

COVER SHEET

Proposal Submitted By:

Contractor's Name

Contractor's Address

City

State

Zip Code

STATE OF ILLINOIS

Local Public Agency

County

Section Number

Route(s) (Street/Road Name)

Type of Funds

Proposal Only Proposal and Plans Proposal only, plans are separate

Submitted/Approved

For Local Public Agency:

For a County and Road District Project

Submitted/Approved

Highway Commissioner Signature & Date

Submitted/Approved

County Engineer/Superintendent of Highways Signature & Date

For a Municipal Project

Submitted/Approved/Passed

Signature & Date

Official Title

Village President

Department of Transportation

Released for bid based on limited review

Regional Engineer Signature & 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)
Village of Roscoe	Winnebago	N/A	Various

NOTICE TO BIDDERS

Sealed proposals for the project described below will be received at the office of Village Hall, Village of Roscoe
 Name of Office
10631 Main Street, Roscoe, Illinois 61703 until 10:00 am on _____
 Address Time Date

Sealed proposals will be opened and read publicly at the office of Village Hall, Village of Roscoe
 Name of Office
10631 Main Street, Roscoe, Illinois 61703 at 10:00 am on _____
 Address Time Date

DESCRIPTION OF WORK

Location	Project Length
Various streets	19,209 ft.

Proposed Improvement
 HMA pavement removal, roadway shaping and grading and 3" of new HMA surface course compacted in one 3" lifts.

1. Plans and proposal forms will be available in the office of
 Fehr Graham
 200 Prairie Street
 Suite 208
 Rockford, Illinois 61107

Bid documents may also be obtained from the Engineer's company website at www.fehrgraham.com. Upon accessing the website, Bidders will see a pull-down menu under "Connect". Select "Bidding Documents". Clicking this link will take Bidders to the Quest Network Service and will display all projects available for bid through Fehr Graham. On this page, projects will be listed with project numbers assigned by Quest displayed. Potential Bidders can enter the Quest project number **8836869** in the field provided to view the full ad for the **Village of Roscoe – 2024 Residential Streets Program** project and download a complete set of bidding documents from this page for a non-refundable fee of \$25.00. Please contact QuestCDN.com at (952) 233-1632 or at info@questcdn.com for assistance in free membership registration, downloading, and working with this digital project information. Hard copies of the bid documents may also be obtained and examined from the office of the Engineer at 200 Prairie Street, Suite 208, Rockford, IL 61107 upon receipt of cash or check in the amount of \$100.00 for one (1) set (non-refundable). Overnight mailing of Bidding Documents will not be provided.

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.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Village of Roscoe	Winnebago	N/A	Various

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.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Village of Roscoe	Winnebago	N/A	Various

PROPOSAL

1. Proposal of _____

Contractor's Name

Contractor's Address
2. The plans for the proposed work are those prepared by Fehr Graham, 200 Prairie Street, Suite 208, Rockford, IL 61107 and approved by the Department of Transportation on N/A.
3. The specifications referred to herein are those prepared by the Department of Transportation and designated as "Standard Specifications for Road and Bridge Construction" and the " Supplemental Specifications and Recurring Special Provisions" thereto, adopted and in effect on the date of invitation for bids.
4. The undersigned agrees to accept, as part of the contract, the applicable Special Provisions indicated on the "Check Sheet for Recurring Special Provisions" contained in this proposal.
5. The undersigned agrees to complete the work within _____ working days or by October 11, 2024, unless additional time is granted in accordance with the specifications.
6. The successful bidder at the time of execution of the contract will be required to deposit a contract bond for the full amount of the award. When a contract bond is not required, the proposal guaranty check will be held in lieu thereof. If this proposal is accepted and the undersigned fails to execute a contract and contract bond as required, it is hereby agreed that the Bid Bond of check shall be forfeited to the Awarding Authority.
7. 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 products 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 may be declared unacceptable if neither a unit price nor a total price is shown.
8. The undersigned submits herewith the schedule of prices on BLR 12201 covering the work to be performed under this contract.
9. The undersigned further agrees that if awarded the contract for the sections contained in the combinations on BLR 12201, the work shall be in accordance with the requirements of each individual proposal for the multiple bid specified in the Schedule for Multiple Bids below.
10. A proposal guaranty in the proper amount, as specified in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals, will be required. Bid Bonds will be allowed as a proposal guaranty. Accompanying this proposal is either a bid bond, if allowed, on Department form BLR 12230 or a proposal guaranty check, complying with the specifications, made payable to: _____ Treasurer of Village of Roscoe.
The amount of the check is _____ Five percent (_____ 5%).

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 placed 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 _____.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Village of Roscoe	Winnebago	N/A	Various

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 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.
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 Name)
Village of Roscoe	Winnebago	N/A	Various

SIGNATURES

(If an individual)

Bidder Signature & Date

Business Address

City

State

Zip Code

(If a partnership)

Firm Name

Signature & Date

Title

Business Address

City

State

Zip Code

Insert the Names and Addresses of all Partners

(If a corporation)

Corporate Name

Signature & Date

Title

Business Address

City

State

Zip Code

Insert Names of Officers

President

Attest:

Secretary

Secretary

Treasurer



Contractor's Name

Contractor's Address

City

State

Zip Code

Local Public Agency

County

Section Number

Route(s) (Street/Road Name)

Schedule for Multiple Bids

Combination Letter	Section Included in Combinations	Total

Schedule for Single Bid

(For complete information covering these items, see plans and specifications.)

Item Number	Items	Unit	Quantity	Unit Price	Total
	BASE BID				
1	PVMNT REM, VAR DEPTHS	SY	20750		
2	AGG BASE REPAIR, 2"	SY	1050		
3	SHAPING & GRAD RDWAY	SY	20750		
4	HMA SURF CSE, 3"	TN	3660		
5	TRAF CONT AND PROT	LS	1		
6	EROS AND SED CONT	LS	1		
	BASE BID TOTAL				
	ALTERNATE BID				
1	PVMNT REM, VAR DEPTHS	SY	11100		
2	DRIVE PAVEMENT REM	SY	110		
3	AGG BASE COURSE, 2"	TN	1300		
4	AGG BASE REPAIR, 2"	SY	560		
5	SHAPING & GRAD RDWAY	SY	11100		
6	AGG WEDGE SHLDR, 2'	TN	90		
7	HMA SURF CSE, 3"	TN	1980		
8	TRAF CONT AND PROT	LS	1		
9	EROS AND SED CONT	LS	1		
	ALTERNATE BID TOTAL				
Bidder's Total Proposal					

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Village of Roscoe	Winnebago		Various

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.
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: Village of Roscoe; County: Winnebago; Section Number: []

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: []; Signature & Date: []; Title: []

Company Name: []; Signature & Date: []; 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: []

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 _____

Local Public Agency

County

Section Number

Village of Roscoe

Winnebago

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

--



Apprenticeship and Training Program Certification

Local Public Agency	County	Street Name/Road Name	Section Number
Village of Roscoe	Winnebago	Various	

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		
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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
Village of Roscoe	Winnebago	Various	

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

Notary Public Signature & Date

My commission expires _____

(SEAL)

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Special Provisions

Local Public Agency

Village of Roscoe, Illinois

County

Winnebago

Section Number

N/A

The following Special Provisions 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 Specifications and Recurring Special Provisions indicated on the Check Sheet included herein 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.

LOCATION AND DESCRIPTION OF WORK

The work is located within the boundaries of the Village of Roscoe, Illinois. The proposed improvements include HMA pavement removal, driveway pavement removal, roadway shaping and grading, installation of aggregate wedge shoulders, and 3” of new HMA surface course compacted in one 3” lift.

Base Bid

Removal and Replacement

Total Length: 7,460

- Big Stone Circle from Promontory Trail to Promontory Trail
- Promontory Trail from Rockton Road to cul-de-sac
- Red Rose Trail from Timber Ridge Road to end
- Timber Ridge Road from Promontory Trail to cul-de-sac
- Wildwood Walk from Red Rose Trail to cul-de-sac
- Winding Way from Red Rose Trail to cul-de-sac

Alternate Bid

Removal and Replacement

Total Length: 11,749

- Deer Crossing from Red Rose Trail to Hidden Creek Lane
- Hidden Creek Lane from White School Road to cul-de-sac

GENERAL

This project shall be constructed in accordance with the municipal code, Village of Roscoe, Illinois, current edition, the Illinois Department of Transportation’s “Standard Specifications for Road and Bridge Construction in Illinois”, current edition, “Supplemental Specifications and Recurring Special Provisions”, current edition, Special Provisions and the “Standard Specifications for Water and Sewer Main Construction in Illinois”, current edition. Sign construction and pavement markings shall conform to the requirements of the “Manual on Uniform Traffic Control Devices”, current edition.

In these contract documents, mention is made of the “engineer”, which shall mean Fehr Graham, the Village of Roscoe. In these contract documents, mention is made of the “Owner”, which shall mean Village of Roscoe, or their duly awarded agent.

Prior to beginning work, the Contractor shall submit to the Engineer the proposed sources of supply for all materials required to perform the work. It shall be the Contractor’s responsibility to ensure that all materials meet the specifications of Section 106 of the Standard Specifications for Road and Bridge Construction.

Local Public Agency

County

Section Number

Village of Roscoe, Illinois

Winnebago

N/A

The work shall include all labor, materials, tools, and equipment necessary for the proper execution and completion of the work as shown in the plans and as specified.

The Contractor shall notify the Engineer and applicable Local Agency regarding any deviations from the plans and/or specifications during construction.

PROJECT COMPLETION DATES

The following project work shall be substantially completed on or before September 27, 2024. A Notice to Proceed (NTP) date is anticipated before April 5, 2024. Failure to comply with the deadlines for the substantial completion shall result in the enforcement of liquidated damages in accordance with Article 108.09 of the 2022 Standard Specifications for each calendar date run past the specified completion date. Project work shall be complete and ready for final payment by October 11, 2024.

DETOUR ROUTE

Road closure and detours are not allowed for this project.

CONTRACTOR QUALITY CONTROL

The contractor establishes, provides, and maintains a quality control system that will provide reasonable assurance that all materials and completed construction submitted for acceptance conform to the contract requirements. The contractor is responsible for maintaining quality control regardless of the source of the materials used. Although guidelines are established and certain requirements are specified, they are minimum and do not relieve the contractor from his responsibility for overall quality control. The contractor shall perform quality control sampling, testing and inspection during all phases of the work. A fully equipped certified concrete-testing laboratory shall also be at the plant or job site. If one is not available, an independent testing laboratory shall be used by the contractor that is certified to do the required testing. The testing program includes, but is not limited to, tests for cement, fly ash, slag, admixtures, fine and coarse aggregate, slump, the concrete mix itself, and surface smoothness. Any additional testing that the contractor deems necessary to control the process may be performed at the contractor's option. The contractor shall maintain records and submit reports of quality control that shall be acceptable by the Department. The quality control program shall be considered a part of the contract and no additional compensation shall be made. A fully equipped certified asphalt-testing laboratory shall be at the plant or job site. If one is not available, an independent testing laboratory shall be used by the contractor that is certified to do the required testing. The testing program includes, but is not limited to, tests for the control of asphalt content, aggregate gradation, temperatures, aggregate moisture, field compaction, and surface smoothness. Any additional testing that the contractor deems necessary to control the process may be performed at the contractor's option. The contractor shall maintain records and submit reports of quality control that shall be acceptable by the Department.

CONSTRUCTION INSPECTION

Any work performed without the presence of a Village designated representative to inspect said construction will not be accepted for payment as directed by the Engineer. The Contractor shall notify the Engineer a minimum of 24 hours in advance of the start of construction or the continuation of construction following a pause in work.

Local Public Agency

Village of Roscoe, Illinois

County

Winnebago

Section Number

N/A

EXISTING UTILITIES AND DRAINAGE STRUCTURES

The Contractor shall notify J.U.L.I.E. (1-800-892-0123) prior to construction so that each utility company can stake out any existing underground utilities that might interfere with the proposed construction. The Village of Roscoe does not guarantee the completeness or accuracy of the construction details provided in the contract. The Contractor shall make his own investigation to verify or determine the existence, nature, and location of all utilities on the site that may interfere with construction before starting operations. The Contractor shall report to the Engineer any omissions or differences in location from that shown on the details. Care should be taken while working near these utilities to prevent their damage. This shall be considered incidental to the Contract at no additional cost to the Owner.

