

**If you plan to submit a bid directly to the Department of Transportation**

**ADDENDA AND REVISIONS:** It is the contractor's responsibility to determine which, if any, addenda or revisions pertain to any project they may be bidding. Failure to incorporate all relevant addenda or revisions may cause the bid to be declared unacceptable.

Each addendum will be placed with the contract number. Addenda and revisions will also be placed on the Addendum/Revision Checklist and each subscription service subscriber will be notified by e-mail of each addendum and revision issued.

The Internet is the Department's primary way of doing business. The subscription server e-mails are an added courtesy the Department provides. It is suggested that bidder check IDOT's website <http://www.dot.il.gov/desenv/delett.html> before submitting final bid information.

**IDOT is not responsible for any e-mail related failures.**

Addenda Questions may be directed to the Contracts Office at (217)782-7806 or [D&Econtracts@dot.il.gov](mailto:D&Econtracts@dot.il.gov)

Technical Questions about downloading these files may be directed to Tim Garman (217)524-1642 or [Timothy.Garman@illinois.gov](mailto:Timothy.Garman@illinois.gov).

**WHAT MUST BE INCLUDED WHEN BIDS ARE SUBMITTED?:** Bidders need not return the entire proposal when bids are submitted. That portion of the proposal that must be returned includes the following:

1. All documents from the Proposal Cover Sheet through the Proposal Bid Bond
2. Other special documentation and/or information that may be required by the contract special provisions

All proposal documents, including Proposal Guaranty Checks or Proposal Bid Bonds, should be stapled together to prevent loss when bids are processed by IDOT personnel. Proposal Bid Bonds are not required for Small Business Set-Asides.

**ABOUT SUBMITTING BIDS:** It is recommended that bidders deliver bids in person to insure they arrive at the proper location prior to the time specified for the receipt of bids. Any bid received at the place of letting after the time specified will not be accepted.

**WHO SHOULD BE CALLED IF ASSISTANCE IS NEEDED?**

<b>Questions Regarding</b>	<b>Call</b>
Prequalification and/or Authorization to Bid	(217)782-3413
Preparation and submittal of bids	(217)782-7806
Mailing of plans and proposals	(217)782-7806
Electronic plans and proposals	(217)524-1642

**ADDENDUMS AND REVISIONS TO THE PROPOSAL FORMS**

Planholders should verify that they have received and incorporated the addendum and/or revision prior to submitting their bid. Failure by the bidder to include an addendum could result in a bid being rejected as irregular.

# 98

RETURN WITH BID

Proposal Submitted By
Name
Address
City

Letting June 15, 2007

BIDDERS NEED NOT RETURN THE ENTIRE PROPOSAL  
(See instructions inside front cover)

### NOTICE TO PROSPECTIVE BIDDERS

This proposal can be used for bidding purposes by only those companies that request and receive written AUTHORIZATION TO BID from IDOT's Central Bureau of Construction.  
(SEE INSTRUCTIONS ON THE INSIDE OF COVER)

# Notice To Bidders, Specifications, Proposal, Contract and Contract Bond



Illinois Department  
of Transportation

Springfield, Illinois 62764

Contract No. 76A71  
MADISON County  
Section 60-16DM  
District 8 Construction Funds  
Route FAP 310

PLEASE MARK THE APPROPRIATE BOX BELOW:

- A Bid Bond is included.
- A Cashier's Check or a Certified Check is included.

Plans Included  
Herein

Prepared by

S

Checked by

(Printed by authority of the State of Illinois)

---

---

## INSTRUCTIONS

**ABOUT IDOT PROPOSALS:** All proposals issued by IDOT are potential bidding proposals. Each proposal contains all Certifications and Affidavits, a Proposal Signature Sheet and a Proposal Bid Bond required for Prime Contractors to submit a bid after written **Authorization to Bid** has been issued by IDOT's Central Bureau of Construction.

**WHO CAN BID?:** Bids will be accepted from only those companies that request and receive written **Authorization to Bid** from IDOT's Central Bureau of Construction. To request authorization, a potential bidder must complete and submit Part B of the Request for Authorization to Bid/or Not For Bid Status form (BDE 124 INT) and submit an original Affidavit of Availability (BC 57).

**WHAT CONSTITUTES WRITTEN AUTHORIZATION TO BID?:** When a prospective prime bidder submits a "Request for Proposal Forms and Plans" he/she must indicate at that time which items are being requested For Bidding purposes. Only those items requested For Bidding will be analyzed. After the request has been analyzed, the bidder will be issued a **Proposal Denial and/or Authorization Form**, approved by the Central Bureau of Construction, that indicates which items have been approved For Bidding. If **Authorization to Bid** cannot be approved, the **Proposal Denial and/or Authorization Form** will indicate the reason for denial. If a contractor has requested to bid but has not received a **Proposal Denial and/or Authorization Form**, they should contact the Central Bureau of Construction in advance of the letting date.

**WHAT MUST BE INCLUDED WHEN BIDS ARE SUBMITTED?:** Bidders need not return the entire proposal when bids are submitted. That portion of the proposal that must be returned includes the following:

1. All documents from the Proposal Cover Sheet through the Proposal Bid Bond
2. Other special documentation and/or information that may be required by the contract special provisions

All proposal documents, including Proposal Guaranty Checks or Proposal Bid Bonds, should be stapled together to prevent loss when bids are processed by IDOT personnel.

**ABOUT SUBMITTING BIDS:** It is recommended that bidders deliver bids in person to insure they arrive at the proper location prior to the time specified for the receipt of bids. Any bid received at the place of letting after the time specified will not be accepted.

### WHO SHOULD BE CALLED IF ASSISTANCE IS NEEDED?

Questions Regarding	Call
Prequalification and/or Authorization to Bid	217/782-3413
Preparation and submittal of bids	217/782-7806
Mailing of CD-ROMS	217/782-7806

RETURN WITH BID



PROPOSAL

TO THE DEPARTMENT OF TRANSPORTATION

1. Proposal of \_\_\_\_\_

\_\_\_\_\_

Taxpayer Identification Number (Mandatory) \_\_\_\_\_ a

for the improvement identified and advertised for bids in the Invitation for Bids as:

**Contract No. 76A71  
MADISON County  
Section 60-16DM  
Route FAP 310  
District 8 Construction Funds**

**Demolition of several residential buildings and miscellaneous sheds for proposed work on IL 255 in Godfrey.**

2. The undersigned bidder will furnish all labor, material and equipment to complete the above described project in a good and workmanlike manner as provided in the contract documents provided by the Department of Transportation. This proposal will become part of the contract and the terms and conditions contained in the contract documents shall govern performance and payments.

**RETURN WITH BID**

3. **ASSURANCE OF EXAMINATION AND INSPECTION/WAIVER.** The undersigned further declares that he/she has carefully examined the proposal, plans, specifications, form of contract and contract bond, and special provisions, and that he/she has inspected in detail the site of the proposed work, and that he/she has familiarized themselves with all of the local conditions affecting the contract and the detailed requirements of construction, and understands that in making this proposal he/she waives all right to plead any misunderstanding regarding the same.
4. **EXECUTION OF CONTRACT AND CONTRACT BOND.** The undersigned further agrees to execute a contract for this work and present the same to the department within fifteen (15) days after the contract has been mailed to him/her. The undersigned further agrees that he/she and his/her surety will execute and present within fifteen (15) days after the contract has been mailed to him/her contract bond satisfactory to and in the form prescribed by the Department of Transportation, in the penal sum of the full amount of the contract, guaranteeing the faithful performance of the work in accordance with the terms of the contract.

**NUMBER 5 BELOW DOES NOT APPLY TO SMALL BUSINESS SET-ASIDES**

5. **PROPOSAL GUARANTY.** Accompanying this proposal is either a bid bond on the department form, executed by a corporate surety company satisfactory to the department, or a proposal guaranty check consisting of a bank cashier's check or a properly certified check for not less than 5 per cent of the amount bid or for the amount specified in the following schedule:

<u>Amount of Bid</u>		<u>Proposal Guaranty</u>	<u>Amount of Bid</u>		<u>Proposal Guaranty</u>
Up to	\$5,000	\$150	\$2,000,000	to	\$3,000,000
\$5,000	to	\$300	\$3,000,000	to	\$5,000,000
\$10,000	to	\$1,000	\$5,000,000	to	\$7,500,000
\$50,000	to	\$3,000	\$7,500,000	to	\$10,000,000
\$100,000	to	\$5,000	\$10,000,000	to	\$15,000,000
\$150,000	to	\$7,500	\$15,000,000	to	\$20,000,000
\$250,000	to	\$12,500	\$20,000,000	to	\$25,000,000
\$500,000	to	\$25,000	\$25,000,000	to	\$30,000,000
\$1,000,000	to	\$50,000	\$30,000,000	to	\$35,000,000
\$1,500,000	to	\$75,000	over		\$35,000,000

Bank cashier's checks or properly certified checks accompanying proposals shall be made payable to the Treasurer, State of Illinois, when the state is awarding authority; the county treasurer, when a county is the awarding authority; or the city, village, or town treasurer, when a city, village, or town is the awarding authority.

If a combination bid is submitted, the proposal guaranties which accompany the individual proposals making up the combination will be considered as also covering the combination bid.

The amount of the proposal guaranty check is \_\_\_\_\_ \$(\_\_\_\_\_). If this proposal is accepted and the undersigned shall fail to execute a contract bond as required herein, it is hereby agreed that the amount of the proposal guaranty shall become the property of the State of Illinois, and shall be considered as payment of damages due to delay and other causes suffered by the State because of the failure to execute said contract and contract bond; otherwise, the bid bond shall become void or the proposal guaranty check shall be returned to the undersigned.

**Attach Cashier's Check or Certified Check Here**

In the event that one proposal guaranty check is intended to cover two or more proposals, the amount must be equal to the sum of the proposal guaranties which would be required for each individual proposal. If the guaranty check is placed in another proposal, state below where it may be found.

The proposal guaranty check will be found in the proposal for:

Item \_\_\_\_\_

Section No. \_\_\_\_\_

County \_\_\_\_\_

**Mark the proposal cover sheet as to the type of proposal guaranty submitted.**

**RETURN WITH BID**

6. **COMBINATION BIDS.** The undersigned further agrees that if awarded the contract for the sections contained in the following combination, he/she will perform the work in accordance with the requirements of each individual proposal comprising the combination bid specified in the schedule below, and that the combination bid shall be prorated against each section in proportion to the bid submitted for the same. If an error is found to exist in the gross sum bid for one or more of the individual sections included in a combination, the combination bid shall be corrected as provided in the specifications.

**When a combination bid is submitted, the schedule below must be completed in each proposal comprising the combination.**

**If alternate bids are submitted for one or more of the sections comprising the combination, a combination bid must be submitted for each alternate.**

**Schedule of Combination Bids**

Combination No.	Sections Included in Combination	Combination Bid	
		Dollars	Cents

7. **SCHEDULE OF PRICES.** The undersigned bidder submits herewith, in accordance with the rules and instructions, a schedule of prices for the items of work for which bids are sought. The unit prices bid are in U.S. dollars and cents, and all extensions and summations have been made. The bidder understands that the quantities appearing in the bid schedule are approximate and are provided for the purpose of obtaining a gross sum for the comparison of bids. If there is an error in the extension of the unit prices, the unit prices shall govern. Payment to the contractor awarded the contract will be made only for actual quantities of work performed and accepted or materials furnished according to the contract. The scheduled quantities of work to be done and materials to be furnished may be increased, decreased or omitted as provided elsewhere in the contract.

8. **CERTIFICATE OF AUTHORITY.** The undersigned bidder, if a business organized under the laws of another State, assures the Department that it will furnish a copy of its certificate of authority to do business in the State of Illinois with the return of the executed contract and bond. Failure to furnish the certificate within the time provided for execution of an awarded contract may be cause for cancellation of the award and forfeiture of the proposal guaranty to the State.

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF PRICES  
 CONTRACT  
 NUMBER -

76A71

State Job # - C-98-044-07  
 PPS NBR - 8-86070-0316  
 County Name - MADISON - -  
 Code - 119 - -  
 District - 8 - -  
 Section Number - 60-16DM

Project Number

Route  
 FAP 310

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
Z0007601	BLDG REMOV NO 1	L SUM	1.000				
Z0007602	BLDG REMOV NO 2	L SUM	1.000				
Z0007603	BLDG REMOV NO 3	L SUM	1.000				
Z0007604	BLDG REMOV NO 4	L SUM	1.000				
Z0007605	BLDG REMOV NO 5	L SUM	1.000				
Z0007606	BLDG REMOV NO 6	L SUM	1.000				
Z0007607	BLDG REMOV NO 7	L SUM	1.000				
Z0007608	BLDG REMOV NO 8	L SUM	1.000				
Z0007609	BLDG REMOV NO 9	L SUM	1.000				
Z0007610	BLDG REMOV NO 10	L SUM	1.000				
Z0007611	BLDG REMOV NO 11	L SUM	1.000				
Z0007612	BLDG REMOV NO 12	L SUM	1.000				
Z0007613	BLDG REMOV NO 13	L SUM	1.000				
Z0007614	BLDG REMOV NO 14	L SUM	1.000				
Z0007615	BLDG REMOV NO 15	L SUM	1.000				

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF PRICES  
 CONTRACT  
 NUMBER -

76A71

State Job # - C-98-044-07  
 PPS NBR - 8-86070-0316  
 County Name - MADISON - -  
 Code - 119 - -  
 District - 8 - -  
 Section Number - 60-16DM

Project Number

Route  
 FAP 310

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
Z0007616	BLDG REMOV NO 16	L SUM	1.000				
Z0007617	BLDG REMOV NO 17	L SUM	1.000				
Z0007618	BLDG REMOV NO 18	L SUM	1.000				
Z0007619	BLDG REMOV NO 19	L SUM	1.000				
Z0015500	DEBRIS REMOVAL	L SUM	1.000				
Z0023400	FILL EXIST CISTERNS	EACH	1.000				
Z0023800	FILL EX SEPTIC TANK	EACH	1.000				
Z0049810	R&D FRIABL ASB BLD 10	L SUM	1.000				
Z0049811	R&D FRIABL ASB BLD 11	L SUM	1.000				
Z0049901	R&D NON-FR ASB BLD 1	L SUM	1.000				
Z0049905	R&D NON-FR ASB BLD 5	L SUM	1.000				
Z0049911	R&D NON-FR ASB BLD 11	L SUM	1.000				
Z0049912	R&D NON-FR ASB BLD 12	L SUM	1.000				
Z0049913	R&D NON-FR ASB BLD 13	L SUM	1.000				
Z0049914	R&D NON-FR ASB BLD 14	L SUM	1.000				



ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF PRICES  
 CONTRACT  
 NUMBER -

76A71

State Job # - C-98-044-07  
 PPS NBR - 8-86070-0316  
 County Name - MADISON - -  
 Code - 119 - -  
 District - 8 - -  
 Section Number - 60-16DM

Project Number

Route  
 FAP 310

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
Z0049918	R&D NON-FR ASB BLD 18	L SUM	1.000				
25100115	MULCH METHOD 2	ACRE	2.000				
28000250	TEMP EROS CONTR SEED	POUND	280.000				
50102510	CONC REM SPEC	EACH	1.000				
66900200	NON SPL WASTE DISPOSL	CU YD	933.000				
66900450	SPL WASTE PLNS/REPORT	L SUM	1.000				
66900530	SOIL DISPOSAL ANALY	EACH	1.000				
67000400	ENGR FIELD OFFICE A	CAL MO	4.000				
67100100	MOBILIZATION	L SUM	1.000				
67201000	SEAL ABAN WATER WELLS	EACH	4.000				



## RETURN WITH BID

### **STATE REQUIRED ETHICAL STANDARDS GOVERNING CONTRACT PROCUREMENT: ASSURANCES, CERTIFICATIONS AND DISCLOSURES**

#### **I. GENERAL**

**A.** Article 50 of the Illinois Procurement Code establishes the duty of all State chief procurement officers, State purchasing officers, and their designees to maximize the value of the expenditure of public moneys in procuring goods, services, and contracts for the State of Illinois and to act in a manner that maintains the integrity and public trust of State government. In discharging this duty, they are charged by law to use all available information, reasonable efforts, and reasonable actions to protect, safeguard, and maintain the procurement process of the State of Illinois.

**B.** In order to comply with the provisions of Article 50 and to carry out the duty established therein, all bidders are to adhere to ethical standards established for the procurement process, and to make such assurances, disclosures and certifications required by law. By execution of the Proposal Signature Sheet, the bidder indicates that each of the mandated assurances has been read and understood, that each certification is made and understood, and that each disclosure requirement has been understood and completed.

**C.** In addition to all other remedies provided by law, failure to comply with any assurance, failure to make any disclosure or the making of a false certification shall be grounds for termination of the contract and the suspension or debarment of the bidder.

#### **II. ASSURANCES**

**A.** The assurances hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder. The Department may terminate the contract if it is later determined that the bidder rendered a false or erroneous assurance, and the surety providing the performance bond shall be responsible for the completion of the contract.

##### **B. Felons**

1. The Illinois Procurement Code provides:

Section 50-10. Felons. Unless otherwise provided, no person or business convicted of a felony shall do business with the State of Illinois or any state agency from the date of conviction until 5 years after the date of completion of the sentence for that felony, unless no person held responsible by a prosecutorial office for the facts upon which the conviction was based continues to have any involvement with the business.

2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-10.

##### **C. Conflicts of Interest**

1. The Illinois Procurement Code provides in pertinent part:

Section 50-13. Conflicts of Interest.

(a) Prohibition. It is unlawful for any person holding an elective office in this State, holding a seat in the General Assembly, or appointed to or employed in any of the offices or agencies of state government and who receives compensation for such employment in excess of 60% of the salary of the Governor of the State of Illinois, or who is an officer or employee of the Capital Development Board or the Illinois Toll Highway Authority, or who is the spouse or minor child of any such person to have or acquire any contract, or any direct pecuniary interest in any contract therein, whether for stationery, printing, paper, or any services, materials, or supplies, that will be wholly or partially satisfied by the payment of funds appropriated by the General Assembly of the State of Illinois or in any contract of the Capital Development Board or the Illinois Toll Highway authority.

(b) Interests. It is unlawful for any firm, partnership, association or corporation, in which any person listed in subsection (a) is entitled to receive (i) more than 7 1/2% of the total distributable income or (ii) an amount in excess of the salary of the Governor, to have or acquire any such contract or direct pecuniary interest therein.

(c) Combined interests. It is unlawful for any firm, partnership, association, or corporation, in which any person listed in subsection (a) together with his or her spouse or minor children is entitled to receive (i) more than 15%, in the aggregate, of the total distributable income or (ii) an amount in excess of 2 times the salary of the Governor, to have or acquire any such contract or direct pecuniary interest therein.

(d) Securities. Nothing in this Section invalidates the provisions of any bond or other security previously offered or to be offered for sale or sold by or for the State of Illinois.

(e) Prior interests. This Section does not affect the validity of any contract made between the State and an officer or employee of the State or member of the General Assembly, his or her spouse, minor child or any combination of those persons if that contract was in existence before his or her election or employment as an officer, member, or employee. The contract is voidable, however, if it cannot be completed within 365 days after the officer, member, or employee takes office or is employed.

The current salary of the Governor is \$150,700.00. Sixty percent of the salary is \$90,420.00.

## RETURN WITH BID

2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-13, or that an effective exemption has been issued by the Board of Ethics to any individual subject to the Section 50-13 prohibitions pursuant to the provisions of Section 50-20 of the Code and Executive Order Number 3 (1998). Information concerning the exemption process is available from the Department upon request.

### **D. Negotiations**

1. The Illinois Procurement Code provides in pertinent part:

Section 50-15. Negotiations.

(a) It is unlawful for any person employed in or on a continual contractual relationship with any of the offices or agencies of State government to participate in contract negotiations on behalf of that office or agency with any firm, partnership, association, or corporation with whom that person has a contract for future employment or is negotiating concerning possible future employment.

2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-15, and that the bidder has no knowledge of any facts relevant to the kinds of acts prohibited therein.

### **E. Inducements**

1. The Illinois Procurement Code provides:

Section 50-25. Inducement. Any person who offers or pays any money or other valuable thing to any person to induce him or her not to bid for a State contract or as recompense for not having bid on a State contract is guilty of a Class 4 felony. Any person who accepts any money or other valuable thing for not bidding for a State contract or who withholds a bid in consideration of the promise for the payment of money or other valuable thing is guilty of a Class 4 felony.

2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-25, and that the bidder has no knowledge of any facts relevant to the kinds of acts prohibited therein.

### **F. Revolving Door Prohibition**

1. The Illinois Procurement Code provides:

Section 50-30. Revolving door prohibition. Chief procurement officers, associate procurement officers, State purchasing officers, their designees whose principal duties are directly related to State procurement, and executive officers confirmed by the Senate are expressly prohibited for a period of 2 years after terminating an affected position from engaging in any procurement activity relating to the State agency most recently employing them in an affected position for a period of at least 6 months. The prohibition includes, but is not limited to: lobbying the procurement process; specifying; bidding; proposing bid, proposal, or contract documents; on their own behalf or on behalf of any firm, partnership, association, or corporation. This Section applies only to persons who terminate an affected position on or after January 15, 1999.

2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-30, and that the bidder has no knowledge of any facts relevant to the kinds of acts prohibited therein.

### **G. Reporting Anticompetitive Practices**

1. The Illinois Procurement Code provides:

Section 50-40. Reporting anticompetitive practices. When, for any reason, any vendor, bidder, contractor, chief procurement officer, State purchasing officer, designee, elected official, or State employee suspects collusion or other anticompetitive practice among any bidders, offerors, contractors, proposers, or employees of the State, a notice of the relevant facts shall be transmitted to the Attorney General and the chief procurement officer.

2. The bidder assures the Department that it has not failed to report any relevant facts concerning the practices addressed in Section 50-40 which may involve the contract for which the bid is submitted.

### **H. Confidentiality**

1. The Illinois Procurement Code provides:

Section 50-45. Confidentiality. Any chief procurement officer, State purchasing officer, designee, or executive officer who willfully uses or allows the use of specifications, competitive bid documents, proprietary competitive information, proposals, contracts, or selection information to compromise the fairness or integrity of the procurement, bidding, or contract process shall be subject to immediate dismissal, regardless of the Personnel code, any contract, or any collective bargaining agreement, and may in addition be subject to criminal prosecution.

2. The bidder assures the Department that it has no knowledge of any fact relevant to the practices addressed in Section 50-45 which may involve the contract for which the bid is submitted.

## RETURN WITH BID

### **I. Insider Information**

1. The Illinois Procurement Act provides:

Section 50-50. Insider information. It is unlawful for any current or former elected or appointed State official or State employee to knowingly use confidential information available only by virtue of that office or employment for actual or anticipated gain for themselves or another person.

2. The bidder assures the Department that it has no knowledge of any facts relevant to the practices addressed in Section 50-50 which may involve the contract for which the bid is submitted.

### **III. CERTIFICATIONS**

**A.** The certifications hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder. The Department may terminate the contract if it is later determined that the bidder rendered a false or erroneous certification, and the surety providing the performance bond shall be responsible for completion of the contract.

#### **B. Bribery**

1. The Illinois Procurement Code provides:

Section 50-5. Bribery.

(a) Prohibition. No person or business shall be awarded a contract or subcontract under this Code who:

(1) has been convicted under the laws of Illinois or any other state of bribery or attempting to bribe an officer or employee of the State of Illinois or any other state in that officer's or employee's official capacity; or

(2) has made an admission of guilt of that conduct that is a matter of record but has not been prosecuted for that conduct.

(b) Businesses. No business shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of the business if the employee or agent is no longer employed by the business and:

(1) the business has been finally adjudicated not guilty; or

(2) the business demonstrates to the governmental entity with which it seeks to contract, and that entity finds that the commission of the offense was not authorized, requested, commanded, or performed by a director, officer, or high managerial agent on behalf of the business as provided in paragraph (2) of subsection (a) of Section 5-4 of the Criminal Code of 1961.

(c) Conduct on behalf of business. For purposes of this Section, when an official, agent, or employee of a business committed the bribery or attempted bribery on behalf of the business and in accordance with the direction or authorization of a responsible official of the business, the business shall be chargeable with the conduct.

(d) Certification. Every bid submitted to and contract executed by the State shall contain a certification by the contractor that the contractor is not barred from being awarded a contract or subcontract under this Section. A contractor who makes a false statement, material to the certification, commits a Class 3 felony.

2. The bidder certifies that it is not barred from being awarded a contract under Section 50.5.

#### **C. Educational Loan**

1. Section 3 of the Educational Loan Default Act provides:

§ 3. No State agency shall contract with an individual for goods or services if that individual is in default, as defined in Section 2 of this Act, on an educational loan. Any contract used by any State agency shall include a statement certifying that the individual is not in default on an educational loan as provided in this Section.

2. The bidder, if an individual as opposed to a corporation, partnership or other form of business organization, certifies that the bidder is not in default on an educational loan as provided in Section 3 of the Act.

#### **D. Bid-Rigging/Bid Rotating**

1. Section 33E-11 of the Criminal Code of 1961 provides:

§ 33E-11. (a) Every bid submitted to and public contract executed pursuant to such bid by the State or a unit of local government shall contain a certification by the prime contractor that the prime contractor is not barred from contracting with any unit of State or local government as a result of a violation of either Section 33E-3 or 33E-4 of this Article. The State and units of local government shall provide the appropriate forms for such certification.

## RETURN WITH BID

(b) A contractor who makes a false statement, material to the certification, commits a Class 3 felony.

A violation of Section 33E-3 would be represented by a conviction of the crime of bid-rigging which, in addition to Class 3 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be barred for 5 years from the date of conviction from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent in behalf of the corporation.

A violation of Section 33E-4 would be represented by a conviction of the crime of bid-rotating which, in addition to Class 2 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be permanently barred from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent in behalf of the corporation.

2. The bidder certifies that it is not barred from contracting with the Department by reason of a violation of either Section 33E-3 or Section 33E-4.

### **E. International Anti-Boycott**

1. Section 5 of the International Anti-Boycott Certification Act provides:

§ 5. State contracts. Every contract entered into by the State of Illinois for the manufacture, furnishing, or purchasing of supplies, material, or equipment or for the furnishing of work, labor, or services, in an amount exceeding the threshold for small purchases according to the purchasing laws of this State or \$10,000.00, whichever is less, shall contain certification, as a material condition of the contract, by which the contractor agrees that neither the contractor nor any substantially-owned affiliated company is participating or shall participate in an international boycott in violation of the provisions of the U.S. Export Administration Act of 1979 or the regulations of the U.S. Department of Commerce promulgated under that Act.

2. The bidder makes the certification set forth in Section 5 of the Act.

### **F. Drug Free Workplace**

1. The Illinois "Drug Free Workplace Act" applies to this contract and it is necessary to comply with the provisions of the "Act" if the contractor is a corporation, partnership, or other entity (including a sole proprietorship) which has 25 or more employees.

2. The bidder certifies that if awarded a contract in excess of \$5,000 it will provide a drug free workplace by:

(a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensation, possession or use of a controlled substance, including cannabis, is prohibited in the contractor's workplace; specifying the actions that will be taken against employees for violations of such prohibition; and notifying the employee that, as a condition of employment on such contract, the employee shall abide by the terms of the statement, and notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction.

(b) Establishing a drug free awareness program to inform employees about the dangers of drug abuse in the workplace; the contractor's policy of maintaining a drug free workplace; any available drug counseling, rehabilitation, and employee assistance programs; and the penalties that may be imposed upon employees for drug violations.

(c) Providing a copy of the statement required by subparagraph (1) to each employee engaged in the performance of the contract and to post the statement in a prominent place in the workplace.

(d) Notifying the Department within ten (10) days after receiving notice from an employee or otherwise receiving actual notice of the conviction of an employee for a violation of any criminal drug statute occurring in the workplace.

(e) Imposing or requiring, within 30 days after receiving notice from an employee of a conviction or actual notice of such a conviction, an appropriate personnel action, up to and including termination, or the satisfactory participation in a drug abuse assistance or rehabilitation program approved by a federal, state or local health, law enforcement or other appropriate agency.

(f) Assisting employees in selecting a course of action in the event drug counseling, treatment, and rehabilitation is required and indicating that a trained referral team is in place.

(g) Making a good faith effort to continue to maintain a drug free workplace through implementation of the actions and efforts stated in this certification.

**G. Debt Delinquency**

1. The Illinois Procurement Code provides:

Section 50-11 and 50-12. Debt Delinquency.

The contractor or bidder certifies that it, or any affiliate, is not barred from being awarded a contract under 30 ILCS 500. Section 50-11 prohibits a person from entering into a contract with a State agency if it knows or should know that it, or any affiliate, is delinquent in the payment of any debt to the State as defined by the Debt Collection Board. Section 50-12 prohibits a person from entering into a contract with a State agency if it, or any affiliate, has failed to collect and remit Illinois Use Tax on all sales of tangible personal property into the State of Illinois in accordance with the provisions of the Illinois Use Tax Act. The contractor further acknowledges that the contracting State agency may declare the contract void if this certification is false or if the contractor, or any affiliate, is determined to be delinquent in the payment of any debt to the State during the term of the contract.

**H. Sarbanes-Oxley Act of 2002**

1. The Illinois Procurement Code provides:

Section 50-60(c).

The contractor certifies in accordance with 30 ILCS 500/50-10.5 that no officer, director, partner or other managerial agent of the contracting business has been convicted of a felony under the Sarbanes-Oxley Act of 2002 or a Class 3 or Class 2 felony under the Illinois Securities Law of 1953 for a period of five years prior to the date of the bid or contract. The contractor acknowledges that the contracting agency shall declare the contract void if this certification is false.

**I. Addenda**

The contractor or bidder certifies that all relevant addenda have been incorporated in to this contract. Failure to do so may cause the bid to be declared unacceptable.

**J. Section 42 of the Environmental Protection Act**

The contractor certifies in accordance with 30 ILCS 500/50-12 that the bidder or contractor is not barred from being awarded a contract under this Section which prohibits the bidding on or entering into contracts with the State of Illinois or a State agency by a person or business found by a court or the Pollution Control Board to have committed a willful or knowing violation of Section 42 of the Environmental Protection Act for a period of five years from the date of the order. The contractor acknowledges that the contracting agency may declare the contract void if this certification is false.

**K. Apprenticeship and Training Certification (Does not apply to federal aid projects)**

In accordance with the provisions of Section 30-22 (6) of the Illinois Procurement Code, the bidder certifies that it is a participant, either as an individual or as part of a group program, in the approved apprenticeship and training programs applicable to each type of work or craft that the bidder will perform with its own forces. The bidder further certifies for work that will be performed by subcontract that each of its subcontractors submitted for approval either (a) is, at the time of such bid, participating in an approved, applicable apprenticeship and training program; or (b) will, prior to commencement of performance of work pursuant to this contract, begin participation in an approved apprenticeship and training program applicable to the work of the subcontract. The Department, at any time before or after award, may require the production of a copy of each applicable Certificate of Registration issued by the United States Department of Labor evidencing such participation by the contractor and any or all of its subcontractors. Applicable apprenticeship and training programs are those that have been approved and registered with the United States Department of Labor. The bidder shall list in the space below, the official name of the program sponsor holding the Certificate of Registration for all of the types of work or crafts in which the bidder is a participant and that will be performed with the bidder's forces. Types of work or craft work that will be subcontracted shall be included and listed as subcontract work. The list shall also indicate any type of work or craft job category that does not have an applicable apprenticeship or training program. **The bidder is responsible for making a complete report and shall make certain that each type of work or craft job category that will be utilized on the project as reported on the Construction Employee Workforce Projection (Form BC-1256) and returned with the bid is accounted for and listed.**

---

---

---

The requirements of this certification and disclosure are a material part of the contract, and the contractor shall require this certification provision to be included in all approved subcontracts. In order to fulfill this requirement, it shall not be necessary that an applicable program sponsor be currently taking or that it will take applications for apprenticeship, training or employment during the performance of the work of this contract.

**L. Executive Order Number 1 (2007) Regarding Lobbying on Government Procurements**

The bidder hereby warrants and certifies that they have complied and will comply with the requirements set forth in this Order. The requirements of this warrant and certification are a material part of the contract, and the contractor shall require this warrant and certification provision to be included in all approved subcontracts.

**Illinois Department of Transportation  
Qualification and Equipment Inventory  
Certification Form**

The undersigned authorized representative of Bidder certifies that the attached qualification information provided to the Department is true and correct, and that it is submitted with the understanding that the Department will use and rely upon the accuracy and currency of the information in the evaluation of Bidder's responsibility for award of this public contract.

Bidding Organization

---

---

---

Signature

Date

---

Printed Name

Title

---

Address

---

City/State

Zip Code

---

Telephone

Facsimile

---

E-mail

**Bidders that are currently prequalified by the Department are cautioned that they must complete these forms.**



**PART I**  
**Business and Directory Information**

- (a) Name of business (official name and assumed names): \_\_\_\_\_
- (b) Business headquarters: \_\_\_\_\_  
Address: \_\_\_\_\_  
Telephone: \_\_\_\_\_ Facsimile: \_\_\_\_\_
- (c) Billing address: \_\_\_\_\_
- (d) Type of organization (Sole Proprietor, Corporation, Partnership, etc. – should be the same as on the Taxpayer ID form Part V): \_\_\_\_\_
- (e) State of incorporation, State of formation or State of organization: \_\_\_\_\_
- (f) If a division or subsidiary of another organization provide the name and address of the parent: \_\_\_\_\_
- (g) Businesses are affiliates when either one directly or indirectly controls or has the power to control the other, or, when a third party or parties controls or has the power to control both. In determining whether concerns are independently owned and operated and whether affiliation exists, consideration will be given to all appropriate factors, including the use of common facilities, common ownership and management and contractual arrangements. Identify all affiliated businesses and companies: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- (h) Description of business: \_\_\_\_\_
- (i) Length of time in business: \_\_\_\_\_
- (j) Number of full-time employees (average from most recent Fiscal Year): \_\_\_\_\_
- (k) Total annual sales and receipts for the most recently completed Fiscal Year including any parent and all related and affiliated organizations (tax returns for the relevant year may be required for verification): \_\_\_\_\_
- (l) Name and title of all officers/managers: \_\_\_\_\_  
\_\_\_\_\_
- (m) Identify and specify the location(s) and telephone numbers of the major offices and other facilities that would relate to performance under the terms of the contract if awarded: \_\_\_\_\_  
\_\_\_\_\_
- (n) Identify accounting firm: \_\_\_\_\_

- (o) The successful business will be required to register to do business in Illinois. If already registered, provide the date of the registration to do business in Illinois and the name of the registered agent in the State: \_\_\_\_\_  
\_\_\_\_\_
- (p) Business web site: \_\_\_\_\_
- (q) Is this business currently prequalified by the Department of Transportation? If yes, list all work ratings issued: \_\_\_\_\_  
\_\_\_\_\_
- (r) Has this business performed contracts awarded by the Department as prime contractor? If yes, list the three most recent: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- (s) Has this business participated as a subcontractor under contracts awarded by the Department? If yes, list the three most recent identifying the prime contractor: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## PART II References

Provide references from established firms or government agencies, (four preferred; two of each type preferred) other than the Department, that can attest to your experience and ability to perform the work of the contract for which this bid is submitted. **Bidders that have current work ratings issued by the Prequalification Section need only list references for this contract if more than 50% of the work as determined by the advertised quantities is not covered by an issued work rating.**

(1) Government Agency (Name): \_\_\_\_\_  
Contact Person Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone: \_\_\_\_\_ E-mail Address: \_\_\_\_\_  
Types of services provided and dates provided: \_\_\_\_\_  
\_\_\_\_\_

(2) Governmental Agency (Name): \_\_\_\_\_  
Contact Person Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone: \_\_\_\_\_ E-mail Address: \_\_\_\_\_  
Types of services provided and dates provided: \_\_\_\_\_  
\_\_\_\_\_

(3) Private Firm (Name): \_\_\_\_\_  
Contact Person Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone: \_\_\_\_\_ E-mail Address: \_\_\_\_\_  
Types of services provided and dates provided: \_\_\_\_\_  
\_\_\_\_\_

(4) Private Firm (Name): \_\_\_\_\_  
Contact Person Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone: \_\_\_\_\_ E-mail Address: \_\_\_\_\_  
Types of services provided and dates provided: \_\_\_\_\_  
\_\_\_\_\_



**PART IV**  
**Department of Human Rights (DHR)**  
**Public Contract Number**

If the bidder has employed fifteen (15) or more full-time employees at any time during the 365-day period immediately preceding the publication of this invitation for bids, the bidder must have a current Public Contract Number or have proof of having submitted a completed application for one prior to the letting date. If the Department cannot confirm compliance, it will not be able to consider the bid or offer. Please complete the appropriate sections below.

Name of Company (and D/B/A): \_\_\_\_\_  
\_\_\_\_\_

DHR Public Contracts Number: \_\_\_\_\_

(Check if applicable) The number is not required because the company has employed 14 or less full-time employees during the 365-day period immediately preceding the publication of this invitation.

IF NUMBER HAS NOT YET BEEN ISSUED:

Date completed application was submitted to DHR: \_\_\_\_\_

Date of Expiration: \_\_\_\_\_

**PART V**  
**Taxpayer Identification Number**

I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), **and**
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, **and**
3. I am a U.S. person (including a U.S. resident alien).

**Name (Printed):** \_\_\_\_\_

**Taxpayer Identification Number:**

Social Security Number \_\_\_\_\_

or

Employer Identification Number \_\_\_\_\_

Legal Status (check one):

Individual

Governmental

Sole Proprietorship

Estate or Trust

Partnership/Legal Corporation

Other \_\_\_\_\_

Tax-exempt

**PART VI**  
**Information Regarding Terminations,  
Litigation, Suspension and Debarment**

1. During the last five (5) years, has the Bidder had a contract for services terminated for any reason? \_\_\_\_\_ If so, provide full details related to the termination. \_\_\_\_\_

---

---

---

2. During the last (5) years, describe any damages or penalties or anything of value traded or given up by the Bidder under any of its existing or past contracts as it relates to services performed that are similar to the services contemplated by this invitation and the contemplated Contract. If so, indicate the reason for the penalty or exchange of property or services and the estimated amount of the cost of that incident to the Bidder. \_\_\_\_\_

---

---

---

3. During the last five (5) years, describe any order, judgment or decree of any Federal or State authority barring, suspending or otherwise limiting the right of the Bidder to engage in any business, practice or activity. \_\_\_\_\_

---

---

---

4. During the last five (5) years, list and summarize pending or threatened litigation, administrative or regulatory proceedings, or similar matters that could affect the ability of the Bidder to perform the required services. The Bidder must also state whether it or any owners, officers, or primary partners have ever been convicted of a felony. Failure to disclose these matters may result in rejection of the bid or in termination of any subsequent contract. This is a continuing disclosure requirement. Any such matter commencing after submission of a bid, and with respect to the successful Bidder after the execution of a contract, must be disclosed in a timely manner in a written statement to the Department. \_\_\_\_\_

---

---

---

5. During the last five (5) years, have any irregularities been discovered in any of the accounts maintained by the Bidder on behalf of others? \_\_\_\_\_  
If so, describe the circumstances of irregularities or variances and disposition of resolving the irregularities or variances. \_\_\_\_\_

---

---

---

**TO BE RETURNED WITH BID**

**IV. DISCLOSURES**

**A.** The disclosures hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder. The Department may terminate the contract if it is later determined that the bidder rendered a false or erroneous disclosure, and the surety providing the performance bond shall be responsible for completion of the contract.

**B. Financial Interests and Conflicts of Interest**

1. Section 50-35 of the Illinois Procurement Code provides that all bids of more than \$10,000 shall be accompanied by disclosure of the financial interests of the bidder. This disclosed information for the successful bidder, will be maintained as public information subject to release by request pursuant to the Freedom of Information Act.

The financial interests to be disclosed shall include ownership or distributive income share that is in excess of 5%, or an amount greater than 60% of the annual salary of the Governor, of the bidding entity or its parent entity, whichever is less, unless the contractor or bidder is a publicly traded entity subject to Federal 10K reporting, in which case it may submit its 10K disclosure in place of the prescribed disclosure. If a bidder is a privately held entity that is exempt from Federal 10K reporting, but has more than 400 shareholders, it may submit the information that Federal 10K companies are required to report, and list the names of any person or entity holding any ownership share that is in excess of 5%. The disclosure shall include the names, addresses, and dollar or proportionate share of ownership of each person making the disclosure, their instrument of ownership or beneficial relationship, and notice of any potential conflict of interest resulting from the current ownership or beneficial interest of each person making the disclosure having any of the relationships identified in Section 50-35 and on the disclosure form.

In addition, all disclosures shall indicate any other current or pending contracts, proposals, leases, or other ongoing procurement relationships the bidding entity has with any other unit of state government and shall clearly identify the unit and the contract, proposal, lease, or other relationship.

2. Disclosure Forms. Disclosure Form A is attached for use concerning the individuals meeting the above ownership or distributive share requirements. Subject individuals should be covered each by one form. In addition, a second form (Disclosure Form B) provides for the disclosure of current or pending procurement relationships with other (non-IDOT) state agencies. **The forms must be included with each bid or incorporated by reference.**

**C. Disclosure Form Instructions**

**Form A: For bidders that have previously submitted the information requested in Form A**

The Department has retained the Form A disclosures submitted by all bidders responding to these requirements for the April 24, 1998 or any subsequent letting conducted by the Department. The bidder has the option of submitting the information again or the bidder may sign the following certification statement indicating that the information previously submitted by the bidder is, as of the date of signature, current and accurate. The Certification must be signed and dated by a person who is authorized to execute contracts for the bidding company. Before signing this certification, the bidder should carefully review its prior submissions to ensure the Certification is correct. If the Bidder signs the Certification, the Bidder should proceed to Form B instructions.

**CERTIFICATION STATEMENT**

**I have determined that the Form A disclosure information previously submitted is current and accurate, and all forms are hereby incorporated by reference in this bid. Any necessary additional forms or amendments to previously submitted forms are attached to this bid.**

\_\_\_\_\_  
(Bidding Company)

\_\_\_\_\_  
Name of Authorized Representative (type or print)

\_\_\_\_\_  
Title of Authorized Representative (type or print)

\_\_\_\_\_  
Signature of Authorized Representative

\_\_\_\_\_  
Date



**Form A: For bidders who have NOT previously submitted the information requested in Form A**

If the bidder is a publicly traded entity subject to Federal 10K reporting, the 10K Report may be submitted to meet the requirements of Form A. If a bidder is a privately held entity that is exempt from Federal 10K reporting, but has more than 400 shareholders, it may submit the information that Federal 10K companies are required to report, and list the names of any person or entity holding any ownership share that is in excess of 5%. If a bidder is not subject to Federal 10K reporting, the bidder must determine if any individuals are required by law to complete a financial disclosure form. To do this, the bidder should answer each of the following questions. A "YES" answer indicates Form A must be completed. If the answer to each of the following questions is "NO", then the NOT APPLICABLE STATEMENT on the second page of Form A must be signed and dated by a person that is authorized to execute contracts for the bidding company. Note: These questions are for assistance only and are not required to be completed.

1. Does anyone in your organization have a direct or beneficial ownership share of greater than 5% of the bidding entity or parent entity? YES \_\_\_ NO \_\_\_
2. Does anyone in your organization have a direct or beneficial ownership share of less than 5%, but which has a value greater than \$90,420.00? YES \_\_\_ NO \_\_\_
3. Does anyone in your organization receive more than \$90,420.00 of the bidding entity's or parent entity's distributive income? (Note: Distributive income is, for these purposes, any type of distribution of profits. An annual salary is not distributive income.) YES \_\_\_ NO \_\_\_
4. Does anyone in your organization receive greater than 5% of the bidding entity's or parent entity's total distributive income, but which is less than \$90,420.00? YES \_\_\_ NO \_\_\_

(Note: Only one set of forms needs to be completed per person per bid even if a specific individual would require a yes answer to more than one question.)

A "YES" answer to any of these questions requires the completion of Form A. The bidder must determine each individual in the bidding entity or the bidding entity's parent company that would cause the questions to be answered "Yes". Each form must be signed and dated by a person that is authorized to execute contracts for your organization. **Photocopied or stamped signatures are not acceptable.** The person signing can be, but does not have to be, the person for which the form is being completed. The bidder is responsible for the accuracy of any information provided.

If the answer to each of the above questions is "NO", then the NOT APPLICABLE STATEMENT on page 2 of Form A must be signed and dated by a person that is authorized to execute contracts for your company.

**Form B: Identifying Other Contracts & Procurement Related Information** Disclosure Form B must be completed for each bid submitted by the bidding entity. It must be signed by an individual who is authorized to execute contracts for the bidding entity. *Note: Signing the NOT APPLICABLE STATEMENT on Form A does not allow the bidder to ignore Form B. Form B must be completed, signed and dated or the bidder may be considered nonresponsive and the bid will not be accepted.*

The Bidder shall identify, by checking Yes or No on Form B, whether it has any pending contracts (including leases), bids, proposals, or other ongoing procurement relationship with any other (non-IDOT) State of Illinois agency. If "No" is checked, the bidder only needs to complete the signature box on the bottom of Form B. If "Yes" is checked, the bidder must do one of the following:

Option I: If the bidder did not submit an Affidavit of Availability to obtain authorization to bid, the bidder must list all non-IDOT State of Illinois agency pending contracts, leases, bids, proposals, and other ongoing procurement relationships. These items may be listed on Form B or on an attached sheet(s). Do not include IDOT contracts. Contracts with cities, counties, villages, etc. are not considered State of Illinois agency contracts and are not to be included. Contracts with other State of Illinois agencies such as the Department of Natural Resources or the Capital Development Board must be included. Bidders who submit Affidavits of Availability are suggested to use Option II.

Option II: If the bidder is required and has submitted an Affidavit of Availability in order to obtain authorization to bid, the bidder may write or type "See Affidavit of Availability" which indicates that the Affidavit of Availability is incorporated by reference and includes all non-IDOT State of Illinois agency pending contracts, leases, bids, proposals, and other ongoing procurement relationships. For any contracts that are not covered by the Affidavit of Availability, the bidder must identify them on Form B or on an attached sheet(s). These might be such things as leases.

**D. Bidders Submitting More Than One Bid**

Bidders submitting multiple bids may submit one set of forms consisting of all required Form A disclosures and one Form B for use with all bids. Please indicate in the space provided below the bid item that contains the original disclosure forms and the bid items which incorporate the forms by reference.

- The bid submitted for letting item \_\_\_\_\_ contains the Form A disclosures or Certification Statement and the Form B disclosures. The following letting items incorporate the said forms by reference:

---



---

**ILLINOIS DEPARTMENT  
OF TRANSPORTATION**

**Form A  
Financial Information &  
Potential Conflicts of Interest  
Disclosure**

Contractor Name		
Legal Address		
City, State, Zip		
Telephone Number	Email Address	Fax Number (if available)

Disclosure of the information contained in this Form is required by the Section 50-35 of the Illinois Procurement Code (30 ILCS 500). Vendors desiring to enter into a contract with the State of Illinois must disclose the financial information and potential conflict of interest information as specified in this Disclosure Form. This information shall become part of the publicly available contract file. This Form A must be completed for bids in excess of \$10,000, and for all open-ended contracts. **A publicly traded company may submit a 10K disclosure (or equivalent if applicable) in satisfaction of the requirements set forth in Form A. See Disclosure Form Instructions.**

**DISCLOSURE OF FINANCIAL INFORMATION**

**1. Disclosure of Financial Information.** The individual named below has an interest in the BIDDER (or its parent) in terms of ownership or distributive income share in excess of 5%, or an interest which has a value of more than \$90,420.00 (60% of the Governor's salary as of 7/1/01). **(Make copies of this form as necessary and attach a separate Disclosure Form A for each individual meeting these requirements)**

**FOR INDIVIDUAL (type or print information)**

**NAME:** \_\_\_\_\_

**ADDRESS** \_\_\_\_\_

**Type of ownership/distributable income share:**

stock \_\_\_\_\_ sole proprietorship \_\_\_\_\_ Partnership \_\_\_\_\_ other: (explain on separate sheet):  
% or \$ value of ownership/distributable income share: \_\_\_\_\_

**2. Disclosure of Potential Conflicts of Interest.** Check "Yes" or "No" to indicate which, if any, of the following potential conflict of interest relationships apply. If the answer to any question is "Yes", please attach additional pages and describe.

(a) State employment, currently or in the previous 3 years, including contractual employment of services. Yes \_\_\_ No \_\_\_

If your answer is yes, please answer each of the following questions.

1. Are you currently an officer or employee of either the Capitol Development Board or the Illinois Toll Highway Authority? Yes \_\_\_ No \_\_\_
2. Are you currently appointed to or employed by any agency of the State of Illinois? If you are currently appointed to or employed by any agency of the State of Illinois, and your annual salary exceeds \$90,420.00, (60% of the Governor's salary as of 7/1/01) provide the name the State agency for which you are employed and your annual salary. \_\_\_\_\_

**RETURN WITH BID/OFFER**

- 3. If you are currently appointed to or employed by any agency of the State of Illinois, and your annual salary exceeds \$90,420.00, (60% of the Governor's salary as of 7/1/01) are you entitled to receive (i) more than 7 1/2% of the total distributable income of your firm, partnership, association or corporation, or (ii) an amount in excess of the salary of the Governor? Yes \_\_\_ No \_\_\_
- 4. If you are currently appointed to or employed by any agency of the State of Illinois, and your annual salary exceeds \$90,420.00, (60% of the Governor's salary as of 7/1/01) are you and your spouse or minor children entitled to receive (i) more than 15 % in the aggregate of the total distributable income of your firm, partnership, association or corporation, or (ii) an amount in excess of 2 times the salary of the Governor? Yes \_\_\_ No \_\_\_

---

(b) State employment of spouse, father, mother, son, or daughter, including contractual employment services in the previous 2 years.

Yes \_\_\_ No \_\_\_

If your answer is yes, please answer each of the following questions.

- 1. Is your spouse or any minor children currently an officer or employee of the Capitol Development Board or the Illinois Toll Highway Authority? Yes \_\_\_ No \_\_\_
- 2. Is your spouse or any minor children currently appointed to or employed by any agency of the State of Illinois? If your spouse or minor children is/are currently appointed to or employed by any agency of the State of Illinois, and his/her annual salary exceeds \$90,420.00, (60 % of the Governor's salary as of 7/1/01) provide the name of your spouse and/or minor children, the name of the State agency for which he/she is employed and his/her annual salary. \_\_\_\_\_  
\_\_\_\_\_
- 3. If your spouse or any minor children is/are currently appointed to or employed by any agency of the State of Illinois, and his/her annual salary exceeds \$90,420.00, (60% of the salary of the Governor as of 7/1/01) are you entitled to receive (i) more then 71/2% of the total distributable income of your firm, partnership, association or corporation, or (ii) an amount in excess of the salary of the Governor? Yes \_\_\_ No \_\_\_
- 4. If your spouse or any minor children are currently appointed to or employed by any agency of the State of Illinois, and his/her annual salary exceeds \$90,420.00, (60% of the Governor's salary as of 7/1/01) are you and your spouse or minor children entitled to receive (i) more than 15 % in the aggregate of the total distributable income of your firm, partnership, association or corporation, or (ii) an amount in excess of 2 times the salary of the Governor? Yes \_\_\_ No \_\_\_

---

(c) Elective status; the holding of elective office of the State of Illinois, the government of the United States, any unit of local government authorized by the Constitution of the State of Illinois or the statutes of the State of Illinois currently or in the previous 3 years.

Yes \_\_\_ No \_\_\_

---

(d) Relationship to anyone holding elective office currently or in the previous 2 years; spouse, father, mother, son, or daughter.

Yes \_\_\_ No \_\_\_

---

(e) Appointive office; the holding of any appointive government office of the State of Illinois, the United States of America, or any unit of local government authorized by the Constitution of the State of Illinois or the statutes of the State of Illinois, which office entitles the holder to compensation in excess of the expenses incurred in the discharge of that office currently or in the previous 3 years.

