

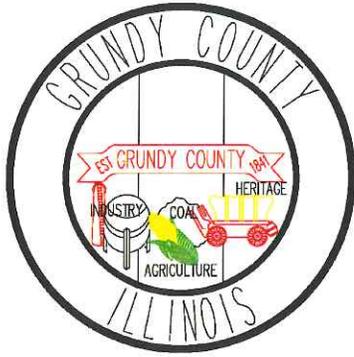
**\*\*\*NOTICE\*\*\***

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](mailto:highway@grundyco.org)  
Website: [www.grundyco.org/highway/](http://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. 17-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

3/2/17  
 \_\_\_\_\_ 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 17-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 the Grundy County Engineer,

245 N. Rt. 47 Morris, Illinois 60450

until 10:00 AM

on March 23, 2017

Address

Time

Date

- 1. Plans and proposal forms will be available in the office of the Grundy County Engineer
245 Rt. 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 17-XX000-00-GM".

By Order of Grundy County Board (Awarding Authority)

03/02/2017 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, 2017, 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







# Apprenticeship or Training Program Certification

**Return with Bid**

Route	<u>Various</u>
County	<u>Grundy</u>
Local Agency	<u>Various</u>
Section	<u>17-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:

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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.

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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.

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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**

RETURN WITH BID



Affidavit of Illinois Business Office

County Grundy  
Local Public Agency Various  
Section Number 17-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 3/23/2017

**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

Signed \_\_\_\_\_

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

(Notary Seal)

Company \_\_\_\_\_

Address \_\_\_\_\_

# Check Sheet for Recurring Special Provisions

Adopted January 1, 2017

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	26
2	<input type="checkbox"/> Subletting of Contracts (Federal-Aid Contracts)	29
3	<input type="checkbox"/> EEO	30
4	<input type="checkbox"/> Specific EEO Responsibilities Non Federal-Aid Contracts	40
5	<input type="checkbox"/> Required Provisions - State Contracts	45
6	<input type="checkbox"/> Asbestos Bearing Pad Removal	51
7	<input type="checkbox"/> Asbestos Waterproofing Membrane and Asbestos Hot-Mix Asphalt Surface Removal	52
8	<input type="checkbox"/> Temporary Stream Crossings and In-Stream Work Pads	53
9	<input type="checkbox"/> Construction Layout Stakes Except for Bridges	54
10	<input type="checkbox"/> Construction Layout Stakes	57
11	<input type="checkbox"/> Use of Geotextile Fabric for Railroad Crossing	60
12	<input type="checkbox"/> Subsealing of Concrete Pavements	62
13	<input type="checkbox"/> Hot-Mix Asphalt Surface Correction	66
14	<input type="checkbox"/> Pavement and Shoulder Resurfacing	68
15	<input type="checkbox"/> Patching with Hot-Mix Asphalt Overlay Removal	69
16	<input type="checkbox"/> Polymer Concrete	70
17	<input type="checkbox"/> PVC Pipeliner	72
18	<input type="checkbox"/> Bicycle Racks	73
19	<input type="checkbox"/> Temporary Portable Bridge Traffic Signals	75
20	<input type="checkbox"/> Work Zone Public Information Signs	77
21	<input type="checkbox"/> Nighttime Inspection of Roadway Lighting	78
22	<input type="checkbox"/> English Substitution of Metric Bolts	79
23	<input type="checkbox"/> Calcium Chloride Accelerator for Portland Cement Concrete	80
24	<input type="checkbox"/> Quality Control of Concrete Mixtures at the Plant	81
25	<input type="checkbox"/> Quality Control/Quality Assurance of Concrete Mixtures	89
26	<input type="checkbox"/> Digital Terrain Modeling for Earthwork Calculations	105
27	<input type="checkbox"/> Reserved	107
28	<input checked="" type="checkbox"/> Preventive Maintenance - Bituminous Surface Treatment	108
29	<input type="checkbox"/> Preventive Maintenance - Cape Seal	114
30	<input type="checkbox"/> Preventive Maintenance - Micro-Surfacing	129
31	<input type="checkbox"/> Preventive Maintenance - Slurry Seal	140
32	<input type="checkbox"/> Temporary Raised Pavement Markers	149
33	<input type="checkbox"/> Restoring Bridge Approach Pavements Using High-Density Foam	150
34	<input type="checkbox"/> Portland Cement Concrete Inlay or Overlay	153

**Check Sheet for  
Local Roads and Streets Recurring Special Provisions**

Adopted January 1, 2017

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

Local Roads And Streets Recurring Special Provisions

<u>Check Sheet #</u>		<u>Page No.</u>
LRS 1	<b>Reserved</b>	158
LRS 2	<input type="checkbox"/> Furnished Excavation	159
LRS 3	<input type="checkbox"/> Work Zone Traffic Control Surveillance	160
LRS 4	<input checked="" type="checkbox"/> Flaggers in Work Zones	161
LRS 5	<input checked="" type="checkbox"/> Contract Claims	162
LRS 6	<input type="checkbox"/> Bidding Requirements and Conditions for Contract Proposals	163
LRS 7	<input checked="" type="checkbox"/> Bidding Requirements and Conditions for Material Proposals	169
LRS 8	<b>Reserved</b>	175
LRS 9	<input checked="" type="checkbox"/> Bituminous Surface Treatments	176
LRS 10	<b>Reserved</b>	177
LRS 11	<input checked="" type="checkbox"/> Employment Practices	150
LRS 12	<input type="checkbox"/> Wages of Employees on Public Works	152
LRS 13	<input checked="" type="checkbox"/> Selection of Labor	154
LRS 14	<input type="checkbox"/> Paving Brick and Concrete Paver Pavements and Sidewalks	155
LRS 15	<input checked="" type="checkbox"/> Partial Payments	158
LRS 16	<input checked="" type="checkbox"/> Protests on Local Lettings	159
LRS 17	<input checked="" type="checkbox"/> Substance Abuse Prevention Program	160
LRS 18	<input type="checkbox"/> Multigrade Cold Mix Asphalt	161

NOT FOR BID

BDE SPECIAL PROVISIONS  
For the January 20 and March 10, 2017 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
80274	2	Aggregate Subgrade Improvement	April 1, 2012	April 1, 2016
80192	3	Automated Flagger Assistance Device	Jan. 1, 2008	
80173	4	Bituminous Materials Cost Adjustments	Nov. 2, 2006	July 1, 2015
80241	5	Bridge Demolition Debris	July 1, 2009	
5026I	6	Building Removal-Case I (Non-Friable and Friable Asbestos)	Sept. 1, 1990	April 1, 2010
5048I	7	Building Removal-Case II (Non-Friable Asbestos)	Sept. 1, 1990	April 1, 2010
5049I	8	Building Removal-Case III (Friable Asbestos)	Sept. 1, 1990	April 1, 2010
5053I	9	Building Removal-Case IV (No Asbestos)	Sept. 1, 1990	April 1, 2010
80366	10	Butt Joints	July 1, 2016	
80198	11	Completion Date (via calendar days)	April 1, 2008	
80199	12	Completion Date (via calendar days) Plus Working Days	April 1, 2008	
80293	13	Concrete Box Culverts with Skews > 30 Degrees and Design Fills ≤ 5 Feet	April 1, 2012	July 1, 2016
80311	14	Concrete End Sections for Pipe Culverts	Jan. 1, 2013	April 1, 2016
80277	15	Concrete Mix Design – Department Provided	Jan. 1, 2012	April 1, 2016
80261	16	Construction Air Quality – Diesel Retrofit	June 1, 2010	Nov. 1, 2014
80029	17	Disadvantaged Business Enterprise Participation	Sept. 1, 2000	July 2, 2016
* 80378	18	Dowel Bar Inserter	Jan. 1, 2017	
80229	19	Fuel Cost Adjustment	April 1, 2009	July 1, 2015
80304	20	Grooving for Recessed Pavement Markings	Nov. 1, 2012	Aug. 1, 2014
80246	21	Hot-Mix Asphalt – Density Testing of Longitudinal Joints	Jan. 1, 2010	April 1, 2016
80347	22	Hot-Mix Asphalt – Pay for Performance Using Percent Within Limits – Jobsite Sampling	Nov. 1, 2014	April 1, 2016
80376	23	Hot-Mix Asphalt – Tack Coat	Nov. 1, 2016	
80367	24	Light Poles	July 1, 2016	
80368	25	Light Tower	July 1, 2016	
80336	26	Longitudinal Joint and Crack Patching	April 1, 2014	April 1, 2016
80369	27	Mast Arm Assembly and Pole	July 1, 2016	
80045	28	Material Transfer Device	June 15, 1999	Aug. 1, 2014
80165	29	Moisture Cured Urethane Paint System	Nov. 1, 2006	Jan. 1, 2010
80349	30	Pavement Marking Blackout Tape	Nov. 1, 2014	April 1, 2016
80371	31	Pavement Marking Removal	July 1, 2016	
80298	32	Pavement Marking Tape Type IV	April 1, 2012	April 1, 2016
80377	33	Portable Changeable Message Signs	Nov. 1, 2016	
* 80359	34	Portland Cement Concrete Bridge Deck Curing	April 1, 2015	Jan. 1, 2017
80338	35	Portland Cement Concrete Partial Depth Hot-Mix Asphalt Patching	April 1, 2014	April 1, 2016
80300	36	Preformed Plastic Pavement Marking Type D - Inlaid	April 1, 2012	April 1, 2016
80328	37	Progress Payments	Nov. 2, 2013	
3426I	38	Railroad Protective Liability Insurance	Dec. 1, 1986	Jan. 1, 2006
80157	39	Railroad Protective Liability Insurance (5 and 10)	Jan. 1, 2006	
80306	40	Reclaimed Asphalt Pavement (RAP) and Reclaimed Asphalt Shingles (RAS)	Nov. 1, 2012	April 1, 2016
* 80340	41	Speed Display Trailer	April 2, 2014	Jan. 1, 2017
80127	42	Steel Cost Adjustment	April 2, 2004	July 1, 2015
* 80379	43	Steel Plate Beam Guardrail	Jan. 1, 2017	

<u>File Name</u>	<u>#</u>	<u>Special Provision Title</u>	<u>Effective</u>	<u>Revised</u>
80317	44	Surface Testing of Hot-Mix Asphalt Overlays	Jan. 1, 2013	April 1, 2016
20338	45	Training Special Provisions	Oct. 15, 1975	
80318	46	Traversable Pipe Grate	Jan. 1, 2013	April 1, 2014
* 80381	47	Traffic Barrier Terminal, Type 1 Special	Jan. 1, 2017	
* 80380	48	Tubular Markers	Jan. 1, 2017	
80288	49	Warm Mix Asphalt	Jan. 1, 2012	April 1, 2016
80302	50	Weekly DBE Trucking Reports	June 2, 2012	April 2, 2015
80289	51	Wet Reflective Thermoplastic Pavement Marking	Jan. 1, 2012	
80071	52	Working Days	Jan. 1, 2002	

The following special provisions are in the 2017 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>
80360	Coarse Aggregate Quality	Article 1004.01	July 1, 2015	
80363	Engineer's Field Office	Article 670.07	April 1, 2016	
80358	Equal Employment Opportunity	Recurring CS #1 and #5	April 1, 2015	
80364	Errata for the 2016 Standard Specifications	Supplemental	April 1, 2016	
80342	Mechanical Side Tie Bar Inserter	Articles 420.03, 420.05, and 1103.19	Aug. 1, 2014	April 1, 2016
80370	Mechanical Splicers	Article 1006.10	July 1, 2016	
80361	Overhead Sign Structures Certification of Metal Fabricator	Article 106.08	Nov. 1, 2015	April 1, 2016
80365	Pedestrian Push-Button	Article 888.03	April 1, 2016	
80353	Portland Cement Concrete Inlay or Overlay	Recurring CS #34	Jan. 1, 2015	April 1, 2016
80372	Preventive Maintenance – Bituminous Surface Treatment (A-1)	Recurring CS #28	Jan. 1, 2009	July 1, 2016
80373	Preventive Maintenance – Cape Seal	Recurring CS #29	Jan. 1, 2009	July 1, 2016
80374	Preventive Maintenance – Micro-Surfacing	Recurring CS #30	Jan. 1, 2009	July 1, 2016
80375	Preventive Maintenance – Slurry Seal	Recurring CS #31	Jan. 1, 2009	July 1, 2016
80362	Steel Slag in Trench Backfill	Articles 1003.01 and 1003.04	Jan. 1, 2016	
80355	Temporary Concrete Barrier	Articles 704.02, 704.04, 704.05, and 704.06	Jan. 1, 2015	July 1, 2015

The following special provisions require additional information from the designer. The additional information needs to be included in a separate document attached to this check sheet. 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



## 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: 17-XX000-00-GM, Group III**, 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 Specifications. This work shall be done in various widths and locations as shown on the enclosed Summary of Lengths and Location 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:

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.)

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%.

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 HFE-150 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 Lb./Sq. Yd.
Seal Coat	(A-1) 0.35 Gal./Sq. Yd. (A-2) 0.38 Gal./Sq. Yd.	(A-1) 25 Lb./Sq. Yd. (A-2) 22 Lb./Sq. Yd.

### 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.

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.



## Special Provisions

### **Section: 17-XX000-00-GM, Group III**

#### **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).

#### **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.

#### **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.



## Special Provisions

### **Section: 17-XX000-00-GM, Group III**

#### **Garfield Township**

The West end of TR 159A is approximately 300 feet West of the intersection of Stonewall Road and Filman Road.

#### **Highland Township**

Check the Summary of Length Sheet. There are several small areas that need a A-1 Seal Coat prior to the entire mile being seal coated. (TR 72, TR 131, TR 147, TR 153 and TR 165) The County will layout these areas with paint markings.

CA-16 may be used for Cover Coat Aggregate. Two coats of A-1 may be installed instead of Bituminous Materials Prime Coat.

#### **Norman Township**

TR 8a and TR 8b, these two (2) coats of A-1 are to be installed instead of Bituminous Materials Prime Coat. The Township will do the Preparation of Base. The contractor will give the Township a minimum of 48 hours notice prior to chipping. The A-1 seal coat for TR 8 will be the 3rd coat for TR 8a and TR 8b.

A cross-road culvert location on Norman Road shall receive 2 additional coats of A-1 prior to chipping the entire road.

#### **Saratoga Township**

TR 112, the A-2 shall be completed first. Then the entire mile shall receive an A-1 seal coat.

NOT FOR BID

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

SPECIAL PROVISION  
FOR  
INSURANCE

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

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

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

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

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

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

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

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

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

NOT FOR BID

**WORKING DAYS (BDE)**

Effective: January 1, 2002

The Contractor shall complete the work within 15 working days.

80071

**NOT FOR BID**

# Grundy County Prevailing Wage for July 2015

(See explanation of column headings at bottom of wages)

Trade Name	RG	TYP	C	Base	FRMAN	M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng	
ASBESTOS ABT-GEN	ALL			39.400	39.950	1.5	1.5	2.0	13.98	10.72	0.000	0.500	
ASBESTOS ABT-MEC	BLD			36.340	38.840	1.5	1.5	2.0	11.47	10.96	0.000	0.720	
BOILERMAKER	BLD			47.070	51.300	2.0	2.0	2.0	6.970	18.13	0.000	0.400	
BRICK MASON	BLD			43.780	48.160	1.5	1.5	2.0	10.05	14.43	0.000	1.030	
CARPENTER	ALL			44.350	48.790	1.5	1.5	2.0	11.79	16.40	0.000	0.630	
CEMENT MASON	ALL			41.000	43.000	2.0	1.5	2.0	9.900	18.34	0.000	0.500	
CERAMIC TILE FNLSHR	BLD			36.810	0.000	1.5	1.5	2.0	10.55	9.230	0.000	0.770	
COMMUNICATION TECH	BLD			32.250	33.750	1.5	1.5	2.0	13.42	11.32	0.000	0.720	
ELECTRIC PWR EQMT OP	ALL			46.100	51.100	1.5	1.5	2.0	10.76	14.87	0.000	0.460	
ELECTRIC PWR GRNDMAN	ALL			37.050	52.500	1.5	2.0	2.0	8.630	12.28	0.000	0.370	
ELECTRIC PWR LINEMAN	ALL			47.500	52.500	1.5	2.0	1.5	10.76	14.87	0.000	0.460	
ELECTRICIAN	BLD			40.000	43.600	1.5	1.5	2.0	14.77	16.39	0.000	1.200	
ELEVATOR CONSTRUCTOR	BLD			41.690	46.900	2.0	2.0	2.0	13.57	14.21	3.340	0.600	
GLAZIER	BLD			40.500	42.000	1.5	2.0	2.0	13.14	16.99	0.000	0.940	
HT/FROST INSULATOR	BLD			48.450	50.950	1.5	1.5	2.0	11.47	12.16	0.000	0.720	
IRON WORKER	ALL			41.500	43.580	2.0	2.0	2.0	10.04	22.81	0.000	0.850	
LABORER	ALL			39.200	39.950	1.5	1.5	2.0	13.98	10.72	0.000	0.500	
LATHER	ALL			42.520	46.770	1.5	1.5	2.0	13.29	12.76	0.000	0.630	
MACHINIST	BLD			45.350	47.850	1.5	1.5	2.0	7.260	8.950	1.850	0.000	
MARBLE FINISHERS	ALL			32.400	34.320	1.5	1.5	2.0	10.05	13.75	0.000	0.620	
MARBLE MASON	BLD			43.030	47.330	1.5	1.5	2.0	10.05	14.10	0.000	0.780	
MATERIAL TESTER I	ALL			29.200	0.000	1.5	1.5	2.0	13.98	10.72	0.000	0.500	
MATERIALS TESTER II	ALL			34.200	0.000	1.5	1.5	2.0	13.98	10.72	0.000	0.500	
MILLWRIGHT	ALL			44.350	48.790	1.5	1.5	2.0	11.79	16.40	0.000	0.630	
OPERATING ENGINEER	BLD 1			48.100	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250	
OPERATING ENGINEER	BLD 2			46.800	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250	
OPERATING ENGINEER	BLD 3			44.250	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250	
OPERATING ENGINEER	BLD 4			42.500	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250	
OPERATING ENGINEER	BLD 5			51.850	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250	
OPERATING ENGINEER	BLD 6			49.100	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250	
OPERATING ENGINEER	BLD 7			51.100	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250	
OPERATING ENGINEER	FLT			36.000	36.000	1.5	1.5	2.0	17.10	11.80	1.900	1.250	
OPERATING ENGINEER	HWY 1			46.300	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250	
OPERATING ENGINEER	HWY 2			45.750	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250	
OPERATING ENGINEER	HWY 3			43.700	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250	
OPERATING ENGINEER	HWY 4			42.300	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250	
OPERATING ENGINEER	HWY 5			41.100	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250	
OPERATING ENGINEER	HWY 6			49.300	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250	
OPERATING ENGINEER	HWY 7			47.300	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250	
PAINTER	ALL			41.750	46.500	1.5	1.5	1.5	11.50	11.10	0.000	0.770	
PAINTER SIGNS	BLD			33.820	38.090	1.5	1.5	1.5	2.600	2.710	0.000	0.000	
PILEDRIVER	ALL			44.350	48.790	1.5	1.5	2.0	11.79	16.40	0.000	0.630	
PIPEFITTER	BLD			46.000	49.000	1.5	1.5	2.0	9.000	15.85	0.000	1.780	
PLASTERER	BLD			43.430	46.040	1.5	1.5	2.0	13.05	14.43	0.000	1.020	
PLUMBER	BLD			46.650	48.650	1.5	1.5	2.0	13.18	11.46	0.000	0.880	
ROOFER	BLD			31.410	33.410	1.5	1.5	2.0	8.280	10.54	0.000	0.530	
SHEETMETAL WORKER	BLD			44.720	46.720	1.5	1.5	2.0	10.65	13.31	0.000	0.820	
SIGN HANGER	ALL			22.990	25.290	1.5	1.5	2.0	3.790	2.500	0.000	0.000	
SPRINKLER FITTER	BLD			49.200	51.200	1.5	1.5	2.0	11.75	9.650	0.000	0.550	
STONE MASON	BLD			43.780	48.160	1.5	1.5	2.0	10.05	14.43	0.000	1.030	
SURVEY WORKER	-> NOT IN EFFECT			ALL	37.000	37.750	1.5	1.5	2.0	12.97	9.930	0.000	0.500
TERRAZZO FINISHER	BLD			38.040	0.000	1.5	1.5	2.0	10.55	11.22	0.000	0.720	
TERRAZZO MASON	BLD			41.880	44.880	1.5	1.5	2.0	10.55	12.51	0.000	0.940	
TILE MASON	BLD			43.840	47.840	1.5	1.5	2.0	10.55	11.40	0.000	0.990	
TRUCK DRIVER	ALL 1			35.650	36.200	1.5	1.5	2.0	7.250	6.319	0.000	0.250	
TRUCK DRIVER	ALL 2			35.800	36.200	1.5	1.5	2.0	7.250	6.319	0.000	0.250	
TRUCK DRIVER	ALL 3			36.000	36.200	1.5	1.5	2.0	7.250	6.319	0.000	0.250	
TRUCK DRIVER	ALL 4			36.200	36.200	1.5	1.5	2.0	7.250	6.319	0.000	0.250	
TUCKPOINTER	BLD			43.800	44.800	1.5	1.5	2.0	8.280	13.49	0.000	0.670	

Legend: RG (Region)

TYP (Trade Type - All,Highway,Building,Floating,Oil & Chip,Rivers)

C (Class)

Base (Base Wage Rate)

FRMAN (Foreman Rate)

M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.)

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

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

H/W (Health & Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

## Explanations

### GRUNDY COUNTY

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

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

### EXPLANATION OF CLASSES

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

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

### CERAMIC TILE FINISHER

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

### COMMUNICATIONS TECHNICIAN

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

### MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all

material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

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

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

### OPERATING ENGINEER - BUILDING

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

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

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

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

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

### OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines; ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types; Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dredges;

Elevators, Outside type Rack & Pinion and Similar Machines; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Heavy Duty Self-Propelled Transporter or Prime Mover; Hydraulic Backhoes; Backhoes with shear attachments up to 40' of boom reach; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Operation of Tieback Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Traffic Barrier Transfer Machine; Trenching; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc; Underground Boring and/or Mining Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over 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-Blasters; 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; Stamp Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.

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

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

Class 6. Field Mechanics and Field Welders

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

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

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 F.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 waisteoting 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 217-782-1110 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".





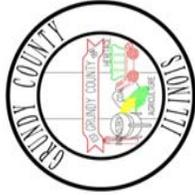
County of Grundy  
Morris, Illinois

**SUMMARY OF LENGTH**

**Note:** Cover Coat Aggregate may be replaced with Seal Coat Aggregate.

SHEET NO. 1 OF 1 Route Various Twp. Roads Contract Highland Section: 17-09000-00-GM County GRUNDY Township Highland Revised: February 2, 2017

STATION TO STATION	WORK TYPE WIDTH	LENGTH	INTERSECTIONS, ENTRANCES AND MAILBOXES	SQ. YD. PREPARATION OF BASE (A-2 ONLY)	GALS. PRIME AT 0.35 (A-2 ONLY)	GALS. HHE, 0.35 FOR A-1, 0.73 FOR A-2 (2 LIFTS)	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							Total
A -	Intersections Entrances Mailboxes	0 @ 110 167 27	0 @ 110 37 27	0	0	0	0	0	0
TR 72	A - 1 28 Mailboxes	2 @ 110	2 @ 110	0	0	20	0	1	56
TR 72	A - 1 5,221 Mailboxes	2 @ 110	2 @ 110	0	0	3,732	0	133	10,662
TR 131	A - 1 20 Mailboxes	0 @ 110	0 @ 110	0	0	7	0	0	20
TR 131	A - 2 38 Mailboxes	0 @ 110	0 @ 110	76	27	55	1	1	76
TR 131	A - 1 5,315 Mailboxes	2 @ 110	2 @ 110	0	0	3,798	0	136	10,850
TR 147	A - 1 35 Mailboxes	0 @ 110	0 @ 110	0	0	23	0	1	66
TR 147	A - 1 5,248 Mailboxes	2 @ 110	2 @ 110	0	0	3,547	0	127	10,133
TR 153	A - 1 30 Mailboxes	0 @ 110	0 @ 110	0	0	14	0	1	40
TR 153	A - 1 5,292 Mailboxes	2 @ 110	2 @ 110	0	0	4,193	0	150	11,980
TR 165	A - 1 40 Mailboxes	0 @ 110	0 @ 110	0	0	16	0	1	44
TR 165	A - 1 5,310 Mailboxes	2 @ 110	2 @ 110	0	0	3,794	0	136	10,840
TR 40	A - 1 160 Mailboxes	0 @ 110	0 @ 110	0	0	112	0	4	320
TOTALS		26,577		76	27	19,311	1	691	55,087



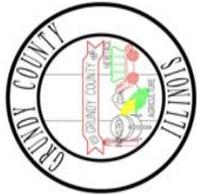
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
SPRINGFIELD, ILLINOIS

Road District: Maine

Route TR 107B1, TR 107B2, TR 129a, TR 129b, TR 129c, TR 129d, ... Section: 17-10000-00-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 HFE, 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 107B1	A-2	18	1,549	Intersections: 2 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	3,318	1,161	2,422	41	36	3,318
TR 107B2	A-2	18	872	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	1,744	610	1,273	22	19	1,744
TR 129a	A-2	17	803	Intersections: 0 @ 110 Sq. Yd. Entrances: 2 @ 37 Sq. Yd. Mailboxes: 2 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	1,645	576	1,201	21	18	1,645
TR 129b	A-2	17	53	Intersections: 0 @ 110 Sq. Yd. Entrances: 2 @ 37 Sq. Yd. Mailboxes: 2 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	228	80	166	3	3	228
TR 129c	A-2	17	85	Intersections: 0 @ 110 Sq. Yd. Entrances: 2 @ 37 Sq. Yd. Mailboxes: 2 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	289	101	211	4	3	289
TR 129d	A-2	17	817	Intersections: 0 @ 110 Sq. Yd. Entrances: 2 @ 37 Sq. Yd. Mailboxes: 2 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	1,671	585	1,220	21	18	1,671
	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
<b>TOTALS</b>			<b>4,179</b>		<b>8,895</b>	<b>3,113</b>	<b>6,493</b>	<b>112</b>	<b>97</b>	<b>8,895</b>



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
SPRINGFIELD, ILLINOIS

Road District: Mazon

County GRUNDY

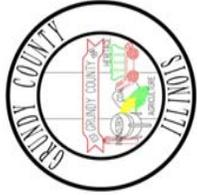
Section: 17-11000-00-GM, Group III

Route TR 84a TR 84b TR 131

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. HFE, 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 84a	A-2	18	735	Intersections: 2 @ 140 Sq. Yd. Entrances: 1 @ 37 Sq. Yd. Mailboxes: 1 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	1,754	614	1,280	22	19	1,754
TR 84b	A-2	18	1,094	Intersections: 0 @ 110 Sq. Yd. Entrances: 1 @ 37 Sq. Yd. Mailboxes: 1 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	2,252	788	1,644	28	25	2,252
TR 131	A-2	18	2,133	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	4,266	1,493	3,114	53	47	4,266
	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			3,962		8,272	2,895	6,038	103	91	8,272

NOT FOR BID



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
SPRINGFIELD, ILLINOIS

Road District: Nettle Creek

Route TR 3, Section: 17-13000-00-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 HFE, 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 3	A-1	20	11,952	Intersections: 5 @ 140 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	9,489	0	339	27,110
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
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
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
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			11,952		0	0	9,489	0	339	27,110



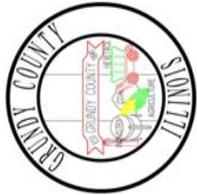
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
SPRINGFIELD, ILLINOIS

Road District: Norman

Route TR 8, TR 89A1, TR 93A, TR 8a, TR 8b Section: 17-14000-00-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 HFE, 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 8	A-1	18	2,667	Intersections: 2 @ 140 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	1,944	0	69	5,554
TR 89A1	A-1	17.5	4,785	Intersections: 2 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	3,333	0	119	9,524
TR 93A	A-1	14	1,985	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	1,081	0	39	3,088
TR 8a	A-1	18	250	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	175	0	6	500
TR 8b	A-1	18	250	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	175	0	6	500
	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
<b>TOTALS</b>			<b>9,937</b>		<b>0</b>	<b>0</b>	<b>6,708</b>	<b>0</b>	<b>239</b>	<b>19,166</b>



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
SPRINGFIELD, ILLINOIS

Road District: Saratoga

Route Project TR 112a, TR 112b Section: 17-15000-00-GM, Group III County GRUNDY

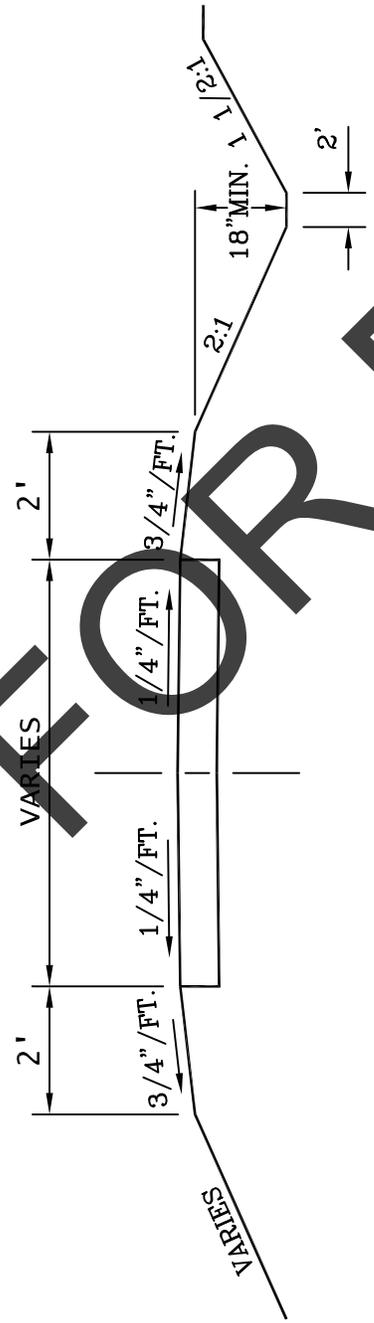
**SUMMARY OF LENGTH**

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 HFE, 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 112a	A-1	19	5,285	Intersections: 2 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	3,982	0	142	11,377
TR 112b	A-2	19	1,320	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	2,787	975	2,035	35	31	2,787
	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
	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			6,605		2,787	975	6,017	35	173	14,164



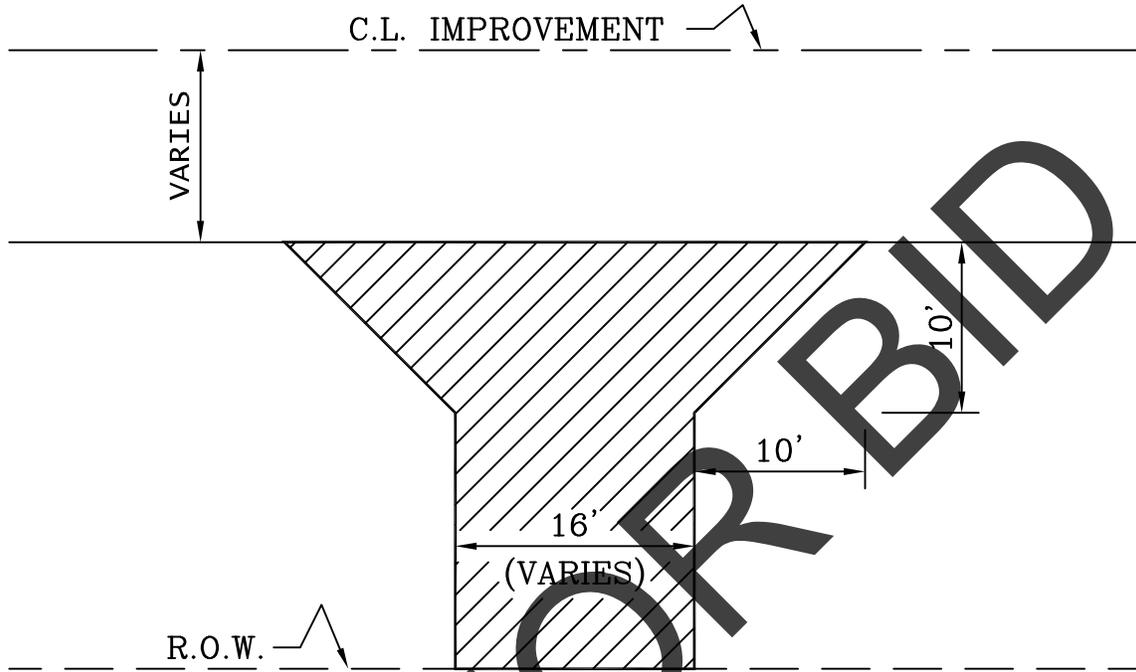
COUNTY GRUNDY  
ROAD DISTRICT VARIOUS  
SECTION 17-XX000-00-GM, Group III

TYPICAL CROSS SECTION



COUNTY GRUNDY  
 ROAD DISTRICT VARIOUS  
 SECTION 17-XX000-00-GM, GROUP III

**TYPICAL ENTRANCE DETAIL**

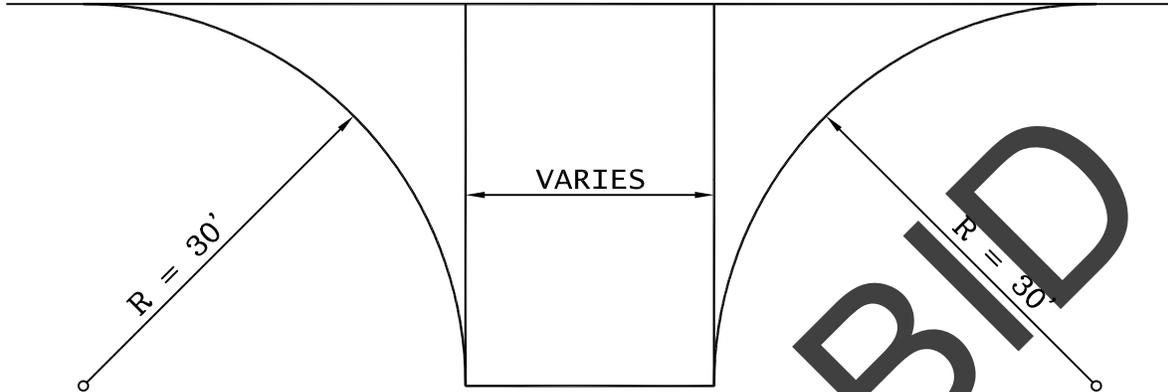


STATION	SIDE	TYPE	SQ.YD.
VARIES			

STATION	SIDE	TYPE	SQ.YD.

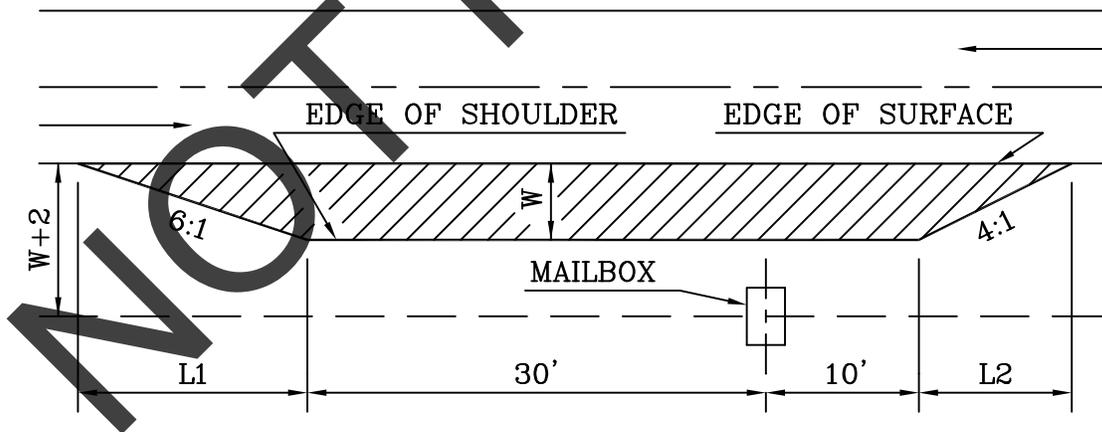
COUNTY GRUNDY  
 ROAD DISTRICT VARIOUS  
 SECTION 17-XX000-00-GM, GROUP III

**TYPICAL INTERSECTION DETAIL**



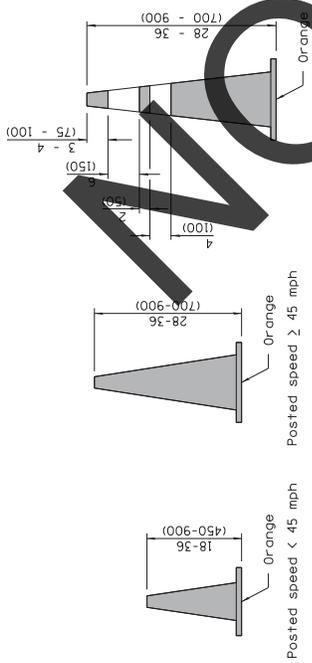
LOC.	STATION	SIDE	SQ.YD.	LOC.	STATION	SIDE	SQ.YD.
	VARIES						

**TYPICAL MAILBOX TURNOUT DETAIL**



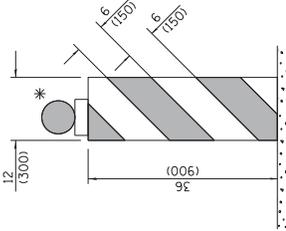
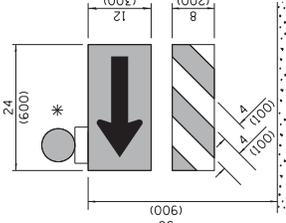
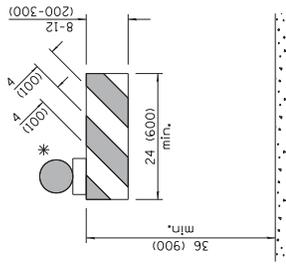
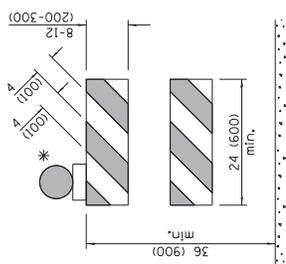
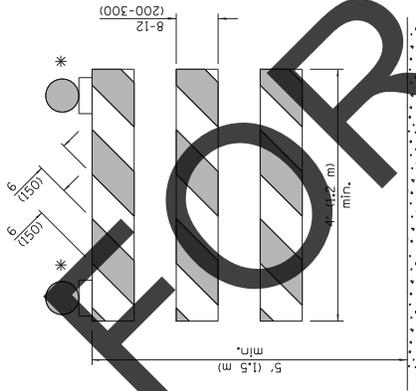
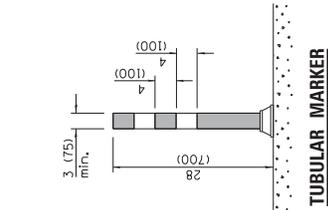
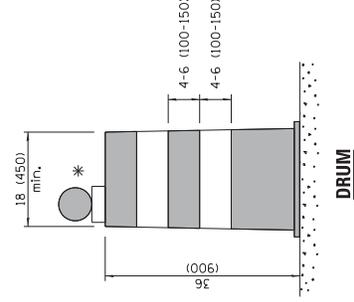
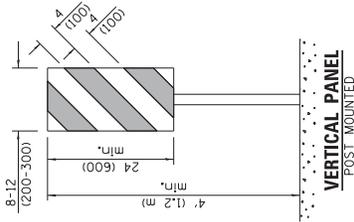
LOC.	STATION	SIDE	SQ.YD.
	VARIES		

TABLE					
W	8'	6'	5'	4'	3'
L1	48'	36'	30'	24'	18'
L2	32'	24'	20'	16'	12'
SQ.YDS.	71	47	36	27	18



**CONES FOR DAYTIME**

**REFLECTORIZED CONE FOR NIGHTTIME**



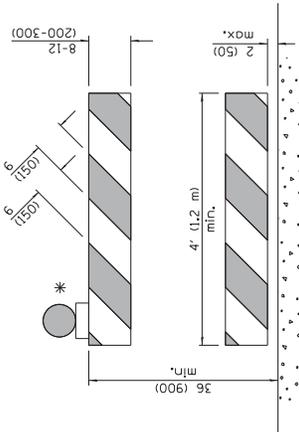
**TYPE I BARRICADE**

**TYPE II BARRICADE**

**TYPE III BARRICADE**

**DIRECTION INDICATOR BARRICADE**

**VERTICAL 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.

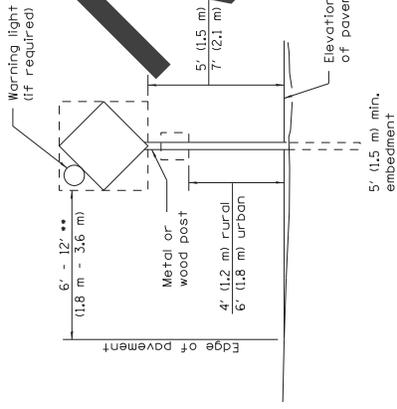
REVISIONS	
DATE	1-1-17
CHANGES	Changes FLEXIBLE DELINEATOR TO TUBULAR MARKER.
DATE	4-1-16
CHANGES	Add dims to barricades. Rev. note for post mnt. signs.
DATE	
CHANGES	Rev. cone dths. Add W2-I103.

**TRAFFIC CONTROL DEVICES**

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>	APPROVED	JANUARY 1, 2017

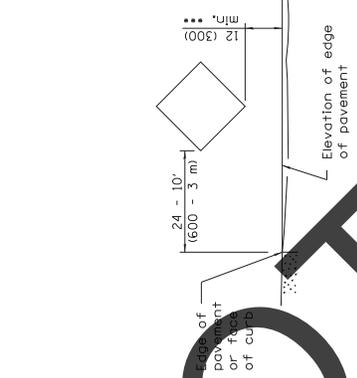
STANDARD 701901-06

(Sheet 1 of 3)



**POST MOUNTED SIGNS**

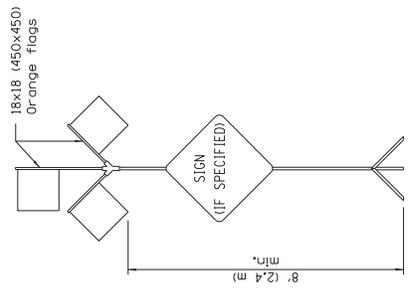
.. When curb or paved shoulder are present this dimension shall be 24 (600) to the face of curb or 6' (1.8 m) to the outside edge of the paved shoulder.



**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
XX	
PHOTO ENFORCED	R10-1108p-3618
SXXX FINE MINIMUM	R2-1-106p-3618

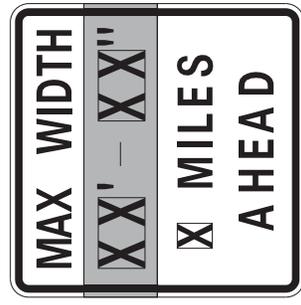
Sign assembly as shown on Standards or as allowed by District Operations.

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**

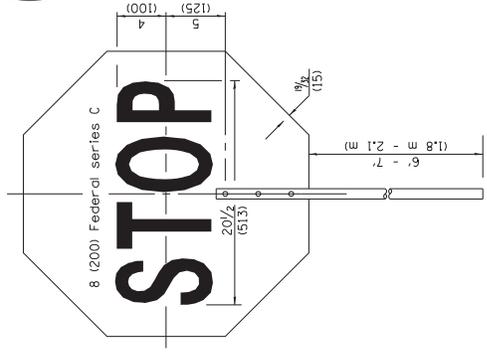
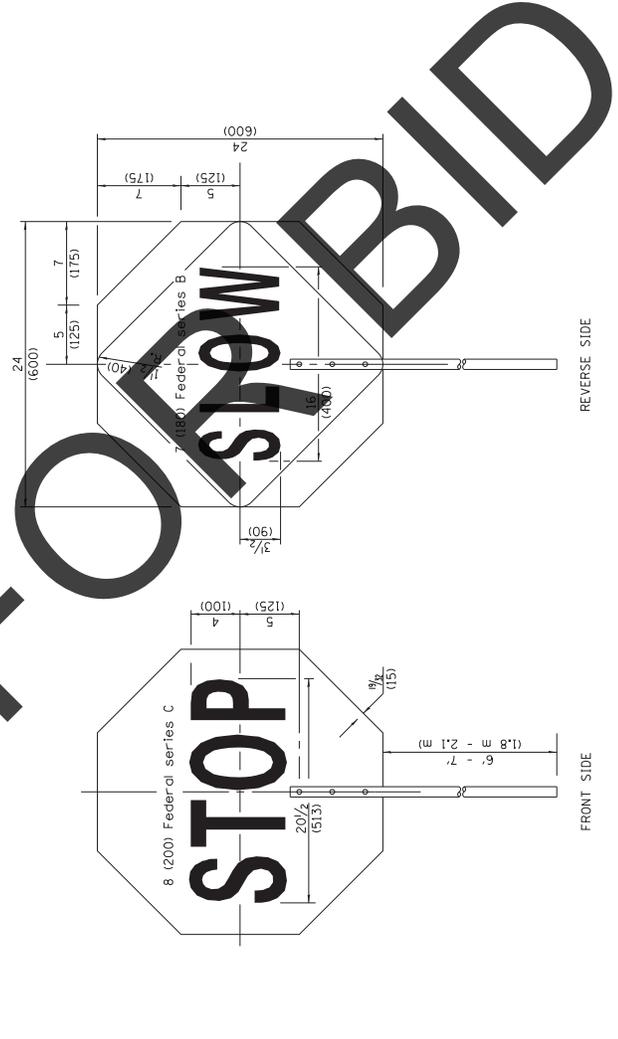
.... R10-1108p shall only be used along roadways under the Jurisdiction of the State.



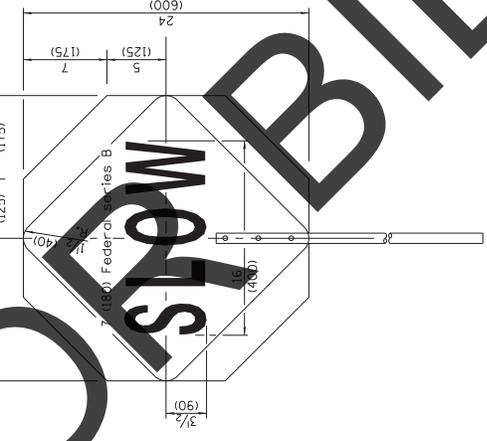
W12-1103-4848

**WIDTH RESTRICTION SIGN**

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



FRONT SIDE



REVERSE SIDE

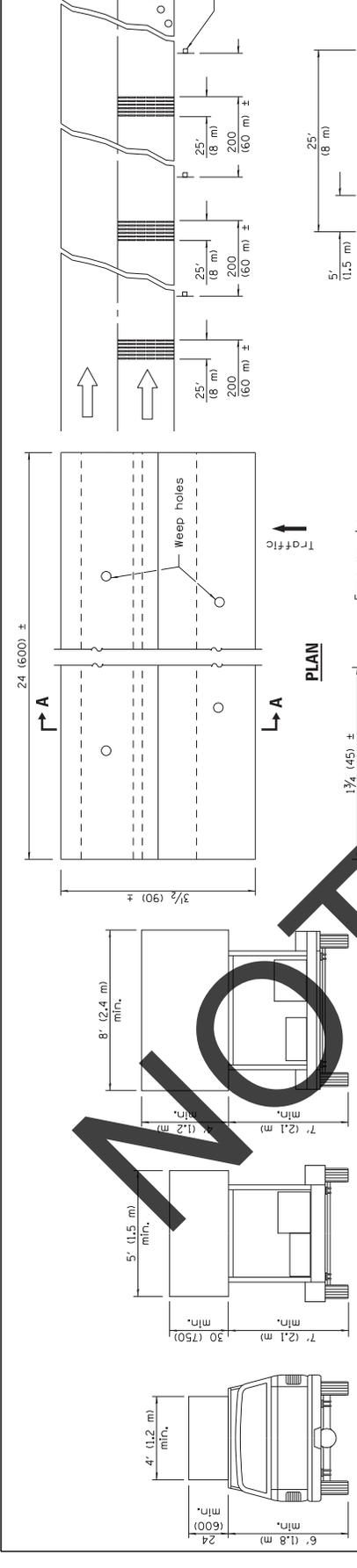
**FLAGGER TRAFFIC CONTROL SIGN**

APPROVED	JANUARY 1, 2017
ENGINEER OF OPERATIONS	<i>John Allen</i>
APPROVED	JANUARY 1, 2017
ENGINEER OF DESIGN AND ENVIRONMENT	<i>Thomas R. ...</i>

**TRAFFIC CONTROL DEVICES**

(Sheet 2 of 3)

STANDARD 701901-06



**TYPE A  
ROOF  
MOUNTED**

**TYPE B  
ROOF OR TRAILER  
MOUNTED**

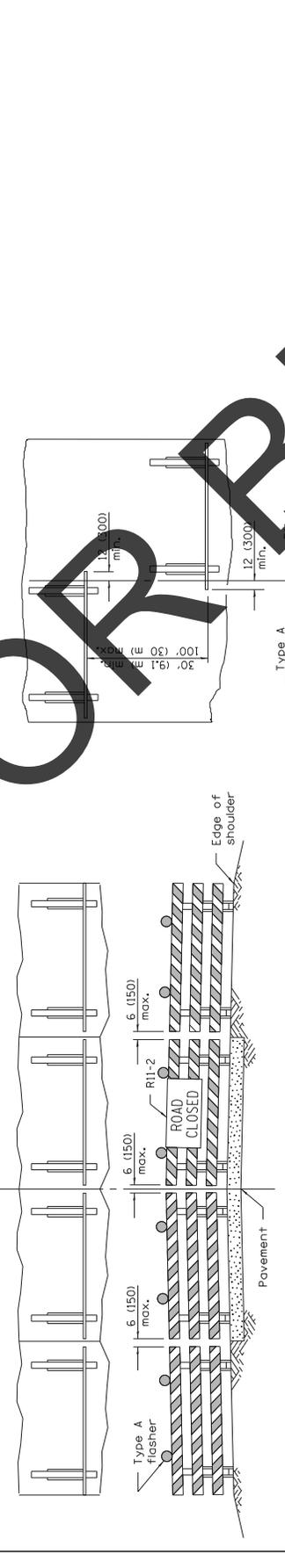
**TYPE C  
TRAILER  
MOUNTED**

**ARROW BOARDS**



**SECTION A-A**

**TEMPORARY RUMBLE STRIPS**



**ROAD CLOSED TO ALL TRAFFIC**

**ROAD CLOSED TO THRU 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 NCHRP 350 temporary sign support directly in front of the barricade.

**TYPICAL APPLICATIONS OF  
TYPE III BARRICADES CLOSING A ROAD**

**TRAFFIC CONTROL DEVICES**

(Sheet 3 of 3)

**STANDARD 701901-06**

Illinois Department of Transportation

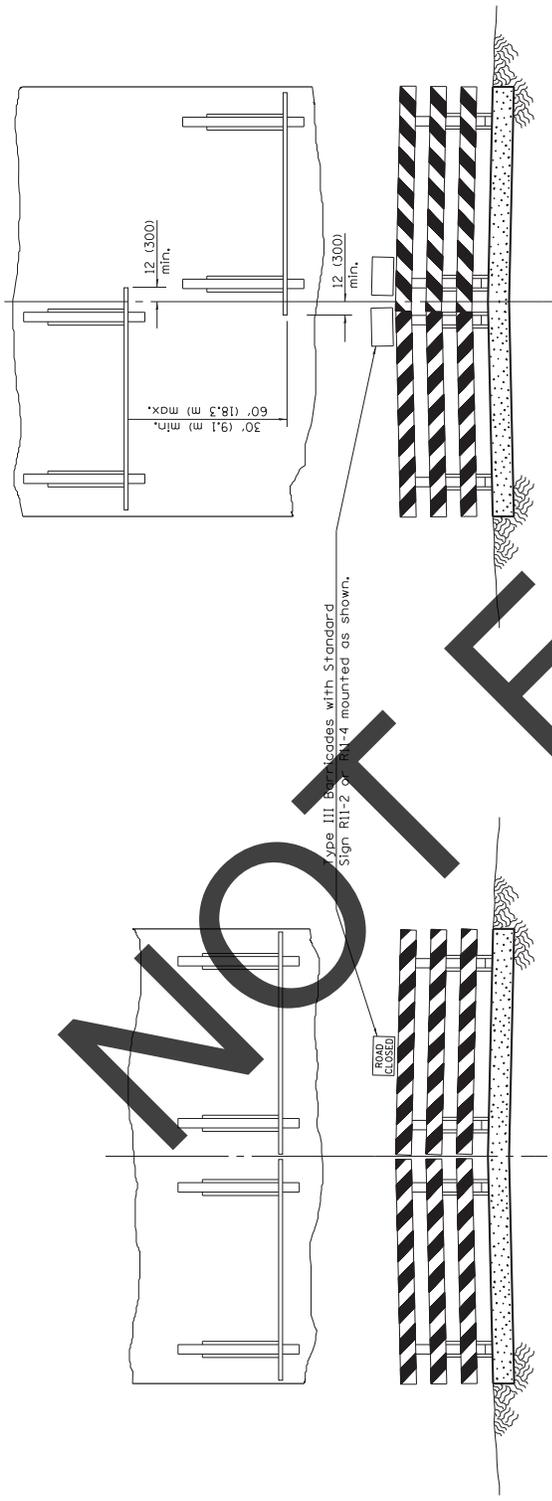
APPROVED JANUARY 1, 2017

ENGINEER OF OPERATIONS

APPROVED JANUARY 1, 2017

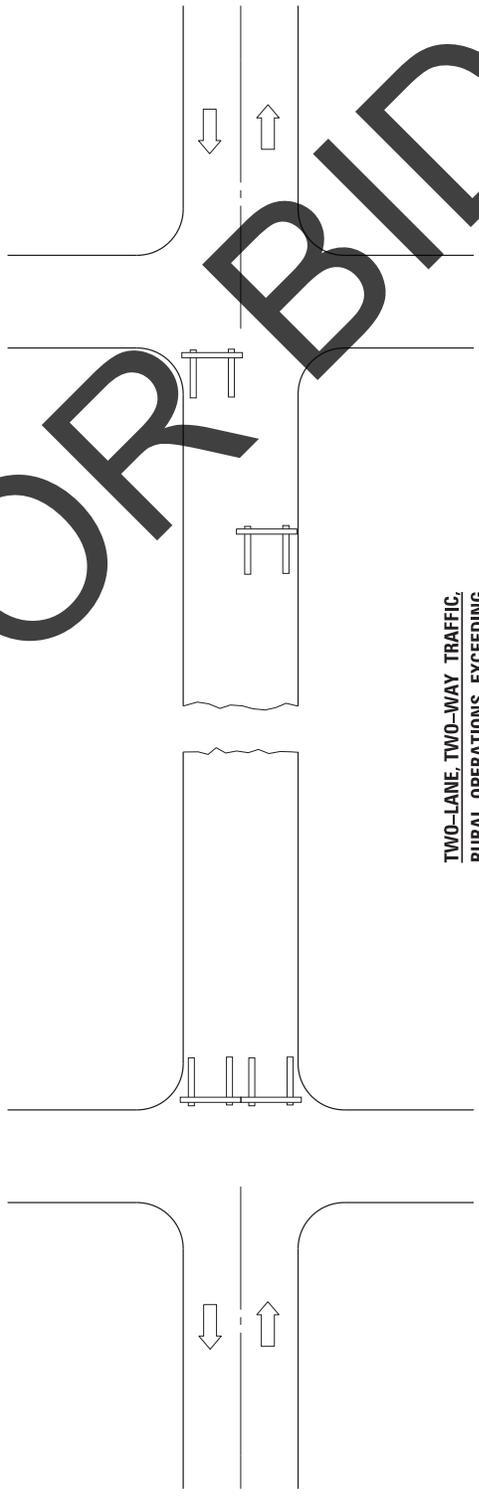
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97



Resident traffic and day labor force's equipment to use road shoulder for passing barricade.

Use when shoulders are too narrow for passage of traffic.



**TWO-LANE, TWO-WAY TRAFFIC,  
RURAL OPERATIONS EXCEEDING  
ONE DAYLIGHT PERIOD**

**GENERAL NOTES**  
Type III barricades to be width of pavement only.  
Reflectorized striping shall appear on both sides of barricades. Barricades shall be positioned so that stripes slope downward toward the side on which traffic is to pass.  
Although not shown, advance warning signs with minimum dimensions of 36x36 (900x900) and black legends on orange reflectorized backgrounds shall be utilized where needed.  
This case is for use on rural local roads where the local authority considers this protection to be appropriate for the specific job conditions.  
All dimensions are in inches (millimeters) unless otherwise shown.

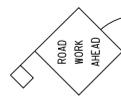
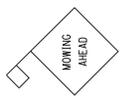
DATE	REVISIONS
1-1-09	Switched units to English (metric).
1-1-98	Rev. "R11-1" to "R11-4".
	Rev. 4th General Note.

Illinois Department of Transportation  
 APPROVED *[Signature]* 2009  
 ENGINEER OF LOCAL ROADS AND STREETS  
 APPROVED *[Signature]* 2009  
 ENGINEER OF DESIGN AND ENVIRONMENT

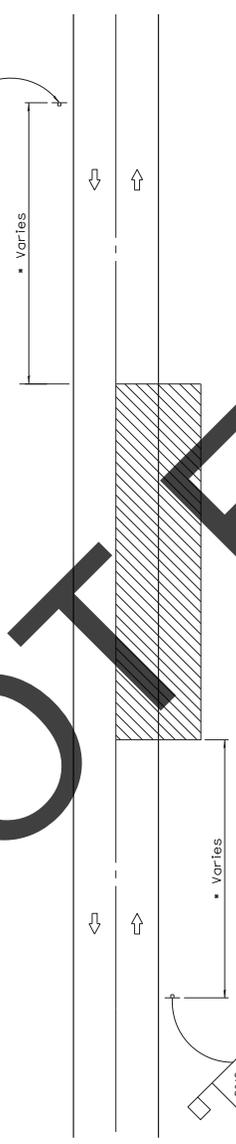
**TRAFFIC CONTROL DEVICES -  
DAY LABOR CONSTRUCTION**

STANDARD B.L.R. 17-4

# NOT FOR BID



• Minimum distance between the sign and the work area is 700' (215 m). Maximum distance to be determined by the local authority but in no case to exceed the length of one-half day's operation or 4 miles (6 km), whichever is less.



W20-110)-36

W21-110)(1)-36

**TWO-LANE, TWO-WAY TRAFFIC  
RURAL OPERATIONS  
DAY OPERATIONS ONLY**

**SYMBOLS**

Work area

Sign with 18x18 (450x450) min. orange flag attached.

**TYPICAL APPLICATIONS**

- MOWING
- SPREADING AGGREGATE
- WEED SPRAYING
- SURFACE MAINTENANCE
- BITUMINOUS RESURFACING
- CRACK POURING
- SHOULDER REPAIR
- CLEANING DITCHES

**GENERAL NOTES**

Maintenance operations shall be confined to one traffic lane, leaving the opposite lane open to traffic. At least 500' (150 m) of both traffic lanes shall be available for traffic movement between work areas at intervals not greater than 1000' (300 m).

When operations are on the pavement and stationary or moving at a speed less than 4 mph (6 km/h), a ONE LANE AHEAD, or other appropriate sign, shall be installed in each direction between the ROAD WORK AHEAD sign and the work area. The distance between this sign and the work area shall be a minimum of 400' (120 m) but in no case to exceed the length of one-half day's operation or 4 miles (6 km), whichever is less. The distance between the two signs shall be approximately 400' (120 m).

All signs are to be removed at completion of the day's operation.

Any unattended obstacle, excavation, or pavement drop off greater than 3 (75) in the work area shall be protected by Type I or Type II barricades with flashing lights.

Longitudinal dimensions may be adjusted slightly to fit field conditions.

All vehicles, equipment, men, and their activities are restricted at all times to one side of the pavement.

Flashing lights or rotating beacons are required for all maintenance vehicles while in operation.

Applicable operations illustrated in Standard 701301 may be used when operations do not exceed 15 minutes on the pavement or 60 minutes on the shoulder respectively.

All warning signs shall have minimum dimensions of 36x36 (900x900) and have black legend on an orange reflectorized background.

When fluorescent signs are used, orange flags are not required.

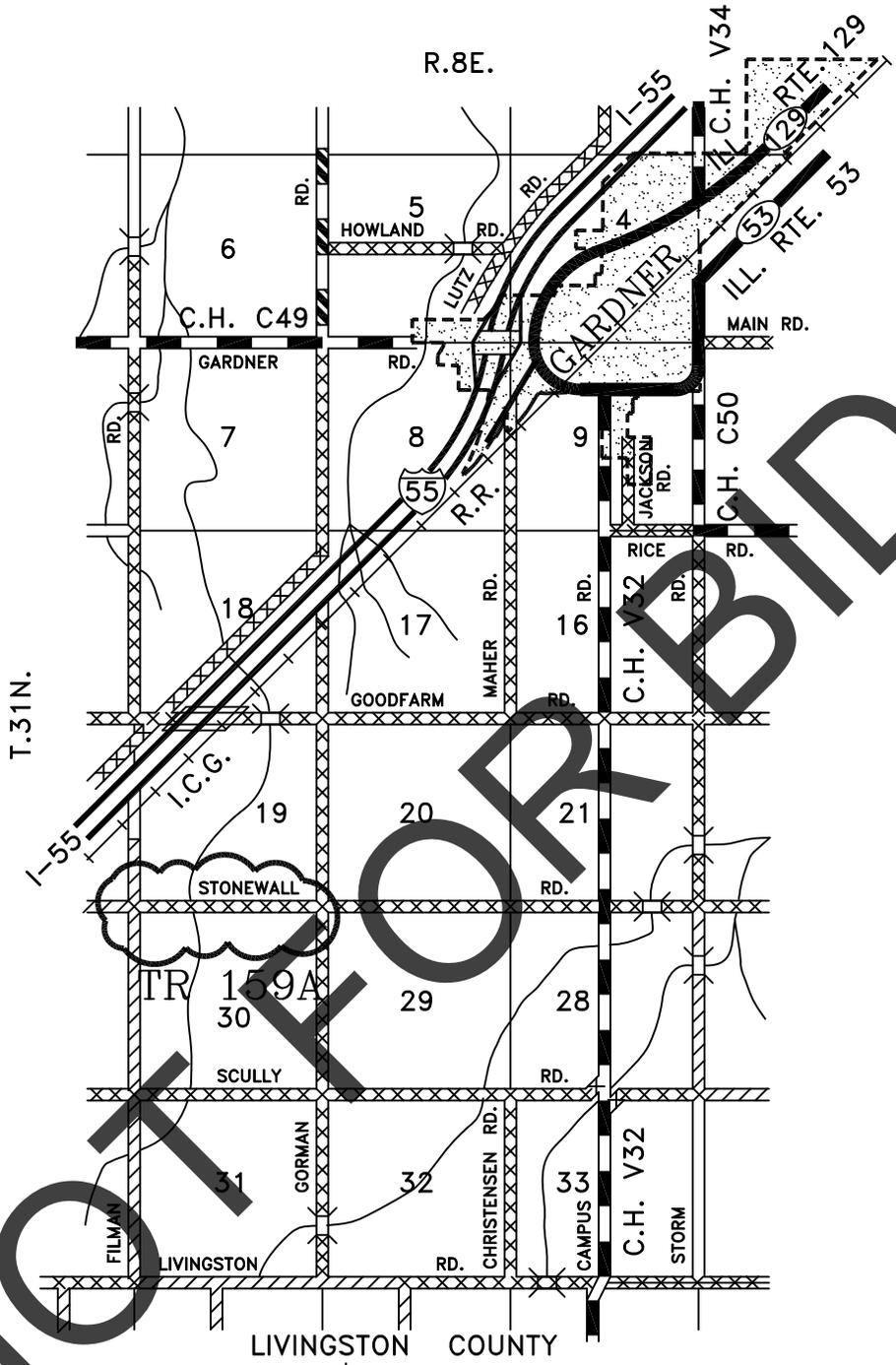
This case is for use on rural local roads where the local authority considers this protection to be appropriate for the specific job conditions.

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

TRAFFIC CONTROL DEVICES— DAY LABOR MAINTENANCE	
DATE	REVISIONS
1-1-15	Corrected RMA sign number.
1-1-09	Switched units to English (metric). Moved one General Note.

Illinois Department of Transportation APPROVED January 1, 2015 <i>Sharon K. Keller</i> ENGINEER OF LOCAL ROADS AND STREETS APPROVED January 1, 2015 <i>[Signature]</i> ENGINEER OF DESIGN AND ENVIRONMENT	ISSUED 1-1-97
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STANDARD B.L.R. 18-6



NOT FOR BID

**LEGEND**

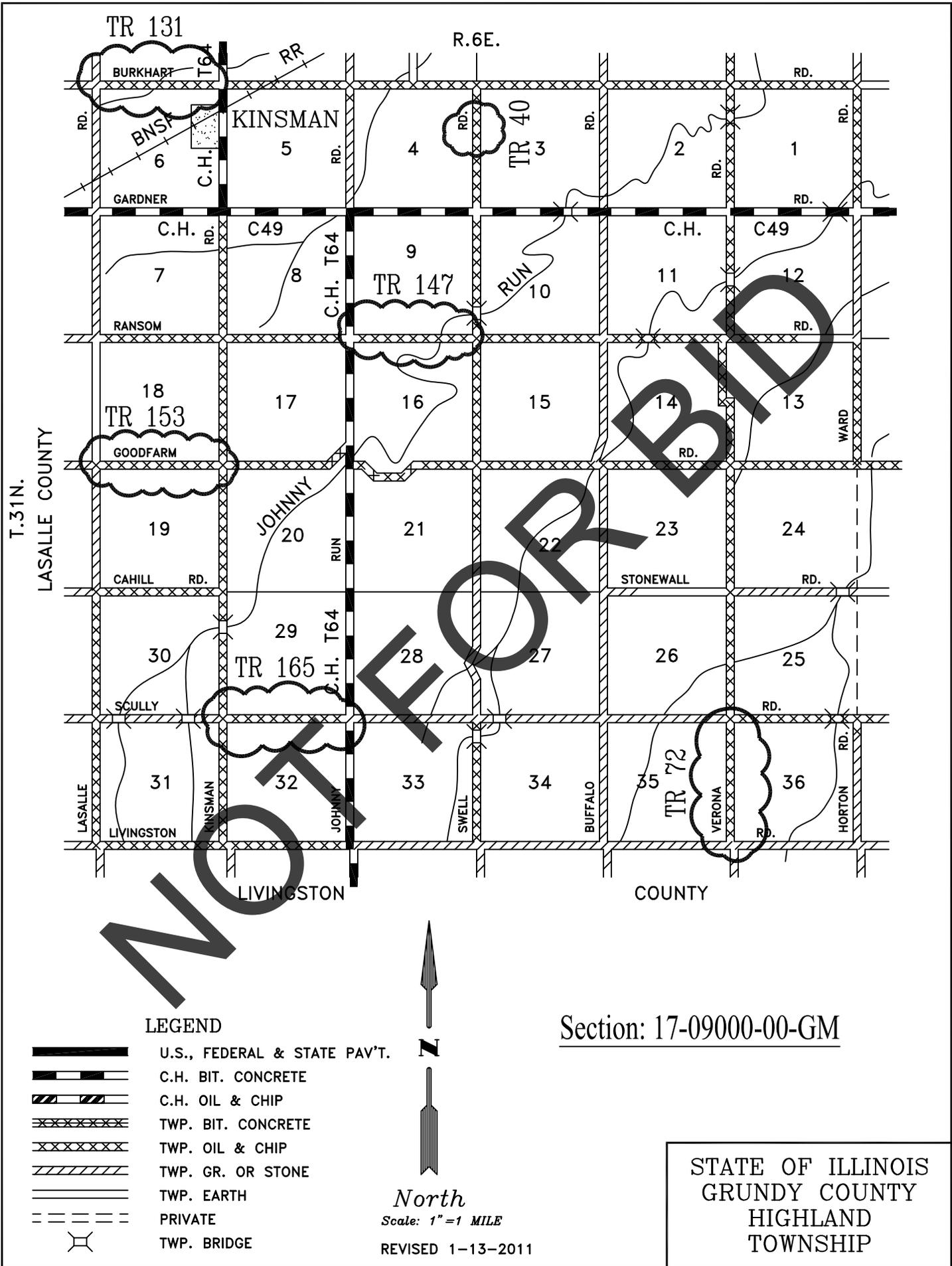
- U.S., FEDERAL & STATE PAV'T.
- C.H. BIT. CONCRETE
- C.H. OIL & CHIP
- TWP. BIT. CONCRETE
- TWP. OIL & CHIP
- TWP. GR. OR STONE
- TWP. EARTH
- PRIVATE
- TWP. BRIDGE



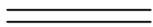
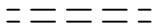
North  
Scale: 1" = 1 MILE  
REVISED 1-13-2011

Section: 17-05000-00-GM

STATE OF ILLINOIS  
GRUNDY COUNTY  
GARFIELD  
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



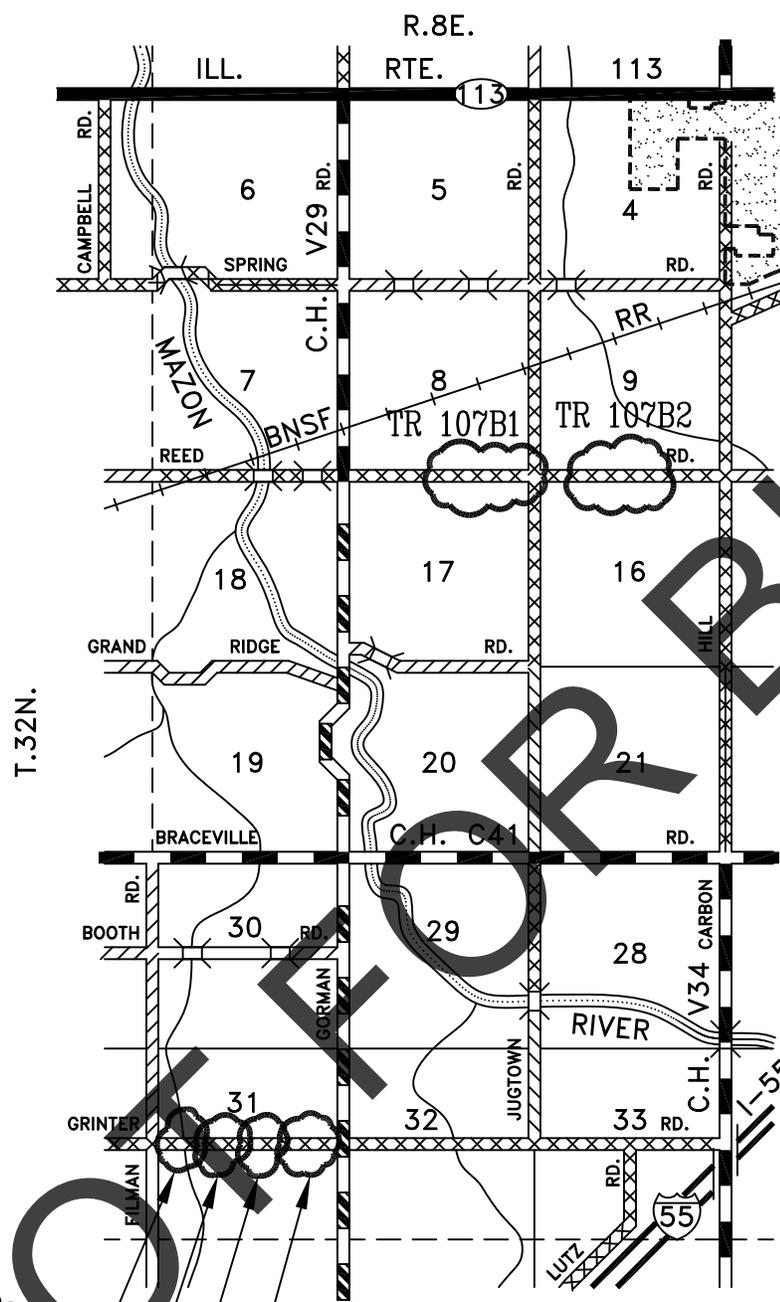
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Scale: 1" = 1 MILE

REVISED 1-13-2011

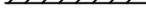
Section: 17-09000-00-GM

STATE OF ILLINOIS  
GRUNDY COUNTY  
HIGHLAND  
TOWNSHIP



TR 129a  
 TR 129b  
 TR 129c  
 TR 129d

**LEGEND**

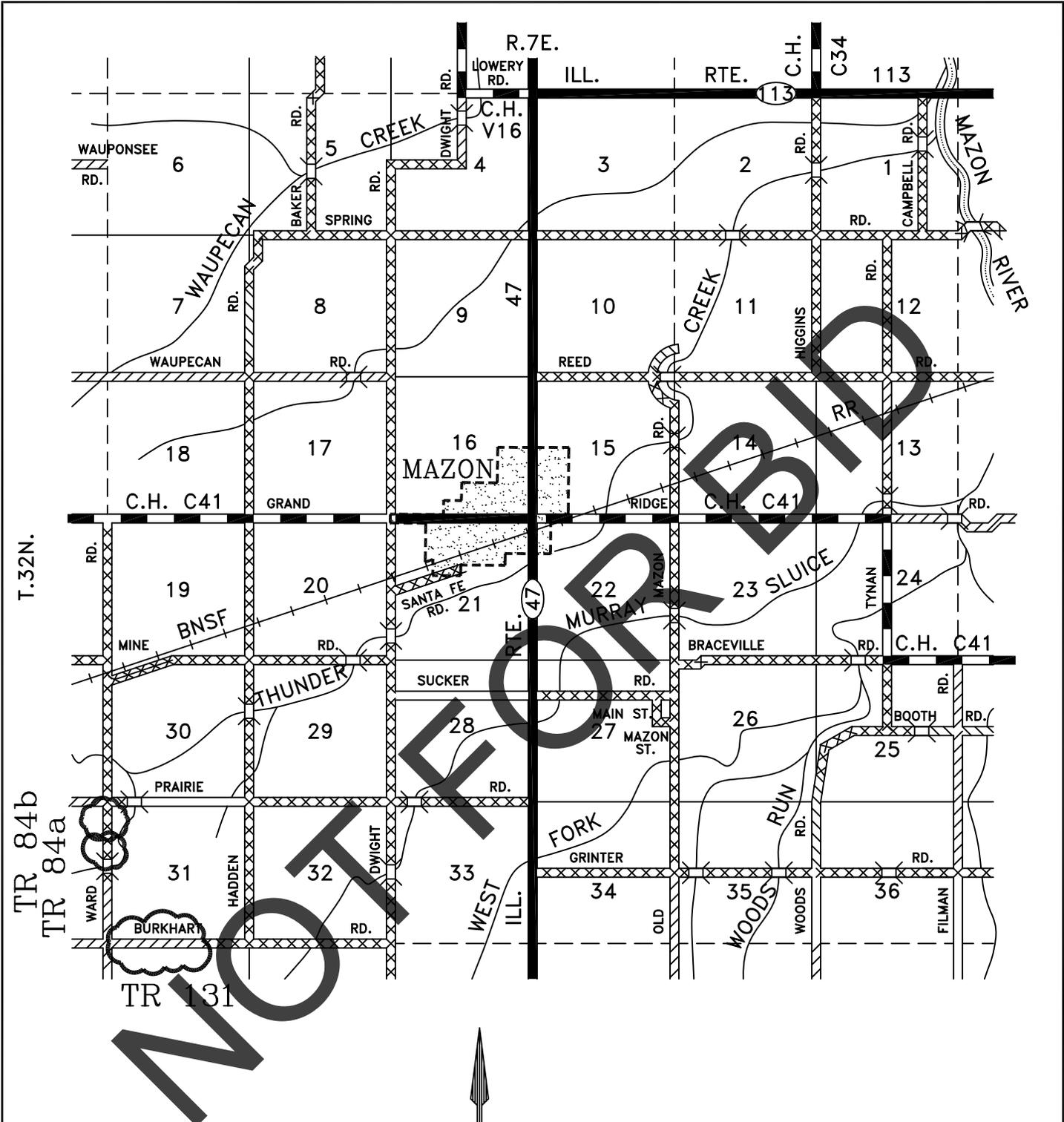
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-  C.H. BIT. CONCRETE
-  C.H. OIL & CHIP
-  TWP. BIT. CONCRETE
-  TWP. OIL & CHIP
-  TWP. GR. OR STONE
-  TWP. EARTH
-  PRIVATE
-  TWP. BRIDGE



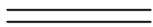
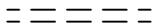
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 Scale: 1" = 1 MILE  
 REVISED 1-30-2017

Section: 17-10000-00-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: 17-11000-00-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

SHERRILL RD.

RD.

TR 3

RD.

C.H. V15

NOBIS RD.

MINOOKA RD.

RD.

AIRPORT RD.

C.H. C19

RD.

LASALLE COUNTY

T.34N.

18

17

16

15

13

HOGUE RD.

NETTLE RD.

NELSON RD.

19

20

21

22

24

STAVANGER RD.

WILLIAMS RD.

NETTLE CREEK

LASALLE

30

29

28

27

26

25

DANIELSON RD.

HOGUE LANE

SCHOOL RD.

PIONEER RD.

SAWMILL LANE

SARATOGA RD.

31

32

33 1-80

34

35

36

C.H. C26

U.S.

RTE.

6

MARSEILLES RD.

RD.



NOT FOR BID

LEGEND

- U.S., FEDERAL & STATE PAV'T.
- C.H. BIT. CONCRETE
- C.H. OIL & CHIP
- TWP. BIT. CONCRETE
- TWP. OIL & CHIP
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- PRIVATE
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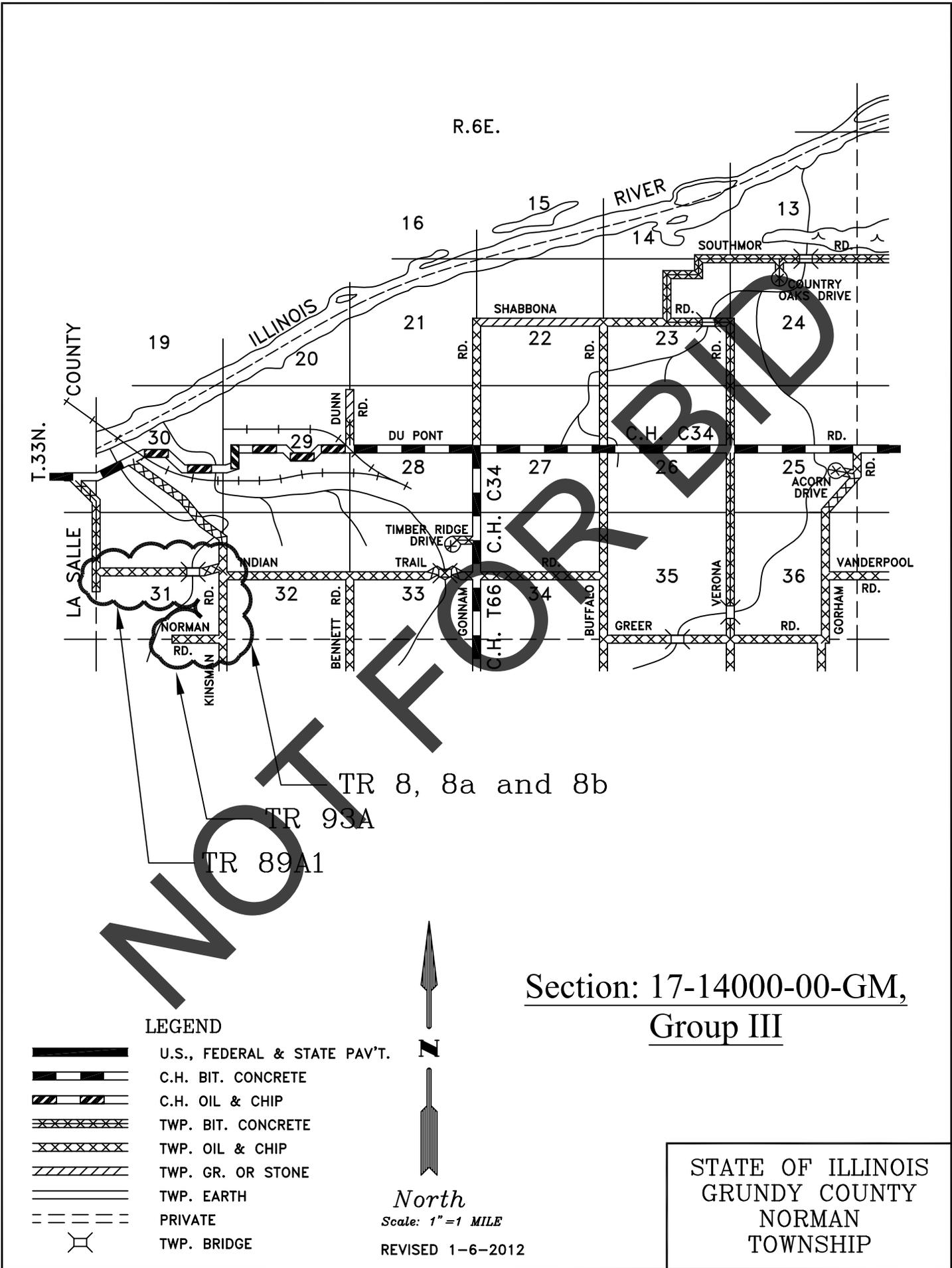
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North  
Scale: 1" = 1 MILE  
REVISED 6-9-08

Section: 17-13000-00-GM

STATE OF ILLINOIS  
GRUNDY COUNTY  
NETTLE CREEK  
TOWNSHIP



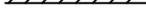
R.6E.

T.33N.

LA SALLE COUNTY

TR 8, 8a and 8b  
 TR 93A  
 TR 89A1

LEGEND

-  U.S., FEDERAL & STATE PAV'T.
-  C.H. BIT. CONCRETE
-  C.H. OIL & CHIP
-  TWP. BIT. CONCRETE
-  TWP. OIL & CHIP
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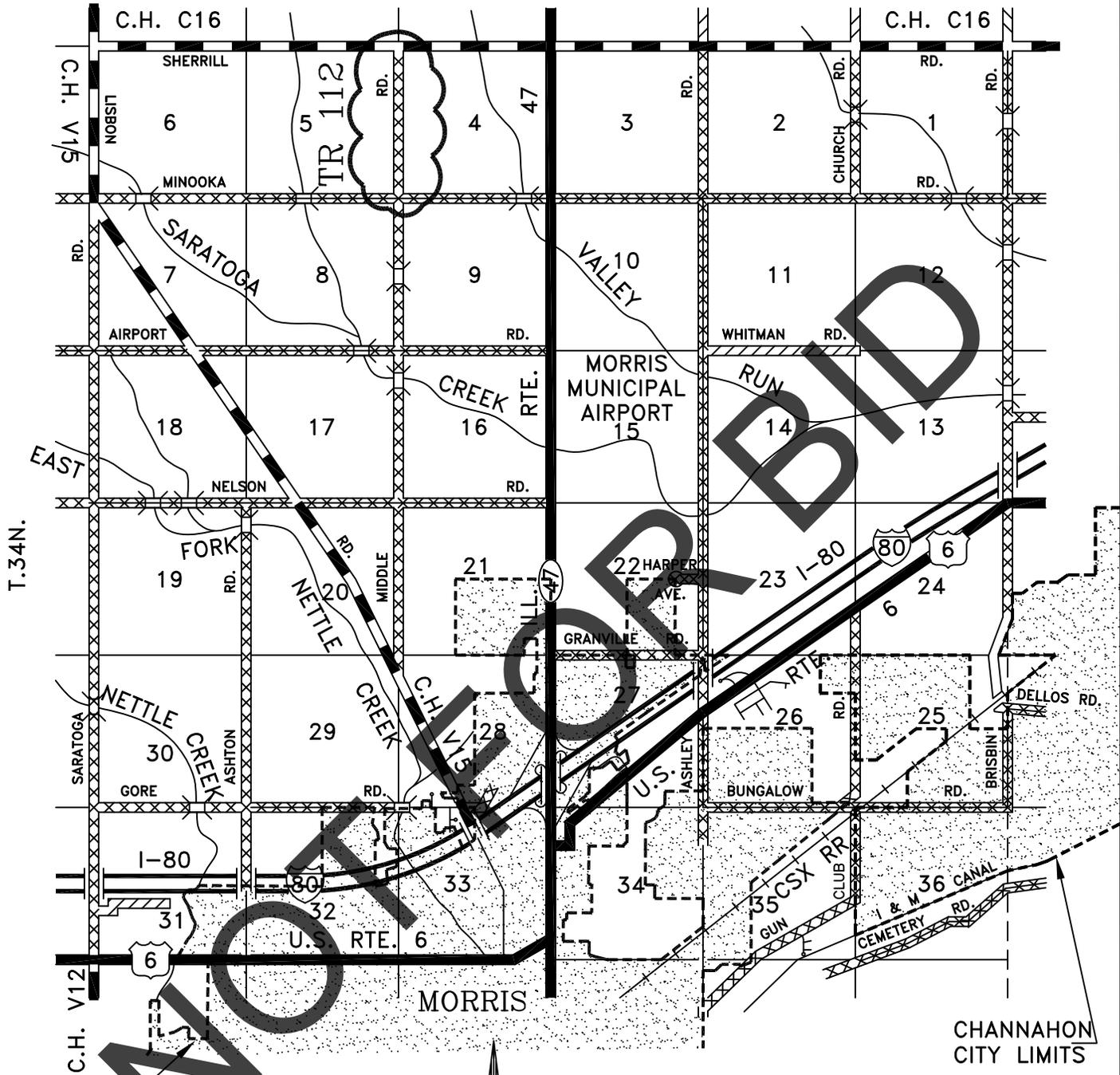


North  
 Scale: 1" = 1 MILE  
 REVISED 1-6-2012

Section: 17-14000-00-GM,  
 Group III

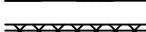
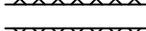
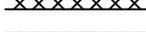
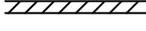
STATE OF ILLINOIS  
 GRUNDY COUNTY  
 NORMAN  
 TOWNSHIP

R.7E.  
KENDALL COUNTY



MORRIS CITY LIMITS

LEGEND

-  U.S., FEDERAL & STATE PAV'T.
-  C.H. BIT. CONCRETE
-  C.H. OIL & CHIP
-  TWP. BIT. CONCRETE
-  TWP. OIL & CHIP
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North  
Scale: 1" = 1 MILE

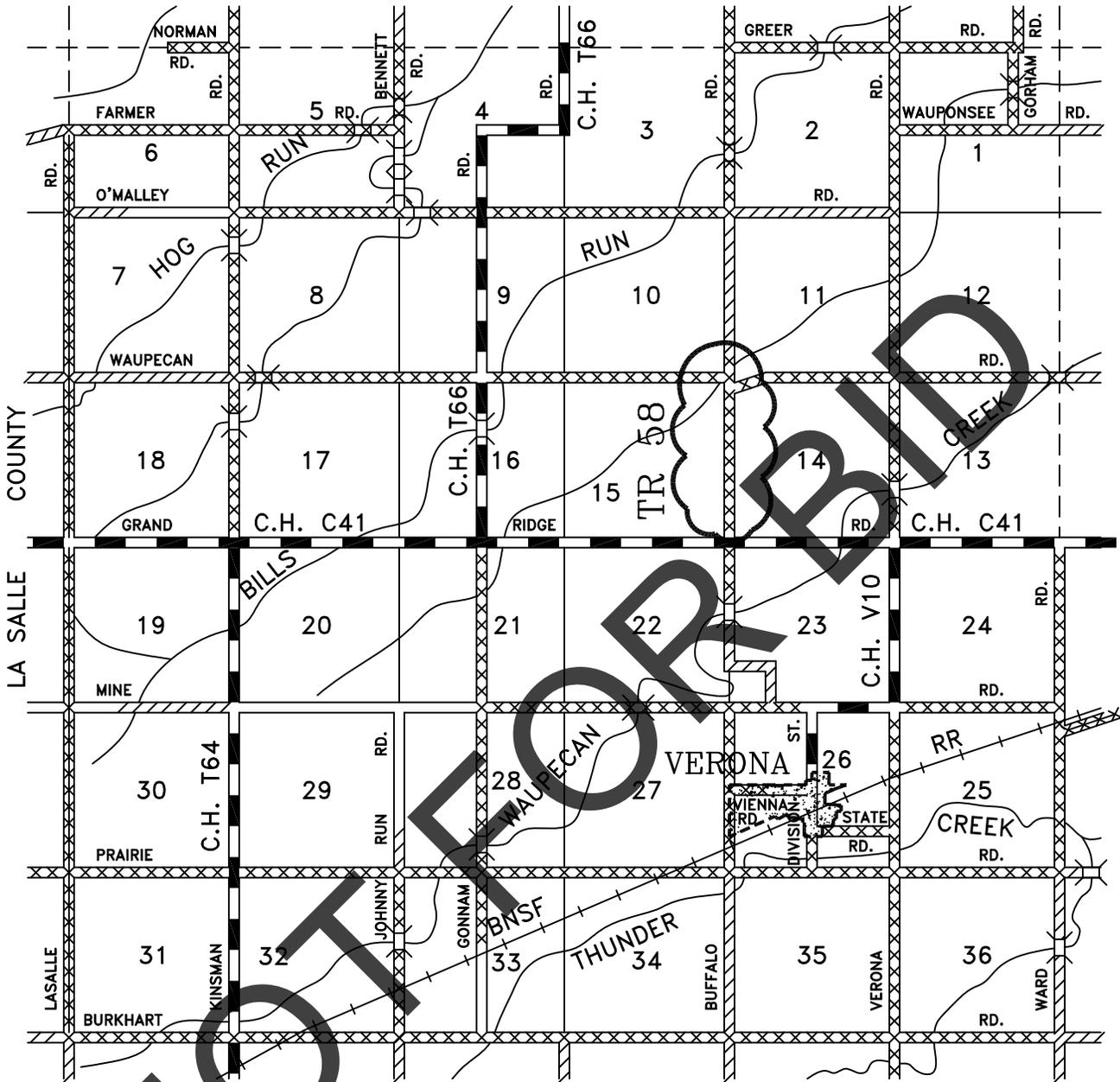
REVISED 2-6-2017

Section: 17-15000-00-GM  
Group III

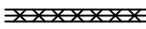
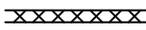
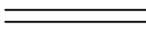
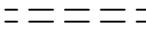
STATE OF ILLINOIS  
GRUNDY COUNTY  
SARATOGA  
TOWNSHIP

R.6E.

T.32N.



LEGEND

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



North

Scale: 1" = 1 MILE

REVISED 1-13-2011

Section: 17-16000-00-GM

STATE OF ILLINOIS  
 GRUNDY COUNTY  
 VIENNA  
 TOWNSHIP