



Local Public Agency Formal Contract

Contractor's Name

Stark Excavating, Inc.

Contractor's Address

1805 W. Washington St.

City

Bloomington

State

IL

Zip Code

61701

STATE OF ILLINOIS

Local Public Agency

Champaign County Highway Department

County

Champaign

Section Number

23-01131-00-BR

Street Name/Road Name

County Road 400N

Type of Funds

Township Bridge Program

CONTRACT BOND (when required)

For a County and Road District Project

Submitted/Approved

Highway Commissioner Signature & Date

Shawn Walker 5/1/24

Submitted/Approved

County Engineer/Superintendent of Highways Signature & Date

[Signature] 5/1/24

For a Municipal Project

Submitted/Approved/Passed

Signature & Date

[Signature & Date]

Official Title

[Official Title]

Department of Transportation

Concurrence in approval of award

Regional Engineer Signature & Date

[Signature] 052324

Local Public Agency	Local Street/Road Name	County	Section Number
Champaign County Highway Department	County Road 400N	Champaign	23-01131-00-BR

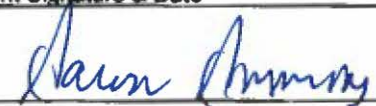
1. THIS AGREEMENT, made and concluded the 18th day of April 2024 between the County of Champaign County Highway, known as the party of the first part, and Stark Excavating, Inc., its successor, and assigns, known as the party of the second part.

2. For and in consideration of the payments and agreements mentioned in the Proposal hereto attached, to be made and performed by the party of the first part, and according to the terms expressed in the Bond referring this contract, the party of the second part agrees with said party of the first part, at its own proper cost and expense, to do all the work, furnish all materials and all labor necessary to complete the work in accordance with the plans and specifications hereinafter described, and in full compliance with all of the terms of this contract.


3. It is also understood and agreed that the LPA Formal Contract Proposal, Special Provisions, Affidavit of Illinois Business Office, Apprenticeship or Training Program Certification, and Contract Bond hereto attached, and the Plans for Section 23-01131-00-BR in Champaign County Highway Dep, approved by the Illinois Department of Transportation on 03/05/24, are essential documents of this contract and are a part hereof.

4. IN WITNESS WHEREOF, the said parties have executed this contract on the date above mentioned.

Attest: The County of Champaign County Highway

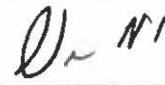
Clerk Signature & Date
 5-224

(SEAL, if required by the LPA)

Party of the First Part Signature & Date
 By:  05/02/24

(If a Corporation)

Corporate Name
 Stark Excavating, Inc.

President, Party of the Second Part Signature & Date
 By:  4-26-24

(If a Limited Liability Corporation)

LLC Name

Manager or Authorized Member, Party of the Second Part
 By:

(If a Partnership)

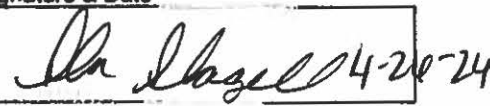
Partner Signature & Date

Partner Signature & Date

Partners doing Business under the firm name of
 Party of the Second Part

(If an individual)

Party of the Second Part Signature & Date

Attest:
 Secretary Signature & Date
 4-26-24

(SEAL, If required by the LPA)



Contract Bond

Local Public Agency	County	Street Name/Road Name	Section Number
Champaign County Highway	Champaign	County Road 400N	23-01131-00-BR

Bond Information to be returned to Local Public Agency at 1605 E Main Street Urbana, IL 61802
Complete Address

We, Stark Excavating, Inc. 1805 W. Washington St. Bloomington, IL 61701
Contractor's Name and Address

a/an Corporation organized under the laws of the State of Illinois as PRINCIPAL, and
State

Berkley Insurance Company - 475 Steamboat Rd., Greenwich CT 06830
Surety Name and Address

as SURETY, are held and firmly bound unto the above Local Public Agency (hereafter referred to as "LPA") in the penal sum of One hundred eighty-one thousand, eight hundred forty-five dollars and 50 cents.

Dollars (\$181,845.50) lawful money of the United States, to be paid to said LPA, the payment of which we bind ourselves, successors and assigns jointly to 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 has entered into a written contract with the LPA acting through its awarding authority for the construction of work on the above sections, which contract is hereby referred to and made a part hereof, as if written herein at length, and whereby the said Principal has promised and agreed to perform said work in accordance with the terms of said contract, and has promised to pay all sums of money due for any labor, materials, apparatus, fixtures or machinery furnished to such Principal for the purpose of performing such work and has further agreed to pay all direct and indirect damages to any person, firm, company or corporation to whom any money may be due from the Principal, subcontractor or otherwise for any such labor, materials, apparatus, fixtures or machinery so furnished and that suit may be maintained on such bond by any such person, firm, company or corporation for the recovery of any such money.

NOW, THEREFORE, if the said Principal shall perform said work in accordance with the terms of said contract, and shall pay all sums of money due or to become due for any labor, materials, apparatus, fixtures or machinery furnished to it for the purpose of constructing such work, and shall commence and complete the work within the time prescribed in said contract, and shall pay and discharge all damages, direct and indirect, that may be suffered or sustained on account of such work during the time of the performance thereof and until the said work shall have been accepted, and shall hold the LPA and its awarding authority harmless on account of any such damages and shall in all respects fully and faithfully comply with all the provisions, conditions and requirements of said contract, then this obligation shall be void, otherwise it shall remain in full force and effect.

IN TESTIMONY WHEREOF, the said PRINCIPAL and the said SURETY have caused this instrument to be signed by their respective agents this 26th day of April, 2024
Day Month and Year

PRINCIPAL

Company Name
Stark Excavating, Inc.

