-0715-64	100705 11X # 9 - Area (G) Floor - green floor tile	3% Chrysotile
A11-0715-64	2 nd layer, brown leveling compound	None Detected
A11-0715-65	100705 11X # 10 - Area (G) Floor - green floor tile	4% Chrysotile
A11-0715-65	2 nd layer, brown leveling compound	None Detected
A11-0715-66	100705 11X # 11 - Area (B) Floor - tan linoleum	None Detected
A11-0715-66	2 nd layer, tan mastic	None Detected
A11-0715-67	100705 11X # 12 - Area (B) Floor - tan linoleum	None Detected
A11-0715-68	100705 11X # 13 - Area (E) Floor - brown self-adhesive floor tile	None Detected
A11-0715-68	2 nd layer, clear mastic	None Detected
A11-0715-69	100705 11X # 14 - Area (E) Floor - brown self-adhesive floor tile	None Detected
A11-0715-69	2 nd layer, clear mastic	None Detected

Cliff W. McBryde

Cliff W. McBryde, ATOKA, Inc.

NIST / NVLAP laboratory #200349-0 issued to Crisp Analytical, LLC and contracted by ATOKA, Inc.
 Note: All percentages are visual estimations based on field area determination. All sample reflect the content of samples as received.
 Any association with sample locations is by inference only.



CAL11074639

I-30, Bldg. 1, Ste 119
Little Rock, AR 72209

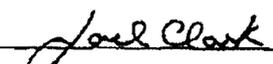
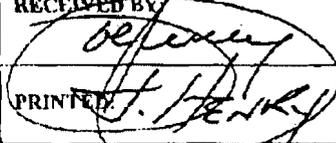
ATOKA, INC
CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

Office: 501-455-1700
Fax: 501-455-1864

PROJECT NO. Job 100705 Tract 11 X	CLIENT/OWNER		SAMPLE LOCATIONS	
	Name	AHTD, Property Management Attn: Robert Pooler or Joel Clark	Name	1-S-Frame Dwelling
	Address	P. O. Box 2261, ROOM 705	Address	1122 West Ash Street
	Phone #	501-569-2317, (2318) FAX 501-569-2018	Address	1122 West Ash Street
	City, State, ZIP	LITTLE ROCK, AR 72203-2261	City, State, ZIP	Blytheville, AR 72315

SAMPLERS SIGNATURE	SAMPLE TYPE	Sample Condition:
 PRINTED: Joel Clark	Bulk <input type="checkbox"/> Air Food Soil Water Swab Other Air: Micro 5 Air-O-Cell Cyclex-D Biotest Plate Swab: Sponge Cotton Tip Tape Lift Other	<input type="checkbox"/> Satisfactory _____ Temp °C <input type="checkbox"/> Unsatisfactory Rejected Reason _____ Demolition _____

FIELD SAMPLE #	DATE	TIME	SAMPLE LOCATION/DESCRIPTION:	PARAMETER	ATOKA LABORATORY ID #
100705 Tr. 11X #1	7/13/2011	6:45	Area (C) Ceiling	ASBESTOS	A11-0715-56
100705 Tr. 11X #2	7/13/2011	7:00	Area (C) Ceiling	"	" -57
100705 Tr. 11X #3	7/13/2011	7:15	Area (I) Ceiling	"	" -58
100705 Tr. 11X #4	7/13/2011	7:30	Area (F) Ceiling	"	" -59
100705 Tr. 11X #5	7/13/2011	7:45	Area (C) Siding	"	" -60
100705 Tr. 11X #6	7/13/2011	8:00	Area (C) Siding	"	" -61
100705 Tr. 11X #7	7/13/2011	8:15	Area (C) Wall	"	" -62
100705 Tr. 11X #8	7/13/2011	8:30	Area (F) Wall	"	" -63
100705 Tr. 11X #9	7/13/2011	8:45	Area (G) Floor	"	" -64
100705 Tr. 11X #10	7/13/2011	9:00	Area (G) Floor	"	" -65

RELINQUISHED BY:	DATE/TIME	RECEIVED BY:	DATE/TIME	RELINQUISHED BY:	DATE/TIME
	7/15/11 1:42		7/15/11 1:42		
PRINTED: Joel Clark		PRINTED: J. Henry			

RECEIVED BY:	DATE/TIME	RECEIVED BY LABORATORY:	DATE/TIME	SPECIAL INSTRUCTIONS
		MTV	7/18/11 10AM	(5-Day) Turn-around
PRINTED:		PRINTED: J. Henry CA Lab		

CAL11074639

I-30, Bldg. 1, Ste 119
Little Rock, AR 72209

ATOKA, INC
CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

Office: 501-455-1700
Fax: 501-455-1864

PROJECT NO.	CLIENT/OWNER	SAMPLE LOCATIONS	
Job 100705 Tract 11 X	Name AHTD, Property Management Attn: Robert Pooler or Joel Clark	Name	I-S-Frame Dwelling
	Address P. O. Box 2261, ROOM 705	Address	1122 West Ash Street
	Phone # 501-569-2317, (2318) FAX 501-569-2018	City, State, ZIP	Blytheville, AR 72315
	City, State, ZIP LITTLE ROCK, AR 72203-2261		

SAMPLERS SIGNATURE	SAMPLE TYPE	Sample Condition:
PRINTED: <i>Joel Clark</i> Joel Clark	Bulk <input type="checkbox"/> Air Food Soil Water Swab Other Air: Micro 5 Air-O-Cell Cyclex-D Biotest Plate Swab: Sponge Cotton Tip Tape Lift Other	<input checked="" type="checkbox"/> Satisfactory _____ Temp °C <input type="checkbox"/> Unsatisfactory Rejected Reason <u>Demolition</u>

FIELD SAMPLE #	DATE	TIME	SAMPLE LOCATION/DESCRIPTION:	PARAMETER	ATOKA LABORATORY ID #
100705 Tr. 11 X #11	7/13/2011	9:15	Area (B) Floor	ASBESTOS	A11-0715-68
100705 Tr. 11X #12	7/13/2011	9:30	Area (B) Floor	"	" -68
100705 Tr. 11X #13	7/13/2011	9:45	Area (E) Floor	"	" -68
100705 Tr. 11X #14	7/13/2011	10:00	Area (E) Floor	"	" -69
 					

RELINQUISHED BY: <i>Joel Clark</i>	DATE/TIME 7/15/11 1:42	RECEIVED BY: <i>[Signature]</i>	DATE/TIME 7/15/11 1:42	RELINQUISHED BY:	DATE/TIME
PRINTED: Joel Clark		PRINTED: <i>[Signature]</i>			

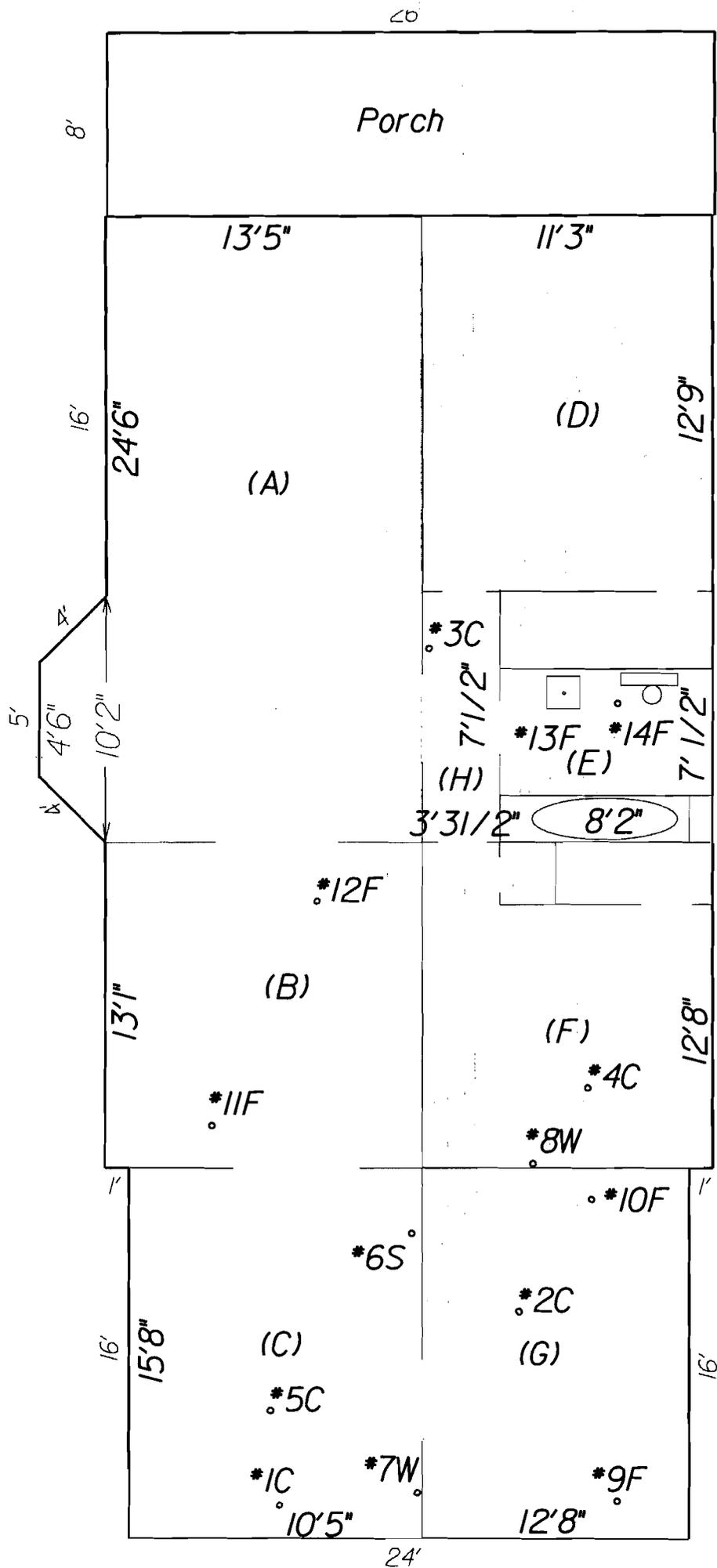
RECEIVED BY:	DATE/TIME	RECEIVED BY LABORATORY: MTV	DATE/TIME 7/18/11 10AM	SPECIAL INSTRUCTIONS (5-Day) Turn-around
PRINTED:		PRINTED: CA Labs		

INSPECTION FLOOR PLAN

JOB:	100705	PROPERTY LOCATION	INSPECTED BY
TRACT:	11 X	1-S-F Dwelling	Robert Pooler
DATE:	7/13/2011	1122 West Ash Street	Joel Clark
		Blytheville, AR 72315	

Sample Number	Description/ Location	Sample Number	Description/ Location
#1	C) Ceiling	#11	B) Floor
#2	C) Ceiling	#12	B) Floor
#3	H) Ceiling	#13	E) Floor
#4	F) Ceiling	#14	E) Floor
#5	C) Siding	#15	
#6	C) Siding	#16	
#7	C) Wall	#17	
#8	F) Wall	#18	
#9	G) Floor	#19	
#10	G) Floor	#20	

Homogenous Areas:		
Roofing		Shingles
Siding (C)		Transite
Ceilings C, G		Drywall
	F, H	Drywall
Walls C, F		Drywall
Floors G, E		Tile
	B	Linoeum



100705 Tract 11 X
 1-S-F Dwelling
 1122 West Ash Street
 Blytheville, AR 72315
 Approx. 1,466 SF

NOTE: Siding
 Room C= 65 SF
 (F) 5'10" x 6'8" Wall
 (C) 7'1" x 4'9"



ATOKA, INC.

Professional Engineering & Environmental
Consulting Services

Member - Insurance Claims Support

ASBESTOS ANALYSIS SUMMARY

July 24, 2011
A11-0715-27-34

AHTD, Property Management
P.O. Box 2261, Room 705
Little Rock, AR 72203-2261

Attn: Robert Pooler / Joel Clark
Ph: 501-569-2317 (2318)
Fx: 501-569-2018

Test requested: Asbestos Identification and Quantification

Method: EPA/600/R-93/116 JULY, 1993

Sample description: Eight (8) PLM bulk samples submitted 07/15/11

Client Project Info: # 100705 Tract 14X - 1-S-Brick Dwelling - 1108 W. Ash St. - Blytheville, AR

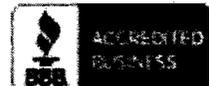
ATOKA#	Client Field #/Description	Asbestos
A11-0715-27	100705 14X # 1 - Area (A) Ceiling - white textured surfacing	None Detected
A11-0715-27	2 ND layer, white compound	None Detected
A11-0715-27	3 RD layer, white drywall with paper	None Detected
A11-0715-28	100705 14X # 2 - Area (H) Ceiling - tan textured surfacing	None Detected
A11-0715-28	2 ND layer, white compound	None Detected
A11-0715-28	3 RD layer, white drywall with paper	None Detected
A11-0715-29	100705 14X # 3 - Area (B) Ceiling - tan surfaced white compound	None Detected
A11-0715-29	2 ND layer, white drywall with paper	None Detected
A11-0715-30	100705 14X # 4 - Area (I) Ceiling - tan surfaced white compound	None Detected
A11-0715-30	2 ND layer, white compound (beneath tape)	None Detected
A11-0715-30	3 RD layer, white drywall with paper	None Detected
A11-0715-31	100705 14X # 5 - Area (E) Wall - tan surfaced white compound	None Detected
A11-0715-31	2 ND layer, white compound (beneath tape)	None Detected
A11-0715-31	3 RD layer, white drywall with paper	None Detected
A11-0715-32	100705 14X # 6 - Area (E) Wall - tan surfaced white compound	None Detected
A11-0715-32	2 ND layer, white compound (beneath tape)	None Detected
A11-0715-32	3 RD layer, white drywall with paper	None Detected

ATOKA#	Client Field #/Description	Asbestos
A11-0715-33	100705 14X # 7 - Area (I) Floor - tan linoleum with green backing	None Detected
A11-0715-33	2 nd layer, brown rubber tile	None Detected
A11-0715-34	100705 14X # 8 - Area (I) Floor - tan linoleum with green backing	None Detected
A11-0715-34	2 nd layer, brown rubber tile	None Detected

Cliff W. McBryde

Cliff W. McBryde, ATOKA, Inc.

NIST / NVLAP laboratory #200349-0 issued to Crisp Analytical, LLC and contracted by ATOKA, Inc.
 Note: All percentages are visual estimations based on field area determination. All sample reflect the content of samples as received.
 Any association with sample locations is by inference only.



