

*****NOTICE*****

THIS IS NOT AN OFFICIAL BID DOCUMENT
FOR PUBLIC REVIEW ONLY

Bidders need to contact the Grundy County Highway Department to request the official bid documents. Bidders must provide a copy of their current Illinois Department of Transportation (IDOT) Certificate of Eligibility to receive official bid documents.

Grundy County Highway Department
245 N. Route 47
Morris, Illinois 60450
Phone: (815) 942-0363
Fax: (815) 942-4290
E-mail: highway@grundyco.org
Website: www.grundyco.org/highway/

Local Public Agency
Material Proposal or
Deliver & Install
Proposal



PROPOSAL SUBMITTED BY		
Contractor's Name		
Street	P.O. Box	
City	State	Zip Code

STATE OF ILLINOIS

COUNTY OF Grundy
Grundy County and Various Townships
 (Name of City, Village, Town or Road District)

FOR THE IMPROVEMENT OF
 STREET NAME OR ROUTE NO. Various
 SECTION NO. 18-XX000-00-GM
 TYPES OF FUNDS MFT

- MATERIAL PROPOSAL DELIVER & INSTALL PROPOSAL
 SPECIFICATIONS (required) PLANS (if applicable)

For Municipal Projects
 Submitted/Approved/Passed

Mayor President of Board of Trustees Municipal Official

Date

Department of Transportation

Released for bid based on limited review

Regional Engineer

Date

For County and Road District Projects
 Submitted/Approved

Highway Commissioner

Date

Submitted/Approved

[Signature]

County Engineer/Superintendent of Highways

1/3/2/18

Date

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

RETURN WITH BID

NOTICE TO BIDDERS

County Grundy
Local Public Agency Various
Section Number 18-XX000-00-GM
Route Various

Sealed proposals for the furnishing or delivering & installing materials required in the construction/maintenance of the above Section will be received and at that time publicly opened and read at the office of Grundy County Highway Dept.,

245 N. Route 47 Morris, Illinois 60450

until 10:00 AM

on March 22, 2018

Address

Time

Date

- 1. Plans and proposal forms will be available in the office of Grundy County Highway Dept. 245 N. Route 47 Morris, Illinois 60450
2. Prequalification. If checked, the 2 low bidders must file within 24 hours after the letting an "Affidavit of Availability" (Form BC 57), in duplicate, showing all uncompleted contracts awarded to them and all low bids pending award for Federal, State, County, Municipal and private work.
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 Material Proposals.
4. A proposal guaranty in the proper amount, as specified in BLRS Special Provision for Bidding Requirements and Conditions for Material Proposals, will be required. Bid Bonds will not be allowed as a proposal guaranty.
5. The successful bidder at the time of execution of the contract will not 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. Failure on the part of the contractor to deliver the material within the time specified or to do the work specified herein will be considered just cause to forfeit his surety as provided in Article 108.10 of the Standard Specifications.
6. Proposals shall be submitted on forms furnished by the Awarding Authority and shall be enclosed in an envelope endorsed "Material Proposal, Section 18-XX000-00-GM".

By Order of Grundy County Board (Awarding Authority)

03/01/2018 Date

Craig Cassem, P.E. (County Engineer/Superintendent of Highways/Municipal Clerk)

Material Proposal or Deliver & Install Proposal

To Grundy County Board (Awarding Authority)

If this bid is accepted within 45 days from date of opening, the undersigned agrees to furnish or to deliver & install any or all of the materials, at the quoted unit prices, subject to the following:

- 1. It is understood and agreed that the "Standard Specifications for Road and Bridge Construction", adopted April 1, 2016, and the "Supplemental Specifications and Recurring Special Provisions", adopted January 1, 2018, prepared by the Department of Transportation, shall govern insofar as they may be applied and insofar as they do not conflict with the special provisions and supplemental specifications attached hereto.
2. It is understood that quantities listed are approximate only and that they may be increased or decreased as may be needed to properly complete the improvement within its present limits or extensions thereto, at the unit price stated and that bids will be compared on the basis of the total price bid for each group.
3. Delivery in total or partial shipments as ordered shall be made within the time specified in the special provisions or by the acceptance at the point and in the manner specified in the "Schedule of Prices". If delivery on the job site is specified, it shall mean any place or places on the road designated by the awarding authority or its authorized representative.
4. The contractor and/or local agency performing the actual material placement operations shall be responsible for providing work zone traffic control, unless otherwise specified in this proposal. Such devices shall meet the requirements of and be installed in accordance with applicable provisions of the "Illinois Manual on Uniform Traffic Control Devices" and any referenced Illinois Highway Standards.
5. 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 product 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 will be declared unacceptable if neither a unit price nor a total price is shown.

Discounts will be allowed for payment as follows: % calendar days: % calendar days.

Discounts will not be considered in determining the low bidder.

Bidder

By (Signature)

Address

Title



County Grundy
 Road District _____
 Section 18-XX000-00-GM, Group III

**Material Proposal
 Schedule of Prices**

Group No.	Items	Delivery	Unit	Quantity	Unit Price	Total
A	<u>Erienna, 18-03000-00-GM, Group III</u>	Applied On Road				
	Preparation of Base		Sq.Yd.	19,135		
	Bituminous Materials (Prime)		Gallon	6,697		
	Bituminous Materials HFP		Gallon	13,969		
	Cover Coat Aggregate		Ton	239		
	Seal Coat Aggregate (CA 13 or 15)		Ton	210		
	Fog Seal		Sq. Yd.	19,135		
					Total	
B	<u>Garfield, 18-05000-00-GM, Group III</u>	Applied On Road				
	Bituminous Materials HFP		Gallon	3,562		
	Seal Coat Aggregate (CA 13 or 15)		Ton	127		
					Total	
C	<u>Goodfarm, 18-06000-00-GM, Group III</u>	Applied On Road				
	Preparation of Base		Sq.Yd.	93		
	Bituminous Materials (Prime)		Gallon	33		
	Bituminous Materials HFP		Gallon	18,590		
	Cover Coat Aggregate		Ton	1		
	Seal Coat Aggregate (CA 13 or 15)		Ton	663		
	Fog Seal		Sq. Yd.	93		
					Total	
D	<u>Highland, 18-09000-00-GM, Group III</u>	Applied On Road				
	Bituminous Materials HFP		Gallon	7,714		
	Seal Coat Aggregate (CA 13 or 15)		Ton	275		
					Total	
E	<u>Maine, 18-10000-00-GM, Group III</u>	Applied On Road				
	Preparation of Base		Sq.Yd.	6,810		
	Bituminous Materials (Prime)		Gallon	2,384		
	Bituminous Materials HFP		Gallon	4,971		
	Cover Coat Aggregate		Ton	85		
	Seal Coat Aggregate (CA 13 or 15)		Ton	75		
					Total	
F	<u>Mazon, 18-11000-00-GM, Group III</u>	Applied On Road				
	Preparation of Base		Sq.Yd.	5,931		
	Bituminous Materials (Prime)		Gallon	2,076		
	Bituminous Materials HFP		Gallon	5,580		
	Cover Coat Aggregate		Ton	74		
	Seal Coat Aggregate (CA 13 or 15)		Ton	110		
					Total	

Continued on Page 2



County Grundy
 Road District _____
 Section 18-XX000-00-GM, Group III

**Material Proposal
 Schedule of Prices**

Group No.	Items	Delivery	Unit	Quantity	Unit Price	Total
G	<u>Nettle School, 18-13000-00-GM, Group III</u>	Applied On Road				
	Bituminous Materials (Hot Oil)		Gallon	4,107		
	Bituminous Materials HFP		Gallon	4,107		
	Cover Coat Aggregate (5/8" Chips)		Ton	147		
	Seal Coat Aggregate (CA 16)		Ton	129		
	Fog Seal		Sq Yd	11,733		
						Total
H	<u>Saratoga, 18-15000-00-GM, Group III</u>	Applied on Road				
	Preparation of Base		Sq.Yd.	8,225		
	Bituminous Materials (Prime)		Gallon	2,879		
	Bituminous Materials HFP		Gallon	7,232		
	Cover Coat Aggregate		Ton	103		
	Seal Coat Aggregate (CA 13 or 15)		Ton	134		
						Total
I	<u>Vienna, 18-16000-00-GM, Group III</u>	Applied on Road				
	Preparation of Base		Sq. Yd.	12,584		
	Bituminous Materials (Prime)		Gallon	4,404		
	Bituminous Materials HFP		Gallon	16,618		
	Cover Coat Aggregate		Ton	157		
	Seal Coat Aggregate (CA 13 or 15)		Ton	403		
						Total
J	<u>Grundy County, 18-00000-00-GM, Group III</u>	Applied On Road				
	Bituminous Materials (Hot Oil)		Gallon	3,494		
	Bituminous Materials HFP		Gallon	13,705		
	Cover Coat Aggregate (5/8" Chips)		Ton	125		
	Seal Coat Aggregate (CA 16)		Ton	475		
	Fog Seal		Sq Yd	39,156		
						Total
No materials listed in this proposal shall be furnished after December 31, 2018.						
Bidder may bid one, any or all Groups. Awards based on low bid for each group.						

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

 Address



Apprenticeship or Training Program Certification

Return with Bid

Route	<u>Various</u>
County	<u>Grundy</u>
Local Agency	<u>Various</u>
Section	<u>18-XX000-00-GM</u>

All contractors are required to complete the following certification:

- For this contract proposal or for all groups in this deliver and install proposal.
- For the following deliver and install 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 bidders' 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:

- I. Except as provided in paragraph IV 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.
- II. The undersigned bidder further certifies for work to be performed by subcontract that each of its subcontractors submitted for approval either (A) is, at the time of such bid, participating in an approved, applicable apprenticeship 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.
- III. 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.

IV. Except for any work identified above, any bidder or subcontractor that 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 workforce 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 after award may require the production of a copy of each applicable Certificate of Registration issued by the United States Department of Labor evidencing such participation by the contractor and any or all of its subcontractors. 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: _____ By: _____ (Signature)
Address: _____ Title: _____

NOT FOR BID



Affidavit of Illinois Business Office

County Grundy
Local Public Agency Various
Section Number 18-XX000-00-GM
Route Various

State of _____)
County of _____) ss.

I, _____ of _____, _____,
(Name of Affiant) (City of Affiant) (State of Affiant)

being first duly sworn upon oath, states as follows:

1. That I am the _____ of _____ bidder.
officer or position
2. That I have personal knowledge of the facts herein stated.
3. That, if selected under this proposal, _____, will maintain a
(bidder)
business office in the State of Illinois which will be located in _____ County, Illinois.
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)

(Print Name of Affiant)

This instrument was acknowledged before me on _____ day of _____, _____.

(SEAL)

(Signature of Notary Public)



Illinois Department of Transportation

Bureau of Construction
2300 South Dirksen
Parkway/Room 322

Affidavit of Availability For the Letting of 3/22/2018

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	
Contract Number						
Contract With						
Estimated Completion Date						
Total Contract Price						Accumulated Totals
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**.

					Accumulated Totals
Earthwork					
Portland Cement Concrete Paving					
HMA Plant Mix					
HMA Paving					
Clean & Seal Cracks/Joints					
Aggregate Bases & Surfaces					
Highway, R.R. and Waterway Structures					
Drainage					
Electrical					
Cover and Seal Coats					
Concrete Construction					
Landscaping					
Fencing					
Guardrail					
Painting					
Signing					
Cold Milling, Planning & Rotomilling					
Demolition					
Pavement Markings (Paint)					
Other Construction (List)					
					\$ 0.00
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					

NOT FOR BID

I, being duly sworn, do hereby declare that 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.

Subscribed and sworn to before me
 this _____ day of _____, _____ Type or Print Name _____
Officer or Director _____ Title _____

 Notary Public

My commission expires _____

(Notary Seal)

Signed _____

Company _____

Address _____



Special Provisions

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction", Adopted April 1, 2016, 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 Specifications and Recurring Special Provisions indicated on the Check Sheet included here in which apply to and govern the construction of Section: **18-XX900-00-GM** and in case of conflict with any part, or parts, of said Specifications, the said Special Provisions shall take precedence and shall govern.

DESCRIPTION OF WORK

The work of this Section consists of the application of a Bituminous Surface Treatment, Class A-1 and/or A-2 in accordance with the applicable portions of Section 403 of the Standard Specification. This work shall be done in various widths and locations as shown in the enclosed Summary of Lengths and Locations Maps. **Bidder may bid one, any or all Groups.**

MATERIALS AND RATES OF APPLICATION

The materials shall be applied on the road in accordance with the applicable portions of Section 403 of the Standard Specifications with the following revisions:

1. Cover Coat and Seal Coat Aggregates - The Cover and Seal Coat Aggregates shall be crushed stone as specified in Section 1004 of the Standard Specifications and shall be CA-14 for Cover Coat and CA-13, CA-15 or CA-16 for Seal Coat. (See Schedule of Prices sheet for stone size of Seal Coat on particular Township.)
2. Revise Article 1004.01(b)6/ of the Standard Specifications to read: For crushed aggregate, if the material finer than the No. 200 sieve consists of the dust from fracture, essentially free from clay or silt, this percentage shall not exceed 2.0%.
3. Bituminous Materials - The Bituminous Material shall meet the requirements of Article 403.02 of the Standard Specifications and shall be the grade MC-30 or PEP for Prime Coat and Hot Oil and HFP for A-1 and A-2. **Note: All Bituminous Materials will be paid for by the Gallon.**

	<u>BITUMINOUS MATERIAL</u>	<u>AGGREGATE</u>
Prime Coat	0.35 Gal./ Sq. Yd.	
Cover Coat	0.35 Gal./Sq. Yd.	25 Lbs./Sq. Yd.
Seal Coat	(A-1) 0.35 Gal./Sq. Yd. (A-2) 0.38 Gal./Sq. Yd.	(A-1) 25 Lbs./Sq. Yd. (A-2) 22 Lbs./Sq. Yd.



Special Provisions

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.

WIDTH OF APPLICATION

The application may be applied to the full width except that if satisfactory results are not being attained, the application shall be applied to one lane at a time as directed by the Engineer.

APPLICATION OF BITUMINOUS MATERIAL

The third paragraph of Article 403.10 shall be strictly enforced.

EQUIPMENT

The pneumatic-tired roller as specified in Article 403.03 shall be a self-propelled roller in accordance with Article 1101.01 of the Standard Specifications. A Steel Wheel Roller shall also be used and meet the requirements of Article 1101.01(e).

