

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

### **PREQUALIFICATION**

Any contractor who desires to become pre-qualified to bid on work advertised by IDOT must submit the properly completed pre-qualification forms to the Bureau of Construction no later than 4:30 p.m. prevailing time twenty-one days prior to the letting of interest. This pre-qualification requirement applies to first time contractors, contractors renewing expired ratings, contractors maintaining continuous pre-qualification or contractors requesting revised ratings. To be eligible to bid, existing pre-qualification ratings must be effective through the date of letting.

### **REQUESTS FOR AUTHORIZATION TO BID**

Contractors downloading and/or ordering CD-ROM's and are wanting to bid on items included in a particular letting must submit the properly completed "Request for Authorization to Bid/or Not For Bid Status" (BDE 124INT) and the ORIGINAL, signed and notarized, "Affidavit of Availability" (BC 57) to the proper office no later than 4:30 p.m. prevailing time, three (3) days prior to the letting date.

### **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.

**WHAT CONSTITUTES WRITTEN AUTHORIZATION TO BID?:** When a prospective prime bidder submits a "Request for Authorization to Bid/or Not For Bid Status" (BDE 124INT) 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.

**ABOUT AUTHORIZATION TO BID:** Firms that have not received an authorization form within a reasonable time of complete and correct original document submittal should contact the department as to status. This is critical in the week before the letting. These documents must be received three days before the letting date. Firms unsure as to authorization status should call the Prequalification Section of the Bureau of Construction at the number listed at the end of these instructions.

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

Each addendum will be placed with the contract number. Addenda will also be placed on the Addendum/Revision Checksheet and each subscription service subscriber will be notified by e-mail of each addendum 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 Roseanne Nance (217)-785-5875 or [nancer@dot.il.gov](mailto:nancer@dot.il.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.

**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               | 217/785-5875 |

**ADDENDUMS TO THE PROPOSAL FORMS**

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

# 90

RETURN WITH BID

|                       |
|-----------------------|
| Proposal Submitted By |
| Name                  |
| Address               |
| City                  |

## Letting January 21, 2005

**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. 76821  
Various Counties  
Section D-8 CRACK & JOINT SEAL 2005-4  
District 8 Construction Funds  
Various Routes**

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 |   |
| Checked by  | S |

(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 \_\_\_\_\_

\_\_\_\_\_

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

**Contract No. 76821**  
**Various Counties**  
**Section D-8 CRACK & JOINT SEAL 2005-4**  
**Various Routes**  
**District 8 Construction Funds**

**Crack and joint routing and sealing along 37 miles of pavement at various locations in the district.**

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**

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 - 76821

State Job # - C-98-087-04  
 PPS NBR - 0-00845-8009  
 County Name - VARIOUS- -  
 Code - 0 - -  
 District - 8 - -  
 Section Number - D8 CRACK & JOINT SEAL 2005-4

Project Number

Route  
 VARIOUS

| Item Number | Pay Item Description  | Unit of Measure | Quantity      | x | Unit Price | = | Total Price |
|-------------|-----------------------|-----------------|---------------|---|------------|---|-------------|
| 45100100    | CRACK ROUTING (PAVT)  | FOOT            | 1,035,599.000 |   |            |   |             |
| 45100200    | CRACK FILLING         | POUND           | 353,538.000   |   |            |   |             |
| 67100100    | MOBILIZATION          | L SUM           | 1.000         |   |            |   |             |
| 70100305    | TRAF CONT-PROT 701400 | L SUM           | 1.000         |   |            |   |             |
| 70100310    | TRAF CONT-PROT 701421 | L SUM           | 1.000         |   |            |   |             |
| 70100420    | TRAF CONT-PROT 701411 | EACH            | 34.000        |   |            |   |             |
| 70100460    | TRAF CONT-PROT 701306 | L SUM           | 1.000         |   |            |   |             |
| 70100700    | TRAF CONT-PROT 701406 | L SUM           | 1.000         |   |            |   |             |
| 70101805    | TRAF CONT & PROT SPL  | EACH            | 36.000        |   |            |   |             |
| 70102620    | TR CONT & PROT 701501 | L SUM           | 1.000         |   |            |   |             |
| 70102625    | TR CONT & PROT 701606 | L SUM           | 1.000         |   |            |   |             |
| 70102635    | TR CONT & PROT 701701 | L SUM           | 1.000         |   |            |   |             |
| 70300100    | SHORT-TERM PAVT MKING | FOOT            | 1,380.000     |   |            |   |             |
| 70301000    | WORK ZONE PAVT MK REM | SQ FT           | 456.000       |   |            |   |             |
| 78001110    | PAINT PVT MK LINE 4   | FOOT            | 3,450.000     |   |            |   |             |



**CONTRACT NUMBER**

**76821**

**THIS IS THE TOTAL BID**

**\$ \_\_\_\_\_**

**NOTES:**

- 1. Each PAY ITEM should have a UNIT PRICE and a TOTAL PRICE.**
- 2. The UNIT PRICE shall govern if no TOTAL PRICE is shown or if there is a discrepancy between the product of the UNIT PRICE multiplied by the QUANTITY.**
- 3. If a UNIT PRICE is omitted, the TOTAL PRICE will be divided by the QUANTITY in order to establish a UNIT PRICE.**
- 4. A bid may be declared UNACCEPTABLE if neither a unit price nor a total price is shown.**

## 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 each of its subcontractors. Unless otherwise directed in writing by the Department, 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 may be indicated as to be subcontracted.

---

---

---

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.

**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. 76821  
Various Counties  
Section D-8 CRACK & JOINT SEAL 2005-4  
Various Routes  
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. 76821  
Various Counties  
Section D-8 CRACK & JOINT SEAL 2005-4  
Various Routes  
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 323  
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.**

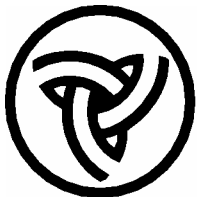
# CONTRACTOR OFFICE COPY OF CONTRACT SPECIFICATIONS

---

## 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. 76821**  
**Various Counties**  
**Section D-8 CRACK & JOINT SEAL 2005-4**  
**Various Routes**  
**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., January 21, 2005. 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. 76821  
Various Counties  
Section D-8 CRACK & JOINT SEAL 2005-4  
Various Routes  
District 8 Construction Funds**

**Crack and joint routing and sealing along 37 miles of pavement at various locations in the district.**

**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

Timothy W. Martin, Secretary

BD 351 (Rev. 01/2003)

INDEX  
FOR  
SUPPLEMENTAL SPECIFICATIONS  
AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2004

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

ERRATA Standard Specifications for Road and Bridge Construction  
(Adopted 1-1-02) (Revised 1-1-04)

SUPPLEMENTAL SPECIFICATIONS

| <u>Std. Spec. Sec.</u> |  | <u>Page No.</u> |
|------------------------|--|-----------------|
| 101                    | Definition of Terms.....   | 1               |
| 105                    | Control of Work.....   | 2               |
| 205                    | Embankment.....  | 3               |
| 251                    | Mulch.....   | 4               |
| 440                    | Removal of Existing Pavement and Appurtenances.....                                | 5               |
| 442                    | Pavement Patching.....   | 6               |
| 449                    | Removal and Replacement of Preformed Elastomeric Compression Joint Seal.....       | 7               |
| 501                    | Removal of Existing Structures.....  | 8               |
| 503                    | Concrete Structures.....   | 9               |
| 505                    | Steel Structures.....  | 10              |
| 506                    | Cleaning and Painting Metal Structures.....  | 13              |
| 508                    | Reinforcement Bars.....  | 14              |
| 512                    | Piling.....  | 15              |
| 540                    | Box Culverts.....  | 16              |
| 669                    | Removal and Disposal of Regulated Substances.....                                  | 18              |
| 671                    | Mobilization.....  | 19              |
| 702                    | Work Zone Traffic Control Devices.....   | 20              |
| 1003                   | Fine Aggregates.....   | 21              |
| 1004                   | Coarse Aggregate.....  | 22              |
| 1020                   | Portland Cement Concrete.....  | 25              |
| 1021                   | Concrete Admixtures.....   | 32              |
| 1022                   | Concrete Curing Materials.....   | 33              |
| 1024                   | Nonshrink Grout.....   | 35              |
| 1056                   | Preformed Flexible Gaskets and Mastic Joint Sealer for Sewer and Culvert Pipe..... | 37              |
| 1060                   | Waterproofing Materials.....   | 38              |
| 1069                   | Pole and Tower.....  | 39              |
| 1070                   | Foundation and Breakaway Devices.....  | 40              |
| 1077                   | Post and Foundation.....   | 42              |
| 1080                   | Fabric Materials.....  | 43              |
| 1083                   | Elastomeric Bearings.....  | 46              |
| 1094                   | Overhead Sign Structures.....  | 47              |
| 1103                   | Portland Cement Concrete Equipment.....  | 48              |

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                    | State Required Contract Provisions All Federal-aid Construction Contracts (Eff. 2-1-69) (Rev. 10-1-83) .... 49               |
| 2                    | Subletting of Contracts (Federal-aid Contracts) (Eff. 1-1-88) (Rev. 5-1-93) ..... 51   |
| 3 X                  | EEO (Eff. 7-21-78) (Rev. 11-18-80)..... 52   |
| 4 X                  | Specific Equal Employment Opportunity Responsibilities NonFederal-aid Contracts<br>(Eff. 3-20-69) (Rev. 1-1-94) ..... 63     |
| 5 X                  | Required Provisions - State Contracts (Eff. 4-1-65) (Rev. 4-1-93) ..... 69   |
| 6                    | Reserved ..... 74  |
| 7                    | Asphalt Quantities and Cost Reviews (Eff. 7-1-88) ..... 75   |
| 8                    | National Pollutant Discharge Elimination System Permit (Eff. 7-1-94) (Rev. 1-1-03) ..... 76                                  |
| 9                    | Haul Road Stream Crossings, Other Temporary Stream Crossings and In-Stream Work Pads<br>(Eff. 1-2-92) (Rev. 1-1-98) ..... 77 |
| 10                   | Construction Layout Stakes Except for Bridges (Eff. 1-1-99) (Rev. 1-1-02) ..... 78   |
| 11                   | Construction Layout Stakes (Eff. 5-1-93) (Rev. 1-1-02)..... 81   |
| 12                   | Use of Geotextile Fabric for Railroad Crossing (Eff. 1-1-95) (Rev. 1-1-97) ..... 84  |
| 13                   | Asphaltic Emulsion Slurry Seal and Fibrated Asphaltic Emulsion Slurry Seal (Eff. 8-1-89) (Rev. 2-1-97) .... 86               |
| 14                   | Bituminous Surface Treatments Half-Smart (Eff. 7-1-93) (Rev. 1-1-97) ..... 92  |
| 15                   | Quality Control/Quality Assurance of Bituminous Concrete Mixtures (Eff. 1-1-00) (Rev. 1-1-04) ..... 98                       |
| 16                   | Subsealing of Concrete Pavements (Eff. 11-1-84) (Rev. 2-1-95) ..... 117  |
| 17                   | Bituminous Surface Removal (Cold Milling) (Eff. 11-1-87) (Rev. 10-15-97) ..... 121   |
| 18                   | Resurfacing of Milled Surfaces (Eff. 10-1-95)..... 123   |
| 19                   | PCC Partial Depth Bituminous Patching (Eff. 1-1-98)..... 124   |
| 20                   | Patching with Bituminous Overlay Removal (Eff. 10-1-95) (Rev. 7-1-99) ..... 126  |
| 21                   | Reserved ..... 128   |
| 22                   | Protective Shield System (Eff. 4-1-95) (Rev. 1-1-03)..... 129  |
| 23                   | Polymer Concrete (Eff. 8-1-95) (Rev.1-1-04)..... 131   |
| 24                   | Controlled Low-Strength Material (CLSM) (Eff. 1-1-90) (Rev. 1-1-00)..... 133   |
| 25                   | Pipe Underdrains (Eff. 9-9-87) (Rev. 1-1-98)..... 138  |
| 26                   | Guardrail and Barrier Wall Delineation (Eff. 12-15-93) (Rev. 1-1-97) ..... 139   |
| 27                   | Bicycle Racks (Eff. 4-1-94) (Rev. 1-1-97) ..... 144  |
| 28                   | Give em a Brake Sign (Eff. 8-1-89) (Rev. 8-1-91) ..... 146   |
| 29                   | Portable Changeable Message Signs (Eff. 11-1-93) (Rev. 2-1-96) ..... 147   |
| 30                   | Reserved ..... 148   |
| 31                   | Night Time Inspection of Roadway Lighting (Eff. 5-1-96) ..... 149  |
| 32                   | Reserved ..... 150   |
| 33                   | English Substitution of Metric Bolts (Eff. 7-1-96) ..... 151   |
| 34                   | English Substitution of Metric Reinforcement Bars (Eff. 4-1-96) (Rev. 1-1-03)..... 152                                       |
| 35                   | Polymer Modified Emulsified Asphalt (Eff. 5-15-89) (Rev. 1-1-04) ..... 154   |
| 36                   | Corrosion Inhibitor (Eff. 3-1-80) (Rev. 7-1-99) ..... 156  |
| 37                   | Quality Control of Concrete Mixtures at the Plant-Single A (Eff. 8-1-00) (Rev. 1-1-04) ..... 157                             |
| 38                   | Quality Control of Concrete Mixtures at the Plant-Double A (Eff. 8-1-00) (Rev. 1-1-04)..... 163                              |
| 39                   | Quality Control/Quality Assurance of Concrete Mixtures (Eff. 4-1-92) (Rev. 1-1-04)..... 171                                  |
| 40                   | Traffic Barrier Terminal Type 1, Special (Eff. 8-1-94) (Rev. 1-1-03) ..... 185   |
| 41                   | Reserved ..... 186   |
| 42                   | Segregation Control of Bituminous Concrete (Eff. 7-15-97) ..... 187  |
| 43                   | Reserved ..... 190   |

## TABLE OF CONTENTS

|   |    |
|---|----|
| LOCATION OF PROJECT .....                                 | 1  |
| DESCRIPTION OF PROJECT .....                              | 2  |
| PAYROLLS AND PROCEDURES .....                             | 2  |
| MONTHLY LABOR SUMMARY AND ACTIVITY REPORTING SYSTEM ..... | 3  |
| WORK DURING PEAK HOURS (LOCATION #1 & #3).....            | 5  |
| DEDUCTION FOR WORK DURING PEAK HOURS .....                | 5  |
| PLAN OF WORK EXECUTION BY PRIORITY LOCATION .....         | 5  |
| TRAFFIC CONTROL AND PROTECTION STANDARD 701501 .....      | 6  |
| TRAFFIC CONTROL PLAN .....                                | 6  |
| TRAFFIC CONTROL AND PROTECTION (SPECIAL) .....            | 7  |
| CONSTRUCTION AND MAINTENANCE SIGN SUPPORTS .....          | 7  |
| STATUS OF UTILITIES TO BE ADJUSTED .....                  | 7  |
| FLAGGER VESTS (BDE) .....                                 | 8  |
| MINIMUM LANE WIDTH WITH LANE CLOSURE (BDE).....           | 8  |
| PARTIAL PAYMENTS (BDE).....                               | 8  |
| PAYMENTS TO SUBCONTRACTORS (BDE) .....                    | 9  |
| PERSONAL PROTECTIVE EQUIPMENT (BDE) .....                 | 10 |
| PUBLIC CONVENIENCE AND SAFETY (BDE) .....                 | 10 |
| TRAFFIC CONTROL DEFICIENCY DEDUCTION (BDE) .....          | 10 |
| WORK ZONE PUBLIC INFORMATION SIGNS (BDE) .....            | 11 |
| WORK ZONE SPEED LIMIT SIGNS (BDE) .....                   | 11 |
| WORK ZONE TRAFFIC CONTROL (BDE) .....                     | 12 |
| WORK ZONE TRAFFIC CONTROL DEVICES (BDE) .....             | 13 |
| WORKING DAYS (BDE) .....                                  | 14 |
| SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE) .....           | 14 |



## STATE OF ILLINOIS

---

### SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction," adopted January 1, 2002, 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 Various Counties; Section D-8 Crack and Joint Seal 2005-4; Various Routes; Contract No. 76821 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

LOCATION #1 - IL Rte 15 from 0.263 miles east of IL Rte 159 to 0.180 miles west of IL Rte 157 Bridge @ the Canal Bridge (St. Clair County).

LOCATION #2 - North Belt West from IL Rte 13 to 0.168 miles east of IL Rte 13 (St. Clair County).

LOCATION #3 - I-64 from IL Rte 111 to the Tri-Level (St. Clair County).

LOCATION #4 - IL Rte 13 from 0.015 miles east of Nocturne Ct. to 0.163 miles west of State St. (St. Clair County).

LOCATION #5 - IL Rte 177/158 from IL Rte 13 to McClintock Ave. (St. Clair County).

LOCATION #6 - IL Rte 159 from IL Rte 13 to 0.181 miles south of IL Rte 13 (St. Clair County).

LOCATION #7 - Collinsville Rd. from US 40 to IL Rte 111 (St. Clair County).

LOCATION #8 - IL Rte 4 from L & N Ave. in Mascoutah to IL Rte 15 in Fayetteville (St. Clair County).

LOCATION #9 - IL Rte 13 from 0.093 miles west of Lenzburg Rd. to IL Rte 4 in Marissa (St. Clair County).

LOCATION #10 - Roots Rd. from IL Rte 3 in Ellis Grove to the River Bridge (Randolph County).

LOCATION #11 - US 51 (SB lanes) from Marion County Line to 0.906 miles south of IL Rte 177 (Washington County).

## DESCRIPTION OF PROJECT

This project consists of crack routing and sealing 11 locations in District 8. Items of work include: crack routing, crack filling, pavement marking, traffic control and all necessary and collateral items required to complete the contract.

## PAYROLLS AND PROCEDURES

Effective: 2/5/1975                      Revised: 11/7/1986, 1/14/1994, and June 2001

The prime contractor and each subcontractor shall submit a weekly certified original and one copy of their company's payroll directly to the District Engineer.

Payrolls must be received within seven days of the payroll ending period.

Payroll data shall be submitted on Payroll Form RE 48 or an approved facsimile.

Every person paid by a contractor or subcontractor in any manner for his or her labor in the construction, prosecution, completion, or repair of this public work is **employed** and receiving "wages", regardless of any contractual relationship alleged to exist between him or her and the real employer.

Payroll data shall include all persons employed on the job site.

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

- A.     **Gender:**            M - Male            F - Female
- B.     **Ethnic Group:**        1 - White            2 - Black            3 - Hispanic  
          4 - American Indian/Alaskan Native            5 - Asian/Pacific Islander
- C.     **Work Classification:** OF - Officials            SU - Supervisors            FO - Foremen  
          CL - Clerical            CA - Carpenters            EO - Operators            ME - Mechanics  
          TD - Truck Drivers            IW - Ironworkers            PA - Painters            CM - Cement Masons  
          EL - Electricians            PP - Pipefitters            TE - Technical            LA - Laborers  
          OT - Other
- D.     **Employee Status:**    O - Owner Operator    J - Journeyman            C - Company  
          A - Apprentice            T - Trainee

**Payroll data shall be submitted by the prime contractor and each subcontractor for each consecutive week, from the start to the completion of their work.** When there has been no activity during a work week, a payroll is still required to be sent to the District Engineer, with the appropriate box ("No Work", "Suspended", "Completed") checked at the bottom of the Payroll Form RE 48. Do Not check any of these boxes when payroll data is being reported on the payroll.

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.

### **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 (0000060.00)    | 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.

**WORK DURING PEAK HOURS (LOCATION #1 & #3)**

The Contractor shall have all lanes of traffic open during peak hours in each direction. The Contractor will not be allowed to conduct any type of operation in the open lanes or any type of operation that would impede the flow of traffic during peak hours. Peak hours are defined as 6:00 AM to 9:00 AM for the westbound traffic and 3:00 PM to 6:00 PM for the eastbound traffic.

**DEDUCTION FOR WORK DURING PEAK HOURS**

If the Contractor fails to have all lanes of traffic open during the peak hours for traffic or conducts operations that will impede the flow of traffic during peak hours, a monetary deduction shall be assessed to the Contractor. The deduction shall be \$1000 for each 15 minute period and any fraction thereof during the peak hours.

**PLAN OF WORK EXECUTION BY PRIORITY LOCATION**

The Contractor shall schedule work so that the following locations are completed in the priority order listed below:

| PRIORITY # | LOCATION # |
|------------|------------|
| 1          | 3          |
| 2          | 7          |
| 3          | 1          |
| 4          | 2          |
| 5          | 4          |
| 6          | 6          |
| 7          | 5          |
| 8          | 8          |
| 9          | 11         |
| 10         | 9          |
| 11         | 10         |

This order may be adjusted should the Resident Engineer determine that the order of this list will unnecessarily delay completion of work on the overall contract.

**TRAFFIC CONTROL AND PROTECTION STANDARD 701501**

*Effective: October 1, 1984*

*Revised: April 3, 2002*

This work shall conform to the applicable portions of Section 700 of the Standard Specifications, the details as shown on the plans, and as specified herein.

Traffic control and protection during patching operations will be in accordance with TRAFFIC CONTROL AND PROTECTION STANDARD 701501 except when the distance between successive patches is less than 210 m (700 ft), the entire operation may be considered as one work area for signing purposes; and, when the distance between successive patches exceeds 210 m (700 ft), additional warning signs and taper shall be placed as shown on the plans.

This work shall be measured in accordance with Article 701.07(c) of the Standard Specifications.

This work will be paid for in accordance with Article 701.08(b) at the contract lump sum price for TRAFFIC CONTROL AND PROTECTION STANDARD 701501.

**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 | 701011 | 701101 | 701106 |
| 701306 | 701311 | 701400 | 701406 | 701411 |
| 701421 | 701426 | 701501 | 701606 | 701701 |
| 702001 |        |        |        |        |

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

- Work During Peak Hours (Location #1 & #3)
- Deduction for Work During Peak Hours
- Traffic Control and Protection Standard 701501
- Traffic Control and Protection (Special)
- Construction and Maintenance Sign Supports
- Flagger Vests
- Personal Protective Equipment
- Public Convenience and Safety

Traffic Control Deficiency  
Work Zone Speed Limit Signs  
Work Zone Traffic Control  
Work Zone Traffic Control Devices

**TRAFFIC CONTROL AND PROTECTION (SPECIAL)**

This item includes the necessary traffic control and protection for crack routing and crack filling operations at all ramps located within Location #1 as shown on the details in the plans, as directed by the Engineer, in accordance with the applicable portions of Section 701 of the Standard Specifications, and as herein specified.

This item will be paid for at the contract unit price, each, for TRAFFIC CONTROL AND PROTECTION (SPECIAL).

**CONSTRUCTION AND MAINTENANCE SIGN SUPPORTS**

*Effective: April 21, 1981*

*Revised: October 15, 1996*

This work shall be done in accordance with Article 1084.04 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 1 square meter (10 square feet) or more shall be mounted on two 100 mm x 100 mm (4 in x 4 in) or two 100 mm x 150 mm (4 in x 6 in) 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 measured and paid for but shall be considered incidental to the contract.

**STATUS OF UTILITIES TO BE ADJUSTED**

| NAME AND ADDRESS OF UTILITY | TYPE | LOCATION | ESTIMATED DATE RELOCATION COMPLETED |
|-----------------------------|------|----------|-------------------------------------|
|-----------------------------|------|----------|-------------------------------------|

NO UTILITIES TO BE ADJUSTED

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.

**FLAGGER VESTS (BDE)**

Effective: April 1, 2003

Revise the first sentence of Article 701.04(c)(1) of the Standard Specifications to read:

“The flagger shall be stationed to the satisfaction of the Engineer and be equipped with a fluorescent orange, fluorescent yellow/green or a combination of fluorescent orange and fluorescent yellow/green vest meeting the requirements of the American National Standards Institute specification ANSI/ISEA 107-1999 for Conspicuity Class 2 garments and approved flagger traffic control signs conforming to Standard 702001 and Article 702.05(e).”

Revise Article 701.04(c)(6) of the Standard Specifications to read:

“(6) Nighttime Flagger. The flagger station shall be lit by additional overhead lighting other than streetlights. The flagger shall be equipped with a fluorescent orange or fluorescent orange and fluorescent yellow/green garment meeting the requirements of the American National Standards Institute specification ANSI/ISEA 107-1999 for Conspicuity Class 2 garments.”

**MINIMUM LANE WIDTH WITH LANE CLOSURE (BDE)**

Effective: January 1, 2005

Add the following paragraph after the eighth paragraph of Article 701.04(a) of the Standard Specifications.

“The minimum lane width adjacent to a closed lane during paving, patching, and other moving operations on freeways and expressways shall be a minimum of 3 m (10 ft). The 3 m (10 ft) shall be clear, unobstructed, and free of channelizing devices or other obstacles.”

**PARTIAL PAYMENTS (BDE)**

Effective: September 1, 2003

Revise Article 109.07 of the Standard Specifications to read:

“**109.07 Partial Payments.** Partial payments will be made as follows:

- (a) Progress Payments. At least once each month, the Engineer will make a written estimate of the amount of work performed in accordance with the contract, and the value thereof at the contract unit prices. The amount of the estimate approved as due for payment will be vouchered by the Department and presented to the State Comptroller for payment. No amount less than \$1000.00 will be approved for payment other than the final payment.

The failure to perform any requirement, obligation, or term of the contract by the Contractor shall be reason for withholding any progress payments until the Department determines that compliance has been achieved. Furthermore, progress payments may be reduced by liens filed pursuant to Section 23(c) of the Mechanics Lien Act, 770 ILCS 60/23(c).



- (b) Material Allowances. At the discretion of the Department, payment may be made for materials, prior to their use in the work, when satisfactory evidence is presented by the Contractor. Satisfactory evidence includes justification for the allowance (to expedite the work, meet project schedules, regional or national material shortages, etc.), documentation of material and transportation costs, and evidence that such material is properly stored on the project or at a secure location acceptable and accessible to the Department.

Material allowances will be considered only for nonperishable materials when the cost, including transportation, exceeds \$10,000 and such materials are not expected to be utilized within 60 days of the request for the allowance. For contracts valued under \$500,000, the minimum \$10,000 requirement may be met by combining the principal (material) product of no more than two contract items. An exception to this two item limitation may be considered for any contract regardless of value for items in which material (products) are similar except for type and/or size.

Material allowances shall not exceed the value of the contract items in which used and shall not include the cost of installation or related markups. Amounts paid by the Department for material allowances will be deducted from estimates due the Contractor as the material is used. Two-sided copies of the Contractor's cancelled checks for materials and transportation must be furnished to the Department within 60 days of payment of the allowances or the amounts will be reclaimed by the Department."

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

Effective: June 1, 2000

Revised: September 1, 2003

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 no later than 30 days from the receipt of each payment made to the Contractor.

State law addresses the timing of payments to be made to subcontractors. Section 7 of the Prompt Payment Act, 30 ILCS 540/7, generally requires that when a Contractor receives any payment from the Department, the Contractor is required to make corresponding, proportional payments to each subcontractor performing work within 15 calendar days after receipt of the state payment. Section 7 of the State Prompt Payment Act further provides that interest in the amount of 2% per month, in addition to the payment due, shall be paid to any subcontractor 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 throughout the contracting chain.

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

As progress payments are made to the Contractor in accordance with Article 109.07 of the Standard Specifications for Road and Bridge Construction, the Contractor shall make a corresponding partial payment within 15 calendar days to each subcontractor in proportion to the work satisfactorily completed by each subcontractor. The proportionate amount of partial payment due to each subcontractor 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 shall be paid in full within 15 calendar days after the subcontractor's work has been satisfactorily completed. The Contractor shall hold no retainage from the subcontractors.

This Special Provision does not create any rights in favor of any subcontractor against the State of Illinois or authorize any cause of action against the State of Illinois on account of any payment, nonpayment, delayed payment or interest claimed by application of the State Prompt Payment Act. The Department will neither determine the reasonableness of any cause for delay of payment nor enforce any claim to payment, including interest. Moreover, the Department will not approve any delay or postponement of the 15 day requirement. State law creates 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 in accordance with the Public Construction Bond Act, 30 ILCS 550.

### **PERSONAL PROTECTIVE EQUIPMENT (BDE)**

Effective: July 1, 2004

All personnel, excluding flaggers, working outside of a vehicle (car or truck) within 7.6 m (25 ft) of pavement open to traffic shall wear a fluorescent orange, fluorescent yellow/green or a combination of fluorescent orange and fluorescent yellow/.green vest meeting the requirements of the American National Standards Institute specification ANSI/ISEA 107-1999 for Conspicuity Class 2 garments. Other types of garments may be substituted for the vest as long as the garments have manufacturers tags identifying them as meeting the ANSI Class 2 requirement.

### **PUBLIC CONVENIENCE AND SAFETY (BDE)**

Effective: January 1, 2000

Add the following paragraph after the fourth paragraph of Article 107.09 of the Standard Specifications.

“On weekends, excluding holidays, roadways with Average Daily Traffic of 25,000 or greater, all lanes shall be open to traffic from 3:00 P.M. Friday to midnight Sunday except where structure construction or major rehabilitation makes it impractical.”

### **TRAFFIC CONTROL DEFICIENCY DEDUCTION (BDE)**

Effective: April 1, 1992

Revised: January 1, 2005

To ensure a prompt response to incidents involving the integrity of work zone traffic control, the Contractor shall provide a telephone number where a responsible individual can be contacted 24 hours-a-day.

When the Engineer is notified, or determines a traffic control deficiency exists, he/she will notify and direct the Contractor to correct the deficiency within a specified time. The specified time, which begins upon notification to the Contractor, will be from 1/2 hour to 12 hours based upon the urgency of the situation and the nature of the deficiency. The Engineer shall be the sole judge.

A deficiency may be any lack of repair, maintenance, or non-compliance with the traffic control plan. A deficiency may also be applied to situations where corrective action is not an option such as the use of non-certified flaggers for short term operations; working with lane closures beyond the time allowed in the contract; or failure to perform required contract obligations such as traffic control surveillance.

If the Contractor fails to correct a deficiency within the specified time, a daily monetary deduction will be imposed for each calendar day or fraction thereof the deficiency exists. The calendar day(s) will begin with notification to the Contractor and end with the Engineer's acceptance of the correction. The daily monetary deduction will be either \$1,000 or 0.05 percent of the awarded contract value, whichever is greater. For those deficiencies where corrective action was not an option this monetary deduction will be immediate.

In addition, if the Contractor fails to respond, the Engineer may correct the deficiency and the cost thereof will be deducted from monies due or which may become due the Contractor. This corrective action will in no way relieve the Contractor of his/her contractual requirements or responsibilities.

#### **WORK ZONE PUBLIC INFORMATION SIGNS (BDE)**

Effective: September 1, 2002

Revised: January 1, 2005

Description. This work shall consist of furnishing, erecting, maintaining, and removing work zone public information signs.

Camera-ready artwork for the signs will be provided to sign manufacturing companies upon request by contacting the Central Bureau of Operations at 217-782-2076. The sign number is W21-1116-6048.

Freeways/Expressways. These signs are required on freeways and expressways. The signs shall be erected as shown on Highway Standard 701400 and according to Article 702.05(a) of the Standard Specifications.

All Other Routes. These signs shall be used on other routes when specified on the plans. They shall be erected in pairs midway between the first and second warning signs.

Basis of Payment. This work will not be paid for separately but shall be considered as included in the cost of the Standard.

#### **WORK ZONE SPEED LIMIT SIGNS (BDE)**

Effective: April 2, 2004

Revised: April 15, 2004

Delete Article 702.05(c).

Revise Article 702.05(d) to read:

“(d) Work Zone Speed Limit Signs. Work zone speed limit sign assemblies shall be provided and located as shown on the plans. Two additional assemblies shall be placed 150 m (500 ft) beyond the last entrance ramp for each interchange. The individual signs that make up an assembly may be combined on a single panel. The sheeting for the signs shall be reflective and conform to the requirements of Article 1084.02.

All permanent "SPEED LIMIT" signs located within the work zone shall be removed or covered. This work shall be coordinated with the lane closure(s) by promptly establishing a reduced posted speed zone when the lane closure(s) are put into effect and promptly reinstating the posted speed zone when the lane closure(s) are removed.