SAW CUTTING

This work shall consist of sawing existing pavements, driveways, and gutter to such a depth that when the surface is removed, a clean neat edge will result with no spalling of the remaining surface. In all cases where drop-offs exist, measures such as temporary wedges will be required, and the cost will be incidental to the final contract. Saw cutting shall be performed at all locations where permanent surfaces are removed and will be replaced, or otherwise called for in the plans. This work item shall be considered incidental to construction and no further compensation will be allowed.

DUST CONTROL

The Contractor shall be responsible for providing reasonable dust control during all stages of construction should the conditions warrant, and as directed by the Engineer or Village. Dust control shall be considered incidental to construction and no further compensation will be allowed.

MAILBOXES

The Contractor shall be responsible for exercising caution when completing work near existing mailboxes. Should the work require mailboxes to be relocated, such relocations shall be completed by the contractor at no additional cost to the Owner.

TRAFFIC CONTROL AND PROTECTION

Any work performed shall have traffic control according to the applicable sections of the “Standard Specifications for Road and Bridge Construction” in Illinois, latest edition, the applicable guidelines contained in the National Manual on Uniform Traffic Control Devices for Streets and Highways, Illinois Supplement to the National Manual on Uniform Traffic Control Devices, these special provisions, and any special details and Highway Standards contained herein and in the plans. Lane closures will be allowed only as indicated herein. During the paving operations, through traffic shall be maintained. The Contractor must maintain one lane open during all construction operations. When milling and paving operations are performed under traffic, flaggers and appropriate signage shall be required. Certified flaggers shall be required during construction activities that reduce through traffic to one (1) lane. The Contractor shall provide appropriate signs at the beginning of each operation. The Contractor shall provide “Bump” and “Milled Surface” signs at the beginning of each milling operation. The Contractor shall also provide “uneven lanes” signs during paving operations. All traffic control and protection shall be approved by the engineer and local agency jurisdiction prior to implementation. This work shall include furnishing, installing, and

Local Public Agency

County

Section Number

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Winnebago

N/A

maintaining all signs, signals, barricades, warning lights, flaggers, pavement marking removal, work zone pavement marking removal, temporary pavement markings, short-term pavement marking as required, and any other traffic control items. This work shall be paid for at the contract unit price per LUMP SUM for TRAFFIC CONTROL AND PROTECTION.

Special attention is called to Articles 107.09 and 107.14 of the "Standard Specifications for Road and Bridge Construction" in Illinois, latest edition and the following Highway Standards relating to traffic control.

Insert Standard Numbers (Six-digit number only)

Standards:

701501

701901

Insert any details in the plans or District Standards

Details:

There are no details that apply.

Signs:

No bracing shall be allowed on post-mounted signs.

Signs shall be mounted on steel posts using standard 720011, 728001, 729001, or on 4"x4" wood posts per Section 730 of the "Standard Specifications for Road and Bridge Construction" in Illinois, latest edition. Other "break away" connections can be used if accepted by the FHWA and a corresponding letter is provided to the Engineer.

"BUMP" (W8-1(O)48) signs shall be installed as directed by the Engineer.

When covering existing Department signs, no tape shall be used on the reflective portion of the sign. Contact the District sign shop for covering techniques.

All regulatory signs shall be maintained at a 5-foot minimum bottom (rural), 7-foot minimum (urban).

Any post stubs without a sign in place and visible shall have a reflector placed on each post.

Devices:

Cones or reflectorized cones shall not be used during hours of darkness.

A minimum of 3 drums spaced at 4 feet shall be placed at each return when the sideroad is open.

Direction Indicator Barricades shall exclusively be used in lane closure tapers. They shall be used only when traffic is being merged with an adjacent through lane or shifted onto a median crossover.

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Flaggers:

Flagger at Sideroads and Commercial Entrances:

Effective: August 1, 2011

Flaggers shall comply with all requirements contained in the Department’s “Flagger Handbook” dated September 2011. The flagger equipment listed for flaggers employed by the Illinois Department of Transportation shall apply to all flaggers.

All workers and flaggers shall wear ANSI Class E pants and an ANSI Class 2 vest that in combination meet the requirements of ANSI/ISEA 107-2004 for Conspicuity Class 3 garments during hours of darkness.

When the mainline flagger is within 200 feet of an intersection, the sideroad flagger shall be required.

When the road is closed to through traffic and it is necessary to provide access for local traffic, all flaggers as shown on the applicable standards will be required. No reduction in the number of flaggers shall be allowed.

Revise the first and second paragraph of Article 701.20(i) of the Standard Specifications to read:

“Signs, barricades, or other traffic control devices required by the Engineer, over and above those shown on the standard or detailed in the plans and provisions, will be paid for according to Article 109.04. All flaggers required at sideroads and commercial entrances remaining open to traffic not shown on the Highway Standards, required by article 701.13(a) or listed above, shall be paid for according to Article 109.04.”

Pavement Marking:

Short-term pavement markings on a milled surface shall be paint.

Additional barricades, flagger signs, Yield or Stop signs and flaggers shall be required at the intersections. Barricade spacing shall be at 15-foot centers within these intersections and Yield or Stop signs shall be used to control traffic.

When work is within 200 feet of an intersection, flagger signs and flaggers shall be required on the sideroad at the discretion of the Engineer.

These additional devices shall be considered incidental to the contract.

MOBILIZATION

Mobilization is considered incidental to this contract and will not be paid for separately.

EROSION AND SEDIMENT CONTROL

This work shall consist of furnishing, constructing, and providing routine maintenance on inlet protection in the limits shown on the plans, per the standards of Article 280 of the IDOT Standard Specifications for the duration of the project or as directed by the Engineer. This work shall be paid for at the contract unit price per LUMP SUM for EROSION AND SEDIMENT CONTROL.

PAVEMENT REMOVAL, VARIABLE DEPTH

This work shall be in accordance with Section 440 of the Standard Specifications for Road and Bridge Construction. This work includes removing the existing asphalt in preparation for the surface course placement. The existing asphalt thickness called out for removal is expected to be between 1.5”-3.5”, as seen in the pavement core table

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provided in the plans. The limits of the pavement removal on the roadway will be marked by the Engineer prior to work commencing. Any pavement removal completed outside of these limits without prior authorization from the Engineer or Village of Roscoe shall be done at the expense of the Contractor with no additional compensation being provided. The contractor shall pave the roadway with the new hot-mix asphalt, in accordance with the plans and specifications, in no less than three (3) days or 72 hours following the pavement removal. The intent of this is to prevent the roadway from being exposed to inclement weather and prevent erosion and degradation of the aggregate base prior to paving. The work described in this provision shall be paid at a unit price per SQUARE YARD for PAVEMENT REMOVAL, VARIABLE DEPTH.

DRIVEWAY PAVEMENT REMOVAL

This work shall conform to Section 440 of the Standard Specifications. The area of pavement removal shall be according to what is shown on the attached plans.

Care must be taken such that all joint faces remain vertical and are protected from spalling. In all cases where drop-offs exist, measures such as temporary wedges will be required, and the cost will be incidental to the final contract. Should the required depth of removal result in the removal of aggregate base or soil under the pavement, removal is considered incidental to this pay item and no extra payment will be made. The Contractor shall be responsible for the removal and disposal of all remaining waste materials. This work shall be paid for at the contract unit price per SQUARE YARD for DRIVEWAY PAVEMENT REMOVAL.

SHAPING AND GRADING ROADWAY

This work shall be done in accordance with Section 212 of the Standard Specifications of Road and Bridge Construction. Following the pavement removal, the Contractor shall prepare the aggregate base course for placing of hot-mix asphalt in all areas deemed insufficiently prepared by the Engineer and/or Village of Roscoe, including areas of pavement removal in hot-mix asphalt driveways. This work shall include the blading and rolling of the existing aggregate base course and an additional 2” of aggregate stone CA-6 if necessary to the lines, grades, and cross sections shown in the plans.

A proof roll of the existing aggregate base shall be completed prior to any shaping, grading, and the placement of any new hot-mix asphalt. Areas requiring base repair shall be marked by the Engineer and paid for under the pay item AGGREGATE BASE REPAIR, 12”. Should the aggregate base require regrading due to rainfall or traffic patterns between the time of pavement removal and new HMA paving, the contractor shall complete the regrading and shaping at no additional cost to the project. The work described in this provision shall be paid at a unit price per SQUARE YARD for SHAPING AND GRADING ROADWAY.

AGGREGATE BASE REPAIR, 12”

This work shall consist of the removal and replacement of any areas of base failure as identified by the Engineer in the field after proof-roll. The work shall include existing aggregate base or soil removal, excavating and disposing of all removed materials, placement of Geotech fabric (if necessary and approved by Engineer), furnishing, placing, rolling, and blading 12” of Aggregate Base Course, Type B. This work shall conform to Section 358 of the “Standard Specifications for Road and Bridge Construction” in Illinois, latest edition. See detail in the plans. This work shall be paid for at the contract unit price per Square Yard for AGGREGATE BASE REPAIR, 12”.

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AGGREGATE BASE COURSE, TY. B, 2"

This work shall be done in accordance with Section 351 of the Standard Specifications of Road and Bridge Construction. This work shall include furnishing additional aggregate stone CA-6, if necessary, prior to shaping and grading of the roadway in order to verify that the lines, grades, and cross sections shown in the plans are being constructed properly. It is anticipated that 1" of new aggregate base course will be required to be placed in order to achieve the 2% typical cross-slope as shown in the plans. Should the contractor estimate that more than 2" of aggregate base is required in order to achieve these slopes to where the plan quantity would be exceeded, the contractor shall notify the Engineer prior to placement and the Engineer shall approve the additional quantity required. A proof roll of the existing aggregate base shall be completed prior to any shaping, grading, and the placement of any new hot-mix asphalt. The work described in this provision shall be paid at a unit price per TON for AGGREGATE BASE COURSE, TY. B, 2".

AGGREGATE WEDGE SHOULDERS, 2'

This work shall be in accordance with Section 481 of the Standard Specifications for Road and Bridge Construction. The aggregate shoulders shall be 2 feet wide and 3 inches thick as to match the elevation of the new HMA paving. Should the depth be required to exceed 3" to match the new pavement, the contractor shall furnish the additional stone at no additional cost to the owner. The earth/existing shoulder shall be excavated to ensure that a minimum of 3 inches of aggregate stone is placed in a consistent depth throughout the shoulder width, and the earth on non-edge-of-pavement side of the shoulder shall be graded to match the edge of shoulder. The outside edge (turf/ditch side) of the shoulder excavation shall be maintained in a clean, straight, linear configuration with a consistent width of 24" offset from the edge of pavement. Excavation of the existing shoulder in preparation for placement of AGGREGATE WEDGE SHOULDERS 2' shall be included in the cost for AGGREGATE WEDGE SHOULDERS, 2'. The contractor is responsible of restoring any disturbed area during the excavation and installation of AGGREGATE WEDGE SHOULDERS, 2'. Restoration shall be incidental to the AGGREGATE WEDGE SHOULDERS, 2' pay item. The work described in this provision shall be paid at a unit price per TON for AGGREGATE WEDGE SHOULDERS, TYPE B, 2'.

HMA DRIVEWAY PAVEMENT, 3"

This work shall be completed in accordance with Section 406 of the Standard Specifications of Road and Bridge Construction. This work consists of furnishing all labor, materials, and equipment required for paving 3 inches (or match existing thickness) HMA driveway pavement within the limits shown in the plans and in accordance with the standard detail provided in the plans. Any variation in thickness from 3" of new HMA shall be approved by the Engineer. Driveway edges shall be tamped and shall be free of loose and spalling material. Spillage/excess material leftover shall be removed by the Contractor, when directed by the Engineer, and no additional compensation shall be provided for this work. Restoration shall be incidental to the HMA DRIVEWAY PAYMENT, 3" pay item. This work shall be paid for at the contract unit price per TON for HMA DRIVEWAY PAVEMENT, 3"

HOT-MIX ASPHALT SURFACE COURSE, 3"

This work shall be in accordance to Section 406 of the Standard Specifications for Road and Bridge Construction. A mix design shall be provided as indicated on the plans and within the Hot Mix Asphalt Mixture Requirement Table Special Provision. This work shall be paid at a unit price per TON for HOT-MIX ASPHALT SURFACE, 3" (ONE LIFT). Surface course mixture in excess of 103 percent of the adjusted plan quantity will not be measured for payment in accordance with Article 406.13(b) of the Standard Specifications for Road and Bridge Construction.