FOG SEAL

This work shall consist of furnishing and applying a diluted asphalt emulsion Fog Seal Coat to an existing bituminous pavement.

Immediately prior to placing the fog seal the contractor shall clean the existing surface in accordance with Section 358.05 of the Standard Specification for Road and Bridge Construction.

The asphalt material used shall be SS-1h and shall be diluted with water at the supplier's terminal prior to transport.

The Fog Seal shall not be applied to damp surfaces, if rain is imminent or if pavement or air temperatures are below 60°F.

The Fog Seal shall be applied at a rate between 0.10 and 0.15 gallons per square yard which shall be accomplished in two (2) separate applications made in



Special Provisions

opposite directions. A pressure distributor that conforms with Section 1102.05 of the Standard Specifications shall be used.

During construction, the contractor shall insure that a minimum of one lane of traffic shall be open to traffic at all times. The contractor shall provide traffic control per the Highway Standard 701201. The cost of the traffic control shall be included in the pay items as no additional compensation will be provided for traffic control. The road may be opened to traffic when the asphalt has cured sufficiently so that it will not pick up.

Basis of payment will be at the contract unit price bid per SQUARE YARD for FOG SEAL which shall include all costs associated for furnishing and applying the material in accordance with this specification.

PROSECUTION OF WORK

Revise the first sentence of Article 108.03 of the Standard Specifications to read: The Contractor shall begin the work to be performed under this Section not later than ten (10) days after receiving written notice from the Grundy County Engineer.

MOBILIZATION

Provisions of Section 671 of the "Standard Specifications for Road and Bridge Construction" are not applicable to this Proposal.

RESPONSIBILITY OF THE CONTRACTOR

The contractor shall notify the Engineer a minimum of 48 hours prior to the commencement of work.

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.

CARBON HILL ROAD

Grundy County's Carbon Hill Road which is to have an A-1 Seal Coat, shall only be started after the road has been crack filled. The crack filling shall be done under a separate contract. The crack filling contract requires the crack filling to be completed no later than June 30th. The Seal Coat may be laid prior to June 30th if the crack filling has been completed. The Engineer shall be the sole judge on whether the Crack Filling has been completed.



Special Provisions

TRAFFIC CONTROL

All Traffic Control Standards shall be incidental to the contract. The Contractor shall be responsible for all traffic control operations as follows, with no additional compensation being allowed:

1. The Contractor shall provide two pickup trucks, each equipped with a mounted yellow flashing light, a mounted Road Closed sign (R11-2), and a mounted "Fresh Oil" sign (W21-2). These trucks shall be placed at the intersection immediately ahead of and behind the Seal Coat operation to control the traffic.
2. The Contractor shall equip all of his / her oil distributors, chip spreaders, and rollers with a mounted yellow flashing light.
3. The Contractor shall equip all of his / her rollers with a "Fresh Oil" sign (W21-2).
4. The Contractor shall place a "Road Closed Ahead" sign (W20-3) 750 feet prior to the intersection where the required pickup truck is controlling traffic if the pickup truck is not visible at that point to oncoming traffic.
5. All traffic control devices shall comply with Highway Standard 701901, Highway Standard B.L.R. 17-4 and the Manual on Uniform Traffic Control Devices - 2009 Edition. Type I or II Barricades may be used in lieu of Type III Barricades where road closure is for a short period of time and involves the movement from one location to another.

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. The Engineer will be the sole judge as to the necessity of lane closures and the length and duration of same. The Engineer may add requirements and/or conditions for the closure as they deem 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.



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

Recurring Special Provisions

<u>Check Sheet #</u>		<u>Page No.</u>
1	<input type="checkbox"/> Additional State Requirements for Federal-Aid Construction Contracts	64
2	<input type="checkbox"/> Subletting of Contracts (Federal-Aid Contracts)	67
3	<input type="checkbox"/> EEO	68
4	<input type="checkbox"/> Specific EEO Responsibilities Non Federal-Aid Contracts	78
5	<input type="checkbox"/> Required Provisions - State Contracts	83
6	<input type="checkbox"/> Asbestos Bearing Pad Removal	89
7	<input type="checkbox"/> Asbestos Waterproofing Membrane and Asbestos Hot-Mix Asphalt Surface Removal	90
8	<input type="checkbox"/> Temporary Stream Crossings and In-Stream Work Pads	91
9	<input type="checkbox"/> Construction Layout Stakes Except for Bridges	92
10	<input type="checkbox"/> Construction Layout Stakes	95
11	<input type="checkbox"/> Use of Geotextile Fabric for Railroad Crossing	98
12	<input type="checkbox"/> Subsealing of Concrete Pavements	100
13	<input type="checkbox"/> Hot-Mix Asphalt Surface Correction	104
14	<input type="checkbox"/> Pavement and Shoulder Resurfacing	106
15	<input type="checkbox"/> Patching with Hot-Mix Asphalt Overlay Removal	107
16	<input type="checkbox"/> Polymer Concrete	109
17	<input type="checkbox"/> PVC Pipeliner	111
18	<input type="checkbox"/> Bicycle Racks	112
19	<input type="checkbox"/> Temporary Portable Bridge Traffic Signals	114
20	<input type="checkbox"/> Work Zone Public Information Signs	116
21	<input type="checkbox"/> Nighttime Inspection of Roadway Lighting	117
22	<input type="checkbox"/> English Substitution of Metric Bolts	118
23	<input type="checkbox"/> Calcium Chloride Accelerator for Portland Cement Concrete	119
24	<input type="checkbox"/> Quality Control of Concrete Mixtures at the Plant	120
25	<input type="checkbox"/> Quality Control/Quality Assurance of Concrete Mixtures	128
26	<input type="checkbox"/> Digital Terrain Modeling for Earthwork Calculations	144
27	<input type="checkbox"/> Reserved	146
28	<input checked="" type="checkbox"/> Preventive Maintenance - Bituminous Surface Treatment	147
29	<input type="checkbox"/> Reserved	153
30	<input type="checkbox"/> Reserved	154
31	<input type="checkbox"/> Reserved	155
32	<input type="checkbox"/> Temporary Raised Pavement Markers	156
33	<input type="checkbox"/> Restoring Bridge Approach Pavements Using High-Density Foam	157
34	<input type="checkbox"/> Portland Cement Concrete Inlay or Overlay	160
35	<input type="checkbox"/> Portland Cement Concrete Partial Depth Hot-Mix Asphalt Patching	164

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	Reserved	168
LRS 2	<input type="checkbox"/> Furnished Excavation	169
LRS 3	<input type="checkbox"/> Work Zone Traffic Control Surveillance	170
LRS 4	<input checked="" type="checkbox"/> Flaggers in Work Zones	171
LRS 5	<input checked="" type="checkbox"/> Contract Claims	172
LRS 6	<input type="checkbox"/> Bidding Requirements and Conditions for Contract Proposals	173
LRS 7	<input checked="" type="checkbox"/> Bidding Requirements and Conditions for Material Proposals	179
LRS 8	Reserved	185
LRS 9	<input checked="" type="checkbox"/> Bituminous Surface Treatments	186
LRS 10	Reserved	187
LRS 11	<input checked="" type="checkbox"/> Employment Practices	188
LRS 12	<input type="checkbox"/> Wages of Employees on Public Works	190
LRS 13	<input checked="" type="checkbox"/> Selection of Labor	192
LRS 14	<input type="checkbox"/> Paving Brick and Concrete Paver Pavements and Sidewalks	193
LRS 15	<input checked="" type="checkbox"/> Partial Payments	196
LRS 16	<input checked="" type="checkbox"/> Protests on Local Lettings	197
LRS 17	<input checked="" type="checkbox"/> Substance Abuse Prevention Program	198
LRS 18	<input type="checkbox"/> Multigrade Cold Mix Asphalt	199

NOT FOR BID

BDE SPECIAL PROVISIONS
For the January 19 and March 9, 2018 Lettings

The following special provisions indicated by an "x" are applicable to this contract and will be included by the Project Development and Implementation Section of the BD&E. An * indicates a new or revised special provision for the letting.

<u>File Name</u>	<u>#</u>	<u>Special Provision Title</u>	<u>Effective</u>	<u>Revised</u>
80099	1	Accessible Pedestrian Signals (APS)	April 1, 2003	Jan. 1, 2014
80382	2	Adjusting Frames and Grates	April 1, 2017	
80274	3	Aggregate Subgrade Improvement	April 1, 2012	April 1, 2016
80192	4	Automated Flagger Assistance Device	Jan. 1, 2008	
80173	5	Bituminous Materials Cost Adjustments	Nov. 2, 2006	Aug. 1, 2017
80241	6	Bridge Demolition Debris	July 1, 2009	
5026I	7	Building Removal-Case I (Non-Friable and Friable Asbestos)	Sept. 1, 1990	April 1, 2010
5048I	8	Building Removal-Case II (Non-Friable Asbestos)	Sept. 1, 1990	April 1, 2010
5049I	9	Building Removal-Case III (Friable Asbestos)	Sept. 1, 1990	April 1, 2010
5053I	10	Building Removal-Case IV (No Asbestos)	Sept. 1, 1990	April 1, 2010
80366	11	Butt Joints	July 1, 2016	
80386	12	Calcium Aluminate Cement for Class PP-5 Concrete Patching	Nov. 1, 2017	
* 80396	13	Class A and B Patching	Jan. 1, 2018	
80384	14	Compensable Delay Costs	June 2, 2017	
80198	15	Completion Date (via calendar days)	April 1, 2008	
80199	16	Completion Date (via calendar days) Plus Working Days	April 1, 2008	
80293	17	Concrete Box Culverts with Skews > 30 Degrees and Design Fills ≤ 5 Feet	April 1, 2012	July 1, 2016
80311	18	Concrete End Sections for Pipe Culverts	Jan. 1, 2013	April 1, 2016
80277	19	Concrete Mix Design – Department Provided	Jan. 1, 2012	April 1, 2016
80261	20	Construction Air Quality – Diesel Retrofit	June 1, 2010	Nov. 1, 2014
80387	21	Contrast Preformed Plastic Pavement Marking	Nov. 1, 2017	
80029	22	Disadvantaged Business Enterprise Participation	Sept. 1, 2000	July 2, 2016
* 80378	23	Dowel Bar Inserter	Jan. 1, 2017	Jan. 1, 2018
80388	24	Equipment Parking and Storage	Nov. 1, 2017	
80229	25	Fuel Cost Adjustment	April 1, 2009	Aug. 1, 2017
80304	26	Grooving for Recessed Pavement Markings	Nov. 1, 2012	Nov. 1, 2017
80246	27	Hot-Mix Asphalt – Density Testing of Longitudinal Joints	Jan. 1, 2010	April 1, 2016
* 80347	28	Hot-Mix Asphalt – Pay for Performance Using Percent Within Limits – Jobsite Sampling	Nov. 1, 2014	Jan. 1, 2018
80383	29	Hot-Mix Asphalt – Quality Control for Performance	April 1, 2017	Nov. 1, 2017
80376	30	Hot-Mix Asphalt – Tack Coat	Nov. 1, 2016	
* 80392	31	Lights on Barricades	Jan. 1, 2018	
80336	32	Longitudinal Joint and Crack Patching	April 1, 2014	April 1, 2016
* 80393	33	Manholes, Valve Vaults, and Flat Slab Tops	Jan. 1, 2018	
80045	34	Material Transfer Device	June 15, 1999	Aug. 1, 2014
* 80394	35	Metal Flared End Section for Pipe Culverts	Jan. 1, 2018	
80165	36	Moisture Cured Urethane Paint System	Nov. 1, 2006	Jan. 1, 2010
80349	37	Pavement Marking Blackout Tape	Nov. 1, 2014	April 1, 2016
80371	38	Pavement Marking Removal	July 1, 2016	
* 80390	39	Payments to Subcontractors	Nov. 2, 2017	
80377	40	Portable Changeable Message Signs	Nov. 1, 2016	April 1, 2017
80389	41	Portland Cement Concrete	Nov. 1, 2017	
80359	42	Portland Cement Concrete Bridge Deck Curing	April 1, 2015	Nov. 1, 2017
80385	43	Portland Cement Concrete Sidewalk	Aug. 1, 2017	
80300	44	Preformed Plastic Pavement Marking Type D - Inlaid	April 1, 2012	April 1, 2016
80328	45	Progress Payments	Nov. 2, 2013	
3426I	46	Railroad Protective Liability Insurance	Dec. 1, 1986	Jan. 1, 2006

<u>File Name</u>	<u>#</u>	<u>Special Provision Title</u>	<u>Effective</u>	<u>Revised</u>
80157	47	Railroad Protective Liability Insurance (5 and 10)	Jan. 1, 2006	
* 80306	48	Reclaimed Asphalt Pavement (RAP) and Reclaimed Asphalt Shingles (RAS)	Nov. 1, 2012	Jan. 1, 2018
* 80395	49	Sloped Metal End Section for Pipe Culverts	Jan. 1, 2018	
80340	50	Speed Display Trailer	April 2, 2014	Jan. 1, 2017
80127	51	Steel Cost Adjustment	April 2, 2004	Aug. 1, 2017
* 80391	52	Subcontractor Mobilization Payments	Nov. 2, 2017	
80317	53	Surface Testing of Hot-Mix Asphalt Overlays	Jan. 1, 2013	April 1, 2016
80298	54	Temporary Pavement Marking (NOTE: This special provision was previously named "Pavement Marking Tape Type IV".)	April 1, 2012	April 1, 2017
20338	55	Training Special Provisions	Oct. 15, 1975	
* 80318	56	Traversable Pipe Grate for Concrete End Sections (NOTE: This special provision was previously named "Traversable Pipe Grate".)	Jan. 1, 2013	Jan. 1, 2018
80288	57	Warm Mix Asphalt	Jan. 1, 2012	April 1, 2016
80302	58	Weekly DBE Trucking Reports	June 2, 2012	April 2, 2015
80071	59	<input checked="" type="checkbox"/> Working Days	Jan. 1, 2002	

The following special provisions are in the 2018 Supplemental Specifications and Recurring Special Provisions.