The work zone speed limit signs and end work zone speed limit signs shown in advance of and at the end of the lane closure(s) shall be used for the entire duration of the closure(s).

The work zone speed limit signs shown within the lane closure(s) shall only be used when workers are present in the closed lane adjacent to traffic; at all other times, the signs shall be promptly removed or covered. The sign assemblies shown within the lane closure(s) will not be required when the worker(s) are located behind a concrete barrier wall.

### **WORK ZONE TRAFFIC CONTROL (BDE)**

Effective: April 2, 2004

Revised: January 2, 2005

Revise the first paragraph of Article 701.07(b) to read:

"(b) Standards 701401, 701422, and 701446 will be measured for payment on an each basis only when the traffic control and protection applies to isolated stationary work areas and does not involve or is not a part of other protected areas."

Revise the Article 701.07(c) to read:

"(c) Measured As Lump Sum. Traffic control and protection required under Standards 701201, 701206, 701306, 701326, 701336, 701400, 701406, 701421, 701501, 701502, 701601, 701602, 701606, 701701 and 701801 will be measured for payment on a lump sum basis. Traffic control protection required under Standards 701401, 701422, and 701446 will be measured for payment on a lump sum basis, except as specified under Article 701.07(b). Where the Contractor's operations result in daily changing, or two or more work areas each of which requires traffic control according to one of the above Standards, each work area installation will not be paid for separately, but shall be included in the lump sum price for the type of protection furnished."

Revise the first paragraph of Article 701.08(a) to read:

"(a) Traffic control and protection will be paid for at the contract unit price each for TRAFFIC CONTROL AND PROTECTION STANDARD 701316; TRAFFIC CONTROL AND PROTECTION STANDARD 701321; TRAFFIC CONTROL AND PROTECTION STANDARD 701331; TRAFFIC CONTROL AND PROTECTION STANDARD 701401; TRAFFIC CONTROL AND PROTECTION STANDARD 701402; TRAFFIC CONTROL AND PROTECTION STANDARD 701411; TRAFFIC CONTROL AND PROTECTION STANDARD 701416; TRAFFIC CONTROL AND PROTECTION STANDARD 701422; TRAFFIC CONTROL AND PROTECTION STANDARD 701423; TRAFFIC CONTROL AND PROTECTION STANDARD 701431; or TRAFFIC CONTROL AND PROTECTION STANDARD 701446 at the location specified."

Revise the first paragraph of Article 701.08(b) to read:

“(b) Traffic control and protection indicated in Article 701.07(c) will be paid for at the contract lump sum price for TRAFFIC CONTROL AND PROTECTION STANDARD 701201; TRAFFIC CONTROL AND PROTECTION STANDARD 701206; TRAFFIC CONTROL AND PROTECTION STANDARD 701306; TRAFFIC CONTROL AND PROTECTION STANDARD 701326; TRAFFIC CONTROL AND PROTECTION STANDARD 701336; TRAFFIC CONTROL AND PROTECTION STANDARD 701400; TRAFFIC CONTROL AND PROTECTION STANDARD 701401; TRAFFIC CONTROL AND PROTECTION STANDARD 701406; TRAFFIC CONTROL AND PROTECTION STANDARD 701421; TRAFFIC CONTROL AND PROTECTION STANDARD 701422; TRAFFIC CONTROL AND PROTECTION STANDARD 701446; TRAFFIC CONTROL AND PROTECTION STANDARD 701501; TRAFFIC CONTROL AND PROTECTION STANDARD 701502; TRAFFIC CONTROL AND PROTECTION STANDARD 701601; TRAFFIC CONTROL AND PROTECTION STANDARD 701602, TRAFFIC CONTROL AND PROTECTION STANDARD 701606; TRAFFIC CONTROL AND PROTECTION STANDARD 701701; or TRAFFIC CONTROL AND PROTECTION STANDARD 701801.”

### **WORK ZONE TRAFFIC CONTROL DEVICES (BDE)**

Effective: January 1, 2003

Revised: November 1, 2004

Add the following to Article 702.01 of the Standard Specifications:

“All devices and combinations of devices shall meet the requirements of the National Cooperative Highway Research Program (NCHRP) Report 350 for their respective categories. The categories are as follows:

Category 1 includes small, lightweight, channelizing and delineating devices that have been in common use for many years and are known to be crashworthy by crash testing of similar devices or years of demonstrable safe performance. These include cones, tubular markers, flexible delineators and plastic drums with no attachments. Category 1 devices shall be crash tested and accepted or may be self-certified by the manufacturer.

Category 2 includes devices that are not expected to produce significant vehicular velocity change but may otherwise be hazardous. These include drums and vertical panels with lights, barricades and portable sign supports. Category 2 devices shall be crash tested and accepted for Test Level 3.

Category 3 includes devices that are expected to cause significant velocity changes or other potentially harmful reactions to impacting vehicles. These include crash cushions, truck mounted attenuators and other devices not meeting the definitions of Category 1 or 2. Category 3 devices shall be crash tested and accepted for either Test Level 3 or the test level specified.

Category 4 includes portable or trailer-mounted devices such as arrow boards, changeable message signs, temporary traffic signals and area lighting supports. Currently, there is no implementation date set for this category and it is exempt from the NCHRP 350 compliance requirement.

The Contractor shall provide a manufacturer’s self-certification letter for each Category 1 device and an FHWA acceptance letter for each Category 2 and Category 3 device used on the contract. The letters shall state the device meets the NCHRP 350 requirements for its respective category and test level, and shall include a detail drawing of the device.”

Delete the third, fourth and fifth paragraphs of Article 702.03(b) of the Standard Specifications.

Delete the third sentence of the first paragraph of Article 702.03(c) of the Standard Specifications.

Revise the first sentence of the first paragraph of Article 702.03(e) of the Standard Specifications to read:

“Drums shall be nonmetallic and have alternating reflectorized Type AA or Type AP fluorescent orange and reflectorized white horizontal, circumferential stripes.”

Add the following to Article 702.03 of the Standard Specifications:

“(h) Vertical Barricades. Vertical barricades may be used in lieu of cones, drums or Type II barricades to channelize traffic.”

Delete the fourth paragraph of Article 702.05(a) of the Standard Specifications.

Revise the sixth paragraph of Article 702.05(a) of the Standard Specifications to read:

“When the work operations exceed four days, all signs shall be post mounted unless the signs are located on the pavement or define a moving or intermittent operation. When approved by the Engineer, a temporary sign stand may be used to support a sign at 1.2 m (5 ft) minimum where posts are impractical. Longitudinal dimensions shown on the plans for the placement of signs may be increased up to 30 m (100 ft) to avoid obstacles, hazards or to improve sight distance, when approved by the Engineer. “ROAD CONSTRUCTION AHEAD” signs will also be required on side roads located within the limits of the mainline “ROAD CONSTRUCTION AHEAD” signs.”

Delete all references to “Type 1A barricades” and “wing barricades” throughout Section 702 of the Standard Specifications.

### **WORKING DAYS (BDE)**

Effective: January 1, 2002

The Contractor shall complete the work within 85 working days.

### **SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)**

Effective: January 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.

# STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION  
PLANS FOR PROPOSED

VARIOUS ROUTES  
SECTION D-8  
CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES

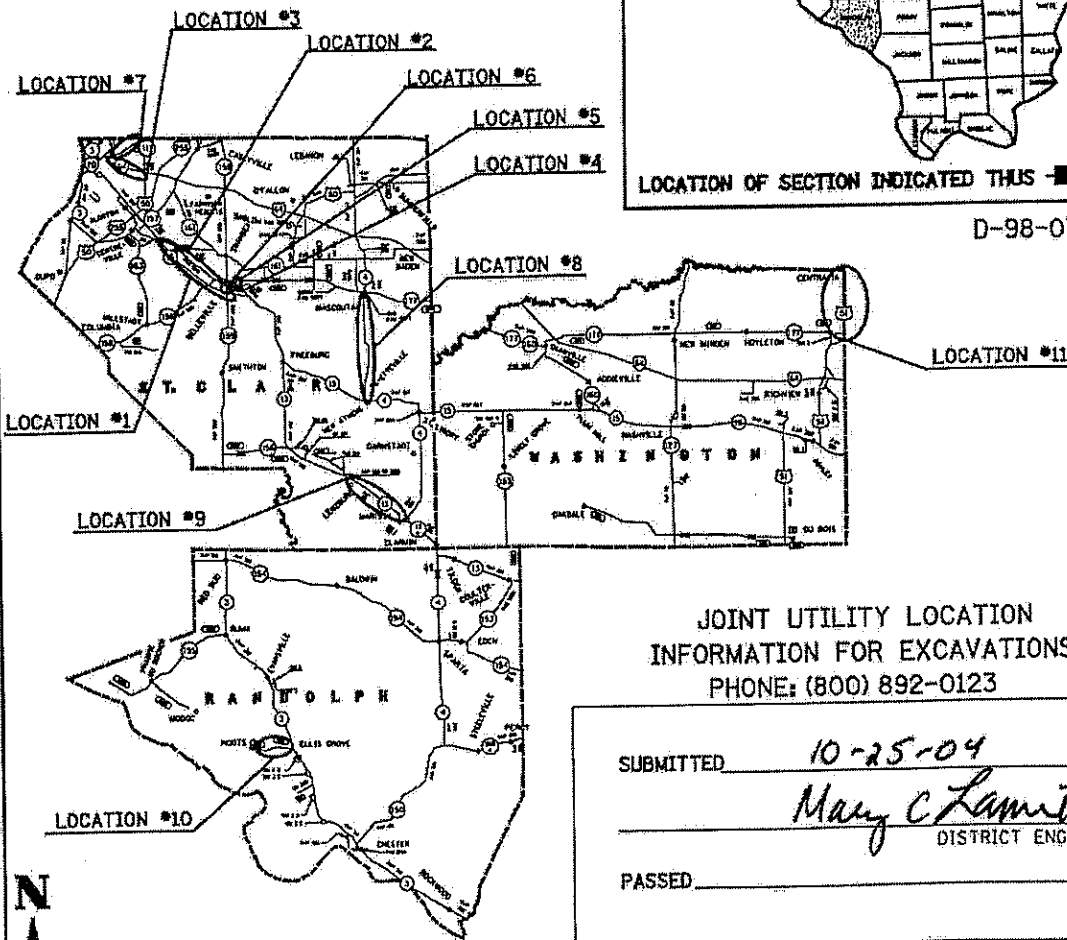
C-98-087-04

FOR INDEX OF SHEETS SEE SHEET NO. 2



LOCATION OF SECTION INDICATED THIS ■■■

D-98-074-04



LOCATION MAP

SEE INDIVIDUAL LOCATION MAPS FOR  
LATITUDE/LONGITUDE COORDINATES  
AND ADT.



CONTRACT NO. 76821

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

SUBMITTED 10-25-04

PASSED \_\_\_\_\_

APPROVED \_\_\_\_\_

ENGINEER OF DESIGN & ENVIRONMENT

DIRECTOR, DIVISION OF HIGHWAYS

*Mary C Lamm*  
DISTRICT ENGINEER

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

PLDT DATE: Thursday September 30, 2004 1:31:19 PM

9/28/2004  
Thursday September 30, 2004 1:31:19 PM  
c:\p\projects\ed07404\plan\pln07404.dgn LV:1-63  
PROJECT LEADER: PATTI LEBEAU (618) 346-3179  
SQUAD LEADER: CHERYL KEPLAR (618) 346-3186



| TOTAL SHEETS | SHEET NO. |
|--------------|-----------|
| 62           | 2         |

CONTRACT NO. 1 76821

### INDEX OF SHEETS

|       |  |
|-------|--|
| 1     | COVER SHEET                                    |
| 2     | INDEX OF SHEETS AND STANDARDS                  |
| 3     | GENERAL NOTES                                  |
| 4-5   | SUMMARY OF QUANTITIES                          |
| 6     | SCHEDULE OF QUANTITIES (BY LOCATION)           |
| 7-23  | LOCATION #1                                    |
| 24-26 | LOCATION #2                                    |
| 27-29 | LOCATION #3                                    |
| 30-34 | LOCATION #4                                    |
| 35-37 | LOCATION #5                                    |
| 38-40 | LOCATION #6                                    |
| 41-43 | LOCATION #7                                    |
| 44-46 | LOCATION #8                                    |
| 47-49 | LOCATION #9                                    |
| 50-52 | LOCATION #10                                   |
| 53-55 | LOCATION #11                                   |
| 56    | TRAFFIC CONTROL SCHEDULE                       |
| 57    | PAVEMENT MARKING SCHEDULE                      |
| 58    | CRACK & JOINT SEALING DETAILS                  |
| 59-62 | TRAFFIC CONTROL & PROTECTION (SPECIAL) DETAILS |

### STANDARDS

|           |           |
|-----------|-----------|
| 701001-01 | 701400-02 |
| 701006-02 | 701406-04 |
| 701011-01 | 701411-03 |
| 701101-01 | 701421-01 |
| 701106-01 | 701426-02 |
| 701306-01 | 701501-03 |
| 701311-02 | 701606-04 |
|           | 701701-04 |
|           | 702001-05 |
|           | 780001-01 |

### INDEX OF SHEETS AND STANDARDS

VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES

Rev.

PLOT DATE: •DATE-TIME•

|                     |           |
|---------------------|-----------|
| TOTAL SHEETS        | SHEET NO. |
| 62                  | 3         |
| CONTRACT NO. 176821 |           |

## GENERAL NOTES

1. UTILITY CONFLICTS ARE NOT ANTICIPATED ON THIS CONTRACT. SHOULD THIS PROVE TO BE OTHERWISE DURING ANY OF THE REQUIRED OPERATIONS, THE ENGINEER IS TO BE NOTIFIED AT THE TIME OF THE OCCURRENCE. NO ADDITIONAL COST SHALL BE ADDED TO THE CONTRACT RESULTING FROM THIS OCCURRENCE. THE JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS (J.U.L.I.E.) SYSTEM NUMBER IS (800-892-0123).
2. WHERE SECTION OR SUB-SECTION MONUMENTS ARE ENCOUNTERED THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THE LOCATION.
3. NO OVERNIGHT LANE CLOSURES SHALL BE ALLOWED ON THE PROJECT.
4. FLAGGERS SHALL BE PRESENT DURING ALL CLOSURE HOURS INCLUDING LUNCH HOUR AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
5. REFER TO THE STANDARD SPECIFICATIONS SECTIONS 451 & 452 FOR CRACK ROUTING AND SEALING. SECONDARY CRACKS ARE TO BE CLEANED & SEALED ONLY, NO ROUTING IS REQUIRED. SECONDARY CRACKS TO BE DETERMINED BY THE ENGINEER.
6. ANY RAISED REFLECTIVE PAVEMENT MARKERS OR LOOP DETECTORS ENCOUNTERED SHALL BE LEFT IN PLACE. ROUTING SHALL BE GAPPED WHERE RAISED REFLECTIVE PAVEMENT MARKERS AND LOOP DETECTORS ARE ENCOUNTERED SO AS TO LEAVE THEM FUNCTIONAL.
7. CARE SHALL BE TAKEN TO AVOID DAMAGING THE EXISTING DETECTOR LOOPS AND TO MINIMIZE COVERING STRIPING WHEN ENCOUNTERED. AREA SHALL BE OMITTED AS DIRECTED BY THE ENGINEER.
8. AN ESTIMATED AMOUNT OF 1380 FT. OF "SHORT-TERM PAVEMENT MARKING" AND 546 SQ. FT. OF "WORK ZONE PAVEMENT MARKING REMOVAL" HAVE BEEN INCLUDED FOR THIS PROJECT.
9. RESIDENT ENGINEER SHALL DETERMINE EXACT LOCATIONS WHERE CRACKS ARE TO BE ROUTED AND FILLED.
10. ALL CONCRETE SECTIONS ENCOUNTERED (TYPICALLY UNDER OVERHEAD BRIDGES, END OF RAMPS ETC.) SHALL BE BLOWN CLEAN AND SEALED. NO ROUTING IS NEEDED. THESE LOCATIONS ARE SHOWN IN THE SCHEDULES.
11. 3450 FEET OF 'PAINT PAVEMENT MARKING - LINE 4"' HAS BEEN INCLUDED TO REPAIR STRIPING THAT MAY BECOME OBLITERATED DURING THE CRACK ROUTING AND SEALING OPERATIONS. WHERE PAVEMENT MARKING IS REPAIRED ON JOINT, IT SHALL BE RELOCATED TO OFFSET CRACK 2" (IF POSSIBLE).
12. SEE SPECIAL PROVISIONS FOR PLAN OF WORK EXECUTION BY PRIORITY LOCATION.

### GENERAL NOTES

VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES

PLOT DATE: \*DATE-TIME\*

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

# SUMMARY OF QUANTITIES

| CODE NO  |  | ITEM   | UNIT  | VARIOUS<br>TOTAL<br>QUANTITIES | CONSTRUCTION TYPE CODE        |                               |                              |                                |
|----------|--|--|-------|--------------------------------|-------------------------------|-------------------------------|------------------------------|--------------------------------|
|          |  |  |       |                                | ST. CLAIR<br>URBAN<br>100% ST | ST. CLAIR<br>RURAL<br>100% ST | RANDOLPH<br>RURAL<br>100% ST | WASHINGTON<br>RURAL<br>100% ST |
| 45100100 |  | CRACK ROUTING (PAVEMENT)                           | FOOT  | 1035599                        | 726618                        | 153258                        |                              | 155723                         |
| 45100200 |  | CRACK FILLING                                      | POUND | 353538                         | 240826                        | 50288                         | 11327                        | 51097                          |
| 67100100 |  | MOBILIZATION                                       | L SUM | 1                              | 0.63                          | 0.18                          | 0.09                         | 0.10                           |
| 70100305 |  | TRAFFIC CONTROL AND PROTECTION,<br>STANDARD 701400 | L SUM | 1                              | 1                             |                               |                              |                                |
| 70100310 |  | TRAFFIC CONTROL AND PROTECTION,<br>STANDARD 701421 | L SUM | 1                              | 1                             |                               |                              |                                |
| 70100420 |  | TRAFFIC CONTROL AND PROTECTION,<br>STANDARD 701411 | EACH  | 34                             | 34                            |                               |                              |                                |
| 70100460 |  | TRAFFIC CONTROL AND PROTECTION,<br>STANDARD 701306 | L SUM | 1                              |                               | 0.67                          |                              | 0.33                           |
| 70100700 |  | TRAFFIC CONTROL AND PROTECTION,<br>STANDARD 701406 | L SUM | 1                              | 1                             |                               |                              |                                |
| 70101805 |  | TRAFFIC CONTROL AND PROTECTION<br>(SPECIAL)        | EACH  | 36                             | 36                            |                               |                              |                                |
| 70102620 |  | TRAFFIC CONTROL AND PROTECTION,<br>STANDARD 701501 | L SUM | 1                              | 1                             |                               |                              |                                |

|                      |           |
|----------------------|-----------|
| TOTAL SHEETS         | SHEET NO. |
| 62                   | 4         |
| CONTRACT NO. : 76821 |           |

## SUMMARY OF QUANTITIES

VARIOUS ROUTES  
 D-8 CRACK & JOINT SEAL 2005-4  
 VARIOUS COUNTIES

PLOT DATE: \*DATE-TIME\*

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

# SUMMARY OF QUANTITIES

| VARIOUS TOTAL QUANTITIES |   | CONSTRUCTION TYPE CODE  |                         |                        |                          |  |      |
|--------------------------|---|-------------------------|-------------------------|------------------------|--------------------------|--|------|
|                          |   | ST. CLAIR URBAN 100% ST | ST. CLAIR RURAL 100% ST | RANDOLPH RURAL 100% ST | WASHINGTON RURAL 100% ST |  |      |
| 70102625                 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701606 | L SUM                   | 1                       | 0.8                    |                          |  | 0.2  |
| 70102635                 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701701 | L SUM                   | 1                       | 0.84                   |                          |  | 0.16 |
| 70300100                 | SHORT-TERM PAVEMENT MARKING                     | FOOT                    | 1380                    | 968                    | 204                      |  | 208  |
| 70301000                 | WORK ZONE PAVEMENT MARKING REMOVAL              | SQ FT                   | 456                     | 320                    | 67                       |  | 69   |
| * 78001110               | PAINT PAVEMENT MARKING - LINE 4"                | FOOT                    | 3450                    | 2420                   | 510                      |  | 520  |

|                      |           |
|----------------------|-----------|
| TOTAL SHEETS         | SHEET NO. |
| 62                   | 5         |
| CONTRACT NO. # 76821 |           |

SUMMARY OF QUANTITIES  
  
 VARIOUS ROUTES  
 D-8 CRACK & JOINT SEAL 2005-4  
 VARIOUS COUNTIES  
  
 PLOT DATE: \*DATE-TIME\*

\* SPECIALTY ITEMS

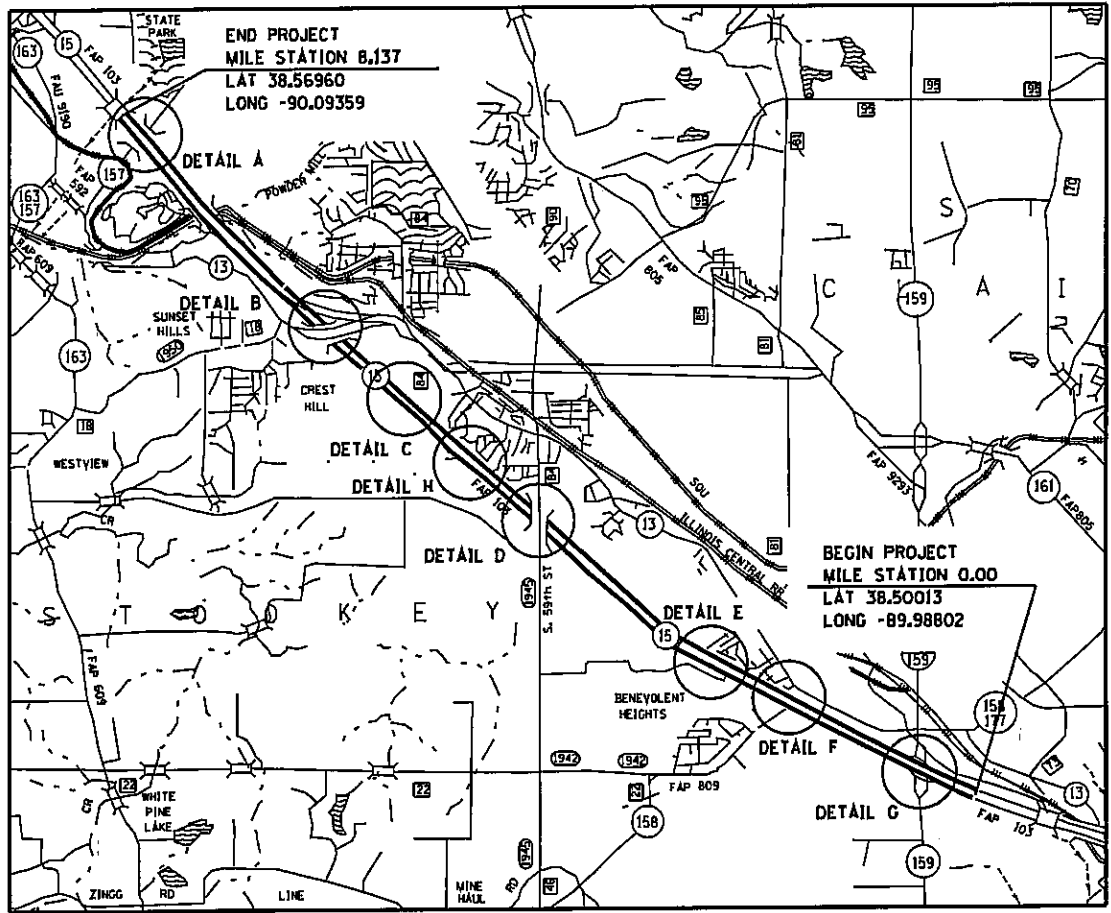
| ITEM                                     | UNIT  | TOTAL   | LOC. #1<br>IL 15<br>URBAN<br>ST. CLAIR ST. CLAIR ST. | LOC. #2<br>N B West<br>URBAN<br>ST. CLAIR ST. CLAIR ST. | LOC. #3<br>I-64<br>URBAN<br>ST. CLAIR ST. CLAIR ST. | LOC. #4<br>IL 13<br>URBAN<br>ST. CLAIR ST. CLAIR ST. | LOC. #5<br>IL 177/158<br>URBAN<br>ST. CLAIR ST. CLAIR ST. | LOC. #6<br>IL 159<br>URBAN<br>ST. CLAIR ST. CLAIR ST. | LOC. #7<br>C'VILLE Rd<br>URBAN<br>ST. CLAIR ST. CLAIR ST. | LOC. #8<br>IL 4<br>RURAL<br>ST. CLAIR ST. CLAIR ST. | LOC. #9<br>IL 13<br>RURAL<br>ST. CLAIR ST. CLAIR ST. | LOC. #10<br>Roots Rd<br>RURAL<br>RANDOLPH | LOC. #11<br>US 51<br>RURAL<br>WASHINGTON |
|--|-------|---------|--|---|---|--|---|---|---|---|--|---|--|
| CRACK ROUTING (PAVEMENT)                 | FOOT  | 1035599 | 375855   | 9183  | 133452  | 8092   | 12559   | 5431  | 110046  | 47350   | 105908   | 0   | 155723                                   |
| CRACK FILLING                            | POUND | 353538  | 125734   | 3013  | 43788   | 26277  | 4121  | 1783  | 36110   | 15537   | 34751  | 11327                                     | 51097                                    |
| MOBILIZATION                             | L SUM | 1       | 0.09   | 0.09  | 0.09  | 0.09   | 0.09  | 0.09  | 0.09  | 0.09  | 0.09   | 0.09                                      | 0.1                                      |
| TRAFFIC CONTROL & PROTECTION, STD 701306 | L SUM | 1       | 0.00   | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.34  | 0.33   | 0.33                                      | 0.00                                     |
| TRAFFIC CONTROL & PROTECTION, STD 701400 | L SUM | 1       | 0.00   | 0.00  | 1.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00                                      | 0.00                                     |
| TRAFFIC CONTROL & PROTECTION, STD 701406 | L SUM | 1       | 0.00   | 0.00  | 1.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00                                      | 0.00                                     |
| TRAFFIC CONTROL & PROTECTION, STD 701411 | EACH  | 34      | 18   | 0.00  | 16  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00                                      | 0.00                                     |
| TRAFFIC CONTROL & PROTECTION, STD 701421 | L SUM | 1       | 1.00   | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00                                      | 0.00                                     |
| TRAFFIC CONTROL & PROTECTION, STD 701501 | L SUM | 1       | 0.00   | 0.00  | 0.00  | 0.25   | 0.25  | 0.25  | 0.25  | 0.00  | 0.00   | 0.00                                      | 0.00                                     |
| TRAFFIC CONTROL & PROTECTION, STD 701606 | L SUM | 1       | 0.20   | 0.20  | 0.20  | 0.20   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00                                      | 0.20                                     |
| TRAFFIC CONTROL & PROTECTION, STD 701701 | L SUM | 1       | 0.17   | 0.17  | 0.17  | 0.17   | 0.00  | 0.00  | 0.15  | 0.00  | 0.00   | 0.00                                      | 0.16                                     |
| TRAFFIC CONTROL & PROTECTION, (SPECIAL)  | EACH  | 36      | 36   | 0.00  | 0.00  | 0.00   | 0.00  | 0.00  | 0.00  | 0.00  | 0.00   | 0.00                                      | 0.00                                     |
| SHORT-TERM PAVEMENT MARKING              | FOOT  | 1380    | 500  | 12  | 176   | 108  | 16  | 8   | 148   | 64  | 140  | 0   | 208                                      |
| WORK ZONE PAVEMENT MARKING REMOVAL       | 50 FT | 456     | 165  | 4   | 58  | 36   | 5   | 3   | 49  | 21  | 46   | 0   | 69                                       |
| PAINT PAVEMENT MARKING - LINE 4"         | FOOT  | 3450    | 1250   | 30  | 440   | 270  | 40  | 20  | 370   | 160   | 350  | 0   | 520                                      |

\* UTILIZED TOGETHER

**SCHEDULE OF QUANTITIES  
BY LOCATION**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

PLOT DATE: \*DATE-TIME\*



IL RTE 157 TO IL RTE 13  
 2003 ADT = 37,000 (ACTUAL)  
 2024 ADT = 52,700 (EST)  
 SU = 4.3%  
 MU = 4.6%

IL RTE 13 TO IL RTE 159  
 2003 ADT = 26,000 (ACTUAL)  
 2024 ADT = 37,000 (EST)  
 SU = 3.3%  
 MU = 3.7%

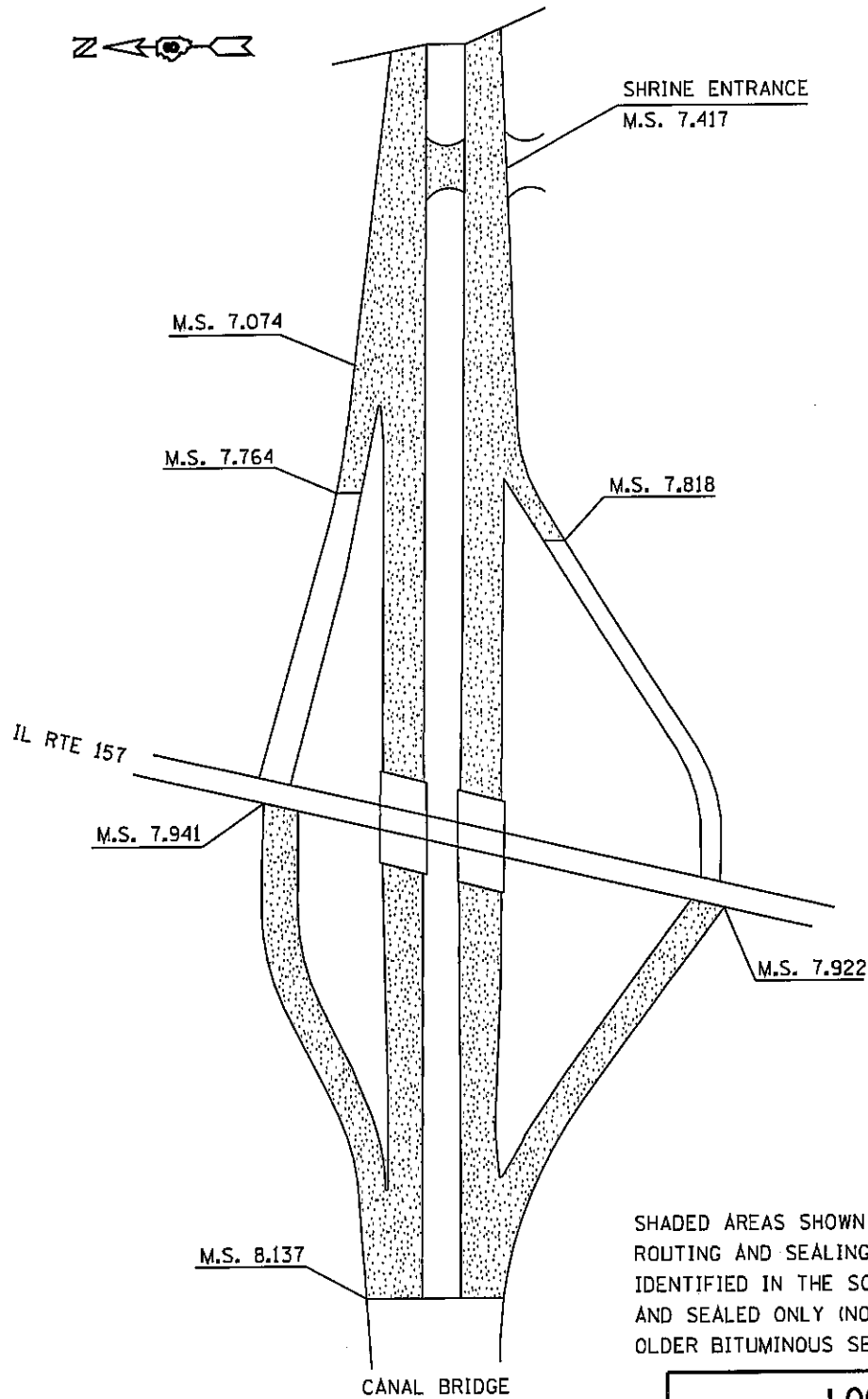
EAST OF IL RTE 159  
 2003 ADT = 15,400 (ACTUAL)  
 2024 ADT = 22,000 (EST)  
 SU = 3.6%  
 MU = 3.9%

