

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:



Local Public Agency Formal Contract Proposal

COVER	SHEET				
Proposal Submitted By:					
Contractor's Name	1				
Contractor's Address	City		State Zip Code		
STATE OF ILLINOIS					
Local Public Agency		County	Section Number		
Little Mackinaw Road District		Tazewell	24-11000-02-GM(N-MFT)		
Route(s) (Street/Road Name)			Type of Funds		
TR 299-A Stringtown Road			Township Non-MFT Funds		
Proposal Only Proposal and Plans Proposal only, plans	are separa	te			
Submitted/Approved For Local Public Agency: For a County and Road District Project		For a	Municipal Project		
Submitted/Approved		Submitted/Approved/Passed			
Highway Commissioner Signature & Date	Signatu	re & Date			
Dustin Mugler Date: 2024.04.24 13:53:56					
Cultura it to al / A province al	Official	Title			
Submitted/Approved					
County Engineer/Superintendent of Highways Signature & Date Digitally signed by Dan Parr					
Dan Parr Date: 2024.04.24 13:54:08		Departm	nent of Transportation		
		Released for	bid based on limited review		
	Regiona	al Engineer Sign	ature & Date		

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

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Little Mackinaw Road District	Tazewell	24-11000-02-GM(N-MFT)	TR 299-A Stringtown Road

	NOTICE TO BIDDERS		
Sealed proposals for the project de	escribed below will be received at the office of T	he Tazewell County En	gineer
	_	Name of	Office
21308 Illinois Route 9	Tremont, Illinois 61568	until 1:30 PM	on 05/20/24
	Address	Time	Date
Sealed proposals will be opened a	and read publicly at the office of The Tazewell	County Engineer	
		Name of Office	
21308 Illinois Route 9	Tremont, Illinois 61568	at 1:30 PM	on 05/20/24
	Address	Time	Date

DESCRIPTION OF WORK

Location	Project Length
TR 299-A Stringtown Road	26,593 LF
Proposed Improvement	
PULVERIZATION	

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

Tazewell County Highway Engineer

21308 Illinois Route 9

Tremont IL,61568

2. Prequalification

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

- 3. The Awarding Authority reserves the right to waive technicalities and to reject any or all proposals as provided in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals.
- 4. The following BLR Forms shall be returned by the bidder to the Awarding Authority:
 - a. Local Public Agency Formal Contract Proposal (BLR 12200)
 - b. Schedule of Prices (BLR 12201)
 - c. Proposal Bid Bond (BLR 12230) (if applicable)
 - d. Apprenticeship or Training Program Certification (BLR 12325) (do not use for project with Federal funds.)
 - e. Affidavit of Illinois Business Office (BLR 12326) (do not use for project with Federal funds)
- 5. The quantities appearing in the bid schedule are approximate and are prepared for the comparison of bids. Payment to the Contractor will be made only for the actual quantities of work performed and accepted or materials furnished according to the contract. The scheduled quantities of work to be done and materials to be furnished may be increased, decreased or omitted as hereinafter provided.
- 6. Submission of a bid shall be conclusive assurance and warranty the bidder has examined the plans and understands all requirements for the performance of work. The bidder will be responsible for all errors in the proposal resulting from failure or neglect to conduct an in depth examination. The Awarding Authority will, in no case, be responsible for any costs, expenses, losses or changes in anticipated profits resulting from such failure or neglect of the bidder.
- 7. The bidder shall take no advantage of any error or omission in the proposal and advertised contract.
- 8. If a special envelope is supplied by the Awarding Authority, each proposal should be submitted in that envelope furnished by the Awarding Agency and the blank spaces on the envelope shall be filled in correctly to clearly indicate its contents. When an envelope other than the special one furnished by the Awarding Authority is used, it shall be marked to clearly indicate its contents. When sent by mail, the sealed proposal shall be addressed to the Awarding Authority at the address and in care of the official in whose office the bids are to be received. All proposals shall be filed prior to the time and at the place specified in the Notice to Bidders. Proposals received after the time specified will be returned to the bidder unopened.
- 9. Permission will be given to a bidder to withdraw a proposal if the bidder makes the request in writing or in person before the time for opening proposals.

Loca	al Public Agency	County	Section Number	Route(s) (Street/Road Name)					
Little	e Mackinaw Road District	Tazewell	24-11000-02-GM(N-MFT	TR 299-A Stringtown Road					
	PROPOSAL								
1. F	Proposal of								
			Contractor's Name						
		C	Contractor's Address						
2. T	he plans for the proposed work are	those prepared by	he Tazewell County Highway D	epartment					
	nd approved by the Department of								
5		Construction" and th	by the Department of Transportation a e " Supplemental Specifications and R						
	The undersigned agrees to accept, Recurring Special Provisions" conta		ct, the applicable Special Provisions in	dicated on the "Check Sheet for					
	The undersigned agrees to complet s granted in accordance with the sp		working days or by 09/0	1/24 unless additional time					
t		not required, the pro	pposal guaranty check will be held in li	esit a contract bond for the full amount of eu thereof. If this proposal is accepted eed that the Bid Bond of check shall be					
t	he unit price multiplied by the quan	tity, the unit price sha	If no total price is shown or if there is all govern. If a unit price is omitted, the leclared unacceptable if neither a unit						
8. 1	The undersigned submits herewith t	he schedule of price	s on BLR 12201 covering the work to	be performed under this contract.					
S			ract for the sections contained in the c dividual proposal for the multiple bid sp	ombinations on BLR 12201, the work secified in the Schedule for Multiple Bids					
10. <i>A</i>	A proposal guaranty in the proper a	mount, as specified i	n BLRS Special Provision for Bidding	Requirements and Conditions for					
(Contract Proposals, will be required	. Bid Bonds Will	be allowed as a proposal guaran	ty. Accompanying this proposal is either					
a	a bid bond, if allowed, on Departme	nt form BLR 12230 c	or a proposal guaranty check, complyir	ng with the specifications, made payable					
	o: Little Mackinaw Township	Supervisor, Char	Dial, .						
T	The amount of the check is			().					
		Attach Cashier'	's Check or Certified Check Here						
		ich would be require	ed to cover two or more bid proposals d for each individual bid proposal. If th ay be found.						
	The proposal guaranty check will b	e found in the bid pr	oposal for: Section Number	·					

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Little Mackinaw Road District	Tazewell	24-11000-02-GM(N-MFT	TR 299-A Stringtown Road

CONTRACTOR CERTIFICATIONS

The certifications hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder.