<u>File Name</u>	<u>Special Provision Title</u>	<u>New Location</u>	<u>Effective</u>	<u>Revised</u>
80368	Light Tower	Article 1069.08	July 1, 2016	
80369	Mast Arm Assembly and Pole	Article 1077.03(a)(1)	July 1, 2016	
80338	Portland Cement Concrete Partial Depth Hot-Mix Asphalt Patching	Recurring CS #35	April 1, 2014	April 1, 2016
80379	Steel Plate Beam Guardrail	Articles 630.02, 630.05, 630.06, and 630.08	Jan. 1, 2017	
80381	Traffic Barrier Terminal, Type 1 Special	Article 631.04	Jan. 1, 2017	
80380	Tubular Markers	Articles 701.03, 701.15, 701.18, and 1106.02	Jan. 1, 2017	

The following special provisions require additional information from the designer. The additional information needs to be submitted as a separate document. The Project Development and Implementation section will then include the information in the applicable special provision. The Special Provisions are:

- Bridge Demolition Debris
- Building Removal - Case I
- Building Removal - Case II
- Building Removal - Case III
- Building Removal-Case IV
- Completion Date
- Completion Date Plus Working Days
- DBE Participation
- Material Transfer Device
- Railroad Protective Liability Insurance
- Training Special Provisions
- Working Days

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:

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

NOT FOR BIDD

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

SPECIAL PROVISION
FOR
BITUMINOUS SURFACE TREATMENT (CLASS A-1, A-2, A-3) FOR LOCAL LETTINGS

Effective: June 16, 2017
Revised:

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.

Revise Articles 403.15 and 403.16 to read:

403.15 Method of Measurement. Measurement of the volume of asphalt binders, emulsified asphalts, rapid curing liquid asphalt, medium curing liquid asphalts, slow curing liquid asphalts, asphalt fillers, and road oils will be based on the volume of the material at 60 °F (15.6 °C). Volumes measured at higher or lower temperatures will be corrected to the volume at 60 °F (15.6 °C) using the Standard ASTM-IP Petroleum Measurement Tables, ASTM D 1250.

Payment will not be made for bituminous materials in excess of 105 percent of the amount specified by the Engineer.

When bituminous materials are delivered by tank truck from a refinery or from a storage tank, a weight ticket for each truck load shall be furnished to the inspector. The ticket shall show the weight of the empty truck (the truck being weighed each time before it is loaded), the weight of the loaded truck, and the net weight of the bituminous material. If the material is being measured for payment by the gallon (liter), the specific gravity at 60 °F/60 °F (15.6 °C/15.6 °C) of the bituminous material in the tank truck and the number of gallons (liters) at 60 °F (15.6 °C) shall be shown on the weight ticket.

Cover Coat Aggregate and Seal Coat Aggregate will be measured in tons (metric tons) according to the requirements of Article 311.08(b), except that measurement for payment will not be made for aggregate in excess of 110 percent of the amount specified by the Engineer.

403.16 Basis of Payment. This work will be paid for at the contract unit price per gallon (liter) for BITUMINOUS MATERIALS (PRIME COAT), BITUMINOUS MATERIALS (COVER AND SEAL COATS), and POLYMERIZED BITUMINOUS MATERIALS (COVER AND SEAL COATS); or at the contract unit price per ton (metric ton) for BITUMINOUS MATERIALS (PRIME COAT), BITUMINOUS MATERIALS (COVER AND SEAL COATS), and POLYMERIZED BITUMINOUS MATERIALS (COVER AND SEAL COATS); and per ton (metric ton) for COVER COAT AGGREGATE and SEAL COAT AGGREGATE.

When provided as a payment item, the preparation of the base or existing surface will be measured and paid for as specified in Section 358. If not provided as a payment item, preparation of base or existing surface shall be considered as included in the contract unit price(s) for the bituminous surface treatment.

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.

NOT FOR BID

WORKING DAYS (BDE)

Effective: January 1, 2002

The Contractor shall complete the work within 15 working days.

80071

NOT FOR BID

Prevailing Wage rates for Grundy County Effective Sept. 1, 2017												
Trade Title	Region	Type	Class	Base Wage	Foreman Wage	M-F OT	OSA	OSH	H/W	Pension	Vacation	Training
ASBESTOS ABT-GEN	All	ALL		\$41.20	\$42.20	1.5	1.5	2	\$14.65	\$12.32	\$0.00	\$0.50
ASBESTOS ABT-MEC	All	BLD		\$37.46	\$39.96	1.5	1.5	2	\$11.62	\$11.06	\$0.00	\$0.72
BOILERMAKER	All	BLD		\$48.49	\$52.86	2	2	2	\$6.97	\$19.61	\$0.00	\$0.90
BRICK MASON	All	BLD		\$45.38	\$49.92	1.5	1.5	2	\$10.45	\$16.68	\$0.00	\$0.90
CARPENTER	All	All		\$45.35	\$49.88	1.5	1.5	2	\$11.79	\$17.61	\$0.00	\$0.63
CEMENT MASON	All	ALL		\$42.00	\$44.00	2	1.5	2	\$10.00	\$23.97	\$0.00	\$0.50
CERAMIC TILE FNShER	All	BLD		\$37.81	\$37.81	1.5	1.5	2	\$10.55	\$10.12	\$0.00	\$0.65
COMMUNICATION TECH	All	BLD		\$34.50	\$36.00	1.5	1.5	2	\$14.62	\$12.69	\$1.50	\$0.72
ELECTRIC PWR EQMT OP	All	ALL		\$50.50	\$55.50	1.5	1.5	2	\$11.69	\$16.69	\$0.00	\$3.12
ELECTRIC PWR GRNDMAN	All	ALL		\$39.39	\$55.50	1.5	1.5	2	\$9.12	\$13.02	\$0.00	\$2.43
ELECTRIC PWR LINEMAN	All	ALL		\$50.50	\$55.50	1.5	1.5	2	\$11.69	\$16.69	\$0.00	\$3.12
ELECTRICIAN	All	BLD		\$42.50	\$46.33	1.5	1.5	2	\$15.47	\$17.44	\$3.50	\$1.20
ELEVATOR CONSTRUCTOR	All	BLD		\$43.43	\$48.86	2	2	2	\$15.28	\$15.71	\$3.47	\$0.60
GLAZIER	All	BLD		\$42.45	\$43.95	1.5	1.5	2	\$14.04	\$20.14	\$0.00	\$0.94
HT/FROST INSULATOR	All	BLD		\$50.50	\$53.00	1.5	1.5	2	\$12.12	\$12.96	\$0.00	\$0.72
IRON WORKER	All	ALL		\$42.50	\$46.75	2	2	2	\$11.26	\$24.59	\$0.00	\$0.85
LABORER	All	ALL		\$41.20	\$41.95	1.5	1.5	2	\$14.65	\$12.32	\$0.00	\$0.50
LATHER	All	All		\$42.52	\$46.77	1.5	1.5	2	\$13.29	\$12.76	\$0.00	\$0.63
MACHINIST	All	BLD		\$45.35	\$47.85	1.5	1.5	2	\$7.26	\$8.95	\$1.85	\$0.00
MARBLE FINISHERS	All	ALL		\$33.95	\$33.95	1.5	1.5	2	\$10.45	\$15.52	\$0.00	\$0.47
MARBLE MASON	All	BLD		\$44.63	\$49.09	1.5	1.5	2	\$10.45	\$16.28	\$0.00	\$0.59
MATERIAL TESTER I	All	ALL		\$31.20	\$31.20	1.5	1.5	2	\$14.65	\$11.32	\$0.00	\$0.50
MATERIALS TESTER II	All	ALL		\$36.20	\$36.20	1.5	1.5	2	\$14.65	\$12.32	\$0.00	\$0.50
MILLWRIGHT	All	All		\$45.35	\$49.88	1.5	1.5	2	\$11.79	\$17.61	\$0.00	\$0.63
OPERATING ENGINEER	All	BLD	1	\$50.10	\$54.10	2	2	2	\$18.80	\$14.35	\$2.00	\$1.30

OPERATING ENGINEER	All	BLD	2	\$48.80	\$54.10	2	2	\$18.80	\$14.35	\$2.00	\$1.30
OPERATING ENGINEER	All	BLD	3	\$46.25	\$54.10	2	2	\$18.80	\$14.35	\$2.00	\$1.30
OPERATING ENGINEER	All	BLD	4	\$44.50	\$54.10	2	2	\$18.80	\$14.35	\$2.00	\$1.30
OPERATING ENGINEER	All	BLD	5	\$53.85	\$54.10	2	2	\$18.80	\$14.35	\$2.00	\$1.30
OPERATING ENGINEER	All	BLD	6	\$51.10	\$54.10	2	2	\$18.80	\$14.35	\$2.00	\$1.30
OPERATING ENGINEER	All	BLD	7	\$53.10	\$54.10	2	2	\$18.80	\$14.35	\$2.00	\$1.30
OPERATING ENGINEER	All	FLT		\$38.00	\$38.00	1.5	1.5	\$18.05	\$13.60	\$1.90	\$1.30
OPERATING ENGINEER	All	HWY	1	\$48.30	\$52.30	1.5	1.5	\$18.80	\$14.35	\$2.00	\$1.30
OPERATING ENGINEER	All	HWY	2	\$47.75	\$52.30	1.5	1.5	\$18.80	\$14.35	\$2.00	\$1.30
OPERATING ENGINEER	All	HWY	3	\$45.70	\$52.30	1.5	1.5	\$18.80	\$14.35	\$2.00	\$1.30
OPERATING ENGINEER	All	HWY	4	\$44.30	\$52.30	1.5	1.5	\$18.80	\$14.35	\$2.00	\$1.30
OPERATING ENGINEER	All	HWY	5	\$43.10	\$52.30	1.5	1.5	\$18.80	\$14.35	\$2.00	\$1.30
OPERATING ENGINEER	All	HWY	6	\$51.30	\$52.30	1.5	1.5	\$18.80	\$14.35	\$2.00	\$1.30
OPERATING ENGINEER	All	HWY	7	\$49.30	\$52.30	1.5	1.5	\$18.80	\$14.35	\$2.00	\$1.30
PAINTER	All	ALL		\$45.55	\$51.24	1.5	1.5	\$11.56	\$11.44	\$0.00	\$1.87
PAINTER SIGNS	All	BLD		\$37.45	\$42.05	1.5	1.5	\$2.60	\$3.18	\$0.00	\$0.00
PILEDRIIVER	All	All		\$45.35	\$47.35	1.5	1.5	\$11.79	\$17.61	\$0.00	\$0.63
PIPEFITTER	All	BLD		\$47.50	\$50.50	1.5	1.5	\$9.55	\$17.85	\$0.00	\$2.07
PLASTERER	All	BLD		\$42.75	\$45.31	1.5	1.5	\$14.00	\$15.71	\$0.00	\$0.89
PLUMBER	All	BLD		\$49.25	\$52.20	1.5	1.5	\$14.34	\$13.35	\$0.00	\$1.28
ROOFER	All	BLD		\$33.26	\$35.26	1.5	1.5	\$9.08	\$11.44	\$0.00	\$0.58
SHEETMETAL WORKER	All	BLD		\$45.77	\$47.77	1.5	1.5	\$10.65	\$14.10	\$0.00	\$0.82
SIGN HANGER	All	All		\$22.99	\$25.29	1.5	1.5	\$3.79	\$2.50	\$0.00	\$0.00
SPRINKLER FITTER	All	BLD		\$47.20	\$49.20	1.5	1.5	\$12.25	\$11.55	\$0.00	\$0.55
STONE MASON	All	BLD		\$45.38	\$49.92	1.5	1.5	\$10.45	\$16.68	\$0.00	\$0.90
TERRAZZO FINISHER	All	BLD		\$40.54	\$40.54	1.5	1.5	\$10.65	\$12.76	\$0.00	\$0.73
TERRAZZO MASON	All	BLD		\$44.38	\$47.88	1.5	1.5	\$10.65	\$14.15	\$0.00	\$0.82
TILE MASON	All	BLD		\$38.56	\$38.56	1.5	1.5	\$10.65	\$11.18	\$0.00	\$0.68
TRUCK DRIVER	All	All	1	\$37.91	\$38.46	1.5	1.5	\$8.10	\$7.97	\$0.00	\$0.15
TRUCK DRIVER	All	All	2	\$38.06	\$38.46	1.5	1.5	\$8.10	\$7.97	\$0.00	\$0.15
TRUCK DRIVER	All	All	3	\$38.26	\$38.46	1.5	1.5	\$8.10	\$7.97	\$0.00	\$0.15

TRUCK DRIVER	All	All	4	\$38.46	\$38.46	1.5	1.5	2	\$8.10	\$7.97	\$0.00	\$0.15
TUCKPOINTER	All	BLD		\$45.42	\$46.42	1.5	1.5	2	\$8.32	\$15.42	\$0.00	\$0.80

Legend

M-F OT 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.

OSA Overtime pay required for every hour worked on Saturdays

OSH Overtime pay required for every hour worked on Sundays and Holidays

H/W Health/Welfare benefit

Explanations GRUNDY COUNTY

PLUMBERS & PIPEFITTERS (WEST) - That part of the county West of Rte. 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 of 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, 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 Pump (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); Crawler 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 Screenshot; 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; Autograde/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; Dredges, Traveling; 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; Tractors 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 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. Dwell 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".