IL RTE 15 FROM 0.263 MILES EAST OF IL RTE 159 TO 0.180 MILES WEST OF IL RTE 157 BRIDGE @ THE START OF THE CANAL BRIDGE (8.137 MILES)

**LOCATION #1**  
**IL RTE 15**  
 VARIOUS ROUTES  
 D-8 CRACK & JOINT SEAL 2005-4  
 VARIOUS COUNTIES

PLOT DATE: \*DATE-TIME\*

|                      |           |
|----------------------|-----------|
| TOTAL SHEETS         | SHEET NO. |
| 62                   | 8         |
| CONTRACT NO. 1 76821 |           |



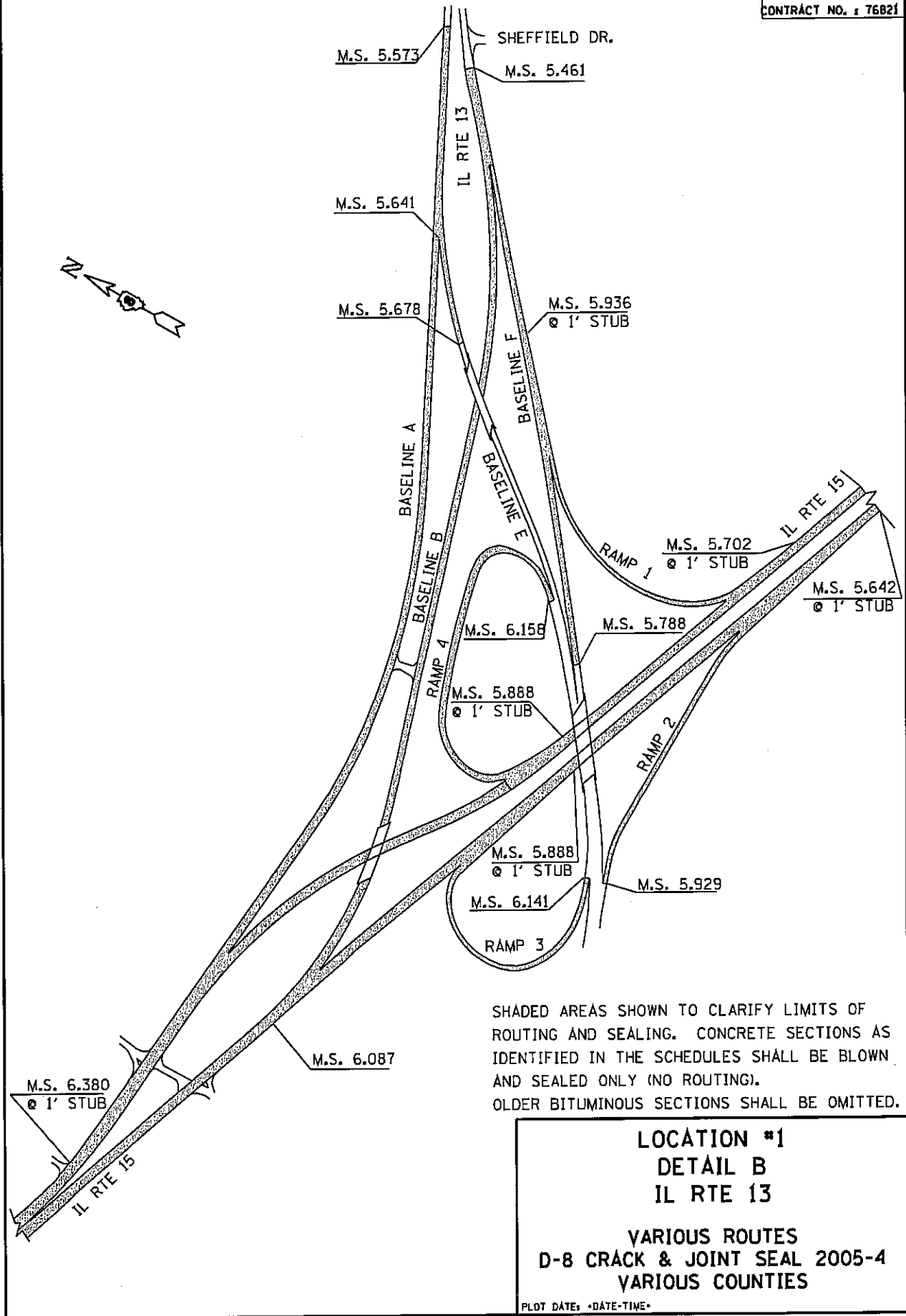
SHADED AREAS SHOWN TO CLARIFY LIMITS OF ROUTING AND SEALING. CONCRETE SECTIONS AS IDENTIFIED IN THE SCHEDULES SHALL BE BLOWN AND SEALED ONLY (NO ROUTING). OLDER BITUMINOUS SECTIONS SHALL BE OMITTED.

**LOCATION #1  
DETAIL A  
IL RTE 157**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

PLOT DATE: •DATE-TIME•

|                      |           |
|----------------------|-----------|
| TOTAL SHEETS         | SHEET NO. |
| 62                   | 9         |
| CONTRACT NO. : 76821 |           |



SHADED AREAS SHOWN TO CLARIFY LIMITS OF ROUTING AND SEALING. CONCRETE SECTIONS AS IDENTIFIED IN THE SCHEDULES SHALL BE BLOWN AND SEALED ONLY (NO ROUTING). OLDER BITUMINOUS SECTIONS SHALL BE OMITTED.

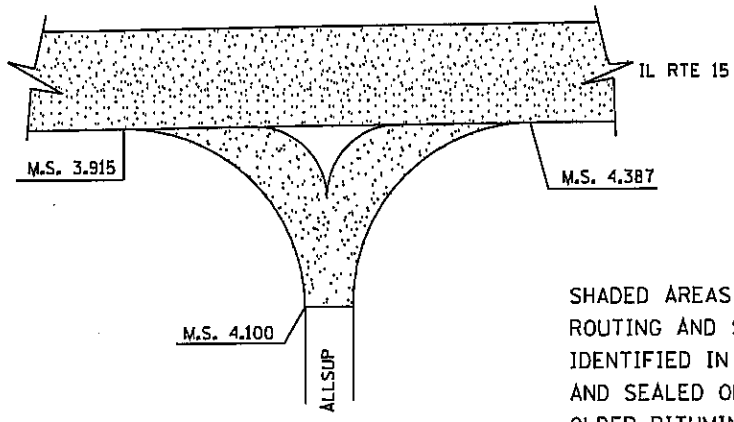
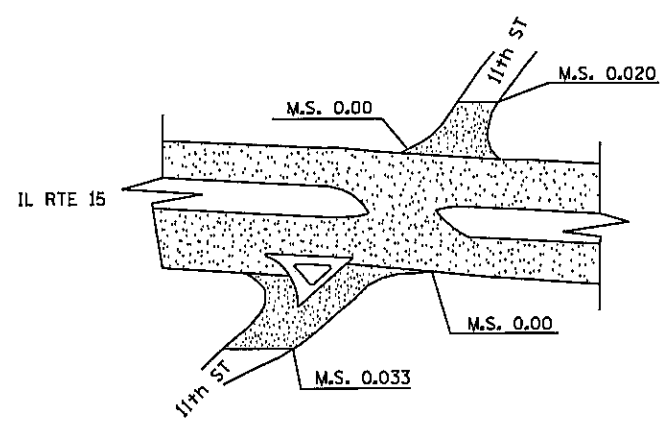
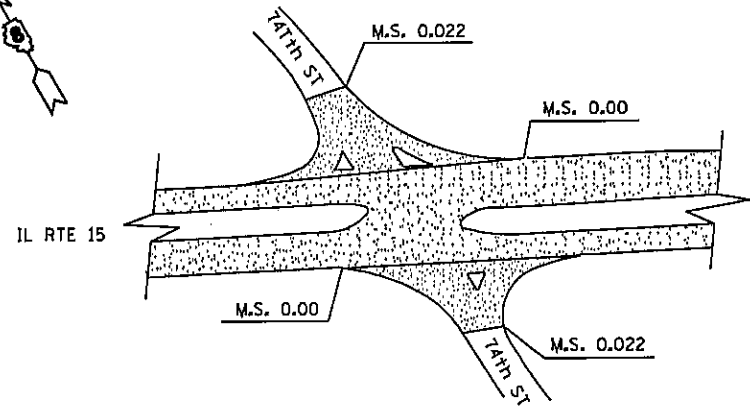
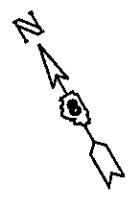
**LOCATION #1**  
**DETAIL B**  
**IL RTE 13**

**VARIOUS ROUTES**  
**D-B CRACK & JOINT SEAL 2005-4**  
**VARIOUS COUNTIES**

PLOT DATE: •DATE-TIME•



|                      |           |
|----------------------|-----------|
| TOTAL SHEETS         | SHEET NO. |
| 62                   | 10        |
| CONTRACT NO. 1 76821 |           |

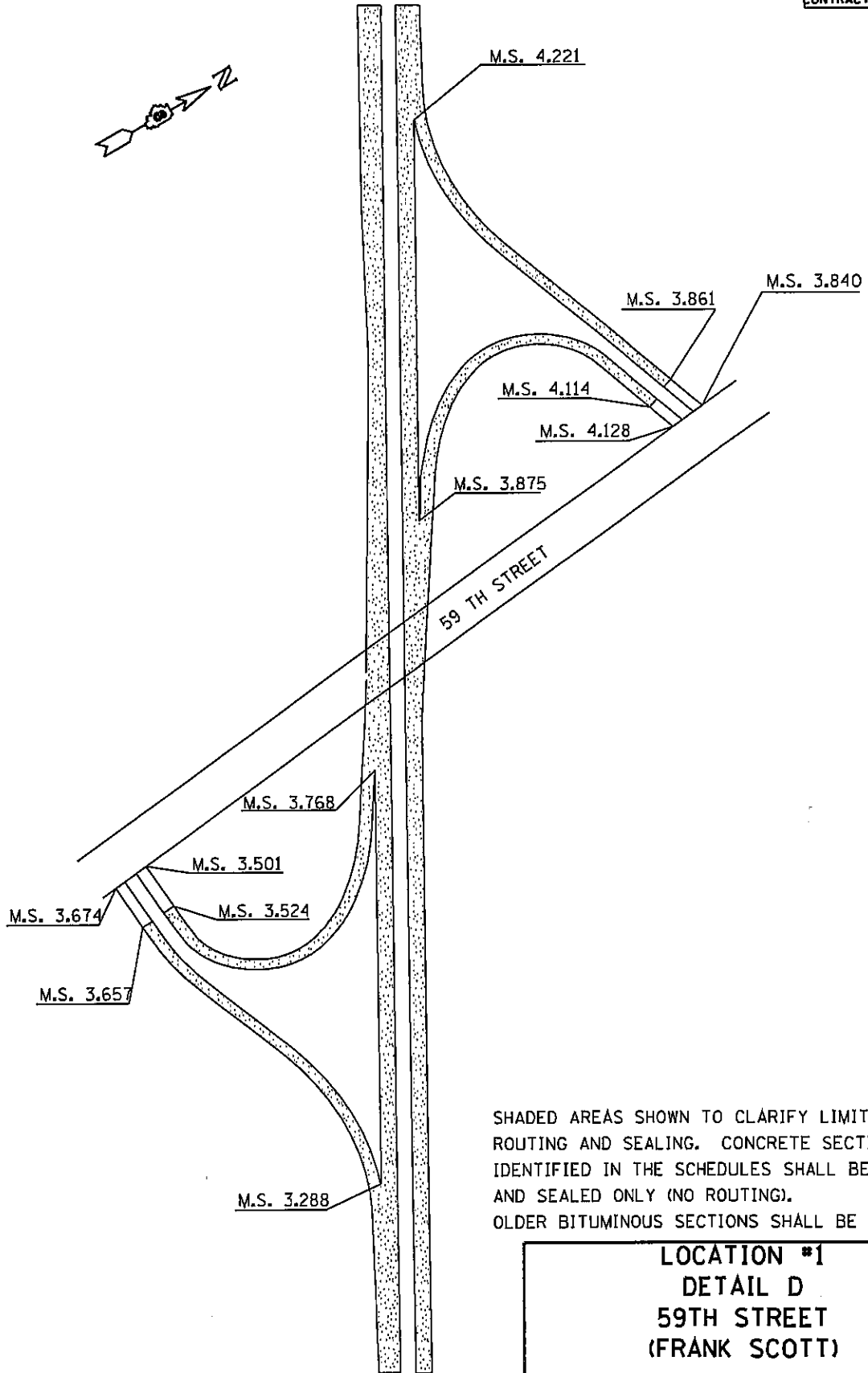
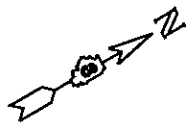


SHADED AREAS SHOWN TO CLARIFY LIMITS OF ROUTING AND SEALING. CONCRETE SECTIONS AS IDENTIFIED IN THE SCHEDULES SHALL BE BLOWN AND SEALED ONLY (NO ROUTING). OLDER BITUMINOUS SECTIONS SHALL BE OMITTED.

**LOCATION #1**  
**DETAIL C / 74 TH STREET**  
**DETAIL E / 11 TH STREET**  
**DETAIL H / ALLSUP**  
**VARIOUS ROUTES**  
**D-8 CRACK & JOINT SEAL 2005-4**  
**VARIOUS COUNTIES**

PLOT DATE: \*DATE-TIME\*

|                    |           |
|--------------------|-----------|
| TOTAL SHEETS       | SHEET NO. |
| 62                 | 11        |
| CONTRACT NO. 76821 |           |

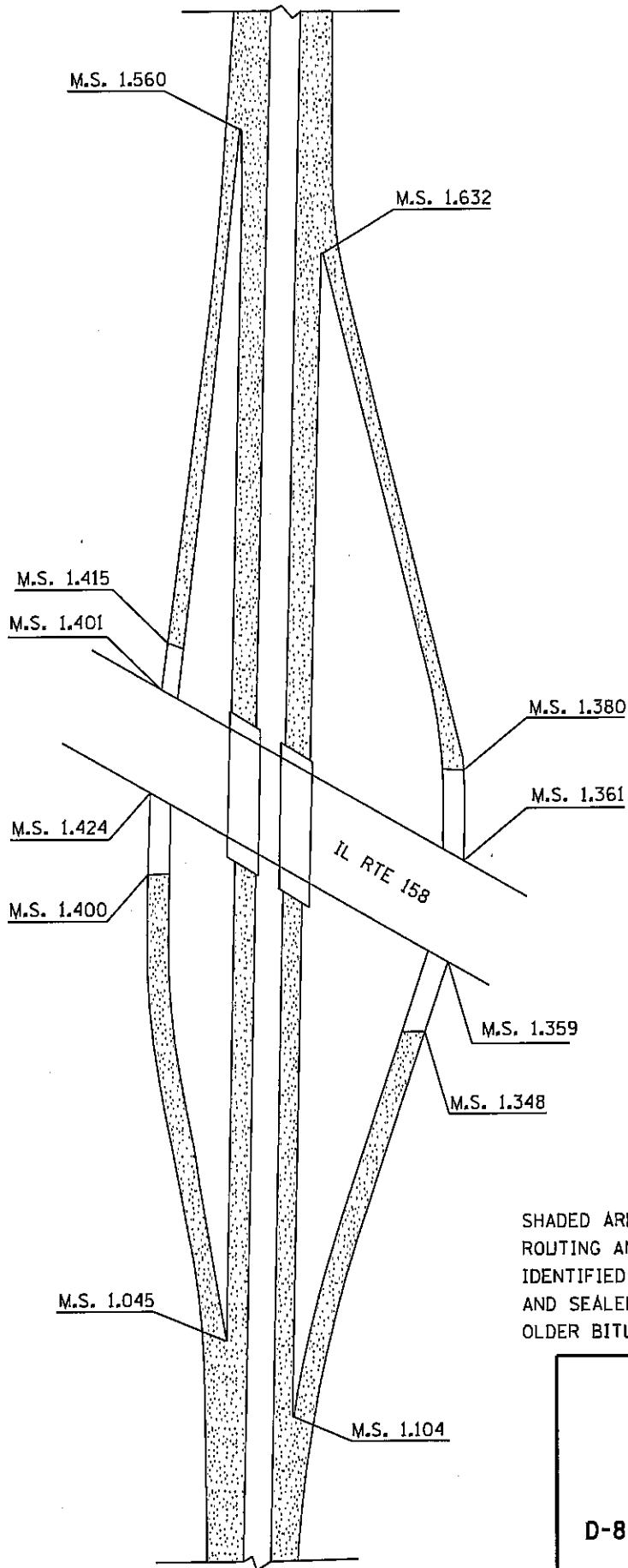


SHADED AREAS SHOWN TO CLARIFY LIMITS OF ROUTING AND SEALING. CONCRETE SECTIONS AS IDENTIFIED IN THE SCHEDULES SHALL BE BLOWN AND SEALED ONLY (NO ROUTING). OLDER BITUMINOUS SECTIONS SHALL BE OMITTED.

**LOCATION #1**  
**DETAIL D**  
**59TH STREET**  
**(FRANK SCOTT)**  
**VARIOUS ROUTES**  
**D-8 CRACK & JOINT SEAL 2005-4**  
**VARIOUS COUNTIES**

PLOT DATE: \*DATE-TIME\*

|                    |           |
|--------------------|-----------|
| TOTAL SHEETS       | SHEET NO. |
| 62                 | 12        |
| CONTRACT NO. 76821 |           |



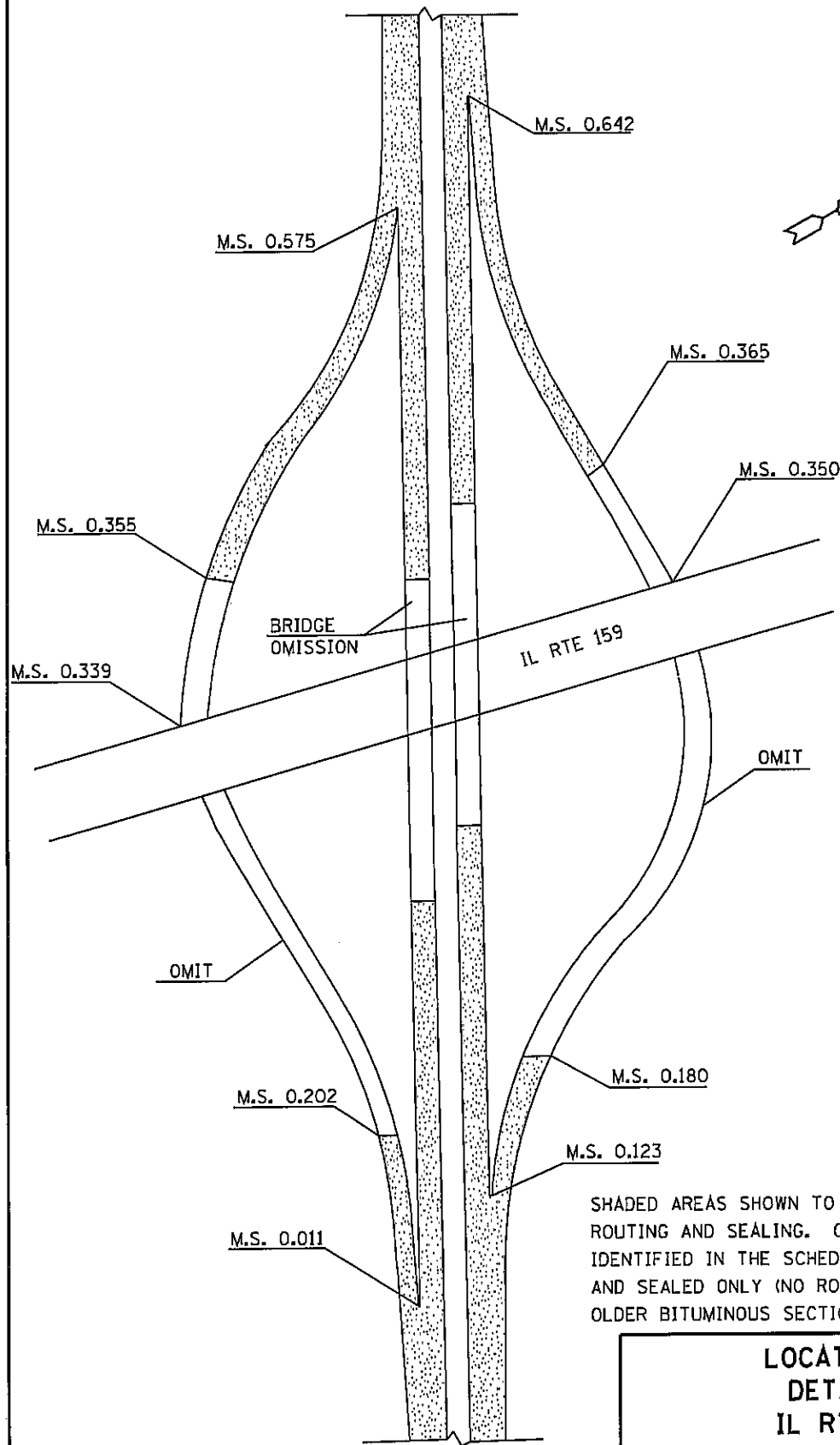
SHADED AREAS SHOWN TO CLARIFY LIMITS OF ROUTING AND SEALING. CONCRETE SECTIONS AS IDENTIFIED IN THE SCHEDULES SHALL BE BLOWN AND SEALED ONLY (NO ROUTING). OLDER BITUMINOUS SECTIONS SHALL BE OMITTED.

**LOCATION #1  
DETAIL F  
IL RTE 158**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

PLOT DATE: •DATE-TIME•

|                    |           |
|--------------------|-----------|
| TOTAL SHEETS       | SHEET NO. |
| 62                 | 13        |
| CONTRACT NO. 76821 |           |



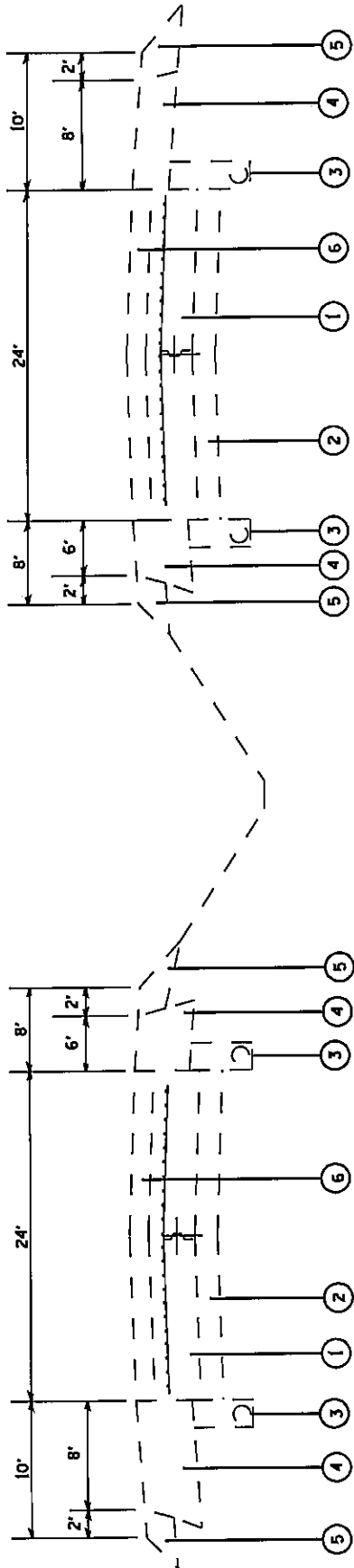
SHADED AREAS SHOWN TO CLARIFY LIMITS OF ROUTING AND SEALING. CONCRETE SECTIONS AS IDENTIFIED IN THE SCHEDULES SHALL BE BLOWN AND SEALED ONLY (NO ROUTING). OLDER BITUMINOUS SECTIONS SHALL BE OMITTED.

**LOCATION #1  
DETAIL G  
IL RTE 159**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

PLOT DATE: \*DATE-TIME\*

|                    |           |
|--------------------|-----------|
| TOTAL SHEETS       | SHEET NO. |
| 62                 | 14        |
| CONTRACT NO. 76821 |           |



EB LANE

MILE STATION 0.00 TO MILE STATION 6.400

WB LANE

LEGEND

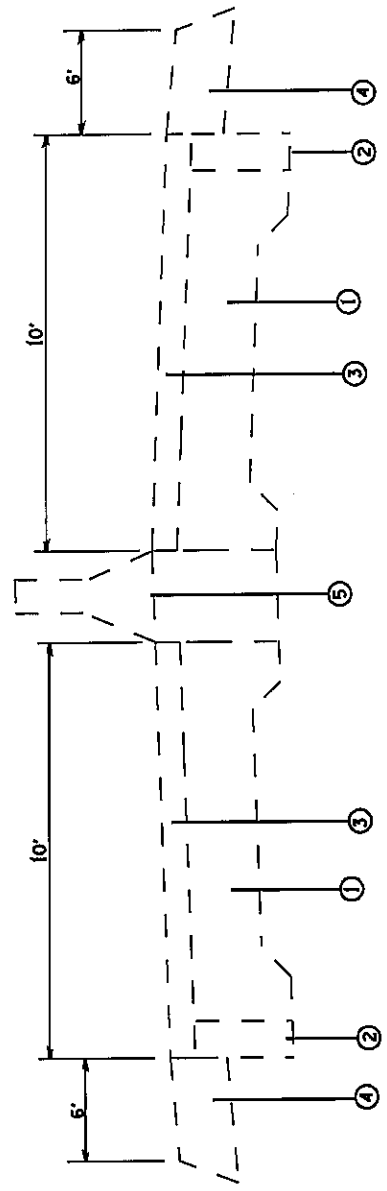
- ① PCC PAVEMENT - 10"
- ② SUBBASE GRANULAR MATERIAL - 6"
- ③ PIPE INVERTDRAINS - 4"
- ④ BITUMINOUS SHOULDERS - 8"
- ⑤ AGGREGATE SHOULDERS TYPE B - 8"
- ⑥ BITUMINOUS RESURFACING

TYPICAL SECTIONS  
LOCATION #1

VARIOUS ROUTES  
D-B CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES

PLOT DATE: \*DATE-TIME\*

|                      |           |
|----------------------|-----------|
| TOTAL SHEETS         | SHEET NO. |
| 62                   | 15        |
| CONTRACT NO. : 76821 |           |



MILE STATION 6.400 TO MILE STATION 8.137

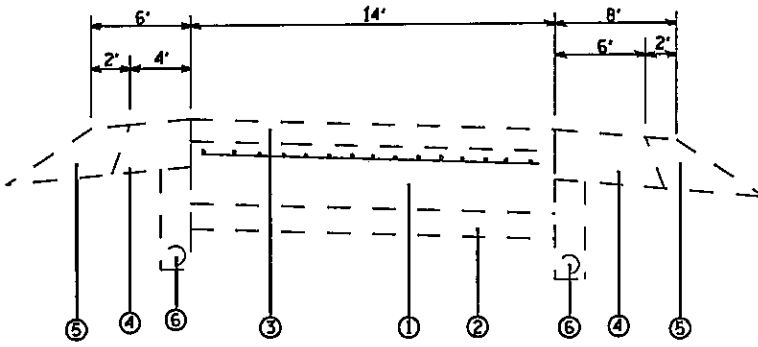
LEGEND

- ① PCC PAVEMENT
- ② BITUMINOUS BASE COURSE WIDENING
- ③ BITUMINOUS RESURFACING
- ④ BITUMINOUS SHOULDERS
- ⑤ CONCRETE BARRIER

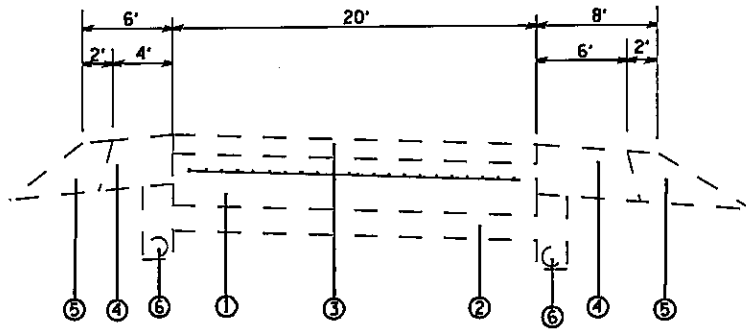
**TYPICAL SECTIONS**  
**LOCATION #1**  
  
**VARIOUS ROUTES**  
**D-8 CRACK & JOINT SEAL 2005-4**  
**VARIOUS COUNTIES**

PLOT DATE: \*DATE-TIME\*

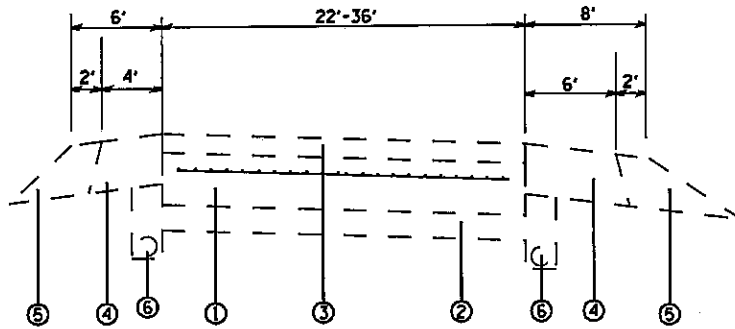
|                    |           |
|--------------------|-----------|
| TOTAL SHEETS       | SHEET NO. |
| 62                 | 16        |
| CONTRACT NO. 76821 |           |



IL RTE 13 INTERCHANGE RAMPs



BASELINE F



BASELINE B

LEGEND

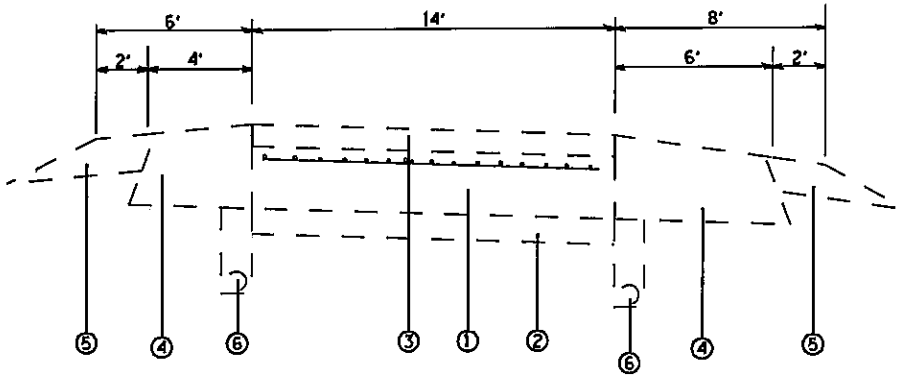
- ① PCC PAVEMENT - 10"
- ② SUBBASE GRANULAR MATERIAL - 6"
- ③ BITUMINOUS RESURFACING
- ④ BITUMINOUS SHOULDERS
- ⑤ AGGREGATE SHOULDERS, TYPE B
- ⑥ PIPE UNDERDRAINS - 4"