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HOT-MIX ASPHALT MIXTURE REQUIREMENT TABLE

The following table outlines the various requirements for each mixture to be used as a part of this maintenance project:

Item	AC Type	Voids and Design Gyration	Max % RAP Allowable	Density Control Method
Hot-Mix Asphalt Surface Course, Mix "D", N50, (IL - 9.5 mm)	PG64-22*	4% @ 50 Gyr.	20%	Nuclear / Cores

* NOTE: The unit weight used to calculate all Hot-Mix Asphalt Surface Mixtures is 112 lbs / sq. yd. / in.

* NOTE: Contractor shall submit an IDOT-approved mix design to the Engineer prior to beginning construction operations.

HOT-MIX ASPHALT DENSITY REQUIREMENTS

The Hot-Mix Asphalt density requirement for surface shall be in accordance to Article 406.07 of the Standard Specifications. All Quality Control for hot-mix asphalt shall be the responsibility of the Contractor and be considered incidental to the Contract.

INDEX
FOR
SUPPLEMENTAL SPECIFICATIONS
AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2024

This index contains a listing of SUPPLEMENTAL SPECIFICATIONS, frequently used RECURRING SPECIAL PROVISIONS, and LOCAL ROADS AND STREETS 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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204 Borrow and Furnished Excavation	2
207 Porous Granular Embankment	3
211 Topsoil and Compost	4
407 Hot-Mix Asphalt Pavement (Full-Depth)	5
420 Portland Cement Concrete Pavement	6
502 Excavation for Structures	7
509 Metal Railings	8
540 Box Culverts	9
542 Pipe Culverts	29
586 Granular Backfill for Structures	34
630 Steel Plate Beam Guardrail	35
644 High Tension Cable Median Barrier	36
665 Woven Wire Fence	37
782 Reflectors	38
801 Electrical Requirements	40
821 Roadway Luminaires	43
1003 Fine Aggregates	44
1004 Coarse Aggregates	45
1010 Finely Divided Minerals	46
1020 Portland Cement Concrete	47
1030 Hot-Mix Asphalt	48
1061 Waterproofing Membrane System	49
1067 Luminaire	50
1097 Reflectors	57



Check Sheet for Recurring Special Provisions

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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
LRS 3	<input checked="" type="checkbox"/> Work Zone Traffic Control Surveillance	155
LRS 4	<input checked="" type="checkbox"/> Flaggers in Work Zones	156
LRS 5	<input checked="" type="checkbox"/> Contract Claims	157
LRS 6	<input checked="" type="checkbox"/> Bidding Requirements and Conditions for Contract Proposals	158
LRS 7	<input type="checkbox"/> Bidding Requirements and Conditions for Material Proposals	164
LRS 8	Reserved	170
LRS 9	<input type="checkbox"/> Bituminous Surface Treatments	171
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 checked="" type="checkbox"/> Protests on Local Lettings	185
LRS 17	<input checked="" type="checkbox"/> Substance Abuse Prevention Program	186
LRS 18	<input type="checkbox"/> Multigrade Cold Mix Asphalt	187
LRS 19	<input type="checkbox"/> Reflective Crack Control Treatment	188

BDE SPECIAL PROVISIONS
For the January 19 and March 8, 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 checked="" 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 II	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	Sept. 2, 2021
	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 type="checkbox"/>	Removal and Disposal of Regulated Substances	Jan. 1, 2024	
	80445	31	<input type="checkbox"/>	Seeding	Nov. 1, 2022	
	80448	32	<input type="checkbox"/>	Source of Supply and Quality Requirements	Jan. 2, 2023	
	80340	33	<input type="checkbox"/>	Speed Display Trailer	April 2, 2014	Jan. 1, 2022
	80127	34	<input type="checkbox"/>	Steel Cost Adjustment	April 2, 2004	Jan. 1, 2022
	80397	35	<input type="checkbox"/>	Subcontractor and DBE Payment Reporting	April 2, 2018	
	80391	36	<input type="checkbox"/>	Subcontractor Mobilization Payments	Nov. 2, 2017	April 1, 2019
	80437	37	<input type="checkbox"/>	Submission of Payroll Records	April 1, 2021	Nov. 2, 2023
	80435	38	<input type="checkbox"/>	Surface Testing of Pavements – IRI	Jan. 1, 2021	Jan. 1, 2023
	80410	39	<input type="checkbox"/>	Traffic Spotters	Jan. 1, 2019	
*	20338	40	<input type="checkbox"/>	Training Special Provisions	Oct. 15, 1975	Sept. 2, 2021
	80429	41	<input type="checkbox"/>	Ultra-Thin Bonded Wearing Course	April 1, 2020	Jan. 1, 2022
	80439	42	<input type="checkbox"/>	Vehicle and Equipment Warning Lights	Nov. 1, 2021	Nov. 1, 2022
	80302	43	<input type="checkbox"/>	Weekly DBE Trucking Reports	June 2, 2012	Nov. 1, 2021
	80454	44	<input type="checkbox"/>	Wood Sign Support	Nov. 1, 2023	
	80427	45	<input checked="" type="checkbox"/>	Work Zone Traffic Control Devices	Mar. 2, 2020	
*	80071	46	<input checked="" 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	

BITUMINOUS MATERIALS COST ADJUSTMENTS (BDE)

Effective: November 2, 2006

Revised: August 1, 2017

Description. Bituminous material cost adjustments will be made to provide additional compensation to the Contractor, or credit to the Department, for fluctuations in the cost of bituminous materials when optioned by the Contractor. The bidder shall indicate with their bid whether or not this special provision will be part of the contract.

The adjustments shall apply to permanent and temporary hot-mix asphalt (HMA) mixtures, bituminous surface treatments (cover and seal coats), and preventative maintenance type surface treatments that are part of the original proposed construction, or added as extra work and paid for by agreed unit prices. The adjustments shall not apply to bituminous prime coats, tack coats, crack filling/sealing, joint filling/sealing, or extra work paid for at a lump sum price or by force account.

Method of Adjustment. Bituminous materials cost adjustments will be computed as follows.

$$CA = (BPI_P - BPI_L) \times (\%AC_V / 100) \times Q$$

- Where: CA = Cost Adjustment, \$.
- BPI_P = Bituminous Price Index, as published by the Department for the month the work is performed, \$/ton (\$/metric ton).
- BPI_L = Bituminous Price Index, as published by the Department for the month prior to the letting for work paid for at the contract price; or for the month the agreed unit price letter is submitted by the Contractor for extra work paid for by agreed unit price, \$/ton (\$/metric ton).
- %AC_V = Percent of virgin Asphalt Cement in the Quantity being adjusted. For HMA mixtures, the % AC_V will be determined from the adjusted job mix formula. For bituminous materials applied, a performance graded or cutback asphalt will be considered to be 100% AC_V and undiluted emulsified asphalt will be considered to be 65% AC_V.
- Q = Authorized construction Quantity, tons (metric tons) (see below).

For HMA mixtures measured in square yards: $Q, \text{ tons} = A \times D \times (G_{mb} \times 46.8) / 2000$. For HMA mixtures measured in square meters: $Q, \text{ metric tons} = A \times D \times (G_{mb} \times 1) / 1000$. When computing adjustments for full-depth HMA pavement, separate calculations will be made for the binder and surface courses to account for their different G_{mb} and % AC_V.

For bituminous materials measured in gallons: $Q, \text{ tons} = V \times 8.33 \text{ lb/gal} \times SG / 2000$
For bituminous materials measured in liters: $Q, \text{ metric tons} = V \times 1.0 \text{ kg/L} \times SG / 1000$

- Where: A = Area of the HMA mixture, sq yd (sq m).
D = Depth of the HMA mixture, in. (mm).
G_{mb} = Average bulk specific gravity of the mixture, from the approved mix design.

V = Volume of the bituminous material, gal (L).
SG = Specific Gravity of bituminous material as shown on the bill of lading.

Basis of Payment. Bituminous materials cost adjustments may be positive or negative but will only be made when there is a difference between the BPI_L and BPI_P in excess of five percent, as calculated by:

$$\text{Percent Difference} = \{(BPI_L - BPI_P) \div BPI_L\} \times 100$$

Bituminous materials cost adjustments will be calculated for each calendar month in which applicable bituminous material is placed; and will be paid or deducted when all other contract requirements for the work placed during the month are satisfied. The adjustments shall not apply during contract time subject to liquidated damages for completion of the entire contract.

80173

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."

WORK ZONE TRAFFIC CONTROL DEVICES (BDE)

Effective: March 2, 2020

Add the following to Article 701.03 of the Standard Specifications:

“(q) Temporary Sign Supports 1106.02”

Revise the third paragraph of Article 701.14 of the Standard Specifications to read:

“For temporary sign supports, the Contractor shall provide a FHWA eligibility letter for each device used on the contract. The letter shall provide information for the set-up and use of the device as well as a detailed drawing of the device. The signs shall be supported within 20 degrees of vertical. Weights used to stabilize signs shall be attached to the sign support per the manufacturer’s specifications.”

Revise the first paragraph of Article 701.15 of the Standard Specifications to read:

“**701.15 Traffic Control Devices.** For devices that must meet crashworthiness standards, the Contractor shall provide a manufacturer’s self-certification or a FHWA eligibility letter for each Category 1 device and a FHWA eligibility letter for each Category 2 and Category 3 device used on the contract. The self-certification or letter shall provide information for the set-up and use of the device as well as a detailed drawing of the device.”

Revise the first six paragraphs of Article 1106.02 of the Standard Specifications to read:

“**1106.02 Devices.** Work zone traffic control devices and combinations of devices shall meet crashworthiness standards for their respective categories. The categories are as follows.

Category 1 includes small, lightweight, channelizing and delineating devices that have been in common use for many years and are known to be crashworthy by crash testing of similar devices or years of demonstrable safe performance. These include cones, tubular markers, plastic drums, and delineators, with no attachments (e.g. lights). Category 1 devices manufactured after December 31, 2019 shall be MASH-16 compliant. Category 1 devices manufactured on or before December 31, 2019, and compliant with NCHRP 350 or MASH 2009, may be used on contracts let before December 31, 2024.

Category 2 includes devices that are not expected to produce significant vehicular velocity change but may otherwise be hazardous. These include vertical panels with lights, barricades, temporary sign supports, and Category 1 devices with attachments (e.g. drums with lights). Category 2 devices manufactured after December 31, 2019 shall be MASH-16 compliant. Category 2 devices manufactured on or before December 31, 2019, and compliant with NCHRP 350 or MASH 2009, may be used on contracts let before December 31, 2024.

Category 3 includes devices that are expected to cause significant velocity changes or other potentially harmful reactions to impacting vehicles. These include crash cushions (impact

attenuators), truck mounted attenuators, and other devices not meeting the definitions of Category 1 or 2. Category 3 devices manufactured after December 31, 2019 shall be MASH-16 compliant. Category 3 devices manufactured on or before December 31, 2019, and compliant with NCHRP 350 or MASH 2009, may be used on contracts let before December 31, 2029. Category 3 devices shall be crash tested for Test Level 3 or the test level specified.

Category 4 includes portable or trailer-mounted devices such as arrow boards, changeable message signs, temporary traffic signals, and area lighting supports. It is preferable for Category 4 devices manufactured after December 31, 2019 to be MASH-16 compliant; however, there are currently no crash tested devices in this category, so it remains exempt from the NCHRP 350 or MASH compliance requirement.

For each type of device, when no more than one MASH-16 compliant is available, an NCHRP 350 or MASH-2009 compliant device may be used, even if manufactured after December 31, 2019.”

Revise Articles 1106.02(g), 1106.02(k), and 1106.02(l) to read:

“(g) Truck Mounted/Trailer Mounted Attenuators. The attenuator shall be approved for use at Test Level 3. Test Level 2 may be used for normal posted speeds less than or equal to 45 mph.

(k) Temporary Water Filled Barrier. The water filled barrier shall be a lightweight plastic shell designed to accept water ballast and be on the Department’s qualified product list.