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

A violation of section 33E-3 would be represented by a conviction of the crime of bid-rigging which, in addition to Class 3 felony sentencing, provides that any person convicted of this offense, or any similar offense of any state or the United States which contains the same elements as this offense shall be barred for 5 years from the date of conviction from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

A violation of Section 33E-4 would be represented by a conviction of the crime of bid-rotating which, in addition to Class 2 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be permanently barred from contracting with any unit of State of Local government. No corporation shall be barred from contracting with any unit of State or Local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

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

Local Public Agency	County	Section Number Route(s) (Street/Road Nam		t/Road Name)			
Little Mackinaw Road District	Tazewell	24-11000-02-GM(N-MFT) TR			TR 299-A Stringtown Road		
	SIG	NAT	URES				
(If an individual)			der Signature & Date				
		Busi	iness Address				
		City			State	Zip Code	
		Oity			Otate	Zip code	
			- Name				
(If a partnership)		Firm	n Name				
		Sign	nature & Date				
		J.g.					
		Title)				
		Business Address					
		City			State	Zip Code	
Insert the Names and Addresses of all P	artnore						
insert the Names and Addresses of all F	arurers						
(If a corporation)		Corp	porate Name				
		Cian	acture ⁹ Date				
		Signature & Date					
		Business Address					
		City			State	Zip Code	
Insert	Names of Officers	Pres	sident				

	Secretary
Attest:	
	Treasurer
Secretary	



Contractor's Name

Schedule of Prices



Contractor's Addre	ess		Ci	ty			State	Zip Code
Lacal Dublic Assa					Country	0-	ation Num	
Local Public Agen					County Tazewell	$\overline{}$	ction Nur	nber 02-GM(N-MFT)
					Tazeweii		11000	02 0111(11 111 1)
Route(s) (Street/R								
TR 299-A Strin	glown Ru.							
		Scl	hedule for Mu	ıltiple Bid	s			
Combina	tion Letter	Se	ction Included	d in Combi	nations			Total
			chedule for S	Single Bid				
	(For co	و mplete information co				ations.)		
Item Number		Items	Unit	Quantit	y Unit Price			Total
1	PULVERIZAT	ION	SQ YD	26,59	3			
2	TRAF CONT	& PROT SPL	L SUM	1				
				-				
			1	1				

- 1. Each pay item should have a unit price and a total price.
- 2. 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.

Bidder's Total Proposal

- 3. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price.
- 4. A bid may be declared unacceptable if neither a unit price or total price is shown.



Local Public Agency Proposal Bid Bond

Local Public Agency		County	Section Number
Little Mackinaw Road District		Tazewell	24-11000-02-GM(N-MFT)
WE,			as PRINCIPAL, and
			as SURETY, are held jointly,
severally and firmly bound unto the above Local Public Agency (he price, or for the amount specified in the proposal documents in effe bind ourselves, our heirs, executors, administrators, successors, ar instrument.	ct on the date	of invitation for bids	penal sum of 5% of the total bid , whichever is the lesser sum. We
WHEREAS THE CONDITION OF THE FOREGOING OBL proposal to the LPA acting through its awarding authority for the contract a the PRINCIPAL shall within fifteen (15) days after award enter performance of the work, and furnish evidence of the required insurant Bridge Construction" and applicable Supplemental Specification full force and effect.	nstruction of warded to the into a formal rance covera	the work designated as PRINCIPAL by the lacontract, furnish sure ge, all as provided in	as the above section. LPA for the above designated section ety guaranteeing the faithful the "Standard Specifications for Road"
IN THE EVENT the LPA determines the PRINCIPAL has frequirements set forth in the preceding paragraph, then the LPA acrecover the full penal sum set out above, together with all court cos IN TESTIMONY WHEREOF, the said PRINCIPAL and	ting through i ts, all attorne	ts awarding authority y fees, and any other	shall immediately be entitled to expense of recovery.
respective officers this of			
Day Month and Year	incipal		
Company Name	-	mpany Name	
Company Name		inpuny riamo	
Signature & Date	Sig	nature & Date	
By:	Ву:		
Title	Title	е	
(If Principal is a joint venture of two or more contractors, the compa affixed.)	•	nd authorized signatu	ires of each contractor must be
Name of Surety	Surety		Fort Cinnerture & Date
	By:	nature of Attorney-in-	Fact Signature & Date
STATE OF IL			
COUNTY OF I	a Notary Pul	olic in and for said co	unty do hereby certify that
			0
(Insert names of individuals signir who are each personally known to me to be the same persons who PRINCIPAL and SURETY, appeared before me this day in person instruments as their free and voluntary act for the uses and purpose	se names are and acknowle	e subscribed to the fo edged respectively, th	pregoing instrument on behalf of
Given under my hand and notarial seal this Day	of	th and Year	Namatura 9 Data
		Notary Public S	Signature & Date
(SEAL, if required by the LPA)			
		Date commi	ssion expires

Local Public Agency	County	Section Number
Little Mackinaw Road District	Tazewell	24-11000-02-GM(N-MFT)
ELECTRONIC B	ID BOND	
☐ Electronic bid bond is allowed (box must be checked by LPA if e	lectronic bid bond is allow	ved)
electronic bid bond ID code and signing below, the Principal is ensuring the Principal and Surety are firmly bound unto the LPA under the conditions of two or more contractors, an electronic bid bond ID code, company/Bidoventure.) Electronic Bid Bond ID Code	of the bid bond as shown ab	ove. (If PRINCIPAL is a joint venture
	Signature & Date Title	



Affidavit of Availability

For the Letting of 05/20/24

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.

company. If no work is contracted	I, SHOW INCINE.			
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.

Subcontractor Type of Work Subcontract Price Amount Uncompleted Subcontractor Type of Work		2	3		Awards Pending
Subcontract Price Amount Uncompleted Subcontractor					
Amount Uncompleted Subcontractor					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					1
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 of undersigned for Federal, State, rejected and ALL estimated con	County, City and p				
Officer or Director			Subscrib	ed and sworn to before ı	
Title			ulis	day of	
Signature		Date			
				(Signature of Notary I	oublic)
			My comr	nission expires	
Company					
Company					
Address					
Address					
City	State	Zip Code			
				(Notary Seal)	
				(,,	

Part III. Work Subcontracted to Others.

Add pages for additional contracts

Printed 03/06/24 Page 2 of 2 BC 57 (Rev. 02/16/21)