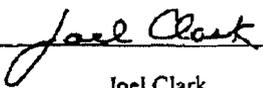
CAL11074639

I-30, Bldg. 1, Ste 119
Little Rock, AR 72209

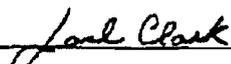
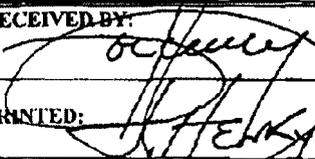
ATOKA, INC
CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

Office: 501-455-1700
Fax: 501-455-1864

PROJECT NO. Job 100705 Tract 14 X	CLIENT/OWNER		SAMPLE LOCATIONS	
	Name	AHTD, Property Management Attn: Robert Pooler or Joel Clark	Name	I-S-Brick Dwelling
	Address	P. O. Box 2261, ROOM 705	Address	1108 West Ash Street
	Phone #	501-569-2317, (2318) FAX 501-569-2018	City, State, ZIP	Blytheville, AR 72315
	City, State, ZIP	LITTLE ROCK, AR 72203-2261	City, State, ZIP	Blytheville, AR 72315

SAMPLERS SIGNATURE	SAMPLE TYPE	Sample Condition:
 PRINTED: Joel Clark	Bulk <input type="checkbox"/> Air <input type="checkbox"/> Food <input type="checkbox"/> Soil <input type="checkbox"/> Water <input type="checkbox"/> Swab <input type="checkbox"/> Other <input type="checkbox"/> Air: Micro 5 Air-O-Cell Cyclax-D Biotest Plate Swab: Sponge Cotton Tip Tape Lift Other	<input checked="" type="checkbox"/> Satisfactory _____ Temp °C <input type="checkbox"/> Unsatisfactory Rejected Reason <u>Demolition</u>

FIELD SAMPLE #	DATE	TIME	SAMPLE LOCATION/DESCRIPTION:	PARAMETER	ATOKA LABORATORY ID #
100705 14X #1	7/13/2011	10:20	Area (A) Ceiling	ASBESTOS	11-0715-27
100705 14X #2	7/13/2011	10:30	Area (H) Ceiling	"	11 - 28
100705 14X #3	7/13/2011	10:45	Area (B) Ceiling	"	11 - 29
100705 14X #4	7/13/2011	11:00	Area (I) Ceiling	"	11 - 30
100705 14X #5	7/13/2011	11:30	Area (F) Wall	"	11 - 31
100705 14X #6	7/13/2011	11:45	Area (E) Wall	"	11 - 32
100705 14X #7	7/13/2011	12:00	Area (J) Floor	"	11 - 33
100705 14X #8	7/13/2011	12:15	Area (J) Floor	"	11 - 34

RELINQUISHED BY:  PRINTED: Joel Clark	DATE/TIME 7/15/11 1:42	RECEIVED BY:  PRINTED: J. Henry	DATE/TIME 7/15/11 1:42	RELINQUISHED BY:	DATE/TIME
--	------------------------------	---	------------------------------	------------------	-----------

RECEIVED BY:	DATE/TIME	RECEIVED BY LABORATORY: MTV	DATE/TIME	SPECIAL INSTRUCTIONS
PRINTED:		PRINTED: CA Labs	7/18/11 10AM	(5-Day) Turn-around

INSPECTION FLOOR PLAN

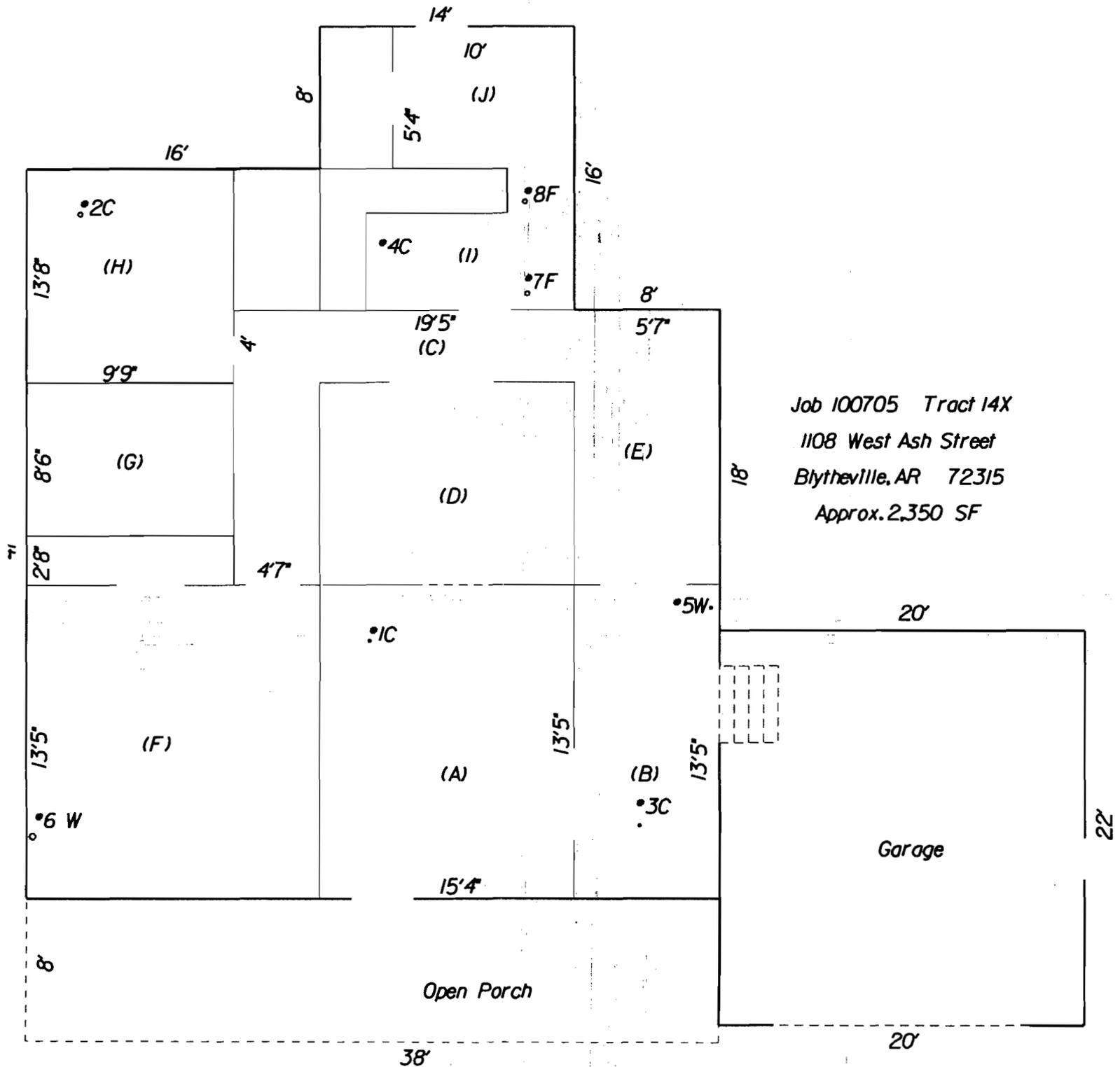
JOB: 100705
 TRACT: 14 X
 DATE: 7/13/2011

PROPERTY LOCATION
 1-S-B Dwelling
 1108 West Ash
 Blytheville, AR 72315

INSPECTED BY
 Rober Pooler
 Joel Clark

Sample Number	Description/ Locaton	Sample Number	Description/ Location
#1	A) Ceiling	#11	
#2	H) Ceiling	#12	
#3	B) Ceiling	#13	
#4	I) Ceiling	#14	
#5	E) Wall	#15	
#6	E) Wall	#16	
#7	I) Floor	#17	
#8	I) Floor	#18	
#9		#19	
#10		#20	

Homogenous Areas:		
Roofing		Shingles
Siding		Vinyl; Wood
Ceilings	A, E, D, F, H	Textured
	B, C, G, I	Drywall
Walls	A, C, H	Plaster
	B, E, F, I, J	Drywall
Floors	A, B	Wood
	I	2 Layers of Linoleum





20#116X

ASBESTOS ANALYSIS SUMMARY

July 24, 2011
A11-0715-36-45

AHTD, Property Management
P.O. Box 2261, Room 705
Little Rock, AR 72203-2261

Attn: Robert Pooler / Joel Clark
Ph: 501-569-2317 (2318)
Fx: 501-569-2018

Test requested: Asbestos Identification and Quantification

Method: EPA/600/R-93/116 JULY, 1993

Sample description: Ten (10) PLM bulk samples submitted 07/15/11

Client Project Info: # 100705 Tract 16X - 1-S-Frame Dwelling - 1111W. Ash St. - Blytheville, AR

ATOKA#	Client Field #/Description	Asbestos
A11-0715-36	100705 16X # 1 - Area (D) Ceiling - tan surfacing	None Detected
A11-0715-36	2 nd layer, white drywall with paper	None Detected
A11-0715-37	100705 16X # 2- Area (F) Ceiling - purple surfacing	None Detected
A11-0715-37	2 nd layer, off-white compound (beneath paper)	3% Chrysotile
A11-0715-37	3 rd layer, white drywall with paper	None Detected
A11-0715-38	100705 16X # 3 - Area (B) Ceiling - pink surfaced white compound	None Detected
A11-0715-38	2 nd layer, white drywall with paper	None Detected
A11-0715-39	100705 16X # - Area (B) Ceiling - tan surfaced white compound	None Detected
A11-0715-39	2 nd layer, white drywall with paper	None Detected
A11-0715-40	100705 16X # 5 - Area (F) Wall - purple surfacing	None Detected
A11-0715-40	2 nd layer, white compound	None Detected
A11-0715-40	3 rd layer, white drywall with paper	None Detected
A11-0715-41	100705 16X # 6 - Area (I) Wall - blue & white surfacing	None Detected
A11-0715-41	2 nd layer, white surfaced white compound	None Detected
A11-0715-41	3 rd layer, white drywall with paper	None Detected
A11-0715-42	100705 16X # 7 - Area (C) Floor - tan self-adhesive floor tile	None Detected
A11-0715-42	2 nd layer, clear mastic	None Detected

ATOKA#	Client Field #/Description	Asbestos
A11-0715-42	3 rd layer, tan leveling compound	None Detected
A11-0715-43	100705 16X # 8 - Area (C) Floor - tan self-adhesive floor tile	None Detected
A11-0715-43	2 nd layer, clear mastic	None Detected
A11-0715-44	100705 16X # 9 - Area (H) Floor - tan floor tile	None Detected
A11-0715-44	2 nd layer, tan mastic	None Detected
A11-0715-44	3 rd layer, black backing	None Detected
A11-0715-45	100705 16X # 10- Area (H) Floor - tan floor tile	None Detected
A11-0715-45	2 nd layer, tan mastic	None Detected
A11-0715-45	3 rd layer, black backing	None Detected

Cliff W. McBryde

Cliff W. McBryde, ATOKA, Inc.

NIST / NVLAP laboratory #200349-0 issued to Crisp Analytical, LLC and contracted by ATOKA, Inc.
 Note: All percentages are visual estimations based on field area determination. All sample reflect the content of samples as received.
 Any association with sample locations is by inference only.

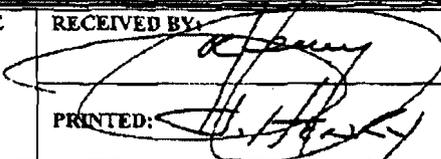


CAL11074639

1-30, Bldg. 1, Ste 119
Little Rock, AR 72209

ATOKA, INC
CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

Office: 501-455-1700
Fax: 501-455-1864

PROJECT NO. Job 100705 Tract 16X		CLIENT/OWNER				SAMPLE LOCATIONS			
		Name		AHTD, Property Management Attn: Robert Pooler or Joel Clark		Name		I-S-Frame Dwelling	
		Address		P. O. Box 2261, ROOM 705		Address		1111 W. Ash Street	
		Phone #		501-569-2317, (2318) FAX 501-569-2018		City, State, ZIP		Blytheville, AR 72315	
		City, State, ZIP		LITTLE ROCK, AR 72203-2261					
SAMPLERS SIGNATURE			SAMPLE TYPE				Sample Condition:		
PRINTED: <i>Joel Clark</i> Joel Clark			Bulk <input type="checkbox"/> Air <input type="checkbox"/> Food <input type="checkbox"/> Soil <input type="checkbox"/> Water <input type="checkbox"/> Swab <input type="checkbox"/> Other <input type="checkbox"/>				<input type="checkbox"/> Satisfactory _____ Temp °C <input type="checkbox"/> Unsatisfactory		
			Air: Micro 5 Air-O-Cell Cyclex-D Biotest Plate				<input type="checkbox"/> Rejected Reason _____ Demolition _____		
			Swab: Sponge Cotton Tip Tape Lift Other _____						
FIELD SAMPLE #	DATE	TIME	SAMPLE LOCATION/DESCRIPTION:			PARAMETER	ATOKA LABORATORY ID #		
100705 Tr. 16X #1	7/13/2011	1:20	Area (D) Ceiling			ASBESTOS	A11-0715-36		
100705 Tr. 16X #2	7/13/2011	1:35	Area (F) Ceiling			"	-37		
100705 Tr. 16X #3	7/13/2011	1:45	Area (B) Ceiling			"	-38		
100705 Tr. 16X #4	7/13/2011	2:00	Area (B) Ceiling			"	-39		
100705 Tr. 16X #5	7/13/2011	2:15	Area (F) Wall			"	-40		
100705 Tr. 16X #6	7/13/2011	2:30	Area (I) Wall			"	-41		
100705 Tr. 16X #7	7/13/2011	2:45	Area (C) Floor			"	-42		
100705 Tr. 16X #8	7/13/2011	3:00	Area (C) Floor			"	-43		
100705 Tr. 16X #9	7/13/2011	3:15	Area (H) Floor			"	-44		
100705 Tr. 16X #10	7/13/2011	3:30	Area (H) Floor			"	-45		
RELINQUISHED BY:		DATE/TIME	RECEIVED BY:		DATE/TIME	RELINQUISHED BY:		DATE/TIME	
PRINTED: <i>Joel Clark</i> Joel Clark		7/15/11 1:43	 PRINTED: H. H. H. H.		7/15/11 1:43				
RECEIVED BY:		DATE/TIME	RECEIVED BY LABORATORY:		DATE/TIME	SPECIAL INSTRUCTIONS			
PRINTED:			MTU PRINTED: CA Labs		7/18/11 10am	(5-Day) Turn-around			

