

This packet is not for  
bid and is to be only  
used as a reference.

Please request a  
formal bid packet by  
emailing Cody Doran

@

cdoran@grundycountyil.gov



COVER SHEET

Proposal Submitted By:

Contractor's Name

Contractor's Address

City

State

Zip Code

STATE OF ILLINOIS

Local Public Agency

Grundy Co. & Various Townships

County

Grundy

Section Number

23-XX000-00-GM

Route(s) (Street/Road Name)

Various

Type of Funds

MFT and Local

☐ Proposal Only ☒ Proposal and Plans ☐ Proposal only, plans are separate

Submitted/Approved

For Local Public Agency:

For a County and Road District Project

Submitted/Approved

Highway Commissioner Signature

Date

Submitted/Approved

County Engineer/Superintendent of Highways

Date

For a Municipal Project

Submitted/Approved/Passed

Signature

Date

Official Title

Department of Transportation

Released for bid based on limited review

Regional Engineer Signature

Date

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

|                                |        |                |                             |
|--------------------------------|--------|----------------|-----------------------------|
| Local Public Agency            | County | Section Number | Route(s) (Street/Road Name) |
| Grundy Co. & Various Townships | Grundy | 23-XX000-00-GM | Various                     |

### NOTICE TO BIDDERS

Sealed proposals for the project described below will be received at the office of Grundy County Highway Department

245 N. IL. Rt. 47 Morris, IL. 60450 until 11:40 AM on 02/23/23  
 Address Time Date

Sealed proposals will be opened and read publicly at the office of Grundy County Highway Department

245 N. IL. Rt. 47 Morris, IL. 60450 at 11:40 AM on 02/23/23  
 Address Time Date

### DESCRIPTION OF WORK

Location Project Length  
 Various HMA Resurfacing Operations 6 miles

#### Proposed Improvement

HMA Paving: See schedule of quantities and description of work special provisions.

1. Plans and proposal forms will be available in the office of

Grundy County Highway Department  
 245 N. IL. Rt. 47 Morris, IL. 60450  
 23-XX000-00-GM HMA Contract

2. ☒ Prequalification

If checked, the 2 apparent as read low bidders must file within 24 hours after the letting an "Affidavit of Availability" (Form BC 57) in triplicate, showing all uncompleted contracts awarded to them and all low bids pending award for Federal, State, County, Municipal and private work. One original shall be filed with the Awarding Authority and two originals with the IDOT District Office.

3. The Awarding Authority reserves the right to waive technicalities and to reject any or all proposals as provided in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals.

4. The following BLR Forms shall be returned by the bidder to the Awarding Authority:

- Local Public Agency Formal Contract Proposal (BLR 12200)
- Schedule of Prices (BLR 12201)
- Proposal Bid Bond (BLR 12230) (if applicable)
- Apprenticeship or Training Program Certification (BLR 12325) (do not use for project with Federal funds.)
- Affidavit of Illinois Business Office (BLR 12326) (do not use for project with Federal funds)

5. The quantities appearing in the bid schedule are approximate and are prepared for the comparison of bids. Payment to the Contractor will be made only for the 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 hereinafter provided.

6. Submission of a bid shall be conclusive assurance and warranty the bidder has examined the plans and understands all requirements for the performance of work. The bidder will be responsible for all errors in the proposal resulting from failure or neglect to conduct an in depth examination. The Awarding Authority will, in no case, be responsible for any costs, expenses, losses or changes in anticipated profits resulting from such failure or neglect of the bidder.

7. The bidder shall take no advantage of any error or omission in the proposal and advertised contract.

8. If a special envelope is supplied by the Awarding Authority, each proposal should be submitted in that envelope furnished by the Awarding Agency and the blank spaces on the envelope shall be filled in correctly to clearly indicate its contents. When an envelope other than the special one furnished by the Awarding Authority is used, it shall be marked to clearly indicate its contents. When sent by mail, the sealed proposal shall be addressed to the Awarding Authority at the address and in care of the official in whose office the bids are to be received. All proposals shall be filed prior to the time and at the place specified in the Notice to Bidders. Proposals received after the time specified will be returned to the bidder unopened.

9. Permission will be given to a bidder to withdraw a proposal if the bidder makes the request in writing or in person before the time for opening proposals.

|                                |        |                |                             |
|--------------------------------|--------|----------------|-----------------------------|
| Local Public Agency            | County | Section Number | Route(s) (Street/Road Name) |
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### PROPOSAL

- Proposal of \_\_\_\_\_ Contractor's Name \_\_\_\_\_  
Contractor's Address \_\_\_\_\_
- The plans for the proposed work are those prepared by Eric Gibson  
and approved by the Department of Transportation on \_\_\_\_\_.
- The specifications referred to herein are those prepared by the Department of Transportation and designated as "Standard Specifications for Road and Bridge Construction" and the "Supplemental Specifications and Recurring Special Provisions" thereto, adopted and in effect on the date of invitation for bids.
- The undersigned agrees to accept, as part of the contract, the applicable Special Provisions indicated on the "Check Sheet for Recurring Special Provisions" contained in this proposal.
- The undersigned agrees to complete the work within \_\_\_\_\_ working days or by 10/01/23 unless additional time is granted in accordance with the specifications.
- The successful bidder at the time of execution of the contract will \_\_\_\_\_ be required to deposit a contract bond for the full amount of the award. When a contract bond is not required, the proposal guaranty check will be held in lieu thereof. If this proposal is accepted and the undersigned fails to execute a contract and contract bond as required, it is hereby agreed that the Bid Bond of check shall be forfeited to the Awarding Authority.
- Each pay item should have a unit price and a total price. If no total price is shown or if there is a discrepancy between the products of the unit price multiplied by the quantity, the unit price shall govern. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price. A bid may be declared unacceptable if neither a unit price nor a total price is shown.
- The undersigned submits herewith the schedule of prices on BLR 12201 covering the work to be performed under this contract.
- The undersigned further agrees that if awarded the contract for the sections contained in the combinations on BLR 12201, the work shall be in accordance with the requirements of each individual proposal for the multiple bid specified in the Schedule for Multiple Bids below.
- A proposal guaranty in the proper amount, as specified in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals, will be required. Bid Bonds will \_\_\_\_\_ be allowed as a proposal guaranty. Accompanying this proposal is either a bid bond, if allowed, on Department form BLR 12230 or a proposal guaranty check, complying with the specifications, made payable to: Grundy County Treasurer of Grundy County.  
The amount of the check is \_\_\_\_\_ (\_\_\_\_\_).

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

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

The proposal guaranty check will be found in the bid proposal for: Section Number \_\_\_\_\_.



|                                |        |                |                             |
|--------------------------------|--------|----------------|-----------------------------|
| Local Public Agency            | County | Section Number | Route(s) (Street/Road Name) |
| Grundy Co. & Various Townships | Grundy | 23-XX000-00-GM | Various                     |

## CONTRACTOR CERTIFICATIONS

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.

1. **Debt Delinquency.** The bidder or contractor or subcontractor, respectively, certifies that it is not delinquent in the payment of any tax administered by the Department of Revenue unless the individual or other entity is contesting, in accordance with the procedure established by the appropriate Revenue Act, its liability for the tax or the amount of the tax. Making a false statement voids the contract and allows the Department to recover all amounts paid to the individual or entity under the contract in a civil action.
2. **Bid-Rigging or Bid Rotating.** The bidder or contractor or subcontractor, respectively, certifies that it is not barred from contracting with the Department by reason of a violation of either 720 ILCS 5/33E-3 or 720 ILCS 5/33E-4.

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: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract 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 on 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 of 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 on behalf of the corporation.

3. **Bribery.** The bidder or contractor or subcontractor, respectively, certifies that, it has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois or any unit of local government, nor has the firm made an admission of guilt of such conduct which is a matter of record, nor has an official, agent, or employee of the firm committed bribery or attempted bribery on behalf of the firm and pursuant to the direction or authorization of a responsible official of the firm.
4. **Interim Suspension or Suspension.** The bidder or contractor or subcontractor, respectively, certifies that it is not currently under a suspension as defined in Subpart I of Title 44 Subtitle A Chapter III Part 6 of the Illinois Administrative code. Furthermore, if suspended prior to completion of this work, the contract or contracts executed for the completion of this work may be canceled.

|                                |        |                |                             |
|--------------------------------|--------|----------------|-----------------------------|
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### SIGNATURES

(If an individual)

|                     |             |             |
|---------------------|-------------|-------------|
| Signature of Bidder |             | Date        |
| <div></div>         |             | <div></div> |
| Business Address    |             |             |
| <div></div>         |             |             |
| City                | State       | Zip Code    |
| <div></div>         | <div></div> | <div></div> |

(If a partnership)

|                  |             |             |
|------------------|-------------|-------------|
| Firm Name        |             |             |
| <div></div>      |             |             |
| Signature        |             | Date        |
| <div></div>      |             | <div></div> |
| Title            |             |             |
| <div></div>      |             |             |
| Business Address |             |             |
| <div></div>      |             |             |
| City             | State       | Zip Code    |
| <div></div>      | <div></div> | <div></div> |

Insert the Names and Addresses of all Partners

|             |
|-------------|
| <div></div> |
|-------------|

(If a corporation)

|                  |             |             |
|------------------|-------------|-------------|
| Corporate Name   |             |             |
| <div></div>      |             |             |
| Signature        |             | Date        |
| <div></div>      |             | <div></div> |
| Title            |             |             |
| <div></div>      |             |             |
| Business Address |             |             |
| <div></div>      |             |             |
| City             | State       | Zip Code    |
| <div></div>      | <div></div> | <div></div> |

Insert Names of Officers

|             |
|-------------|
| President   |
| <div></div> |

Attest:

Secretary

Secretary

Treasurer

Not  
For  
Bid



|                                   |        |                |
|-----------------------------------|--------|----------------|
| Local Public Agency               | County | Section Number |
| Grundy County & Various Townships | Grundy | 23-XX000-00-GM |

WE, \_\_\_\_\_ as PRINCIPAL, and  
\_\_\_\_\_ as SURETY, are held jointly,

severally and firmly bound unto the above Local Public Agency (hereafter referred to as "LPA") in the penal sum of 5% of the total bid price, or for the amount specified in the proposal documents in effect on the date of invitation for bids, whichever is the lesser sum. We bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly pay to the LPA this sum under the conditions of this instrument.

WHEREAS THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH that, the said PRINCIPAL is submitting a written proposal to the LPA acting through its awarding authority for the construction of the work designated as the above section.

THEREFORE if the proposal is accepted and a contract awarded to the PRINCIPAL by the LPA for the above designated section and the PRINCIPAL shall within fifteen (15) days after award enter into a formal contract, furnish surety guaranteeing the faithful performance of the work, and furnish evidence of the required insurance coverage, all as provided in the "Standard Specifications for Road and Bridge Construction" and applicable Supplemental Specifications, then this obligation shall become void; otherwise it shall remain in full force and effect.

IN THE EVENT the LPA determines the PRINCIPAL has failed to enter into a formal contract in compliance with any requirements set forth in the preceding paragraph, then the LPA acting through its awarding authority shall immediately be entitled to recover the full penal sum set out above, together with all court costs, all attorney fees, and any other expense of recovery.

IN TESTIMONY WHEREOF, the said PRINCIPAL and the said SURETY have caused this instrument to be signed by their respective officers this \_\_\_\_\_ of \_\_\_\_\_ Day \_\_\_\_\_ Month and Year

**Principal**

|              |           |       |              |           |       |
|--------------|-----------|-------|--------------|-----------|-------|
| Company Name | Signature | Date  | Company Name | Signature | Date  |
| By: _____    | By: _____ | _____ | By: _____    | By: _____ | _____ |
| Title        | _____     |       | Title        | _____     |       |

(If Principal is a joint venture of two or more contractors, the company names, and authorized signatures of each contractor must be affixed.)

**Surety**

|                |                               |       |
|----------------|-------------------------------|-------|
| Name of Surety | Signature of Attorney-in-Fact | Date  |
| By: _____      | By: _____                     | _____ |

STATE OF IL  
COUNTY OF

I \_\_\_\_\_, a Notary Public in and for said county do hereby certify that

(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 instruments as their free and voluntary act for the uses and purposes therein set forth.

Given under my hand and notarial seal this \_\_\_\_\_ day of \_\_\_\_\_ Month and Year

(SEAL)

|                         |
|-------------------------|
| Notary Public Signature |
| _____                   |

Date commission expires \_\_\_\_\_

Local Public Agency

County

Section Number

Grundy County & Various Townships

Grundy

23-XX000-00-GM

ELECTRONIC BID BOND

☐ **Electronic bid bond is allowed (box must be checked by LPA if electronic bid bond is allowed)**

The Principal may submit an electronic bid bond, in lieu of completing the above section of the Proposal Bid Bond Form. By providing an electronic bid bond ID code and signing below, the Principal is ensuring the identified electronic bid bond has been executed and the Principal and Surety are firmly bound unto the LPA under the conditions of the bid bond as shown above. (If PRINCIPAL is a joint venture of two or more contractors, an electronic bid bond ID code, company/Bidder name title and date must be affixed for each contractor in the venture.)

Electronic Bid Bond ID Code

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|

Company/Bidder Name

|  |
|--|
|  |
|--|

Signature

|  |
|--|
|  |
|--|

Date

|  |
|--|
|  |
|--|

Title

|  |
|--|
|  |
|--|

Not  
For  
Bid



## Affidavit of Availability

For the Letting of 02/23/23



Bureau of Construction  
2300 South Dirksen Parkway/Room 322  
Springfield, IL 62764

Instructions: Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

### Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

|  | 1 | 2 | 3 | 4 | Awards Pending | Accumulated Totals |
|--|---|---|---|---|----------------|--------------------|
| Contract Number  |   |   |   |   |                |                    |
| Contract With  |   |   |   |   |                |                    |
| Estimated Completion Date                                |   |   |   |   |                |                    |
| Total Contract Price                                     |   |   |   |   |                |                    |
| Uncompleted Dollar Value if Firm is the Prime Contractor |   |   |   |   |                |                    |
| Uncompleted Dollar Value if Firm is the Subcontractor    |   |   |   |   |                |                    |
| Total Value of All Work                                  |   |   |   |   |                |                    |

### Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and awards pending to be completed with your own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only that portion of the work to be done by your company. If no work is contracted, show NONE.

|                                     |  |  |  |  |  |  |
|-------------------------------------|--|--|--|--|--|--|
| Earthwork                           |  |  |  |  |  |  |
| Portland Cement Concrete Paving     |  |  |  |  |  |  |
| HMA Plant Mix                       |  |  |  |  |  |  |
| HMA Paving                          |  |  |  |  |  |  |
| Clean & Seal Cracks/Joints          |  |  |  |  |  |  |
| Aggregate Bases, Surfaces           |  |  |  |  |  |  |
| Highway, R.R., Waterway Struc.      |  |  |  |  |  |  |
| Drainage                            |  |  |  |  |  |  |
| Electrical                          |  |  |  |  |  |  |
| Cover and Seal Coats                |  |  |  |  |  |  |
| Concrete Construction               |  |  |  |  |  |  |
| Landscaping                         |  |  |  |  |  |  |
| Fencing                             |  |  |  |  |  |  |
| Guardrail                           |  |  |  |  |  |  |
| Painting                            |  |  |  |  |  |  |
| Signing                             |  |  |  |  |  |  |
| Cold Milling, Planning, Rotomilling |  |  |  |  |  |  |
| Demolition                          |  |  |  |  |  |  |
| Pavement Markings (Paint)           |  |  |  |  |  |  |
| Other Construction (List)           |  |  |  |  |  |  |
|                                     |  |  |  |  |  |  |
|                                     |  |  |  |  |  |  |
|                                     |  |  |  |  |  |  |
| Totals                              |  |  |  |  |  |  |

Disclosure of this information is REQUIRED to accomplish the statutory purpose as outlined in the "Illinois Procurement Code." Failure to comply will result in non-issuance of an "Authorization To Bid." This form has been approved by the State Forms Management Center.

**Part III. Work Subcontracted to Others.**

For each contract described in Part I, list all the work you have subcontracted to others.

|                    | 1 | 2 | 3 | 4 | Awards Pending |
|--------------------|---|---|---|---|----------------|
| Subcontractor      |   |   |   |   |                |
| Type of Work       |   |   |   |   |                |
| Subcontract Price  |   |   |   |   |                |
| Amount Uncompleted |   |   |   |   |                |
| Subcontractor      |   |   |   |   |                |
| Type of Work       |   |   |   |   |                |
| Subcontract Price  |   |   |   |   |                |
| Amount Uncompleted |   |   |   |   |                |
| Subcontractor      |   |   |   |   |                |
| Type of Work       |   |   |   |   |                |
| Subcontract Price  |   |   |   |   |                |
| Amount Uncompleted |   |   |   |   |                |
| Subcontractor      |   |   |   |   |                |
| Type of Work       |   |   |   |   |                |
| Subcontract Price  |   |   |   |   |                |
| Amount Uncompleted |   |   |   |   |                |
| Subcontractor      |   |   |   |   |                |
| Type of Work       |   |   |   |   |                |
| Subcontract Price  |   |   |   |   |                |
| Amount Uncompleted |   |   |   |   |                |
| Total Uncompleted  |   |   |   |   |                |

**Notary**

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates.

Officer or Director

Title

Signature

Date

Company

Address

City

State

Zip Code

Subscribed and sworn to before me

this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_

\_\_\_\_\_  
(Signature of Notary Public)

My commission expires \_\_\_\_\_

(Notary Seal)

☐ Add pages for additional contracts



Local Public Agency

County

Section Number

Grundy County & Various Townships

Grundy

23-XX000-00-GM

**Material Proposal Schedule of Prices**

| Group No. | Item(s)                     | Delivery        | Unit  | Quantity  | Unit Price | Total |
|-----------|-----------------------------|-----------------|-------|-----------|------------|-------|
| A         | Braceville, 23-02000-00-GM  | Applied on Road |       |           |            |       |
|           | HMA Prime Coat              |                 | Lb    | 18,573.93 |            |       |
|           | HMA Surface Removal 2"      |                 | Sq Yd | 20,246.56 |            |       |
|           | HMA LVL BC(MM)Mix "C"N50    |                 | Ton   | 1,733.57  |            |       |
|           | HMA SC 1.5" Mix "C" N50     |                 | Ton   | 3,467.13  |            |       |
|           | Agg. Wedge Shoulder         |                 | Ton   | 1,089.74  |            |       |
|           | HMA Butt Joints             |                 | Sq Yd | 253.33    |            |       |
|           | HMA Surf. Rem. 2" (Special) |                 | Sq Yd | 21,028.85 |            |       |
|           |                             |                 |       |           |            |       |
| B         | Felix, 23-03000-00-GM       | Applied on Road |       |           |            |       |
|           | HMA Prime Coat              |                 | Sq Yd | 1,237.5   |            |       |
|           | HMA Surface Removal 1"      |                 | Ton   | 556.88    |            |       |
|           | HMA LVL BC(MM)Mix "C"N50    |                 | Ton   | 75        |            |       |
|           | HMA SC 2" Mix "C" N50       |                 | Lb    | 150       |            |       |
|           | Agg. Shoulder Stone Type B  |                 | Ton   | 20        |            |       |
|           | HMA Butt Joint              |                 | Sq Yd | 122.22    |            |       |
|           | Agg. Shoulder Stone Special |                 | Sq Yd | 21.67     |            |       |
|           | Pavement Mark. 4" Epoxy     |                 | Ft    | 1,120     |            |       |
|           |                             |                 |       |           |            |       |
| C         | GooseLake, 23-07000-00-GM   | Applied on Road |       |           |            |       |
|           | HMA Prime Coat              |                 | Lb    | 7,638.5   |            |       |
|           | HMA Surface Removal 2"      |                 | Sq Yd | 16,974.44 |            |       |
|           | HMA SC 2" Mix "C" N50       |                 | Ton   | 1,901.14  |            |       |
|           |                             |                 |       |           |            |       |
| D         | Highland, 23-09000-00-GM    | Applied on Road |       |           |            |       |
|           | Class D 4" Patch Special    |                 | Sq Yd | 1,000     |            |       |
|           |                             |                 |       |           |            |       |
| E         | Norman, 23-14000-00-GM      | Applied on Road |       |           |            |       |
|           | Class D 4" Patch Special    |                 | Sq Yd | 1,170     |            |       |
|           |                             |                 |       |           |            |       |
| F         | Vienna, 23-16000-00-GM      | Applied on Road |       |           |            |       |
|           | Class D 4" Patch Special    |                 | Sq Yd | 100       |            |       |
|           |                             |                 |       |           |            |       |



Local Public Agency

County

Section Number

Grundy County &amp; Various Townships

Grundy

23-XX000-00-GM

| Group No. | Item(s)                  | Delivery        | Unit  | Quantity  | Unit Price | Total |
|-----------|--------------------------|-----------------|-------|-----------|------------|-------|
| G         | Wauponsee,23-17000-00-GM | Applied on Road |       |           |            |       |
|           | HMA Prime Coat           |                 | Lb    | 4,675     |            |       |
|           | HMA Surface Removal 2"   |                 | Sq Yd | 10,388.89 |            |       |
|           | HMA SC 2" Mix "C" N50    |                 | Ton   | 1,163.56  |            |       |
|           | Pav. Mark. 4" Epoxy      |                 | Ft    | 1,916.5   |            |       |
|           |                          |                 |       |           |            |       |
| H         | GrundyCo. 23-00000-00-GM | Applied on Road |       |           |            |       |
|           | Class D 2" Patch Special |                 | Sq Yd | 831.11    |            |       |

The undersigned firm certifies that it has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois, nor has the firm made an admission of guilt of such conduct which is a matter of record, nor has an official, agent, or employee of the firm committed bribery or attempted bribery on behalf of the firm and pursuant to the direction or authorization of a responsible official of the firm. The undersigned firm further certifies that it is not barred from contracting with any unit of State or local government as a result of a violation of State laws prohibiting bid-rigging or bid rotating.