Yes \_\_\_ No \_\_\_

---

(f) Relationship to anyone holding appointive office currently or in the previous 2 years; spouse, father, mother, son, or daughter.

Yes \_\_\_ No \_\_\_

---

(g) Employment, currently or in the previous 3 years, as or by any registered lobbyist of the State government.

Yes \_\_\_ No \_\_\_

---

**RETURN WITH BID/OFFER**

(h) Relationship to anyone who is or was a registered lobbyist in the previous 2 years; spouse, father, mother, son, or daughter. Yes \_\_\_ No \_\_\_

(i) Compensated employment, currently or in the previous 3 years, by any registered election or reelection committee registered with the Secretary of State or any county clerk of the State of Illinois, or any political action committee registered with either the Secretary of State or the Federal Board of Elections. Yes \_\_\_ No \_\_\_

(j) Relationship to anyone; spouse, father, mother, son, or daughter; who was a compensated employee in the last 2 years by any registered election or re-election committee registered with the Secretary of State or any county clerk of the State of Illinois, or any political action committee registered with either the Secretary of State or the Federal Board of Elections. Yes \_\_\_ No \_\_\_

**APPLICABLE STATEMENT**

**This Disclosure Form A is submitted on behalf of the INDIVIDUAL named on previous page.**

Completed by: \_\_\_\_\_  
Name of Authorized Representative (type or print)

Completed by: \_\_\_\_\_  
Title of Authorized Representative (type or print)

Completed by: \_\_\_\_\_ Date \_\_\_\_\_  
Signature of Individual or Authorized Representative

**NOT APPLICABLE STATEMENT**

**I have determined that no individuals associated with this organization meet the criteria that would require the completion of this Form A.**

**This Disclosure Form A is submitted on behalf of the CONTRACTOR listed on the previous page.**

\_\_\_\_\_  
Name of Authorized Representative (type or print)

\_\_\_\_\_  
Title of Authorized Representative (type or print)

\_\_\_\_\_  
Signature of Authorized Representative Date \_\_\_\_\_

RETURN WITH BID/OFFER

ILLINOIS DEPARTMENT  
OF TRANSPORTATION

Form B  
Other Contracts &  
Procurement Related Information  
Disclosure

Contractor Name		
Legal Address		
City, State, Zip		
Telephone Number	Email Address	Fax Number (if available)

Disclosure of the information contained in this Form is required by the Section 50-35 of the Illinois Procurement Act (30 ILCS 500). This information shall become part of the publicly available contract file. This Form B must be completed for bids in excess of \$10,000, and for all open-ended contracts.

**DISCLOSURE OF OTHER CONTRACTS AND PROCUREMENT RELATED INFORMATION**

**1. Identifying Other Contracts & Procurement Related Information.** The BIDDER shall identify whether it has any pending contracts (including leases), bids, proposals, or other ongoing procurement relationship with any other State of Illinois agency: Yes \_\_\_ No \_\_\_

If **“No” is checked**, the bidder only needs to complete the signature box on the bottom of this page.

**2. If “Yes” is checked.** Identify each such relationship by showing State of Illinois agency name and other descriptive information such as bid or project number (attach additional pages as necessary). SEE DISCLOSURE FORM INSTRUCTIONS:

**THE FOLLOWING STATEMENT MUST BE SIGNED**

_____	
Name of Authorized Representative (type or print)	
_____	
Title of Authorized Representative (type or print)	
_____	_____
Signature of Authorized Representative	Date

## **RETURN WITH BID**

### **SPECIAL NOTICE TO CONTRACTORS**

The following requirements of the Illinois Department of Human Rights' Rules and Regulations are applicable to bidders on all construction contracts advertised by the Illinois Department of Transportation:

#### **CONSTRUCTION EMPLOYEE UTILIZATION PROJECTION**

- (a) All bidders on construction contracts shall complete and submit, along with and as part of their bids, a Bidder's Employee Utilization Form (Form BC-1256) setting forth a projection and breakdown of the total workforce intended to be hired and/or allocated to such contract work by the bidder including a projection of minority and female employee utilization in all job classifications on the contract project.
- (b) The Department of Transportation shall review the Employee Utilization Form, and workforce projections contained therein, of the contract awardee to determine if such projections reflect an underutilization of minority persons and/or women in any job classification in accordance with the Equal Employment Opportunity Clause and Section 7.2 of the Illinois Department of Human Rights' Rules and Regulations for Public Contracts adopted as amended on September 17, 1980. If it is determined that the contract awardee's projections reflect an underutilization of minority persons and/or women in any job classification, it shall be advised in writing of the manner in which it is underutilizing and such awardee shall be considered to be in breach of the contract unless, prior to commencement of work on the contract project, it submits revised satisfactory projections or an acceptable written affirmative action plan to correct such underutilization including a specific timetable geared to the completion stages of the contract.
- (c) The Department of Transportation shall provide to the Department of Human Rights a copy of the contract awardee's Employee Utilization Form, a copy of any required written affirmative action plan, and any written correspondence related thereto. The Department of Human Rights may review and revise any action taken by the Department of Transportation with respect to these requirements.

RETURN WITH BID



**Contract No. 76A71  
MADISON County  
Section 60-16DM  
Route FAP 310  
District 8 Construction Funds**

**PART I. IDENTIFICATION**

Dept. Human Rights # \_\_\_\_\_ Duration of Project: \_\_\_\_\_

Name of Bidder: \_\_\_\_\_

**PART II. WORKFORCE PROJECTION**

A. The undersigned bidder has analyzed minority group and female populations, unemployment rates and availability of workers for the location in which this contract work is to be performed, and for the locations from which the bidder recruits employees, and hereby submits the following workforce projection including a projection for minority and female employee utilization in all job categories in the workforce to be allocated to this contract:

TOTAL Workforce Projection for Contract												CURRENT EMPLOYEES TO BE ASSIGNED TO CONTRACT				
JOB CATEGORIES	TOTAL EMPLOYEES		MINORITY EMPLOYEES						TRAINEES				TOTAL EMPLOYEES		MINORITY EMPLOYEES	
			BLACK		HISPANIC		*OTHER MINOR.		APPRENTICES		ON THE JOB TRAINEES					
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
OFFICIALS (MANAGERS)																
SUPERVISORS																
FOREMEN																
CLERICAL EQUIPMENT OPERATORS																
MECHANICS																
TRUCK DRIVERS																
IRONWORKERS																
CARPENTERS																
CEMENT MASONS																
ELECTRICIANS																
PIPEFITTERS, PLUMBERS																
PAINTERS																
LABORERS, SEMI-SKILLED																
LABORERS, UNSKILLED																
TOTAL																

TABLE C

TOTAL Training Projection for Contract								
EMPLOYEES IN TRAINING	TOTAL EMPLOYEES		BLACK		HISPANIC		*OTHER MINOR.	
	M	F	M	F	M	F	M	F
APPRENTICES								
ON THE JOB TRAINEES								

FOR DEPARTMENT USE ONLY

\*Other minorities are defined as Asians (A) or Native Americans (N).  
Please specify race of each employee shown in Other Minorities column.  
**Note: See instructions on the next page**

**RETURN WITH BID**

**Contract No. 76A71  
MADISON County  
Section 60-16DM  
Route FAP 310  
District 8 Construction Funds**

**PART II. WORKFORCE PROJECTION - continued**

B. Included in "Total Employees" under Table A is the total number of **new hires** that would be employed in the event the undersigned bidder is awarded this contract.

The undersigned bidder projects that: (number) \_\_\_\_\_ new hires would be recruited from the area in which the contract project is located; and/or (number) \_\_\_\_\_ new hires would be recruited from the area in which the bidder's principal office or base of operation is located.

C. Included in "Total Employees" under Table A is a projection of numbers of persons to be employed directly by the undersigned bidder as well as a projection of numbers of persons to be employed by subcontractors.

The undersigned bidder estimates that (number) \_\_\_\_\_ persons will be directly employed by the prime contractor and that (number) \_\_\_\_\_ persons will be employed by subcontractors.

**PART III. AFFIRMATIVE ACTION PLAN**

A. The undersigned bidder understands and agrees that in the event the foregoing minority and female employee utilization projection included under **PART II** is determined to be an underutilization of minority persons or women in any job category, and in the event that the undersigned bidder is awarded this contract, he/she will, prior to commencement of work, develop and submit a written Affirmative Action Plan including a specific timetable (geared to the completion stages of the contract) whereby deficiencies in minority and/or female employee utilization are corrected. Such Affirmative Action Plan will be subject to approval by the contracting agency and the **Department of Human Rights**.

B. The undersigned bidder understands and agrees that the minority and female employee utilization projection submitted herein, and the goals and timetable included under an Affirmative Action Plan if required, are deemed to be part of the contract specifications.

Company \_\_\_\_\_ Telephone Number \_\_\_\_\_  
\_\_\_\_\_  
Address \_\_\_\_\_

**NOTICE REGARDING SIGNATURE**

The Bidder's signature on the Proposal Signature Sheet will constitute the signing of this form. The following signature block needs to be completed only if revisions are required.

Signature: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

- Instructions: All tables must include subcontractor personnel in addition to prime contractor personnel.
- Table A - Include both the number of employees that would be hired to perform the contract work and the total number currently employed (Table B) that will be allocated to contract work, and include all apprentices and on-the-job trainees. The "Total Employees" column should include all employees including all minorities, apprentices and on-the-job trainees to be employed on the contract work.
- Table B - Include all employees currently employed that will be allocated to the contract work including any apprentices and on-the-job trainees currently employed.
- Table C - Indicate the racial breakdown of the total apprentices and on-the-job trainees shown in Table A.



**RETURN WITH BID**

**Contract No. 76A71  
MADISON County  
Section 60-16DM  
Route FAP 310  
District 8 Construction Funds**

PROPOSAL SIGNATURE SHEET

The undersigned bidder hereby makes and submits this bid on the subject Proposal, thereby assuring the Department that all requirements of the Invitation for Bids and rules of the Department have been met, that there is no misunderstanding of the requirements of paragraph 3 of this Proposal, and that the contract will be executed in accordance with the rules of the Department if an award is made on this bid.

Firm Name \_\_\_\_\_  
(IF AN INDIVIDUAL) Signature of Owner \_\_\_\_\_  
Business Address \_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
Firm Name \_\_\_\_\_  
By \_\_\_\_\_  
(IF A CO-PARTNERSHIP) Business Address \_\_\_\_\_  
\_\_\_\_\_  
Name and Address of All Members of the Firm:  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
Corporate Name \_\_\_\_\_  
By \_\_\_\_\_  
Signature of Authorized Representative  
\_\_\_\_\_  
Typed or printed name and title of Authorized Representative  
(IF A CORPORATION) Attest \_\_\_\_\_  
Signature  
(IF A JOINT VENTURE, USE THIS SECTION  
FOR THE MANAGING PARTY AND THE  
SECOND PARTY SHOULD SIGN BELOW) Business Address \_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
Corporate Name \_\_\_\_\_  
By \_\_\_\_\_  
Signature of Authorized Representative  
\_\_\_\_\_  
Typed or printed name and title of Authorized Representative  
(IF A JOINT VENTURE) Attest \_\_\_\_\_  
Signature  
Business Address \_\_\_\_\_  
\_\_\_\_\_

If more than two parties are in the joint venture, please attach an additional signature sheet.



RETURN WITH BID

Division of Highways
Proposal Bid Bond
(Effective November 1, 1992)

Item No.
Letting Date

KNOW ALL MEN BY THESE PRESENTS, That We

as PRINCIPAL, and

held jointly, severally and firmly bound unto the STATE OF ILLINOIS in the penal sum of 5 percent of the total bid price, or for the amount specified in Article 102.09 of the "Standard Specifications for Road and Bridge Construction" in effect on the date of invitation for bids, whichever is the lesser sum, well and truly to be paid unto said STATE OF ILLINOIS, for the payment of which we bind ourselves, our heirs, executors, administrators, successors and assigns.

THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH, That Whereas, the PRINCIPAL has submitted a bid proposal to the STATE OF ILLINOIS, acting through the Department of Transportation, for the improvement designated by the Transportation Bulletin Item Number and Letting Date indicated above.

NOW, THEREFORE, if the Department shall accept the bid proposal of the PRINCIPAL; and if the PRINCIPAL shall, within the time and as specified in the bidding and contract documents, submit a DBE Utilization Plan that is accepted and approved by the Department; and if, after award by the Department, the PRINCIPAL shall enter into a contract in accordance with the terms of the bidding and contract documents including evidence of the required insurance coverages and providing such bond as specified with good and sufficient surety for the faithful performance of such contract and for the prompt payment of labor and material furnished in the prosecution thereof; or if, in the event of the failure of the PRINCIPAL to make the required DBE submission or to enter into such contract and to give the specified bond, the PRINCIPAL pays to the Department the difference not to exceed the penalty hereof between the amount specified in the bid proposal and such larger amount for which the Department may contract with another party to perform the work covered by said bid proposal, then this obligation shall be null and void, otherwise, it shall remain in full force and effect.

IN THE EVENT the Department determines the PRINCIPAL has failed to comply with any requirement as set forth in the preceding paragraph, then Surety shall pay the penal sum to the Department within fifteen (15) days of written demand therefor. If Surety does not make full payment within such period of time, the Department may bring an action to collect the amount owed. Surety is liable to the Department for all its expenses, including attorney's fees, incurred in any litigation in which it prevails either in whole or in part.

In TESTIMONY WHEREOF, the said PRINCIPAL and the said SURETY have caused this instrument to be signed by their respective officers this day of A.D.,

PRINCIPAL SURETY
(Company Name) (Company Name)
By: (Signature & Title) By: (Signature of Attorney-in-Fact)

Notary Certification for Principal and Surety

STATE OF ILLINOIS,
COUNTY OF

I, a Notary Public in and for said County, do hereby certify that
and

(Insert names of individuals signing on behalf of PRINCIPAL & SURETY)

who are each personally known to me to be the same persons whose names are subscribed to the foregoing instrument on behalf of PRINCIPAL and SURETY, appeared before me this day in person and acknowledged respectively, that they signed and delivered said instrument as their free and voluntary act for the uses and purposes therein set forth.

Given under my hand and notarial seal this day of A.D.

My commission expires
Notary Public

In lieu of completing the above section of the Proposal Bid Form, the Principal may file an Electronic Bid Bond. By signing below the Principal is ensuring the identified electronic bid bond has been executed and the Principal and Surety are firmly bound unto the State of Illinois under the conditions of the bid bond as shown above.

Electronic Bid Bond ID# Company/Bidder Name Signature and Title

# PROPOSAL ENVELOPE



## PROPOSALS

for construction work advertised for bids by the  
Illinois Department of Transportation

Item No.	Item No.	Item No.

Submitted By:

Name:
Address:
Phone No.

Bidders should use an IDOT proposal envelope or affix this form to the front of a 10" x 13" envelope for the submittal of bids. If proposals are mailed, they should be enclosed in a second or outer envelope addressed to:

Engineer of Design and Environment - Room 326  
Illinois Department of Transportation  
2300 South Dirksen Parkway  
Springfield, Illinois 62764

### **NOTICE**

**Individual bids, including Bid Bond and/or supplemental information if required, should be securely stapled.**

# CONTRACTOR OFFICE COPY OF CONTRACT SPECIFICATIONS

---

## NOTICE

None of the following material needs to be returned with the bid package unless the special provisions require documentation and/or other information to be submitted.

**Contract No. 76A71  
MADISON County  
Section 60-16DM  
Route FAP 310  
District 8 Construction Funds**



**Illinois Department of Transportation**



## NOTICE TO BIDDERS

1. **TIME AND PLACE OF OPENING BIDS.** Sealed proposals for the improvement described herein will be received by the Department of Transportation at the Harry R. Hanley Building, 2300 South Dirksen Parkway, in Springfield, Illinois until 10:00 o'clock a.m., June 15, 2007. All bids will be gathered, sorted, publicly opened and read in the auditorium at the Department of Transportation's Harry R. Hanley Building shortly after the 10:00 a.m. cut off time.

2. **DESCRIPTION OF WORK.** The proposed improvement is identified and advertised for bids in the Invitation for Bids as:

**Contract No. 76A71  
MADISON County  
Section 60-16DM  
Route FAP 310  
District 8 Construction Funds**

**Demolition of several residential buildings and miscellaneous sheds for proposed work on IL 255 in Godfrey.**

3. **INSTRUCTIONS TO BIDDERS.** (a) This Notice, the invitation for bids, proposal and letter of award shall, together with all other documents in accordance with Article 101.09 of the Standard Specifications for Road and Bridge Construction, become part of the contract. Bidders are cautioned to read and examine carefully all documents, to make all required inspections, and to inquire or seek explanation of the same prior to submission of a bid.

(b) State law, and, if the work is to be paid wholly or in part with Federal-aid funds, Federal law requires the bidder to make various certifications as a part of the proposal and contract. By execution and submission of the proposal, the bidder makes the certification contained therein. A false or fraudulent certification shall, in addition to all other remedies provided by law, be a breach of contract and may result in termination of the contract.

4. **AWARD CRITERIA AND REJECTION OF BIDS.** This contract will be awarded to the lowest responsive and responsible bidder considering conformity with the terms and conditions established by the Department in the rules, Invitation for Bids and contract documents. The issuance of plans and proposal forms for bidding based upon a prequalification rating shall not be the sole determinant of responsibility. The Department reserves the right to determine responsibility at the time of award, to reject any or all proposals, to readvertise the proposed improvement, and to waive technicalities.

By Order of the  
Illinois Department of Transportation

Milton R. Sees, Acting Secretary

BD 351 (Rev. 01/2003)

INDEX  
FOR  
SUPPLEMENTAL SPECIFICATIONS  
AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2007

This index contains a listing of SUPPLEMENTAL SPECIFICATIONS and frequently used RECURRING SPECIAL PROVISIONS.

SUPPLEMENTAL SPECIFICATIONS

Std. Spec. Sec.

Page No.

No Supplemental Specifications this year.

RECURRING SPECIAL PROVISIONS

The following RECURRING SPECIAL PROVISIONS indicated by an "X" are applicable to this contract and are included by reference:

<u>CHECK SHEET #</u>	<u>PAGE NO.</u>
1	1
2	3
3	4
4	14
5	19
6	24
7	25
8	26
9	27
10	30
11	33
12	35
13	39
14	41
15	42
16	44
17	45
18	47
19	48
20	49
21	53
22	55
23	57
24	59
25	60
26	61
27	62
28	63
29	64
30	70
31	78

## TABLE OF CONTENTS

LOCATION OF PROJECT .....	1
DESCRIPTION OF PROJECT .....	1
MONTHLY LABOR SUMMARY AND ACTIVITY REPORTING SYSTEM .....	1
OFFICE COPY MACHINE .....	4
TELEPHONE ANSWERING MACHINE .....	4
TRAFFIC CONTROL PLAN .....	5
CONSTRUCTION AND MAINTENANCE SIGN SUPPORTS .....	5
STATUS OF UTILITIES TO BE ADJUSTED .....	5
KEEPING THE ROADS AND STREETS OPEN TO TRAFFIC .....	6
AVAILABILITY AND VACANCY OF BUILDINGS .....	7
BASEMENT FLOORS.....	7
REMOVAL OF MISCELLANEOUS ITEMS.....	7
REMOVAL OF MISCELLANEOUS TREES AND SHRUBS .....	7
AIR CONDITIONERS.....	8
CONCRETE REMOVAL, SPECIAL.....	8
FILLING EXISTING SEPTIC TANKS.....	8
FILLING EXISTING CISTERNS .....	9
WATER WELL SEALING FORM .....	9
CONCRETE REMOVAL, SPECIAL.....	12
NON-SPECIAL WASTE WORKING CONDITIONS.....	12
DEBRIS REMOVAL .....	14
BUILDING REMOVAL - CASE I (NON-FRIABLE AND FRIABLE ASBESTOS ABATEMENT) (BDE) .....	26
BUILDING REMOVAL - CASE II (NON-FRIABLE ASBESTOS ABATEMENT) (BDE) .....	45
BUILDING REMOVAL - CASE III (FRIABLE ASBESTOS ABATEMENT) (BDE) .....	84
BUILDING REMOVAL - CASE IV (NO ASBESTOS) (BDE).....	96
ERRATA FOR THE 2007 STANDARD SPECIFICATIONS (BDE).....	97
PAYMENTS TO SUBCONTRACTORS (BDE) .....	99
REFLECTIVE SHEETING ON CHANNELIZING DEVICES (BDE) .....	100
SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE) .....	101
WORKING DAYS (BDE) .....	101



## STATE OF ILLINOIS

---

### SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction," adopted January 1, 2007, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways," and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included herein which apply to and govern the construction of US Route 67/IL 267; Section 60-16DM; Madison County; Contract No. 76A71 and in case of conflict with any part or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

#### LOCATION OF PROJECT

Various locations on Godfrey Road.

#### DESCRIPTION OF PROJECT

Demolition of several buildings along Godfrey Road in Godfrey, Illinois. Major pay items include: Building Removal, Non-Friable Asbestos Removal and Sealing Abandon Water Wells.

#### MONTHLY LABOR SUMMARY AND ACTIVITY REPORTING SYSTEM

Effective: 1-1-1995

Revised June 2001

##### I. Monthly Labor Summary Report, Form SBE 148

The prime contractor and each first and second tier sub-contractor, (hereinafter referred to as "subcontractor") shall submit a certified Monthly Labor Summary Report directly to the District Engineer.

This report is in lieu of submittal of the Monthly Workforce Analysis Report, Form SBE 956.

This report must be received in District Eight no later than the tenth day of the next month.

This Report shall be submitted by the prime contractor and each subcontractor, for each consecutive month, from the start, to the completion of their work on the contract.

The data source for this Report will be a summation of all personnel and hours worked on each subject contract for the month based on weekly payrolls for that month.

The Monthly Labor Summary Report is required to be submitted in one of the following formats:

- a.) For contractors having IDOT contracts valued in the aggregate at \$250,000 or less, the report may be typed or clearly handwritten using Form SBE 148 for submittal to the District Engineer for District Eight.
  - b.) For contractors having IDOT contracts valued in the aggregate at more than \$250,000, the report must be submitted in a specific "Fixed Length Comma Delimited ASCII Text File Format". The subject file format is detailed on the next page. Submittal of this file may be by 3.5 inch disk, modem, or by e-mail.
- II. Monthly Contract Activity Report, Form SBE 248

The prime contractor and each subcontractor shall submit a monthly report directly to the District Engineer reflecting their contract activity on all Illinois Department of Transportation contracts they have in force in District Eight.

This report shall be submitted for each consecutive month, from the start, to the completion of all contracts in District Eight.

The report must be received in the District Office no later than the tenth day of the next month.

#### Monthly Labor Summary and Activity Reporting System Codes and Formats

Indicated below for your reference are the Employee Codes and File Formats required for this system.

#### I.) Monthly Labor Summary Report, Form SBE 148

The following employee codes are to be used to identify each individual on the Summary Report:

- 1. **Gender:** M - Male F - Female
- 2. **Ethnic Group:** 1 - White 2 - Black 3 - Hispanic  
4 - American Indian/Alaskan Native 5 - Asian/Pacific Islander
- 3. **Work Classification:** OF - Official SU - Supervisor FO - Foremen  
CL - Clerical CA - Carpenter EO - Operator ME - Mechanic  
TD - Truck Driver IW - Ironworker PA - Painter OT - Other  
EL - Electrician PP - Pipefitter TE - Technical LA - Laborer  
CM - Cement Mason
- 4. **Employee Status:** O - Owner Operator J - Journeyman  
C - Company A - Apprentice T - Trainee

Specific "Fixed Length Comma Delimited ASCII File Format"

Order	Field Name	Type	Size
1	Contractor Number	A	4
2	Contractor Reference Number	A	6
3	Contract Number	A	5
4	Period (07/28/2000)	D	10
5	SSN (111-11-1111)	A	11
6	Name	A	40
7	Gender	A	1
8	Ethnic Group	A	1
9	Work Classification	A	1
10	Employee Status	A	1
11	Total Hours (000060.00)	N	10

File Name Conventions: (Contractor Number + Report Month/Year).Txt  
 i.e. 20001298.Txt

II.) Monthly Contract Activity Report, Form SBE 248

The following activity codes are to be used to identify the contractor's contract status each month on the Monthly Activity Report, Form SBE 248:

- A. Contract Status: 1 - Not Started 2 - Active 3 - No Work  
 4 - Suspended 5 - Complete

Failure to comply with this special provision may result in the withholding of payments to the contractor, and/or cancellation, termination, or suspension of the contract in whole or part.

Compliance with this Special Provision shall be considered incidental to the cost of the contract and no additional compensation will be allowed for any costs incurred.

All prime and subcontractors having contracts in the aggregate exceeding \$250,000 must provide a "Fixed Length Comma Delimited ASCII File" for approval prior to the start of construction.

This Special Provision must be included in each subcontract agreement.

The Department of Transportation is requesting disclosure of information necessary to accomplish the statutory purpose as outlined under 23CFR part 230 and 41CFR part 60.4 and the Illinois Human Rights Act. Disclosure of this information is REQUIRED. Failure to comply with this special provision may result in the withholding of payments to the contractor, and/or cancellation, termination, or suspension of the contract in whole or part.

Compliance with this Special Provision shall be considered incidental to the cost of the contract and no additional compensation will be allowed for any costs incurred.

This Special Provision must be included in each subcontract agreement.

**OFFICE COPY MACHINE**

*Effective: January 1, 1987*

*Revised: November 1, 2006*

The copier specified in Article 670.02 shall meet the following specifications:

- (1) Edge-to-edge copying.
- (2) Up to 11 in x 17 in (275 mm x 425 mm) size for copy-size capabilities.
- (3) A detachable platen cover in order to copy portions of large-bound documents.
- (4) A cabinet stand for the copier.

**TELEPHONE ANSWERING MACHINE**

*Effective: January 11, 1990*

*Revised: November 1, 2006*

The telephone answering machine specified in Article 670.02 shall meet the following minimum specifications:

- (1) Time/Day Indication - A computerized voice records the date and time that each message is received.
- (2) Beeperless Remote - Any remote touch-tone phone can be used to review all messages by the use of an access code.
- (3) Digital System - Pre-recorded and received messages are managed on separate cassettes.
- (4) Conversation Record - The operator can record any phone call.
- (5) Remote Turn-On - Any remote touch-tone phone can be used to turn on the answering machine by the use of an access code.
- (6) Full Message - The Caller is advised if the memory is insufficient to record the call.
- (7) Battery Back-Up - The settings and messages are protected from power failures.
- (8) Two-Line Capacity - Projects that have a second phone line through the provision of a 670.05 Engineer's Field Laboratory shall provide a single phone answering machine that services both lines.

Prior to the purchase of this item, the Contractor shall submit specifications for the proposed machine to the Engineer for his approval.

**TRAFFIC CONTROL PLAN**

*Effective: July 12, 1993*

*Revised: May 12, 1997*

Traffic control shall be in accordance with the applicable sections of the "Standard Specifications for Road and Bridge Construction", the applicable guidelines contained in the "National Manual on Uniform Traffic Control Devices for Streets and Highways", Illinois Supplement to the National Manual of Uniform Traffic Control Devices, these Special Provisions, and any special details and Highway Standards contained herein and in the plans.

Special attention is called to Articles 107.09 and 107.14 of the "Standard Specifications for Road and Bridge Construction and the following Highway Standards relating to traffic control:

701001      701006      701101      702001

In addition, the following Special Provision(s) will also govern traffic control for this project:

Construction and Maintenance Sign Supports  
 Keeping Roads and Streets Open to Traffic

**CONSTRUCTION AND MAINTENANCE SIGN SUPPORTS**

*Effective: April 21, 1981*

*Revised: November 1, 2006*

This work shall be done according to Section 1106 of the Standard Specifications and Highway Standard 702001 except as herein modified.

All construction signs mounted on permanent support for use in temporary traffic control having an area of 10 square feet (1 square meter) or more shall be mounted on two 4 in x 4 in (100 mm x 100 mm) or two 4 in x 6 in (100 mm x 150 mm) wood posts.

Type A metal post (two for each sign) conforming to Article 1006.29 of the Standard Specifications may be used in lieu of wood posts. Type A metal posts used for these signs may be unfinished.

This work shall not be paid for separately; but shall be considered included in the cost of the traffic control items in this contract.

**STATUS OF UTILITIES TO BE ADJUSTED**

NAME AND ADDRESS OF UTILITY	TYPE	LOCATION	ESTIMATED DATE RELOCATION COMPLETED
AT&T Illinois Network Engineering 203 Goethe Street Floor 2 Collinsville, IL 62234 Contact: Mr. Jerry Strubhart Phone: (618) 346-6433	Communications	Call 1-800-244-4444 a minimum of 5 days to place an order of removal and to dispatch a technician to the address to remove the cable.	

<p>Village of Brighton          206 S. Main Street          P. O. Box 458          Brighton, IL 62012          Contact: Mr. Steve Mount          Phone: (618) 372-8484</p>	<p>Sanitary Sewer</p>	<p>Give 5 days notice to disconnect.          Call 1-618-372-8484 for Humbert Rd. and Montclair Ave.</p>
<p>Village of Godfrey          6810 Godfrey Road          P. O. Box 5067          Godfrey, IL 62035          Contact: Mr. Dennis Hartman          Phone: (618) 466-4319</p>	<p>Sanitary Sewer</p>	<p>Call Ms. Jami Favor, 1-618-466-3334 for disconnect. Give 5 days notice.</p>
<p>AmerenCIPS          700 Oakwood Avenue          MC AL 832          Alton, IL 62002          Contact: Mr. L. Joe West          Phone: (618) 346-1207</p>	<p>Gas &amp; Electric</p>	<p>Call 1-800-789-2477. Need 1 week notice to disconnect.</p>
<p>Jersey County Rural Water Co.          c/o Heneghan &amp; Associates,          P.C.          1004 State Highway 16          Jerseyville, IL 62052-2826          Contact: Mr. Greg A. Bates          Phone: (618) 498-9534</p>	<p>Water</p>	<p>Give 1 week notice to disconnect.          Call Mr. Greg A. Bates, 1-618-498-9534.</p>
<p>Charter Communications, Inc.          941 Charter Commons          Town &amp; Country, MO 63017          Contact: Mr. Larry A. Saafir          Phone: (636) 220-2174</p>	<p>Cable TV</p>	<p>Give 5 days notice to disconnect.          Call Mr. David M. Gresham,          (618) 474-5259.</p>

The above represents the best information of the Department and is only included for the convenience of the bidder. The applicable provisions of Sections 102, 103, and Articles 105.07 and 107.20 of the Standard Specifications for Road and Bridge Construction shall apply.

If any utility adjustment or removal has not been completed when required by the Contractor's operation, the Contractor should notify the Engineer in writing. A request for an extension of time will be considered to the extent the Contractor's operations were affected.

**KEEPING THE ROADS AND STREETS OPEN TO TRAFFIC**

The Contractor shall conduct and coordinate the construction operations for this project in such a manner so as to keep all roads and streets open to two-way traffic at all times except when construction operations require the closure of a lane of traffic and traffic control and protection is installed meeting the approval of the Engineer. No overnight lane closures will be permitted.

## **AVAILABILITY AND VACANCY OF BUILDINGS**

The Contractor is advised that all buildings scheduled for demolition under this contract are vacant and available for immediate demolition. The Contractor shall, however, obtain permission from the Engineer prior to the start of work under this contract.

## **BASEMENT FLOORS**

The Contractor shall break the concrete basement floors into pieces not exceeding 2 ft. square before the basement is filled with suitable material as specified in the Standard Specifications, Article 1003.01. This work will not be paid for separately, but considered as included in the contract lump sum price bid for BUILDING REMOVAL OF THE NO. SPECIFIED.

## **REMOVAL OF MISCELLANEOUS ITEMS**

The Contractor is advised that it is the intent of the provision that each parcel be clear of all real property, chattel, debris and all rubbish such that the property can be site graded, seeded and present a neat and clean appearance on completion of this project. The Contractor will then be required to remove all driveways, patios, sidewalk, miscellaneous sheds, pools, fountains, propane tanks, decks, abandoned cars or trucks, private power poles, and other miscellaneous items including debris and rubbish to the satisfaction and approval of the Engineer.

**The Contractor is advised to inspect the various parcels involved prior to bidding as no additional compensation will be allowed of these items.**

Removal of the items as herein specified and site grading will not be paid for separately, but considered as included in the contract lump sum price bid for BUILDING REMOVAL OF THE NO. SPECIFIED from the various properties involved.

## **REMOVAL OF MISCELLANEOUS TREES AND SHRUBS**

The Contractor is advised that it is the intent of the provision that each parcel be clear of all trees, shrubbery, and landscape items such that the property can be site graded, seeded and present a neat and clean appearance on completion of this project. The Contractor will then be required to remove and dispose of all trees and shrubs.

The Contractor is advised to inspect the various parcels involved prior to bidding, as no additional compensation will be allowed of these items.

Removal and disposal of the items as herein specified and site grading will not be paid for separately, but considered as included in the contract lump sum price bid for BUILDING REMOVAL OF THE NO. SPECIFIED from the various properties involved.

## **AIR CONDITIONERS**

According to USEPA regulations all CFC's/Freon that is present in any AC units shall be recycled or reclaimed prior to commencing demolition activities. Nothing special needs to be done with the AC units once the Freon is removed.

**The Contractor is advised to inspect the various parcels involved prior to bidding, as no additional compensation for reclamation of Freon from the AC units will be allowed of these items.**

Reclamation, Removal and disposal of the AC units as herein specified will not be paid for separately, but considered as included in the contract lump sum price bid for BUILDING REMOVAL OF THE NO. SPECIFIED from the various properties involved.

## **CONCRETE REMOVAL, SPECIAL**

This work shall be done according to Section 440 of the Standard Specifications and this provision. This work shall consist of the removal and satisfactory disposal of a concrete slab foundation.

The Contractor shall remove the concrete foundation and short walls as designated in the contract plans. Any reinforcement encountered shall be removed and disposed of properly without any additional compensation.

This work will be paid for at the contract unit price EACH per concrete slab foundation for CONCRETE REMOVAL, SPECIAL which price shall be payment in full for all necessary equipment, labor, materials and disposal costs required to complete the concrete slab foundation removal and disposal as specified herein and as shown in the plans.

## **FILLING EXISTING SEPTIC TANKS**

The abandonment of septic tanks shall be done in accordance with the following:

**TITLE 77: PUBLIC HEALTH  
CHAPTER I: DEPARTMENT OF PUBLIC HEALTH  
SUBCHAPTER R: WATER AND SEWAGE  
PART 905 PRIVATE SEWAGE DISPOSAL CODE  
SECTION 905.40 SEPTIC TANKS**

SECTION 905.40 (f) SEPTIC TANKS: Abandoned treatment units such as Septic Tanks, Cesspools, Pit Privies, Aerobic Treatment Plants and Seepage Pits that are no longer in use shall be completely pumped by a licensed pumper and disposed of properly. The floor and walls shall be cracked or crumbled so the tank will not hold water and the tank shall be filled with sand or soil. If the tank is removed from the ground the excavation shall be filled with soil such that the property can be site graded, seeded and present a neat and clean appearance on completion of this project.



The Contractor is advised to inspect the various parcels involved prior to bidding, as no additional compensation will be allowed for the filler material of these septic tanks, and the sizes and types may vary from parcel to parcel.

All additional work as noted above will be paid for at the unit price EACH per septic tank, cesspool, privy, aerobic treatment plant, etc. as noted in the plans for FILLING EXISTING SEPTIC TANK which price shall be payment in full for all necessary equipment, labor, materials, pumping, and disposal costs required to complete the entire removal of the structure and contents as specified herein and as shown in the plans. The grading will not be paid for separately, but considered included in the contract price EACH for FILLING EXISTING SEPTIC TANK from the various properties involved.

### **FILLING EXISTING CISTERNS**

The abandonment of cisterns shall be done in accordance with the following:

**TITLE 77: PUBLIC HEALTH  
CHAPTER I: DEPARTMENT OF PUBLIC HEALTH  
SUBCHAPTER R: WATER AND SEWAGE  
PART 905 PRIVATE SEWAGE DISPOSAL CODE  
SECTION 905.40 SEPTIC TANKS**

SECTION 905.40 SEPTIC TANKS: Abandoned treatment units such as Septic Tanks, Cesspools, Pit Privies, Aerobic Treatment Plants and Seepage Pits that are no longer in use shall be completely pumped by a licensed pumper and disposed of properly. The floor and walls shall be cracked or crumbled so the tank will not hold water and the tank shall be filled with sand or soil. If the tank is removed from the ground the excavation shall be filled with soil such that the property can be site graded, seeded and present a neat and clean appearance on completion of this project.

The Contractor will follow the same format and directives for septic tanks to fill and remove cisterns. The Contractor is advised to inspect the various parcels involved prior to bidding, as no additional compensation will be allowed for the filler material of these cisterns, and the sizes and types may vary from parcel to parcel.

All additional work as noted above will be paid for at the unit price EACH per cistern as noted in the plans for FILLING EXISTING CISTERNS which price shall be payment in full for all necessary equipment, labor, materials, pumping, and disposal costs required to complete the entire removal of the structure and contents as specified herein and as shown in the plans. The grading will not be paid for separately, but considered included in the contract price EACH for FILLING EXISTING CISTERNS.

### **WATER WELL SEALING FORM**

This work shall consist of the Contractor, Licensed Well Driller, or the Contractor's Representative completing the attached form correctly and sending copies to the proper County

Health Department in which each well is located. An additional copy of this form shall be given to the Resident Engineer upon completion for the project file. The following information has been attached for their use.

**Madison County Health Department  
Environmental Health  
101 East Edwardsville Road  
Wood River, IL 62095  
Contact/Questions: Al Fischer 618-692-8954**

**Jersey County Health Department  
Environmental Health  
1307 State Highway 109  
Jerseyville, IL 62052  
Contact/Questions: Dale Bainter 618-498-9565**

**Greene County Health Department  
Environmental Health  
310 Fifth Street  
Carrollton, IL 62016  
Contact/Questions: Liz Stemm 217-942-6961**

**Illinois Department of Public Health  
Environmental Health  
525 W. Jefferson Street  
Springfield, IL 62761-0001  
Contact/Questions: Gerald J. Dalsin 217-524-4136**

This work will not be paid for separately and will be included in the contract unit price EACH per SEALING ABANDONED WATER WELLS, which price shall be payment in full to complete this work to the satisfaction of the Resident Engineer. Final payment shall not be made for this item of work until that form has been completed and verified by the county that it has been correctly completed.

4/2000

ILLINOIS DEPARTMENT OF PUBLIC HEALTH  
 DIVISION OF ENVIRONMENTAL HEALTH  
 535 W. JEFFERSON ST.  
 SPRINGFIELD, IL 62761

**WATER WELL SEALING FORM**

RETURN ALL COPIES TO IDPH OR  
 LOCAL HEALTH DEPARTMENT

TYPE OR PRESS FIRMLY



1. Ownership (Name of Controlling Party) \_\_\_\_\_

2. Well Location \_\_\_\_\_  
 Address - Lot Number \_\_\_\_\_ City \_\_\_\_\_ County \_\_\_\_\_  
 General Description \_\_\_\_\_ Township \_\_\_\_\_ (N)(S) Range \_\_\_\_\_ (E)(W) Section \_\_\_\_\_  
 \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter of the \_\_\_\_\_ Quarter \_\_\_\_\_

3. Year Drilled \_\_\_\_\_

4. Drilling Permit Number (and date, if known) \_\_\_\_\_

5. Type of Well Bored \_\_\_\_\_ Drilled \_\_\_\_\_ Other \_\_\_\_\_

6. Total Depth \_\_\_\_\_ Diameter (inches) \_\_\_\_\_

7. Formation clear of obstruction \_\_\_\_\_ Yes \_\_\_\_\_ No

8. DETAILS OF PLUGGING

Filled with \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_ ft.  
 (cement or other materials)

Kind of plug \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_ ft.

Filled with \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_ ft.

Kind of plug \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_ ft.

Filled with \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_ ft.

Kind of plug \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_ ft.

9. CASING RECORD If upon 2 feet of casing removed \_\_\_\_\_ Yes \_\_\_\_\_ No

10. Date well was sealed Month \_\_\_\_\_ Day \_\_\_\_\_ Year \_\_\_\_\_

11. Licensed water well driller or other person approved by the Department performing well sealing.

Name \_\_\_\_\_ Complete License Number \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ State/ZIP \_\_\_\_\_

This state agency is requesting disclosure of information that is necessary to accomplish the statutory purpose as outlined under Public Act 85-0863. Disclosure of this information is compulsory. This form has been approved by the Permit Management Center. IL 482-0031

## **CONCRETE REMOVAL, SPECIAL**

This work shall be done according to Section 440 of the Standard Specifications and this provision. This work shall consist of the removal and satisfactory disposal of a concrete slab foundation.

The Contractor shall remove the concrete foundation and short walls as designated in the contract plans. Any reinforcement encountered shall be removed and disposed of properly without any additional compensation.

This work will be paid for at the contract unit price EACH per concrete slab foundation for CONCRETE REMOVAL, SPECIAL which price shall be payment in full for all necessary equipment, labor, materials and disposal costs required to complete the concrete slab foundation removal and disposal as specified herein and as shown in the plans.

## **NON-SPECIAL WASTE WORKING CONDITIONS**

This work shall be according to Article 669 of the Standard Specifications and the following:

Qualifications. The term environment firm shall mean an environmental firm that is pre-qualified in hazardous waste by the Department. The environmental firm selected shall not be a former or current consultant or have any ties with any of the properties contained within and/or adjacent to this construction project.

General. Implementation of this Special Provision will likely require the Contractor to subcontract for the execution of certain activities. It will be the Contractor's responsibility to assess the working conditions and adjust anticipated production rates accordingly.

All contaminated materials shall be managed as non-special waste. This work shall include monitoring and potential sampling, analytical testing, and management of a material contaminated by regulated substances.

Any soil classified as a non-special waste shall be excavated and disposed of as directed by this project or the Engineer. Any excavation or disposal beyond what is required by this project or the Engineer will bear no additional cost to the Department. The preliminary site investigation (PSI) report, available through District's Environmental Studies Unit, estimated the excavation quantity of non-special waste at the following location. The information available at the time of plan preparation determined the limits of the contamination and the quantities estimated were based on soil excavation for construction purposes only. The lateral distance is measured from centerline and the farthest distance is the offset distance or construction limit whichever ever is less. Any soil samples or analysis without the approval of the Engineer will be at no additional cost to the Department.

- A) The Environmental Firm shall continuously monitor for worker protection and the Contractor shall manage and dispose of all soils excavated within the following areas as classified below:

1. Station 150+90 to Station 151+80 80 feet to 150 feet RT (Parcel #8701044) – non-special waste. Contaminants of concern sampling parameters: Pesticides.

## DEBRIS REMOVAL

### DEBRIS REMOVAL (w/attached inventory)

This work shall consist of the removal and satisfactory disposal of various types of items/materials from Parcel # 8701044.

This work shall be paid for separately from the Building Removals for this parcel (see special provision REMOVAL OF MISCELLANEOUS ITEMS).

The Contractor shall be aware that inventory of the site revealed the presence of potential asbestos-containing material (PACM), corrosives, flammables, combustibles, and toxic materials. Additionally, special consideration should be given to disposal of rubber tires, appliances that might contain refrigerants such as Freon, compressed gas cylinders, junk automobiles, old utility poles, electronics, fire extinguishers, and materials that can be recycled as scrap metal.

Attached are the summary and conclusions from the PSI Report along with a detailed inventory of the items found on the parcel. Also included are phone numbers and locations of potential disposal methods and locations for the various items.

It shall be the Contractor's responsibility to ensure that the materials are disposed of in an appropriate manner and shall provide the Resident Engineer documentation verifying the removal method and location of the various items.

This work will be paid for at the contract unit price, L SUM for DEBRIS REMOVAL, which price shall be payment in full to complete this work to the satisfaction of the Resident Engineer.



## 5. Conclusions and Recommendations

### 5.2.2 Comparison of Detected Soil Concentrations with Applicable TACO Tier 1 Ingestion and Inhalation Values

Personnel conducting archaeological investigations are expected to have high contact with the soil over a relatively short time period. Consequently, the soil analytical data was compared to TACO Tier 1 ROs for construction worker exposure. The COC concentrations detected at this site did not exceed TACO Tier 1 ROs or provisional ROs for construction worker exposure.

Although the detected levels of COCs are below TACO Tier 1 ROs, the potential exists for other isolated areas of contamination to exist on the property. Therefore, it is recommended that personnel conducting the archaeological investigation don safety glasses/goggles, chemical-resistant gloves, and disposable coveralls when working in soil at the site, particularly in the eastern yard where pesticides and herbicides were detected. Additionally, conditions should be monitored to mitigate dust generation in areas where pesticide/herbicide contamination was identified. If dust generation can not be prevented, air monitoring should be conducted to evaluate the necessity for respiratory protection during work in areas of impacted soil. Personnel working in areas with impacted soil should also observe good industrial hygiene practices such as refraining from eating, drinking, smoking, and chewing gum/tobacco in these areas.

### 5.2.3 Disposal of Wastes

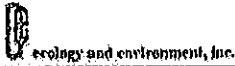
Crews tasked with clearing debris from the site must be cognizant of hazards and disposal issues associated with certain wastes. E & E inventory activities at the site revealed the presence of potential asbestos-containing materials (PACM), corrosives, flammables, combustibles, and toxic materials. Additionally, special consideration should be given to disposal of rubber tires, appliances that might contain refrigerants such as Freon, compressed gas cylinders, junk automobiles, old utility poles, electronics, fire extinguishers, and materials that can be recycled as scrap metal. Below are recommended disposal options for these various waste categories. E & E's inventory is included in Appendix B.

#### Potential ACM

Transite pipe and panels identified by E & E can be managed and disposed along with other asbestos-containing material identified in structures at the site.

#### Tires

Tires may be disposed through the Illinois Environmental Protection Agency (IEPA) Tire Removal Program. Tires must be consolidated into accessible piles. Afterwards, a written request must be made to: Illinois EPA, BOL/UTU, P.O. Box 19276, Springfield, IL 62794-9276. The request must provide the location, numbers and types of tires, whether rims are attached, and contact name with phone number.



ecology and environment, inc.

## 5. Conclusions and Recommendations

### Junk Automobiles

Junk cars can be disposed free of charge by calling local auto wreckers. One such business contacted by E & E is Bradnick Towing, 1126 E. Broadway, Alton, IL (618/462-2111).

### Freon-Containing Appliances

All potential Freon-containing appliances (air conditioning units, freezers, refrigerators) must have refrigerant removed from them prior to disposal. The nearest company identified by E & E as capable of performing this operation is CSE Recovery Services of Rolla, Missouri. CSE charges a \$100 transportation fee plus \$50 per unit to haul, remove refrigerant, and dispose of the appliance. Contact: Shannon Arthur (cell 573/308-7239).

### Scrap Metal

Ferrous scrap metal, including old farm equipment and empty steel drums, may be disposed at a scrap yard/metal recycler. One such local facility contacted by E & E is Mullins Salvage in Alton, Illinois (618/463-1010).

### Utility Poles

Based on a telephone conversation with a representative of Waste Management, Inc., utility poles may be landfilled provided that they are greater than 10 years old, weathered, and cut into sections no longer than 3 feet in length. Contact: Brooke Sipes (618/271-6788).

### Fire Extinguishers

Fire extinguishers should be discharged completely to remove pressure. Afterwards, the valve should be removed or holes drilled into the cylinder. At that time the fire extinguisher may be disposed with general debris or as scrap metal.

### Automotive Batteries

The three intact automotive batteries on site may be disposed free of charge at National Tire and Battery, Alton, Illinois (contact, Carrie - 618/463-7015).

### Electronics

Old televisions and cathode ray tubes can be disposed at WITS in St. Louis, Missouri, at a cost of \$10 per item. WITS is a non-profit organization that recycles electronics. Additional information may be obtained from their website (<http://www.witsinc.org/>).

### Hazardous Wastes (including Household Wastes)

Disposal of hazardous wastes identified in drums and other containers at the site should be conducted by a remediation contractor capable of profiling, packaging, and transporting the waste to appropriate treatment, incineration, or land disposal facilities. Small containers of household products and unknown chemical products should be lab-packed.





Ecology and Environment, Inc.

---

## 5. Conclusions and Recommendations

### **Shotgun Shells**

E & E contacted the Madison County Sheriff's office in Edwardsville, Illinois, concerning removal of shotgun shells. According to the Sheriff's office, IDOT should contact them at (618) 692-6087 to have a Sheriff's office representative remove the shells.

Miscellaneous empty buckets, cans, and other containers scattered about each area are not specifically listed in this inventory. This debris may be treated as general debris and disposed in bulk with other material destined for landfill disposal. Several old lawn mowers and other gasoline-powered equipment observed during the inventory were all found to have empty fuel tanks and may be disposed as scrap metal.