Apprenticeship and Training Program Certification

Local Public Agency	County	Street Name/Road Name	Section Number
Little Mackinaw Road District	Tazewell	TR 299-A Stringtown Rd.	24-11000-02-GM(N-MFT)
All contractors are required to complete the fol For this contract proposal or for all bidding gro For the following deliver and install bidding gro	ups in this deliver an	d install proposal.	
Illinois Department of Transportation policy, adopte to be awarded to the lowest responsive and responsive all other responsibility factors, this contract or departicipation in apprenticeship or training programs Bureau of Apprenticeship and Training, and (2) apare required to complete the following certification: 1. Except as provided in paragraph 4 below, the ungroup program, in an approved apprenticeship or tits own employees. 2. The undersigned bidder further certifies, for wo time of such bid, participating in an approved, appl performance of work pursuant to this contract, estawork of the subcontract. 3. The undersigned bidder, by inclusion in the list Certificate of Registration for all of the types of work employees. Types of work or craft that will be subcany type of work or craft job category for which the	nsible bidder. The aveliver and install propers that are (1) approve plicable to the work of the contracted shall be interested in the space below, or crafts in which the contracted shall be interested in the space below, or crafts in which the contracted shall be interested in the space below.	ward decision is subject to approval by posal requires all bidders and all biddered by and registered with the United S of the above indicated proposals or greatifies that it is a participant, either as licable to each type of work or craft that y subcontract, that each of its subcontract por training program; or (B) will, prior an approved apprenticeship or training certifies the official name of each program; bidder is a participant and that will accluded and listed as subcontract work	y the Department. In addition r's subcontractors to disclose tates Department of Labor's oups. Therefore, all bidders an individual or as part of a at the bidder will perform with tractors either (A) is, at the to commencement of a program applicable to the ram sponsor holding the be performed with the bidder's to the list shall also indicate
4. Except for any work identified above, if any bidd install proposal solely by individual owners, partne would be required, check the following box, and identified above.	rs or members and r	not by employees to whom the paymer	nt of pre <u>vai</u> ling rates of wages
The requirements of this certification and disclosur provision to be included in all approved subcontract each type of work or craft job category that will be afterward may require the production of a copy of Labor evidencing such participation by the contract shall not be necessary that any applicable program employment during the performance of the work of Bidder Title	cts. The bidder is resutilized on the project each applicable Cert tor and any or all of in sponsor be current	sponsible for making a complete repore the is accounted for and listed. The Dep ificate of Registration issued by the Units subcontractors. In order to fulfill the ly taking or that it will take applications	t and shall make certain that partment at any time before or nited States Department of e participation requirement, it
Address		City	State Zip Code



Affidavit of Illinois Business Office

Local Public Agency	County	Str	eet Name/Road Name	S	ection Number
Little Mackinaw Road District	Tazewell	TF	R 299-A Stringtown	Rd.	4-11000-02-GM(N-MFT)
	of				
Name of Affiant	OI	Ci	ty of Affiant	'	State of Affiant
being first duly sworn upon oath, state as follows	s:	OI	ty of Amani		State of Amant
4. The 4.1 and 4.	- £				
1. That I am the Officer or Position	of _		Bidder		
That I have personal knowledge of the facts h	erein stated.		Biddei		
3. That, if selected under the proposal described	l above,			, will main	ain a business office in the
		Bio	dder		
State of Illinois, which will be located in		_ County, Illi	nois.		
	County				
4. That this business office will serve as the prim this proposal.	nary place of emp	loyment for a	any persons employed ir	n the const	ruction contemplated by
5. That this Affidavit is given as a requirement of	state law as prov	vided in Secti	ion 30-22(8) of the Illino	is Procure	ment Code.
		S	ignature & Date		
		L			
		P	rint Name of Affiant		
Notary Public					
State of IL					
County					
Signed (or subscribed or attested) before me on		by			
	(date)				
(na	me/s of person/s)			, a	uthorized agent(s) of
(iid	mers of personrs				
Bidder .					
Biddel					
					_
			Notary Public Si	ignature &	Date
,			My commission	evnires	
(SEAL)			iviy commission	cybiigs —	

INDEX FOR SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2024

This index contains a listing of SUPPLEMENTAL SPECIFICATIONS and frequently used RECURRING SPECIAL PROVISIONS.

ERRATA Standard Specifications for Road and Bridge Construction

(Adopted 1-1-22) (Revised 1-1-24)

SUPPLEMENTAL SPECIFICATIONS

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Check Sheet for Recurring Special Provisions

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Local Public	Agency		County	Section Number
Little Mackinaw Road District Tazewell		Tazewell	24-11000-02-GM(N-M	
Check th	is box fo	r lettings prior to 01/01/2024.		
		g Special Provisions Indicated By An "X" Are Applicable ∃	To This Contract And Are	e Included By Reference:
`	,	Recurring Special Provisi		,
Che	ck Sheet :			Page No.
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Portland Cement Concrete Partial Depth Hot-Mix Asphalt Patching

Longitudinal Joint and Crack Patching

Concrete Mix Design - Department Provided

Station Numbers in Pavements or Overlays

Local Public Agency	County	Section Number
Little Mackinaw Road District	Tazewell	24-11000-02-GM(N-MFT)

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

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Special Provisions



Local Public Agency	County	Section Number			
Little Mackinaw R.D.	Tazewell	24-11000-02-GM(N-MFT)			
The following Special Provision supplement the "Standard Specifications for Road and Bridge Construction", adopted					
January 1, 2022 , the latest ed	dition of the "Manual on Uniform T	raffic 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 an govern the construction of the above named section, and in case of conflict with any parts, or parts of said Specifications, the s Special Provisions shall take precedence and shall govern.					

DESCRIPTION OF WORK: The work of this section consists of the pulverization of TR 299-A Stringtown Road from the eastern corporate limits of the Village of Minier easterly to McLean Road.

<u>PROPOSAL GUARANTY:</u> 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 construction route shall remain closed for both local and through traffic. Type III barricades shall be placed at the beginning and ending point of the construction route with "Road Closed" and "No Thru Traffic " signs attached. The Little Mackinaw Township Highway Commissioner shall be notified a minimum 48 hours in advance of the start of construction to properly notify the property owners along the construction improvement route.

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, 701901-08, BLR 21-9 and BLR 22-7.

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.

Construction signs shall meet the current Standard Specifications for Traffic Control Items.

BASIS OF PAYMENT: This work will be paid for at the contract unit price per square yard for PULVERIZATION and all required Traffic Control shall be paid for at the contract-lump sum price for TRAFFIC CONTROL & PROTECTION, (SPECIAL).

<u>WEIGHT LIMITS:</u> Legal weight limits shall be observed on Little Mackinaw Road District roads and the structures they contain at all times.

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

<u>LIQUIDATED DAMAGES:</u> 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 this project is September 1, 2024.

Local Public Agency	County	Section Number
Little Mackinaw R.D.	Tazewell	24-11000-02-GM(N-MFT)

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).