Signature of Bidder

Date

Address

City

State

Zip Code

Grundy County  
Braceville Township

Material Proposal Schedule of Quantities  
23-02000-00 GM

HMA Resurfacing

**Dondaville Rd: Mitchell to Kankakee**

L=5,311

W=19

Feet

100909.00

Sq Yds

$$\text{Return: } 1/3(27)(24) \times 2 = \underline{432.00}$$

$$101341.00 / 9 = 11260.11$$

**HMA**

|                   |          |       |
|-------------------|----------|-------|
| HMA Prime         | 5067.05  | Lbs   |
| Surf. Rem. 2" Spl | 11260.11 | Sq Yd |
| HMA 3/4" Binder   | 472.92   | Ton   |
| HMA 1.5"Surface   | 945.85   | Ton   |
| Agg. Wed. Shoul.  | 270.86   | Ton   |

**Mitchell Rd: Dondaville to Huston**

L=5,280

W=16.5

Feet

87120

Sq Yds

$$\text{Return: } 1/3(22)(25) \times 2 = 366.67$$

$$\text{Return: } 1/3(27)(24) \times 2 = \underline{432.00}$$

$$87918.67 / 9 = 9768.74$$

**HMA**

|                   |         |       |
|-------------------|---------|-------|
| HMA Prime         | 4395.93 | Lbs   |
| Surf. Rem. 2" Spl | 9768.74 | Sq Yd |
| HMA 3/4" Binder   | 410.29  | Ton   |
| HMA 1.5"Surface   | 820.57  | Ton   |
| Agg. Wed. Shoul.  | 269.28  | Ton   |

**Huston Rd: 1/2 Mile Kankakee West**

L=2,660

W=17

Feet

45220

Sq Yds

$$\text{Return: } 1/3(27.5)(11.5) = 105.4166667$$

$$\text{Return: } 1/3(27.5)(18.5) = 169.5833333$$

**HMA**

|                   |         |       |
|-------------------|---------|-------|
| HMA Prime         | 6437.25 | Lbs   |
| Surf. Rem. 2" Spl | 14305   | Sq Yd |
| HMA 3/4" Binder   | 600.81  | Ton   |
| HMA 1.5"Surface   | 1201.62 | Ton   |
| Agg. Wed. Shoul.  | 365.16  | Ton   |
| HMA Butt Joints   | 253.333 | Sq Yd |

**Huston Rd: 0.8 mi. from City Limit to 55**

L=4500

W=18.5

83250

$$128745 / 9 = 14305$$

**Berta Rd: Spring Rd N. to Pav't Change**

L=2,411

W=22

Feet

53042.00

Sq Yds

$$\text{Return: } 1/3(27)(24) \times 2 = \underline{432.00}$$

$$53474.00 / 9 = 5941.56$$

**HMA**

|                  |         |       |
|------------------|---------|-------|
| HMA Prime        | 2673.70 | Lbs   |
| Removal 2"       | 5941.56 | Sq Yd |
| HMA 3/4" Binder  | 249.55  | Ton   |
| HMA 1.5"Surface  | 499.09  | Ton   |
| Agg. Wed. Shoul. | 184.44  | Ton   |

**HMA Totals**

|                   |          |       |
|-------------------|----------|-------|
| HMA Prime         | 18573.93 | Lbs   |
| Surf. Rem. 2"     | 20246.56 | Sq Yd |
| HMA 3/4" Binder   | 1733.57  | Ton   |
| HMA 1.5"Surface   | 3467.13  | Ton   |
| Agg. Wed. Shoul.  | 1089.74  | Ton   |
| HMA Butt Joints   | 253.33   | Sq Yd |
| Surf. Rem. 2" Spl | 21028.85 | Sq Yd |

Grundy County  
Felix Township

**Material Proposal Schedule of Quantities**  
23-04000-00 GM

*HMA Resurfacing*

**Jugtown Rd: Whitie Rd to Bridge**

L=495

Average Width = 22.5'

Yellow Skip Dashes 4" = 130'

White Edge Line (495' x 2) = 990'

|                           |               |
|---------------------------|---------------|
| HMA Prime                 | 556.88 Lbs    |
| Removal 1"                | 1237.50 Sq Yd |
| HMA 1" Binder             | 75.00 Ton     |
| HMA 2"Surface             | 150 Ton       |
| Agg. Shoulders            | 20 Ton        |
| Pav. Mark. 4" Ep.         | 1120.00 Ft    |
| Agg. Should. 8" (Special) | 21.67 Sy Yd   |
| HMA Butt Joint            | 122.22 Sq Yd  |

Not  
For  
Bid

Grundy County  
Goose Lake Township

**Material Proposal Schedule of Quantities**  
23-07000-00 GM

*HMA Resurfacing*

**Northern Dr: Goose Lake Rd to End**

L=1327

Average Width=22'

|             |                |
|-------------|----------------|
| HMA Prime   | 1500.30 Lbs    |
| HMA Rem. 2" | 3334.00 Sq Yds |
| HMA 2" SC   | 373.41 Tons    |

**Tiffany Ln: Peart Rd to End**

L=748

Average Width=22'

|             |                |
|-------------|----------------|
| HMA Prime   | 863.40 Lbs     |
| HMA Rem. 2" | 1918.67 Sq Yds |
| HMA 2" SC   | 214.89 Tons    |

**Blue Gill Ct: Peart Rd to End**

L=684

Average Width=22'

|             |                |
|-------------|----------------|
| HMA Prime   | 793.00 Lbs     |
| HMA Rem. 2" | 1762.22 Sq Yds |
| HMA 2" SC   | 197.37 Tons    |

**Perch Ct: Peart Rd to End**

L=612

Average Width=22'

|             |                |
|-------------|----------------|
| HMA Prime   | 713.80 Lbs     |
| HMA Rem. 2" | 1586.22 Sq Yds |
| HMA 2" SC   | 177.66 Tons    |

**Bass Ct: Peart Rd to End**

L=623

Average Width=22'

|             |                |
|-------------|----------------|
| HMA Prime   | 725.90 Lbs     |
| HMA Rem. 2" | 1613.11 Sq Yds |
| HMA 2" SC   | 180.67 Tons    |

**Pheasant Dr: Peart Rd to End**

L=496

Average Width=22'

|             |                |
|-------------|----------------|
| HMA Prime   | 586.20 Lbs     |
| HMA Rem. 2" | 1302.67 Sq Yds |
| HMA 2" SC   | 145.90 Tons    |

**Quail Ct: Peart Rd to End**

L=456

Average Width=22'

|             |                |
|-------------|----------------|
| HMA Prime   | 542.20 Lbs     |
| HMA Rem. 2" | 1204.89 Sq Yds |
| HMA 2" SC   | 134.95 Tons    |

**Catfish Ct: Peart Rd to End**

L=470

Average Width=22'

|             |                |
|-------------|----------------|
| HMA Prime   | 557.60 Lbs     |
| HMA Rem. 2" | 1239.11 Sq Yds |
| HMA 2" SC   | 138.78 Tons    |

**Gold Finch Dr: Peart Rd to End**

L=457

Average Width=22'

|             |                |
|-------------|----------------|
| HMA Prime   | 543.30 Lbs     |
| HMA Rem. 2" | 1207.33 Sq Yds |
| HMA 2" SC   | 135.22 Tons    |

**Cardinal Ct: N. Prairie Dr to End**

L=702

Average Width=22'

|             |                |
|-------------|----------------|
| HMA Prime   | 812.80 Lbs     |
| HMA Rem. 2" | 1806.22 Sq Yds |
| HMA 2" SC   | 202.30 Tons    |

**HMA Totals**

|             |                 |
|-------------|-----------------|
| HMA Prime   | 7638.50 Lbs     |
| HMA Rem. 2" | 16974.44 Sq Yds |
| HMA 2" SC   | 1901.14 Tons    |

Not  
For  
Bid

Grundy County  
Highland Township

**Material Proposal Schedule of Quantities**  
23-09000-00 GM

*Asphalt Resurfacing*

**Verona Rd: North of Murray Slough**  
125' x 18'

| <b>Total</b>             |                |
|--------------------------|----------------|
| Class D 4" Patch Special | 1,000.00 Sq Yd |

**Swell Rd: 1/2 mile S. of Gardner Rd**  
125' x 18'

**Swell Rd: Bridge at Johnny Run Creek**  
125' x 18'

**Buffalo Rd: 1/4 south of Gardner Rd**  
125' x 18'

Not  
For  
Bid

Grundy County  
Norman Township

**Material Proposal Schedule of Quantities**  
23-14000-00 GM

*Asphalt Resurfacing*

**Buffalo Rd: North of Greer Rd**  
160' x 18'

**Total**

Class D 4" Patch Special

1,170.00 Sq Yd

**Vanderpool Rd: Near Gorham Rd**  
145' x 18'

**Kinsman Rd: South of Indian Trail Rd**  
160' x 18'  
120' x 18'

Not  
For  
Bid

*HMA Resurfacing*

**Mine Rd: Patch**

L=25

W=18

Class D Patch SPL 4"

50 Sq Yds

**Gorham Rd: Patch**

L= 25

W=18

Class D Patch SPL 4"

50 Sq Yds

**HMA Totals**

Class D Patch SPL 4"

100 Sq Yds

Not  
For  
Bid



Grundy County  
Wauponsee Township

Material Proposal Schedule of Quantities  
23-17000-00 GM

*HMA Resurfacing + Paint Epoxy*

**Southmor Rd: Dwight Rd west 0.8 mile**  
L=4250  
W=22.0

| HMA                     |                 |
|-------------------------|-----------------|
| HMA Prime               | 4,675.00 Lbs    |
| HMA Removal 2"          | 10,388.89 Sq Yd |
| HMA 2"Overlay           | 1,163.56 Ton    |
| Epoxy Pavement Mark. 4" | 1,916.50 Ft     |

***Paint: Epoxy***

**Southmor Rd: Dwight Rd west 0.8 mile**

|                      | <u>Ft</u>      |
|----------------------|----------------|
| Yellow Skip Dash     | 1072.50        |
| Single Yellow Stripe | 844.00         |
|                      | <u>1916.50</u> |

*HMA Resurfacing*

**Sherril Rd: Bridge West of Rt 47**

L=60

W=19

Class D Patch SPL 2"

126.67 Sq Yds

**Lisbon Rd: Bridge N. of Minooka Rd**

L= 50

W=22

Class D Patch SPL 2"

122.22 Sq Yds

**Lowry Rd: Bridge East of Dwight Rd**

L= 50

W=19

Class D Patch SPL 2"

105.56 Sq Yds

**Dresden Rd: Bridge N. of McArdle Rd**

L= 50

W=22

Class D Patch SPL 2"

122.22 Sq Yds

**Johnny Run Rd: Bridge at Goodfarm Rd**

L= 145

W=22

Class D Patch SPL 2" 354.44 Sq Yds

**HMA Totals**

Class D Patch SPL 2"

831.11 Sq Yds



|                                   |        |                       |                |
|-----------------------------------|--------|-----------------------|----------------|
| Local Public Agency               | County | Street Name/Road Name | Section Number |
| Grundy County & Various Townships | Grundy | Various               | 23-XX000-00-GM |

**All contractors are required to complete the following certification**

- ☒ For this contract proposal or for all bidding groups in this deliver and install proposal.
- ☐ For the following deliver and install bidding groups in this material proposal.

|  |
|--|
|  |
|--|

Illinois Department of Transportation policy, adopted in accordance with the provisions of the Illinois Highway Code, requires this contract to be awarded to the lowest responsive and responsible bidder. The award decision is subject to approval by the Department. In addition to all other responsibility factors, this contract or deliver and install proposal requires all bidders and all bidder's subcontractors to disclose participation in apprenticeship or training programs that are (1) approved by and registered with the United States Department of Labor's Bureau of Apprenticeship and Training, and (2) applicable to the work of the above indicated proposals or groups. Therefore, all bidders are required to complete the following certification:

1. Except as provided in paragraph 4 below, the undersigned bidder certifies that it is a participant, either as an individual or as part of a group program, in an approved apprenticeship or training program applicable to each type of work or craft that the bidder will perform with its own employees.
2. The undersigned bidder further certifies, for work to be performed by subcontract, that each of its subcontractors either (A) is, at the time of such bid, participating in an approved, applicable apprenticeship or training program; or (B) will, prior to commencement of performance of work pursuant to this contract, establish participation in an approved apprenticeship or training program applicable to the work of the subcontract.
3. The undersigned bidder, by inclusion in the list in the space below, certifies the official name of each 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 employees. Types of work or craft that will be subcontracted shall be included and listed as subcontract work. The list shall also indicate any type of work or craft job category for which there is no applicable apprenticeship or training program available.

|  |
|--|
|  |
|--|

4. Except for any work identified above, if any bidder or subcontractor shall perform all or part of the work of the contract or deliver and install proposal solely by individual owners, partners or members and not by employees to whom the payment of prevailing rates of wages would be required, check the following box, and identify the owner/operator workforces and positions of ownership. ☐

|  |
|--|
|  |
|--|

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. The bidder is responsible for making a complete report and shall make certain that each type of work or craft job category that will be utilized on the project is accounted for and listed. The Department at any time before or afterward may require the production of a copy of each applicable Certificate of Registration issued by the United States Department of Labor evidencing such participation by the contractor and any or all of its subcontractors. In order to fulfill the participation requirement, it shall not be necessary that any 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 or deliver and install proposal.

|  |           |  |          |  |  |  |  |
|--|-----------|--|----------|--|--|--|--|
| Bidder                                       | Signature | Date   |          |  |  |  |  |
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| Title  |           |  |          |  |  |  |  |
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| Address                                      | City      | State  | Zip Code |  |  |  |  |
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|                                   |        |                       |                |
|-----------------------------------|--------|-----------------------|----------------|
| Local Public Agency               | County | Street Name/Road Name | Section Number |
| Grundy County & Various Townships | Grundy | Various               | 23-XX000-00-GM |

I, \_\_\_\_\_ of \_\_\_\_\_, \_\_\_\_\_,  
Name of Affiant City of Affiant State of Affiant  
being first duly sworn upon oath, state as follows:

1. That I am the \_\_\_\_\_ of \_\_\_\_\_.  
Officer or Position Bidder
2. That I have personal knowledge of the facts herein stated.
3. That, if selected under the proposal described above, \_\_\_\_\_, will maintain a business office in the  
Bidder  
State of Illinois, which will be located in \_\_\_\_\_ County, Illinois.  
County
4. That this business office will serve as the primary place of employment for any persons employed in the construction contemplated by this proposal.
5. That this Affidavit is given as a requirement of state law as provided in Section 30-22(8) of the Illinois Procurement Code.

|                       |             |
|-----------------------|-------------|
| Signature             | Date        |
| <div></div>           | <div></div> |
| Print Name of Affiant |             |
| <div></div>           |             |

**Notary Public**

State of IL

County \_\_\_\_\_

Signed (or subscribed or attested) before me on \_\_\_\_\_ by  
(date)

\_\_\_\_\_, authorized agent(s) of  
(name/s of person/s)

\_\_\_\_\_  
Bidder

Signature of Notary Public

(SEAL)

My commission expires \_\_\_\_\_



## Check Sheet for Recurring Special Provisions

Local Public Agency

County

Section Number

Grundy County & Various Townships

Grundy

23-XX000-00-GM

☐ Check this box for lettings prior to 01/01/2023.

The Following Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

### Recurring Special Provisions

| Check Sheet # |   | Page No. |
|---------------|---|----------|
| 1             | <input type="checkbox"/> Additional State Requirements for Federal-Aid Construction Contracts | 53       |
| 2             | <input type="checkbox"/> Subletting of Contracts (Federal-Aid Contracts)                      | 56       |
| 3             | <input type="checkbox"/> EEO  | 57       |
| 4             | <input type="checkbox"/> Specific EEO Responsibilities Non Federal-Aid Contracts              | 67       |
| 5             | <input type="checkbox"/> Required Provisions - State Contracts                                | 72       |
| 6             | <input type="checkbox"/> Asbestos Bearing Pad Removal   | 78       |
| 7             | <input type="checkbox"/> Asbestos Waterproofing Membrane and Asbestos HMA Surface Removal     | 79       |
| 8             | <input type="checkbox"/> Temporary Stream Crossings and In-Stream Work Pads                   | 80       |
| 9             | <input type="checkbox"/> Construction Layout Stakes   | 81       |
| 10            | <input type="checkbox"/> Use of Geotextile Fabric for Railroad Crossing                       | 84       |
| 11            | <input type="checkbox"/> Subsealing of Concrete Pavements                                     | 86       |
| 12            | <input type="checkbox"/> Hot-Mix Asphalt Surface Correction                                   | 90       |
| 13            | <input type="checkbox"/> Pavement and Shoulder Resurfacing                                    | 92       |
| 14            | <input type="checkbox"/> Patching with Hot-Mix Asphalt Overlay Removal                        | 93       |
| 15            | <input type="checkbox"/> Polymer Concrete   | 95       |
| 16            | <input type="checkbox"/> Reserved   | 97       |
| 17            | <input type="checkbox"/> Bicycle Racks  | 98       |
| 18            | <input type="checkbox"/> Temporary Portable Bridge Traffic Signals                            | 100      |
| 19            | <input type="checkbox"/> Nighttime Inspection of Roadway Lighting                             | 102      |
| 20            | <input type="checkbox"/> English Substitution of Metric Bolts                                 | 103      |
| 21            | <input type="checkbox"/> Calcium Chloride Accelerator for Portland Cement Concrete            | 104      |
| 22            | <input type="checkbox"/> Quality Control of Concrete Mixtures at the Plant                    | 105      |
| 23            | <input type="checkbox"/> Quality Control/Quality Assurance of Concrete Mixtures               | 113      |
| 24            | <input type="checkbox"/> Reserved   | 129      |
| 25            | <input type="checkbox"/> Reserved   | 130      |
| 26            | <input type="checkbox"/> Temporary Raised Pavement Markers                                    | 131      |
| 27            | <input type="checkbox"/> Restoring Bridge Approach Pavements Using High-Density Foam          | 132      |
| 28            | <input type="checkbox"/> Portland Cement Concrete Inlay or Overlay                            | 135      |
| 29            | <input type="checkbox"/> Portland Cement Concrete Partial Depth Hot-Mix Asphalt Patching      | 139      |
| 30            | <input type="checkbox"/> Longitudinal Joint and Crack Patching                                | 142      |
| 31            | <input type="checkbox"/> Concrete Mix Design - Department Provided                            | 144      |
| 32            | <input type="checkbox"/> Station Numbers in Pavements or Overlays                             | 145      |

The Following Local Roads And Streets Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

Local Roads And Streets Recurring Special Provisions

| <u>Check Sheet #</u> |  | <u>Page No.</u> |
|----------------------|--|-----------------|
| LRS 1                | <b>Reserved</b>  | 147             |
| LRS 2                | <input type="checkbox"/> Furnished Excavation  | 148             |
| LRS 3                | <input checked="" type="checkbox"/> Work Zone Traffic Control Surveillance                     | 149             |
| LRS 4                | <input checked="" type="checkbox"/> Flaggers in Work Zones                                     | 150             |
| LRS 5                | <input checked="" type="checkbox"/> Contract Claims  | 151             |
| LRS 6                | <input checked="" type="checkbox"/> Bidding Requirements and Conditions for Contract Proposals | 152             |
| LRS 7                | <input type="checkbox"/> Bidding Requirements and Conditions for Material Proposals            | 158             |
| LRS 8                | <b>Reserved</b>  | 164             |
| LRS 9                | <input checked="" type="checkbox"/> Bituminous Surface Treatments                              | 165             |
| LRS 10               | <b>Reserved</b>  | 169             |
| LRS 11               | <input checked="" type="checkbox"/> Employment Practices                                       | 170             |
| LRS 12               | <input checked="" type="checkbox"/> Wages of Employees on Public Works                         | 172             |
| LRS 13               | <input checked="" type="checkbox"/> Selection of Labor   | 174             |
| LRS 14               | <input type="checkbox"/> Paving Brick and Concrete Paver Pavements and Sidewalks               | 175             |
| LRS 15               | <input checked="" type="checkbox"/> Partial Payments   | 178             |
| LRS 16               | <input checked="" type="checkbox"/> Protests on Local Lettings                                 | 179             |
| LRS 17               | <input checked="" type="checkbox"/> Substance Abuse Prevention Program                         | 180             |
| LRS 18               | <input type="checkbox"/> Multigrade Cold Mix Asphalt   | 181             |
| LRS 19               | <input type="checkbox"/> Reflective Crack Control Treatment                                    | 182             |



| Local Public Agency               | County | Section Number |
|-----------------------------------|--------|----------------|
| Grundy County & Various Townships | Grundy | 23-XX000-00-GM |

The following Special Provision supplement the "Standard Specifications for Road and Bridge Construction", adopted

January 1, 2022, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways", and the "Manual of Test Procedures of Materials" in effect on the date of invitation of bids, and the Supplemental Specification and Recurring Special Provisions indicated on the Check Sheet included here in which apply to and govern the construction of the above named section, and in case of conflict with any parts, or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

#### LOCATION OF WORK

See attached schedule of quantities and location maps.

#### PROSECUTION OF WORK

Add the following to the first paragraph of Article 108.06: "The contractor shall, at all times, employ sufficient labor and equipment to assure a minimum daily application rate of 400 tons for township projects and 1000 tons for county projects of Hot-Mix Asphalt. This minimum rate shall not be construed to have a bearing on the number of working days allotted in this contract."

#### RESPONSIBILITY OF THE CONTRACTOR

The contractor shall notify the Engineer and Highway Commissioner a minimum of 72 hours prior to the commencement of work when they plan to begin and/or the start of a new construction activity.

The contractor shall responsible to ensure that all utilities have been marked on site at least 48 hours prior to the start of construction or as required by law.

The contractor shall protect any existing drainage fixture and field tiles providing drainage whether marked or unmarked on the plans. Should damage occur due to the contractor's activities, the contractor shall repair said damage at the contractor's own expense unless the Engineer determines that the damage was unavoidable.

Should a conflict be discovered between these plans and conditions in the field, the contractor shall notify the Engineer immediately of the issue(s). No work that will directly affect or be affected by the conflict may proceed without the Engineer's approval.

#### KEEPING ROAD OPEN TO TRAFFIC

The roads involved in this Section shall be kept open to two-way traffic at all times except when construction operations require, as directed by the Engineer, temporarily closing to traffic in one direction. The Engineer will be the sole judge as to the necessity of lane closures and the length and duration of same. Should closure of road to all traffic be required, the contractor must obtain approval from the Engineer prior to the closure. The Engineer may add requirements and/or conditions for the closure as deemed necessary. The contractor shall maintain access to private property throughout the limits of the improvement in accordance with the applicable portions of Article 107.09 and Article 107.14 of the "Standard Specifications", and as directed by the Engineer.

#### CONSTRUCTION SIGNS AND BARRICADES

All temporary signs and barricades as specified in Article 107.14 and in the standards listed in the plans shall be furnished, erected and maintained by the contractor. The cost of said signs and barricades shall be included in the cost of Hot-Mix Asphalt and no extra compensation will be allowed.

#### MOBILIZATION

The provisions of Section 671 of the Standard Specifications are not applicable to this Proposal.

**CONSTRUCTION DEBRIS**

Add the following to the third paragraph of Article 202.03 of the Standard Specifications:

“ The contractor shall not conduct any generation, transportation or recycling of construction or demolition debris, clean or general or uncontaminated soil during construction, remodeling, repair or demolition of utilities, structures and roads that is not commingled with any waste, without the maintenance of documentation identifying the hauler, generator or place of origin of the debris or soil, the weight or volume of the debris or soil, and the location, owner and operator of the facility where debris or soil was transferred, disposed, recycled or treated, This documentation must be maintained by the Contractor for a minimum of three years after final acceptance of the project by the Department.”

**BITUMINOUS MATERIALS (PRIME COAT)**

1. Revise Article 406.02(b) Note 1 to read: “The prime coat used on brick, concrete, or Hot-Mix Asphalt bases shall be RC-70 or SS-1. Prime on aggregate bases shall be MC-30 or PEP”.
2. Add the following sentence to the end of the sixth paragraph of Article 406.05(b)(1) of the Standard Specifications: “The prime coat shall be placed no later than 5 p.m. unless otherwise directed by the Engineer.”

**ALL HOT-MIX ASPHALT MIXTURES**

Revise Article 1030.02(g) Note 2 to read: “All Hot-Mix Asphalt shall be PG64-22.

