



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

October 20, 2010

SUBJECT: FAP Route 600 (IL 159)  
Section 60-(30, 31, 128)DM-4  
Madison County  
Contract No. 76E48  
Item No. 64, November 5, 2010 Letting  
Addendum A

## NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

1. Replaced the Schedule of Prices
2. Revised sheets 2, 4, 5, and 7 of the Plans.
3. Revised page i of the Table of Contents to the Special Provisions.
4. Added page ii to the Table of Contents to the Special Provisions.
5. Added pages 67 - 72 to the Special Provisions.

Prime contractors must utilize the enclosed material when preparing their bid and must include any Schedule of Prices changes in their bidding proposal.

Bidders using computer-generated bids are cautioned to reflect any and all Schedule of Prices changes, if involved, into their computer programs.

Very truly yours,

Scott E. Stitt, P.E.  
Acting Engineer of Design and Environment

A handwritten signature in black ink, appearing to read 'Ted B. Walschleger P.E.' with a small 'P.E.' to the right.

By: Ted B. Walschleger, P. E.  
Engineer of Project Management

cc: Mary C. Lamie, Region 5, District 8; Mike Renner; Estimates

TBW:DB:jc

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF PRICES  
 CONTRACT  
 NUMBER -

76E48

State Job # - C-98-133-10  
 PPS NBR - 8-82159-0454  
 County Name - MADISON- -  
 Code - 119 - -  
 District - 8 - -  
 Section Number - 60-(30,31,128)DM-4

Project Number

Route

FAP 600

\* REVISED : OCTOBER 19, 2010

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				
Z0049801	R&D FRIABL ASB BLD 1	L SUM	1.000				
Z0049802	R&D FRIABL ASB BLD 2	L SUM	1.000				
Z0049901	R&D NON-FR ASB BLD 1	L SUM	1.000				
Z0049902	R&D NON-FR ASB BLD 2	L SUM	1.000				
* 25000110	SEEDING CL 1A	ACRE	0.900				
* 25000400	NITROGEN FERT NUTR	POUND	81.000				
* 25000500	PHOSPHORUS FERT NUTR	POUND	81.000				
* 25000600	POTASSIUM FERT NUTR	POUND	81.000				
* 25100115	MULCH METHOD 2	ACRE	1.800				
67100100	MOBILIZATION	L SUM	1.000				
70102620	TR CONT & PROT 701501	L SUM	1.000				

# GENERAL NOTES

TOTAL SHEETS	SHEET NO.
7	2

CONTRACT NO. 76E4B

1. 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 UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

- \* AMEREN IP (GAS & ELECTRIC)
- \* AT&T (COMMUNICATIONS)
- \* AT&T CORPORATION (COMMUNICATIONS)
- \* BUCO SERVICES, LTD. (COMMUNICATIONS)
- \* CHARTER COMMUNICATIONS, INC. (CABLE TV)
- \* CITY OF COLLINSVILLE (WATER & SANITARY SEWER)
- \* MCLEOD (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.

2. ALL AREAS DISTURBED FOR ANY REASON SHALL BE SEEDED WITH TEMPORARY EROSION CONTROL SEEDING AND MULCHED.
3. MULCH SHALL CONFORM TO SECTION 251 OF THE STANDARD SPECIFICATIONS. MULCH SHALL CONFORM TO METHOD 2, PROCEDURE 2 AS SPECIFIED IN ARTICLE 251.03.
4. PER THE BUILDING REMOVAL SPECIAL PROVISIONS, THE SUITABLE GRANULAR MATERIAL USED TO FILL HOLES, SUCH AS BASEMENTS, SHALL MEET THE EMBANKMENT REQUIREMENTS FOUND IN SECTION 205 OF THE STANDARD SPECIFICATIONS. THE TOP 4" SHALL MEET THE REQUIREMENTS OF SECTION 211 FOR TOPSOIL. THE COST IS INCLUDED IN THE BUILDING REMOVAL PAY ITEMS.
5. A QUANTITY FOR TWO APPLICATIONS OF MULCH, METHOD 2 HAS BEEN INCLUDED IN THIS CONTRACT. ONE APPLICATION OF MULCH IS TO BE PLACED ON THE BARE TOPSOIL IMMEDIATELY AFTER BACKFILLING OPERATIONS ARE COMPLETE TO ACT AS EROSION CONTROL UNTIL FINAL SEEDING CAN BE DONE. THE SECOND APPLICATION WILL BE USED AFTER THE FINAL SEEDING OPERATIONS ARE COMPLETE.
6. BUILDING NO. 1: PER THE BUILDING REMOVAL SPECIAL PROVISIONS, THE ULTIMATE GRADE SHALL MATCH THE FINAL GRADE AS SHOWN IN CONTRACT 76D54 FOR THE 9-17-2010 LETTING.
7. BUILDING NO. 2 & 3: PER THE BUILDING REMOVAL SPECIAL PROVISIONS, THE ULTIMATE GRADE SHALL BE AT AN ELEVATION OF 547.5± TO MATCH THE SURROUNDING AREA AS DIRECTED BY THE ENGINEER.