**TYPICAL SECTIONS  
LOCATION #1**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

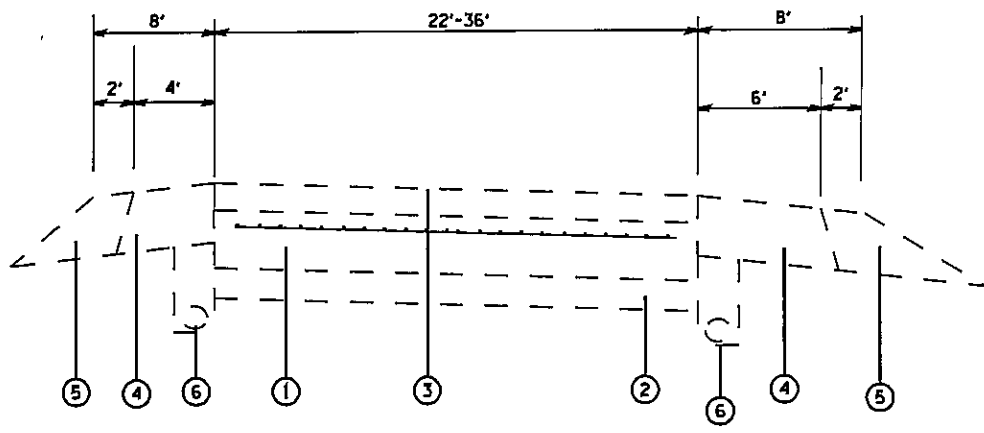
PLOT DATE: \*DATE-TIME\*

|                     |           |
|---------------------|-----------|
| TOTAL SHEETS        | SHEET NO. |
| 62                  | 17        |
| CONTRACT NO. 176821 |           |



TYPICAL SECTION OF RAMPS

59TH STREET  
IL 158  
IL 159



BASELINE A

LEGEND

- ① PCC PAVEMENT - 10"
- ② SUBBASE GRANULAR MATERIAL - 6"
- ③ BITUMINOUS RESURFACING
- ④ BITUMINOUS SHOULDERS
- ⑤ AGGREGATE SHOULDERS, TYPE B
- ⑥ PIPE UNDERDRAINS - 4"

**TYPICAL SECTIONS  
LOCATION #1**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

PLOT DATE: \*DATE-TIME\*



|                     | LOC. #1               | MILE/STATION TO MILE/STATION | CRACK ROUTING<br>(FOOT) | CRACK FILLING<br>(POUND) |
|---------------------|-----------------------|------------------------------|-------------------------|--------------------------|
| IL RTE 15           | Mainline              |                              |                         |                          |
|                     | Transverse Cracks     | 0.000 TO 8.137               | 29361                   | 9634                     |
|                     | Centerline Cracks     | 0.000 TO 8.137               | 80742                   | 26493                    |
|                     | Edge Line Cracks      | 0.000 TO 8.137               | 161484                  | 52987                    |
|                     | Random Cracks         | 0.000 TO 8.137               | 4037                    | 1325                     |
| IL RTE 159          | WB off ramp @ IL 159  |                              |                         |                          |
|                     | Edge Line Cracks      | 0.123 TO 0.180               | 301                     | 99                       |
|                     | Transverse Cracks     | 0.123 TO 0.180               | 140                     | 46                       |
|                     | WB on ramp @ IL 159   |                              |                         |                          |
|                     | Edge Line Cracks      | 0.365 TO 0.642               | 2925                    | 960                      |
|                     | Transverse Cracks     | 0.365 TO 0.642               | 220                     | 72                       |
|                     | Concrete              |                              |                         |                          |
|                     | Centerline Cracks     | 0.350 TO 0.365               |                         | 26                       |
|                     | Edge Line Cracks      | 0.350 TO 0.365               |                         | 26                       |
|                     | Miscellaneous         | 0.350 TO 0.365               |                         | 62                       |
|                     | EB off ramp @ IL 159  |                              |                         |                          |
|                     | Edge Line Cracks      | 0.355 TO 0.575               | 2323                    | 762                      |
|                     | Transverse Cracks     | 0.355 TO 0.575               | 510                     | 167                      |
|                     | Concrete              |                              |                         |                          |
|                     | Centerline Cracks     | 0.339 TO 0.355               |                         | 28                       |
| Miscellaneous       | 0.339 TO 0.355        |                              | 115                     |                          |
| EB on ramp @ IL 159 |                       |                              |                         |                          |
| Edge Line Cracks    | 0.011 TO 0.202        | 2017                         | 662                     |                          |
| Transverse Cracks   | 0.011 TO 0.202        | 150                          | 49                      |                          |
| 11th ST             | South Leg of 11th St. |                              |                         |                          |
|                     | Butt Joints           | 0.000 TO 0.033               | 70                      | 23                       |
|                     | Transverse Cracks     | 0.000 TO 0.033               | 80                      | 26                       |
|                     | North Leg of 11th St. |                              |                         |                          |
|                     | Butt Joints           | 0.000 TO 0.020               | 28                      | 9                        |
|                     | Transverse Cracks     | 0.000 TO 0.020               | 40                      | 13                       |
|                     | Gutter Edge           | 0.000 TO 0.020               | 220                     | 72                       |
| IL RTE 158          | WB off ramp @ IL 158  |                              |                         |                          |
|                     | Edge Line Cracks      | 1.104 TO 1.348               | 2577                    | 845                      |
|                     | Transverse Cracks     | 1.104 TO 1.348               | 280                     | 92                       |
|                     | Concrete              |                              |                         |                          |
|                     | Centerline Cracks     | 1.348 TO 1.359               |                         | 19                       |
| Miscellaneous       | 1.348 TO 1.359        |                              | 23                      |                          |

**CRACK ROUTING AND  
CRACK FILLING SCHEDULE  
LOCATION #1**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

| LOC. #1               | MILE/STATION TO MILE/STATION | CRACK ROUTING  | CRACK FILLING |
|-----------------------|------------------------------|----------------|---------------|
|                       |                              | (FOOT)         | (POUND)       |
| IL RTE 158            | WB on ramp @ IL 158          |                |               |
|                       | Edge Line Cracks             | 1.380 TO 1.632 | 2661          |
|                       | Transverse Cracks            | 1.380 TO 1.632 | 330           |
|                       | Centerline Cracks            | 1.380 TO 1.632 | 665           |
|                       | Concrete                     |                |               |
|                       | Centerline Cracks            | 1.361 TO 1.380 |               |
|                       | Edge Line Cracks             | 1.361 TO 1.380 |               |
|                       | Miscellaneous                | 1.361 TO 1.380 |               |
|                       | EB off ramp @ IL 158         |                |               |
|                       | Edge Line Cracks             | 1.415 TO 1.560 | 1531          |
|                       | Transverse Cracks            | 1.415 TO 1.560 | 450           |
|                       | Butt Joints                  | 1.415 TO 1.560 | 30            |
|                       | Centerline Cracks            | 1.415 TO 1.560 | 766           |
|                       | Concrete                     |                |               |
|                       | Centerline Cracks            | 1.401 TO 1.415 |               |
| Miscellaneous         | 1.401 TO 1.415               |                |               |
| EB on ramp @ IL 158   |                              |                |               |
| Edge Line Cracks      | 1.045 TO 1.400               | 3749           |               |
| Transverse Cracks     | 1.045 TO 1.400               | 360            |               |
| Concrete              |                              |                |               |
| Centerline Cracks     | 1.400 TO 1.424               |                |               |
| Edge Line Cracks      | 1.400 TO 1.424               |                |               |
| Miscellaneous         | 1.400 TO 1.424               |                |               |
| 59TH ST (FRANK SCOTT) | WB off ramp @ Frank Scott    |                |               |
|                       | Edge Line Cracks             | 3.875 TO 4.114 | 2524          |
|                       | Transverse Cracks            | 3.875 TO 4.114 | 360           |
|                       | Concrete                     |                |               |
|                       | Edge Line Cracks             | 4.114 TO 4.128 |               |
|                       | Miscellaneous                | 4.114 TO 4.128 |               |
|                       | WB on ramp @ Frank Scott     |                |               |
|                       | Edge Line Cracks             | 3.861 TO 4.221 | 3802          |
|                       | Transverse Cracks            | 3.861 TO 4.221 | 500           |
|                       | Concrete                     |                |               |
|                       | Edge Line Cracks             | 3.840 TO 3.861 |               |
|                       | Miscellaneous                | 3.840 TO 3.861 |               |

**CRACK ROUTING AND  
 CRACK FILLING SCHEDULE  
 LOCATION #1**  
  
**VARIOUS ROUTES  
 D-8 CRACK & JOINT SEAL 2005-4  
 VARIOUS COUNTIES**  
  
 PLOT DATE: \*DATE-TIME\*

|                       | LOC. #1                   | MILE/STATION TO MILE/STATION | CRACK ROUTING | CRACK FILLING |
|-----------------------|---------------------------|------------------------------|---------------|---------------|
|                       |                           |                              | (FOOT)        | (POUND)       |
| 59TH ST (FRANK SCOTT) | EB off ramp @ Frank Scott |                              |               |               |
|                       | Edge Line Cracks          | 3.524 TO 3.768               | 2577          | 845           |
|                       | Transverse Cracks         | 3.524 TO 3.768               | 400           | 131           |
|                       | Concrete                  |                              |               |               |
|                       | Miscellaneous             | 3.524 TO 3.501               |               | 66            |
|                       | EB on ramp @ Frank Scott  |                              |               |               |
|                       | Edge Line Cracks          | 3.288 TO 3.657               | 3897          | 1279          |
|                       | Transverse Cracks         | 3.288 TO 3.657               | 240           | 79            |
|                       | Concrete                  |                              |               |               |
|                       | Miscellaneous             | 3.657 TO 3.674               |               | 29            |
| ALLSUP                | EB off ramp @ Allsup      |                              |               |               |
|                       | Edge Line Cracks          | 4.100 TO 4.387               | 1515          | 497           |
|                       | Transverse Cracks         | 4.100 TO 4.387               | 180           | 59            |
|                       | EB on ramp @ Allsup       |                              |               |               |
|                       | Edge Line Cracks          | 3.915 TO 4.100               | 502           | 165           |
|                       | Transverse Cracks         | 3.915 TO 4.100               | 660           | 217           |
| 74th ST               | North Leg of 74th St.     |                              |               |               |
|                       | Butt Joints Cracks        | 0.000 TO 0.022               | 36            | 12            |
|                       | Transverse Cracks         | 0.000 TO 0.022               | 60            | 20            |
|                       | Gutter Edge Cracks        | 0.000 TO 0.022               | 250           | 82            |
|                       | Lane Line Cracks          | 0.000 TO 0.022               | 30            | 10            |
|                       | South Leg of 74th St.     |                              |               |               |
|                       | Butt Joints Cracks        | 0.000 TO 0.022               | 36            | 12            |
|                       | Transverse Cracks         | 0.000 TO 0.022               | 60            | 20            |
|                       | Gutter Edge Cracks        | 0.000 TO 0.022               | 360           | 118           |
|                       | Lane Line Cracks          | 0.000 TO 0.022               | 30            | 10            |
| IL RTE 13             | Ramp # 1                  |                              |               |               |
|                       | IL 15 WB to IL 13 EB Ramp |                              |               |               |
|                       | Edge Line Cracks          | 5.702 TO 5.936               | 2471          | 811           |
|                       | Transverse Cracks         | 5.702 TO 5.936               | 225           | 74            |
|                       | Ramp # 4                  |                              |               |               |
|                       | IL 15 WB to IL 13 WB Ramp |                              |               |               |
| Edge Line Cracks      | 5.888 TO 6.158            | 2851                         | 936           |               |
| Transverse Cracks     | 5.888 TO 6.158            | 240                          | 79            |               |

**CRACK ROUTING AND  
CRACK FILLING SCHEDULE  
LOCATION #1**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

| LOC. #1                   | MILE/STATION TO MILE/STATION | CRACK ROUTING  | CRACK FILLING |      |
|---------------------------|------------------------------|----------------|---------------|------|
|                           |                              | ( FOOT )       | ( POUND )     |      |
| IL RTE 13                 | Base Line A                  |                |               |      |
|                           | IL 13 WB to IL 15 WB Ramp    |                |               |      |
|                           | Edge Line Cracks             | 5.573 TO 6.380 | 8522          | 2796 |
|                           | Transverse Cracks            | 5.573 TO 6.380 | 144           | 47   |
|                           | Centerline Cracks            | 5.573 TO 6.380 | 4261          | 1398 |
|                           | Base Line E                  |                |               |      |
|                           | IL 13 WB over IL 15          |                |               |      |
|                           | Edge Line Cracks             | 5.641 TO 5.678 | 391           | 128  |
|                           | Base Line B                  |                |               |      |
|                           | IL 15 EB to IL 13 EB Ramp    |                |               |      |
|                           | Edge Line Cracks             | 5.461 TO 6.087 | 6167          | 2024 |
|                           | Transverse Cracks            | 5.461 TO 6.087 | 981           | 322  |
| Centerline Cracks         | 5.461 TO 6.087               | 3084           | 1012          |      |
| Base Line F               |                              |                |               |      |
| IL 13 EB over IL 15       |                              |                |               |      |
| Edge Line Cracks          | 5.461 TO 5.788               | 3453           | 1133          |      |
| Transverse Cracks         | 5.461 TO 5.788               | 360            | 118           |      |
| Centerline Cracks         | 5.461 TO 5.788               | 1727           | 567           |      |
| Ramp # 3                  |                              |                |               |      |
| IL 13 WB to IL 15 EB Ramp |                              |                |               |      |
| Edge Line Cracks          | 5.888 TO 6.141               | 2672           | 877           |      |
| Transverse Cracks         | 5.888 TO 6.141               | 360            | 118           |      |
| Ramp # 2                  |                              |                |               |      |
| IL 13 EB to IL 15 EB Ramp |                              |                |               |      |
| Edge Line Cracks          | 5.642 TO 5.929               | 3031           | 994           |      |
| Transverse Cracks         | 5.642 TO 5.929               | 340            | 112           |      |
| IL RTE 157                | WB off ramp @ IL 157         |                |               |      |
|                           | Edge Line Cracks             | 7.704 TO 7.764 | 634           | 208  |
|                           | Transverse Cracks            | 7.704 TO 7.764 | 80            | 26   |
|                           | WB on ramp @ IL 157          |                |               |      |
|                           | Edge Line Cracks             | 7.941 TO 8.137 | 100           | 33   |
|                           | Transverse Cracks            | 7.941 TO 8.137 | 216           | 71   |
|                           | Butt Joints Cracks           | 7.941 TO 8.137 | 125           | 41   |
|                           | EB off ramp @ IL 157         |                |               |      |
|                           | Centerline Cracks            | 7.922 TO 8.137 | 1135          | 372  |
|                           | Transverse Cracks            | 7.922 TO 8.137 | 360           | 118  |
| Butt Joints Cracks        | 7.922 TO 8.137               | 122            | 40            |      |

**CRACK ROUTING AND  
CRACK FILLING SCHEDULE  
LOCATION #1**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

| LOC. #1           | MILE/STATION TO MILE/STATION | CRACK ROUTING  | CRACK FILLING |
|-------------------|------------------------------|----------------|---------------|
|                   |                              | (FOOT)         | (POUND)       |
| IL RTE 15         | EB on ramp @ IL 157          |                |               |
|                   | Edge Line Cracks             | 7.417 TO 7.818 | 2117          |
|                   | Transverse Cracks            | 7.417 TO 7.818 | 195           |
|                   | Inlets                       |                |               |
|                   | WB                           | 0.905          | 15            |
|                   | WB                           | 1.045          | 15            |
|                   | WB                           | 6.677          | 12            |
|                   | WB                           | 7.055          | 12            |
|                   | EB                           | 7.156          | 10            |
|                   | EB                           | 7.255          | 10            |
|                   | EB                           | 6.696 TO 7.156 | 48            |
|                   | EB                           | 0.895          | 20            |
|                   | Concrete Gutter              |                |               |
|                   | WB                           | 2.750 TO 3.081 | 1748          |
|                   | EB                           | 2.750 TO 3.081 | 1748          |
|                   | WB                           | 6.339 TO 6.578 | 998           |
|                   | EB                           | 6.280 TO 6.490 | 739           |
|                   | EB Shoulder                  |                |               |
|                   | Transverse Cracks            | 7.417 TO 7.818 | 2406          |
|                   | WB Shoulder                  |                |               |
| Transverse Cracks | 7.450 TO 7.764               | 1884           |               |
| Edge Line Cracks  | 7.450 TO 7.764               | 829            |               |
| IL RTE 15         | Left Turn WB @ 11th St.      |                |               |
|                   | Edge Line Cracks             | 1.800 TO 1.895 | 502           |
|                   | Left Turn EB @ 11th St.      |                |               |
|                   | Edge Line Cracks             | 1.895 TO 1.981 | 454           |
|                   | Right Turn WB @ 11th St.     |                |               |
|                   | Transverse Cracks            | 1.895 TO 1.981 | 24            |
| IL RTE 15         | Left Turn WB @ 74th St.      |                |               |
|                   | Edge Line Cracks             | 5.020 TO 5.109 | 470           |
|                   | Transverse Cracks            | 5.020 TO 5.109 | 132           |
|                   | Right Turn WB @ 74th St.     |                |               |
|                   | Edge Line Cracks             | 5.027 TO 5.109 | 433           |
|                   | Transverse Cracks            | 5.027 TO 5.109 | 132           |
|                   | Left Turn EB @ 74th St.      |                |               |
|                   | Transverse Cracks            | 5.120 TO 5.207 | 156           |

**CRACK ROUTING AND  
CRACK FILLING SCHEDULE  
LOCATION #1**

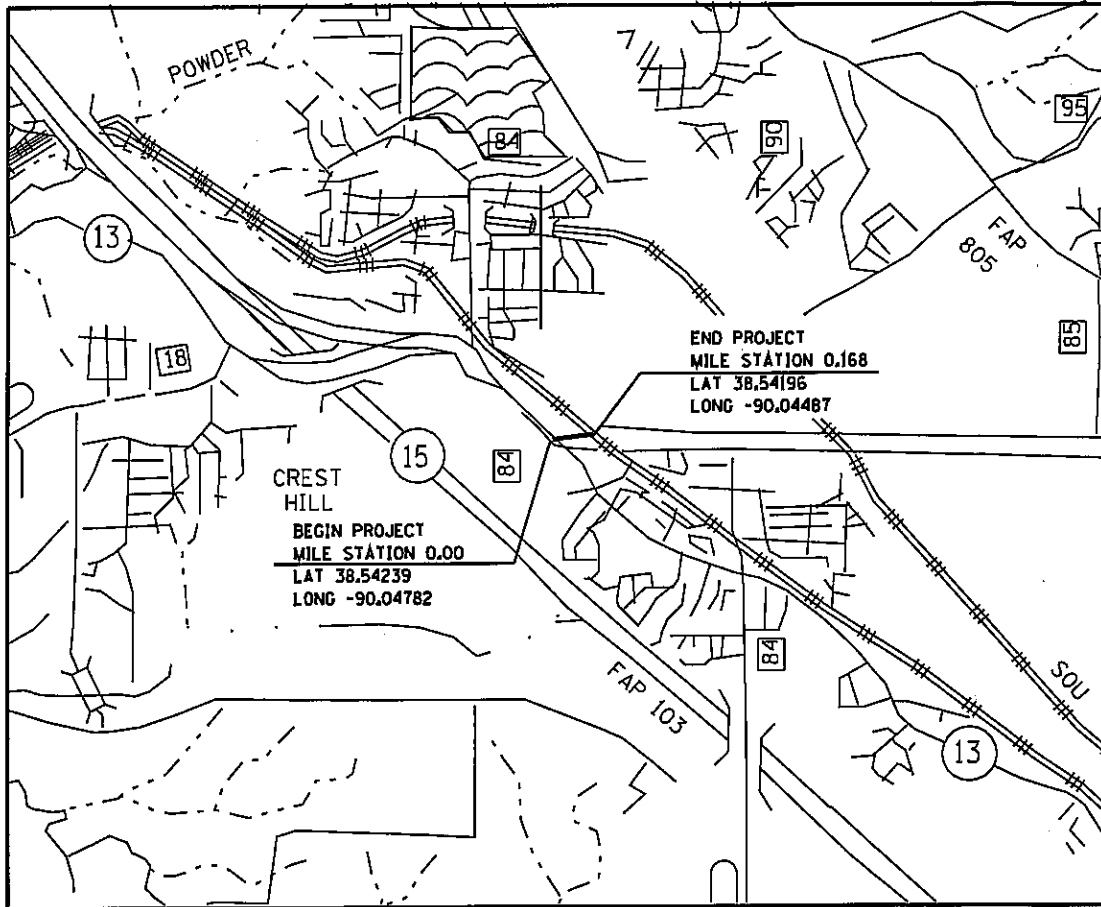
**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

•PLOT DATE: •DATE-TIME•

|           | LOC. #1                    | MILE/STATION TO MILE/STATION | CRACK ROUTING | CRACK FILLING |
|-----------|----------------------------|------------------------------|---------------|---------------|
|           |                            |                              | ( FOOT )      | ( POUND )     |
| IL RTE 15 | Left Turn WB @ EJ Motel    |                              |               |               |
|           | Edge Line Cracks           | 6.185 TO 6.263               | 412           | 135           |
|           | Transverse Cracks          | 6.185 TO 6.263               | 72            | 24            |
|           |                            |                              |               |               |
|           | Left Turn WB @ Shrine Ent. |                              |               |               |
|           | Transverse Cracks          | 7.300 TO 7.392               | 72            | 24            |
|           |                            |                              |               |               |
|           | Left Turn EB @ Shrine Ent. |                              |               |               |
|           | Transverse Cracks          | 7.417 TO 7.504               | 72            | 24            |
|           |                            |                              |               |               |
|           | Concrete Sections          |                              |               |               |
|           |                            |                              |               |               |
| IL RTE 15 | Under Frank Scott WB       |                              |               |               |
|           | Edge Line Cracks           | 3.746 TO 3.875               |               | 309           |
|           | Centerline Cracks          | 3.746 TO 3.875               |               | 41            |
|           | Transverse Cracks          | 3.746 TO 3.875               |               | 16            |
|           |                            |                              |               |               |
|           | Under Frank Scott EB       |                              |               |               |
|           | Edge Line Cracks           | 3.730 TO 3.768               |               | 66            |
|           | Centerline Cracks          | 3.730 TO 3.768               |               | 66            |
|           | Transverse Cracks          | 3.730 TO 3.768               |               | 45            |
|           |                            |                              |               |               |
| IL RTE 15 | Under IL 13 WB             |                              |               |               |
|           | Edge Line Cracks           | 5.850 TO 5.888               |               | 104           |
|           | Centerline Cracks          | 5.850 TO 5.888               |               | 229           |
|           | Transverse Cracks          | 5.850 TO 5.888               |               | 229           |
|           |                            |                              |               |               |
|           | Under IL 13 EB             |                              |               |               |
|           | Centerline Cracks          | 5.860 TO 5.898               |               | 66            |
|           | Transverse Cracks          | 5.860 TO 5.898               |               | 35            |
|           |                            |                              |               |               |
|           | Under Baseline B           |                              |               |               |
|           | Edge Line Cracks           | 6.028 TO 6.066               |               | 66            |
|           | Centerline Cracks          | 6.028 TO 6.066               |               | 66            |
|           | Transverse Cracks          | 6.028 TO 6.066               |               | 47            |
|           |                            |                              |               |               |
|           | TOTALS                     |                              | 375855        | 125734        |

**CRACK ROUTING AND  
 CRACK FILLING SCHEDULE  
 LOCATION #1**  
  
**VARIOUS ROUTES  
 D-8 CRACK & JOINT SEAL 2005-4  
 VARIOUS COUNTIES**  
  
 PLOT DATE: \*DATE-TIME\*

|                    |           |
|--------------------|-----------|
| TOTAL SHEETS       | SHEET NO. |
| 62                 | 24        |
| CONTRACT NO. 76821 |           |



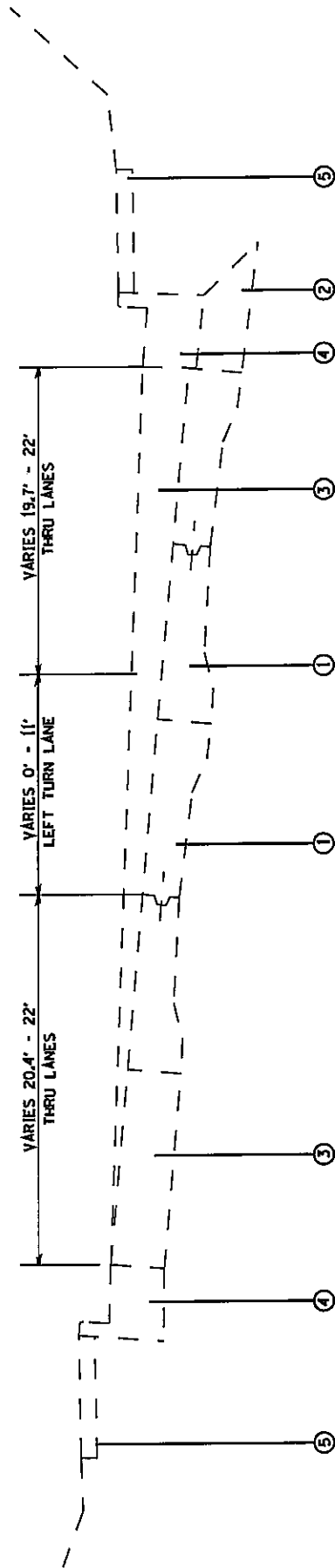
2004 ADT = 17,600 (ACTUAL)  
 2024 ADT = 23,700 (EST)  
 SU = 2.3%  
 MU = 1.3%

NORTH BELT WEST FROM IL RTE 13 TO  
 0.168 MILES EAST OF IL RTE 13  
 (0.168 MILES)

**LOCATION #2**  
**NORTH BELT WEST**  
 VARIOUS ROUTES  
 D-8 CRACK & JOINT SEAL 2005-4  
 VARIOUS COUNTIES

PLOT DATE: \*DATE-TIME\*

|                    |           |
|--------------------|-----------|
| TOTAL SHEETS       | SHEET NO. |
| 62                 | 25        |
| CONTRACT NO. 76821 |           |



MILE STATION 0.00 TO MILE STATION 0.168

**LEGEND**

- ① PCC PAVEMENT
- ② BITUMINOUS WIDENING
- ③ BITUMINOUS COVERLAY
- ④ CONCRETE CURB & GUTTER
- ⑤ CONCRETE SIDEWALK

**TYPICAL SECTIONS  
LOCATION #2**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

PLOT DATE: \*DATE-TIME\*



|              |           |
|--------------|-----------|
| TOTAL SHEETS | SHEET NO. |
| 62           | 26        |

CONTRACT NO. 1 76821

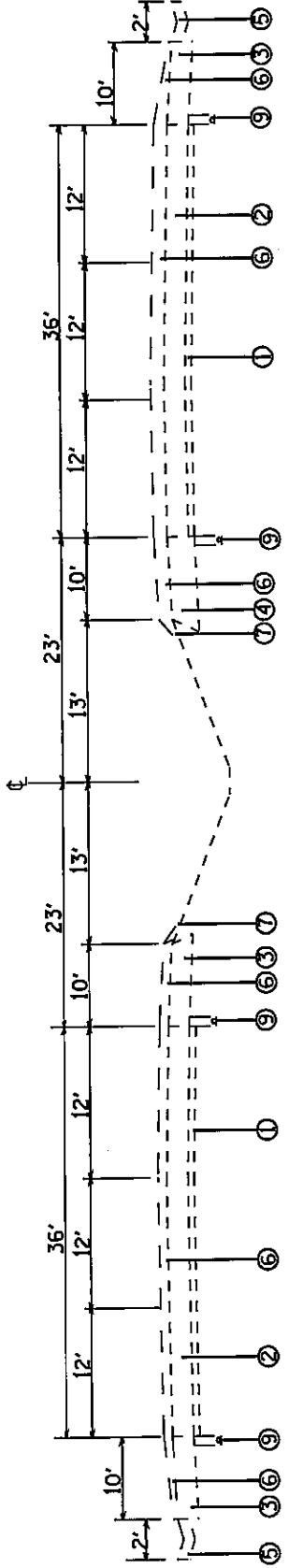
| LOC. #2           | MILE/STATION TO MILE/STATION | CRACK ROUTING | CRACK FILLING |
|-------------------|------------------------------|---------------|---------------|
|                   |                              | ( FOOT )      | ( POUND )     |
| Transverse Cracks | 0.000 TO 0.168               | 1200          | 394           |
| Centerline Cracks | 0.000 TO 0.168               | 887           | 291           |
| Edge Line Cracks  | 0.000 TO 0.168               | 1774          | 582           |
| Random Cracks     | 0.000 TO 0.168               | 3548          | 1164          |
| Lane Line Cracks  | 0.000 TO 0.168               | 1774          | 582           |
| TOTALS            |                              | 9183          | 3013          |

**CRACK ROUTING AND  
CRACK FILLING SCHEDULE  
LOCATION #2**

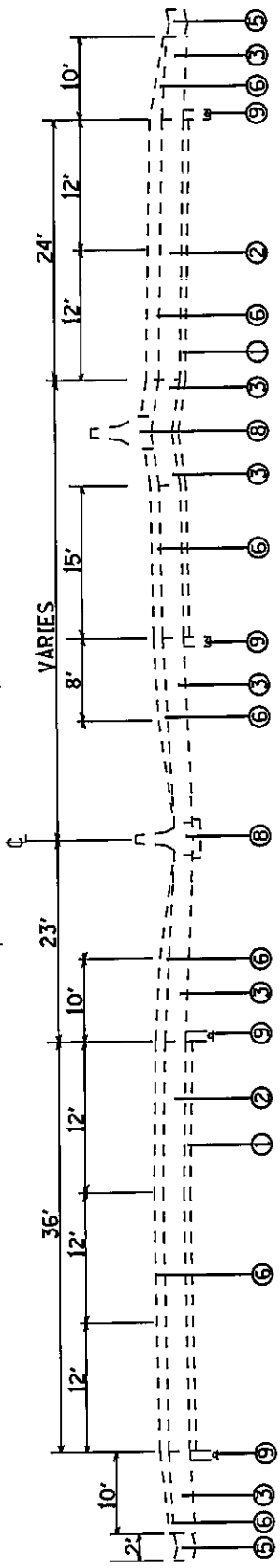
**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

PLOT DATE: \*DATE\*TIME\*





MILE STATION 0.00 TO MILE STATION 2.422



MILE STATION 2.422 TO MILE STATION 3.022

LEGEND

- ① STABILIZED SUB-BASE 4"
- ② CONTINUOUSLY REINFORCED PCC PAVEMENT, 8"
- ③ BITUMINOUS SHOULDERS, 8"
- ④ BITUMINOUS SHOULDERS, 12"
- ⑤ CONCRETE GUTTER
- ⑥ BITUMINOUS RESURFACING
- ⑦ AGGREGATE SHOULDER, TYPE A, WEDGE
- ⑧ CONCRETE BARRIER, BOUBLE FACE
- ⑨ PIPE UNDERDRAINS, 6"