Company Name
N/A

By: David K. Stark, Jr. - Vice President
Signature & Date
David K. Stark, Jr. 04/26/2024

By
Signature & Date
N/A

Attest: Ila J. Slagell - Secretary
Signature & Date
Ila J. Slagell 04/26/2024

Attest
Signature & Date
N/A

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

STATE OF IL
COUNTY OF MCLEAN

I, Erin Mool, a Notary Public in and for said county, do hereby certify that
Notary Name

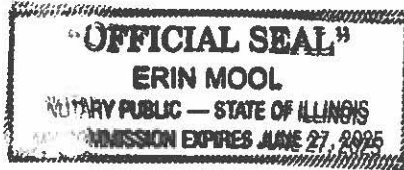
David K. Stark, Jr. and Ila J. Slagell

Insert name of Individuals signing on behalf of PRINCIPAL

who is/are each personally known to me to be the same person(s) whose name(s) is/are subscribed to the foregoing instrument on behalf of PRINCIPAL, appeared before me this day in person and acknowledged respectively, that he/she/they signed and delivered said instrument freely and voluntarily for the uses and purposes therein set forth.

Given under my hand and notarial seal this 26th day of April, 2024.
Day Month, Year

(SEAL)



Notary Public Signature & Date

[Signature]
Date commission expires 06/27/2025

SURETY

Name of Surety

Berkley Insurance Company

Title: Attorney In Fact

By: [Signature] (Lucas Sherman)

STATE OF IL
COUNTY OF CHAMPAIGN

I, Kysten N. Cox, a Notary Public in and for said county, do hereby certify that
Notary Name

Lucas Sherman

Insert name of Individuals signing on behalf of SURETY

who is/are each personally known to me to be the same person(s) whose name(s) is/are subscribed to the foregoing instrument on behalf of SURETY, appeared before me this day in person and acknowledged respectively, that he/she/they signed and delivered said instrument freely and voluntarily for the uses and purposes therein set forth.

Given under my hand and notarial seal this 26th day of April, 2024.
Day Month, Year



Notary Public Signature & Date

[Signature]
Date commission expires 09/07/2025

Approved this 5th day of 5 24.
Day Month, Year

Attest:

Local Public Agency Clerk Signature & Date

[Signature]

County _____ Clerk
Local Public Agency Type _____

Awarding Authority

Champaign County Board

Awarding Authority Signature & Date

[Signature] 05/02/24

**POWER OF ATTORNEY
BERKLEY INSURANCE COMPANY
WILMINGTON, DELAWARE**

WARNING - Any unauthorized reproduction or alteration of this document is prohibited. This power of attorney is void unless seals are readable and the certification seal at the bottom is embossed. The background imprint, warning and verification instructions (on reverse) must be in blue ink.

NOTICE: The warning found elsewhere in this Power of Attorney affects the validity thereof. Please review carefully.

KNOW ALL MEN BY THESE PRESENTS, that BERKLEY INSURANCE COMPANY (the "Company"), a corporation duly organized and existing under the laws of the State of Delaware, having its principal office in Greenwich, CT, has made, constituted and appointed, and does by these presents make, constitute and appoint: *Lucas Sherman of CoraMae, Inc. dba Insurance Risk Managers of Champaign, IL* its true and lawful Attorney-in-Fact, to sign its name as surety only as delineated below and to execute, seal, acknowledge and deliver any and all bonds and undertakings, with the exception of Financial Guaranty Insurance, providing that no single obligation shall exceed Fifty Million and 00/100 U.S. Dollars (U.S.\$50,000,000.00), to the same extent as if such bonds had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office in their own proper persons.

This Power of Attorney shall be construed and enforced in accordance with, and governed by, the laws of the State of Delaware, without giving effect to the principles of conflicts of laws thereof. This Power of Attorney is granted pursuant to the following resolutions which were duly and validly adopted at a meeting of the Board of Directors of the Company held on January 25, 2010:

- RESOLVED,** that, with respect to the Surety business written by Berkley Surety, the Chairman of the Board, Chief Executive Officer, President or any Vice President of the Company, in conjunction with the Secretary or any Assistant Secretary are hereby authorized to execute powers of attorney authorizing and qualifying the attorney-in-fact named therein to execute bonds, undertakings, recognizances, or other suretyship obligations on behalf of the Company, and to affix the corporate seal of the Company to powers of attorney executed pursuant hereto; and said officers may remove any such attorney-in-fact and revoke any power of attorney previously granted; and further
- RESOLVED,** that such power of attorney limits the acts of those named therein to the bonds, undertakings, recognizances, or other suretyship obligations specifically named therein, and they have no authority to bind the Company except in the manner and to the extent therein stated; and further
- RESOLVED,** that such power of attorney revokes all previous powers issued on behalf of the attorney-in-fact named; and further
- RESOLVED,** that the signature of any authorized officer and the seal of the Company may be affixed by facsimile to any power of attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligation of the Company; and such signature and seal when so used shall have the same force and effect as though manually affixed. The Company may continue to use for the purposes herein stated the facsimile signature of any person or persons who shall have been such officer or officers of the Company, notwithstanding the fact that they may have ceased to be such at the time when such instruments shall be issued.

IN WITNESS WHEREOF, the Company has caused these presents to be signed and attested by its appropriate officers and its corporate seal hereunto affixed this 3rd day of DECEMBER, 2019.

Attest:

(Seal) By _____
Ira S. Lederman
Executive Vice President & Secretary

Berkley Insurance Company
By _____
Jeffrey M. Hafler
Senior Vice President

WARNING: THIS POWER INVALID IF NOT PRINTED ON BLUE "BERKLEY" SECURITY PAPER.

STATE OF CONNECTICUT)
) ss:
COUNTY OF FAIRFIELD)

Sworn to before me, a Notary Public in the State of Connecticut, this 3rd day of DECEMBER, 2019, by Ira S. Lederman and Jeffrey M. Hafler who are sworn to me to be the Executive Vice President and Secretary, and the Senior Vice President, respectively, of Berkley Insurance Company.

MARIA C RUNDRAKEN
NOTARY PUBLIC
CONNECTICUT
MY COMMISSION EXPIRES
APRIL 30, 2024

Notary Public, State of Connecticut

CERTIFICATE

I, the undersigned, Assistant Secretary of BERKLEY INSURANCE COMPANY, DO HEREBY CERTIFY that the foregoing is a true, correct and complete copy of the original Power of Attorney; that said Power of Attorney has not been revoked or rescinded and that the authority of the Attorney-in-Fact set forth therein, who executed the bond or undertaking to which this Power of Attorney is attached, is in full force and effect as of this date.