Shop drawings shall be furnished by the manufacturer and shall indicate the deflection of the barrier as determined by acceptance testing; the configuration of the barrier in that test; and the vehicle weight, velocity, and angle of impact of the deflection test. The Engineer shall be provided one copy of the shop drawings.

(l) Movable Traffic Barrier. The movable traffic barrier shall be on the Department’s qualified product list.

Shop drawings shall be furnished by the manufacturer and shall indicate the deflection of the barrier as determined by acceptance testing; the configuration of the barrier in that test; and the vehicle weight, velocity, and angle of impact of the deflection test. The Engineer shall be provided one copy of the shop drawings. The barrier shall be capable of being moved on and off the roadway on a daily basis.”

WORKING DAYS (BDE)

Effective: January 1, 2002

and be ready for final payment by October 11, 2024.

The Contractor shall complete the work ~~within _____ working days.~~

80071

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

SPECIAL PROVISION
FOR
INSURANCE

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

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

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

Village of Roscoe

Fehr Graham

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 & Streets

SPECIAL PROVISION
FOR
GROWTH CURVE

Effective: March 1, 2008
Revised: December 13, 2021

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.

The Contractor shall perform a growth curve at the beginning of placement of each type of mix and each lift. The growth curve for each type of mix and each lift shall be performed within the first 200 tons (180 metric tons). If an adjustment is made to the specific mix design, the Engineer reserves the right to request an additional growth curve and supporting tests at the Contractor's expense.

Compaction of the growth curve shall commence immediately after the course is placed and at a temperature of not less than 280 °F (140 °C). The growth curve, consisting of a plot of lb/cu ft (kg/cu m) vs. number of passes with the project breakdown roller, shall be developed. Roller speed during the growth curve testing shall be the same as the normal paving operation. This curve shall be established by use of a nuclear gauge. Tests shall be taken after each pass until the highest lb/cu ft (kg/cu m) is obtained. This value shall be the target density provided the HMA Gyratory air voids are within acceptable limits. If the HMA Gyratory air voids are not within the specified limits, corrective action shall be taken, and a new target density shall be established.

A new growth curve is required if the breakdown roller used on the growth curve is replaced with a new roller during production. The target density shall apply only to the specific gauge used. If additional gauges are to be used to determine density specification compliance, the Contractor shall establish a unique minimum allowable target density from the growth curve location for each gauge.

At least one core sample per day shall be taken at a location specified by the Engineer. Core densities will be determined using the Illinois-Modified AASHTO T 166 or T 275 procedure by the Department. The core density shall be according to Articles 1030.09(c). Any required corrective action for testing using nuclear density testing shall be according to Article 1030.09(f). The QA Manager is responsible for assuring and documenting that the determined number of rollerpasses has been accomplished. The Engineer reserves the right to take core samples at any time to verify density from the nuclear gauge.

All lifts and confined longitudinal joint edges shall be compacted to an average nuclear gauge density of not less than 95 percent nor greater than 102 percent of the target density obtained on the growth curve. Unconfined longitudinal joint edges shall be compacted to an average nuclear gauge density of not less than 93 percent nor greater than 102 percent of the target density obtained on the growth curve. The average nuclear gauge density shall be based on tests representing one day's production.

Quality Control density tests shall be performed at randomly selected locations within 1/2 mile (800 m) intervals per lift per lane. In no case shall more than one half day's production be completed without density testing being performed. Longitudinal joint density testing shall be performed at each random density test location. Longitudinal joint testing shall be located at a distance equal to the lift thickness or a minimum of 2 in. (50 mm) from each pavement edge.

If the Contractor is not controlling the compaction process and is making no effort to take corrective action, the operation shall stop as directed by the Engineer.

Winnebago County Prevailing Wage Rates posted on 1/25/2024

Trade Title	Rg	Type	C	Base	Foreman	Overtime					Pension	Vac	Trng	Other Ins	Add OT 1.5x owed	Add OT 2.0x owed
						M-F	Sa	Su	Hol	H/W						
ASBESTOS ABT-GEN	All	BLD		46.54	47.54	1.5	1.5	2.0	2.0	9.35	21.76	0.00	0.80	0.00	2.50	5.00
ASBESTOS ABT-MEC	All	BLD		40.68	44.75	1.5	1.5	2.0	2.0	12.60	22.42	0.00	0.58		0.00	0.00
BOILERMAKER	All	BLD		54.71	59.63	2.0	2.0	2.0	2.0	6.97	25.06	0.00	2.83		0.00	0.00
BRICK MASON	All	BLD		46.06	48.81	1.5	1.5	2.0	2.0	13.95	18.17	0.00	1.05	0.00	0.00	0.00
CARPENTER	All	BLD		43.62	48.42	1.5	1.5	2.0	2.0	13.05	20.75	0.00	0.81	0.00	0.00	0.00
CARPENTER	All	HWY		48.00	49.75	1.5	1.5	2.0	2.0	12.56	21.00	0.00	0.81	0.00	0.00	0.00
CEMENT MASON	All	ALL		41.03	43.78	1.5	1.5	2.0	2.0	13.40	22.10	0.00	0.80	0.00	0.00	0.00
CERAMIC TILE FINISHER	All	BLD		38.23		1.5	1.5	2.0	2.0	11.95	12.17	0.00	0.89	0.00	0.00	0.00
COMMUNICATION TECHNICIAN	All	BLD		44.80	49.28	1.5	1.5	2.0	2.0	16.79	17.73	0.00	0.90	0.00	0.00	0.00
ELECTRIC PWR EQMT OP	All	ALL		49.22	67.16	1.5	1.5	2.0	2.0	7.00	13.79	0.00	1.47	1.48	0.00	0.00
ELECTRIC PWR GRNDMAN	All	ALL		37.81	67.16	1.5	1.5	2.0	2.0	7.00	10.58	0.00	1.14	1.13	0.00	0.00
ELECTRIC PWR LINEMAN	All	ALL		59.17	67.16	1.5	1.5	2.0	2.0	7.00	16.57	0.00	1.77	1.78	0.00	0.00
ELECTRIC PWR TRK DRV	All	ALL		39.19	67.16	1.5	1.5	2.0	2.0	7.00	10.98	0.00	1.17	1.18	0.00	0.00
ELECTRICIAN	All	BLD		54.00	59.40	1.5	1.5	2.0	2.0	16.79	22.53	0.00	1.08		0.00	0.00
ELEVATOR CONSTRUCTOR	All	BLD		59.97	67.47	2.0	2.0	2.0	2.0	16.07	20.56	4.80	0.70	0.00	0.00	0.00
FENCE ERECTOR	All	ALL		41.04	45.96	1.5	1.5	2.0	2.0	13.06	27.05	0.00	0.00	0.00	0.00	0.00
GLAZIER	All	BLD		45.18	47.18	1.5	1.5	1.5	2.0	16.33	8.62	0.00	1.25	0.00	0.00	0.00
HEAT/FROST INSULATOR	All	BLD		40.68	44.75	1.5	1.5	2.0	2.0	12.60	22.42	0.00	0.58		0.00	0.00
IRON WORKER	All	ALL		45.18	50.60	2.0	2.0	2.0	2.0	13.06	32.22	0.00	1.80	0.00	0.00	0.00
LABORER	All	BLD		40.34	41.34	1.5	1.5	2.0	2.0	9.35	21.76	0.00	0.80	0.00	2.50	5.00
LABORER	All	HWY		43.19	43.94	1.5	1.5	2.0	2.0	9.35	24.76	0.00	0.80	0.00	4.00	8.00
LABORER, SKILLED	All	HWY		46.54	47.29	1.5	1.5	2.0	2.0	9.35	24.76	0.00	0.80	0.00	4.00	8.00
LATHER	All	BLD		43.62	48.42	1.5	1.5	2.0	2.0	13.05	20.75	0.00	0.81	0.00	0.00	0.00
MACHINIST	All	BLD		55.74	59.74	1.5	1.5	2.0	2.0	9.93	8.95	1.85	1.47		0.00	0.00
MARBLE FINISHER	All	BLD		38.23		1.5	1.5	2.0	2.0	11.95	12.17	0.00	0.89	0.00	0.00	0.00
MARBLE MASON	All	BLD		41.88	44.38	1.5	1.5	2.0	2.0	11.95	13.51	0.00	0.94	0.00	0.00	0.00

Winnebago County Prevailing Wage Rates posted on 1/25/2024

MATERIAL TESTER I	All	ALL		46.54	47.29	1.5	1.5	2.0	2.0	9.35	24.76	0.00	0.80	0.00	4.00	8.00
MATERIALS TESTER II	All	ALL		46.54	47.29	1.5	1.5	2.0	2.0	9.35	24.76	0.00	0.80	0.00	4.00	8.00
MILLWRIGHT	All	BLD		48.12	52.93	1.5	1.5	2.0	2.0	11.95	17.64	0.00	0.81	0.00	0.00	0.00
OPERATING ENGINEER	All	BLD	1	51.05	55.05	2.0	2.0	2.0	2.0	23.15	18.95	3.00	2.70		0.00	0.00
OPERATING ENGINEER	All	BLD	2	50.35	55.05	2.0	2.0	2.0	2.0	23.15	18.95	3.00	2.70		0.00	0.00
OPERATING ENGINEER	All	BLD	3	47.90	55.05	2.0	2.0	2.0	2.0	23.15	18.95	3.00	2.70		0.00	0.00
OPERATING ENGINEER	All	BLD	4	45.90	55.05	2.0	2.0	2.0	2.0	23.15	18.95	3.00	2.70		0.00	0.00
OPERATING ENGINEER	All	BLD	5	54.80	55.05	2.0	2.0	2.0	2.0	23.15	18.95	3.00	2.70		0.00	0.00
OPERATING ENGINEER	All	BLD	6	54.05	55.05	2.0	2.0	2.0	2.0	23.15	18.95	3.00	2.70		0.00	0.00
OPERATING ENGINEER	All	BLD	7	51.05	55.05	2.0	2.0	2.0	2.0	23.15	18.95	3.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	1	50.90	54.90	1.5	1.5	2.0	2.0	23.15	18.95	3.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	2	50.35	54.90	1.5	1.5	2.0	2.0	23.15	18.95	3.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	3	49.05	54.90	1.5	1.5	2.0	2.0	23.15	18.95	3.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	4	47.60	54.90	1.5	1.5	2.0	2.0	23.15	18.95	3.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	5	46.15	54.90	1.5	1.5	2.0	2.0	23.15	18.95	3.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	6	53.90	54.90	1.5	1.5	2.0	2.0	23.15	18.95	3.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	7	51.90	54.90	1.5	1.5	2.0	2.0	23.15	18.95	3.00	2.70		0.00	0.00
PAINTER	All	ALL		43.90	45.90	1.5	1.5	1.5	2.0	15.41	11.75	0.00	1.35	0.00	0.00	0.00
PILEDRIIVER	All	BLD		44.62	49.53	1.5	1.5	2.0	2.0	13.05	20.75	0.00	0.81	0.00	0.00	0.00
PILEDRIIVER	All	HWY		49.00	50.75	1.5	1.5	2.0	2.0	12.56	21.00	0.00	0.81	0.00	0.00	0.00
PIPEFITTER	All	BLD		53.30	57.03	1.5	1.5	2.0	2.0	13.15	13.40	0.00	2.10	0.00	0.00	0.00
PLASTERER	All	BLD		37.90	41.69	1.5	1.5	2.0	2.0	13.25	23.52	0.00	0.80	0.00	0.00	0.00
PLUMBER	All	BLD		53.30	57.03	1.5	1.5	2.0	2.0	13.15	13.40	0.00	2.10	0.00	0.00	0.00
ROOFER	All	BLD		49.25	54.25	1.5	1.5	2.0	2.0	11.83	16.14	0.00	1.11	0.00	0.00	0.00
SHEETMETAL WORKER	All	BLD		50.13	59.08	1.5	1.5	2.0	2.0	9.70	22.86	0.00	1.10	1.22	33.66	33.66
SPRINKLER FITTER	All	BLD		47.09	50.09	1.5	1.5	2.0	2.0	11.45	14.92	0.00	0.52		0.00	0.00
STONE MASON	All	BLD		46.06	48.81	1.5	1.5	2.0	2.0	13.95	18.17	0.00	1.05	0.00	0.00	0.00
TERRAZZO FINISHER	All	BLD		38.23		1.5	1.5	2.0	2.0	11.95	12.17	0.00	0.89	0.00	0.00	0.00
TERRAZZO MASON	All	BLD		41.88	44.38	1.5	1.5	2.0	2.0	11.95	13.51	0.00	0.94	0.00	0.00	0.00
TILE LAYER	All	BLD		41.88	44.38	1.5	1.5	2.0	2.0	11.95	13.51	0.00	0.94	0.00	0.00	0.00

Winnebago County Prevailing Wage Rates posted on 1/25/2024

TILE MASON	All	BLD		41.88	44.38	1.5	1.5	2.0	2.0	11.95	13.51	0.00	0.94	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	1	43.47	43.93	1.5	1.5	2.0	2.0	11.95	13.30	0.00	0.20	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	2	43.62	43.93	1.5	1.5	2.0	2.0	11.95	13.30	0.00	0.20	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	3	43.82	43.93	1.5	1.5	2.0	2.0	11.95	13.30	0.00	0.20	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	4	43.93	43.93	1.5	1.5	2.0	2.0	11.95	13.30	0.00	0.20	0.00	0.00	0.00
TUCKPOINTER	All	BLD		46.06	48.81	1.5	1.5	2.0	2.0	13.95	18.17	0.00	1.05	0.00	0.00	0.00

Legend

Rg Region

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

C Class

Base Base Wage Rate

OT M-F Unless otherwise noted, OT pay is required for any hour greater than 8 worked each day, Mon through Fri. The number listed is the multiple of the base wage.