TYPICAL SECTIONS  
LOCATION #3

VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES

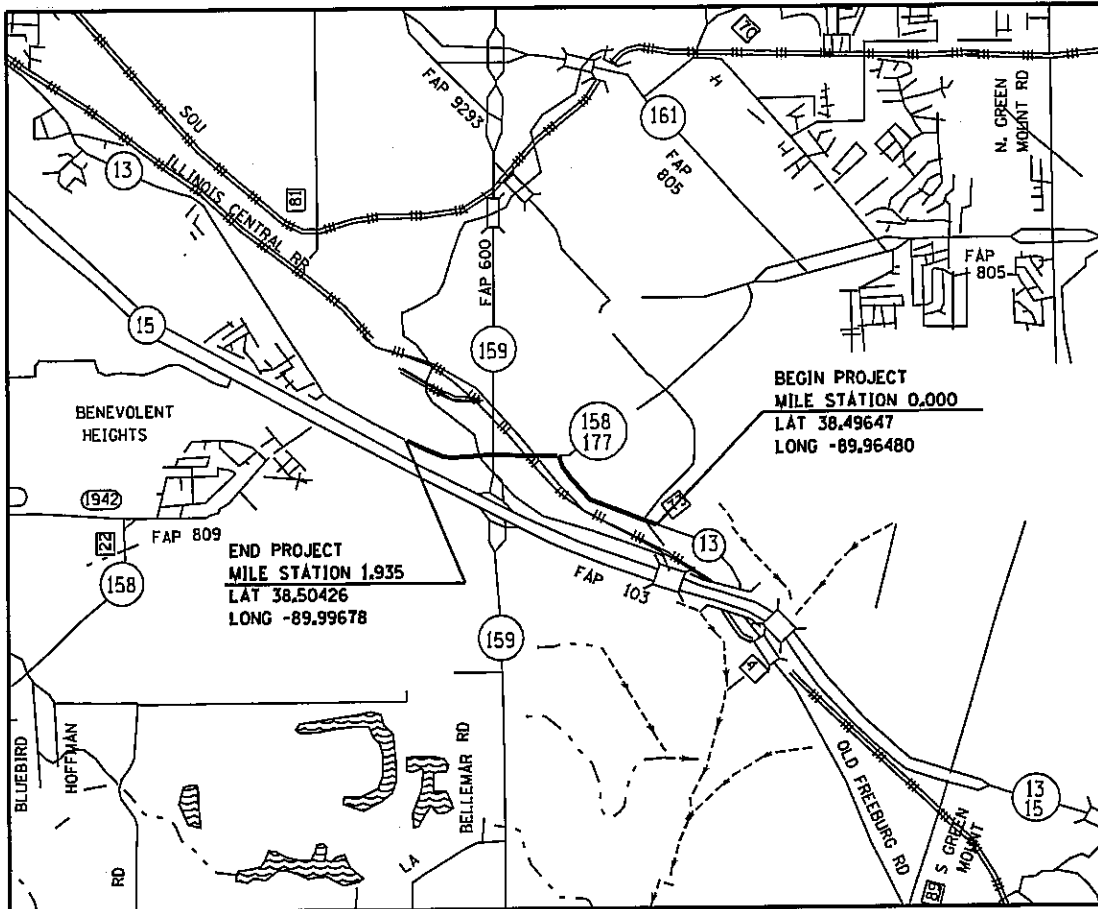
PLOT DATE: •DATE-TIME•

| LOC. #3           | MILE/STATION TO MILE/STATION | CRACK ROUTING | CRACK FILLING |
|-------------------|------------------------------|---------------|---------------|
|                   |                              | ( FOOT )      | ( POUND )     |
| Mainline          |                              |               |               |
| Transverse Cracks | 0.000 TO 3.022               | 5802          | 1904          |
| Lane Line Cracks  | 0.000 TO 3.022               | 63825         | 20942         |
| Edge Line Cracks  | 0.000 TO 3.022               | 63825         | 20942         |
| TOTALS            |                              | 133452        | 43788         |

**CRACK ROUTING AND  
 CRACK FILLING SCHEDULE  
 LOCATION #3**

**VARIOUS ROUTES  
 D-8 CRACK & JOINT SEAL 2005-4  
 VARIOUS COUNTIES**

PLOT DATE: \*DATE-TIME\*



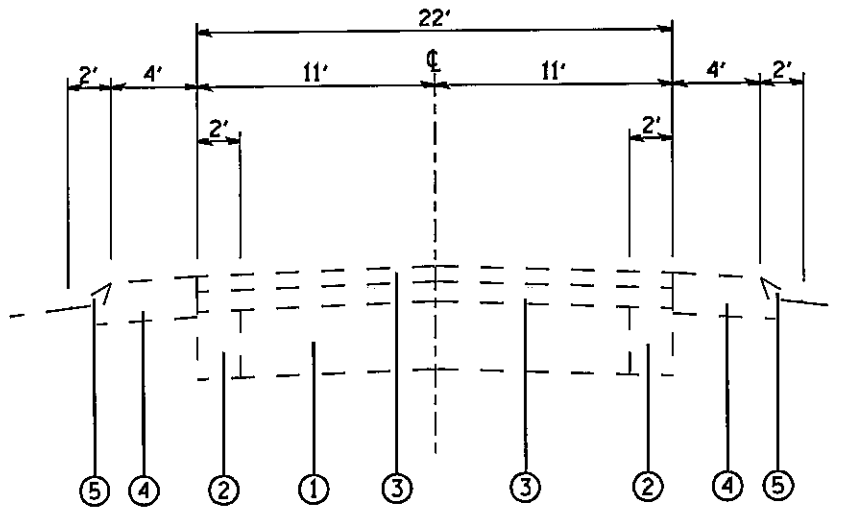
WEST OF IL RTE 159  
 2003 ADT = 9,800 (ACTUAL)  
 2024 ADT = 12,700 (EST)  
 SU = 4.5%  
 MU = 2.5%

EAST OF IL RTE 159  
 2003 ADT = 18,300 (ACTUAL)  
 2024 ADT = 23,500 (EST)  
 SU = 6.8%  
 MU = 1.9%

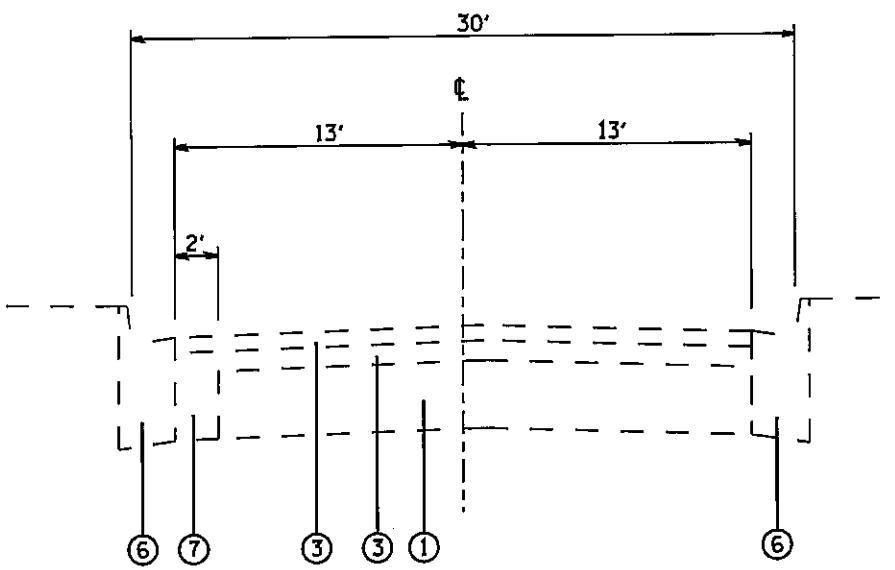
EAST OF IL RTE 158  
 2003 ADT = 3,750 (ACTUAL)  
 2024 ADT = 4,800 (EST)  
 SU = 4.8%  
 MU = 0.5%

IL RTE 13 FROM 0.015 MILES EAST OF  
 NOCTURNE CT TO 0.163 MILES WEST  
 OF STATE ST.  
 (1.935 MILES)

**LOCATION #4**  
**IL RTE 13**  
**VARIOUS ROUTES**  
**D-8 CRACK & JOINT SEAL 2005-4**  
**VARIOUS COUNTIES**



IL 13 NEAR NOCTURNE CT.  
 @ MILE STATION 0.015



IL 13 NEAR WALNUT HILL CEMETARY  
 @ MILE STATION 0.75

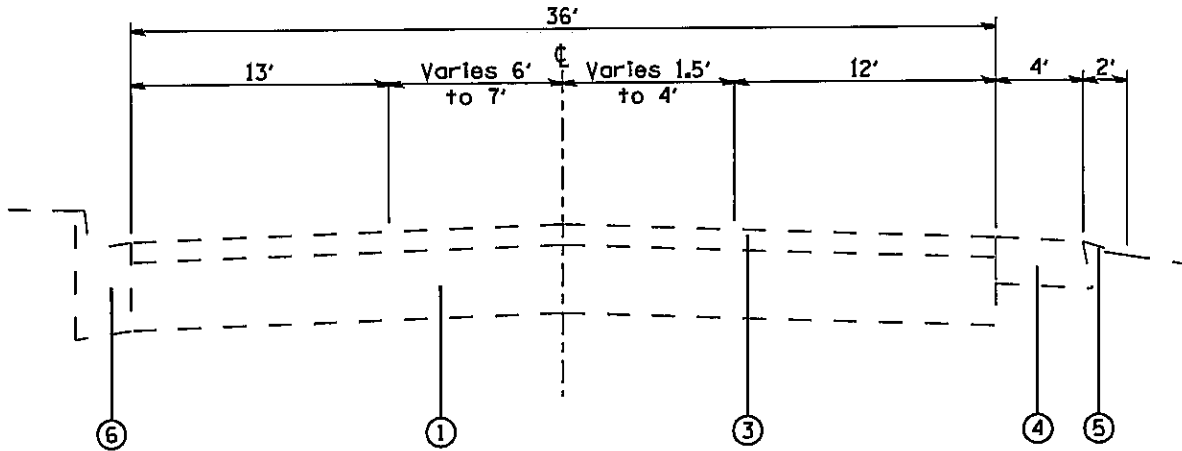
LEGEND

- ① 9-7-9 PCC PAYEMENT
- ② PCC BASE COURSE WIDENING
- ③ BITUMINOUS RESURFACING
- ④ BITUMINOUS SHOULDER
- ⑤ AGGREGATE SHOULDER, TY B
- ⑥ CURB & GUTTER
- ⑦ BASE COURSE WIDENING

**TYPICAL SECTIONS  
 LOCATION #4**

**VARIOUS ROUTES  
 D-8 CRACK & JOINT SEAL 2005-4  
 VARIOUS COUNTIES**

PLOT DATE: \*DATE-TIME\*



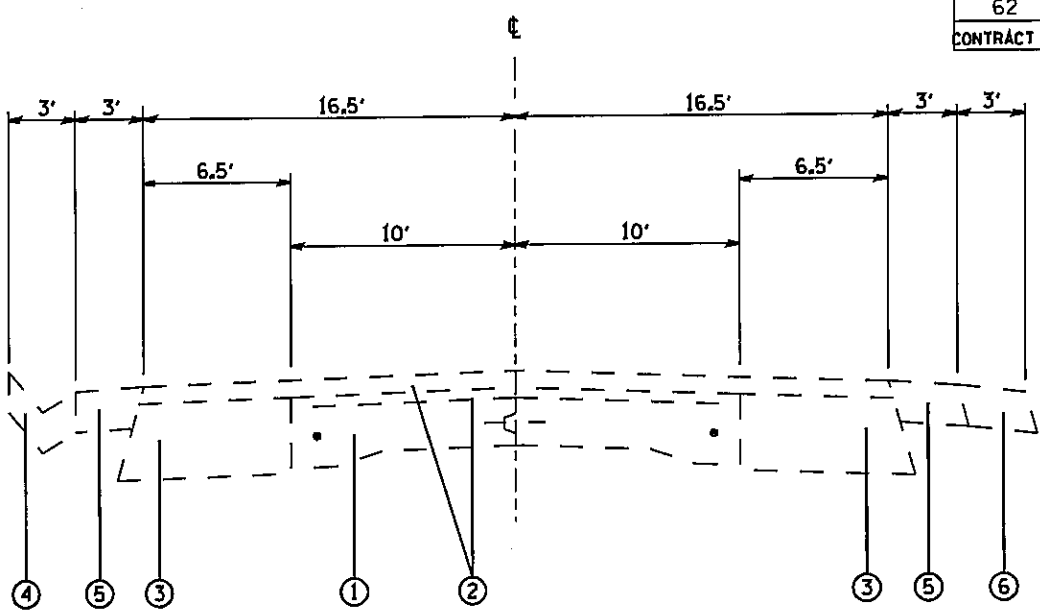
IL 13 EAST OF IL 159  
 @ MILE STATION 1.00

LEGEND

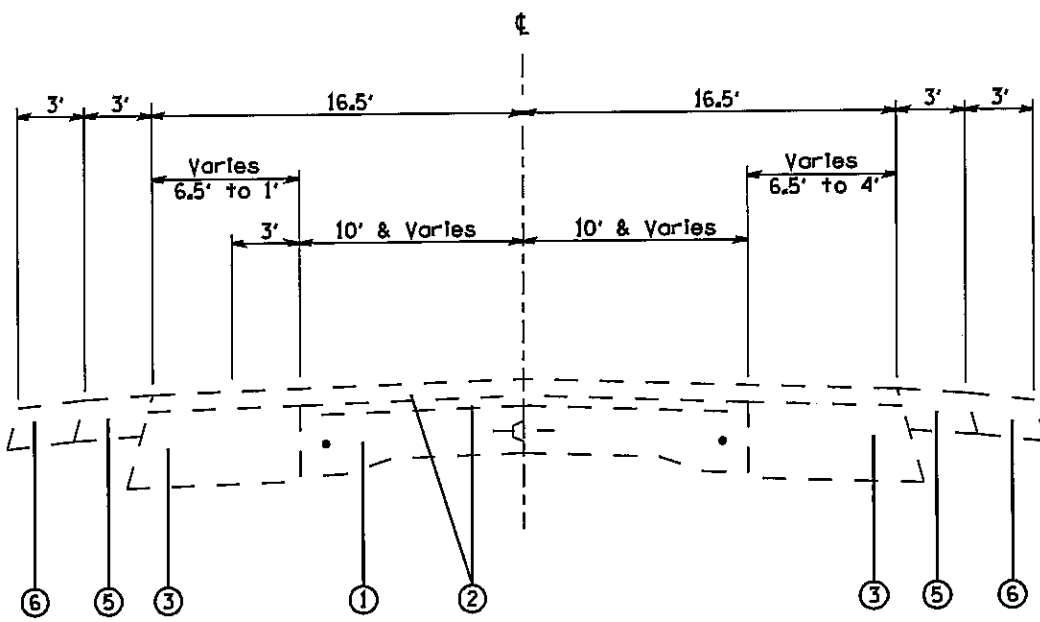
- ① 9-7-9 PCC PAVEMENT
- ② PCC BASE COURSE WIDENING
- ③ BITUMINOUS RESURFACING
- ④ BITUMINOUS SHOULDER
- ⑤ AGGREGATE SHOULDER, TY B
- ⑥ CURB & GUTTER
- ⑦ BASE COURSE WIDENING

**TYPICAL SECTIONS  
 LOCATION #4**

**VARIOUS ROUTES  
 D-8 CRACK & JOINT SEAL 2005-4  
 VARIOUS COUNTIES**



TANGENT SECTION  
IL RTE 13 WEST OF IL RTE 159



TANGENT SECTION  
MILE STATION 1.50

- ① P.C.C. PAVEMENT, 9"-7"-9"
- ② BITUMINOUS RESURFACING
- ③ BITUMINOUS BASE COURSE, 11¾"
- ④ CONCRETE GUTTER, TYPE A
- ⑤ BITUMINOUS SHOULDERS, 6"
- ⑥ AGGREGATE SHOULDERS, 6"

TYPICAL SECTIONS  
LOCATION #4

VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES

PLOT DATE: \*DATE-TIME\*

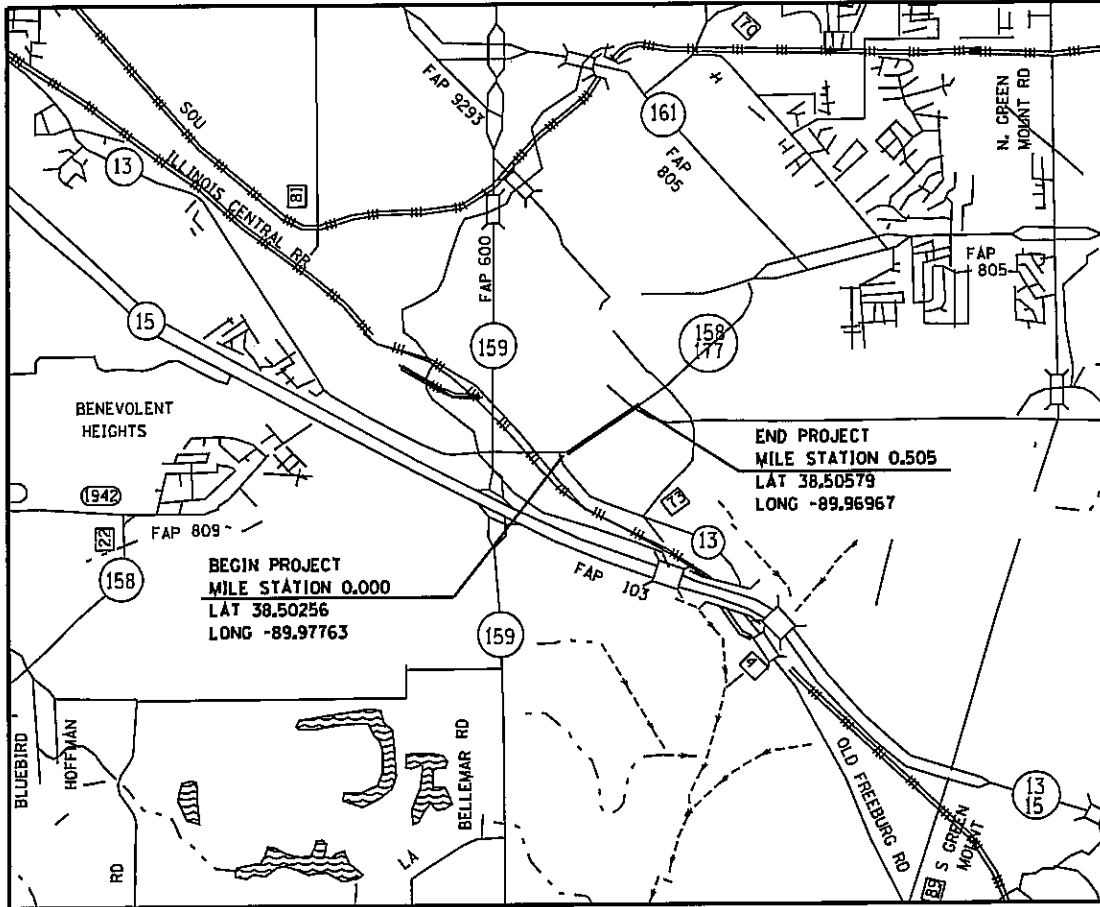


| LOC. #4                | MILE/STATION TO MILE/STATION | CRACK ROUTING | CRACK FILLING |
|------------------------|------------------------------|---------------|---------------|
|                        |                              | ( FOOT )      | ( POUND )     |
| <b>Mainline</b>        |                              |               |               |
| Centerline Cracks      | 0.000 TO 1.005               | 5306          | 1741          |
| Transverse Cracks      | 0.000 TO 1.005               | 3618          | 1187          |
| Random Cracks          | 0.000 TO 1.005               | 10613         | 3482          |
| Edge Line Cracks       | 0.000 TO 1.005               | 10613         | 3482          |
|                        |                              |               |               |
| Lane Line Cracks       | 1.005 TO 1.224               | 2313          | 759           |
| Transverse Cracks      | 1.005 TO 1.224               | 1314          | 431           |
| Random Cracks          | 1.005 TO 1.224               | 5782          | 1897          |
| Edge Line Cracks       | 1.005 TO 1.224               | 2313          | 759           |
|                        |                              |               |               |
| Random Longitudinal    | 1.224 TO 1.899               | 7128          | 2339          |
| Transverse Cracks      | 1.224 TO 1.899               | 2430          | 797           |
| Random Cracks          | 1.224 TO 1.899               | 10692         | 3508          |
| Edge Line Cracks       | 1.224 TO 1.899               | 7128          | 2339          |
| Centerline Cracks      | 1.224 TO 1.899               | 3564          | 1169          |
|                        |                              |               |               |
| Transverse Cracks      | 1.899 TO 1.935               | 86            | 28            |
| Random Cracks          | 1.899 TO 1.935               | 190           | 62            |
| Edge Line Cracks       | 1.899 TO 1.935               | 380           | 125           |
| Centerline Cracks      | 1.899 TO 1.935               | 190           | 62            |
|                        |                              |               |               |
| <b>Concrete Gutter</b> |                              |               |               |
| Edge Line Cracks       | 0.856 TO 1.000               | 760           | 249           |
| Edge Line Cracks       | 1.285 TO 1.686               | 4235          | 1389          |
|                        |                              |               |               |
| <b>Right Turn WB</b>   |                              |               |               |
| Edge Line Cracks       | 1.180 TO 1.224               | 232           | 76            |
| Transverse Cracks      | 1.180 TO 1.224               | 84            | 28            |
| Random Cracks          | 1.180 TO 1.224               | 232           | 76            |
|                        |                              |               |               |
| <b>Right Turn EB</b>   |                              |               |               |
| Edge Line Cracks       | 1.224 TO 1.285               | 216           | 71            |
| Transverse Cracks      | 1.224 TO 1.285               | 240           | 79            |
| Random Cracks          | 1.224 TO 1.285               | 433           | 142           |
|                        |                              |               |               |
| <b>TOTALS</b>          |                              | <b>80092</b>  | <b>26277</b>  |

**CRACK ROUTING AND  
CRACK FILLING SCHEDULE  
LOCATION #4**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

PLOT DATE: \*DATE-TIME\*

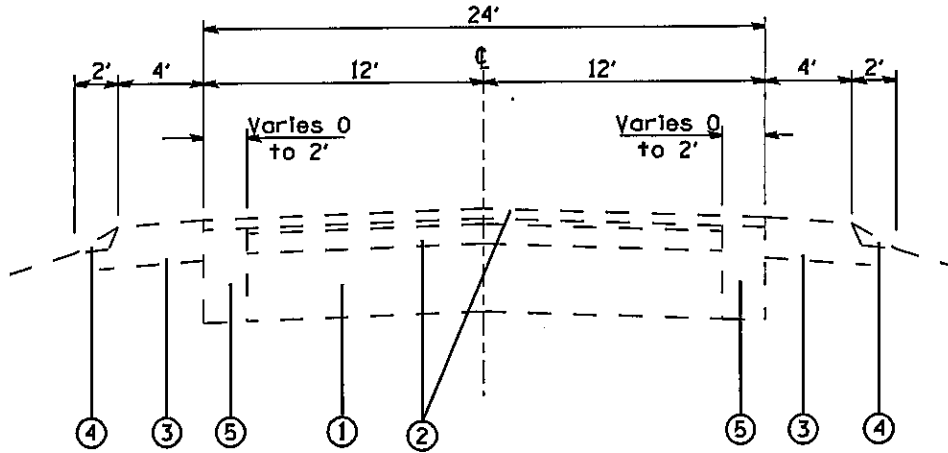


2003 ADT = 12,800 (ACTUAL)  
 2024 ADT = 16,500 (EST)  
 SU = 7.4%  
 MU = 1.6%

IL RTE 177/158 FROM IL RTE 13  
 TO MCCLINTOCK AVE  
 (0.505 MILES)

**LOCATION #5**  
**IL RTE 177/158**  
**VARIOUS ROUTES**  
**D-8 CRACK & JOINT SEAL 2005-4**  
**VARIOUS COUNTIES**

PLOT DATE: \*DATE-TIME\*



IL 177/IL 158 EAST OF IL 13  
MILE STATION 0.00 TO MILE STATION 0.505

LEGEND

- ① 9-7-9 PCC PAYEMENT
- ② BITUMINOUS RESURFACING
- ③ BITUMINOUS SHOULDER
- ④ AGGREGATE SHOULDER, TYPE B
- ⑤ BASE COURSE WIDENING

TYPICAL SECTIONS  
LOCATION #5

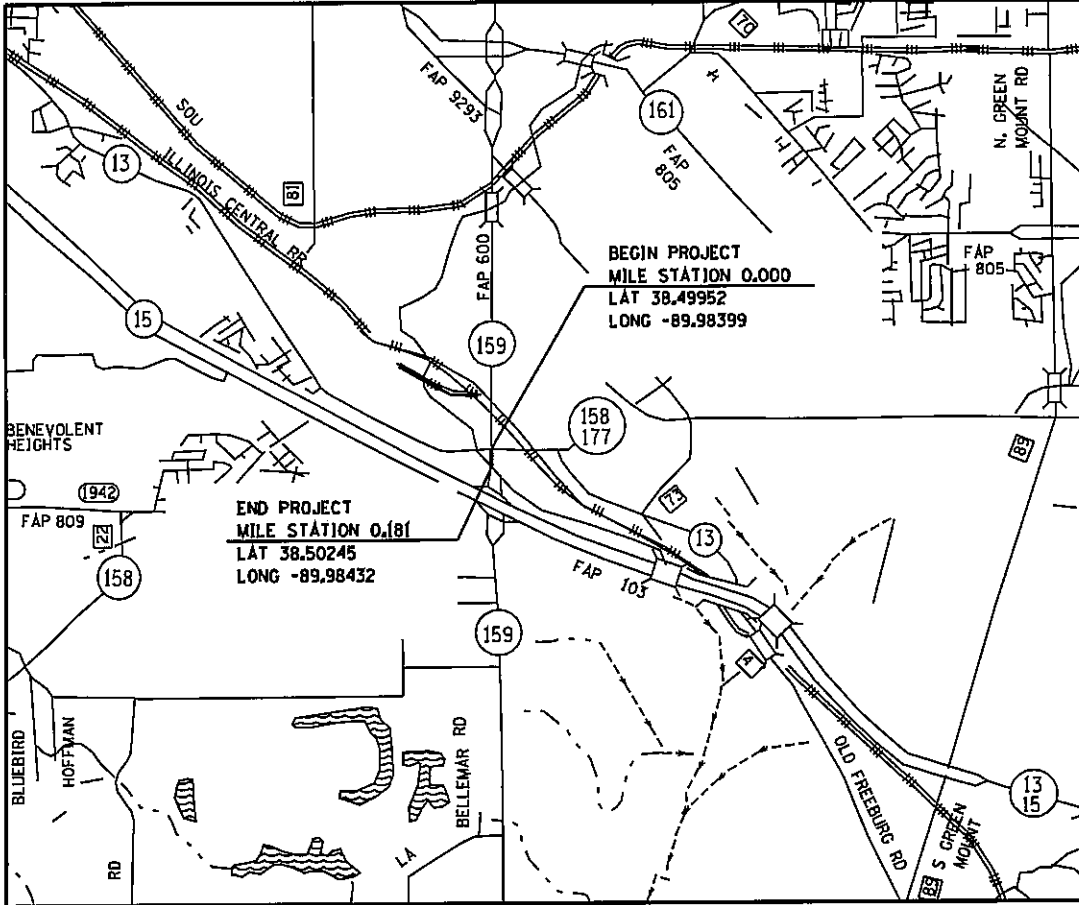
VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES

| LOC. #5           | MILE/STATION TO MILE/STATION | CRACK ROUTING | CRACK FILLING |
|-------------------|------------------------------|---------------|---------------|
|                   |                              | ( FOOT )      | ( POUND )     |
| Transverse Cracks | 0.000 TO 0.505               | 1894          | 621           |
| Centerline Cracks | 0.000 TO 0.505               | 2666          | 875           |
| Edge Line Cracks  | 0.000 TO 0.505               | 5333          | 1750          |
| Random            | 0.000 TO 0.505               | 2666          | 875           |
| TOTALS            |                              | 12559         | 4121          |

**CRACK ROUTING AND  
CRACK FILLING SCHEDULE  
LOCATION #5**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

|                      |           |
|----------------------|-----------|
| TOTAL SHEETS         | SHEET NO. |
| 62                   | 38        |
| CONTRACT NO. # 76821 |           |



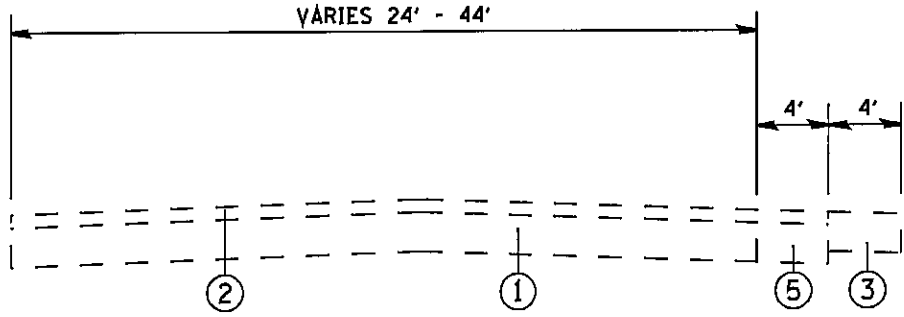
2003 ADT = 19,300 (ACTUAL)  
 2024 ADT = 24,800 (EST)  
 SU = 4.4%  
 MU = 1.8%

IL RTE 159 FROM IL RTE 13 TO  
 0.181 MILES SOUTH OF IL RTE 13  
 (0.181 MILES)

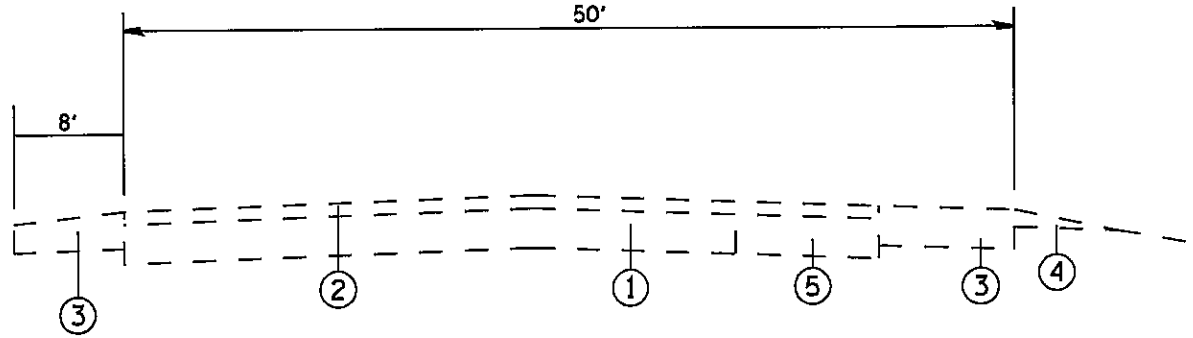
**LOCATION #6**  
**IL RTE 159**  
 VARIOUS ROUTES  
 D-8 CRACK & JOINT SEAL 2005-4  
 VARIOUS COUNTIES

PLOT DATE: •DATE-TIME•

|                      |           |
|----------------------|-----------|
| TOTAL SHEETS         | SHEET NO. |
| 62                   | 39        |
| CONTRACT NO. : 76821 |           |



SOUTH OF IL RTE 13



NORTH OF IL RTE 13

LEGEND

- ① 9-7-9 PCC PAVEMENT
- ② BITUMINOUS RESURFACING
- ③ BITUMINOUS SHOULDER
- ④ AGGREGATE SHOULDER, TYPE B
- ⑤ BASE COURSE WIDENING

**TYPICAL SECTIONS  
LOCATION #6**

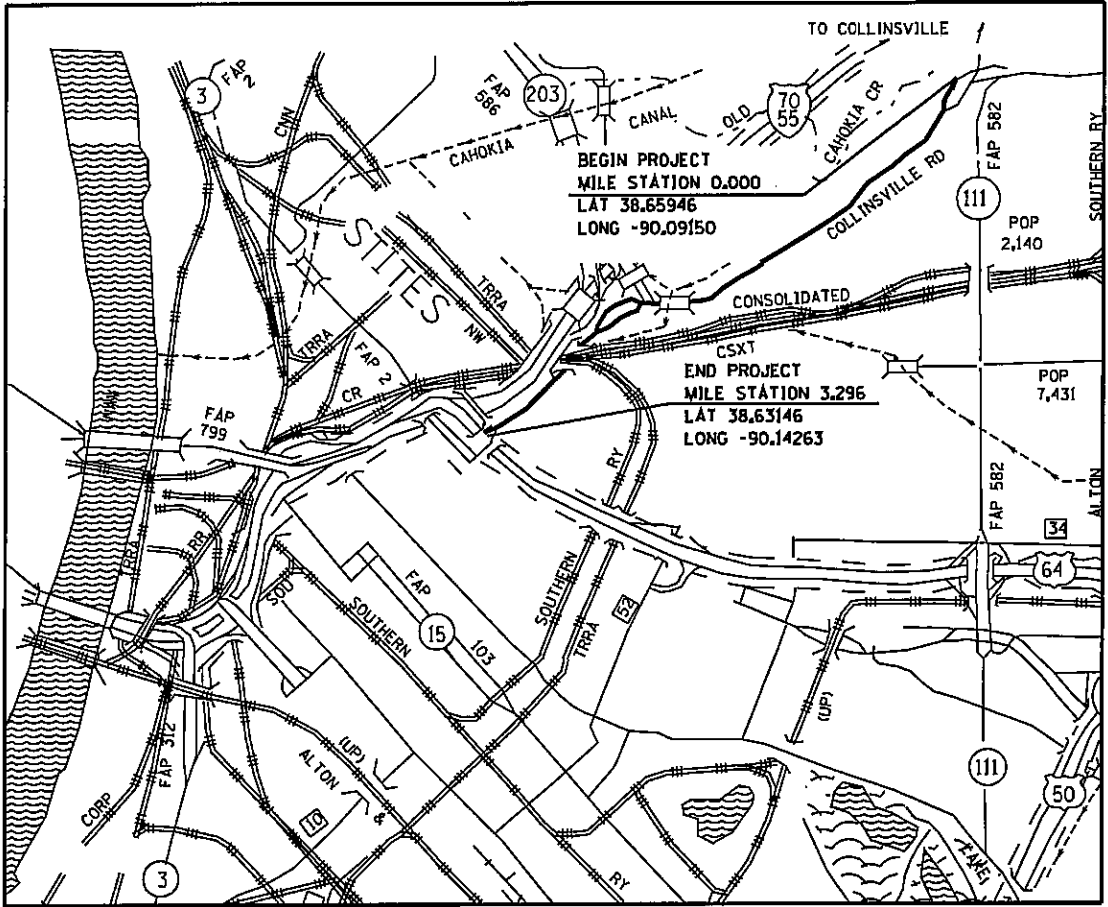
**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