Given under my hand and seal of the Company, this 26th day of April, 2024.

(Seal) _____
Vincent P. Forte



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

12/04/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Insurance Risk Managers 2104 Windsor Place Suite B Champaign IL 61820	CONTACT NAME: Luke Sherman PHONE (A/C, No, Ext): (217) 239-3755 E-MAIL ADDRESS: sgiroux@irmagency.com		FAX (A/C, No): (217) 239-3769
	INSURER(S) AFFORDING COVERAGE		
INSURED Stark Excavating, Inc 1805 W Washington St Bloomington IL 61701-3703	INSURER A: Motorist Mutual Insurance Company		NAIC # 13331
	INSURER B: BrickStreet Mutual Insurance Company		12372
	INSURER C: Great American Insurance Company		16691
	INSURER D: Westchester Surplus Lines Insurance		10172
	INSURER E: Selective Insurance Company		19259
	INSURER F: Berkley National Insurance Company		38911

COVERAGES

CERTIFICATE NUMBER: 24-25 Master

REVISION NUMBER:


THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input checked="" type="checkbox"/> LOC OTHER:	Y		5000151698	01/01/2024	01/01/2025	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY			5000151699	01/01/2024	01/01/2025	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 0			5000151849	01/01/2024	01/01/2025	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	WCB1033288	12/31/2023	12/31/2024	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	Excess Liability			TUE3326033	01/01/2024	01/01/2025	Each Occurrence \$5,000,000 Aggregate \$5,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Champaign County Highway Department and Chastain & Associates, LLC are included as Additional Insureds with respect to General Liability, as required by written contract. Umbrella follows form. The coverage and limits conform to the minimums required by Article 107.27 of the Standard Specifications for Road and Bridge Construction.

CERTIFICATE HOLDER**CANCELLATION**

Champaign County Highway Department 1605 E Main St Urbana IL 61802	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
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COVER SHEET

Proposal Submitted By: Contractor's Name			
Stark Excavating, Inc.			
Contractor's Address		City	State Zip Code
1805 W. Washington St.		Bloomington	IL 61701

STATE OF ILLINOIS		
Local Public Agency	County	Section Number
Champaign County Highway Department	Champaign	23-01131-00-BR

Route(s) (Street/Road Name)	Type of Funds
County Road 400N	Township Bridge Program

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
<i>Shawn Walker</i>	2/29/24
Submitted/Approved	
County Engineer/Superintendent of Highways	Date
<i>[Signature]</i>	2/29/24

For a Municipal Project	
Submitted/Approved/Passed	
Signature	Date
Official Title	

Department of Transportation	
Released for bid based on limited review	
Regional Engineer Signature	Date
<i>Kensil A. Garnett</i>	030524

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)
Champaign County Highway Dep	Champaign	23-01131-00-BR	County Road 400N

NOTICE TO BIDDERS

Sealed proposals for the project described below will be received at the office of Champaign County Highway Department

<u>1605 E. Main Street Urbana, IL 61802</u>	until	<u>10:00 AM</u>	on	<u>April 2, 2024</u>
Address		Time		Date

Sealed proposals will be opened and read publicly at the office of Champaign County Highway Department

<u>1605 E. Main Street Urbana, IL 61802</u>	at	<u>10:00 AM</u>	on	<u>April 2, 2024</u>
Address		Time		Date

DESCRIPTION OF WORK

Location	Project Length
County Road 400N	44.33 ft / 0.008 mi

Proposed Improvement
 Removal and replacement of Precast Prestressed Concrete Deck Beams.

1. Plans and proposal forms will be available in the office of
Champaign County Highway Department

2. Prequalification
 If checked, the 2 apparent as read low bidders must file within 24 hours after the letting an "Affidavit of Availability" (Form BC 57) in triplicate, showing all uncompleted contracts awarded to them and all low bids pending award for Federal, State, County, Municipal and private work. One original shall be filed with the Awarding Authority and two originals with the IDOT District Office.
3. The Awarding Authority reserves the right to waive technicalities and to reject any or all proposals as provided in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals.
4. The following BLR Forms shall be returned by the bidder to the Awarding Authority:
 - a. Local Public Agency Formal Contract Proposal (BLR 12200)
 - b. Schedule of Prices (BLR 12201)
 - c. Proposal Bid Bond (BLR 12230) (if applicable)
 - d. Apprenticeship or Training Program Certification (BLR 12325) (do not use for project with Federal funds.)
 - e. Affidavit of Illinois Business Office (BLR 12326) (do not use for project with Federal funds)
5. The quantities appearing in the bid schedule are approximate and are prepared for the comparison of bids. Payment to the Contractor will be made only for the actual quantities of work performed and accepted or materials furnished according to the contract. The scheduled quantities of work to be done and materials to be furnished may be increased, decreased or omitted as hereinafter provided.
6. Submission of a bid shall be conclusive assurance and warranty the bidder has examined the plans and understands all requirements for the performance of work. The bidder will be responsible for all errors in the proposal resulting from failure or neglect to conduct an in depth examination. The Awarding Authority will, in no case, be responsible for any costs, expenses, losses or changes in anticipated profits resulting from such failure or neglect of the bidder.
7. The bidder shall take no advantage of any error or omission in the proposal and advertised contract.
8. If a special envelope is supplied by the Awarding Authority, each proposal should be submitted in that envelope furnished by the Awarding Agency and the blank spaces on the envelope shall be filled in correctly to clearly indicate its contents. When an envelope other than the special one furnished by the Awarding Authority is used, it shall be marked to clearly indicate its contents. When sent by mail, the sealed proposal shall be addressed to the Awarding Authority at the address and in care of the official in whose office the bids are to be received. All proposals shall be filed prior to the time and at the place specified in the Notice to Bidders. Proposals received after the time specified will be returned to the bidder unopened.
9. Permission will be given to a bidder to withdraw a proposal if the bidder makes the request in writing or in person before the time for opening proposals.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Champaign County Highway Dep	Champaign	23-01131-00-BR	County Road 400N