<u>Fil</u>	e Name	#		Special Provision Title	Effective	Revised
	80099	1		Accessible Pedestrian Signals (APS)	April 1, 2003	Jan. 1, 2022
	80274	2		Aggregate Subgrade Improvement	April 1, 2012	April 1, 2022
	80192	3		Automated Flagger Assistance Devices	Jan. 1, 2008	April 1, 2023
	80173		П	Bituminous Materials Cost Adjustments	Nov. 2, 2006	Aug. 1, 2017
	80426		Ħ	Bituminous Surface Treatment with Fog Seal	Jan. 1, 2020	Jan. 1, 2022
*	80241		Ħ	Bridge Demolition Debris	July 1, 2009	· · · · · · · · · · · · · · · · · · ·
*	50531	7	Ħ	Building Removal	Sept. 1, 1990	Aug. 1, 2022
*		8	Ħ	Building Removal with Asbestos Abatement	Sept. 1, 1990	Aug. 1, 2022
	80449		Ħ	Cement, Type IL	Aug. 1, 2023	7 tag. 1, 2022
	80384		√	Compensable Delay Costs	June 2, 2017	April 1, 2019
*	80198	11	Ħ	Completion Date (via calendar days)	April 1, 2008	, , , ,
*	80199	12	Ħ	Completion Date (via calendar days) Plus Working Days	April 1, 2008	
	80453	13	Ħ	Concrete Sealer	Nov. 1, 2023	
	80261	14	Ħ	Construction Air Quality – Diesel Retrofit	June 1, 2010	Nov. 1, 2014
	80434	15	Ħ	Corrugated Plastic Pipe (Culvert and Storm Sewer)	Jan. 1, 2021	,
*	80029	16	Ħ	Disadvantaged Business Enterprise Participation	Sept. 1, 2000	Mar. 2, 2019
		17	Ħ	Fuel Cost Adjustment	April 1, 2009	Aug. 1, 2017
	80452	18	Ħ	Full Lane Sealant Waterproofing System	Nov. 1, 2023	7 tag. 1, 2011
	80447	19	Ħ	Grading and Shaping Ditches	Jan. 1, 2023	
			Ħ	Green Preformed Thermoplastic Pavement Markings	Jan. 1, 2021	Jan. 1, 2022
	80443		Ħ	High Tension Cable Median Barrier Removal	April 1, 2022	0411. 1, 2022
	80456		Ħ	Hot-Mix Asphalt	Jan. 1, 2024	
	80446		Ħ	Hot-Mix Asphalt - Longitudinal Joint Sealant	Nov. 1, 2022	Aug. 1, 2023
	80438		П	Illinois Works Apprenticeship Initiative – State Funded Contracts	June 2, 2021	April 2, 2024
	80045		Ħ	Material Transfer Device	June 15, 1999	Jan. 1, 2022
	80450		Ħ	Mechanically Stabilized Earth Retaining Walls	Aug. 1, 2023	04.1. 1, 2022
	80441		Ħ	Performance Graded Asphalt Binder	Jan. 1, 2023	
	80451		Ħ	Portland Cement Concrete	Aug. 1, 2023	
*	34261	29	Ħ	Railroad Protective Liability Insurance	Dec. 1, 1986	Jan. 1, 2022
		30	V	Removal and Disposal of Regulated Substances	Jan. 1, 2024	April 1, 2024
	80445		Ö	Seeding	Nov. 1, 2022	7 (5111-1, 2021
	80457		П	Short Term and Temporary Pavement Markings	April 1, 2024	
	80448		Ħ	Source of Supply and Quality Requirements	Jan. 2, 2023	
	80340		Ħ	Speed Display Trailer	April 2, 2014	Jan. 1, 2022
	80127		Ħ	Steel Cost Adjustment	April 2, 2004	Jan. 1, 2022
	80397		Ħ	Subcontractor and DBE Payment Reporting	April 2, 2018	oan 1, 2022
	80391		Ħ	Subcontractor Mobilization Payments	Nov. 2, 2017	April 1, 2019
	80437		Ħ	Submission of Payroll Records	April 1, 2021	Nov. 2, 2023
	80435		Ħ	Surface Testing of Pavements – IRI	Jan. 1, 2021	Jan. 1, 2023
	80410		Ħ	Traffic Spotters	Jan. 1, 2019	0411. 1, 2020
*	20338		Ħ	Training Special Provisions	Oct. 15, 1975	Sept. 2, 2021
	80429		H	Ultra-Thin Bonded Wearing Course	April 1, 2020	Jan. 1, 2022
	80439		$\overline{\mathbf{V}}$	Vehicle and Equipment Warning Lights	Nov. 1, 2021	Nov. 1, 2022
	80302		Ħ	Weekly DBE Trucking Reports	June 2, 2012	Nov. 1, 2021
	80454		H	Wood Sign Support	Nov. 1, 2023	1404. 1, 2021
	80427		H	Work Zone Traffic Control Devices	Mar. 2, 2020	
*	80071		H	Working Days	Jan. 1, 2002	
	3007	+1	Ш	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.

File Name	Special Provision Title	New Location(s)	<u>Effective</u>	Revised
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 (RSMDR)"."

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 III. 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 Methods 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:

Little Mackinaw Road District		
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 PULVERIZATION

January 24, 2017

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

<u>Description</u>. The pulverization process shall be limited to low volume streets and roadways with an average daily traffic less than or equal to 400. This work shall consist of pulverizing the bituminous layers and/or portions of the aggregate base material to a specified depth and maximum size. Additional aggregate or reclaimed asphalt pavement shall be blended in as required. The pulverized pavement will be graded and compacted and used as an Aggregate Base Course.

Materials. Materials shall be according to the following Articles of Division 1000 – Materials

Item Article/Section
(a) Water1002
(b) Coarse Aggregates1004
(c) Reclaimed Asphalt Pavement (Note 1)1031
Note 1. Reclaimed asphalt pavement (RAP) from Conglomerate "D" Quality or better RAP stockpiles as specified in Article 1031.02 or from milling of the existing roadway may be used as shown on the plans. The RAP material shall not exceed the maximum size requirement of the cold pulverized material.
Equipment. Equipment shall be according to the following Articles of Division 1100 – Equipment
Item Article/Section
(a) Self-Propelled Pneumatic-Tired Rollers (Note 1)1101.01(c)
(b) Vibratory Roller (Note 2)1101.01(g)
(c) Motor Grader
(d) Aggregate Spreaders1102.04
(e) Self-Propelled Vibratory Padfoot Roller (Note 3)
(f) Self-Propelled Reclaimer (Note 4)

- Note 1. The self-propelled pneumatic-tired roller shall have a gross weight of not less than 25 tons (23 metric tons).
- Note 2. The double drum vibratory steel roller shall have a gross weight of not less than 10 tons (9 metric tons).
- Note 3. The self-propelled vibratory pad foot roller shall have 84 in. (2133 mm) wide drums and gross weight of not less than 10 tons (9 metric tons). A front mounted blade is recommended for back-dragging.

Note 4. The self-propelled reclaimer shall be capable of fully pulverizing the existing pavement to the depth required, incorporating water, and mixing the materials to produce a homogeneous material. The minimum power of the self-propelled reclaimer shall be 500 hp (373 kW). The self-propelled reclaimer shall be capable of reclaiming not less than 8 ft (2.4 m) wide and up to 12 in. (305 mm) deep in each pass. The self-propelled reclaimer shall have a system for adding water with a full-width spray bar consisting of a positive displacement pump interlocked to the self-propelled reclaimer's ground speed so the amount of water being added is automatically adjusted with changes to the self-propelled reclaimer's ground speed. Individual valves on the spray bar shall be capable of being turned off as necessary to minimize water overlap on subsequent passes.

Pulverization, Shaping, and Compacting.