**HOT-MIX ASPHALT, CUT OFF DATE**

Placement of Hot-Mix Asphalt will not be permitted after October 5, unless approved, in writing, by the Engineer.

**ALL HOT-MIX ASPHALT MIXTURES**

If it is determined during mixture design that Anti-Stripping Additive is necessary, it shall conform to Article 1030.04. The cost of the additive will not be paid for separately but shall be included in the cost of Hot-Mix Asphalt.

**INCIDENTAL HOT-MIX ASPHALT SURFACING**

Mailbox turnouts and field entrances shall be placed with an extendible screed widener where possible. When an extendible screed widener is used, paving shall be considered and integral part of mainline paving and will not be measured for payment as INCIDENTAL HOT-MIX ASPHALT SURFACING.

**SURFACE TESTS**

Add the following after the table in the third paragraph of Article 406.11: “If more than 10 surface variations exceeding 3/16” are found on the entire project the deduction per variation shall be 4 tons.

**QC/QA HOT-MIX ASPHALT**

Test strips will not be required on this Contract.

**HOT-MIX ASPHALT MIXTURES N50**

Description. This work shall consist of constructing Hot-Mix Asphalt Surface Course Mix "C", N50, Leveling Binder (Machine Method), N50 and Hot-Mix Asphalt Binder Course IL 19.0L, N50 according to Section 1030 of the Standard Specifications.



QC/QA, Design and production shall be according to the Low ESAL requirements specified in the Standard Specifications for Road and Bridge Construction adopted January 1, 2022 and the Supplemental Specifications and Recurring Special Provision. At the discretion of the Engineer and QA Manager acceptance of the density of the mix may be based upon the Nuclear Density Growth Curve Method.

Basis of Payment, This work will be paid for at the contract unit price per ton for HOT-MIX ASPHALT SURFACE COURSE MIX "C" N50, LEVELING BINDER (MACHINE METHOD) N50, HOT-MIX ASPHALT BINDER COURSE IL-19.0L N50. Anti-strip if required shall be included in the unit price per ton.

#### TEMPORARY RAMPS

Temporary Ramps shall be constructed in accordance with Article 406.08 and shall be included in the cost of Hot-Mix Asphalt and no extra compensation will be allowed.

#### EPOXY PAVEMENT MARKING – LINE 4"

1. The pavement shall be blown off and clean of debris before application.
2. The work of this Section consists of the application of reflectorized skip-dash or solid centerline striping as hereafter described and specified.
3. The pavement centerline shall be marked with a reflectorized skip-dash or solid yellow line four (4) inches wide. The skip-dash shall consist of a painted yellow dash ten (10) feet in length with the space between dashes thirty (30) feet in length.
4. All centerlines shall be pre-marked prior to truck mounted machine painting to insure the true centerline being followed. Prior inspection of the work site should be made.
5. The painted lines shall be protected by means of a follow-up vehicle equipped with a sequential flashing sign panel, capable of flashing left to right, right to left, or pass either side, traveling approximately 1,500 feet after the unit making the application.
6. The contractor shall schedule his operations to allow the Epoxy Pavement Marking to be placed no more than two weeks after the Hot-Mix Asphalt Surface Course.

#### TRAFFIC CONTROL PLAN

Traffic control shall be in accordance with the applicable sections of the Standard Specification for Road and Bridge Construction, the applicable guidelines contained in the Illinois Manual on Uniform Traffic Control Devices for Street and Highways, these Special Provisions, and any special details and Highway standards contained herein and in the plans. Traffic control shall meet IDOT Standards outlined in packet. All costs for traffic control protection including labor, equipment, and material shall not be paid separately but shall be included in the contract pay items.

#### CLASS D PATCHES, 4 Inch (Special) and CLASS D PATCHES, 2 INCH (SPECIAL)

This work shall be done in accordance with Section 442 and 1030 of the Standard Specifications with the following exceptions: Preparation, Priming, and Leveling of HMA - The Tack Coat shall be applied per Article 406.05 of the Standard Specifications or to the satisfaction of the Engineer prior to placement of the Class D Patches, 4 Inch.

The HMA 4 Inch patches shall be placed in 2 lifts.

Article 442.11 Basis of Payment - This work shall be paid for at the contract unit price per square yard for Class D Patches, 4 Inch (Special) which price shall include Quality Control as per Section 1030 and all the work specified in this Special Provision.

PG Grade                      PG 64-22  
Design Air Voids            4% at N50

|                                   |        |                |
|-----------------------------------|--------|----------------|
| Local Public Agency               | County | Section Number |
| Grundy County & Various Townships | Grundy | 23-XX000-00-GM |

Mixture Composition IL 9.5  
Friction Aggregate Mixture C

As an alternate, the Contractor may use an approved rotomill to remove existing pavement. Should the rotomill damage the pavement which are to remain in place, the Engineer will withdraw approval of this method.

Quantities are estimates prepared for the establishment of pay item prices and are the responsibility of the contractor to confirm prior to bidding. Quantities may be increased, decreased, or omitted to satisfactorily complete the project.

#### PREPARATION OF BASE

Revise the first sentence of the second paragraph of Article 358.04(b) to read: After the surface of the base course has been brought to a smooth grade and proper crown, each mile shall be compacted by repeated wetting and rolling with a pneumatic-tired roller for a period of not less than six (6) hours. A steel drum wheel roller may be used instead of a pneumatic-tired roller if approved by the Engineer.

Revise the third sentence of the second paragraph of Article 358.04(b) to read: Before a prime coat is applied, the base shall be surface dry, but at no time shall the period of drying be less than four (4) hours. No priming shall be performed after 7:00 P.M. The Engineer shall be the sole judge of drying time.

For  
Bid



| Local Public Agency               | County | Section Number |
|-----------------------------------|--------|----------------|
| Grundy County & Various Townships | Grundy | 23-XX000-00-GM |

The following Special Provision supplement the "Standard Specifications for Road and Bridge Construction", adopted

January 1, 2022

, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways", and the "Manual of Test Procedures of Materials" in effect on the date of invitation of bids, and the Supplemental Specification and Recurring Special Provisions indicated on the Check Sheet included here in which apply to and govern the construction of the above named section, and in case of conflict with any parts, or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

\*\*\*Contractor shall notify Highway Engineer and Highway Commissioner 72 hours prior to commencing operations.

1. Section: 23-02000-00-GM, Braceville Township:

A. Milling and Resurfacing of Dondaville Rd.; Mitchell Rd.; Huston Rd.; and Berta Rd. with Hot-Mix Asphalt.

B. \*\*\*Road Commissioner requests the use of asphalt grindings to be used for Aggregate Wedge Shoulder.

C. HMA Surface Removal 2" (Special): This work shall generally consist of correcting excessive crown with the use of a rotomill. Proposed cross slope will be determined and laid out by the engineer. The contractor shall mill 2" at the edge of pavement and adjust cross slope accordingly. The average mill depth at the centerline is 4".

2. Section: 23-04000-00-GM, Felix Township:

A. HMA Surface Removal and Resurfacing Jugtown Rd. with Hot-Mix Asphalt.

B. Aggregate Shoulders Type B 8" (Special) measure by square yard. Revise article 481.06 to include "Earth excavation and subgrade preparation will be required and will be included in the cost of this pay item.

3. Section: 23-07000-00-GM, Goose Lake Township:

A. HMA Surface Removal and Resurfacing of Northern Dr.; Tiffany Ln.; Blue Gill Ct.; Perch Ct.; Bass Ct.; Pheasant Dr.; Quail Ct.; Catfish Ct. Gold Finch Dr.; and Cardinal Ct. with Hot-Mix Asphalt.

4. Section: 23-09000-00-GM, Highland Township:

A. Class D 4" Patch Special on various locations laid out on schedule of quantities.

5. Section: 23-14000-00-GM, Norman Township:

A. Class D 4" Patch Special on various locations laid out on schedule of quantities.

6. Section: 23-16000-00-GM, Vienna Township:

A. Class D 4" Patch Special on various locations laid out on schedule of quantities.

7. Section: 23-17000-00-GM, Wauponsee Township:

A. HMA Surface Removal and Resurfacing of Southmor Rd.

8. Section: 23-00000-00-GM, Grundy County:

A. Class D 2" Patch Special on various locations laid out on schedule of quantities.

**BDE SPECIAL PROVISIONS**  
For the January 20, 2023 and March 10, 2023 Lettings

The following special provisions indicated by a "check mark" are applicable to this contract and will be included by the Project Coordination and Implementation Section of the Bureau of Design & Environment (BDE).

| File Name | #     |    | Special Provision Title  | Effective     | Revised       |
|-----------|-------|----|--|---------------|---------------|
|           | 80099 | 1  | <input type="checkbox"/> Accessible Pedestrian Signals (APS)                               | April 1, 2003 | Jan. 1, 2022  |
|           | 80274 | 2  | <input type="checkbox"/> Aggregate Subgrade Improvement                                    | April 1, 2012 | April 1, 2022 |
|           | 80192 | 3  | <input type="checkbox"/> Automated Flagger Assistance Device                               | Jan. 1, 2008  |               |
|           | 80173 | 4  | <input type="checkbox"/> Bituminous Materials Cost Adjustments                             | Nov. 2, 2006  | Aug. 1, 2017  |
|           | 80426 | 5  | <input type="checkbox"/> Bituminous Surface Treatment with Fog Seal                        | Jan. 1, 2020  | Jan. 1, 2022  |
|           | 80436 | 6  | <input type="checkbox"/> Blended Finely Divided Minerals                                   | April 1, 2021 |               |
| *         | 80241 | 7  | <input type="checkbox"/> Bridge Demolition Debris  | July 1, 2009  |               |
| *         | 50531 | 8  | <input type="checkbox"/> Building Removal  | Sept. 1, 1990 | Aug. 1, 2022  |
| *         | 50261 | 9  | <input type="checkbox"/> Building Removal with Asbestos Abatement                          | Sept. 1, 1990 | Aug. 1, 2022  |
|           | 80384 | 10 | <input checked="" type="checkbox"/> Compensable Delay Costs                                | June 2, 2017  | April 1, 2019 |
| *         | 80198 | 11 | <input checked="" type="checkbox"/> Completion Date (via calendar days)                    | April 1, 2008 |               |
| *         | 80199 | 12 | <input type="checkbox"/> Completion Date (via calendar days) Plus Working Days             | April 1, 2008 |               |
|           | 80261 | 13 | <input type="checkbox"/> Construction Air Quality – Diesel Retrofit                        | June 1, 2010  | Nov. 1, 2014  |
|           | 80434 | 14 | <input type="checkbox"/> Corrugated Plastic Pipe (Culvert and Storm Sewer)                 | Jan. 1, 2021  |               |
| *         | 80029 | 15 | <input type="checkbox"/> Disadvantaged Business Enterprise Participation                   | Sept. 1, 2000 | Mar. 2, 2019  |
|           | 80229 | 16 | <input type="checkbox"/> Fuel Cost Adjustment  | April 1, 2009 | Aug. 1, 2017  |
|           | 80447 | 17 | <input type="checkbox"/> Grading and Shaping Ditches                                       | Jan. 1, 2023  |               |
|           | 80433 | 18 | <input type="checkbox"/> Green Preformed Thermoplastic Pavement Markings                   | Jan. 1, 2021  | Jan. 1, 2022  |
|           | 80443 | 19 | <input type="checkbox"/> High Tension Cable Median Barrier Removal                         | April 1, 2022 |               |
|           | 80446 | 20 | <input type="checkbox"/> Hot-Mix Asphalt - Longitudinal Joint Sealant                      | Nov. 1, 2022  |               |
|           | 80438 | 21 | <input type="checkbox"/> Illinois Works Apprenticeship Initiative – State Funded Contracts | June 2, 2021  | Sept. 2, 2021 |
|           | 80045 | 22 | <input type="checkbox"/> Material Transfer Device  | June 15, 1999 | Jan. 1, 2022  |
|           | 80441 | 23 | <input type="checkbox"/> Performance Graded Asphalt Binder                                 | Jan. 1, 2023  |               |
| *         | 34261 | 24 | <input type="checkbox"/> Railroad Protective Liability Insurance                           | Dec. 1, 1986  | Jan. 1, 2022  |
|           | 80445 | 25 | <input type="checkbox"/> Seeding   | Nov. 1, 2022  |               |
|           | 80340 | 26 | <input type="checkbox"/> Speed Display Trailer   | April 2, 2014 | Jan. 1, 2022  |
|           | 80127 | 27 | <input type="checkbox"/> Steel Cost Adjustment   | April 2, 2004 | Jan. 1, 2022  |
|           | 80397 | 28 | <input type="checkbox"/> Subcontractor and DBE Payment Reporting                           | April 2, 2018 |               |
|           | 80391 | 29 | <input type="checkbox"/> Subcontractor Mobilization Payments                               | Nov. 2, 2017  | April 1, 2019 |
|           | 80437 | 30 | <input type="checkbox"/> Submission of Payroll Records                                     | April 1, 2021 | Nov. 1, 2022  |
|           | 80435 | 31 | <input type="checkbox"/> Surface Testing of Pavements – IRI                                | Jan. 1, 2021  | Jan. 1, 2023  |
|           | 80410 | 32 | <input type="checkbox"/> Traffic Spotters  | Jan. 1, 2019  |               |
| *         | 20338 | 33 | <input type="checkbox"/> Training Special Provisions                                       | Oct. 15, 1975 | Sept. 2, 2021 |
|           | 80429 | 34 | <input type="checkbox"/> Ultra-Thin Bonded Wearing Course                                  | April 1, 2020 | Jan. 1, 2022  |
|           | 80439 | 35 | <input type="checkbox"/> Vehicle and Equipment Warning Lights                              | Nov. 1, 2021  | Nov. 1, 2022  |
|           | 80440 | 36 | <input type="checkbox"/> Waterproofing Membrane System                                     | Nov. 1, 2021  |               |
|           | 80302 | 37 | <input type="checkbox"/> Weekly DBE Trucking Reports                                       | June 2, 2012  | Nov. 1, 2021  |
|           | 80427 | 38 | <input checked="" type="checkbox"/> Work Zone Traffic Control Devices                      | Mar. 2, 2020  |               |
| *         | 80071 | 39 | <input type="checkbox"/> Working Days  | Jan. 1, 2002  |               |

Highlighted items indicate a new or revised special provision for the letting.

An \* indicates the special provision requires additional information from the designer, which needs to be submitted separately. The Project Coordination and Implementation Section will then include the information in the applicable special provision.

The following special provisions have been deleted from use.

| <u>File Name</u> | <u>Special Provision Title</u>                  | <u>Effective</u> | <u>Revised</u> |
|------------------|---|------------------|----------------|
| 5048I            | Building Removal-Case II (Non-Friable Asbestos) | Sept. 1, 1990    | April 1, 2010  |
| 5049I            | Building Removal-Case III (Friable Asbestos)    | Sept. 1, 1990    | April 1, 2010  |

The following special provisions are in the 2023 Supplemental Specifications and Recurring Special Provisions.

| <u>File Name</u> | <u>Special Provision Title</u>  | <u>New Location(s)</u>  | <u>Effective</u> | <u>Revised</u> |
|------------------|---|---|------------------|----------------|
| 80293            | Concrete Box Culverts with Skews > 30 Degrees and Design Fills ≤ 5 Feet | Articles 540.04 & 540.06  | April 1, 2012    | July 1, 2016   |
| 80311            | Concrete End Sections for Pipe Culverts                                 | Articles 540.07, 542.01, 542.02, 542.07, 542.11 & 542.12                  | Jan. 1, 2013     | April 1, 2016  |
| 80422            | High Tension Cable Median Barrier                                       | Articles 644.02, 644.05, 782.01, 782.04, 782.07 & 1097.02                 | Jan. 1, 2020     | Jan. 1, 2022   |
| 80442            | Hot-Mix Asphalt   | Articles 1030.09 & 1030.10  | Jan. 1, 2022     | Aug. 1, 2022   |
| 80444            | Hot-Mix Asphalt – Patching  | Errata – Article 442.08(b)  | April 1, 2022    |                |
| 80411            | Luminaires, LED   | Articles 801.05(a), 821.02(d), 821.03, 821.08 & 1067.01-1067.06           | April 1, 2019    | Jan. 1, 2022   |
| 80418            | Mechanically Stabilized Earth Retaining Walls                           | Articles 1003.07 & 1004.06  | Nov. 1, 2019     | Nov. 1, 2020   |
| 80430            | Portland Cement Concrete – Haul Time                                    | Article 1020.11(a)(7)   | July 1, 2020     |                |
| 80395            | Sloped Metal End Section for Pipe Culverts                              | Articles 540.07, 542.01, 542.02, 542.07, 542.11 & 542.12                  | Jan. 1, 2018     |                |
| 80318            | Traversable Pipe Grate for Concrete End Sections                        | Articles 540.04, 540.07, 540.08 & 542.01, 542.02, 542.07, 542.11 & 542.12 | Jan. 1, 2013     | Jan. 1, 2018   |

All Regional Engineers

Scott E. Stitt

Special Provision for Completion Date (via calendar days)

January 14, 2011

This special provision was developed per the recommendations of an FHWA/IDOT Joint Process Review to establish a form of contract time which is based upon a set number of calendar days.

This special provision should be used at the district's discretion and per the guidance in Chapter 66 of the Bureau of Design and Environment Manual.

The districts should include the BDE Check Sheet marked with the applicable special provisions for the April 29, 2011, and subsequent lettings. The Project Development and Implementation Section will include a copy in the contract.

This special provision will be available on the transfer directory January 14, 2011.

80198m

## **COMPLETION DATE (VIA CALENDAR DAYS) (BDE)**

Effective: April 1, 2008

The Contractor shall complete all work on or before the completion date of this contract which will be based upon 25 calendar days.

The completion date will be determined by adding the specified number of calendar days to the date the Contractor begins work, or to the date ten days after execution of the contract, whichever is the earlier, unless a delayed start is granted by the Engineer.

80198

**Completion Date: October 5, 2023**



## WORK ZONE TRAFFIC CONTROL DEVICES (BDE)

Effective: March 2, 2020

Add the following to Article 701.03 of the Standard Specifications:

"(q) Temporary Sign Supports .....1106.02"

Revise the third paragraph of Article 701.14 of the Standard Specifications to read:

"For temporary sign supports, the Contractor shall provide a FHWA eligibility letter for each device used on the contract. The letter shall provide information for the set-up and use of the device as well as a detailed drawing of the device. The signs shall be supported within 20 degrees of vertical. Weights used to stabilize signs shall be attached to the sign support per the manufacturer's specifications."

Revise the first paragraph of Article 701.15 of the Standard Specifications to read:

"**701.15 Traffic Control Devices.** For devices that must meet crashworthiness standards, the Contractor shall provide a manufacturer's self-certification or a FHWA eligibility letter for each Category 1 device and a FHWA eligibility letter for each Category 2 and Category 3 device used on the contract. The self-certification or letter shall provide information for the set-up and use of the device as well as a detailed drawing of the device."

Revise the first six paragraphs of Article 1106.02 of the Standard Specifications to read:

"**1106.02 Devices.** Work zone traffic control devices and combinations of devices shall meet crashworthiness standards 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, plastic drums, and delineators, with no attachments (e.g. lights). Category 1 devices manufactured after December 31, 2019 shall be MASH-16 compliant. Category 1 devices manufactured on or before December 31, 2019, and compliant with NCHRP 350 or MASH 2009, may be used on contracts let before December 31, 2024.

Category 2 includes devices that are not expected to produce significant vehicular velocity change but may otherwise be hazardous. These include vertical panels with lights, barricades, temporary sign supports, and Category 1 devices with attachments (e.g. drums with lights). Category 2 devices manufactured after December 31, 2019 shall be MASH-16 compliant. Category 2 devices manufactured on or before December 31, 2019, and compliant with NCHRP 350 or MASH 2009, may be used on contracts let before December 31, 2024.

Category 3 includes devices that are expected to cause significant velocity changes or other potentially harmful reactions to impacting vehicles. These include crash cushions (impact



attenuators), truck mounted attenuators, and other devices not meeting the definitions of Category 1 or 2. Category 3 devices manufactured after December 31, 2019 shall be MASH-16 compliant. Category 3 devices manufactured on or before December 31, 2019, and compliant with NCHRP 350 or MASH 2009, may be used on contracts let before December 31, 2029. Category 3 devices shall be crash tested for 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. It is preferable for Category 4 devices manufactured after December 31, 2019 to be MASH-16 compliant; however, there are currently no crash tested devices in this category, so it remains exempt from the NCHRP 350 or MASH compliance requirement.

For each type of device, when no more than one MASH-16 compliant is available, an NCHRP 350 or MASH-2009 compliant device may be used, even if manufactured after December 31, 2019."

Revise Articles 1106.02(g), 1106.02(k), and 1106.02(l) to read:

"(g) Truck Mounted/Trailer Mounted Attenuators. The attenuator shall be approved for use at Test Level 3. Test Level 2 may be used for normal posted speeds less than or equal to 45 mph.

(k) Temporary Water Filled Barrier. The water filled barrier shall be a lightweight plastic shell designed to accept water ballast and be on the Department's qualified product list.

Shop drawings shall be furnished by the manufacturer and shall indicate the deflection of the barrier as determined by acceptance testing; the configuration of the barrier in that test; and the vehicle weight, velocity, and angle of impact of the deflection test. The Engineer shall be provided one copy of the shop drawings.

(l) Movable Traffic Barrier. The movable traffic barrier shall be on the Department's qualified product list.

Shop drawings shall be furnished by the manufacturer and shall indicate the deflection of the barrier as determined by acceptance testing; the configuration of the barrier in that test; and the vehicle weight, velocity, and angle of impact of the deflection test. The Engineer shall be provided one copy of the shop drawings. The barrier shall be capable of being moved on and off the roadway on a daily basis."

State of Illinois  
DEPARTMENT OF TRANSPORTATION  
Bureau of Local Roads & Streets

SPECIAL PROVISION  
FOR  
EMULSIFIED ASPHALTS

Effective: January 1, 2007  
Revised: February 7, 2008

All references to Sections and Articles in this Special Provision shall be construed to mean specific Sections and Articles in the Standard Specifications for Road and Bridge Construction adopted by the Department of Transportation.

Replace the table after Note 2 in Article 403.02 with the following:

| Type of Construction     | Bituminous Materials Recommended for Weather Conditions Indicated                               |   |
|--------------------------|---|---|
|                          | Warm<br>[15 °C to 30 °C]*<br>[(60 °F to 85 °F)]*  | Hot<br>[30 °C Plus]*<br>[(85 °F Plus)]*   |
| Prime                    | MC-30, PEP  | MC-30, PEP  |
| Cover Coat and Seal Coat | RS-2, CRS-2, RC-800, RC-3000, MC-800, MC-3000, SC-3000, HFE-90, HFE-150, HFE-300, HFRS-2, PEA** | RS-2, CRS-2, RC-800, RC-3000, MC-800, MC-3000, SC-3000, PG46-28, PG52-28, HFE-90, HFE-150, HFE-300, HFRS-2, PEA** |

\* Temperature of the air in the shade at the time of application.