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SPRINGFIELD, ILLINOIS

Road District: Erienna

Route TR 47 Project Section: 18-03000-00-GM, Group III County GRUNDY

SUMMARY OF LENGTH

STATION TO STATION	WORK	WIDTH	LENGTH	INTERSECTIONS, ENTRANCES AND MAILBOXES	SQ. YD. PREPARATION OF BASE (A-2 ONLY)	GALS. PRIME AT 0.35 (A-2 ONLY)	GALS HEP, 0.35 FOR A-1, 0.73 FOR A-2 (2 LIFTS) (See Specs.)	TONS OF COVER COAT AT 25 LBS.	TONS OF SEAL COAT 25 LBS. FOR A-1 22 LBS. FOR A-2	SQUARE YARDS TO BE CONSTRUCTED
		Feet	Feet							
TR 47	A-2	17	9,946	Intersections: 2 @ 140 Sq. Yd. Entrances: 2 @ 37 Sq. Yd. Mailboxes: 2 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	19,135	6,697	13,969	239	210	19,135
0	A-1	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
0	A-1	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
TOTALS			9,946		19,135	6,697	13,969	239	210	19,135

NOT FOR BID



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SPRINGFIELD, ILLINOIS

Road District: Goodfarm

Route Project TR 128A, TR 155, TR 110, TR 84, . . . Section: 18-06000-00-GM, Group III County GRUNDY

SUMMARY OF LENGTH

STATION TO STATION	WORK	WIDTH	LENGTH	INTERSECTIONS, ENTRANCES AND MAILBOXES	SQ. YD. PREPARATION OF BASE (A-2 ONLY)	GALS. PRIME AT 0.35 (A-2 ONLY)	GALS HEP, 0.35 FOR A-1, 0.73 FOR A-2 (2 LIFTS) (See Specs.)	TONS OF COVER COAT AT 25 LBS.	TONS OF SEAL COAT 25 LBS. FOR A-1 22 LBS. FOR A-2	SQUARE YARDS TO BE CONSTRUCTED
		Feet	Feet							
TR 128A	A-2	14	60	Intersections: 0 @ 140 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	93	33	68	1	1	93
TR 155	A-1	19	15,500	Intersections: 4 @ 110 Sq. Yd. Entrances: 11 @ 37 Sq. Yd. Mailboxes: 8 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	11,825	0	422	33,785
TR 110	A-1	18.5	5,300	Intersections: 1 @ 110 Sq. Yd. Entrances: 3 @ 37 Sq. Yd. Mailboxes: 2 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	3,909	0	140	11,169
TR 84	A-1	16.5	4,215	Intersections: 1 @ 110 Sq. Yd. Entrances: 2 @ 37 Sq. Yd. Mailboxes: 2 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	2,788	0	100	7,966
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
TOTALS			25,075		93	33	18,590	1	663	53,013



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SPRINGFIELD, ILLINOIS

Road District: Maine

Route TR 172 Project Section: 18-10000-00-GM, Group III County GRUNDY

SUMMARY OF LENGTH

STATION TO STATION	WORK	WIDTH	LENGTH	INTERSECTIONS, ENTRANCES AND MAILBOXES	SQ. YD. PREPARATION OF BASE (A-2 ONLY)	GALS. PRIME AT 0.35 (A-2 ONLY)	GALS HEP, 0.35 FOR A-1, 0.73 FOR A-2 (2 LIFTS) (See Specs.)	TONS OF COVER COAT AT 25 LBS.	TONS OF SEAL COAT 25 LBS. FOR A-1 22 LBS. FOR A-2	SQUARE YARDS TO BE CONSTRUCTED
TR 172	A-2	18	3,185	Intersections: 4 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	6,810	2,384	4,971	85	75	6,810
0	A-1	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
0	A-1	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
0	A-0	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
0	A-1	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
0	A-1	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
0	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
0	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
TOTALS			3,185		6,810	2,384	4,971	85	75	6,810

NOT FOR BID



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SPRINGFIELD, ILLINOIS

Road District: Mazon

Route TR 140 TR 129, Section: 18-11000-00-GM, Group III County GRUNDY

SUMMARY OF LENGTH

STATION TO STATION	WORK	WIDTH	LENGTH	INTERSECTIONS, ENTRANCES AND MAILBOXES	SQ. YD. PREPARATION OF BASE (A-2 ONLY)	GALS. PRIME AT 0.35 (A-2 ONLY)	GALS HEP, 0.35 FOR A-1, 0.73 FOR A-2 (2 LIFTS) (See Specs.)	TONS OF COVER COAT AT 25 LBS.	TONS OF SEAL COAT 25 LBS. FOR A-1 22 LBS. FOR A-2	SQUARE YARDS TO BE CONSTRUCTED
		Feet	Feet							
TR 140	A-1	18	1,621	Intersections: 0 @ 140 Sq. Yd. Entrances: 6 @ 37 Sq. Yd. Mailboxes: 4 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	1,250	0	45	3,572
TR 129	A-2	20	2,640	Intersections: 0 @ 110 Sq. Yd. Entrances: 1 @ 37 Sq. Yd. Mailboxes: 1 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	5,931	2,076	4,330	74	65	5,931
0	A-0	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
TOTALS			4,261		5,931	2,076	5,580	74	110	9,503

NOT FOR BID



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SPRINGFIELD, ILLINOIS

Road District: Saratoga

Route TR 136, Project 1, Section: 18-15000-00-GM, Group III County GRUNDY

SUMMARY OF LENGTH

STATION TO STATION	WORK	WIDTH	LENGTH	INTERSECTIONS, ENTRANCES AND MAILBOXES	SQ. YD. PREPARATION OF BASE (A-2 ONLY)	GALS. PRIME AT 0.35 (A-2 ONLY)	GALS HEP, 0.35 FOR A-1, 0.73 FOR A-2 (2 LIFTS) (See Specs.)	TONS OF COVER COAT AT 25 LBS.	TONS OF SEAL COAT 25 LBS. FOR A-1 22 LBS. FOR A-2	SQUARE YARDS TO BE CONSTRUCTED
		Feet	Feet							
TR 136	A-2	20	3,656	Intersections: 0 @ 140 Sq. Yd. Entrances: 2 @ 37 Sq. Yd. Mailboxes: 1 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	8,225	2,879	6,004	103	90	8,225
TR 136	A-1	20	1,550	Intersections: 0 @ 110 Sq. Yd. Entrances: 1 @ 37 Sq. Yd. Mailboxes: 1 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	1,228	0	44	3,508
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
TOTALS			5,206		8,225	2,879	7,232	103	134	11,733



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SPRINGFIELD, ILLINOIS

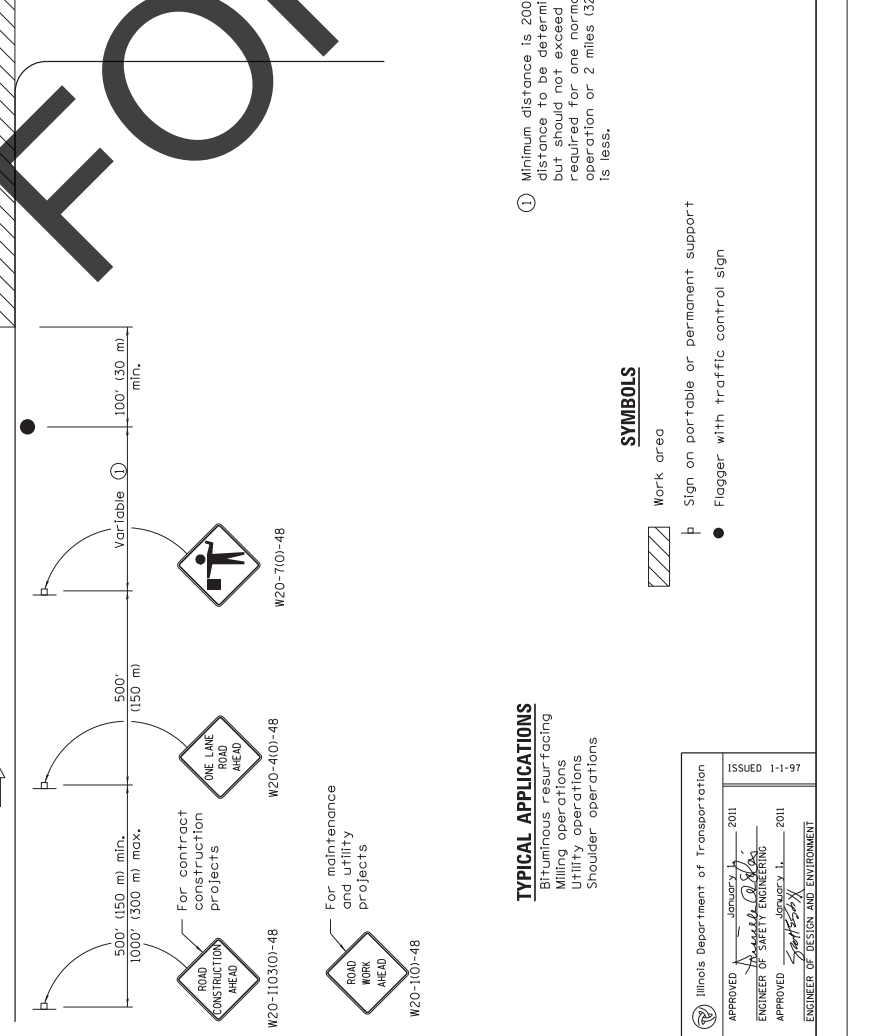
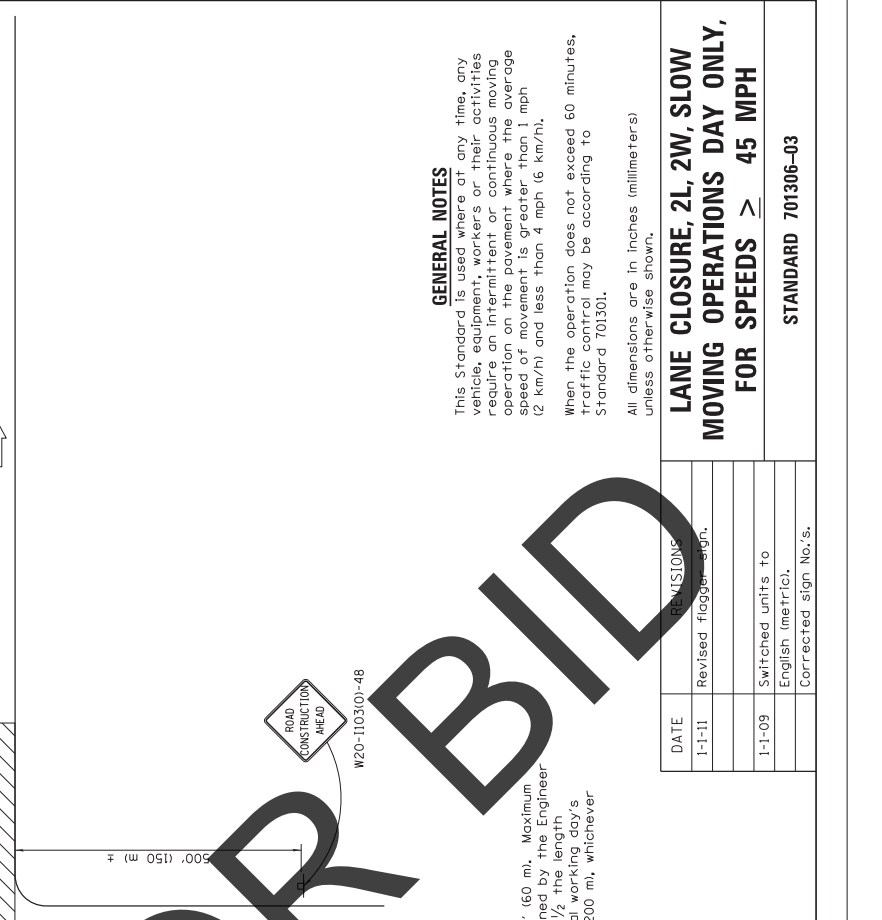
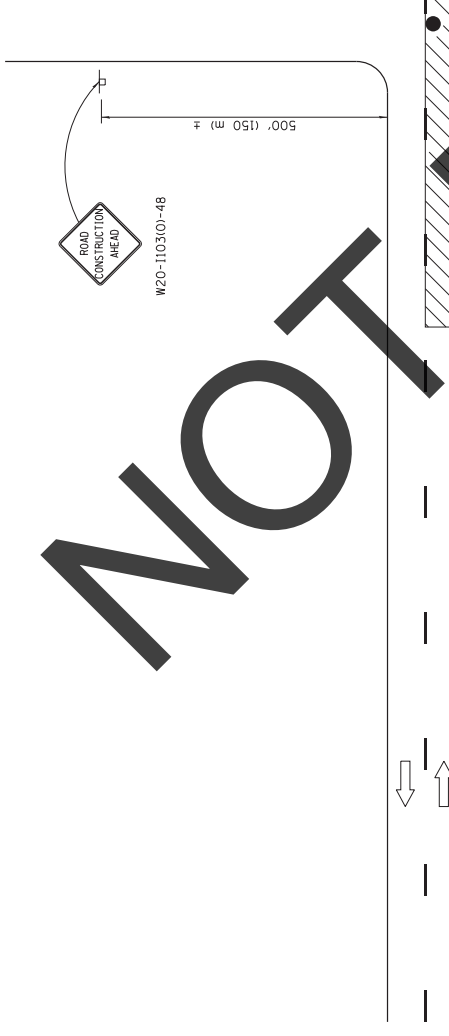
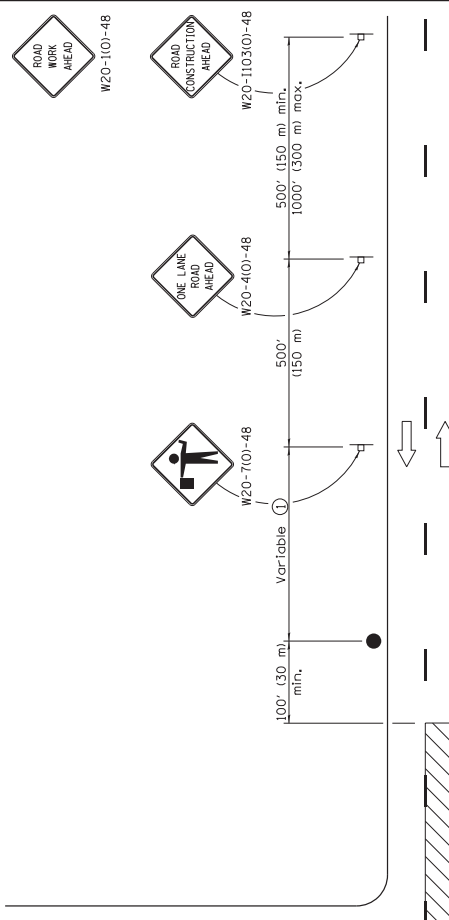
Road District: Vienna

Route TR 20, TR 22, TR 97 Section: 18-16000-00-GM, Group III County GRUNDY

SUMMARY OF LENGTH

STATION TO STATION	WORK	WIDTH	LENGTH	INTERSECTIONS, ENTRANCES AND MAILBOXES	SQ. YD. PREPARATION OF BASE (A-2 ONLY)	GALS. PRIME AT 0.35 (A-2 ONLY)	GALS HEP, 0.35 FOR A-1, 0.73 FOR A-2 (2 LIFTS) (See Specs.)	TONS OF COVER COAT AT 25 LBS.	TONS OF SEAL COAT 25 LBS. FOR A-1 22 LBS. FOR A-2	SQUARE YARDS TO BE CONSTRUCTED
		Feet	Feet							
TR 20	A-2	16	4,985	Intersections: 1 @ 110 Sq. Yd. Entrances: 4 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	9,120	3,192	6,658	114	100	9,120
TR 22	A-2	16	1,845	Intersections: 1 @ 110 Sq. Yd. Entrances: 2 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	3,464	1,212	2,529	43	38	3,464
TR 97	A-1	17.5	10,729	Intersections: 0 @ 110 Sq. Yd. Entrances: 10 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	7,431	0	265	21,232
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
	A-	0	0	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	0	0	0	0
TOTALS			17,559		12,584	4,404	16,618	157	403	33,816

NOT FOR BID



GENERAL NOTES

This Standard is used where at any time, any vehicle, equipment, workers or their activities require an intermittent or continuous moving operation on the pavement where the average speed of movement is greater than 1 mph (2 km/h) and less than 4 mph (6 km/h).