The existing bituminous layers and aggregate base material shall be pulverized, to the depth required, by the self-propelled reclaimer and shaped by the motor grader to the proposed crown according to the plans. If additional aggregate is required to meet the proposed grade line, this material shall be added prior to pulverization and thoroughly blended during the pulverization process. All of the pulverized material shall pass the 1-1/2 in. sieve. The pulverized and shaped material shall be compacted to the satisfaction of the Engineer. The moisture content shall be sufficient to prevent segregation of the pulverized materials. Water should be added as required by the Engineer to obtain compaction satisfactory to the Engineer.

Quality Control / Quality Assurance (QC/QA).

- Quality Control by the Contractor. The Contractor shall perform or have performed the inspection and tests required to assure conformance of the contract requirements. Control includes the recognition of obvious defects and their immediate correction. This may require increased testing, communication of test results to the job site, modification of operations, suspension of the work, or other actions appropriate.
 - The Engineer shall be immediately notified of any failing tests and subsequent remedial action. Passing tests shall be reported to the Engineer no later than the start of the next work day.
- 2) Quality Assurance by the Engineer. The Engineer will conduct independent assurance tests on split samples taken by the Contractor for quality control testing. In addition, the Engineer will witness the sampling and splitting of these samples and will immediately retain witnessed split samples for quality assurance testing.

3) Test Methods

- a) Depth of Pulverization. The nominal depth measured at the centerline shall be required.
- b) Maximum Particle Size. Sampling shall be done at three randomly located test holes across the width of the pulverized material per test site. Sampling / testing should be done immediately behind the self-propelled reclaimer machine. Caution should be used to avoid obtaining subgrade material with the pulverized material from the test holes. All of the pulverized material shall pass through a 1-1/2 in. sieve.
- c) Compaction and Stability. A proof rolling test is to be conducted using a standard proof rolling vehicle to assess the quality of the road. The test vehicle for proof rolling shall consist of a tandem axle truck loaded to a minimum gross weight of 40,000 lb (18,100 kg). Proof rolling shall consist of 10 passes in each lane of the completed pulverized base course. Failure of the proof rolling test will be indicated by ruts in excess of one half inch (1/2 in). Any failures in the base that occur during the proof rolling shall be immediately repaired and shall be subjected to an additional five passes of the test vehicle after the initial 10 passes are completed. This process shall be repeated, if necessary, until all failed areas pass the proof rolling. A nuclear density test is permitted when the proof rolling test is not a viable option.
- d) Frequency. The following list provides the minimum frequency for tests; however, the Engineer may increase the testing frequency if the construction process is experiencing problems or unknown conditions are encountered.

Depth of Pulverization - QC 1 per 500 ft (150 m)

- QA 1 per 1000 ft (300 m)

Maximum Particle Size - QC 1 per 0.5 day production

- QA 1 per 1.0 day production

Compaction and Stability - QC 1 per 0.25 mile (0.4 km)

- QA 1 per 1.0 mile (1.6 km)

Method of Measurement.

Pulverization will be measured in square yards (square meters) using the centerline length and width from outside to outside of completed pavement.

If additional Coarse Aggregate is required, it will be measured in tons (metric tons) according to the requirements of Article 311.08(b).

Basis of Payment.

The pulverization will be paid for at the contract unit price per square yard (square meter) for PULVERIZATION, of the thickness specified.

The coarse aggregate or reclaimed asphalt pavement will be paid for at the contract unit price per ton (metric ton) for AGGREGATE BASE REPAIR.

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

State of Illinois

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

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

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

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

LITTLE MACKINAW ROAD DISTRICT

TWP. 23N, R 2W, 3rd P.M. 24-11000-02-GM (Non-MFT)



TR 299A / Stringtown Rd WEISHAUPT BOSTON 34 35 32 33 31 36 WALNUT RD. 7 TOWNLINE TAZEWELL RD. RD. MINIER RD. RD. TAZEWEL GILS RD. RD. RD\ IMIG KENTUCKIANA RD. 12 12 GAINES MACKINAW PEINE RD. RD. RAILSBACK 81 81 **O** MCLEAN FRAVERT MINIER 15 LYNN **MINIER** 23 22 21 POP RD. 19 1155 RD. STRINGTOWN MINDALE M A LAGOON N K 27 27 W RD. LAGOON 28 25 WENDEROTH RD. 29 LEGION RD. LEGION RD. MACKINAW SRAFF 36 32 35 33 31 36 SUTTER 27 OLYMPIA 27 RD. (1466) (1466) RD. (1466) RD. 2 5 6

Quantities

Little Mackinaw Road District
Tazewell County
24-11000-02-GM(Non-MFT)

Route/Section Length (FT) Width (FT) Area (SQYD)