\*\* PEA is only allowed on roads with low traffic volumes

Replace the table after Note 2 in Article 406.02 with the following:

| Type of Construction  | Bituminous Materials Recommended          |
|---|---|
| Prime (tack) on Brick, Concrete, or Bituminous Bases (Note 3) | SS-1, SS-1h, CSS-1, CSS-1h, HFE-90, RC-70 |
| Prime on Aggregate Bases (Note 4)                             | MC-30, PEP                                |
| Mixture for Cracks, Joints, and Flangeways                    | PG58-22, PG64-22                          |

Note 3. When emulsified asphalts are used, they shall be diluted with an equal volume of potable water. HFE emulsions shall be diluted by the manufacturer. The diluted material shall be thoroughly agitated within 24 hours of application and show no separation of water and emulsion. The diluted material shall not be returned to an approved emulsion storage tank.

Note 4. Preparation of the bituminous PEP shall be as specified in Article 403.05.



Replace the table in Article 1032.04 with the following:

| Spraying Application Temperature Ranges |                    |                   |
|---|--------------------|-------------------|
| Type and Grade of Bituminous Material   | Temperature Ranges |                   |
|   | °F<br>min. - max.  | °C<br>min. - max. |
| PEP                                     | 60 - 130           | 15 - 55           |
| PEA                                     | 140 - 190          | 60 - 88           |
| MC-30                                   | 85 - 190           | 30 - 90           |
| MC-70, RC-70, SC-70                     | 120 - 225          | 50 - 105          |
| MC-250, SC-250                          | 165 - 270          | 75 - 130          |
| MC-800, SC-800                          | 200 - 305          | 95 - 150          |
| MC-3000, SC-3000                        | 230 - 345          | 110 - 175         |
| PG46-28                                 | 275 - 385          | 135 - 195         |
| PG52-28                                 | 285 - 395          | 140 - 200         |
| RS-2, CRS-2                             | 110 - 160          | 45 - 70           |
| SS-1, SS-1h, CSS-1, CSS-1h              | 75 - 130           | 25 - 55           |
| SS-1hP, CSS-1hP                         | 75 - 130           | 25 - 55           |
| HFE-90, HFE-150, HFE-300                | 150 - 180          | 65 - 80           |
| HFP, CRSP, HFRS-2                       | 150 - 180          | 65 - 80           |
| E-2                                     | 85 - 190           | 30 - 90           |
| E-3                                     | 120 - 225          | 50 - 105          |
| E-4                                     | 165 - 270          | 75 - 130          |

Add subparagraph (g) to Article 1032.06:

- (g) Penetrating Emulsified Asphalt (PEA). The penetrating emulsified asphalt shall meet the following requirements when tested according to AASHTO T59:

|   |       |                         |
|---|-------|-------------------------|
| Viscosity, Saybolt Fural @ 25°C (77°F),                 | sec:  | 20 - 500                |
| Sieve Test, retained on 850 µm (No. 20) sieve, maximum, | %:    | 0.10                    |
| Storage Stability Test, 1 day, maximum,                 | %:    | 1                       |
| Float Test @ 60°C (140°F), minimum,                     | sec:  | 150                     |
| Stone Coating Test, 3 minutes,                          | :     | Stone Coated Thoroughly |
| Particle Charge   | :     | Negative                |
| pH, minimum   | :     | 7.3                     |
| Distillation Test:                                      |       |                         |
| Distillation to 260°C (500°F) Residue, minimum          | %:    | 65                      |
| Oil Distillate by Volume, maximum                       | %:    | 3                       |
| Test on residue from distillation:                      |       |                         |
| Penetration @ 25°C (77°F), 100 g, 5 sec, minimum        | dnmm: | 300                     |

Replace the last sentence and table of Article 1032.06 with the following:

The different grades are, in general, used for the following.

| Grade   | Use                                |
|---|------------------------------------|
| SS-1, SS-1h, CSS-1, CSS-1h, HFE 90, SS-1hP, CSS-1hP           | Tack or fog seal                   |
| PEP   | Bituminous surface treatment prime |
| RS-2, HFE 90, HFE 150, HFE 300, CRSP, HFP, CRS-2, HFRS-2, PEA | Bituminous surface treatment       |
| CSS-1h Latex Modified   | Microsurfacing                     |

Not  
For  
Bid

State of Illinois  
Department of Transportation  
Bureau of Local Roads and Streets

SPECIAL PROVISION  
FOR  
INSURANCE

Effective: February 1, 2007  
Revised: August 1, 2007

All references to Sections or Articles in this specification shall be construed to mean specific Section or Article of the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation.

The Contractor shall name the following entities as additional insured under the Contractor's general liability insurance policy in accordance with Article 107.27:

Braceville Township

Felix Township

Goose Lake Township

Highland Township

Norman Township

Vienna Township

Wauponsee Township, and Grundy County Highway

The entities listed above and their officers, employees, and agents shall be indemnified and held harmless in accordance with Article 107.26.

State of Illinois  
Department of Transportation  
Bureau of Local Roads and Streets  
SPECIAL PROVISION  
FOR  
CONSTRUCTION AND MAINTENANCE SIGNS

Effective: January 1, 2004  
Revised: June 1, 2007

All references to Sections or Articles in this specification shall be construed to mean a specific Section or Article of the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation.

701.14. Signs. Add the following paragraph to Article 701.14:

All warning signs shall have minimum dimensions of 1200 mm x 1200 mm (48" x 48") and have a black legend on a fluorescent orange reflectorized background, meeting, as a minimum, Type AP reflectivity requirements of Table 1091-2 in Article 1091.02.

## Grundy County Prevailing Wage Rates posted on 12/1/2022

| Trade Title              | Rg  | Type | C | Base  | Foreman | Overtime |     |     |     | H/W   | Pension | Vac  | Trng | Other<br>Ins |
|--------------------------|-----|------|---|-------|---------|----------|-----|-----|-----|-------|---------|------|------|--------------|
|                          |     |      |   |       |         | M-F      | Sa  | Su  | Hol |       |         |      |      |              |
| ASBESTOS ABT-GEN         | All | ALL  |   | 47.40 | 48.40   | 1.5      | 1.5 | 2.0 | 2.0 | 17.05 | 15.21   | 0.00 | 0.90 |              |
| ASBESTOS ABT-MEC         | All | BLD  |   | 39.60 | 42.77   | 1.5      | 1.5 | 2.0 | 2.0 | 14.77 | 13.59   | 0.00 | 0.86 |              |
| BOILERMAKER              | All | BLD  |   | 53.66 | 58.48   | 2.0      | 2.0 | 2.0 | 2.0 | 6.97  | 23.69   | 0.00 | 2.67 |              |
| BRICK MASON              | All | BLD  |   | 49.81 | 54.79   | 1.5      | 1.5 | 2.0 | 2.0 | 12.10 | 21.56   | 0.00 | 1.10 |              |
| CARPENTER                | All | ALL  |   | 52.01 | 57.21   | 1.5      | 1.5 | 2.0 | 2.0 | 11.79 | 25.27   | 1.00 | 0.80 |              |
| CEMENT MASON             | All | ALL  |   | 45.25 | 47.25   | 2.0      | 1.5 | 2.0 | 2.0 | 12.15 | 30.65   | 0.00 | 0.55 |              |
| CERAMIC TILE FINISHER    | All | BLD  |   | 44.18 | 44.18   | 1.5      | 1.5 | 2.0 | 2.0 | 12.25 | 14.77   | 0.00 | 1.00 |              |
| CERAMIC TILE LAYER       | All | BLD  |   | 51.44 | 55.44   | 1.5      | 1.5 | 2.0 | 2.0 | 12.25 | 18.48   | 0.00 | 1.08 |              |
| COMMUNICATION TECHNICIAN | All | BLD  |   | 41.50 | 45.65   | 1.5      | 1.5 | 2.0 | 2.0 | 16.49 | 15.46   | 0.00 | 0.75 | 2.21         |
| ELECTRIC PWR EQMT OP     | All | ALL  |   | 58.25 | 63.91   | 1.5      | 1.5 | 2.0 | 2.0 | 13.08 | 19.67   | 0.00 | 3.19 |              |
| ELECTRIC PWR GRNDMAN     | All | ALL  |   | 45.44 | 63.91   | 1.5      | 1.5 | 2.0 | 2.0 | 10.20 | 15.34   | 0.00 | 2.49 |              |
| ELECTRIC PWR LINEMAN     | All | ALL  |   | 58.25 | 63.91   | 1.5      | 1.5 | 2.0 | 2.0 | 13.08 | 19.67   | 0.00 | 3.19 |              |
| ELECTRICIAN              | All | BLD  |   | 50.00 | 54.50   | 1.5      | 1.5 | 2.0 | 2.0 | 16.94 | 21.05   | 0.00 | 1.23 | 4.47         |
| ELEVATOR CONSTRUCTOR     | All | BLD  |   | 51.01 | 57.39   | 2.0      | 2.0 | 2.0 | 2.0 | 16.02 | 20.21   | 4.08 | 0.65 |              |
| GLAZIER                  | All | BLD  |   | 48.75 | 50.25   | 1.5      | 2.0 | 2.0 | 2.0 | 15.19 | 24.43   | 0.00 | 1.70 |              |
| HEAT/FROST INSULATOR     | All | BLD  |   | 52.80 | 55.97   | 1.5      | 1.5 | 2.0 | 2.0 | 14.77 | 16.76   | 0.00 | 0.86 |              |
| IRON WORKER              | All | ALL  |   | 47.80 | 52.58   | 2.0      | 2.0 | 2.0 | 2.0 | 13.11 | 28.39   | 0.00 | 1.00 |              |
| LABORER                  | All | ALL  |   | 47.40 | 48.15   | 1.5      | 1.5 | 2.0 | 2.0 | 17.05 | 15.21   | 0.00 | 0.90 |              |
| LATHER                   | All | ALL  |   | 52.01 | 57.21   | 1.5      | 1.5 | 2.0 | 2.0 | 11.79 | 25.27   | 1.00 | 0.80 |              |
| MACHINIST                | All | BLD  |   | 53.18 | 57.18   | 1.5      | 1.5 | 2.0 | 2.0 | 9.93  | 8.95    | 1.85 | 1.47 |              |
| MARBLE FINISHER          | All | ALL  |   | 38.00 | 51.41   | 1.5      | 1.5 | 2.0 | 2.0 | 12.10 | 19.60   | 0.00 | 0.60 |              |
| MARBLE SETTER            | All | BLD  |   | 48.96 | 53.86   | 1.5      | 1.5 | 2.0 | 2.0 | 12.10 | 21.03   | 0.00 | 0.78 |              |
| MATERIAL TESTER I        | All | ALL  |   | 37.40 |         | 1.5      | 1.5 | 2.0 | 2.0 | 17.05 | 15.21   | 0.00 | 0.90 |              |
| MATERIALS TESTER II      | All | ALL  |   | 42.40 |         | 1.5      | 1.5 | 2.0 | 2.0 | 17.05 | 15.21   | 0.00 | 0.90 |              |
| MILLWRIGHT               | All | ALL  |   | 52.01 | 57.21   | 1.5      | 1.5 | 2.0 | 2.0 | 11.79 | 25.27   | 1.00 | 0.80 |              |
| OPERATING ENGINEER       | All | BLD  | 1 | 55.10 | 59.10   | 2.0      | 2.0 | 2.0 | 2.0 | 22.15 | 19.30   | 2.00 | 2.55 |              |
| OPERATING ENGINEER       | All | BLD  | 2 | 53.80 | 59.10   | 2.0      | 2.0 | 2.0 | 2.0 | 22.15 | 19.30   | 2.00 | 2.55 |              |
| OPERATING ENGINEER       | All | BLD  | 3 | 51.25 | 59.10   | 2.0      | 2.0 | 2.0 | 2.0 | 22.15 | 19.30   | 2.00 | 2.55 |              |
| OPERATING ENGINEER       | All | BLD  | 4 | 49.50 | 59.10   | 2.0      | 2.0 | 2.0 | 2.0 | 22.15 | 19.30   | 2.00 | 2.55 |              |
| OPERATING ENGINEER       | All | BLD  | 5 | 58.85 | 59.10   | 2.0      | 2.0 | 2.0 | 2.0 | 22.15 | 19.30   | 2.00 | 2.55 |              |
| OPERATING ENGINEER       | All | BLD  | 6 | 56.10 | 59.10   | 2.0      | 2.0 | 2.0 | 2.0 | 22.15 | 19.30   | 2.00 | 2.55 |              |

|                    |     |     |   |       |       |     |     |     |     |       |       |      |      |      |
|--------------------|-----|-----|---|-------|-------|-----|-----|-----|-----|-------|-------|------|------|------|
| OPERATING ENGINEER | All | BLD | 7 | 58.10 | 59.10 | 2.0 | 2.0 | 2.0 | 2.0 | 22.15 | 19.30 | 2.00 | 2.55 |      |
| OPERATING ENGINEER | All | FLT |   | 41.00 | 41.00 | 1.5 | 1.5 | 2.0 | 2.0 | 20.90 | 17.85 | 2.00 | 2.15 |      |
| OPERATING ENGINEER | All | HWY | 1 | 53.30 | 57.30 | 1.5 | 1.5 | 2.0 | 2.0 | 22.15 | 19.30 | 2.00 | 2.55 |      |
| OPERATING ENGINEER | All | HWY | 2 | 52.75 | 57.30 | 1.5 | 1.5 | 2.0 | 2.0 | 22.15 | 19.30 | 2.00 | 2.55 |      |
| OPERATING ENGINEER | All | HWY | 3 | 50.70 | 57.30 | 1.5 | 1.5 | 2.0 | 2.0 | 22.15 | 19.30 | 2.00 | 2.55 |      |
| OPERATING ENGINEER | All | HWY | 4 | 49.30 | 57.30 | 1.5 | 1.5 | 2.0 | 2.0 | 22.15 | 19.30 | 2.00 | 2.55 |      |
| OPERATING ENGINEER | All | HWY | 5 | 48.10 | 57.30 | 1.5 | 1.5 | 2.0 | 2.0 | 22.15 | 19.30 | 2.00 | 2.55 |      |
| OPERATING ENGINEER | All | HWY | 6 | 56.30 | 57.30 | 1.5 | 1.5 | 2.0 | 2.0 | 22.15 | 19.30 | 2.00 | 2.55 |      |
| OPERATING ENGINEER | All | HWY | 7 | 54.30 | 57.30 | 1.5 | 1.5 | 2.0 | 2.0 | 22.15 | 19.30 | 2.00 | 2.55 |      |
| PAINTER            | All | ALL |   | 50.30 | 56.59 | 1.5 | 1.5 | 1.5 | 2.0 | 14.26 | 14.99 | 0.00 | 1.72 |      |
| PAINTER - SIGNS    | All | BLD |   | 41.55 | 46.67 | 1.5 | 1.5 | 2.0 | 2.0 | 3.04  | 3.90  | 0.00 | 0.00 |      |
| PILEDRIIVER        | All | ALL |   | 52.01 | 57.21 | 1.5 | 1.5 | 2.0 | 2.0 | 11.79 | 25.27 | 1.00 | 0.80 |      |
| PIPEFITTER         | All | BLD |   | 53.00 | 56.00 | 1.5 | 1.5 | 2.0 | 2.0 | 11.85 | 22.85 | 0.00 | 2.92 |      |
| PLASTERER          | All | BLD |   | 47.75 | 50.62 | 1.5 | 1.5 | 2.0 | 2.0 | 17.08 | 19.18 | 0.00 | 1.00 |      |
| PLUMBER            | All | BLD |   | 54.80 | 58.10 | 1.5 | 1.5 | 2.0 | 2.0 | 16.70 | 17.04 | 0.00 | 1.58 |      |
| ROOFER             | All | BLD |   | 37.30 | 39.30 | 1.5 | 1.5 | 2.0 | 2.0 | 11.83 | 13.01 | 0.00 | 0.64 |      |
| SHEETMETAL WORKER  | All | BLD |   | 53.33 | 56.00 | 1.5 | 1.5 | 2.0 | 2.0 | 11.85 | 19.43 | 0.00 | 1.59 | 2.54 |
| SPRINKLER FITTER   | All | BLD |   | 53.25 | 56.00 | 1.5 | 1.5 | 2.0 | 2.0 | 14.20 | 18.60 | 0.00 | 0.75 |      |
| STONE MASON        | All | BLD |   | 49.81 | 54.79 | 1.5 | 1.5 | 2.0 | 2.0 | 12.10 | 21.56 | 0.00 | 1.10 |      |
| TERRAZZO FINISHER  | All | BLD |   | 45.57 | 45.57 | 1.5 | 1.5 | 2.0 | 2.0 | 12.25 | 17.14 | 0.00 | 1.03 |      |
| TERRAZZO MECHANIC  | All | BLD |   | 49.41 | 52.91 | 1.5 | 1.5 | 2.0 | 2.0 | 12.25 | 18.60 | 0.00 | 1.07 |      |
| TRUCK DRIVER       | All | ALL | 1 | 42.70 | 43.25 | 1.5 | 1.5 | 2.0 | 2.0 | 10.65 | 11.96 | 0.00 | 0.15 |      |
| TRUCK DRIVER       | All | ALL | 2 | 42.85 | 43.25 | 1.5 | 1.5 | 2.0 | 2.0 | 10.65 | 11.96 | 0.00 | 0.15 |      |
| TRUCK DRIVER       | All | ALL | 3 | 43.05 | 43.25 | 1.5 | 1.5 | 2.0 | 2.0 | 10.65 | 11.96 | 0.00 | 0.15 |      |
| TRUCK DRIVER       | All | ALL | 4 | 43.25 | 43.25 | 1.5 | 1.5 | 2.0 | 2.0 | 10.65 | 11.96 | 0.00 | 0.15 |      |
| TUCKPOINTER        | All | BLD |   | 49.53 | 50.53 | 1.5 | 1.5 | 2.0 | 2.0 | 9.04  | 21.06 | 0.00 | 1.07 |      |

#### **Legend**

**Rg** Region

**Type** Trade Type - All,Highway,Building,Floating,Oil & Chip,Rivers

**C** Class

**Base** Base Wage Rate

**OT M-F** Unless otherwise noted, OT pay is required for any hour greater than 8 worked each day, Mon through Fri. The number listed is the multiple of the base wage.

**OT Sa** Overtime pay required for every hour worked on Saturdays

**OT Su** Overtime pay required for every hour worked on Sundays

**OT Hol** Overtime pay required for every hour worked on Holidays

**H/W** Health/Welfare benefit



**Vac** Vacation

**Trng** Training

**Other Ins** Employer hourly cost for any other type(s) of insurance provided for benefit of worker.

Explanations GRUNDY COUNTY

PLUMBERS & PIPEFITTERS (WEST) - That part of the county West of Rt. 47 excluding the City of Morris.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. 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. If in doubt, please check with IDOL.

#### EXPLANATION OF CLASSES

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

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

#### CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

#### COMMUNICATIONS TECHNICIAN

Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice, sound and vision production and reproduction, telephone and telephone interconnect, facsimile, equipment and appliances used for domestic, commercial, educational and entertainment purposes, pulling of wire through conduit but not the installation of conduit.

#### MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all

rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

**MATERIAL TESTER I:** Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

**MATERIAL TESTER II:** Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

#### OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft; Concrete Paver 27E cu. ft. and Under; Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Heavy Duty Self-Propelled Transporter or Prime Mover; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Operation of Tie Back Machine; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators (remodeling or renovation work); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 4. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

#### OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines; ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types: Creter Crane: Spider Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dredges; Elevators, Outside type Rack & Pinion and Similar Machines; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Heavy Duty Self-Propelled Transporter or Prime Mover; Hydraulic Backhoes; Backhoes with shear attachments up to 40' of boom reach; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Operation of Tieback Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Traffic Barrier Transfer Machine; Trenching; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc; Underground Boring and/or Mining Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper - Single/Twin Engine/Push and Pull; Scraper - Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Vacuum Trucks (excluding hose work); Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. SkidSteer Loader (all); Brick Forklifts; Oilers.

Class 6. Field Mechanics and Field Welders

Class 7. Dowell Machine with Air Compressor; Gradall and machines of like nature.

#### OPERATING ENGINEERS - FLOATING

Diver. Diver Wet Tender, Diver Tender, ROV Pilot, ROV Tender

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters Unskilled dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turntrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turntrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

#### TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

#### Other Classifications of Work:

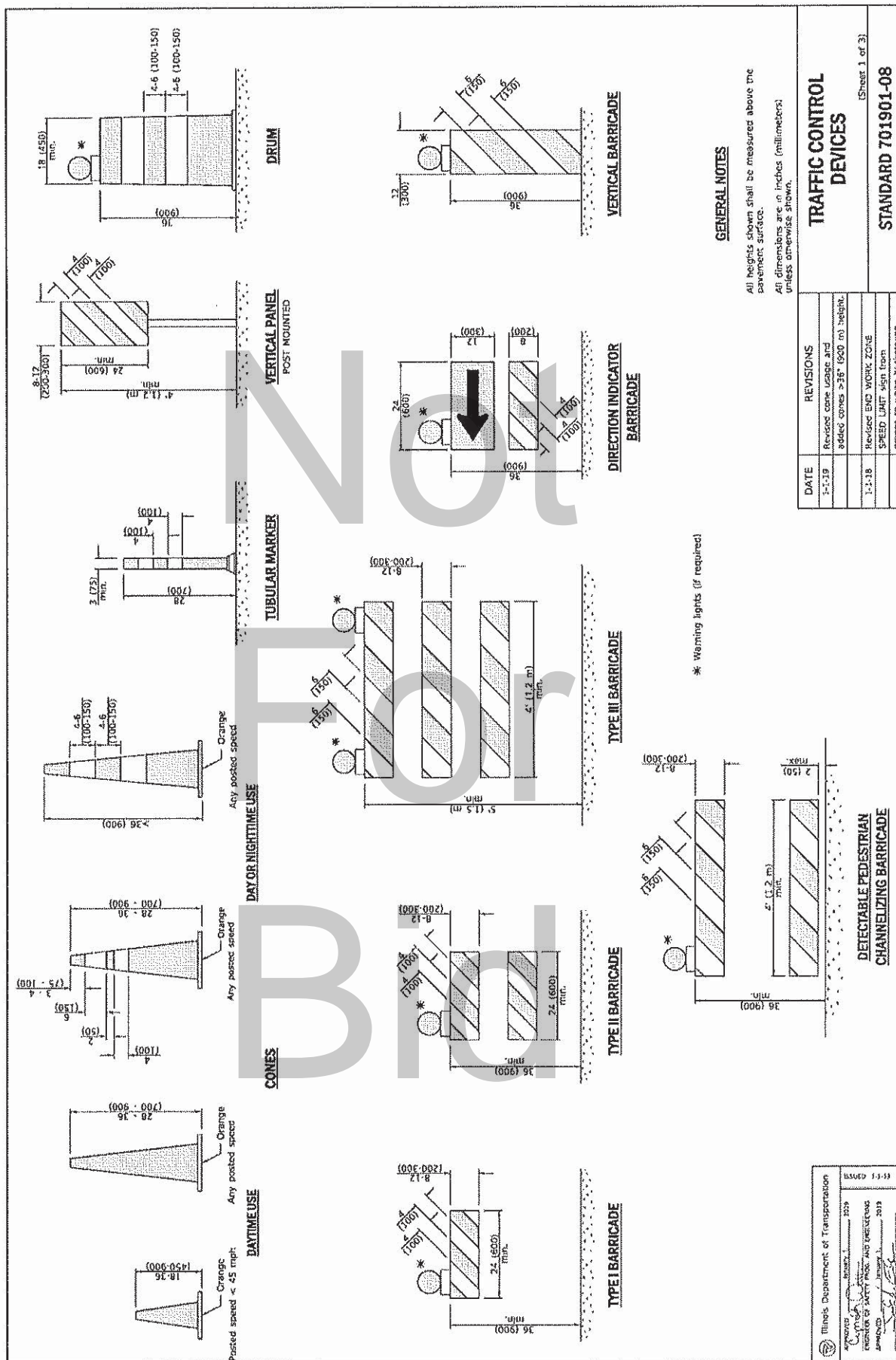
For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such 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 217-782-1710 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.

#### MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".



# GENERAL NOTES

All heights shown shall be measured above the pavement surface.

All dimensions are in inches (millimeters) unless otherwise shown.

| DATE   | REVISIONS   |
|--------|---|
| 1-1-18 | Revised cone usage and added cones > 36" (900 mm) height.               |
| 1-1-18 | Revised END WORK ZONE SPEED LIMIT sign from orange to white background. |

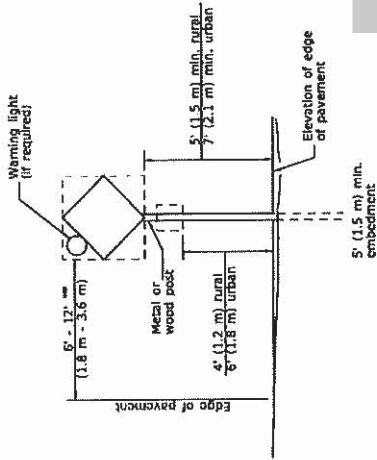
## TRAFFIC CONTROL DEVICES

(Sheet 1 of 3)

STANDARD 701901-08

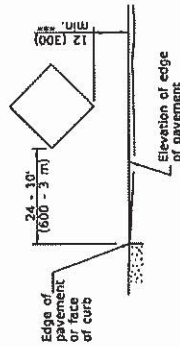
|  |               |
|--|---------------|
| Illinois Department of Transportation            | ISSUED 1-1-18 |
| APPROVED: ROAD & BRIDGE DIVISION                 | 2018          |
| ENGINEER OF SAFETY PROGRAMS AND ENGINEERING      | 2018          |
| APPROVED: DIVISION OF SAFETY AND TRAFFIC CONTROL |               |





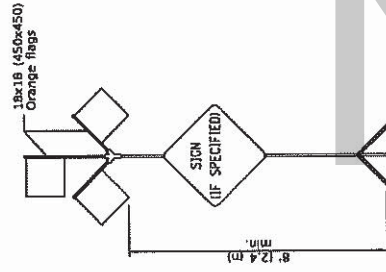
#### POST MOUNTED SIGNS

When curb or paved shoulder are present this dimension shall be 24' (600) to the face of curb or 6' (1.6 m) to the outside edge of the paved shoulder.

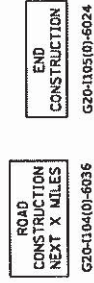


#### SIGNS ON TEMPORARY SUPPORTS

When work operations exceed 24 hours, signs shall be 5' (1.5 m) min. If located behind other devices, the height shall be sufficient to be seen completely above the devices.



#### HIGH LEVEL WARNING DEVICE



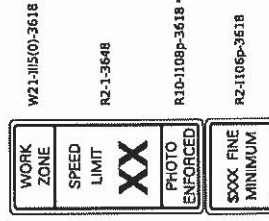
This spacing is required for all projects 2 miles (3200 m) or more in length.

ROAD CONSTRUCTION NEXT X MILES sign shall be placed 500' (150 m) in advance of project limits.

END CONSTRUCTION sign shall be erected at the end of the job unless another job is within 2 miles (3200 m).

Dual sign displays shall be utilized on multi-lane highways.

#### WORK LIMIT SIGNING



Sign assembly as shown on Standards or as allowed by District Operations.



This sign shall be used when the above sign assembly is used.

#### HIGHWAY CONSTRUCTION SPEED ZONE SIGNS

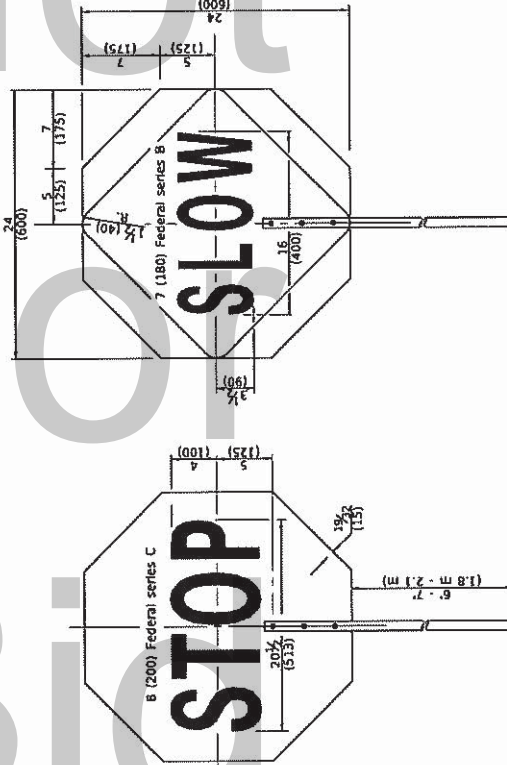
R10-1108a shall only be used along roadways under the jurisdiction of the State.



W12-1103-4848

#### WIDTH RESTRICTION SIGN

XX'-XX' width and X miles are variable.



FRONT SIDE

REVERSE SIDE

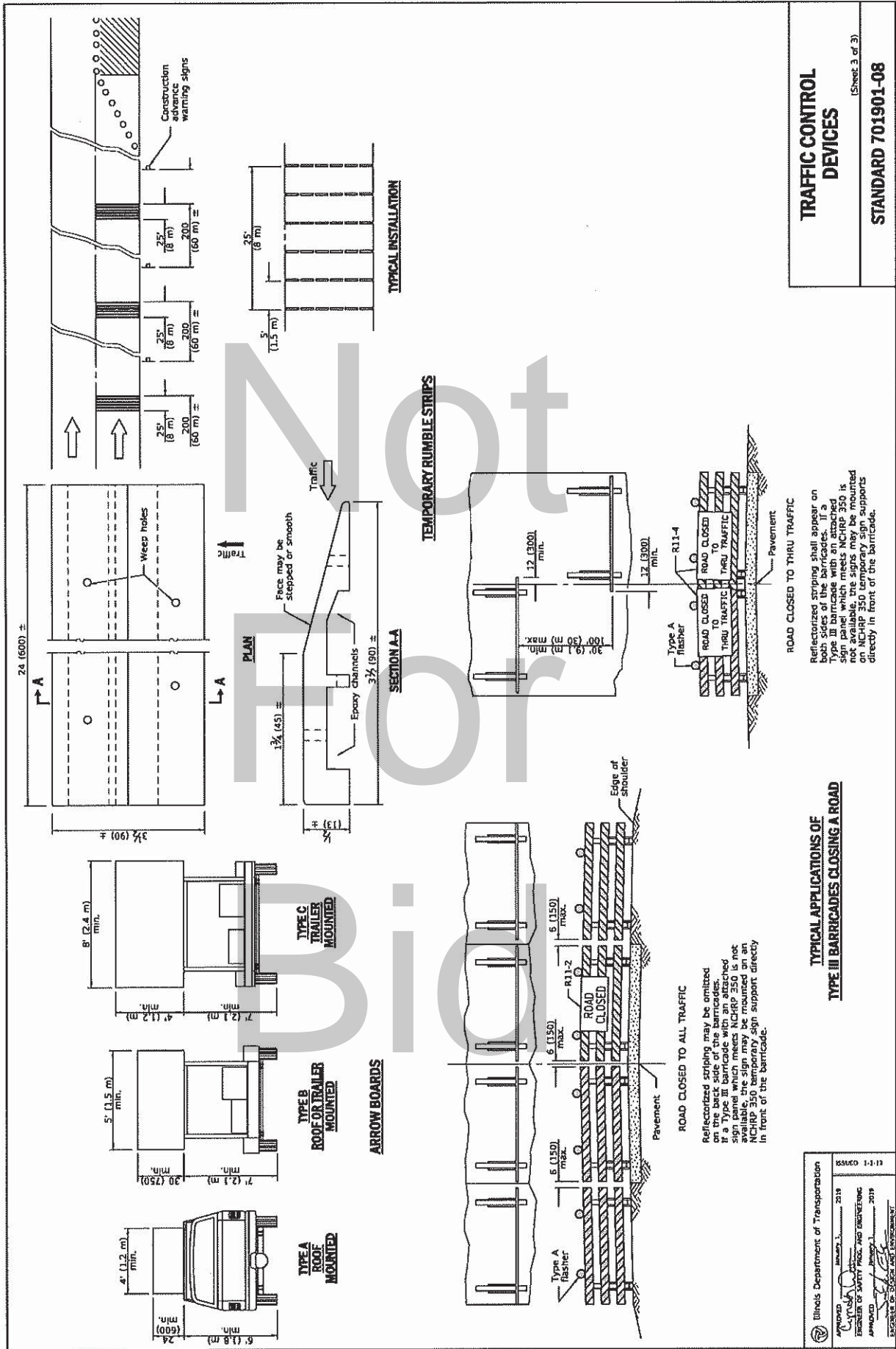
#### TRAFFIC CONTROL DEVICES

(Sheet 2 of 3)

#### STANDARD 701901-08

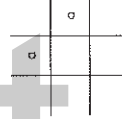
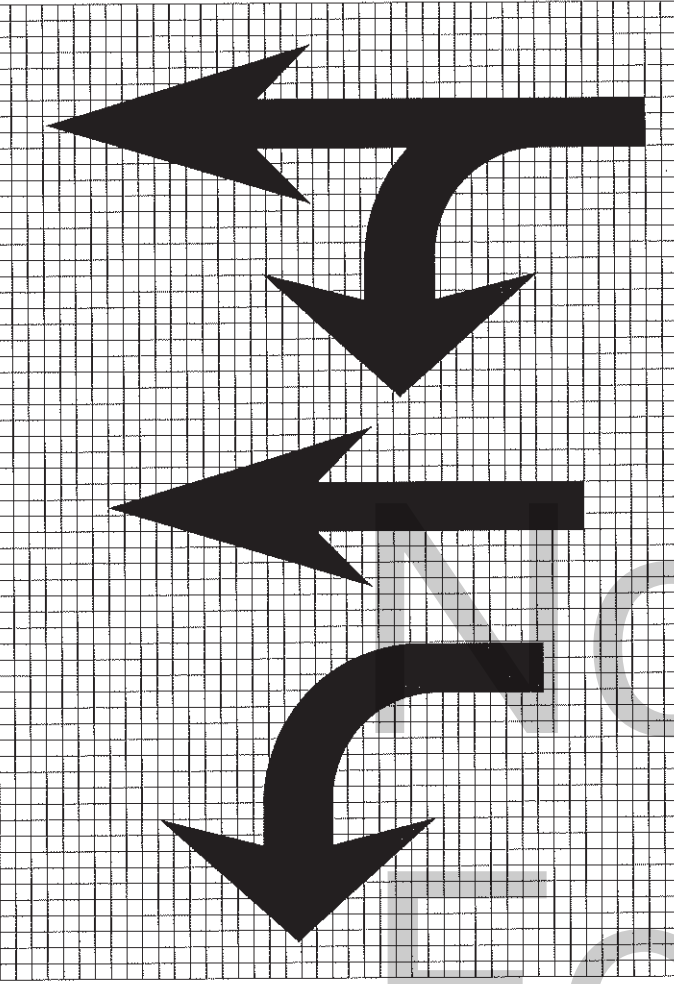
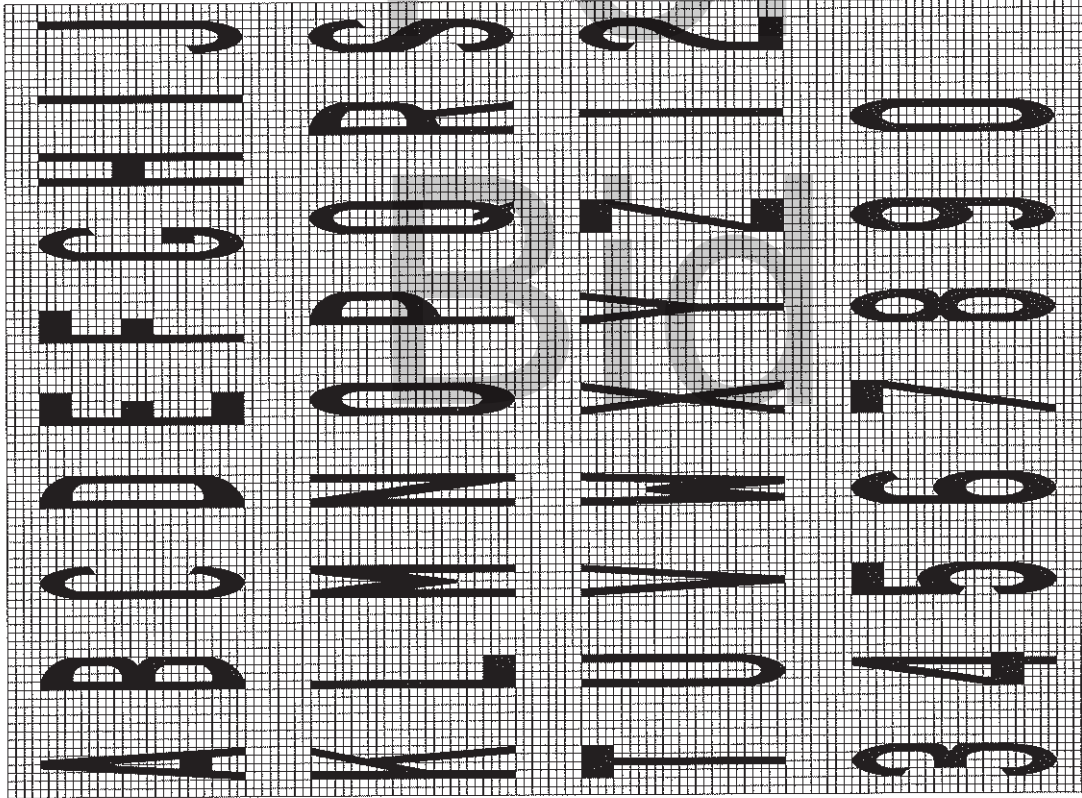
#### FLAGGER TRAFFIC CONTROL SIGN

|                                       |        |
|---------------------------------------|--------|
| APPROVED                              | ISSUED |
| 2019                                  | 1-1-13 |
| ILLINOIS DEPARTMENT OF TRANSPORTATION |        |
| CHIEF OF SAFETY AND TRAFFIC CONTROL   |        |
| APPROVED                              |        |
| 2019                                  |        |
| ILLINOIS DEPARTMENT OF TRANSPORTATION |        |









| Legend Height | Arrow Size | a        |
|---------------|------------|----------|
| 6" (1.8 m)    | Small      | 2.9 (74) |
| 8" (2.4 m)    | Large      | 3.8 (96) |

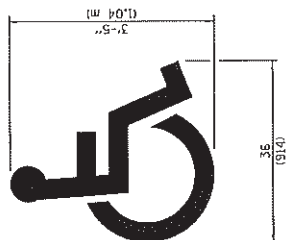
The space between adjacent letters or numerals should be approximately 3 (75) for 6" (1.8 m) legend and 4 (100) for 8" (2.4 m) legend.

**LETTER AND ARROW GRID SCALE**

|                                  |
|----------------------------------|
| <b>TYPICAL PAVEMENT MARKINGS</b> |
| <b>STANDARD 780001-05</b>        |

(Sheet 2 of 3)

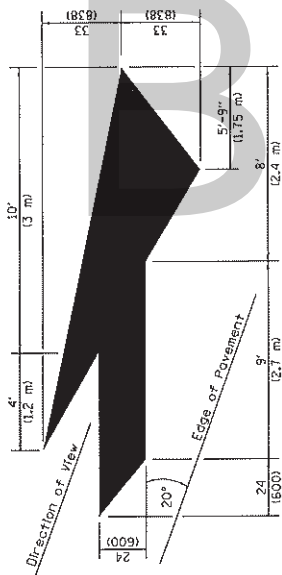
|   |  |               |
|---|--|---------------|
| Illinois Department of Transportation<br>APPROVED <i>[Signature]</i> GROUP 1 2015<br>ENGINEER OF OPERATIONS<br>APPROVED <i>[Signature]</i> GROUP 1 2015<br>ENGINEER OF DESIGN AND ENVIRONMENT |  | ISSUED 1-1-97 |
|---|--|---------------|



**INTERNATIONAL  
SYMBOL OF  
ACCESSIBILITY**

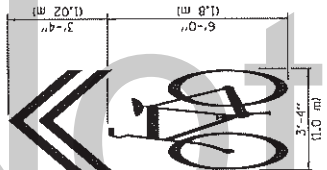


**ONLY**

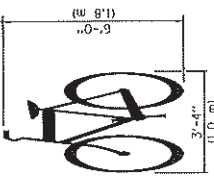


**LANE-REDUCTION ARROW**

Right lane-reduction arrow shown.  
Use mirror image for left lane.

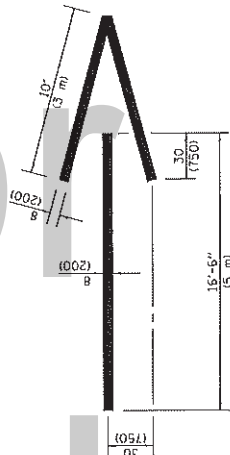


**SHARED LANE  
SYMBOL**



**BIKE SYMBOL**  
(arrow is optional)

**WRONG WAY ARROW**

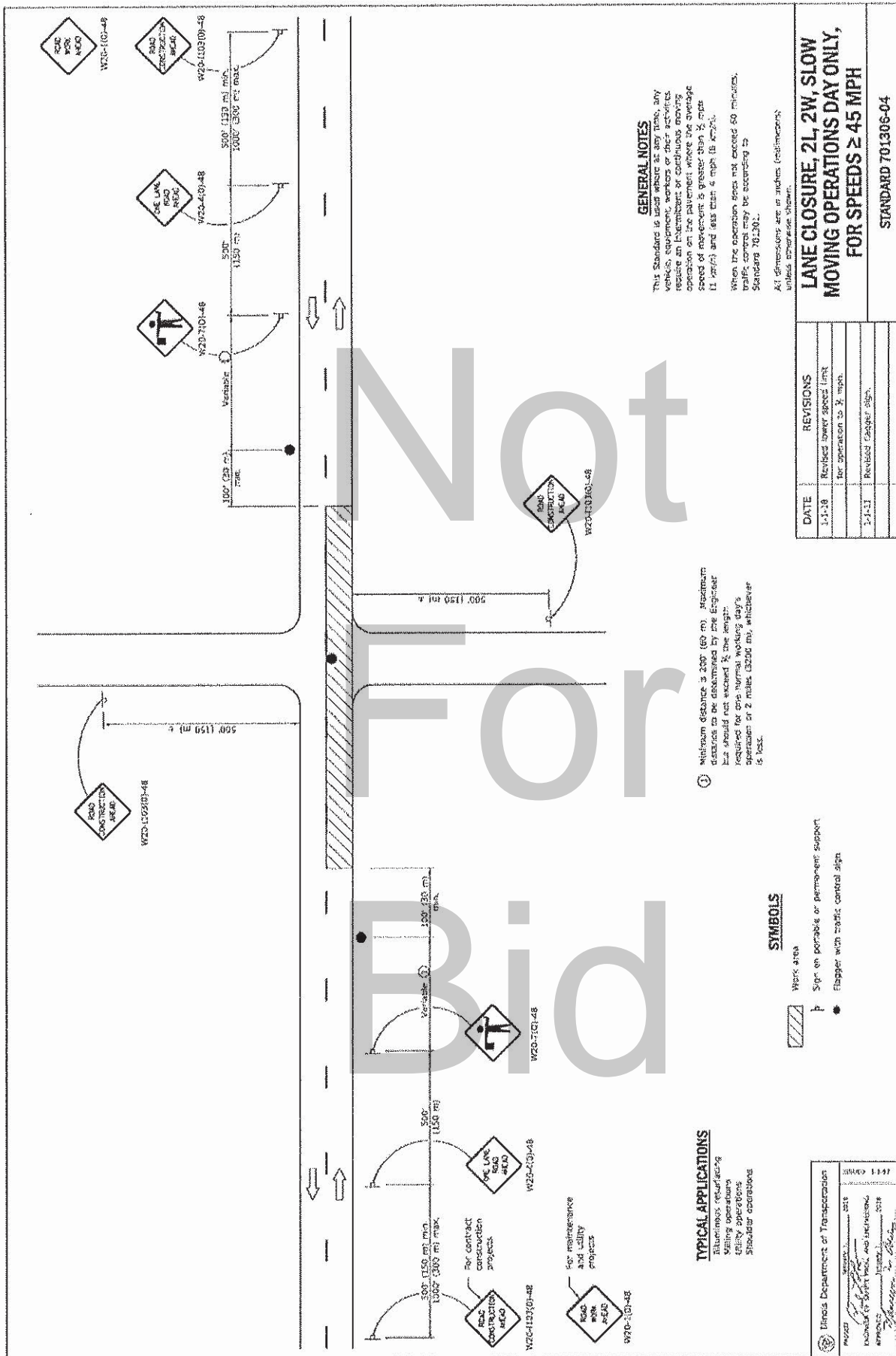


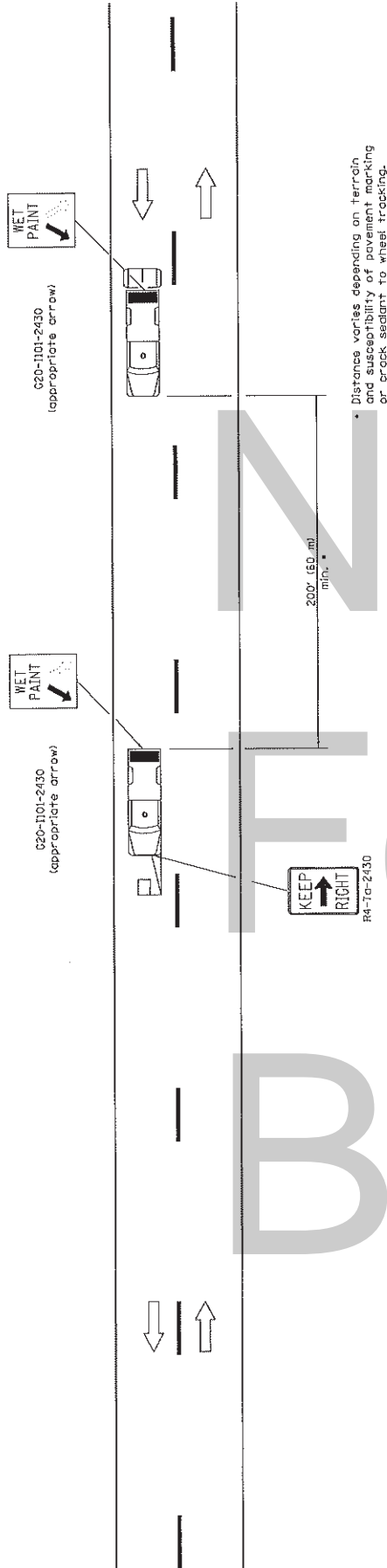
**TYPICAL PAVEMENT  
MARKINGS**

(Sheet 3 of 3)

**STANDARD 780001-05**

|                                       |                 |                                    |                 |
|---------------------------------------|-----------------|------------------------------------|-----------------|
| Illinois Department of Transportation |                 | ISSUED 1-1-97                      |                 |
| APPROVED                              | JANUARY 1, 2015 | APPROVED                           | JANUARY 1, 2015 |
| ENGINEER OF OPERATIONS                |                 | ENGINEER OF OPERATIONS             |                 |
| APPROVED                              |                 | APPROVED                           |                 |
| ENGINEER OF DESIGN AND ENVIRONMENT    |                 | ENGINEER OF DESIGN AND ENVIRONMENT |                 |





#### TYPICAL APPLICATIONS

- Landscaping work
- Utility work
- Pavement marking
- Weed spraying
- Roadmeter measurements
- Debris cleanup
- Crack pouring

#### SYMBOLS

- Arrow board (Hazard Mode only)
- Truck with headlights, emergency flashers and flashing amber light (Visible from all directions)
- 18x18 (450x450) min. orange flag use when guide wheel is used
- Truck mounted attenuator

#### GENERAL NOTES

This Standard is used where any vehicle, equipment, workers or their activities will require a continuous moving operation where the average speed is greater than 3 mph (5 km/h).