**IDOT Analytical Data**  
 US 67 Demolition PSI - Site: Parcel #8701044

**DRUM SAMPLES**

Method	Analysis	D2A Liquid	D2B Solid	D3 (OIL LAYER) Liquid	D4 Liquid	D5 Liquid
1010	Ignitability (Flashpoint)	100 degrees F	>200 degrees F	>200 degrees F	75 degrees F	175 degrees F
8082	Aroclor 1016	510 U ug/Kg	290 U ug/Kg	840 U ug/Kg	690 U ug/Kg	920 U ug/Kg
8082	Aroclor 1221	510 U ug/Kg	290 U ug/Kg	640 U ug/Kg	690 U ug/Kg	620 U ug/Kg
8082	Aroclor 1232	510 U ug/Kg	290 U ug/Kg	640 U ug/Kg	690 U ug/Kg	620 U ug/Kg
8082	Aroclor 1242	1000 ug/Kg	290 U ug/Kg	640 U ug/Kg	690 U ug/Kg	620 U ug/Kg
8082	Aroclor 1248	510 U ug/Kg	290 U ug/Kg	640 U ug/Kg	690 U ug/Kg	620 U ug/Kg
8082	Aroclor 1254	510 U ug/Kg	290 U ug/Kg	640 U ug/Kg	690 U ug/Kg	620 U ug/Kg
8082	Aroclor 1260	510 U ug/Kg	290 U ug/Kg	640 U ug/Kg	690 U ug/Kg	620 U ug/Kg
9086	Phenolics, Total Recoverable	23 mg/Kg	140 mg/Kg	4.0 mg/Kg	120 mg/Kg	9.2 mg/Kg
6010B	Arsenic	0.050 U mg/L	0.021 B mg/L	0.050 U mg/L	0.050 U mg/L	0.050 U mg/L
6010B	Barium	1.0 U mg/L	0.12 B mg/L	1.0 U mg/L	0.019 B mg/L	1.0 U mg/L
6010B	Cadmium	0.005 U mg/L	0.043 mg/L	0.005 U mg/L	0.006 U mg/L	0.005 U mg/L
6010B	Chromium	0.080 U mg/L	0.20 mg/L	0.060 U mg/L	0.086 mg/L	0.050 U mg/L
6010B	Lead	0.87 mg/L	13 mg/L	0.0085 mg/L	3.6 mg/L	0.0070 B mg/L
6010B	Selenium	0.050 U mg/L	0.036 B mg/L	0.030 B mg/L	0.010 B mg/L	0.037 B mg/L
6010B	Silver	0.050 U mg/L	0.050 U mg/L	0.050 U mg/L	0.050 U mg/L	0.050 U mg/L
7470A	Mercury	0.0020 U mg/L	0.0020 U mg/L	0.0020 U mg/L	0.0020 U mg/L	0.0020 U mg/L
8081A	Chlordane	1.0 U mg/L	1.0 U mg/L	1100 U ug/Kg	1.0 U mg/L	1100 U ug/Kg
8081A	Endrin	0.50 U mg/L	0.50 U mg/L	560 U ug/Kg	0.50 U mg/L	550 U ug/Kg
8081A	gamma-BHC (Lindane)	0.50 U mg/L	0.50 U mg/L	580 U ug/Kg	0.50 U mg/L	550 U ug/Kg
8081A	Heptachlor	0.50 U mg/L	0.50 U mg/L	580 U ug/Kg	0.50 U mg/L	550 U ug/Kg
8081A	Heptachlor epoxide	0.50 U mg/L	0.50 U mg/L	560 U ug/Kg	0.50 U mg/L	550 U ug/Kg
8081A	Methoxychlor	1.0 U mg/L	1.0 U mg/L	2800 U ug/Kg	1.0 U mg/L	2800 U ug/Kg
8081A	Toxaphene	5.0 U mg/L	5.0 U mg/L	5600 U ug/Kg	5.0 U mg/L	5500 U ug/Kg
8151A	2,4,5-TP (Silvex)	0.010 U * mg/L	0.040 U mg/L	1300 U ug/Kg	0.010 U * mg/L	1100 U ug/Kg
8151A	2,4-D	0.10 U mg/L	0.40 U mg/L	13000 U ug/Kg	0.10 U mg/L	11000 U ug/Kg
8260B	1,1-Dichloroethene	1.0 U mg/L	0.10 U mg/L	50 U ug/Kg	1.0 U mg/L	5000 U ug/Kg
8260B	1,2-Dichloroethane	1.0 U mg/L	0.10 U mg/L	50 U ug/Kg	1.0 U mg/L	5000 U ug/Kg
8260B	2-Butanone (MEK)	1.7 mg/L	24 mg/L	100 U ug/Kg	1.8 mg/L	10000 U ug/Kg
8260B	Benzene	1.0 U mg/L	0.086 U mg/L	25 U ug/Kg	1.0 U mg/L	2500 U ug/Kg
8260B	Carbon tetrachloride	1.0 U mg/L	0.10 U mg/L	50 U ug/Kg	1.0 U mg/L	5000 U ug/Kg
8260B	Chlorobenzene	1.0 U mg/L	0.10 U mg/L	50 U ug/Kg	1.0 U mg/L	5000 U ug/Kg
8260B	Chloroform	1.0 U mg/L	0.10 U mg/L	50 U ug/Kg	1.0 U mg/L	5000 U ug/Kg
8260B	Tetrachloroethene	1.0 U mg/L	0.10 U mg/L	50 U ug/Kg	1.0 U mg/L	5000 U ug/Kg
8260B	Trichloroethene	1.0 U mg/L	0.10 U mg/L	25 U ug/Kg	1.0 U mg/L	2500 U ug/Kg
8260B	Vinyl chloride	1.0 U mg/L	0.10 U mg/L	25 U ug/Kg	1.0 U mg/L	2500 U ug/Kg
8270C	1,4-Dichlorobenzene	10 U mg/L	100 U mg/L	1400 U mg/Kg	10 U mg/L	1200 U mg/Kg
8270C	2,4,5-Trichlorophenol	50 U mg/L	500 U mg/L	7100 U mg/Kg	50 U mg/L	6100 U mg/Kg
8270C	2,4,6-Trichlorophenol	10 U mg/L	100 U mg/L	1400 U mg/Kg	10 U mg/L	1200 U mg/Kg
8270C	2,4-Dinitrotoluene	10 U mg/L	100 U mg/L	1400 U mg/Kg	10 U mg/L	1200 U mg/Kg
8270C	2-Methylphenol (o-cresol)	10 U mg/L	100 U mg/L	1400 U mg/Kg	10 U mg/L	1200 U mg/Kg
8270C	4-Methylphenol (m/p-cresol)	10 U mg/L	100 U mg/L	1400 U mg/Kg	10 U mg/L	1200 U mg/Kg
8270C	Hexachlorobenzene	10 U mg/L	100 U mg/L	1400 U mg/Kg	10 U mg/L	1200 U mg/Kg
8270C	Hexachlorobutadiene	10 U mg/L	100 U mg/L	1400 U mg/Kg	10 U mg/L	1200 U mg/Kg
8270C	Hexachloroethane	10 U mg/L	100 U mg/L	1400 U mg/Kg	10 U mg/L	1200 U mg/Kg
8270C	Nitrobenzene	10 U mg/L	100 U mg/L	1400 U mg/Kg	10 U mg/L	1200 U mg/Kg
8270C	Pentachlorophenol	50 U mg/L	500 U mg/L	7100 U mg/Kg	50 U mg/L	6100 U mg/Kg
8270C	Pyridine	20 U mg/L	200 U mg/L	2800 U mg/Kg	20 U mg/L	2400 U mg/Kg
9014/9010B	Reactivity, Cyanide (9010B Dist.)	0.56 U mg/Kg	7.5 B mg/Kg	0.49 U mg/Kg	1.1 U mg/Kg	0.47 U mg/Kg
7.3.4.2/9034	Reactivity, Sulfide	43 U mg/Kg	49 U mg/Kg	47 U mg/Kg	48 U mg/Kg	48 U mg/Kg
9045C	pH	3.9 pH Units	4.3 pH Units	5.8 pH Units	5.8 pH Units	4.2 pH Units
9095A	Paint Filler	fail	fail	fail	fail	fail
Method	% Moisture	62.5 %	87.7 %	NA	NA	NA
Method	% Solids	47.5 %	2.3 %	NA	42.4 %	NA

**Table A-1 POTENTIAL HAZARDOUS MATERIAL/SPECIAL DISPOSAL INVENTORY**  
**Parcel #8701044, US 67, GODFREY, ILLINOIS**

General Location	Waste Item	Container Type	Container Capacity	Quantity	% Full	Potential Hazard/ Waste Category	Comments
Southern end of inventory area	Empty drums	steel drum	55 gallons	2	0	scrap metal	
	Farm equipment w/4 tires	N/A	N/A	4 tires	N/A	scrap metal/tires	After tires are consolidated into pile, make written request to IBPA, BOL/UTU for pick-up (see below).
	Farm equipment w/2 tires	N/A	N/A	2 tires	N/A	scrap metal/tires	
	Aboveground storage tank	steel tank	250 gallons	1	0	scrap metal	
West of House 1	Drums	steel	55 gallons	2	0	scrap metal	
	Tires	tires	N/A	4	N/A	tires	
	Small transformers	steel	<0.5 gallon	2	unk	potential PCB	
South of House 1	Soda fountain pressure vessel	stainless steel	2 gallons	1	0	general debris	
	Tires	tires	N/A	3	N/A	tires	
	Farm equipment w/2 tires	N/A	N/A	2 tires	N/A	scrap metal/tires	
Inside Shed 1 foundation	Air conditioning unit	coolant system		1	unk	Freon	
	Tires	N/A	N/A	2		tires	
Northwest of Shed 1 foundation.	Propane cylinder (PC1)	steel compressed gas cylinder	25 gallons	1	unk	propane, flammable gas	
	Freon cylinder	steel	3 gallons	1	0	scrap metal	
	Metallic paint solids	steel bucket	5 gallons	1	33	non-hazardous solid	
	Transformer	steel	<0.5 gallon	1	unk	potential PCB	
	Auto battery, broken	plastic	0.5 gallon	1	0	potential lead	
Northwest of Shed 1 foundation.	Auto battery, intact	plastic	0.5 gallon	1	0	potential lead, acid	attached to light
General area around shed.	Paint cans	steel	1 pint	3	100	potential paint	
	Paint cans	steel	1 quart	3	100	potential paint	
	Paint cans	steel	1 gallon	3	100	potential paint	
	Unknown material	plastic jug	1 gallon	2	unk	TBD	containers were inside the shed
	Empty drums	steel	25 gallons	1	0	scrap metal	
	Cathode ray tube	N/A	N/A	1	N/A	electronics	
	Tires	tires	N/A	4	N/A	tires	
	Burn barrel and surrounding trash	N/A	N/A	1	N/A	general debris	Area is approximately 10 feet by 15 feet and is located ~60 feet east of shed S2.
South of House 2	Small propane cylinders	steel cylinder	0.25 gallon	3	100	propane, flammable gas	
	Freon cylinder	steel cylinder	3 gallons	1	0	scrap metal	
	Unknown black solid	bucket	5-gallons	2	50	general debris	
	Tires	N/A	N/A	3	N/A	tires	
	Air conditioning unit	coolant system		1	unk	Freon	
	Linseed oil	bottle	quart	1	100	TBD	inside compartment
	Auto polish	can	pint	1	100	TBD	of old freezer

Table A-1 POTENTIAL HAZARDOUS MATERIAL/SPECIAL DISPOSAL INVENTORY  
 Parcel #B701044, US 67, GODFREY, ILLINOIS

General Location	Waste Item	Container Type	Container Capacity	Quantity	% Full	Potential Hazard/ Waste Category	Comments
South of House 2	Glass Coat polymer sealant	can	pint	1	100	TBD	
	Freezer	coolant system		1	unk	Freon	
East Side of House 2.	Air conditioning unit	coolant system		1	unk	Freon	
	Old clothes washers	N/A	N/A	2	N/A	scrap metal	
	Old clothes dryer	N/A	N/A	1	N/A	scrap metal	
	Old water heater	N/A	N/A	1	N/A	general debris	
	Unknown amber liquid (C1)	Amber glass	1 gallon	1	33	oil	sample C1
	Unknown red liquid (C2)	plastic	quart	1	50	acid	sample C2
	Unmarked paint can	metal can	quart	1	full	TBD	
	Freezer	coolant system		2	unk	Freon	in basement
	Refrigerator	coolant system		1	unk	Freon	in basement
	Trash pit	N/A	N/A	1	N/A	general debris	This area is roughly 10 feet by 20 feet in size and is located ~50-60 feet east of H2.
	Burn Barrel	drum	55 gallons	1	100	trash	38°59'6.2"; 90°12'34.6"
	Trash Pit	N/A	N/A	1	N/A	glass, metal, plastic, wood debris	38°59'6.8"; 90°12'35.8"
	Old car	N/A	N/A	1	N/A	tires, fluids	
Southeast of House 2.	Propane cylinder (PC2)	steel compressed gas cylinder	25 gallons	1	unk	propane, flammable gas	Labeled by E&E "PC2"
	Large farm equipment w/4 tires	N/A	N/A	4 tires	N/A	scrap metal/tires	
North of House 2	Refrigerator	coolant system	unk	1	unk	Freon	
	Air conditioning unit	coolant system	unk	1	unk	Freon	
	Farm equipment w/2 tires	N/A	N/A	2	N/A	scrap metal/tires	
<b>DISPOSAL AREA</b>							
West of Shed 3	Farm cart w/tires	N/A	N/A	4 tires	N/A	scrap metal/tires	
	Air conditioning unit	coolant system		1	unk	Freon	inside shed
	Auto fuel tank	steel	~15 gallons	1	0	scrap metal	
	Tires	N/A	N/A	1	N/A	tires	
North of Shed 3	Old televisions/tubes	N/A	N/A	4	N/A	electronics	
	Air conditioning unit	coolant system		1	unk	Freon	
	Utility pole			1		potential PCP, creosote	
	Fire extinguisher	cylinder	1 to 2 gallons	1	unk	potential pressurized cylinder	
	Tires	N/A	N/A	2	N/A	tires	
	Drum (D1)	steel	55 gallons	1	33	non-hazardous water	E&E labeled as "D1"; contained ice
	Drum	steel	55 gallons	1	0	scrap metal	
	Metallic paint solids	glass jar	1 pint	1	100	general debris	
	Paint cans	steel	8-ounce	20-30	10-100	potential paint/solids	Some buried several
	Paint cans	steel	1 pint	20-30	10-100	potential paint/solids	
	Paint cans	steel	1 quart	20-30	10-100	potential paint/solids	
	Paint cans	steel	1 gallon	20-30	10-100	potential paint/solids	
	Paint cans	steel	various	20-30	10-100	potential paint/solids	inside building
	Unknown liquid (C3)	glass bottle	1 gallon	1	50	TBD	Labeled by E&E "C3"
Unknown liquid	glass bottle	1 gallon	1	50	TBD	on shelf in building	

**Table A-1 POTENTIAL HAZARDOUS MATERIAL/SPECIAL DISPOSAL INVENTORY  
 Parcel #8701044, US 67, GODFREY, ILLINOIS**

General Location	Waste Item	Container Type	Container Capacity	Quantity	% Full	Potential Hazard/ Waste Category	Comments
North of Shed 3	Propane cylinder	steel compressed gas cylinder	5 gallons	1	unk	propane, flammable gas	
	Freon cylinder	steel cylinder	3 gallons	3	0	scrap metal	
	Vehicle fuel tank	steel	~15 gallons	1	0	scrap metal	
	Auto battery	plastic box	0.5 gallon	1	100	potential lead, acid	
East of Shed 3	Old car	N/A	N/A	N/A	N/A	junk car	No fluids
South of Shed 4	Paint cans	steel	1 gallon	1	50	TBD	
	Old television	N/A	N/A	1	N/A	electronics	
East of Shed 4	Tires	N/A	N/A	4	N/A	tires	
	Air conditioning unit	coolant system	unk	2	unk	Freon	
	Burn pit	N/A	N/A	1	N/A	general debris	Area is located ~14 feet southeast of Shed 4.
North of Shed 4	Paint bucket	plastic	3 gallons	1	50	general debris	Latex paint - must allow to dry before disposal
West of Shed 4	Propane cylinder	steel compressed gas cylinder	25 gallons	1	unk	propane, flammable gas	
Inside Shed 4	Shotgun shells	shell		6	100	explosive	
South side (front yard)	Drums	steel	55 gallons	10	0	scrap metal	
	5-gallon steel containers	steel	5 gallons	8	0	scrap metal	
	Gasoline cans	plastic/steel	2 to 5	8	0	general debris	
	Gasoline can (C5)	plastic	3	1	20	TBD	
	Oily substance in container (C6)	steel	5 gallons	1	20	TBD	
	Fire extinguisher	steel	1 to 2 gallons	1	unk		feels full, but pressure gauge reads empty
	Fire extinguisher	steel	1 to 2 gallons	1	unk		feels full and pressure gauge reads charged
	Pump sprayer (red)	steel	2 to 3 gallons	1	0	general debris	
	Bottles of clear liquid (C7)	glass	1 gallon	3	10	non-hazardous glass	field testing suggests water
East side of house	Wood cleaner	steel can	1 quart	1	33	TBD	
	Gasoline can (C8)	plastic	5 gallons	1	10	TBD	
	Drum of trash	steel	55 gallons	1	75	general debris	
	Bottle of glycerine	glass	1 pint	1	33	TBD	on shelf just inside door
	Windshield de-icer	steel can	11.5-ounce	2	100	TBD	methanol
	Unknown liquid in soda bottle (C9)	plastic	2-liter	1	67	TBD	
	mason jar w/small amount liquid	glass	1 quart	1	<10	non-hazardous glass	field testing suggests water
North side of house	"Liquid Fire" in red bottles	red plastic	1 quart	2	100	sulfuric acid	labels fell off both bottles
	Mason jar w/orange liquid/sludge	glass	1 quart	2	100	general debris	Appears to be canned food
	"Mister Plummer" drain opener	plastic	1 pint	1	100	TBD	Contains potassium hydroxide and sodium hypochlorite.
	"Polyelectrolyte - Catfloc TL" (C12)	plastic	1 gallon	1	100	TBD	
	Auto battery	plastic box	0.5 gallon	1	100	potential lead, acid	
	Plant food	paper	1 pound	1	50	TBD	
	Unknown blue-green solid (C10)	fiber	1 quart	1	75	general debris	no hazard detected by field testing

Table A-1 POTENTIAL HAZARDOUS MATERIAL/SPECIAL DISPOSAL INVENTORY  
 Parcel #8701044, US 67, GODFREY, ILLINOIS

General Location	Waste Item	Container Type	Container Capacity	Quantity	% Full	Potential Hazard/ Waste Category	Comments
North side of house	Farm cart w/tires	N/A	N/A	4 tires	N/A	scrap metal/tires	
<b>Inventory Area: Garage 1</b>							
East side of Garage 1	Aboveground storage tank	steel tank	300 gallons	1	0	scrap metal	
	Air conditioning units	coolant system		10	unk	Freon	
	Freon cylinder		3 gallons	1	0	scrap metal	
	Old car w/tires	N/A	N/A	N/A	N/A		
	Drum (D2)	steel drum	55 gallons	1	100	D001 Ignitable (F.P. <140°F) D008 TCLP lead (>5 mg/L)	E&E labeled as "D2"; contained paint solids and solvent- contaminated water
South side of Garage 1	Drum (D3)	steel drum	55 gallons	1	100	Non-hazardous oil	E&E labeled as "D3"; contained oil and water
	Drum (D4)	steel drum	55 gallons	1	25	D001 Ignitable (F.P. <140°F)	E&E labeled as "D4"; contained yellow solvent- based paint
	Freon cylinder	steel cylinder	3 gallons	6	0	scrap metal	
	5-gallon container	steel	5 gallons	3	100	tar	1 in building 1/2 full
	Tires	tires	NA	1	NA	tires	
	Auto battery	plastic box	0.5 gallon	1	100	potential lead, acid	
	Utility pole	N/A	N/A	1	N/A	potential PCP, creosote	Near D3 and D4
	Old car w/tires	N/A	N/A	N/A	N/A	junk car	In building
South side of Garage 1	Drum	steel	55 gallons	1	0	scrap metal	
	DowTherm Cooling System Conditioner	plastic bottle	1 pint	35	100	Caustic liquid	In building; pH >13 "contains sodium hydroxide and sodium metasilicate"
	Milce boiler cleaner	fiber can	1 quart	1	100	TBD	In building
	Propane cylinder	steel compressed gas cylinder	5 gallons	1	unk	propane, flammable gas	
	Old television	N/A	N/A	2	N/A	electronics	on other side of fence
	Television tube	N/A	N/A	1	N/A	electronics	
	L-X Fuel Supplement	steel can	8 ounces	1	50	TBD	
	5-gallon container	steel	5-gallons	1	25	TBD	
	Air conditioning units	coolant system		1	unk	Freon	
	microwave oven	N/A	N/A	2	N/A	electronics	
	Old television	N/A	N/A	1	N/A	electronics	In or near steel dump
	Tires	tires	N/A	2	N/A	tires	
	Unknown liquid (C4)	plastic jug	3 gallons	1	100	TBD	
	Oil-based stain	can	1 quart	1	100	TBD	
	Oil in bucket	plastic bucket (cracked)	5 gallons	1	20	TBD	
<b>Inventory Area: Shed</b>							
North of Shed	Utility pole	N/A	N/A	1	N/A	potential PCP, creosote	
<b>Inventory Area: Shed 7</b>							
Shed 7	Paint	steel can	1 quart	1	100	TBD	
<b>Inventory Area: Along proposed ROW north of Temporary Easement</b>							
Along proposed ROW north of Temporary Easement	Green Pickup Truck	N/A	N/A	N/A	N/A	junk car	contains windshield, brake, and transmission fluids
	Brake fluid	can	1 quart	1	75	TBD	
	Oiling can	can	1 pint	1	75	TBD	
	Lighter fluid	can	12 ounces	1	75	TBD	

Table A-1

POTENTIAL HAZARDOUS MATERIAL/SPECIAL DISPOSAL INVENTORY  
 Parcel #8701044, US 67, GODFREY, ILLINOIS

General Location	Waste Item	Container Type	Container Capacity	Quantity	% Full	Potential Hazard/ Waste Category	Comments
Along proposed ROW north of Temporary Easement.	Light Blue Car	N/A	N/A	N/A	N/A	junk car	status of internal fluids unknown
	Tan Van	N/A	N/A	N/A	N/A	junk car	no battery, no radiator; status of internal fluids unknown
Along proposed ROW north of Temporary Easement.	Paint thinner	can	1 quart	1	25	TBD	
	Rubber caulk	tube	1 pint	1	50	TBD	
	Unknown liquid (C11)	amber bottle	1 quart	1	25	TBD	field testing suggestive of pesticide
	Cologne	glass bottle	8 ounces	1	100	TBD	
	Drum (D5)	steel drum	55 gallons	1	<10	Non-hazardous oil	Marked "Kerosene"
	Black Station Wagon	N/A	N/A	N/A	N/A	N/A	junk car

Table A-2 FIELD TESTING RESULTS  
 Parcel #8704044, US 67, GODFREY, ILLINOIS

Container ID	Container Description	Container Capacity	Total Volume Present	Description	PID Reading (MU)	Solubility in Water	pH	Lighter Test	Chlorine	Oxidizer	Comments
C1	glass bottle	1 gal.	0.33 gal.	clear yellow/amber oily liquid	18	neg-floats	N/A	NF	Neg	N/A	East side of House 2
C2	plastic bottle	1 quart	10 ounces	clear magenta liquid, more viscous than water	0	soluble	0 to 1	N/A	N/A	Neg	East side of House 2
C3	amber glass bottle	1 gal.	0.5 gal.	clear yellow/amber liquid	70	neg-floats	N/A	comb	Neg	N/A	North side of Shed 3.
C4	plastic bottle	3 gal.	3 gal.	clear amber/brown liquid with viscosity like heavy oil	7	neg-floats	N/A	NF	Neg	N/A	Near dump trailer south of Garage 1.
C5	gasoline can	3 gal.	0.5 gal.	slightly turbid grayish liquid with water-like viscosity	0	soluble	6 to 7	NF	N/A	Neg	House 3
C6	steel can	5 gal.	1.25 gal.	clear yellow liquid with oil-like viscosity	0.3	neg-floats	N/A	comb	Neg	N/A	
C7	glass bottle	1 gal.	< 1 pint	clear colorless liquid with water-like viscosity	0	soluble	6 to 7	NF	N/A	Neg	
C8	gasoline can	5 gal.	1 gal.	slightly cloudy yellowish liquid with water-like viscosity	10	soluble	4	NF	N/A	Neg	
C9	plastic	2 liter	1 liter	dark brown cloudy liquid with viscosity greater than water.	0	neg-floats	N/A	Flam	Neg	N/A	
C10	completely deteriorated fiber can	1 quart	1 quart	green-blue solid with clayey consistency	0	slightly-sinks	7	NF	Neg	N/A	Located in metal cabinet along fence north of House 3.
C11	amber glass bottle	1 quart	6 ounces	clear amber viscous liquid	253	yes - forms white emulsion	1	Comb	Yes	N/A	Located in back of fan van; results consistent with organophosphate pesticide
C12	plastic bottle with measuring dispenser	1 gal.	1 gal.	clear colorless liquid with oil-like viscosity	2	soluble	6 to 7	NF	N/A	N/A	In basement of House 3; CO sensor read >80 MU, indicating presence of elevated hydrocarbon concentration in headspace vapor. Label indicates eye, skin and respiratory irritant.

pH tested using full-range pH indicator strips.  
 Lighter test uses a disposable butane lighter to test whether a sample-soaked cotton swab readily ignites.  
 Chlorine is tested for in water-insoluble liquids by placing the sample on a copper wire loop and looking for a green flame when exposing the loop to a flame.  
 Oxidizer is tested for using potassium iodide-starch test paper.

Key: MU = Meter units; approximately equal to parts per million relative to the instrumental calibrant gas, isobutylene.



**Table A-3 DRUM SAMPLING INFORMATION**  
**Parcel #8701044, US 67, GODFREY, ILLINOIS**

Drum ID	Description	Location	Sampling Date	Sampling Time	PID Reading (MU)	Comments
D1	olive-green 55-gallon steel drum - <25% full	North side of Shed 3	2/28/2007	N/A	.0	Drum appeared to contain ice only, with water having entered through a small slit on top of the drum. Therefore, no sample was collected.
D2	Black steel 55-gallon drum with rusty/corroded top - full	East of Garage 1	2/28/2007	1348	48	Samples D2A (solid portion) and D2B (liquid portion) were sent to the laboratory as discrete samples for individual analysis. The contents were approximately 90% light brown solid and 10% clear colorless liquid.
D3	rusty 55-gallon drum - 25% full	South of Garage 1	2/28/2007	1435	1	The drum had water (lower third) and oil (upper two-thirds) layers. Only the oil layer will be analyzed.
D4	Rusty, black steel 55-gallon drum with built-in mixer - <25% full	South of Garage 1	2/28/2007	1500	462	Contained yellow liquid/ sludge that appeared to be a solvent-based paint.
D5	Red steel 55-gallon drum that contained <2 inches of liquid.	Near back of tan van north of Garage 1 and temporary easement	2/28/2007	1511	87	Drum was hand-marked "KEROSENE" and contained a dark brown liquid with a kerosene-like odor.

All samples were collected using dedicated glass thieving rods.

**Key:**

MU = Meter units; approximately equal to parts per million relative to the instrument calibrant gas, isobutylene. Headspace measurements were taken from the bung opening or hole in the top of the drum.

**BUILDING REMOVAL - CASE I (NON-FRIABLE AND FRIABLE ASBESTOS ABATEMENT)  
(BDE)**

Effective: September 1, 1990

Revised: January 1, 2007

**BUILDING REMOVAL:** This work shall consist of the removal and disposal of 1 building(s), together with all foundations, retaining walls, and piers, down to a plane 1 ft (300 mm) below the ultimate or existing grade in the area and also all incidental and collateral work necessary to complete the removal of the building(s) in a manner approved by the Engineer. Any holes, such as basements, shall be filled with a suitable granular material. The building(s) are identified as follows:

<u>Bldg. No.</u>	<u>Parcel No.</u>	<u>Location</u>	<u>Description</u>
#11	8701044	8011 Godfrey Road	1232 sq. ft. two story house

**Discontinuance of Utilities:** The Contractor shall arrange for the discontinuance of all utility services that serve the building(s) according to the respective requirements and regulations of the City, County, or utility companies involved. The Contractor shall disconnect and seal, in an approved manner, all service outlets that serve any building(s) he/she is to remove.

**Signs:** Immediately upon execution of the contract and prior to the wrecking of any structures, the Contractor shall be required to paint or stencil, in contrasting colors of an oil base paint, on all four sides of each residence and two opposite sides of other structures, the following sign:

PROPERTY ACQUIRED FOR  
HIGHWAY CONSTRUCTION  
TO BE DEMOLISHED BY THE

VANDALS WILL BE PROSECUTED

The signs shall be positioned in a prominent location on the structure so that they can be easily seen and read and at a sufficient height to prevent defacing. The Contractor shall not paint signs nor start demolition of any building(s) prior to the time that the State becomes the owner of the respective building(s).

All friable asbestos shall be removed from the building(s) prior to demolition. The Contractor has the option of removing the non-friable asbestos prior to demolition or demolishing the building(s) with the non-friable asbestos in place. Refer to the Special Provisions titled "Asbestos Abatement (General Conditions)", "Removal and Disposal of Friable Asbestos Building No. 11", and "Removal and Disposal of Non-Friable Asbestos Building No. 11" contained herein.

**Basis of Payment:** This work will be paid for at the contract lump sum unit price for BUILDING REMOVAL, numbers as listed above, which price shall be payment in full for complete removal of the buildings and structures, including any necessary backfilling material as specified herein.

The lump sum unit price(s) for this work shall represent the cost of demolition and disposal assuming all asbestos, friable and non-friable, is removed prior to demolition. Any salvage value shall be reflected in the contract unit price for this item.

EXPLANATION OF BIDDING TERMS: Three separate contract unit price items have been established for the removal of each building. They are:

1. BUILDING REMOVAL NO. 11
2. REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 11
3. REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 11

The Contractor shall have two options available for the removal and disposal of the non-friable asbestos.

The pay item for removal and disposal of non-friable asbestos will not be deleted regardless of the option chosen by the Contractor.

ASBESTOS ABATEMENT (GENERAL CONDITIONS): This work consists of the removal and disposal of friable and non-friable asbestos from the building(s) to be demolished. All work shall be done according to the requirements of the U.S. Environmental Protection Agency (USEPA), the Illinois Environmental Protection Agency (IEPA), the Occupational Safety and Health Administration (OSHA), the Special Provisions for "Removal and Disposal of Friable Asbestos, Building No. 11" and "Removal and Disposal of Non-Friable Asbestos, Building No. 11", and as outlined herein.

Sketches indicating the location of Asbestos Containing Material (ACM) are included in the proposal on pages 38 thru 45. Also refer to the Materials Description Table on page 37 for a brief description and location of the various materials. Also included is a Materials Quantities Table on page 37. This table states whether the ACM is friable or non-friable and gives the approximate quantity. The quantities are given only for information and it shall be the Contractor's responsibility to determine the exact quantities prior to submitting his/her bid.

The work involved in the removal and disposal of friable asbestos, and non-friable asbestos if done prior to demolition, shall be performed by a Contractor or Sub-Contractor prequalified with the Illinois Capital Development Board.

The Contractor shall provide a shipping manifest, similar to the one shown on page 33, to the Engineer for the disposal of all ACM wastes.

Permits: The Contractor shall apply for permit(s) in compliance with applicable regulations of the Illinois Environmental Protection Agency. Any and all other permits required by other federal, state, or local agencies for carrying on the work shall be the responsibility of the Contractor. Copies of these permits shall be sent to the district office and the Engineer.

Notifications: The "Demolition/Renovation Notice" form, which can be obtained from the IEPA office, shall be completed and submitted to the address listed below at least ten days prior to

commencement of any asbestos removal or demolition activity. Separate notices shall be sent for the asbestos removal work and the building demolition if they are done as separate operations.

Asbestos Demolition/Renovation Coordinator  
Illinois Environmental Protection Agency  
Division of Air Pollution Control  
P. O. Box 19276  
Springfield, Illinois 62794-9276  
(217)785-1743

Notices shall be updated if there is a change in the starting date or the amount of asbestos changes by more than 20 percent.

Submittals:

- A. All submittals and notices shall be made to the Engineer, except where otherwise specified herein.
- B. Submittals that shall be made prior to start of work:
  1. Submittals required under Asbestos Abatement Experience.
  2. Submit documentation indicating that all employees have had medical examinations and instruction on the hazards of asbestos exposure, on use and fitting of respirators, on protective dress, on use of showers, on entry and exit from work areas, and on all aspects of work procedures and protective measures as specified in Worker Protection Procedures.
  3. Submit manufacturer's certification stating that vacuums, ventilation equipment, and other equipment required to contain airborne fibers conform to ANSI 29.2.
  4. Submit to the Engineer the brand name, manufacturer, and specification of all sealants or surfactants to be used. Testing under existing conditions will be required at the direction of the Engineer.
  5. Submit proof that all required permits, site locations, and arrangements for transport and disposal of asbestos-containing or asbestos-contaminated materials, supplies, and the like have been obtained (i.e., a letter of authorization to utilize designated landfill).
  6. Submit a list of penalties, including liquidated damages, incurred through non-compliance with asbestos abatement project specifications.
  7. Submit a detailed plan of the procedures proposed for use in complying with the requirements of this specification. Include in the plan the location and layout of decontamination units, the sequencing of work, the respiratory protection plan to be used during this work, a site safety plan, a disposal plan including the location of an

- approved disposal site, and a detailed description of the methods to be used to control pollution. The plan shall be submitted to the Engineer prior to the start of work.
8. Submit proof of written notification and compliance with Paragraph "Notifications".
- C. Submittals that shall be made upon completion of abatement work:
1. Submit copies of all waste chain-of-custodies, trip tickets, and disposal receipts for all asbestos waste materials removed from the work area;
  2. Submit daily copies of work site entry logbooks with information on worker and visitor access;
  3. Submit logs documenting filter changes on respirators, HEPA vacuums, negative pressure ventilation units, and other engineering controls; and
  4. Submit results of any bulk material analysis and air sampling data collected during the course of the abatement including results of any on-site testing by any federal, state, or local agency.

Certificate of Insurance:

- A. The Contractor shall document general liability insurance for personal injury, occupational disease and sickness or death, and property damage.
- B. The Contractor shall document current Workmen's Compensation Insurance coverage.
- C. The Contractor shall supply insurance certificates as specified by the Department.

Asbestos Abatement Experience:

- A. Company Experience: Prior to starting work, the Contractor shall supply evidence that he/she has been prequalified with the Illinois Capital Development Board and that he/she has been included on the Illinois Department of Public Health's list of approved Contractors.
- B. Personnel Experience:
  1. For Superintendent, the Contractor shall supply:
    - a. Evidence of knowledge of applicable regulations in safety and environmental protection is required as well as training in asbestos abatement as evidenced by the successful completion of a training course in supervision of asbestos abatement as specified in 40 CFR 763, Subpart E, Appendix C, EPA Model Contractor Accreditation Plan. A copy of the certificate of successful completion shall be provided to the Engineer prior to the start of work.

- b. Documentation of experience with abatement work in a supervisory position as evidenced through supervising at least two asbestos abatement projects; provide names, contact, phone number, and locations of two projects in which the individual(s) has worked in a supervisory capacity.
2. For workers involved in the removal of friable and non-friable asbestos, the Contractor shall provide training as evidenced by the participation and successful completion of an accredited training course for asbestos abatement workers as specified in 40 CFR 763, Subpart E, Appendix C, EPA Model Contractor Accreditation Plan. A copy of the certificate of successful completion shall be provided to all employees who will be working on this project.

ABATEMENT AIR MONITORING: The Contractor shall comply with the following:

- A. Personal Monitoring: All personal monitoring shall be conducted per specifications listed in OSHA regulation, Title 29, Code of Federal Regulation 1926.58. All area sampling shall be conducted according to 40 CFR Part 763.90. All air monitoring equipment shall be calibrated and maintained in proper operating condition. Excursion limits shall be monitored daily. Personal monitoring is the responsibility of the Contractor. Additional personal samples may be required by the Engineer at any time during the project.
- B. Contained Work Areas for Removal of Friable Asbestos: Area samples shall be collected for the department within the work area daily. A minimum of one sample shall be taken outside of the abatement area removal operations. The Engineer will also have the option to require additional personal samples and/or clearance samples during this type of work.
- C. Interior Non-Friable Asbestos-Containing Materials: The Contractor shall perform personal air monitoring during removal of all nonfriable Transite and floor tile removal operations. The Engineer will also have the option to require additional personal samples and/or clearance samples during this type of work.
- D. Exterior Non-Friable Asbestos-Containing Materials: The Contractor shall perform personal air monitoring during removal of all nonfriable cementitious panels, piping, roofing felts, and built up roofing materials that contain asbestos.

The Contractor shall conduct down wind area sampling to monitor airborne fiber levels at a frequency of no less than three per day.

- E. Air Monitoring Professional
  1. All air sampling shall be conducted by a qualified Air Sampling Professional supplied by the Contractor. The Air Sampling Professional shall submit documentation of successful completion of the National Institute for Occupational Safety and Health (NIOSH) course #582 - "Sampling and Evaluating Airborne Asbestos Dust".
  2. Air sampling shall be conducted according to NIOSH Method 7400. The results of these tests shall be provided to the Engineer within 24 hours of the collection of air samples.

REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO.11: This work consists of the removal and disposal of all friable asbestos from the building(s) prior to demolition. The work shall be done according to the Special Provision titled "Asbestos Abatement (General Conditions)" and as outlined herein.

This work will be paid for at the contract unit price per lump sum for REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 11, as shown, which price shall include furnishing all labor, materials, equipment and services required to remove and dispose of the friable asbestos.

REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 11: The Contractor has the option of removing and disposing of the non-friable asbestos prior to demolition of the building(s) or demolishing the building(s) with the non-friable asbestos in place.

Option #1 - If the Contractor chooses to remove all non-friable asbestos prior to demolition, the work shall be done according to the Special Provision titled "Asbestos Abatement (General Conditions)".

Option #2 - If the Contractor chooses to demolish the building(s) with the non-friable asbestos in place, the following provisions shall apply:

1. Continuously wet all non-friable ACM and other building debris with water during demolition.
2. Dispose of all demolition debris as asbestos containing material by placing it in lined, covered transport haulers and placing it in an approved landfill.

This work will be paid for at the contract unit price per lump sum for REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 11, as shown.

The cost for this work shall be determined as follows:

Option #1 - Actual cost of removal and disposal of non-friable asbestos.

Option #2 - The difference in cost between removing and disposing of the building if all non-friable asbestos is left in place and removing and disposing of the building assuming all non-friable asbestos is removed prior to demolition.

The cost of removing and disposing of the building(s), assuming all asbestos, friable and non-friable is removed first, shall be represented by the pay item "BUILDING REMOVAL NO. 11".

Regardless of the option chosen by the Contractor, this pay item will not be deleted, nor will the pay item BUILDING REMOVAL NO. 11 be deleted.

**SHIPPING MANIFEST**  
 Generator

1. Work Site Name and Mailing Address	Owner's Name	Owner's Telephone No.
2. Operator's Name and Address		Operator's Telephone No
3. Waste Disposal Site (WDS) Name Mailing Address, and Physical Site Location		WDS Telephone No.
4. Name and Address of Responsible Agency		
5. Description of Materials		
6. Containers	No.	Type
7. Total Quantity	M <sup>3</sup>	(Yd <sup>3</sup> )
8. Special Handling Instructions and Additional Information		
9. OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations.		
Printed/Typed Name & Title	Signature	Month Day Year

Transporter

10. Transporter 1 (Acknowledgement of Receipt of Materials)		
Printed/Typed Name & Title	Signature	Month Day Year
Address and Telephone No.		
11. Transporter 2 (Acknowledgement of Receipt of Materials)		
Printed/Typed Name & Title	Signature	Month Day Year
Address and Telephone No.		

Disposal Site

12. Discrepancy Indication Space		
13. Waste Disposal Site Owner or Operator: Certification of Receipt of Asbestos Materials Covered By This Manifest Except As Noted in Item 12		
Printed/Typed Name & Title	Signature	Month Day Year



APPENDIX D

INSTRUCTIONS

Waste Generator Section (Items 1-9)

1. Enter the name of the facility at which asbestos waste is generated and the address where the facility is located. In the appropriate spaces, also enter the name of the owner of the facility and the owner's phone number.
2. If a demolition or renovation, enter the name and address of the Company and authorized agent responsible for performing the asbestos removal. In the appropriate spaces, also enter the phone number of the operator.
3. Enter the name, address, and physical site location of the waste disposal site (WDS) that will be receiving the asbestos materials. In the appropriate spaces, also enter the phone number of the WDS. Enter "on-site" if the waste will be disposed of on the generator's property.
4. Provide the name and address of the local, State, or EPA Regional Office responsible for administering the asbestos NESHAP program.
5. Indicate the types of asbestos waste materials generated. If from a demolition or renovation, indicate the amount of asbestos that is
  - Friable asbestos material
  - Nonfriable asbestos material
6. Enter the number of containers used to transport the asbestos materials listed in Item 5. Also enter one of the following container codes used in transporting each type of asbestos material (specify any other type of container used if not listed below):
  - DM - Metal drums, barrels
  - DP - Plastic drums, barrels
  - BA - 6 mil plastic bags or wrapping
7. Enter the quantities of each type of asbestos material removed in units of cubic meters (cubic yards).
8. Use this space to indicate special transportation, treatment, storage or disposal or Bill of Lading information. If an alternate waste disposal site is designated, note it here. Emergency response telephone numbers or similar information may be included here.
9. The authorized agent of the waste generator shall read and then sign and date this certification. The date is the date of receipt by transporter.

NOTE: The waste generator shall retain a copy of this form.

APPENDIX D

INSTRUCTIONS

Transporter Section (Items 10 & 11)

10. & 11. Enter name, address, and telephone number of each transporter used, if applicable. Print or type the full name and title of person accepting responsibility and acknowledging receipt of materials as listed on this waste shipment record for transport.

NOTE: The transporter shall retain a copy of this form.

Disposal Site Section (Items 12 & 13)

12. The authorized representative of the WDS shall note in this space any discrepancy between waste described on this manifest and waste actually received as well as any improperly enclosed or contained waste. Any rejected materials should be listed and destination of those materials provided. A site that converts asbestos-containing waste material to nonasbestos material is considered a WDS.

13. The signature (by hand) of the authorized WDS agent indicates acceptance and agreement with statements on this manifest except as noted in Item 12. The date is the date of signature and receipt of shipment.

NOTE: The WDS shall retain a completed copy of this form. The WDS shall also send a completed copy to the operator listed in Item 2.

**SECTION 1**  
**1.1 Survey Summary Sheet**

**SITE INFORMATION:**

FAP Route:	<u>310</u>	Address:	<u>8011 Godfrey Road</u>
County:	<u>Madison</u>	Address:	
IDOT Job No:	<u>R-98-001-97</u>	City, State Zip	<u>Godfrey, Illinois 62035</u>
Section:	<u>60-16</u>	Property Type:	<u>Single Family Residence</u>
Parcel No:	<u>8701044</u>	Construction Date:	<u>Circa 1890</u>
IDOT Work Order No:	<u>207</u>	Building Size (sqft):	<u>1,232 sf</u>

Asbestos Containing Materials	
Survey Date	<u>May 23, 2006</u>
By Whom:	<u>PSI, Inc.</u> <u>Stefan Clouse</u> <u>100-09199</u>
Firm	
Inspector	
IDPH License No.	
<b>Results</b>	
Number of Material Types Sampled:	<u>17</u>
Number of Samples Collected:	<u>51</u>
Number of Materials Testing Positive:	<u>9</u>
Was Friable ACM Found?	<u>Yes</u>
Were Roofing Materials Sampled?	<u>Yes</u>
Are There Unique State or Local Requirements?	<u>Yes</u>
<b>Laboratory Utilized:</b>	
Name:	<u>PSI, Inc.</u>
Address:	<u>850 Poplar Street</u> <u>Pittsburgh, PA 15220</u>
<b>Building Access Limitations:</b>	
<u>None</u>	

95-44

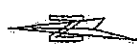
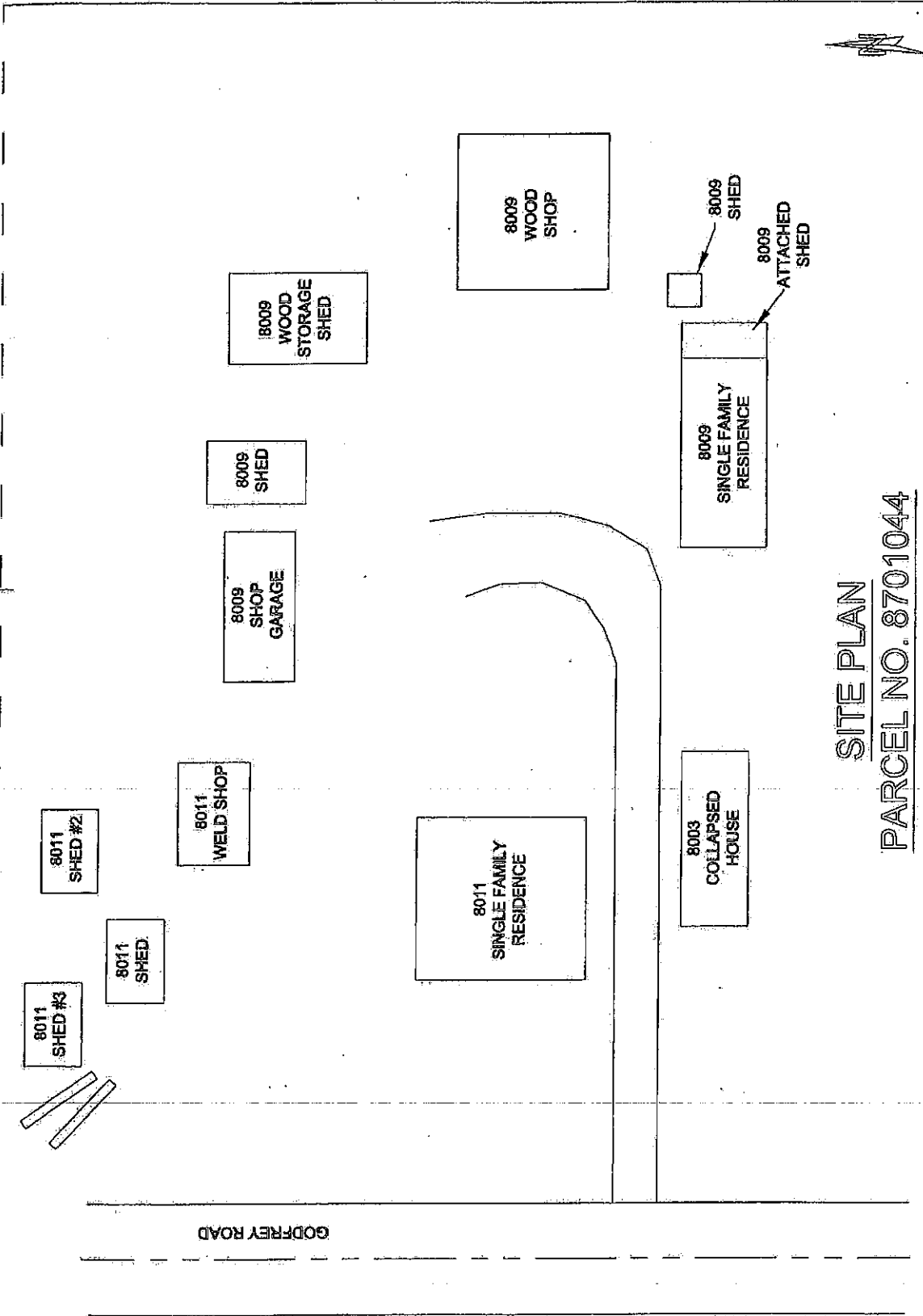
**SECTION 1**  
**1.2 Survey Summary & Results**

**ACM SURVEY RESULTS - Parcel No. 8701044**  
**Single Family Residence**  
**8011 Godfrey Road**  
**Godfrey, Illinois 62035**

The following homogeneous building material types were sampled as part of this survey and their results are summarized in the table below:

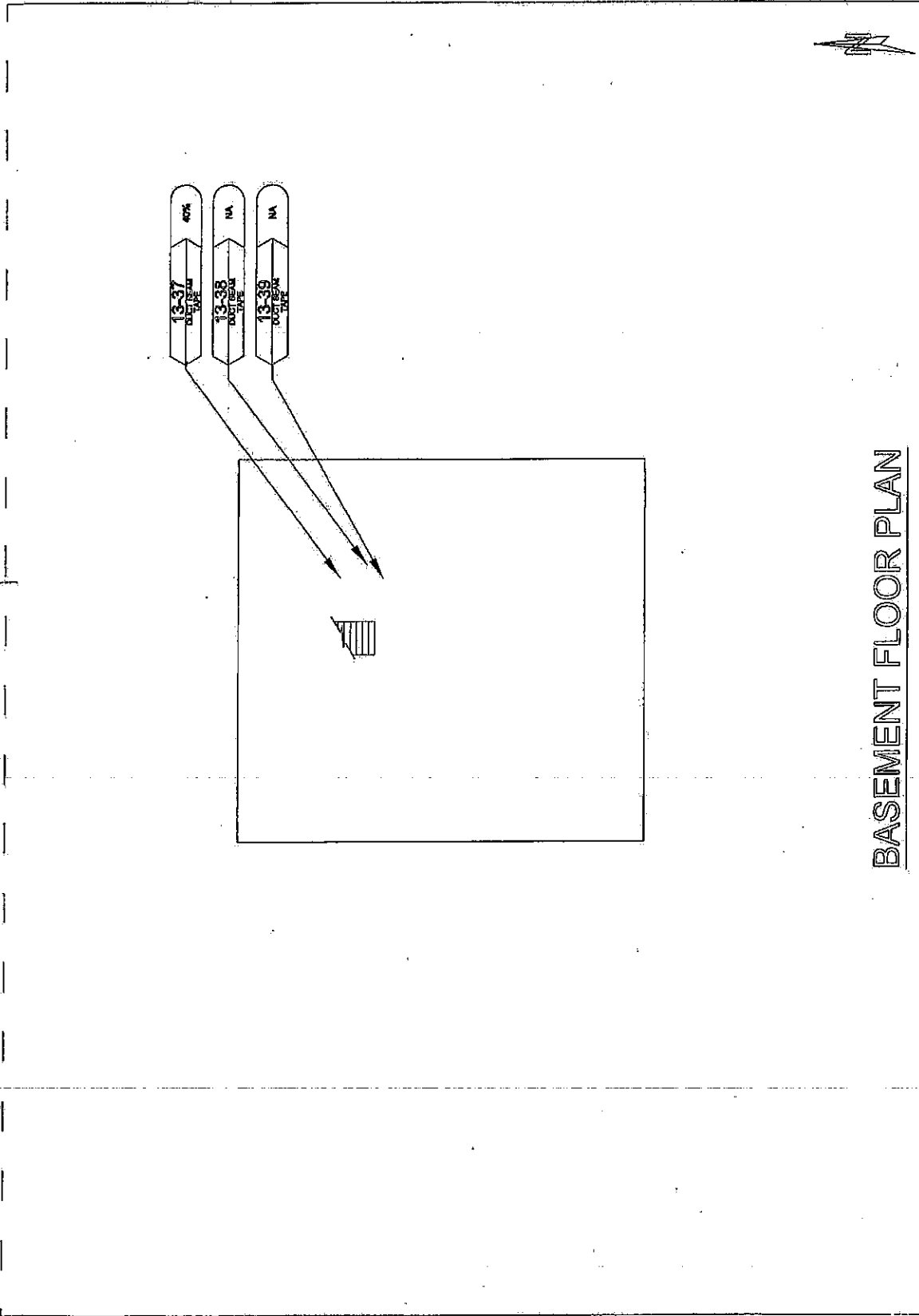
MTL #	MATERIAL DESCRIPTION	LOCATION	F/NF <sup>1</sup>	COND. <sup>2</sup>	% ACM <sup>3</sup>	# SAMPLES	QUANTITY (ENG/MET)
01	9" x 9" blue/brown floor tile/mastic	Front foyer	NF	Fair	ND/ND	3	120 sf 11.1 sm
02	Plaster	Bathroom	F	Poor	ND	3	950 sf 83.8 sm
03	Tan vinyl sheet flooring	Kitchen	NF	Fair	ND	3	220 sf 20.4 sm
04	9" x 9" blue/gray floor tile/mastic	Second floor bedroom	NF	Fair	Tile 3% Mastic ND	3	80 sf 7.4 sm
05	9" x 9" beige floor tile/mastic	Second floor bedroom	NF	Fair	Tile 3% Mastic ND	3	200 sf 18.6 sm
06	9" x 9" gray floor tile/mastic	Second floor bedroom	NF	Fair	Tile 3% Mastic ND	3	40 sf 3.7 sm
07	9" x 9" brown floor tile/mastic	Second floor bedroom	NF	Fair	Tile 2% Mastic ND	3	8 sf 0.7 sm
08	9" x 9" speckled floor tile/mastic	Second floor bedroom closet	NF	Fair	Tile 3% Mastic ND	3	15 sf 1.4 sm
09	Exterior window caulk	Exterior windows	NF	Fair	<1%	3	150 lf 45.7 lm
10	Asphalt roofing shingles	House roof	NF	Fair	ND	3	2,500 sf 232.3 sm
11	Lower section asphalt roof shingles/tar material	Exterior walls	NF	Fair	Shingle ND Tar 5%	3	2,500 sf 232.3 sm
12	Upper section asphalt roof shingles	Exterior walls	NF	Fair	ND	3	150 sf 13.9 sm
13	Duct seam tape	Basement	F	Fair	40%	3	20 lf 6.1 lm
14	Asphalt shingle siding	Right and left shed walls	NF	Fair	ND	3	120 sf 11.1 sm
15	Asphalt roof shingles	Right and left shed roofs	NF	Fair	ND	3	100 sf 9.3 sm
16	Transite piping	Left of back shed	NF	Fair	35%	3	180 lf 54.9 lm
17	Transite siding	Left of back shed	NF	Fair	10%	3	80 sf 7.4 sm
<b>TOTAL QUANTITY OF ACM</b>							<b>3,073 sf</b> <b>200 lf</b>
<b>ESTIMATED ABATEMENT COST</b>							

<sup>1</sup> F = Friable; NF = Nonfriable      Friability is further defined in section 4.  
<sup>2</sup> Cond. = Condition Of Materials      Either good, fair or poor.  
<sup>3</sup> ND = None Detected  
 \* Point Count Analysis