PROPOSAL

1. Proposal of Stark Excavating, Inc

Contractor's Name

1805 W. Washington St. Bloomington, IL 61701

Contractor's Address

2. The plans for the proposed work are those prepared by Chastain and Associates
and approved by the Department of Transportation on _____

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 25 working days or by _____ 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 _____
The amount of the check is Bid Bond - 5% (5% Bid Bond)

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 23-01131-00-BR

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Champaign County Highway Dep	Champaign	23-01131-00-BR	County Road 400N

CONTRACTOR CERTIFICATIONS

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

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

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

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

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

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Champaign County Highway Dep	Champaign	23-01131-00-BR	County Road 400N

SIGNATURES

(If an individual)


Signature of Bidder		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

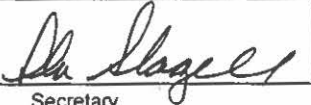
(If a corporation)

Corporate Name		
Stark Excavating, Inc.		
Signature		Date
		4-2-2024
Title		
Vice President		
Business Address		
1805 W. Washington St.		
City	State	Zip Code
Bloomington	IL	61701

Insert Names of Officers

President
David K. Stark

Attest:


Secretary

Secretary

Ila J. Slagell

Treasurer

Gary W. Masso



Schedule of Prices



Contractor's Name

Stark Excavating, Inc.

Contractor's Address

1805 W. Washington St.

City

Bloomington

State

IL

Zip Code

61701

Local Public Agency

Champaign County Highway Department

County

Champaign

Section Number

23-01131-00-BR

Route(s) (Street/Road Name)

County Road 400N

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
50101500	REM EXIST SUP-STR	EACH	1	25,000.00	25,000.00
50400305	P P CONC DK BM 17 DP	SQ FT	1161	107.50	124,807.50
50900205	STEEL RAILING TY S1	FOOT	86	213.00	18,318.00
51500100	NAME PLATES	EACH	1	750.00	750.00
67100100	MOBILIZATION	L SUM	1	10,250.00	10,250.00
72501000	TERMINAL MARKER - DA	EACH	4	30.00	120.00
X7011800	TRAF CONT-PROT BLR 21	L SUM	1	2,600.00	2,600.00
Bidder's Total Proposal					\$187,845.50

- Each pay item should have a unit price and a total price.
- If no total price is shown or if there is a discrepancy between the product of the unit price multiplied by the quantity, the unit price shall govern.
- If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price.
- A bid may be declared unacceptable if neither a unit price or total price is shown.



Local Public Agency	County	Street Name/Road Name	Section Number
Champaign County Highway Dept.	Champaign	County Road 400N	23-01131-00-BR

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.

SEE ATTACHED

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
Stark Excavating, Inc.		4-2-2024
Title		
Vice President		
Address	City	State Zip Code
1805 W. Washington St.	Bloomington	IL 61701



CHAMPAIGN County

K. Apprenticeship & Training Certification

1. Operators:
Operating Engineers Local 841
2. Laborers:
International Laborers Local 703
3. Teamster:
Teamsters Local No. 26
4. Carpenters:
Carpenters Local Union No. 44
5. Steel Work:
International Ass'n of Bridge, Structural, Ornamental & Reinforcement
Ironworker, Local 380
6. Finishers:
Operative Plasterers & Cement Mason Local 143



Affidavit of Illinois Business Office



Local Public Agency	County	Street Name/Road Name	Section Number
Champaign County Highway Dept.	Champaign	County Road 400N	23-01131-00-BR

I, David K. Stark, Jr. of Bloomington Illinois
Name of Affiant City of Affiant State of Affiant

being first duly sworn upon oath, state as follows:

1. That I am the Vice President of Stark Excavating, Inc.
Officer or Position Bidder
2. That I have personal knowledge of the facts herein stated.
3. That, if selected under the proposal described above, Stark Excavating, Inc., will maintain a business office in the
Bidder
 State of Illinois, which will be located in McLean 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.

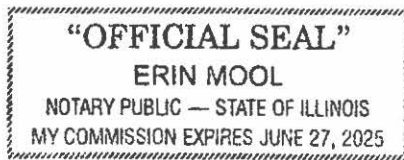
Signature	Date
	4-2-2024
Print Name of Affiant	
David K. Stark, Jr. Vice President	

Notary Public

State of IL
 County McLean

Signed (or subscribed or attested) before me on April 2nd, 2024 by
(date)

David K. Stark, Jr. Vice President, authorized agent(s) of
(name/s of person/s)
Stark Excavating, Inc.
Bidder



(SEAL)

Signature of Notary Public

 My commission expires 6-27-2025



Local Public Agency Champaign County Highway Dept.	County Champaign	Section Number 23-01131-00-BR
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WE, Stark Excavating, Inc. 1805 W Washington St, Bloomington, IL 61701 as PRINCIPAL, and Berkley Insurance Company 475 Steamboat Rd, Greenwich, CT 06830-7144 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 2nd of April, 2024
Day Month and Year

Principal

Company Name	Stark Excavating, Inc.	
Signature	Date	
By:		
(David K. Stark, Jr.)	04/02/2024	
Title	Vice President	

Company Name	N/A	
Signature	Date	
By:		
N/A		
Title	N/A	

(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	Berkley Insurance Company
----------------	---------------------------

Signature of Attorney-in-Fact	Date
By:	04/02/2024
(Lucas Sherman)	

STATE OF IL
COUNTY OF MCLEAN

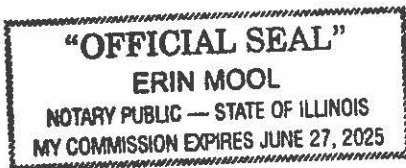
I Erin Mool, a Notary Public in and for said county do hereby certify that

David K. Stark, Jr. SEE ATTACHED JURAT FOR SURETY
(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 2nd day of April, 2024
Day Month and Year

(SEAL)



Notary Public Signature	
Date commission expires	04/02/2024
	06/27/2025

Local Public Agency	County	Section Number
Champaign County Highway Dept.	Champaign	23-01131-00-BR

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

--

POWER OF ATTORNEY
BERKLEY INSURANCE COMPANY
WILMINGTON, DELAWARE

NOTICE: The warning found elsewhere in this Power of Attorney affects the validity thereof. Please review carefully.