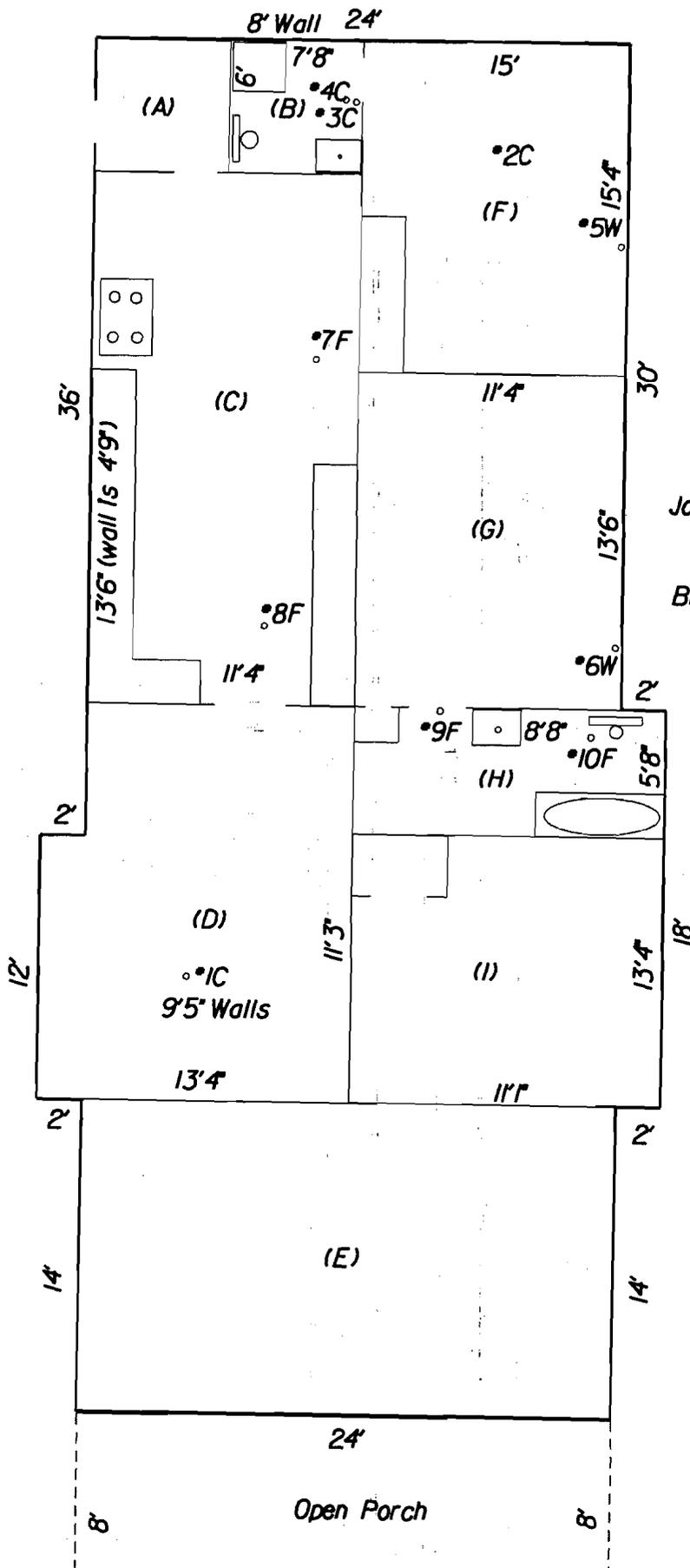
INSPECTION FLOOR PLAN

JOB:	100705	PROPERTY LOCATION	INSPECTED BY
TRACT:	16X	1-S-Frame Dwelling	Robert Pooler
DATE:	7/13/2011	1111 Ash Street	Joel Clark
		Blytheville, AR 72315	

Sample Number	Description/Location	Sample Number	Description/Location
#1	D) Ceiling	#11	
#2	F) Ceiling	#12	
#3	B) Ceiling	#13	
#4	B) Ceiling	#14	
#5	F) Wall	#15	
#6	J) Wall	#16	
#7	C) Floor	#17	
#8	C) Floor	#18	
#9	H) Floor	#19	
#10	H) Floor	#20	

Homogenous Areas:	
Roofing	Shingles
Siding	Wood
Ceilings (C, D, F, G, H, I)	Homogenous Drywall
Walls (B, C, F, G, H, I)	Homogenous Drywall
Floors (C, H)	Linoleum
(A, B, D, E, F, G, I)	Hardwood

Note: Walls are 9'5" tall, except in the Bathrooms.



Job 100705 Tract 16X
 1111 West Ash Street
 Blytheville, AR 72315
 Approx. 1,776 SF



TP #19X

ASBESTOS ANALYSIS SUMMARY

July 24, 2011
A11-0715-46-55

AHTD, Property Management
P.O. Box 2261, Room 705
Little Rock, AR 72203-2261

Attn: Robert Pooler / Joel Clark
Ph: 501-569-2317 (2318)
Fx: 501-569-2018

Test requested: Asbestos Identification and Quantification

Method: EPA/600/R-93/116 JULY, 1993

Sample description: Ten (10) PLM bulk samples submitted 07/15/11

Client Project Info: # 100705 Tract 19X - 1-S-Frame Dwelling - 215 South 11th St. - Blytheville, AR

ATOKA#	Client Field #/Description	Asbestos
A11-0715-46	100705 19X # 1 - Area (C) Ceiling - tan surfaced white compound	2% Chrysotile
A11-0715-46	2 nd layer, white compound (beneath tape)	2% Chrysotile
A11-0715-46	3 rd layer, white drywall with paper	None Detected
A11-0715-47	100705 19X # 2 - Area (C) Ceiling - tan surfaced white compound	2% Chrysotile
A11-0715-47	2 nd layer, white drywall with paper	None Detected
A11-0715-48	100705 19X # 3 - Area (I) Ceiling - white surfaced tan compound	2% Chrysotile
A11-0715-48	2 nd layer, tan compound (beneath tape)	2% Chrysotile
A11-0715-48	3 rd layer, white drywall with paper	None Detected
A11-0715-49	100705 19X # 4 - Area (H) Ceiling - white surfaced tan compound	2% Chrysotile
A11-0715-49	2 nd layer, tan compound (beneath tape)	3% Chrysotile
A11-0715-49	3 rd layer, white drywall with paper	None Detected
A11-0715-50	100705 19X # 5 - Area (C) Flooring - tan linoleum	None Detected
A11-0715-50	2 nd layer, tan mastic	None Detected
A11-0715-51	100705 19X # 6 - Area (C) Flooring - tan linoleum	None Detected
A11-0715-52	100705 19X # 7 - Area (I) Flooring - tan linoleum	None Detected
A11-0715-52	2 nd layer, tan mastic	None Detected
A11-0715-53	100705 19X # 8 - Area (H) Flooring - tan linoleum	None Detected

ATOKA#	Client Field #/Description	Asbestos
A11-0715-53	2 nd layer, tan mastic	None Detected
A11-0715-54	100705 19X # 9 - Area (B) Flooring - tan linoleum	None Detected
A11-0715-54	2 nd layer, tan mastic	None Detected
A11-0715-55	100705 19X # 10 - Area (B) Flooring - tan linoleum	None Detected
A11-0715-55	2 nd layer, tan mastic	None Detected



Cliff W. McBryde, ATOKA, Inc.

NIST / NVLAP laboratory #200349-0 issued to Crisp Analytical, LLC and contracted by ATOKA, Inc.
 Note: All percentages are visual estimations based on field area determination. All sample reflect the content of samples as received.
 Any association with sample locations is by inference only.

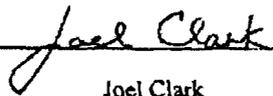
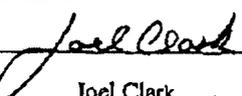
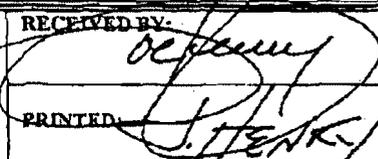
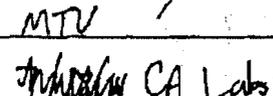


04C11074639

1-30, Bldg. 1, Ste 119
Little Rock, AR 72209

ATOKA, INC
CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

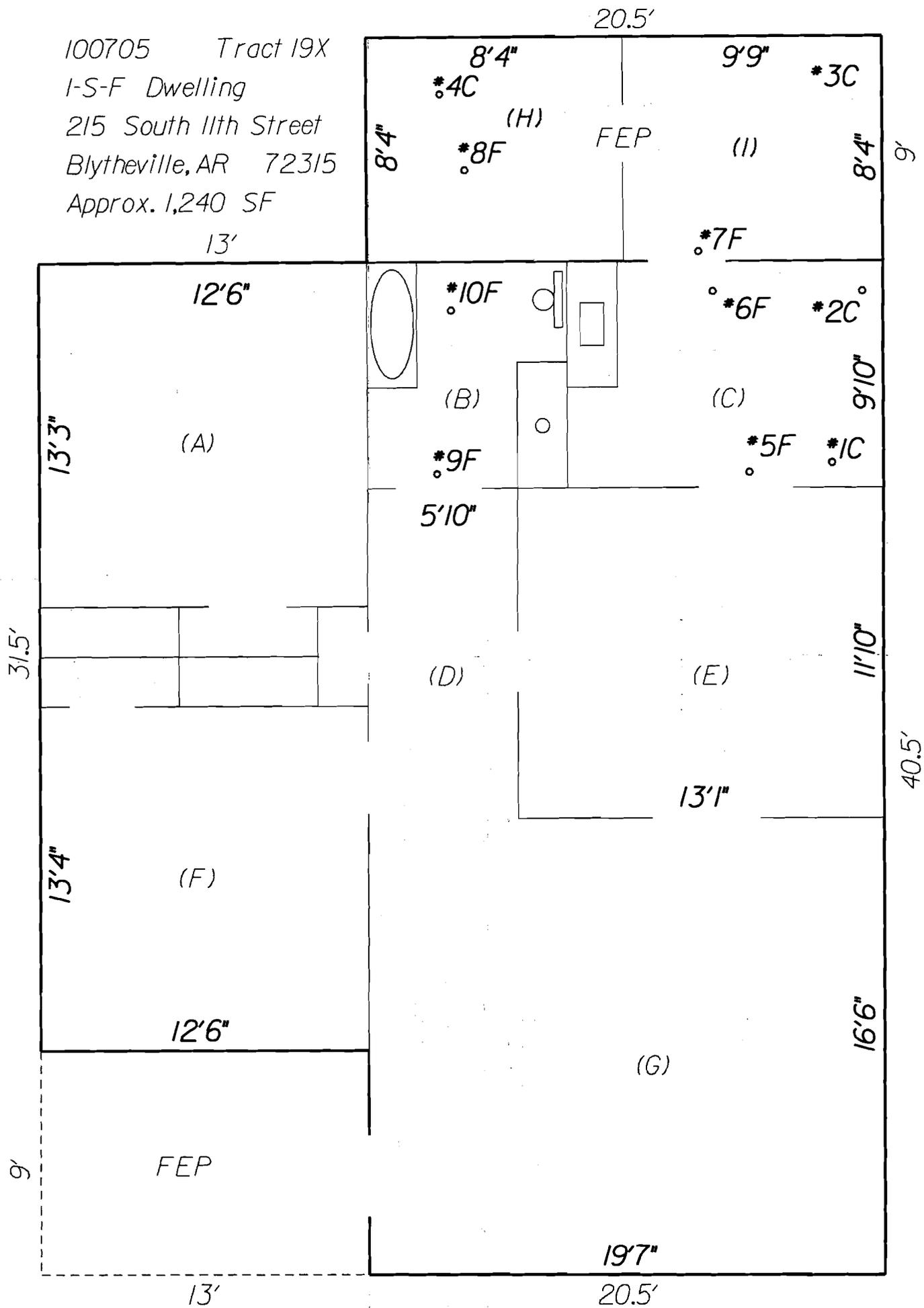
Office: 501-455-1700
Fax: 501-455-1864

PROJECT NO.		CLIENT/OWNER			SAMPLE LOCATIONS			
Job 100705 Tract 19 X		Name AHTD, Property Management Attn: Robert Pooler or Joel Clark			Name 1-S-Frame Dwelling			
		Address P. O. Box 2261, ROOM 705			Address 215 South 11 th Street			
		Phone # 501-569-2317, (2318) FAX 501-569-2018						
		City, State, ZIP LITTLE ROCK, AR 72203-2261			City, State, ZIP Blytheville, AR 72315			
SAMPLERS SIGNATURE		SAMPLE TYPE			Sample Condition:			
 PRINTED: Joel Clark		Bulk <input type="checkbox"/> Air <input type="checkbox"/> Food <input type="checkbox"/> Soil <input type="checkbox"/> Water <input type="checkbox"/> Swab <input type="checkbox"/> Other <input type="checkbox"/> Air: Micro 5 Air-O-Cell Cyclex-D Biotest Plate Swab: Sponge Cotton Tip Tape Lift Other			<input checked="" type="checkbox"/> Satisfactory _____ Temp °C <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> Rejected Reason <u>Demolition</u>			
		FIELD SAMPLE #		DATE	TIME	SAMPLE LOCATION/DESCRIPTION:	PARAMETER	ATOKA LABORATORY ID #
		100705 Tr. 19X #1	7/13/2011	3:50	Area (C) Ceiling	ASBESTOS	AT-0715-48	
100705 Tr. 19X #2	7/13/2011	4:00	Area (C) Ceiling	"	" -47			
100705 Tr. 19X #3	7/13/2011	4:16	Area (I) Ceiling	"	" -48			
100705 Tr. 19X #4	7/13/2011	4:30	Area (H) Ceiling	"	" -49			
100705 Tr. 19X #5	7/13/2011	4:45	Area (C) Flooring	"	" -50			
100705 Tr. 19X #6	7/13/2011	5:00	Area (C) Flooring	"	" -51			
100705 Tr. 19X #7	7/13/2011	5:10	Area (I) Flooring	"	" -52			
100705 Tr. 19X #8	7/13/2011	5:25	Area (H) Flooring	"	" -53			
100705 Tr. 19X #9	7/13/2011	5:35	Area (B) Flooring	"	" -54			
100705 Tr. 19X #10	7/13/2011	5:45	Area (B) Flooring	"	" -55			
RELINQUISHED BY:		DATE/TIME	RECEIVED BY:	DATE/TIME	RELINQUISHED BY:	DATE/TIME		
 PRINTED: Joel Clark		7/15/11 1:43	 PRINTED: J. HENKEL	7/15/11 1:43				
RECEIVED BY:		DATE/TIME	RECEIVED BY LABORATORY:	DATE/TIME	SPECIAL INSTRUCTIONS			
PRINTED:			MTV  PRINTED: J. HENKEL CA Labs	7/18/11 10AM	(5-Day) Turn-around			

JOB:	100705	PROPERTY LOCATION	INSPECTED BY
TRACT:	19 X	1-S-F Dwelling	Robert Pooler
DATE:	7/12/2011	215 South 11 th Street	Joel Clark
		Blytheville, AR 72315	

Sample Number	Description/ Location	Sample Number	Description/ Location
#1	C) Ceiling	#11	
#2	C) Ceiling	#12	
#3	I) Ceiling	#13	
#4	H) Ceiling	#14	
#5	C) Flooring	#15	
#6	C) Flooring	#16	
#7	I) Flooring	#17	
#8	H) Flooring	#18	
#9	B) Flooring	#19	
#10	B) Flooring	#20	

Homogenous Areas:	
Roofing	Shingles
Siding	Wood
Ceilings	Drywall
Walls	Drywall; Paneling
Floors	Linoleum; Carpet; Hardwood





TR #41

Sharecropper's
RESTAURANT
HOME OF
FINE COUNTRY COOKIN'

Feed it & Eat or We Both Will Starve

PROTECTED BY
Security Systems
(970) 768-1338
© 2008

TP # 57X

ATOKA, INC.