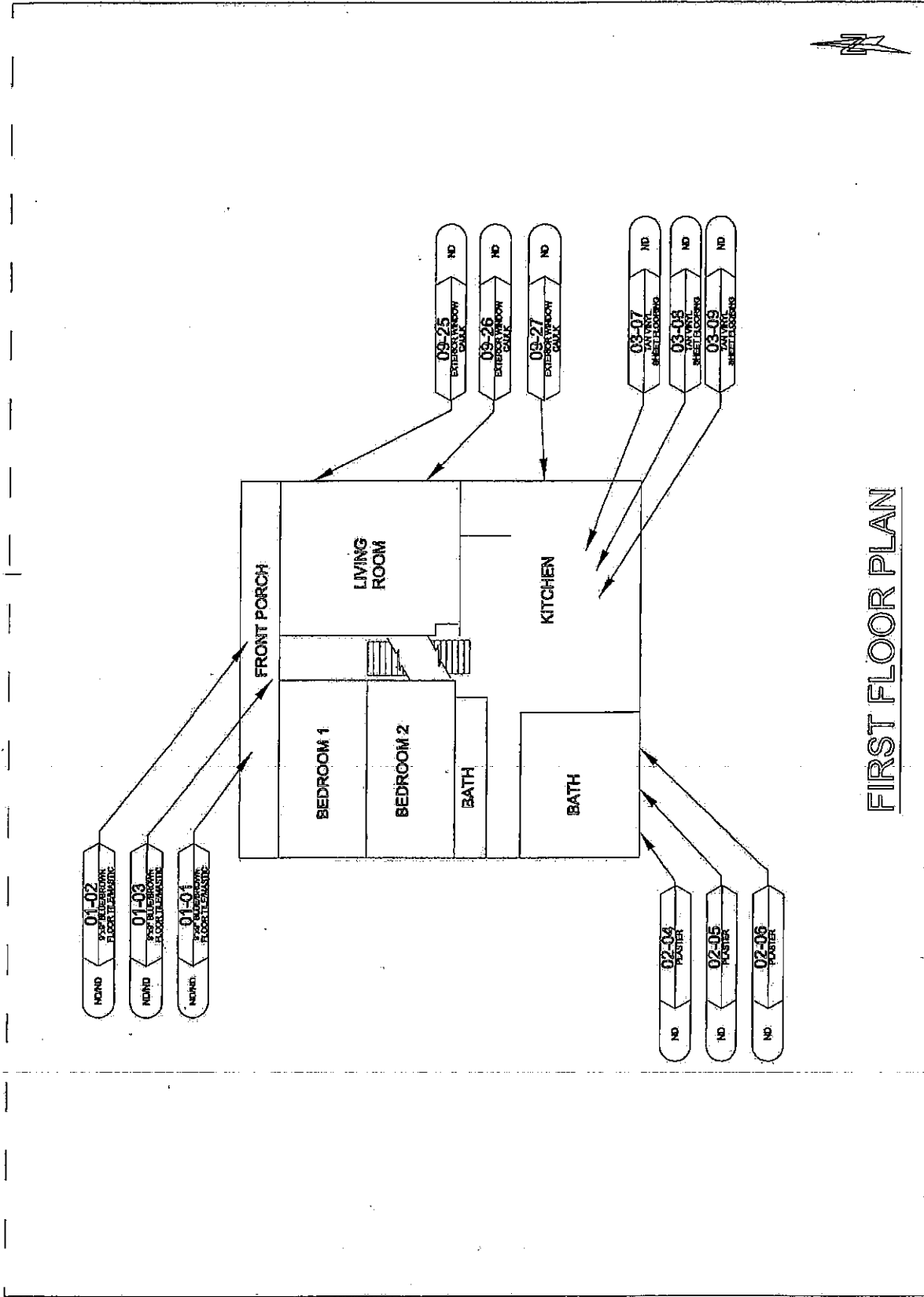
**SITE PLAN**  
**PARCEL NO. 8701044**

Environmental Geotechnical Construction Consulting 1101 S. ... Springfield, IL 62760 (217) 234-2720	ASBESTOS SAMPLE GROUP (SEAL) (TAG) (NTR) MATERIAL DESCRIPTION	SAMPLE NUMBER (NTR)	SAMPLE LEGEND NA = NOT ANALYZED N of NO = MORE DETECTED TR = TRACE	LEAD (Pb) (Pb-210) (Pb-212) (Pb-214) (Pb-208) (Pb-206) (Pb-204)	PARCEL NO. 8701044 8009-3011 GODFREY ROAD GODFREY, ILLINOIS 62055 ILLINOIS DEPARTMENT OF TRANSPORTATION 2000 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62764	DRAWN BY DWG NO. 047-5A183	CHECKED BY RT NTS	DATE 06-27-08 W.O. 207	SCALE NTS	DRAWING NO. 5
---	--	------------------------	---	---	---	----------------------------------	-------------------------	------------------------------	--------------	------------------



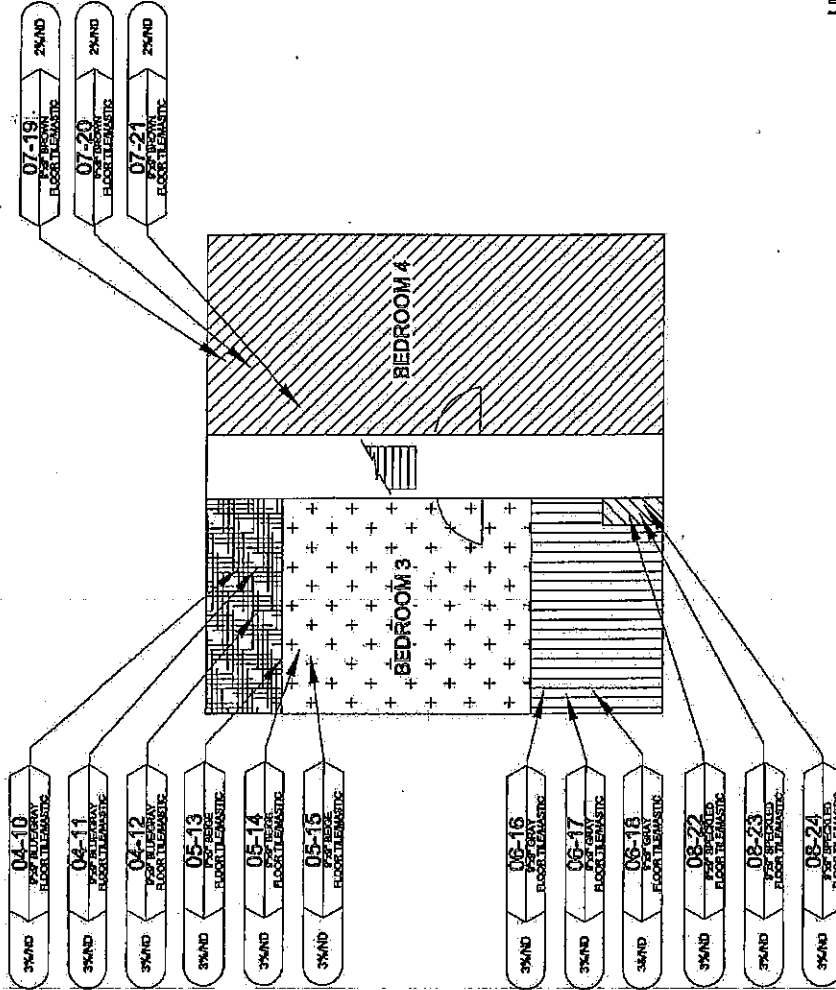
BASEMENT FLOOR PLAN

Environmental Geotechnical Construction Consulting Engineering Testing Illinois, March 2013 (766) 236-0726	ASBESTOS SAMPLE GROUP (ASBESTOS) (NTR)	SAMPLE NUMBER (P-1)	SAMPLE RESULT NEG = NEGATIVE POS = POSITIVE	LEAD NEG = NEGATIVE POS = POSITIVE	PARCEL NO. 871044 8011 GODFREY ROAD GODFREY, ILLINOIS 62653 ILLINOIS DEPARTMENT OF TRANSPORTATION 2000 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62784	DRAWN EW	CHECKED RT	DATE 06-27-08	SCALE NTS	W.O. 207	DRAWING NUMBER 047-5A183	SHEET NUMBER 14
	ASBESTOS SAMPLE GROUP (ASBESTOS) (NTR)	SAMPLE NUMBER (P-1)	SAMPLE RESULT NEG = NEGATIVE POS = POSITIVE	LEAD NEG = NEGATIVE POS = POSITIVE	PARCEL NO. 871044 8011 GODFREY ROAD GODFREY, ILLINOIS 62653 ILLINOIS DEPARTMENT OF TRANSPORTATION 2000 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62784	DRAWN EW	CHECKED RT	DATE 06-27-08	SCALE NTS	W.O. 207	DRAWING NUMBER 047-5A183	SHEET NUMBER 14



**FIRST FLOOR PLAN**

<b>PSI</b> Environmental Construction Consulting, Engineering, Testing 4140 S. Main Street (765) 338-0720	ASBESTOS SAMPLE GROUP (S) - SAMPLE (T) - TESTED (M) - MATERIAL (D) - DESCRIPTION	SAMPLE NUMBER (W) - WTR (S) - SAMPLE (R) - RESULT	<b>SAMPLE LEGEND</b> NA = NOT ANALYZED N = NO = NONE DETECTED P = POSITIVE TR = TRACE	PARCELS NO. 16/04/04 8014 GODFREY ROAD GODFREY, ILLINOIS 62033 ILLINOIS DEPARTMENT OF TRANSPORTATION 2900 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62764	DATE 08-27-08	PROJECT NO. 047-54183	SCALE NTS	DRAWN EW	CHECKED RT	FILE NO. 15
	W.O. 207	NTS	047-54183	RT	08-27-08	EW	NTS	047-54183	RT	15



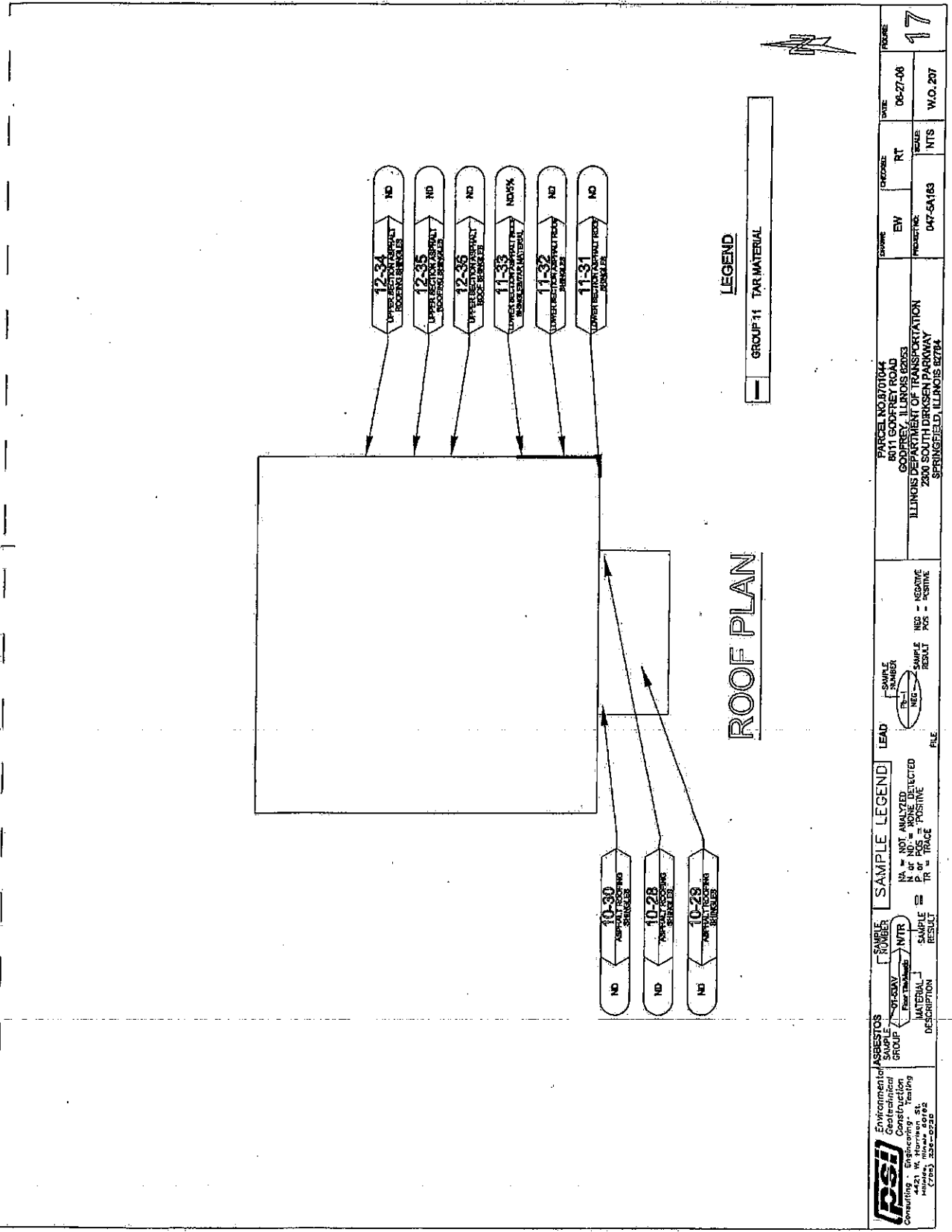
SECOND FLOOR PLAN

LEGEND

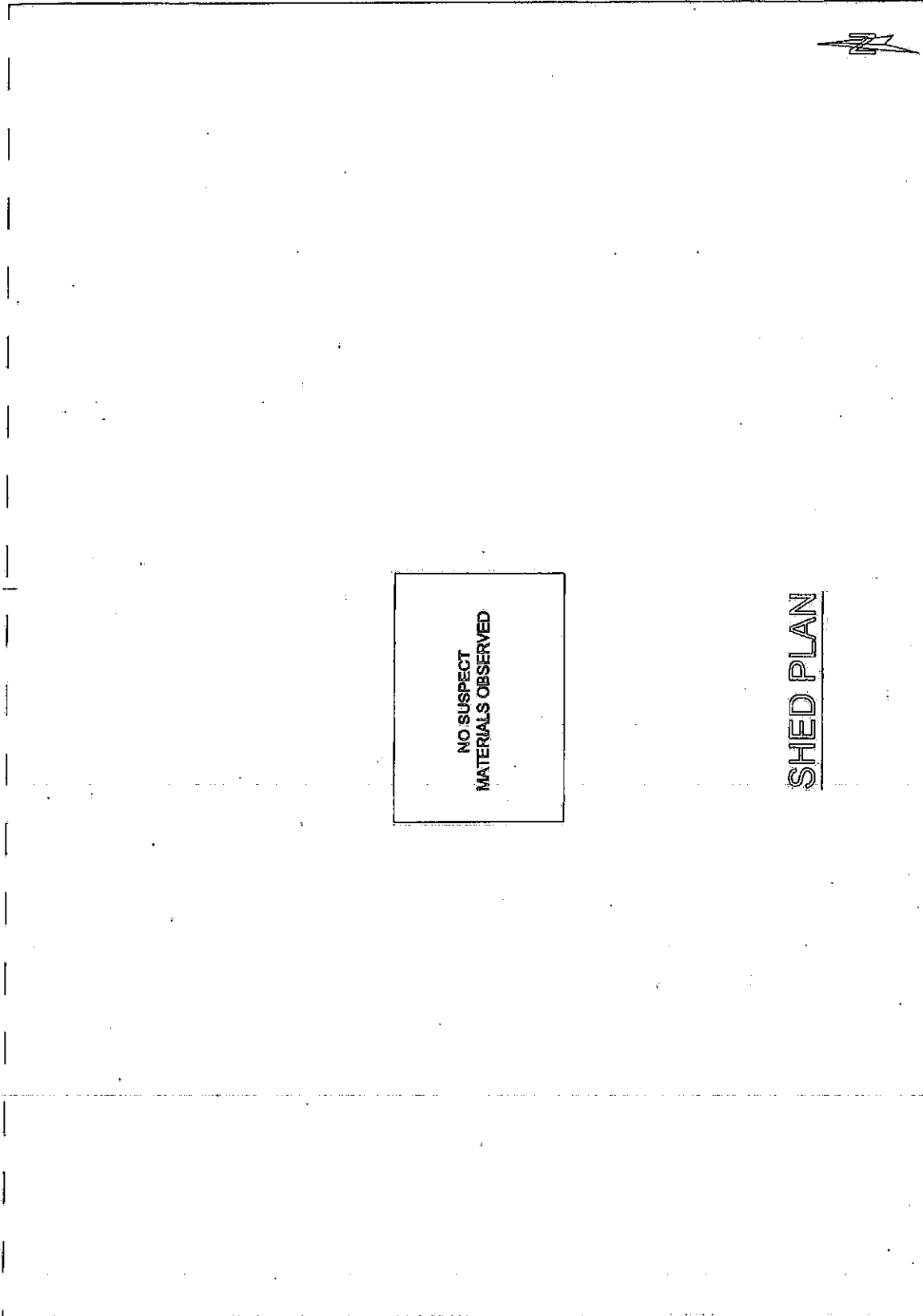
[Hatched Pattern]	GROUP 4 9'x21' BLUE/GRAY FLOOR TILE
[Solid Pattern]	GROUP 5 9'x21' BEIGE FLOOR TILE
[Vertical Line Pattern]	GROUP 6 9'x21' GRAY FLOOR TILE
[Diagonal Line Pattern]	GROUP 7 9'x21' BROWN FLOOR TILE
[Cross-hatch Pattern]	GROUP 8 9'x21' SPECKLED FLOOR TILE

<b>Environment of          PSI</b> Environmental Consulting & Engineering, Inc. 4431 W. Highway 267 Springfield, IL 62776 Phone: (217) 238-8720	<b>ASBESTOS</b> SAMPLE GROUP: [ ] MATERIAL: [ ] DESCRIPTION: [ ]	<b>SAMPLE NUMBER</b> [ ] [ ] [ ]	<b>SAMPLE LEGEND</b> N/A = NOT ANALYZED N or ND = NONE DETECTED P or POS. = POSITIVE TR = TRACE	<b>FILE</b> [ ] [ ] [ ]	<b>PARCEL NO 071004</b> 8041 COUNTRY ROAD GARDENY, ILLINOIS 62533 ILLINOIS DEPARTMENT OF TRANSPORTATION 2300 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62704	<b>OWNER</b> EW <b>PROJECT NO</b> 047-SN163	<b>DATE</b> 06-27-06 <b>SCALE</b> NTS <b>W.O. 207</b>
	<b>DATE</b> 06-27-06 <b>SCALE</b> NTS <b>W.O. 207</b>			<b>16</b>			





<b>Environmental Geotechnical Construction Consulting, Inc.</b> 4421 W. Harrison St. Chicago, IL 60641 (773) 324-8200	<b>ASBESTOS</b> GROUP 11 MATERIAL DESCRIPTION	<b>SAMPLE LEGEND</b> NA = NOT ANALYZED P = POSITIVE TR = TRACE	<b>LEAD</b> SAMPLE NUMBER NEG = NEGATIVE POS = POSITIVE	PARCEL NO. 8701044 8011 GODFREY ROAD GODFREY, ILLINOIS 62053 ILLINOIS DEPARTMENT OF TRANSPORTATION 2500 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62784	DATE: 06-27-08 W.O. 207	FIGURE: 17
	SAMPLE NUMBER: NTR RESULT: NTR	SAMPLE RESULT: NEG	PREPARED BY: EW PROJECT NO.: 047-SA183	SCALE: NTS		

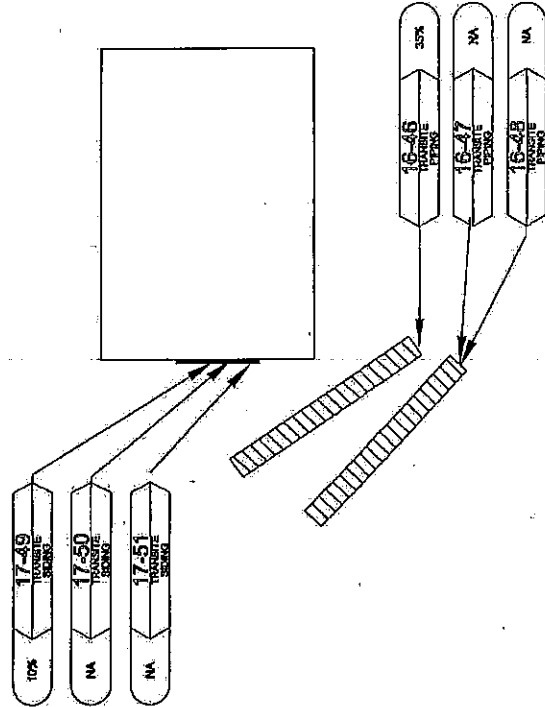


NO SUSPECT  
 MATERIALS OBSERVED

SHED PLAN

Environmental Construction Consulting • Engineering • Testing 4431 W. Harrison St. Chicago, IL 60641 (773) 233-0720	ASBESTOS SAMPLE GROUP	SAMPLE NUMBER NTR	SAMPLE LEGEND NA = NOT ANALYZED N or ND = NONE DETECTED P or POS = POSITIVE TR = TRACE	LEAD SAMPLE NUMBER NEG	IIS - IIS/MS PAS - PAS POS - POS	PARCEL NO. 0710104 8011 SHED GODFREY ROAD GODFREY, ILLINOIS 62703 ILLINOIS DEPARTMENT OF TRANSPORTATION 2200 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62764	DRAWN EW	CHECKED RT	DATE 06-27-06	SCALE NTS	PROJECT NO. 047-54183	DATE W.D. 2007	SHEET NO. 19
	MATERIAL DESCRIPTION	SAMPLE RESULT	SAMPLE RESULT	FILE	FILE	FILE							





# SHED PLAN

## LEGEND

	GROUP 16 TRANSITE PIPING
	GROUP 17 TRANSITE PANELS

 Environmental Construction Consulting - Engineering 4421 W. Highway 51 Herk Co, NY 13357-0720	ASBESTOS GROUP [ ] - SHAW [ ] - NTR MATERIAL DESCRIPTION	SAMPLE NUMBER [ ] - NOT ANALYZED [ ] - POSITIVE [ ] - TRACE	SAMPLE RESULT [ ] - FILE	LEAD [ ] - NEGATIVE [ ] - POSITIVE	PARCEL NO. RT1004 8011 (SHEEDS) GODFREY ROAD ILLINOIS DEPARTMENT OF TRANSPORTATION 2300 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62784	DRAWN EW PROJECT NO. 047-64183	CHECKED RT DATE 06-27-06	SCALE NTS W.O. 20T	SHEET NO. 21
---	--	--	-----------------------------	--	---	---	-----------------------------------	--------------------------	-----------------

**BUILDING REMOVAL - CASE II (NON-FRIABLE ASBESTOS ABATEMENT) (BDE)**

Effective: September 1, 1990

Revised: January 1, 2007

**BUILDING REMOVAL:** This work shall consist of the removal and disposal of 4 building(s), together with all foundations, retaining walls, and piers, down to a plane 1 ft (300 mm) below the ultimate or existing grade in the area and also all incidental and collateral work necessary to complete the removal of the building(s) in a manner approved by the Engineer. Any holes, such as basements, shall be filled with a suitable granular material. The building(s) are identified as follows:

<u>Bldg. No.</u>	<u>Parcel No.</u>	<u>Location</u>	<u>Description</u>
#1	8701052	8303 Godfrey Road	800 sq ft. Wood Frame House
#5	8701055	8421 Godfrey Road	1358 sq ft. Wood Frame House
#12	8701044	8007 Godfrey Rd.	1200 sq. ft. House
#13	8701044	8005 Godfrey Rd.	350 sq. ft. House
#14	8701044	8011 Godfrey Road	Outbuilding - Welding Shop
#18	8701044	8009 Godfrey Road	800 sq ft. block building/apartment

**Discontinuance of Utilities:** The Contractor shall arrange for the discontinuance of all utility services that serve the building(s) according to the respective requirements and regulations of the City, County, or utility companies involved. The Contractor shall disconnect and seal, in an approved manner, all service outlets that serve any building(s) he/she is to remove.

**Signs:** Immediately upon execution of the contract and prior to the wrecking of any structures, the Contractor shall be required to paint or stencil, in contrasting colors of an oil base paint, on all four sides of each residence and two opposite sides of other structures, the following sign:

PROPERTY ACQUIRED FOR  
HIGHWAY CONSTRUCTION  
TO BE DEMOLISHED BY THE  
  
VANDALS WILL BE PROSECUTED

The signs shall be positioned in a prominent location on the structure so that they can be easily seen and read and at a sufficient height to prevent defacing. The Contractor shall not paint signs nor start demolition of any building(s) prior to the time that the State becomes the owner of the respective building(s).

The Contractor has the option of removing the non-friable asbestos prior to demolition or demolishing the building(s) with the non-friable asbestos in place. Refer to the Special Provisions titled "Asbestos Abatement (General Conditions)" and "Removal and Disposal of Non-Friable Asbestos Building No. 1, 5, 12, 13, 14, and 18" contained herein.

Basis of Payment: This work will be paid for at the contract lump sum unit price for BUILDING REMOVAL, numbers as listed above, which price shall be payment in full for complete removal of the buildings and structures, including any necessary backfilling material as specified herein. The lump sum unit price(s) for this work shall represent the cost of demolition and disposal assuming all non-friable asbestos is removed prior to demolition. Any salvage value shall be reflected in the contract unit price for this item.

EXPLANATION OF BIDDING TERMS: Two separate contract unit price items have been established for the removal of each building. They are:

1. BUILDING REMOVAL NO. 1, 5, 12, 13, 14, and 18
2. REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 1, 5, 12, 13, 14, and 18

The Contractor shall have two options available for the removal and disposal of the non-friable asbestos.

The pay item for removal and disposal of non-friable asbestos will not be deleted regardless of the option chosen by the Contractor.

ASBESTOS ABATEMENT (GENERAL CONDITIONS): This work consists of the removal and disposal of non-friable asbestos from the building(s) to be demolished. All work shall be done according to the requirements of the U.S. Environmental Protection Agency (USEPA), the Illinois Environmental Protection Agency (IEPA), the Occupational Safety and Health Administration (OSHA), the Special Provision for "Removal and Disposal of Non-Friable Asbestos, Building No. 1, 5, 12, 13, 14, and 18," and as outlined herein.

Sketches indicating the location of Asbestos Containing Material (ACM) are included in the proposal on pages 52 thru 84. Also refer to the Materials Description Table on pages 53, 59, 60, 67, 71, 75, & 78 for a brief description and location of the various materials. Also included is a Materials Quantities Table on pages 53, 59, 60, 67, 71, 75, & 78. This table states the ACM is non-friable and gives the approximate quantity. The quantities are given only for information and it shall be the Contractor's responsibility to determine the exact quantities prior to submitting his/her bid.

The work involved in the removal and disposal of non-friable asbestos if done prior to demolition, shall be performed by a Contractor or Sub-Contractor prequalified with the Illinois Capital Development Board.

The Contractor shall provide a shipping manifest, similar to the one shown on page 33, to the Engineer for the disposal of all ACM wastes.

Permits: The Contractor shall apply for permit(s) in compliance with applicable regulations of the Illinois Environmental Protection Agency. Any and all other permits required by other federal, state, or local agencies for carrying on the work shall be the responsibility of the Contractor. Copies of the permit(s) shall be sent to the district office and the Engineer.

Notifications: The "Demolition/Renovation Notice" form, which can be obtained from the IEPA office, shall be completed and submitted to the address listed below at least ten days prior to commencement of any asbestos removal or demolition activity. Separate notices shall be sent for the asbestos removal work and the building demolition if they are done as separate operations.

Asbestos Demolition/Renovation Coordinator  
Illinois Environmental Protection Agency  
Division of Air Pollution Control  
P. O. Box 19276  
Springfield, Illinois 62794-9276  
(217) 785-1743

Notices shall be updated if there is a change in the starting date or the amount of asbestos changes by more than 20 percent.

Submittals:

- A. All submittals and notices shall be made to the Engineer except where otherwise specified herein.
- B. Submittals that shall be made prior to start of work:
  1. Submittals required under Asbestos Abatement Experience.
  2. Submit documentation indicating that all employees have had medical examinations and instruction on the hazards of asbestos exposure, on use and fitting of respirators, on protective dress, on use of showers, on entry and exit from work areas, and on all aspects of work procedures and protective measures as specified in Worker Protection Procedures.
  3. Submit manufacturer's certification stating that vacuums, ventilation equipment, and other equipment required to contain airborne fibers conform to ANSI 29.2.
  4. Submit to the Engineer the brand name, manufacturer, and specification of all sealants or surfactants to be used. Testing under existing conditions will be required at the direction of the Engineer.

5. Submit proof that all required permits, site locations, and arrangements for transport and disposal of asbestos-containing or asbestos-contaminated materials, supplies, and the like have been obtained (i.e., a letter of authorization to utilize designated landfill).
6. Submit a list of penalties, including liquidated damages, incurred through non-compliance with asbestos abatement project specifications.
7. Submit a detailed plan of the procedures proposed for use in complying with the requirements of this specification. Include in the plan the location and layout of decontamination units, the sequencing of work, the respiratory protection plan to be used during this work, a site safety plan, a disposal plan including the location of an approved disposal site, and a detailed description of the methods to be used to control pollution. The plan shall be submitted to the Engineer prior to the start of work.
8. Submit proof of written notification and compliance with the "Notifications" paragraph.

C. Submittals that shall be made upon completion of abatement work:

1. Submit copies of all waste chain-of-custodies, trip tickets, and disposal receipts for all asbestos waste materials removed from the work area;
2. Submit daily copies of work site entry logbooks with information on worker and visitor access;
3. Submit logs documenting filter changes on respirators, HEPA vacuums, negative pressure ventilation units, and other engineering controls; and
4. Submit results of any bulk material analysis and air sampling data collected during the course of the abatement including results of any on-site testing by any federal, state, or local agency.

Certificate of Insurance:

- A. The Contractor shall document general liability insurance for personal injury, occupational disease and sickness or death, and property damage.
- B. The Contractor shall document current Workmen's Compensation Insurance coverage.
- C. The Contractor shall supply insurance certificates as specified by the Department.

Asbestos Abatement Experience:

- A. Company Experience. Prior to starting work, the Contractor shall supply evidence that he/she has been prequalified with the Illinois Capital Development Board and that he/she has been included on the Illinois Department of Public Health's list of approved Contractors.



B. Personnel Experience:

1. For Superintendent, the Contractor shall supply:
  - a. Evidence of knowledge of applicable regulations in safety and environmental protection is required as well as training in asbestos abatement as evidenced by the successful completion of a training course in supervision of asbestos abatement as specified in 40 CFR 763, Subpart E, Appendix C, EPA Model Contractor Accreditation Plan. A copy of the certificate of successful completion shall be provided to the Engineer prior to the start of work.
  - b. Documentation of experience with abatement work in a supervisory position as evidenced through supervising at least two asbestos abatement projects; provide names, contact, phone number, and locations of two projects in which the individual(s) has worked in a supervisory capacity.
2. For workers involved in the removal of asbestos, the Contractor shall provide training as evidenced by the participation and successful completion of an accredited training course for asbestos abatement workers as specified in 40 CFR 763, Subpart E, Appendix C, EPA Model Contractor Accreditation Plan. A copy of the certificate of successful completion shall be provided to all employees who will be working on this project.

ABATEMENT AIR MONITORING: The Contractor shall comply with the following:

- A. Personal Monitoring. All personal monitoring shall be conducted per specifications listed in OSHA regulation, Title 29, Code of Federal Regulation 1926.58. All area sampling shall be conducted according to 40 CFR Part 763.90. All air monitoring equipment shall be calibrated and maintained in proper operating condition. Excursion limits shall be monitored daily. Personal monitoring is the responsibility of the Contractor. Additional personal samples may be required by the Engineer at any time during the project.
- B. Interior Non-Friable Asbestos-Containing Materials. The Contractor shall perform personal air monitoring during removal of all non-friable Transite and floor tile removal operations. The Engineer will also have the option to require additional personal samples and/or clearance samples during this type of work.
- C. Exterior Non-Friable Asbestos-Containing Materials. The Contractor shall perform personal air monitoring during removal of all non-friable cementitious panels, piping, roofing felts, and built up roofing materials that contain asbestos.

The Contractor shall conduct down wind area sampling to monitor airborne fiber levels at a frequency of no less than three per day.

D. Air Monitoring Professional

1. All air sampling shall be conducted by a qualified Air Sampling Professional supplied by the Contractor. The Air Sampling Professional shall submit

documentation of successful completion of the National Institute for Occupational Safety and Health (NIOSH) course #582 - "Sampling and Evaluating Airborne Asbestos Dust".

2. Air sampling shall be conducted according to NIOSH Method 7400. The results of these tests shall be provided to the Engineer within 24 hours of the collection of air samples.

REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 1, 5, 12, 13, 14, and 18: The Contractor has the option of removing and disposing of the non-friable asbestos prior to demolition of the building(s) or demolishing the building(s) with the non-friable asbestos in place.

Option #1 - If the Contractor chooses to remove all non-friable asbestos prior to demolition, the work shall be done according to the Special Provision titled "Asbestos Abatement (General Conditions)".

Option #2 - If the Contractor chooses to demolish the building(s) with the non-friable asbestos in place, the following provisions shall apply:

1. Continuously wet all non-friable ACM and other building debris with water during demolition.
2. Dispose of all demolition debris as asbestos containing material by placing it in lined, covered transport haulers and placing it in an approved landfill.

This work will be paid for at the contract unit price per lump sum for REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 1, 5, 12, 13, 14, and 18, as shown.

The cost for this work shall be determined as follows:

Option #1 - Actual cost of removal and disposal of non-friable asbestos.

Option #2 - The difference in cost between removing and disposing of the building if all non-friable asbestos is left in place and removing and disposing of the building assuming all non-friable asbestos is removed prior to demolition.

The cost of removing and disposing of the building(s), assuming all non-friable asbestos is removed first, shall be represented by the pay item "BUILDING REMOVAL NO. 1, 5, 12, 13, 14, and 18".

Regardless of the option chosen by the Contractor, this pay item will not be deleted, nor will the pay item BUILDING REMOVAL NO. 1, 5, 12, 13, 14, and 18 be deleted.

**SECTION 1**  
 1.1 Survey Summary Sheet

**SITE INFORMATION:**

FAP Route:	<u>310</u>	Address:	<u>8303 Godfrey Road</u>
County:	<u>Madison</u>	Address:	
IDOT Job No:	<u>R-98-001-97</u>	City, State Zip	<u>Godfrey, Illinois 62035</u>
Section:	<u>60-16</u>	Property Type:	<u>Single Family Residence</u>
Parcel No:	<u>8701052</u>	Construction Date:	<u>NA</u>
IDOT Work Order No:	<u>207</u>	Building Size (sqft):	<u>800 sf</u>

Asbestos containing Materials	
Survey Date	<u>May 24, 2006</u>
By Whom:	<u>PSI, Inc.</u> <u>Stefan clouse</u> <u>100-09199</u>
Firm Inspector	<u>IDPH License No.</u>
<b>Results</b>	
Number of Material Types Sampled:	<u>9</u>
Number of Samples Collected:	<u>27</u>
Number of Materials Testing Positive:	<u>3</u>
Was Friable ACM Found?	<u>No</u>
Were Roofing Materials Sampled?	<u>Yes</u>
Are There Unique State or Local Requirements?	<u>Yes</u>
<b>Laboratory Utilized:</b>	
Name:	<u>PSI, Inc.</u>
Address:	<u>850 Poplar Street</u> <u>Pittsburgh, PA 15220</u>
<b>Building Access Limitations:</b>	
<u>None</u>	

51-95

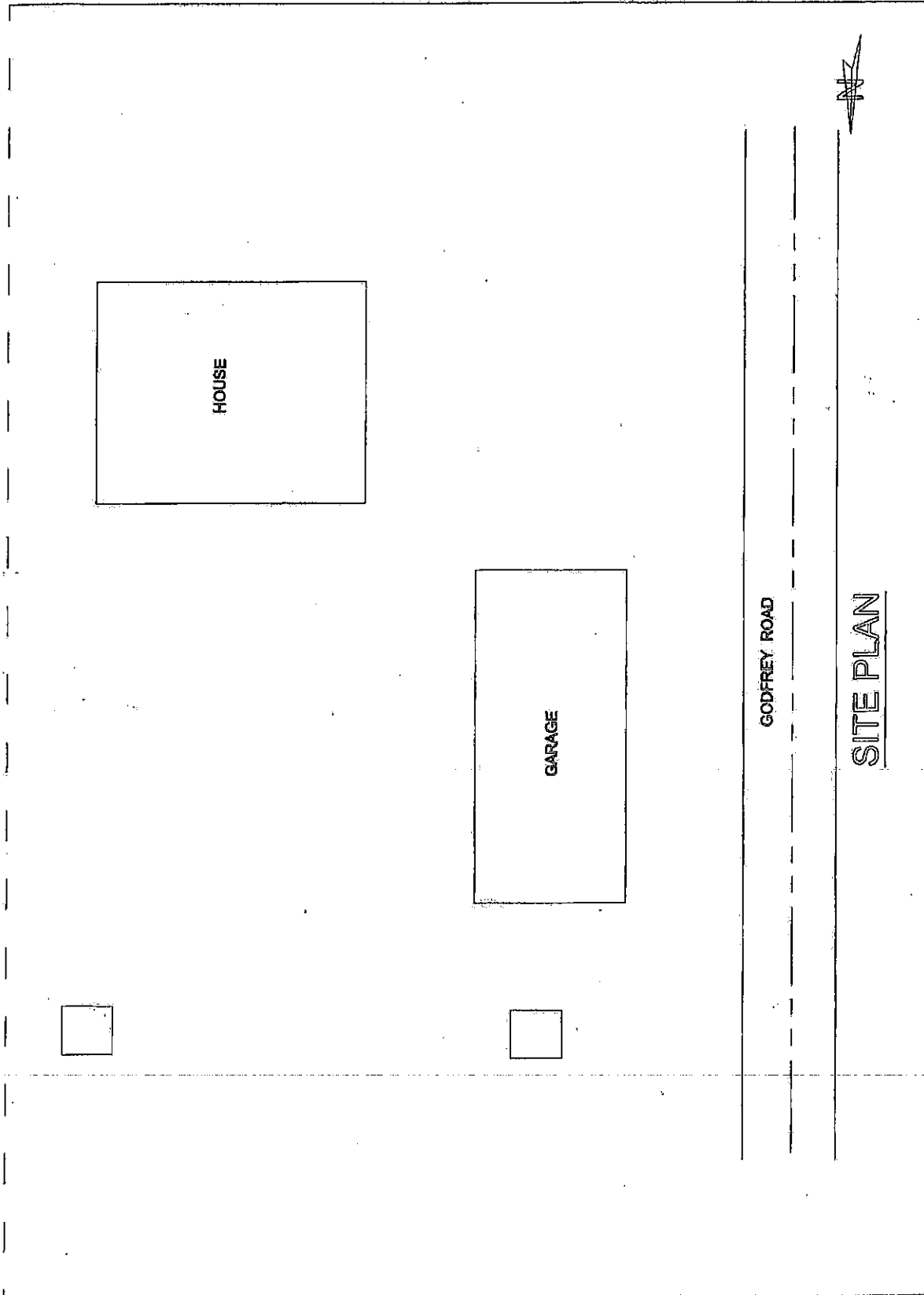
**SECTION 1**  
**1.2 Survey Summary & Results**

**ACM SURVEY RESULTS - Parcel No. 8701052**  
**Single Family Residence**  
**8303 Godfrey Road**  
**Godfrey, Illinois 62035**

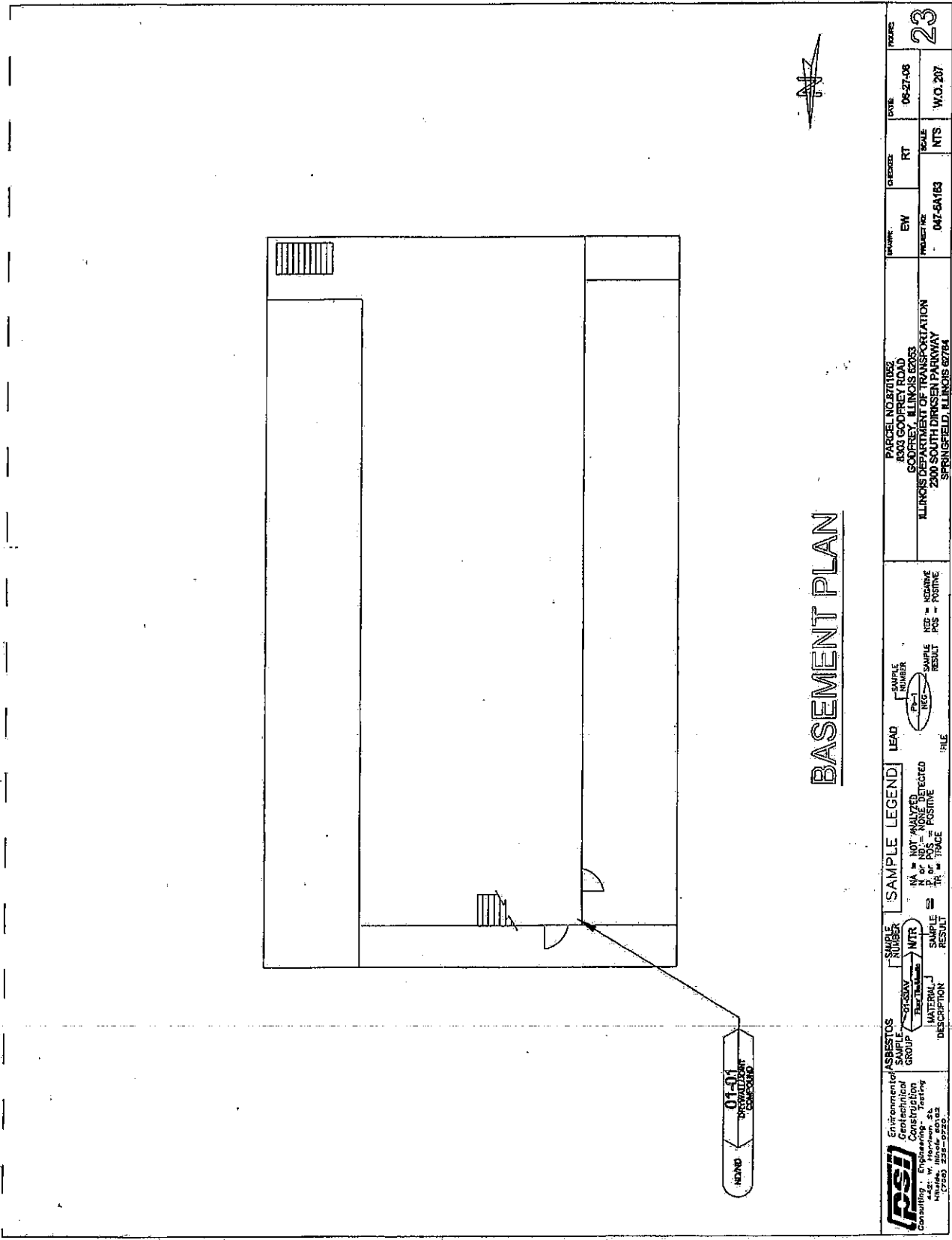
The following homogeneous building material types were sampled as part of this survey and their results are summarized in the table below:

MTL #	MATERIAL DESCRIPTION	LOCATION	F/NF <sup>1</sup>	COND. <sup>2</sup>	% ACM <sup>3</sup>	# SAMPLES	QUANTITY (ENG/MT)
01	Drywall/joint compound	Throughout	F	Fair	ND/ND	3	2,200 sf 204.4 sm
02	9" x 9" red floor tile/mastic/underlayment	Kitchen, family room	NF	Fair	Tile 4% Mastic ND	3	172 sf 16.0 sm
03	9" x 9" gray floor tile/mastic/underlayment	Kitchen, family room	NF	Fair	Tile 4% Mastic ND	3	172 sf 16.0 sm
04	12" x 12" self stick floor tile	Bathroom	NF	Fair	ND	3	50 sf 4.6 sm
05	Bathroom caulk material	Bathroom	NF	Fair	ND	3	70 lf 21.3 lm
06	12" x 12" self stick floor tile	Kitchen	NF	Fair	ND	3	200 sf 18.6 sm
07	Multi-layer vinyl sheet flooring/mastic	Kitchen	NF	Fair	Tile 3% Mastic ND Tile 4% Mastic ND	3	200 sf 18.6 sm
08	Asphalt roofing shingles/felt material	House and shed roofs	NF	Fair	ND/ND	3	2,400 sf 223.0 sm
09	Garage asphalt shingle siding/felt material	Garage	NF	Fair	ND/ND	3	100 sf 9.3 sm
TOTAL QUANTITY OF ACM							544 sf
ESTIMATED ABATEMENT COST							

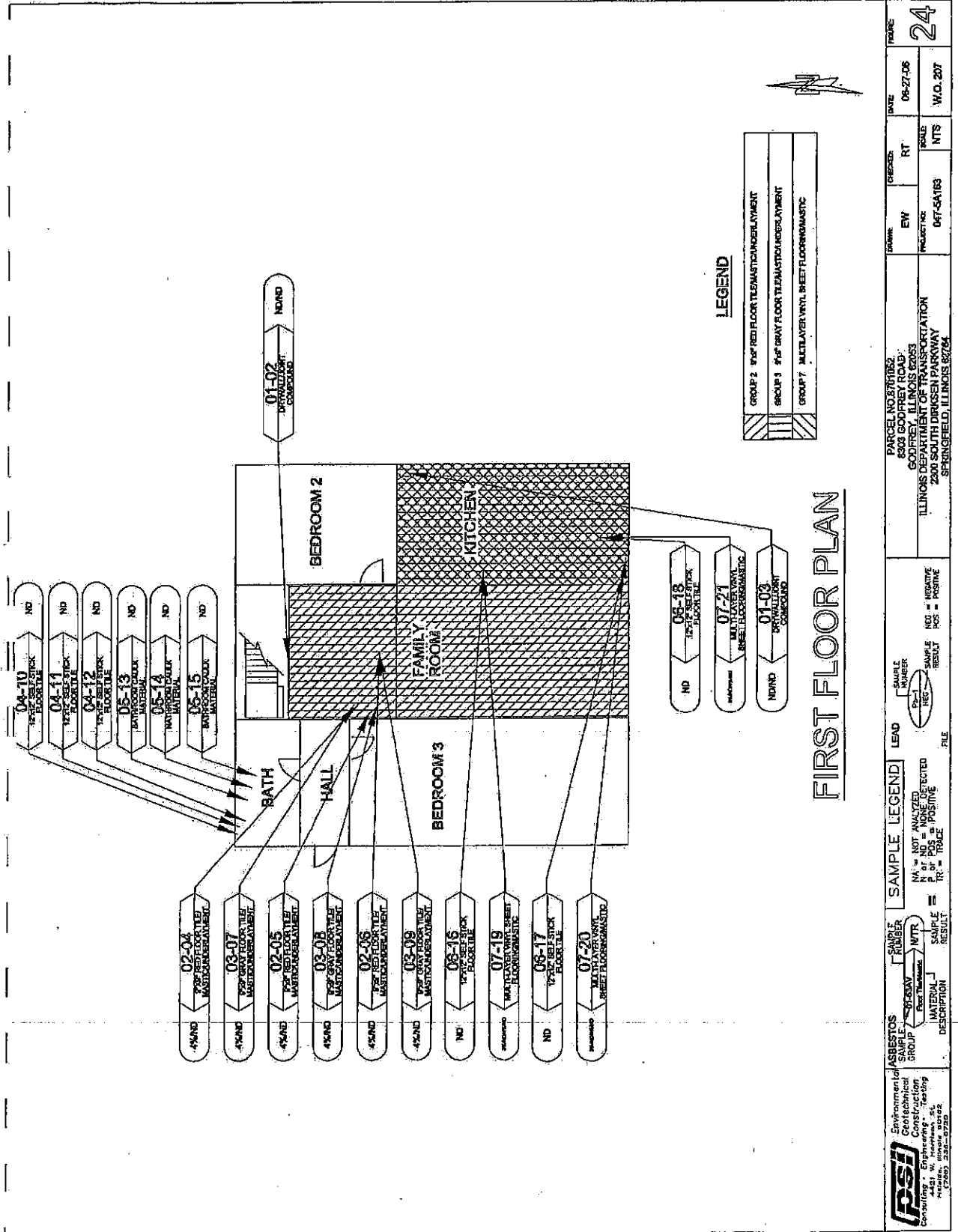
<sup>1</sup> F = Friable; NF = Nonfriable      Friability is further defined in section 4.  
<sup>2</sup> Cond. = Condition Of Materials      Either good, fair or poor.  
<sup>3</sup> ND = None Detected  
 \* Point Count Analysis

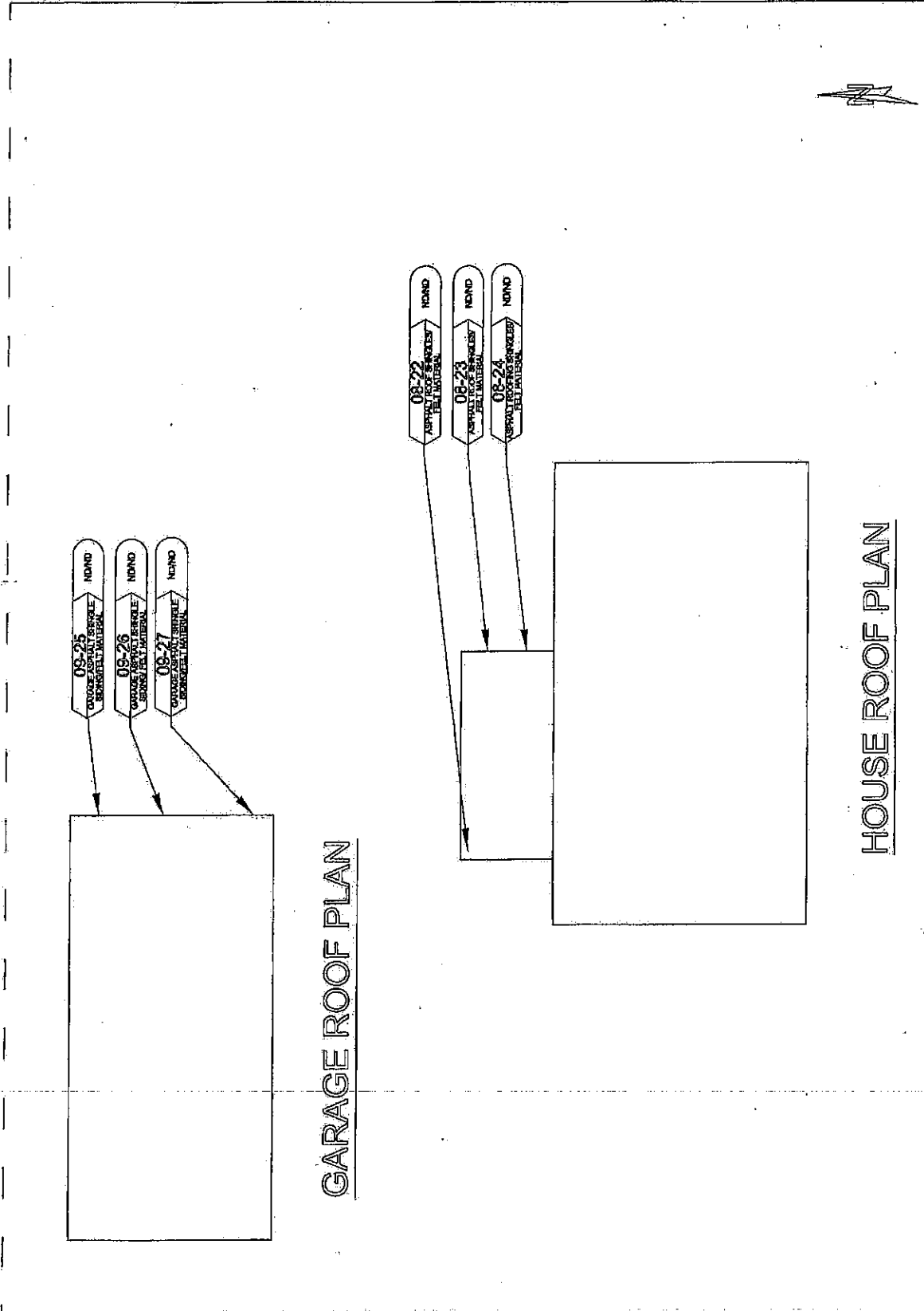


Engineering & Construction Consulting - Engineering - Testing 11400 N. Illinois Street Chicago, IL 60632 (773) 258-0722	<b>ASBESTOS</b> SAMPLE group	SAMPLE NUMBER <input type="checkbox"/> 27-ENVY <input checked="" type="checkbox"/> 27-ENVY-1 MATERIAL DESCRIPTION NTR	<b>SAMPLE LEGEND</b> NA = NOT ANALYZED N or ND = NONE DETECTED POS = POSITIVE TR = TRACE	LEAD <input checked="" type="checkbox"/> SAMPLE <input type="checkbox"/> NEG <input type="checkbox"/> POS	SAMPLE RESULT NEG POS FILE	PARCEL NO. 8701052 8323 GODFREY ROAD GODFREY, ILLINOIS 62053 ILLINOIS DEPARTMENT OF TRANSPORTATION 2200 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62784	DRAWN EW	CHECKED RT	DATE 06-27-08	PROJECT NO. 047-54183	SCALE NTS	DATE W.O. 207	PRICE 22
	<b>SITE PLAN</b>												