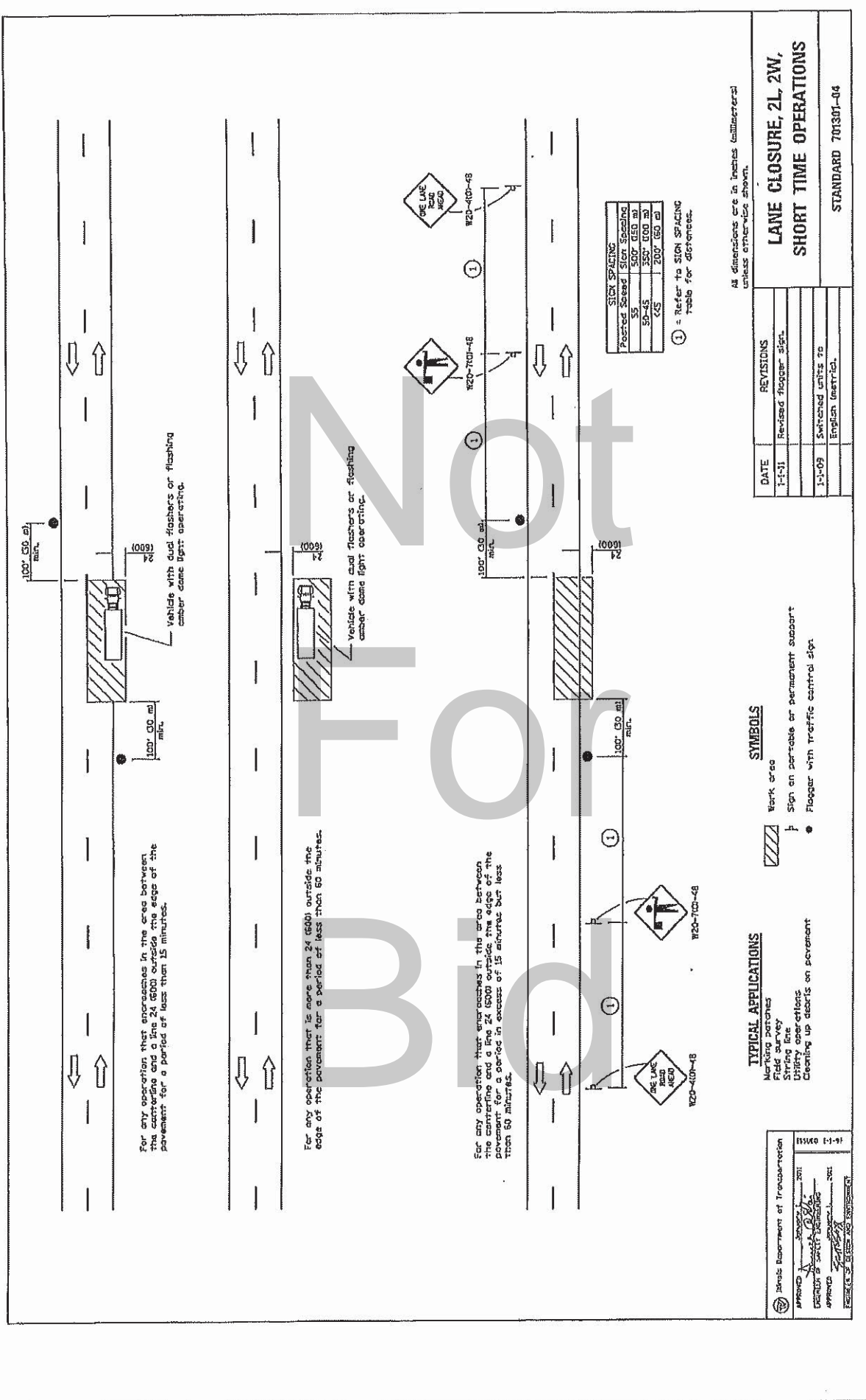
For shoulder operations not encroaching on the pavement, use DETAIL A, Standard TQ426. All dimensions are in inches (millimeters) unless otherwise shown.

| DATE   |  | REVISIONS                |  |
|--------|--|--------------------------|--|
| 1-1-09 |  | Switched units. to       |  |
|        |  | English metric. Omitted  |  |
|        |  | Pass with Core sign.     |  |
| 1-1-00 |  | Elim. speed restrictions |  |
|        |  | In Standard title.       |  |

### LANE CLOSURE 2L 2W MOVING OPERATIONS— DAY ONLY

STANDARD 701311-03

|                                       |                                    |               |
|---------------------------------------|------------------------------------|---------------|
| Illinois Department of Transportation |                                    | ISSUED 1-1-97 |
| APPROVED                              | APPROVED                           | 2009          |
| ENGINEER OF OPERATIONS                | ENGINEER OF OPERATIONS             |               |
| APPROVED                              | APPROVED                           | 2009          |
| ENGINEER OF DESIGN AND ENVIRONMENT    | ENGINEER OF DESIGN AND ENVIRONMENT |               |



**SIGN SPACING**

| Posted Speed | Sign Spacing |
|--------------|--------------|
| SS           | 500' (150 m) |
| SD-45        | 350' (100 m) |
| <45          | 200' (60 m)  |

① Refer to SIGN SPACING table for distances.

All dimensions are in inches (millimeters) unless otherwise shown.

**SYMBOLS**

- Work area
- Sign on portable or permanent support
- Flagger with traffic control sign

**TYPICAL APPLICATIONS**

- Marking patches
- Field survey
- String line
- Utility operations
- Cleaning up debris on pavement

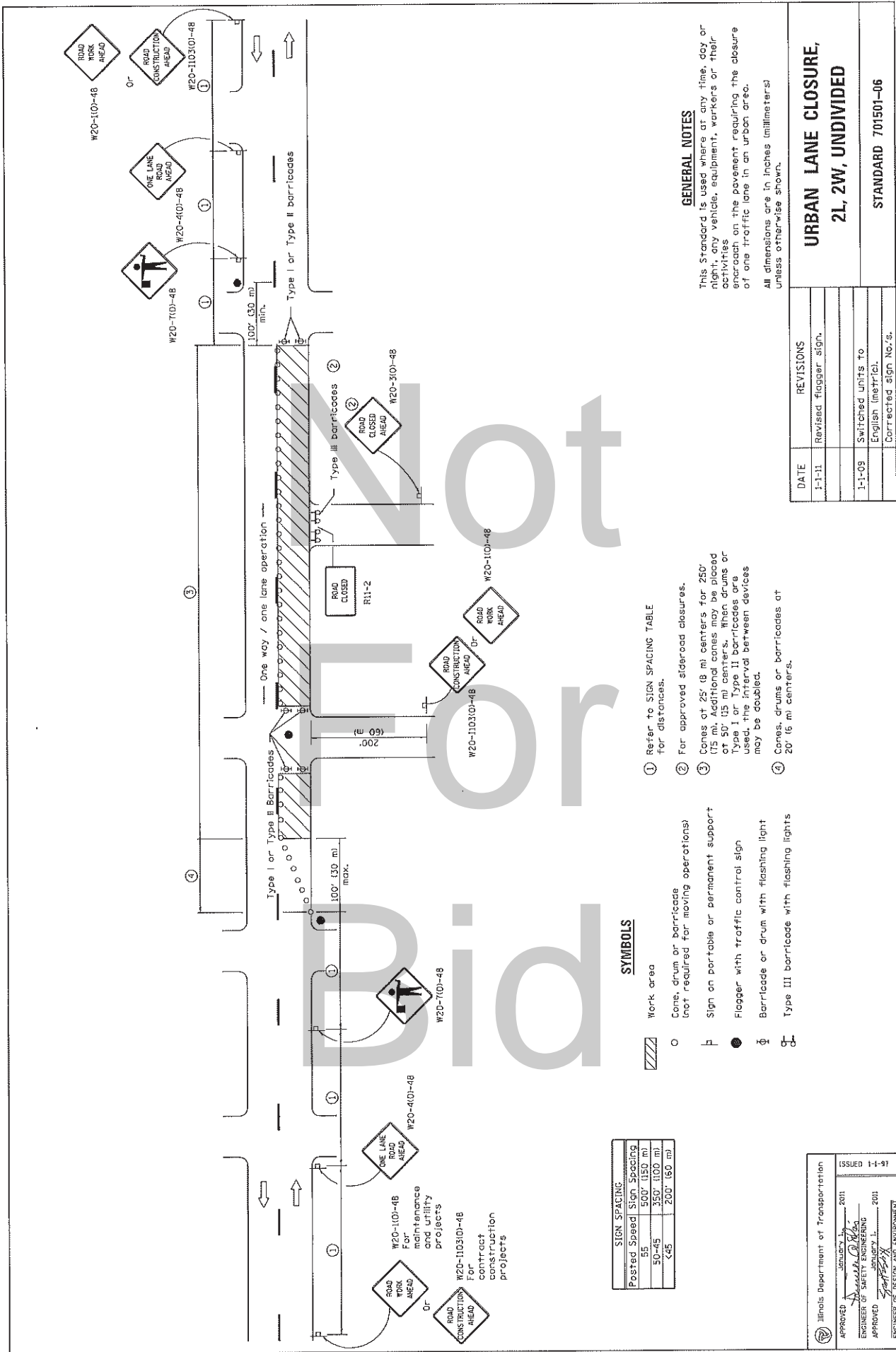
**LANE CLOSURE, 2L, 2W, 3L  
SHORT TIME OPERATIONS**

STANDARD 701301-04

| DATE   | REVISIONS                           |
|--------|-------------------------------------|
| 1-1-11 | Revised flagger sign.               |
| 1-1-09 | Switched units to English (metric). |

APPROVED: *[Signature]* DATE: 2011  
 DESIGNED BY: *[Signature]*  
 CHECKED BY: *[Signature]*  
 PREPARED BY: *[Signature]*





# GENERAL NOTES

This Standard is used where at any time, day or night, any vehicle, equipment, workers or their activities encroach on the pavement requiring the closure of one traffic lane in an urban area.

All dimensions are in inches (millimeters) unless otherwise shown.

1 Refer to SIGN SPACING TABLE for distances.

2 For approved sidewalk closures.

3 Cones of 25' (8 m) centers for 250' (75 m). Additional cones may be placed at 50' (15 m) centers. When drums or Type I or Type II barricades are used, the interval between devices may be doubled.

4 Cones, drums or barricades at 20' (6 m) centers.

## SYMBOLS

Work area

Cone, drum or barricade (not required for moving operations)

Sign on portable or permanent support

Flagger with traffic control sign

Barricade or drum with flashing light

Type III barricade with flashing lights

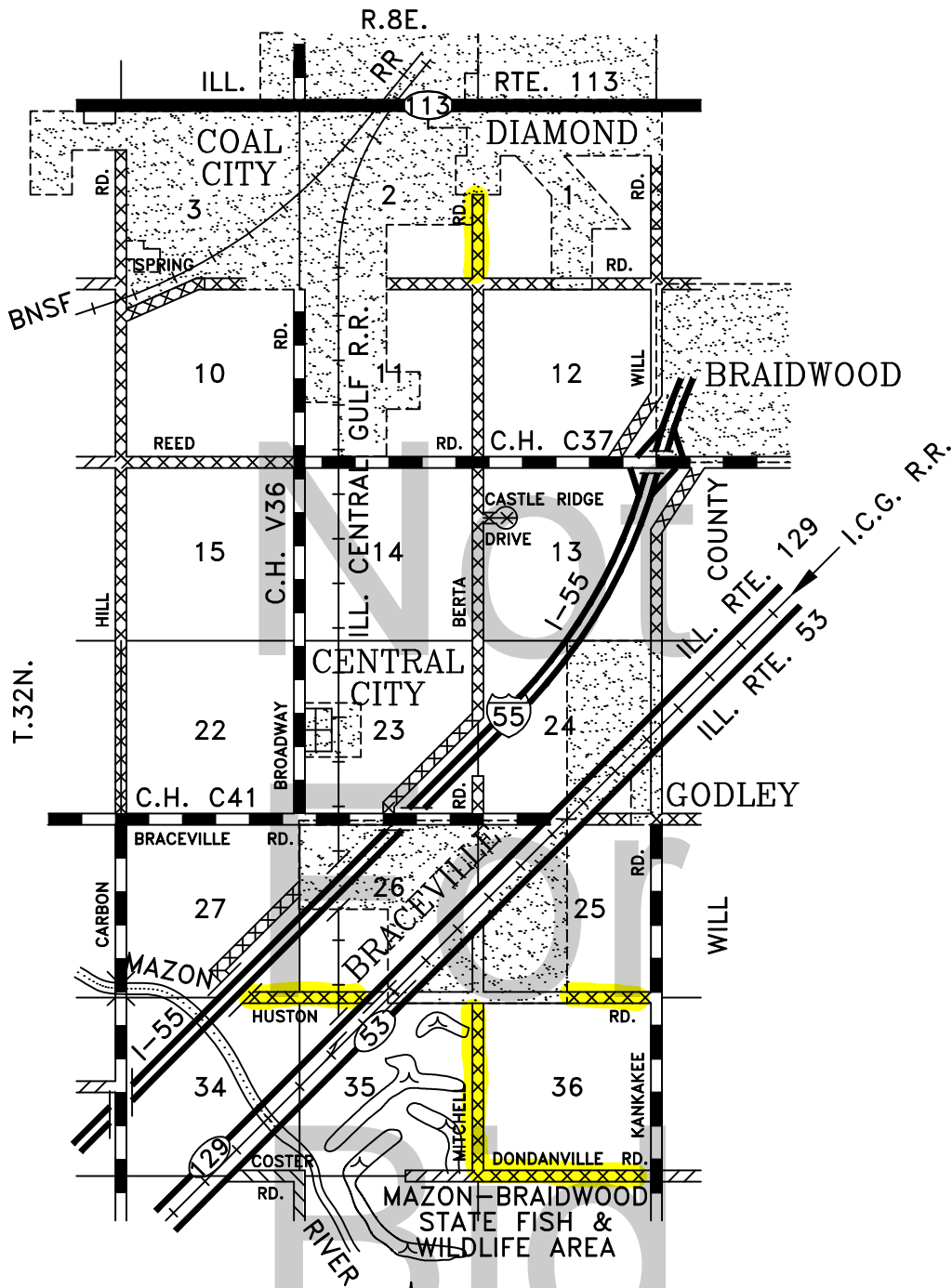
| SIGN SPACING |              |
|--------------|--------------|
| Posted Speed | Sign Spacing |
| 55           | 500' (150 m) |
| 50-45        | 350' (100 m) |
| 45           | 200' (60 m)  |

|                                       |                 |
|---------------------------------------|-----------------|
| Illinois Department of Transportation |                 |
| APPROVED                              | JANUARY 1, 2011 |
| ENGINEER OF SAFETY ENGINEERING        | JANUARY 1, 2011 |
| APPROVED                              | JANUARY 1, 2011 |
| ENGINEER OF DESIGN AND ENVIRONMENT    |                 |

| DATE   | REVISIONS                           |
|--------|-------------------------------------|
| 1-1-11 | Revised flagger sign.               |
| 1-1-09 | Switched units to English (metric). |
|        | Corrected sign No.'s.               |

## URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED

STANDARD 701501-06



# LEGEND

|  |                              |
|--|------------------------------|
|  | U.S., FEDERAL & STATE PAV'T. |
|  | C.H. BIT. CONCRETE           |
|  | C.H. OIL & CHIP              |
|  | TWP. BIT. CONCRETE           |
|  | TWP. OIL & CHIP              |
|  | TWP. GR. OR STONE            |
|  | TWP. EARTH                   |
|  | PRIVATE                      |
|  | TWP. BRIDGE                  |

North  
Scale: 1"=1 MILE

STATE OF ILLINOIS  
GRUNDY COUNTY  
BRACEVILLE  
TOWNSHIP

State of Illinois  
Department of Transportation  
Bureau of Local Roads and Streets  
Plans for Proposed  
Road District Improvement

LOCATIONS

Dondanville Rd: Kankakee to Mitchell Rd.  
Mitchell Rd: Dondanville to Huston Rd.  
Huston Rd: Pavement Change to Kankakee Rd.

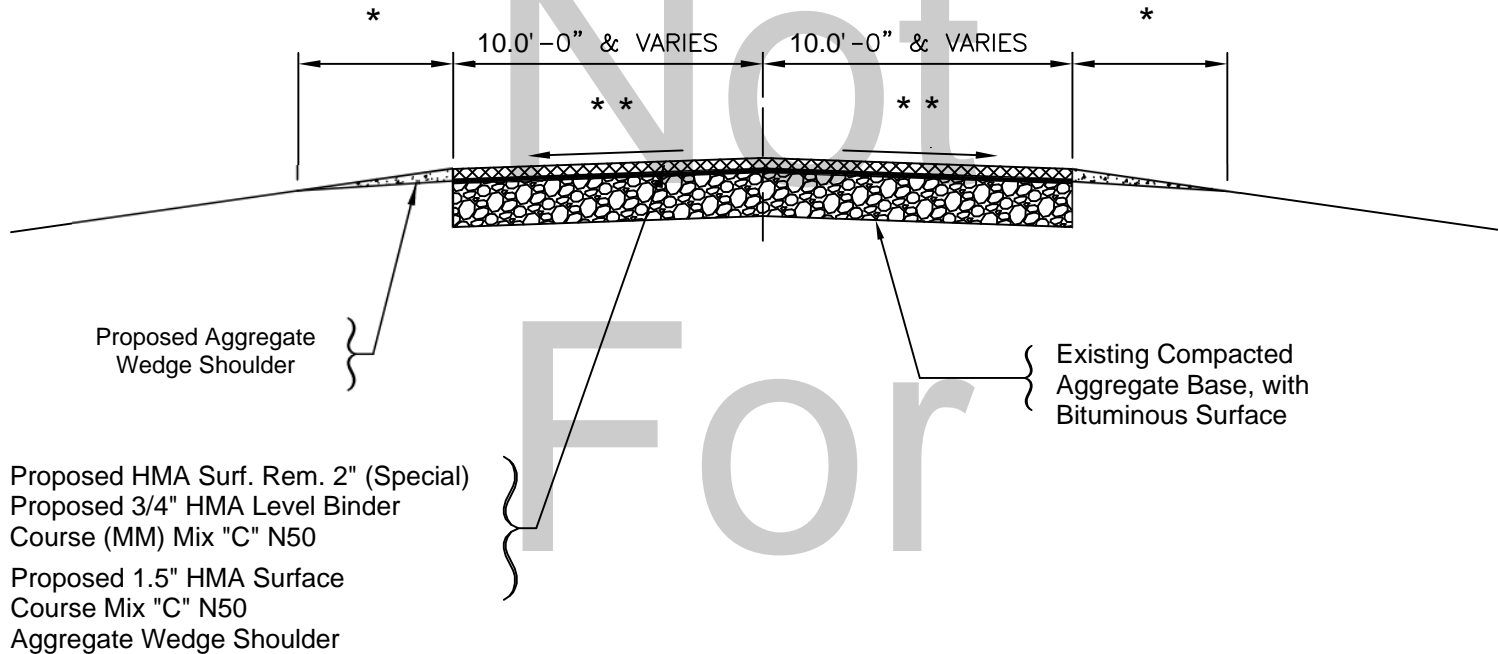
County Grundy  
Road District Braceville Township  
Section 23 -02 000-00-GM, Group IV

Scales { Plan 1 inch = Ft.  
Profile, Horizontal 1 inch = Ft.  
Profile, Vertical 1 inch = Ft.

\* Shoulder width variable aggregate wedge. To be blended to existing front slope.