BENCHMARK: CHISELED "X" ON TOP NE FLANGE BOLT ON FIRE HYDRANT LOCATED ON S. SIDE OF MOUNDS AVE. & W. SIDE OF IL RTE 159 AT BUILDING ADDRESSED #1509. STA. 233+88±, 37' LT. ELEV. 552.024

## HIGHWAY STANDARDS

701001-02  
701006-03  
701501-05  
701901-01

INDEX OF SHEETS,  
GENERAL NOTES,  
HIGHWAY STANDARDS  
FAP ROUTE 600 (IL 159)  
SECTION 60-(30,31,128)DM-4  
MADISON COUNTY

PLOT DATE: DATE-TIME



Rev. Sheet 10-19-10

# SUMMARY OF QUANTITIES

TOTAL SHEETS	SHEET NO.
7	4
CONTRACT NO.: 76E4B	

CODE NO	ITEM	UNIT	URBAN 100% STATE 0024 TOTAL QUANTITIES
25000110	SEEDING, CLASS 1A	ACRE	0.9
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	81
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	81
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	81
25100115	MULCH, METHOD 2	ACRE	1.8
67100100	MOBILIZATION	L SUM	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1
Z0007601	BUILDING REMOVAL NO. 1	L SUM	1
Z0007602	BUILDING REMOVAL NO. 2	L SUM	1
<del>Z0007603</del>	<del>BUILDING REMOVAL NO. 3</del>	<del>L SUM</del>	<del>1</del>
Z0049801	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 1	L SUM	1
Z0049802	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 2	L SUM	1
Z0049901	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 1	L SUM	1
Z0049902	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 2	L SUM	1