<b>Environmental          Construction          Group, Inc.</b> <small>Company: Environmental          4421 W. Harrison St.          Chicago, IL 60632</small>	<b>ASBESTOS</b> <small>GROUP</small>	<b>SAMPLE NUMBER</b> <small>GROUP</small>	<b>SAMPLE LEGEND</b> <small>NA = NOT ANALYZED          P = POSITIVE          TR = TRACE</small>	<b>LEAD</b> <small>REG - SAMPLE RESULT FILE</small>	<b>DATE</b> <small>06-27-08</small>	<b>SCALE</b> <small>NTS</small>	<b>PROJECT NO.</b> <small>047-54169</small>	<b>DATE</b> <small>W.O. 207</small>	<b>FOUR</b> <small>23</small>
	<b>DESCRIPTION</b> <small>MATERIAL</small>	<b>SAMPLE RESULT</b>	<b>FILE</b>	<b>PROJECT</b> <small>ILLINOIS DEPARTMENT OF TRANSPORTATION          2800 SOUTH BIRCH AVE. SPOKANE, IDAHO          SPRINGFIELD, ILLINOIS 62764</small>	<b>DRAWN BY</b> <small>EW</small>	<b>CHECKED BY</b> <small>RT</small>	<b>SCALE</b> <small>NTS</small>	<b>PROJECT NO.</b> <small>047-54169</small>	<b>DATE</b> <small>W.O. 207</small>





**GARAGE ROOF PLAN**

**HOUSE ROOF PLAN**

09-25  
 GARAGE ASPHALT SAMPLE  
 FIBERGLASS MATRIAL  
 NDND

09-26  
 GARAGE ASPHALT SAMPLE  
 FIBERGLASS MATRIAL  
 NDND

09-27  
 GARAGE ASPHALT SAMPLE  
 FIBERGLASS MATRIAL  
 NDND

08-22  
 ASPHALT ROOF SAMPLE  
 FELT MATERIAL  
 NDND

08-23  
 ASPHALT ROOF SAMPLE  
 FELT MATERIAL  
 NDND

08-24  
 ASPHALT ROOF SAMPLE  
 FELT MATERIAL  
 NDND

Environmental Geo technical Construction Consulting - Engineering, So. 4421 W. Highway 51, Hunt (263) 211-0722	SUBSTOS GROUP MTR MTR MTR	SAMPLE NUMBER 047-5A163	CHECKER RT	DATE 08-27-08	SCALE NTS	SHEET 25
	SAMPLE LEGEND NA = NOT ANALYZED P. or POS = POSITIVE TR = TRACE	SAMPLE RESULT NEG = NEGATIVE POS = POSITIVE	PROJECT ILLINOIS DEPARTMENT OF TRANSPORTATION SPRINGFIELD OPEN PAVEMENT SPRINGFIELD, ILLINOIS 62728	DRAWN EIW	DATE 08-27-08	SCALE NTS



1.5 Survey Summary Sheet

**SITE INFORMATION:**

Route #: FAP 310 Section: 60-16 County/Parcel No.: Madison / 8701055  
 Date of Construction: 1920 Address: 8415 Godfrey Road  
 Building Size (sq. ft.): 1358 sq ft City, State: Godfrey, IL

<b>Asbestos Containing Materials</b>	
Survey Date:	<u>08-19-03</u>
By Whom:	<u>EDI, Inc.</u> Firm
	<u>Gilbert Africa</u> Inspector
	<u>100-7349</u> Certification #
<b>Results:</b> (Additional detail provided in Table 1)	
Number of material types sampled:	<b>14</b>
Number of samples collected	<b>48</b>
Number of materials testing positive	<b>1</b>
Was friable ACM found?	<b>No</b>
Were roofing materials sampled?	<b>Yes</b>
Are there unique state or local requirements?	<b>Yes</b>
<b>Laboratory utilized:</b>	
Name:	<u>Bella Donna</u>
Address:	<u>200 S. Michigan Ave.</u>
	<u>Chicago, Illinois 60604</u>
<b>Building Access Limitations (if any):</b>	
<b>None</b>	

**SECTION 1**  
**1.5 Results Summary**

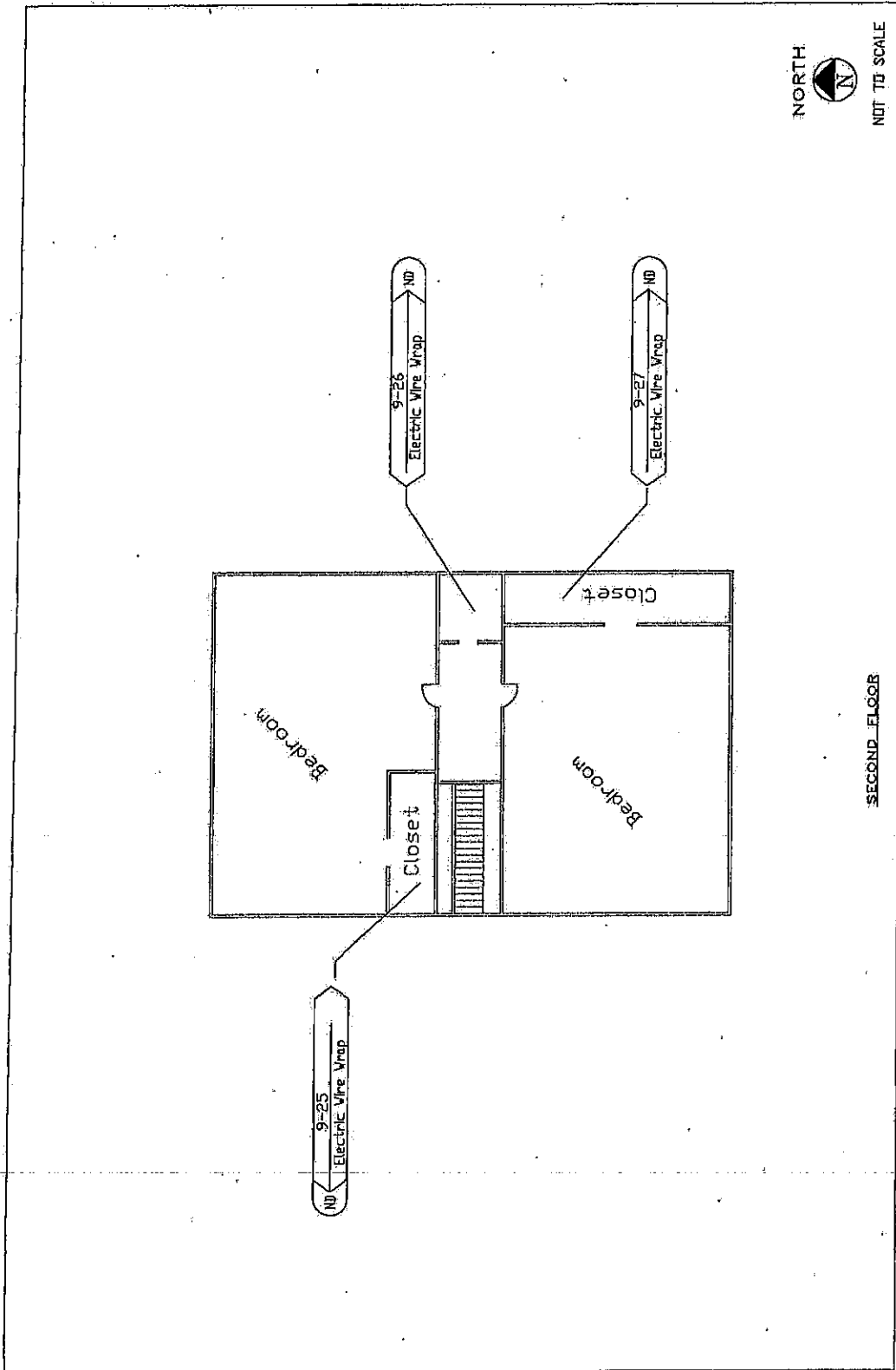
**ACM SURVEY RESULTS – PARCEL NO.: 8701055**  
**8415 Godfrey Road, Godfrey, Illinois**

The following homogeneous building material types were sampled as part of this survey and their results are summarized in the table below:

MTL #	MATERIAL DESCRIPTION	LOCATION	F/NF <sup>1</sup>	COND. <sup>2</sup>	% ACM <sup>3</sup>	# SAMP.	QUANTITY ENGLISH/METRIC
01	12" x 12" Linoleum Tile – Black and White Squares	Bathroom	NF	Good	ND	3	36 Sq. Ft.
		Bathroom	NF	Good	ND		3.32 m <sup>2</sup>
		Bathroom	NF	Good	ND		
01 - M	12" x 12" Linoleum Tile Mastic – Black and White Squares	Bathroom	NF	Good	ND	3	36 Sq. Ft.
		Bathroom	NF	Good	ND		3.32 m <sup>2</sup>
		Bathroom	NF	Good	ND		
02	12" x 12" Linoleum Tile - Speckled Pattern	Kitchen	NF	Good	ND	3	210 Sq. Ft.
		Kitchen	NF	Good	ND		19.53 m <sup>2</sup>
		Kitchen	NF	Good	ND		
02 - M	12" x 12" Linoleum Tile Mastic - Speckled Pattern	Kitchen	NF	Good	ND	3	210 Sq. Ft.
		Kitchen	NF	Good	ND		19.53 m <sup>2</sup>
		Kitchen	NF	Good	ND		
03	1' x 1' Decorative Cream Ceiling Tile	Storage Room	NF	Good	ND	3	59.86 Sq. Ft.
		Storage Room	NF	Good	ND		5.56 m <sup>2</sup>
		Storage Room	NF	Good	ND		
04	1' x 1' Ceiling Tile	Kitchen	NF	Good	ND	3	210 Sq. Ft.
		Kitchen	NF	Good	ND		19.53 m <sup>2</sup>
		Kitchen	NF	Good	ND		
05	Drywall	Hall	NF	Good	ND	3	2000 Sq. Ft.
		Living room	NF	Good	ND		185.80 m <sup>2</sup>
		Kitchen	NF	Good	ND		
06	Window Caulk	Exterior (Main)	NF	Good	ND	3	40 Ln. Ft.
		Exterior (Main)	NF	Good	ND		12.19 m
		Exterior (Main)	NF	Good	ND		
07	Roof Material	Main Ext. Roof South	NF	Good	ND	3	1358 Sq. Ft.
		Main Ext. Roof Center	NF	Good	ND		126.16.80 m <sup>2</sup>
		Main Ext. Roof North	NF	Good	ND		
08	Asphalt Rollout Material	Main Ext. Siding	NF	Good	ND	3	1500 Sq. Ft.
		Main Ext. Siding	NF	Good	ND		136.35 m <sup>2</sup>
		Main Ext. Siding	NF	Good	ND		
09	Electrical Wire Wrap	Closet	NF	Good	ND	3	100 Ln. Ft.
		Closet	NF	Good	ND		30.48 m
		Closet	NF	Good	ND		
10	Spray-on Material	Attic	NF	Good	ND	3	600 Sq. Ft.
		Attic	NF	Good	ND		55.74 m <sup>2</sup>
		Attic	NF	Good	ND		
11	Siding Material	Main Ext. Siding (Upper)	NF	Fair	ND	3	50 Sq. Ft.
		Main Ext. Siding (Upper)	NF	Fair	ND		4.65 m <sup>2</sup>
		Main Ext. Siding (Upper)	NF	Fair	ND		

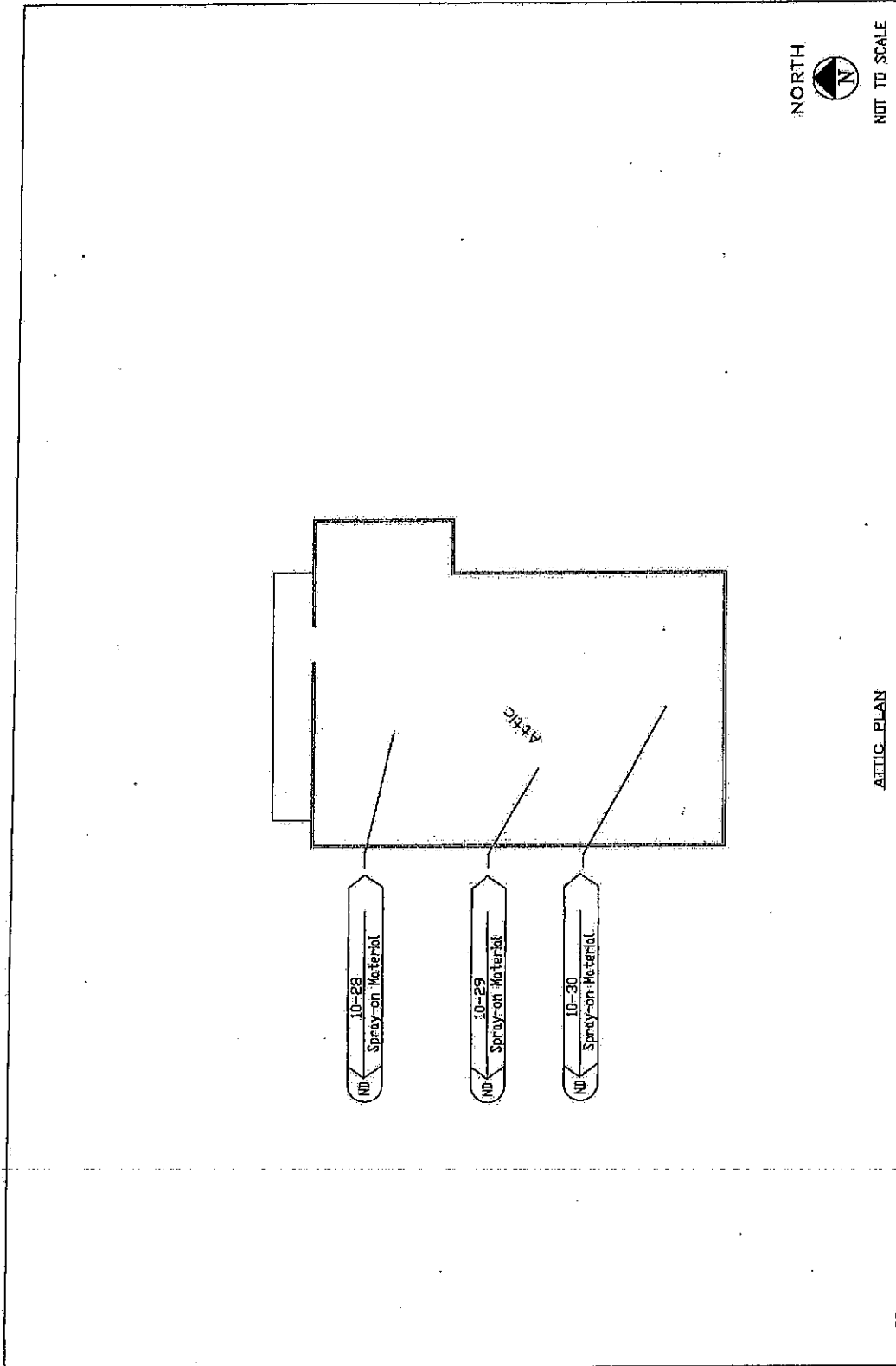
12	Roofing Material	Exterior Roof (Garage) Exterior Roof (Garage) Exterior Roof (Garage)	NF NF NF	Good Good Good	ND ND ND	3	400 Sq. Ft. 37.16 m <sup>2</sup>
13	Roofing Material	Ext. Roof (Storage Shed) Ext. Roof (Storage Shed) Ext. Roof (Storage Shed)	NF NF NF	Good Good Good	ND ND ND	3	300 Sq. Ft. 27.87 m <sup>2</sup>
14	Transite Chimney Pipe	Exterior (Main) Exterior (Main) Exterior (Main) See Drawing Figure 19	NF NF NF	Good Good Good	25-30% NA NA	3	40 Ln. Ft. 12.19 m
<b>TOTAL QUANTITY OF ACM</b>							40 Ln. Ft. 12.19 m
<b>ESTIMATED ABATEMENT COST</b>							

- <sup>1</sup> F = Friable; NF = Nonfriable      Friability is further defined in section 4.  
<sup>2</sup> Cond. = Condition Of Materials      Either good, fair or poor.  
<sup>3</sup> ND = None Detected    NA = Not Analyzed  
 \*TEM = Electron Microscopy



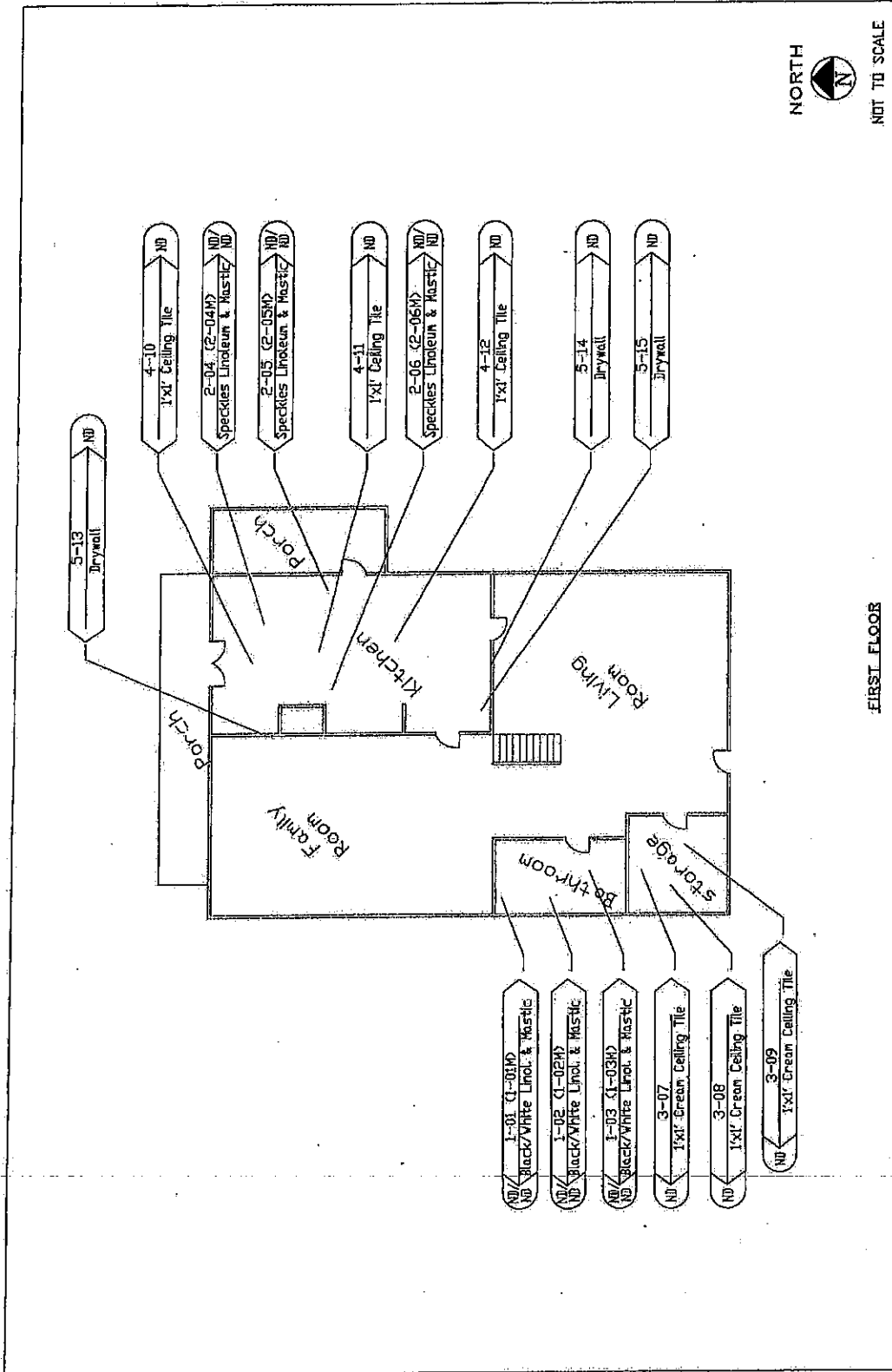
SECOND FLOOR

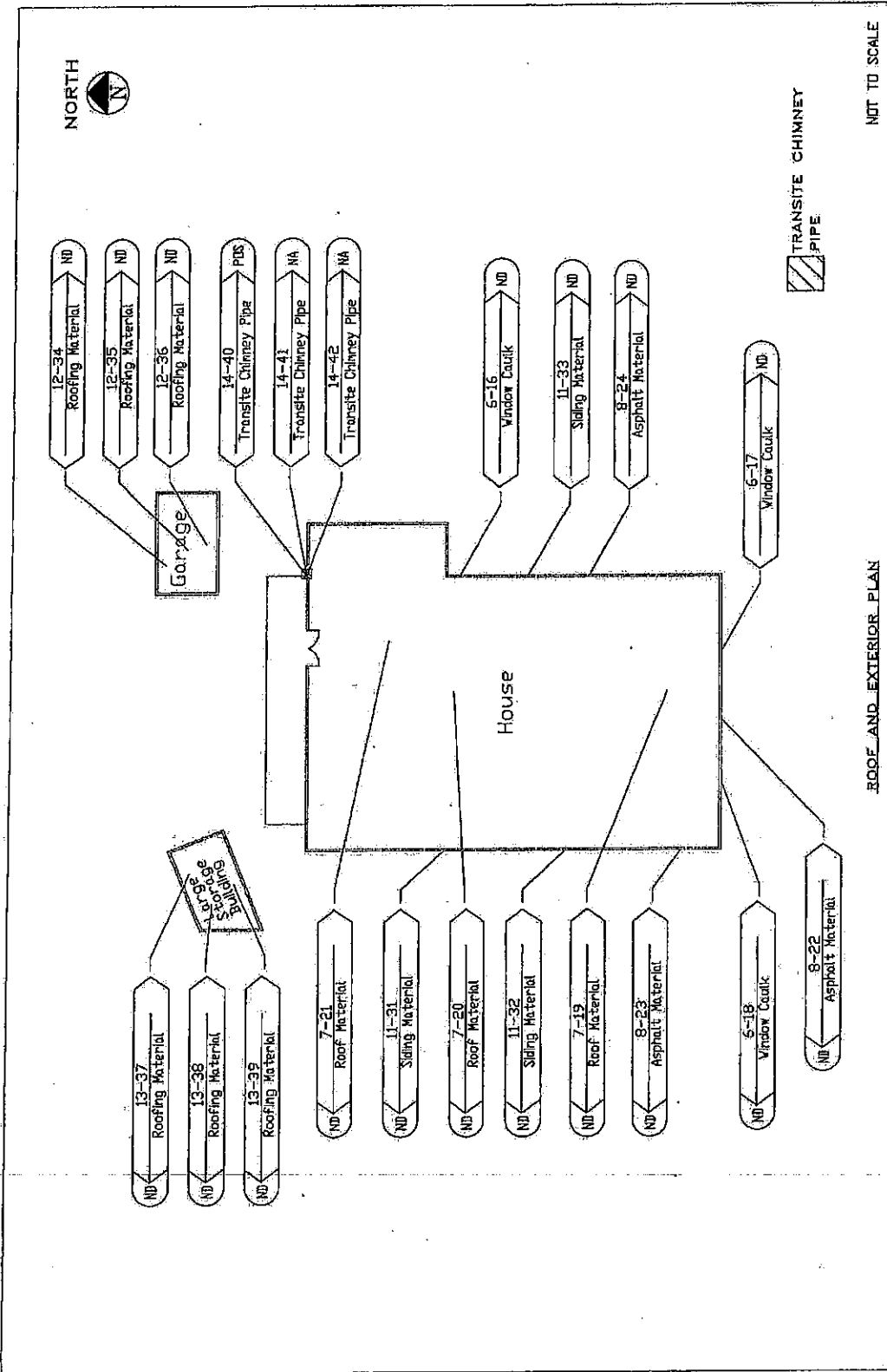
	EDI ENVIRONMENTAL SERVICES CORPORATION 500 S. KENNEDY AVENUE, SUITE 200 CHICAGO, IL 60606-7000 FAX: 773-581-4400	ASBESTOS SAMPLE GROUP	SAMPLE NUMBER 9111173_011_35	LEAD SAMPLE NUMBER 9111173_011_35	DRAWN S.V.	CHECKED A.M.	DATE 09/19/85	FIG. 17
		MATERIAL DESCRIPTION 841'S GODFREY ROAD GODFREY, ILLINOIS 62055 PARCEL NO. 8701035	PROJECT NO. 1173.011.35	SCALE: NTS	ILLINOIS DEPARTMENT OF TRANSPORTATION 2300 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62704	EDI	PROJECT NO. 1173.011.35	SCALE: NTS



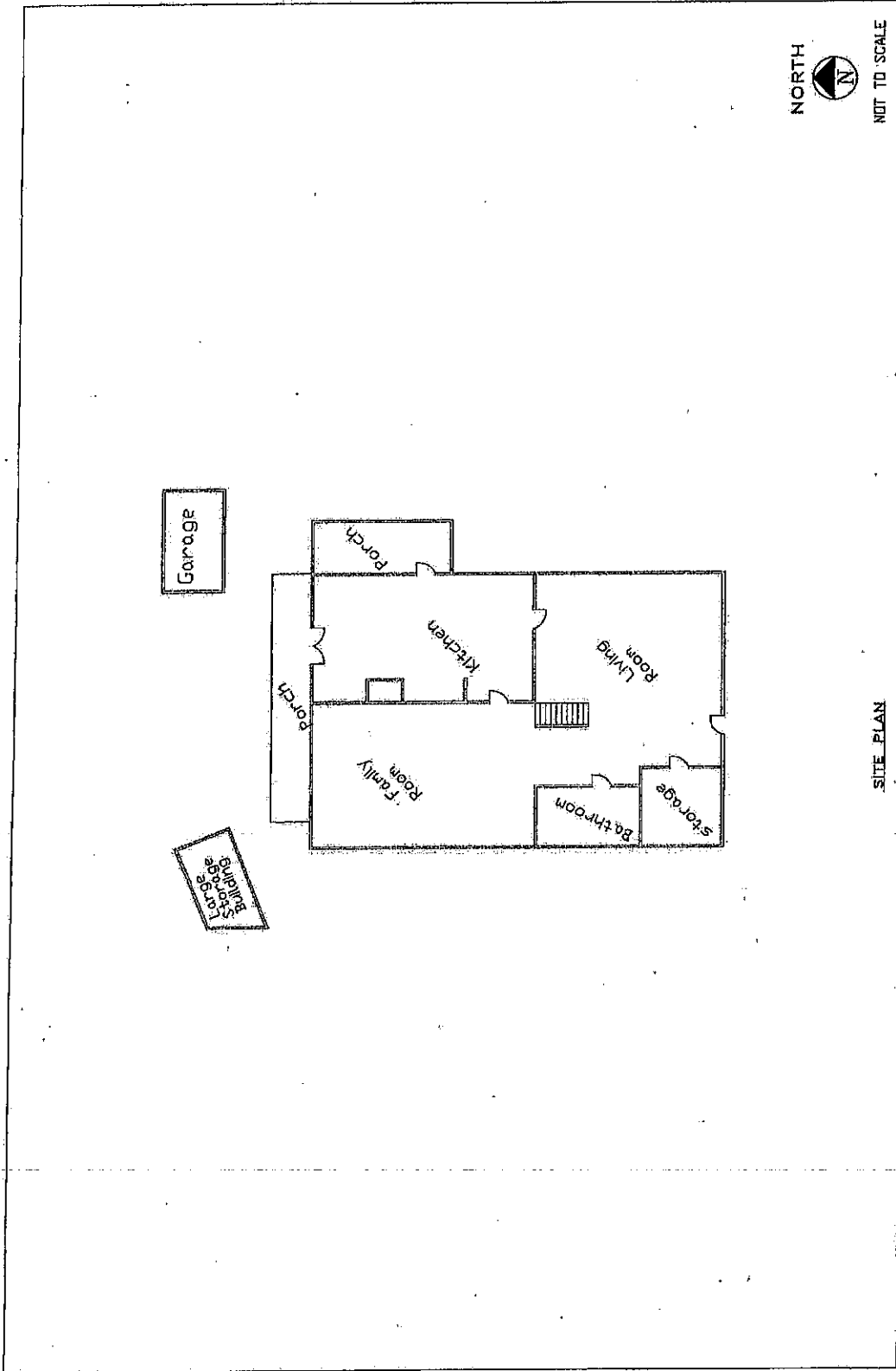
ARTIC PLAN

<p>ENVIRONMENTAL RISK INTERNATIONAL, INC.        200 S. WEDGLEY AVENUE, SUITE 700        CHICAGO, IL 60606 PHONE (312) 546-6100</p>	<p>ASBESTOS          SAMPLE GROUP</p>	<p>SAMPLE LEGEND</p> <p>ASBESTOS ANALYZED          P.P. = POS. + POS. DETECTED          TR. = TRACE</p>	<p>LEAD</p> <p>SAMPLE NUMBER</p> <p>NEG. = NEGATIVE          POS. = POSITIVE</p>	<p>8415 GODFREY ROAD          GODFREY, ILLINOIS 62035          PARCEL NO. 8701055</p>	<p>DRAWN          S.Y.</p>	<p>CHECKED          A.L.</p>	<p>DATE          06/16/03</p>	<p>FIG. NO.          18</p>
	<p>PROJECT NO.          1173.011.35</p>	<p>SCALE:          NTS</p>	<p>ILLINOIS DEPARTMENT OF TRANSPORTATION          2300 SOUTH DIRKSEN PARKWAY          SPRINGFIELD, ILLINOIS 62704</p>	<p>EDJ</p>	<p>PROJECT NO.          1173.011.35</p>	<p>SCALE:          NTS</p>	<p>SCALE:          NTS</p>	<p>SCALE:          NTS</p>





<p>ENVIRONMENTAL RESEARCH INTERNATIONAL, INC.        1000 N. W. 10th Ave., Suite 100        Ft. Lauderdale, FL 33304        TEL: (305) 551-1173 FAX: (305) 551-1174</p>	<b>ASBESTOS</b> SAMPLE GROUP: _____ ANALYSIS: _____ MATERIAL DESCRIPTION: _____ SAMPLE # _____ RESULT: _____ TR: TRACE	<b>SAMPLE LEGEND</b> LEAD: _____ ANALYSIS: _____ N or ND = NONE DETECTED P or PD = POSITIVE TR = TRACE	<b>SAMPLE NUMBER</b> (circle) 19	2415 GODFREY ROAD GODFREY, ILLINOIS 62035 PARCEL NO. 8701055	DRAWN: S.V. CHECKED: A.M.	DATE: 08/17/03	FIG. 19
	ILLINOIS DEPARTMENT OF TRANSPORTATION 2300 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62704	PROJECT NO. 1173.011.35	SCALE: NTS				



SITE PLAN

 <small>ENVIRONMENTAL INSTRUCTIONAL DESIGN &amp; ENGINEERING, INC.</small> <small>202 S. BROADWAY, SUITE 200</small> <small>SPRINGFIELD, ILLINOIS 62704</small> <small>TEL: 217-223-8800 FAX: 217-223-8801</small>	<b>ASBESTOS</b> <small>GROUP</small>	<b>SAMPLE LEGEND</b> <small>LEAD</small>	<b>FIG.</b> 15
	<small>           MATERIAL ANALYZED            P.P.C. = POSITIVE            TR = TRACE            FILE         </small>	<small>           8415 GODFREY ROAD            GODFREY, ILLINOIS 62035            PARCEL NO. 8701055         </small>	<small>           DRAWN            ISY.         </small>
<small>           SAMPLE NUMBER            NTR            MTR            P.P.C.            TR         </small>	<small>           ILLINOIS DEPARTMENT OF TRANSPORTATION            2300 SOUTH DIRKSEN PARKWAY            SPRINGFIELD, ILLINOIS 62704         </small>	<small>           EDI            PROJECT NO.            1173.011.35         </small>	<small>           SCALE:            NTS         </small>



**SECTION 1**  
**1.1 Survey Summary Sheet**

**SITE INFORMATION:**

FAP Route:	<u>310</u>	Address:	<u>8011 Godfrey Road</u>
County:	<u>Madison</u>	Address:	
IDOT Job No:	<u>R-98-001-97</u>	City, State Zip	<u>Godfrey, Illinois 62035</u>
Section:	<u>60-16</u>	Property Type:	<u>Out Building/Weld Shop</u>
Parcel No:	<u>8701044</u>	Construction Date:	<u>NA</u>
IDOT Work Order No:	<u>207</u>	Building Size (sqft):	<u>NA</u>

Asbestos Containing Materials	
Survey Date	<u>May 24, 2006</u>
By Whom:	<u>PSI, Inc.</u> <u>Stefan Clouse</u> <u>100-09199</u>
Firm:	<u>PSI, Inc.</u>
Inspector	<u>Stefan Clouse</u>
IDPH License No.	<u>100-09199</u>
<b>Results</b>	
Number of Material Types Sampled:	<u>3</u>
Number of Samples Collected:	<u>9</u>
Number of Materials Testing Positive:	<u>3</u>
Was Friable ACM Found?	<u>No</u>
Were Roofing Materials Sampled?	<u>Yes</u>
Are There Unique State or Local Requirements?	<u>Yes</u>
<b>Laboratory Utilized:</b>	
Name:	<u>PSI, Inc.</u>
Address:	<u>850 Poplar Street</u> <u>Pittsburgh, PA 15220</u>
<b>Building Access Limitations:</b>	
<u>None</u>	

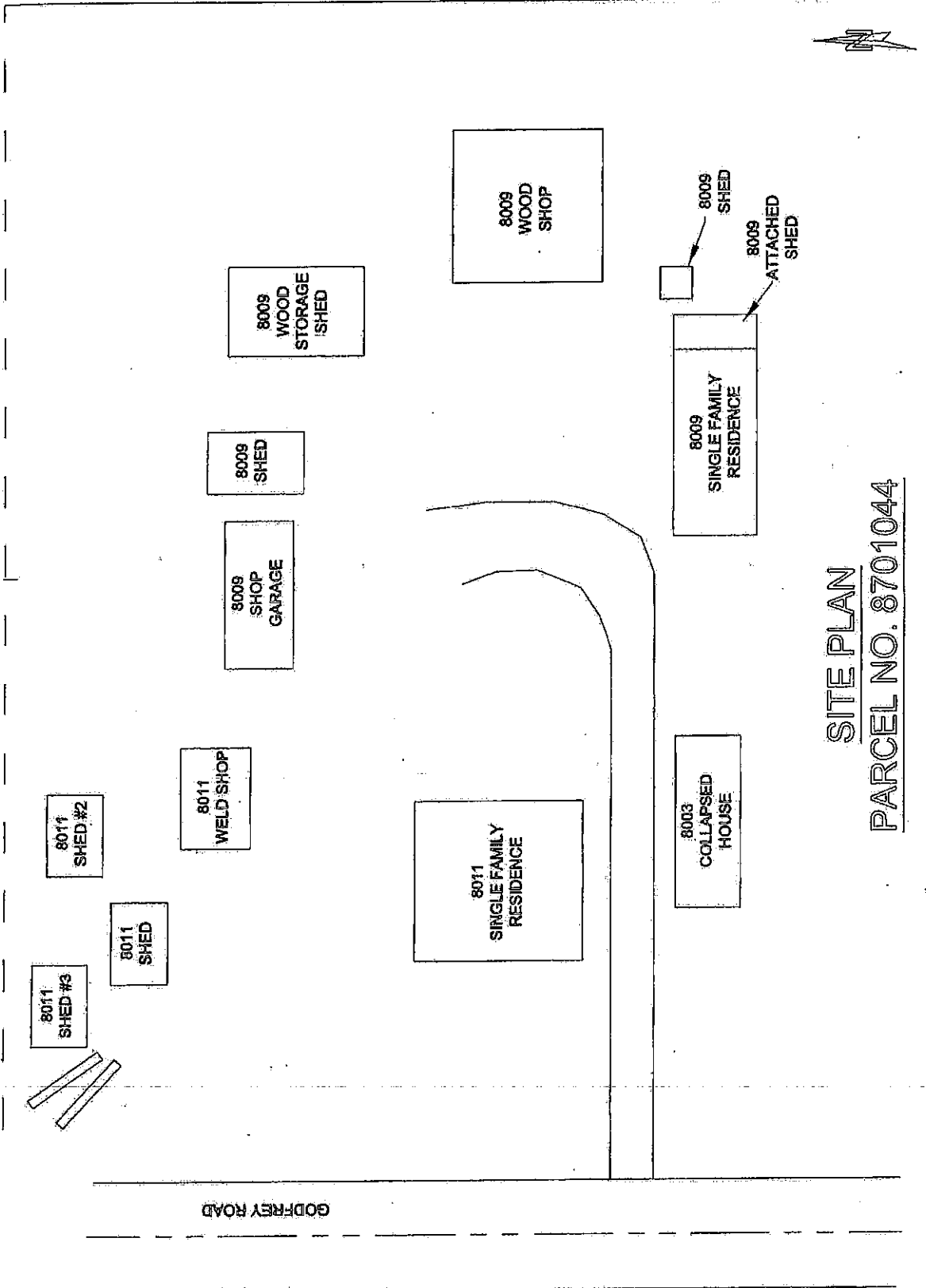
**SECTION 1**  
**1.2 Survey Summary & Results**

**ACM SURVEY RESULTS - Parcel No. 8701044**  
**Out Building/Weld Shop**  
**8011 Godfrey Road**  
**Godfrey, Illinois 62035**

The following homogeneous building material types were sampled as part of this survey and their results are summarized in the table below:

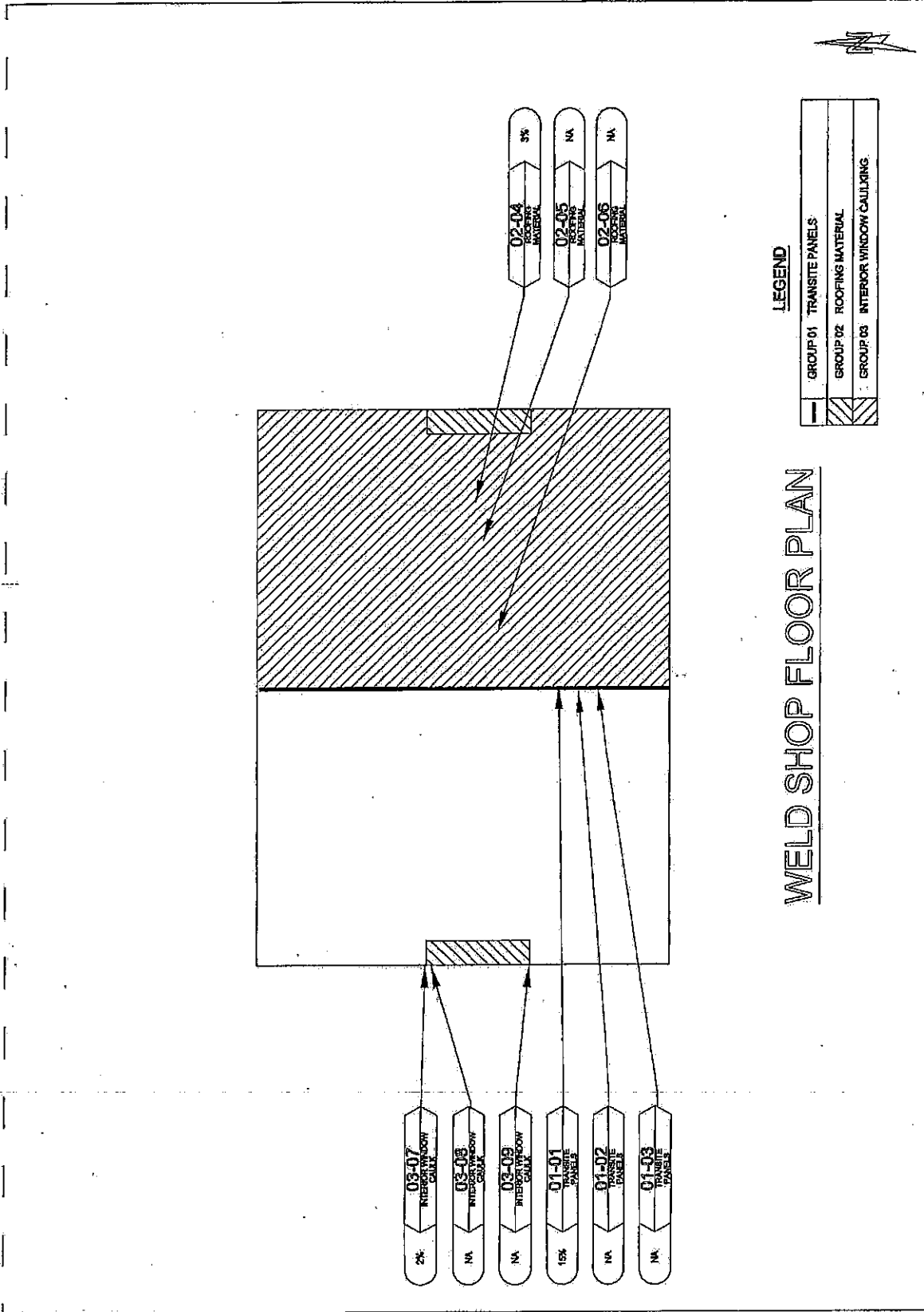
MTL #	MATERIAL DESCRIPTION	LOCATION	F/NF <sup>1</sup>	COND. <sup>2</sup>	% ACM <sup>3</sup>	# SAMPLES	QUANTITY (ENG/MET)
01	Transite panels	Interior wall	NF	Fair	15%	3	45 sf 4.2 sm
02	Roofing material	Roof	NF	Poor	3%	3	250 sf 23.2 sm
03	Interior window caulk	Windows	NF	Fair	2%	3	80 lf 24.4 lm
TOTAL QUANTITY OF ACM							295 sf 80 lf
ESTIMATED ABATEMENT COST							

<sup>1</sup> F = Friable; NF = Nonfriable      Friability is further defined in section 4.  
<sup>2</sup> Cond. = Condition Of Materials      Either good, fair or poor.  
<sup>3</sup> ND = None Detected  
 \* Point Count Analysis



**SITE PLAN**  
**PARCEL NO. 8701044**

 Environmental Geotechnical Construction Consulting & Engineering 4141 W. 11th St., Suite 200 Chicago, IL 60644 (773) 399-8728	<b>ASBESTOS</b> SAMPLE GROUP (Material)	<b>SAMPLE LEGEND</b> NA = NOT ANALYZED P or PC = POSITIVE TR = TRACE	<b>LEAD</b> SAMPLE NUMBER (NEG) (POS)	<b>ENVIRONMENTAL</b> PARCEL NO. 8701044 8003-8011 GODFREY ROAD GODFREY, ILLINOIS 62053 ILLINOIS DEPARTMENT OF TRANSPORTATION 2300 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62764	DATE: 06-27-06 W.O. 207
	<b>SAMPLE NUMBER</b> (Material) → NTR	<b>NOT ANALYZED</b> (Material) → NA	<b>POSITIVE</b> (Material) → P or PC	<b>TRACE</b> (Material) → TR	CHECKED: RT DRAWN: EW PROJECT NO.: 047-5A183



# WELD SHOP FLOOR PLAN

## LEGEND

—	GROUP 01 TRANSITE PANELS
▨	GROUP 02 ROOFING MATERIAL
▨	GROUP 03 INTERIOR WINDOW CASING

<b>PSI</b> Environmental Geotechnical Construction Consulting & Engineering 1000 N. Main Street Springfield, IL 62761 (217) 255-0726	<b>ASBESTOS</b> SAMPLE GROUP 03-07 INTERIOR WINDOW CASING 03-08 INTERIOR WINDOW CASING 03-09 INTERIOR WINDOW CASING 01-01 TRANSITE PANELS 01-02 TRANSITE PANELS 01-03 TRANSITE PANELS	<b>SAMPLE LEGEND</b> NA = NOT ANALYZED N or NR = NONE DETECTED P = POSITIVE TR = TRACE NTR = NOT TESTED	<b>LEAD</b> SAMPLE NUMBER PH-1 NEG- RESULT FILE	<b>PROJECT</b> PARCEL NO. 370104 8011 (WELD SHOP) GOFFREY ROAD GODFREY, ILLINOIS 62453 ILLINOIS DEPARTMENT OF TRANSPORTATION 2200 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62784	<b>DATE</b> 08-27-06 <b>SCALE</b> NTS <b>PROJECT NO.</b> 047-6A183 <b>W.C.O. 207</b>
	<b>DRIVER</b> EW <b>CHECKER</b> RT <b>DATE</b> 08-27-06 <b>SCALE</b> NTS <b>PROJECT NO.</b> 047-6A183 <b>W.C.O. 207</b>	<b>18</b>			

**SECTION 1**  
 1.1 Survey Summary Sheet

**SITE INFORMATION:**

FAP Route:	<u>310</u>	Address:	<u>8009 Godfrey Road</u>
County:	<u>Madison</u>	Address:	
IDOT Job No:	<u>R-98-001-97</u>	City, State Zip	<u>Godfrey, Illinois 62035</u>
Section:	<u>60-16</u>	Property Type:	<u>Single Family Residence</u>
Parcel No:	<u>8701044</u>	Construction Date:	<u>1960</u>
IDOT Work Order No:	<u>207</u>	Building Size (sqft):	<u>800 sf</u>

Asbestos Containing Materials	
Survey Date	<u>May 24, 2006</u>
By Whom:	<u>PSI, Inc.</u> <u>Stefan Clouse</u> <u>100-09199</u>
Firm	
Inspector	
IDPH License No.	
<b>Results</b>	
Number of Material Types Sampled:	<u>11</u>
Number of Samples Collected:	<u>33</u>
Number of Materials Testing Positive:	<u>3</u>
Was Friable ACM Found?	<u>No</u>
Were Roofing Materials Sampled?	<u>Yes</u>
Are There Unique State or Local Requirements?	<u>Yes</u>
<b>Laboratory Utilized:</b>	
Name:	<u>PSI, Inc.</u>
Address:	<u>850 Poplar Street</u> <u>Pittsburgh, PA 15220</u>
<b>Building Access Limitations:</b>	
<u>None</u>	

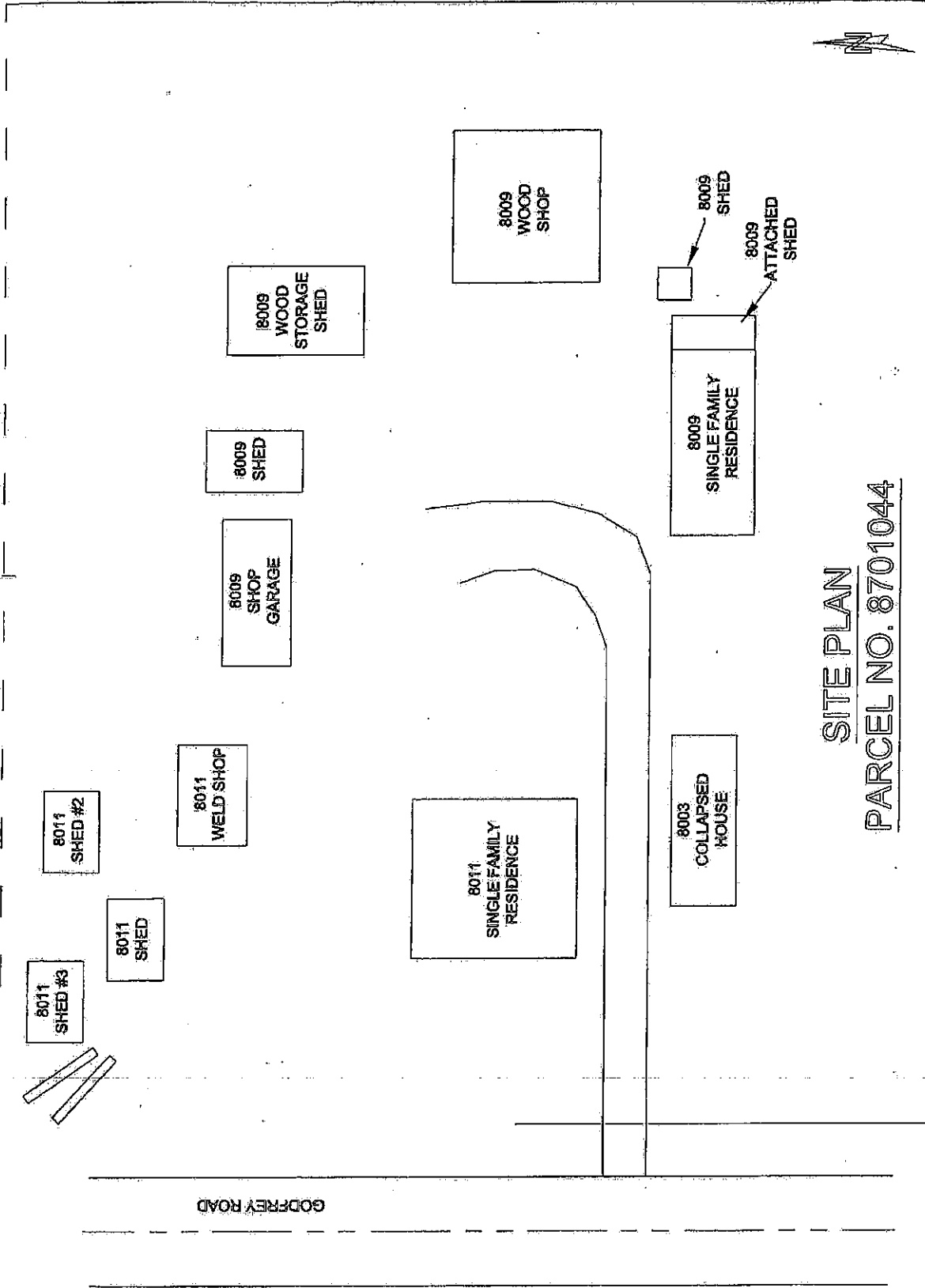
**SECTION 1**  
**1.2 Survey Summary & Results**

**ACM SURVEY RESULTS - Parcel No. 8701044**  
**Single Family Residence**  
**8009 Godfrey Road**  
**Godfrey, Illinois 62035**

The following homogeneous building material types were sampled as part of this survey and their results are summarized in the table below:

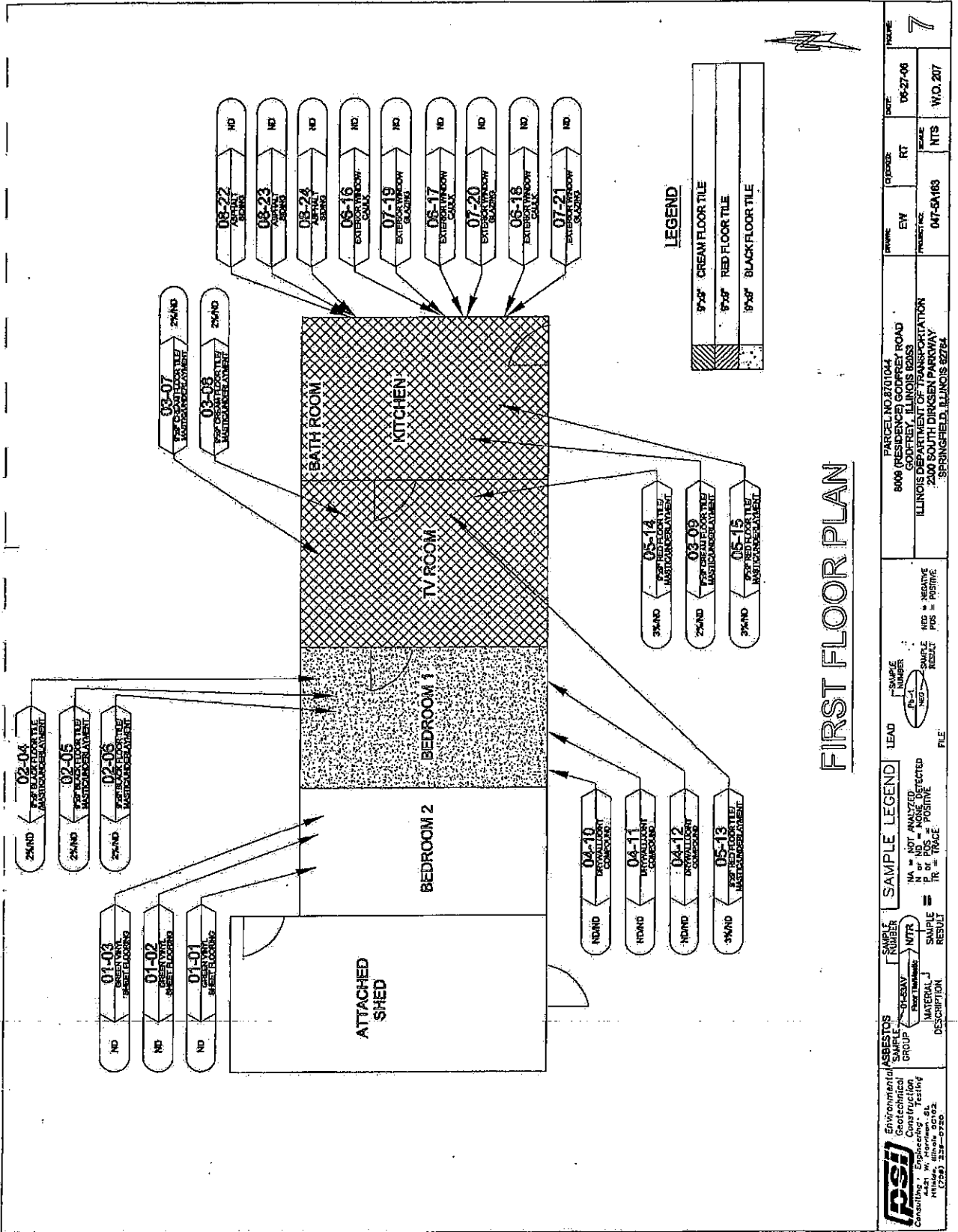
MTL #	MATERIAL DESCRIPTION	LOCATION	F/NF <sup>1</sup>	COND. <sup>2</sup>	% ACM <sup>3</sup>	# SAMPLES	QUANTITY (ENG/MET)
01	Green vinyl sheet flooring	Back room	NF	Fair	ND	3	120 sf 11.1 sm
02	9" x 9" black floor tile/mastic/underlayment	Bedroom	NF	Fair	Tile 2% Mastic ND	3	150 sf 13.9 sm
03	9" x 9" cream floor tile/mastic/underlayment	T.V. room and kitchen	NF	Fair	Tile 2% Mastic ND	3	160 sf 14.9 sm
04	Drywall/joint compound	Bedroom	NF	Fair	ND/ND	3	200 sf 18.6 sm
05	9" x 9" red floor tile/mastic/underlayment	T.V room and Kitchen	NF	Fair	Tile 3% Mastic ND	3	300 sf 27.9 sm
06	Exterior window caulk	Windows	NF	Fair	ND	3	90 lf 27.4 lm
07	Exterior window glazing	Windows	NF	Fair	ND	3	50 lf 15.2 lm
08	Asphalt siding	Exterior siding	NF	Fair	ND	3	100 sf 9.3 sm
09	Asphalt roofing material	Shed building	NF	Fair	ND	3	65 sf 6.0 sm
10	Type 1, asphalt siding material	Shed building	NF	Fair	ND	3	20 sf 1.9 sm
11	Type 2, asphalt siding material	Shed building	NF	Fair	ND	3	25 SF 2.3 sm
<b>TOTAL QUANTITY OF ACM</b>							<b>610 sf</b>
<b>ESTIMATED ABATEMENT COST</b>							

<sup>1</sup> F = Friable; NF = Nonfriable      Friability is further defined in section 4.  
<sup>2</sup> Cond. = Condition Of Materials      Either good, fair or poor.  
<sup>3</sup> ND = None Detected  
 \* Point Count Analysis



**SITE PLAN**  
**PARCEL NO. 8701044**

Environmental Geotechnical Consulting 4421 W. Harrison St Chicago, IL 60641 (773) 234-0720	ASBESTOS SAMPLE GROUP WTR MATERIAL DESCRIPTION	SAMPLE NUMBER WTR SAMPLE RESULT	SAMPLE LEGEND N = NOT ANALYZED P = POSITIVE TR = TRACE	ILLINOIS DEPARTMENT OF TRANSPORTATION 2300 SOUTH DORSEY PARKWAY SPRINGFIELD, ILLINOIS 62704	PARCEL NO. 8701044 8009-8011 GODFREY ROAD GODFREY, ILLINOIS 62033	DRAWING: EW PROJECT NO.: 047-5A183	DATE: 06-27-08 SCALE: NTS W.O. 207	5
	LEAD	SAMPLE NUMBER PS-1 SAMPLE RESULT NEG = NEGATIVE POS = POSITIVE	R/L	RT	DATE: 06-27-08 SCALE: NTS W.O. 207	5		





**SECTION 1**  
 1.1 Survey Summary Sheet

**SITE INFORMATION:**

*8007 Godfrey Rd.*

FAP Route:	310	Address:	8003, 8006, 8009 & 8011
County:	Madison	Address:	Godfrey, Road, Bldg. B
IDOT Job No:	R-98-001-97	City, State Zip	Godfrey, Illinois 62035
Section:	60-16	Property Type:	Single Family Residence
Parcel No:	8701044	Construction Date:	NA
IDOT Work Order No:	258	Building Size (sqft):	1,200 sf

Asbestos Containing Materials	
Survey Date	<u>April 2, 2007</u>
By Whom:	<u>PSI, Inc.</u> <u>Tom Novatka</u> <u>100-08002</u>
	Firm Inspector IDPH License No.
<b>Results</b>	
Number of Material Types Sampled:	<u>17</u>
Number of Samples Collected:	<u>51</u>
Number of Materials Testing Positive:	<u>3</u>
Was Friable ACM Found?	<u>No</u>
Were Roofing Materials Sampled?	<u>Yes</u>
Are There Unique State or Local Requirements?	<u>Yes</u>
<b>Laboratory Utilized:</b>	
Name:	<u>PSI, Inc.</u>
Address:	<u>850 Poplar Street</u> <u>Pittsburgh, PA 15220</u>
<b>Building Access Limitations:</b>	
<u>Due to the extreme amount of debris left throughout the building (see attached photos) the flooring material that was able to be observed and sampled was assumed to be located in the entire footprint of the building.</u>	

**SECTION 1**  
**1.2 Survey Summary & Results**

**ACM SURVEY RESULTS - Parcel No.8701044**  
**Single Family Residence**  
**Building B - 8007 Godfrey Road**  
**8003, 8006, 8009 & 8011**  
**Godfrey Road**  
**Godfrey, Illinois 62035**

The following homogeneous building material types were sampled as part of this survey and their results are summarized in the table below:

MTL#	MATERIAL DESCRIPTION	LOCATION	F/NF <sup>1</sup>	COND. <sup>2</sup>	% ACM <sup>3</sup>	# SAMPLES	QUANTITY (ENG/MET)
01	Multi-layer asphalt roofing shingles	House roof	NF	Fair	ND/ND	3	625 sf 58.1 sm
02	Black backing felt	Main house	NF	Good	ND	3	666 sf 61.9 sm
03	Tan asphalt siding	Addition	NF	Good	ND	3	415 sf 38.6 sm
04	Gray asphalt siding	At entrance to partial basement	NF	Good	ND	3	12 sf 1.1 sm
05	Attic insulation	Main attic	F	Poor	<1%*	3	750 sf 69.7 sm
06	Vermiculite attic insulation	Addition attic	F	Good	ND	3	265 sf 24.6 sm
07	Joint compound on non-suspect wallboard	Addition walls	F	Fair	<1%*	3	824 sf 76.5 sm
08	Sheetrock/joint compound	Main house ceiling and walls	F	Poor	Sheetrock ND Joint Compound <1%*	3	2,200 sf 204.4 sm
09	Flower pattern vinyl sheet flooring	Bedroom two	NF	Good	ND	3	144 sf 13.4 sm
10	9" x 9" gray/pink/white with blue spots floor tile/mastic †	Outside door to bedroom two	NF	Good	Tile 3% Mastic ND	3	1,100 sf 102.2 sm
11	9" x 9" pink/white and brown spots vinyl floor tile †	At front door threshold	NF	Fair	3%	3	1,100 sf 102.2 sm
12	16" x 16" white fitted acoustical ceiling tile	Bedroom two	F	Good	ND	3	165 sf 15.3 sm
13	Window caulking	Main house windows	NF	Fair	ND	3	130 lf 31.7 lm
14	Window caulking	Addition windows	NF	Fair	ND	3	104 lf 31.7 lm

† Due to the extreme amount of debris left throughout the building, (see attached photos) these materials were assumed to be located in the entire footprint of the building.

- <sup>1</sup> F = Friable; NF = Nonfriable      Friability is further defined in section 4.  
<sup>2</sup> Cond. = Condition Of Materials      Either good, fair or poor.  
<sup>3</sup> ND = None Detected  
 \* Point Count Analysis

**SECTION 1**  
 1.2 Survey Summary & Results

**ACM SURVEY RESULTS - Parcel No.8701044**  
**Single Family Residence**  
 Building B - *8007 Godfrey Road*  
 8003, 8006, 8009 & 8011  
 Godfrey Road  
 Godfrey, Illinois 62035

The following homogeneous building material types were sampled as part of this survey and their results are summarized in the table below:

MTL #	MATERIAL DESCRIPTION	LOCATION	F/NF <sup>1</sup>	COND. <sup>2</sup>	% ACM <sup>3</sup>	# SAMPLES	QUANTITY (ENG/MET)
15	Black felt underlayment	Main house below metal roof	NF	Good	ND	3	600 sf 55.7 sm
16	Asphalt roofing shingles	Roof over entrance to partial basement	NF	Good	ND	3	24 sf 2.2 sm
17	Basement window caulk	Partial basement windows	NF	Fair	2%	3	16 lf 4.9 lm
<b>TOTAL QUANTITY OF ACM</b>							<b>2,200 sf 16 lf</b>
<b>ESTIMATED ABATEMENT COST</b>							<b>\$10,480.00</b>

<sup>1</sup> F = Friable; NF = Nonfriable      Friability is further defined in section 4.  
<sup>2</sup> Cond. = Condition Of Materials      Either good, fair or poor.  
<sup>3</sup> ND = None Detected  
 \* Point Count Analysis

**SECTION 1**  
 1.1 Survey Summary Sheet

**SITE INFORMATION:**

*8005 Godfrey Road*

FAP Route:	310	Address:	8003, 8006, 8009 & 8011
County:	Madison	Address:	Godfrey, Road, Bldg. A
IDOT Job No:	R-98-001-97	City, State Zip:	Godfrey, Illinois 62035
Section:	60-16	Property Type:	Single Family Residence
Parcel No:	8701044	Construction Date:	NA
IDOT Work Order No:	258	Building Size (sqft):	350 sf

Asbestos Containing Materials	
Survey Date	<u>April 2, 2007</u>
By Whom:	<u>PSI, Inc.</u> <u>Tom Novatka</u> <u>100-08002</u>
Firm	
Inspector	
IDPH License No.	
<b>Results</b>	
Number of Material Types Sampled:	<u>6</u>
Number of Samples Collected:	<u>18</u>
Number of Materials Testing Positive:	<u>2</u>
Was Friable ACM Found?	<u>No</u>
Were Roofing Materials Sampled?	<u>Yes</u>
Are There Unique State or Local Requirements?	<u>Yes</u>
<b>Laboratory Utilized:</b>	
Name:	<u>PSI, Inc.</u>
Address:	<u>850 Poplar Street</u> <u>Pittsburgh, PA 15220</u>
<b>Building Access Limitations:</b>	
<p><u>Due to the extreme amount of debris left in the facility it was impossible to determine if any suspect flooring material was present. (See attached photos.) Once the debris has been cleared the floors should be inspected to determine if any suspect asbestos materials are present prior to any demolition activities.</u></p>	

**SECTION 1**  
**1.2 Survey Summary & Results**

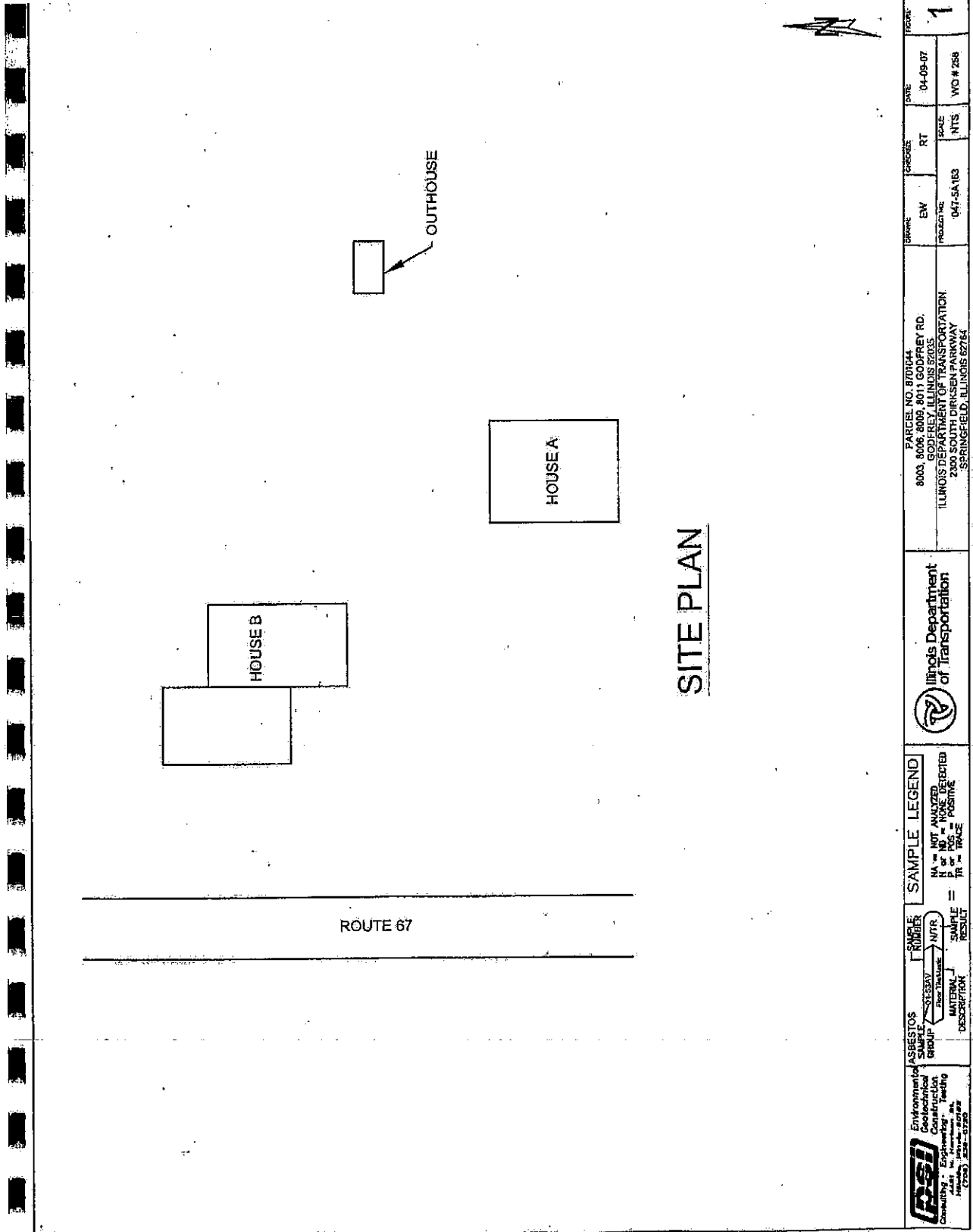
**ACM SURVEY RESULTS - Parcel No. 8701044**  
**Single Family Residence**  
**Building A - 8005 Godfrey Road.**  
**8003, 8006, 8009 & 8011**  
**Godfrey Road**  
**Godfrey, Illinois 62035**

The following homogeneous building material types were sampled as part of this survey and their results are summarized in the table below:

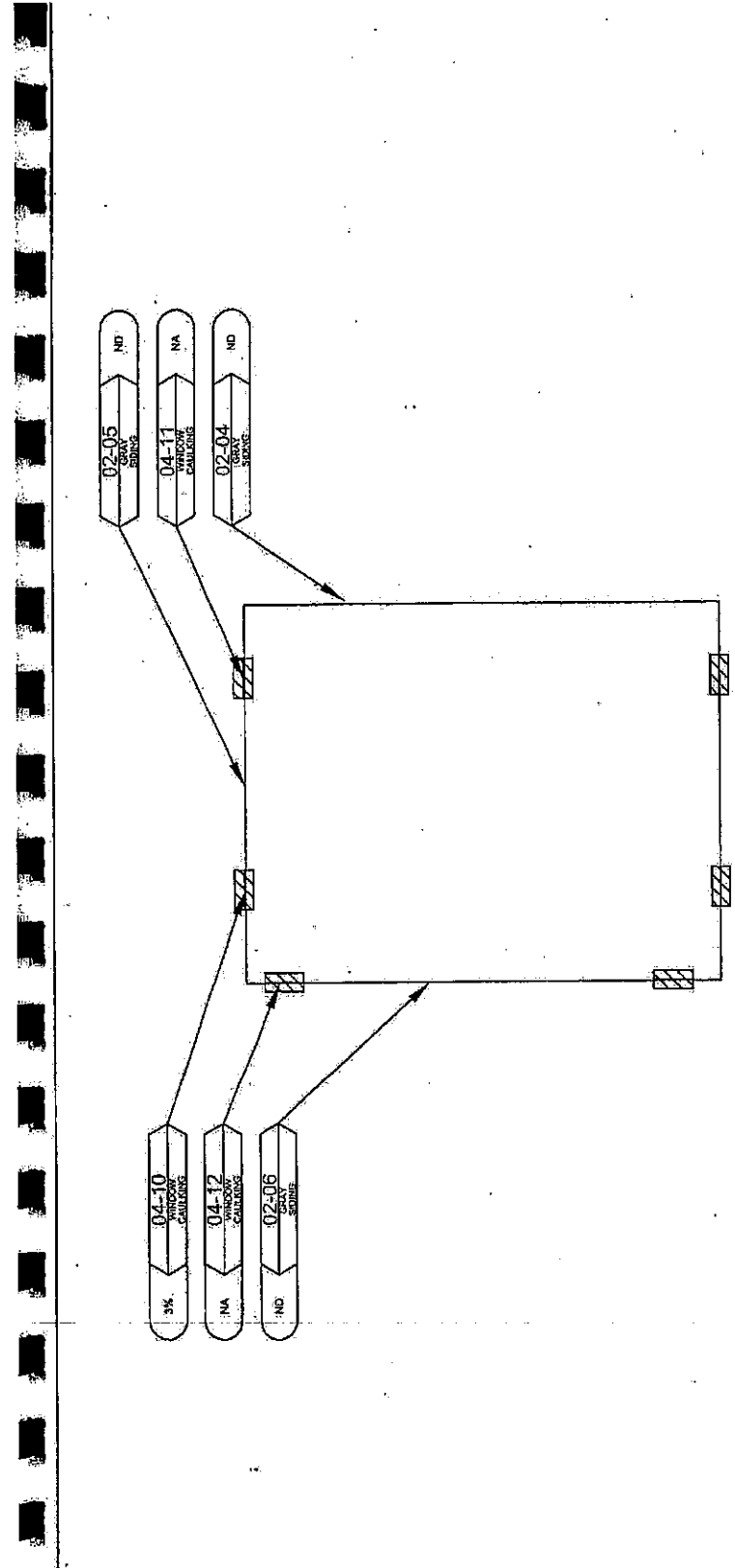
MTL #	MATERIAL DESCRIPTION	LOCATION	F/NF <sup>1</sup>	COND. <sup>2</sup>	% ACM <sup>3</sup>	# SAMPLES	QUANTITY (ENG/MET)
01	Multi-layer asphalt roofing shingles	House roof	NF	Poor	ND/ND	3	350 sf 32.5 sm
02	Gray siding	House exterior	NF	Good	ND	3	580 sf 53.9 sm
03	Black flashing	House roof, east side at flue exits	NF	Good	3%	3	1 lf 0.3 lm
04	Window caulking	House windows	NF	Good	3%	3	105 lf 32.0 lm
05	Gray siding	Outhouse exterior	NF	Good	ND	3	120 lf 36.6 lm
06	Multi-layer asphalt roofing shingles	Outhouse roof	F	Poor	ND/ND ND/ND	3	35 sf 3.3 sm
<b>TOTAL QUANTITY OF ACM</b>							<b>106 lf</b>
<b>ESTIMATED ABATEMENT COST</b>							<b>\$775.00</b>

- <sup>1</sup> F = Friable; NF = Nonfriable      Friability is further defined in section 4.
- <sup>2</sup> Cond. = Condition Of Materials      Either good, fair or poor.
- <sup>3</sup> ND = None Detected
- \* Point Count Analysis

\* Due to the extreme amount of debris left in the facility it was impossible to determine if any suspect flooring material was present. (See attached photos.) Once the debris has been cleared the floors should be inspected to determine if any suspect asbestos materials are present prior to any demolition activities.

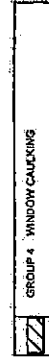


<b>PSI</b> Environmental Construction Consulting - Engineering - Testing Madison, Illinois 61704 (312) 251-5750	<b>ASBESTOS</b> SAMPLE GROUP STRESS LABORATORY REPORT NO. DESIGN	RIMMER NTR SAMPLE RESULT	<b>SAMPLE LEGEND</b> NA = NOT ANALYZED N = NO = NONE DETECTED P = POSITIVE TR = TRACE		 Illinois Department of Transportation	PARCEL NO. 8707044 8005, 8006, 8009, 8011 GODFREY RD. GODFREY, ILLINOIS 62035 ILLINOIS DEPARTMENT OF TRANSPORTATION 2309 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62784	DRAWN BW PROJECT NO. 047-SA163	CHARGE RT NTS	DATE 04-09-07 WO # 258	FIGURE 1
			HOUSE A HOUSE B OUTHOUSE	ROUTE 67						



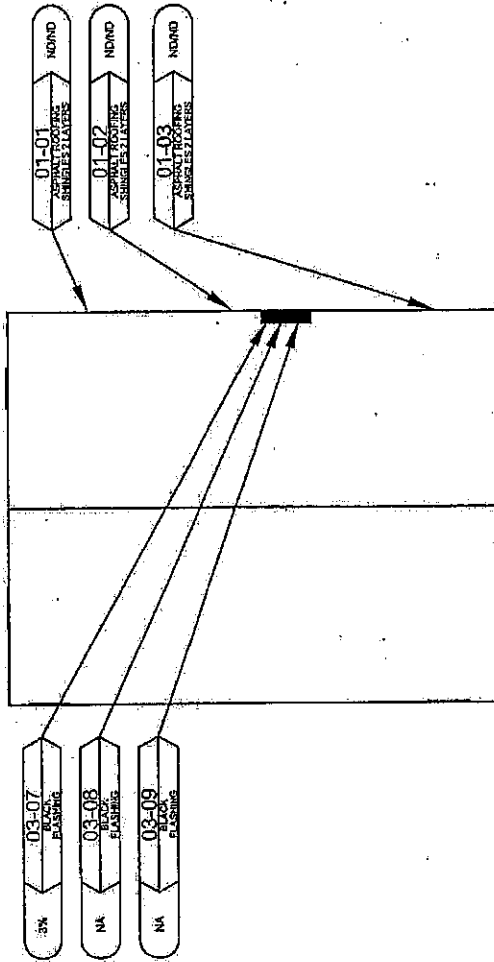
## FLOOR PLAN HOUSE A

**LEGEND**



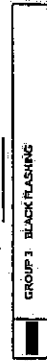
Due to the extreme amount of debris left in the facility it was impossible to determine if any suspect flooring material was present. (See attached photos.) Once the debris has been cleared the floors should be inspected to determine if any suspect asbestos materials are present prior to any demolition activities.

<b>Environmental Engineering Consulting</b> <small>1401 W. Jefferson Ave Chicago, IL 60607-2710</small>	<b>ASBESTOS GROUP</b> <small>01-252AV FRO TANKS</small>	<b>NUMBER</b> <small>7</small>	<b>SAMPLE LEGEND</b> <small>NA = NOT ANALYZED          N or ND = NONE DETECTED          P or POS = POSITIVE          TR = TRACE</small>		<small>PARCEL NO. R707044          3003-8008, 8009, 8011 GODFREY RD.          GODFREY, ILLINOIS 62035          ILLINOIS DEPARTMENT OF TRANSPORTATION          2300 SOUTH DIRKSEN PARKWAY          SPRINGFIELD, ILLINOIS 62754</small>	<small>DATE 04-09-07</small>	<small>FIGURE 2</small>
	<small>PROJECT NO. 047-5A163</small>	<small>SCALE N.T.S.</small>	<small>PROJECT NO. 047-5A163</small>	<small>DATE 04-09-07</small>	<small>FIGURE 2</small>	<small>PROJECT NO. 047-5A163</small>	<small>SCALE N.T.S.</small>



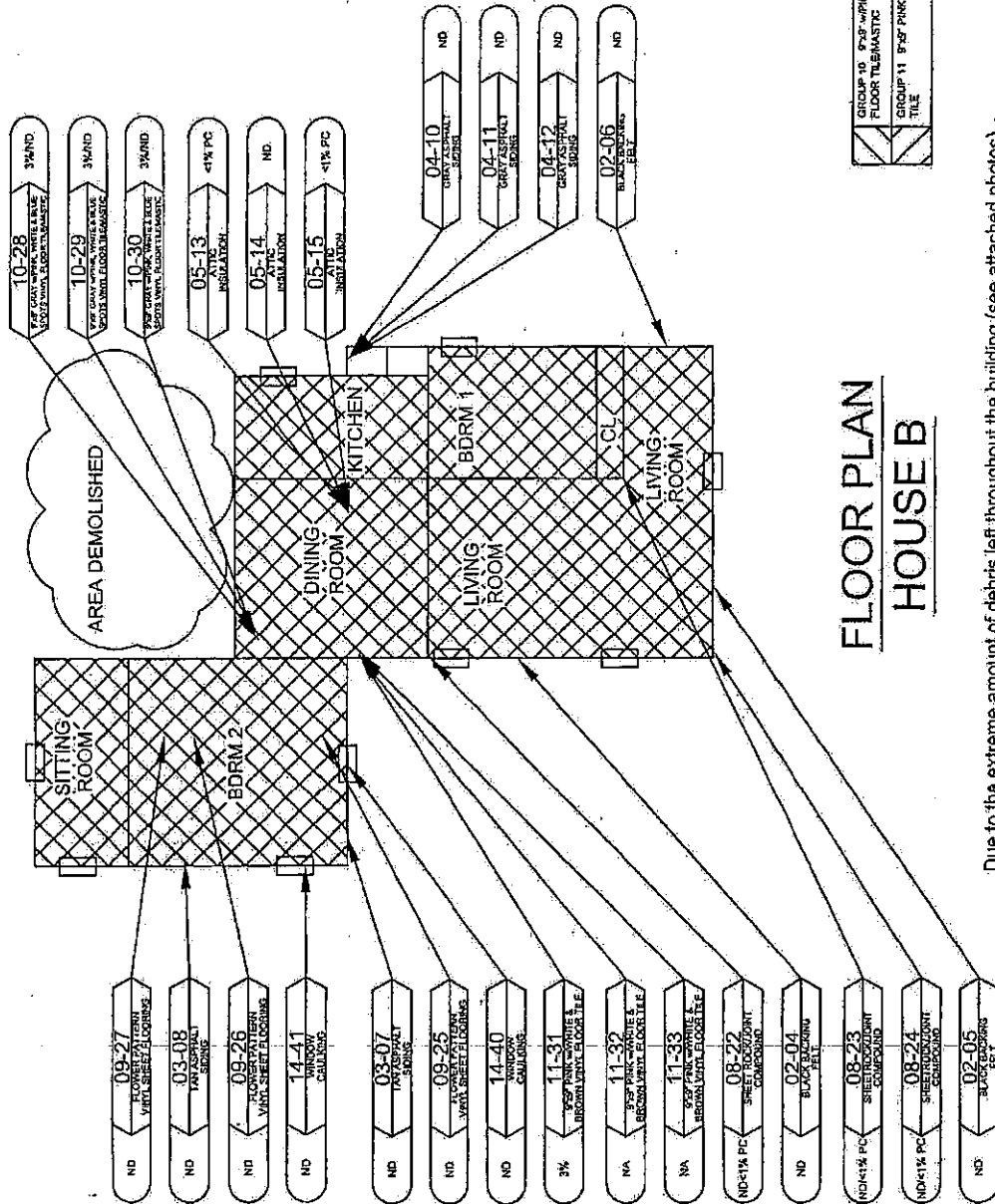
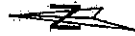
**ROOF PLAN**  
**HOUSE A**

**LEGEND**



	<b>ASBESTOS SAMPLE GROUP</b> 03-07 BLACK FLASHING NA 03-08 FLASHING NA 03-09 BLACK FLASHING NA		<b>SAMPLE LEGEND</b> NA = NOT ANALYZED / TESTED P = POSITIVE TR = TRACE			PARCEL NO. 870924 8005 S. 800TH ST. / 801 S. WILSON RD. ILLINOIS DEPARTMENT OF TRANSPORTATION 2300 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62764	DATE: 04-09-07 DRAWN: EW CHECKED: RT PROJECT NO.: 047-6A163 SCALE: NTS WORK NO.: 218	FIGURE: 3
	<b>GROUP 3 BLACK FLASHING</b>		<b>ASBESTOS SAMPLE GROUP</b> 01-01 ASPHALT ROOFING SINGLE LAYERS NDND 01-02 ASPHALT ROOFING SINGLE LAYERS NDND 01-03 ASPHALT ROOFING SINGLE LAYERS NDND			PARCEL NO. 870924 8005 S. 800TH ST. / 801 S. WILSON RD. ILLINOIS DEPARTMENT OF TRANSPORTATION 2300 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62764	DATE: 04-09-07 DRAWN: EW CHECKED: RT PROJECT NO.: 047-6A163 SCALE: NTS WORK NO.: 218	FIGURE: 3





# FLOOR PLAN HOUSE B

Due to the extreme amount of debris left throughout the building (see attached photos) Sample Groups 10 and 11 were assumed to be located in the entire footprint of the building.

ASBESTOS SAMPLE GROUP	ANALYSIS METHOD	RESULT
09-27	FLOWER PATTERNS VINT. SHEET FLOORING	ND
03-08	PAPERHANG SIGNAGE	ND
09-26	FLOWER PATTERNS VINT. SHEET FLOORING	ND
14-41	WINDOW CASING	ND
03-07	PAPERHANG SIGNAGE	ND
09-25	FLOWER PATTERNS VINT. SHEET FLOORING	ND
14-40	WINDOW CASING	ND
11-31	3% BROWN VINT. FLOOR TILE	3%
11-32	3% PINK-WHITE & BROWN VINT. FLOOR TILE	NA
11-33	2% BROWN VINT. FLOOR TILE	NA
08-22	ND-1% PC SHEET ROCK/JOINT COMPOUND	ND-1% PC
02-04	BLACK SIZING	ND
08-23	ND-1% PC SHEET ROCK/JOINT COMPOUND	ND-1% PC
08-24	ND-1% PC SHEET ROCK/JOINT COMPOUND	ND-1% PC
02-05	BLACK SIZING	ND

DATE	CHECKED	DRAWN	SCALE
04-09-07 <td>RT <td>EW <td>NTS </td></td></td>	RT <td>EW <td>NTS </td></td>	EW <td>NTS </td>	NTS

PROJECT NO. 047-9A163  
 WO # 258

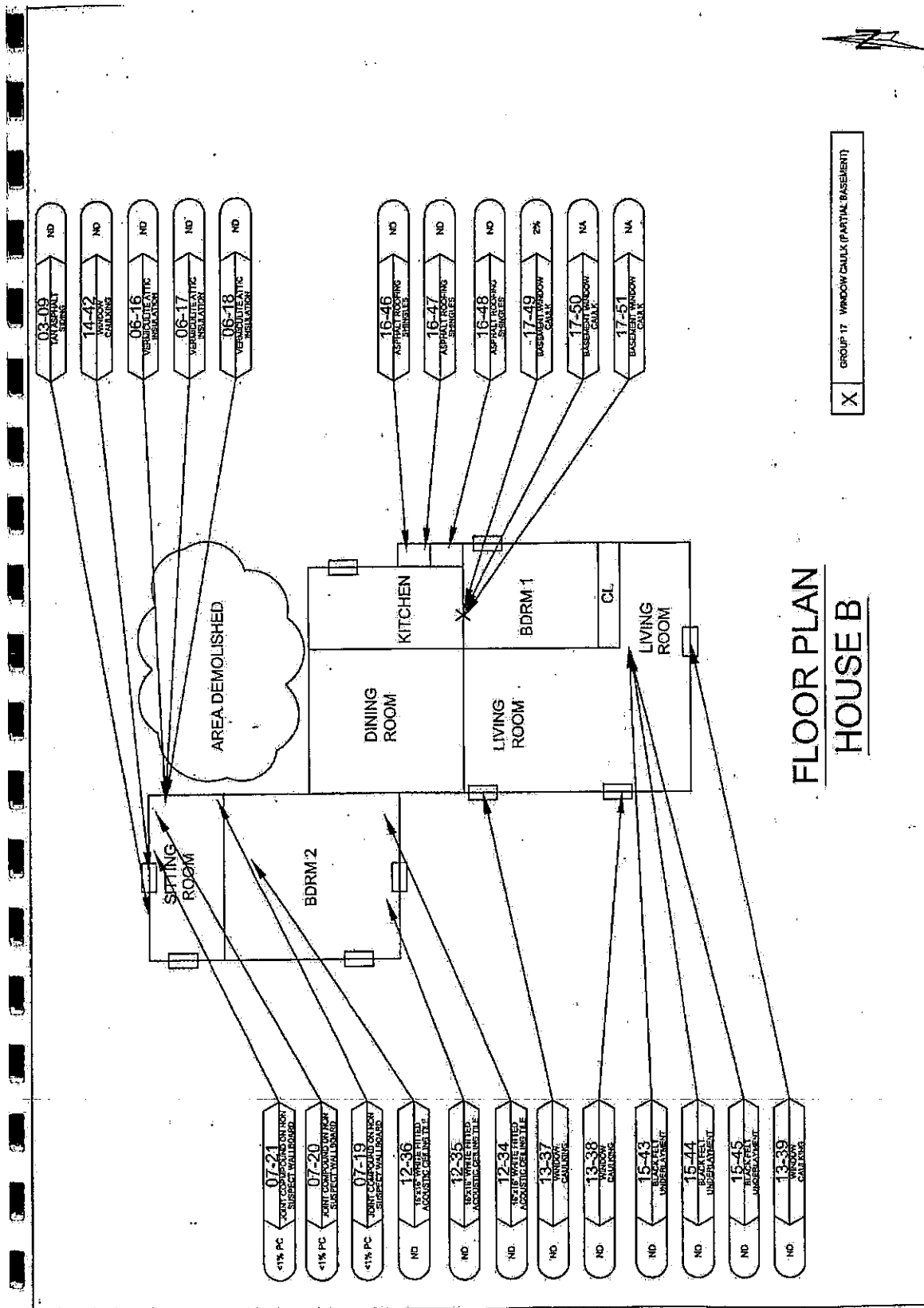
Environmental Geotechnical Construction  
 4521 W. Harrison St.  
 Chicago, IL 60641

Illinois Department of Transportation  
 8003, 8005, 8009, 8011 GODFREY RD.  
 GODFREY, ILLINOIS 62035  
 ILLINOIS DEPARTMENT OF TRANSPORTATION  
 2500 SPRINGFIELD PARKWAY  
 SPRINGFIELD, ILLINOIS 62767

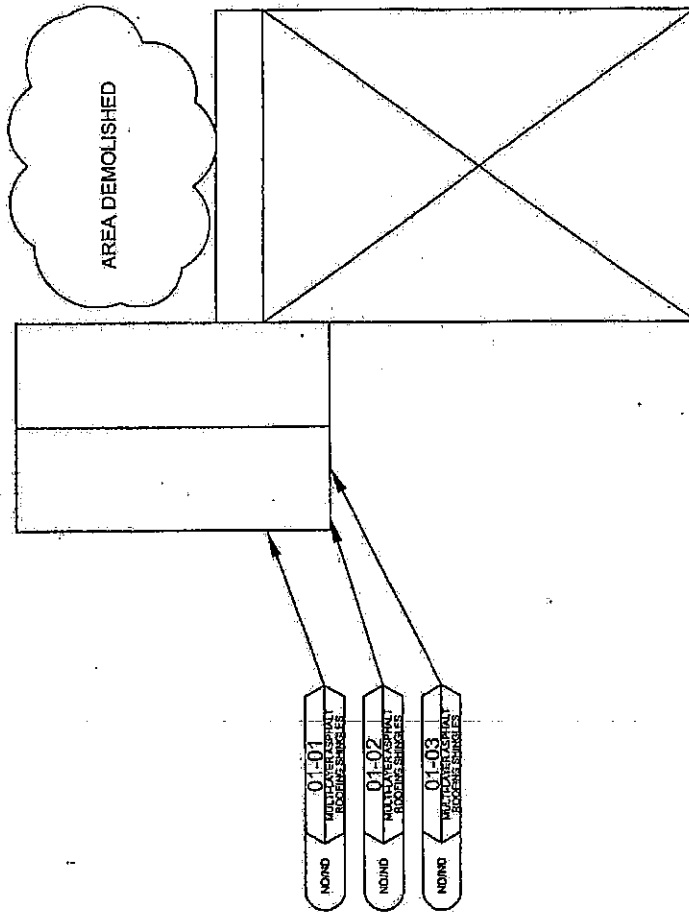
PARCEL NO. 870784  
 8003, 8005, 8009, 8011 GODFREY RD.  
 GODFREY, ILLINOIS 62035  
 ILLINOIS DEPARTMENT OF TRANSPORTATION  
 2500 SPRINGFIELD PARKWAY  
 SPRINGFIELD, ILLINOIS 62767

DATE	CHECKED	DRAWN	SCALE
04-09-07 <td>RT <td>EW <td>NTS </td></td></td>	RT <td>EW <td>NTS </td></td>	EW <td>NTS </td>	NTS

PROJECT NO. 047-9A163  
 WO # 258



Environmental & Geotechnical Construction Consulting, Inc. 1000 S. Main Street, Suite 200, Springfield, IL 62761 (217) 528-0720	SAMPLE NUMBER: 01-33AV ANALYSIS: NTR SAMPLE RESULT:	<b>SAMPLE LEGEND</b> NA = NOT ANALYZED N = NO. = NONE DETECTED P = PC = POLYURETHANE FOAM TH = TILE	Illinois Department of Transportation	PROJECT NO: 047-5A163 DATE: 04-09-07 DRAWN: EW CHECKED: RT SCALE: NTS SHEET: WO # 258	FIGURE: 6
	PARCEL NO. 8701044 8003, 8005, 8009, 8011 GODFREY RD. GODFREY, ILLINOIS 62035 ILLINOIS DEPARTMENT OF TRANSPORTATION 2300 SOUTH DIRKSEY PARKWAY SPRINGFIELD, ILLINOIS 62761				



**FLOOR PLAN**  
**HOUSE B**

 Environmental and Construction Consulting Consulting - Engineering - Testing 1000 W. Lincoln St. Ste. 200 Springfield, IL 62761-2000 (217) 253-0720	<b>ASBESTOS SAMPLE GROUP</b> 01-01-01 MULTIPHASE MATERIAL DESCRIPTION	<b>SAMPLE NUMBER</b> 01-01-01 MULTIPHASE MATERIAL DESCRIPTION	<b>SAMPLE LEGEND</b> NA = NOT ANALYZED N of M = NONE DETECTED P of M = POSITIVE	 Illinois Department of Transportation	PARCEL NO. 8701044 8003, 8005, 8009, 8011 GODFREY RD. GODFREY, ILLINOIS 62035 ILLINOIS DEPARTMENT OF TRANSPORTATION 2300 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62764	DRAWN: EW PROJECT NO.: 047-5A1B3	CHECKED: RT DATE: 04-09-07	FIGURE: 7 W/O # 253
	SCALE: NTS		SCALE: NTS		SCALE: NTS		SCALE: NTS	

**SECTION 1**

**1.1 Survey Summary Sheet**

**SITE INFORMATION:**

Route #: FAP 310 Section: 60-16 County/Parcel No.: Madison / 8701073  
 Date of Construction: 100+ Years Address: 9003 Godfrey Road  
 Building Size (sq. ft.): 1,904 sq ft City, State: Godfrey, IL

Asbestos Containing Materials	
Survey Date:	<u>11-13-03</u>
By Whom:	<u>EDI, Inc.</u> Firm
	<u>Doug McCormick</u> Inspector
	<u>100-08904</u> Certification #
<b>Results:</b> (Additional detail provided in Table 1)	
Number of material types sampled:	<u>11</u>
Number of samples collected	<u>33</u>
Number of materials testing positive	<u>2</u>
Was friable ACM found?	<u>Yes</u>
Were roofing materials sampled?	<u>Yes</u>
Are there unique state or local requirements?	<u>Yes</u>
<b>Laboratory utilized:</b>	
Name:	<u>Bella Donna</u>
Address:	<u>200 S. Michigan Ave.</u>
	<u>Chicago, Illinois 60604</u>
<b>Building Access Limitations (if any):</b>	
<u>None</u>	

**SECTION 1**  
**1.2 Results Summary**

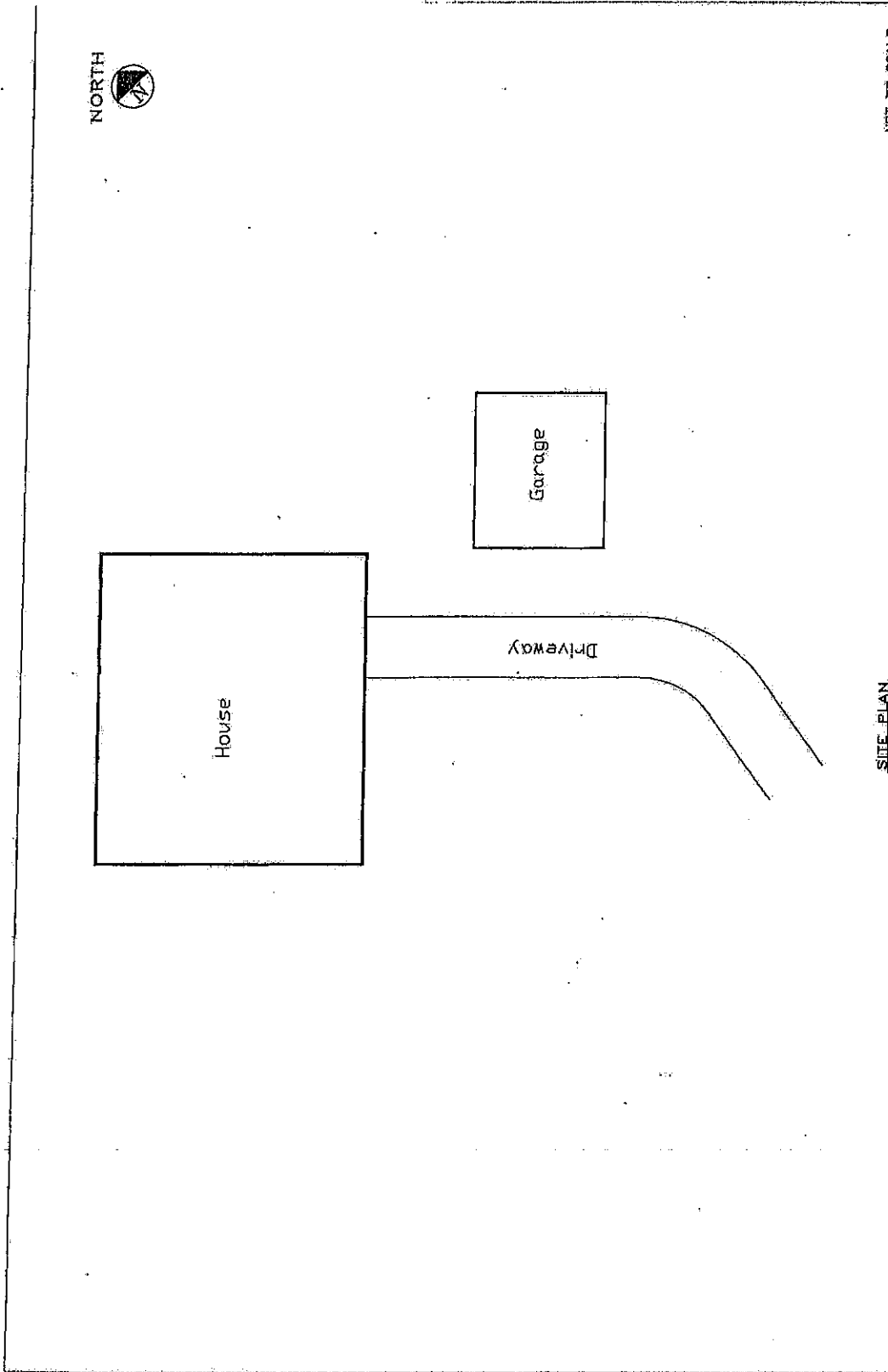
**ACM SURVEY RESULTS – PARCEL NO.: 8701073**


**9003 Godfrey Road, Godfrey, Illinois**

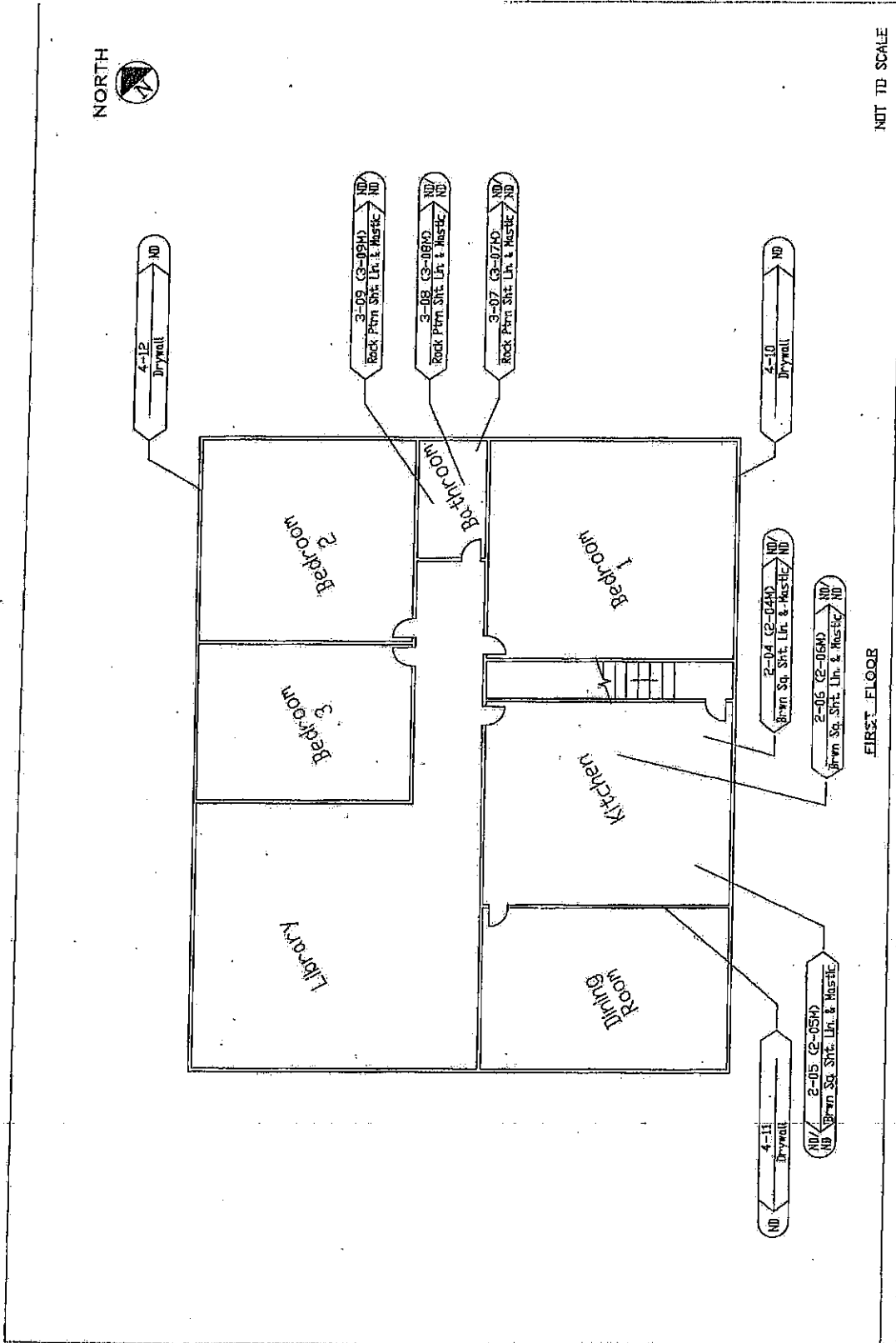
The following homogeneous building material types were sampled as part of this survey and their results are summarized in the table below:

MTL GROUP #	MATERIAL DESCRIPTION	LOCATION	F/NF <sup>1</sup>	COND. <sup>2</sup>	% ACM <sup>3</sup>	# SAMP.	QUANTITY ENGLISH/METRIC
01-01 01-02 01-03	White Sheet Linoleum	Basement Bathroom	NF NF NF	Fair Fair Fair	ND ND ND	3	50 Sq. Ft. 4.65 m <sup>2</sup>
01-01M 01-02M 01-03M	White Sheet Linoleum - Mastic	Basement Bathroom	NF NF NF	Fair Fair Fair	ND ND ND	3	50 Sq. Ft. 4.65 m <sup>2</sup>
02-04 02-05 02-06	Brown Square Sheet Linoleum	Kitchen	NF NF NF	Fair Fair Fair	ND ND ND	3	120 Sq. Ft. 11.15 m <sup>2</sup>
02-04M 02-05M 02-06M	Brown Square Sheet Linoleum - Mastic	Kitchen	NF NF NF	Fair Fair Fair	ND ND ND	3	120 Sq. Ft. 11.15 m <sup>2</sup>
03-07 03-08 03-09	Rock Pattern Sheet Linoleum	Upstairs Bathroom	NF NF NF	Good Good Good	ND ND ND	3	50 Sq. Ft. 4.65 m <sup>2</sup>
03-07M 03-08M 03-09M	Rock Pattern Linoleum Sheet - Mastic	Upstairs Bathroom	NF NF NF	Good Good Good	ND ND ND	3	50 Sq. Ft. 4.65 m <sup>2</sup>
04-10 04-11 04-12	Drywall	Bedroom 1 Kitchen Bedroom 2	NF NF NF	Good Good Good	ND ND ND	3	2,200 Sq. Ft. 204.38 m <sup>2</sup>
05-13 05-14 05-15	Duct Insulation	Basement	F F F	Fair Fair Fair	65%-70% NA NA	3	150 Ln. Ft. 45.72 m
06-16 06-17 06-18	Roof Shingles	West Roof North Roof South Roof	NF NF NF	Fair Fair Fair	ND ND ND	3	2,000 Sq. Ft. 185.80 m <sup>2</sup>
07-19 07-20 07-21	Loose Fill Insulation	Attic Space	F F F	Fair Fair Fair	ND ND ND	3	1,300 Sq. Ft. 120.77 m <sup>2</sup>
08-22 08-23 08-24	Window Glazing	Garage	NF NF NF	Fair Fair Fair	5%-10% NA NA	3	100 Ln. Ft. 30.48 m
TOTAL QUANTITY OF ACM							250 Ln. Ft. 76.20 m
ESTIMATED ABATEMENT COST							