\* \* Cross Slope Varies

Typical Cross Section



PG Grade For Hot-Mix Asphalt

| Mix                      | PG Grade |
|--------------------------|----------|
| Level Binder             | 64 - 22  |
| Binder Course            | 64 - 22  |
| Surface Course           | 64 - 22  |
| Patching                 | 64 - 22  |
| Base Course and Widening | 64 - 22  |
|                          |          |

\* See Proposal for Specifications

Approved \_\_\_\_\_, 2023

District/Regional Engineer

Submitted \_\_\_\_\_, 2023

Braceville Township Highway Commissioner

Grundy County Engineer



State of Illinois  
Department of Transportation  
Bureau of Local Roads and Streets  
Plans for Proposed  
Road District Improvement

LOCATIONS

Berta Rd: Spring Rd to  
Pavement Change

Huston Rd: Braceville Limits to  
I-55 overpass

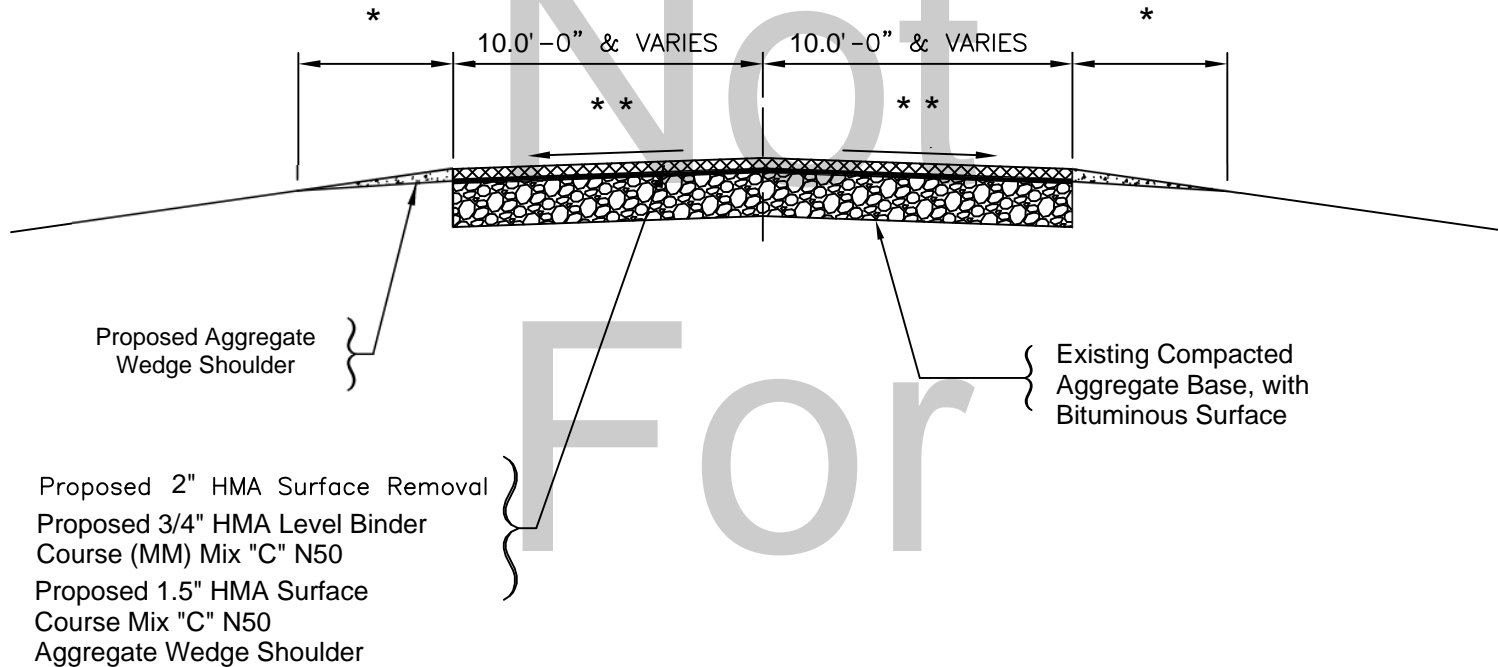
County Grundy  
Road District Braceville Township  
Section 23 -02 000-00-GM, Group IV

Scales { Plan 1 inch = Ft.  
Profile, Horizontal 1 inch = Ft.  
Profile, Vertical 1 inch = Ft.

\* Shoulder width variable  
aggregate wedge. To be  
blended to existing front  
slope.

\* \* Cross Slope Varies

Typical Cross Section



PG Grade For Hot-Mix Asphalt

| Mix                      | PG Grade |
|--------------------------|----------|
| Level Binder             | 64 - 22  |
| Binder Course            | 64 - 22  |
| Surface Course           | 64 - 22  |
| Patching                 | 64 - 22  |
| Base Course and Widening | 64 - 22  |
|                          |          |

\* See Proposal for Specifications

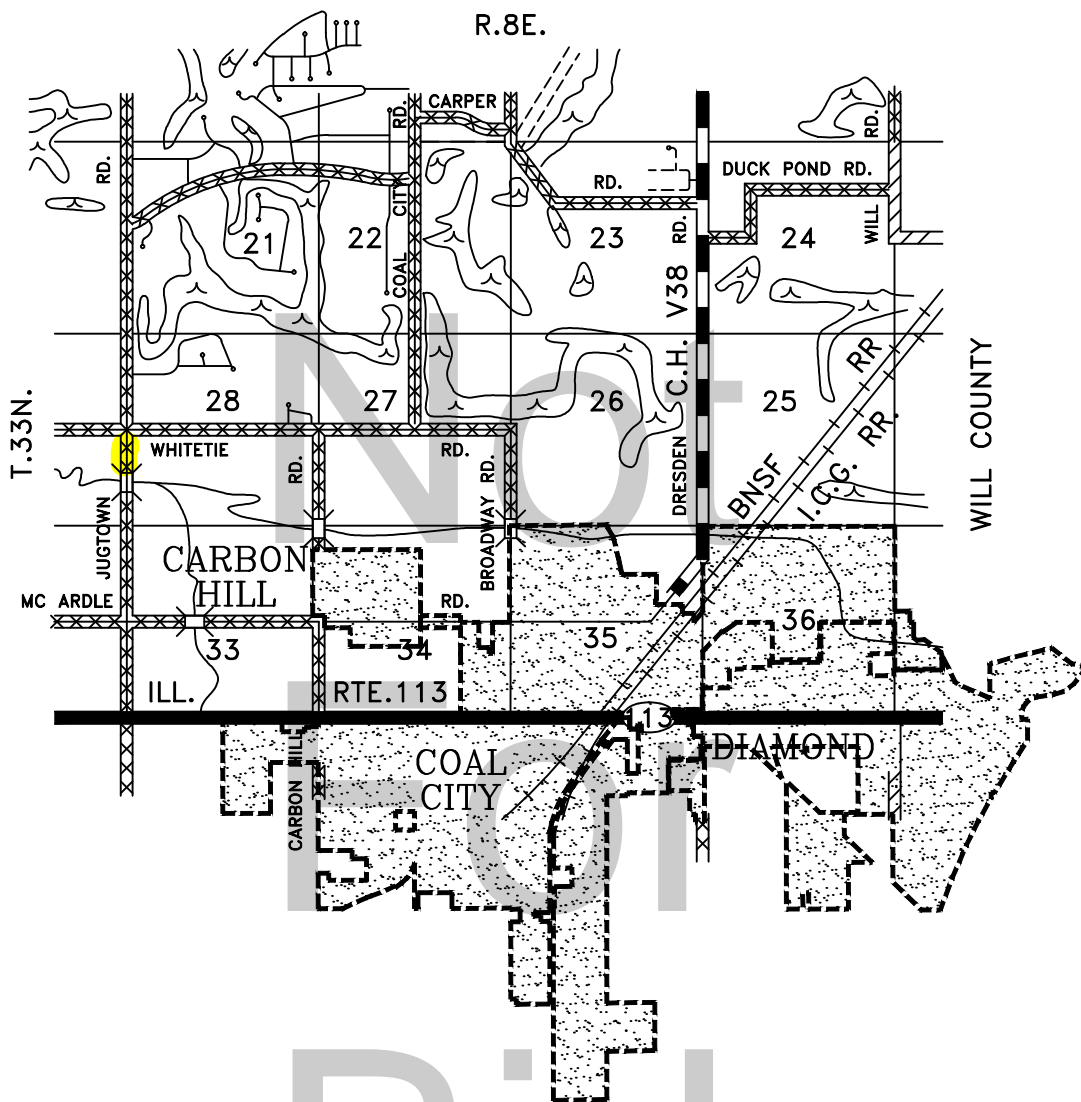
Approved \_\_\_\_\_, 2023

District/Regional Engineer




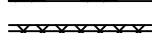
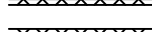
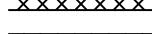
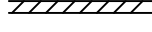
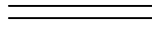

Submitted \_\_\_\_\_, 2023

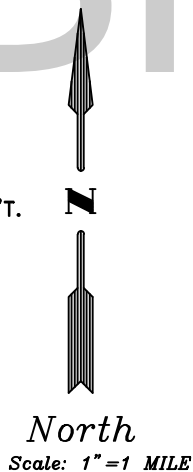
Braceville Township Highway Commissioner

Grundy County Engineer



# LEGEND

-  U.S., FEDERAL & STATE PAV'T.
-  C.H. BIT. CONCRETE
-  C.H. OIL & CHIP
-  TWP. BIT. CONCRETE
-  TWP. OIL & CHIP
-  TWP. GR. OR STONE
-  TWP. EARTH
-  PRIVATE
-  TWP. BRIDGE



STATE OF ILLINOIS  
GRUNDY COUNTY  
FELIX  
TOWNSHIP

State of Illinois  
Department of Transportation  
Bureau of Local Roads and Streets  
Plans for Proposed  
Road District Improvement

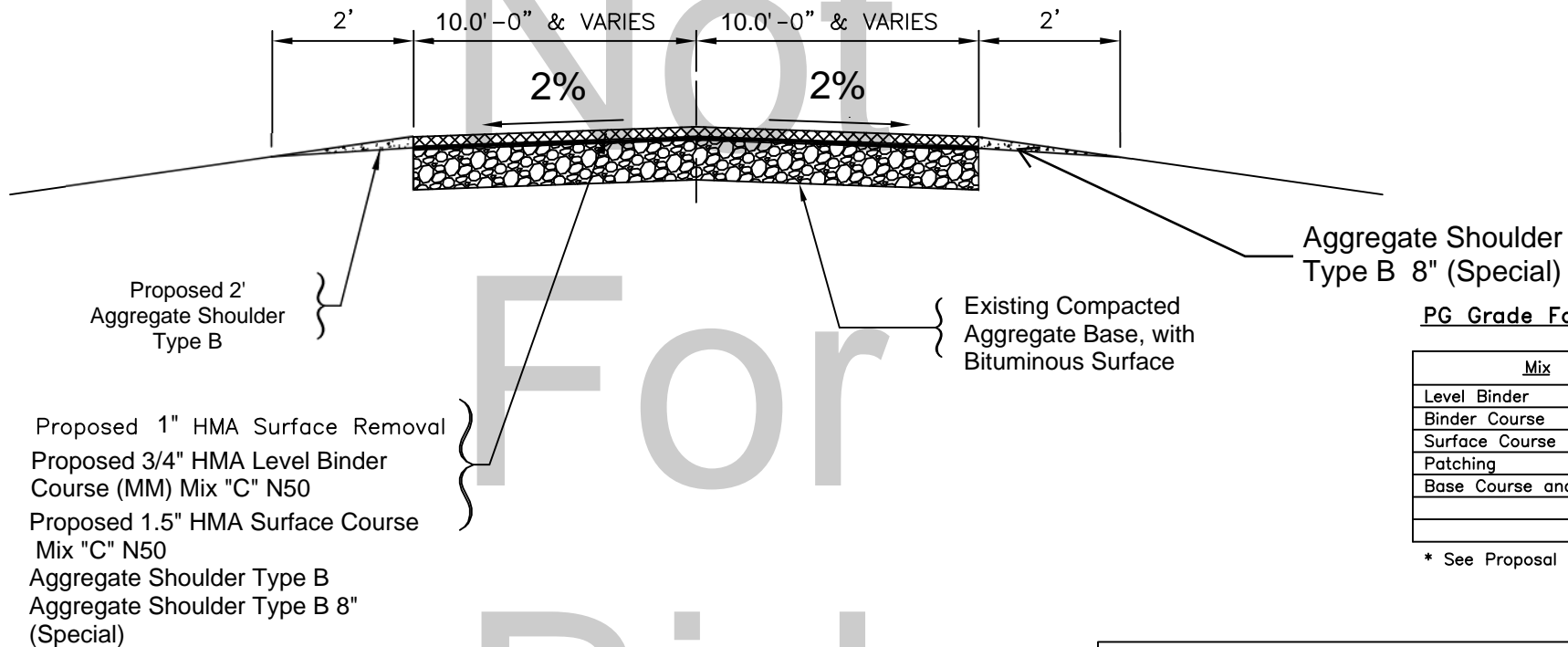
LOCATIONS

Jugtoun Rd: Whitetie Rd to Bridge  
deck.

Scales { Plan 1 inch = Ft.  
Profile, Horizontal 1 inch = Ft.  
Profile, Vertical 1 inch = Ft.

County Grundy  
Road District Felix Township  
Section 23 -04 000-00-GM, Group IV

Typical Cross Section



PG Grade For Hot-Mix Asphalt

| Mix                      | PG Grade |
|--------------------------|----------|
| Level Binder             | 64 - 22  |
| Binder Course            | 64 - 22  |
| Surface Course           | 64 - 22  |
| Patching                 | 64 - 22  |
| Base Course and Widening | 64 - 22  |
|                          |          |
|                          |          |

\* See Proposal for Specifications

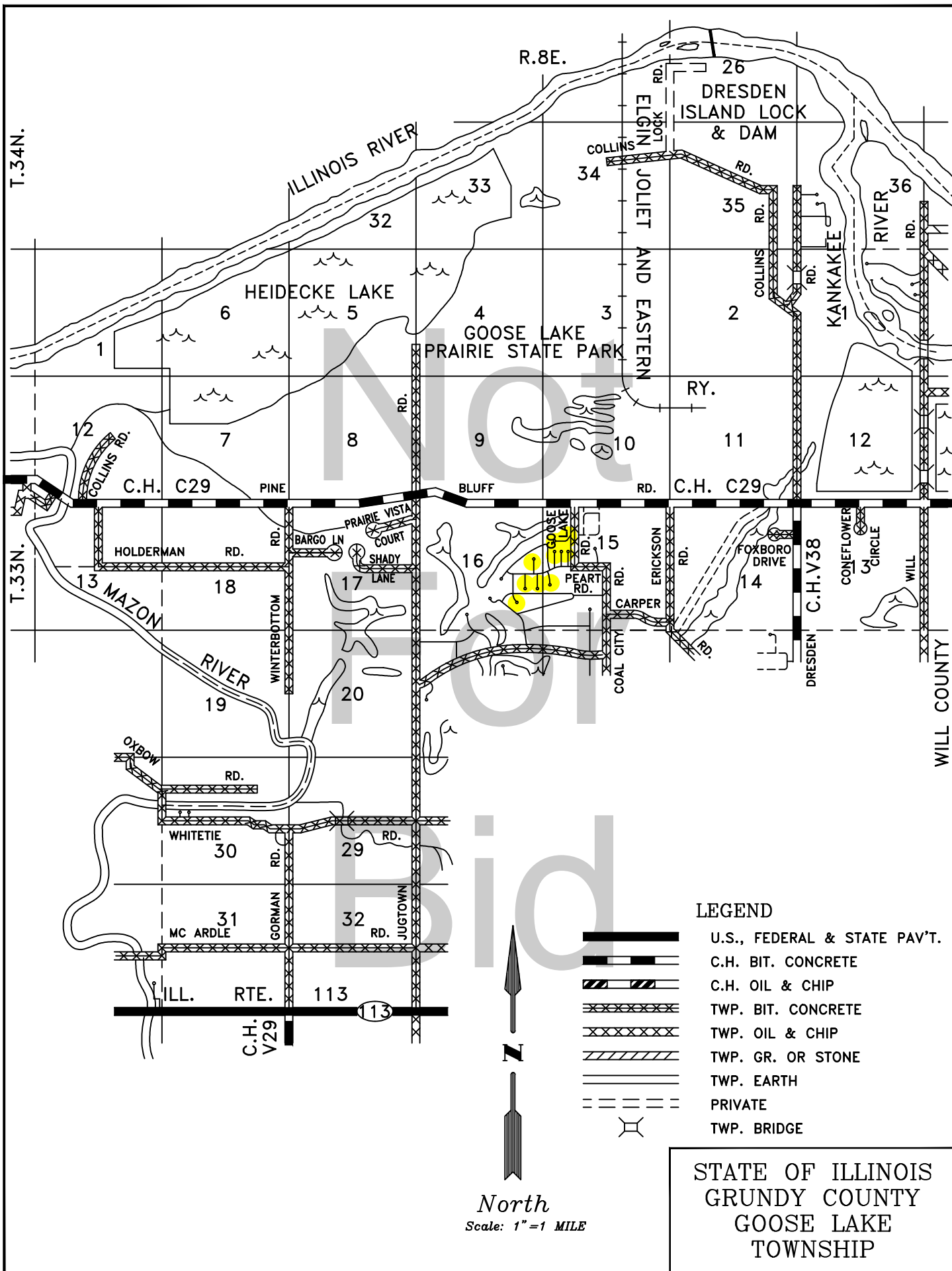
Approved \_\_\_\_\_, 2023

District/Regional Engineer

Submitted \_\_\_\_\_, 2023

Braceville Township Highway Commissioner

Grundy County Engineer



State of Illinois  
Department of Transportation  
Bureau of Local Roads and Streets  
Plans for Proposed  
Road District Improvement

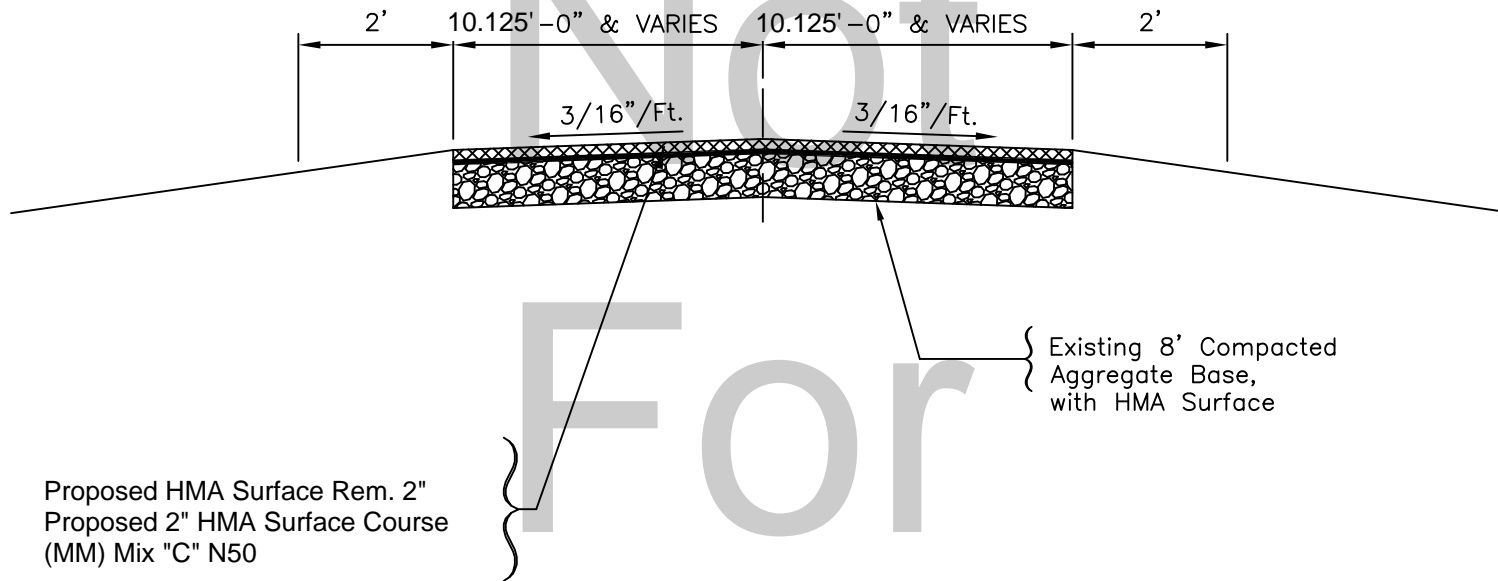
Scales { Plan 1 inch = Ft.  
Profile, Horizontal 1 inch = Ft.  
Profile, Vertical 1 inch = Ft.

LOCATIONS

Northern Dr: Goose Lake Rd to End  
Tiffany Ln: Peart Rd to End  
Blue Gill Ct: Peart Rd to End  
Perch Ct: Peart Rd to End  
Bass Ct: Peart Rd to End  
Pheasant Dr: Peart Rd to End  
Quail Ct: Peart Rd to End  
Catfish Ct: Peart Rd to End  
Gold Finch Dr: Peart Rd to End  
Cardinal Ct: N. Prairie Dr. to End

County Grundy  
Road District Goose Lake Township  
Section 23 -07000-00-GM, Group IV

Typical Cross Section



PG Grade For Hot-Mix Asphalt

| Mix                      | PG Grade |
|--------------------------|----------|
| Level Binder             | 64 - 22  |
| Binder Course            | 64 - 22  |
| Surface Course           | 64 - 22  |
| Patching                 | 64 - 22  |
| Base Course and Widening | 64 - 22  |
|                          |          |
|                          |          |