KNOW ALL MEN BY THESE PRESENTS, that BERKLEY INSURANCE COMPANY (the "Company"), a corporation duly organized and existing under the laws of the State of Delaware, having its principal office in Greenwich, CT, has made, constituted and appointed, and does by these presents make, constitute and appoint: *Lucas Sherman of CoraMae, Inc. dba Insurance Risk Managers of Champaign, IL* its true and lawful Attorney-in-Fact, to sign its name as surety only as delineated below and to execute, seal, acknowledge and deliver any and all bonds and undertakings, with the exception of Financial Guaranty Insurance, providing that no single obligation shall exceed Fifty Million and 00/100 U.S. Dollars (U.S.\$50,000,000.00), to the same extent as if such bonds had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office in their own proper persons.

This Power of Attorney shall be construed and enforced in accordance with, and governed by, the laws of the State of Delaware, without giving effect to the principles of conflicts of laws thereof. This Power of Attorney is granted pursuant to the following resolutions which were duly and validly adopted at a meeting of the Board of Directors of the Company held on January 25, 2010:

RESOLVED, that, with respect to the Surety business written by Berkley Surety, the Chairman of the Board, Chief Executive Officer, President or any Vice President of the Company, in conjunction with the Secretary or any Assistant Secretary are hereby authorized to execute powers of attorney authorizing and qualifying the attorney-in-fact named therein to execute bonds, undertakings, recognizances, or other suretyship obligations on behalf of the Company, and to affix the corporate seal of the Company to powers of attorney executed pursuant hereto; and said officers may remove any such attorney-in-fact and revoke any power of attorney previously granted; and further

RESOLVED, that such power of attorney limits the acts of those named therein to the bonds, undertakings, recognizances, or other suretyship obligations specifically named therein, and they have no authority to bind the Company except in the manner and to the extent therein stated; and further

RESOLVED, that such power of attorney revokes all previous powers issued on behalf of the attorney-in-fact named; and further

RESOLVED, that the signature of any authorized officer and the seal of the Company may be affixed by facsimile to any power of attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligation of the Company; and such signature and seal when so used shall have the same force and effect as though manually affixed. The Company may continue to use for the purposes herein stated the facsimile signature of any person or persons who shall have been such officer or officers of the Company, notwithstanding the fact that they may have ceased to be such at the time when such instruments shall be issued.

IN WITNESS WHEREOF, the Company has caused these presents to be signed and attested by its appropriate officers and its corporate seal hereunto affixed this 3rd day of December, 2019.

Attest:

(Seal)

By

Ira S. Lederman
Executive Vice President & Secretary

Berkley Insurance Company

By

Jeffrey M. Hafter
Senior Vice President

WARNING: THIS POWER INVALID IF NOT PRINTED ON BLUE "BERKLEY" SECURITY PAPER.

STATE OF CONNECTICUT)

) ss:

COUNTY OF FAIRFIELD)

Sworn to before me, a Notary Public in the State of Connecticut, this 3rd day of December, 2019, by Ira S. Lederman and Jeffrey M. Hafter who are sworn to me to be the Executive Vice President and Secretary, and the Senior Vice President, respectively, of Berkley Insurance Company.

MARIA C RUNDRAKEN
NOTARY PUBLIC
CONNECTICUT
MY COMMISSION EXPIRES
APRIL 30, 2024

Maria C. Rundraken
Notary Public, State of Connecticut

CERTIFICATE

I, the undersigned, Assistant Secretary of BERKLEY INSURANCE COMPANY, DO HEREBY CERTIFY that the foregoing is a true, correct and complete copy of the original Power of Attorney; that said Power of Attorney has not been revoked or rescinded and that the authority of the Attorney-in-Fact set forth therein, who executed the bond or undertaking to which this Power of Attorney is attached, is in full force and effect as of this date.

Given under my hand and seal of the Company, this 2nd day of April, 2024.

(Seal)

Vincent P. Forte
Vincent P. Forte

WARNING - Any unauthorized reproduction or alteration of this document is prohibited. This power of attorney is void unless seals are readable and the certification seal at the bottom is embossed. The background imprint, warning and verification instructions (on reverse) must be in blue ink.

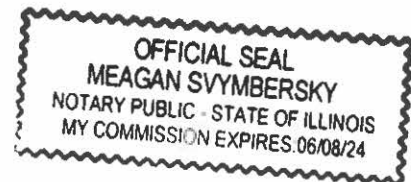
STATE OF: Illinois

COUNTY OF: Champaign

On this 2nd day of April, 2024 personally appeared before me Meagan Svymbersky, who being duly sworn did depose and say that Lucas Sherman is the attorney-in-fact of the **Berkley Insurance Company**, Wilmington, Delaware that the seal affixed to the attached instrument is the Corporate Seal of said Corporation, and that said instrument was signed and sealed on behalf of said Corporation by authority of its Board of Directors and the said Meagan Svymbersky acknowledged that Lucas Sherman executed said instrument as such attorney-in-fact and as the free act and deed of said Corporation.