When the operation does not exceed 60 minutes, traffic control may be according to Standard 701301.

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

TYPICAL APPLICATIONS

- Bituminous resurfacing
- Milling operations
- Utility operations
- Shoulder operations

- For maintenance and utility projects

SYMBOLS

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

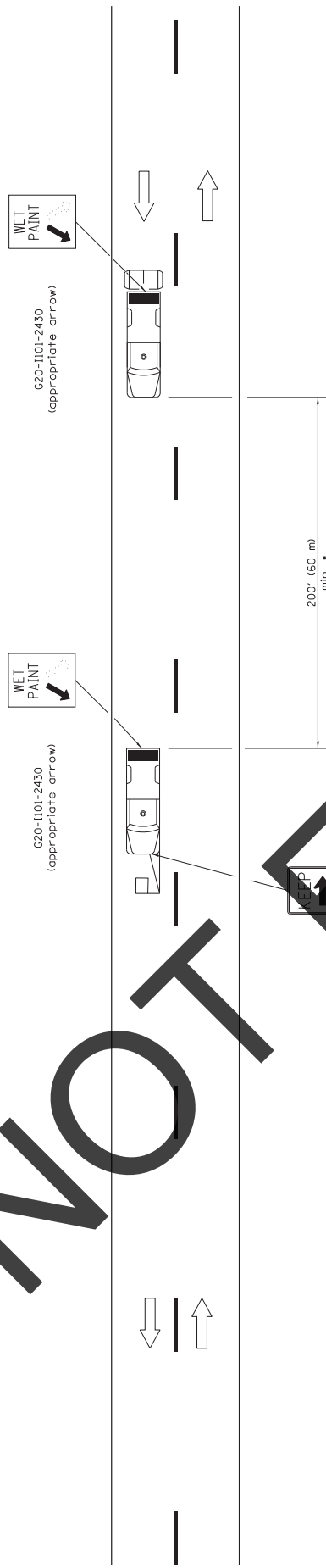
DATE	REVISIONS
1-1-11	Revised flagger sign.
1-1-09	Switched units to English (metric).
	Corrected sign No.'s.

Illinois Department of Transportation	ISSUED 1-1-97
APPROVED <i>[Signature]</i> JANUARY 2011	
ENGINEER OF SAFETY ENGINEERING	
APPROVED <i>[Signature]</i> JANUARY 2011	
ENGINEER OF DESIGN AND ENVIRONMENT	

LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS > 45 MPH

STANDARD 701306-03

NOT FOR BID



• Distance varies depending on terrain and susceptibility of pavement marking or crack sealant to wheel tracking.

TYPICAL APPLICATIONS

- Landsliding work
- Utility work
- Pavement marking
- Seed spraying
- Reconometer measurements
- Debris cleanup
- Crack pouring

SYMBOLS

- Arrow board (Hazard Mode only)
- Truck with headlights, emergency flashers, and flashing amber light.
- Variable frame 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 701426. All dimensions are in inches (millimeters) unless otherwise shown.

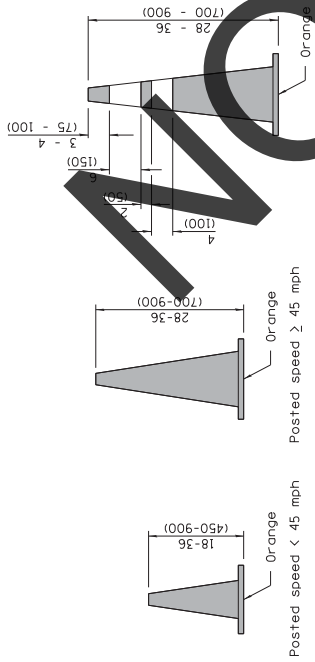
DATE	REVISIONS
1-1-09	Switched units to English (metric). Omitted Pass With Care sign.
1-1-00	Elim. speed restrictions in Standard title.

LANE CLOSURE 2L, 2W MOVING OPERATIONS- DAY ONLY

STANDARD 701311-03

Illinois Department of Transportation APPROVED ENGINEER OF OPERATIONS	JANUARY 1, 2009 <i>[Signature]</i>
	APPROVED ENGINEER OF DESIGN AND ENVIRONMENT <i>[Signature]</i>

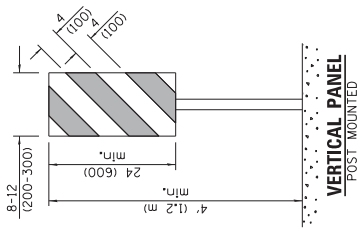
ISSUED 1-1-97



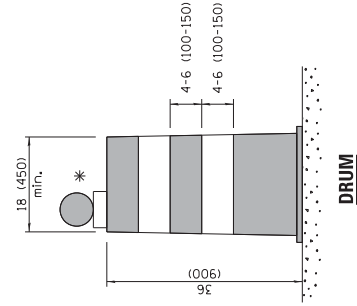
COME FOR DAYTIME
Posted speed < 45 mph

Orange

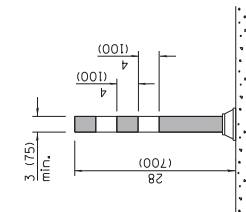
REFLECTORIZED CONE FOR NIGHTTIME



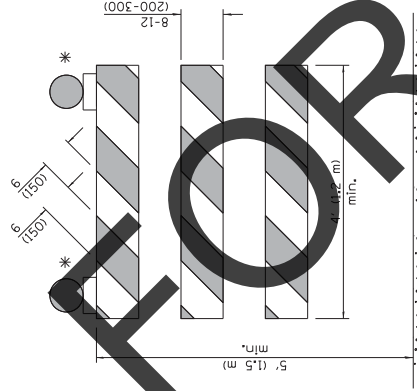
VERTICAL PANEL POST-MOUNTED



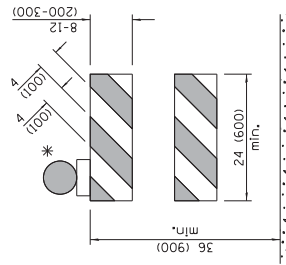
DRUM



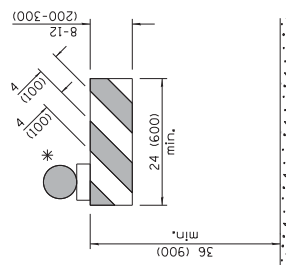
TUBULAR MARKER



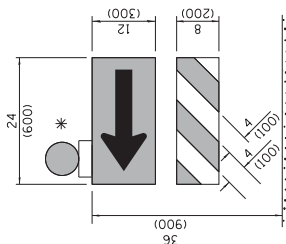
TYPE III BARRICADE



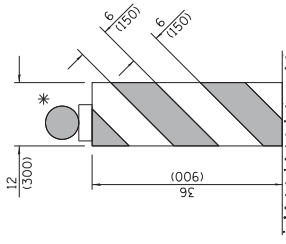
TYPE II BARRICADE



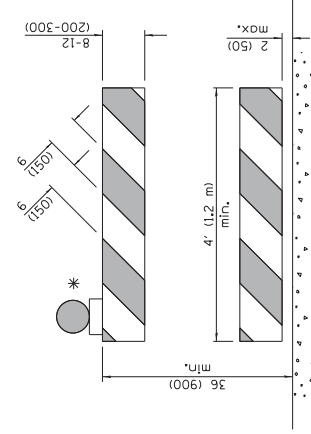
TYPE I BARRICADE



DIRECTION INDICATOR BARRICADE



VERTICAL BARRICADE



DETECTABLE PEDESTRIAN CHANNELIZING BARRICADE

* Warning lights (if required)

GENERAL NOTES
All heights shown shall be measured above the pavement surface.
All dimensions are in inches (millimeters) unless otherwise shown.

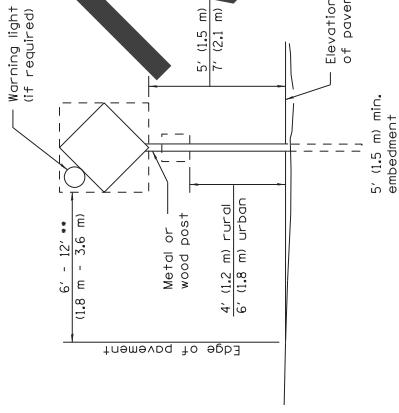
REVISIONS	
DATE	1-1-17
CHANGES	Changed FLEXIBLE DELINEATOR TO TUBULAR MARKER.
DATE	4-1-16
CHANGES	Add dims to barricades. Rev. note for post mnt. signs.
DATE	
CHANGES	Rev. cone dths. Add W2-II03.

APPROVED	JANUARY 1, 2017	ISSUED	1-1-97
ENGINEER OF OPERATIONS	<i>John W. [Signature]</i>	APPROVED	JANUARY 1, 2017
ENGINEER OF DESIGN AND ENVIRONMENT	<i>Thomas R. [Signature]</i>		

TRAFFIC CONTROL DEVICES

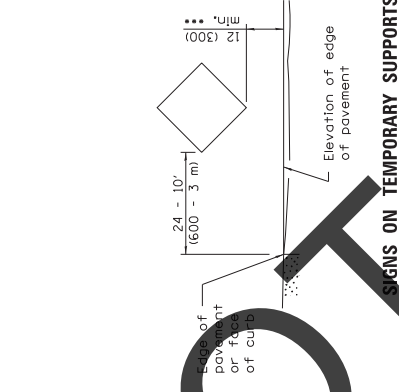
(Sheet 1 of 3)
STANDARD 701901-06

NOT FOR BID



POST MOUNTED SIGNS

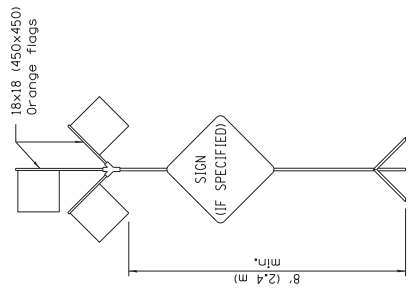
.. When curb or paved shoulder are present this dimension shall be 24 (600) to the face of curb or 6' (1.8 m) to the outside edge of the paved shoulder.



SIGNS ON TEMPORARY SUPPORTS

... When work operations exceed four days, this dimension 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



ROAD CONSTRUCTION NEXT X MILES
G20-1104(O)-6036

END CONSTRUCTION
G20-1105(O)-6024

This signing 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

WORK ZONE	W21-1105(O)-3618
SPEED LIMIT	R2-1-3648
PHOTO ENFORCED	R10-1108p-3618
SXXX FINE MINIMUM	R2-1106p-3618

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

END WORK ZONE SPEED LIMIT
G20-1103(O)-6036

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

HIGHWAY CONSTRUCTION SPEED ZONE SIGNS

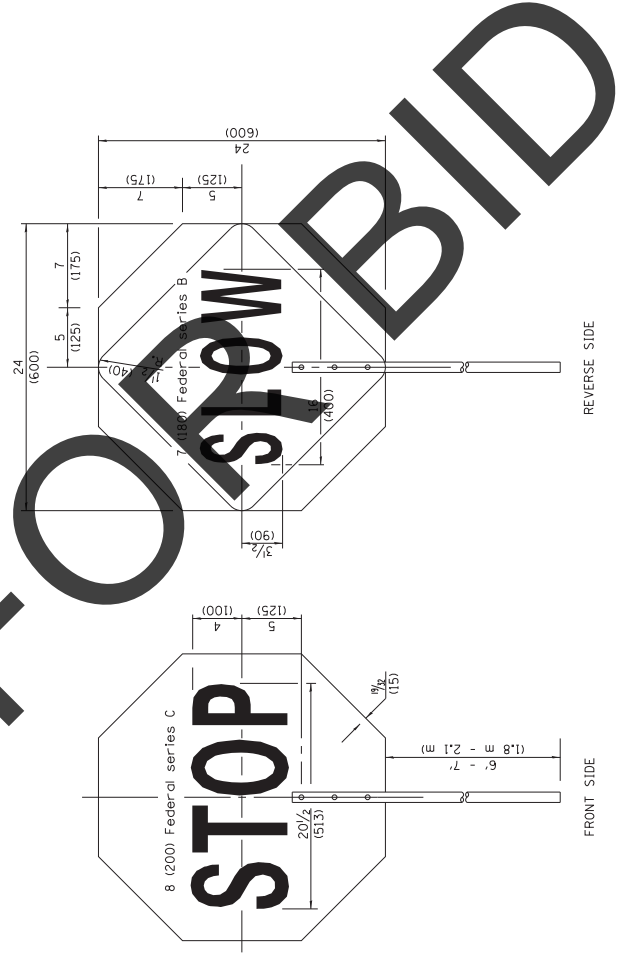
.... R10-1108p shall only be used along roadways under the Jurisdiction of the State.