*Stringtown Rd / TR 299A 11,525 21 <u>26,593</u>

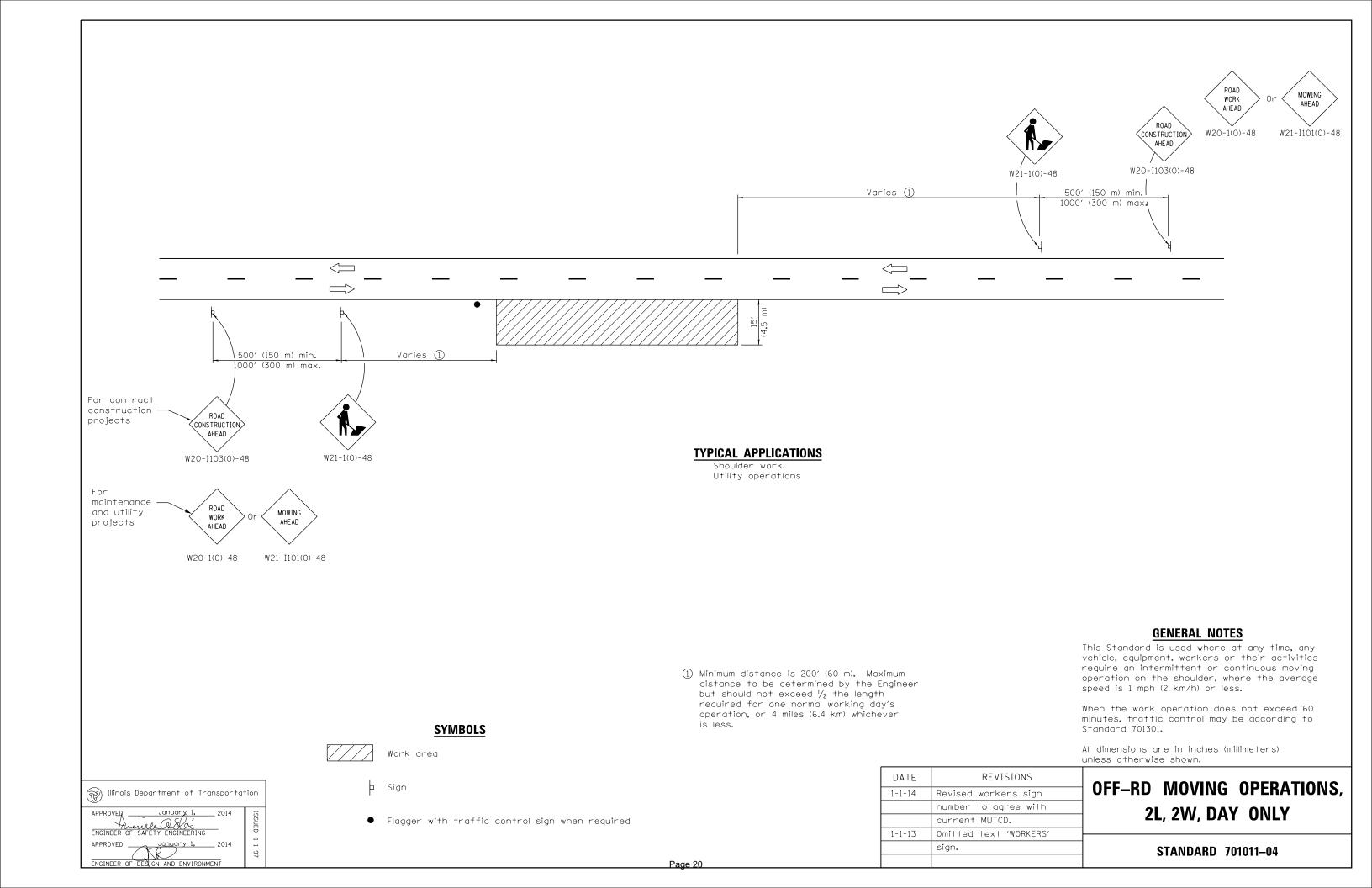
26,593

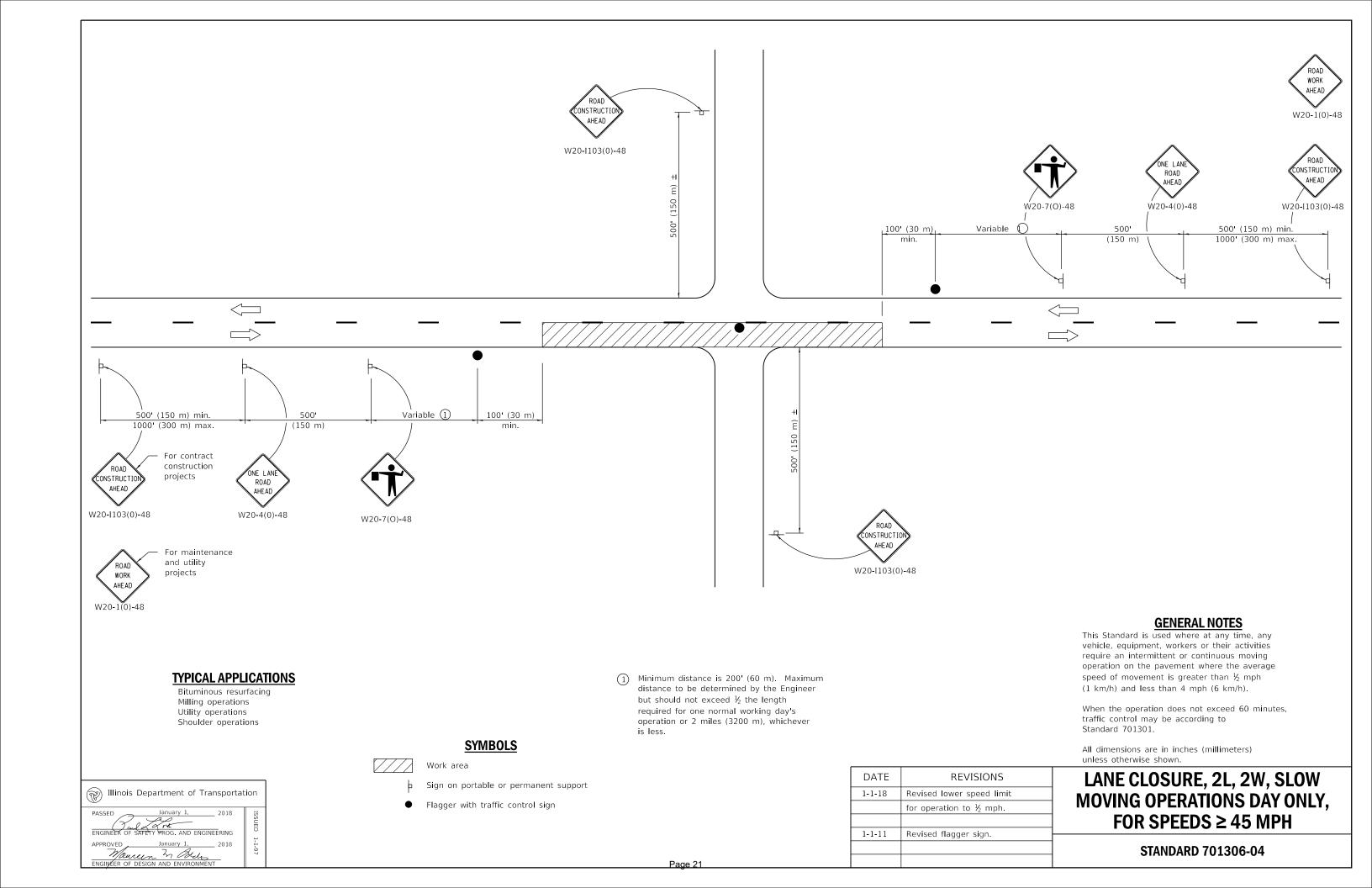
*Denotes area includes intersection radii, cul de sac or bridge deduction All Quantities are "Furnished and Applied"

