



Tazewell County Highway Department

AUTHORIZATION TO BID FORM

Addenda will be published to our Bid Letting page in the same manner as the plans and specifications. It is the sole responsibility of the plan holders to periodically check the website for plan addenda.

ALL BIDDERS PLANNING TO PLACE A BID MUST FILL OUT THIS FORM TO BE AUTHORIZED TO BID.

- This form must be completed, signed and either faxed to (309) 925-5533 or emailed to jsciortino@tazewell-il.gov.
- Failure to submit this completed form will result in the bid not being accepted.
- Contractors may verify we have received their Authorization to Bid form by checking the **Plan Holders List** found under the corresponding letting date.
- If an email address is provided, a Notice of Addenda will be sent when updates are available.
- Bid results are typically posted by noon on the day of the letting and are preliminary until approved by the County Board on the last Wednesday of the month.

Company Name:	
Address:	
Phone:	
Fax:	
Email:	
Bid Letting Date:	

Projects Intending to Bid on:

Section Number:	Description:

Proposal Submitted By:
 Contractor's Name

 Contractor's Address
 City State Zip Code

STATE OF ILLINOIS
 Local Public Agency County Section Number
 Various Road Districts Tazewell 24-XX000-00-GM
 Street Name/Road Name Type of Funds
 Various Routes Township MFT and Non-MFT

Material proposal Deliver and Install Proposal Plans

For a County and Road District Project

Submitted/Approved
 Highway Commissioner Signature & Date

Submitted/Approved
 County Engineer/Superintendent of Highways Signature & Date
Dan Parr Digitally signed by Dan Parr
 Date: 2024.04.17 14:04:15
 -05'00'

For a Municipal Project

Submitted/Approved/Passed
 Signature & Date

 Official Title

Department of Transportation

Released for bid based on limited review
 Regional Engineer Signature & Date

Kensil A. Garnett 042324

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

Local Public Agency	County	Section Number
Various Road Districts	Tazewell	24-XX000-00-GM

NOTICE TO BIDDERS

Sealed proposals for the project described below will be received at the office of the Tazewell County Engineer
Name of Office
21308 Illinois Route 9 Tremont, Illinois 61568 until 1:30 PM on 05/20/24
Time Date
Address

1. Plans and proposal forms will be available in the office of
Tazewell County Engineer
21308 Illinois Route 9, Tremont, Illinois 61568

2. Prequalification
 If checked, the 2 low bidders must file within 24 hours after the letting an "Affidavit of Availability" (Form BC 57) in duplicate, showing all uncompleted contracts awarded to them and all low bids pending award for Federal, State, County, Municipal and private work. One original shall be filed with the Awarding Authority and one original with the IDOT District Office.
3. The Awarding Authority reserves the right to waive technicalities and to reject any or all proposals as provided in BLRS Special Provision for Bidding Requirements and Conditions for Material/Deliver and Install Proposals.
4. A proposal guaranty in the proper amount, as specified in the BLRS Special Provision for Bidding Requirements and Conditions for Material/Deliver and Install Proposals, will be required. See the attached Special Provisions for specific instructions for proposal guaranty for this proposal packet.
5. The successful bidder at the time of execution of the contract will be required to deposit a contract bond or proposal guaranty as provided for in the special provisions. 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 24-XX000-00-GM".

By Order of Awarding Authority	County Engineer/Superintendent of Highways/ Municipal Clerk	Date
<u>Tazewell County Board</u>	<u>Dan Parr, Tazewell County Engineer</u>	<u>04/17/24</u>

Material Proposal or Deliver & Install Proposal

To
 Awarding Authority
Tazewell County Board

Awarding Authority Address	City	State	Zip Code
<u>11 South 4th Street</u>	<u>Pekin</u>	<u>IL</u>	<u>61554</u>

If this bid is accepted within 45 days from the 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:

- It is understood and agreed that the "Standard Specifications for Road and Bridge Construction", adopted 01/01/22 and the "Supplemental Specifications and Recurring Special Provisions", adopted 01/01/24, prepared by the Department of Transportation, shall govern insofar as they may be applied and insofar as they do not conflict with the special provision and supplemental specifications attached hereto.
- It is understood that quantities listed are approximate only and that they may be increased or decrease as may be needed to properly complete the improvement within its present limits or extensions thereto, at the unit prices stated and that bids will be compared on the basis of total price bid for each group.
- 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 paces on the road designed by the awarding authority or its authorized representative.
- The contractor and/or local public 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.

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- 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.
- 6. A proposal guaranty in the proper amount, as specified in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals, will be required. The proposal guaranty as specified in the special provisions is attached.

If a bid bond is allowed or required, Department form BLR 12230 or a proposal guaranty check, complying with the specifications, made payable to: County Treasurer of Tazewell County.

The amount of the check is _____ (_____).

Attach Cashier's Check or Certified Check Here

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

The proposal guaranty check will be found in the bid proposal for: Section Number _____).

Discounts will be allowed for payment as follows: 0% 0 calendar days 0% 0 calendar days

Discounts will not be considered in determining the low bidder

Bidder

By

Title

Address

City

State

Zip Code



Local Public Agency Various Road Districts	County Tazewell	Section Number 24-XX000-00-GM
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WE, _____ as PRINCIPAL, and _____ as SURETY, are held jointly,

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

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

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

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

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

Principal

Company Name

Company Name

Signature & Date
By: _____

Signature & Date
By: _____

Title

Title

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

Surety

Name of Surety

Signature of Attorney-in-Fact Signature & Date
By: _____

STATE OF IL
COUNTY OF

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

(Insert names of individuals signing on behalf of PRINCIPAL & SURETY)

who are each personally known to me to be the same persons whose names are subscribed to the foregoing instrument on behalf of PRINCIPAL and SURETY, appeared before me this day in person and acknowledged respectively, that they signed and delivered said instruments as their free and voluntary act for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____ Month and Year .

(SEAL, if required by the LPA)

Notary Public Signature & Date

Date commission expires _____

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ELECTRONIC BID BOND

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

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

Electronic Bid Bond ID Code

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Company/Bidder Name

--

Signature & Date

--

Title

--



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

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

Part I. Work Under Contract

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

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

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

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

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

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

Part III. Work Subcontracted to Others.

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

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

Notary

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

Officer or Director

Title

Signature

Date

Company

Address

City

State

Zip Code

Subscribed and sworn to before me

this _____ day of _____, _____

(Signature of Notary Public)

My commission expires _____

(Notary Seal)

Add pages for additional contracts



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Material Proposal Schedule of Prices

Group No.	Item(s)	Delivery	Unit	Quantity	Unit Price	Total
1.	Boynton Road District					
	Section 24-01000-01-GM					
	P BIT MATLS SE CT (CRS-2P)	Furnished & App	TON	138		
	BIT MATLS PR CT (MC-30)	Furnished & App	POUND	7,020		
	BIT MATLS C&S CT (PG46-28)	Furnished & App	TON	12		
	COVER COAT AGG (CA-14)	Furnished & App	TON	84		
	SEAL COAT AGG (CA-16)	Furnished & App	TON	488		
	SEAL COAT AGG (EAF CM-16)	Furnished & App	TON	502		
	TRAF CONT & PROT SPL	Furnished & App	L SUM	1		
2.	Deer Creek Road District					
	Section 24-03000-01-GM					
	BIT MATLS SE CT (PG52-28)	Furnished & App	TON	60		
	SEAL COAT AGG (CA-16)	Furnished & App	TON	548		
	TRAF CONT & PROT SPL	Furnished & App	L SUM	1		
3.	Delavan Road District					
	Section 24-04000-01-GM					
	P BIT MATLS SE CT (CRS-2P)	Furnished & App	TON	47		
	SEAL COAT AGG (FRACTURED CA-16)	Furnished & App	TON	142		
	SEAL COAT AGG (BLACK TRAP ROCK CA-16)	Furnished & App	L SUM	199		
	TRAF CONT & PROT SPL	Furnished & App	L SUM	1		
4.	Dillon Road District					
	Section 24-05000-01-GM					
	BIT MATLS SE CT (PG52-28)	Furnished & App	TON	50		
	SEAL COAT AGG (CA-16)	Furnished & App	TON	450		
	TRAF CONT & PROT SPL	Furnished & App	L SUM	1		

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Group No.	Item(s)	Delivery	Unit	Quantity	Unit Price	Total
5.	Elm Grove Road District					
	Section 24-06000-01-GM					
	BIT MATLS SE CT (PG52-28)	Furnished & App	TON	69		
	SEAL COAT AGG (FRACTURED CA-16)	Furnished & App	TON	468		
	TRAF CONT & PROT SPL	Furnished & App	L SUM	1		
6.	Fondulac Road District					
	Section 24-07000-01-GM					
	P BIT MATLS SE CT (CRS-2P)	Furnished & App	TON	20		
	SEAL COAT AGG (BLACK TRAP ROCK CA-16)	Furnished & App	TON	141		
	TRAF CONT & PROT SPL	Furnished & App	L SUM	1		
7.	Hittle Road District					
	Section 24-09000-01-GM					
	P BIT MATLS SE CT (CRS-2P)	Furnished & App	TON	76		
	BIT MATLS PR CT (MC-30)	Furnished & App	POUND	1,039		
	BIT MATLS C&S CT (PG46-28)	Furnished & App	TON	2		
	COVER COAT AGG (CA-14)	Furnished & App	TON	15		
	SEAL COAT AGG (CA-16)	Furnished & App	TON	577		
	TRAF CONT & PROT SPL	Furnished & App	L SUM	1		
8.	Hopedale Road District					
	Section 24-10000-01-GM					
	BIT MATLS C&S CT (PG52-28)	Furnished & App	TON	30		
	COVER COAT AGG (CA-14)	Furnished & App	TON	123		
	SEAL COAT AGG (CA-16)	Furnished & App	TON	148		
	TRAF CONT & PROT SPL	Furnished & App	L SUM	1		
9.	Little Mackinaw Road District					
	Section 24-11000-01-GM					
	BIT MATLS PR CT (MC-30)	Furnished & App	TON	31		
	BIT MATLS C&S CT (PG46-28)	Furnished & App	TON	75		
	COVER COAT AGG (CA-14)	Furnished & App	TON	745		
	TRAF CONT & PROT SPL	Furnished & App	L SUM	1		

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Group No.	Item(s)	Delivery	Unit	Quantity	Unit Price	Total
10.	Malone Road District					
	Section 24-13000-01-GM					
	BIT MATLS SE CT (PG52-28)	Furnished & App	TON	51		
	SEAL COAT AGG (CA-16)	Furnished & App	TON	461		
	TRAF CONT & PROT SPL	Furnished & App	L SUM	1		
11.	Sand Prairie Road District					
	Section 24-16000-01-GM					
	BIT MATLS SE CT (PG52-28)	Furnished & App	TON	84		
	SEAL COAT AGG (CA-16)	Furnished & App	TON	767		
	TRAF CONT & PROT SPL	Furnished & App	L SUM	1		

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

Bidder Signature & Date

Address

City

State

Zip Code



Local Public Agency	County	Street Name/Road Name	Section Number
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All contractors are required to complete the following certification

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

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

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

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

The requirements of this certification and disclosure are a material part of the contract, and the contractor shall require this certification provision to be included in all approved subcontracts. The bidder is responsible for making a complete report and shall make certain that each type of work or craft job category that will be utilized on the project is accounted for and listed. The Department at any time before or afterward may require the production of a copy of each applicable Certificate of Registration issued by the United States Department of Labor evidencing such participation by the contractor and any or all of its subcontractors. In order to fulfill the participation requirement, it shall not be necessary that any applicable program sponsor be currently taking or that it will take applications for apprenticeship, training or employment during the performance of the work of this contract or deliver and install proposal.

Bidder	Signature & Date		
<div style="border: 1px solid black; height: 20px;"></div>	<div style="border: 1px solid black; height: 40px;"></div>		
Title			
<div style="border: 1px solid black; height: 20px;"></div>			
Address	City	State	Zip Code
<div style="border: 1px solid black; height: 20px;"></div>	<div style="border: 1px solid black; height: 20px;"></div>	<div style="border: 1px solid black; height: 20px;"></div>	<div style="border: 1px solid black; height: 20px;"></div>



Affidavit of Illinois Business Office

Local Public Agency	County	Street Name/Road Name	Section Number
Various Road Districts	Tazewell	Various	24-XX000-00-GM

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

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

Signature & Date

Print Name of Affiant

Notary Public

State of IL
 County _____

Signed (or subscribed or attested) before me on _____ by
(date)

_____, authorized agent(s) of
(name/s of person/s)

Bidder

(SEAL)

Notary Public Signature & Date

My commission expires _____



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Check this box for lettings prior to 01/01/2024.

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

Recurring Special Provisions

<u>Check Sheet #</u>		<u>Page No.</u>
1	<input type="checkbox"/> Additional State Requirements for Federal-Aid Construction Contracts	59
2	<input type="checkbox"/> Subletting of Contracts (Federal-Aid Contracts)	62
3	<input type="checkbox"/> EEO	63
4	<input type="checkbox"/> Specific EEO Responsibilities Non Federal-Aid Contracts	73
5	<input type="checkbox"/> Required Provisions - State Contracts	78
6	<input type="checkbox"/> Asbestos Bearing Pad Removal	84
7	<input type="checkbox"/> Asbestos Waterproofing Membrane and Asbestos HMA Surface Removal	85
8	<input type="checkbox"/> Temporary Stream Crossings and In-Stream Work Pads	86
9	<input type="checkbox"/> Construction Layout Stakes	87
10	<input type="checkbox"/> Use of Geotextile Fabric for Railroad Crossing	90
11	<input type="checkbox"/> Subsealing of Concrete Pavements	92
12	<input type="checkbox"/> Hot-Mix Asphalt Surface Correction	96
13	<input type="checkbox"/> Pavement and Shoulder Resurfacing	98
14	<input type="checkbox"/> Patching with Hot-Mix Asphalt Overlay Removal	99
15	<input type="checkbox"/> Polymer Concrete	101
16	<input type="checkbox"/> Reserved	103
17	<input type="checkbox"/> Bicycle Racks	104
18	<input type="checkbox"/> Temporary Portable Bridge Traffic Signals	106
19	<input type="checkbox"/> Nighttime Inspection of Roadway Lighting	108
20	<input type="checkbox"/> English Substitution of Metric Bolts	109
21	<input type="checkbox"/> Calcium Chloride Accelerator for Portland Cement Concrete	110
22	<input type="checkbox"/> Quality Control of Concrete Mixtures at the Plant	111
23	<input type="checkbox"/> Quality Control/Quality Assurance of Concrete Mixtures	119
24	<input type="checkbox"/> Reserved	135
25	<input type="checkbox"/> Reserved	136
26	<input type="checkbox"/> Temporary Raised Pavement Markers	137
27	<input type="checkbox"/> Restoring Bridge Approach Pavements Using High-Density Foam	138
28	<input type="checkbox"/> Portland Cement Concrete Inlay or Overlay	141
29	<input type="checkbox"/> Portland Cement Concrete Partial Depth Hot-Mix Asphalt Patching	145
30	<input type="checkbox"/> Longitudinal Joint and Crack Patching	148
31	<input type="checkbox"/> Concrete Mix Design - Department Provided	150
32	<input type="checkbox"/> Station Numbers in Pavements or Overlays	151

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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	153
LRS 2	<input type="checkbox"/> Furnished Excavation	154
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LRS 4	<input checked="" type="checkbox"/> Flaggers in Work Zones	156
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LRS 6	<input type="checkbox"/> Bidding Requirements and Conditions for Contract Proposals	158
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LRS 10	Reserved	175
LRS 11	<input checked="" type="checkbox"/> Employment Practices	176
LRS 12	<input checked="" type="checkbox"/> Wages of Employees on Public Works	178
LRS 13	<input checked="" type="checkbox"/> Selection of Labor	180
LRS 14	<input type="checkbox"/> Paving Brick and Concrete Paver Pavements and Sidewalks	181
LRS 15	<input checked="" type="checkbox"/> Partial Payments	184
LRS 16	<input type="checkbox"/> Protests on Local Lettings	185
LRS 17	<input checked="" type="checkbox"/> Substance Abuse Prevention Program	186
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Page 3	Bituminous Surface Treatment, Class A (Cont'd.)
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Page 5	Weight Limits Pre-Construction Meeting Liquidated Damages Time Schedule Special Note Special Note 2 Wages of Employees on Public Works
Page 6-7	BDE Special Provisions Check Sheets
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Page 21-41	Project Location Maps & Quantity Sheets
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Page 44	Highway Standard 701306-04
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Page 48	Highway Standard BLR 21-9
Page 49	Highway Standard BLR 22-7



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

January 1, 2022

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

DESCRIPTION OF WORK: The work for all groups in this Section consists of the construction of a Bituminous Surface Treatment, Class A-1 and/or Class A-2 over existing bituminous surfaces and Bituminous Surface Treatment, Class A-2 and/or Class A-3 over existing aggregate surfaces.

PROPOSAL GUARANTY: A proposal guaranty in the proper amount, as specified in the BLRS Special Provision for Bidding Requirements and Conditions for Material Proposals, will be required.

TRAFFIC: The roads shall remain open for both local and through traffic except for Group #1 Boynton Road District (Section 24-01000-01-GM), Group #7 Hittle Road District (Section 24-09000-01-GM) and Group #9 Little Mackinaw Road District (Section 24-11000-01-GM) the Bituminous Surface Treatment, Class A-2 and Class A-3 construction routes shall remain closed until the prime coat & cover coat aggregate is applied. Type III barricades shall be placed at the beginning and ending point of each construction route with "Road Closed" & "Fresh Oil" signs attached.

TRAFFIC CONTROL PLAN: Traffic Control shall be in accordance with the applicable sections of the "Standard Specifications for Road and Bridge Construction", the applicable guidelines contained in the "Manual on Uniform Traffic Control Devices for Streets and Highways", these Special Provisions, and any special details and Highway Standards contained herein and in the plans.

Special attention is called to Articles 107.09, 107.14, 107.15 and Section 1106 of the "Standard Specifications for Road and Bridge Construction" and the Traffic Control Standards 701011-04, 701306-04, 701901-09, BLR 21-9, & BLR 22-7.

The Contractor shall post the construction routes with "LOOSE GRAVEL" and "SPEED LIMIT 35" signs immediately prior to Bituminous Surface Treatment, Class A-1, Class A-2 and/or Class A-3 operations in accordance with applicable articles of Division 700 of the Standard Specifications. The signs shall be placed at the start of the work, near intersecting roadways and then at an average spacing of 0.50 miles. These signs may be removed as soon as the final sweeping operation has been completed or at the direction of the Engineer.

The presence of temporary traffic control drawings or standards in the proposal or contract, whether a pay item or not, does not relieve the Contractor of his obligation to the public. The Contractor shall provide, if conditions warrant by the Engineer, all protection deemed necessary beyond that shown in the proposal or Special Provisions.