PLOT DATE: \*DATE-TIME\*

| LOC. #6           | MILE/STATION TO MILE/STATION | CRACK ROUTING | CRACK FILLING |
|-------------------|------------------------------|---------------|---------------|
|                   |                              | ( FOOT )      | ( POUND )     |
| Transverse Cracks | 0.000 TO 0.181               | 652           | 214           |
| Centerline Cracks | 0.000 TO 0.181               | 956           | 314           |
| Lane Line Cracks  | 0.000 TO 0.181               | 956           | 314           |
| Edge Line Cracks  | 0.000 TO 0.181               | 1911          | 627           |
| Random Cracks     | 0.000 TO 0.181               | 956           | 314           |
| TOTALS            |                              | 5431          | 1783          |

**CRACK ROUTING AND  
CRACK FILLING SCHEDULE  
LOCATION #6**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**



BAUGH AVE TO EXCHANGE ST  
 2003 ADT = 5,000 (ACTUAL)  
 2024 ADT = 6,900 (EST)  
 SU = 2.7%  
 MU = 1.5%

EXCHANGE ST TO IL RTE 203  
 2003 ADT = 4,100 (ACTUAL)  
 2024 ADT = 5,700 (EST)  
 SU = 2.7%  
 MU = 1.5%

IL RTE 203 TO 45TH ST  
 2003 ADT = 4,250 (ACTUAL)  
 2024 ADT = 5,200 (EST)  
 SU = 3.1%  
 MU = 1.6%

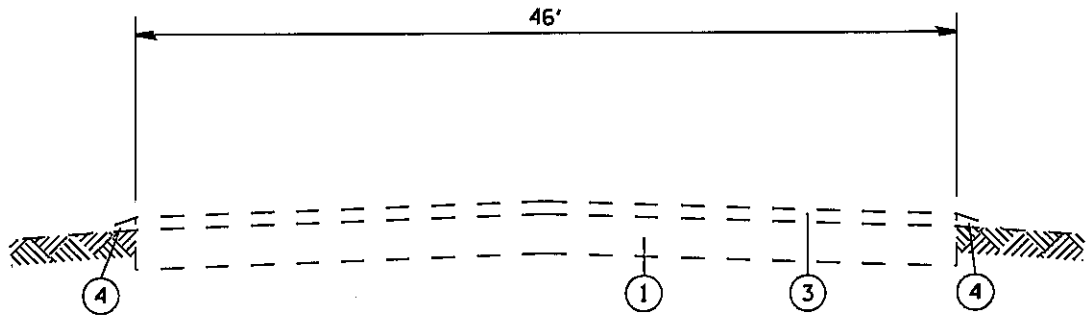
45TH ST TO IL RTE 111  
 2003 ADT = 5,500 (ACTUAL)  
 2024 ADT = 6,800 (EST)  
 SU = 3.1%  
 MU = 1.6%

COLLINSVILLE RD. FROM US 40 TO IL RTE 111  
 (3.296 MILES)

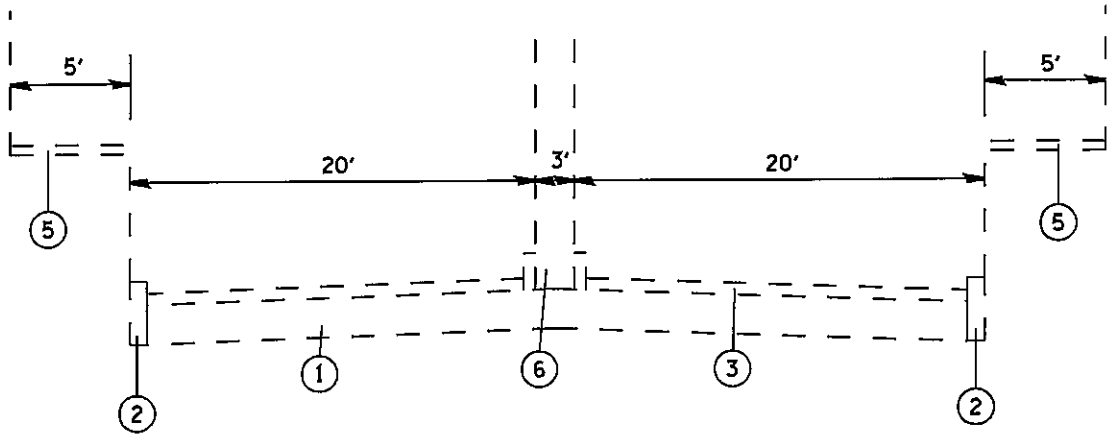
**LOCATION #7**  
**COLLINSVILLE ROAD**  
 VARIOUS ROUTES  
 D-8 CRACK & JOINT SEAL 2005-4  
 VARIOUS COUNTIES  
 PLOT DATE: \*DATE-TIME\*



|                    |           |
|--------------------|-----------|
| TOTAL SHEETS       | SHEET NO. |
| 62                 | 42        |
| CONTRACT NO. 76B21 |           |



MILE STATION 0.00 TO MILE STATION 3.296



UNDER PASS

LEGEND

- ① PCC PAYEMENT
- ② CONCRETE CURB
- ③ BITUMINOUS RESURFACING
- ④ AGGREGATE SHOULDERS, TYPE B
- ⑤ CONCRETE SIDEWALK
- ⑥ STRUCTURE PIER

**TYPICAL SECTIONS  
LOCATION #7**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

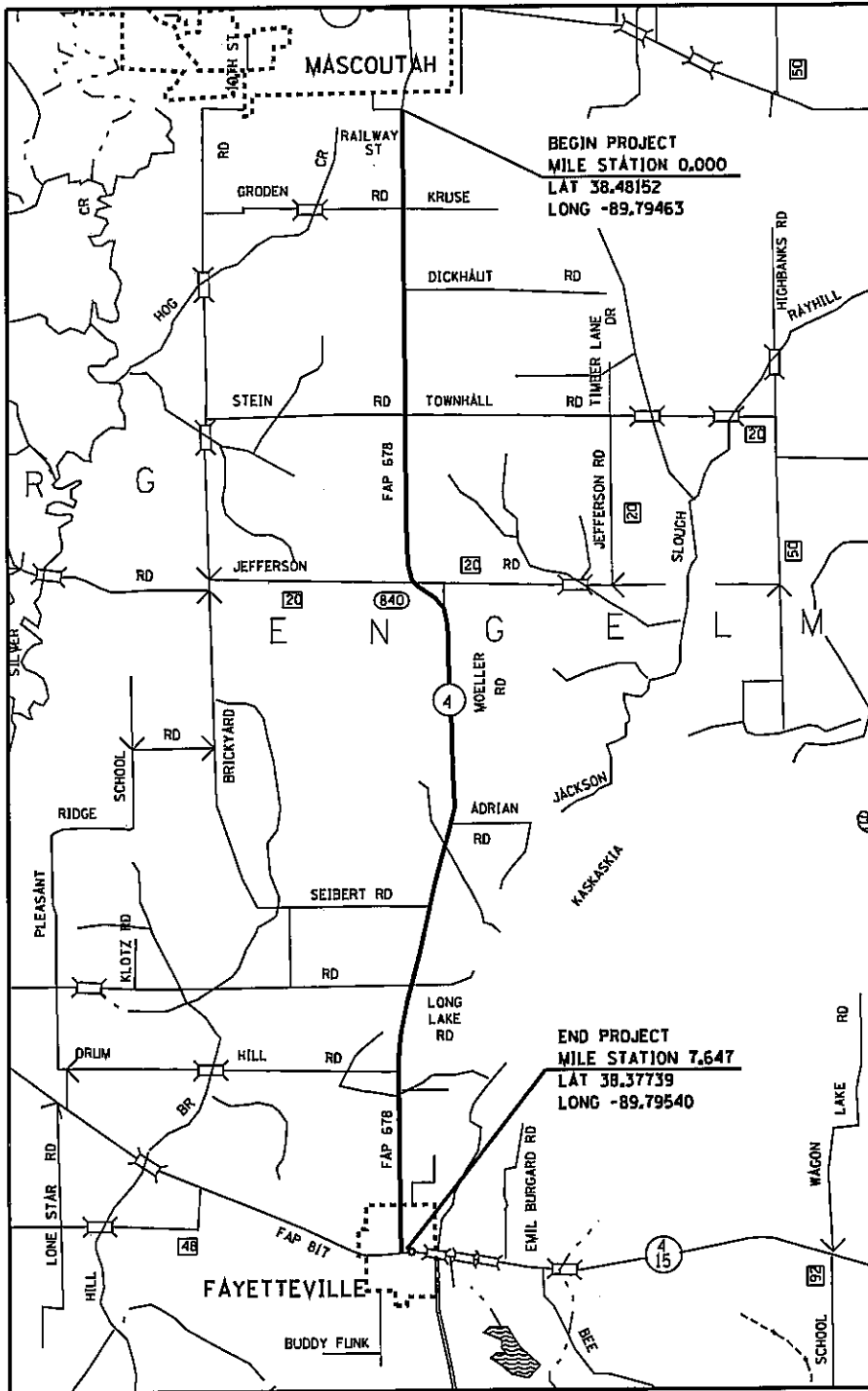
PLOT DATE: •DATE-TIME•

| LOC. #7             | MILE/STATION TO MILE/STATION | CRACK ROUTING | CRACK FILLING |
|---------------------|------------------------------|---------------|---------------|
|                     |                              | ( FOOT )      | ( POUND )     |
| <b>NB LANES</b>     |                              |               |               |
| Transverse Cracks   | 0.000 TO 0.084               | 240           | 79            |
| Centerline Cracks   | 0.000 TO 0.084               | 444           | 146           |
| Random Cracks       | 0.000 TO 0.084               | 665           | 218           |
| Longitudinal Cracks | 0.000 TO 0.084               | 887           | 291           |
| <b>SB LANES</b>     |                              |               |               |
| Lane Line Cracks    | 0.000 TO 0.074               | 781           | 256           |
| Transverse Cracks   | 0.000 TO 0.074               | 240           | 79            |
| Random Cracks       | 0.000 TO 0.074               | 1954          | 641           |
| Longitudinal Cracks | 0.000 TO 0.074               | 781           | 256           |
| Lane Line Cracks    | 0.700 TO 1.100               | 4224          | 1386          |
| Random Cracks       | 0.700 TO 1.100               | 12672         | 4158          |
| Transverse Cracks   | 0.700 TO 1.100               | 1920          | 630           |
| Centerline Cracks   | 0.700 TO 1.100               | 2112          | 693           |
| Longitudinal Cracks | 0.700 TO 1.100               | 8448          | 2772          |
| Lane Line Cracks    | 1.100 TO 3.296               | 24246         | 7956          |
| Transverse Cracks   | 1.100 TO 3.296               | 6612          | 2170          |
| Random Cracks       | 1.100 TO 3.296               | 2425          | 796           |
| <b>Left Turn EB</b> |                              |               |               |
| Random Cracks       | 0.960 TO 1.100               | 2218          | 728           |
| Edge Line Cracks    | 0.960 TO 1.100               | 739           | 243           |
| Centerline Cracks   | 0.084 TO 0.700               | 3252          | 1067          |
| Longitudinal Cracks | 0.084 TO 0.700               | 9757          | 3202          |
| Transverse Cracks   | 0.084 TO 0.700               | 5914          | 1940          |
| Random Cracks       | 0.084 TO 0.700               | 19515         | 6403          |
| <b>TOTALS</b>       |                              | <b>110046</b> | <b>36110</b>  |

**CRACK ROUTING AND  
CRACK FILLING SCHEDULE  
LOCATION #7**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

PLOT DATE: \*DATE-TIME\*



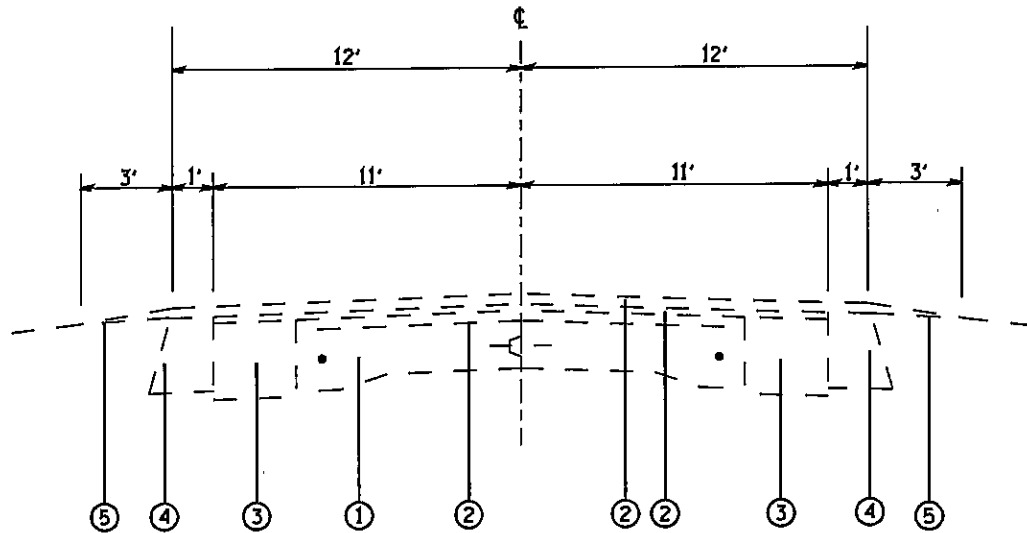
IL RTE 177 TO JEFFERSON RD  
 2003 ADT = 3,800 (ACTUAL)  
 2024 ADT = 5,300 (EST)  
 SU = 5.9%  
 MU = 4.6%

JEFFERSON RD. TO IL RTE 15  
 2003 ADT = 2,900 (ACTUAL)  
 2024 ADT = 4,000 (EST)  
 SU = 6.0%  
 MU = 5.2%

IL RTE 4 FROM I & N AVE. IN  
 MASCOUTAH TO IL RTE 15 IN  
 FAYETTEVILLE  
 (7.647 MILES)

**LOCATION #8**  
**IL RTE 4**  
 VARIOUS ROUTES  
 D-8 CRACK & JOINT SEAL 2005-4  
 VARIOUS COUNTIES

PLOT DATE: \*DATE-TIME\*



MILE STATION 0.00 TO MILE STATION 7.647

LEGEND

- ① P.C.C. PAVEMENT
- ② BITUMINOUS RESURFACING
- ③ WIDENING
- ④ BITUMINOUS SHOULDERS
- ⑤ AGGREGATE SHOULDERS, WEDGE

TYPICAL SECTIONS  
LOCATION #8

VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES

PLOT DATE: \*DATE-TIME\*

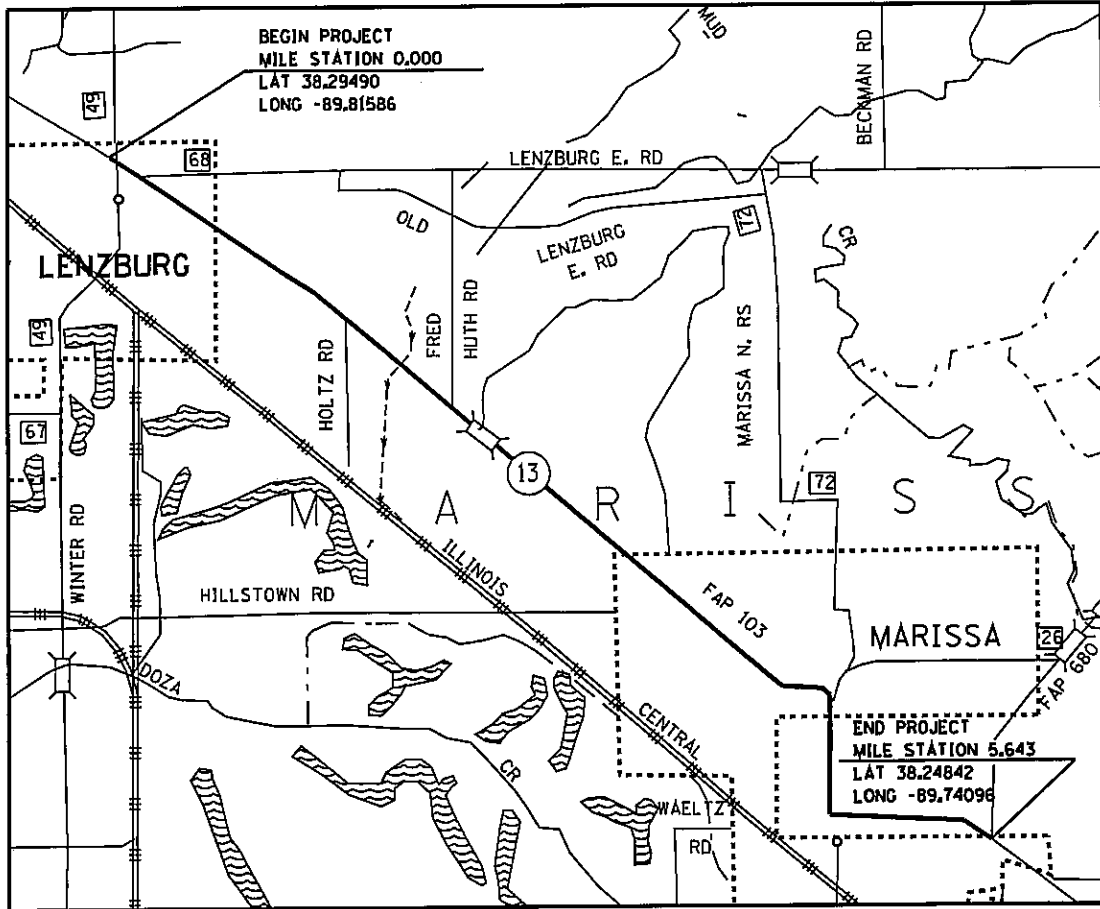
| LOC. #8           | MILE/STATION TO MILE/STATION | CRACK ROUTING | CRACK FILLING |
|-------------------|------------------------------|---------------|---------------|
|                   |                              | ( FOOT )      | ( POUND )     |
| Mainline          |                              |               |               |
| Centerline Cracks | 0.000 TO 7.647               | 28263         | 9274          |
| Random Cracks     | 0.000 TO 7.647               | 8075          | 2650          |
| Transverse Cracks | 0.000 TO 7.647               | 11012         | 3613          |
| TOTALS            |                              | 47350         | 15537         |

**CRACK ROUTING AND  
 CRACK FILLING SCHEDULE  
 LOCATION #8**

**VARIOUS ROUTES  
 D-8 CRACK & JOINT SEAL 2005-4  
 VARIOUS COUNTIES**

PLOT DATE: \*DATE-TIME\*

|                      |           |
|----------------------|-----------|
| TOTAL SHEETS         | SHEET NO. |
| 62                   | 47        |
| CONTRACT NO. : 76821 |           |



LENZBURG RD TO SCHOOL VIEW RD  
2003 ADT = 4,000 (ACTUAL)  
2024 ADT = 5,500 (EST)  
SU = 5.6%  
MU = 4.4%

SCHOOL VIEW RD TO LYONS ST  
2003 ADT = 4,800 (ACTUAL)  
2024 ADT = 5,900 (EST)  
SU = 8.9%  
MU = 2.6%

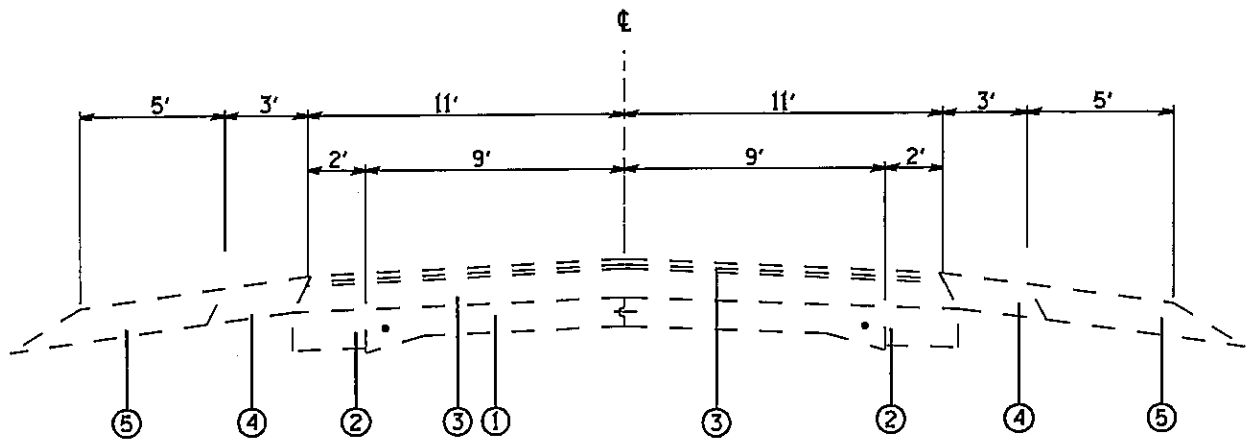
MAIN ST TO IL RTE 4  
2003 ADT = 5,500 (ACTUAL)  
2024 ADT = 6,800 (EST)  
SU = 6.8%  
MU = 2.0%

IL RTE 13 FROM 0.093 MILES WEST OF  
LENZBURG RD. TO IL RTE 4 IN  
MARISSA  
(5.643 MILES)

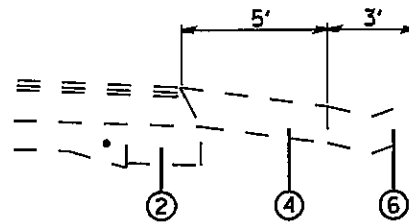
**LOCATION #9**  
**IL RTE 13**  
**VARIOUS ROUTES**  
**D-8 CRACK & JOINT SEAL 2005-4**  
**VARIOUS COUNTIES**

PLOT DATE: \*DATE-TIME\*

|                      |           |
|----------------------|-----------|
| TOTAL SHEETS         | SHEET NO. |
| 62                   | 48        |
| CONTRACT NO. : 76821 |           |



MILE STATION 0.00 TO MILE STATION 5.643



DETAIL OF GUTTER SECTION

LEGEND

- ① PCC PAVEMENT (9'-6"-9')
- ② PCC BASE COURSE 10"
- ③ BITUMINOUS RESURFACING
- ④ BITUMINOUS SHOULDERS, 6"
- ⑤ AGGREGATE SHOULDERS, TYPE B
- ⑥ CONCRETE GUTTER, TYPE A

**TYPICAL SECTIONS  
LOCATION #9**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

PLOT DATE: •DATE-TIME•

| LOC. #9           | MILE/STATION TO MILE/STATION | CRACK ROUTING | CRACK FILLING |
|-------------------|------------------------------|---------------|---------------|
|                   |                              | ( FOOT )      | ( POUND )     |
| Mainline          |                              |               |               |
| Centerline Cracks | 0.000 TO 5.643               | 29795         | 9776          |
| Edge Line Cracks  | 0.000 TO 5.643               | 59590         | 19553         |
| Random Cracks     | 0.000 TO 5.643               | 2980          | 978           |
| Transverse Cracks | 0.000 TO 5.643               | 13543         | 4444          |
| TOTALS            |                              | 105908        | 34751         |

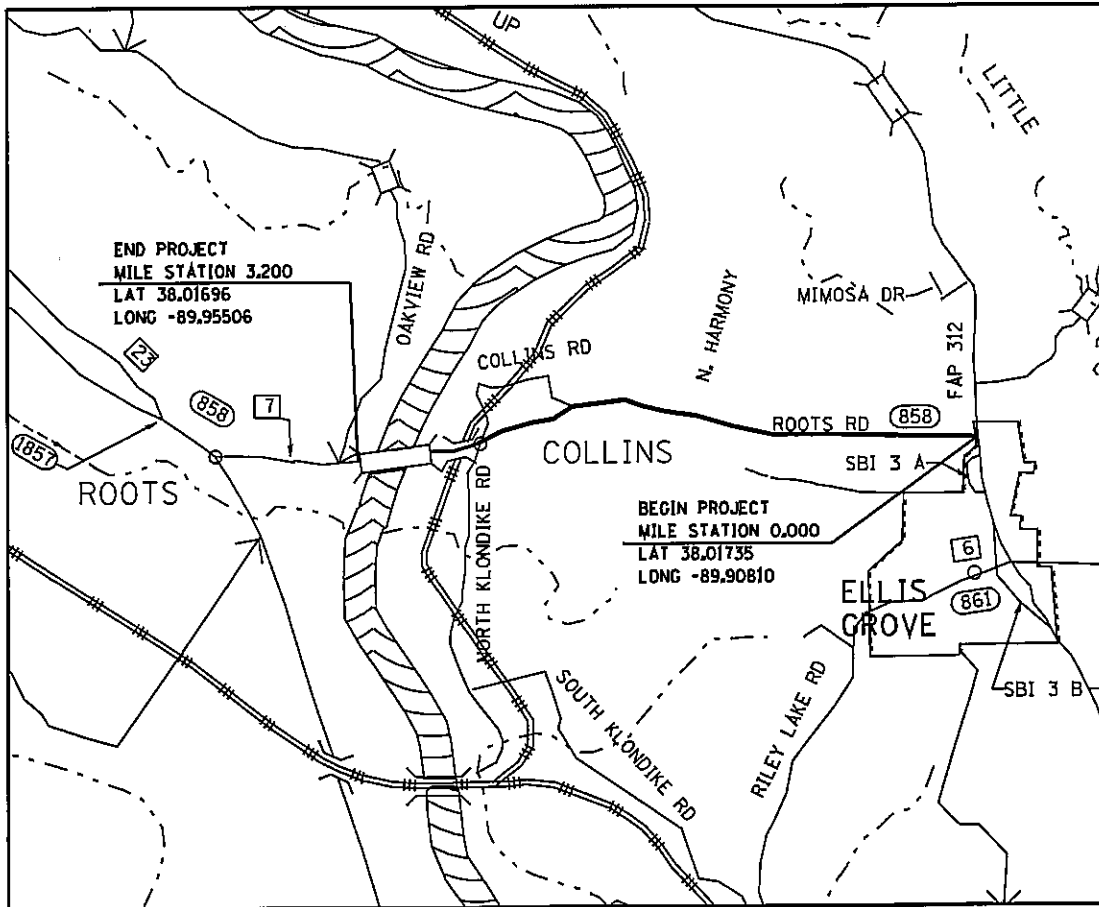
**CRACK ROUTING AND  
CRACK FILLING SCHEDULE  
LOCATION #9**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

PLOT DATE: \*DATE-TIME\*



|                      |           |
|----------------------|-----------|
| TOTAL SHEETS         | SHEET NO. |
| 62                   | 50        |
| CONTRACT NO. 4 76821 |           |

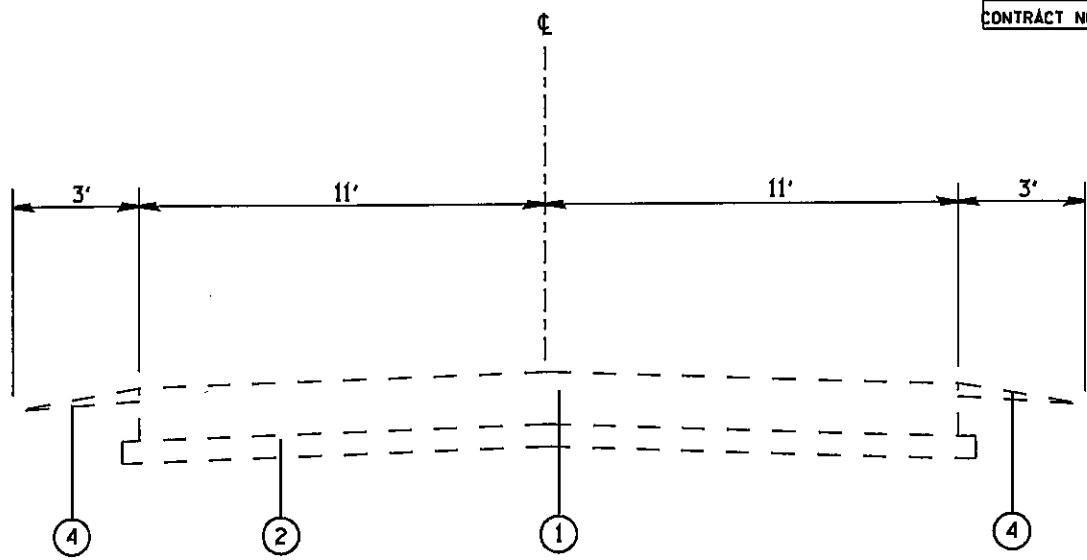


2004 ADT = 600 (ACTUAL)  
 2024 ADT = 800 (EST)  
 SU = 3.5%  
 WJ = 3.8%

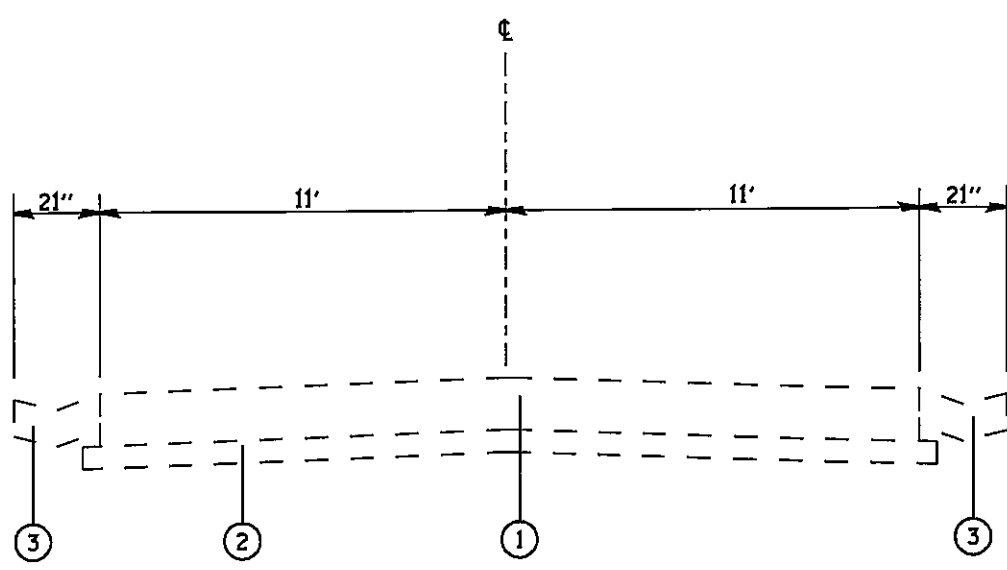
ROOTS RD. FROM IL RTE 3 IN  
 ELLIS GROVE TO THE RIVER BRIDGE  
 (3.200 MILES)