Notary Public





**Illinois Department
of Transportation**

Certificate of Eligibility

Stark Excavating, Inc.
1805 W. Washington Street Bloomington, IL 61701-3703

Contractor No 5672

WHO HAS FILED WITH THE DEPARTMENT AN APPLICATION FOR PREQUALIFICATION STATEMENT OF EXPERIENCE, EQUIPMENT AND FINANCIAL CONDITION IS HEREBY QUALIFIED TO BID AT ANY OF DEPARTMENT OF TRANSPORTATION LETTINGS IN THE CLASSES OF WORK AND WITHIN THE AMOUNT AND OTHER LIMITATIONS OF EACH CLASSIFICATION, AS LISTED BELOW, FOR SUCH PERIOD AS THE UNCOMPLETED WORK FROM ALL SOURCES DOES NOT EXCEED

SUPER UNLIMITED

001	EARTHWORK	\$28,175,000
002	PCC PAVING	\$19,400,000
012	DRAINAGE	\$29,750,000
017	CONCRETE CONSTRUCTION	\$21,100,000
034	DEMOLITION	\$8,300,000
08A	AGGREGATE BASES & SURF. (A)	\$11,850,000
09B	HIGHWAY & RAILROAD STRUCT	\$28,650,000

THIS CERTIFICATE OF ELIGIBILITY IS VALID FROM 7/27/2023 TO 4/30/2024 INCLUSIVE, AND SUPERSEDES ANY CERTIFICATE PREVIOUSLY ISSUED, BUT IS SUBJECT TO REVISION OR REVOCATION, IF AND WHEN CHANGES IN THE FINANCIAL CONDITION OF THE CONTRACTING FIRM OR OTHER FACTS JUSTIFY SUCH REVISIONS OR REVOCATION. ISSUED AT SPRINGFIELD, ILLINOIS ON 7/27/2023.


Engineer of Construction



Local Public Agency	County	Section Number
Champaign County Highway Department	Champaign	23-01131-00-BR

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

January 1, 2022, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways", and the "Manual of Test Procedures of Materials" in effect on the date of invitation of bids, and the Supplemental Specification and Recurring Special Provisions indicated on the Check Sheet included here in which apply to and govern the construction of the above named section, and in case of conflict with any parts, or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

DESCRIPTION OF WORK

The work included in this contract Section 23-01131-00-BR consists of: Removal of existing precast concrete deck beams and existing railing, and replacement with a new precast prestressed concrete deck beams and bridge railing along with other collateral work necessary to complete the improvement in accordance with the plans and as specified herein.

CONTRACTOR AVAILABILITY

At all times when work is being performed (by Contractor or subcontractor), the prime Contractor shall have someone in his/her direct employ on the job site who is capable of meeting with the Engineer and making decisions. If authorized by the Engineer, this condition may be satisfied by having a telephone number of someone who satisfies the above requirements.

PROJECT MAINTENANCE

Should the County determine that an unsafe condition exists within the scope of this project, the County will attempt to contact the Contractor to resolve the unsafe condition. However, if the County is unable to contact the Contractor's designated representative or if the Contractor fails to respond within a four (4) hour period, the County will perform the necessary operations and the cost for time and materials will be deducted from the contract.

TRAFFIC CONTROL PLAN

Traffic Control shall be in accordance with the applicable Sections of the Standard Specification for Road and Bridge Construction, the applicable guidelines in the Illinois Manual of Uniform Traffic Control Devices for Streets and Highways, these Special Provisions, and any special details and highway standards contained herein and in the plans.

Highway Standards: BLR 21

It is the intent to replace each bridge by closing the road utilizing Highway Standard BLR 21. The Contractor shall provide and maintain access to all properties abutting the improvement, in accordance with Article 107.09 of the Standard Specifications.

The cost of this work will be paid at the contract unit price per L.SUM of TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21, and no additional compensation will be allowed.

BIDDING REQUIREMENTS

Each prospective bidder must be pre-qualified in accordance with Article 102.01 of the Standard Specifications.

OVERHAUL

No payment for overhaul will be allowed for earth moved to or from any source.

REMOVAL OF UNCLASSIFIED MATERIALS

Unclassified materials shall be removed at locations shown on the plans or designated by the Engineer. The material removed as required in this Special Provision shall be disposed of outside the limits of the right-of-way in accordance with Article 202.03 of the Standard Specifications and as directed by the Engineer.

The work will not be paid for separately, but will be considered as included in the cost of the contract and no additional compensation will be allowed.

CONSTRUCTION ON PRIVATE PROPERTY

Whenever excavation is made on private property, the topsoil disturbed by the excavation operations shall be restored as nearly as possible to its original position. The whole area involved in the construction operation shall be left in a neat and presentable condition.

The Contractor shall use reasonable care to avoid disturbing portions of private property not necessary to the construction operations. If in the judgement of the Engineer, areas are unnecessarily disturbed, the Contractor shall restore these areas at his own expense.

The existing property corners (iron pipes), shall be protected and preserved by the Contractor. The Contractor shall not pile excavated material outside the limits of the right-of-way.

The cost of the work for this special provision will not be paid for separately, but will be considered as included in the cost of the contract and no additional compensation will be allowed.

REMOVAL OF EXISTING SUPERSTRUCTURE

The work of this Special Provision shall be performed in accordance with Section 50I of the Standard Specifications. Removal shall include the removal of the existing Precast Prestressed Concrete Deck Beams without damage to the existing Substructure and disposed of properly.

The concrete removal shall be disposed of by the Contractor, in accordance with all applicable State and Federal laws and at a site off of the Right-of-Way in accordance with Section 501 of the Standard Specifications, except:

The removal of existing superstructure and any required pavement removal, saw cutting, excavation, controlled low-strength material backfill, and aggregate surface course to repair the pavement and shoulder area will not be paid for separately, but shall be considered as included in the unit price each for REMOVAL OF EXISTING SUPERSTRUCTURE and no additional compensation will be allowed to the contractor.

Champaign County Highway Department

Champaign

23-01131-00-BR

TEMPORARY STREAM CROSSING

Should the Contractor choose to construct a temporary stream crossing, it shall be installed and removed in accordance with Check Sheet Item 8 of the Illinois Department of Transportation Supplemental Specifications and Recurring Special Provisions adopted January 1, 2023. The temporary crossing shall be constructed fully within the Right-of-Way or Easement limits of the County. It will be the Contractor's responsibility to obtain and adhere to the US Army Corp of Engineer's Section 404 permit and the IEPA 401 Water Quality Permit and any other applicable permits which may be required. The Contractor shall be aware this permit process could take six months and no work on the stream crossing shall be completed before receiving approved permits.