## SUMMARY OF QUANTITIES

FAP ROUTE 600 (IL 159)  
SECTION 60-(30,31,128)DM-4  
MADISON COUNTY

PLOT DATE: DATE-TIME

\*DATE\*\*  
 \*DATE-TIME\*  
 \*EON-SPEC\*

⚠ Rev. 10-19-10

BUILDING REMOVAL KEY

TOTAL SHEETS	SHEET NO.
7	5
CONTRACT NO.: 76E48	

BUILDING NO.	PARCEL NO.	DESCRIPTION
1	7411113	COMMERCIAL BUILDING
2	7411178	2-STORY RESIDENCE
3	7411178	DETACHED GARAGE

BUILDING REMOVAL KEY

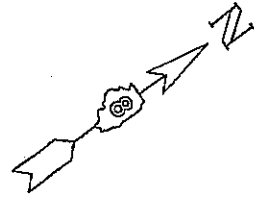
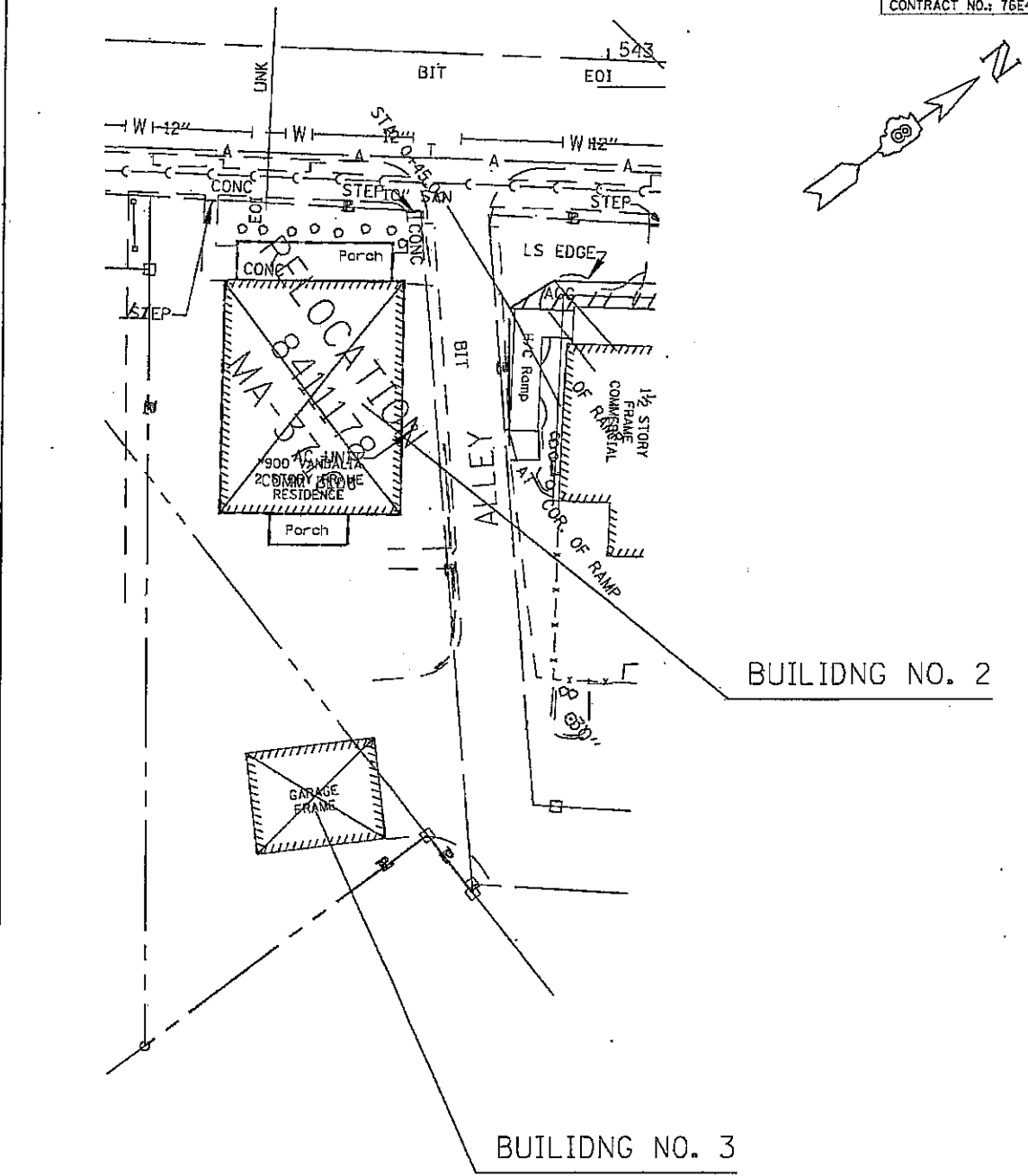
FAP ROUTE 600 (IL 159)  
SECTION 60-(30,31,128)DM-4  
MADISON COUNTY

PLOT DATE: DATE-TIME

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

Rev. Sheet 10-19-10

TOTAL SHEETS	SHEET NO.
7	7
CONTRACT NO.: 76E48	



PARCEL 841178  
 900 VANDALIA ST.  
 COLLINSVILLE  
 FAP 600 (IL 159)  
 SECTION 60-(30,31,128)DM-4  
 MADISON COUNTY  
 PLOT DATE: \_DATE-TIME\_

\*ADJUSTERS\*  
 \*DATE-TIME\*  
 \*DOWN-SPEC\*

Rev. Sheet 10-19-10

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Added 10/20/2010



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

Effective: September 1, 1990

Revised: April 1, 2010

**BUILDING REMOVAL:** This work shall consist of the removal and disposal of one (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>
3	8411178	900 Vandalia St. Collinsville, IL 62234	Detached wood frame garage w/concrete floor

**Discontinuance of Utilities:** The Contractor shall arrange for the discontinuance of all utility services and the removal of the metering devices 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  
IDOT  
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.

Added 10/20/2010

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.