\* See Proposal for Specifications

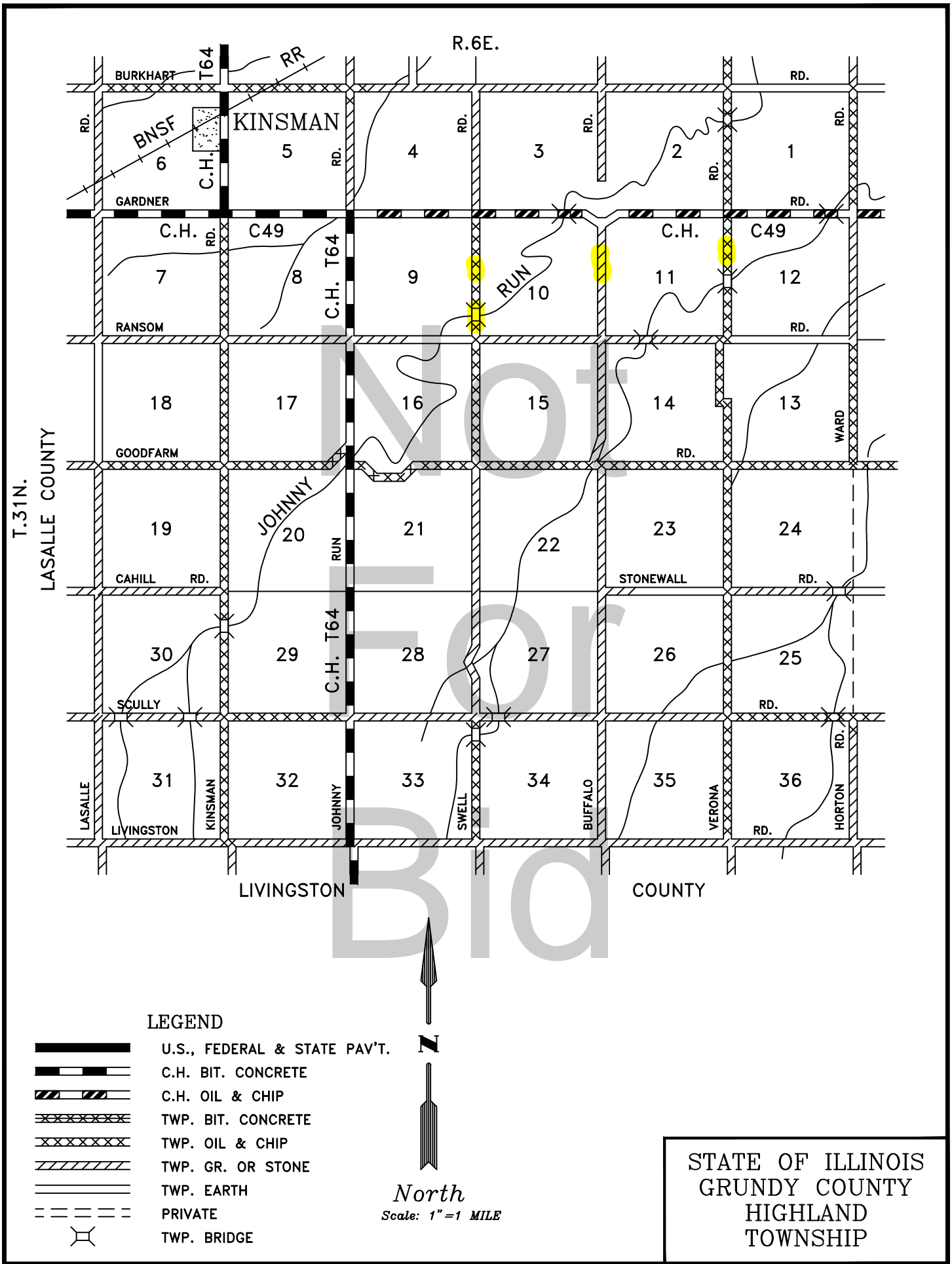
Approved \_\_\_\_\_, 2023

District/Regional Engineer

Submitted \_\_\_\_\_, 2023

Goose Lake Township Highway Commissioner

Grundy County Engineer

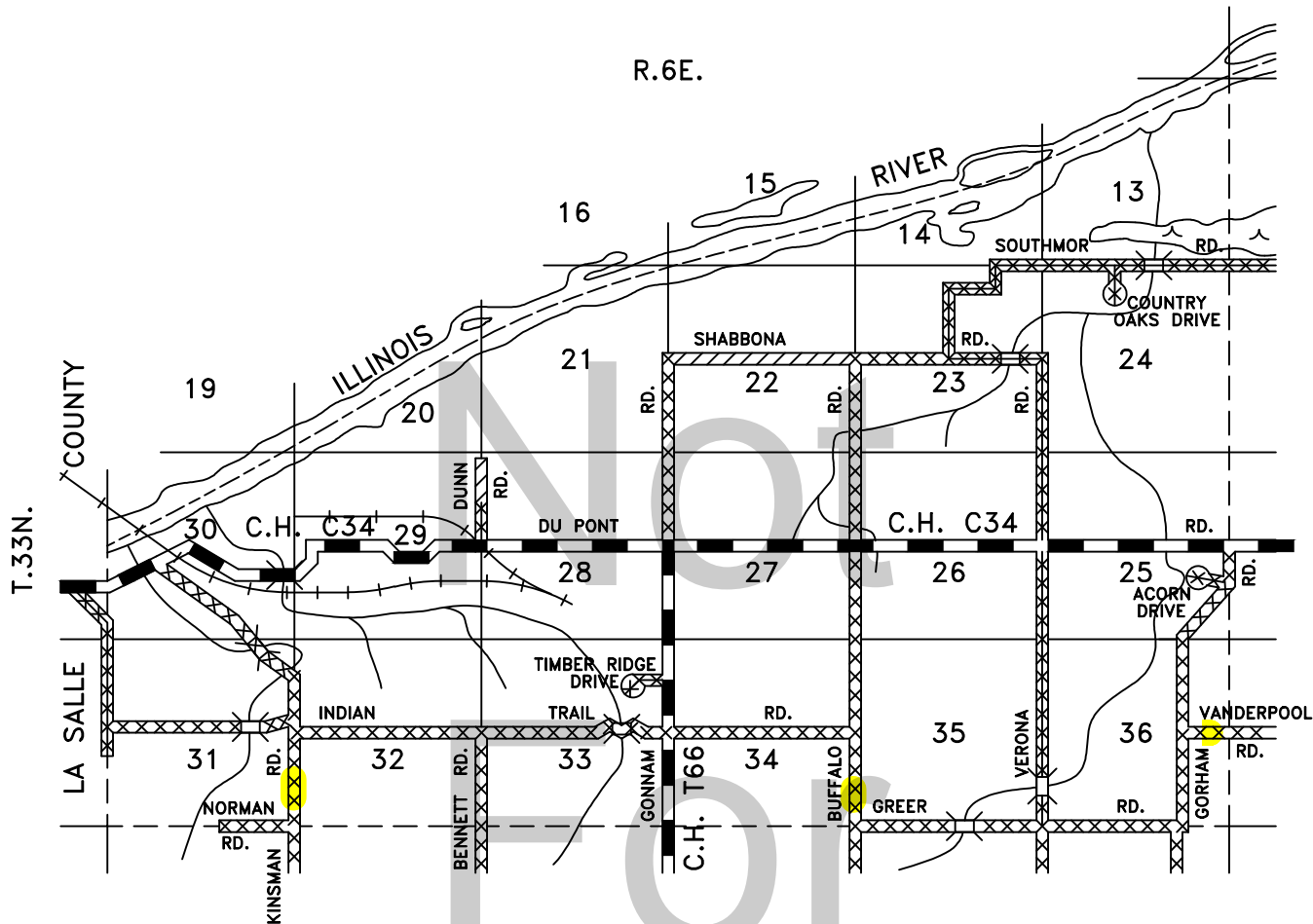


LEGEND

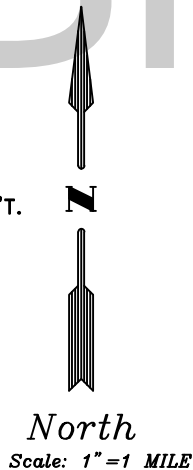
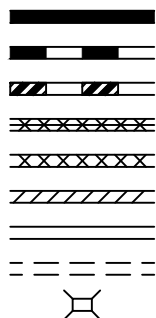
- U.S., FEDERAL & STATE PAV'T.
- C.H. BIT. CONCRETE
- C.H. OIL & CHIP
- TWP. BIT. CONCRETE
- TWP. OIL & CHIP
- TWP. GR. OR STONE
- TWP. EARTH
- PRIVATE
- TWP. BRIDGE

North  
Scale: 1"=1 MILE

STATE OF ILLINOIS  
GRUNDY COUNTY  
HIGHLAND  
TOWNSHIP



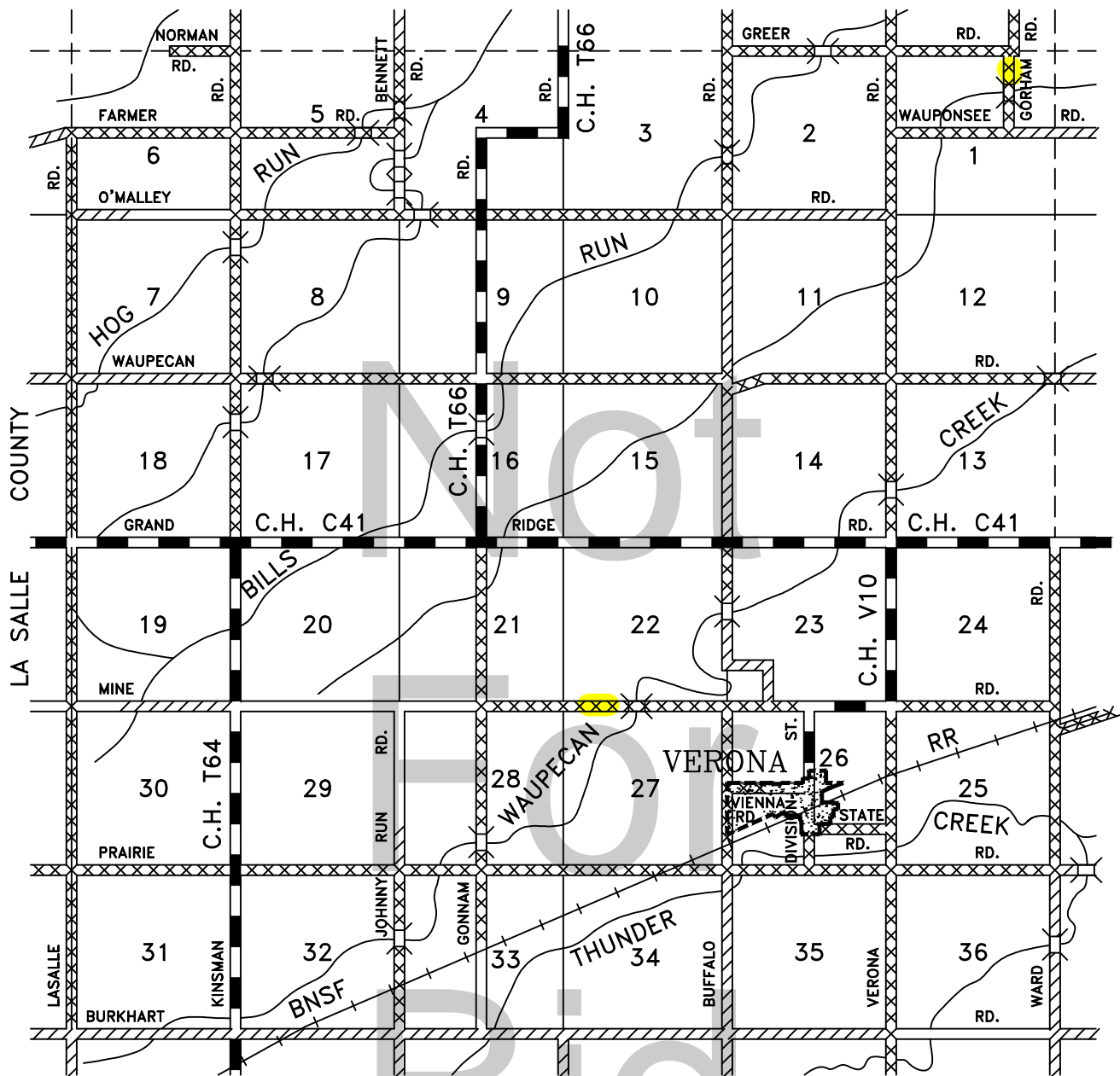
# LEGEND



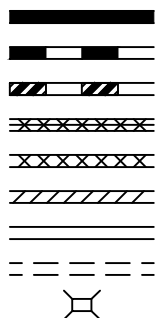
STATE OF ILLINOIS  
 GRUNDY COUNTY  
 NORMAN  
 TOWNSHIP

R.6E.

T.32N.



# LEGEND



U.S., FEDERAL & STATE PAV'T.  
 C.H. BIT. CONCRETE  
 C.H. OIL & CHIP  
 TWP. BIT. CONCRETE  
 TWP. OIL & CHIP  
 TWP. GR. OR STONE  
 TWP. EARTH  
 PRIVATE  
 TWP. BRIDGE



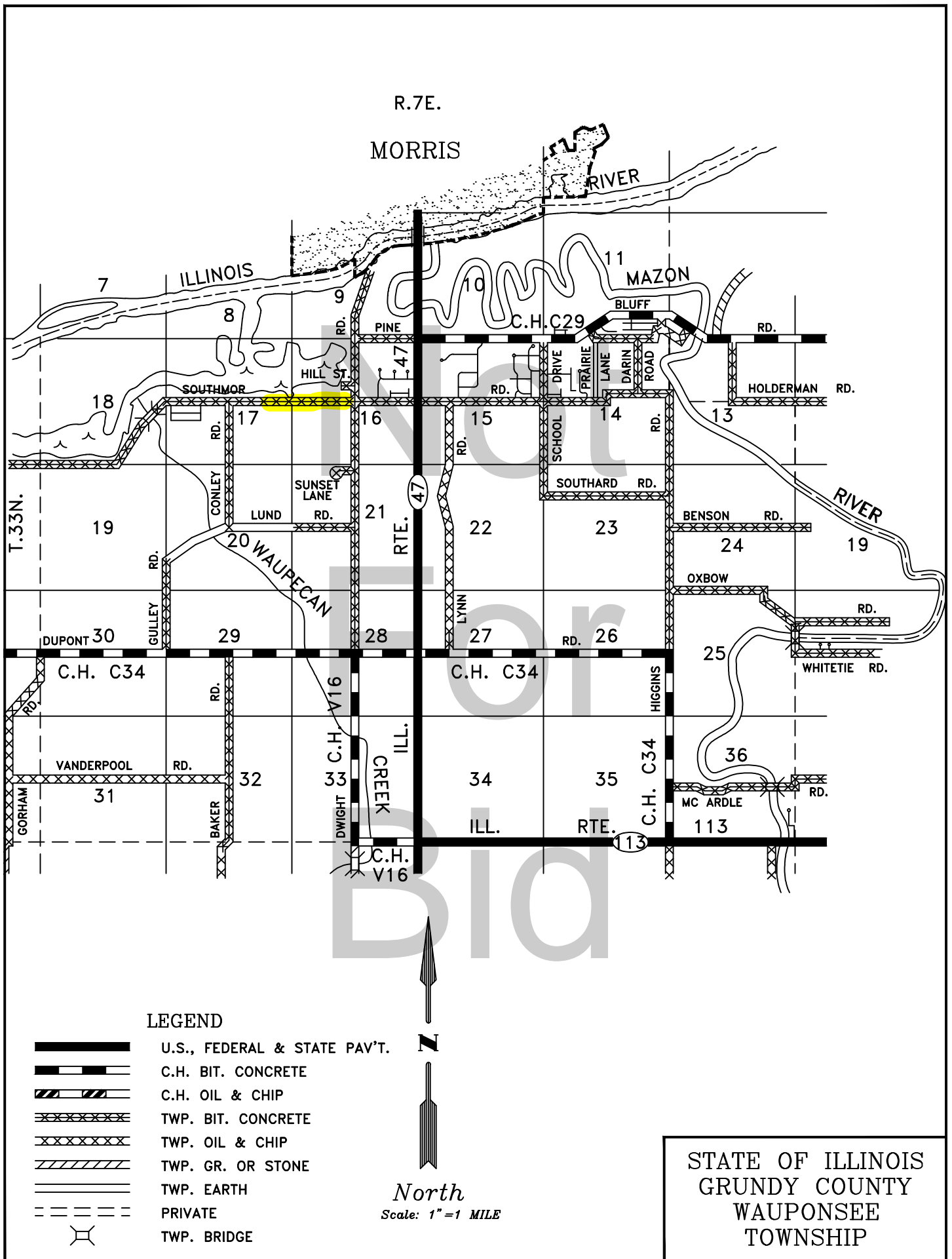
North

Scale: 1"=1 MILE

REVISED 1-22-09

STATE OF ILLINOIS  
 GRUNDY COUNTY  
 VIENNA  
 TOWNSHIP





State of Illinois  
Department of Transportation  
Bureau of Local Roads and Streets  
Plans for Proposed  
Road District Improvement

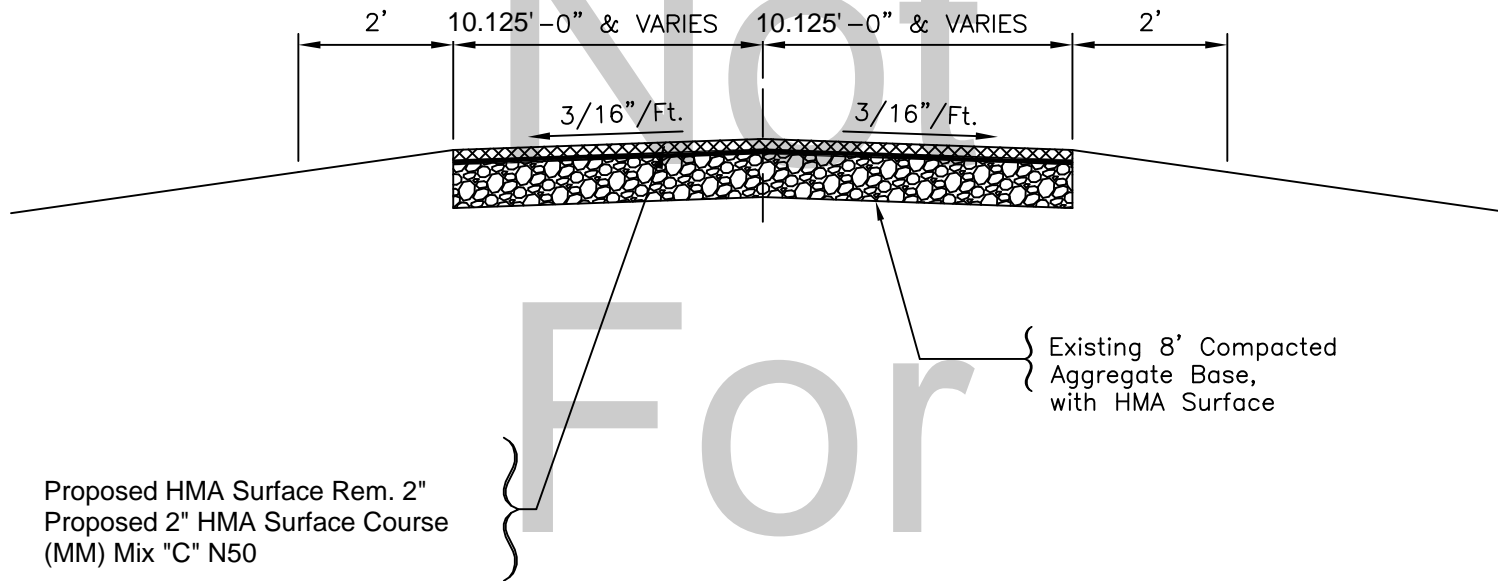
LOCATIONS

Southmor Rd: Dwight Rd to 0.8  
mile west.

Scales { Plan 1 inch = Ft.  
Profile, Horizontal 1 inch = Ft.  
Profile, Vertical 1 inch = Ft.

County Grundy  
Road District Wauponsee Township  
Section 23 - 17 000-00-GM, Group IV

Typical Cross Section



PG Grade For Hot-Mix Asphalt

| Mix                      | PG Grade |
|--------------------------|----------|
| Level Binder             | 64 - 22  |
| Binder Course            | 64 - 22  |
| Surface Course           | 64 - 22  |
| Patching                 | 64 - 22  |
| Base Course and Widening | 64 - 22  |
|                          |          |

\* See Proposal for Specifications

Approved \_\_\_\_\_, 2023

District/Regional Engineer

Submitted \_\_\_\_\_, 2023

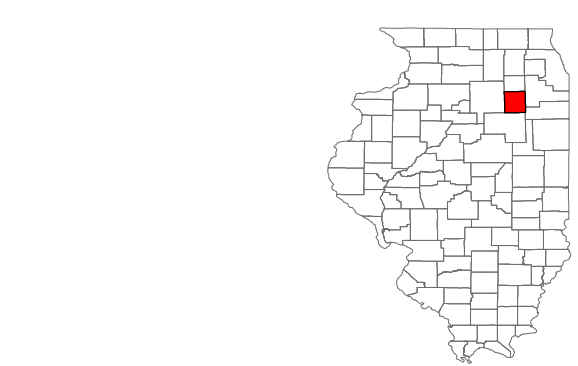
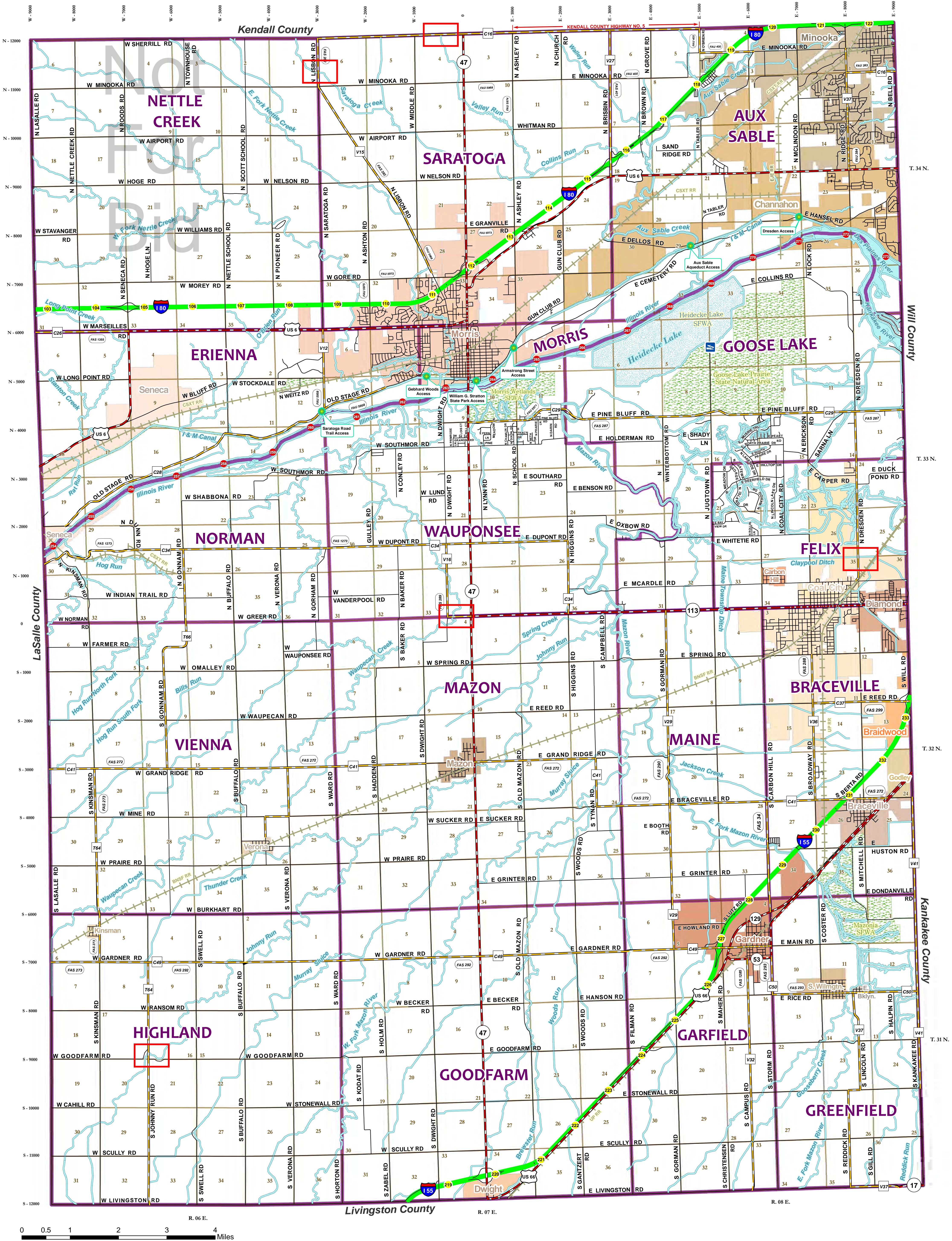
Goose Lake Township Highway Commissioner

Grundy County Engineer



# County Highway Map

## Grundy County, Illinois



| County Map Symbology      |           |               |         |
|---------------------------|-----------|---------------|---------|
| Municipal Boundaries      |           |               |         |
| Braidwood                 | Channahon | Dwight        | Godley  |
| Braceville                | Coal City | East Brooklyn | Kinsman |
| Carbon Hill               | Diamond   | Gardner       | Mazon   |
| Townships                 |           |               |         |
| Sections                  |           |               |         |
| Roads                     |           |               |         |
| County Highways           |           |               |         |
| U.S. and State Highways   |           |               |         |
| Interstates               |           |               |         |
| Rivers, Streams, & Lakes  |           |               |         |
| I & M Canal Access Points |           |               |         |
| Railroads                 |           |               |         |
| Boat Access               |           |               |         |
| River Mile Markers        |           |               |         |
| Land Conservation Areas   |           |               |         |
| Water Conservation Areas  |           |               |         |
| Federal Aid Routes        |           |               |         |
| Interstate Mile Markers   |           |               |         |