OT Sa Overtime pay required for every hour worked on Saturdays

OT Su Overtime pay required for every hour worked on Sundays

OT Hol Overtime pay required for every hour worked on Holidays

H/W Health/Welfare benefit

Vac Vacation

Trng Training

Other Ins Employer hourly cost for any other type(s) of insurance provided for benefit of worker.

Explanations WINNEBAGO COUNTY

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

EXPLANATION OF CLASSES

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

Winnebago County Prevailing Wage Rates posted on 1/25/2024

CERAMIC TILE FINISHER, MARBLE FINISHER, TERRAZZO FINISHER

Assisting, helping or supporting the tile, marble and terrazzo mechanic by performing their historic and traditional work assignments required to complete the proper installation of the work covered by said crafts. The term "Ceramic" is used for naming the classification only and is in no way a limitation of the product handled. Ceramic takes into consideration most hard tiles.

COMMUNICATIONS TECHNICIAN

Installing, manufacturing, assembling and maintaining sound and intercom, protection alarm (security), fire alarm, master antenna television, closed circuit television, low voltage control for computers and/or door monitoring, school communications systems, telephones and servicing of nurse and emergency calls, and the installation and maintenance of transmit and receive antennas, transmitters, receivers, and associated apparatus which operates in conjunction with above systems. All work associated with these system installations will be included EXCEPT the installation of protective metallic conduit in new construction projects (excluding less than ten-foot, runs strictly for protection of cable) and 120 volt AC (or higher) power wiring and associated hardware.

LABORER, SKILLED - HIGHWAY

Individuals engaged in the following types of work, irrespective of the site of the work: asbestos abatement worker, handling of any materials with any foreign matter harmful to skin or clothing, track laborer, cement handlers, chloride handlers, the unloading and loading with steel workers and re-bars, concrete workers wet, tunnel helpers in free air, batch dumpers, mason tenders, kettle and tar men, tank cleaners, plastic installers, scaffold workers, motorized buggies or motorized unit used for wet concrete or handling of building materials, laborers with de-watering systems, sewer workers plus depth, rod and chainmen with technical engineers, rod and chainmen with land surveyors, rod and chainmen with surveyors, vibrator operators, cement silica, clay, fly ash, lime and plasters, handlers (bulk or bag), cofferdam workers plus depth, on concrete paving, placing, cutting and tying of reinforcing, deck hand, dredge hand, and shore laborers, bankmen on floating plant, grade checker, power tools, front end man on chip spreaders, cession workers plus depth, gunnite nozzle men, lead man on sewer work, welders, cutters, burners and torchmen, chainsaw operators, jackhammer and drill operators, layout man and/or drainage tile layer, steel form setter - street and highway, air tamping hammermen, signal man on crane, concrete saw operator, screedman on asphalt pavers, laborers tending masons with hot material or where foreign materials are used, mortar mixer operators, multiple concrete duct - leadsman, lumen, asphalt raker, curb asphalt machine operator, ready mix scalemen (permanent, portable or temporary plant), laborers handling masterplate or similar materials, laser beam operator, con-crete burning machine operator, coring machine operator, plaster ten-der, underpinning and shoring of buildings, pump men, manhole and catch basin, dirt and stone tamper, hose men on concrete pumps, haz-ardous waste worker, lead base paint abatement worker, lining of pipe, refusing machine, assisting on direct boring machine, the work of lay-ing watermain, fire hydrants, all mechanical joints to watermain work, sewer worker, and tapping water service and forced lift station mechanical worker.

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

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

Winnebago County Prevailing Wage Rates posted on 1/25/2024

OPERATING ENGINEERS - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver (over 27E cu. ft.); Concrete Paver (27 cu. ft. and under); Concrete Placer; Concrete Pump (Truck Mounted); Concrete Conveyor (Truck Mounted); Concrete Tower; Cranes, All; GCI and similar types (required two operators only); Cranes, Hammerhead; Creter Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, one, two and three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment - excluding hose work and any sewer work); Locomotives, All; Lubrication Technician; Manipulators; Motor Patrol; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Raised and Blind Hole Drill; Rock Drill (self-propelled); Rock Drill - Truck Mounted; Roto Mill Grinder; Scoops - Tractor Drawn; Slipform Paver; Scrapers Prime Movers; Straddle Buggies; Tie Back Machine; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Bobcat (over 3/4 cu. yd.); Boilers; Brick Forklift; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Asphalt Spreader; Combination - Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators - (Rheostat Manual Controlled); Hydraulic Power Units (Pile Driving, Extracting, or Drilling - with a seat); Lowboys; Pumps, Over 3" (1 to 3 not to exceed total of 300 ft.); Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches; Bobcat (up to and including 3/4 cu. yd.).

Class 4. Elevator push button with automatic doors; Hoists, Inside; Oilers; Brick Forklift.

Class 5. Assistant Craft Foreman

Class 6. Mechanics; Welders.

Class 7. Gradall

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Silo Tender; Asphalt Spreader; Autograde; ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Backhoe w/shear attachments; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower of all types; Creter Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Directional Boring Machine over 12"; Dredges; Formless Curb and Gutter Machine; Grader, Elevating;

Winnebago County Prevailing Wage Rates posted on 1/25/2024

Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Mounted; Hoists, One, Two and Three Drum; Hydraulic Backhoes; Hydro Vac, Self Propelled, Truck Mounted (excluding hose work and any sewer work); Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; GCI Crane; Hydraulic Telescoping Form (Tunnel); Tie Back Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader with attached pusher; Tractor with Boom; Tractaire with Attachments; Traffic Barrier Conveyor Machine; Raised or Blind Hole Drills; Trenching Machine (over 12"); Truck Mounted Concrete Pump with Boom; Truck Mounted Concrete Conveyor; Work Boat (no license required - 90 h.p. or above); Underground Boring and/or Mining Machines; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw (large self-propelled - excluding walk-behinds and hand-held); Conveyor Muck Cars (Haglund or Similar Type); Drills, all; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro Blaster; All Locomotives, Dinky; Off-Road Hauling Units; Non-Self Loading Dump; Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Scoops - Tractor Drawn; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper; Scraper - Prime Mover in Tandem (Regardless of Size); Tank Car Heater; Tractors, Push, Pulling Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

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

Class 4. Air Compressor - Small and Large; Asphalt Spreader, Backend Man; Bobcat (Skid Steer) all; Brick Forklift; Combination - Small Equipment Operator; Directional Boring Machine up to 12"; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Hydro-Blaster; Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Tractaire; Trencher 12" and under; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. Oilers and Directional Boring Machine Locator.

Class 6. Field Mechanics and Field Welders

Class 7. Gradall and machines of like nature.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and

Winnebago County Prevailing Wage Rates posted on 1/25/2024

tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; TTeamsters Unskilled dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yeards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

LANDSCAPING

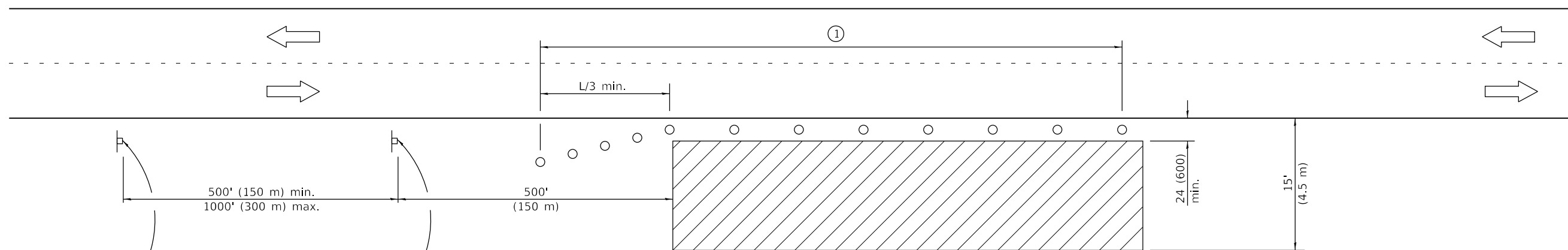
Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

Highway Standards

The following IDOT Highway Standards apply to this project.

IDOT HIGHWAY STANDARDS

701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701901-08	TRAFFIC CONTROL DEVICES



For contract construction projects

ROAD CONSTRUCTION AHEAD

W20-1103(0)-48

ROAD WORK AHEAD

W21-1(0)-48

For maintenance and utility projects




ROAD WORK AHEAD

W20-1(0)-48

TYPICAL APPLICATIONS

- Utility operations
- Culvert extensions
- Side slope changes
- Guardrail installation and maintenance
- Delineator installation
- Landscaping operations
- Shoulder repair
- Sign installation and maintenance

SYMBOLS

-  Work area
-  Sign
-  Cone, drum or barricade

① When the work operation exceeds one hour, cones, drums or barricades shall be placed at 25' (8 m) centers for L/3 distance, and at 50' (15 m) centers through the remainder of the work area.

GENERAL NOTES

This Standard is used where any vehicles, equipment, workers or their activities will encroach in the area 15' (4.5 m) to 24' (600) from the edge of pavement.

Calculate L as follows:

SPEED LIMIT	FORMULAS	
	English	(Metric)
40 mph (70 km/h) or less:	$L = \frac{WS^2}{60}$	$L = \frac{WS^2}{150}$
45 mph (80 km/h) or greater:	$L=(W)(S)$	$L=0.65(W)(S)$

W = Width of offset in feet (meters).

S = Normal posted speed mph (km/h).