Professional Engineering & Environmental
Consulting Services

Member - Insurance Claims Support

ASBESTOS ANALYSIS SUMMARY

July 24, 2011
A11-0715-70-81

AHTD, Property Management
P.O. Box 2261, Room 705
Little Rock, AR 72203-2261

Attn: Robert Pooler / Joel Clark
Ph: 501-569-2317 (2318)
Fx: 501-569-2018

Test requested: Asbestos Identification and Quantification

Method: EPA/600/R-93/116 JULY, 1993

Sample description: Twelve (12) PLM bulk samples submitted 07/15/11

Client Project Info: # 100705 Tract 57X - 1-S-Frame Dwelling - 211 W. Ash St. - Blytheville, AR

ATOKA#	Client Field #/Description	Asbestos
A11-0715-70	100705 57X # 1 - Area (A) Wall - gray surfaced white compound	None Detected
A11-0715-70	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-70	3 rd layer, white drywall with paper	None Detected
A11-0715-71	100705 57X # 2 - Area (A) Wall - gray surfaced white compound	None Detected
A11-0715-71	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-71	3 rd layer, white drywall with paper	None Detected
A11-0715-72	100705 57X # 3 - Area (B) Wall - white compound	None Detected
A11-0715-72	2 nd layer, white drywall with paper	None Detected
A11-0715-73	100705 57X # 4 - Area (H) Wall - gray surfacing	None Detected
A11-0715-73	2 nd layer, white drywall with paper	None Detected
A11-0715-74	100705 57X # 5 - Area (A) Ceiling - tan surfaced white compound	None Detected
A11-0715-74	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-74	3 rd layer, white drywall with paper	None Detected
A11-0715-75	100705 57X # 6 - Area (A) Ceiling - white compound	None Detected
A11-0715-75	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-75	3 rd layer, white drywall with paper	None Detected
A11-0715-76	100705 57X # 7 - Area (I) Flooring - tan floor tile	None Detected

ATOKA#	Client Field #/Description	Asbestos
A11-0715-76	2 nd layer, tan mastic	None Detected
A11-0715-77	100705 57X # 8 - Area (H) Flooring - tan floor tile (no mastic)	None Detected
A11-0715-78	100705 57X # 9 - Area (B) Flooring - brown flooring	None Detected
A11-0715-79	100705 57X # 10 - Area (B) Flooring - brown flooring	None Detected
A11-0715-80	100705 57X # 11 - Area (A) Flooring - tan floor tile	None Detected
A11-0715-80	2 nd layer, black mastic	None Detected
A11-0715-81	100705 57X # 12 - Area (A) Flooring - tan floor tile	None Detected
A11-0715-81	2 nd layer, tan mastic	None Detected

Cliff W. McBryde

Cliff W. McBryde, ATOKA, Inc.

NIST / NVLAP laboratory #200349-0 issued to Crisp Analytical, LLC and contracted by ATOKA, Inc.
 Note: All percentages are visual estimations based on field area determination. All sample reflect the content of samples as received.
 Any association with sample locations is by inference only.



CAL11074639

I-30, Bldg. 1, Ste 119
Little Rock, AR 72209

ATOKA, INC
CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

Office: 501-455-1700
Fax: 501-455-1864

PROJECT NO. Job 100705 Tract 57 X		CLIENT/OWNER				SAMPLE LOCATIONS			
		Name		AHTD, Property Management Attn: Robert Pooler or Joel Clark		Name		I-S-Conc. Blk & Brick Restaurant Bldg.	
		Address		P. O. Box 2261, ROOM 705		Address		211 W. Ash Street	
		Phone #		501-569-2317, (2318) FAX 501-569-2018		City, State, ZIP		Blytheville, AR 72315	
City, State, ZIP		LITTLE ROCK, AR 72203-2261		City, State, ZIP		Blytheville, AR 72315			
SAMPLERS SIGNATURE			SAMPLE TYPE				Sample Condition:		
PRINTED <i>Joel Clark</i> Joel Clark			Bulk <input type="checkbox"/> Air <input type="checkbox"/> Food <input type="checkbox"/> Soil <input type="checkbox"/> Water <input type="checkbox"/> Swab <input type="checkbox"/> Other <input type="checkbox"/>				<input checked="" type="checkbox"/> Satisfactory _____ Temp °C <input type="checkbox"/> Unsatisfactory		
			Air: Micro 5 Air-O-Cell Cyclex-D Rintest Plate				Rejected Reason <u>Demolition</u>		
			Swab: Sponge Cotton Tip Tape Lift Other						
FIELD SAMPLE #	DATE	TIME	SAMPLE LOCATION/DESCRIPTION:			PARAMETER	ATOKA LABORATORY ID #		
100705 Tr. 57X #1	7/14/2011	6:30	Area (A) Wall			ASBESTOS	A11-0715-70		
100705 Tr. 57X #2	7/14/2011	6:45	Area (A) Wall			"	11 -71		
100705 Tr. 57X #3	7/14/2011	7:00	Area (B) Wall			"	11 -72		
100705 Tr. 57X #4	7/14/2011	7:10	Area (H) Wall			"	11 -73		
100705 Tr. 57X #5	7/14/2011	7:20	Area (A) Ceiling			"	11 -74		
100705 Tr. 57X #6	7/14/2011	7:30	Area (A) Ceiling			"	11 -75		
100705 Tr. 57X #7	7/14/2011	7:40	Area (I) Flooring			"	11 -76		
100705 Tr. 57X #8	7/14/2011	7:50	Area (H) Flooring			"	11 -77		
100705 Tr. 57X #9	7/14/2011	8:00	Area (B) Flooring			"	11 -78		
100705 Tr. 57X #10	7/14/2011	8:10	Area (B) Flooring			"	11 -79		
RELINQUISHED BY:		DATE/TIME	RECEIVED BY:		DATE/TIME	RELINQUISHED BY:		DATE/TIME	
PRINTED <i>Joel Clark</i> Joel Clark		7/15/11 2:17	PRINTED: <i>H. HENRY</i> H. HENRY		7/15/11 2:17				
RECEIVED BY:		DATE/TIME	RECEIVED BY LABORATORY:		DATE/TIME	SPECIAL INSTRUCTIONS			
PRINTED:			PRINTED: <i>MTV</i> CA Labs		7/18/11 10AM	(5-Day) Turn-around			

CAL110 M639

1-30, Bldg. 1, Ste 119
Little Rock, AR 72209

ATOKA, INC
CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

Office: 501-455-1700
Fax: 501-455-1864

PROJECT NO. Job 100705 Tract 57 X	CLIENT/OWNER		SAMPLE LOCATIONS	
	Name	AHTD, Property Management Attn: Robert Pooler or Joel Clark	Name	1-S-Conc. Blk & Brick Restaurant Bldg.
	Address	P. O. Box 2261, ROOM 705	Address	211 W. Ash Street
	Phone #	501-569-2317, (2318) FAX 501-569-2018	City, State, ZIP	Blytheville, AR 72315
	City, State, ZIP	LITTLE ROCK, AR 72203-2261		

SAMPLERS SIGNATURE <i>Joel Clark</i> PRINTED Joel Clark	SAMPLE TYPE		Sample Condition:
	Bulk <input type="checkbox"/> Air <input type="checkbox"/> Food <input type="checkbox"/> Soil <input type="checkbox"/> Water <input type="checkbox"/> Swab <input type="checkbox"/> Other <input type="checkbox"/>		<input checked="" type="checkbox"/> Satisfactory _____ Temp °C
	Air: Micro 5 Air-O-Cell Cyclex-D Biotest Plat		Unsatisfactory
	Swab: Sponge Cotton Tip Tape Lift Other		Rejected Reason <u>Demolition</u>

FIELD SAMPLE #	DATE	TIME	SAMPLE LOCATION/DESCRIPTION:	PARAMETER	ATOKA LABORATORY ID #
100705 Tr. 57X #11	7/14/2011	8:20	Area (A) Flooring	ASBESTOS	All-0715-80
100705 Tr. 57X #12	7/14/2011	8:30	Area (A) Flooring	"	" -81

RELINQUISHED BY: <i>Joel Clark</i> PRINTED: Joel Clark	DATE/TIME 7/15/11 2:17	RECEIVED BY: <i>[Signature]</i> PRINTED: J. TENNY	DATE/TIME 7/15/11 2:17	RELINQUISHED BY:	DATE/TIME
--	------------------------------	---	------------------------------	------------------	-----------

RECEIVED BY:	DATE/TIME	RECEIVED BY LABORATORY: MTV PRINTED: CA Labs	DATE/TIME 7/18/11 10AM	SPECIAL INSTRUCTIONS (5-Day) Turn-around
--------------	-----------	--	------------------------------	---

JOB: 100705
 TRACT: 57 X
 DATE: 7/14/2011

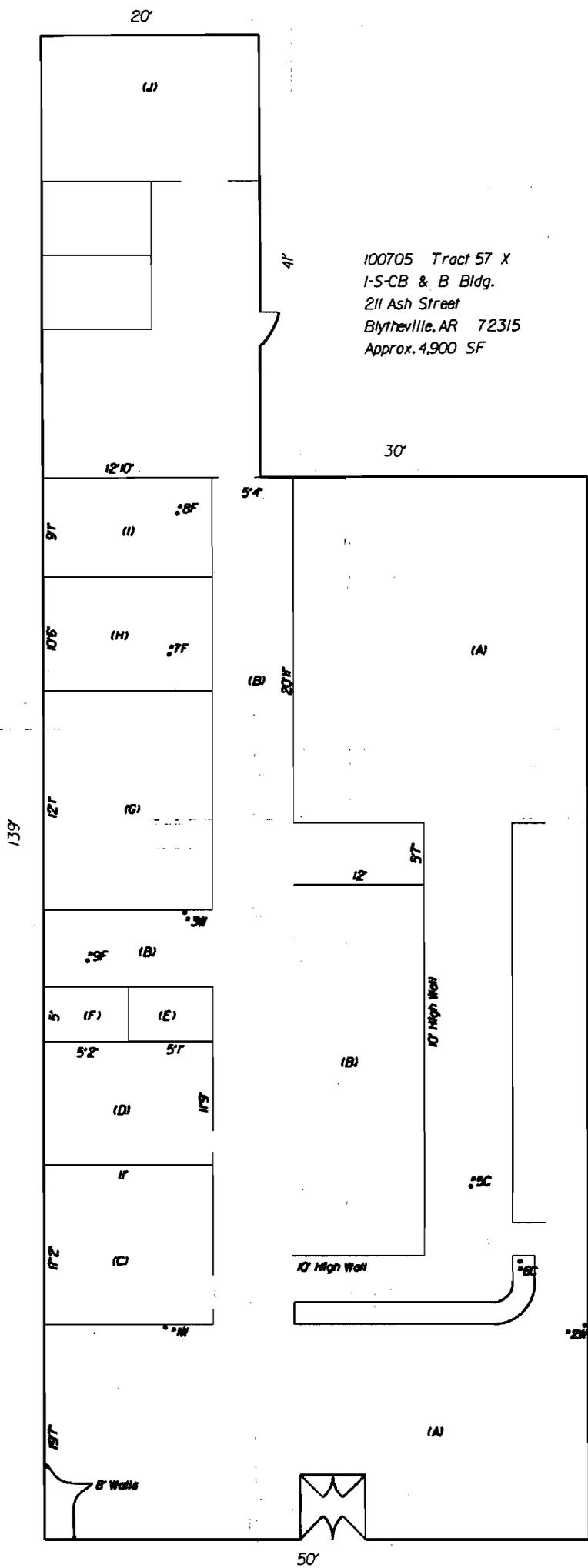
PROPERTY LOCATION
 1-S-Conc. Blk. & Brick Restaurant Bldg.
 211 Ash Street
 Blytheville, AR 72315

INSPECTED BY
 Robert Pooler
 Joel Clark

Sample Number	Description/Location	Sample Number	Description/Location
#1	A) Wall	#11	A) Flooring
#2	A) Wall	#12	A) Flooring
#3	B) Wall	#13	
#4	H) Wall	#14	
#5	A) Ceiling	#15	
#6	A) Ceiling	#16	
#7	H) Flooring	#17	
#8	I) Flooring	#18	
#9	B) Flooring	#19	
#10	B) Flooring	#20	

Homogenous Areas:	
Roofing	Flat
Siding	Conc. Block & Brick
Ceilings	Drywall
Walls (A, C)	Drywall
(B, G, H, I)	Drywall
Floors (H, I)	Tile
(A) 8X28X44-16	

West Wall in Area (A) stands 11'10"





TR #63X

ASBESTOS ANALYSIS SUMMARY

July 24, 2011
A11-0715-82-91

AHTD, Property Management
P.O. Box 2261, Room 705
Little Rock, AR 72203-2261

Attn: Robert Pooler / Joel Clark
Ph: 501-569-2317 (2318)
Fx: 501-569-2018

Test requested: Asbestos Identification and Quantification

Method: EPA/600/R-93/116 JULY, 1993

Sample description: Ten (10) PLM bulk samples submitted 07/15/11

Client Project Info: # 100705 Tract 63X - 1-S-Cone. blk & Brick Dwelling - 201 First St. - Blytheville, AR

ATOKA#	Client Field #/Description	Asbestos
A11-0715-82	100705 63X # 1 - Area (A) Flooring - gray floor tile	None Detected
A11-0715-82	2 nd layer, tan & black mastic	3% Chrysotile
A11-0715-83	100705 63X # 2 - Area (A) Flooring - gray floor tile	None Detected
A11-0715-83	2 nd layer, tan & black mastic	None Detected
A11-0715-84	100705 63X # 3 - Area (D) Flooring - gray floor tile	None Detected
A11-0715-84	2 nd layer, tan mastic	None Detected
A11-0715-85	100705 63X # 4 - Area (D) Flooring - gray floor tile	None Detected
A11-0715-85	2 nd layer, black mastic	3% Chrysotile
A11-0715-86	100705 63X # 5 - Area (H) Flooring - gray floor tile	None Detected
A11-0715-86	2 nd layer, black mastic	3% Chrysotile
A11-0715-87	100705 63X # 6 - Area (H) Flooring - gray floor tile	None Detected
A11-0715-87	2 nd layer, tan & black mastic	3% Chrysotile
A11-0715-88	100705 63X # 7 - Area (A) Wall - gray surfaced white compound	None Detected
A11-0715-88	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-88	3 rd layer, white drywall with paper	None Detected
A11-0715-89	100705 63X # 8 - Area (C) Wall - white surfaced whiter compound	None Detected
A11-0715-89	2 nd layer, white compound (beneath tape)	None Detected

ATOKA#	Client Field #/Description	Asbestos
A11-0715-89	3 rd layer, white drywall with paper	None Detected
A11-0715-90	100705 63X # 9 - Area (D) Ceiling - white surfaced whiter compound	None Detected
A11-0715-90	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-90	3 rd layer, white drywall with paper	None Detected
A11-0715-91	100705 63X # 10 - Area (C) Ceiling - tan surfacing	None Detected
A11-0715-91	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-91	3 rd layer, white drywall with paper	None Detected

Cliff W. McBryde

Cliff W. McBryde, ATOKA, Inc.