<sup>1</sup> F = Friable; NF = Nonfriable      Friability is further defined in section 4.  
<sup>2</sup> Cond. = Condition Of Materials      Either good, fair or poor.  
<sup>3</sup> ND = None Detected  
 NA = Not Analyzed  
 \*TEM = Electron Microscopy

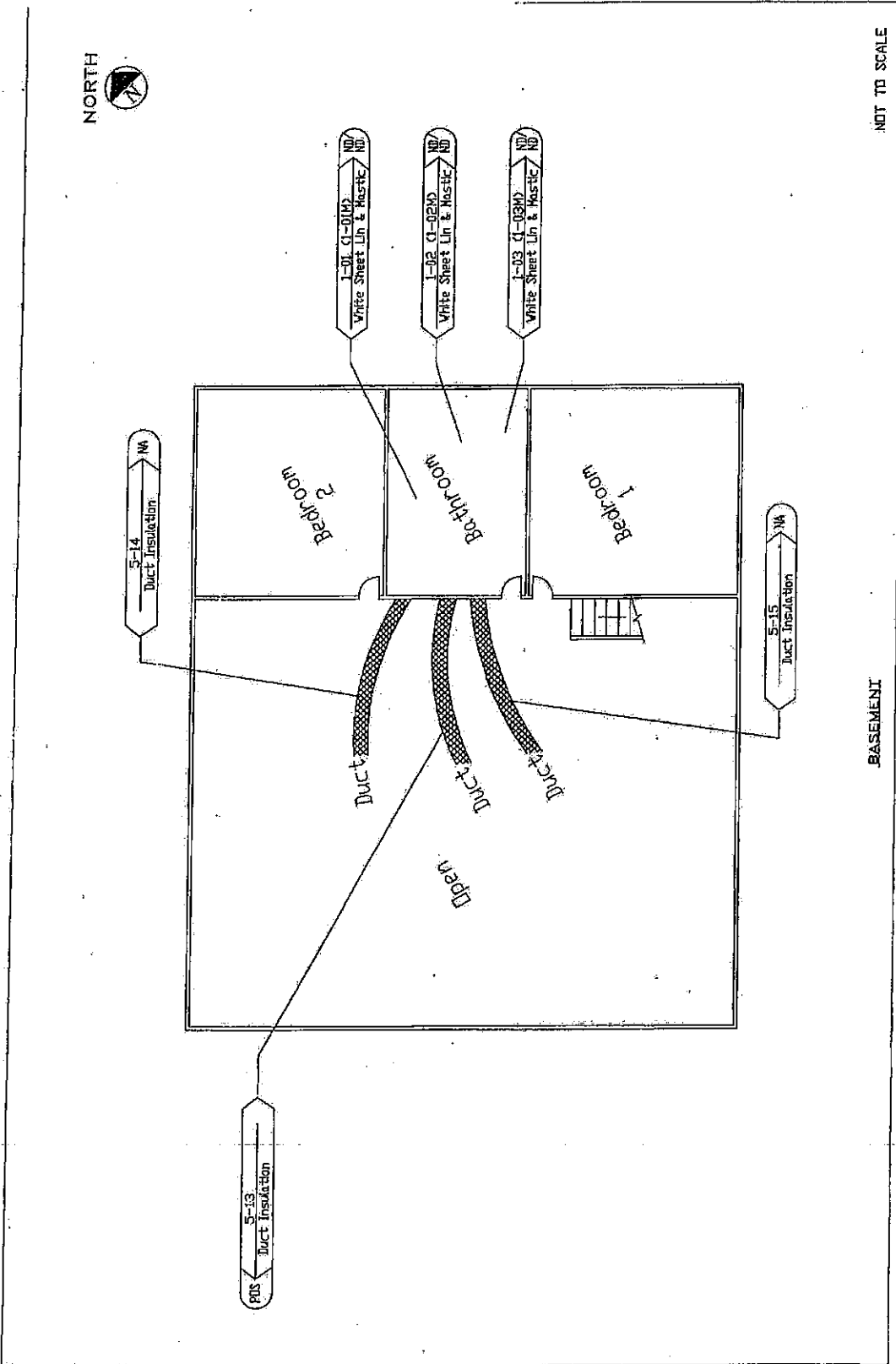


 EDI <small>INTERNATIONAL RESOURCES INTERNATIONAL, INC.          2300 SOUTH DIRKSEN PARKWAY          SPRINGFIELD, ILLINOIS 62704          TEL: 217-223-8800 FAX: 217-223-8801</small>	<b>ASBESTOS</b> SAMPLE GROUP:	<b>SAMPLE LEGEND</b> N=NOT ANALYZED P=POSITIVE TR=TRACE NTR=NOT REPORTED M=NEGATIVE R=RESERVE F=FILE	LEAD SAMPLE NUMBER:	DRAWN: R.A.M. CHECKED: A.M. DATE: 11/26/03	FIG. 10 SCALE: NTS
	8003 GODFREY ROAD GODFREY, ILLINOIS PARCEL NO. 8701D7S	ILLINOIS DEPARTMENT OF TRANSPORTATION 2300 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62704	PROJECT NO. 1173.011.61	EDI	NTS



NOT TO SCALE

<p>EDWARDS INDUSTRIES, INC.        200 S. MADISON STREET, SUITE 200        DECATUR, IL 62521</p>	<p>ASBESTOS          SAMPLE GROUP</p>	<p>SAMPLE LEGEND</p> <p>NEGATIVE          (S) (M) (F) (G) (O) (R) (T) (V) (W) (X) (Y) (Z)</p> <p>NOT ANALYZED          (N) (U) (P) (Q) (S) (L) (K) (J) (H) (G) (F) (E) (D) (C) (B) (A)</p> <p>NEG = NEGATIVE          POS = POSITIVE          TR = TRACE</p>	<p>DATE</p> <p>11/28/03</p>	<p>FIG.</p> <p>11</p>	
	<p>PROJECT NO.</p> <p>1173.011.61</p>	<p>CHECKED</p> <p>A.H.</p>	<p>SCALE:</p> <p>NTS</p>	<p>DATE</p> <p>11/28/03</p>	<p>FIG.</p> <p>11</p>
<p>5903 GODFREY ROAD          GODFREY, ILLINOIS          PARCEL NO. 8701073</p>		<p>ED          ILLINOIS DEPARTMENT OF TRANSPORTATION          2300 SOUTH DIRKSEN PARKWAY          SPRINGFIELD, ILLINOIS 62704</p>	<p>PROJECT NO.</p> <p>1173.011.61</p>	<p>SCALE:</p> <p>NTS</p>	<p>DATE</p> <p>11/28/03</p>
<p>LIBRARY</p>		<p>DINING ROOM</p>	<p>KITCHEN</p>	<p>BEDROOM 1</p>	<p>BEDROOM 2</p>
<p>BEDROOM 3</p>		<p>BEDROOM</p>	<p>BATHROOM</p>	<p>BEDROOM</p>	<p>BEDROOM</p>



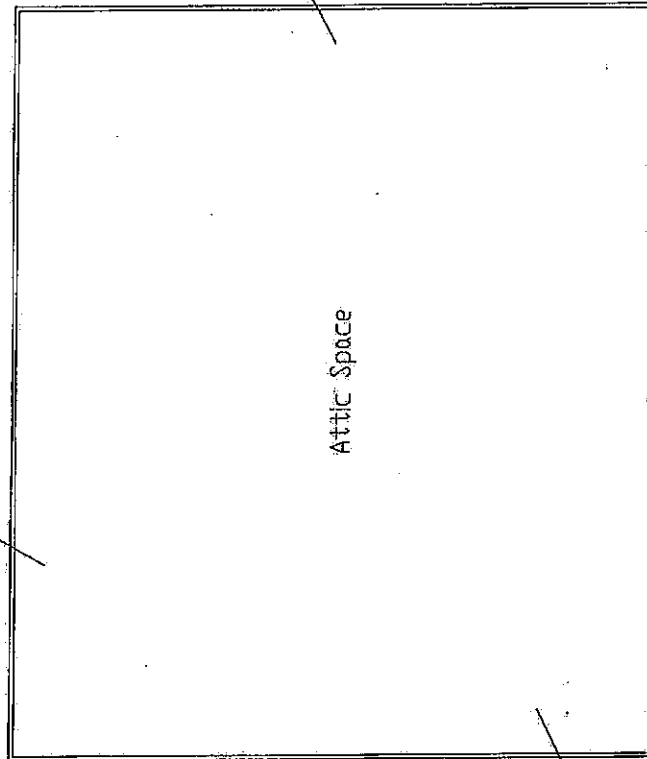
NOT TO SCALE

BASEMENT

	<b>ASBESTOS</b> SAMPLE LOCATION (FLOOR PLAN) (NTR) MATERIAL DESCRIPTION DATE: 11/28/05	<b>SAMPLE LEGEND</b> LEAD WANT ANALYZED N = NO * YES P = POS * POSITIVE TR = TRACE FILE	<b>SAMPLE NUMBER</b> P-1 NEG	9005 GODFREY ROAD GODFREY, ILLINOIS PARCEL NO. 8701073	DRAWN R.L.X.	CHECKED A.M.	DATE 11/28/05	FIG. 12

\\SERVER1\INDUSTRIAL\_HY-ASBESTOS\_2005\DOT\_1173\_011\_61\BASEMENT



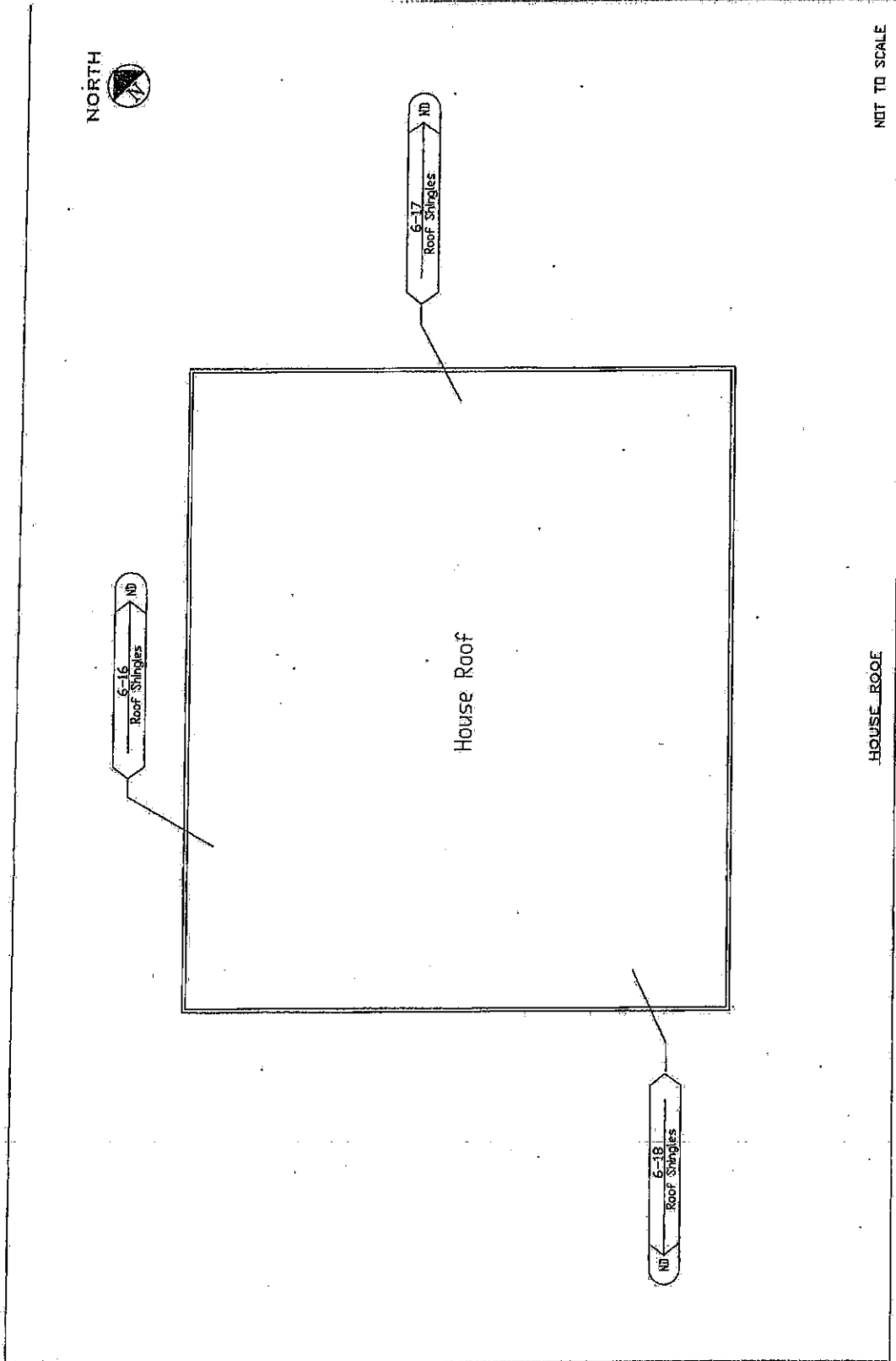


Attic Space

NOT TO SCALE

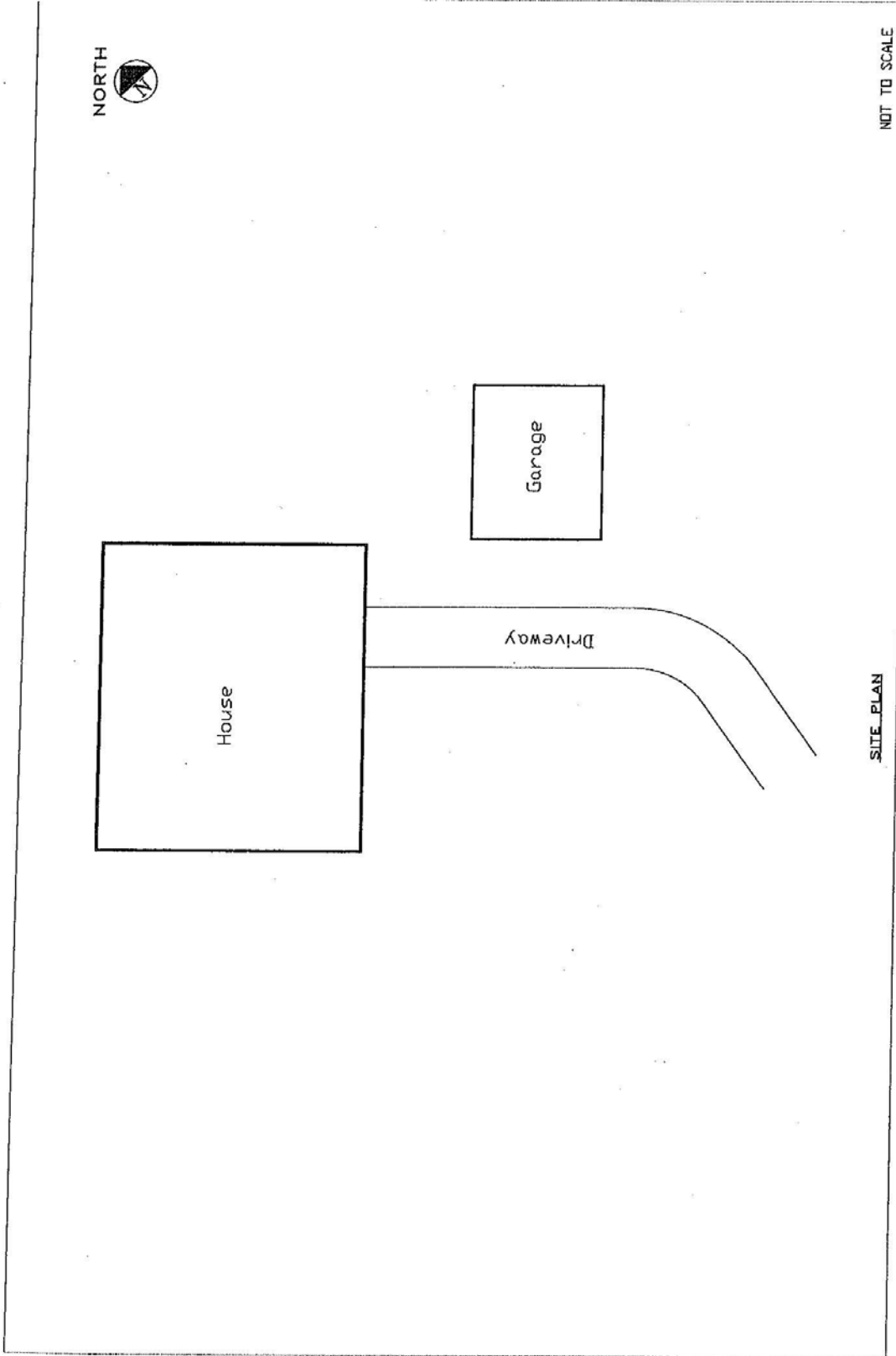
ATTIC SPACE


 Environmental Testing International Inc. 200 E. Tenth Street, Suite 700 Decatur, IL 62521 Phone 219-282-8800	<b>ASBESTOS</b> SAMPLE GROUP: [ ] SAMPLE NUMBER: [ ] SUBSTRATE: [ ] MATERIAL DESCRIPTION: [ ]		<b>SAMPLE LEGEND</b> N=NOT ANALYZED P=POSITIVE TR=TRACE FILE: [ ]		<b>LEAD</b> SAMPLE NUMBER: [ ] RESULT: [ ] NEG = NEGATIVE POS = POSITIVE		9003 GODFREY ROAD GODFREY, ILLINOIS PARCEL NO. 8701073	DRAWN R.A.K.	CHECKED A.W.	DATE 11/28/03	FIG. 13
	N=NOT ANALYZED P=POSITIVE TR=TRACE FILE: [ ]			ILLINOIS DEPARTMENT OF TRANSPORTATION 2300 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62704		PROJECT NO. 1173.011.61		SCALE: NTS			



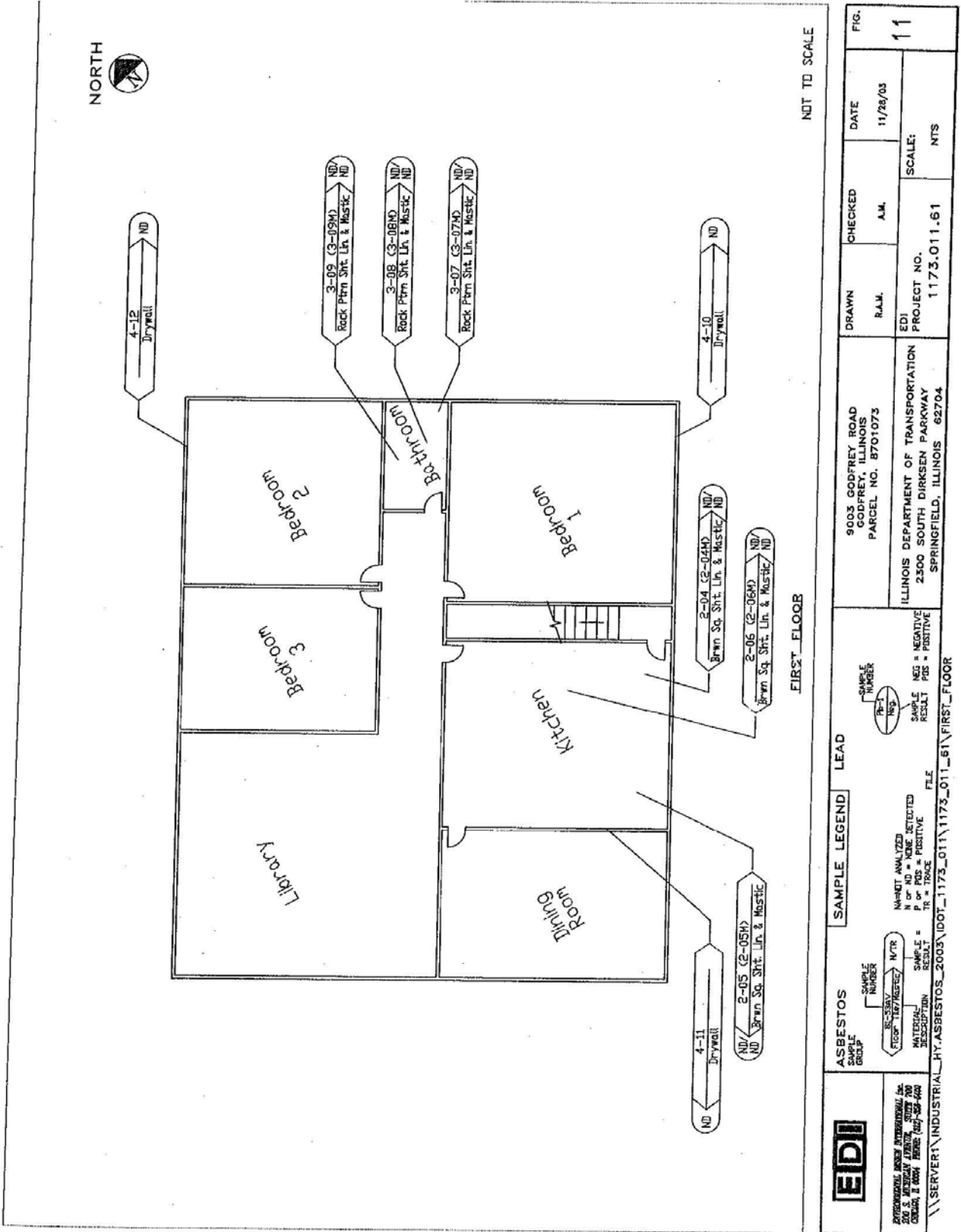
NOT TO SCALE

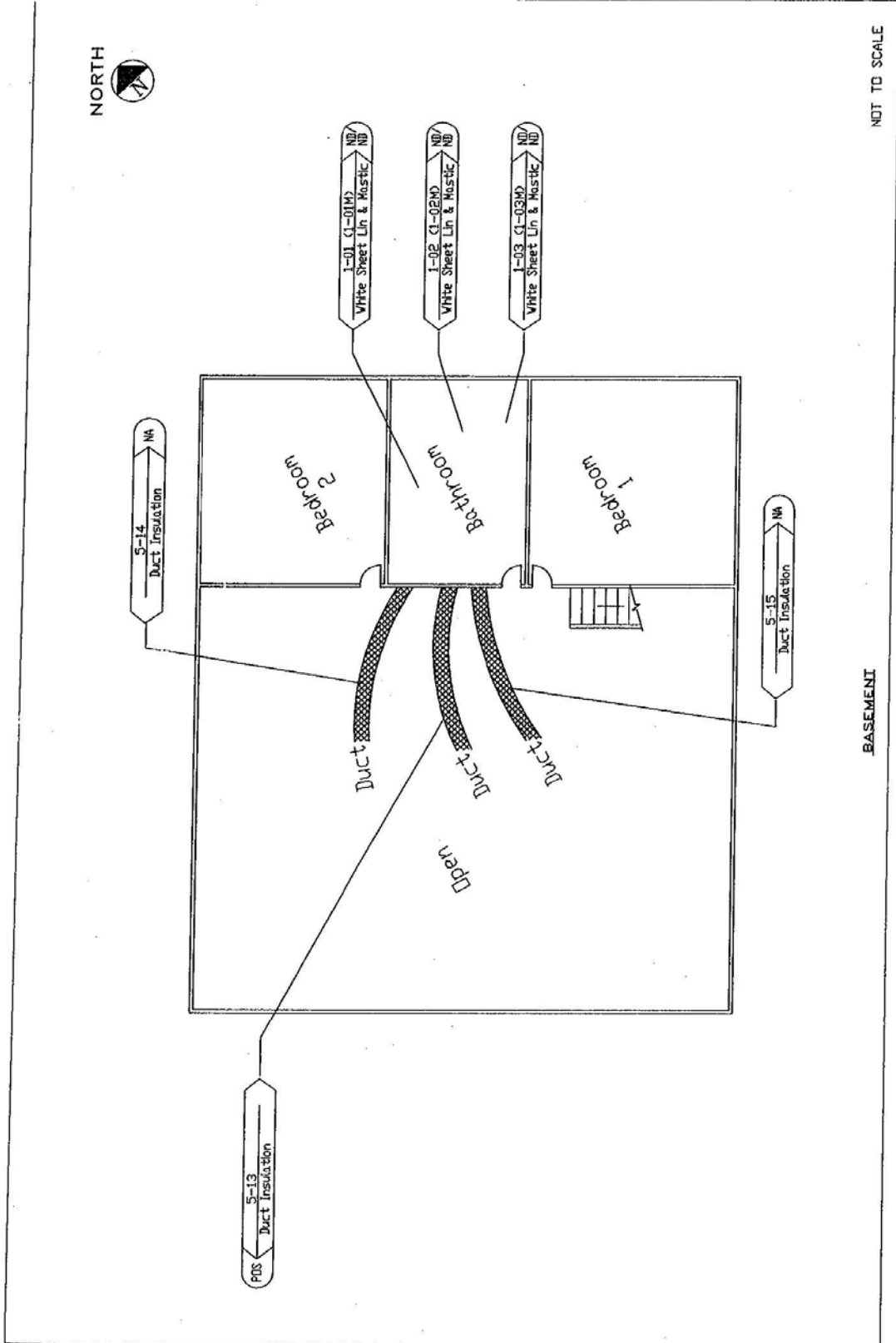
<p>EDDI          ENVIRONMENTAL DESIGN PROFESSIONALS, INC.          200 S. WASHINGTON AVENUE, SUITE 200          CHICAGO, IL 60604 PHONE (312) 582-4400</p>	<p>ASBESTOS          SAMPLE          ANALYSIS</p> <p>BI-SAV          SAMPLE NUMBER</p> <p>6-16          ROOF SHINGLES</p> <p>ND</p>	<p>SAMPLE LEGEND</p> <p>MA=NOT ANALYZED          N or ND = NONE DETECTED          P or PS = POSITIVE          FA = FIBRE</p>	<p>LEAD</p> <p>FILE NUMBER</p> <p>6-16          ND</p> <p>SAMPLE NO. = NEGATIVE          RESULT = POSITIVE</p>	<p>9003 GODFREY ROAD          GODFREY, ILLINOIS          PARCEL NO. 8701075</p> <p>ILLINOIS DEPARTMENT OF TRANSPORTATION          2300 SOUTH DIRKSEN PARKWAY          SPRINGFIELD, ILLINOIS 62704</p>	<p>DRAWN          P.A.M.</p> <p>EDDI          PROJECT NO.          1173.011.61</p>	<p>CHECKED          A.M.</p> <p>SCALE:          NTS</p>	<p>DATE          11/28/03</p>	<p>FIG.          14</p>
	<p>SERVER1\INDUSTRIAL\HY-ASBESTOS_2003\1007_1173_011\1173_011_61\HOUSE_ROOF</p>							



 EDI ENVIRONMENTAL SERVICES, INC. 201 S. MADISON ST., SUITE 1173 SPRINGFIELD, ILLINOIS 62704 TEL: 217-223-6800 FAX: 217-223-6800	<b>ASBESTOS</b> SAMPLE GROUP BI-35AV FGOP-127/RES/2527 NTR MATERIAL DESCRIPTION SAMPLE RESULT	<b>SAMPLE LEGEND</b> HAZARD ANALYZER H = NO. NO. NOT DETECTED P = POS. POSITIVE TR = TRACE FILE	<b>LEAD</b> SAMPLE NUMBER TR-1 NEG SAMPLE RESULT NEG = NEGATIVE POS = POSITIVE	9003 GODFREY ROAD GODFREY, ILLINOIS PARCEL NO. 8701073	DRAWN R.J.M.	CHECKED A.L.K.	DATE 11/25/03	FIG. 10
	ILLINOIS DEPARTMENT OF TRANSPORTATION 2300 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62704		EDI PROJECT NO. 1173.011.61	SCALE: NTS				

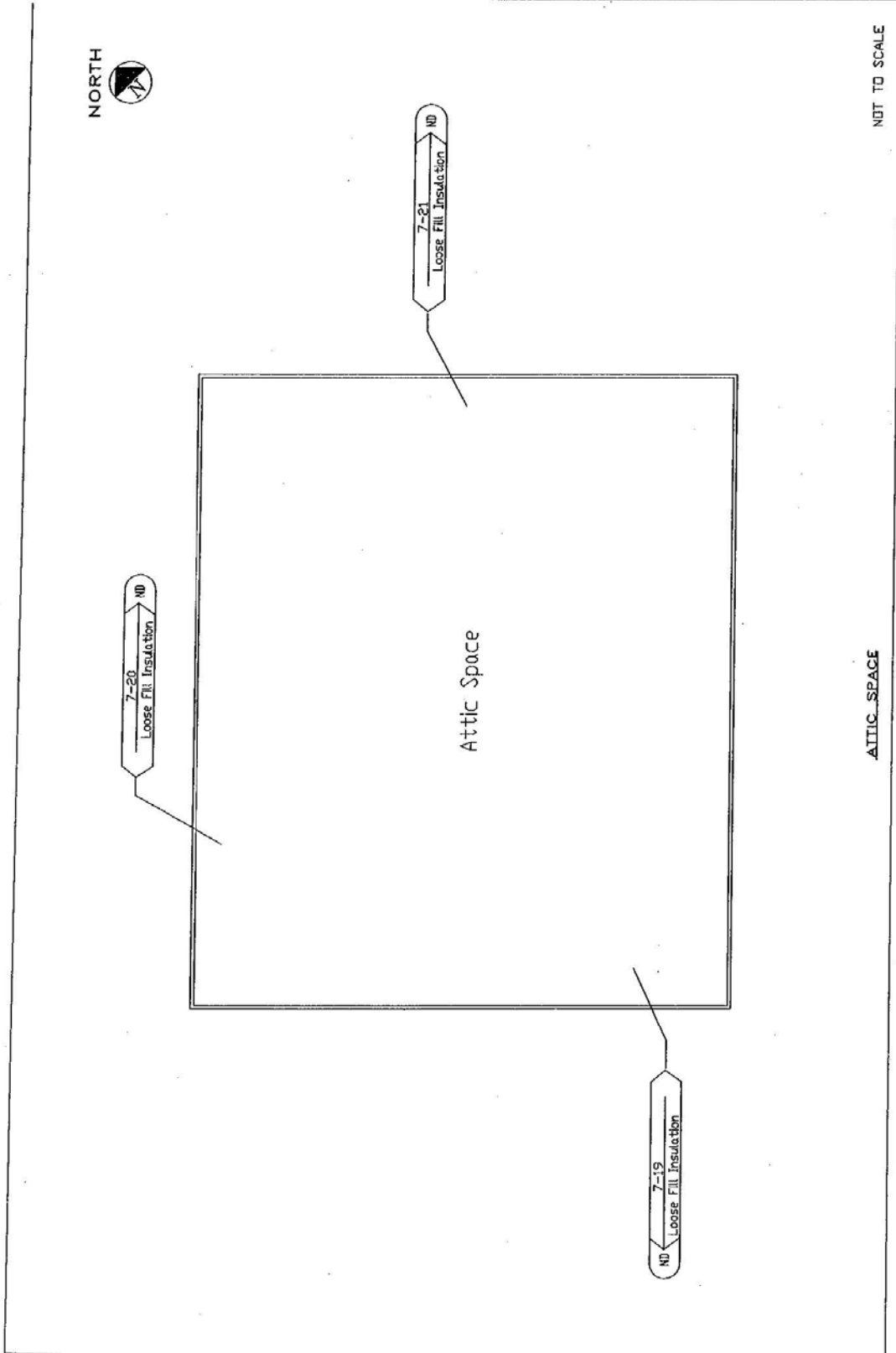
\\SERVER1\INDUSTRIAL\_HY\ASBESTOS\_2003\IDOT\_1173\_011\1173\_011\_61\SITE\_PLAN



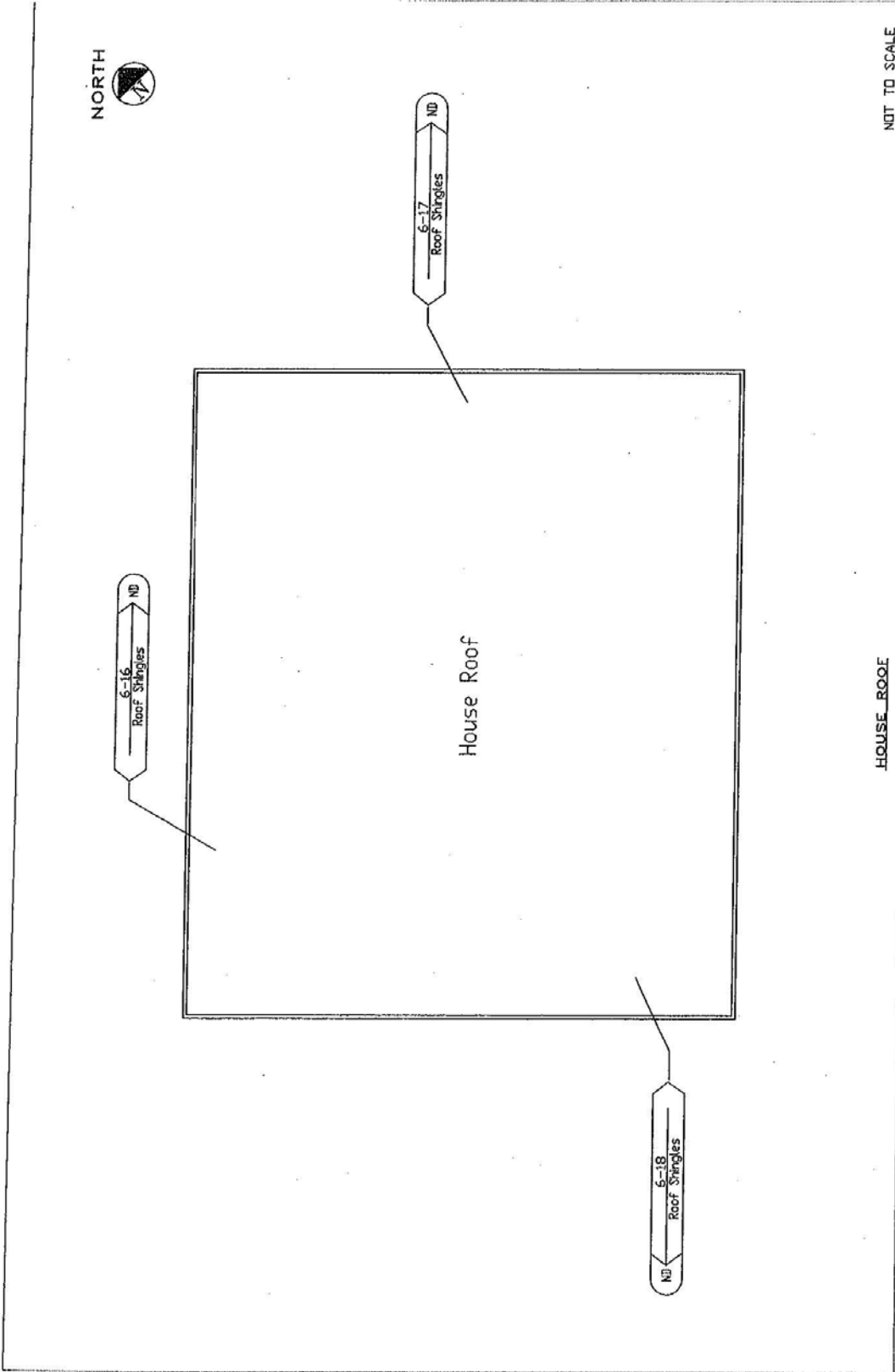


 EDI ENVIRONMENTAL MONITORING INTERNATIONAL, Inc. 200 S. WASHINGTON AVENUE, SUITE 200 CHICAGO, IL 60606 PHONE (312) 564-6000	<b>ASBESTOS</b> SAMPLE GROUP		<b>SAMPLE LEGEND</b>		<b>LEAD</b>		<b>DRAWN</b> R.A.K.		<b>CHECKED</b> A.M.		<b>DATE</b> 11/28/03		<b>FIG.</b> 12	
	SAMPLE NUMBER 81-354V FLOOR: 1R/7R/5R/3C INTERSECTION N/TR		NA=NOT ANALYZED N or ND = NONE DETECTED P or POS = POSITIVE TR = TRACE		SAMPLE USE - NEGATIVE RESULT POS - POSITIVE		PROJECT NO. 1173.011.61		SCALE: NTS		ILLINOIS DEPARTMENT OF TRANSPORTATION 2300 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62704		9005 GODFREY ROAD GODFREY, ILLINOIS PARCEL NO. 8701073	

\\SERVER1\INDUSTRIAL\_HY-ASBESTOS\_2003\DOT\_1173\_011\1173\_011\_61\BASEMENT



<b>EDU</b> ENVIRONMENTAL ENERGY SERVICES 300 S. MICHIGAN STREET, SUITE 200 DEARBORN, MI 48106 PHONE (313) 567-6000	<b>ASBESTOS</b> GROUP FLOOR-INSULATION MATERIAL DESCRIPTION SAMPLE = RESULT =		<b>SAMPLE LEGEND</b> LEAD N=NOT ANALYZED N or ND = NONE DETECTED P or POS. = POSITIVE TR = TRACE FILE		SAMPLE NUMBER P-1 NEG SAMPLE RESULT = NEG = NEGATIVE POS = POSITIVE		9003 GODFREY ROAD GODFREY, ILLINOIS PARCEL NO. 8701073 ILLINOIS DEPARTMENT OF TRANSPORTATION 2300 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62704		DRAWN R.A.M. EDI PROJECT NO. 1173.011.61	CHECKED A.M. SCALE: NTS	DATE 11/28/03 FIG. 13
	\\SERVER1\INDUSTRIAL_HY-ASBESTOS_2003\DOT_1173_011\1173_011_61\ATTIC_SPACE										



NOT TO SCALE

 <small>EDICONSULTANTS, INCORPORATED          2700 CENTRAL EXPRESS INTERNATIONAL DR.          SUITE 1000          SPRINGFIELD, IL 62704          PHONE (417) 422-4000</small>	<b>ASBESTOS</b> <small>SAMPLE GROUP</small>		<b>SAMPLE LEGEND</b>		<b>LEAD</b>		<small>SAMPLE NUMBER</small> (6-16)		<small>SAMPLE NUMBER</small> (6-17)		<small>SAMPLE NUMBER</small> (6-18)		<b>FIG.</b> 14
	<small>BI-SWAY</small> <small>ROOF TOP/INTERIOR</small>		<small>NI-NCT ANALYZED</small> <small>NI = NOT DETECTED</small> <small>P or POS = POSITIVE</small> <small>TR = TRACE</small>		<small>NI-NCT ANALYZED</small> <small>NI = NOT DETECTED</small> <small>P or POS = POSITIVE</small> <small>TR = TRACE</small>		<small>NI-NCT ANALYZED</small> <small>NI = NOT DETECTED</small> <small>P or POS = POSITIVE</small> <small>TR = TRACE</small>		<small>NI-NCT ANALYZED</small> <small>NI = NOT DETECTED</small> <small>P or POS = POSITIVE</small> <small>TR = TRACE</small>		<small>NI-NCT ANALYZED</small> <small>NI = NOT DETECTED</small> <small>P or POS = POSITIVE</small> <small>TR = TRACE</small>		<small>SCALE:</small> 1173.011.61 NTS
<small>9003 GODFREY ROAD          GODFREY, ILLINOIS          PARCEL NO. 8701073</small>			<small>ILLINOIS DEPARTMENT OF TRANSPORTATION          2300 SOUTH DIRKSEN PARKWAY          SPRINGFIELD, ILLINOIS 62704</small>			<small>EDICONSULTANTS, INCORPORATED          PROJECT NO.          1173.011.61</small>			<small>DATE</small> 11/28/03				

**BUILDING REMOVAL - CASE IV (NO ASBESTOS) (BDE)**

Effective: September 1, 1990

Revised: January 1, 2007

**BUILDING REMOVAL:** This work shall consist of the removal and disposal of 13 building(s), together with all foundations, retaining walls, and piers, down to a plane 1 ft (300 mm) below the ultimate or existing grade in the area and also all incidental and collateral work necessary to complete the removal of the building(s) in a manner approved by the Engineer. Any holes, such as basements, shall be filled with a suitable granular material. The building(s) are identified as follows:

<u>Bldg. No.</u>	<u>Parcel No.</u>	<u>Location</u>	<u>Description</u>
#2	8701052	8303 Godfrey Road	Garage
#3	8701052	8303 Godfrey Road	Shed/Outhouse
#4	8701052	8303 Godfrey Road	Shed/Outhouse
#6	8701055	8421 Godfrey Road	Garage
#7	8701055	8421 Godfrey Road	Shed
#8	8701055	8421 Godfrey Road	Small Metal Shed
#9	8701056	8415 Godfrey Road	965 sq ft. House
#15	8701044	8011 Godfrey Road	Small Northern Shed
#16	8701044	8011 Godfrey Road	Small Northern Shed
#17	8701044	8011 Godfrey Road	Large Northern Shed
#19	8701044	8011 Godfrey Road	Shed/Boxcar

**Discontinuance of Utilities:** The Contractor shall arrange for the discontinuance of all utility services that serve the building(s) according to the respective requirements and regulations of the City, County, or utility companies involved. The Contractor shall disconnect and seal, in an approved manner, all service outlets that serve any building(s) he/she is to remove.

**Signs:** Immediately upon execution of the contract and prior to the wrecking of any structures, the Contractor shall be required to paint or stencil, in contrasting colors of an oil base paint, on all four sides of each residence and two opposite sides of other structures, the following sign:

PROPERTY ACQUIRED FOR  
HIGHWAY CONSTRUCTION  
TO BE DEMOLISHED BY THE

VANDALS WILL BE PROSECUTED



The signs shall be positioned in a prominent location on the structure so that they can be easily seen and read and at a sufficient height to prevent defacing. The Contractor shall not paint signs nor start demolition of any building(s) prior to the time that the State becomes the owner of the respective building(s).

Basis of Payment: This work will be paid for at the contract lump sum unit price for BUILDING REMOVAL, numbers as listed above, which price shall be payment in full for complete removal of the buildings and structures, including any necessary backfilling material as specified herein. The lump sum unit price(s) for this work shall represent the cost of demolition. Any salvage value shall be reflected in the contract unit price for this item.

Notifications: The "Demolition/Renovation Notice" form, which can be obtained from the IEPA office, shall be completed and submitted to the address listed below at least ten days prior to commencement of any demolition activity.

Asbestos Demolition/Renovation Coordinator  
Illinois Environmental Protection Agency  
Division of Air Pollution Control  
P. O. Box 19276  
Springfield, Illinois 62794-9276  
(217)785-1743

Notices shall be updated if there is a change in the starting date or the amount of asbestos changes by more than 20 percent.

Submittals:

- A. All submittals and notices shall be made to the Engineer except where otherwise specified herein.
- B. Prior to starting work, the Contractor shall submit proof of written notification and compliance with the "Notifications" paragraph.

#### **ERRATA FOR THE 2007 STANDARD SPECIFICATIONS (BDE)**

Effective: January 1, 2007

Revised: April 1, 2007

Page 60 Article 109.07(a). In the second line of the first paragraph change "amount" to "quantity".

Page 207 Article 406.14. In the second line of the second paragraph change "MIXTURE FOR CRACKS, JOINTS, AND FLANGWAYS, of the mixture composition specified;" to "MIXTURE FOR CRACKS, JOINTS, AND FLANGWAYS;".

Page 345 Article 505.08(l). In the third line of the first paragraph change "1/8 mm" to "1/8 in.".

Page 345 Article 505.08(l). In the nineteenth line of the first paragraph change "is" to "in".

- Page 383 Article 516.04(b)(1). In the fifth line of the first paragraph change “drillingpouring” to “pouring”.
- Page 390 Article 520.02(h). Change “1027.021” to “1027.01”.
- Page 398 Article 540.07(b). Add the following two paragraphs after the third paragraph:  
“Excavation in rock will be measured for payment according to Article 502.12.  
Removal and disposal of unstable and/or unsuitable material below plan bedding grade will be measured for payment according to Article 202.07.”
- Page 398 Article 540.08. Add the following two paragraphs after the fifth paragraph:  
“Excavation in rock will be paid for according to Article 502.13.  
Removal and disposal of unstable and/or unsuitable material below plan bedding grade will be paid for according to Article 202.08.”
- Page 435 Article 542.04(b). Delete the last sentence of the last paragraph.
- Page 465 Article 551.06. In the second line of the first paragraph change “or” to “and/or”.
- Page 585 Article 701.19(a). Add “701400” to the second line of the first paragraph.
- Page 586 Article 701.19(c). Delete “701400” from the second line of the first paragraph.
- Page 586 Article 701.19. Add the following subparagraph to this Article:  
“(f) Removal of existing pavement markings and raised reflective pavement markers will be measured for payment according to Article 783.05.”
- Page 587 Article 701.20(b). Delete “TRAFFIC CONTROL AND PROTECTION 701400;” from the first paragraph.
- Page 588 Article 701.20. Add the following subparagraph to this Article.  
“(j) Removal of existing pavement markings and raised reflective pavement markers will be paid for according to Article 783.06.”
- Page 762 Article 1020.04. In Table 1 Classes of Portland Cement Concrete and Mix Design Criteria, add to the minimum cement factor for Class PC Concrete “5.65 (TY III)”, and add to the maximum cement factor for Class PC Concrete “7.05 (TY III)”.
- Page 765 Article 1020.04. In Table 1 Classes of Portland Cement Concrete and Mix Design Criteria (metric), add to the minimum cement factor for Class PC Concrete “335 (TY III)”, and add to the maximum cement factor for Class PC Concrete “418 (TY III)”.

- Page 800 Article 1030.05(a)(12). Revise “Dust Collection Factor” to “Dust Correction Factor”.
- Page 800 Article 1030.05(a)(14). Revise the first occurrence of Article 1030.05(a)(14) to Article 1030.05(a)(13).
- Page 809 Article 1030.05. Revise the subparagraph “(a) Quality Assurance by the Engineer.” to read “(e) Quality Assurance by the Engineer.”.
- Page 946 Article 1080.03(a)(1). In the third line of the first paragraph revise “(300 µm)” to “(600 µm)”.
- Page 963 Article 1083.02(b). In the second line of the first paragraph revise “ASTM D 4894” to “ASTM D 4895”.
- Page 1076 In the Index of Pay Items delete the pay item “BITUMINOUS SURFACE REMOVAL – BUTT JOINT”.

#### **PAYMENTS TO SUBCONTRACTORS (BDE)**

Effective: June 1, 2000

Revised: January 1, 2006

Federal regulations found at 49 CFR §26.29 mandate the Department to establish a contract clause to require Contractors to pay subcontractors for satisfactory performance of their subcontracts and to set the time for such payments.

State law also addresses the timing of payments to be made to subcontractors and material suppliers. Section 7 of the Prompt Payment Act, 30 ILCS 540/7, requires that when a Contractor receives any payment from the Department, the Contractor shall make corresponding, proportional payments to each subcontractor and material supplier performing work or supplying material within 15 calendar days after receipt of the Department payment. Section 7 of the Act further provides that interest in the amount of two percent per month, in addition to the payment due, shall be paid to any subcontractor or material supplier by the Contractor if the payment required by the Act is withheld or delayed without reasonable cause. The Act also provides that the time for payment required and the calculation of any interest due applies to transactions between subcontractors and lower-tier subcontractors and material suppliers throughout the contracting chain.

This Special Provision establishes the required federal contract clause, and adopts the 15 calendar day requirement of the State Prompt Payment Act for purposes of compliance with the federal regulation regarding payments to subcontractors. This contract is subject to the following payment obligations.

When progress payments are made to the Contractor according to Article 109.07 of the Standard Specifications, the Contractor shall make a corresponding payment to each subcontractor and material supplier in proportion to the work satisfactorily completed by each subcontractor and for the material supplied to perform any work of the contract. The proportionate amount of partial payment due to each subcontractor and material supplier throughout the contracting chain shall be determined by the quantities measured or otherwise

determined as eligible for payment by the Department and included in the progress payment to the Contractor. Subcontractors and material suppliers shall be paid by the Contractor within 15 calendar days after the receipt of payment from the Department. The Contractor shall not hold retainage from the subcontractors. These obligations shall also apply to any payments made by subcontractors and material suppliers to their subcontractors and material suppliers; and to all payments made to lower tier subcontractors and material suppliers throughout the contracting chain. Any payment or portion of a payment subject to this provision may only be withheld from the subcontractor or material supplier to whom it is due for reasonable cause.

This Special Provision does not create any rights in favor of any subcontractor or material supplier against the State or authorize any cause of action against the State on account of any payment, nonpayment, delayed payment, or interest claimed by application of the State Prompt Payment Act. The Department will not approve any delay or postponement of the 15 day requirement except for reasonable cause shown after notice and hearing pursuant to Section 7(b) of the State Prompt Payment Act. State law creates other and additional remedies available to any subcontractor or material supplier, regardless of tier, who has not been paid for work properly performed or material furnished. These remedies are a lien against public funds set forth in Section 23(c) of the Mechanics Lien Act, 770 ILCS 60/23(c), and a recovery on the Contractor's payment bond according to the Public Construction Bond Act, 30 ILCS 550.

**REFLECTIVE SHEETING ON CHANNELIZING DEVICES (BDE)**

Effective: April 1, 2007

Revise the seventh paragraph of Article 1106.02 of the Standard Specifications to read:

“At the time of manufacturing, the retroreflective prismatic sheeting used on channelizing devices shall meet or exceed the initial minimum coefficient of retroreflection as specified in the following table. Measurements shall be conducted according to ASTM E 810, without averaging. Sheeting used on cones, drums and flexible delineators shall be reboundable as tested according to ASTM D 4956. Prestriped sheeting for rigid substrates on barricades shall be white and orange.

Initial Minimum Coefficient of Retroreflection candelas/foot candle/sq ft (candelas/lux/sq m) of material				
Observation Angle (deg.)	Entrance Angle (deg.)	White	Orange	Fluorescent Orange
0.2	-4	365	160	150
0.2	+30	175	80	70
0.5	-4	245	100	95
0.5	+30	100	50	40”

Revise the first sentence of the first paragraph of Article 1106.02(c) of the Standard Specifications to read:

“Barricades and vertical panels shall have alternating white and orange stripes sloping downward at 45 degrees toward the side on which traffic will pass.”

Revise the third sentence of the first paragraph of Article 1106.02(d) of the Standard Specifications to read:

“The bottom panels shall be 8 x 24 in. (200 x 600 mm) with alternating white and orange stripes sloping downward at 45 degrees toward the side on which traffic will pass.”

**SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)**

Effective: April 2, 2005

To account for the preparatory work and operations necessary for the movement of subcontractor personnel, equipment, supplies, and incidentals to the project site and for all other work or operations that must be performed or costs incurred when beginning work approved for subcontracting in accordance with Article 108.01 of the Standard Specifications, the Contractor shall make a mobilization payment to each subcontractor.

This mobilization payment shall be made at least 14 days prior to the subcontractor starting work. The amount paid shall be equal to 3 percent of the amount of the subcontract reported on form BC 260A submitted for the approval of the subcontractor's work.