**LOCATION #10**  
**ROOTS ROAD**  
 VARIOUS ROUTES  
 D-8 CRACK & JOINT SEAL 2005-4  
 VARIOUS COUNTIES

PLOT DATE: •DATE-TIME•



MILE STATION 0.00 TO MILE STATION 3.200  
WITHOUT GUTTER



MILE STATION 0.00 TO MILE STATION 3.200  
WITH GUTTER

- ① 9" P.C.C. PAYMENT
- ② 4" GRANULAR SUBBASE
- ③ CONCRETE GUTTER
- ④ AGGREGATE SHOULDERS

**TYPICAL SECTIONS  
LOCATION #10**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

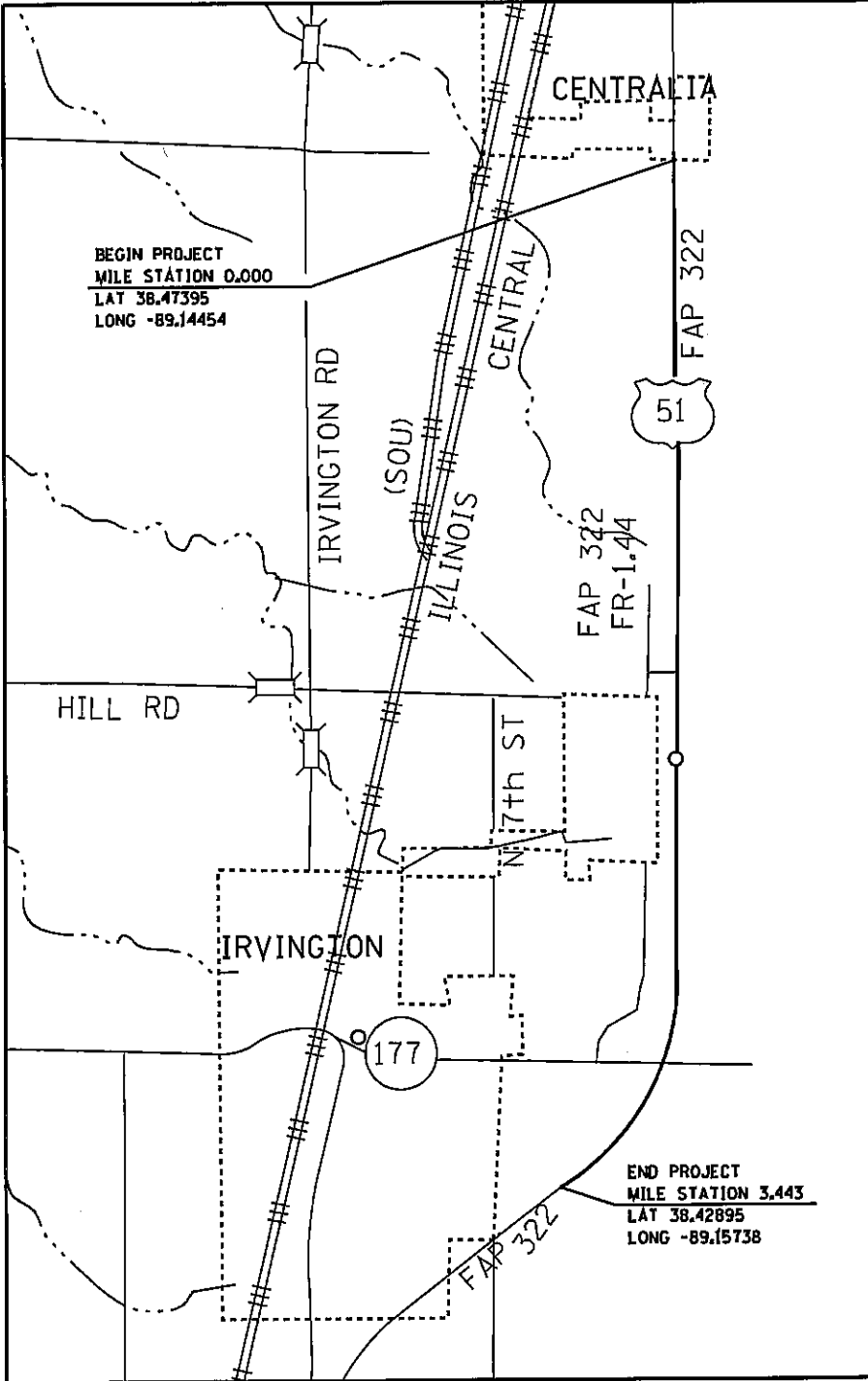
PLOT DATE: •DATE-TIME•

| LOC. #10          | MILE/STATION TO MILE/STATION | CRACK ROUTING | CRACK FILLING |
|-------------------|------------------------------|---------------|---------------|
|                   |                              | (FOOT)        | (POUND)       |
| Transverse Cracks | 0.000 TO 3.200               |               | 5229          |
| Centerline Cracks | 0.000 TO 3.200               |               | 5544          |
| Random            | 0.000 TO 3.200               |               | 554           |
| TOTALS            |                              | 0             | 11327         |

**CRACK ROUTING AND  
 CRACK FILLING SCHEDULE  
 LOCATION #10**  
  
**VARIOUS ROUTES  
 D-8 CRACK & JOINT SEAL 2005-4  
 VARIOUS COUNTIES**

PLOT DATE: \*DATE-TIME\*

|                    |           |
|--------------------|-----------|
| TOTAL SHEETS       | SHEET NO. |
| 62                 | 53        |
| CONTRACT NO. 76821 |           |



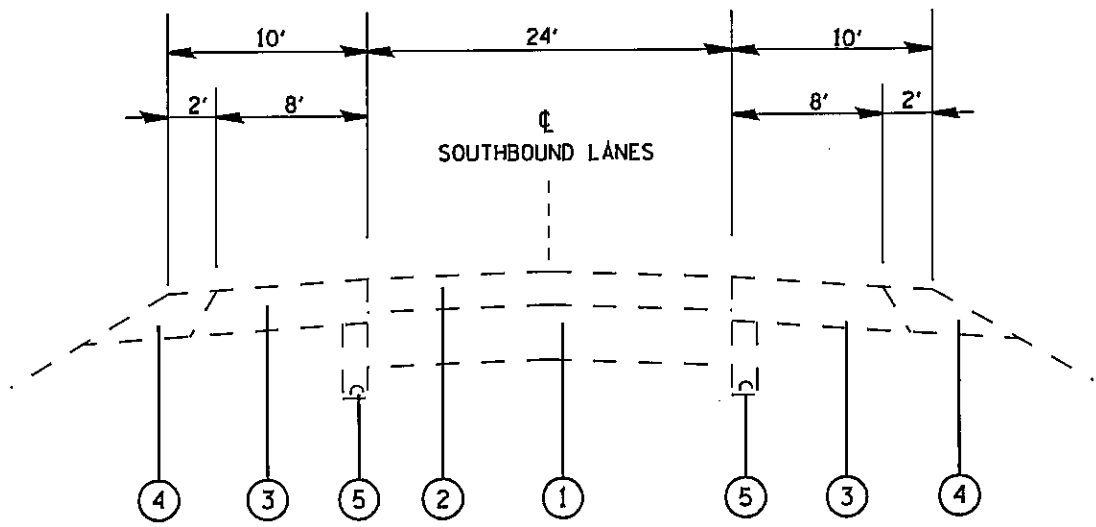
2003 ADT = 7,500 (ACTUAL)  
2024 ADT = 9,600 (EST)  
SU = 3.7%  
MU = 5.0%

US 51 (5B LANES) FROM MARION COUNTY LINE  
TO 0.906 MILES SOUTH OF IL RTE 177  
(3.443 MILES)

LOCATION #11  
US 51

VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES

PLOT DATE: \*DATE-TIME\*



LEGEND

- ① PCC PAYEMENT
- ② BITUMINOUS RESURFACING
- ③ BITUMINOUS SHOULDER
- ④ AGGREGATE SHOULDER
- ⑤ PIPE UNDERDRAIN

**TYPICAL SECTIONS  
LOCATION #11**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

PLOT DATE: •DATE-TIME•

| LOC. #11            | MILE/STATION TO MILE/STATION | CRACK ROUTING | CRACK FILLING |
|---------------------|------------------------------|---------------|---------------|
|                     |                              | ( FOOT )      | ( POUND )     |
| Mainline            |                              |               |               |
| Transverse Cracks   | 0.000 TO 3.443               | 24790         | 8134          |
| Centerline Cracks   | 0.000 TO 3.443               | 18179         | 5965          |
| Edge Line Cracks    | 0.000 TO 3.443               | 36358         | 11930         |
| Random              | 0.000 TO 3.443               | 54537         | 17895         |
| Longitudinal Cracks | 0.000 TO 3.443               | 18179         | 5965          |
| Left Turn SB        |                              |               |               |
| Edge Line Cracks    | 1.350 TO 1.426               | 401           | 132           |
| Random              | 1.350 TO 1.426               | 602           | 198           |
| Transverse Cracks   | 1.350 TO 1.426               | 144           | 47            |
| Left Turn SB        |                              |               |               |
| Edge Line Cracks    | 3.153 TO 3.261               | 570           | 187           |
| Random              | 3.153 TO 3.261               | 1711          | 561           |
| Transverse Cracks   | 3.153 TO 3.261               | 252           | 83            |
| TOTALS              |                              | 155723        | 51097         |

**CRACK ROUTING AND  
CRACK FILLING SCHEDULE  
LOCATION #11**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

PLOT DATE: \*DATE-TIME\*

|                | TC & PROT<br>701001 | TC & PROT<br>701106 | TC & PROT<br>701006 | TC & PROT<br>701101 | TC & PROT<br>701011 | TC & PROT<br>701306 | TC & PROT<br>701311 | TC & PROT<br>701501 | TC & PROT<br>701406 | TC & PROT<br>701426 | TC & PROT<br>701701 | TC & PROT<br>701421 | TC & PROT<br>701606 | TC & PROT<br>701411 | TC & PROT<br>(SPECIAL)<br>EACH |
|----------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------------------|
| • LOCATION #1  | X                   | X                   |                     | X                   |                     |                     | X                   |                     |                     | X                   | 0.17                | 1                   | 0.20                | 18                  | 36                             |
| • LOCATION #2  | X                   | X                   |                     | X                   |                     |                     | X                   |                     |                     | X                   | 0.17                |                     | 0.20                |                     |                                |
| • LOCATION #3  | X                   | X                   |                     | X                   |                     |                     | X                   |                     | 1.00                | X                   | 0.17                |                     | 0.20                | 16                  |                                |
| • LOCATION #4  | X                   | X                   | X                   | X                   | X                   |                     | X                   | 0.25                |                     | X                   | 0.17                |                     | 0.20                |                     |                                |
| • LOCATION #5  | X                   | X                   | X                   | X                   | X                   |                     | X                   | 0.25                |                     |                     |                     |                     |                     |                     |                                |
| • LOCATION #6  | X                   | X                   | X                   | X                   | X                   |                     | X                   | 0.25                |                     | X                   | 0.16                |                     |                     |                     |                                |
| • LOCATION #7  | X                   | X                   | X                   | X                   | X                   |                     | X                   |                     |                     |                     |                     |                     |                     |                     |                                |
| • LOCATION #8  | X                   | X                   | X                   | X                   | X                   | 0.34                | X                   |                     |                     |                     |                     |                     |                     |                     |                                |
| • LOCATION #9  | X                   | X                   | X                   | X                   | X                   | 0.33                | X                   |                     |                     |                     |                     |                     |                     |                     |                                |
| • LOCATION #10 | X                   | X                   | X                   | X                   | X                   | 0.33                | X                   |                     |                     |                     |                     |                     |                     |                     |                                |
| • LOCATION #11 | X                   | X                   |                     | X                   |                     |                     | X                   |                     |                     | X                   | 0.16                | 1                   | 0.20                | 34                  | 36                             |
| TOTALS         |                     |                     |                     |                     |                     | 1                   |                     | 1                   | 1                   |                     | 1                   | 1                   | 1                   |                     |                                |

• Urban

••

•• TC & PROT 701400 - 1 L SUM  
TO BE USED AT LOCATION #3  
(UTILIZED WITH TC & PROT 701406)

HIGHWAY STANDARD 702001 (TRAFFIC CONTROL DEVICES)  
TO BE USED AT ALL LOCATIONS

**TRAFFIC CONTROL &  
PROTECTION SCHEDULE**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

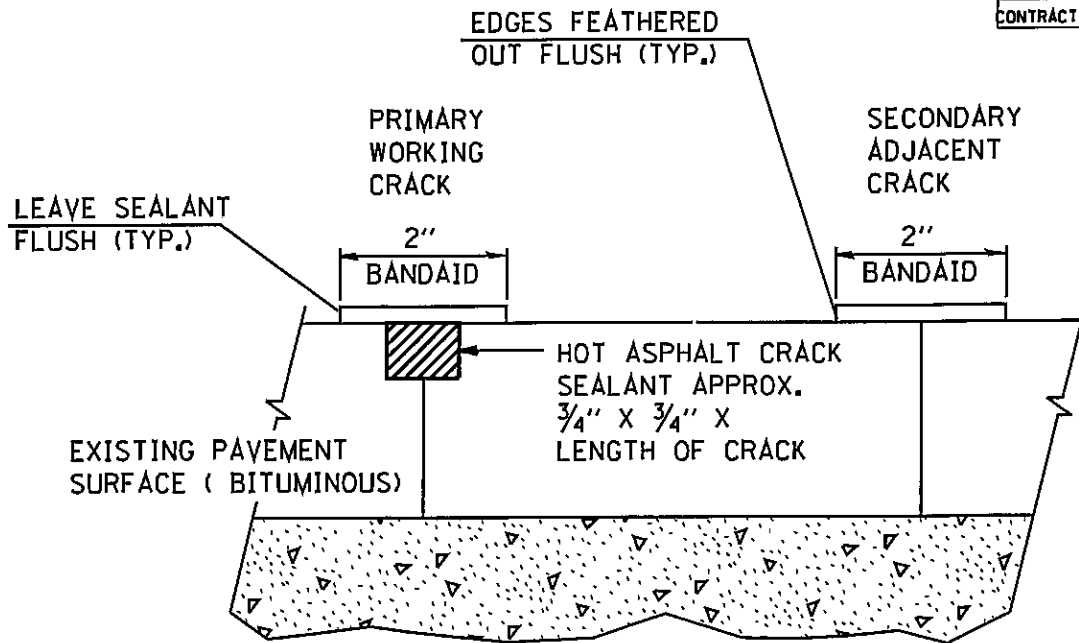
PLOT DATE: •DATE•-TIME•

|              | SHORT TERM<br>PAVEMENT MARKING<br>( FOOT ) | WORK ZONE<br>PAVEMENT MARKING<br>REMOVAL<br>( SO FT ) | PAINT PAVEMENT<br>MARKING<br>LINE - 4"<br>( FOOT ) |
|--------------|--|---|--|
| LOCATION #1  | 500  | 165   | 1250   |
| LOCATION #2  | 12   | 4   | 30   |
| LOCATION #3  | 176  | 58  | 440  |
| LOCATION #4  | 108  | 36  | 270  |
| LOCATION #5  | 16   | 5   | 40   |
| LOCATION #6  | 8  | 3   | 20   |
| LOCATION #7  | 148  | 49  | 370  |
| LOCATION #8  | 64   | 21  | 160  |
| LOCATION #9  | 140  | 46  | 350  |
| LOCATION #10 | 0  | 0   | 0  |
| LOCATION #11 | 208  | 69  | 520  |
| TOTALS       | 1380                                       | 456   | 3450   |

**PAVEMENT MARKING  
SCHEDULE**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**

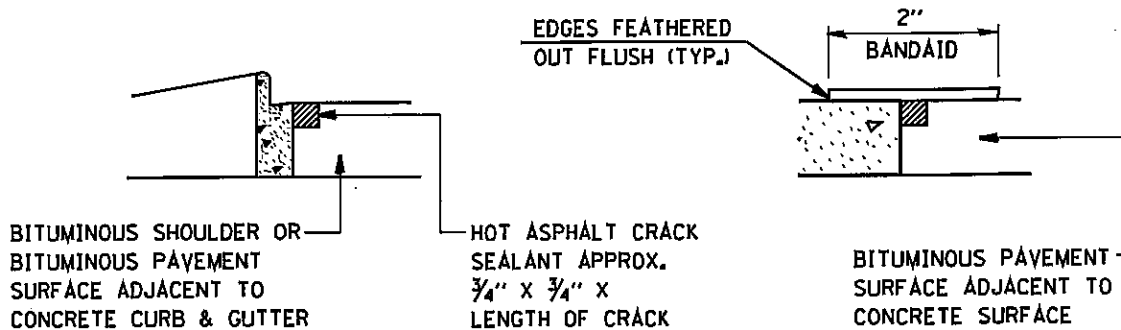




FULL DEPTH CRACK OR JOINT IN PCC BASE      ROUTED, CLEANED, & SEALED      CLEANED & SEALED

IN ALL LOCATIONS WHERE THE LONGITUDINAL CRACK CONFLICTS WITH EXISTING PAYEMENT MARKINGS (EITHER EDGE LINE OR LANE LINE), THE CRACK SHALL BE ROUTED & THE RESULTING RESERVOIR FILLED WITH SEALANT. HOWEVER, THE 2" BANDAID SEALANT STRIP SHALL BE DELETED TO PREVENT UNNECESSARY DAMAGE TO THE EXISTING PAYEMENT MARKINGS. ALL DAMAGES TO EXISTING PAYEMENT MARKINGS IN EXCESS OF THAT CAUSED BY THE ROUTING OPERATION SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR.

**LONGITUDINAL JOINT**



**CRACK & JOINT SEALING DETAIL**

**TYPICAL CRACK AND JOINT SEALING**

VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES

PLOT DATE: \*DATE-TIME\*

### GENERAL NOTES

1. FOR EXIT RAMPS THE TAPER SHALL BEGIN AS SHOWN AND EXTEND TO THE LOCATION OF THE FIRST PATCH. FOR ENTRANCE RAMPS, THE TAPER SHALL BEGIN @ THE EDGE OF PAVEMENT AND EXTEND TO THE LOCATION OF THE FIRST PATCH FOR ENTRANCE RAMPS.
2. AN OPERATION SHALL CONSIST OF ONE INDIVIDUAL RAMP, 1/2 AT A TIME.
3. A FLAGGER SHALL BE REQUIRED @ ALL TIMES WHEN WORKERS OR EQUIPMENT ARE PRESENT AT EACH OPERATION.
4. WHEN NO WORK IS BEING PERFORMED, THE FLAGGERS WILL NOT BE REQUIRED. IF THE FLAGGERS ARE NOT PRESENT, THE FLAGGER SIGNS SHALL BE REMOVED OR COVERED.
5. BARRICADES OR DRUMS SHALL BE PLACED ALONG THE CENTER LINE OF THE RAMP. THE CHANNELIZING DEVICES SHALL BE PLACED AT A MAXIMUM OF 50 FOOT CENTERS.
6. TWO ADDITIONAL CHANNELIZING DEVICES SHALL BE PLACED @ EACH OPEN HOLE ON THE APPROACH SIDE OF THE OPEN HOLE.
7. LIGHTS WILL NOT BE REQUIRED FOR DAY OPERATIONS.
8. ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
9. LATERAL PLACEMENT OF THE FLAGGER MAY BE VARIED FROM THAT SHOWN.
10. FORM BT725 IS REQUIRED.
11. FLASHING LIGHTS SHALL BE INSTALLED ON TOP OF THE FIRST TWO BARRICADES IN A SERIES, FOR NIGHT CLOSURES.

### LEGEND



PATCH



SIGN ON PORTABLE OR  
PERMANENT SUPPORT



FLAGGER WITH TRAFFIC  
CONTROL SIGN



DRUM WITH STEADY  
BURNING LIGHT



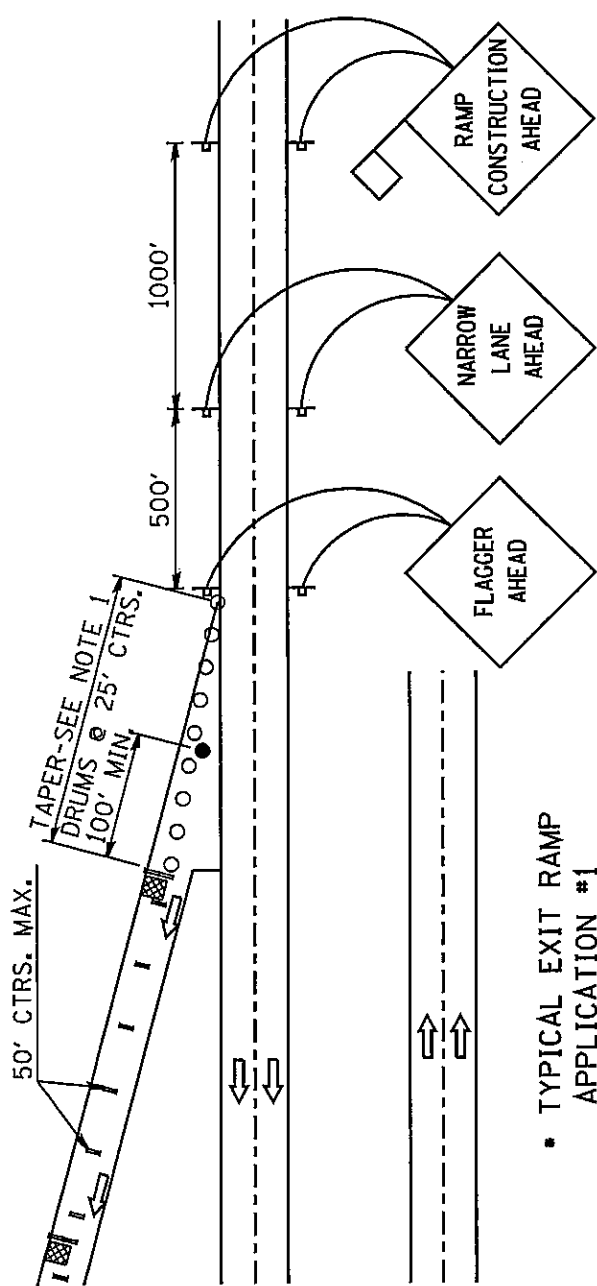
FLASHING LIGHTS



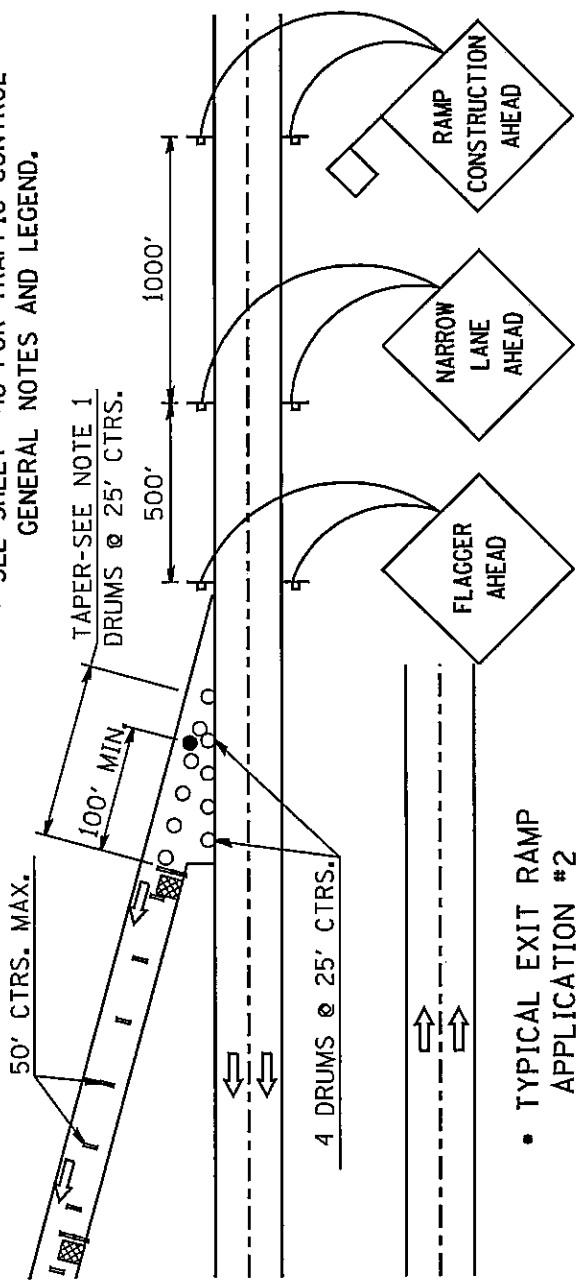
BARRICADE OR DRUM

**TRAFFIC CONTROL AND  
PROTECTION, SPECIAL**

**VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES**



• TYPICAL EXIT RAMP APPLICATION #1



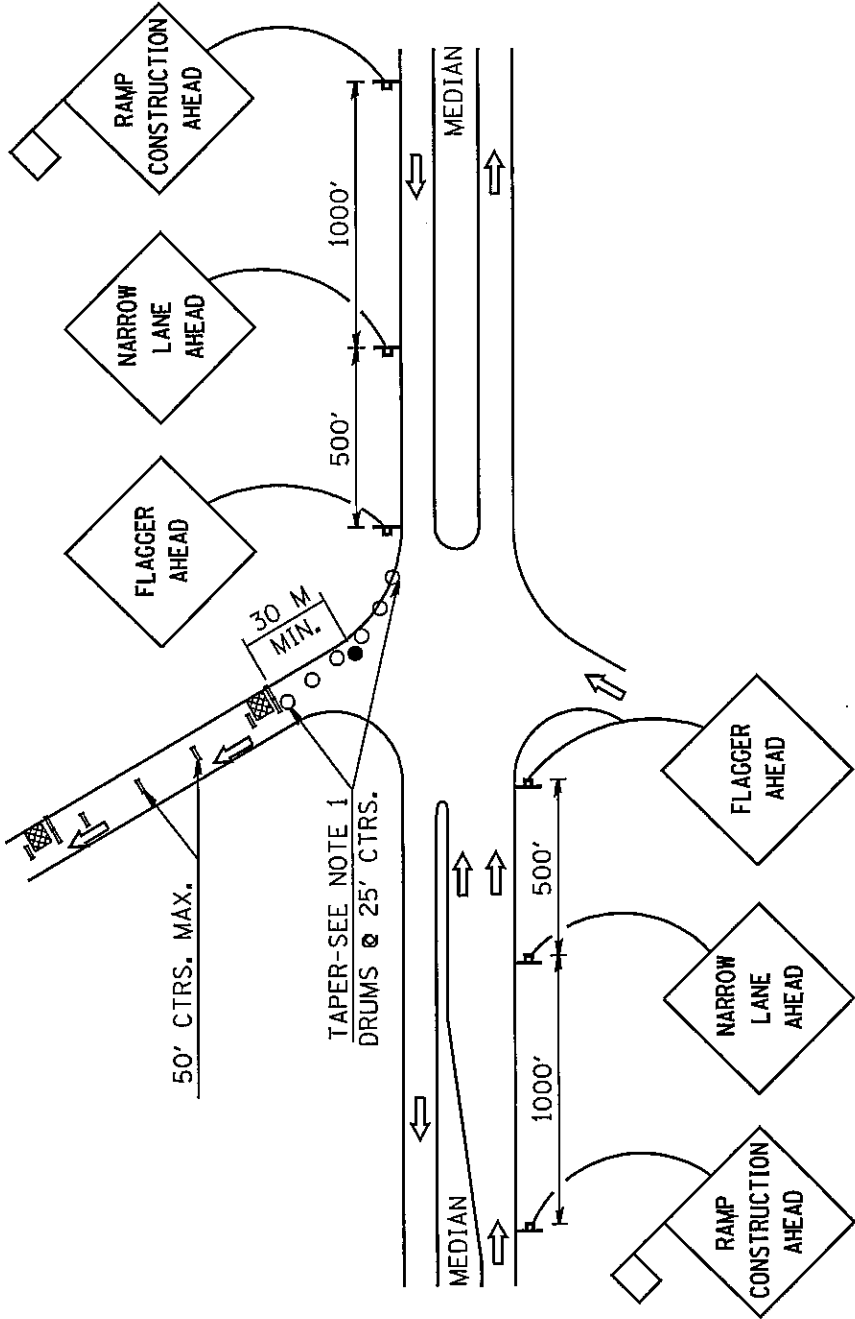
• TYPICAL EXIT RAMP APPLICATION #2

• SEE SHEET #48 FOR TRAFFIC CONTROL GENERAL NOTES AND LEGEND.

TRAFFIC CONTROL AND PROTECTION SPECIAL

VARIOUS ROUTES  
D-8 CRACK & JOINT SEAL 2005-4  
VARIOUS COUNTIES

••DATE••  
•DATE-TIME•  
•DDN-SPEC•



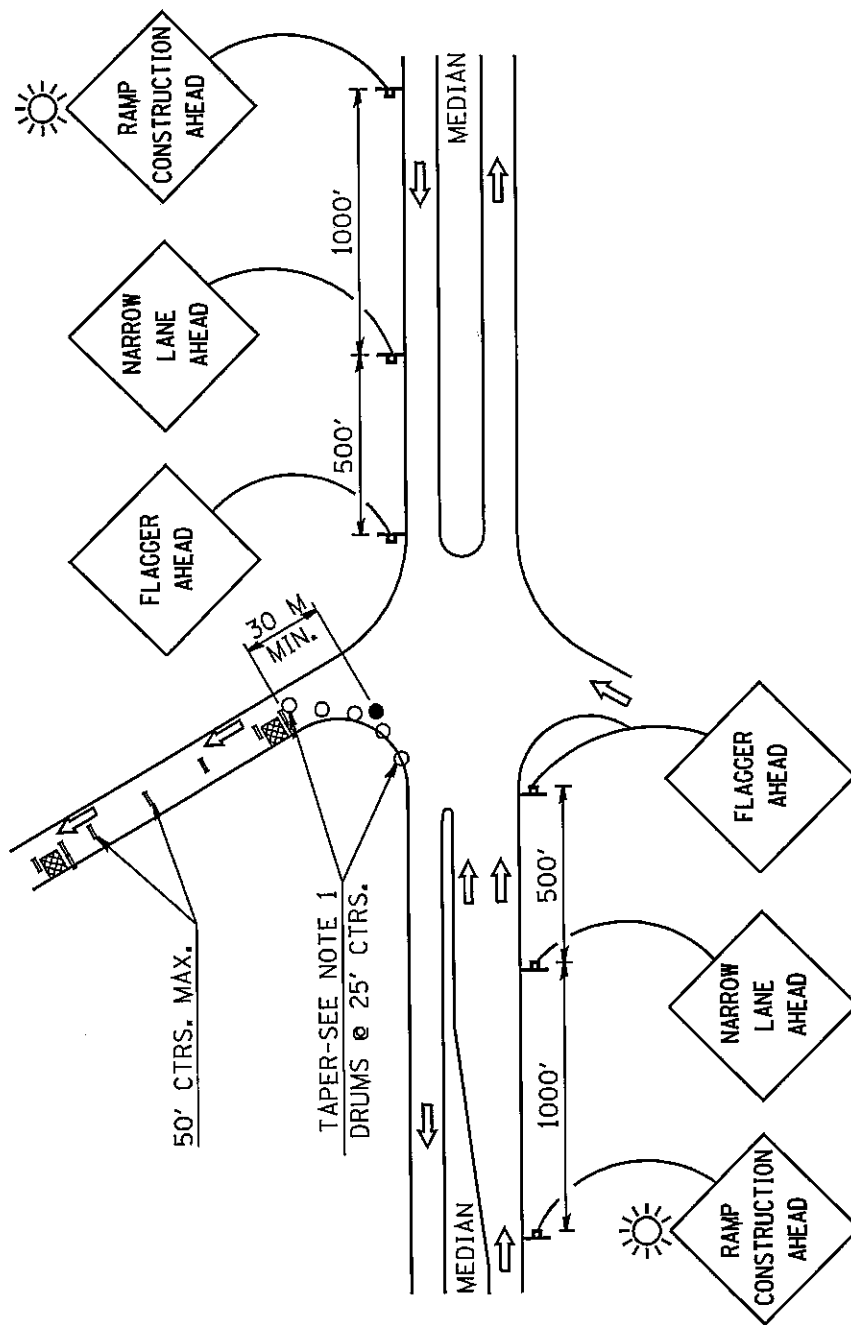
TYPICAL ENTRANCE RAMP  
 APPLICATION #3  
 SEE SHEET #59 FOR TRAFFIC CONTROL  
 GENERAL NOTES AND LEGEND

TRAFFIC CONTROL AND  
 PROTECTION SPECIAL

VARIOUS ROUTES  
 D-8 CRACK & JOINT SEAL 2005-4  
 VARIOUS COUNTIES

\*\*DATE\*\*  
 -DATE-TIME-  
 \*DN-SPEC\*

PLOT DATE: \*DATE-TIME\*



TYPICAL ENTRANCE RAMP  
 APPLICATION #4  
 SEE SHEET #59 FOR TRAFFIC CONTROL  
 GENERAL NOTES AND LEGEND

TRAFFIC CONTROL AND  
 PROTECTION SPECIAL

VARIOUS ROUTES  
 D-8 CRACK & JOINT SEAL 2005-4  
 VARIOUS COUNTIES

••DATE••  
 •DATE-TIME•  
 •DCN-SPEC•

PLOT DATE: •DATE-TIME•

## **ILLINOIS DEPARTMENT OF LABOR**

### **PREVAILING WAGES FOR VARIOUS COUNTIES EFFECTIVE DECEMBER 2004**

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.