UTILITIES

The Contractor shall take all precautions necessary to protect the property of the various public and private utilities which may be located underground or above ground, at or adjacent to the site of this improvement. The Contractor shall repair or replace at his/her own expense, or bear the cost to repair or replace, any utility property that has been damaged through his/her efforts. The procedures and specifications of repair will be in accordance with the regulation of and/or policy of the affected utility.

The adjustment and/or relocation of the private utilities will be the responsibility of the utility companies involved. It is possible that such adjustments may be underway during the construction of this contract. In such an event, the Contractor shall cooperate with the various agencies involved in accordance with Article 105.07 of the Standard Specifications.

KNOWN UTILITIES IN OR NEAR PROJECT LIMITS

Name of Utility	Utility Contact	Phone
Ameren	Nathan Hill (nhill2@ameren.com)	618-301-5327
Frontier Communications	Kalin Hinshaw	815-895-1515

The Contractor's attention is directed to the fact there exists within the State of Illinois Joint Utility Locating Information for Excavators (J.U.L.I.E.) System. All utility companies and municipalities, which have gas mains, and a number of others, are a part of this system.

The Contractor shall contact the Joint Utility Locating Information for Excavators System (J.U.L.I.E.) (800) 892-0123 a minimum of forty-eight hours in advance of any excavation work. The political name of the township where the work is located, as shown on the cover sheet, along with other location information such as the land section and quarter section will be required by J.U.L.I.E. at the time of the call.

RIGHT-OF-WAY

Any fences, enclosures, buildings or other structures on the existing right-of-way shall be removed by the Contractor, as directed by the Engineer, and disposed of by the Contractor at his expense. This work shall be considered as included in the contract and no additional compensation shall be allowed.

If the Engineer directs the Contractor to construct any temporary or permanent fences or enclosures, the work shall be performed by agreed unit price or extra work in accordance with Article 109.04 of the Standard Specifications.

PRECAST CONCRETE DECKING PROTECTIVE COAT (SPECIAL)

Description. This work shall consist of the use of Chem-Crete Pavix CCC100 Protective Coat on all exposed surfaces of the Precast Prestressed Concrete Deck Beams before delivery to the jobsite.

General Description. The crystalline concrete penetrating moisture blocker system is a complete system of compatible materials manufactured by Chem-Crete to create a moisture blocker and vapor retarder and shall be used on this project.

Application. The protective coat shall be the only sealant applied to the PPC Deck Beams and should only be applied after the concrete has met its specified strength.

Storage and Handling. Recommended material storage air temperature is 70°F. Handle products to avoid damage to container. Do not store for long periods in direct sunlight. Do not allow product to freeze.

Job Conditions.**1) Environmental Conditions:**

- a) Do not proceed with application of materials when concrete temperature is less than 40°F.
- b) Do not apply unless surface to receive material is clean, dry, and sound.

2) Safety and Health Conditions:

- a) During coating application, the maximum effort must be made to protect the applicator and others near the workplace from coming in contact with material on skin or eyes.
- b) Use proper safety clothing, eye protection, and gloves.

3) Protection:

- a) Keep products away from heat.
- b) Minimize or exclude all personnel not directly involved with the application process from the area.
- c) Protective Coat must be allowed to dry/cure for a period of at least 1 hour before concrete surface is allowed to be handled.

Basis of Payment. This work will be included with the cost of the PRECAST PRESTRESSED CONCRETE DECK BEAMS of the size specified and no additional compensation will be paid.

APPENDIX D: Bridge/Structure Bat Assessment Form

Bridge/Structure Bat Assessment Form Instructions

- This form will be completed to document bat occupancy or bat use of bridges, culverts, and other structures. This form shall be submitted to the appropriate personnel within the DOT and USFWS for recordkeeping (or uploaded into the Information, Planning, and Consultation (IPaC) Determination Key for use of the Programmatic Biological Opinion for Transportation Projects in the Range of the Indiana Bat and Northern Long-Eared Bat) prior to conducting: any activities below the deck surface either from the underside or from above the deck surface that bore down to the underside; any activities that could impact expansion joints; any activities involving deck removal on bridges; or any activities involving structure demolition for bridges, culverts, and/or other structures.
- Assessments must be completed within two (2) years of conducting any work (see the above bullet), regardless of whether assessments have been conducted in the past. Assessments must be completed in appropriate weather conditions, suitable for the assessor to observe common signs of bat use.
- Evidence of bat use may include visual observation (live and/or dead), presence of guano, presence of staining, audible observation, and/or odor observation. Presence of one or more indicators is sufficient evidence that bats may be using the bridge, culvert, and/or other structure.
- If bat use of a bridge, culvert, and/or other structure is noted, additional studies may be undertaken during bat active season to identify the specific bat species utilizing the structure, or protected bat species presence can be assumed, in order to comply with threatened and endangered species regulations. Bat active season dates, typically between April and November, vary regionally and by species, so assessors should consult with their local USFWS Field Office for more specific active season dates.
- For use of the Programmatic Biological Opinion for Transportation Projects in the Range of the Indiana Bat and Northern Long-Eared Bat – If the bridge/structure is 1,000 feet or more from suitable bat habitat¹ (e.g., an urban or agricultural area without suitable foraging habitat or corridors linking the bridge to suitable foraging habitat), check the appropriate box and fill out the table below. **No further assessment is required.**








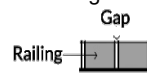

Date & Time of Assessment	DOT Project #	Route/Facility Carried	County
Federal Structure ID	Structure Coordinates (latitude and longitude)	<input type="checkbox"/> This bridge/structure is 1,000 feet or more from suitable bat habitat ² Name: _____ Signature: _____	

- Any questions pertaining to assessments or this form should be directed to the local USFWS Field Office.

¹ Refer to the USFWS's summer survey guidance for the definition of suitable habitat (<http://www.fws.gov/midwest/endangered/mammals/inba/inbasummersurveyguidance.html>).