This provision shall be incorporated directly or by reference into each subcontract approved by the Department.

**WORKING DAYS (BDE)**

Effective: January 1, 2002

The Contractor shall complete the work within 45 working days.

Revise the third sentence of the first paragraph of Article 1106.02(d) of the Standard Specifications to read:

“The bottom panels shall be 8 x 24 in. (200 x 600 mm) with alternating white and orange stripes sloping downward at 45 degrees toward the side on which traffic will pass.”

**SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)**

Effective: April 2, 2005

To account for the preparatory work and operations necessary for the movement of subcontractor personnel, equipment, supplies, and incidentals to the project site and for all other work or operations that must be performed or costs incurred when beginning work approved for subcontracting in accordance with Article 108.01 of the Standard Specifications, the Contractor shall make a mobilization payment to each subcontractor.

This mobilization payment shall be made at least 14 days prior to the subcontractor starting work. The amount paid shall be equal to 3 percent of the amount of the subcontract reported on form BC 260A submitted for the approval of the subcontractor's work.

This provision shall be incorporated directly or by reference into each subcontract approved by the Department.

**WORKING DAYS (BDE)**

Effective: January 1, 2002

The Contractor shall complete the work within 45 working days.

# STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED

FAP ROUTE 310

(IL ROUTE US67/IL 267)

Section 60-16DM

Madison County

Demolition

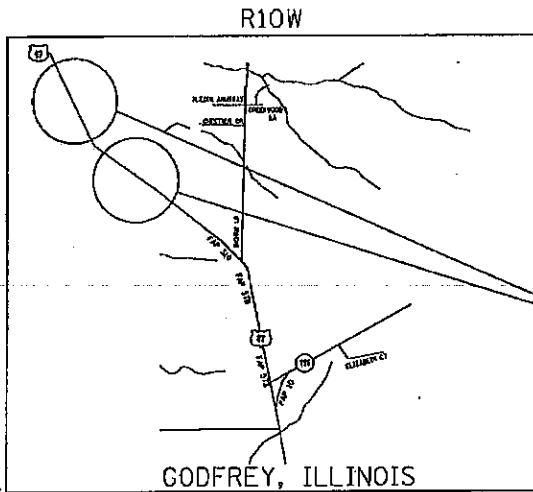
C-98-044-07

FOR INDEX OF SHEETS SEE SHEET NO. 2



LOCATION OF SECTION INDICATED THUS ■

D-98-042-07



T6N

PROJECT LOCATION  
SECTION 60-16DM

## LOCATION MAP

JOINT UTILITY LOCATION  
INFORMATION FOR EXCAVATIONS  
PHONE: (800) 892-0123



SUBMITTED

*March 22 2007*

PASSED

*Mary C Rammi*

REGION FIVE ENGINEER

APPROVED

ENGINEER OF DESIGN & ENVIRONMENT

DIRECTOR, DIVISION OF HIGHWAYS

CONTRACT NO. 76A71

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS  
PLOT DATE: 3/20/2007

S:\DATA\ES  
3/20/2007  
c:\pwworkspace\ad\plan\04207a.dwg

PROJECT ENGINEER: PATTI LEBEAU (618)-346-3179  
SQUAD LEADER: CHERYL KEPLAR (618)-346-3186

INDEX OF SHEETS

TOTAL SHEETS	SHEET NO.
12	2

Contract 76A71

1. COVER SHEET
2. INDEX, STANDARDS, AND GENERAL NOTES
3. GENERAL LOCATION MAP
- 4.-5A. SUMMARY OF QUANTITIES
6. BUILDING REMOVAL KEY
- 7.-12. PARCEL DETAILS

STANDARDS

701001-01      701006-02      701101-01

GENERAL NOTES

ILLINOIS STATE LAW REQUIRES A 48 HOUR NOTICE TO BE GIVEN TO UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILTY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS (MEMBERS OF J.U.L.I.E. ARE INDICATED BY \*):

- AMEREN CIPS (GAS & ELECTRIC)
- AT&T CORPORATION (COMMUNICATIONS)
- VILLAGE OF BRIGHTON (SANITARY SEWER)
- CHARTER COMMUNICATIONS, INC (CABLE TV)
- FOSTERBURG WATER DISTRICT (WATER)
- VILLAGE OF GODFREY (SANITARY SEWER)
- ILLINOIS AMERICAN WATER COMPANY (WATER)
- JERSEY COUNTY RURAL WATER COMPANY (WATER)
- LEVEL 3 COMMUNICATIONS, LLC (COMMUNICATIONS)
- VERISON BUSINESS (COMMUNICATIONS)
- 360 NETWORKS (USA) INC. (COMMUNICATIONS)
- AT&T ILLINOIS (COMMUNICATIONS)
- SPRINT/NEXTEL (COMMUNICATIONS)

MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY \* . NON- J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

THE BUILDING FOOTING/BASEMENT SHALL BE FILLED BACK TO EXISTING GRADE WITH FINE AGGREGATE (FA1 OR FA2) ACCORDING TO STANDARD SPECIFICATION SECTION 1003. THIS COST IS TO BE INCLUDED IN THE BUILDING REMOVAL OF THAT NUMBER AND NO ADDITIONAL COMPENSATION WILL BE MADE.

ALL TREE REMOVAL IS NOT TO BE PAID FOR SEPARATELY. IT WILL BE INCLUDED IN THE BUILDING REMOVAL OF THAT NUMBER.

ALL TREES SHALL BE REMOVED FROM ALL PARCELS (SEE SPECIAL PROVISIONS), EXCEPT @ 8701044, THE ONLY TREES TO BE REMOVED ARE THE ONES SHOWN ON THE PLAN SHEET INDICATED BY "X".

INDEX OF SHEETS  
AND GENERAL NOTES

FAP ROUTE 310  
SECTION 60-16DM  
MADISON COUNTY

PLOT DATE: \*DATE-TIME\*

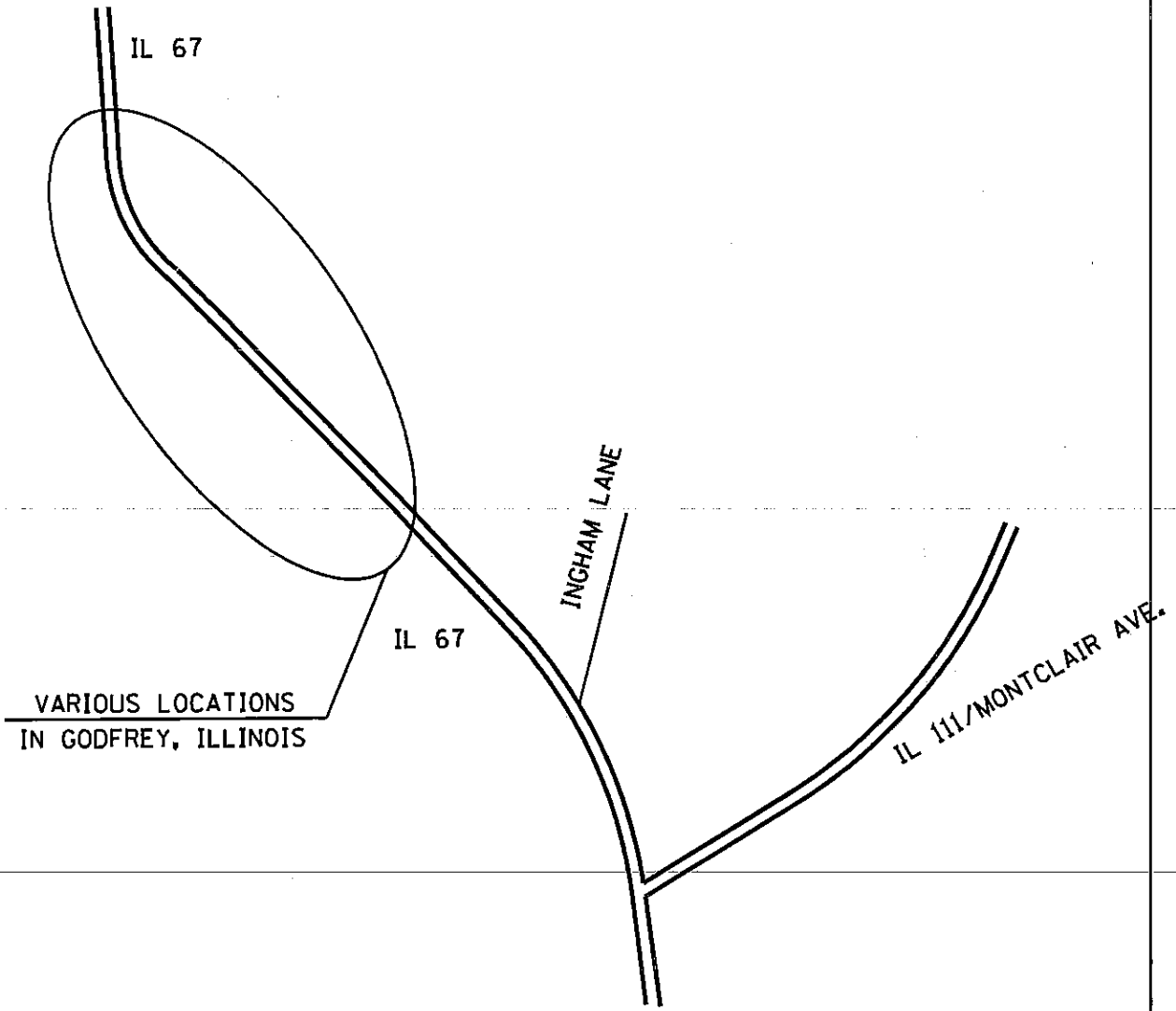
\*DATE\*  
\*TIME\*  
\*JOB\*  
\*SPEC\*



TOTAL SHEETS	SHEET NO.
12	3
Contract 76A71	



SECTION 60-16DM



VARIOUS LOCATIONS  
IN GODFREY, ILLINOIS

GENERAL LOCATION MAP  
GODFREY, ILLINOIS

GENERAL LOCATION MAP

FAP ROUTE 310  
SECTION 60-16DM  
MADISON COUNTY

PLOT DATE: 3/29/2007

\*\*\*DATE\*\*  
3/29/2007  
c:\projects\ed04207\plan\pln04207e.dgn

# SUMMARY OF QUANTITIES

TOTAL SHEETS	SHEET NO.
12	4
CONTRACT NO. 76A71	

			100% STATE RURAL Y004
CODE NO	ITEM	UNIT	TOTAL
25100115	MULCH, METHOD 2	ACRE	2
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	280
50102510	CONCRETE REMOVAL (SPECIAL)	EACH	1
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4
67100100	MOBILIZATION	L SUM	1
67201000	SEALING ABANDONED WATER WELLS	EACH	4
Z0007601	BUILDING REMOVAL NO. 1	L SUM	1
Z0007602	BUILDING REMOVAL NO. 2	L SUM	1
Z0007603	BUILDING REMOVAL NO. 3	L SUM	1
Z0007604	BUILDING REMOVAL NO. 4	L SUM	1
Z0007605	BUILDING REMOVAL NO. 5	L SUM	1
Z0007606	BUILDING REMOVAL NO. 6	L SUM	1
Z0007607	BUILDING REMOVAL NO. 7	L SUM	1
Z0007608	BUILDING REMOVAL NO. 8	L SUM	1
Z0007609	BUILDING REMOVAL NO. 9	L SUM	1
Z0007610	BUILDING REMOVAL NO. 10	L SUM	1
Z0007611	BUILDING REMOVAL NO. 11	L SUM	1
Z0007612	BUILDING REMOVAL NO. 12	L SUM	1
Z0007613	BUILDING REMOVAL NO. 13	L SUM	1

## SUMMARY OF QUANTITIES

FAP ROUTE 310  
SECTION 60-16DM  
MADISON COUNTY

PLOT DATE: 3/29/2007

\$\$DATE\$\$  
3/29/2007  
c:\projects\ved04207\plan\pin04207e.dgn

# SUMMARY OF QUANTITIES

TOTAL SHEETS	SHEET NO.
12	5
CONTRACT NO. 76A71	

			100% STATE RURAL Y004
CODE NO	ITEM	UNIT	TOTAL
Z0007614	BUILDING REMOVAL NO. 14	L SUM	1
Z0007615	BUILDING REMOVAL NO. 15	L SUM	1
Z0007616	BUILDING REMOVAL NO. 16	L SUM	1
Z0007617	BUILDING REMOVAL NO. 17	L SUM	1
Z0007618	BUILDING REMOVAL NO. 18	L SUM	1
Z0007619	BUILDING REMOVAL NO. 19	L SUM	1
Z0023400	FILLING EXISTING CISTERNS	EACH	1
Z0023800	FILLING EXISTING SEPTIC TANK	EACH	1
* Z0049810	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 10	L SUM	1
* Z0049811	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 11	L SUM	1
* Z0049901	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 1	L SUM	1
* Z0049905	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 5	L SUM	1
* Z0049911	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 11	L SUM	1
* Z0049914	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 14	L SUM	1
* Z0049918	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 18	L SUM	1

## SUMMARY OF QUANTITIES

FAP ROUTE 310  
SECTION 60-16DM  
MADISON COUNTY

PLOT DATE: 3/29/2007

\$\$\$DATE\$\$\$  
3/29/2007  
c:\projects\ad04207\plan\plan04207e.dgn

\* SPECIALTY ITEMS

# SUMMARY OF QUANTITIES

TOTAL SHEETS	SHEET NO.
12	5A
CONTRACT NO. 1 76A71	

			100% STATE RURAL Y004
CODE NO	ITEM	UNIT	TOTAL
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	933
* 66900450	SPECIAL WASTE PLANS AND REPORT	L SUM	1
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	1
Z0015500	DEBRIS REMOVAL	L SUM	1
* Z0049912	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 12	L SUM	1
* Z0049913	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 13	L SUM	1

\*SPECIALTY ITEMS

## SUMMARY OF QUANTITIES

FAP ROUTE 310  
SECTION 60-16DM  
MADISON COUNTY

\*DATE\*  
\*DATE-TIME\*  
\*CON-REQ\*

PLOT DATE: \*DATE-TIME\*

TOTAL SHEETS	SHEET NO.
12	6

Contract 76A71

BUILDING REMOVAL KEY

BUILDING NO.	PARCEL NO.	DESCRIPTION
1.	8701052	800 SQFT, WOOD FRAME HOUSE 8303 GODFREY ROAD
2.	8701052	GARAGE 8303 GODFREY ROAD
3.	8701052	SHED/OUTHOUSE 8303 GODFREY ROAD
4.	8701052	SHED/OUTHOUSE 8303 HUMBERT ROAD
5.	8701055	1358 SQFT, WOOD FRAME HOUSE 8415 GODFREY ROAD
6.	8701055	GARAGE 8415 GODFREY ROAD
7.	8701055	SMALL SHED 8415 GODFREY ROAD
8.	8701055	METAL SHED 8415 GODFREY ROAD
9.	8701056	965 SQ FT WOOD FRAME HOUSE 8421 GODFREY ROAD
10.	8701073	1904 SQ FT, BRICK HOUSE 9003 GODFREY ROAD
	8701073	CONCRETE FOUNDATION 9003 GODFREY ROAD
11.	8701044	1232 SQ FT, TWO STORY HOUSE 8011 GODFREY ROAD
12.	8701044	HOUSE/PARTIAL BASEMENT 8007 GODFREY ROAD
13.	8701044	HOUSE/ON SLAB 8005 GODFREY ROAD
14.	8701044	OUTBUILDING/WELDING SHOP 8011 GODFREY ROAD
15.	8701044	SMALL NORTHERN SHED 8011 GODFREY ROAD
16.	8701044	SMALL NORTHERN SHED 8011 GODFREY ROAD
17.	8701044	LARGE NORTHERN SHED 8011 GODFREY ROAD
18.	8701044	800 SQ FT BLOCK SHED/APARTMENT 8009 GODFREY ROAD
19.	8701044	SHED/BOXCAR 8011 GODFREY ROAD

**BUILDING REMOVAL KEY**

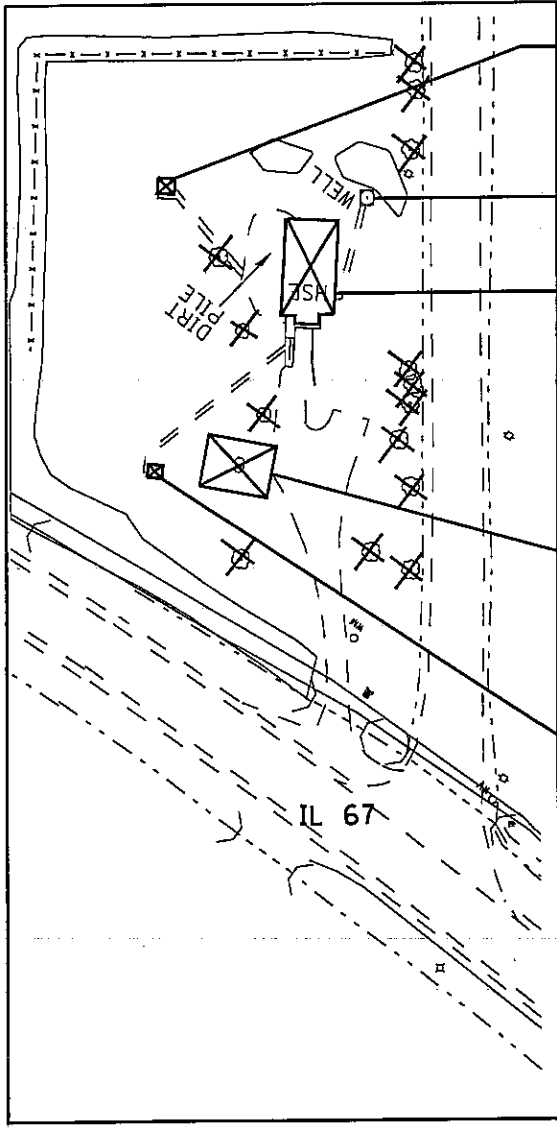
FAP ROUTE 310  
SECTION 60-16DM  
MADISON COUNTY

PLOT DATE: \*DATE-TIME\*

##DATE##  
\*DATE-TIME\*  
\*DIM-SPEC\*

TOTAL SHEETS	SHEET NO.
12	7

Contract 76A71



**BUILDING REMOVAL NO.3**  
8303 Godfrey Road  
Godfrey, Illinois

**SEALING ABANDONED WATER WELL**  
1 EACH

**BUILDING REMOVAL NO.1**  
8303 Godfrey Road  
Godfrey, Illinois

**BUILDING REMOVAL NO.2**  
8303 Godfrey Road  
Godfrey, Illinois

**BUILDING REMOVAL NO.4**  
8303 Godfrey Road  
Godfrey, Illinois

Note: All Tree Removal to be included with Building Removal (refer to "X"s)

**PARCEL DETAIL**  
8701052  
FAP ROUTE 310  
SECTION 60-16DM  
MADISON COUNTY

\$\$\$DATE\$\$\$  
3/29/2007  
c:\projects\aed\4207\plan\p1.n04.207.dgn

PLOT DATE: 3/29/2007

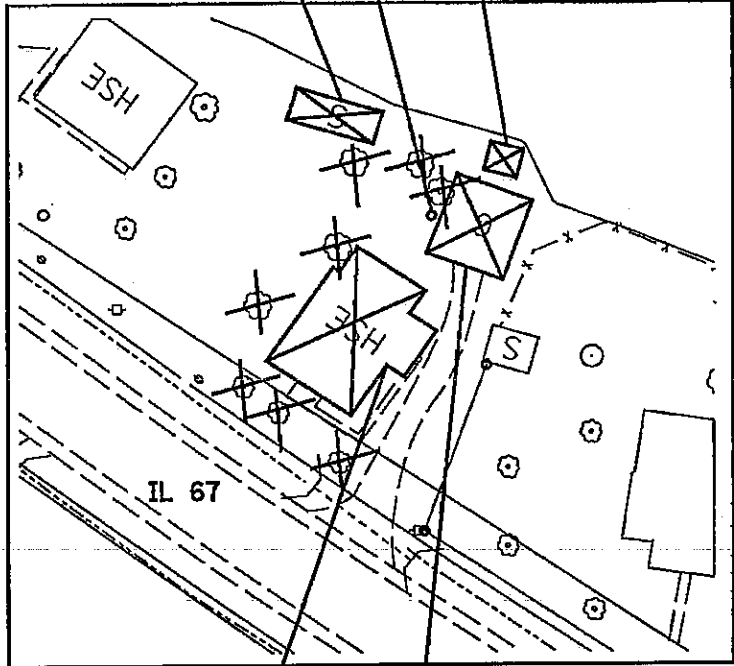
TOTAL SHEETS	SHEET NO.
12	8
Contract 76A71	



**BUILDING REMOVAL NO.8**  
8415 Godfrey Road  
Godfrey, Illinois

**FILLING EXISTING**  
SEPTIC TANK (1 EACH)

**BUILDING REMOVAL NO.7**  
8415 Godfrey Road  
Godfrey, Illinois



**BUILDING REMOVAL NO.5**  
8415 Godfrey Road  
Godfrey, Illinois

**BUILDING REMOVAL NO.6**  
8415 Godfrey Road  
Godfrey, Illinois

Note: All Tree Removal to be Included with Building Removal (refer to "X"s)

**PARCEL DETAIL**  
8701055  
FAP ROUTE 310  
SECTION 60-15 16DM  
MADISON COUNTY

4-DIGITERS  
DATE-TIME  
CON-SPIC

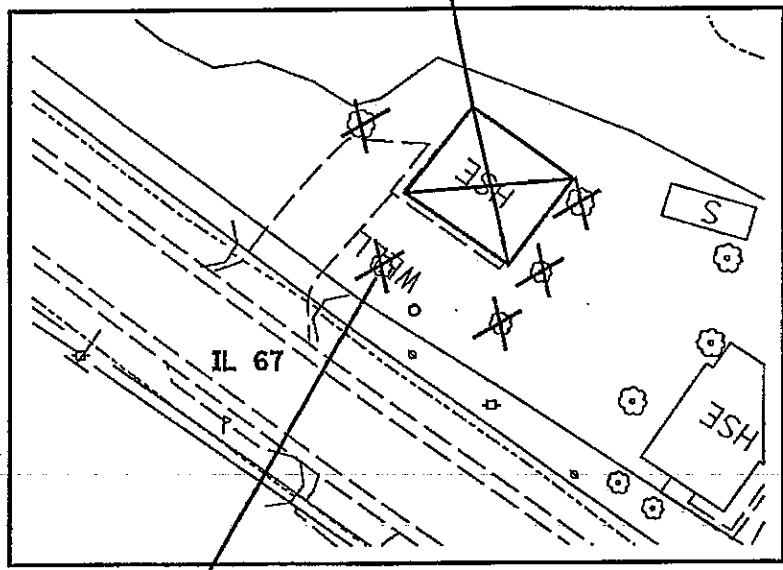
PLOT DATE: DATE-TIME

TOTAL SHEETS	SHEET NO.
12	9

Contract 76A71



**BUILDING REMOVAL NO.9**  
 8421 Godfrey Road  
 Godfrey, Illinois



**SEALING ABANDONED WATER WELLS**  
 1 EACH

Note: All Tree Removal to be Included with Building Removal (refer to "X"s)

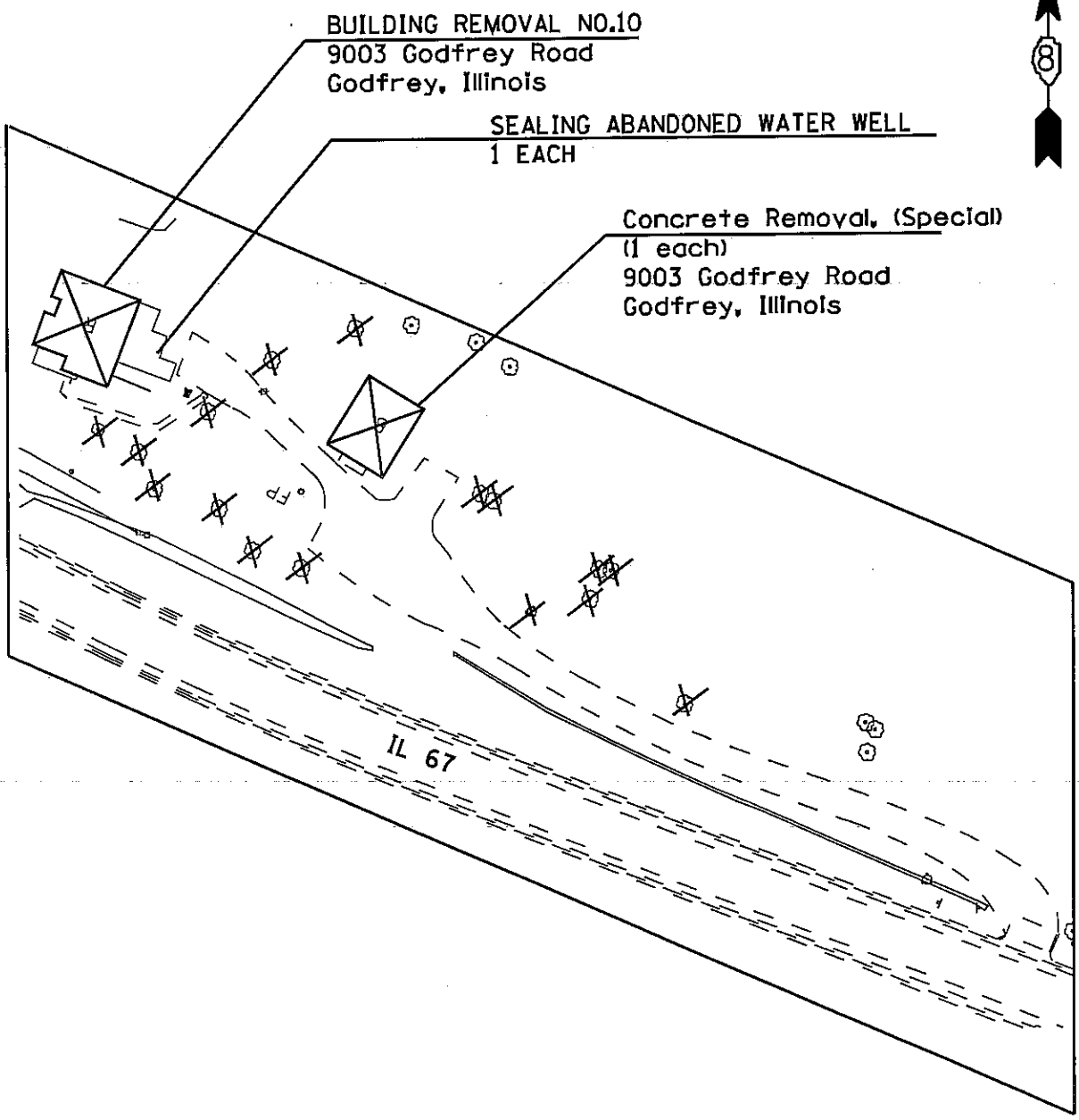
**PARCEL DETAIL**  
**8701056**  
 FAP ROUTE 310  
 SECTION 60-15 16DM  
 MADISON COUNTY

\*DATE\*  
 \*DATE-TIME\*  
 \*DGN-SPEC\*

PLOT DATE: \*DATE-TIME\*



TOTAL SHEETS	SHEET NO.
12	10
Contract 76A71	



**BUILDING REMOVAL NO.10**  
 9003 Godfrey Road  
 Godfrey, Illinois

**SEALING ABANDONED WATER WELL**  
 1 EACH

**Concrete Removal, (Special)**  
 (1 each)  
 9003 Godfrey Road  
 Godfrey, Illinois

IL 67

Note: All Tree Removal to be included with Building Removal (refer to "X"s)

**PARCEL DETAIL**  
**8701073**  
 FAP ROUTE 310  
 SECTION 60-15 16DM  
 MADISON COUNTY  
 PLOT DATE: 3/29/2007

3/29/2007  
 ct:\proj\loc5\loc4207\plan\pin04207.dgn

**BUILDING REMOVAL NO.15**  
8011 Godfrey Road  
Godfrey, Illinois

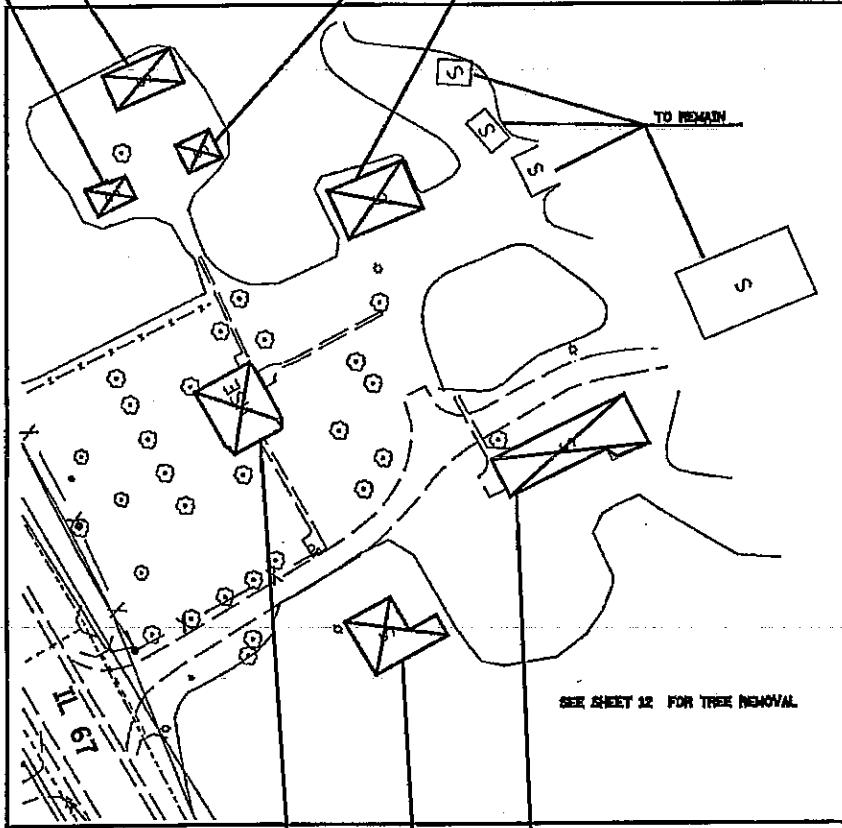
**BUILDING REMOVAL NO.17**  
8011 Godfrey Road  
Godfrey, Illinois

**BUILDING REMOVAL NO.16**  
8011 Godfrey Road  
Godfrey, Illinois

**BUILDING REMOVAL NO.14**  
8011 Godfrey Road  
Godfrey, Illinois

TOTAL SHEETS	SHEET NO.
12	11

Contract 76A71



**BUILDING REMOVAL NO.11**  
8011 Godfrey Road  
Godfrey, Illinois

**BUILDING REMOVAL NO.19**  
8011 Godfrey Road  
Godfrey, Illinois

**BUILDING REMOVAL NO.18**  
8009 Godfrey Road  
Godfrey, Illinois

Note: All Tree Removal to be included with Building Removal (refer to "X"s)

**PARCEL DETAIL**  
8701044  
FAP ROUTE 310  
SECTION 60-15 16DM  
MADISON COUNTY

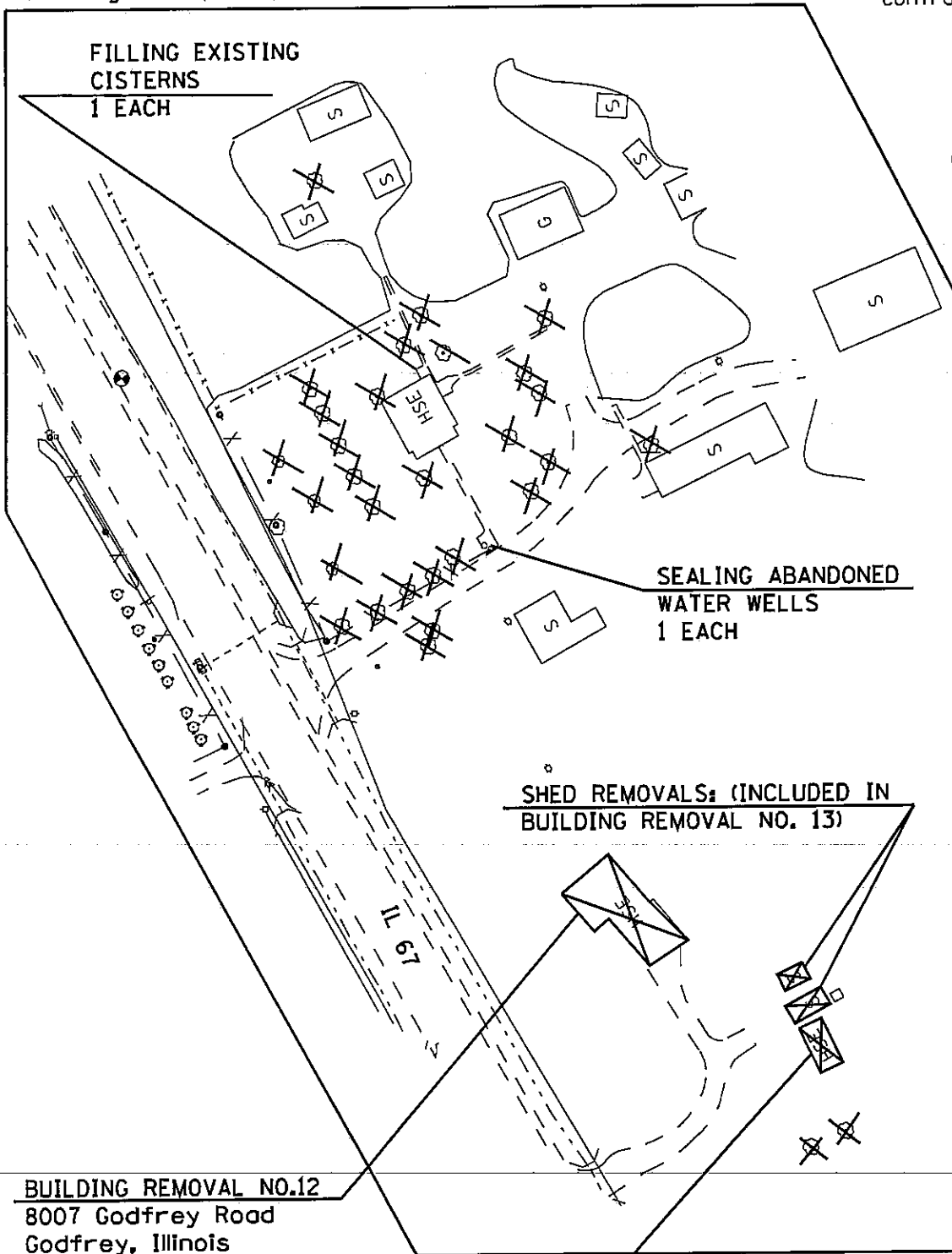
PLOT DATE: \*DATE-TIME\*

\*DATE-TIME\*  
\*DATE-TIME\*  
\*CON-SPEC\*

Note: All Tree Removal to be included with Building Removal (refer to "X"s)

TOTAL SHEETS	SHEET NO.
12	12

Contract 76A71



**BUILDING REMOVAL NO.12**  
8007 Godfrey Road  
Godfrey, Illinois

**BUILDING REMOVAL NO.13**  
8005 Godfrey Road  
Godfrey, Illinois

**PARCEL DETAIL**  
8701044  
FAP ROUTE 310  
SECTION 60-15-16DM  
MADISON COUNTY

PLOT DATE: 3/29/2007

DATE: 3/29/2007  
c:\projects\8701044\plan\p1n04207.dgn

## ILLINOIS DEPARTMENT OF LABOR

### PREVAILING WAGES FOR MADISON COUNTY EFFECTIVE MAY 2007

The Prevailing rates of wages are included in the Contract proposals which are subject to Check Sheet #5 of the Supplemental Specifications and Recurring Special Provisions. The rates have been ascertained and certified by the Illinois Department of Labor for the locality in which the work is to be performed and for each craft or type of work or mechanic needed to execute the work of the Contract. As required by Prevailing Wage Act (820 ILCS 130/0.01, et seq.) and Check Sheet #5 of the Contract, not less than the rates of wages ascertained by the Illinois Department of Labor and as revised during the performance of a Contract shall be paid to all laborers, workers and mechanics performing work under the Contract. Post the scale of wages in a prominent and easily accessible place at the site of work.

If the Illinois Department of Labor revises the prevailing rates of wages to be paid as listed in the specification of rates, the contractor shall post the revised rates of wages and shall pay not less than the revised rates of wages. Current wage rate information shall be obtained by visiting the Illinois Department of Labor web site at <http://www.state.il.us/agency/idol/> or by calling 312-793-2814. It is the responsibility of the contractor to review the rates applicable to the work of the contract at regular intervals in order to insure the timely payment of current rates. Provision of this information to the contractor by means of the Illinois Department of Labor web site satisfies the notification of revisions by the Department to the contractor pursuant to the Act, and the contractor agrees that no additional notice is required. The contractor shall notify each of its subcontractors of the revised rates of wages.

# Madison County Prevailing Wage for May 2007

Trade Name	RG	TYP	C	Base	FRMAN	*M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
=====	==	===	=	=====	=====	=====	===	===	=====	=====	=====	=====
ASBESTOS ABT-GEN	NW	ALL		24.250	24.750	1.5	1.5	2.0	5.050	6.750	0.000	0.600
ASBESTOS ABT-GEN	SE	ALL		24.750	25.250	1.5	1.5	2.0	5.250	6.350	0.000	0.600
ASBESTOS ABT-MEC		BLD		25.290	26.290	1.5	1.5	2.0	4.450	2.500	0.000	0.250
BOILERMAKER		BLD		28.500	31.000	1.5	1.5	2.0	6.820	11.03	0.000	0.300
BRICK MASON		BLD		26.400	28.100	1.5	1.5	5.0	4.750	8.250	2.000	0.390
CARPENTER		ALL		31.230	32.730	1.5	1.5	2.0	5.300	4.000	0.000	0.350
CEMENT MASON		ALL		26.750	27.500	1.5	1.5	2.0	5.650	8.250	0.000	0.200
CERAMIC TILE FNSHER		BLD		22.610	0.000	1.5	1.5	2.0	5.000	4.300	0.000	0.400
ELECTRIC PWR EQMT OP	NW	ALL		29.470	36.150	1.5	2.0	2.0	5.400	7.380	0.000	0.150
ELECTRIC PWR EQMT OP	SE	ALL		31.510	37.980	1.5	2.0	2.0	4.530	7.880	0.000	0.160
ELECTRIC PWR GRNDMAN	NW	ALL		19.820	36.150	1.5	2.0	2.0	5.400	4.960	0.000	0.100
ELECTRIC PWR GRNDMAN	SE	ALL		23.530	37.980	1.5	2.0	2.0	3.380	5.890	0.000	0.120
ELECTRIC PWR LINEMAN	NW	ALL		34.120	36.150	1.5	2.0	2.0	5.400	8.530	0.000	0.170
ELECTRIC PWR LINEMAN	SE	ALL		36.220	37.980	1.5	2.0	2.0	5.210	9.060	0.000	0.180
ELECTRIC PWR TRK DRV	NW	ALL		22.060	36.150	1.5	2.0	2.0	5.400	5.530	0.000	0.110
ELECTRIC PWR TRK DRV	SE	ALL		25.710	37.980	1.5	2.0	2.0	3.700	6.430	0.000	0.130
ELECTRICIAN	NW	ALL		31.350	33.350	1.5	1.5	2.0	5.650	7.835	0.000	0.470
ELECTRICIAN	SE	ALL		32.590	34.550	1.5	1.5	2.0	5.210	6.360	0.000	0.490
ELECTRONIC SYS TECH	NW	BLD		24.240	25.740	1.5	1.5	2.0	5.650	4.730	0.000	0.250
ELECTRONIC SYS TECH	SE	BLD		25.810	27.310	1.5	1.5	2.0	2.800	5.490	0.000	0.250
ELEVATOR CONSTRUCTOR		BLD		37.115	41.750	2.0	2.0	2.0	8.275	4.460	2.227	0.000
FLOOR LAYER		BLD		27.680	28.430	1.5	1.5	2.0	5.300	4.000	0.000	0.350
GLAZIER		BLD		29.480	0.000	2.0	2.0	2.0	8.550	6.920	2.360	0.160
HT/FROST INSULATOR		BLD		30.440	31.440	1.5	1.5	2.0	4.850	8.360	0.000	0.450
IRON WORKER		ALL		26.350	27.850	1.5	1.5	2.0	6.360	8.250	0.000	0.420
LABORER	NW	ALL		23.750	24.250	1.5	1.5	2.0	5.050	6.750	0.000	0.600
LABORER	SE	ALL		24.250	24.750	1.5	1.5	2.0	5.250	6.350	0.000	0.600
MACHINIST		BLD		36.890	38.890	2.0	2.0	2.0	4.380	5.650	2.550	0.000
MARBLE FINISHERS		BLD		22.610	0.000	1.5	1.5	2.0	5.000	4.300	0.000	0.400
MARBLE MASON		BLD		26.400	28.100	1.5	1.5	5.0	4.750	8.250	2.000	0.390
MILLWRIGHT		ALL		31.230	32.730	1.5	1.5	2.0	5.300	4.000	0.000	0.350
OPERATING ENGINEER		ALL	1	25.900	27.030	1.5	1.5	2.0	6.200	11.45	0.000	1.000
OPERATING ENGINEER		ALL	2	24.770	27.030	1.5	1.5	2.0	6.200	11.45	0.000	1.000
OPERATING ENGINEER		ALL	3	20.290	27.030	1.5	1.5	2.0	6.200	11.45	0.000	1.000
OPERATING ENGINEER		ALL	4	20.350	27.030	1.5	1.5	2.0	6.200	11.45	0.000	1.000
OPERATING ENGINEER		ALL	5	20.020	27.030	1.5	1.5	2.0	6.200	11.45	0.000	1.000
OPERATING ENGINEER		ALL	6	26.450	27.030	1.5	1.5	2.0	6.200	11.45	0.000	1.000
OPERATING ENGINEER		ALL	7	26.750	27.030	1.5	1.5	2.0	6.200	11.45	0.000	1.000
OPERATING ENGINEER		ALL	8	27.030	27.030	1.5	1.5	2.0	6.200	11.45	0.000	1.000
PAINTER		BLD		25.700	26.700	1.5	1.5	2.0	4.650	5.150	0.000	0.350
PAINTER		HWY		26.800	27.800	1.5	1.5	2.0	4.650	5.150	0.000	0.350
PAINTER OVER 30FT		BLD		26.700	27.700	1.5	1.5	2.0	4.650	5.150	0.000	0.350
PAINTER PWR EQMT		BLD		26.700	27.700	1.5	1.5	2.0	4.650	5.150	0.000	0.350
PAINTER PWR EQMT		HWY		27.800	28.800	1.5	1.5	2.0	4.650	5.150	0.000	0.350
PILEDRIVER		ALL		31.230	32.730	1.5	1.5	2.0	5.300	4.000	0.000	0.350
PIPEFITTER	N	BLD		30.600	32.100	2.0	2.0	2.0	5.350	6.100	0.000	0.130
PIPEFITTER	S	BLD		30.000	32.000	1.5	1.5	2.0	5.940	7.000	0.000	0.350
PLASTERER		BLD		27.000	28.000	1.5	1.5	2.0	5.650	7.250	0.000	0.250
PLUMBER	N	BLD		30.600	32.100	2.0	2.0	2.0	5.350	6.100	0.000	0.130
PLUMBER	S	BLD		30.450	32.950	1.5	1.5	2.0	4.950	5.450	0.000	0.300
ROOFER		BLD		26.750	28.750	1.5	1.5	2.0	6.100	5.900	0.000	0.200
SHEETMETAL WORKER		ALL		27.210	28.460	1.5	1.5	2.0	6.000	4.770	1.630	0.120
SPRINKLER FITTER		BLD		34.230	36.480	2.0	2.0	2.0	6.650	7.850	0.000	0.650
TERRAZZO FINISHER		BLD		31.240	0.000	1.5	1.5	2.0	0.000	0.000	0.000	0.000
TERRAZZO MASON		BLD		30.780	31.080	1.5	1.5	2.0	0.000	3.750	0.000	0.000
TRUCK DRIVER		ALL	1	25.930	0.000	1.5	1.5	2.0	7.250	3.425	0.000	0.000
TRUCK DRIVER		ALL	2	26.330	0.000	1.5	1.5	2.0	7.250	3.425	0.000	0.000
TRUCK DRIVER		ALL	3	26.530	0.000	1.5	1.5	2.0	7.250	3.425	0.000	0.000

TRUCK DRIVER	ALL	4	26.780	0.000	1.5	1.5	2.0	7.250	3.425	0.000	0.000
TRUCK DRIVER	ALL	5	27.530	0.000	1.5	1.5	2.0	7.250	3.425	0.000	0.000
TRUCK DRIVER	O&C	1	20.740	0.000	1.5	1.5	2.0	7.250	3.425	0.000	0.000
TRUCK DRIVER	O&C	2	21.060	0.000	1.5	1.5	2.0	7.250	3.425	0.000	0.000
TRUCK DRIVER	O&C	3	21.220	0.000	1.5	1.5	2.0	7.250	3.425	0.000	0.000
TRUCK DRIVER	O&C	4	21.420	0.000	1.5	1.5	2.0	7.250	3.425	0.000	0.000
TRUCK DRIVER	O&C	5	22.020	0.000	1.5	1.5	2.0	7.250	3.425	0.000	0.000

Legend :

M-F>8 (Overtime is required for any hour greater than 8 worked each day, Monday through Friday.)

OSA (Overtime is required for every hour worked on Saturday)

OSH (Overtime is required for every hour worked on Sunday and Holidays)

H/W (Health & Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

## Explanations

### MADISON COUNTY

ELECTRICIANS AND ELECTRIC SYSTEMS TECHNICIAN (NORTHWEST) - Townships of Godfrey, Foster and Wood River, and the western one mile of Moro, Ft. Russell and Edwardsville, south to the north side of Hwy. 66 and west to the Mississippi River. This includes SIU-Edwardsville Dental Facility and Alton Mental Health Hospital.

ELECTRICIANS AND ELECTRIC SYSTEMS TECHNICIAN (SOUTHEAST) - Remainder of county not covered by ELECTRICIANS AND ELECTRIC SYSTEMS TECHNICIAN (NW) including SIU-Edwardsville Main Campus.

LABORERS (NORTHWEST) - That area northwest of a diagonal line running from the Mississippi River at the intersection of the waterway known as Wood River at Maple Island, northeast through the highway intersection of Illinois Routes 3 and 143 and following the boundary of Alton/East Alton, then preceding northeast to the county line at a point approximately one mile west of Illinois Route 159.

PLUMBERS AND PIPEFITTERS (SOUTH) - That part of the county South of a line between Mitchell and Highland including the town of Glen Carbon.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial/Decoration Day, Fourth of July, Labor Day, Veterans Day, Thanksgiving Day, Christmas Day. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration such as the day after Thanksgiving for Veterans Day. If in doubt, please check with IDOL.

Oil and chip resealing (O&C) means the application of road oils and liquid asphalt to coat an existing road surface, followed by application of aggregate chips or gravel to coated surface, and subsequent rolling of material to seal the surface.

#### EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

#### CERAMIC TILE FINISHER AND MARBLE FINISHER

The handling, at the building site, of all sand, cement, tile, marble or stone and all other materials that may be used and installed by [a] tile layer or marble mason. In addition, the grouting, cleaning, sealing, and mixing on the job site, and all other work as required in assisting the setter. The term "Ceramic" is used for naming the classification only and is in no way a limitation of the product handled. Ceramic takes into consideration most hard tiles.

#### ELECTRONIC SYSTEMS TECHNICIAN

Installation, service and maintenance of low-voltage systems which utilizes the transmission and/or transference of voice, sound, vision, or digital for commercial, education, security and entertainment purposes for the following: TV monitoring and surveillance, background/foreground music, intercom and telephone interconnect, field programming, inventory control systems, microwave transmission, multi-media, multiplex, radio page, school, intercom and sound burglar alarms and low voltage master clock systems.

Excluded from this classification are energy management systems, life safety systems, supervisory controls and data acquisition systems not intrinsic with the above listed systems, fire alarm systems, nurse call systems and raceways exceeding fifteen feet in length.

#### TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

Class 1. Drivers on 2 axle trucks hauling less than 9 ton. Air compressor and welding machines and brooms, including those pulled by separate units, truck driver helpers, warehouse employees, mechanic helpers, greasers and tiremen, pickup trucks when hauling materials, tools, or workers to and from and on-the-job site, and fork lifts up to 6,000 lb. capacity.

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vector trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

TRUCK DRIVER - OIL AND CHIP RESEALING ONLY.

This shall encompass laborers, workers and mechanics who drive contractor or subcontractor owned, leased, or hired pickup, dump, service, or oil distributor trucks. The work includes transporting materials and equipment (including but not limited to, oils, aggregate supplies, parts, machinery and tools) to or from the job site; distributing oil or liquid asphalt and aggregate; stock piling material when in connection with the actual oil and chip contract. The Truck Driver (Oil & Chip Resealing) wage classification does not include supplier delivered materials.

OPERATING ENGINEERS

GROUP I. Cranes, Dragline, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, All Locomotives, Cable Ways, or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines or Backfiller, Cherrypickers, Overhead Cranes, Roller, Steam or Gas, Concrete Pavers, Excavators, Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than Derrick Type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (Two), Air Compressors (Two), Water Pumps regardless of size (Two), Welding Machines (Two), Siphons or Jets (Two), Winch Heads or Apparatuses (Two), Light Plants (Two), Waterblasters (two), All Tractors regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (One), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, all Operators (except those listed below).

GROUP II. Assistant Operators.

GROUP III. Air Compressors (One), Water Pumps, regardless of Size (One), Waterblasters (one), Welding Machine (One), Mixers (One Bag), Conveyor (One), Siphon or Jet (One), Light Plant (One), Heater (One), Immobile Track Air (One), and Self Propelled Walk-Behind Rollers.

GROUP IV. Asphalt Spreader Oilers, Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes - (Over 65-ton rated capacity) Concrete Plant Oiler, Blacktop Plant Oiler, and Creter Crane Oiler (when required).

GROUP V. Oiler.

GROUP VI. Master Mechanics, Operators on equipment with Booms, including jibs, 100 feet and over, and less than 150 feet long.

GROUP VII. Operators on equipment with Booms, including jibs, 150 feet and over, and less than 200 feet long.



GROUP VIII. Operators on Equipment with Booms, including jibs, 200 feet and over; Tower Cranes; Whirlie Cranes; and Operator Foreman.

#### TERRAZZO FINISHER

The handling of all materials used for Mosaic and Terrazzo work including preparing, mixing by hand, by mixing machine or transporting of pre-mixed materials and distributing with shovel, rake, hoe, or pail, all kinds of concrete foundations necessary for Mosaic and Terrazzo work, all cement terrazzo, magnesite terrazzo, Do-O-Tex terrazzo, epoxy matrix ter-razzo, exposed aggregate, rustic or rough washed for exterior or interior of buildings placed either by machine or by hand, and any other kind of mixture of plastics composed of chips or granules when mixed with cement, rubber, neoprene, vinyl, magnesium chloride or any other resinous or chemical substances used for seamless flooring systems, and all other building materials, all similar materials and all precast terrazzo work on jobs, all scratch coat used for Mosaic and Terrazzo work and sub-bed, tar paper and wire mesh (2x2 etc.) or lath. The rubbing, grinding, cleaning and finishing of same either by hand or by machine or by terrazzo resurfacing equipment on new or existing floors. When necessary finishers shall be allowed to assist the mechanics to spread sand bed, lay tarpaper and wire mesh (2x2 etc.) or lath. The finishing of cement floors where additional aggregate of stone is added by spreading or sprinkling on top of the finished base, and troweled or rolled into the finish and then the surface is ground by grinding machines.

#### Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 618/993-7271 for wage rates or clarifications.

#### LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.