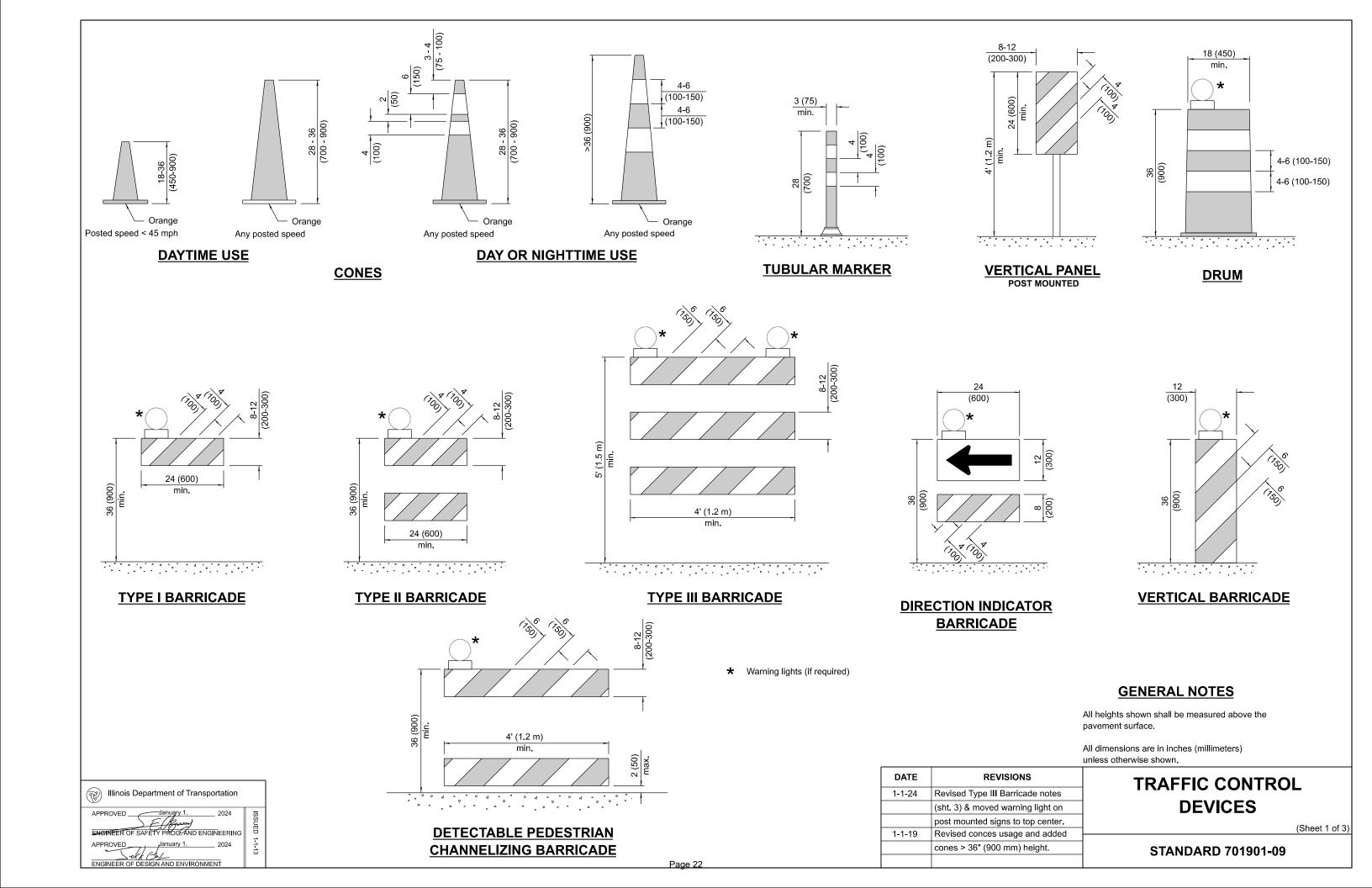
Pulverization: 26,593 SQ YD

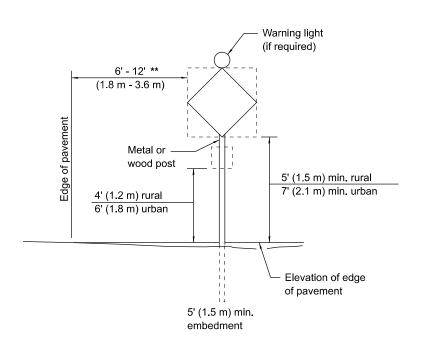
Traffic Control & Protection (Special): 1 LUMP SUM

For entire Project



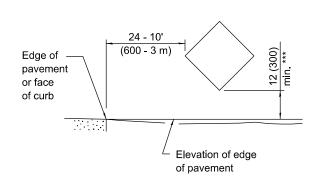






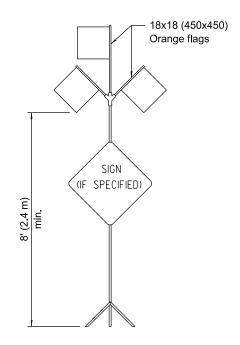
POST MOUNTED SIGNS

** 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.



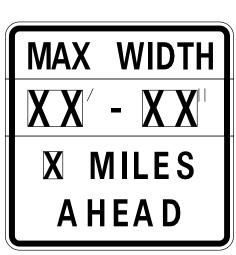
SIGNS ON TEMPORARY SUPPORTS

*** 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

5 (125)



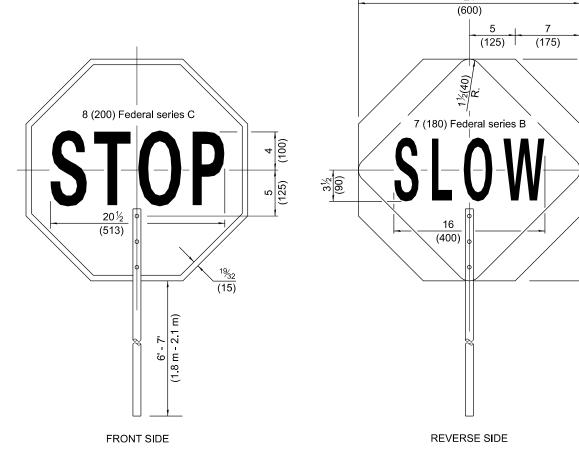
W12-I103-4848

WIDTH RESTRICTION SIGN

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

Illinois Department of Transportation

APPROVED.



ROAD CONSTRUCTION NEXT X MILES

END CONSTRUCTION

G20-I104(0)-6036

G20-I105(0)-6024

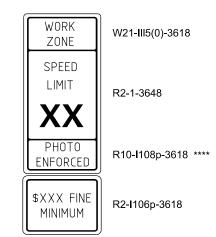
This signing is required for all projects 2 miles (3200 m) or more in length.

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 multilane highways.