The Contractor shall be responsible for all traffic control operations as follows:

1. The Contractor shall provide two flaggers and two pickup trucks, each equipped with a mounted yellow flashing light, a mounted "Road Closed" sign (R11-2), a mounted "Fresh Oil" sign (W21-2), and a "Flagger Traffic Control Sign" (Stop/Slow paddle). These flaggers shall be placed at the intersection immediately ahead of and behind the seal coat operation to control the traffic. Flaggers must hold the "Flagger Traffic Control Sign" (Stop/Slow paddle).

2. The Contractor must equip all of their oil distributors, chip spreaders and rollers with a mounted yellow flashing light.
3. The Contractor shall equip all of their 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.

Basis of payment: All Traffic Control shall be paid for at the contract-lump sum price for TRAFFIC CONTROL AND PROTECTION, (SPECIAL)

BITUMINOUS SURFACE TREATMENT, CLASS A: This work shall conform to the applicable portions of Check Sheet #LRS9, Special Provisions for Bituminous Surface Treatments, of the "Supplemental Specifications and Recurring Special Provisions", with the following exceptions and inclusions:

MATERIALS- Add the following:

The Bituminous Materials shall be CRS-2P where specified on the quantity sheets.

The Bituminous Materials shall be MC-30 where specified on the quantity sheets.

The Bituminous Materials shall be PG46-28 where specified on the quantity sheets.

The Bituminous Materials shall be PG52-28 where specified on the quantity sheets.

The Cover Coat Aggregate shall be CA-14 where specified on the quantity sheets.

The Seal Coat Aggregate shall be CA-16 where specified on the quantity sheets.

The Seal Coat Aggregate shall be Black Trap Rock CA-16 where specified on the quantity sheets. Where specified on the quantity sheets, Black Trap Rock will be used and shall meet the requirements of CA-16 with the following additions and changes:

Trap Rock shall be made up of Igneous Rock composed of Rhyolite porphyry and meet the following quality standards:

Hardness greater than 5.0 Mohs
 Soundness less than 5% loss (5 Cycle Sodium Sulfate)
 L.A. Abrasion less than 20% loss
 Absorption less than 1.0%
 Loss on Ignition less than 1.0%
 Mill Abrasion less than 6% loss

The Seal Coat Aggregate shall be Electric Air Furnace Slag CM-16 in accordance with Article 1004.01 (a) (10) where specified on the quantity sheets.

The Seal Coat Aggregate shall be Fractured CA-16 where specified on the quantity sheets. The Fractured CA-16 shall be a gradation with an angularity of 90% or better.

Local Public Agency	County	Section Number
Various Road Districts	Tazewell	24-XX000-00-GM

APPLICATION: Rates per Square Yard (Estimated)

When using CRS-2P for Bituminous Surface Treatment, Class A-1:

- Polymerized Bituminous Materials- Seal Coat - 0.42 gallon (CA-16)
- Seal Coat Aggregate - 27 pounds (CA-16)

- Polymerized Bituminous Materials- Seal Coat - 0.44 gallon (BLACK TRAP ROCK CA-16)
- Seal Coat Aggregate - 27 pounds (BLACK TRAP ROCK CA-16)

- Polymerized Bituminous Materials- Seal Coat - 0.55 gallon (EAF CM-16)
- Seal Coat Aggregate - 30 pounds (EAF CM-16)

- Polymerized Bituminous Materials- Seal Coat - 0.46 gallon (FRACTURED CA-16)
- Seal Coat Aggregate - 27 pounds (FRACTURED CA-16)

When using PG52-28 for Bituminous Surface Treatment, Class A-1:

- Bituminous Materials- Seal Coat - 0.31 gallon (CA-16)
- Seal Coat Aggregate - 24 pounds (CA-16)

When using PG52-28 for Bituminous Surface Treatment, Class A-1:

- Bituminous Materials- Seal Coat - 0.46 gallon (FRACTURED CA-16)
- Seal Coat Aggregate - 27 pounds (FRACTURED CA-16)

When using PG46-28 for Bituminous Surface Treatment, Class A-2:

Group #9 Little Mackinaw Road District (Section 24-11000-01-GM)

- Bituminous Materials- Prime Coat - 0.30 gallon (MC-30)
- Bituminous Materials- Cover Coat - 0.33 gallon (CA-14)
- Bituminous Materials- Seal Coat - 0.33 gallon (CA-14)
- Cover Coat Aggregate - 28 pounds (CA-14)

When using PG52-28 for Bituminous Surface Treatment, Class A-2:

Group #10 Hopedale Road District (Section 24-10000-01-GM)

- Bituminous Materials- Cover Coat - 0.33 gallon (CA-14)
- Bituminous Materials- Seal Coat - 0.31 gallon (CA-16)
- Cover Coat Aggregate - 26 pounds (CA-14)
- Seal Coat Aggregate - 24 pounds (CA-16)

When using PG46-28 for Bituminous Surface Treatment, Class A-3:

Group #1 Boynton Road District (Section 24-01000-01-GM)

- Bituminous Materials- Prime Coat - 0.30 gallon (MC-30)
- Bituminous Materials- Cover Coat - 0.33 gallon (CA-14)
- Bituminous Materials- Seal Coat - 0.31 gallon (CA-16)
- Cover Coat Aggregate - 28 pounds (CA-14)
- Seal Coat Aggregate - 24 pounds (CA-16)

Various Road Districts

Tazewell

24-XX000-00-GM

When using PG46-28 for Bituminous Surface Treatment, Class A-3:
Group #7 Hittle Road District (Section 24-09000-01-GM)

Bituminous Materials- Prime Coat	- 0.30 gallon (MC-30)
Bituminous Materials- Cover Coat	- 0.33 gallon (CA-14)
Bituminous Materials- Seal Coat	- 0.31 gallon (CA-16)
Cover Coat Aggregate	- 28 pounds (CA-14)
Seal Coat Aggregate	- 27 pounds (CA-16)

EQUIPMENT- Add the following:

(a) Rollers- Rollers shall include both a Pneumatic-Tired Roller meeting the requirements of Article 1101.01 (a) and either a Tandem Roller or a Three Wheel Roller meeting the requirements of Article 1101.01 (e).

(b) Mechanical Sweeper- The mechanical sweeper for Group #3 Delavan Road District (Section 24-04000-01-GM), Group #4 Dillon Road District (Section 24-05000-01-GM) and Group #6 Fondulac Road District (Section 24-07000-01-GM) shall be a vacuum type which collects the loose material that is swept from the surface meeting the requirements of Article 1101.03.

SEQUENCE OF WORK: Change item (a) as follows: Mechanical power sweeping of surface is required prior to Bituminous Surface Treatment, Class A-1 applications. Where noted below, a pick-up sweeper shall be used for Group #3 Delavan Road District (Section 24-04000-01-GM), Group #4 Dillon Road District (Section 24-05000-01-GM) and Group #6 Fondulac Road District (Section 24-07000-01-GM) under the following provisions:

1) Prior to placement of Bituminous Surface Treatment, Class A-1 on all routes for this project. Please see quantity sheet for locations.

2) Ten days after placement of Bituminous Surface Treatment, Class A-1 on all routes for this project. Please see quantity sheet for locations.

3) Shall be included in the cost of the project.

SEAL COAT- Add the following:

Final sweeping shall not commence until 10 days after seal coat work is completed or at the direction of the Engineer.

Basis of Payment: This work will be paid for at the contract unit price per ton for BITUMINOUS MATERIALS (COVER AND SEAL COATS) PG46-28, BITUMINOUS MATERIALS (COVER AND SEAL COATS) PG52-28, BITUMINOUS MATERIALS (SEAL COAT) PG52-28, POLYMERIZED BITUMINOUS MATERIALS (SEAL COAT) CRS-2P, BITUMINOUS MATERIALS PRIME COAT (MC-30), COVER COAT AGGREGATE (CA-14), SEAL COAT AGGREGATE (BLACK TRAP ROCK CA-16), SEAL COAT AGGREGATE (CA-16), SEAL COAT AGGREGATE (EAF CM-16) AND SEAL COAT AGGREGATE (FRACTURED CA-16) and at the contract unit price per pound for BITUMINOUS MATERIALS PRIME COAT (MC-30) where specified.

Local Public Agency	County	Section Number
Various Road Districts	Tazewell	24-XX000-00-GM

WEIGHT LIMITS: Legal weight limits shall be observed on all township roads and the structures they contain at all times.

PRE-CONSTRUCTION MEETING: A pre-construction meeting for all groups in this Section is required.

LIQUIDATED DAMAGES: Liquidated damages shall be assessed in accordance with Article 108.09 of the "Standard Specifications for Road and Bridge Construction".

TIME SCHEDULE: The specified completion date for all groups in this Section is August 15, 2024 with the exception of Group #4 Dillon Road District (Section 24-04000-01-GM) whereas the specified completion date shall be July 31, 2024 and Group #9 Little Mackinaw Road District (Section 24-11000-01-GM) the specified completion date shall be September 15, 2024.

SPECIAL NOTE: Group #9 Little Mackinaw Road District (Section 24-11000-01-GM)
All work on this Section shall be scheduled as such that the Bituminous Surface Treatment, Class A-2 shall not be started until all work under Section 24-11000-02-GM (NON-MFT) is completed.

SPECIAL NOTE 2: Group #7 Hittle Road District (Section 24-09000-01-GM)
No work shall be done on the Bituminous Surface Treatment, Class A-3: TR264 - Hartford Rd. between July 10, 2024 and July 15, 2024.

WAGES OF EMPLOYEES ON PUBLIC WORKS: Add the following to paragraph #1 of the Special Provision for Wages of Employees on Public Works, Check Sheet LRS#12: Prevailing wage rates may be obtained from the IDOL (Illinois Department of Labor) website at:

<https://www2.illinois.gov/idol/Laws-Rules/CONMED/Pages/Rates.aspx>

BDE SPECIAL PROVISIONS
For the April 26 and June 14, 2024 Lettings

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

File Name	#		Special Provision Title	Effective	Revised	
	80099	1	<input type="checkbox"/>	Accessible Pedestrian Signals (APS)	April 1, 2003	Jan. 1, 2022
	80274	2	<input type="checkbox"/>	Aggregate Subgrade Improvement	April 1, 2012	April 1, 2022
	80192	3	<input type="checkbox"/>	Automated Flagger Assistance Devices	Jan. 1, 2008	April 1, 2023
	80173	4	<input type="checkbox"/>	Bituminous Materials Cost Adjustments	Nov. 2, 2006	Aug. 1, 2017
	80426	5	<input type="checkbox"/>	Bituminous Surface Treatment with Fog Seal	Jan. 1, 2020	Jan. 1, 2022
*	80241	6	<input type="checkbox"/>	Bridge Demolition Debris	July 1, 2009	
*	50531	7	<input type="checkbox"/>	Building Removal	Sept. 1, 1990	Aug. 1, 2022
*	50261	8	<input type="checkbox"/>	Building Removal with Asbestos Abatement	Sept. 1, 1990	Aug. 1, 2022
	80449	9	<input type="checkbox"/>	Cement, Type IL	Aug. 1, 2023	
	80384	10	<input checked="" type="checkbox"/>	Compensable Delay Costs	June 2, 2017	April 1, 2019
*	80198	11	<input type="checkbox"/>	Completion Date (via calendar days)	April 1, 2008	
*	80199	12	<input type="checkbox"/>	Completion Date (via calendar days) Plus Working Days	April 1, 2008	
	80453	13	<input type="checkbox"/>	Concrete Sealer	Nov. 1, 2023	
	80261	14	<input type="checkbox"/>	Construction Air Quality – Diesel Retrofit	June 1, 2010	Nov. 1, 2014
	80434	15	<input type="checkbox"/>	Corrugated Plastic Pipe (Culvert and Storm Sewer)	Jan. 1, 2021	
*	80029	16	<input type="checkbox"/>	Disadvantaged Business Enterprise Participation	Sept. 1, 2000	Mar. 2, 2019
	80229	17	<input type="checkbox"/>	Fuel Cost Adjustment	April 1, 2009	Aug. 1, 2017
	80452	18	<input type="checkbox"/>	Full Lane Sealant Waterproofing System	Nov. 1, 2023	
	80447	19	<input type="checkbox"/>	Grading and Shaping Ditches	Jan. 1, 2023	
	80433	20	<input type="checkbox"/>	Green Preformed Thermoplastic Pavement Markings	Jan. 1, 2021	Jan. 1, 2022
	80443	21	<input type="checkbox"/>	High Tension Cable Median Barrier Removal	April 1, 2022	
	80456	22	<input type="checkbox"/>	Hot-Mix Asphalt	Jan. 1, 2024	
	80446	23	<input type="checkbox"/>	Hot-Mix Asphalt - Longitudinal Joint Sealant	Nov. 1, 2022	Aug. 1, 2023
	80438	24	<input type="checkbox"/>	Illinois Works Apprenticeship Initiative – State Funded Contracts	June 2, 2021	April 2, 2024
	80045	25	<input type="checkbox"/>	Material Transfer Device	June 15, 1999	Jan. 1, 2022
	80450	26	<input type="checkbox"/>	Mechanically Stabilized Earth Retaining Walls	Aug. 1, 2023	
	80441	27	<input type="checkbox"/>	Performance Graded Asphalt Binder	Jan. 1, 2023	
	80451	28	<input type="checkbox"/>	Portland Cement Concrete	Aug. 1, 2023	
*	34261	29	<input type="checkbox"/>	Railroad Protective Liability Insurance	Dec. 1, 1986	Jan. 1, 2022
	80455	30	<input checked="" type="checkbox"/>	Removal and Disposal of Regulated Substances	Jan. 1, 2024	April 1, 2024
	80445	31	<input type="checkbox"/>	Seeding	Nov. 1, 2022	
	80457	32	<input type="checkbox"/>	Short Term and Temporary Pavement Markings	April 1, 2024	
	80448	33	<input type="checkbox"/>	Source of Supply and Quality Requirements	Jan. 2, 2023	
	80340	34	<input type="checkbox"/>	Speed Display Trailer	April 2, 2014	Jan. 1, 2022
	80127	35	<input type="checkbox"/>	Steel Cost Adjustment	April 2, 2004	Jan. 1, 2022
	80397	36	<input type="checkbox"/>	Subcontractor and DBE Payment Reporting	April 2, 2018	
	80391	37	<input type="checkbox"/>	Subcontractor Mobilization Payments	Nov. 2, 2017	April 1, 2019
	80437	38	<input type="checkbox"/>	Submission of Payroll Records	April 1, 2021	Nov. 2, 2023
	80435	39	<input type="checkbox"/>	Surface Testing of Pavements – IRI	Jan. 1, 2021	Jan. 1, 2023
	80410	40	<input type="checkbox"/>	Traffic Spotters	Jan. 1, 2019	
*	20338	41	<input type="checkbox"/>	Training Special Provisions	Oct. 15, 1975	Sept. 2, 2021
	80429	42	<input type="checkbox"/>	Ultra-Thin Bonded Wearing Course	April 1, 2020	Jan. 1, 2022
	80439	43	<input checked="" type="checkbox"/>	Vehicle and Equipment Warning Lights	Nov. 1, 2021	Nov. 1, 2022
	80302	44	<input type="checkbox"/>	Weekly DBE Trucking Reports	June 2, 2012	Nov. 1, 2021
	80454	45	<input type="checkbox"/>	Wood Sign Support	Nov. 1, 2023	
	80427	46	<input type="checkbox"/>	Work Zone Traffic Control Devices	Mar. 2, 2020	
*	80071	47	<input type="checkbox"/>	Working Days	Jan. 1, 2002	

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

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

The following special provisions are in the 2024 Supplemental Specifications and Recurring Special Provisions.

<u>File Name</u>	<u>Special Provision Title</u>	<u>New Location(s)</u>	<u>Effective</u>	<u>Revised</u>
80436	Blended Finely Divided Minerals	Articles 1010.01 & 1010.06	April 1, 2021	
80440	Waterproofing Membrane System	Article 1061.05	Nov. 1, 2021	

COMPENSABLE DELAY COSTS (BDE)

Effective: June 2, 2017

Revised: April 1, 2019

Revise Article 107.40(b) of the Standard Specifications to read:

“(b) Compensation. Compensation will not be allowed for delays, inconveniences, or damages sustained by the Contractor from conflicts with facilities not meeting the above definition; or if a conflict with a utility in an unanticipated location does not cause a shutdown of the work or a documentable reduction in the rate of progress exceeding the limits set herein. The provisions of Article 104.03 notwithstanding, compensation for delays caused by a utility in an unanticipated location will be paid according to the provisions of this Article governing minor and major delays or reduced rate of production which are defined as follows.

- (1) Minor Delay. A minor delay occurs when the work in conflict with the utility in an unanticipated location is completely stopped for more than two hours, but not to exceed two weeks.
- (2) Major Delay. A major delay occurs when the work in conflict with the utility in an unanticipated location is completely stopped for more than two weeks.
- (3) Reduced Rate of Production Delay. A reduced rate of production delay occurs when the rate of production on the work in conflict with the utility in an unanticipated location decreases by more than 25 percent and lasts longer than seven calendar days.”

Revise Article 107.40(c) of the Standard Specifications to read:

“(c) Payment. Payment for Minor, Major, and Reduced Rate of Production Delays will be made as follows.

- (1) Minor Delay. Labor idled which cannot be used on other work will be paid for according to Article 109.04(b)(1) and (2) for the time between start of the delay and the minimum remaining hours in the work shift required by the prevailing practice in the area.

Equipment idled which cannot be used on other work, and which is authorized to standby on the project site by the Engineer, will be paid for according to Article 109.04(b)(4).

- (2) Major Delay. Labor will be the same as for a minor delay.

Equipment will be the same as for a minor delay, except Contractor-owned equipment will be limited to two weeks plus the cost of move-out to either the

Contractor's yard or another job and the cost to re-mobilize, whichever is less. Rental equipment may be paid for longer than two weeks provided the Contractor presents adequate support to the Department (including lease agreement) to show retaining equipment on the job is the most economical course to follow and in the public interest.

- (3) Reduced Rate of Production Delay. The Contractor will be compensated for the reduced productivity for labor and equipment time in excess of the 25 percent threshold for that portion of the delay in excess of seven calendar days. Determination of compensation will be in accordance with Article 104.02, except labor and material additives will not be permitted.

Payment for escalated material costs, escalated labor costs, extended project overhead, and extended traffic control will be determined according to Article 109.13.”

Revise Article 108.04(b) of the Standard Specifications to read:

“(b) No working day will be charged under the following conditions.