W12-1103-4848

WIDTH RESTRICTION SIGN

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



FRONT SIDE

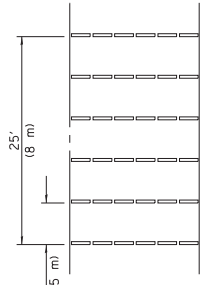
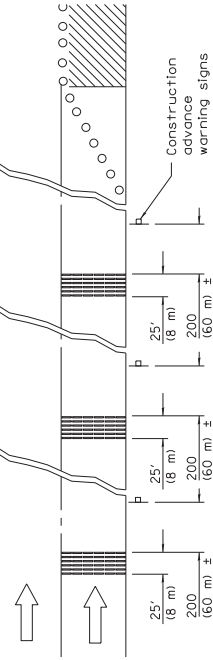
REVERSE SIDE

FLAGGER TRAFFIC CONTROL SIGN

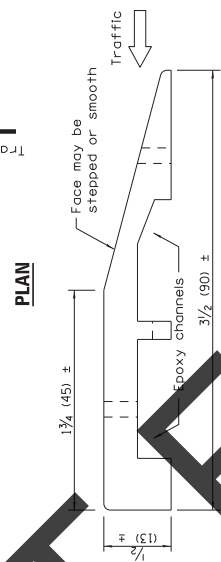
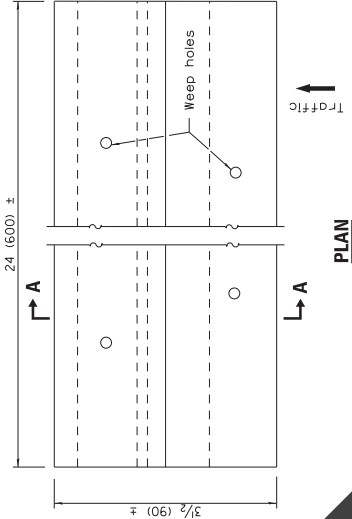
TRAFFIC CONTROL DEVICES
(Sheet 2 of 3)

STANDARD 701901-06

Illinois Department of Transportation
 APPROVED: [Signature] JANUARY 1, 2017
 ENGINEER OF OPERATIONS
 APPROVED: [Signature] JANUARY 1, 2017
 ENGINEER OF DESIGN AND ENVIRONMENT
 ISSUED 1-1-97

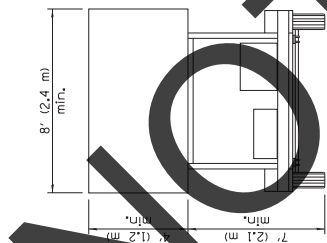
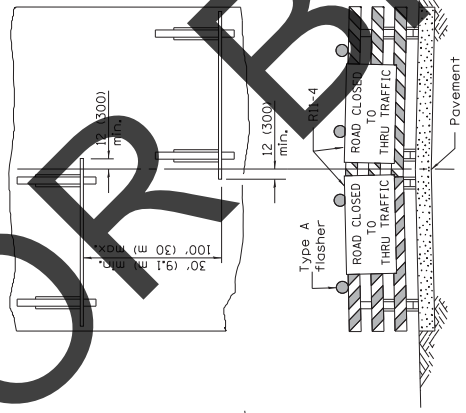


TYPICAL INSTALLATION

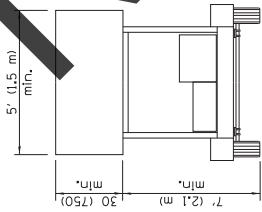


SECTION A-A

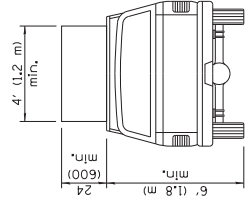
TEMPORARY RUMBLE STRIPS



TYPE C
TRAILER
MOUNTED

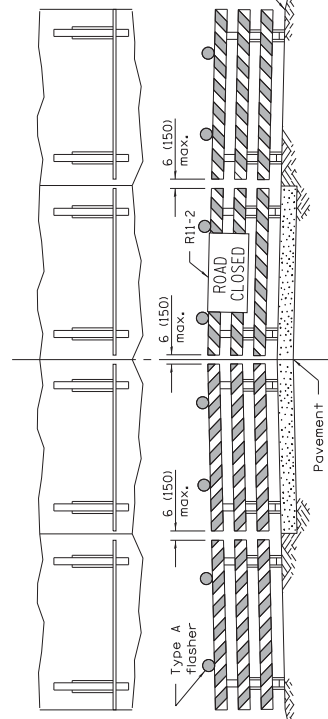


TYPE B
ROOF OR TRAILER
MOUNTED



TYPE A
ROOF
MOUNTED

ARROW BOARDS



ROAD CLOSED TO ALL TRAFFIC

ReflectORIZED striping may be omitted on the back side of the barricades. If a Type III barricade with an attached sign panel which meets NCHRP 350 is not available, the sign may be mounted on an NCHRP 350 temporary sign support directly in front of the barricade.

TYPICAL APPLICATIONS OF
TYPE III BARRICADES CLOSING A ROAD

ROAD CLOSED TO THRU TRAFFIC

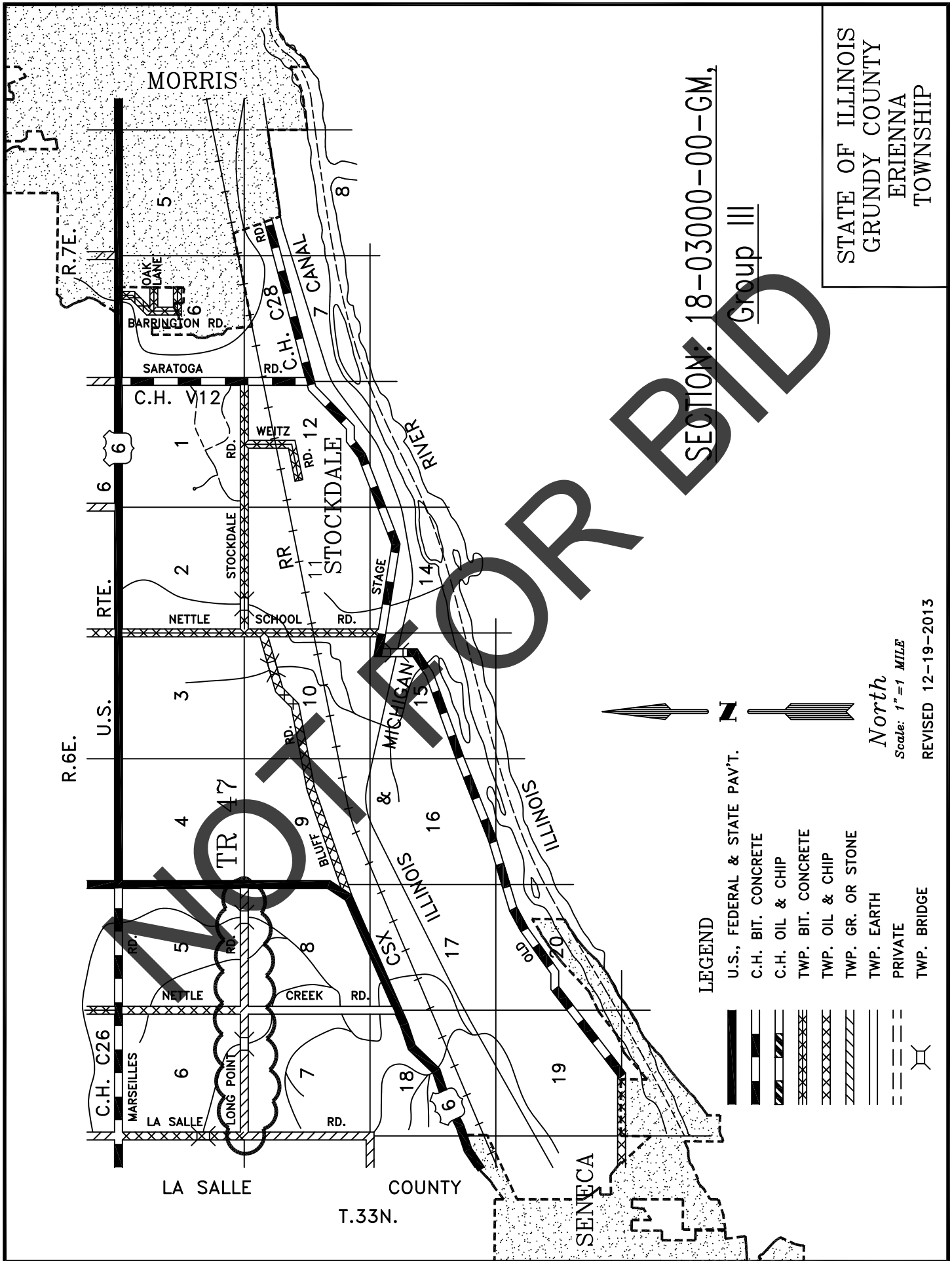
ReflectORIZED striping shall appear on both sides of the barricades. If a Type III barricade with an attached sign panel which meets NCHRP 350 is not available, the signs may be mounted on NCHRP 350 temporary sign supports directly in front of the barricade.

TRAFFIC CONTROL
DEVICES

(Sheet 3 of 3)

STANDARD 701901-06

Illinois Department of Transportation APPROVED: <i>January 1, 2017</i> ENGINEER OF OPERATIONS APPROVED: <i>January 1, 2017</i> ENGINEER OF DESIGN AND ENVIRONMENT	ISSUED 1-1-97
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SECTION: 18-03000-00-GM,
Group III

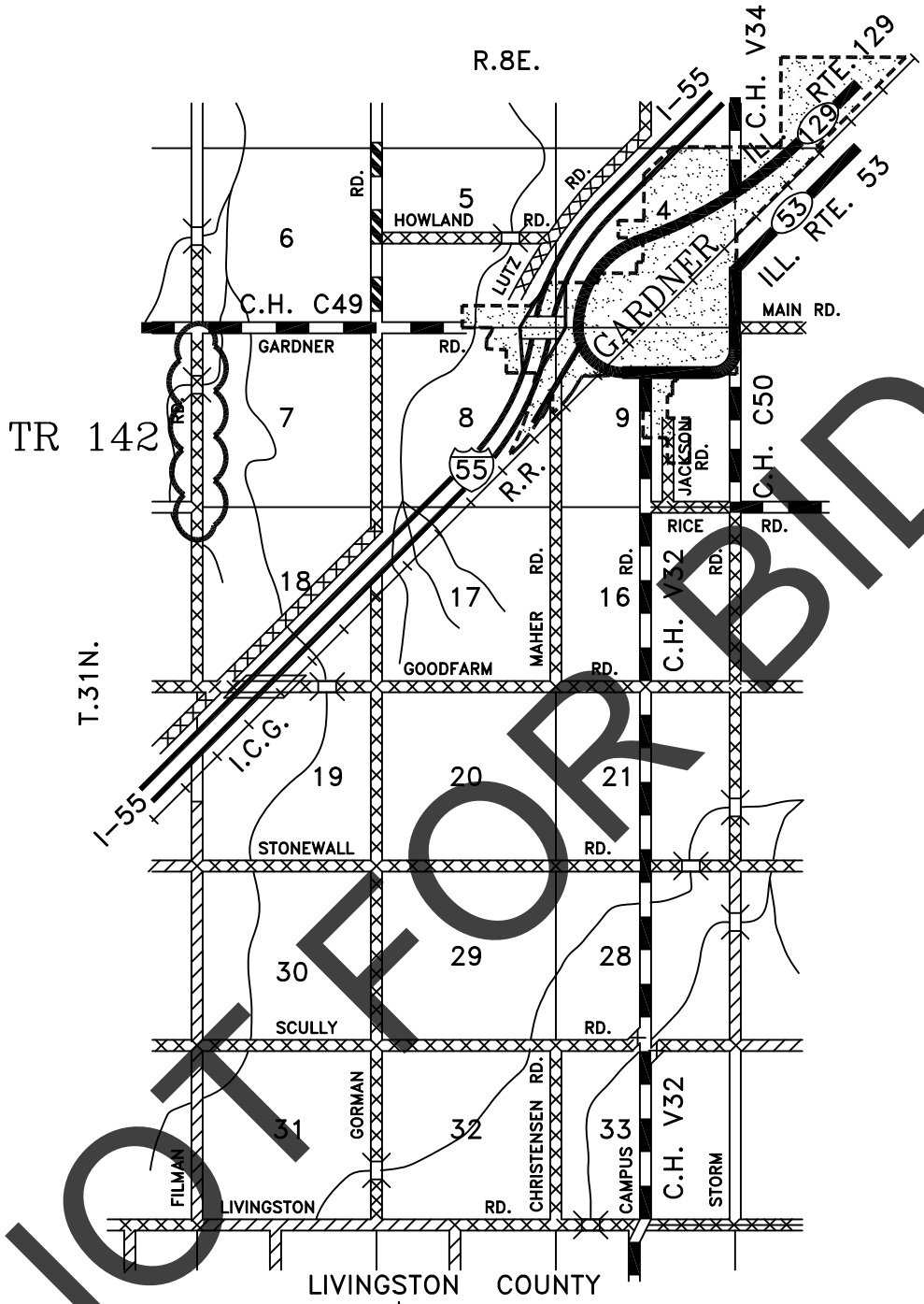
STATE OF ILLINOIS
GRUNDY COUNTY
ERIENNA
TOWNSHIP

LEGEND




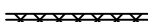


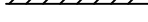


- U.S., FEDERAL & STATE PAV'T.
- C.H. BIT. CONCRETE
- C.H. OIL & CHIP
- TWP. BIT. CONCRETE
- TWP. OIL & CHIP
- TWP. GR. OR STONE
- TWP. EARTH
- PRIVATE
- TWP. BRIDGE