NIST / NVLAP laboratory #200349-0 issued to Crisp Analytical, LLC and contracted by ATOKA, Inc.
 Note: All percentages are visual estimations based on field area determination. All sample reflect the content of samples as received.
 Any association with sample locations is by inference only.

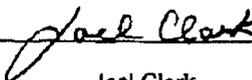
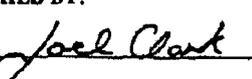
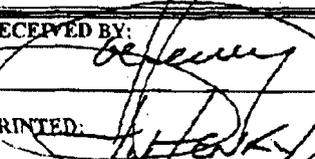


CAL11074639

I-30, Bldg. 1, Ste 119
Little Rock, AR 72209

ATOKA, INC
CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

Office: 501-455-1700
Fax: 501-455-1864

PROJECT NO. Job 100705 Tract 63 X		CLIENT/OWNER			SAMPLE LOCATIONS		
		Name AHTD, Property Management Attn: Robert Pooler or Joel Clark			Name I-S-Conc. Blk & Brick Dwelling		
		Address P. O. Box 2261, ROOM 705			Address 201 First Street		
		Phone # 501-569-2317, (2318) FAX 501-569-2018			City, State, ZIP Blytheville, AR 72315		
City, State, ZIP LITTLE ROCK, AR 72203-2261			City, State, ZIP Blytheville, AR 72315				
SAMPLERS SIGNATURE		SAMPLE TYPE			Sample Condition:		
 PRINTED: Joel Clark		Bulk <input type="checkbox"/> Air <input type="checkbox"/> Food <input type="checkbox"/> Soil <input type="checkbox"/> Water <input type="checkbox"/> Swab <input type="checkbox"/> Other <input type="checkbox"/> Air: Micro 5 Air-O-Cell Cyclex-D Biotest Plate Swab: Sponge Cotton Tip Tape Lift Other			<input checked="" type="checkbox"/> Satisfactory _____ Temp °C <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> Rejected Reason <u>Demolition</u>		
		FIELD SAMPLE # DATE TIME SAMPLE LOCATION/DESCRIPTION: PARAMETER ATOKA LABORATORY ID #					
		100705 Tr. 63X #1 7/14/2011 8:50 Area (A) Flooring ASBESTOS <i>A11-0715-82</i>					
100705 Tr. 63X #2 7/14/2011 9:05 Area (A) Flooring " <i>11 -83</i>							
100705 Tr. 63X #3 7/14/2011 9:20 Area (D) Flooring " <i>11 -84</i>							
100705 Tr. 63X #4 7/14/2011 9:35 Area (D) Flooring " <i>11 -85</i>							
100705 Tr. 63X #5 7/14/2011 9:50 Area (H) Flooring " <i>11 -86</i>							
100705 Tr. 63X #6 7/14/2011 10:00 Area (H) Flooring " <i>11 -87</i>							
100705 Tr. 63X #7 7/14/2011 10:05 Area (A) Wall " <i>11 -88</i>							
100705 Tr. 63X #8 7/14/2011 10:15 Area (C) Wall " <i>11 -89</i>							
100705 Tr. 63X #9 7/14/2011 10:20 Area (D) Ceiling " <i>11 -90</i>							
100705 Tr. 63X #10 7/14/2011 10:30 Area (C) Ceiling " <i>11 -91</i>							
RELINQUISHED BY:		DATE/TIME	RECEIVED BY:	DATE/TIME	RELINQUISHED BY:	DATE/TIME	
 PRINTED: Joel Clark		7/15/11 2:17	 PRINTED: Henry	7/15/11 2:17			
RECEIVED BY:		DATE/TIME	RECEIVED BY LABORATORY:	DATE/TIME	SPECIAL INSTRUCTIONS		
PRINTED:			MTV PRINTED: CA Labs	7/18/11 10AM	(5-Day) Turn-around		



Kawasaki

HEAVES
STILL
GOING

201 E. Ash
763-3198
CRAIG
LUBRICANTS

TP#104

ATOKA, INC.

Professional Engineering & Environmental
Consulting Services

Member - Insurance Claims Support

ASBESTOS ANALYSIS SUMMARY

July 24, 2011
A11-0715-92-109

AHTD, Property Management
P.O. Box 2261, Room 705
Little Rock, AR 72203-2261

Attn: Robert Pooler / Joel Clark
Ph: 501-569-2317 (2318)
Fx: 501-569-2018

Test requested: Asbestos Identification and Quantification

Method: EPA/600/R-93/116 JULY, 1993

Sample description: Eighteen (18) PLM bulk samples submitted 07/15/11

Client Project Info: # 100705 Tract 68X - 1-S-RFMB - 201 E. Ash St. - Blytheville, AR

ATOKA#	Client Field #/Description	Asbestos
A11-0715-92	100705 68X # 1 - Area (B) Ceiling - white compound (beneath tape)	None Detected
A11-0715-92	2 nd layer, white drywall with paper	None Detected
A11-0715-93	100705 68X # 2 - Area (C) Ceiling - tan textured surfacing	None Detected
A11-0715-93	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-93	3 rd layer, white drywall with paper	None Detected
A11-0715-94	100705 68X # 3 - Area (F) Ceiling - tan surface white compound	None Detected
A11-0715-94	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-94	3 rd layer, white drywall with paper	None Detected
A11-0715-95	100705 68X # 4 - Area (G) Ceiling - tan surfaced white compound	None Detected
A11-0715-95	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-95	3 rd layer, white drywall with paper	None Detected
A11-0715-96	100705 68X # 5 - Area (I) Ceiling - tan insulation	None Detected
A11-0715-97	100705 68X # 6 - Area (I) Ceiling - tan insulation	None Detected
A11-0715-98	100705 68X # 7 - Area (C) Wall - blue surfaced white compound	None Detected
A11-0715-98	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-98	3 rd layer, white drywall with paper	None Detected
A11-0715-99	100705 68X # 8 - Area (F) Wall - tan surfaced white compound	None Detected

ATOKA#	Client Field #/Description	Asbestos
A11-0715-99	2 nd layer, white compound (beneath tape)	None Detected
A11-0715-99	3 rd layer, white drywall with paper	None Detected
A11-0715-100	100705 68X # 9 - Area (A SQ) Flooring - white floor tile	None Detected
A11-0715-100	2 nd layer, black mastic	2% Chrysotile
A11-0715-101	100705 68X # 10 - Area (A) Flooring - tan floor tile	None Detected
A11-0715-101	2 nd layer, black mastic	None Detected
A11-0715-102	100705 68X # 11 - Area (B) Flooring - tan floor tile	2% Chrysotile
A11-0715-102	2 nd layer, black mastic	3% Chrysotile
A11-0715-103	100705 68X # 12 - Area (B) Flooring - tan floor tile	3% Chrysotile
A11-0715-103	2 nd layer, black mastic	3% Chrysotile
A11-0715-104	100705 68X # 13 - Area (C) Flooring - brown linoleum	None Detected
A11-0715-104	2 nd layer, tan floor tile	3% Chrysotile
A11-0715-104	3 rd layer, black mastic	4% Chrysotile
A11-0715-105	100705 68X # 14 - Area (C) Flooring - brown floor tile	None Detected
A11-0715-105	2 nd layer, tan floor tile	2% Chrysotile
A11-0715-105	3 rd layer, black mastic	4% Chrysotile
A11-0715-106	100705 68X # 15 - Area (D) Flooring - tan rubber tile	None Detected
A11-0715-106	2 nd layer, tan mastic	None Detected
A11-0715-107	100705 68X # 16 - Area (D) Flooring - tan rubber tile	None Detected
A11-0715-107	2 nd layer, tan mastic	None Detected
A11-0715-108	100705 68X # 17 - Area (F) Flooring - tan linoleum	None Detected
A11-0715-109	100705 68X # 18 - Area (F) Flooring - tan linoleum	None Detected



Cliff W. McBryde, ATOKA, Inc.

NIST / NVLAP laboratory #200349-0 issued to Crisp Analytical, LLC and contracted by ATOKA, Inc.
 Note: All percentages are visual estimations based on field area determination. All sample reflect the content of samples as received.
 Any association with sample locations is by inference only.

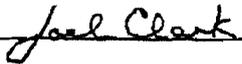
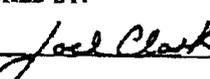
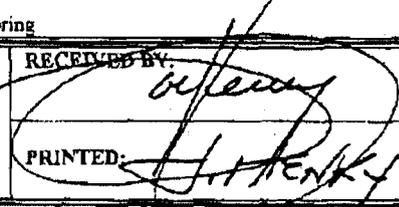


U/L11074639

I-30, Bldg. 1, Ste 119
Little Rock, AR 72209

ATOKA, INC
CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

Office: 501-455-1700
Fax: 501-455-1864

PROJECT NO. Job 100705 Tract 68 X		CLIENT/OWNER			SAMPLE LOCATIONS			
		Name AHTD, Property Management Attn: Robert Pooler or Joel Clark			Name 1-S-RFMB			
		Address P. O. Box 2261, ROOM 705			Address 201 E. Ash Street			
		Phone # 501-569-2317, (2318) FAX 501-569-2018			City, State, ZIP Blytheville, AR 72315			
City, State, ZIP LITTLE ROCK, AR 72203-2261			City, State, ZIP Blytheville, AR 72315					
SAMPLERS SIGNATURE		SAMPLE TYPE			Sample Condition:			
 PRINTED: Joel Clark		Bulk <input type="checkbox"/> Air <input type="checkbox"/> Food <input type="checkbox"/> Soil <input type="checkbox"/> Water <input type="checkbox"/> Swab <input type="checkbox"/> Other <input type="checkbox"/> Air: Micro 5 Air-O-Cell Cyclex-D Biotest Plate Swab: Sponge Cotton Tip Tape Lift Other			<input checked="" type="checkbox"/> Satisfactory _____ Temp °C <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> Rejected Reason <u>Demolition</u>			
		FIELD			ATOKA			
		SAMPLE #			LABORATORY ID #			
DATE	TIME	SAMPLE LOCATION/DESCRIPTION:			PARAMETER			
100705 Tr. 68X #1	7/14/2011	11:00	Area (B) Ceiling			ASBESTOS	11-0715-92	
100705 Tr. 68X #2	7/14/2011	11:10	Area (C) Ceiling			"	11-93	
100705 Tr. 68X #3	7/14/2011	11:20	Area (F) Ceiling			"	11-94	
100705 Tr. 68X #4	7/14/2011	11:30	Area (G) Ceiling			"	11-95	
100705 Tr. 68X #5	7/14/2011	11:40	Area (I) Ceiling			"	11-96	
100705 Tr. 68X #6	7/14/2011	11:45	Area (I) Ceiling			"	11-97	
100705 Tr. 68X #7	7/14/2011	11:50	Area (C) Wall			"	11-98	
100705 Tr. 68X #8	7/14/2011	12:00	Area (F) Wall			"	11-99	
100705 Tr. 68X #9	7/14/2011	12:05	Area (A SQ) Flooring			"	11-100	
100705 Tr. 68X #10	7/14/2011	12:10	Area (A) Flooring			"	11-101	
RELINQUISHED BY:		DATE/TIME	RECEIVED BY:		DATE/TIME	RELINQUISHED BY:		
 PRINTED: Joel Clark		7/15/11 2:17	 PRINTED: H. Henky		7/15/11 2:17			
RECEIVED BY:		DATE/TIME	RECEIVED BY LABORATORY:		DATE/TIME	SPECIAL INSTRUCTIONS		
PRINTED:			MTV CA Labs		7/18/11 10AM	(5-Day) Turn-around		

CAL11074639

I-30, Bldg. 1, Ste 119
Little Rock, AR 72209

ATOKA, INC
CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

Office: 501-455-1700
Fax: 501-455-1864

PROJECT NO.	CLIENT/OWNER		SAMPLE LOCATIONS	
	Job 100705 Tract 68 X	Name	AHTD, Property Management Attn: Robert Pooler or Joel Clark	Name
	Address	P. O. Box 2261, ROOM 705	Address	201 E. Ash Street
	Phone #	501-569-2317, (2318) FAX 501-569-2018		
	City, State, ZIP	LITTLE ROCK, AR 72203-2261	City, State, ZIP	Blytheville, AR 72315

SAMPLERS SIGNATURE	SAMPLE TYPE	Sample Condition:
PRINTED: <i>Joel Clark</i> Joel Clark	Bulk <input type="checkbox"/> Air <input type="checkbox"/> Food <input type="checkbox"/> Soil <input type="checkbox"/> Water <input type="checkbox"/> Swab <input type="checkbox"/> Other <input type="checkbox"/> Air: Micro 5 Air-O-Cell Cyclex-D Biotest Plate Swab: Sponge Cotton Tip Tape Lift Other	<input checked="" type="checkbox"/> Satisfactory _____ Temp °C <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> Rejected Reason <u>Demolition</u>

FIELD SAMPLE #	DATE	TIME	SAMPLE LOCATION/DESCRIPTION:	PARAMETER	ATOKA LABORATORY ID #
100705 Tr. 68X #11	7/14/2011	12:15	Area (B) Flooring	ASBESTOS	A11-0715-102
100705 Tr. 68X #12	7/14/2011	12:20	Area (B) Flooring	"	" 103
100705 Tr. 68X #13	7/14/2011	12:25	Area (C) Flooring	"	" 104
100705 Tr. 68X #14	7/14/2011	12:30	Area (C) Flooring	"	" 105
100705 Tr. 68X #15	7/14/2011	12:35	Area (D) Flooring	"	" 106
100705 Tr. 68X #16	7/14/2011	12:40	Area (D) Flooring	"	" 107
100705 Tr. 68X #17	7/14/2011	12:45	Area (F) Flooring	"	" 108
100705 Tr. 68X #18	7/14/2011	12:50	Area (F) Flooring	"	" 109

RELINQUISHED BY:	DATE/TIME	RECEIVED BY:	DATE/TIME	RELINQUISHED BY:	DATE/TIME
<i>Joel Clark</i>	7/15/11 2:17	<i>[Signature]</i>	7/15/11 2:17		
PRINTED: Joel Clark		PRINTED: <i>[Signature]</i>			

RECEIVED BY:	DATE/TIME	RECEIVED BY LABORATORY:	DATE/TIME	SPECIAL INSTRUCTIONS
		MTV	7/15/11	(5-Day) Turn-around
PRINTED:		CA Lab	10AM	