- (1) When adverse weather prevents work on the controlling item.
- (2) When job conditions due to recent weather prevent work on the controlling item.
- (3) When conduct or lack of conduct by the Department or its consultants, representatives, officers, agents, or employees; delay by the Department in making the site available; or delay in furnishing any items required to be furnished to the Contractor by the Department prevents work on the controlling item.
- (4) When delays caused by utility or railroad adjustments prevent work on the controlling item.
- (5) When strikes, lock-outs, extraordinary delays in transportation, or inability to procure critical materials prevent work on the controlling item, as long as these delays are not due to any fault of the Contractor.
- (6) When any condition over which the Contractor has no control prevents work on the controlling item.”

Revise Article 109.09(f) of the Standard Specifications to read:

“(f) Basis of Payment. After resolution of a claim in favor of the Contractor, any adjustment in time required for the work will be made according to Section 108. Any adjustment in the costs to be paid will be made for direct labor, direct materials, direct equipment, direct jobsite overhead, direct offsite overhead, and other direct costs allowed by the resolution. Adjustments in costs will not be made for interest charges, loss of anticipated profit, undocumented loss of efficiency, home office overhead and unabsorbed overhead

other than as allowed by Article 109.13, lost opportunity, preparation of claim expenses and other consequential indirect costs regardless of method of calculation.

The above Basis of Payment is an essential element of the contract and the claim cost recovery of the Contractor shall be so limited.”

Add the following to Section 109 of the Standard Specifications.

“109.13 Payment for Contract Delay. Compensation for escalated material costs, escalated labor costs, extended project overhead, and extended traffic control will be allowed when such costs result from a delay meeting the criteria in the following table.

Contract Type	Cause of Delay	Length of Delay
Working Days	Article 108.04(b)(3) or Article 108.04(b)(4)	No working days have been charged for two consecutive weeks.
Completion Date	Article 108.08(b)(1) or Article 108.08(b)(7)	The Contractor has been granted a minimum two week extension of contract time, according to Article 108.08.

Payment for each of the various costs will be according to the following.

- (a) Escalated Material and/or Labor Costs. When the delay causes work, which would have otherwise been completed, to be done after material and/or labor costs have increased, such increases will be paid. Payment for escalated material costs will be limited to the increased costs substantiated by documentation furnished by the Contractor. Payment for escalated labor costs will be limited to those items in Article 109.04(b)(1) and (2), except the 35 percent and 10 percent additives will not be permitted.
- (b) Extended Project Overhead. For the duration of the delay, payment for extended project overhead will be paid as follows.
 - (1) Direct Jobsite and Offsite Overhead. Payment for documented direct jobsite overhead and documented direct offsite overhead, including onsite supervisory and administrative personnel, will be allowed according to the following table.

Original Contract Amount	Supervisory and Administrative Personnel
Up to \$5,000,000	One Project Superintendent
Over \$ 5,000,000 - up to \$25,000,000	One Project Manager, One Project Superintendent or Engineer, and One Clerk
Over \$25,000,000 - up to \$50,000,000	One Project Manager, One Project Superintendent, One Engineer, and

	One Clerk
Over \$50,000,000	One Project Manager, Two Project Superintendents, One Engineer, and One Clerk

(2) Home Office and Unabsorbed Overhead. Payment for home office and unabsorbed overhead will be calculated as 8 percent of the total delay cost.

(c) Extended Traffic Control. Traffic control required for an extended period of time due to the delay will be paid for according to Article 109.04.

When an extended traffic control adjustment is paid under this provision, an adjusted unit price as provided for in Article 701.20(a) for increase or decrease in the value of work by more than ten percent will not be paid.

Upon payment for a contract delay under this provision, the Contractor shall assign subrogation rights to the Department for the Department's efforts of recovery from any other party for monies paid by the Department as a result of any claim under this provision. The Contractor shall fully cooperate with the Department in its efforts to recover from another party any money paid to the Contractor for delay damages under this provision."

80384

REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES (BDE)

Effective: January 1, 2024

Revised: April 1, 2024

Revise the first paragraph of Article 669.04 of the Standard Specifications to read:

“669.04 Regulated Substances Monitoring. Regulated substances monitoring includes environmental observation and field screening during regulated substances management activities. The excavated soil and groundwater within the work areas shall be managed as either uncontaminated soil, hazardous waste, special waste, or non-special waste.

As part of the regulated substances monitoring, the monitoring personnel shall perform and document the applicable duties listed on form BDE 2732 “Regulated Substances Monitoring Daily Record (RSM DR)”.

Revise the first two sentences of the nineteenth paragraph of Article 669.05 of the Standard Specifications to read:

“The Contractor shall coordinate waste disposal approvals with the disposal facility and provide the specific analytical testing requirements of that facility. The Contractor shall make all arrangements for collection, transportation, and analysis of landfill acceptance testing.”

Revise the last paragraph of Article 669.05 of the Standard Specifications to read:

“The Contractor shall select a permitted landfill facility or CCDD/USFO facility meeting the requirements of 35 Ill. Admin. Code Parts 810-814 or Part 1100, respectively. The Department will review and approve or reject the facility proposed by the Contractor based upon information provided in BDE 2730. The Contractor shall verify whether the selected facility is compliant with those applicable standards as mandated by their permit and whether the facility is presently, has previously been, or has never been, on the United States Environmental Protection Agency (U.S. EPA) National Priorities List or the Resource Conservation and Recovery Act (RCRA) List of Violating Facilities. The use of a Contractor selected facility shall in no manner delay the construction schedule or alter the Contractor's responsibilities as set forth.”

Revise the first paragraph of Article 669.07 of the Standard Specifications to read:

“669.07 Temporary Staging. Soil classified according to Articles 669.05(a)(2), (b)(1), or (c) may be temporarily staged at the Contractor's option. All other soil classified according to Articles 669.05(a)(1), (a)(3), (a)(4), (a)(5), (a)(6), or (b)(2) shall be managed and disposed of without temporary staging to the greatest extent practicable. If circumstances beyond the Contractor's control require temporary staging of these latter materials, the Contractor shall request approval from the Engineer in writing.

Topsoil for re-use as final cover which has been field screened and found not to exhibit PID readings over daily background readings as documented on the BDE 2732, visual staining or

odors, and is classified according to Articles 669.05(a)(2), (a)(3), (a)(4), (b)(1), or (c) may be temporarily staged at the Contractor's option."

Add the following paragraph after the sixth paragraph of Article 669.11 of the Standard Specifications.

"The sampling and testing of effluent water derived from dewatering discharges for priority pollutants volatile organic compounds (VOCs), priority pollutants semi-volatile organic compounds (SVOCs), or priority pollutants metals, will be paid for at the contract unit price per each for VOCS GROUNDWATER ANALYSIS using EPA Method 8260B, SVOCs GROUNDWATER ANALYSIS using EPA Method 8270C, or RCRA METALS GROUNDWATER ANALYSIS using EPA Methods 6010B and 7471A. This price shall include transporting the sample from the job site to the laboratory."

Revise the first sentence of the eight paragraph of Article 669.11 of the Standard Specifications to read:

"Payment for temporary staging of soil classified according to Articles 669.05(a)(1), (a)(3), (a)(4), (a)(5), (a)(6), or (b)(2) to be managed and disposed of, if required and approved by the Engineer, will be paid according to Article 109.04."

80455

VEHICLE AND EQUIPMENT WARNING LIGHTS (BDE)

Effective: November 1, 2021

Revised: November 1, 2022

Add the following paragraph after the first paragraph of Article 701.08 of the Standard Specifications:

“The Contractor shall equip all vehicles and equipment with high-intensity oscillating, rotating, or flashing, amber or amber-and-white, warning lights which are visible from all directions. In accordance with 625 ILCS 5/12-215, the lights may only be in operation while the vehicle or equipment is engaged in construction operations.”

80439

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:

- Boynton Road District, Deer Creek Road District, Delavan Road District, Dillon Road District,

- Elm Grove Road District, Fondulac Road District, Hittle Road District, Hopedale Road District,

- Little Mackinaw Road District, Malone Road District, Sand Prairie Road District and Tazewell County.

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
EQUIPMENT RENTAL RATES

Effective: January 1, 2012

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.

Replace Article 109.04(b)(4) with the following:

- "(4) Equipment. For any machinery or special equipment (other than small tools) the use of which has been authorized by the Engineer, the Contractor will be paid according to the latest revision of "SCHEDULE OF AVERAGE ANNUAL EQUIPMENT OWNERSHIP EXPENSE" and latest index factor as issued by the Illinois Department of Transportation. The equipment should be of a type and size reasonably required to complete the extra work."

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

SPECIAL PROVISION
FOR
COARSE AGGREGATE FOR BITUMINOUS SURFACE TREATMENT

Effective: January 1, 2002
Revised: January 1, 2007

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

This work shall be performed according to Section 403 and the following:

1004.01 Materials. Add the following to the gradation tables in subparagraph (c) of Article 1004.01:

Coarse Aggregate Gradations					
Sieve Size					
Percent Passing					
Grad No.	12.5 mm ½ in.	9.5 mm 3/8 in.	4.75 mm #4	2.36 mm #8	1.18 mm #16
CA 20	100	92 ± 8	20 ± 10	5 ± 5	3 ± 3

1004.03 Coarse Aggregate for Hot-Mix Asphalt (HMA). Revise the first line of the table in subparagraph (c) of Article 1004.03 to read:

Use	Size/Application	Gradation No.
Class A-1, 2, & 3	3/8 in. (10 mm) Seal	CA 20 ^{3/}

Add the following note to the end of subparagraph (c) of Article 1004.03:

"3/ CA16 or CM16 produced under the AGCS Program with a master band may be used if it meets the gradation requirements specified for CA20 in Article 1004.01(c)"

Amend the Aggregate Gradation Control System (AGCS) Policy Memorandum to add the following:

"CA 20 shall be produced under the AGCS program. However, the gradation bands may not be adjusted."

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

SPECIAL PROVISION
FOR
EMULSIFIED ASPHALTS

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

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

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

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

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

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

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

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

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

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

Replace the table in Article 1032.04 with the following:

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

Add subparagraph (g) to Article 1032.06:

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

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

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

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

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

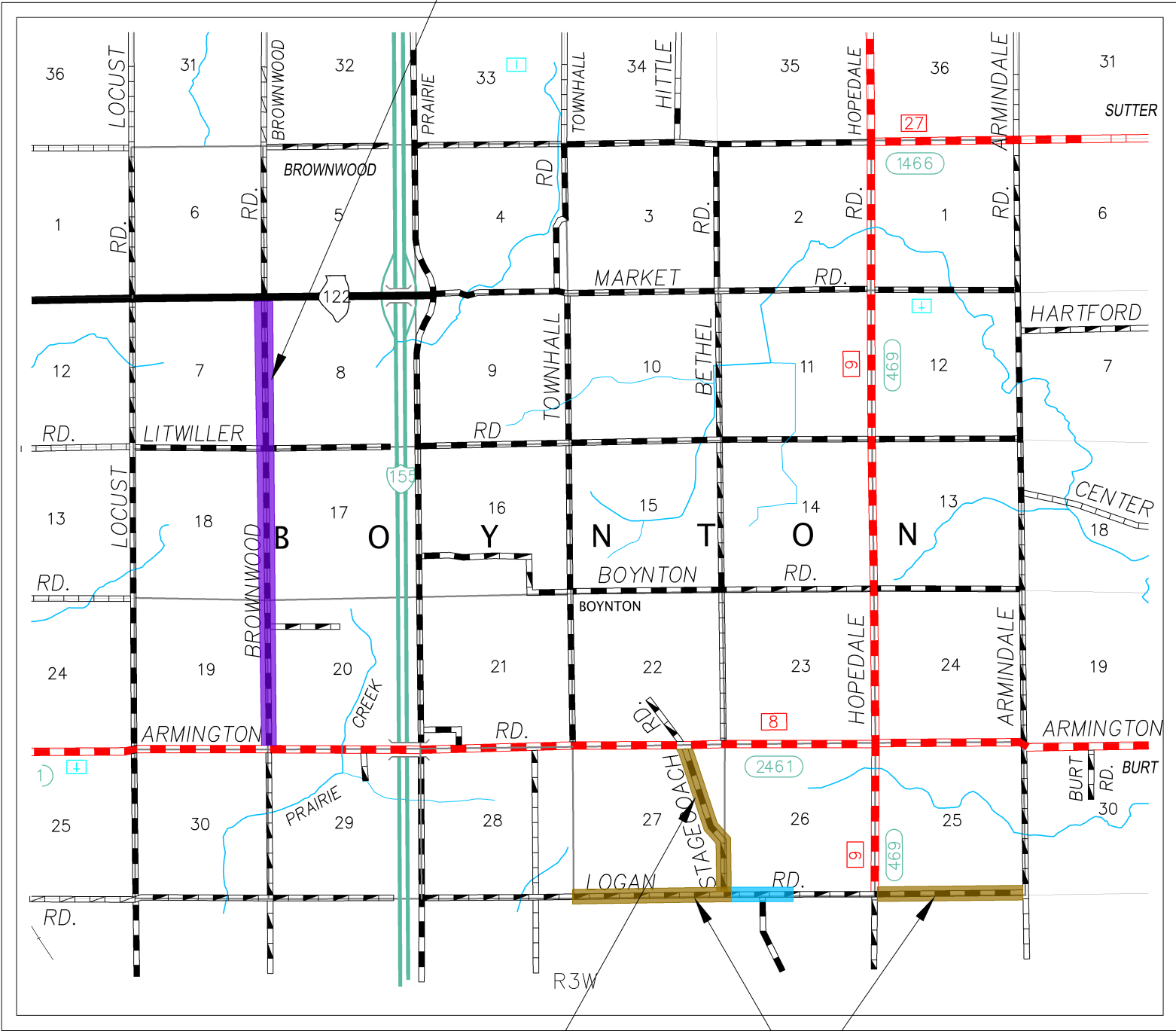
BOYNTON ROAD DISTRICT

TWP. 22N, R 3W, 3rd P.M.

24-01000-01-GM

	CA-16
	Slag
	A-3

TR186 / Brownwood Rd



TR230 / Stagecoach Rd

TR3A / Logan Rd

Quantities

A-1				CRS-2P	CA-16	EMF CM-16
<u>Route/Section</u>	<u>Length (FT)</u>	<u>Width (FT)</u>	<u>Area (SQYD)</u>	<u>Tons</u>	<u>Tons</u>	<u>Tons</u>
*Brownwood Rd / TR186	15,820	19	33,483	78	-	502
*Stagecoach Rd / TR230	5,530	18	11,685	21	158	-
*Logan Rd / TR3A	10,810	18	<u>21,790</u>	39	294	-
			66,958			

A-3				MC-30	PG46-28	CA-14	CA-16
<u>Route/Section</u>	<u>Length (FT)</u>	<u>Width (FT)</u>	<u>Area (SQYD)</u>	<u>Pounds</u>	<u>Tons</u>	<u>Tons</u>	<u>Tons</u>
Logan Rd / TR3A	1,500	18	<u>3,000</u>	7,020	12	84	36
			3,000				

*Denotes area includes intersection radii and/or cul de sac
All Quantities are "Furnished and Applied"

Polymerized Bituminous Materials (Seal Coat) CRS-2P **138 TON**
Rate= 0.42 GAL/SQYD (CA-16)
Rate= 0.55 GAL/SQYD EAF (CM-16)

Bituminous Materials (Prime Coat) MC-30 **7020 POUND**
Rate= 0.30 GAL/SQYD

Bituminous Materials (Cover and Seal Coats) PG46-28 **12 TON**
Rate= 0.33 GAL/SQYD (CA-14)
Rate= 0.31 GAL/SQYD (CA-16)

Cover Coat Aggregate (CA-14) **84 TON**
Rate= 28 POUND/SQYD

Seal Coat Aggregate (CA-16) **488 TON**
Rate= 24 POUND/SQYD (PG46-28)
Rate= 27 POUND/SQYD (CRS-2P)

Seal Coat Aggregate (EMF CM-16) **502 TON**
Rate= 30 POUND/SQYD

Traffic Control & Protection (Special) **1 Lump Sum**
For entire Project

DEER CREEK ROAD DISTRICT

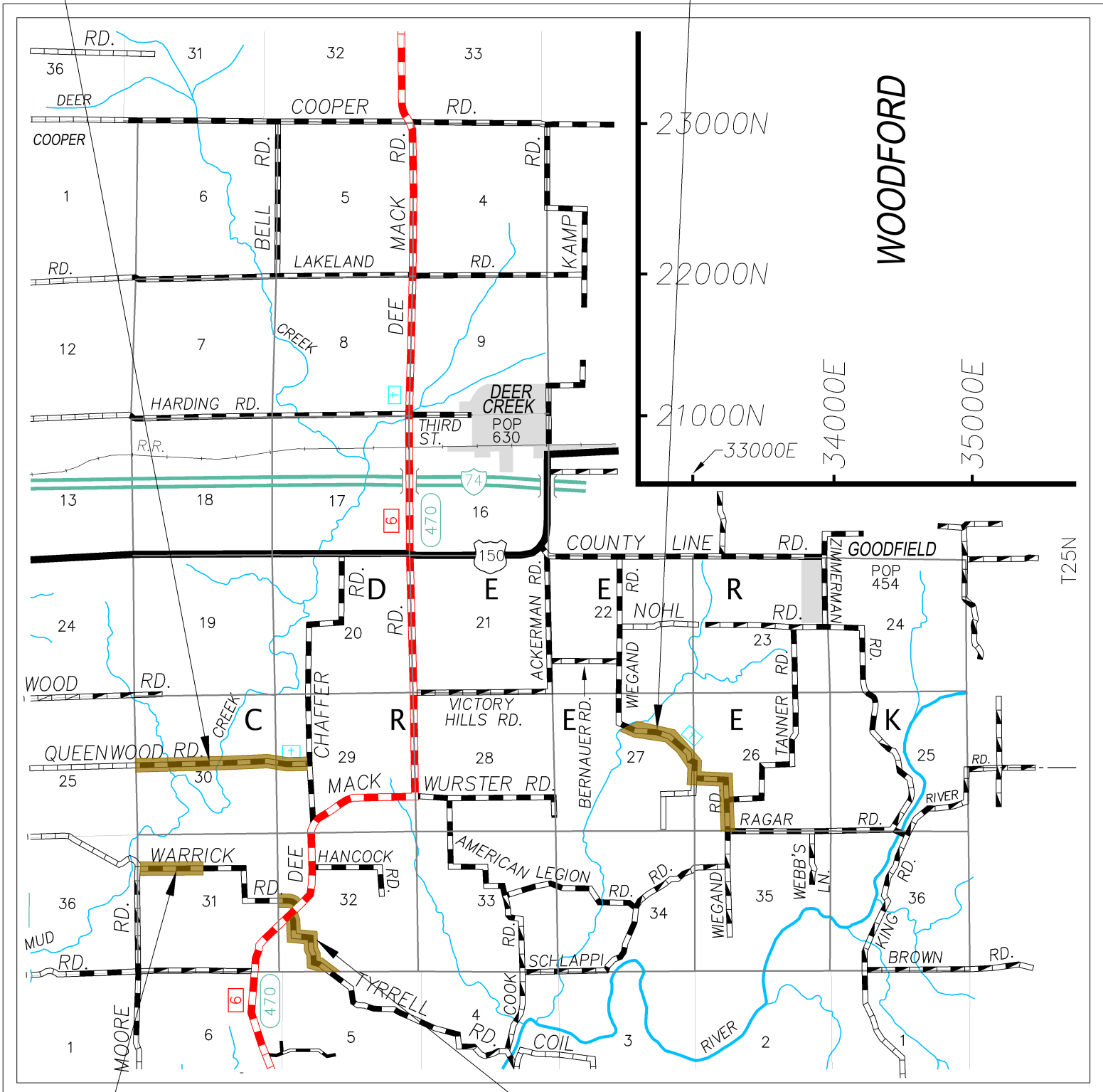
TWP. 25N, R 2W, 3rd P.M.