North
Scale: 1" = 1 MILE
REVISED 12-19-2013



LEGEND

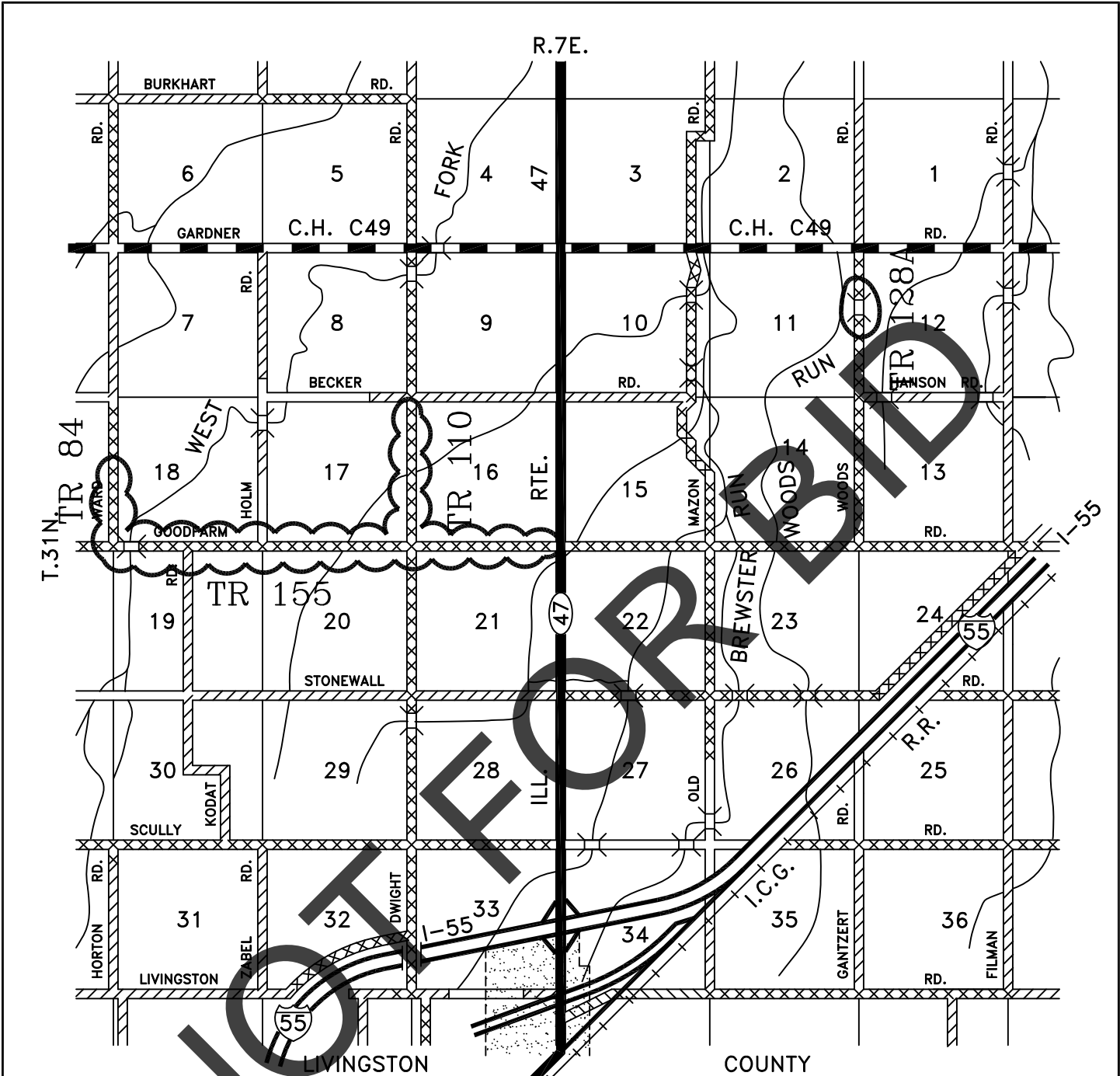
-  U.S., FEDERAL & STATE PAV'T.
-  C.H. BIT. CONCRETE
-  C.H. OIL & CHIP
-  TWP. BIT. CONCRETE
-  TWP. OIL & CHIP
-  TWP. GR. OR STONE
-  TWP. EARTH
-  PRIVATE
-  TWP. BRIDGE



North
 Scale: 1" = 1 MILE
 REVISED 1-13-2011

Section: 18-05000-00-GM

STATE OF ILLINOIS
 GRUNDY COUNTY
 GARFIELD
 TOWNSHIP



NOT FOR BIDDING

LEGEND

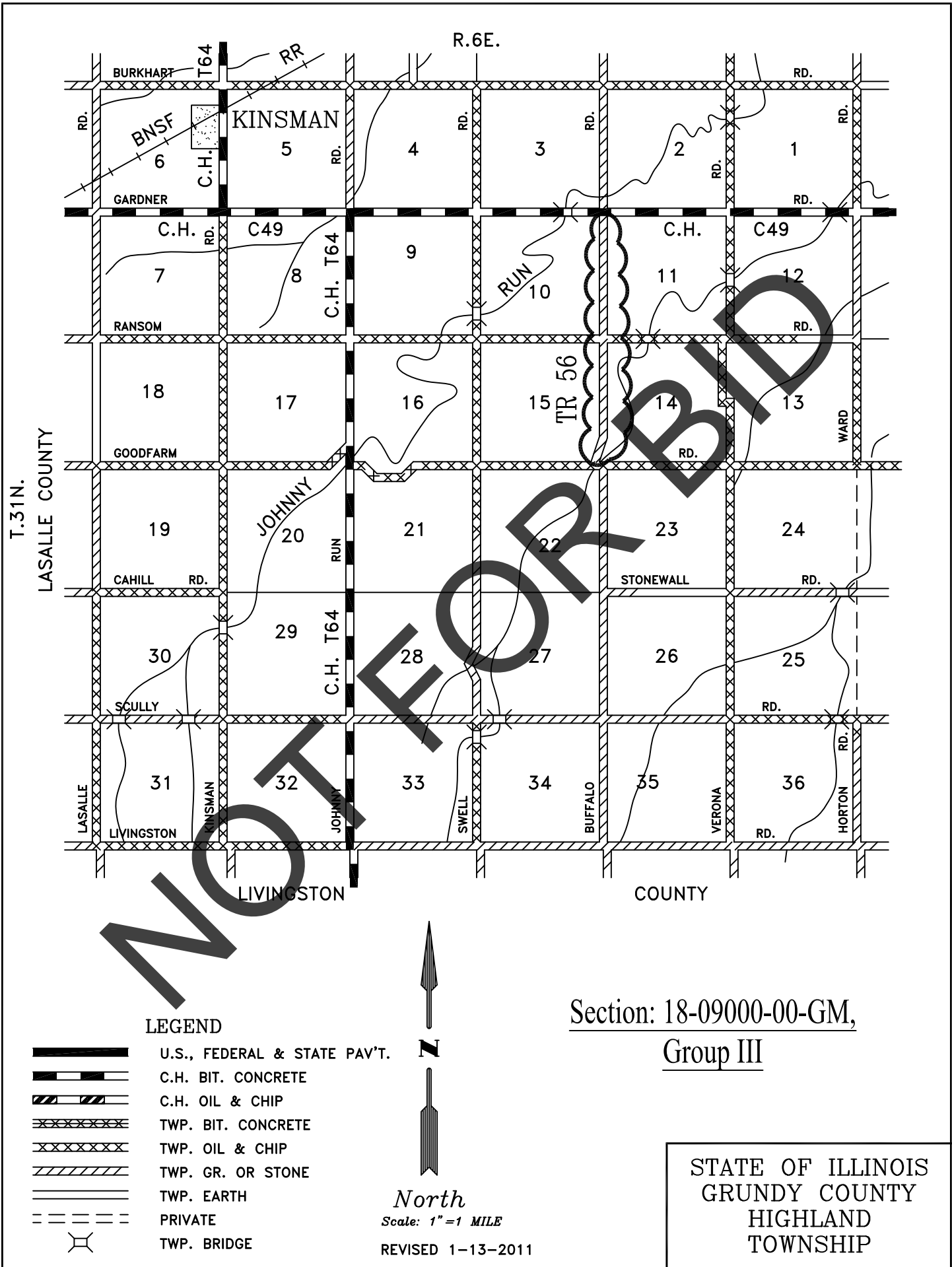
- U.S., FEDERAL & STATE PAV'T.
- C.H. BIT. CONCRETE
- C.H. OIL & CHIP
- TWP. BIT. CONCRETE
- TWP. OIL & CHIP
- TWP. GR. OR STONE
- TWP. EARTH
- PRIVATE
- TWP. BRIDGE





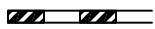
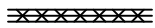
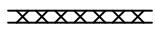

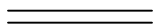
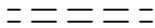

North
Scale: 1" = 1 MILE
REVISED 1-12-2012

Section: 18-06000-00-GM,
Group III

STATE OF ILLINOIS
GRUNDY COUNTY
GOODFARM
TOWNSHIP



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

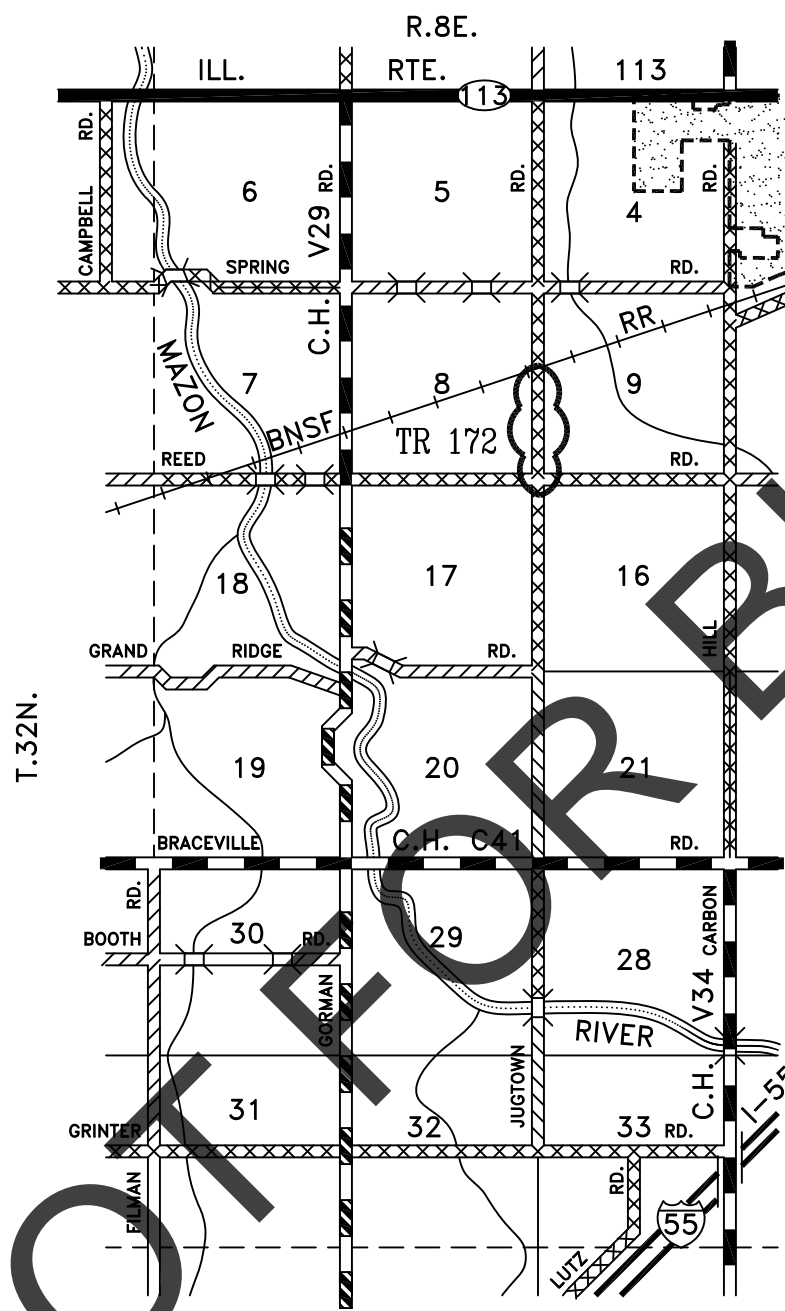


North
Scale: 1" = 1 MILE

REVISED 1-13-2011

Section: 18-09000-00-GM,
Group III

STATE OF ILLINOIS
GRUNDY COUNTY
HIGHLAND
TOWNSHIP



NOT FOR BID

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



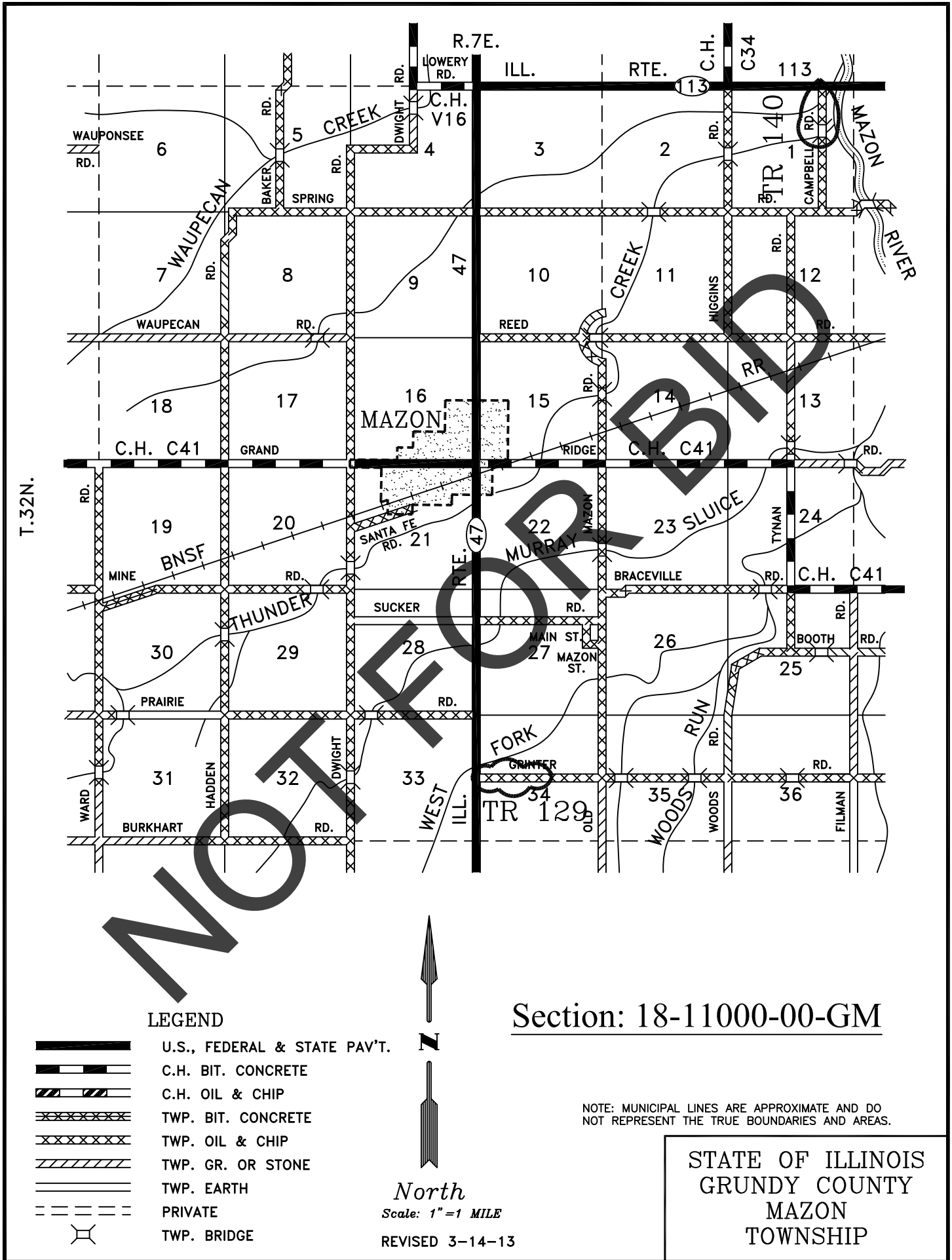
North

Scale: 1" = 1 MILE



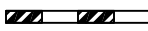
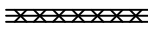
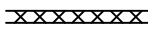
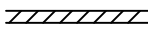
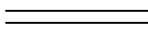
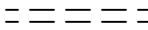

REVISED 1-30-2017

Section: 18-10000-00-GM

STATE OF ILLINOIS
GRUNDY COUNTY
MAINE
TOWNSHIP



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 3-14-13

Section: 18-11000-00-GM

NOTE: MUNICIPAL LINES ARE APPROXIMATE AND DO NOT REPRESENT THE TRUE BOUNDARIES AND AREAS.