WORK LIMIT SIGNING



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



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

HIGHWAY CONSTRUCTION SPEED ZONE SIGNS

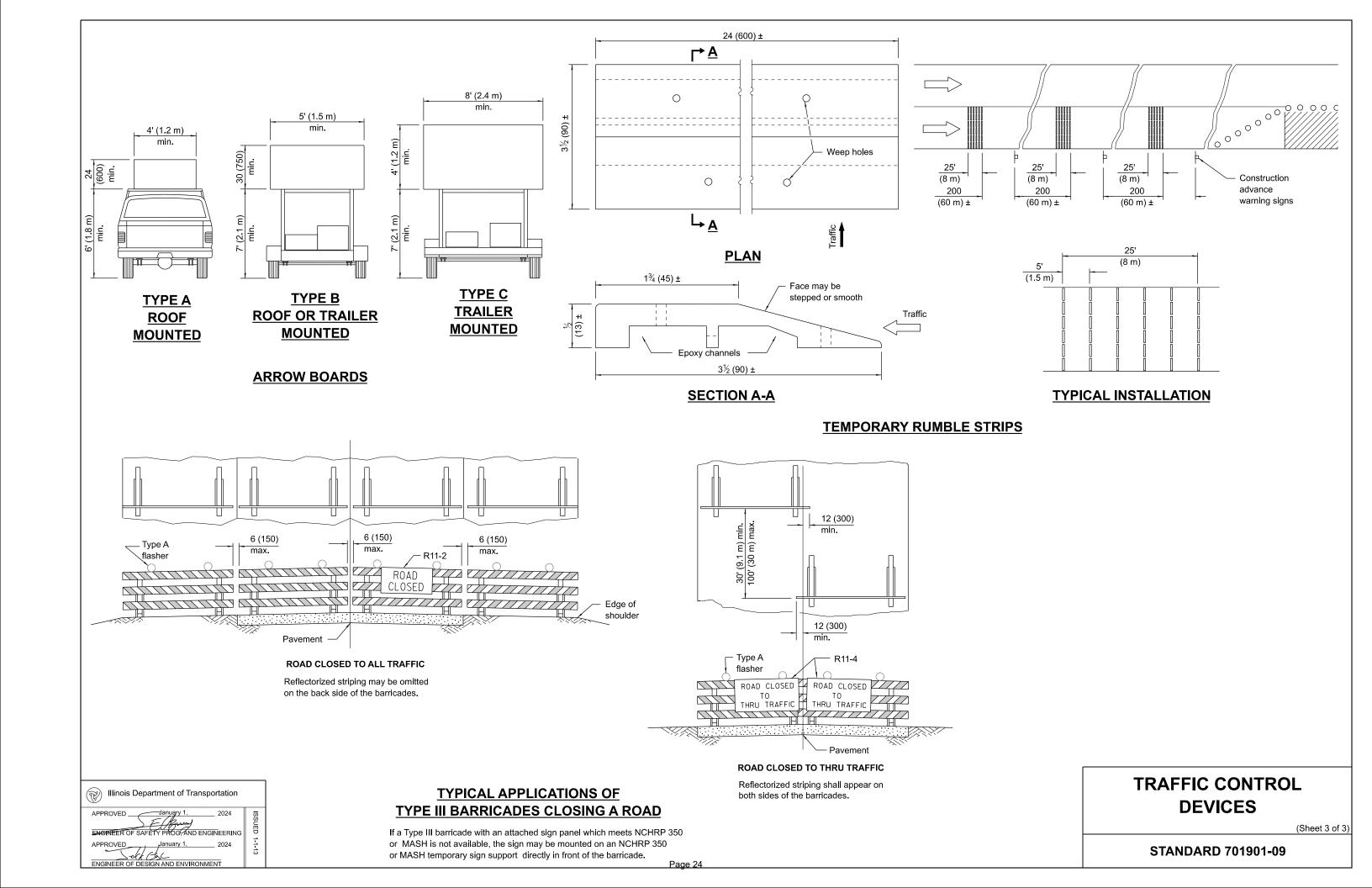
**** R10-I108p shall only be used along roadways under the juristiction of the State.

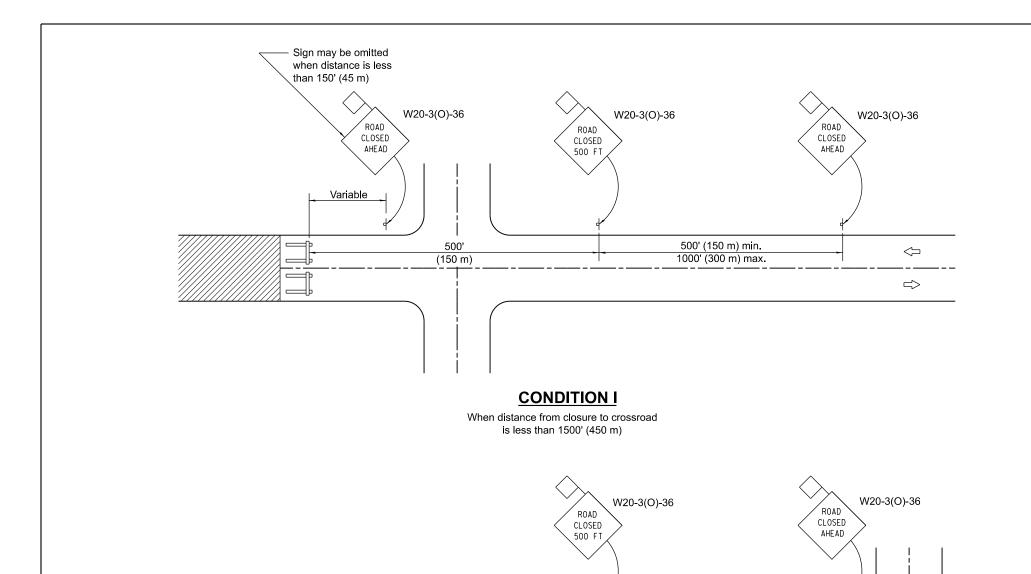
TRAFFIC CONTROL **DEVICES**

(Sheet 2 of 3)

STANDARD 701901-09

FLAGGER TRAFFIC CONTROL SIGN





500'

(150 m)

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 36×36 (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.

SYMBOLS

1000' (300 m) and variable



CONDITION II

When distance from closure to crossroad

is greater than 1500' (450 m)

Work area



Type I**II** Barricade



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

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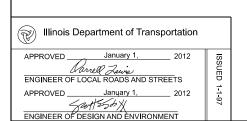
DATE	REVISIONS
1-1-12	Omitted two notes from
	GENERAL NOTES.
1-1-09	Switched units to English (metric).

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

STANDARD B.L.R. 21-9



CONDITION II APPROACH TRAFFIC CONDITION I APPROACH TRAFFIC STOPPED DOES NOT STOP (Existing) W20-3(O)-36 W20-3(O)-36 ROAD ROAD CLOSED CLOSED STOP 500 FT AHEAD 500' Variable (150 m) (300 m) \Rightarrow \triangleleft **—** \Diamond \Rightarrow (150 m) ROAD CLOSED AHEAD ROAD ST0P CLOSED 500 FT W20-3(O)-36 (Existing) **SYMBOLS** Work area **GENERAL NOTES** Type III Barricades and R11-4-6030 signs shall be Type III Barricade positioned as shown in the "Road Closed To All Traffic" detail on Highway Standard 701901. If the Sign with 18x18 (450x450) min. distance "D" exceeds 2000' (600 m), an additional orange flag attached 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 $36 \times 36 (900 \times 900)$ 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. **REVISIONS** DATE TYPICAL APPLICATION OF TRAFFIC Illinois Department of Transportation **CONTROL DEVICES FOR CONSTRUCTION** 1-1-12 Omitted two notes from **ON RURAL LOCAL HIGHWAYS** GENERAL NOTES. (TWO-LANE TWO WAY RURAL TRAFFIC) Larrel Zewis ENGINEER OF LOCAL ROADS AND STREETS (ROAD CLOSED TO THRU TRAFFIC) Revised General Notes APPROVED January 1, and switched units to Sout 556 X ENGINEER OF DESIGN AND ENV STANDARD B.L.R. 22-7 English (metric).