24-03000-01-GM



TR 61B / Queenwood Rd

TR 312 / Weigand Rd



TR 65 / Warrick Rd

TR 75 / Tyrrell Rd

Quantities

A-1				PG52-28	CA-16
<u>Route/Section</u>	<u>Length (FT)</u>	<u>Width (FT)</u>	<u>Area (SQYD)</u>	<u>Tons</u>	<u>Tons</u>
*Queenwood Rd / TR 61B	6,634	20	14,605	19	175
*Warrick Rd / TR 65	2,774	18	7,606	10	91
*Tyrrell Rd / TR 75	3,090	20.5	7,306	10	88
*Weigand Rd / TR 312	6930	20	<u>16130</u>	21	194
			45,647		

*Denotes area includes intersection radii and/or cul de sac
All Quantities are "Furnished and Applied"

Bituminous Materials (Seal Coat) PG52-28

60 TON

Rate= 0.31 GAL/SQYD (CA-16)

Seal Coat Aggregate (CA-16)

548 TON

Rate= 24 POUND/SQYD

Traffic Control & Protection (Special)

1 Lump Sum

For entire Project

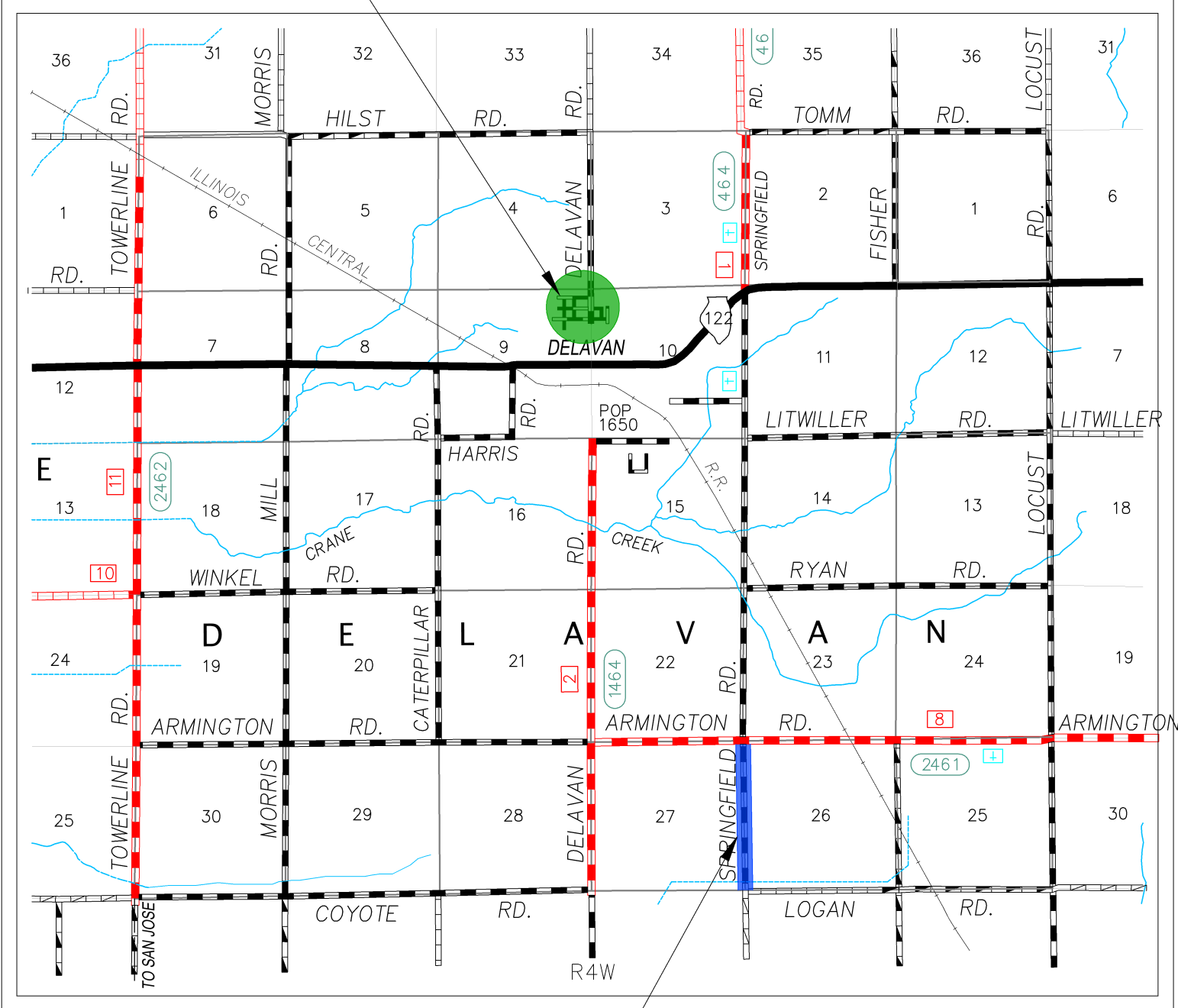
DELAVAN ROAD DISTRICT

TWP. 22N, R 4W, 3rd P.M.

24-04000-01-GM

	Black Trap Rock
	Fractured CA-16

Various Routes



TR 134 / Springfield Rd

Quantities

A-1 <u>Route/Section</u>	<u>Length (FT)</u>	<u>Width (FT)</u>	<u>Area (SQYD)</u>	CRS-2P	Fractured	Black Trap
				<u>Tons</u>	CA-16 <u>Tons</u>	CA-16 <u>Tons</u>
*A St / TR599	2,173	14	3,849	7	-	52
*B St / TR597	1,401	16	3,267	6	-	44
*C St / TR595	1,320	15	2,491	5	-	34
*Dickey St / TR 595	1,070	15	1,783	3	-	24
*Walnut St / TR 614	960	15	1,600	3	-	22
*Pine St / TR 618	650	16	1,156	2	-	16
*Unnamed Alley	345	10	502	1	-	7
Springfield Rd / TR 134	5,265	18.0	<u>10,530</u>	20	142	-
			25,178			

*Denotes area includes intersection radii and/or cul de sac
All Quantities are "Furnished and Applied"

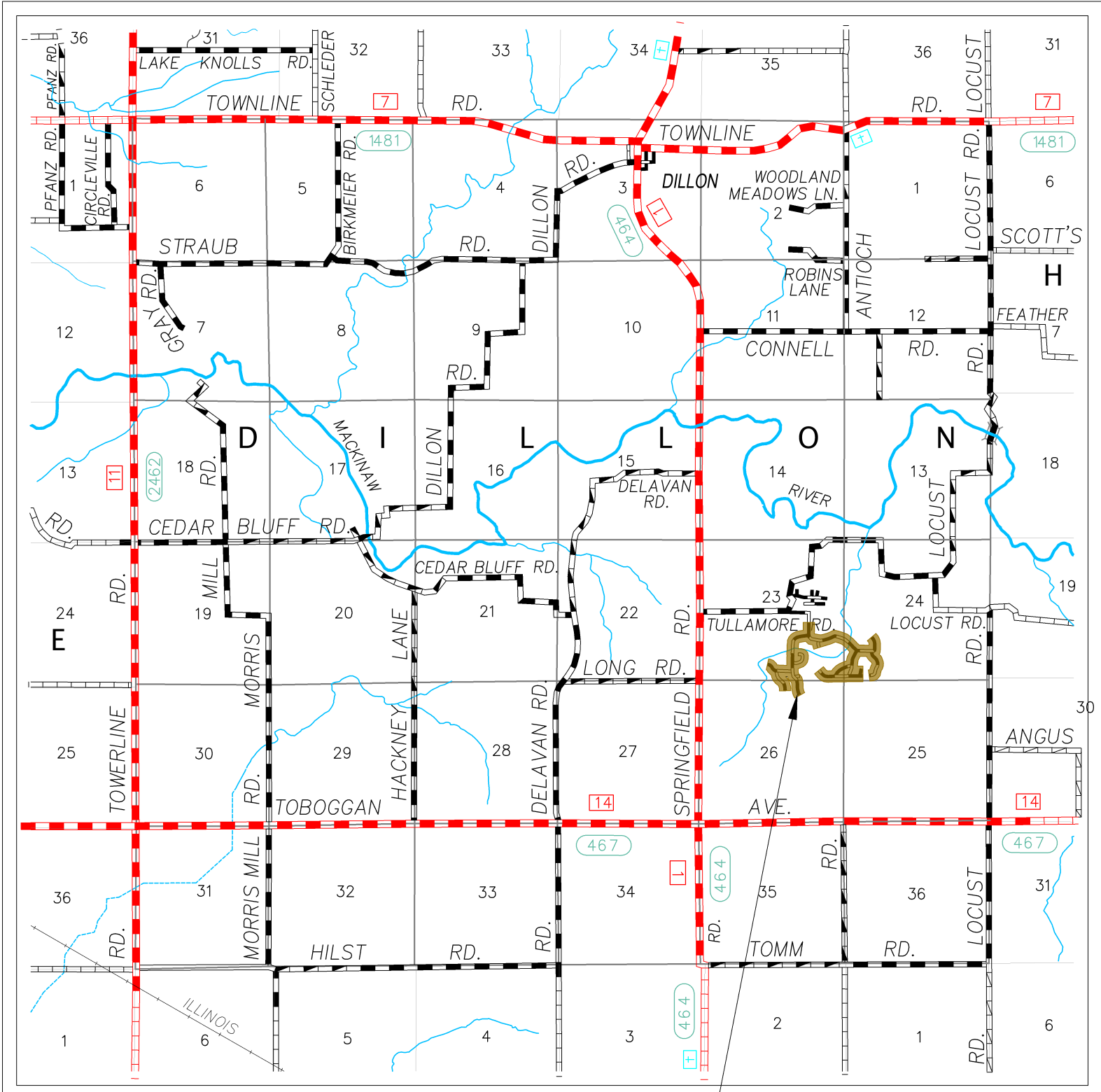
Bituminous Materials (Seal Coat) CRS-2P **47 TON**
Rate= 0.44 GAL/SQYD (Black Trap Rock CA-16)
Rate= 0.46 GAL/SQYD (Fractured CA-16)

Seal Coat Aggregate (Fractured CA-16) **142 TON**
Rate= 27 POUND/SQYD

Seal Coat Aggregate (Black Trap Rock CA-16) **199 TON**
Rate= 27 POUND/SQYD

Traffic Control & Protection (Special) **1 Lump Sum**
For entire Project

DILLON ROAD DISTRICT TWP. 23N, R 4W, 3rd. P.M. 24-05000-01-GM



Quantities

A-1				PG52-28	CA-16
<u>Route/Section</u>	<u>Length (FT)</u>	<u>Width (FT)</u>	<u>Area (SQYD)</u>	<u>Tons</u>	<u>Tons</u>
*Grenada Dr /TR 215A	3,482	21	8,289	11	99
*Canoa Ct / TR 215B	230	18	829	1	10
*Concho Dr / TR 215C	1,155	18	2,822	4	34
*Pueblo Dr / TR 215D	1,012	21	2,888	4	35
*San Sabastian / TR 215E	1720	19	4213	6	51
*Vista Dr / TR215F	305	19	1,059	1	13
*Siesta Dr / TR 215G	745	20	2,016	3	24
*Venado Dr / TR 215H	2,860	21	7,381	10	89
*Valencia Corte / TR 215J	155	18	631	1	8
*Lago Dr / TR 215K	1,000	21	2,493	3	30
*Bulldog Blvd / TR 215L	995	19	2,514	3	30
*Woodview Ct / TR 215M	870	18	<u>2,230</u>	3	27
			37,365		

*Denotes area includes intersection radii and/or cul de sac
All Quantities are "Furnished and Applied"

Bituminous Materials (Seal Coat) PG52-28

50 TON

Rate= 0.31 GAL/SQYD (CA-16)

Seal Coat Aggregate (CA-16)

450 TON

Rate= 24 POUND/SQYD

Traffic Control & Protection (Special)


1 Lump Sum

For entire Project

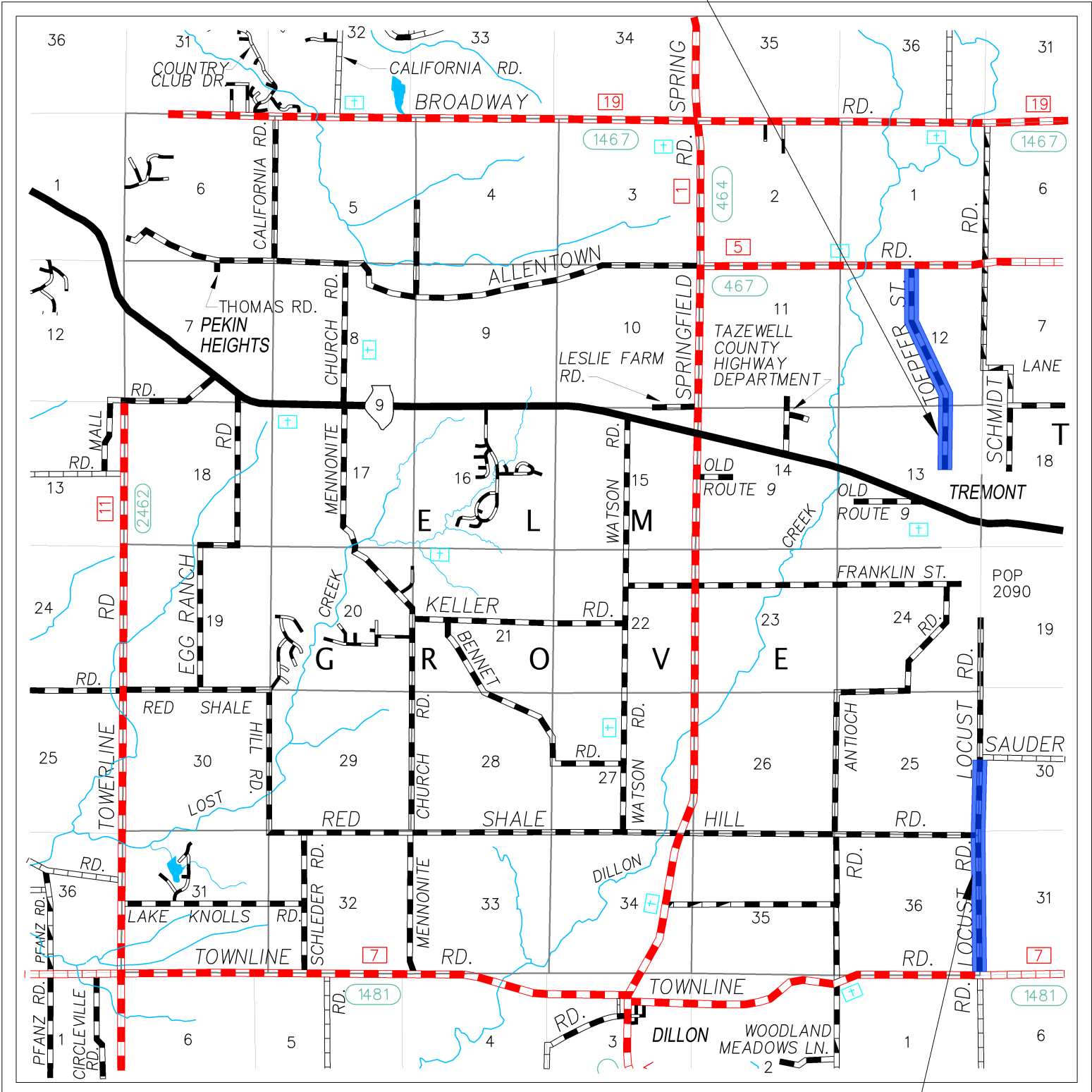
ELM GROVE ROAD DISTRICT

TWP. 24N, R 4W, 3rd. P.M.