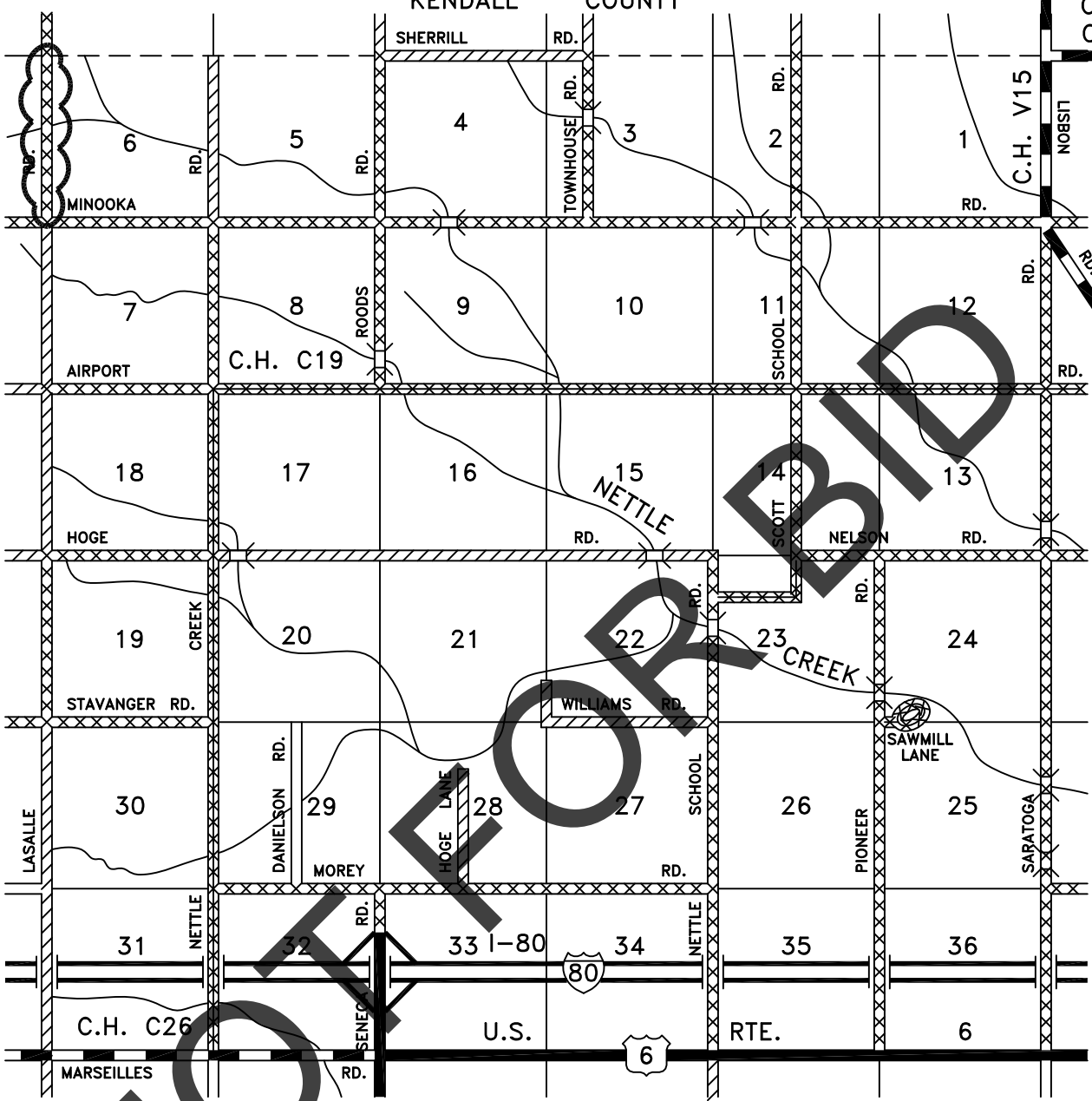
STATE OF ILLINOIS
 GRUNDY COUNTY
 MAZON
 TOWNSHIP

R.6E.

KENDALL COUNTY

C.H. C16




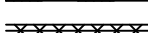
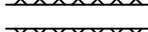
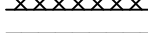
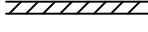
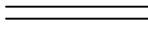

TR 4



LASALLE COUNTY

T.34N.

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

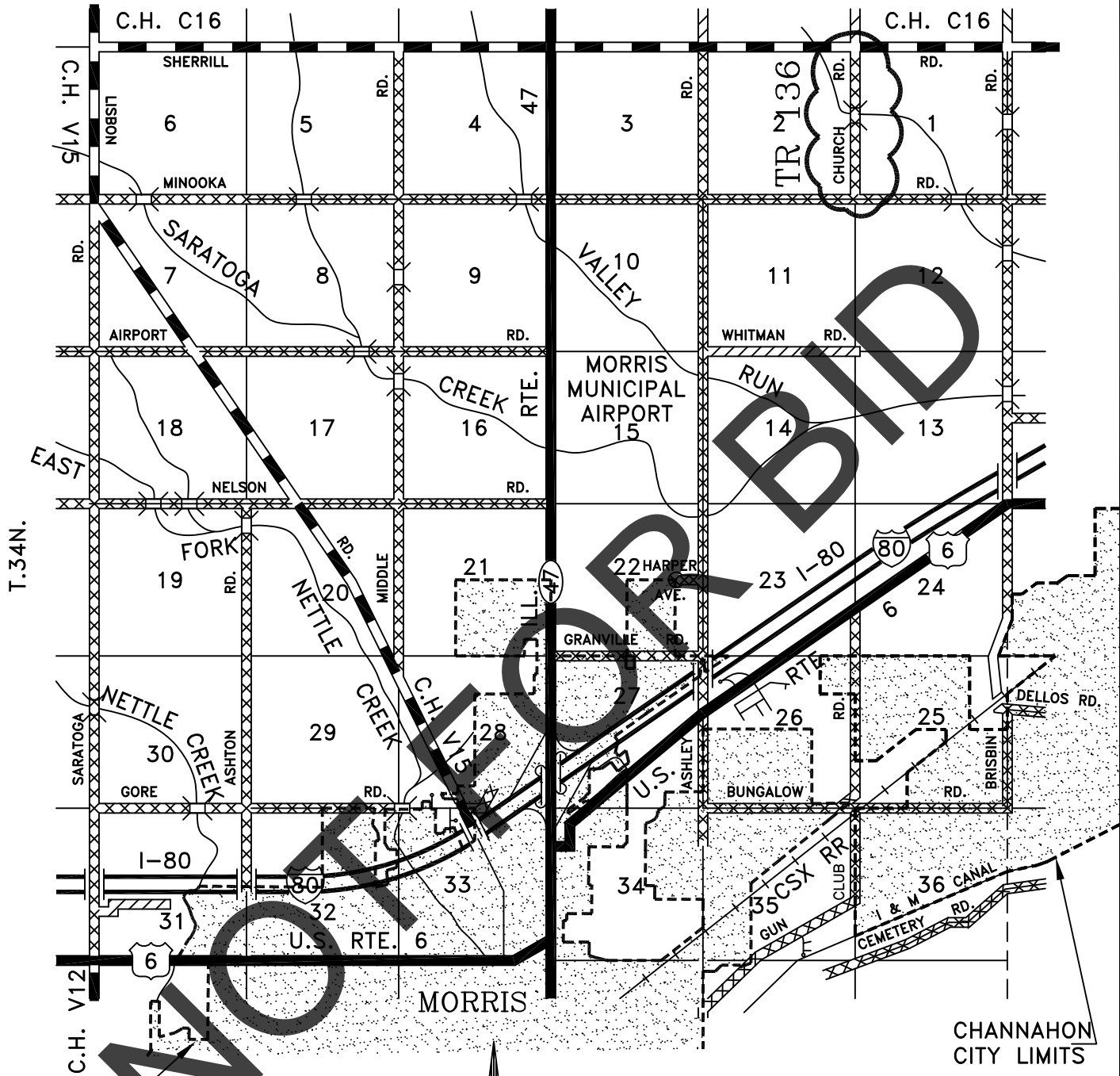


North
 Scale: 1" = 1 MILE
 REVISED 6-9-08

Section: 18-13000-00-GM
 Group III

STATE OF ILLINOIS
 GRUNDY COUNTY
 NETTLE CREEK
 TOWNSHIP




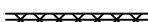


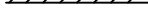
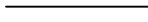

R.7E.
KENDALL COUNTY



MORRIS CITY LIMITS

CHANNAHON CITY LIMITS

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 2-6-2017

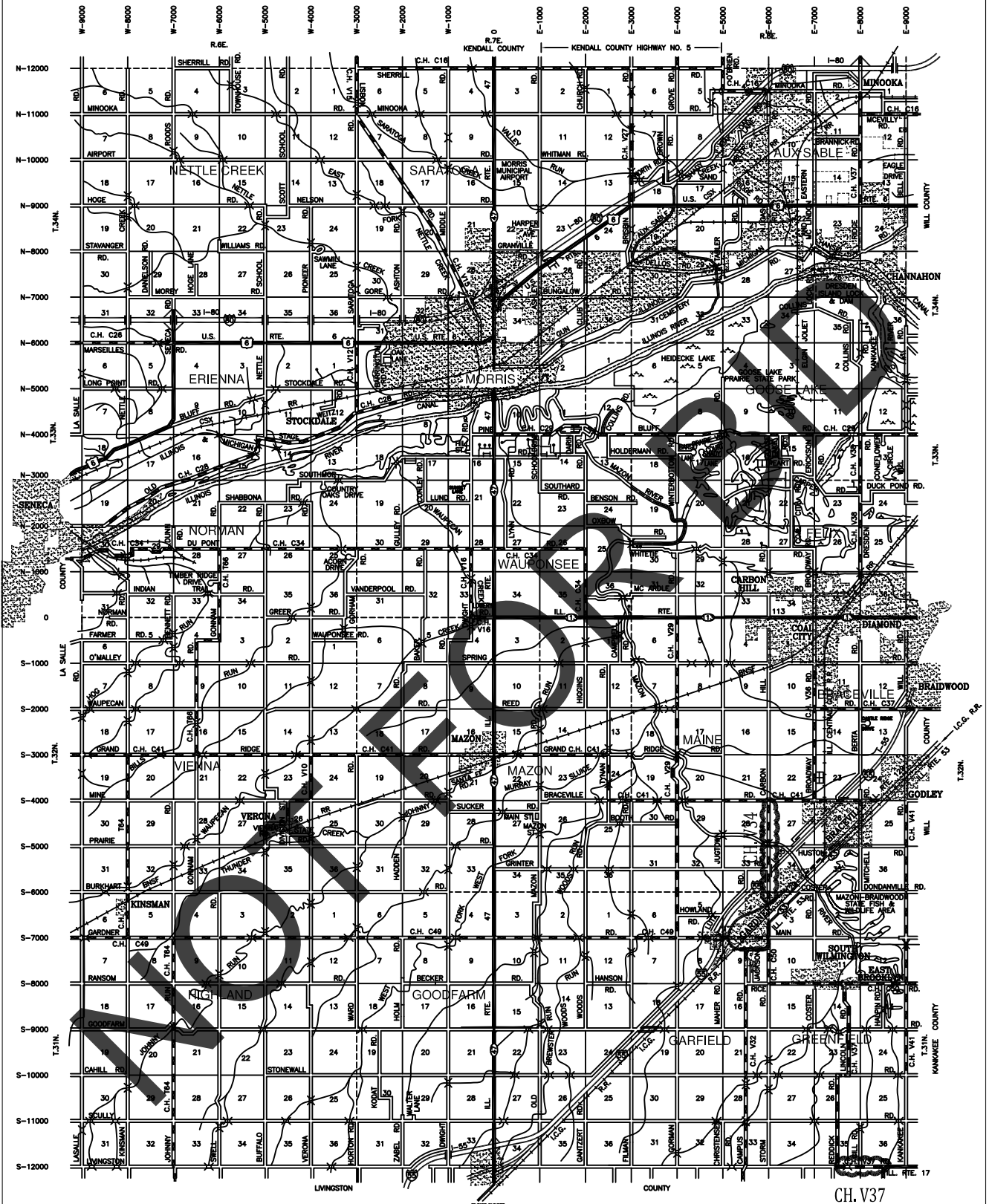
Section: 18-15000-00-GM
Group III

STATE OF ILLINOIS
GRUNDY COUNTY
SARATOGA
TOWNSHIP

GRUNDY COUNTY

ILLINOIS

County Engineer: Craig Cassen

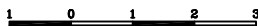


LEGEND

- U.S., FEDERAL & STATE PAWT.
- C.H. BIT. CONCRETE
- OTHER COUNTY HIGHWAY
- C.H. OIL & CHIP
- TWP. BIT. CONCRETE
- TWP. OIL & CHIP
- TWP. GR. OR STONE
- TWP. EARTH
- PRIVATE
- BRIDGE
- CITY LIMITS



SCALE IN MILES



Grundy County Engineer
Craig J. Cassen

18-0000-00-GM, Group III, MFT

DATE	REVISIONS
10-30-06	UPDATE TOWNSHIP ROADS
2-20-07	UPDATE GOODFARM TOWNSHIP ROADS
7-31-08	UPDATE GARDNER ROAD
7-30-09	UPDATE BRIDGE NUMBERS
10-30-09	UPDATE GORMAN ROAD
1-7-10	UPDATE ROADWAY SURFACES
1-13-11	UPDATE ROADWAY SURFACES
1-6-12	UPDATE COUNTY & TOWNSHIP SURFACES
8-24-14	UPDATE COUNTY & TOWNSHIP SURFACES
8-13-14	UPDATE COUNTY & TOWNSHIP SURFACES
7-21-15	UPDATE COUNTY & TOWNSHIP SURFACES
6-13-18	UPDATE COUNTY & TOWNSHIP SURFACES
10-20-18	UPDATE BRIDGES & STREAMS

Drawn By: Dennis Bourgo