Added 10/20/2010

**BUILDING 3**

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

**SITE INFORMATION:**

FAP Route:	<u>600</u>	Address:	<u>900 Vandalia St.</u>
County:	<u>Madison</u>	Address:	
IDOT Job No:	<u>R-98-011-04</u>	City, State Zip	<u>Collinsville, IL 62234</u>
Section:	<u>60 - (30, 31, 128 - 3)</u>	Property Type:	<u>Single-family Residence</u>
Parcel No:	<u>8411178</u>	Construction Date:	<u>Unknown</u>
IDOT Work Order No:	<u>347</u>	Building Size (sqft):	<u>1,900 sqft</u>

<b>Asbestos Containing Materials</b>	
Survey Date	<u>March 22, 2010</u>
By Whom:	<u>PSI, Inc.</u> <u>Thomas Novatka</u> <u>100-08002</u>
Firm	
Inspector	
IDPH License No.	
<b>Results</b>	
Number of Material Types Sampled:	<u>21</u>
Number of Samples Collected:	<u>67</u>
Number of Materials Testing Positive:	<u>7</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>	

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

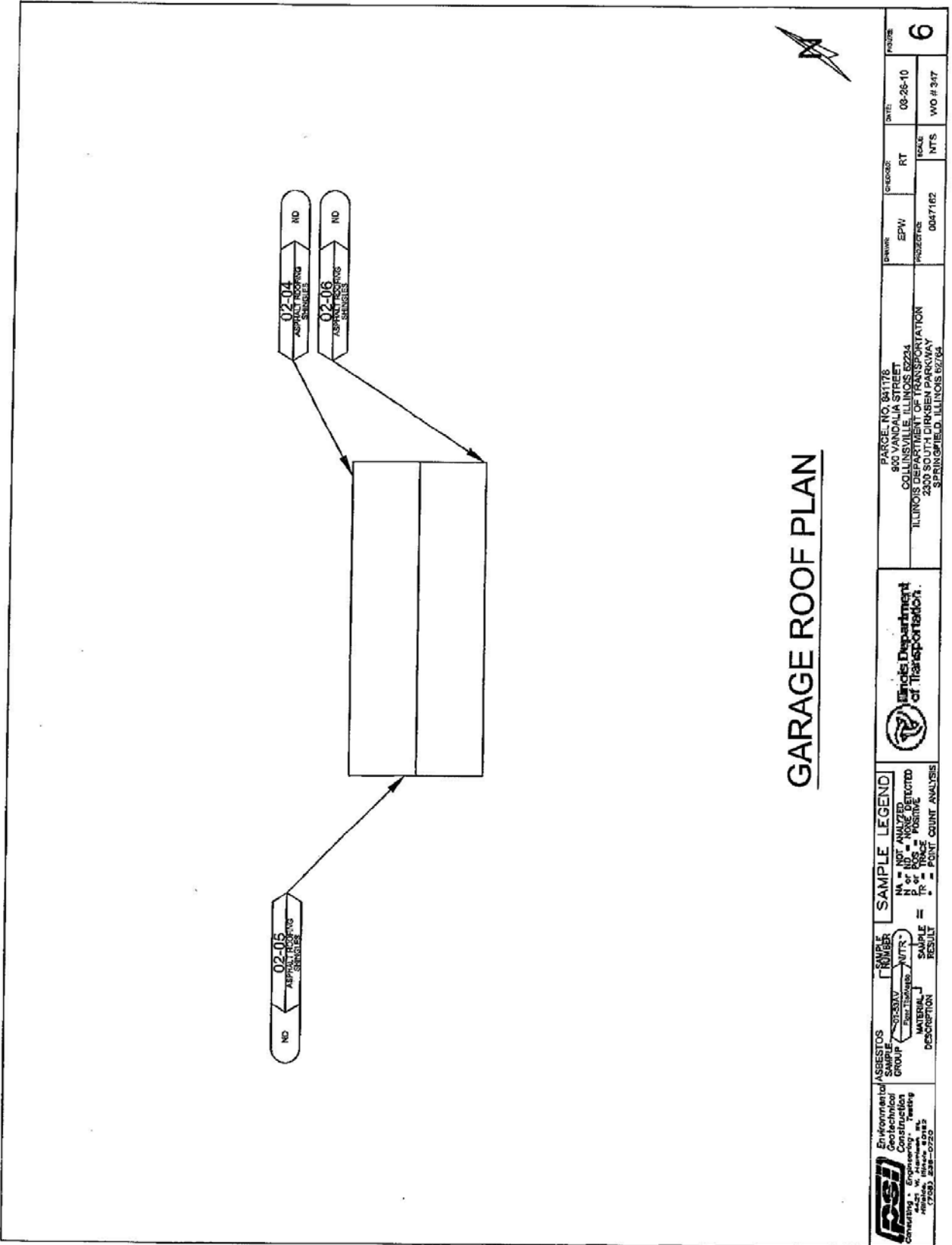
**ACM SURVEY RESULTS - Parcel No. 8411178**  
**Single-family Residence**  
**900 Vandalia Street**  
**Collinsville, IL 62234**