24-06000-01-GM

 Fractured
CA-16

TR 164 / Toepfer Rd



TR 162 / Locust Rd

Quantities

A-1 <u>Route/Section</u>	<u>Length (FT)</u>	<u>Width (FT)</u>	<u>Area (SQYD)</u>	Fractured	
				<u>PG52-28 Tons</u>	<u>CA-16 Tons</u>
*Toepfer Rd / TR 164	7,856	19	16,596	33	224
*Locust Rd / TR 162	7,904	21	<u>18,068</u>	36	244
			34,664		

*Denotes area includes intersection radii and/or cul de sac
All Quantities are "Furnished and Applied"

Bituminous Materials (Seal Coat) PG52-28 **69 TON**
Rate= 0.46 GAL/SQYD

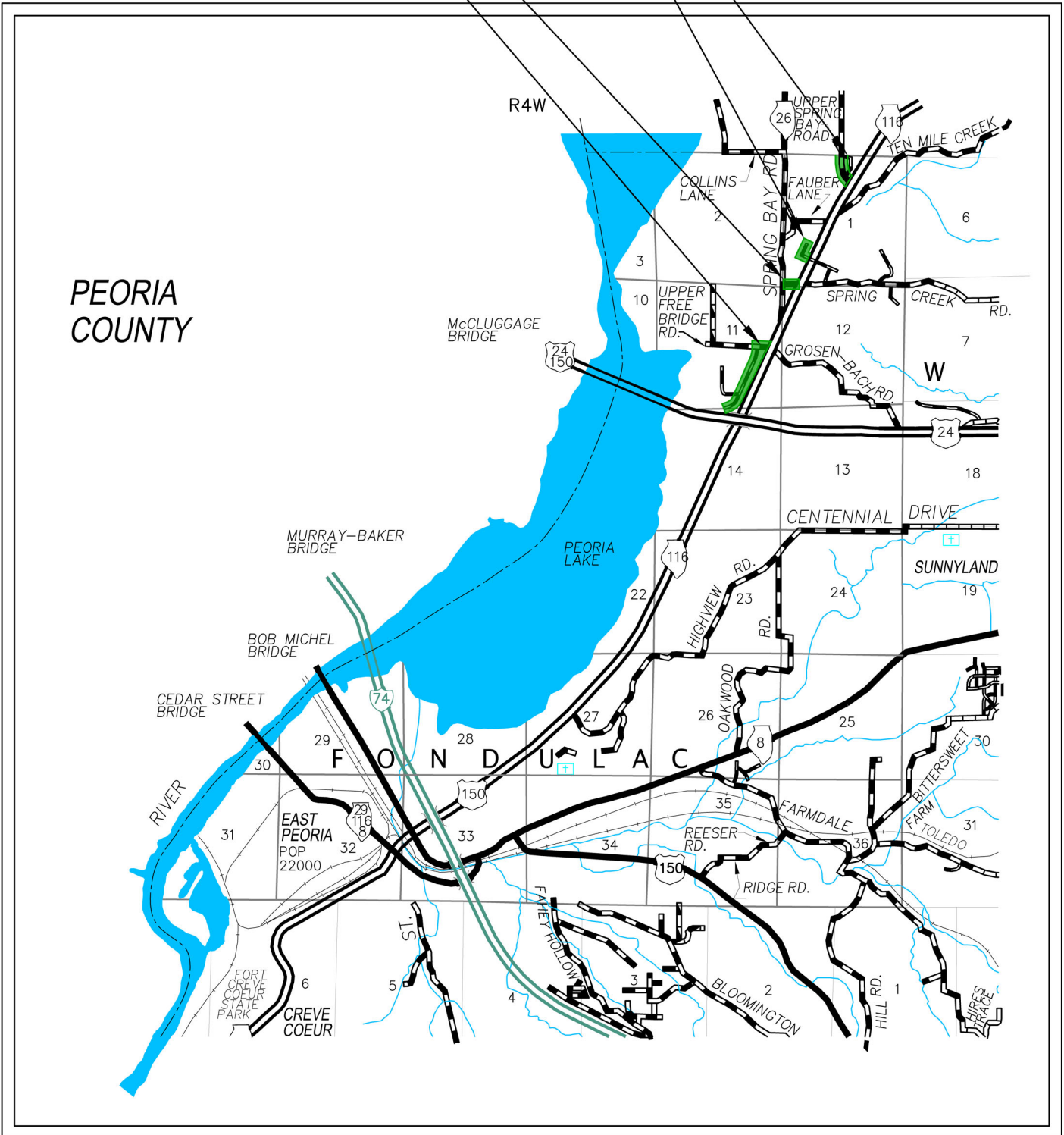
Seal Coat Aggregate (Fractured CA-16) **468 TON**
Rate= 27 POUND/SQYD

Traffic Control & Protection (Special) **1 Lump Sum**
For entire Project

FONDULAC ROAD DISTRICT
 TWP. 26N, R 4W, 3rd P.M.
 24-07000-01-GM



- TR 5 / Spring Creek Rd
- TR 5D / Access Rd #10
- TR 9 / Upper Free Bridge Rd
- TR 9J / Access Rd #8
- TR 142 / Upper Spring Bay Rd



PEORIA
 COUNTY

Quantities

A-1 <u>Route/Section</u>	<u>Length (FT)</u>	<u>Width (FT)</u>	<u>Area (SQYD)</u>	Black Trap	
				<u>CRS-2P Tons</u>	<u>CA-16 Tons</u>
*Spring Creek Rd / TR 5	570	29	1,990	4	27
*Upper Free Bridge Rd / TR 9	117	23	299	1	4
*Access Rd #8 / TR 9J	2,910	24	8,826	5	39
*Access Rd #10 / TR 5D	350	23	1584	3	21
*Upper Spring Bay Rd / TR 142	1410	22	<u>3698</u>	7	50
			16,397		

*Denotes area includes intersection radii and/or cul de sac
All Quantities are "Furnished and Applied"

Polymerized Bituminous Materials (Seal Coat) CRS-2P **20 TON**
Rate= 0.44 GAL/SQYD



Seal Coat Aggregate (Black Trap Rock CA-16) **141 TON**
Rate= 27 POUND/SQYD

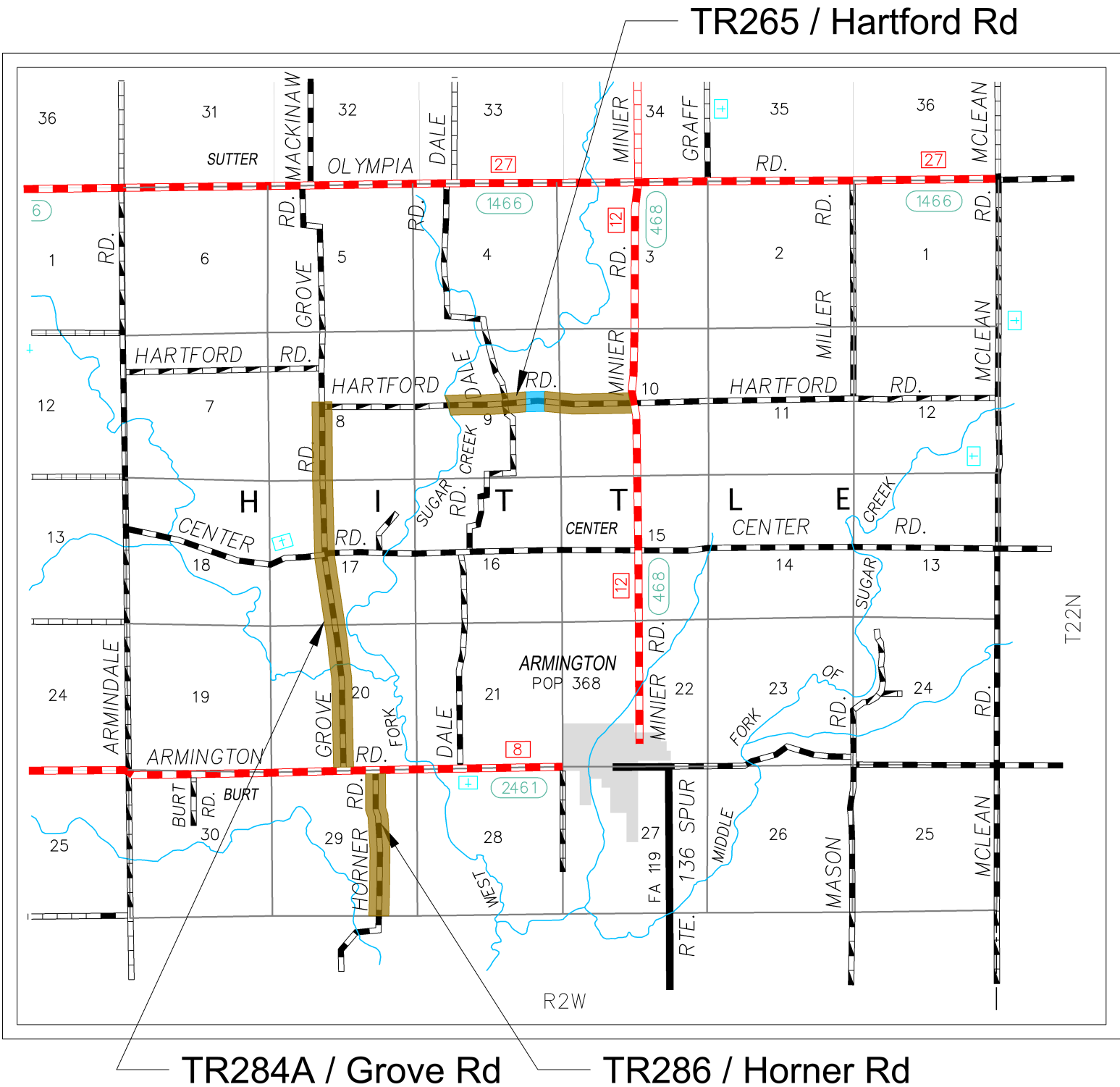
Traffic Control & Protection (Special) **1 Lump Sum**
For entire Project

HITTLE ROAD DISTRICT

TWP. 22N, R 2W, 3rd P.M.

24-09000-01-GM

	CA-16
	A-3



Quantities

A-1				CRS-2P	CA-16
<u>Route/Section</u>	<u>Length (FT)</u>	<u>Width (FT)</u>	<u>Area (SQYD)</u>	<u>Tons</u>	<u>Tons</u>
*Grove Rd / TR284A	7,788	18	16,755	30	226
*Horner Rd / TR286	5,231	20	11,624	21	157
*Hartford Rd / TR265	6,623	19.5	<u>14,350</u>	25	194
			42,729		

A-3				MC-30	PG46-28	CA-14	CA-16
<u>Route/Section</u>	<u>Length (FT)</u>	<u>Width (FT)</u>	<u>Area (SQYD)</u>	<u>Pounds</u>	<u>Tons</u>	<u>Tons</u>	<u>Tons</u>
Hartford Rd / TR265	200	20	<u>444</u>	1,039	2	15	**Included in Quantities Above
			444				

*Denotes area includes intersection radii and/or cul de sac
All Quantities are "Furnished and Applied"

Polymerized Bituminous Materials (Seal Coat) CRS-2P **76 TON**
Rate= 0.42 GAL/SQYD (CA-16)

Bituminous Materials (Prime Coat) MC-30 **1039 POUND**
Rate= 0.30 GAL/SQYD

Bituminous Materials (Cover and Seal Coats) PG46-28 **2 TON**
Rate= 0.33 GAL/SQYD (CA-14)
Rate= 0.31 GAL/SQYD (CA-16)

Cover Coat Aggregate (CA-14) **15 TON**
Rate= 28 POUND/SQYD

Seal Coat Aggregate (CA-16) **577 TON**
Rate= 27 POUND/SQYD (CRS-2P)

Traffic Control & Protection (Special) **1 Lump Sum**
For entire Project

HOPEDALE ROAD DISTRICT

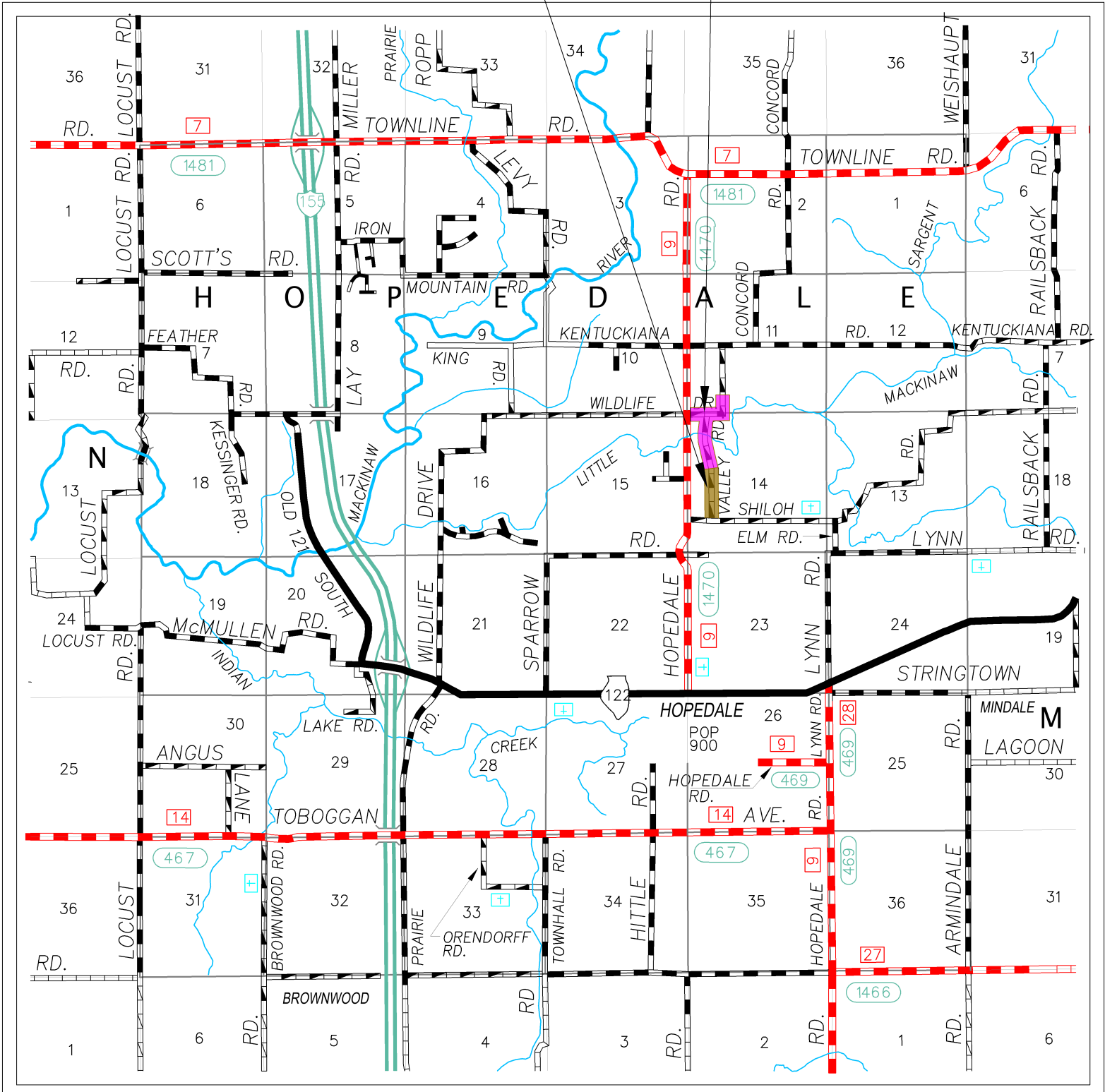
TWP. 23N, R 3W, 3rd P.M.

24-10000-01-GM

	A-1 (CA-16)
	A-2 (CA-14/CA-16)

TR 240 / Valley Rd

TR 205 / Wildlife Dr



Quantities

A-1	<u>Quantities</u>			PG52-28	CA-16
<u>Route/Section</u>	<u>Length (FT)</u>	<u>Width (FT)</u>	<u>Area (SQYD)</u>	<u>Tons</u>	<u>Tons</u>
*Valley Rd / TR 240	1400	18	<u>2800</u> 2,800	4	34

A-2	<u>Quantities</u>			PG52-28	CA-14	CA-16
<u>Route/Section</u>	<u>Length (FT)</u>	<u>Width (FT)</u>	<u>Area (SQYD)</u>	<u>Tons</u>	<u>Tons</u>	<u>Tons</u>
*Valley Rd / TR 240	2700	18	5400	15	70	65
*Wildlife Dr / TR 205	2025	18	<u>4,050</u> 9,450	11	53	49

*Denotes area includes intersection radii and/or cul de sac
All Quantities are "Furnished and Applied"

Bituminous Materials (Cover and Seal Coat) PG52-28 **30 TON**

Rate= 0.33 GAL/SQYD (CA-14)

Rate= 0.31 GAL/SQYD (CA-16)

Cover Coat Aggregate (CA-14) **123 TON**

Rate= 26 POUND/SQYD

Seal Coat Aggregate (CA-16) **148 TON**

Rate= 24 POUND/SQYD

Traffic Control & Protection (Special) **1 Lump Sum**

For entire Project

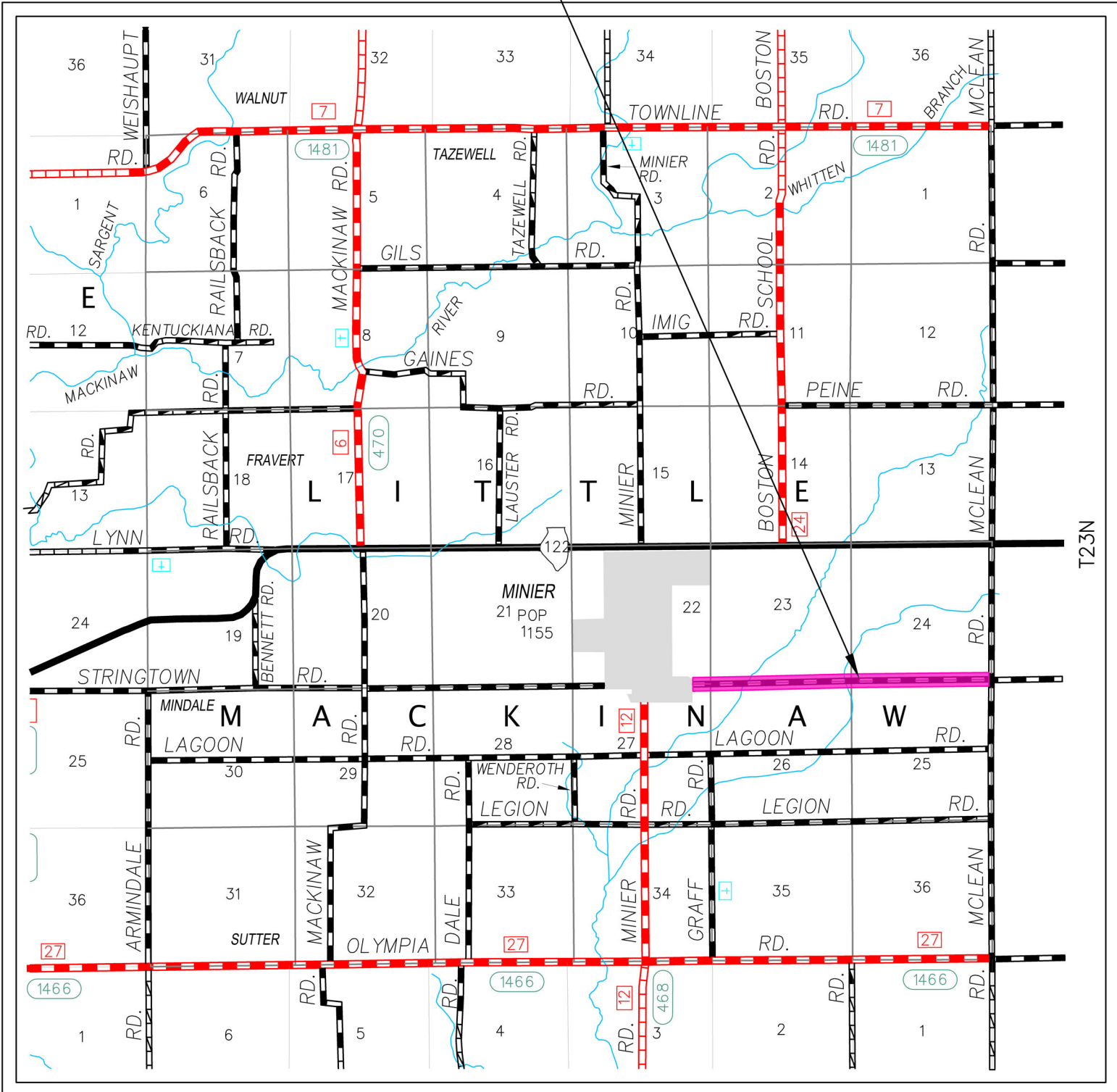
LITTLE MACKINAW ROAD DISTRICT

TWP. 23N, R 2W, 3rd P.M.