INSPECTION FLOOR PLAN

JOB: 100705
 TRACT: 68 X
 DATE: 7/14/2011

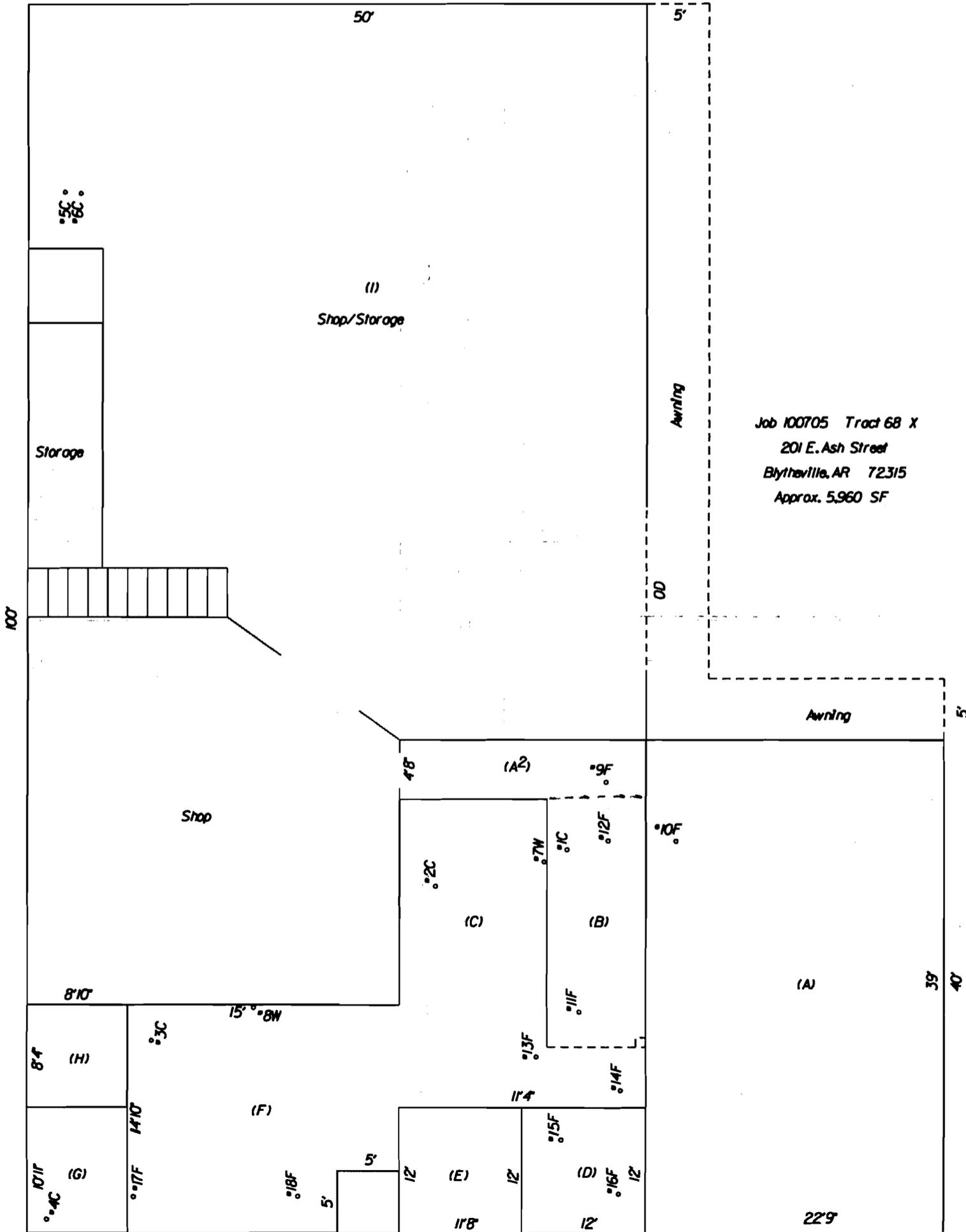
PROPERTY LOCATION
 1-S-RFMB
 201 E. Ash Street
 Blytheville, AR 72315

INSPECTED BY
 Robert Pooler
 Joel Clark

Sample Number	Description/Location	Sample Number	Description/Location
#1	B) Ceiling	#11	B) Flooring
#2	C) Ceiling	#12	B) Flooring
#3	F) Ceiling	#13	C) Flooring
#4	G) Ceiling	#14	C) Flooring
#5	I) Ceiling	#15	D) Flooring
#6	I) Ceiling	#16	D) Flooring
#7	C) Wall	#17	F) Flooring
#8	F) Wall	#18	F) Flooring
#9	A2) Flooring	#19	
#10	A) Flooring	#20	

Homogenous Areas:	
Roofing	Flat
Siding	Metal
Ceilings (A2, B, C, D, E)	Textured Drywall
(A)	Drop Ceiling
Walls (A, D, E)	Paneling
(A2, B, C, F, G, H)	Drywall
Floors (A2, A)	Tile
B2, C2, D2, F Kitchen Area 2	Linoleum

Insulations-Wall & Ceiling (I); Ceiling: (F, G, H)Homo Drywall



Job 100705 Tract 68 X
 201 E. Ash Street
 Blytheville, AR 72315
 Approx. 5,960 SF

RIGHT OF WAY SIGNS AND SYMBOLS

- SECTION CORNER
- QUARTER CORNER
- QUARTER QUARTER CORNER
- SECTION CENTER
- STATE LINE OR CITY LIMITS
- COUNTY LINE
- TOWNSHIP LINE
- QUARTER SECTION LINE
- PROPERTY LINE
- EXISTING R/W LINE
- PROPOSED R/W LINE
- EXISTING CONTROL OF ACCESS
- PROPOSED CONTROL OF ACCESS
- PROPOSED R/W & CONTROL OF ACCESS
- EXISTING R/W DIMENSION
- PROPOSED R/W DIMENSION
- TEMPORARY & PERMANENT EASEMENT LINE
- EXISTING BRIDGE OR SEPARATION STRUCTURE
- PROPOSED BRIDGE OR SEPARATION STRUCTURE
- EXISTING CULVERT
- RAILROAD
- PAVED ROADS
- GRAVEL ROAD
- DRIVEWAY
- FENCE
- CONSTRUCTION LIMITS
- LEVEE
- TRAIL
- RESIDENTIAL & COMMERCIAL BUILDING
- HEDGE ROW
- SMALL STREAM
- LARGE STREAM
- POND OR LAKE
- TELEPHONE POLES
- POWER POLES
- TRANSMISSION LINES
- TREES
- DECIDUOUS WOODS
- EVERGREEN WOODS
- SET AHTD R/W MONUMENT
- TEMPORARY EASEMENT POINT
- PERMANENT EASEMENT POINT
- EXISTING R/W POINT
- PROPERTY LINE POINT
- FOUND MONUMENT
- SURVEY CALCULATED POINT

STATE OF ARKANSAS
STATE HIGHWAY COMMISSION



RIGHT OF WAY MAP HWY. 18 IMPROVEMENTS (BLYTHEVILLE) (PHASE I) (S)

MISSISSIPPI COUNTY ROUTE 18 SECTION 7 JOB 100705

LAYOUT
NOT TO SCALE

100705

STA. 144+90.00 BEGIN EXCEPTION CONST.
JOB 100740

STA. 159+30.00 END EXCEPTION CONST.
JOB 100740

BEGIN CONST. JOB 100705

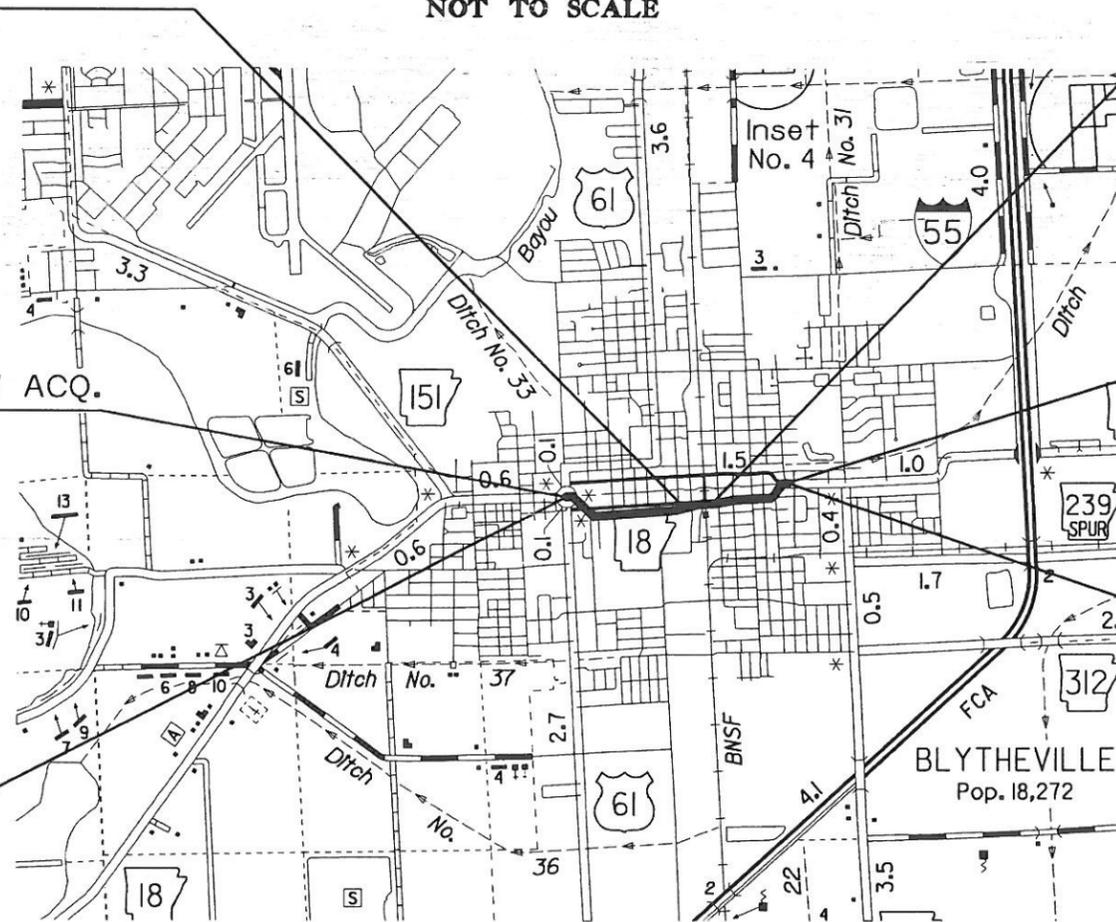
END CONST. JOB 100705

STA. 108+74.13 - BEGIN R/W ACQ.
JOB 100705

STA. 178+06.46 END R/W ACQ.
JOB 100705

STA. 177+86.00 END CONST.
JOB 100740

STA. 109+89.00 - BEGIN CONST.
JOB 100740



R 11 E

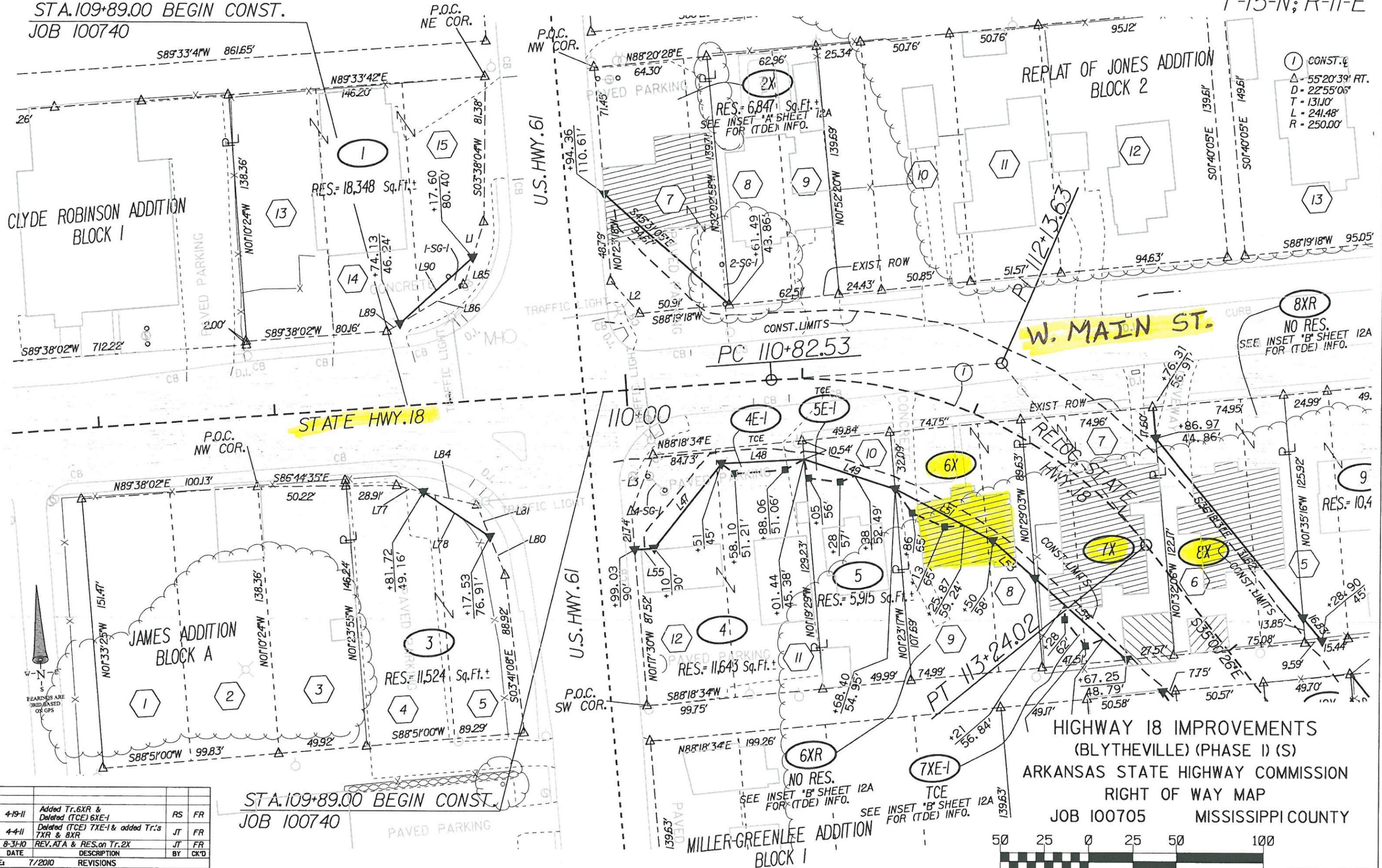
T
15
N

BLYTHEVILLE
Pop. 18,272



STA. 109+89.00 BEGIN CONST.
JOB 100740

T-15-N; R-11-E



① CONST. E
 Δ - 55'20".39' RT.
 D - 22'55".06"
 T - 131.10'
 L - 241.48'
 R - 250.00'

8XR
 NO RES.
 SEE INSET 'B' SHEET 12A
 FOR (TDE) INFO.

⑨
 RES. = 10.4

6XR
 NO RES.
 SEE INSET 'B' SHEET 12A
 FOR (TDE) INFO.

7XE-1
 TCE
 SEE INSET 'B' SHEET 12A
 FOR (TDE) INFO.

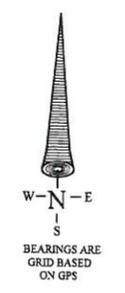
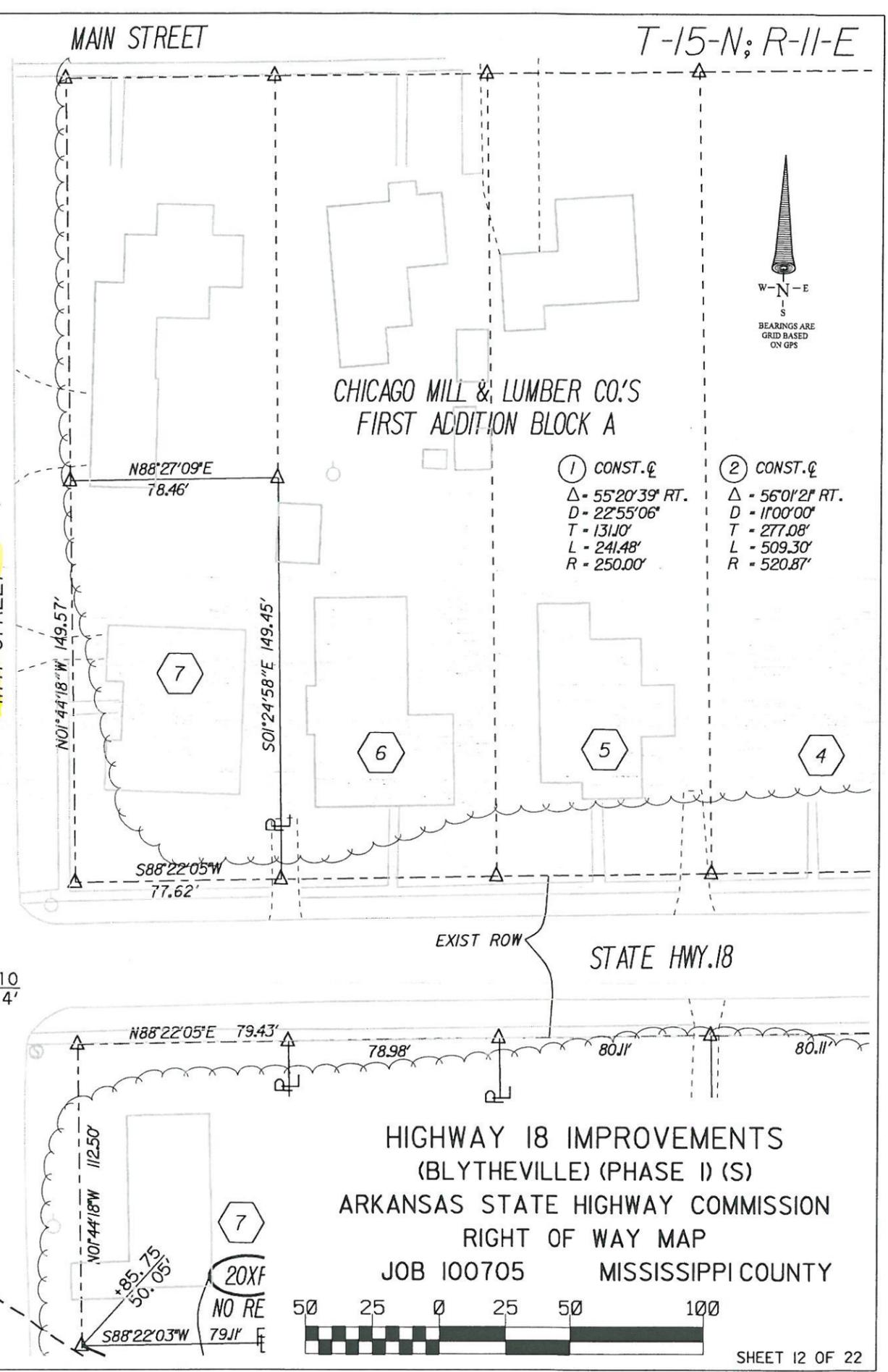
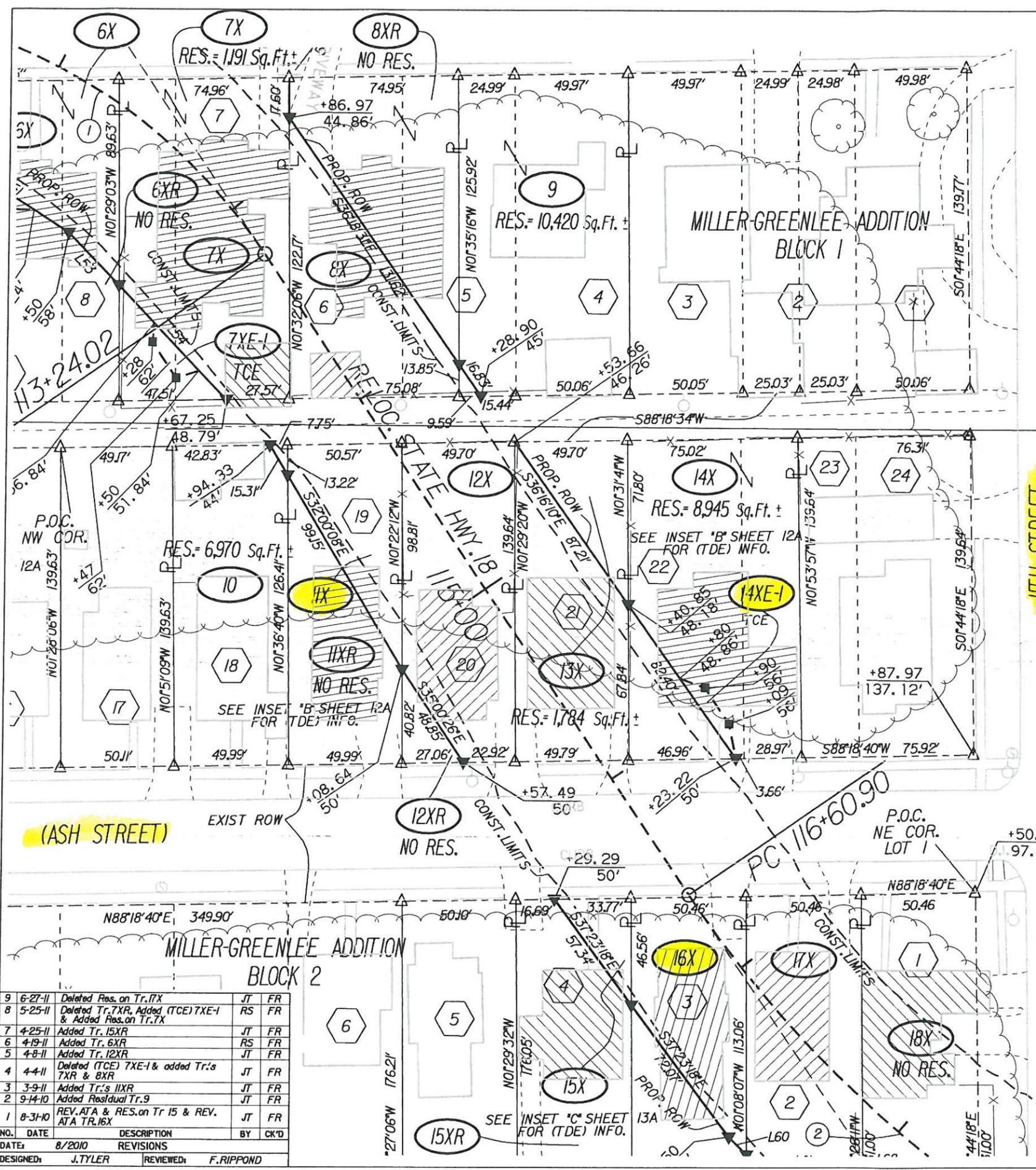
NO.	DATE	DESCRIPTION	BY	CK'D
3	4-19-11	Added Tr. 6XR & Deleted (TCE) 6XE-1	RS	FR
2	4-4-11	Deleted (TCE) 7XE-1 & added Tr.'s 7XR & 8XR	JT	FR
1	8-3-10	REV. ATA & RES. on Tr. 2X	JT	FR

DESIGNED: J. TYLER REVIEWED: F. RIPPOND

STA. 109+89.00 BEGIN CONST.
JOB 100740

HIGHWAY 18 IMPROVEMENTS
 (BLYTHEVILLE) (PHASE I) (S)
 ARKANSAS STATE HIGHWAY COMMISSION
 RIGHT OF WAY MAP
 JOB 100705 MISSISSIPPI COUNTY





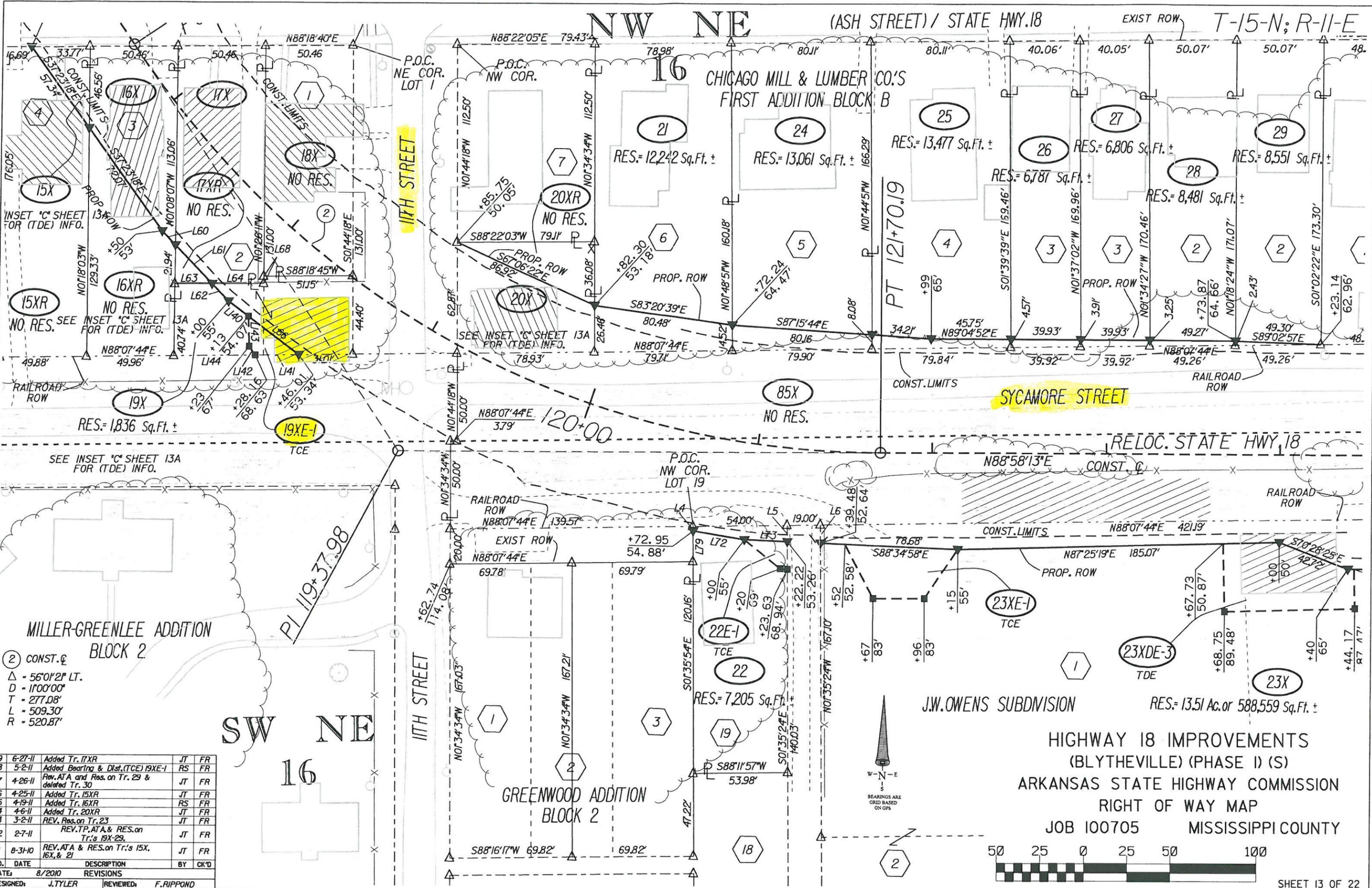
- ① CONST. Ⓞ
 Δ - 55°20'39" RT.
 D - 22'55" 06"
 T - 131' 10"
 L - 241.48'
 R - 250.00'
- ② CONST. Ⓞ
 Δ - 56°01'21" RT.
 D - 1100' 00"
 T - 277' 08"
 L - 509.30'
 R - 520.87'

HIGHWAY 18 IMPROVEMENTS
 (BLYTHEVILLE) (PHASE 1) (S)
 ARKANSAS STATE HIGHWAY COMMISSION
 RIGHT OF WAY MAP
 JOB 100705 MISSISSIPPI COUNTY



NO.	DATE	DESCRIPTION	BY	CHK'D
9	6-27-11	Deleted Res. on Tr. 17X	JT	FR
8	5-25-11	Deleted Tr. 7XR, Added (TCE) 7XE-1 & Added Res. on Tr. 7X	RS	FR
7	4-25-11	Added Tr. 15XR	JT	FR
6	4-19-11	Added Tr. 6XR	RS	FR
5	4-8-11	Added Tr. 12XR	JT	FR
4	4-4-11	Deleted (TCE) 7XE-1 & added Tr.'s 7XR & 8XR	JT	FR
3	3-9-11	Added Tr.'s 11XR	JT	FR
2	9-14-10	Added Residual Tr. 9	JT	FR
1	8-31-10	REV. ATA & RES. on Tr 15 & REV. ATA TR. 16X	JT	FR

DESIGNED: J. TYLER REVIEWED: F. RIPPOND



9	6-27-11	Added Tr. 17XR	JT	FR
8	5-2-11	Added Bearing & Dist. (TCE) 19XE-1	RS	FR
7	4-26-11	Rev. ATA and Res. on Tr. 29 & deleted Tr. 30	JT	FR
6	4-25-11	Added Tr. 15XR	JT	FR
5	4-19-11	Added Tr. 16XR	RS	FR
4	4-6-11	Added Tr. 20XR	JT	FR
3	3-2-11	REV. Res. on Tr. 23	JT	FR
2	2-7-11	REV. TP, ATA, & RES. on Tr.'s 19X-29.	JT	FR
1	8-3-10	REV. ATA & RES. on Tr.'s 15X, 16X, & 21	JT	FR
NO.	DATE	DESCRIPTION	BY	CK'D
DATE:	8/2010	REVISIONS		
DESIGNED:	J. TYLER	REVIEWED:	F. RIPPOND	