# Randolph County Prevailing Wage for December 2004

| Trade Name           | RG | TYP | C | Base   | FRMAN  | *M-F>8 | OSA | OSH | H/W   | Pensn | Vac   | Trng  |
|----------------------|----|-----|---|--------|--------|--------|-----|-----|-------|-------|-------|-------|
| =====                | == | ==  | = | =====  | =====  | =====  | ==  | ==  | ===== | ===== | ===== | ===== |
| ASBESTOS ABT-GEN     |    | ALL |   | 21.600 | 22.100 | 1.5    | 1.5 | 2.0 | 4.050 | 6.300 | 0.000 | 0.400 |
| ASBESTOS ABT-MEC     |    | BLD |   | 24.010 | 25.010 | 1.5    | 1.5 | 2.0 | 2.920 | 4.320 | 0.000 | 0.000 |
| BOILERMAKER          |    | BLD |   | 27.000 | 29.500 | 1.5    | 1.5 | 2.0 | 7.020 | 10.21 | 0.000 | 0.210 |
| BRICK MASON          |    | BLD |   | 24.190 | 25.690 | 1.5    | 1.5 | 2.0 | 5.250 | 4.900 | 0.000 | 0.425 |
| CARPENTER            |    | ALL |   | 29.030 | 30.530 | 1.5    | 1.5 | 2.0 | 4.450 | 3.250 | 0.000 | 0.350 |
| CEMENT MASON         |    | BLD |   | 23.500 | 24.500 | 1.5    | 1.5 | 2.0 | 4.200 | 2.300 | 0.000 | 0.100 |
| CEMENT MASON         |    | HWY |   | 23.350 | 24.350 | 1.5    | 1.5 | 2.0 | 4.200 | 2.250 | 0.000 | 0.200 |
| CERAMIC TILE FNSHER  |    | BLD |   | 24.190 | 0.000  | 1.5    | 1.5 | 2.0 | 5.250 | 4.900 | 0.000 | 0.425 |
| ELECTRIC PWR EQMT OP |    | ALL |   | 28.900 | 34.830 | 1.5    | 2.0 | 2.0 | 3.870 | 7.230 | 0.000 | 0.140 |
| ELECTRIC PWR GRNDMAN |    | ALL |   | 21.580 | 34.830 | 1.5    | 2.0 | 2.0 | 2.890 | 5.400 | 0.000 | 0.110 |
| ELECTRIC PWR LINEMAN |    | ALL |   | 33.220 | 34.830 | 1.5    | 2.0 | 2.0 | 4.450 | 8.310 | 0.000 | 0.160 |
| ELECTRIC PWR TRK DRV |    | ALL |   | 23.590 | 34.830 | 1.5    | 2.0 | 2.0 | 3.160 | 5.900 | 0.000 | 0.120 |
| ELECTRICIAN          | NW | ALL |   | 29.700 | 31.480 | 1.5    | 1.5 | 2.0 | 4.460 | 5.490 | 0.000 | 0.450 |
| ELECTRICIAN          | SE | ALL |   | 29.980 | 32.230 | 1.5    | 1.5 | 2.0 | 5.150 | 5.400 | 0.000 | 0.450 |
| ELECTRONIC SYS TECH  | NW | BLD |   | 22.610 | 24.110 | 1.5    | 1.5 | 2.0 | 2.800 | 3.180 | 1.750 | 0.450 |
| ELECTRONIC SYS TECH  | SE | BLD |   | 21.880 | 23.380 | 1.5    | 1.5 | 2.0 | 5.150 | 2.850 | 0.000 | 0.440 |
| ELEVATOR CONSTRUCTOR |    | BLD |   | 32.315 | 36.350 | 2.0    | 2.0 | 2.0 | 6.525 | 3.150 | 1.940 | 0.000 |
| FLOOR LAYER          |    | BLD |   | 25.220 | 25.970 | 1.5    | 1.5 | 2.0 | 4.450 | 3.250 | 0.000 | 0.330 |
| GLAZIER              |    | BLD |   | 28.730 | 0.000  | 2.0    | 2.0 | 2.0 | 7.150 | 5.920 | 2.300 | 0.160 |
| HT/FROST INSULATOR   |    | BLD |   | 28.260 | 29.260 | 1.5    | 1.5 | 2.0 | 3.000 | 6.740 | 0.000 | 0.000 |
| IRON WORKER          |    | ALL |   | 24.540 | 26.040 | 1.5    | 1.5 | 2.0 | 5.710 | 7.750 | 0.000 | 0.420 |
| LABORER              |    | ALL |   | 21.100 | 21.600 | 1.5    | 1.5 | 2.0 | 4.050 | 6.300 | 0.000 | 0.400 |
| MACHINIST            |    | BLD |   | 34.540 | 36.290 | 2.0    | 2.0 | 2.0 | 3.200 | 4.100 | 2.380 | 0.000 |
| MARBLE FINISHERS     |    | BLD |   | 24.190 | 0.000  | 1.5    | 1.5 | 2.0 | 5.250 | 4.900 | 0.000 | 0.425 |
| MARBLE MASON         |    | BLD |   | 24.190 | 25.690 | 1.5    | 1.5 | 2.0 | 5.250 | 4.900 | 0.000 | 0.425 |
| MILLWRIGHT           |    | ALL |   | 29.030 | 30.530 | 1.5    | 1.5 | 2.0 | 4.450 | 3.250 | 0.000 | 0.350 |
| OPERATING ENGINEER   |    | ALL | 1 | 24.650 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 2 | 23.520 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 3 | 19.040 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 4 | 19.100 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 5 | 18.770 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 6 | 25.200 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 7 | 25.500 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 8 | 25.780 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| PAINTER              |    | BLD |   | 21.590 | 22.590 | 1.5    | 1.5 | 2.0 | 4.480 | 4.000 | 0.000 | 0.250 |
| PAINTER              |    | HWY |   | 25.890 | 26.890 | 1.5    | 1.5 | 2.0 | 4.480 | 4.000 | 0.000 | 0.250 |
| PAINTER OVER 30FT    |    | BLD |   | 22.590 | 23.590 | 1.5    | 1.5 | 2.0 | 4.480 | 4.000 | 0.000 | 0.250 |
| PAINTER PWR EQMT     |    | BLD |   | 22.590 | 23.590 | 1.5    | 1.5 | 2.0 | 4.480 | 4.000 | 0.000 | 0.250 |
| PAINTER PWR EQMT     |    | HWY |   | 26.890 | 27.890 | 1.5    | 1.5 | 2.0 | 4.480 | 4.000 | 0.000 | 0.250 |
| PILEDRIVER           |    | ALL |   | 29.030 | 30.530 | 1.5    | 1.5 | 2.0 | 4.450 | 3.250 | 0.000 | 0.350 |
| PIPEFITTER           | N  | BLD |   | 29.250 | 31.750 | 1.5    | 1.5 | 2.0 | 5.350 | 3.750 | 0.000 | 0.375 |
| PIPEFITTER           | SE | BLD |   | 29.950 | 32.350 | 1.5    | 2.0 | 2.0 | 4.350 | 4.550 | 0.000 | 0.250 |
| PIPEFITTER           | W  | BLD |   | 27.190 | 29.190 | 1.5    | 1.5 | 2.0 | 4.850 | 6.600 | 0.000 | 0.400 |
| PLASTERER            |    | BLD |   | 23.500 | 24.500 | 1.5    | 1.5 | 2.0 | 4.200 | 2.300 | 0.000 | 0.100 |
| PLUMBER              | N  | BLD |   | 29.250 | 31.750 | 1.5    | 1.5 | 2.0 | 5.350 | 3.750 | 0.000 | 0.375 |
| PLUMBER              | SE | BLD |   | 29.950 | 32.350 | 1.5    | 2.0 | 2.0 | 4.350 | 4.550 | 0.000 | 0.250 |
| PLUMBER              | W  | BLD |   | 29.200 | 31.700 | 1.5    | 1.5 | 2.0 | 4.550 | 4.700 | 0.000 | 0.300 |
| ROOFER               |    | BLD |   | 24.750 | 26.750 | 1.5    | 1.5 | 2.0 | 4.750 | 4.850 | 0.000 | 0.200 |
| SHEETMETAL WORKER    |    | ALL |   | 26.470 | 27.720 | 1.5    | 1.5 | 2.0 | 5.750 | 4.310 | 1.580 | 0.120 |
| SPRINKLER FITTER     |    | BLD |   | 30.730 | 32.730 | 2.0    | 2.0 | 2.0 | 4.900 | 6.050 | 0.000 | 0.400 |
| STONE MASON          |    | BLD |   | 24.190 | 25.690 | 1.5    | 1.5 | 2.0 | 5.250 | 4.900 | 0.000 | 0.425 |
| TELECOM WORKER       |    | ALL |   | 21.900 | 23.400 | 1.5    | 1.5 | 2.0 | 3.000 | 2.650 | 1.430 | 0.000 |
| TERRAZZO FINISHER    |    | BLD |   | 24.190 | 0.000  | 1.5    | 1.5 | 2.0 | 5.250 | 4.900 | 0.000 | 0.425 |
| TERRAZZO MASON       |    | BLD |   | 28.500 | 28.800 | 1.5    | 1.5 | 2.0 | 0.000 | 2.950 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | ALL | 1 | 24.385 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | ALL | 2 | 24.785 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | ALL | 3 | 24.985 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | ALL | 4 | 25.235 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |

|              |     |   |        |        |     |     |     |       |       |       |       |
|--------------|-----|---|--------|--------|-----|-----|-----|-------|-------|-------|-------|
| TRUCK DRIVER | ALL | 5 | 25.985 | 0.000  | 1.5 | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER | O&C | 1 | 19.508 | 0.000  | 1.5 | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER | O&C | 2 | 19.828 | 0.000  | 1.5 | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER | O&C | 3 | 19.988 | 0.000  | 1.5 | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER | O&C | 4 | 20.188 | 0.000  | 1.5 | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER | O&C | 5 | 20.788 | 0.000  | 1.5 | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TUCKPOINTER  | BLD |   | 24.190 | 25.690 | 1.5 | 1.5 | 2.0 | 5.250 | 4.900 | 0.000 | 0.425 |

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

RANDOLPH COUNTY

ELECTRICIANS AND ELECTRONIC SYSTEMS TECHNICIAN (NORTHWEST) - Township of Red Bud.

PLUMBERS & PIPEFITTERS (NORTH) - Towns of Red Bud, Prairie, and Ruma.

PLUMBERS & PIPEFITTERS (SOUTHEAST) - That part of the county East of a line between Ste. Genevieve, Mo. and Rt. 155 then south of a diagonal line to the North-East corner of the county.

PLUMBERS & PIPEFITTERS (WEST) - Towns of Roots, Kellog, Modoc and Prairie DuRocher.

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 from any place in a building, including mechanical systems where those mechanical systems



are to be removed. This includes the removal of asbestos 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, MARBLE FINISHER, TERRAZZO FINISHER

Assisting, helping or supporting the tile, marble and terrazzo mechanic by performing their historic and traditional work assignments required to complete the proper installation of the work covered by said crafts. The term "Ceramic" is used for naming the classification only, and is in no 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, vactor 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.

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.

# Saint Clair County Prevailing Wage for December 2004

| Trade Name           | RG | TYP | C | Base   | FRMAN  | *M-F>8 | OSA | OSH | H/W   | Pensn | Vac   | Trng  |
|----------------------|----|-----|---|--------|--------|--------|-----|-----|-------|-------|-------|-------|
| =====                | == | ==  | = | =====  | =====  | =====  | ==  | ==  | ===== | ===== | ===== | ===== |
| ASBESTOS ABT-GEN     |    | BLD |   | 23.000 | 23.500 | 1.5    | 1.5 | 2.0 | 4.500 | 4.850 | 0.000 | 0.400 |
| ASBESTOS ABT-MEC     |    | BLD |   | 24.010 | 25.010 | 1.5    | 1.5 | 2.0 | 2.920 | 4.320 | 0.000 | 0.000 |
| BOILERMAKER          |    | BLD |   | 27.000 | 29.500 | 1.5    | 1.5 | 2.0 | 7.020 | 10.21 | 0.000 | 0.210 |
| BRICK MASON          |    | BLD |   | 24.970 | 26.590 | 1.5    | 1.5 | 2.0 | 4.100 | 7.400 | 2.000 | 0.370 |
| CARPENTER            |    | ALL |   | 29.030 | 30.530 | 1.5    | 1.5 | 2.0 | 4.450 | 3.250 | 0.000 | 0.350 |
| CEMENT MASON         |    | ALL |   | 25.450 | 26.200 | 1.5    | 1.5 | 2.0 | 4.850 | 7.250 | 0.000 | 0.100 |
| CERAMIC TILE FNSHER  |    | BLD |   | 21.750 | 0.000  | 1.5    | 1.5 | 2.0 | 4.600 | 3.850 | 0.000 | 0.250 |
| ELECTRIC PWR EQMT OP |    | ALL |   | 28.900 | 34.830 | 1.5    | 2.0 | 2.0 | 3.870 | 7.230 | 0.000 | 0.140 |
| ELECTRIC PWR GRNDMAN |    | ALL |   | 21.580 | 34.830 | 1.5    | 2.0 | 2.0 | 2.890 | 5.400 | 0.000 | 0.110 |
| ELECTRIC PWR LINEMAN |    | ALL |   | 33.220 | 34.830 | 1.5    | 2.0 | 2.0 | 4.450 | 8.310 | 0.000 | 0.160 |
| ELECTRIC PWR TRK DRV |    | ALL |   | 23.590 | 34.830 | 1.5    | 2.0 | 2.0 | 3.160 | 5.900 | 0.000 | 0.120 |
| ELECTRICIAN          |    | ALL |   | 29.700 | 31.480 | 1.5    | 1.5 | 2.0 | 4.460 | 5.490 | 0.000 | 0.450 |
| ELECTRONIC SYS TECH  |    | BLD |   | 22.610 | 24.110 | 1.5    | 1.5 | 2.0 | 2.800 | 3.180 | 1.750 | 0.450 |
| ELEVATOR CONSTRUCTOR |    | BLD |   | 32.315 | 36.350 | 2.0    | 2.0 | 2.0 | 6.525 | 3.150 | 1.940 | 0.000 |
| FLOOR LAYER          |    | BLD |   | 25.220 | 25.970 | 1.5    | 1.5 | 2.0 | 4.450 | 3.250 | 0.000 | 0.330 |
| GLAZIER              |    | BLD |   | 28.730 | 0.000  | 2.0    | 2.0 | 2.0 | 7.150 | 5.920 | 2.300 | 0.160 |
| HT/FROST INSULATOR   |    | BLD |   | 28.260 | 29.260 | 1.5    | 1.5 | 2.0 | 3.000 | 6.740 | 0.000 | 0.000 |
| IRON WORKER          |    | ALL |   | 24.540 | 26.040 | 1.5    | 1.5 | 2.0 | 5.710 | 7.750 | 0.000 | 0.420 |
| LABORER              | N  | ALL |   | 22.500 | 23.000 | 1.5    | 1.5 | 2.0 | 4.500 | 4.850 | 0.000 | 0.400 |
| LABORER              | S  | ALL |   | 20.400 | 20.900 | 1.5    | 1.5 | 2.0 | 4.050 | 7.000 | 0.000 | 0.400 |
| MACHINIST            |    | BLD |   | 33.230 | 34.980 | 2.0    | 2.0 | 2.0 | 3.200 | 3.600 | 2.290 | 0.000 |
| MARBLE FINISHERS     |    | BLD |   | 21.750 | 0.000  | 1.5    | 1.5 | 2.0 | 4.600 | 3.850 | 0.000 | 0.250 |
| MARBLE MASON         |    | BLD |   | 24.970 | 26.590 | 1.5    | 1.5 | 2.0 | 4.100 | 7.400 | 2.000 | 0.370 |
| MILLWRIGHT           |    | ALL |   | 29.030 | 30.530 | 1.5    | 1.5 | 2.0 | 4.450 | 3.250 | 0.000 | 0.350 |
| OPERATING ENGINEER   |    | ALL | 1 | 24.650 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 2 | 23.520 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 3 | 19.040 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 4 | 19.100 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 5 | 18.770 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 6 | 25.200 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 7 | 25.500 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 8 | 25.780 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| PAINTER              |    | BLD |   | 23.800 | 24.800 | 1.5    | 1.5 | 2.0 | 3.900 | 5.150 | 0.000 | 0.350 |
| PAINTER              |    | HWY |   | 25.000 | 26.000 | 1.5    | 1.5 | 2.0 | 3.900 | 5.150 | 0.000 | 0.350 |
| PAINTER OVER 30FT    |    | BLD |   | 24.800 | 25.800 | 1.5    | 1.5 | 2.0 | 3.900 | 5.150 | 0.000 | 0.350 |
| PAINTER PWR EQMT     |    | BLD |   | 24.800 | 25.800 | 1.5    | 1.5 | 2.0 | 3.900 | 5.150 | 0.000 | 0.350 |
| PAINTER PWR EQMT     |    | HWY |   | 26.000 | 27.000 | 1.5    | 1.5 | 2.0 | 3.900 | 5.150 | 0.000 | 0.350 |
| PILEDRIVER           |    | ALL |   | 29.030 | 30.530 | 1.5    | 1.5 | 2.0 | 4.450 | 3.250 | 0.000 | 0.350 |
| PIPEFITTER           | NW | BLD |   | 27.190 | 29.190 | 1.5    | 1.5 | 2.0 | 4.850 | 6.600 | 0.000 | 0.400 |
| PIPEFITTER           | SE | BLD |   | 29.250 | 31.750 | 1.5    | 1.5 | 2.0 | 5.350 | 3.750 | 0.000 | 0.375 |
| PLASTERER            |    | BLD |   | 25.300 | 26.300 | 1.5    | 1.5 | 2.0 | 4.850 | 6.750 | 0.000 | 0.250 |
| PLUMBER              | NW | BLD |   | 29.200 | 31.700 | 1.5    | 1.5 | 2.0 | 4.550 | 4.700 | 0.000 | 0.300 |
| PLUMBER              | SE | BLD |   | 29.250 | 31.750 | 1.5    | 1.5 | 2.0 | 5.350 | 3.750 | 0.000 | 0.375 |
| ROOFER               |    | BLD |   | 24.750 | 26.750 | 1.5    | 1.5 | 2.0 | 4.750 | 4.850 | 0.000 | 0.200 |
| SHEETMETAL WORKER    |    | ALL |   | 26.470 | 27.720 | 1.5    | 1.5 | 2.0 | 5.750 | 4.310 | 1.580 | 0.120 |
| SPRINKLER FITTER     |    | BLD |   | 30.730 | 32.730 | 2.0    | 2.0 | 2.0 | 4.900 | 6.050 | 0.000 | 0.400 |
| TELECOM WORKER       |    | ALL |   | 21.900 | 23.400 | 1.5    | 1.5 | 2.0 | 3.000 | 2.650 | 1.430 | 0.000 |
| TERRAZZO FINISHER    |    | BLD |   | 29.550 | 0.000  | 1.5    | 1.5 | 2.0 | 0.000 | 0.000 | 0.000 | 0.000 |
| TERRAZZO MASON       |    | BLD |   | 29.050 | 29.350 | 1.5    | 1.5 | 2.0 | 0.000 | 3.750 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | ALL | 1 | 24.385 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | ALL | 2 | 24.785 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | ALL | 3 | 24.985 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | ALL | 4 | 25.235 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | ALL | 5 | 25.985 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | O&C | 1 | 19.508 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | O&C | 2 | 19.828 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | O&C | 3 | 19.988 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | O&C | 4 | 20.188 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |

TRUCK DRIVER O&C 5 20.788 0.000 1.5 1.5 2.0 6.500 2.850 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

ST. CLAIR COUNTY

LABORERS (NORTH) - The area bounded by Route 159 to a point south of Fairview Heights and west-southwest to Route 3 at Monroe County line.

PLUMBERS & PIPEFITTERS (SOUTHEAST) - That part of the county bordered by Rt. 50 on the North and West including Belleville.

PLUMBERS (NORTHWEST) - Towns of Aloraton, Brooklyn, Cahokia, Caseyville, Centreville, Dupo, East Carondelet, E. St. Louis, Fairview Heights, French Village, National City, O'Fallon, Sauget, and Washington Park.

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 from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos 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.

#### COMMUNICATIONS TECHNICIAN

Installing telephones; installing, testing, and troubleshooting voice circuits, installing station sets, including blocks and associated wiring; responsible for cross connects IDF's (wiring closets); programming PBX locations; and, installing voice trunks for various local exchange carriers. All work associated with these system installations will be included except (1) the installation of protective metallic conduit; and (2) 120 volt AC (or higher) power wiring and associated hardware. With respect to the pulling of telephone wire, said work is not to include work associated with new construction or major renovation (substantially altering existing fixed structural floor plans), but not to include altering free standing office partitions. Nothing in this definition shall be construed as including work historically performed by persons properly classified as wiremen or telecommunications workers.

#### 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.



# Washington County Prevailing Wage for December 2004

| Trade Name           | RG | TYP | C | Base   | FRMAN  | *M-F>8 | OSA | OSH | H/W   | Pensn | Vac   | Trng  |
|----------------------|----|-----|---|--------|--------|--------|-----|-----|-------|-------|-------|-------|
| =====                | == | ==  | = | =====  | =====  | =====  | ==  | ==  | ===== | ===== | ===== | ===== |
| ASBESTOS ABT-GEN     |    | ALL |   | 20.900 | 21.400 | 1.5    | 1.5 | 2.0 | 4.050 | 7.000 | 0.000 | 0.400 |
| ASBESTOS ABT-MEC     |    | BLD |   | 24.010 | 25.010 | 1.5    | 1.5 | 2.0 | 2.920 | 4.320 | 0.000 | 0.000 |
| BOILERMAKER          |    | BLD |   | 27.000 | 29.500 | 1.5    | 1.5 | 2.0 | 7.020 | 10.21 | 0.000 | 0.210 |
| BRICK MASON          |    | BLD |   | 24.970 | 26.590 | 1.5    | 1.5 | 2.0 | 4.100 | 7.400 | 2.000 | 0.370 |
| CARPENTER            |    | ALL |   | 29.030 | 30.530 | 1.5    | 1.5 | 2.0 | 4.450 | 3.250 | 0.000 | 0.350 |
| CEMENT MASON         |    | BLD |   | 23.500 | 24.500 | 1.5    | 1.5 | 2.0 | 4.200 | 2.300 | 0.000 | 0.100 |
| CEMENT MASON         |    | HWY |   | 28.800 | 29.300 | 1.5    | 1.5 | 2.0 | 4.200 | 4.150 | 0.000 | 0.200 |
| CERAMIC TILE FNSHER  |    | BLD |   | 21.750 | 0.000  | 1.5    | 1.5 | 2.0 | 4.600 | 3.850 | 0.000 | 0.250 |
| ELECTRIC PWR EQMT OP |    | ALL |   | 28.900 | 34.830 | 1.5    | 2.0 | 2.0 | 3.870 | 7.230 | 0.000 | 0.140 |
| ELECTRIC PWR GRNDMAN |    | ALL |   | 21.580 | 34.830 | 1.5    | 2.0 | 2.0 | 2.890 | 5.400 | 0.000 | 0.110 |
| ELECTRIC PWR LINEMAN |    | ALL |   | 33.220 | 34.830 | 1.5    | 2.0 | 2.0 | 4.450 | 8.310 | 0.000 | 0.160 |
| ELECTRIC PWR TRK DRV |    | ALL |   | 23.590 | 34.830 | 1.5    | 2.0 | 2.0 | 3.160 | 5.900 | 0.000 | 0.120 |
| ELECTRICIAN          | NW | ALL |   | 29.700 | 31.480 | 1.5    | 1.5 | 2.0 | 4.460 | 5.490 | 0.000 | 0.450 |
| ELECTRICIAN          | SE | ALL |   | 29.980 | 32.230 | 1.5    | 1.5 | 2.0 | 5.150 | 5.400 | 0.000 | 0.450 |
| ELECTRONIC SYS TECH  |    | BLD |   | 21.880 | 23.380 | 1.5    | 1.5 | 2.0 | 5.150 | 2.850 | 0.000 | 0.440 |
| ELEVATOR CONSTRUCTOR |    | BLD |   | 32.315 | 36.350 | 2.0    | 2.0 | 2.0 | 6.525 | 3.150 | 1.940 | 0.000 |
| FLOOR LAYER          |    | BLD |   | 25.220 | 25.970 | 1.5    | 1.5 | 2.0 | 4.450 | 3.250 | 0.000 | 0.330 |
| GLAZIER              |    | BLD |   | 28.730 | 0.000  | 2.0    | 2.0 | 2.0 | 7.150 | 5.920 | 2.300 | 0.160 |
| HT/FROST INSULATOR   |    | BLD |   | 28.260 | 29.260 | 1.5    | 1.5 | 2.0 | 3.000 | 6.740 | 0.000 | 0.000 |
| IRON WORKER          |    | ALL |   | 24.540 | 26.040 | 1.5    | 1.5 | 2.0 | 5.710 | 7.750 | 0.000 | 0.420 |
| LABORER              |    | ALL |   | 20.400 | 20.900 | 1.5    | 1.5 | 2.0 | 4.050 | 7.000 | 0.000 | 0.400 |
| MACHINIST            |    | BLD |   | 34.540 | 36.290 | 2.0    | 2.0 | 2.0 | 3.200 | 4.100 | 2.380 | 0.000 |
| MARBLE FINISHERS     |    | BLD |   | 21.750 | 0.000  | 1.5    | 1.5 | 2.0 | 4.600 | 3.850 | 0.000 | 0.250 |
| MARBLE MASON         |    | BLD |   | 24.970 | 26.590 | 1.5    | 1.5 | 2.0 | 4.100 | 7.400 | 2.000 | 0.370 |
| MILLWRIGHT           |    | ALL |   | 29.030 | 30.530 | 1.5    | 1.5 | 2.0 | 4.450 | 3.250 | 0.000 | 0.350 |
| OPERATING ENGINEER   |    | ALL | 1 | 24.650 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 2 | 23.520 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 3 | 19.040 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 4 | 19.100 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 5 | 18.770 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 6 | 25.200 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 7 | 25.500 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| OPERATING ENGINEER   |    | ALL | 8 | 25.780 | 25.780 | 1.5    | 1.5 | 2.0 | 5.600 | 9.900 | 0.000 | 1.000 |
| PAINTER              |    | BLD |   | 23.800 | 24.800 | 1.5    | 1.5 | 2.0 | 3.900 | 5.150 | 0.000 | 0.350 |
| PAINTER              |    | HWY |   | 25.000 | 26.000 | 1.5    | 1.5 | 2.0 | 3.900 | 5.150 | 0.000 | 0.350 |
| PAINTER OVER 30FT    |    | BLD |   | 24.800 | 25.800 | 1.5    | 1.5 | 2.0 | 3.900 | 5.150 | 0.000 | 0.350 |
| PAINTER PWR EQMT     |    | BLD |   | 24.800 | 25.800 | 1.5    | 1.5 | 2.0 | 3.900 | 5.150 | 0.000 | 0.350 |
| PAINTER PWR EQMT     |    | HWY |   | 26.000 | 27.000 | 1.5    | 1.5 | 2.0 | 3.900 | 5.150 | 0.000 | 0.350 |
| PILEDRIVER           |    | ALL |   | 29.030 | 30.530 | 1.5    | 1.5 | 2.0 | 4.450 | 3.250 | 0.000 | 0.350 |
| PIPEFITTER           | E  | BLD |   | 28.250 | 30.250 | 1.5    | 1.5 | 2.0 | 4.700 | 4.350 | 0.000 | 0.550 |
| PIPEFITTER           | W  | BLD |   | 29.250 | 31.750 | 1.5    | 1.5 | 2.0 | 5.350 | 3.750 | 0.000 | 0.375 |
| PLASTERER            |    | BLD |   | 23.500 | 24.500 | 1.5    | 1.5 | 2.0 | 4.200 | 2.300 | 0.000 | 0.100 |
| PLUMBER              | E  | BLD |   | 28.250 | 30.250 | 1.5    | 1.5 | 2.0 | 4.700 | 4.350 | 0.000 | 0.550 |
| PLUMBER              | W  | BLD |   | 29.250 | 31.750 | 1.5    | 1.5 | 2.0 | 5.350 | 3.750 | 0.000 | 0.375 |
| ROOFER               |    | BLD |   | 24.750 | 26.750 | 1.5    | 1.5 | 2.0 | 4.750 | 4.850 | 0.000 | 0.200 |
| SHEETMETAL WORKER    |    | ALL |   | 26.470 | 27.720 | 1.5    | 1.5 | 2.0 | 5.750 | 4.310 | 1.580 | 0.120 |
| SPRINKLER FITTER     |    | BLD |   | 30.730 | 32.730 | 2.0    | 2.0 | 2.0 | 4.900 | 6.050 | 0.000 | 0.400 |
| TELECOM WORKER       |    | ALL |   | 21.900 | 23.400 | 1.5    | 1.5 | 2.0 | 3.000 | 2.650 | 1.430 | 0.000 |
| TERRAZZO FINISHER    |    | BLD |   | 29.550 | 0.000  | 1.5    | 1.5 | 2.0 | 0.000 | 0.000 | 0.000 | 0.000 |
| TERRAZZO MASON       |    | BLD |   | 29.050 | 29.350 | 1.5    | 1.5 | 2.0 | 0.000 | 3.750 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | ALL | 1 | 24.385 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | ALL | 2 | 24.785 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | ALL | 3 | 24.985 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | ALL | 4 | 25.235 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | ALL | 5 | 25.985 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | O&C | 1 | 19.508 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | O&C | 2 | 19.828 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER         |    | O&C | 3 | 19.988 | 0.000  | 1.5    | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |

|              |       |        |       |     |     |     |       |       |       |       |
|--------------|-------|--------|-------|-----|-----|-----|-------|-------|-------|-------|
| TRUCK DRIVER | O&C 4 | 20.188 | 0.000 | 1.5 | 1.5 | 2.0 | 6.500 | 2.850 | 0.000 | 0.000 |
| TRUCK DRIVER | O&C 5 | 20.788 | 0.000 | 1.5 | 1.5 | 2.0 | 6.500 | 2.850 | 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

WASHINGTON COUNTY

ELECTRICIANS (NORTHWEST) - Township of Venedy.

PLUMBERS & PIPEFITTERS (WEST) - That part of the county West of a line 2.5 miles East of Rt. 127 including the towns of Posin, Beacoup and New Minden.

PLUMBERS & PIPEFITTERS (EAST) - That part of the county East of a North-South line 2.5 miles East of Rt. 127.

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 from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos 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. Jurisdiction in Bond, Calhoun, Clinton, Fayette, Greene, Jefferson, Jersey, Macoupin, Madison, Marion, Monroe, Montgomery, Perry, Randolph, St. Clair, and Washington.

#### 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.