24-11000-01-GM



TR 299A / Stringtown Rd



Little Mackinaw Road District
Tazewell County
24-11000-01-GM

				<u>Quantities</u>		
A-2 <u>Route/Section</u>	<u>Length (FT)</u>	<u>Width (FT)</u>	<u>Area (SQYD)</u>	MC-30 <u>Tons</u>	PG46-28 <u>Tons</u>	CA-14 <u>Tons</u>
*Stringtown Rd / TR 299A	11,525	21	<u>26,593</u> 26,593	31	75	745

*Denotes area includes intersection radii, cul de sac or bridge deduction
All Quantities are "Furnished and Applied"

Bituminous Materials (Prime Coat) MC-30 **31 TON**
Rate= 0.30 GAL/SQYD

Bituminous Materials (Cover and Seal Coats) PG46-28 **75 TON**
Rate= 0.33 GAL/SQYD (CA-14)

Cover Coat Aggregate (CA-14) **745 TON**
Rate= 28 POUND/SQYD

Traffic Control & Protection (Special) **1 Lump Sum**
For entire Project

MALONE ROAD DISTRICT

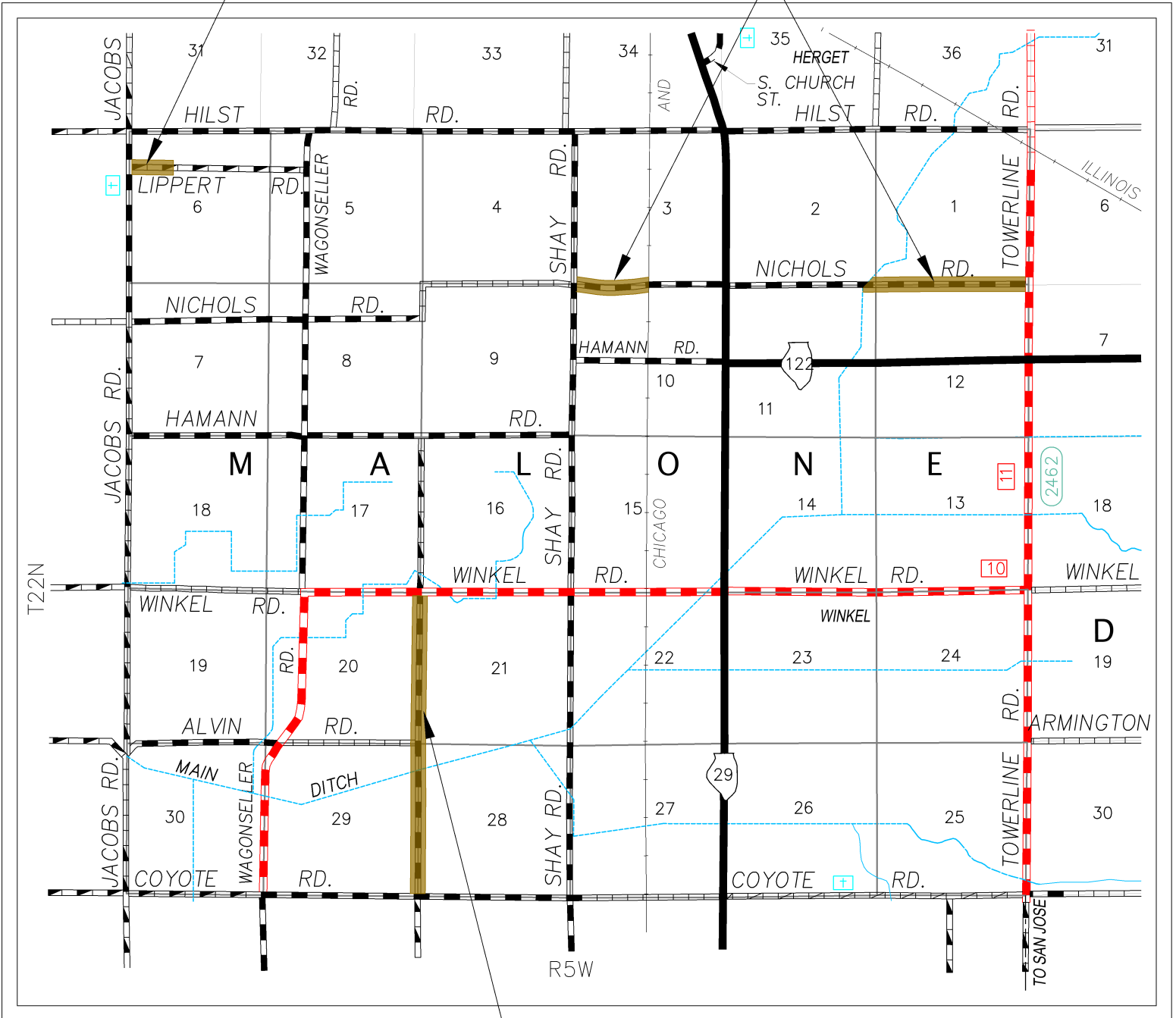
TWP. 22N, R 5W, 3rd P.M.

24-13000-01-GM



TR 251 / Lippert Rd

TR 259 / Nichols Rd



TR 64 / Allen Rd

Quantities

A-1				PG52-28	CA-16
<u>Route/Section</u>	<u>Length (FT)</u>	<u>Width (FT)</u>	<u>Area (SQYD)</u>	<u>Tons</u>	<u>Tons</u>
*Lippert Rd / TR 251	500	16	905	1	11
*Allen Rd / TR 64	10,560	18	20,949	28	251
*Nichols Rd / TR 259	8,195	18.0	<u>16,621</u>	22	199
			38,475		

*Denotes area includes intersection radii, cul de sac or bridge deductions
All Quantities are "Furnished and Applied"

Bituminous Materials (Seal Coat) PG52-28

51 TON

Rate= 0.31 GAL/SQYD (CA-16)

Seal Coat Aggregate (CA-16)

461 TON

Rate= 24 POUND/SQYD

Traffic Control & Protection (Special)

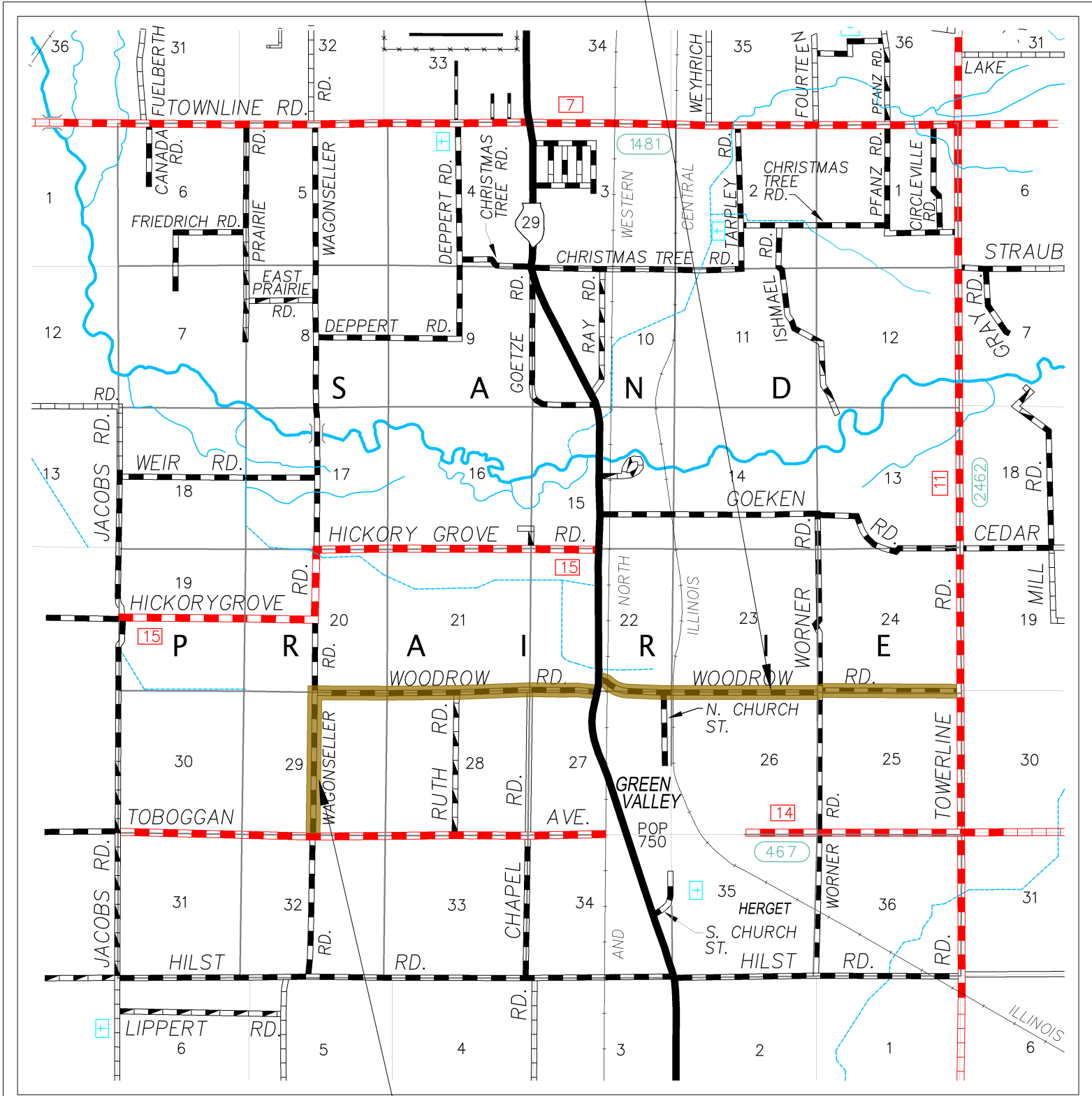
1 Lump Sum

For entire Project

SAND PRAIRIE ROAD DISTRICT
TWP. 23N, R 5W, 3rd P.M.
24-16000-01-GM



TR 233 & TR 221 / Woodrow Rd



TR 60 / Wagonseller Rd

Quantities

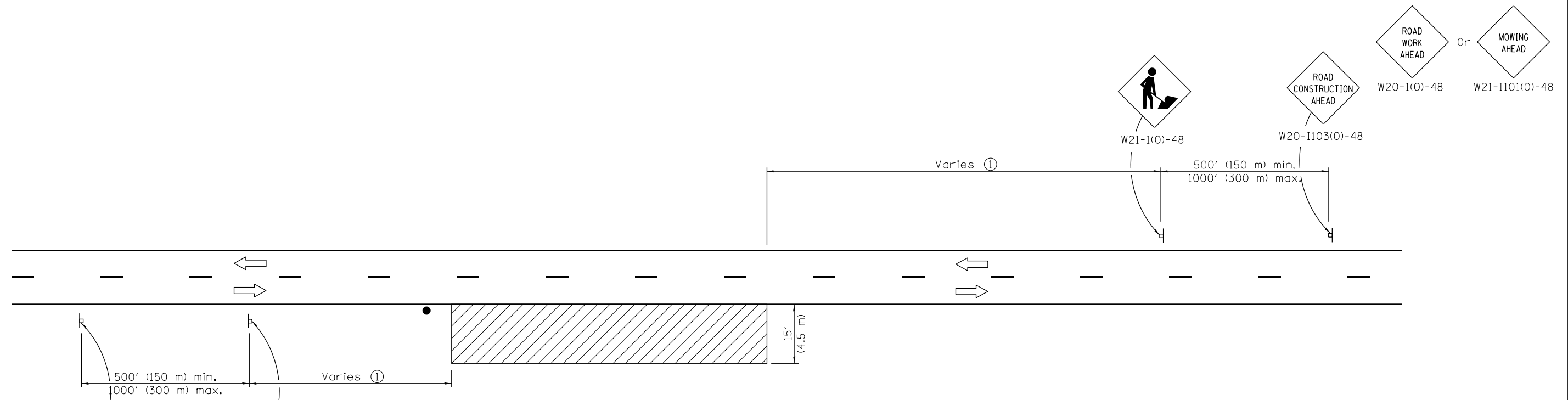
A-1				PG52-28	CA-16
<u>Route/Section</u>	<u>Length (FT)</u>	<u>Width (FT)</u>	<u>Area (SQYD)</u>	<u>Tons</u>	<u>Tons</u>
*Wagonseller Rd / TR 60	5,300	21	12,367	16	148
*Woodrow Rd / TR 221,TR 233	24,051	19	<u>51,592</u>	68	619
			63,959		

*Denotes area includes intersection radii, cul de sac or bridge deductions
All Quantities are "Furnished and Applied"

Bituminous Materials (Seal Coat) PG52-28 **84 TON**
Rate= 0.31 GAL/SQYD (CA-16)

Seal Coat Aggregate (CA-16) **767 TON**
Rate= 24 POUND/SQYD

Traffic Control & Protection (Special) **1 Lump Sum**
For entire Project

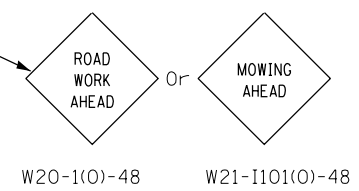


TYPICAL APPLICATIONS
Shoulder work
Utility operations

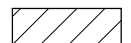


For contract construction projects



For maintenance and utility projects



SYMBOLS

-  Work area
-  Sign
-  Flagger with traffic control sign when required

① Minimum distance is 200' (60 m). Maximum distance to be determined by the Engineer but should not exceed 1/2 the length required for one normal working day's operation, or 4 miles (6.4 km) whichever is less.

GENERAL NOTES

This Standard is used where at any time, any vehicle, equipment, workers or their activities require an intermittent or continuous moving operation on the shoulder, where the average speed is 1 mph (2 km/h) or less.

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

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

DATE	REVISIONS
1-1-14	Revised workers sign number to agree with current MUTCD.
1-1-13	Omitted text 'WORKERS' sign.

**OFF-RD MOVING OPERATIONS,
2L, 2W, DAY ONLY**

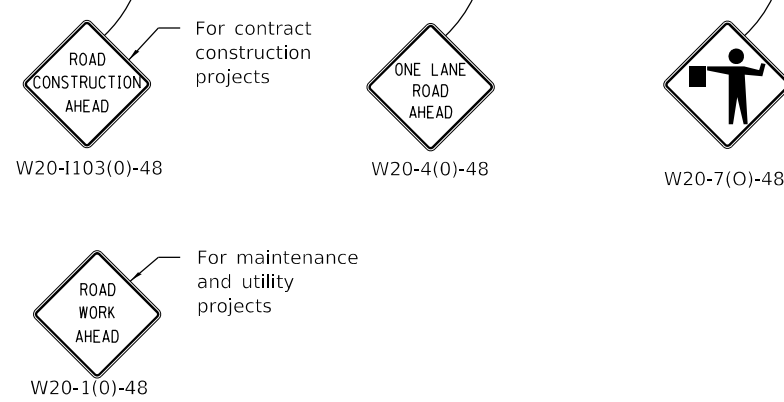
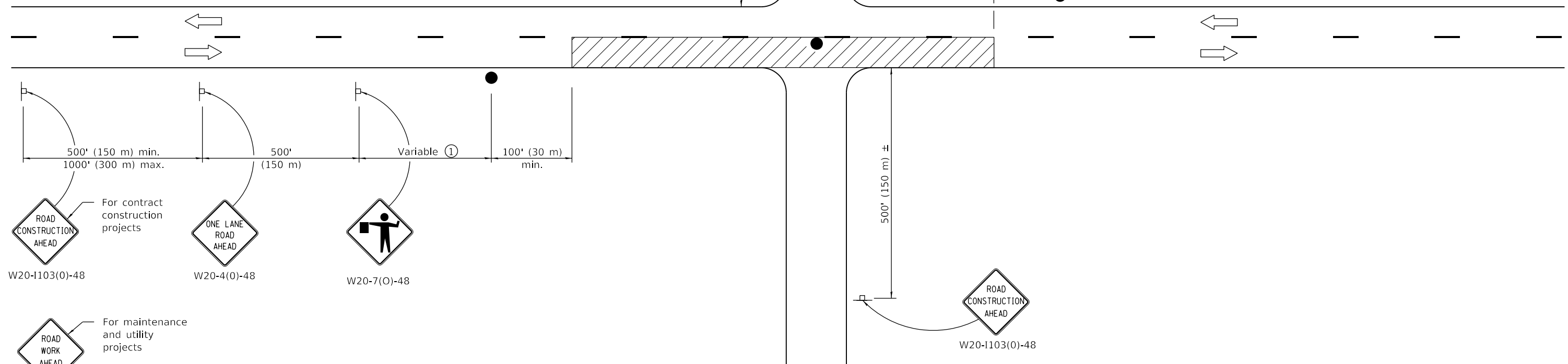
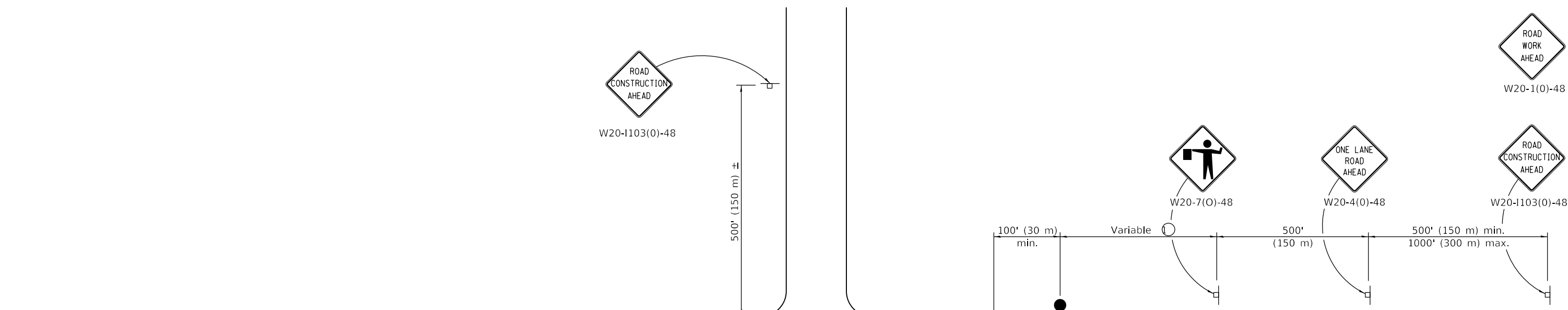
STANDARD 701011-04

Illinois Department of Transportation

APPROVED January 1, 2014
[Signature]
ENGINEER OF SAFETY ENGINEERING

APPROVED January 1, 2014
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97



TYPICAL APPLICATIONS

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

SYMBOLS

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

① Minimum distance is 200' (60 m). Maximum distance to be determined by the Engineer but should not exceed ½ the length required for one normal working day's operation or 2 miles (3200 m), whichever is less.

GENERAL NOTES

This Standard is used where at any time, any vehicle, equipment, workers or their activities require an intermittent or continuous moving operation on the pavement where the average speed of movement is greater than ½ mph (1 km/h) and less than 4 mph (6 km/h).

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

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

DATE	REVISIONS
1-1-18	Revised lower speed limit for operation to ½ mph.
1-1-11	Revised flagger sign.

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

STANDARD 701306-04

Illinois Department of Transportation

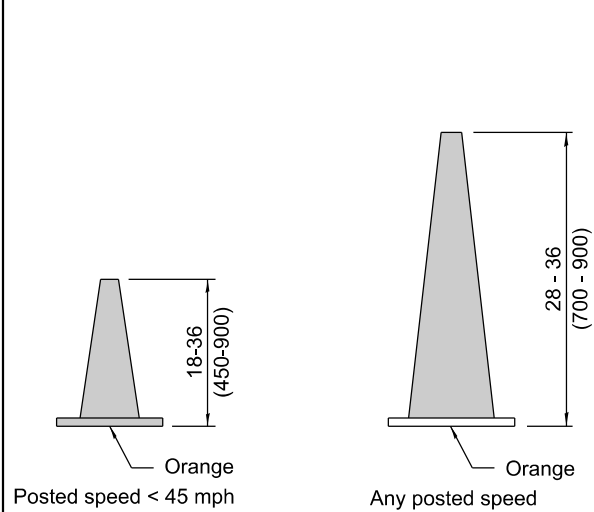
PASSED January 1, 2018

 ENGINEER OF SAFETY PROG. AND ENGINEERING

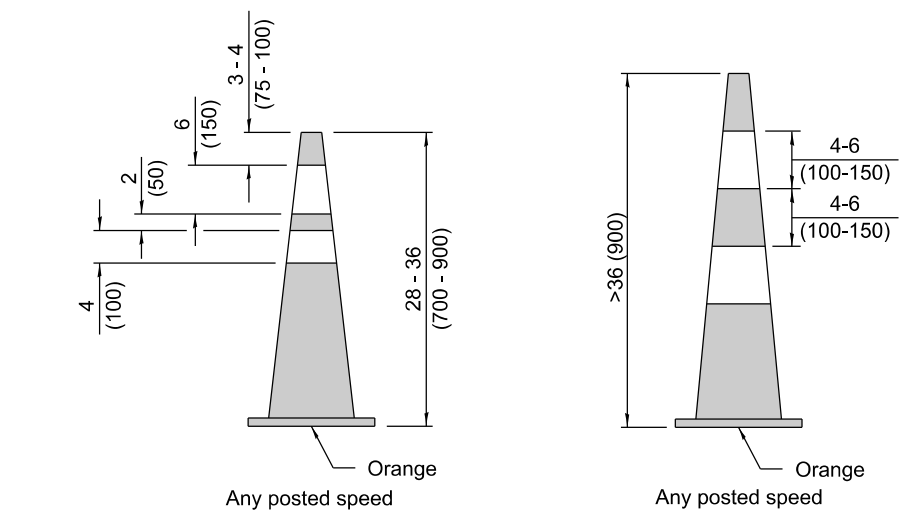
ISSUED 1-1-97

APPROVED January 1, 2018

 ENGINEER OF DESIGN AND ENVIRONMENT

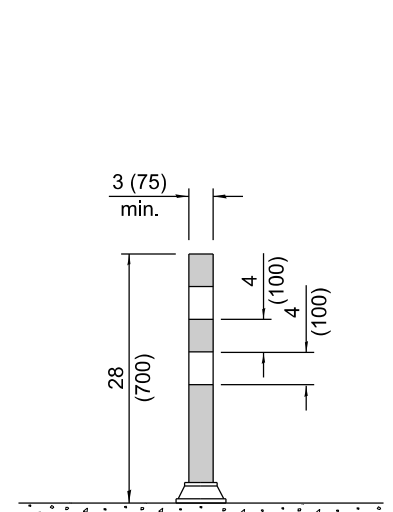


DAYTIME USE

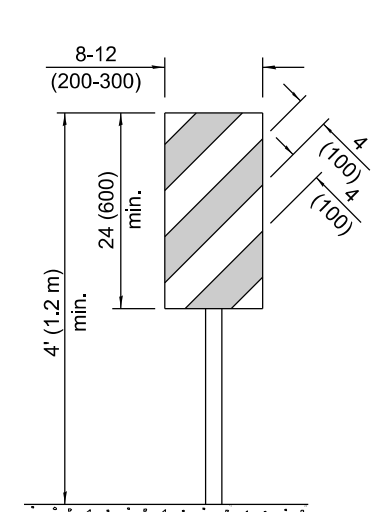


DAY OR NIGHTTIME USE

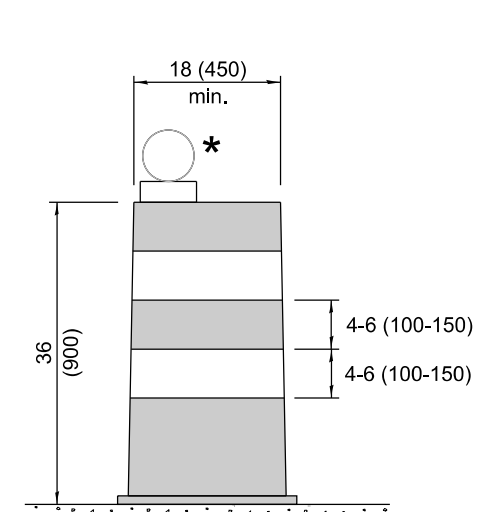
CONES



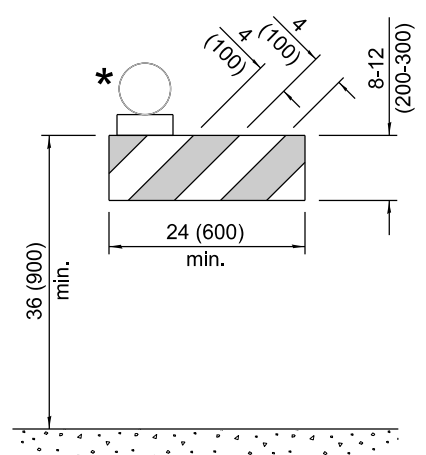
TUBULAR MARKER



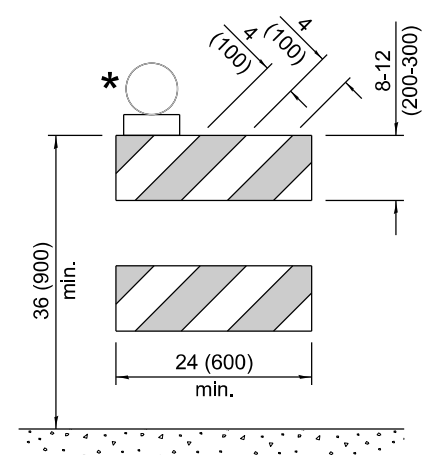
**VERTICAL PANEL
POST MOUNTED**



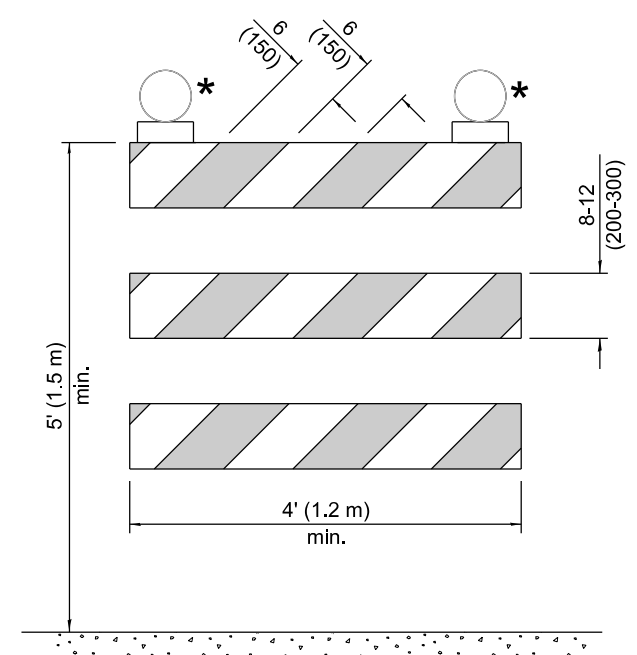
DRUM



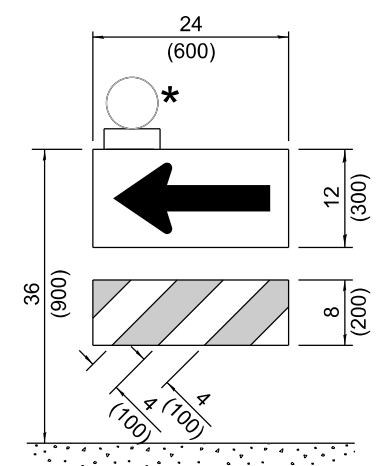
TYPE I BARRICADE



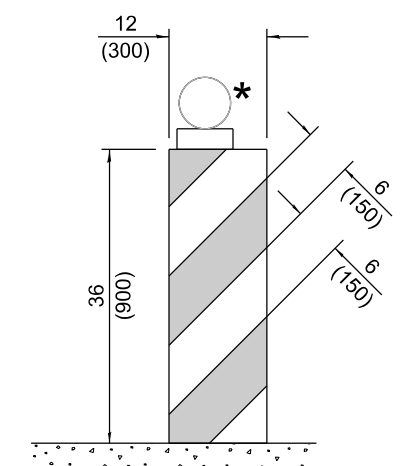
TYPE II BARRICADE



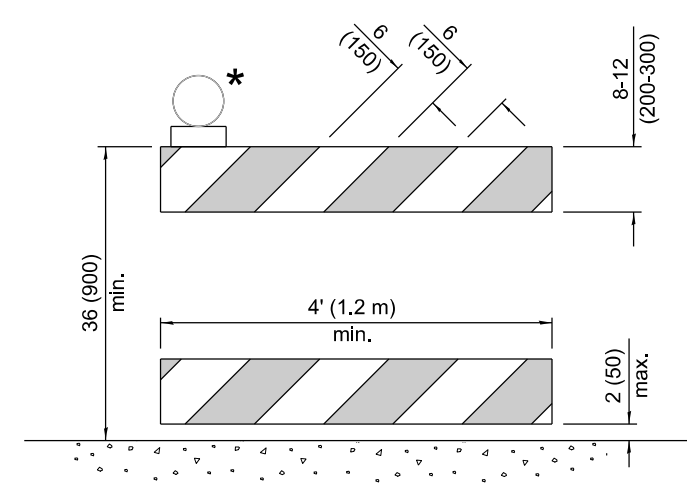
TYPE III BARRICADE



**DIRECTION INDICATOR
BARRICADE**



VERTICAL BARRICADE



**DETECTABLE PEDESTRIAN
CHANNELIZING BARRICADE**

* Warning lights (if required)

GENERAL NOTES

All heights shown shall be measured above the pavement surface.

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

DATE	REVISIONS
1-1-24	Revised Type III Barricade notes (sht. 3) & moved warning light on post mounted signs to top center.
1-1-19	Revised cones usage and added cones > 36" (900 mm) height.

TRAFFIC CONTROL DEVICES

(Sheet 1 of 3)

STANDARD 701901-09

Illinois Department of Transportation

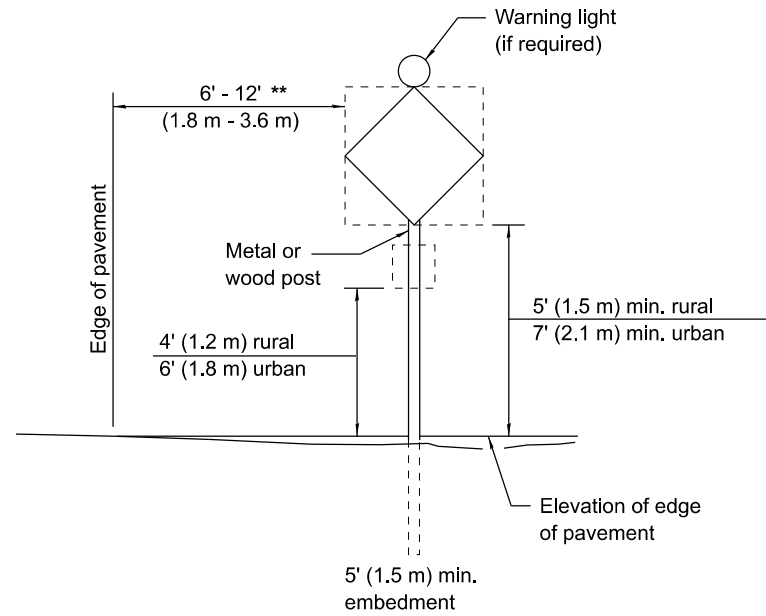
APPROVED January 1, 2024

 ENGINEER OF SAFETY PROGRAM AND ENGINEERING

APPROVED January 1, 2024

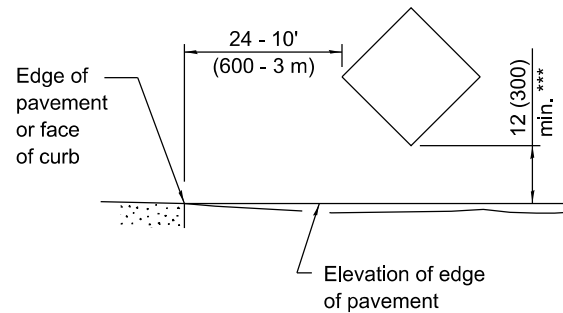
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-13



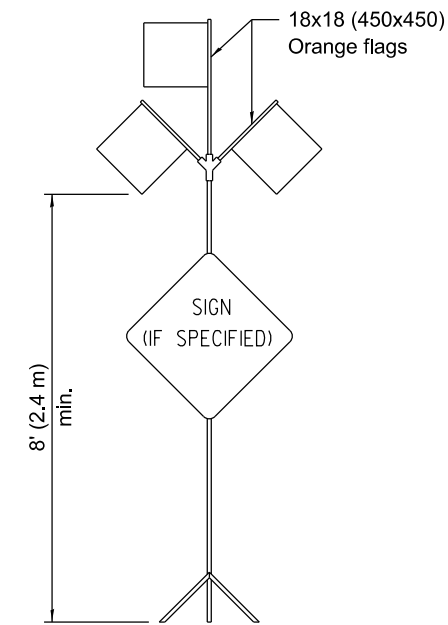
POST MOUNTED SIGNS

** 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.

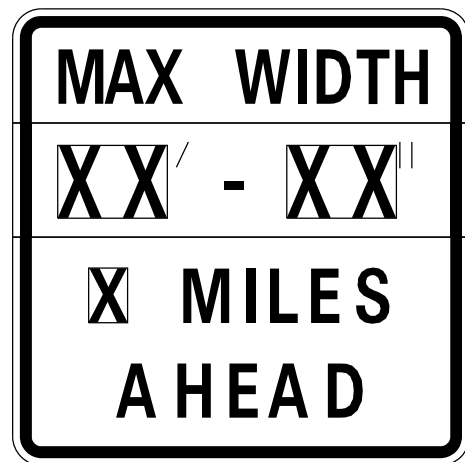


SIGNS ON TEMPORARY SUPPORTS

*** 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.



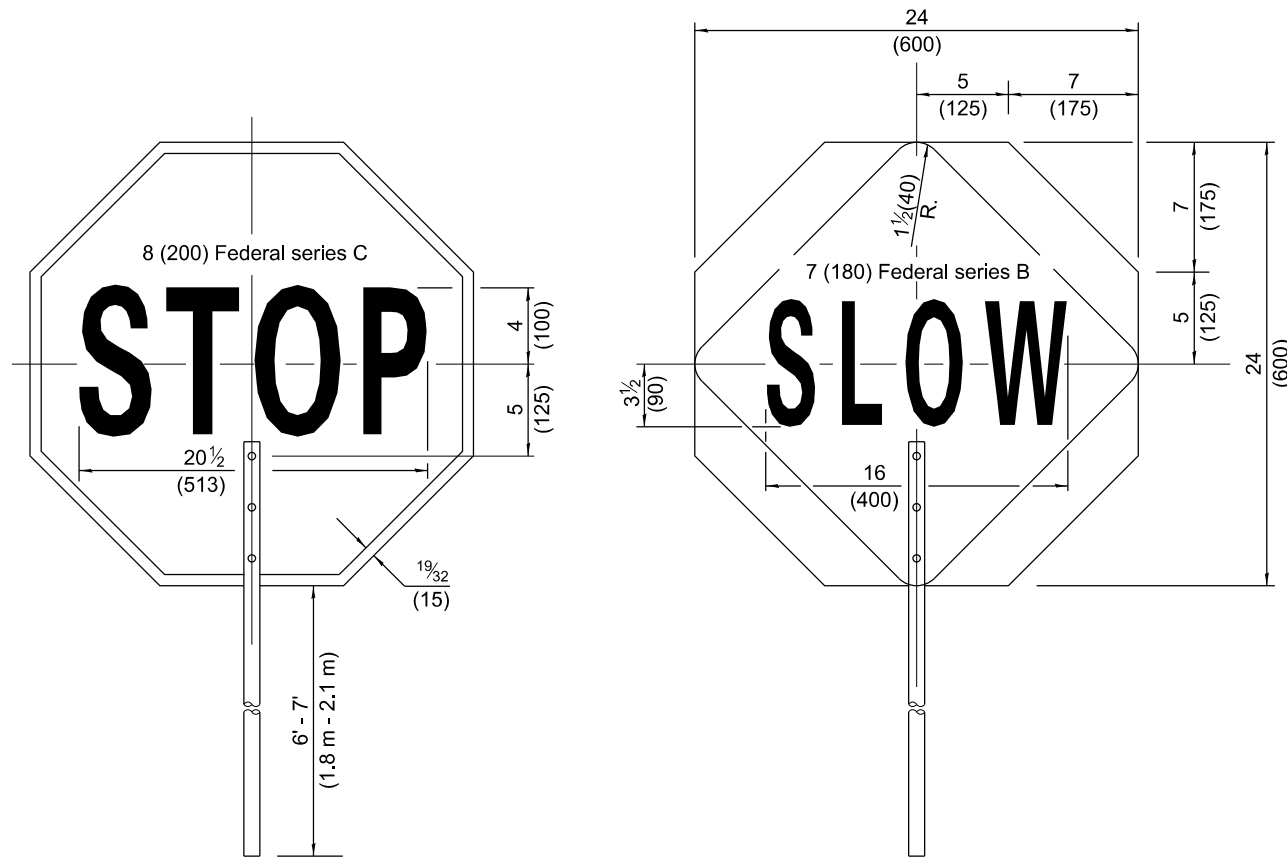
HIGH LEVEL WARNING DEVICE



W12-1103-4848

WIDTH RESTRICTION SIGN

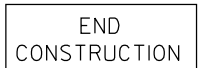
XX'-XX" width and X miles are variable.