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 OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE

STANDARD 701006-05

Illinois Department of Transportation

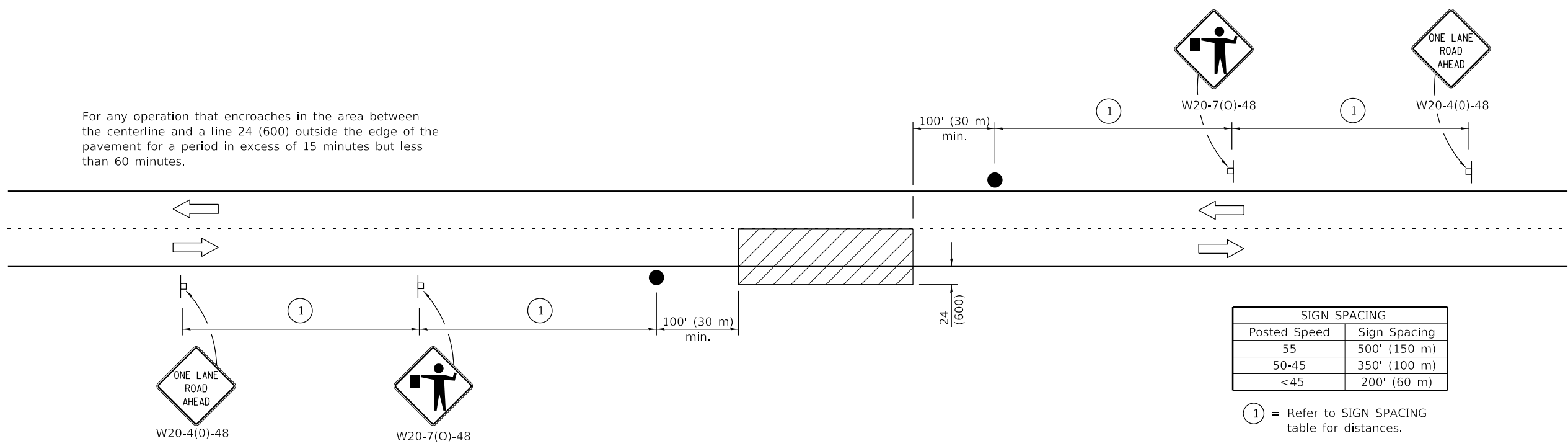
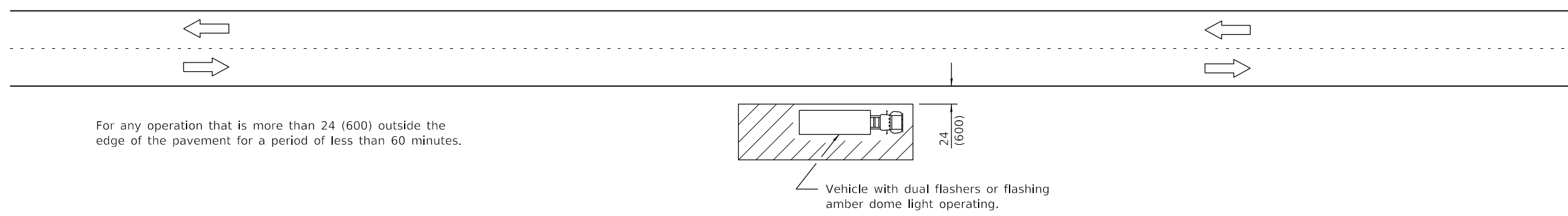
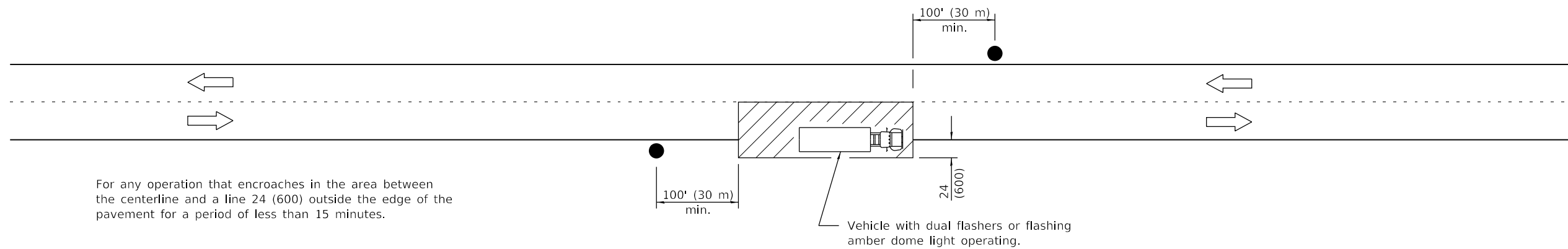
PASSED January 1, 2014

ENGINEER OF SAFETY ENGINEERING

APPROVED January 1, 2014

ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97



TYPICAL APPLICATIONS

- Marking patches
- Field survey
- String line
- Utility operations
- Cleaning up debris on pavement

SYMBOLS

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

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

Illinois Department of Transportation

PASSED January 1, 2011
Amelia Adams
 ENGINEER OF SAFETY ENGINEERING

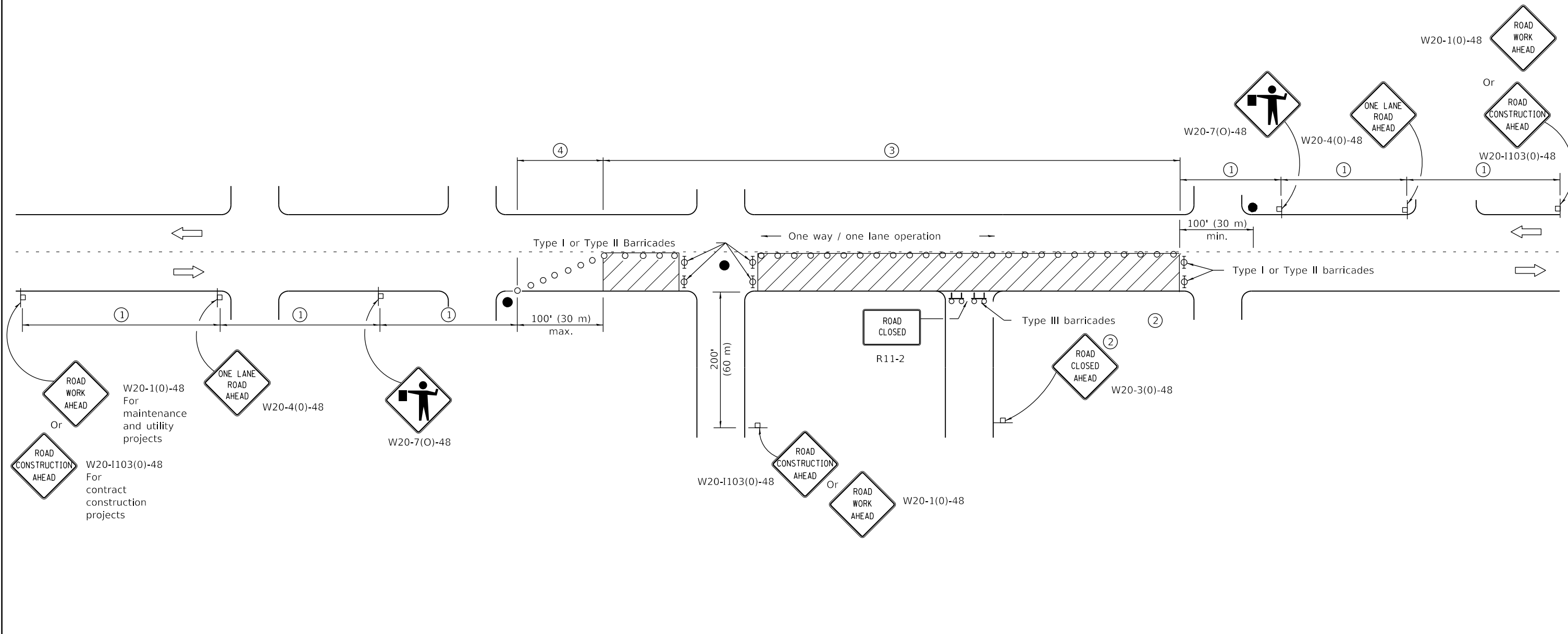
APPROVED January 1, 2011
Scott Schick
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

DATE	REVISIONS
1-1-11	Revised flagger sign.
1-1-09	Switched units to English (metric).

LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS

STANDARD 701301-04



SIGN SPACING	
Posted Speed	Sign Spacing
55	500' (150 m)
50-45	350' (100 m)
<45	200' (60 m)

SYMBOLS

- Work area
- Cone, drum or barricade (not required for moving operations)
- Sign on portable or permanent support
- Flagger with traffic control sign
- Barricade or drum with flashing light
- Type III barricade with flashing lights

- ① Refer to SIGN SPACING TABLE for distances.
- ② For approved sideroad closures.
- ③ Cones at 25' (8 m) centers for 250' (75 m). Additional cones may be placed at 50' (15 m) centers. When drums or Type I or Type II barricades are used, the interval between devices may be doubled.
- ④ Cones, drums or barricades at 20' (6 m) centers.

GENERAL NOTES

This Standard is used where at any time, day or night, any vehicle, equipment, workers or their activities encroach on the pavement requiring the closure of one traffic lane in an urban area.

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

Illinois Department of Transportation

PASSED January 1, 2011
[Signature]
 ENGINEER OF SAFETY ENGINEERING

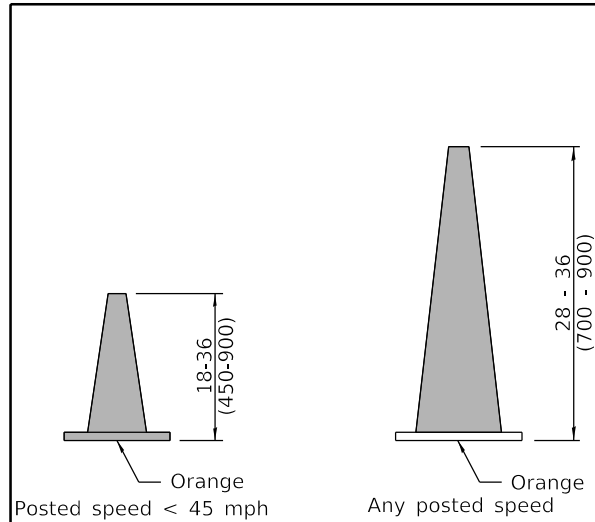
APPROVED January 1, 2011
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 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

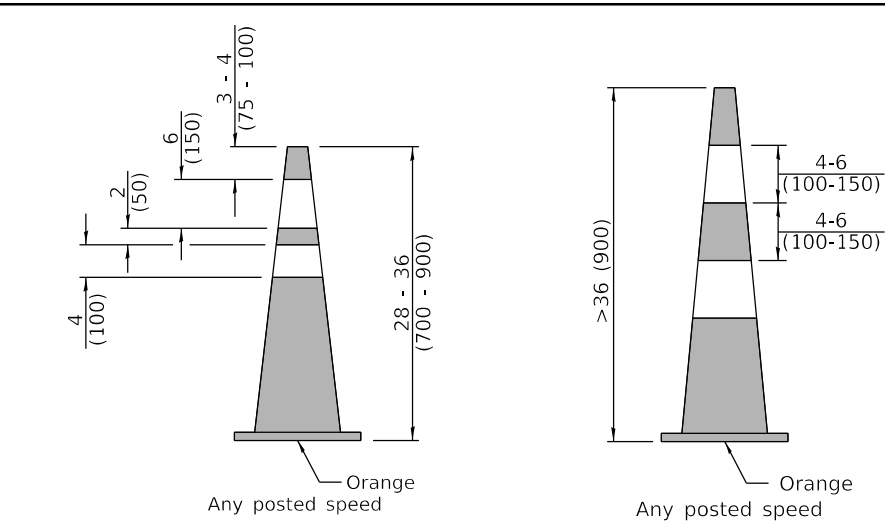
DATE	REVISIONS
1-1-11	Revised flagger sign.
1-1-09	Switched units to English (metric).
	Corrected sign No.'s.