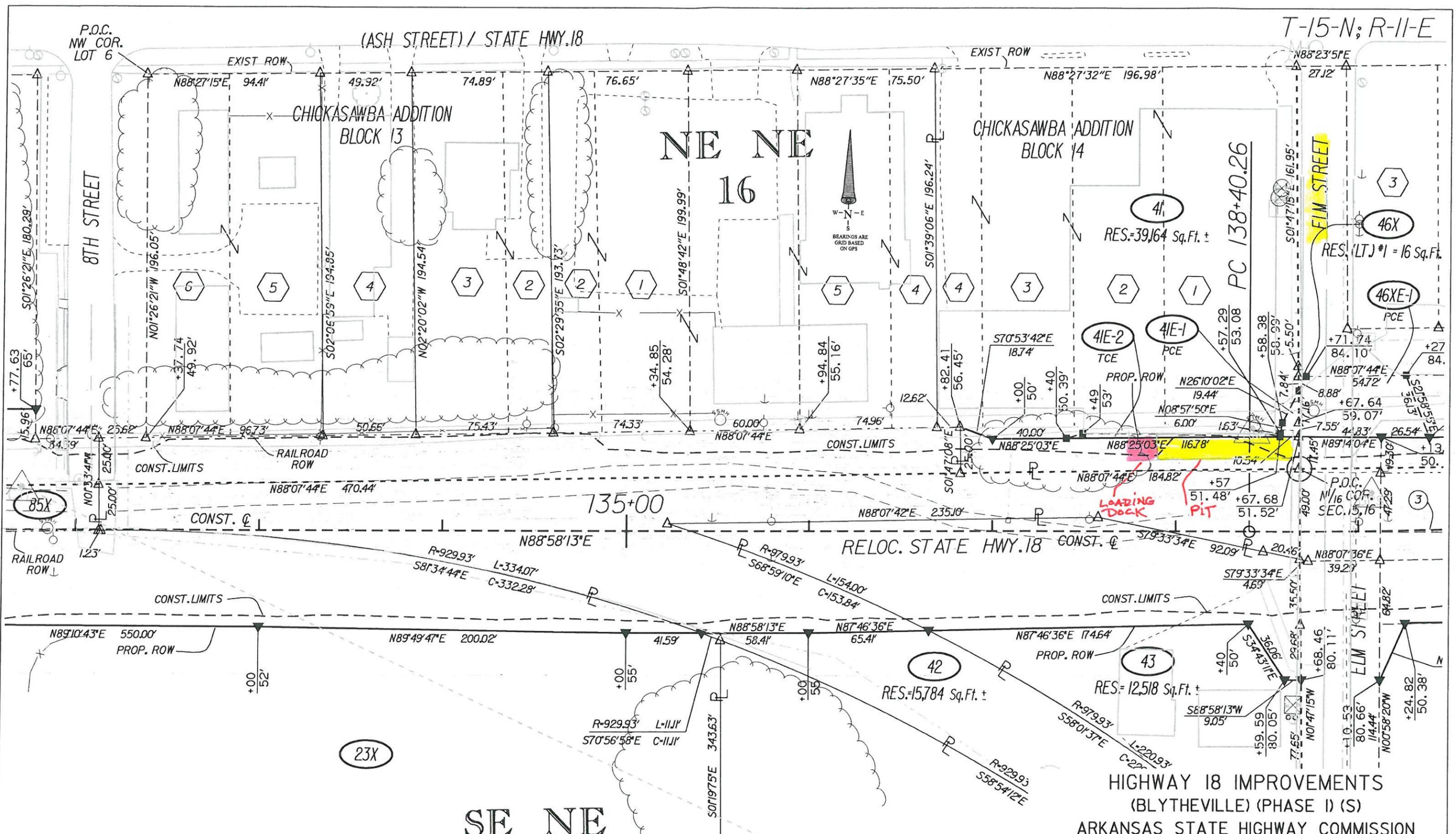
HIGHWAY 18 IMPROVEMENTS
 (BLYTHEVILLE) (PHASE I) (S)
 ARKANSAS STATE HIGHWAY COMMISSION
 RIGHT OF WAY MAP
 JOB 100705 MISSISSIPPI COUNTY
 SHEET 13 OF 22

MILLER-GREENLEE ADDITION
 BLOCK 2
 (2) CONST. C
 Δ - 56°0'21" LT.
 D - 1100'00"
 T - 277.08'
 L - 509.30'
 R - 520.87'

SEE INSET 'C' SHEET 13A
 FOR (TDE) INFO.

INSET 'C' SHEET
 FOR (TDE) INFO.

CONST. LIMITS
 PROP. ROW
 RAILROAD ROW



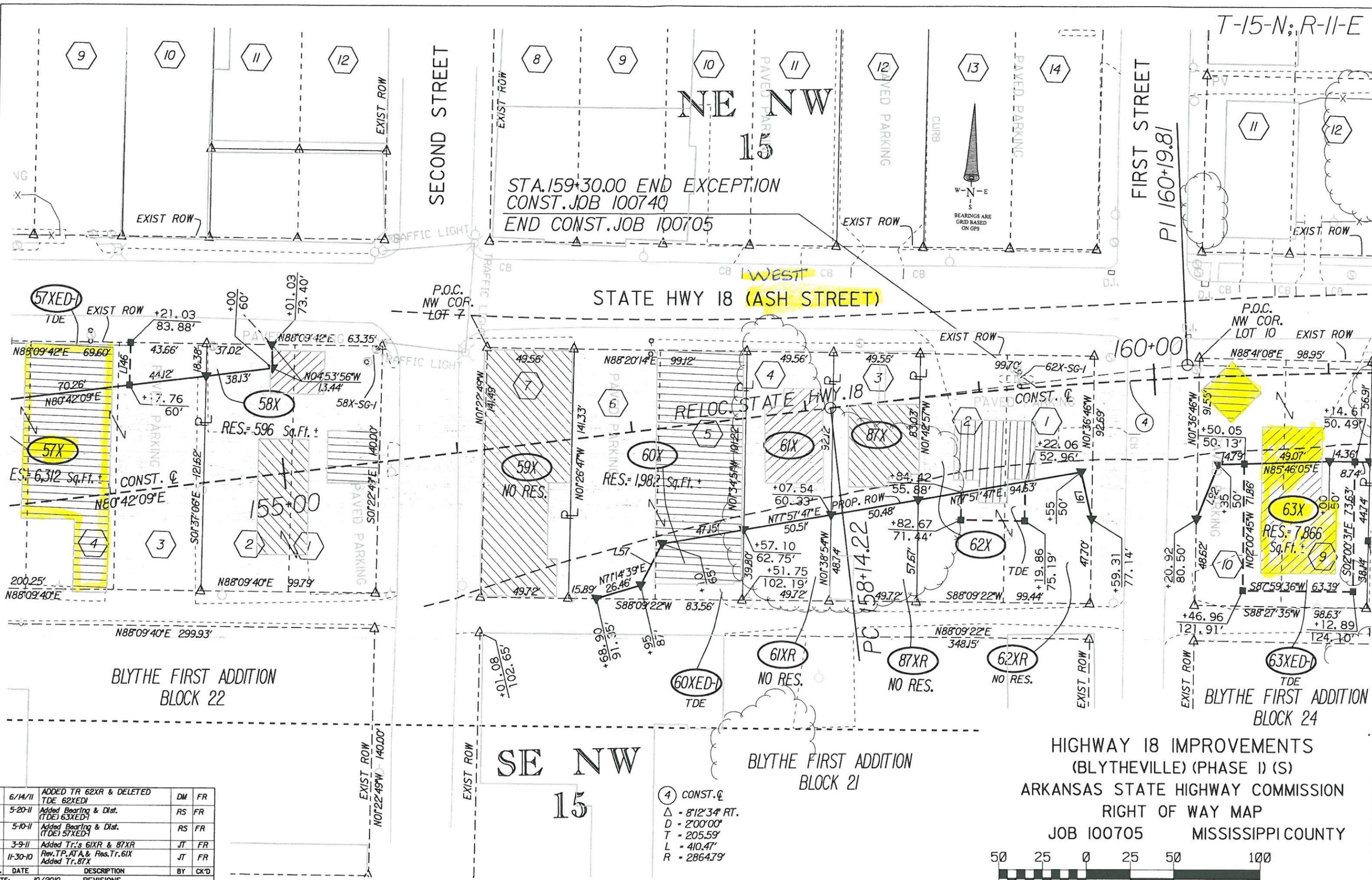
NO.	DATE	DESCRIPTION	BY	CK'D
2	4-14-11	Deleted "X" designation on Tr. 41 & (PCE) 41E-1 Deleted (TDE) 41XED-2; Rev. ATA & Res. Tr. 41 & Rev. (PCE) 41E-1 (TCE) 41E-2	JT	FR
1	4-6-11	Added "X" designation to Tr. 41 & (PCE) 41E-1, Rev. TP & added ATA Tr. 41X & added (TDE) 41XE-2, Rev. TP & ATA Tr. 42	JT	FR

DATE: 8/2010
 DESIGNED: J.TYLER
 REVISIONS:
 REVIEWED: F.RIPPOND

(3) CONST. Q
 Δ - 8'16"04" LT.
 D - 130'00"
 T - 276.07'
 L - 551.19'
 R - 3819.72'

HIGHWAY 18 IMPROVEMENTS
 (BLYTHEVILLE) (PHASE I) (S)
 ARKANSAS STATE HIGHWAY COMMISSION
 RIGHT OF WAY MAP
 JOB 100705 MISSISSIPPI COUNTY
 SHEET 15 OF 22

T-15-N; R-11-E

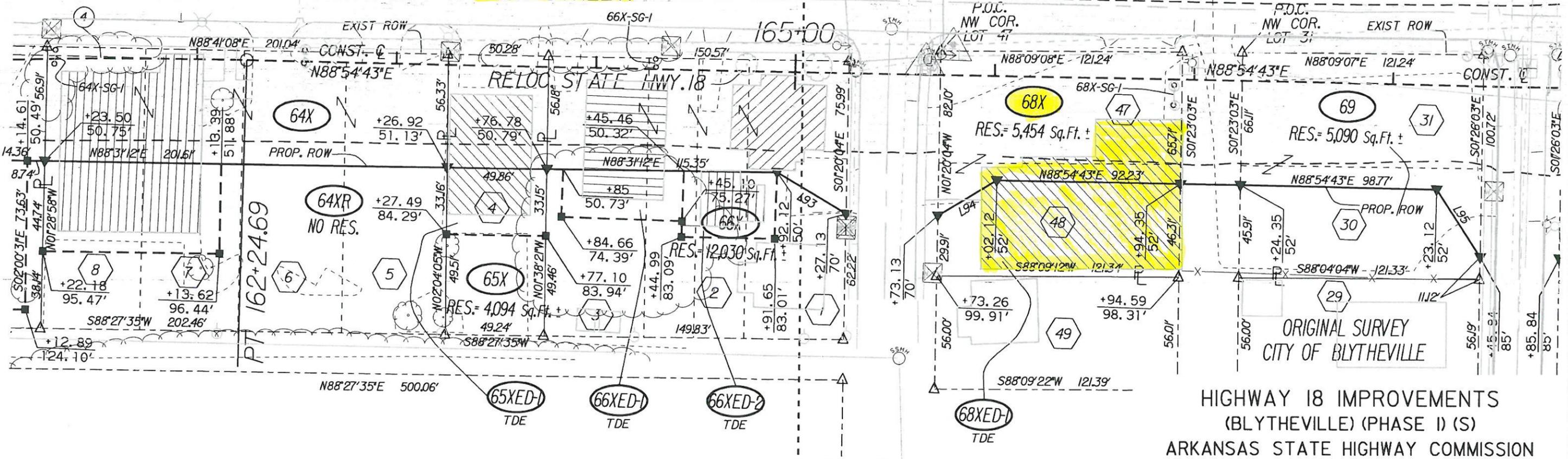
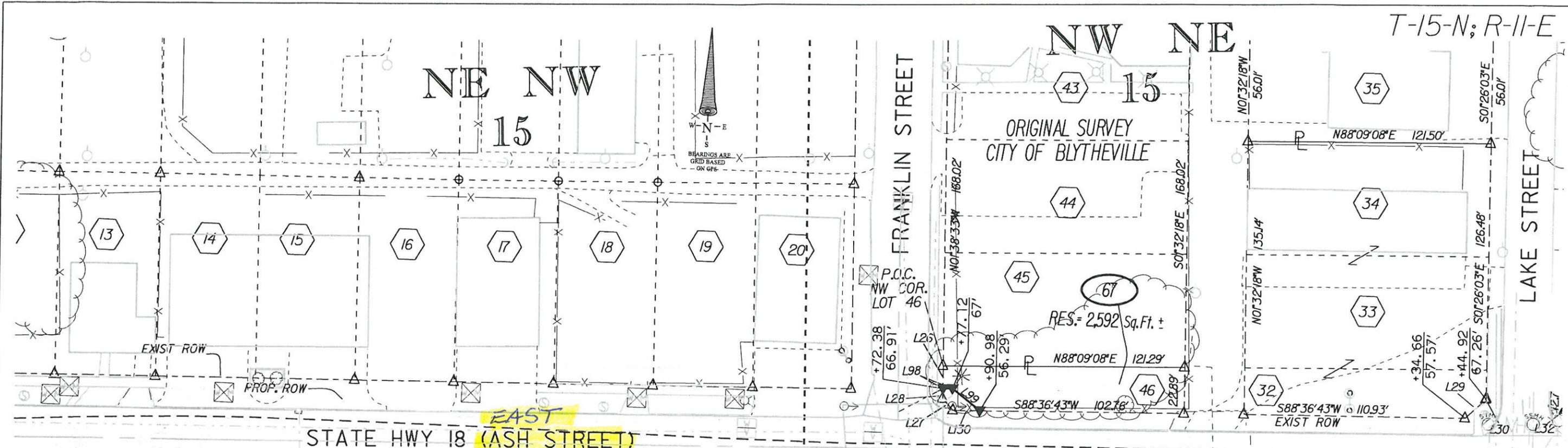


- ④ CONST. &
- Δ - 8'12"34" RT.
- D - 2'00"00"
- T - 205.59'
- L - 410.47'
- R - 2864.79'



HIGHWAY 18 IMPROVEMENTS
 (BLYTHEVILLE) (PHASE I) (S)
 ARKANSAS STATE HIGHWAY COMMISSION
 RIGHT OF WAY MAP
 JOB 100705 MISSISSIPPI COUNTY

T-15-N; R-11-E



BLYTHE FIRST ADDITION
BLOCK 24

HIGHWAY 18 IMPROVEMENTS
(BLYTHEVILLE) (PHASE I) (S)
ARKANSAS STATE HIGHWAY COMMISSION
RIGHT OF WAY MAP
JOB 100705 MISSISSIPPI COUNTY

4	5-20-11	Added Bearing & Dist. (TDE) 63XED-1	RS	FR
2	5-13-11	Added Tr. 64XR & deleted (TDE) 64XED-1	JT	FR
1	5-10-11	Added Bearing & Dist. (TDE) 68XED-1	RS	FR
NO.	DATE	DESCRIPTION	BY	CK'D
DATE: 10/2010		REVISIONS		
DESIGNED: J. TYLER		REVIEWED: F. RIPPOUD		

CONST. C
 Δ = 8'12'34" RT.
 D = 2'00'00"
 T = 205.59'
 L = 410.47'
 R = 2864.79'