FLAGGER TRAFFIC CONTROL SIGN



G20-1104(0)-6036



G20-1105(0)-6024

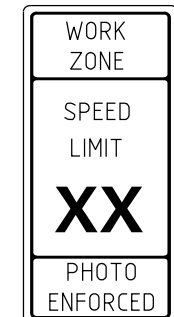
This signing is required for all projects 2 miles (3200 m) or more in length.

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



W21-1115(0)-3618

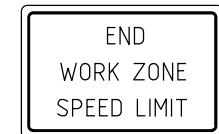
R2-1-3648

R10-1108p-3618 ****



R2-1106p-3618

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



G20-1103-6036

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.

TRAFFIC CONTROL DEVICES

(Sheet 2 of 3)

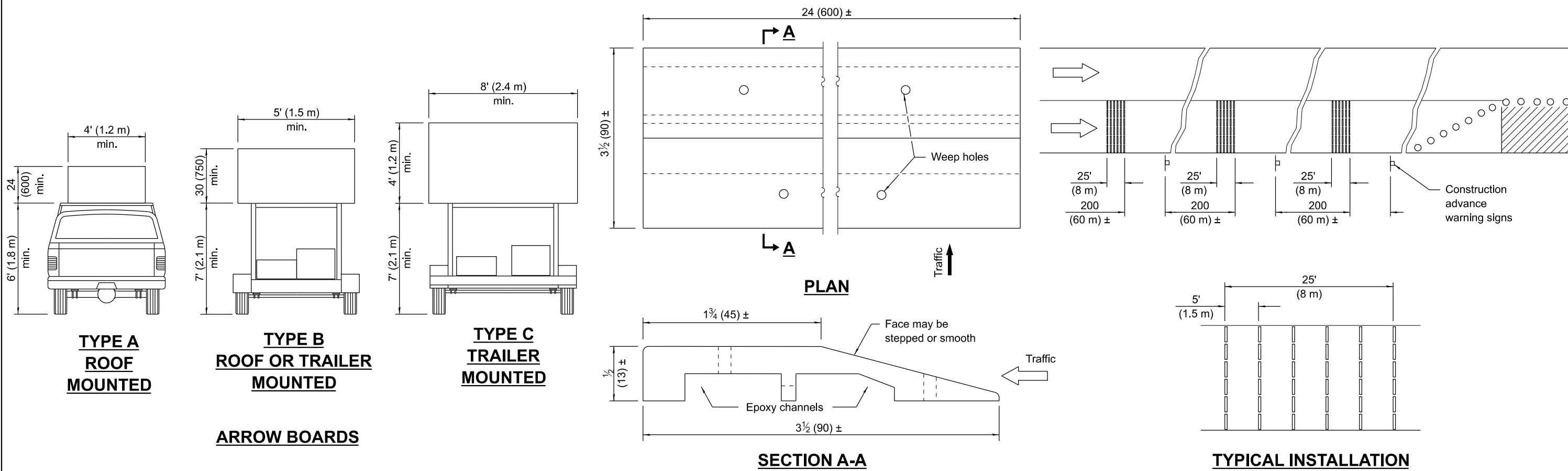
STANDARD 701901-09

Illinois Department of Transportation

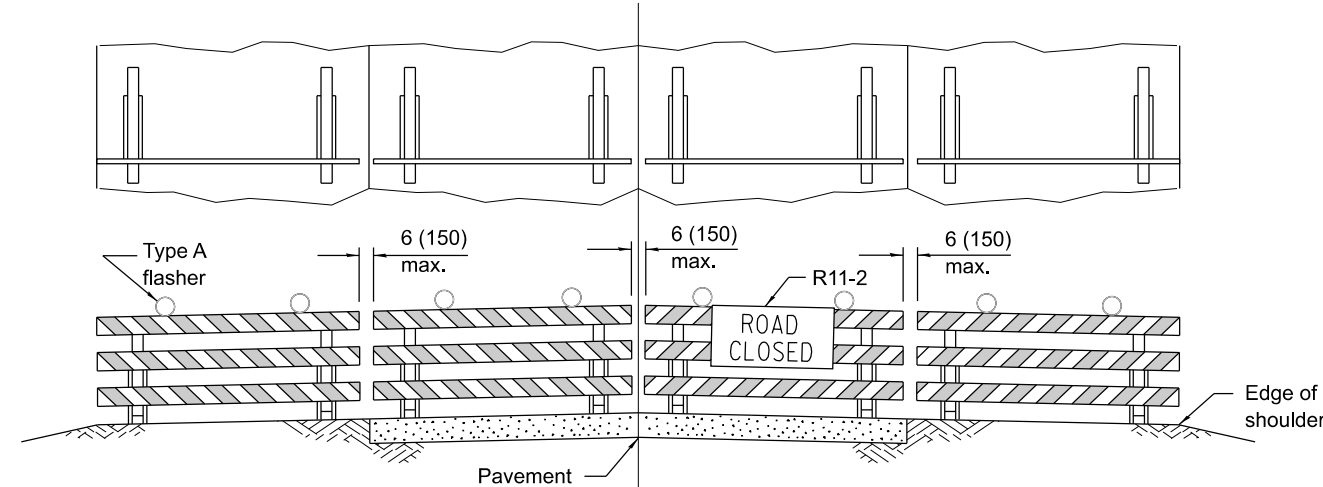
APPROVED January 1, 2024
S. Elmore
 ENGINEER OF SAFETY PROGRAM AND ENGINEERING

APPROVED January 1, 2024
S. Elmore
 ENGINEER OF DESIGN AND ENVIRONMENT

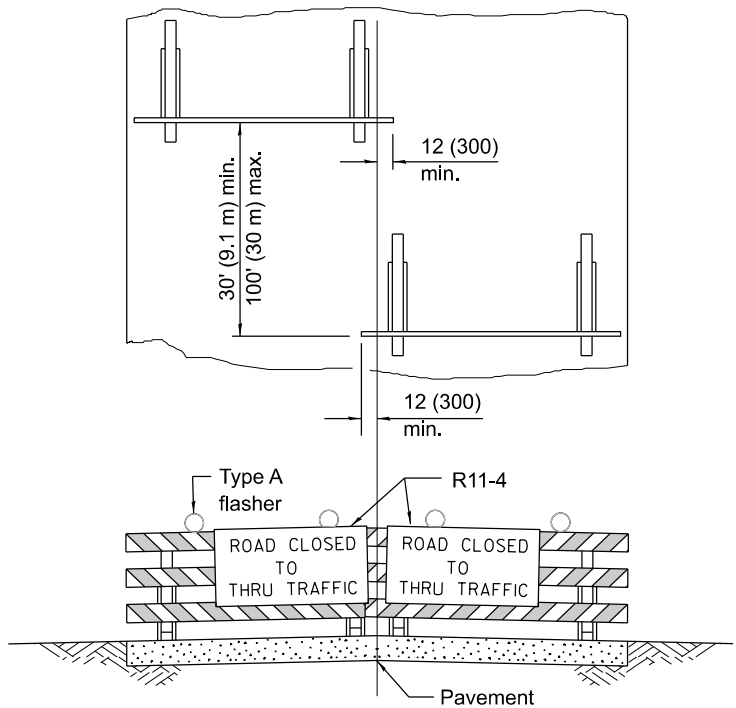
ISSUED 1-1-13



TEMPORARY RUMBLE STRIPS



ROAD CLOSED TO ALL TRAFFIC
 ReflectORIZED striping may be omitted on the back side of the barricades.



ROAD CLOSED TO THRU TRAFFIC
 ReflectORIZED striping shall appear on both sides of the barricades.

TYPICAL APPLICATIONS OF TYPE III BARRICADES CLOSING A ROAD

If a Type III barricade with an attached sign panel which meets NCHRP 350 or MASH is not available, the sign may be mounted on an NCHRP 350 or MASH temporary sign support directly in front of the barricade.

Illinois Department of Transportation

APPROVED January 1, 2024
[Signature]
 ENGINEER OF SAFETY PROGRAM AND ENGINEERING

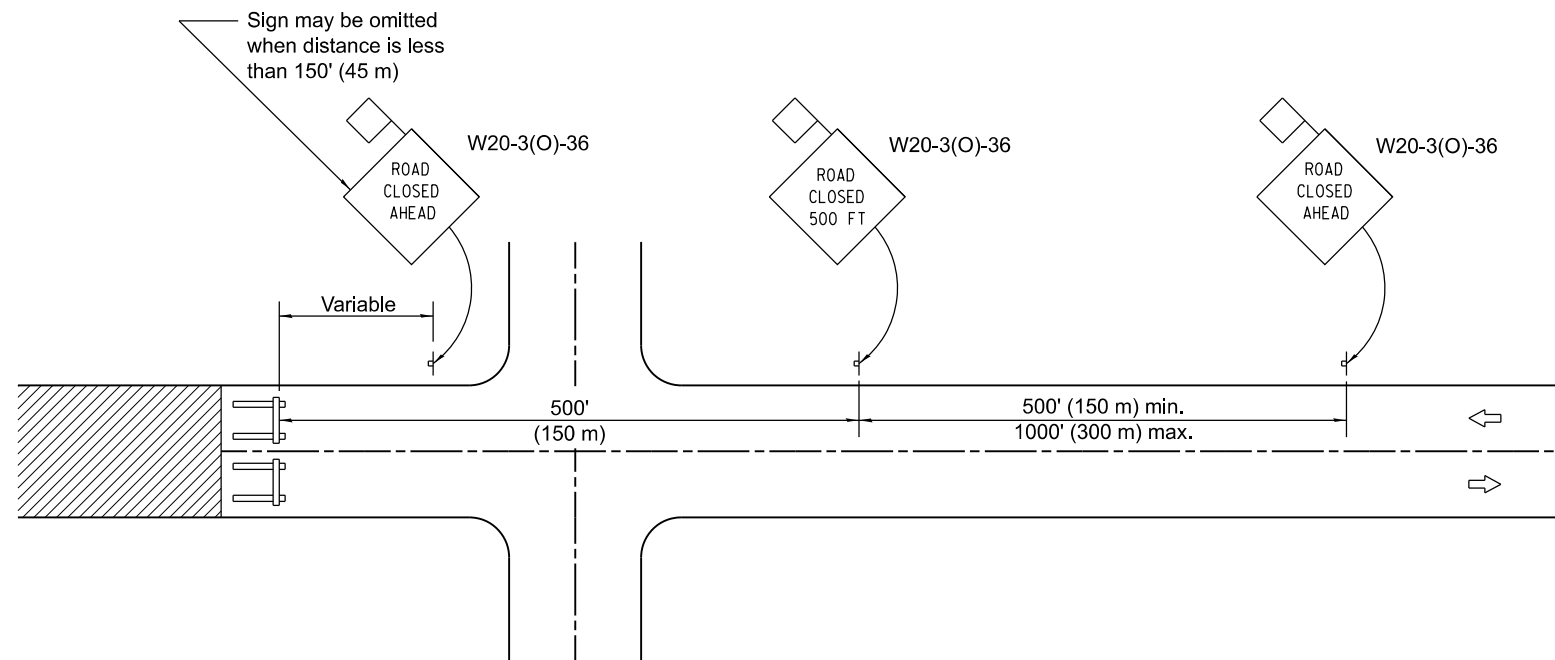
APPROVED January 1, 2024
[Signature]
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-13

TRAFFIC CONTROL DEVICES

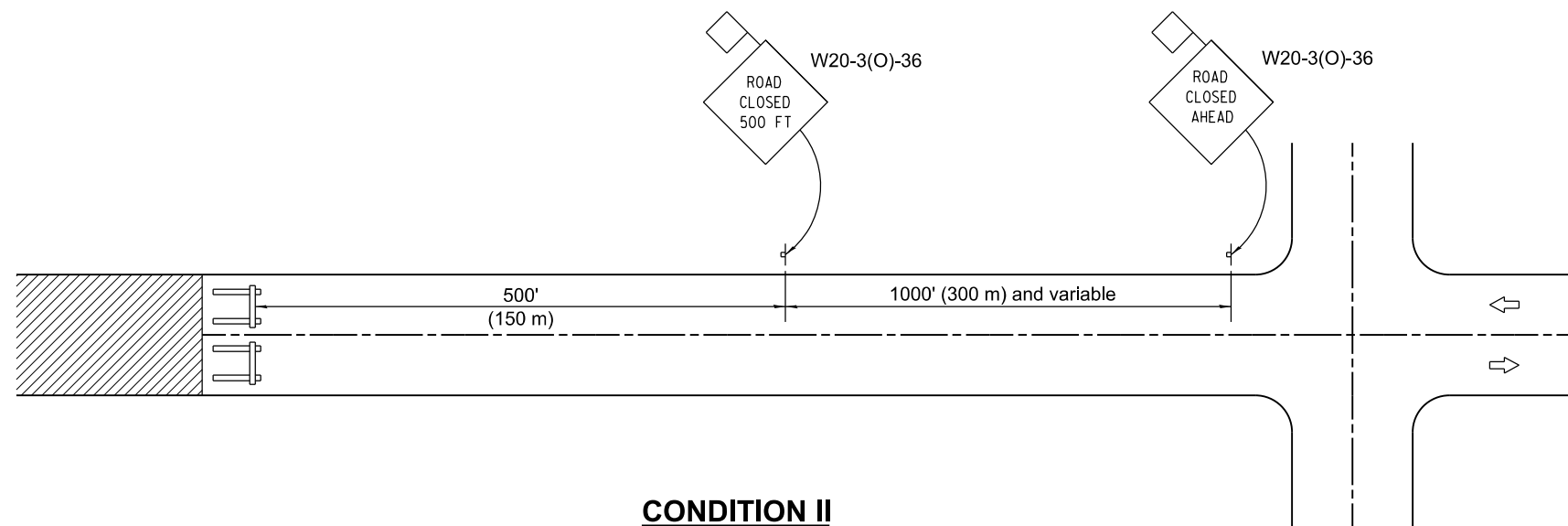
(Sheet 3 of 3)

STANDARD 701901-09



CONDITION I

When distance from closure to crossroad is less than 1500' (450 m)



CONDITION II

When distance from closure to crossroad is greater than 1500' (450 m)

SYMBOLS



Work area



Type III Barricade



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

GENERAL NOTES

Type III Barricades and R11-2-4830 signs shall be positioned as shown in "Road Closed To All Traffic" detail on Highway Standard 701901.

Two Type A Low Intensity Flashing Lights shall be used on each approach in advance of the work area during hours of darkness. One light shall be installed above the barricades and the other above the first advance warning sign.

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

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

Longitudinal dimensions may be adjusted to fit field conditions.

When the distance between the barricade and the intersection is between 1500' (450 m) and 2000' (600 m), the advance sign shall be placed at the intersection. When the distance between the barricade and the intersection is over 2000' (600 m), an additional sign shall be placed at the intersection. The additional sign shall give the distance to the barricade in miles or fractions of a mile.

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

Illinois Department of Transportation

APPROVED January 1, 2012
Danell Lewis
 ENGINEER OF LOCAL ROADS AND STREETS

APPROVED January 1, 2012
Scott Schick
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

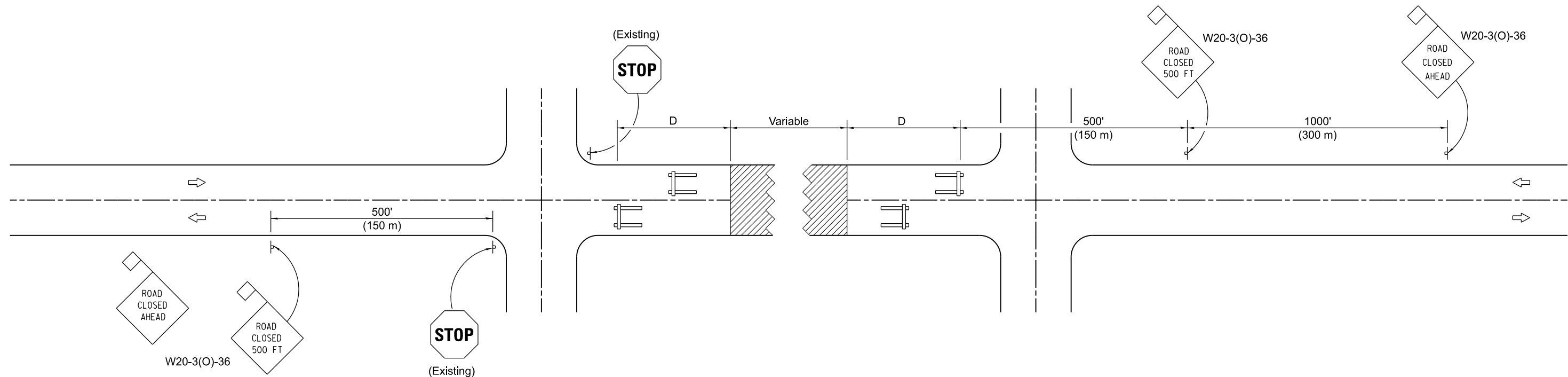
DATE	REVISIONS
1-1-12	Omitted two notes from GENERAL NOTES.
1-1-09	Switched units to English (metric).

TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS




STANDARD B.L.R. 21-9

**CONDITION I
APPROACH TRAFFIC STOPPED**

**CONDITION II
APPROACH TRAFFIC
DOES NOT STOP**



SYMBOLS

-  Work area
-  Type III Barricade
-  Sign with 18 x 18 (450x450) min. orange flag attached

GENERAL NOTES

Type III Barricades and R11-4-6030 signs shall be positioned as shown in the "Road Closed To All Traffic" detail on Highway Standard 701901. If the distance "D" exceeds 2000' (600 m), an additional set of barricades and R11-4-6030 shall be placed at each end of the work area.

Two Type A Low Intensity Flashing Lights shall be used on each approach in advance of the work area. One light shall be installed above each barricade. If only one barricade is required, the other light shall be installed above the first advance warning sign.

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

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

Longitudinal dimensions may be adjusted to fit field conditions.

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

Illinois Department of Transportation

APPROVED January 1, 2012
Danell Lewis
 ENGINEER OF LOCAL ROADS AND STREETS

APPROVED January 1, 2012
Scott Schick
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

DATE	REVISIONS
1-1-12	Omitted two notes from GENERAL NOTES.
1-1-09	Revised General Notes and switched units to English (metric).

TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL HIGHWAYS
 (TWO-LANE TWO WAY RURAL TRAFFIC)
 (ROAD CLOSED TO THRU TRAFFIC)

STANDARD B.L.R. 22-7