**URBAN LANE CLOSURE,
2L, 2W, UNDIVIDED**

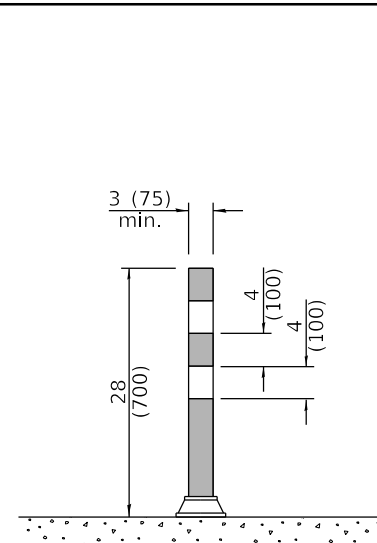
STANDARD 701501-06



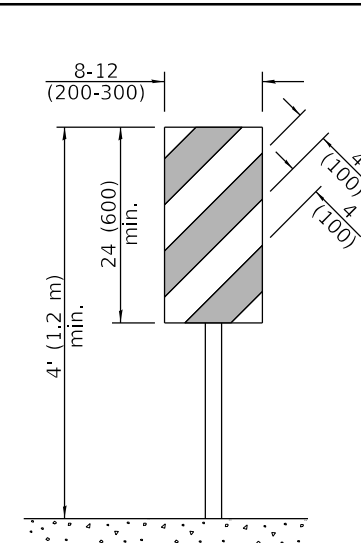
DAYTIME USE



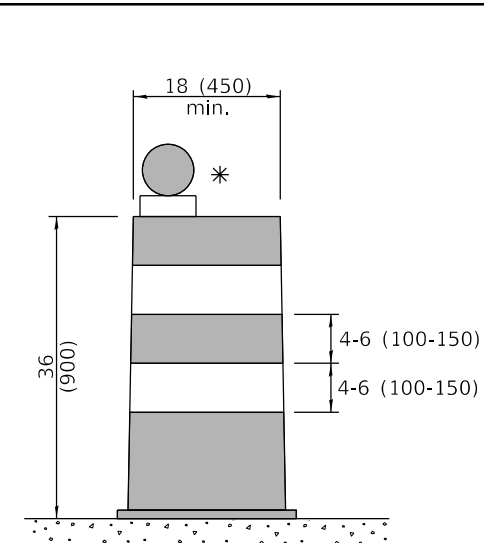
DAY OR NIGHTTIME USE



TUBULAR MARKER

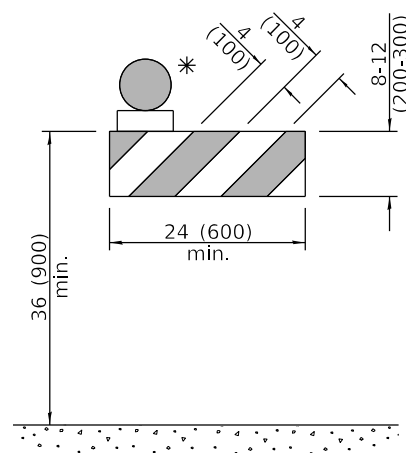


**VERTICAL PANEL
POST MOUNTED**

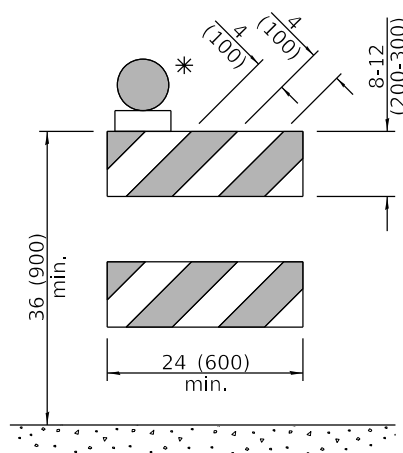


DRUM

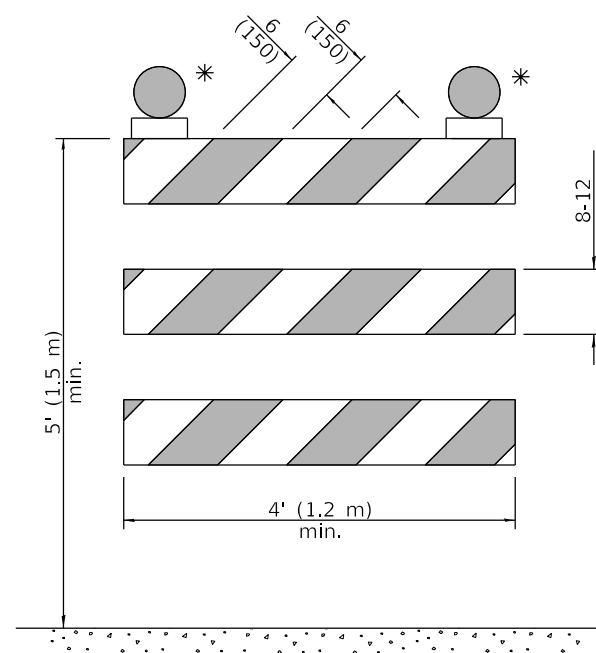
CONES



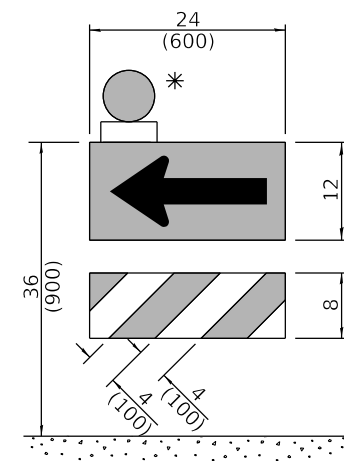
TYPE I BARRICADE



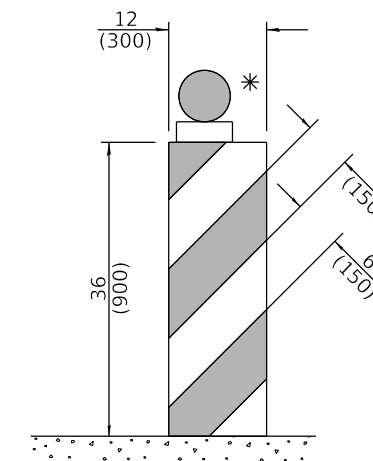
TYPE II BARRICADE



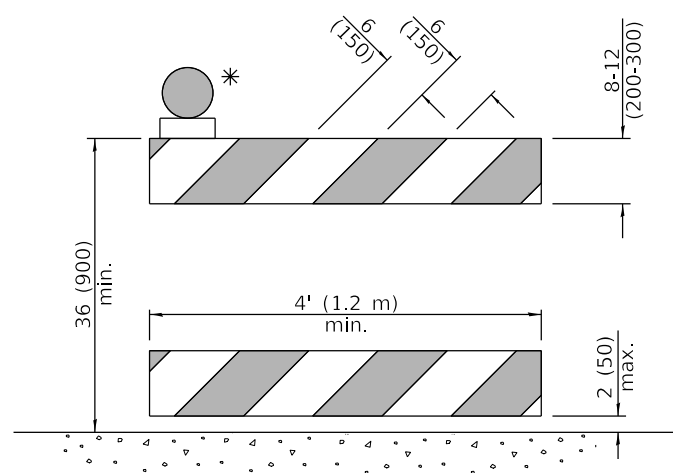
TYPE III BARRICADE



**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
1-1-19	Revised cone usage and added cones >36" (900 mm) height.
1-1-18	Revised END WORK ZONE SPEED LIMIT sign from orange to white background.

TRAFFIC CONTROL DEVICES

(Sheet 1 of 3)

STANDARD 701901-08

Illinois Department of Transportation

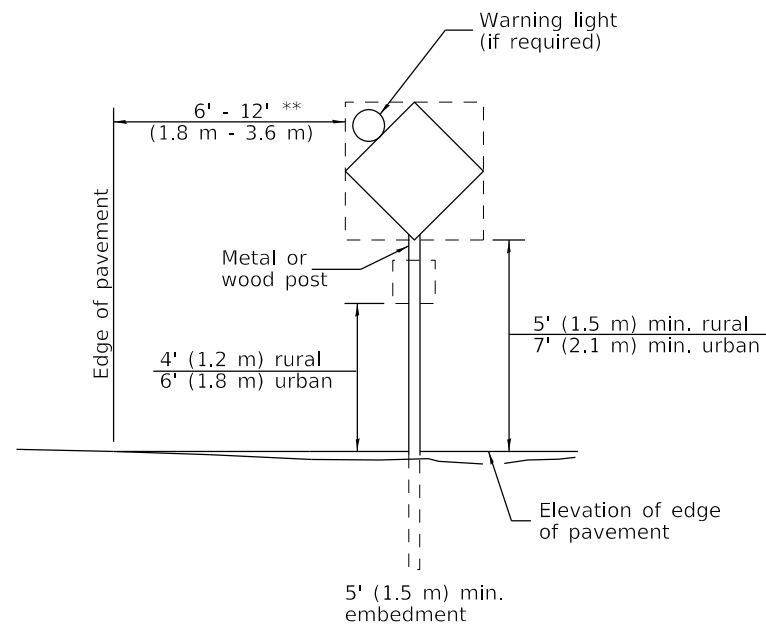
APPROVED January 1, 2019

 ENGINEER OF SAFETY PROG. AND ENGINEERING

APPROVED January 1, 2019

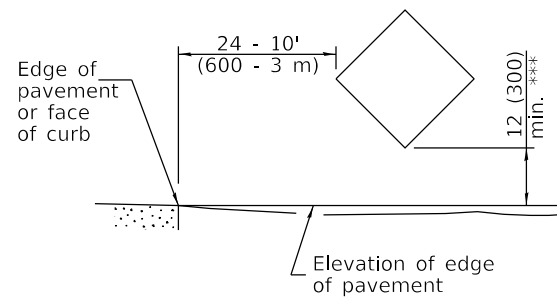
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED
 ET-1-1



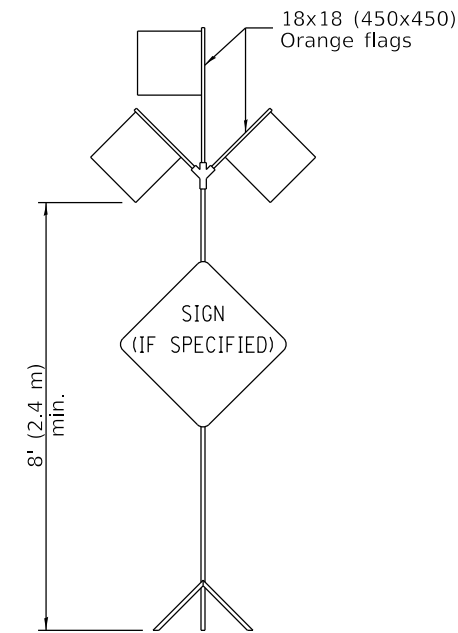
POST MOUNTED SIGNS

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



SIGNS ON TEMPORARY SUPPORTS

*** When work operations exceed four days, this dimension shall be 5' (1.5 m) min. If located behind other devices, the height shall be sufficient to be seen completely above the devices.

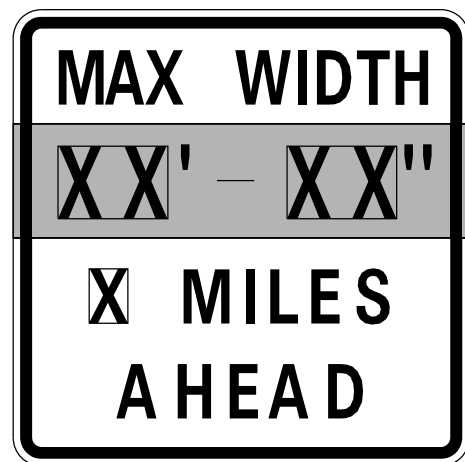


HIGH LEVEL WARNING DEVICE

ROAD CONSTRUCTION NEXT X MILES	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 multi-lane highways.

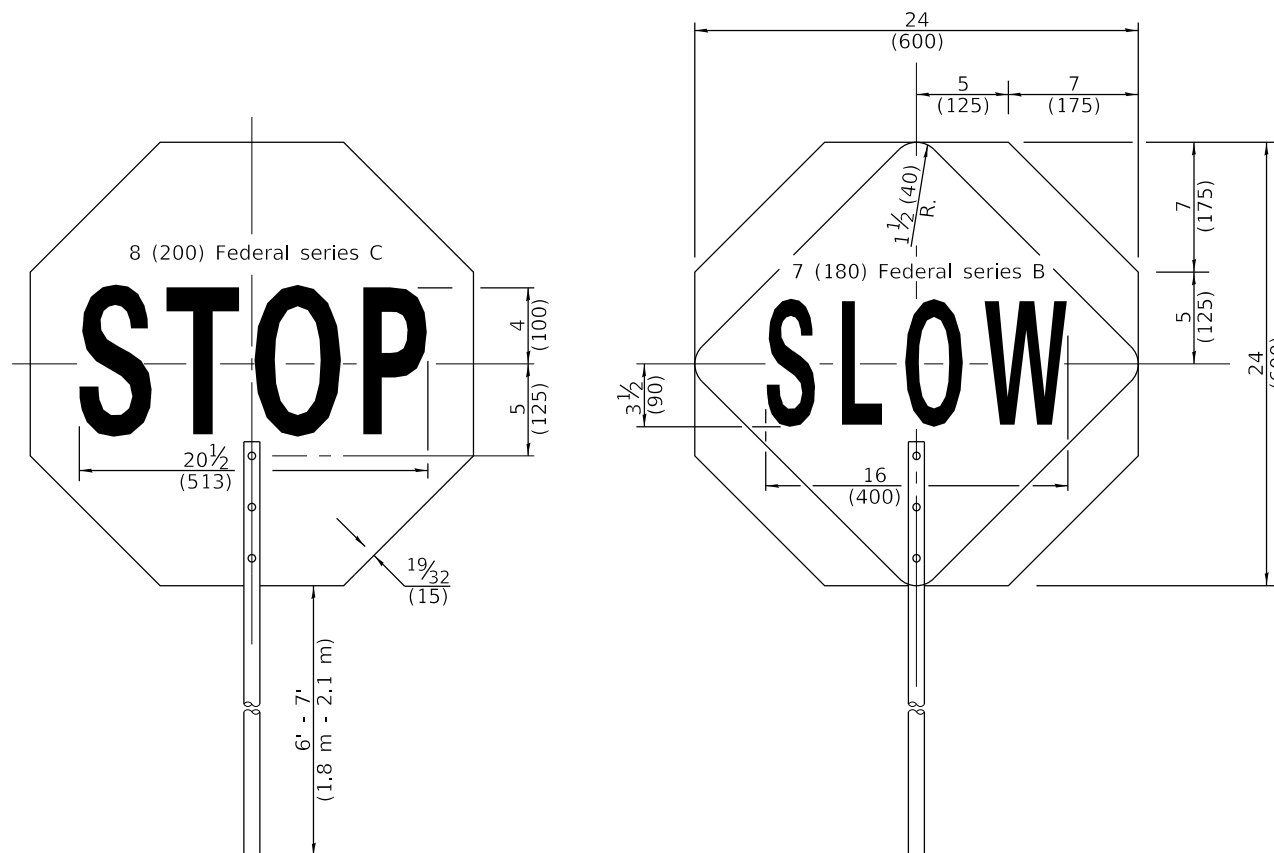
WORK LIMIT SIGNING



W12-I103-4848

WIDTH RESTRICTION SIGN

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



FLAGGER TRAFFIC CONTROL SIGN

WORK ZONE	W21-III5(0)-3618
SPEED LIMIT XX	R2-1-3648
PHOTO ENFORCED	R10-I108p-3618 ****
\$XXX FINE MINIMUM	R2-I106p-3618

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

END WORK ZONE SPEED LIMIT	G20-I103-6036
---------------------------	---------------

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 jurisdiction of the State.

Illinois Department of Transportation

APPROVED January 1, 2019
[Signature]
 ENGINEER OF SAFETY PROG. AND ENGINEERING

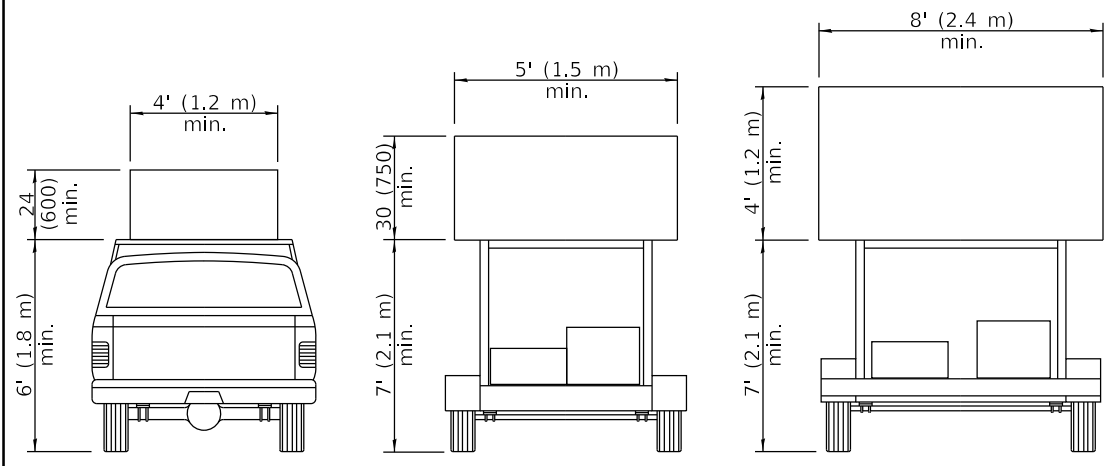
APPROVED January 1, 2019
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 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-13

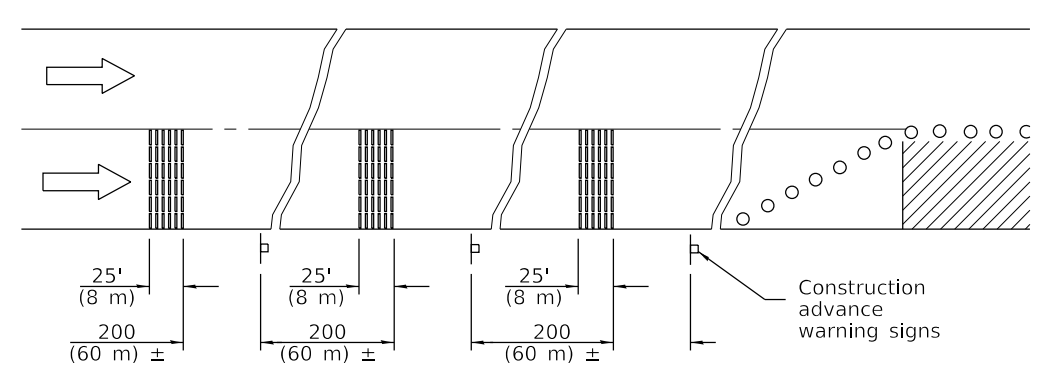
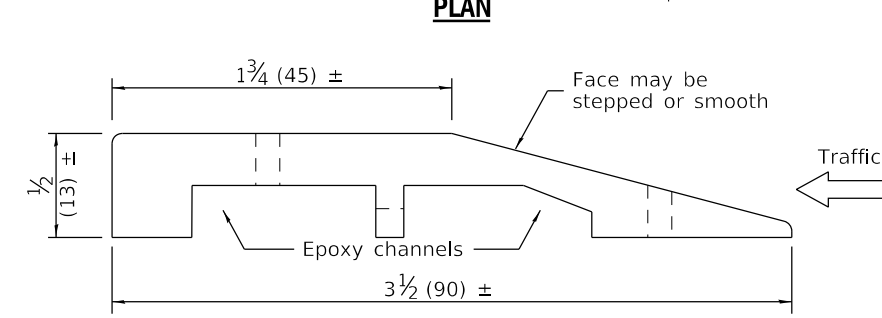
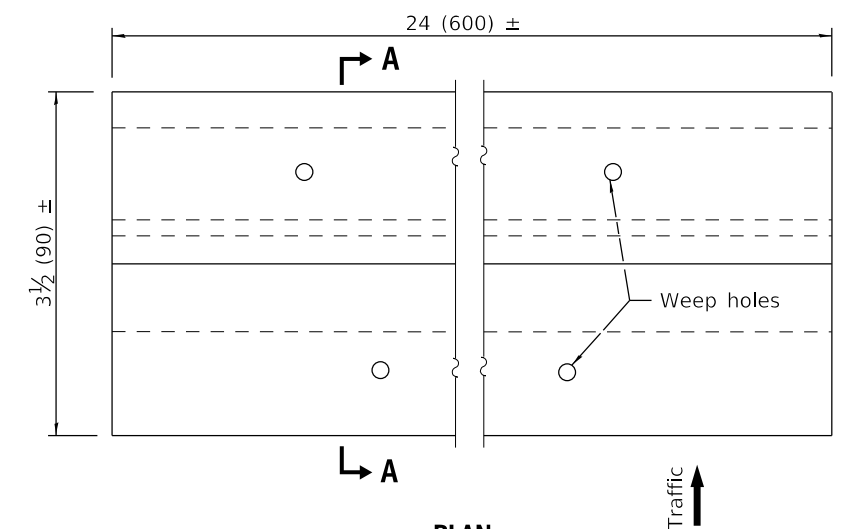
TRAFFIC CONTROL DEVICES

(Sheet 2 of 3)

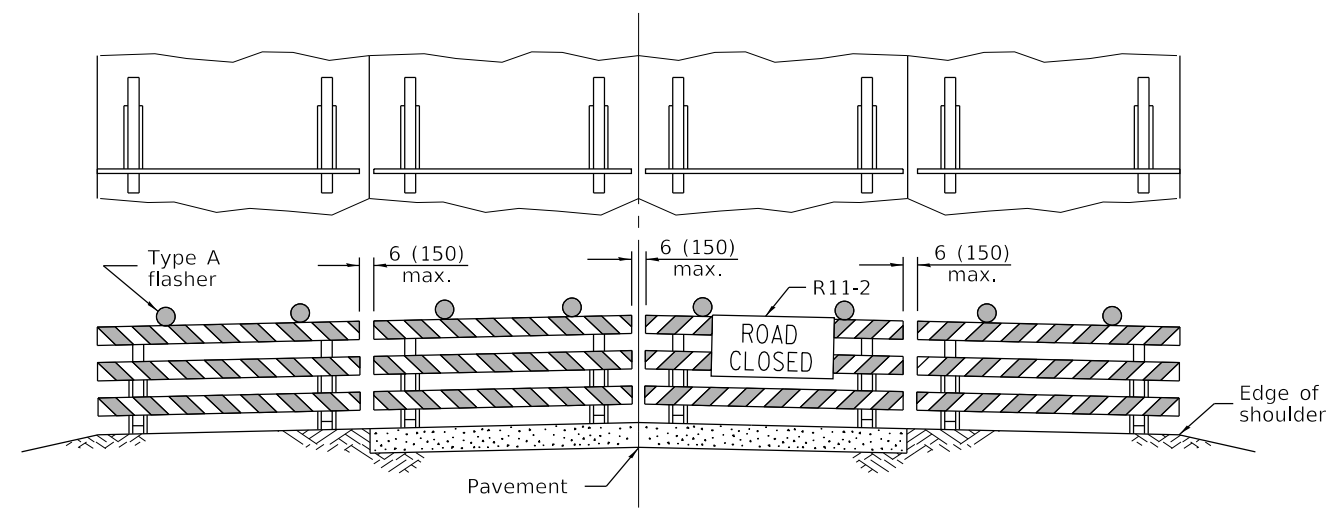
STANDARD 701901-08



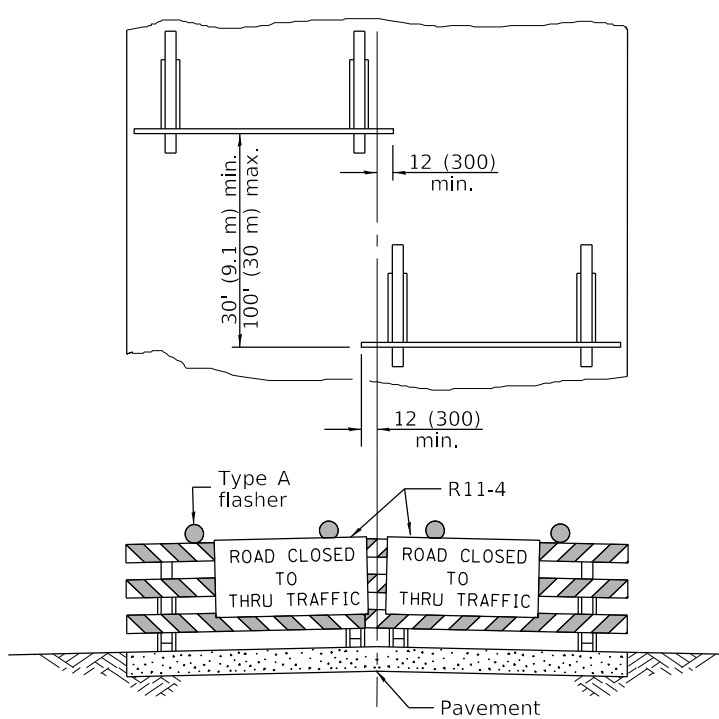
ARROW BOARDS



TEMPORARY RUMBLE STRIPS



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



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

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

**TRAFFIC CONTROL
DEVICES**

(Sheet 3 of 3)

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Illinois Department of Transportation

APPROVED January 1, 2019
Cynthia Watt
ENGINEER OF SAFETY PROG. AND ENGINEERING

APPROVED January 1, 2019
Joe E. ...
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUES
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