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)
1	Asphalt roofing shingles/ backing	House roof, porch roof	NF	Good	ND/ND	3	1,900 sf 176.5 sm
2	Asphalt roofing shingles/ backing	Garage roof	NF	Good	ND/ND	3	575 sf 53.4 sm
3	Chimney flashing	House roof	NF	Good	7%	3	16 lf 4.9 lm
4	Asphalt siding shingles	House exterior, under vinyl siding	NF	Good	ND	3	2,800 sf 260.1 sm
5	12" x 12" wood-grained patterned vinyl floor tile/ mastic	Second floor; bedrooms 1 and 3, kitchen, hallway	NF	Good	3%/ND	3	750 sf 69.7 sm
6	Gray vinyl sheet flooring/ mastic	2 <sup>nd</sup> floor bathroom	NF	Good	ND/ND	3	50 sf 4.6 sm
7	Layered plaster	Interior ceilings and walls	F	Good	ND/ND	7	7,000 sf 650.3 sm
8	Gray/yellow patterned vinyl sheet flooring	Second floor kitchen	NF	Good	ND	3	170 sf 15.8 sm
9	Duck seam tape	Basement; first floor registers	F	Good	40%	3	25 sf 2.3 sm
10	White square-patterned vinyl sheet flooring	Basement	NF	Good	ND	3	30 sf 2.8 sm
11	Transite sheeting	Basement bathroom partitions	NF	Good	25%	3	35 sf 3.3 sm
12	Tan/ white patterned vinyl sheet flooring	Bedroom 4 closet	NF	Good	10%	3	25 sf 2.3 sm
13	9" x 9" green/ white striped vinyl floor tile/ backing	Bedrooms 4 and 5	NF	Good	ND/ND	3	365 sf 33.9 sm
14	12" x 12" white splined ceiling tile	Bedroom 4	F	Good	ND	3	180 sf 16.7 sm
15	9" x 9" yellow/gray striped vinyl floor tile/ backing	Hallway	F	Good	ND/ND	3	65 sf 6.0 sm
16	Yellow vinyl sheet flooring	Hallway, closet 1 and 2	NF	Good	ND	3	40 sf 3.7 sm
17	2' x 2' white lay-in ceiling tile	Kitchen	F	Good	ND	3	265 sf 24.8 sm
18	12" x 12" white ceiling tile/ brown mastic	Hallway, bedroom 5	F	Good	ND/ND	3	250 sf 23.2 sm
19	Olive green/squares vinyl sheet flooring	Bathroom	NF	Good	ND	3	85 sf 7.9 sm

MTL #	MATERIAL DESCRIPTION	LOCATION	F/NF <sup>1</sup>	COND. <sup>2</sup>	% ACM <sup>3</sup>	# SAMPLES	QUANTITY (ENG/MET)
20	Multilayer flooring (3 layers)	Kitchen	NF	Good	ND/10%/ND	3	265 sf 24.6 sm
21	Drywall/ joint compound	Bathroom, closet walls	F	Good	ND/2%	3	460 sf 41.8 sm
TOTAL QUANTITY OF ACM							1,550 sf 16 lf
ESTIMATED ABATEMENT COST							\$10,025.00

<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



<b>Environmental Geotechnical Construction Consulting &amp; Engineering, Inc.</b> 1421 W. Ashland St. Chicago, IL 60620 (773) 238-0223	<b>ASBESTOS ANALYSIS</b> GROUP:	<b>ANALYSIS NUMBER</b> 02-05 02-04 02-06	<b>SAMPLE LEGEND</b> NA = NOT ANALYZED ND = NONE DETECTED P = POSITIVE F = POINT COUNT ANALYSIS	<b>Illinois Department of Transportation</b> 	PARCELS NO. 841178 800 VANDALIA STREET COLLINSVILLE, ILLINOIS 62234 ILLINOIS DEPARTMENT OF TRANSPORTATION 2300 SOUTH DIRKSEN PARKWAY SPRINGFIELD, ILLINOIS 62764	DRAWN: EPW PROJECT NO: 0047162	CHECKED: RT DATE: 08-28-10	SCALE: NTS WO # 347	SHEET NO: 6
	MATERIAL DESCRIPTION: ASPHALT ROOFING SHINGLES	SAMPLE RESULT: ND	SAMPLE RESULT: ND	SAMPLE RESULT: ND	PROJECT:	DATE:	SCALE:	SHEET NO:	PROJECT NO: