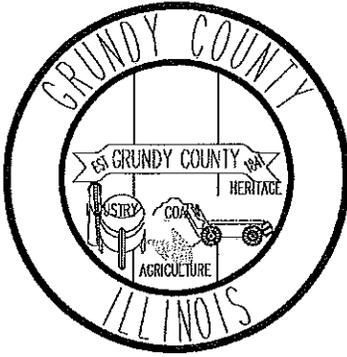


**Local Public Agency
Material Proposal or
Deliver & Install
Proposal**



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. _____
 SECTION NO. 16-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

Craig Cassin

County Engineer/Superintendent of Highways

1/3/16

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 16-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. Illinois Route 47, Morris, Illinois 60450 until 10:00 AM on March 24, 2016
Address Time Date

- 1. Plans and proposal forms will be available in the office of the Grundy County Engineer
245 N. Illinois Route 47, Morris, Illinois 60450
2. [X] 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 16-XX000-00-GM".

By Order of Grundy County Board 03/04/2016 Craig Cassem
(Awarding Authority) Date (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 April 1, 2016, 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
Address Title
(Signature)



Illinois Department of Transportation

Bureau of Construction
2300 South Dirksen
Parkway/Room 322

Affidavit of Availability For the Letting of # #\$%

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					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Total Uncompleted					

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 _____



County Grundy
 Road District _____
 Section 16-XX000-00-GM, Group III

**Material Proposal
 Schedule of Prices**

Group No.	Items	Delivery	Unit	Quantity	Unit Price	Total
A	<u>Grundy County, 16-00000-00-GM, Group III</u>	Applied On Road				
	Bituminous Materials HFE-150		Gallon	8,359		
	Seal Coat Aggregate (CA 13, 15 or 16)		Ton	299		
					Total	
B	<u>Braceville, 16-02000-00-GM, Group III</u>	Applied On Road				
	Bituminous Materials HFE-150		Gallon	9,810		
	Seal Coat Aggregate (CA 13, or 15)		Ton	350		
					Total	
C	<u>Felix, 16-04000-00-GM, Group III</u>	Applied On Road				
	Bituminous Materials HFE-150		Gallon	1,811		
	Seal Coat Aggregate (CA 13, 15 or 16)		Ton	65		
					Total	
D	<u>Garfield, 16-05000-00-GM, Group III</u>	Applied On Road				
	Bituminous Materials HFE-150		Gallon	5,482		
	Seal Coat Aggregate (CA 13, 15 or 16)		Ton	196		
					Total	
E	<u>Goodfarm, 16-06000-00-GM, Group III</u>	Applied On Road				
	Bituminous Materials HFE-150		Gallon	13,254		
	Seal Coat Aggregate (CA 13 or 15)		Ton	473		
					Total	
F	<u>Greenfield, 16-08000-00-GM, Group III</u>	Applied On Road				
	Bituminous Materials HFE-150		Gallon	2,071		
	Seal Coat Aggregate (CA 13, 15 or 16)		Ton	74		
					Total	
G	<u>Mazon, 16-11000-00-GM, Group III</u>	Applied On Road				
	Preparation of Base		Sq.Yd.	11,437		
	Bituminous Materials (Prime)		Gallon	4,003		
	Bituminous Materials HFE-150		Gallon	8,349		
	Cover Coat Aggregate		Ton	142		
	Seal Coat Aggregate (CA 13 or 15)		Ton	126		
					Total	
H	<u>Nettle Creek, 16-13000-00-GM, Group III</u>	Applied On Road				
	Bituminous Materials HFE-150		Gallon	29,848		
	Seal Coat Aggregate (CA 13 or 15)		Ton	1,066		
	Fog Seal		Sq.Yd.	72,398		
					Total	
J	<u>Norman, 16-14000-00-GM, Group III</u>	Applied On Road				
	Bituminous Materials HFE-150		Gallon	8,047		
	Seal Coat Aggregate (CA 13 or 15)		Ton	287		
	Fog Seal		Sq.Yd.	22,990		
					Total	

Continued on Page 2



Apprenticeship or Training Program Certification

Return with Bid

Route	<u>Varies</u>
County	<u>Grundy</u>
Local Agency	<u>Varies</u>
Section	<u>16-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: _____

RETURN WITH BID



Affidavit of Illinois Business Office

County Grundy
Local Public Agency Varies
Section Number 16-XX000-00-GM
Route Varies

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 _____
officer or position bidder
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)



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: 16-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.

	<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-1) 25 Lb./Sq.Yd.
	(A-2) 0.38 Gal./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: 16-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: 16-XX000-00-GM, Group III

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 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.

GRUNDY COUNTY

The width on DuPont Road varies. The entire width whether 20' or 50' shall be thoroughly cleaned prior to oil and chipping.

CHECK SHEET
FOR
RECURRING SPECIAL PROVISIONS

Adopted April 1, 2016

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

<u>CHECK SHEET #</u>	<u>RECURRING SPECIAL PROVISIONS</u>	<u>PAGE NO.</u>
1	<input type="checkbox"/> Additional State Requirements for Federal-Aid Construction Contracts	1
2	<input type="checkbox"/> Subletting of Contracts (Federal-Aid Contracts)	4
3	<input type="checkbox"/> EEO	5
4	<input type="checkbox"/> Specific EEO Responsibilities Non Federal-Aid Contracts	15
5	<input type="checkbox"/> Required Provisions - State Contracts	20
6	<input type="checkbox"/> Asbestos Bearing Pad Removal	26
7	<input type="checkbox"/> Asbestos Waterproofing Membrane and Asbestos Hot-Mix Asphalt Surface Removal	27
8	<input type="checkbox"/> Temporary Stream Crossings and In-Stream Work Pads	28
9	<input type="checkbox"/> Construction Layout Stakes Except for Bridges	29
10	<input type="checkbox"/> Construction Layout Stakes	32
11	<input type="checkbox"/> Use of Geotextile Fabric for Railroad Crossing	35
12	<input type="checkbox"/> Subsealing of Concrete Pavements	37
13	<input type="checkbox"/> Hot-Mix Asphalt Surface Correction	41
14	<input type="checkbox"/> Pavement and Shoulder Resurfacing	43
15	<input type="checkbox"/> Patching with Hot-Mix Asphalt Overlay Removal	44
16	<input type="checkbox"/> Polymer Concrete	45
17	<input type="checkbox"/> PVC Pipeliner	47
18	<input type="checkbox"/> Bicycle Racks	48
19	<input type="checkbox"/> Temporary Portable Bridge Traffic Signals	50
20	<input type="checkbox"/> Work Zone Public Information Signs	52
21	<input type="checkbox"/> Nighttime Inspection of Roadway Lighting	53
22	<input type="checkbox"/> English Substitution of Metric Bolts	54
23	<input type="checkbox"/> Calcium Chloride Accelerator for Portland Cement Concrete	55
24	<input type="checkbox"/> Quality Control of Concrete Mixtures at the Plant	56
25	<input type="checkbox"/> Quality Control/Quality Assurance of Concrete Mixtures	64
26	<input type="checkbox"/> Digital Terrain Modeling for Earthwork Calculations	80
27	<input type="checkbox"/> Pavement Marking Removal	82
28	<input type="checkbox"/> Preventive Maintenance – Bituminous Surface Treatment	83
29	<input type="checkbox"/> Preventive Maintenance – Cape Seal	89
30	<input type="checkbox"/> Preventive Maintenance – Micro-Surfacing	104
31	<input type="checkbox"/> Preventive Maintenance – Slurry Seal	115
32	<input type="checkbox"/> Temporary Raised Pavement Markers	125
33	<input type="checkbox"/> Restoring Bridge Approach Pavements Using High-Density Foam	126

CHECK SHEET
FOR
LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS

Adopted April 1, 2016

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	130
LRS 2	<input type="checkbox"/> Furnished Excavation	131
LRS 3	<input type="checkbox"/> Work Zone Traffic Control Surveillance	132
LRS 4	<input type="checkbox"/> Flaggers in Work Zones	133
LRS 5	<input type="checkbox"/> Contract Claims	134
LRS 6	<input type="checkbox"/> Bidding Requirements and Conditions for Contract Proposals	135
LRS 7	<input type="checkbox"/> Bidding Requirements and Conditions for Material Proposals	141
LRS 8	Reserved	147
LRS 9	<input type="checkbox"/> Bituminous Surface Treatments	148
LRS 10	Reserved	149
LRS 11	<input type="checkbox"/> Employment Practices	150
LRS 12	<input type="checkbox"/> Wages of Employees on Public Works	152
LRS 13	<input type="checkbox"/> Selection of Labor	154
LRS 14	<input type="checkbox"/> Paving Brick and Concrete Paver Pavements and Sidewalks	155
LRS 15	<input type="checkbox"/> Partial Payments	158
LRS 16	<input type="checkbox"/> Protests on Local Lettings	159
LRS 17	<input type="checkbox"/> Substance Abuse Prevention Program	160
LRS 18	<input type="checkbox"/> Multigrade Cold Mix Asphalt	161

BDE SPECIAL PROVISIONS
For the April 22 and June 10, 2016 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
80360	10	Coarse Aggregate Quality	July 1, 2015	
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	April 1, 2015
* 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	Jan. 2, 2016
* 80363	18	Engineer's Field Office	April 1, 2016	
80358	19	Equal Employment Opportunity	April 1, 2015	
* 80364	20	⊗ Errata for the 2016 Standard Specifications	April 1, 2016	
80229	21	Fuel Cost Adjustment	April 1, 2009	July 1, 2015
80304	22	Grooving for Recessed Pavement Markings	Nov. 1, 2012	Aug. 1, 2014
* 80246	23	Hot-Mix Asphalt – Density Testing of Longitudinal Joints	Jan. 1, 2010	April 1, 2016
* 80347	24	Hot-Mix Asphalt – Pay for Performance Using Percent Within Limits – Jobsite Sampling	Nov. 1, 2014	April 1, 2016
* 80336	25	Longitudinal Joint and Crack Patching	April 1, 2014	April 1, 2016
80045	26	Material Transfer Device	June 15, 1999	Aug. 1, 2014
* 80342	27	Mechanical Side Tie Bar Inserter	Aug. 1, 2014	April 1, 2016
80165	28	Moisture Cured Urethane Paint System	Nov. 1, 2006	Jan. 1, 2010
* 80361	29	Overhead Sign Structures Certification of Metal Fabricator	Nov. 1, 2015	April 1, 2016
* 80349	30	Pavement Marking Blackout Tape	Nov. 1, 2014	April 1, 2016
* 80298	31	Pavement Marking Tape Type IV	April 1, 2012	April 1, 2016
* 80365	32	Pedestrian Push-Button	April 1, 2016	
* 80359	33	Portland Cement Concrete Bridge Deck Curing	April 1, 2015	April 1, 2016
* 80353	34	Portland Cement Concrete Inlay or Overlay	Jan. 1, 2015	April 1, 2016
* 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	April 1, 2016
80127	42	Steel Cost Adjustment	April 2, 2004	July 1, 2015
80362	43	Steel Slag in Trench Backfill	Jan. 1, 2016	
* 80317	44	Surface Testing of Hot-Mix Asphalt Overlays	Jan. 1, 2013	April 1, 2016

<u>File Name</u>	<u>#</u>	<u>Special Provision Title</u>	<u>Effective</u>	<u>Revised</u>
80355	45	Temporary Concrete Barrier	Jan. 1, 2015	July 1, 2015
20338	46	Training Special Provisions	Oct. 15, 1975	
80318	47	Traversable Pipe Grate	Jan. 1, 2013	April 1, 2014
* 80288	48	Warm Mix Asphalt	Jan. 1, 2012	April 1, 2016
80302	49	Weekly DBE Trucking Reports	June 2, 2012	April 2, 2015
80289	50	Wet Reflective Thermoplastic Pavement Marking	Jan. 1, 2012	
80071	51	X Working Days	Jan. 1, 2002	

The following special provisions and recurring special provisions are in the 2016 Standard Specifications.

<u>File Name</u>	<u>Special Provision Title</u>	<u>New Location</u>	<u>Effective</u>	<u>Revised</u>
80240	Above Grade Inlet Protection	Articles 280.02, 280.04, and 1081.15	July 1, 2009	Jan. 1, 2012
80310	Coated Galvanized Steel Conduit	Article 811.03	Jan. 1, 2013	Jan. 1, 2015
80341	Coilable Nonmetallic Conduit	Article 1088.01	Aug. 1, 2014	Jan. 1, 2015
80294	Concrete Box Culverts with Skews \leq 30 Degrees Regardless of Design Fill and Skews $>$ 30 Degrees with Design Fills $>$ 5 Feet	Article 540.04	April 1, 2012	April 1, 2014
80334	Concrete Gutter, Curb, Median, and Paved Ditch	Articles 606.02, 606.07, and 1050.04	April 1, 2014	Aug. 1, 2014
80335	Contract Claims	Article 109.09	April 1, 2014	
Chk Sht #27	English Substitution of Metric Reinforcement Bars	Article 508.09	April 1, 1996	Jan. 1, 2011
80265	Friction Aggregate	Articles 1004.01 and 1004.03	Jan. 1, 2011	Nov. 1, 2014
80329	Glare Screen	Sections 638 and 1085	Jan. 1, 2014	
Chk Sht #20	Guardrail and Barrier Wall Delineation	Sections 635, 725, 782, and 1097	Dec. 15, 1993	Jan. 1, 2012
80322	Hot-Mix Asphalt – Mixture Design Composition and Volumetric Requirements	Sections 312, 355, 406, 407, 442, 482, 601, 1003, 1004, 1030, and 1102	Nov. 1, 2013	Nov. 1, 2014
80323	Hot-Mix Asphalt – Mixture Design Verification and Production	Sections 406, 1030, and 1102	Nov. 1, 2013	Nov. 1, 2014
80348	Hot-Mix Asphalt – Prime Coat	Sections 403, 406, 407, 408, 1032, and 1102	Nov. 1, 2014	
80315	Insertion Lining of Culverts	Sections 543 and 1029	Jan. 1, 2013	Nov. 1, 2013
80351	Light Tower	Article 1069.08	Jan. 1, 2015	
80324	LRFD Pipe Culvert Burial Tables	Sections 542 and 1040	Nov. 1, 2013	April 1, 2015
80325	LRFD Storm Sewer Burial Tables	Sections 550 and 1040	Nov. 1, 2013	April 1, 2015
80337	Paved Shoulder Removal	Article 440.07	April 1, 2014	
80254	Pavement Patching	Article 701.17	Jan. 1, 2010	
80352	Pavement Striping - Symbols	Article 780.14	Jan. 1, 2015	
Chk Sht #19	Pipe Underdrains	Section 601 and Articles 1003.01, 1003.04, 1004.05, 1040.06, and 1080.05	Sept. 9, 1987	Jan. 1, 2007
80343	Precast Concrete Handhole	Articles 814.02, 814.03, and 1042.17	Aug. 1, 2014	
80350	Retroreflective Sheeting for Highway Signs	Article 1091.03	Nov. 1, 2014	
80327	Reinforcement Bars	Section 508 and Articles 421.04, 442.06, 1006.10	Nov. 1, 2013	
80344	Rigid Metal Conduit	Article 1088.01	Aug. 1, 2014	
80354	Sidewalk, Corner, or Crosswalk Closure	Article 1106.02	Jan. 1, 2015	April 1, 2015
80301	Tracking the Use of Pesticides	Article 107.23	Aug. 1, 2012	
80356	Traffic Barrier Terminals Type 6 or 6B	Article 631.02	Jan. 1, 2015	
80345	Underpass Luminaire	Articles 821.06 and 1067.04	Aug. 1, 2014	April 1, 2015

<u>File Name</u>	<u>Special Provision Title</u>	<u>New Location</u>	<u>Effective</u>	<u>Revised</u>
80357	Urban Half Road Closure with Mountable Median	Articles 701.18, 701.19, and 701.20	Jan. 1, 2015	July 1, 2015
80346	Waterway Obstruction Warning Luminaire	Article 1067.07	Aug. 1, 2014	April 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

ERRATA FOR THE 2016 STANDARD SPECIFICATIONS (BDE)

Effective: April 1, 2016

- Page 84 Article 204.02. In the seventh line of the first paragraph change "AASHTO T 99 (Method C)" to "Illinois Modified AASHTO T 99 (Method C)".
- Page 90 Article 205.06. In the first sentence of the third paragraph change "AASHTO T 99 (Method C)" to "Illinois Modified AASHTO T 99 (Method C)".
- Page 91 Article 205.06. In the first sentence of the fourth paragraph change "AASHTO T 99 (Method C)" to "Illinois Modified AASHTO T 99 (Method C)", and in the second sentence change "AASHTO T 224" to "Illinois Modified AASHTO T 99 (Annex A1)".
- Page 91 Article 205.06. In the second line of the fifth paragraph change "AASHTO T 191" to "Illinois Modified AASHTO T 191".
- Page 91 Article 205.06. In the sixth line of the eighth paragraph change "AASHTO T 99 (Method C)" to "Illinois Modified AASHTO T 99 (Method C)".
- Page 148 Article 302.09. In the second sentence of the fifth paragraph change "AASHTO T 191" to "Illinois Modified AASHTO T 191", and in the third sentence change "AASHTO T 99" to "Illinois Modified AASHTO T 99".
- Page 152 Article 310.09. In the second sentence of the second paragraph change "AASHTO T 191" to "Illinois Modified AASHTO T 191", and in the third sentence change "AASHTO T 99" to "Illinois Modified AASHTO T 99".
- Page 155 Article 311.05(a). In the first sentence of the fifth paragraph change "AASHTO T 99 (Method C)" to "Illinois Modified AASHTO T 99 (Method C)", and in the second sentence change "AASHTO T 224" to "Illinois Modified AASHTO T 99 (Annex A1)".
- Page 155 Article 311.05(a). In the second line of the sixth paragraph change "AASHTO T 191" to "Illinois Modified AASHTO T 191".
- Page 163 Article 351.05(a). In the second sentence of the fifth paragraph change "AASHTO T 99 (Method C)" to "Illinois Modified AASHTO T 99 (Method C)", and in the third sentence change "AASHTO T 224" to "Illinois Modified AASHTO T 99 (Annex A1)".
- Page 163 Article 351.05(a). In the second line of the sixth paragraph change "AASHTO T 191" to "Illinois Modified AASHTO T 191".
- Page 169 Article 352.11. In the second sentence of the fourth paragraph change "AASHTO T 191" to "Illinois Modified AASHTO T 191", and in the third sentence change "AASHTO T 134 (Method B)" to "Illinois Modified AASHTO T 134 (Method B)".

Page 169 Article 352.12. In the first sentence of the first paragraph change "AASHTO T 22" to "Illinois Modified AASHTO T 22", and in the second sentence change "AASHTO T 134 (Method B)" to "Illinois Modified AASHTO T 134 (Method B)".

Page 196 Article 406.07(a). After the footnotes in Table 1 - Minimum Roller Requirements for HMA add the following:

"EQUIPMENT DEFINITION

- V_s - Vibratory roller, static mode, minimum 125 lb/in. (2.2 kg/mm) of roller width. Maximum speed = 3 mph (5 km/h) or 264 ft/min (80 m/min). If the vibratory roller does not eliminate roller marks, its use shall be discontinued and a tandem roller, adequately ballasted to remove roller marks, shall be used.
- V_D - Vibratory roller, dynamic mode, operated at a speed to produce not less than 10 impacts/ft (30 impacts/m).
- P - Pneumatic-tired roller, max. speed 3 1/2 mph (5.5 km/h) or 308 ft/min (92 m/min). The pneumatic-tired roller shall have a minimum tire pressure of 80 psi (550 kPa) and shall be equipped with heat retention shields. The self-propelled pneumatic-tired roller shall develop a compression of not less than 300 lb (53 N) nor more than 500 lb (88 N) per in. (mm) of width of the tire tread in contact with the HMA surface.
- T_B - Tandem roller for breakdown rolling, 8 to 12 tons (7 to 11 metric tons), 250 to 400 lb/in. (44 to 70 N/mm) of roller width, max. speed = 3 1/2 mph (5.5 km/h) or 308 ft/min (92 m/min).
- T_F - Tandem roller for final rolling, 200 to 400 lb/in. (35 to 70 N/mm) of roller width with minimum roller width of 50 in. (1.25 m). Ballast shall be increased if roller marks are not eliminated. Ballast shall be decreased if the mat shoves or distorts.
- 3W- Three wheel roller, max. speed = 3 mph (5 km/h) or 264 ft/min (80 m/min), 300 to 400 lb/in. (53 to 70 N/mm) of roller width. The three-wheel roller shall weigh 10 to 12 tons (9 to 11 metric tons)."

Page 331 Article 505.04(p). Under Range of Clearance in the first table change "in. x 10⁻⁶" to "in. x 10⁻³".

Page 444 Article 542.03. In the Notes in Table IIIB add "CPP Corrugated Polypropylene (CPP) pipe with smooth interior".

- Page 445 Article 542.03. In the fourth column in Table IIIB (metric) change the heading for Type 5 pipe from "CPE" to "CPP".
- Page 445 Article 542.03. In the Notes in Table IIIB (metric) change "PE Polyethylene (PE) pipe with a smooth interior" to "CPP Corrugated Polypropylene (CPP) pipe with smooth interior".
- Page 449 Article 542.04(f)(2). In the third line of the second paragraph change "AASHTO T 99 (Method C)" to "Illinois Modified AASHTO T 99 (Method C)".
- Page 544 Article 639.03. In the first sentence of the first paragraph change "AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires, Traffic Signals," to "AASHTO "LRFD Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals,"".
- Page 546 Article 640.03. In the first sentence of the first paragraph change "AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals" to "AASHTO "LRFD Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals"".
- Page 548 Article 641.03. In the first sentence of the first paragraph change "AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaire and Traffic Signals," to "AASHTO "LRFD Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals,"".
- Page 621 Article 727.03. In the first sentence of the third paragraph change "AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals" to "AASHTO "LRFD Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals"".
- Page 629 Article 734.03(a). In the fourth line of the second paragraph change "AASHTO T 99 (Method C)" to "Illinois Modified AASHTO T 99 (Method C)".
- Page 649 Article 801.02. In the first sentence of the first paragraph change "AASHTO's Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals" to "AASHTO "LRFD Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals"".
- Page 742 Article 1003.04(c). Under Gradation in the table change "(see Article 1003.02(c))" to "(see Article 1003.01(c))".
- Page 755 Article 1004.03(b). Revise the third sentence of the first paragraph to read "For Class A (seal or cover coat), and other binder courses, the coarse aggregate shall be Class C quality or better."

- Page 809 Article 1020.04(e). In the third line of the first paragraph change "ITP SCC-3" to "ITP SCC-4".
- Page 945 Article 1069.05. In the first sentence of the tenth paragraph change ""Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals"" to "AASHTO "LRFD Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals"".
- Page 961 Article 1070.04(b)(1). In the third sentence of the first paragraph change ""Standard Specifications of Structural Supports for Highway Signs, Luminaires and Traffic Signals" published by AASHTO" to "AASHTO "LRFD Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals"".
- Page 989 Article 1077.01. In the second sentence of the first paragraph change "Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals, as published by AASHTO" to "AASHTO "LRFD Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals"".
- Page 1121 Article 1103.13(a). In the first line of the first paragraph change "Bridge Deck Approach Slabs." to "Bridge Deck and Approach Slabs.".

80364

WORKING DAYS (BDE)

Effective: January 1, 2002

The Contractor shall complete the work within 15 working days.

80071

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.

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

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

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

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

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

Grundy County Prevailing Wage 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 FNSHER	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			33.920	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, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean-up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

COMMUNICATIONS TECHNICIAN

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

MARBLE FINISHER

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

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

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

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

OPERATING ENGINEER - BUILDING

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

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

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

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

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; 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; 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-Blaster; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper - Single/Twin Engine/Push and Pull; Scraper - Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

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

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

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

Class 6. Field Mechanics and Field Welders

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

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 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: Grundy County

Route C.H. C34 Section: 16-00000-00-GM, Group III County GRUNDY

Project _____

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
C.H. C34	A-1	24.6	8,738	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	8,359	0	299	23,884
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
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			8,738		0	0	8,359	0	299	23,884



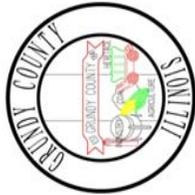
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SPRINGFIELD, ILLINOIS

Road District: Braceville

Route TR 182a, TR 182b, TR 202A, TR 202C Section: 16-02000-00-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 182a	A-1	20	5,280	Intersections: 1 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	4,145	0	148	11,843
TR 182b	A-1	20	5,280	Intersections: 3 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	4,222	0	151	12,063
TR 202A	A-1	15	1,016	Intersections: 1 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	631	0	23	1,803
TR 202C	A-1	21	720	Intersections: 1 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. 100 Foot Cul-de-sac: 1 @ 873 Sq. Yd.	0	0	850	0	30	2,429
	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
TOTALS			12,296		0	0	9,848	0	352	28,138



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SPRINGFIELD, ILLINOIS

Road District: Felix

Route TR 227A Section: 16-04000-00-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 227A	A-1	22	1,860	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. 100 Foot Cul-de-sac: 1 @ 873 Sq. Yd.	0	0	1,811	0	65	5,175
	A-1	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-1	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-1	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			1,860		0	0	1,811	0	65	5,175



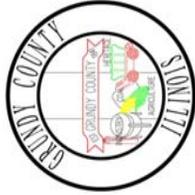
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SPRINGFIELD, ILLINOIS

Road District: Garfield

Route Project TR 152A, TR 306 Section: 16-05000-00-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 152A	A-1	17	5,294	Intersections: 3 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	3,616	0	129	10,330
TR 306	A-1	19	2,473	Intersections: 1 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	1,866	0	67	5,331
	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			7,767		0	0	5,482	0	196	15,661



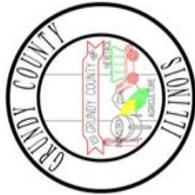
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SPRINGFIELD, ILLINOIS

Road District: Goodfarm

Route TR 120 TR 159 TR 306 Section: 16-06000-00-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 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 120	A-1	17	7,332	Intersections: 3 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	4,963	0	177	14,179
TR 159	A-1	17	6,865	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	4,538	0	162	12,967
TR 306	A-1	19	5,079	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	3,753	0	134	10,722
	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			19,276		0	0	13,254	0	473	37,868



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SPRINGFIELD, ILLINOIS

Road District: Greenfield

Route TR 186 Section: 16-08000-00-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 186	A-1	20	2,662	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	2,071	0	74	5,916
	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			2,662		0	0	2,071	0	74	5,916



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SPRINGFIELD, ILLINOIS

Road District: Mazon

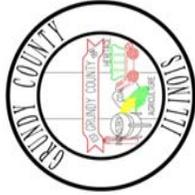
County GRUNDY

Section: 16-11000-00-GM, Group III

Route TR 84a, TR 84b, TR 107B1, TR 107B2, TR 111B, TR 128, . . .

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	20	550	Intersections: 1 @ 110 Sq. Yd. Entrances: 2 @ 37 Sq. Yd. Mailboxes: 2 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	1,460	511	1,066	18	16	1,460
TR 84b	A-2	20	550	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	1,222	428	892	15	13	1,222
TR 107B1	A-2	20	550	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	1,222	428	892	15	13	1,222
TR 107B2	A-2	20	2,640	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	5,867	2,053	4,283	73	65	5,867
TR 111B	A-2	20	300	Intersections: 1 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	777	272	567	10	9	777
TR 128	A-2	20	400	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.	889	311	649	11	10	889
	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			4,990		11,437	4,003	8,349	142	126	11,437



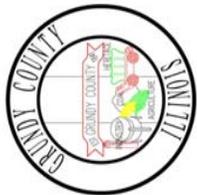
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SPRINGFIELD, ILLINOIS

Road District: Nettle Creek

Route TR 4, TR 15, TR 26, TR 70, TR 86, Section: 16-13000-00-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 4	A-1	18	5,362	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	3,753	0	134	10,724
TR 15	A-1	22	7,978	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	6,826	0	244	19,502
TR 26	A-1	18	1,078	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	755	0	27	2,156
	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
TR 70	A-1	18	15,927	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	11,149	0	398	31,854
TR 86	A-1	18	10,521	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	7,365	0	263	21,042
	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			40,866		0	0	29,848	0	1,066	85,278



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SPRINGFIELD, ILLINOIS

Road District: Nettle Creek

Route Project TR 15, TR 70, TR 86 Section: 16-13000-00-GM, Group III County GRUNDY

SUMMARY OF LENGTH (FOG SEAL)

STATION TO STATION	WORK	WIDTH	LENGTH	INTERSECTIONS, ENTRANCES AND MAILBOXES					FOG SEAL TO BE CONSTRUCTED	SQUARE YARDS OF FOG SEAL TO BE CONSTRUCTED
		Feet	Feet							
	Fog Seal	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	
TR 15	Fog Seal	22	7,978	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.					19,502	
	Fog Seal	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	
	Fog Seal	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	
TR 70	Fog Seal	18	15,927	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.					31,854	
TR 86	Fog Seal	18	10,521	Intersections: 0 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. Cul-de-sac: 0 @ 0 Sq. Yd.					21,042	
	Fog Seal	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	
	Fog Seal	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	
TOTALS			34,426		0	0	0	0	0	72,398



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SPRINGFIELD, ILLINOIS

Road District: Norman

Route TR 61, TR 66, Section: 16-14000-00-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 61	A-1 & Fog Seal	19.5	8,514	Intersections: 1 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	6,495	0	232	18,557
TR 66	A-1 & Fog Seal	19.5	2,046	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	1,552	0	55	4,433
	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			10,560		0	0	8,047	0	287	22,990



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SPRINGFIELD, ILLINOIS

Road District: Saratoga

Route TR 112 Section: 16-15000-00-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 112	A-1	20	10,595	Intersections: 4 @ 110 Sq. Yd. Entrances: 0 @ 37 Sq. Yd. Mailboxes: 0 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	0	0	8,394	0	300	23,984
	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			10,595		0	0	8,394	0	300	23,984



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SPRINGFIELD, ILLINOIS

Road District: Vienna

Section: 16-16000-00-GM, Group III

County GRUNDY

Route TR 58, TR 103

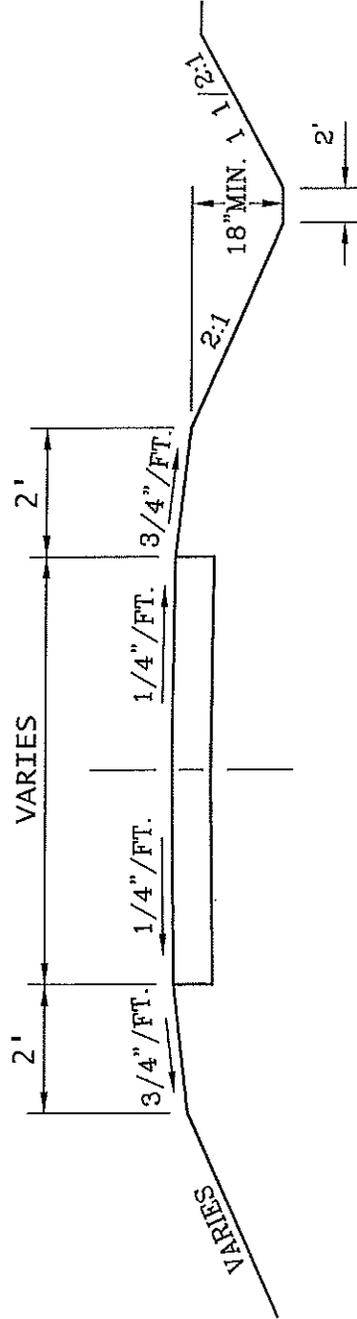
Project

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 58	A- 2	20	5,600	Intersections: 2 @ 110 Sq. Yd. Entrances: 1 @ 37 Sq. Yd. Mailboxes: 1 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	12,728	4,455	9,291	159	140	12,728
TR 103	A- 2	16	2,640	Intersections: 1 @ 110 Sq. Yd. Entrances: 1 @ 37 Sq. Yd. Mailboxes: 1 @ 27 Sq. Yd. 0 Foot Cul-de-sac: 0 @ 0 Sq. Yd.	4,867	1,703	3,553	61	54	4,867
	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			8,240		17,595	6,158	12,844	220	194	17,595

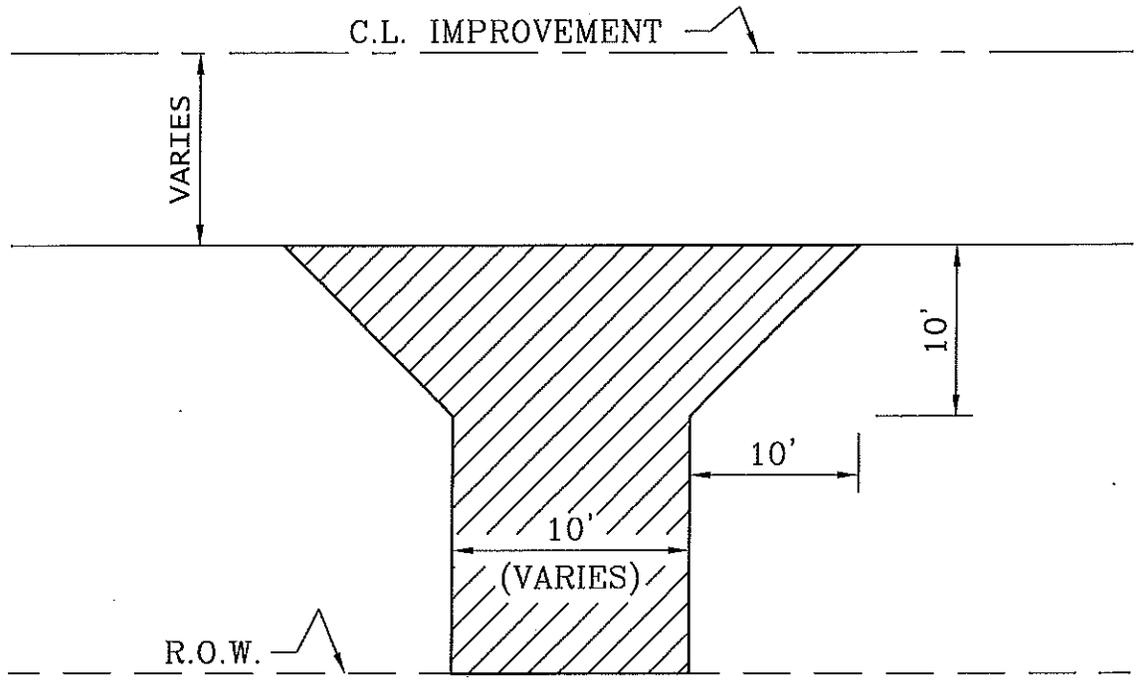
COUNTY GRUNDY
ROAD DISTRICT VARIOUS
SECTION 16-XX000-00-GM, Group III

TYPICAL CROSS SECTION



COUNTY GRUNDY
 ROAD DISTRICT VARIOUS
 SECTION 16-XX000-00-GM, GROUP III

TYPICAL ENTRANCE DETAIL

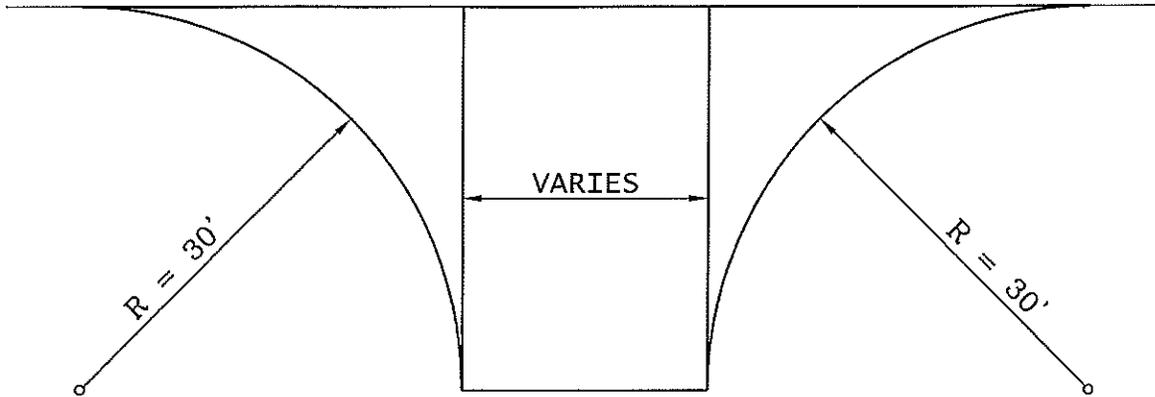


STATION	SIDE	TYPE	SQ. YD.
VARIES			

STATION	SIDE	TYPE	SQ. YD.

COUNTY GRUNDY
 ROAD DISTRICT VARIOUS
 SECTION 16-XX000-00-GM, GROUP III

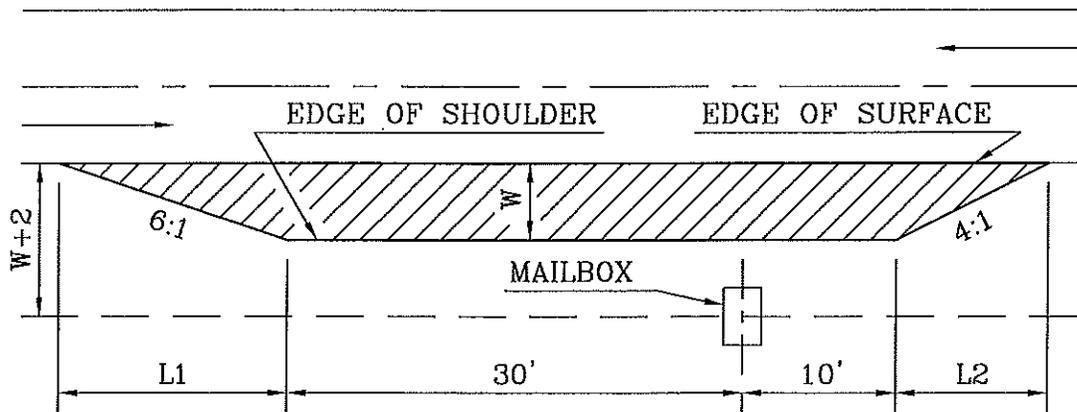
TYPICAL INTERSECTION DETAIL



LOC.	STATION	SIDE	SQ.YD.
	VARIES		

LOC.	STATION	SIDE	SQ.YD.

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

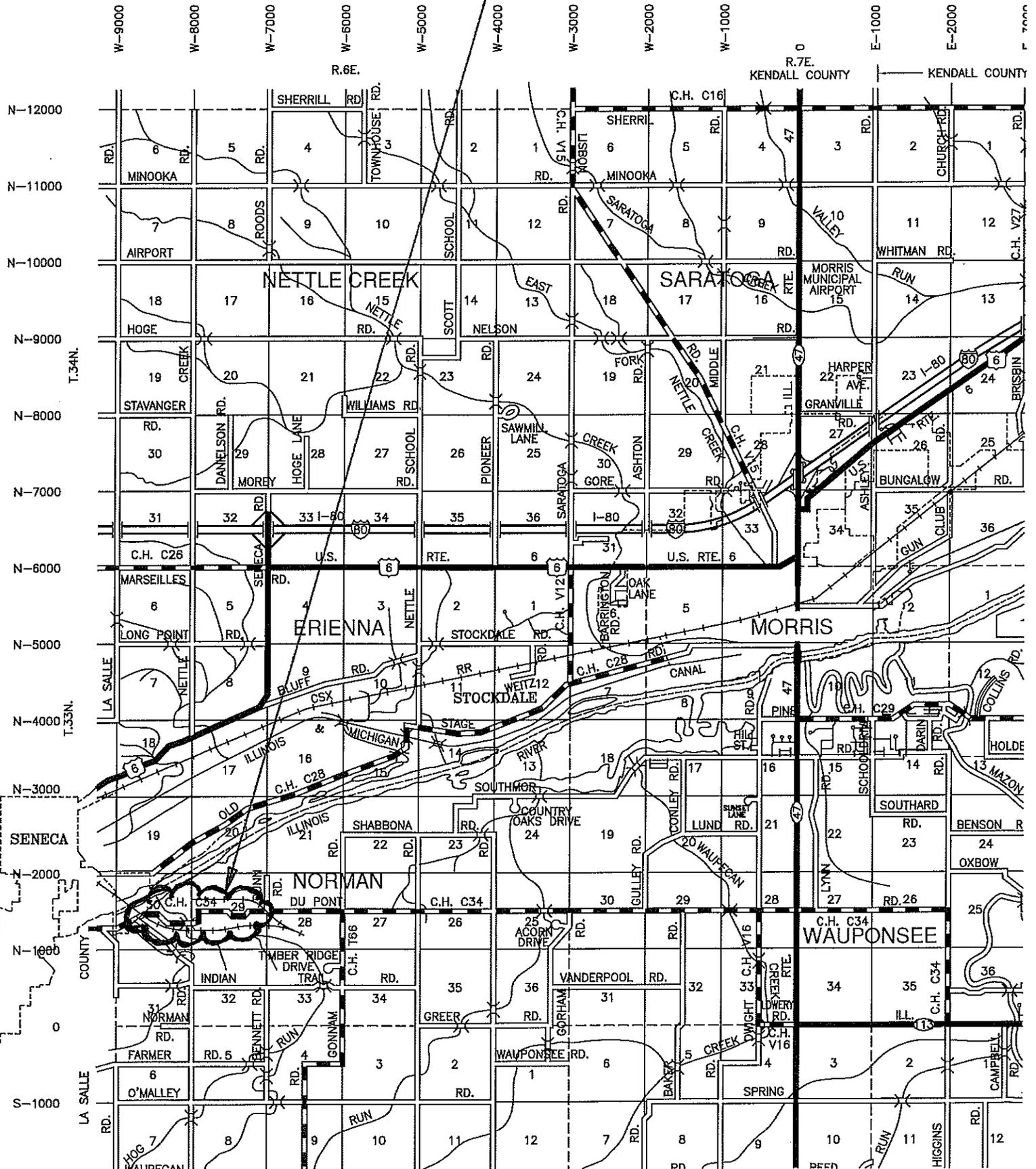
GRUNDY COUNTY

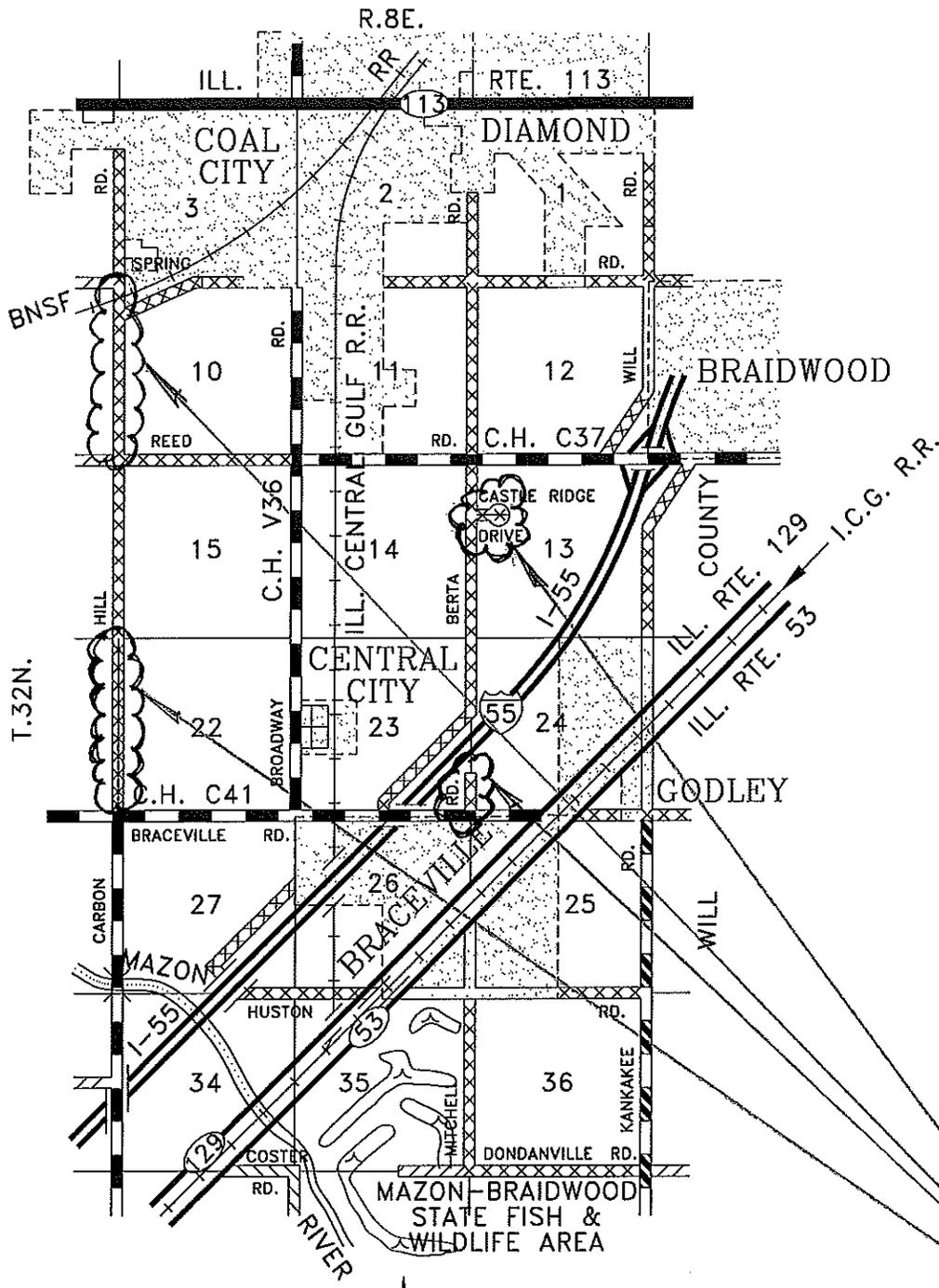
ILLINOIS

County Engineer: Craig Cassem

SECTION: 16-00000-00-GM

GROUP III





SECTION: 16-02000-00-GM

GROUP III

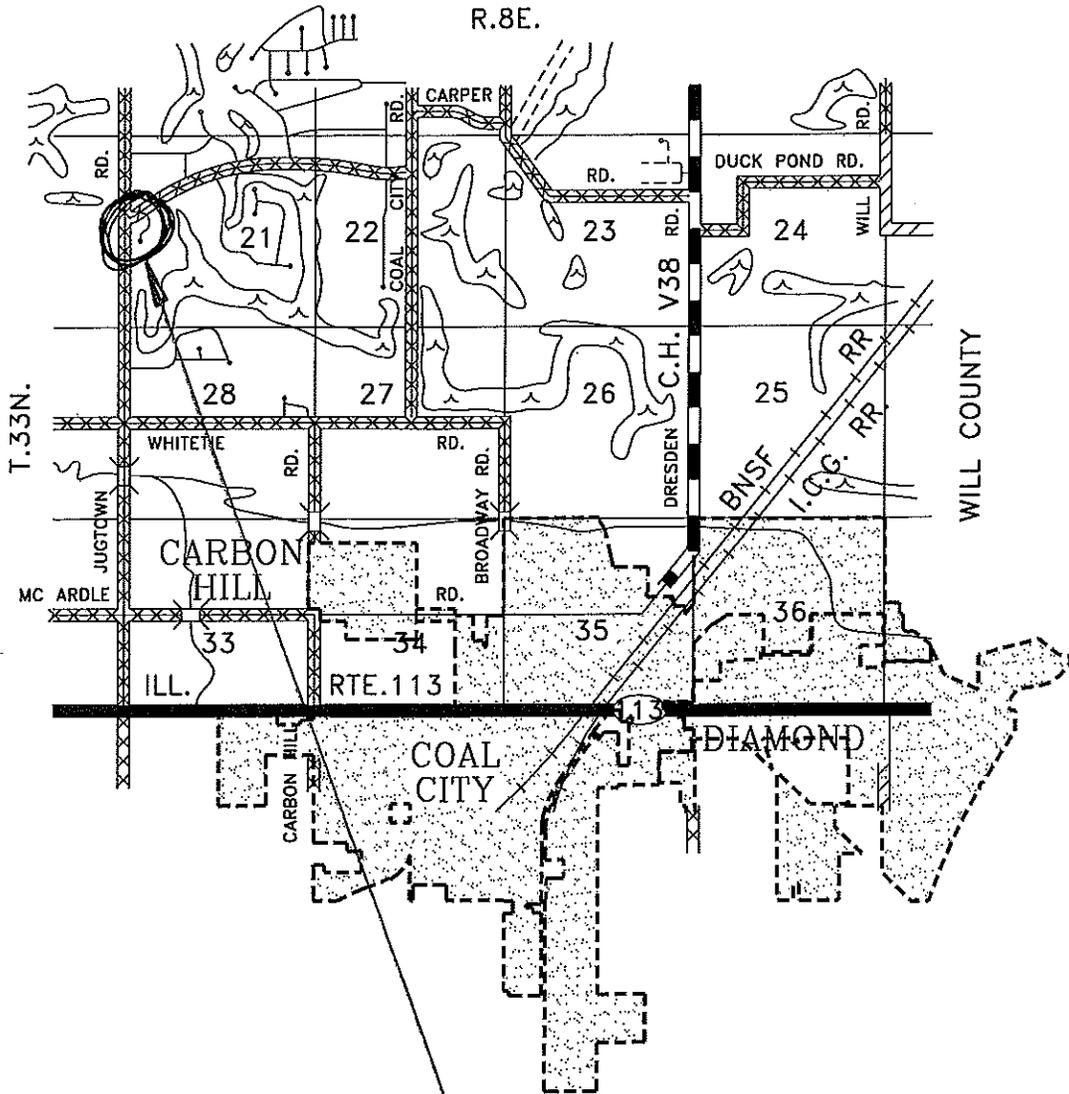
LEGEND

-  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 1-7-2010

STATE OF ILLINOIS
 GRUNDY COUNTY
 BRACEVILLE
 TOWNSHIP

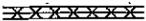
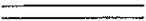


SECTION: 16-04000-00-6M

GROUP III

SEE SECOND PAGE

LEGEND

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

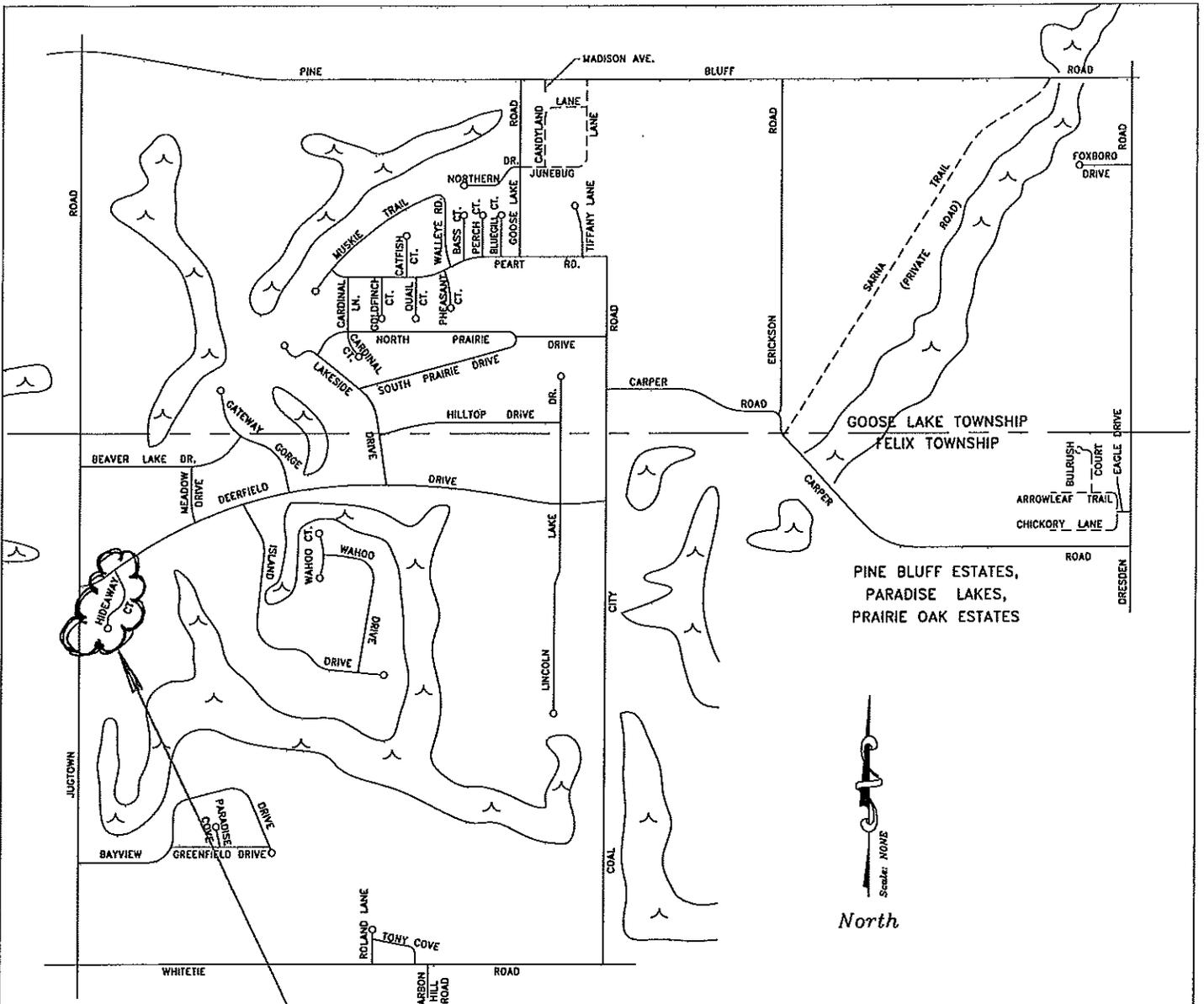


North

Scale: 1" = 1 MILE

REVISED 1-22-09

STATE OF ILLINOIS
GRUNDY COUNTY
FELIX
TOWNSHIP

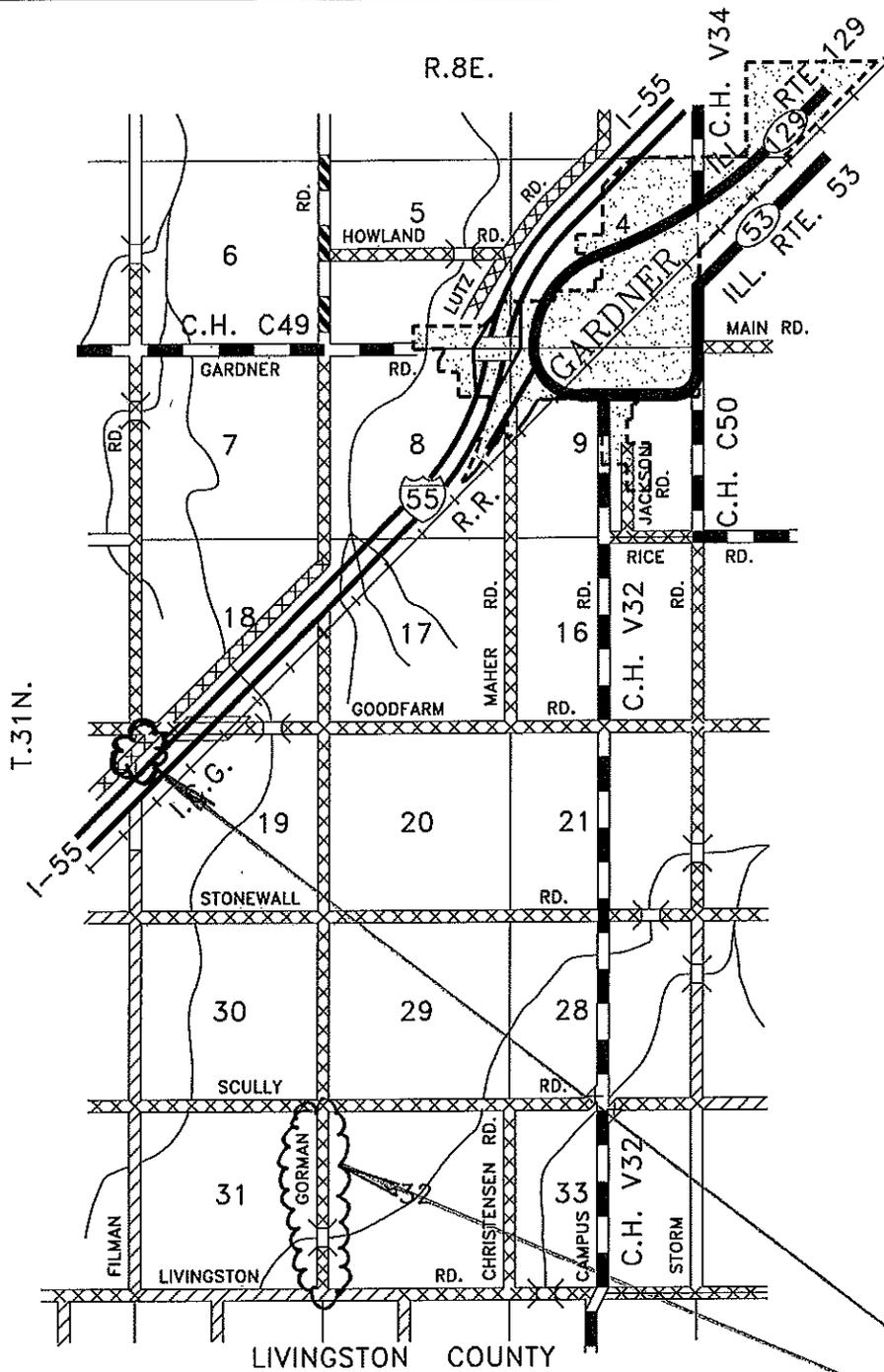


GOOSE LAKE, LINCOLN LAKE, HALF MOON LAKE,
 BEAVER LAKE, COUNTRY VIEW ESTATES, THOMAS, BOTOMIKA

SECTION: 16-04000-00-GM

GROUP III

FELIX TOWNSHIP SUBDIVISIONS

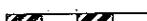
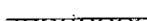
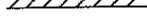
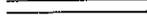


LIVINGSTON COUNTY

SECTION: 16-05000-00-GM

GROUP III

LEGEND

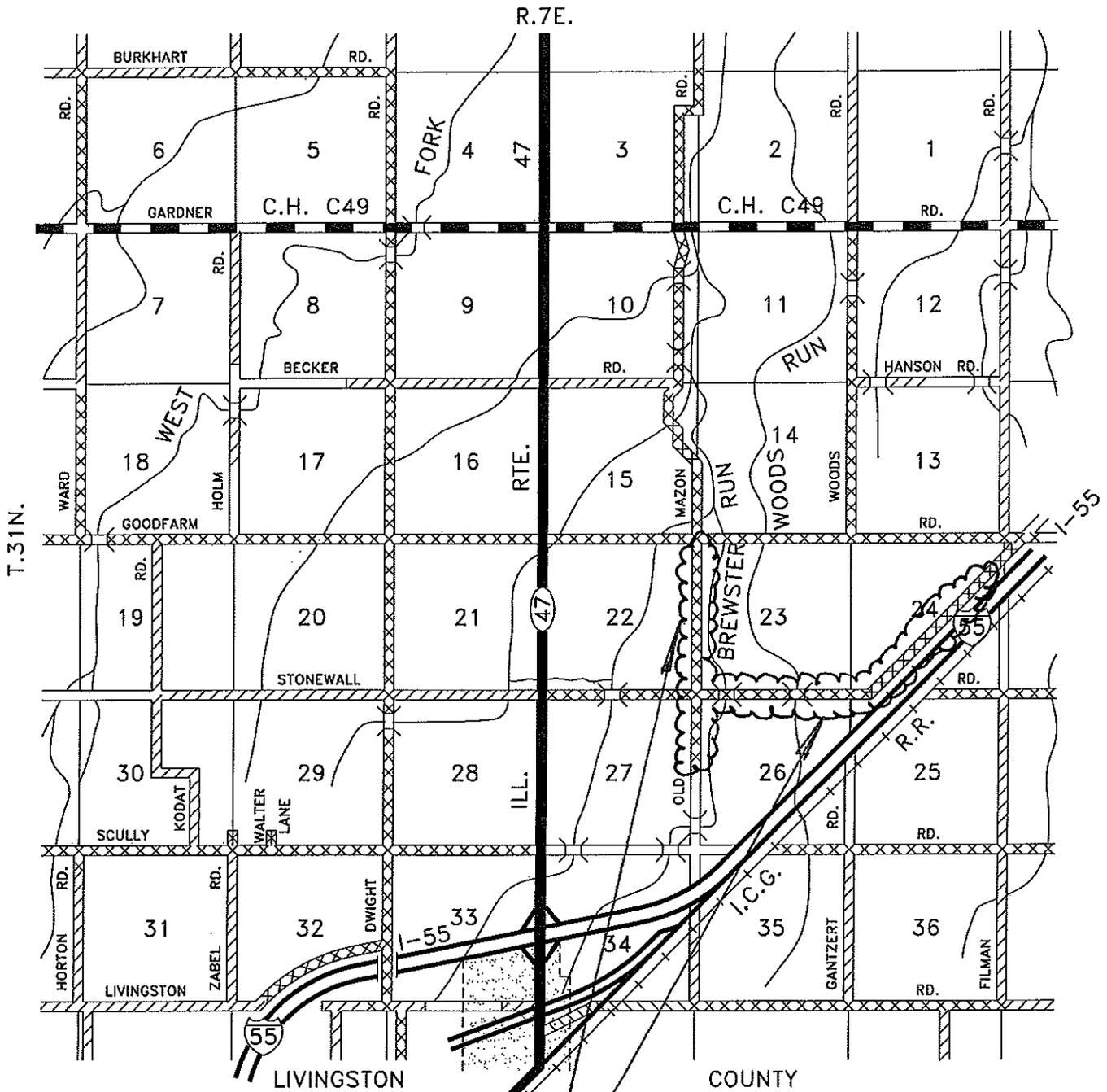
-  U.S., FEDERAL & STATE PAV'T.
-  C.H. BIT. CONCRETE
-  C.H. OIL & CHIP
-  TWP. BIT. CONCRETE
-  TWP. OIL & CHIP
-  TWP. GR. OR STONE
-  TWP. EARTH
-  PRIVATE
-  TWP. BRIDGE



North

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

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



North

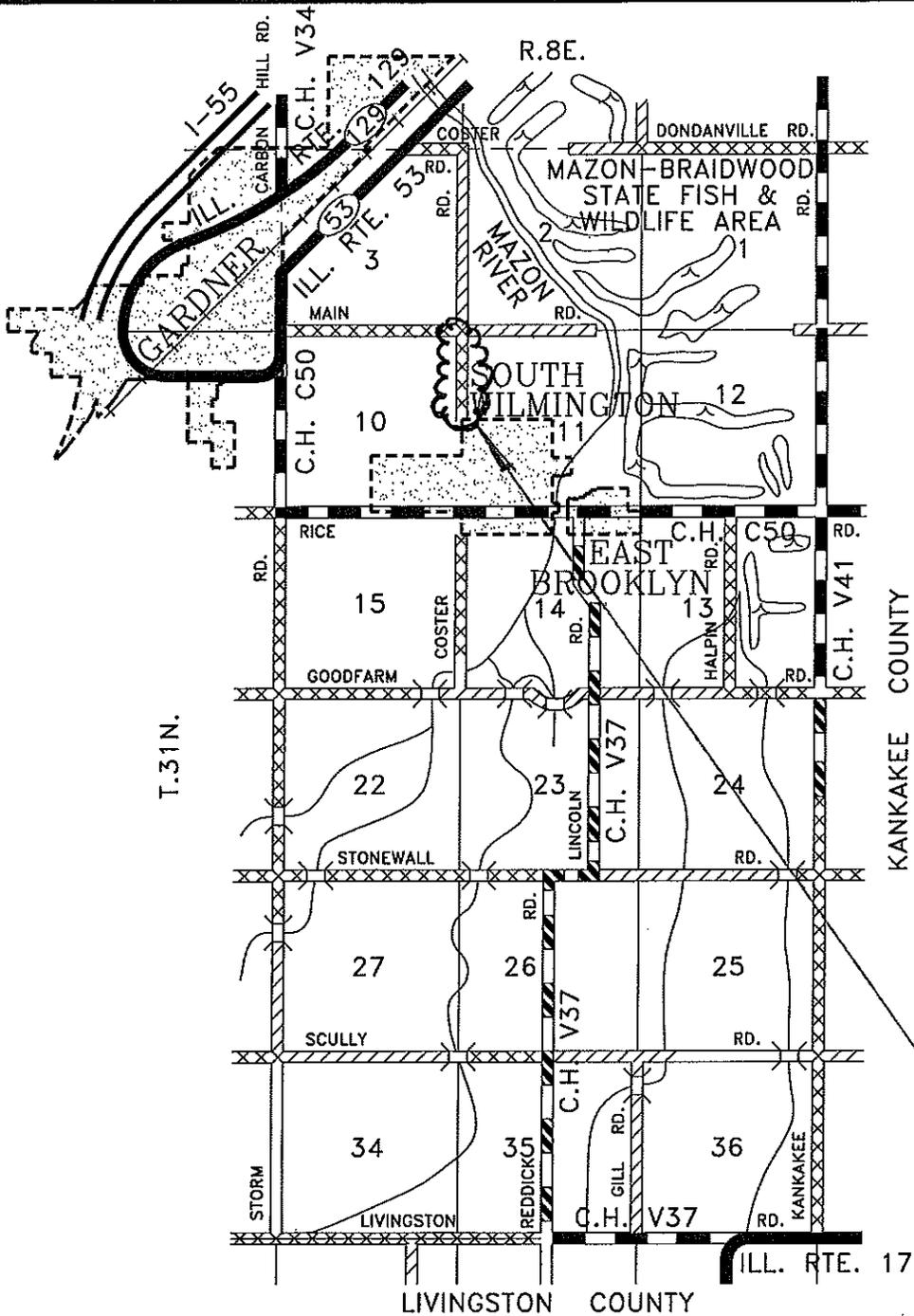
Scale: 1" = 1 MILE

REVISED 1-13-2011

SECTION: 16-06000-00-GM

GROUP III

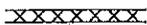
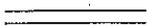
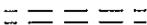
STATE OF ILLINOIS
GRUNDY COUNTY
GOODFARM
TOWNSHIP



SECTION: 16-08000-00-GM

GROUP III

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

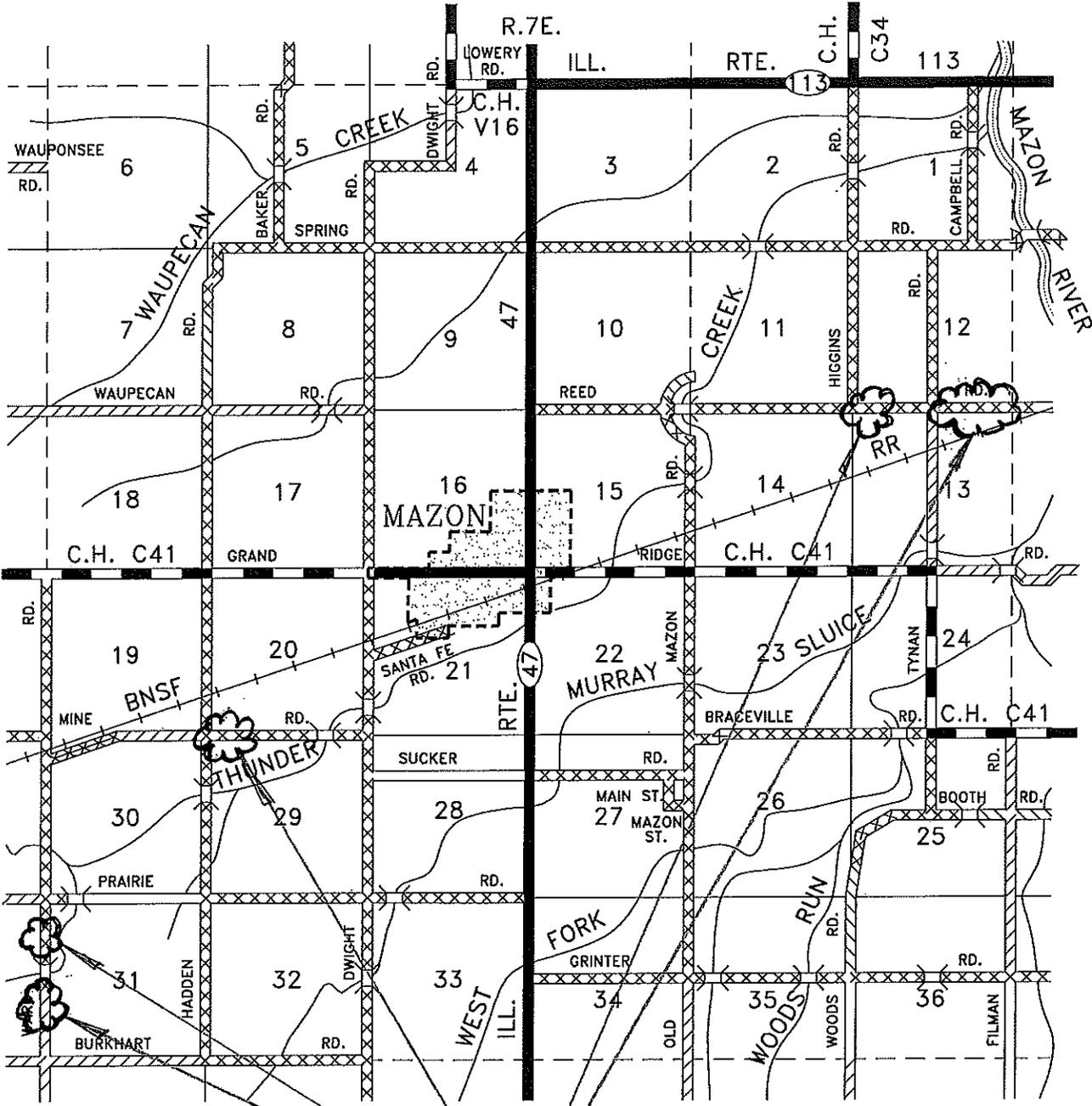


North

Scale: 1" = 1 MILE

REVISED 1-7-2010

STATE OF ILLINOIS
GRUNDY COUNTY
GREENFIELD
TOWNSHIP



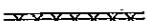
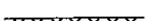
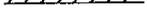
T.32N.

R.7E.

SECTION: 16-1100-00-GM

Group III

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 3-27-09

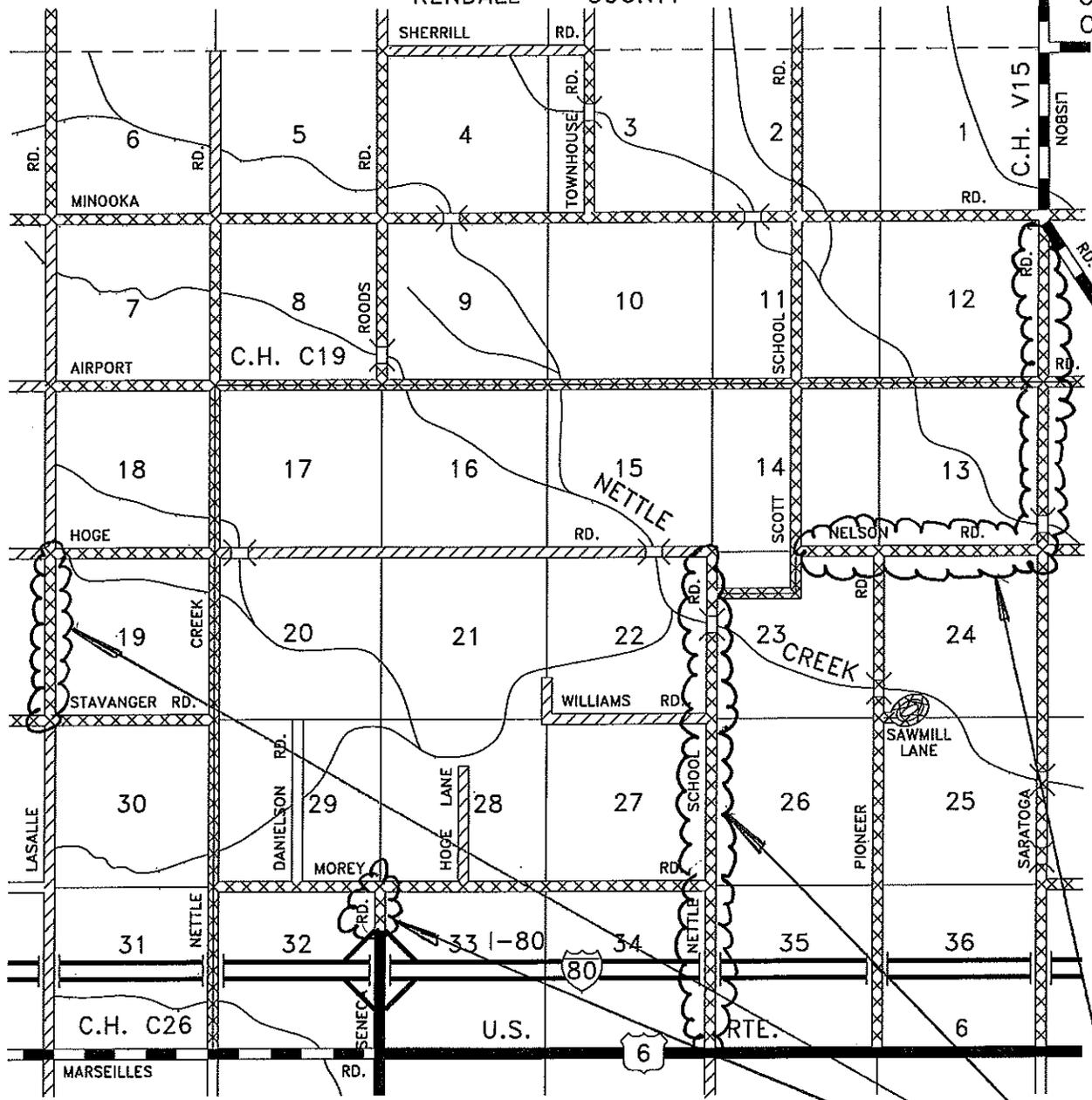
STATE OF ILLINOIS
GRUNDY COUNTY
MAZON
TOWNSHIP

R.6E.

KENDALL COUNTY

C.H. C16

T.34N.
LASALLE COUNTY

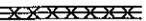
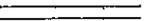


SECTION: 16-13000-00-GM

GROUP III

CHIP SEAL

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

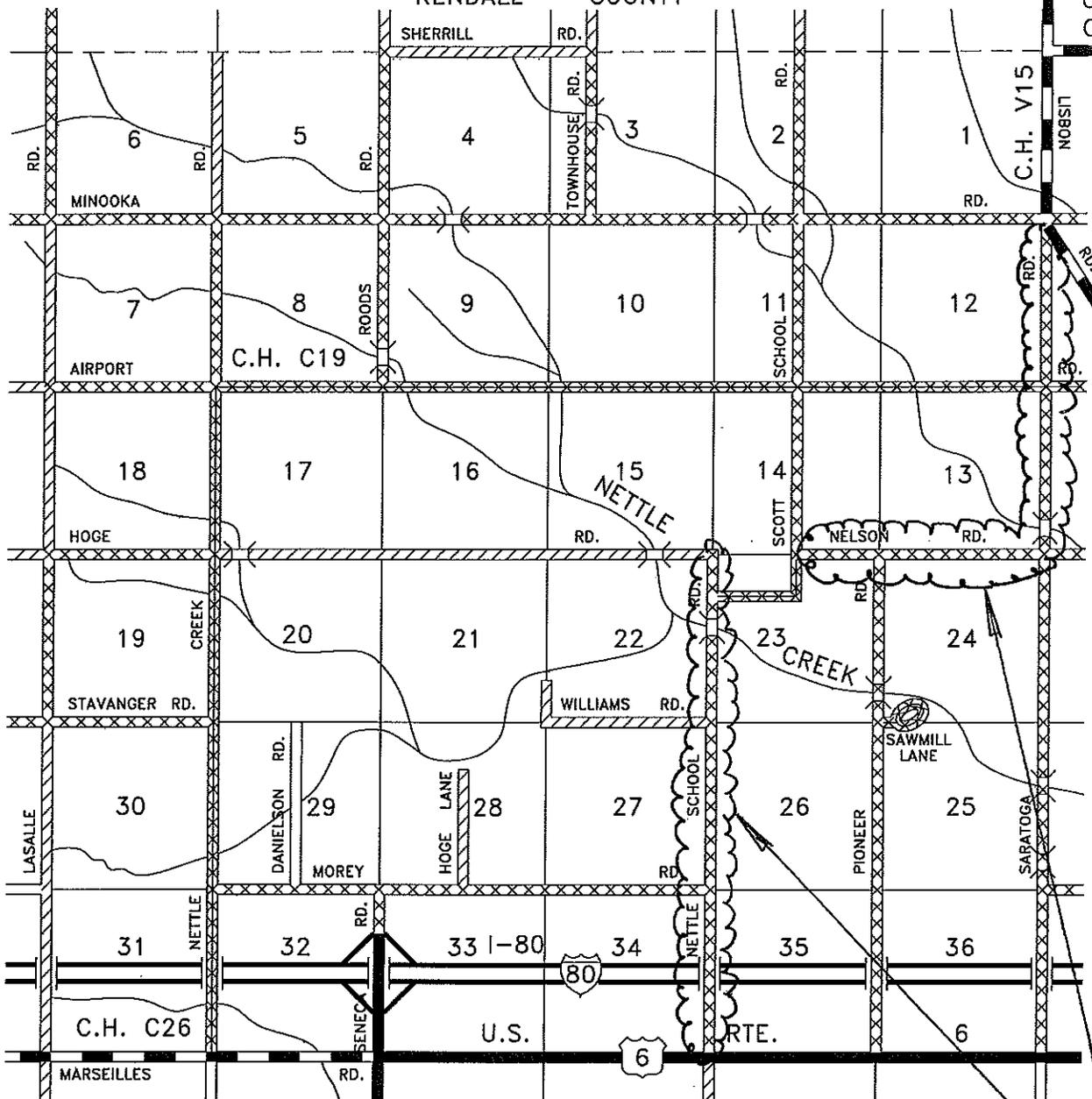
STATE OF ILLINOIS
GRUNDY COUNTY
NETTLE CREEK
TOWNSHIP

R.6E.

KENDALL COUNTY

C.H. C16

T.34N.
LASALLE COUNTY



SECTION: 16-13000-00-GM

GROUP III

FOG SEAL

LEGEND

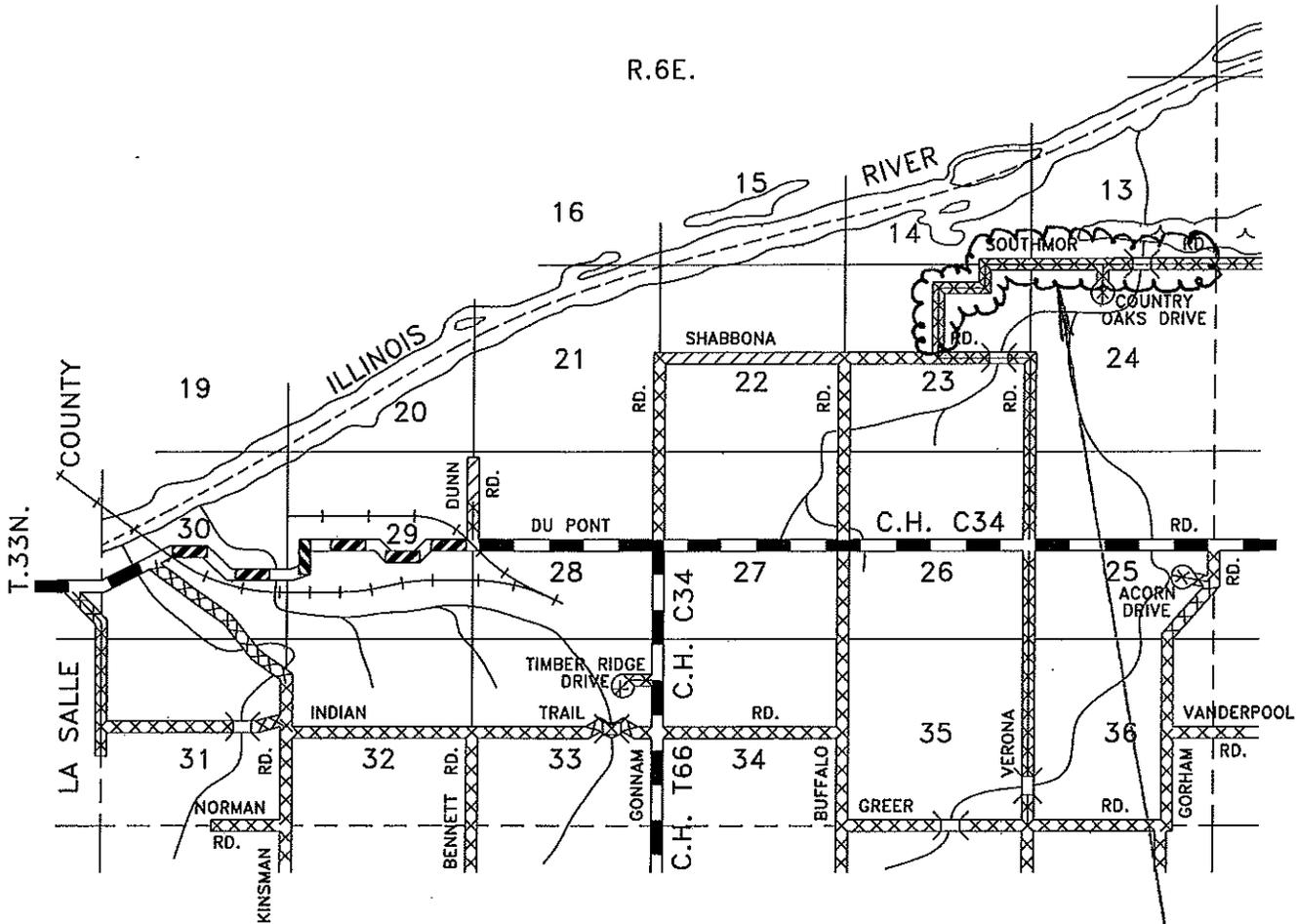
- U.S., FEDERAL & STATE PAV'T.
- C.H. BIT. CONCRETE
- C.H. OIL & CHIP
- TWP. BIT. CONCRETE
- TWP. OIL & CHIP
- TWP. GR. OR STONE
- TWP. EARTH
- PRIVATE
- TWP. BRIDGE



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

STATE OF ILLINOIS
GRUNDY COUNTY
NETTLE CREEK
TOWNSHIP

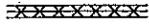
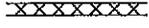
R.6E.



SECTION: 16-14000-00-GM1

GROUP III

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



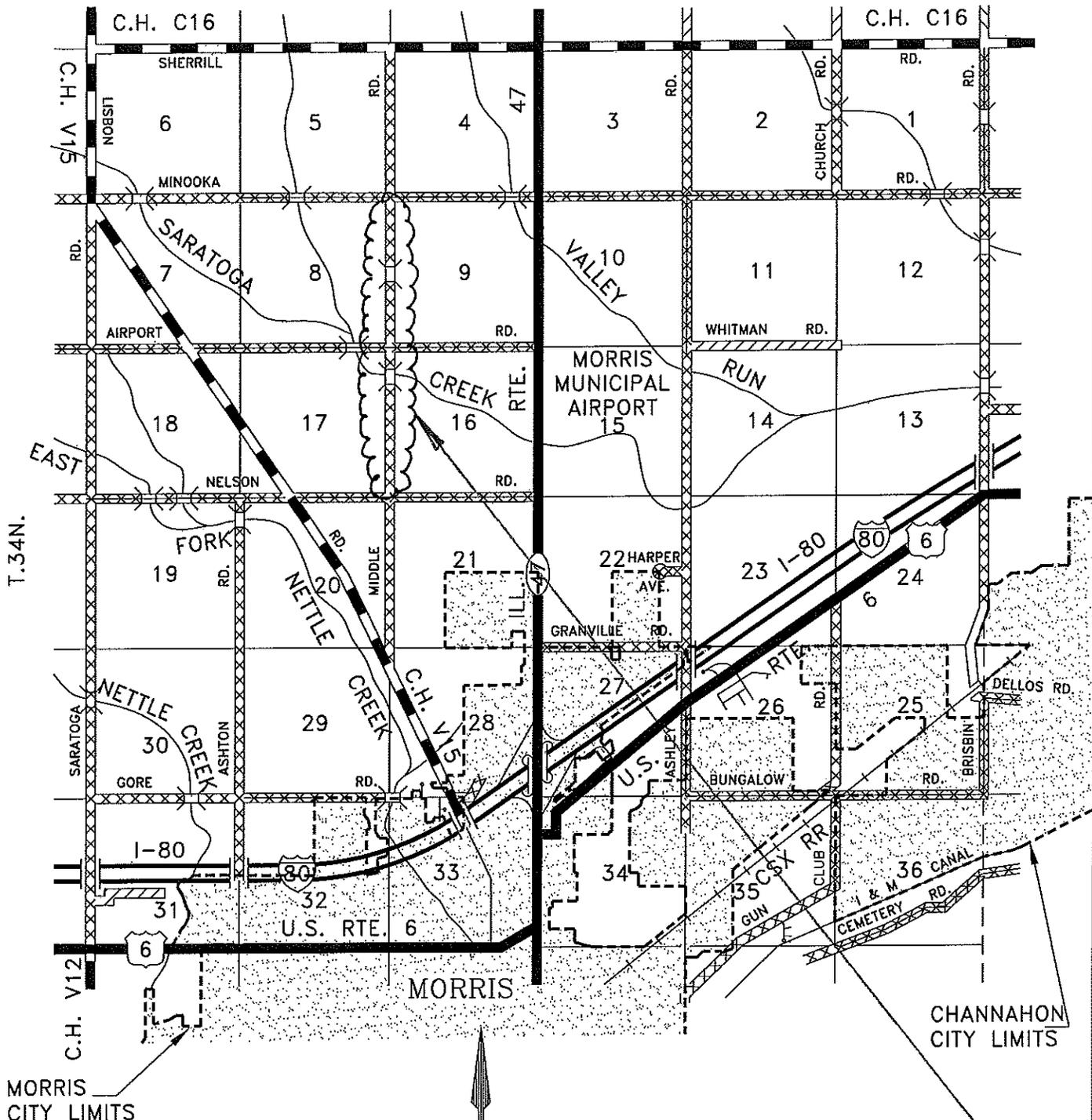
North

Scale: 1"=1 MILE

REVISED 1-6-2012

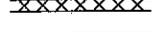
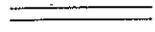
STATE OF ILLINOIS
 GRUNDY COUNTY
 NORMAN
 TOWNSHIP

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
-  TWP. GR. OR STONE
-  TWP. EARTH
-  PRIVATE
-  TWP. BRIDGE



North
Scale: 1" = 1 MILE

REVISED 1-6-2012

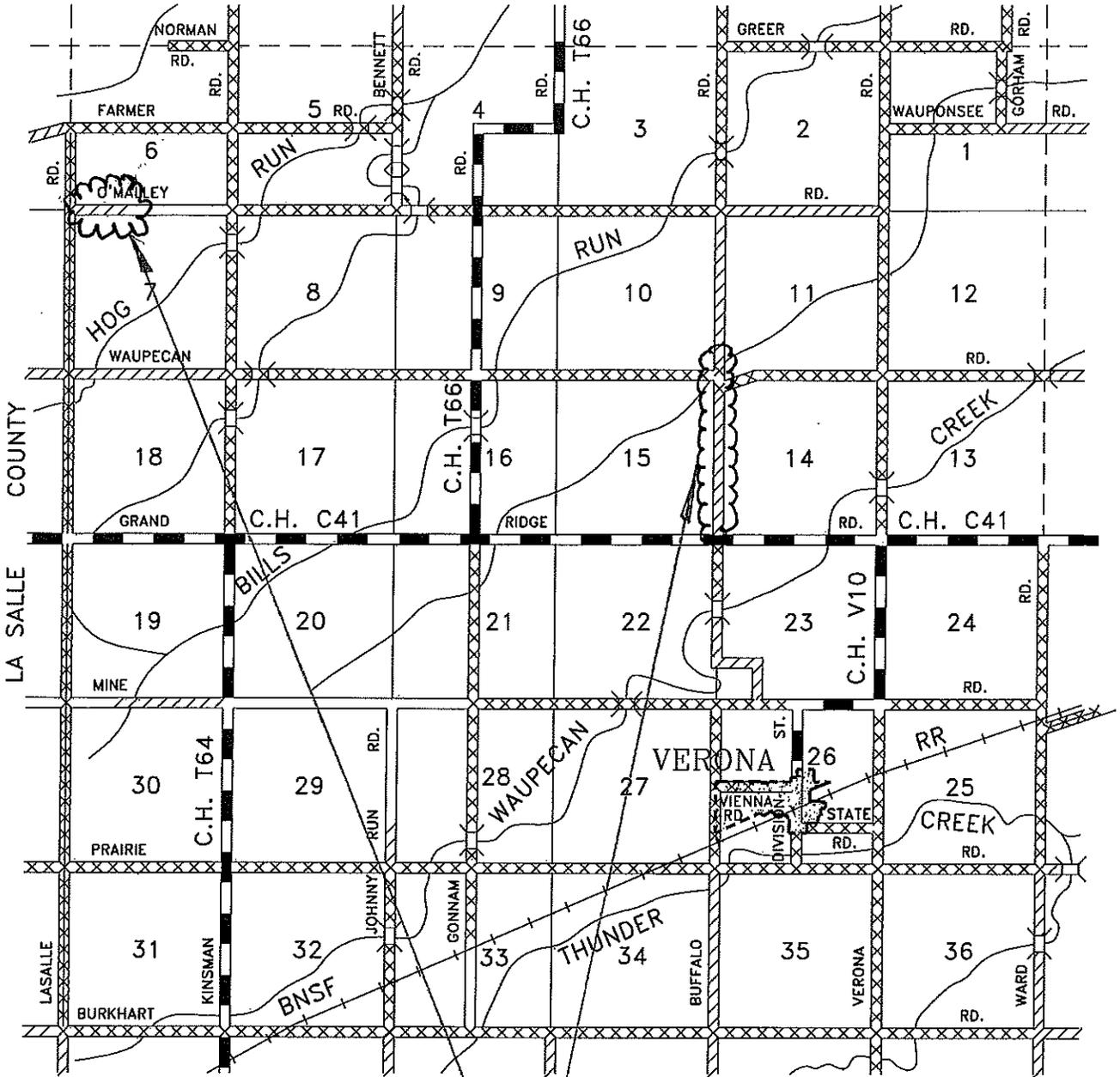
SECTION: 16-1500D-00-GM

Group III

STATE OF ILLINOIS
GRUNDY COUNTY
SARATOGA
TOWNSHIP

R. 6E.

T. 32N.

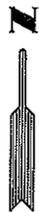


SECTION: 16-16000-00-GM

GROUP III

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

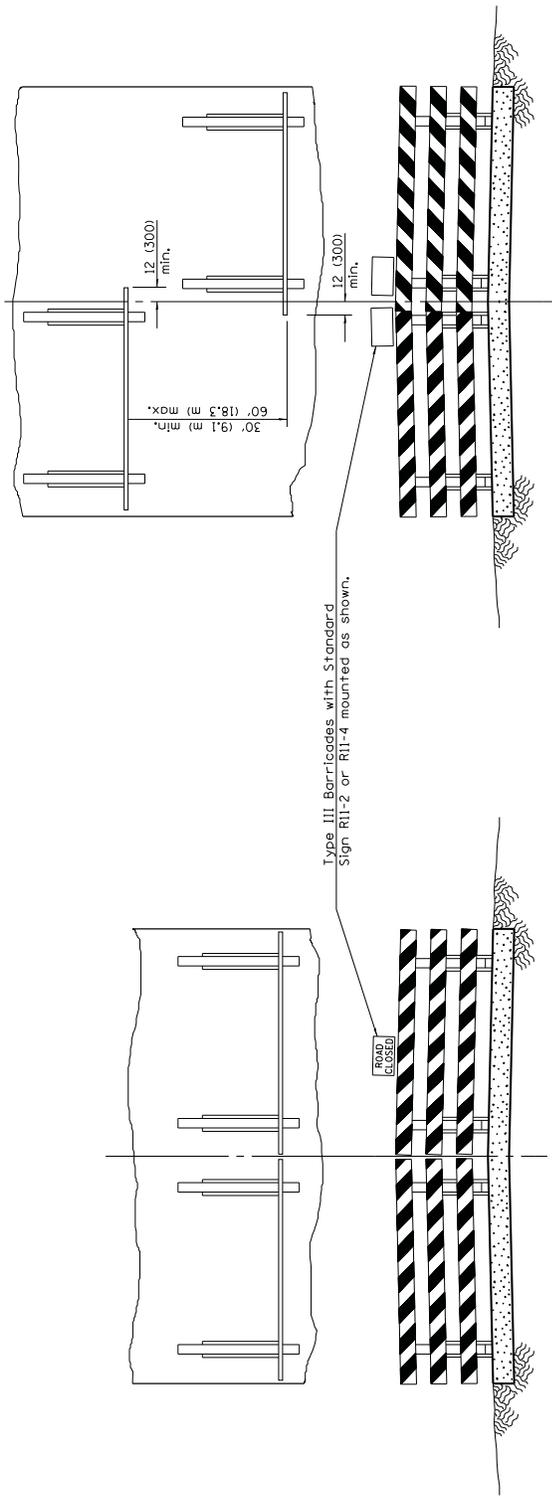


North

Scale: 1"=1 MILE

REVISED 1-13-2011

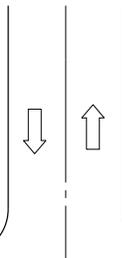
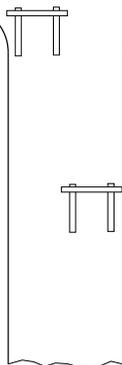
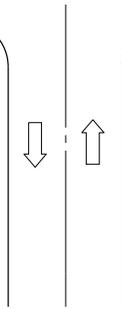
STATE OF ILLINOIS
 GRUNDY COUNTY
 VIENNA
 TOWNSHIP



Type III Barricades with Standard Sign R11-2 or R11-4 mounted as shown.

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.

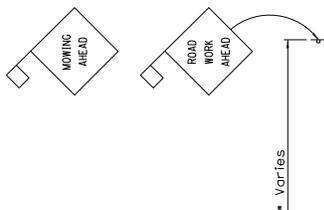
All dimensions are in inches (millimeters) unless otherwise shown.

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

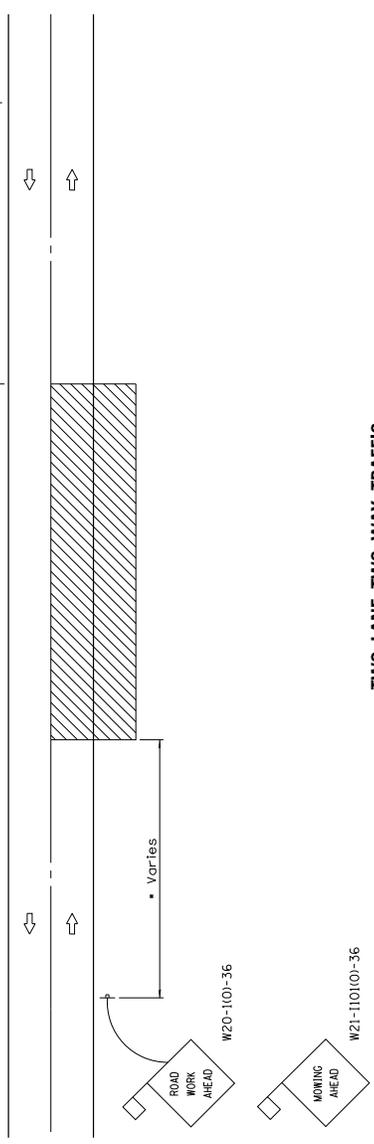
DATE	REVISIONS
1-1-09	Switched units to English (metric).
1-1-98	Rev. "R11-1" to "R11-4". Rev. 4th General Note.

**TRAFFIC CONTROL DEVICES -
DAY LABOR CONSTRUCTION**

STANDARD B.L.R. 17-4



- 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.



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 GRABING
- 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' (122 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.

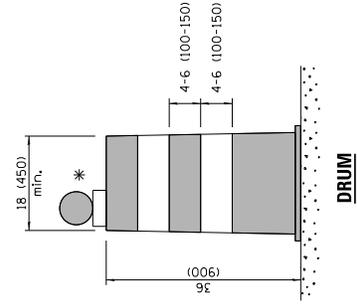
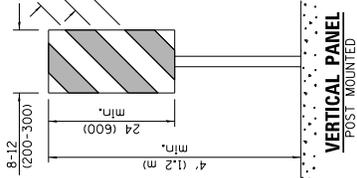
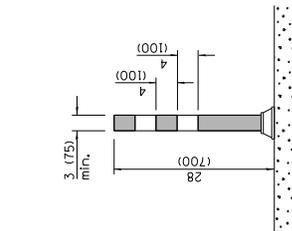
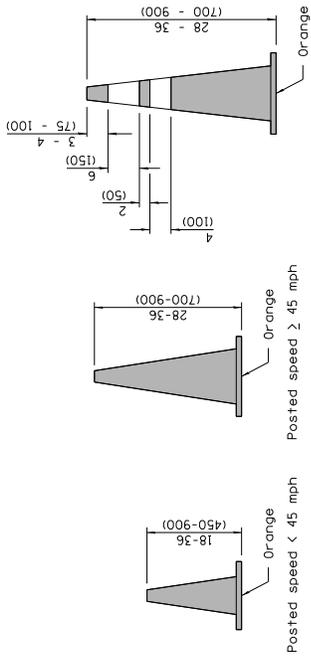
All dimensions are in inches (millimeters) unless otherwise shown.

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.

STANDARD B.L.R. 18-6

Illinois Department of Transportation
 APPROVED January 1, 2015
 ENGINEER OF LOCAL ROADS AND STREETS
 APPROVED January 1, 2015
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

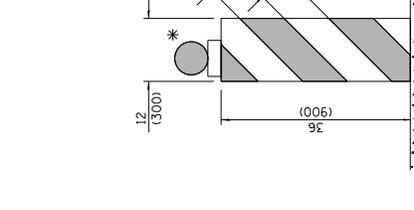
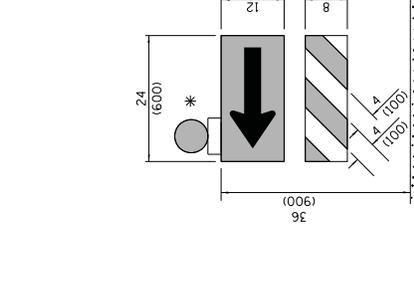
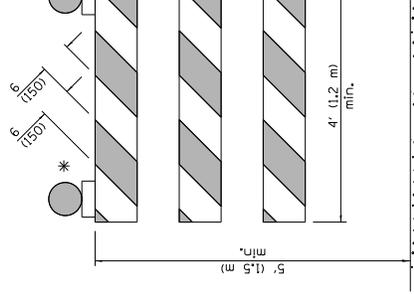
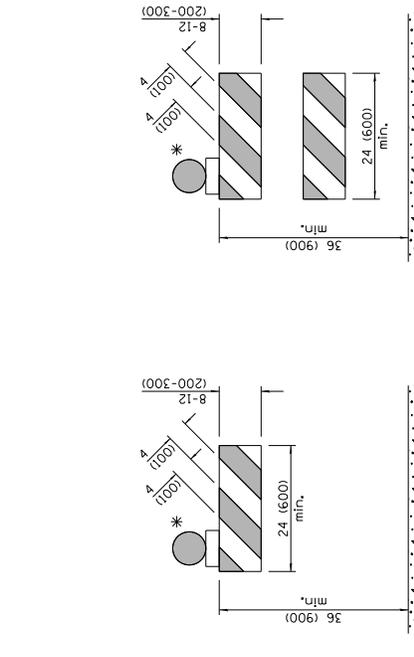


CONES FOR DAYTIME

TYPE I BARRICADE

TYPE II BARRICADE

TYPE III BARRICADE

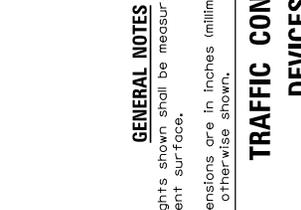
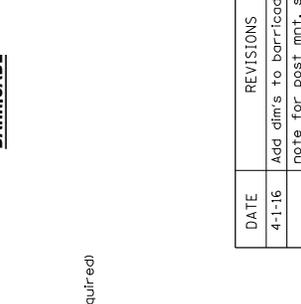
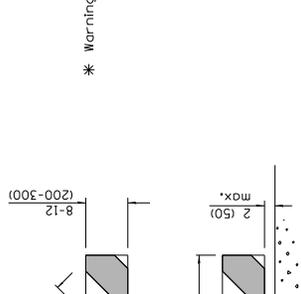
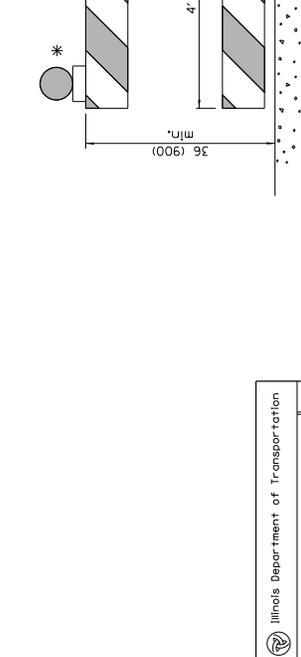


DIRECTION INDICATOR BARRICADE

REVISIONS

GENERAL NOTES

TRAFFIC CONTROL DEVICES



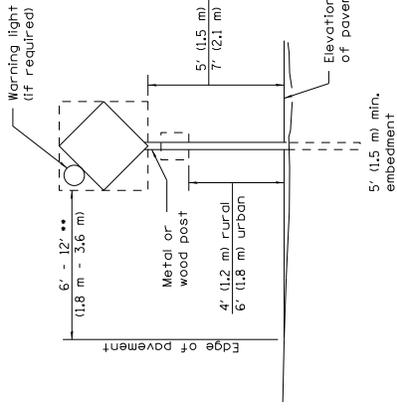
* Warning lights (if required)

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

APPROVED	April 1, 2016	ISSUED	1-1-97
ENGINEER OF OPERATIONS	<i>[Signature]</i>	APPROVED	April 1, 2016
ENGINEER OF DESIGN AND ENVIRONMENT	<i>[Signature]</i>	APPROVED	April 1, 2016

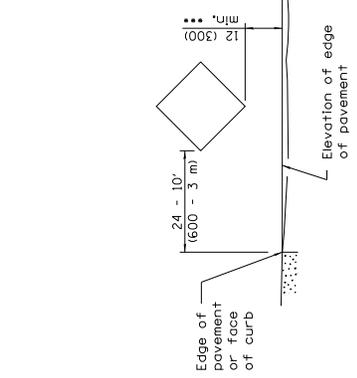
DATE	REVISIONS
4-1-16	Add dim's to barricades. Rev. note for post mnt. signs.
1-1-15	Rev. cone dths. Add W1Z-1103. Revised two sign numbers on sheet 2. Added note reg. PHOTO ENFORCED plaque.

TRAFFIC CONTROL DEVICES
STANDARD 701901-05
(Sheet 1 of 3)



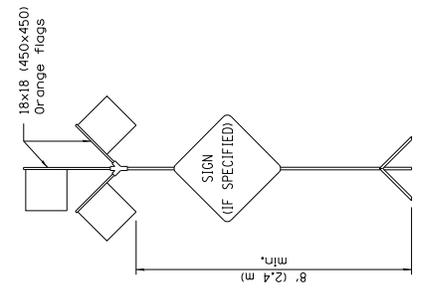
POST MOUNTED SIGNS

.. 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.



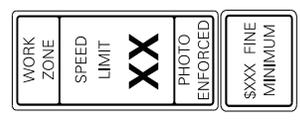
HIGH LEVEL WARNING DEVICE

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



W21-1105(O)-3618
R2-1-3648
R10-1108p-3618
R2-1106p-3618

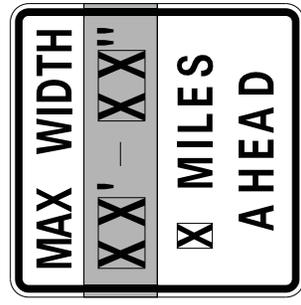
Sign assembly as shown on Standards or as allowed by District Operations.



G20-1103(O)-6036
This sign shall be used when the above sign assembly is used.

HIGHWAY CONSTRUCTION SPEED ZONE SIGNS

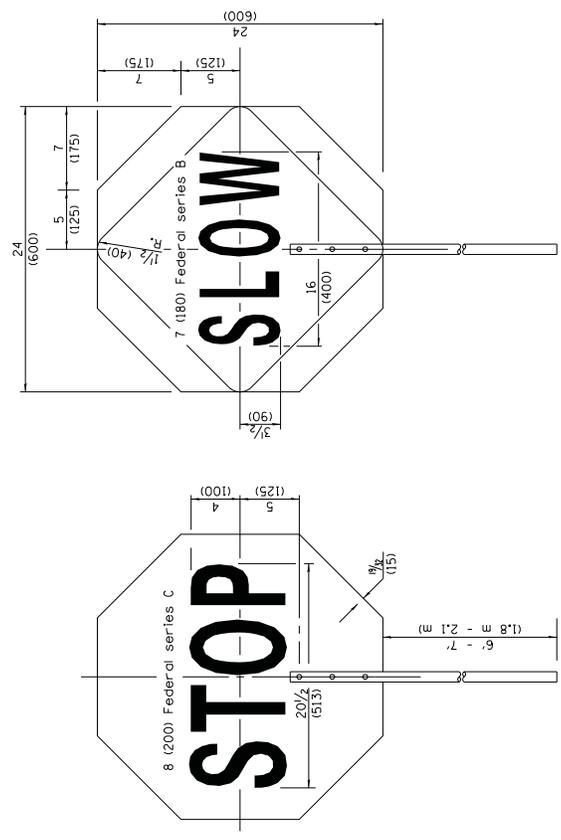
.... R10-1108p shall only be used along roadways under the jurisdiction of the State.



W12-1103-4848

WIDTH RESTRICTION SIGN

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



REVERSE SIDE

FRONT SIDE

FLAGGER TRAFFIC CONTROL SIGN

TRAFFIC CONTROL DEVICES

(Sheet 2 of 3)

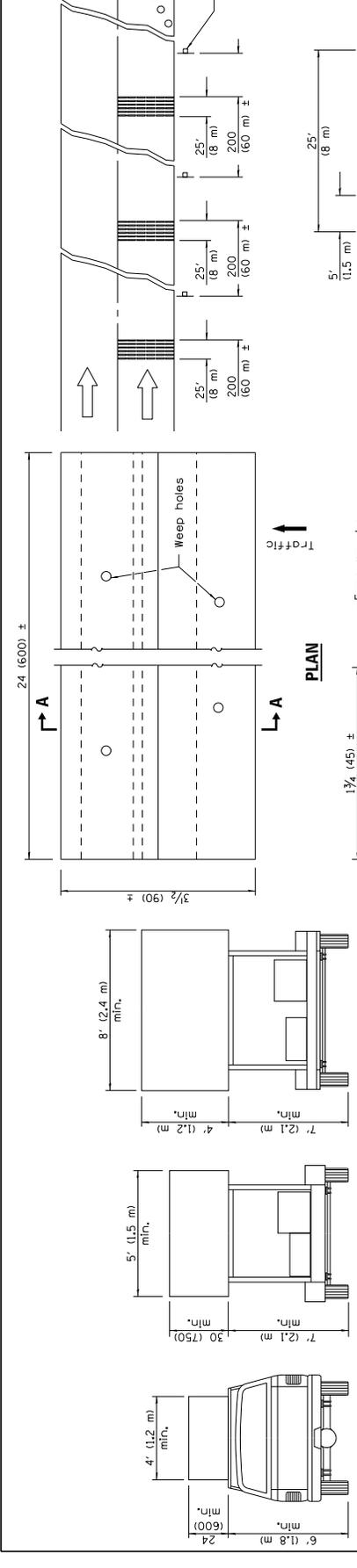
STANDARD 701901-05

Illinois Department of Transportation

APPROVED: _____ 2016
ENGINEER OF OPERATIONS

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ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED: 1-1-97



**TYPE A
ROOF
MOUNTED**

**TYPE B
ROOF OR TRAILER
MOUNTED**

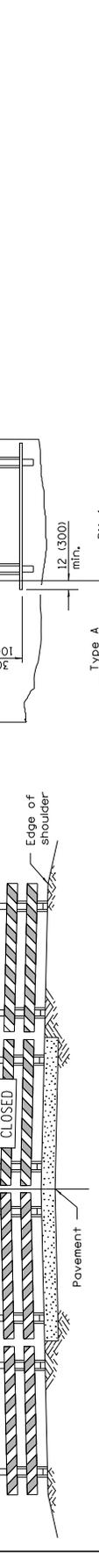
**TYPE C
TRAILER
MOUNTED**



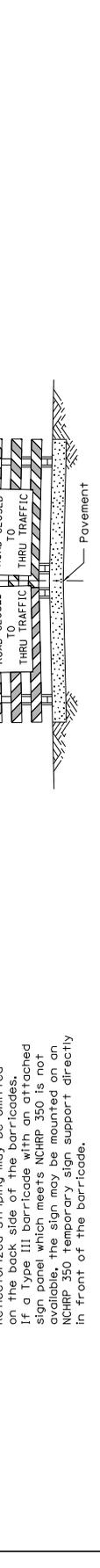
TYPICAL INSTALLATION



SECTION A-A



TEMPORARY RUMBLE STRIPS



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

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.

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.

Illinois Department of Transportation APPROVED _____ 2016 APRIL 1, 2016 ENGINEER OF OPERATIONS APPROVED _____ 2016 APRIL 1, 2016 ENGINEER OF DESIGN AND ENVIRONMENT		ISSUED 1-1-97
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