² This condition is only for use of the Programmatic Biological Opinion for Transportation Projects in the Range of the Indiana Bat and Northern Long-Eared Bat

Bridge/Structure Bat Assessment Form

Date & Time of Assessment	DOT Project Number	Route/Facility Carried	County
Federal Structure ID	Structure Coordinates (latitude and longitude)	Structure Height (approximate)	Structure Length
Structure Type (check one)		Structure Material (check all that apply)	
<i>Bridge Construction Style</i>		<i>Deck Material</i>	<i>Beam Material</i> <i>End/Back Wall Material</i>
<input type="checkbox"/> Cast-in-place 	<input type="checkbox"/> Pre-stressed Girder 	<input type="checkbox"/> Metal	<input type="checkbox"/> None <input type="checkbox"/> Concrete
<input type="checkbox"/> Flat Slab/Box 	<input type="checkbox"/> Steel I-beam 	<input type="checkbox"/> Concrete	<input type="checkbox"/> Concrete
<input type="checkbox"/> Truss 	<input type="checkbox"/> Covered 	<input type="checkbox"/> Timber	<input type="checkbox"/> Steel
<input type="checkbox"/> Parallel Box Beam 	Other: _____	<input type="checkbox"/> Open grid	<input type="checkbox"/> Timber
		<input type="checkbox"/> Other:	<input type="checkbox"/> Other:
Culvert Type		Culvert Material	
<input type="checkbox"/> Box	Other Structure	<input type="checkbox"/> Metal	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Pipe/Round		<input type="checkbox"/> Concrete	<input type="checkbox"/> Unknown
<input type="checkbox"/> Other:		<input type="checkbox"/> Plastic	Notes:
		<input type="checkbox"/> Stone/Masonry	
Crossings Traversed (check all that apply)		Surrounding Habitat (check all that apply)	
<input type="checkbox"/> Bare ground	<input type="checkbox"/> Open vegetation	<input type="checkbox"/> Agricultural	<input type="checkbox"/> Grassland
<input type="checkbox"/> Rip-rap	<input type="checkbox"/> Closed vegetation	<input type="checkbox"/> Commercial	<input type="checkbox"/> Ranching
<input type="checkbox"/> Flowing water	<input type="checkbox"/> Railroad	<input type="checkbox"/> Residential-urban	<input type="checkbox"/> Riparian/wetland
<input type="checkbox"/> Standing water	<input type="checkbox"/> Road/trail - Type:	<input type="checkbox"/> Residential-rural	<input type="checkbox"/> Mixed use
<input type="checkbox"/> Seasonal water	Other: _____	<input type="checkbox"/> Woodland/forested	<input type="checkbox"/> Other:
Areas Assessed (check all that apply)			
Check all areas that apply. If an area is not present in the structure, check the "not present" box.			
Document all bat indicators observed during the assessment. Include the species present, if known, and provide photo documentation as indicated.			
Area (check if assessed)	Assessment Notes	Evidence of Bats (include photos if present)	
<input type="checkbox"/> All crevices and cracks: Bridges/culverts: rough surfaces or imperfections in concrete Other structures: soffits, rafters, attic areas	<input type="checkbox"/> Not present	<input type="checkbox"/> Visual - live # dead #	<input type="checkbox"/> Audible <input type="checkbox"/> Species <input type="checkbox"/> Odor <input type="checkbox"/> Guano <input type="checkbox"/> Photos <input type="checkbox"/> Staining
<input type="checkbox"/> Concrete surfaces (open roosting on concrete)	<input type="checkbox"/> Not present	<input type="checkbox"/> Visual - live # dead #	<input type="checkbox"/> Audible <input type="checkbox"/> Species <input type="checkbox"/> Odor <input type="checkbox"/> Guano <input type="checkbox"/> Photos <input type="checkbox"/> Staining
<input type="checkbox"/> Spaces between concrete end walls and the bridge deck	<input type="checkbox"/> Not present	<input type="checkbox"/> Visual - live # dead #	<input type="checkbox"/> Audible <input type="checkbox"/> Species <input type="checkbox"/> Odor <input type="checkbox"/> Guano <input type="checkbox"/> Photos <input type="checkbox"/> Staining
<input type="checkbox"/> Crack between concrete railings on top of the bridge deck 	<input type="checkbox"/> Not present	<input type="checkbox"/> Visual - live # dead #	<input type="checkbox"/> Audible <input type="checkbox"/> Species <input type="checkbox"/> Odor <input type="checkbox"/> Guano <input type="checkbox"/> Photos <input type="checkbox"/> Staining
<input type="checkbox"/> Vertical surfaces on concrete I-beams	<input type="checkbox"/> Not present	<input type="checkbox"/> Visual - live # dead #	<input type="checkbox"/> Audible <input type="checkbox"/> Species <input type="checkbox"/> Odor <input type="checkbox"/> Guano <input type="checkbox"/> Photos <input type="checkbox"/> Staining
<input type="checkbox"/> Spaces between walls, ceiling joists	<input type="checkbox"/> Not present	<input type="checkbox"/> Visual - live # dead #	<input type="checkbox"/> Audible <input type="checkbox"/> Species <input type="checkbox"/> Odor <input type="checkbox"/> Guano <input type="checkbox"/> Photos <input type="checkbox"/> Staining
<input type="checkbox"/> Weep holes, scupper drains, and inlets/pipes	<input type="checkbox"/> Not present	<input type="checkbox"/> Visual - live # dead #	<input type="checkbox"/> Audible <input type="checkbox"/> Species <input type="checkbox"/> Odor <input type="checkbox"/> Guano <input type="checkbox"/> Photos <input type="checkbox"/> Staining
<input type="checkbox"/> All guiderails	<input type="checkbox"/> Not present	<input type="checkbox"/> Visual - live # dead #	<input type="checkbox"/> Audible <input type="checkbox"/> Species <input type="checkbox"/> Odor <input type="checkbox"/> Guano <input type="checkbox"/> Photos <input type="checkbox"/> Staining
<input type="checkbox"/> All expansion joints	<input type="checkbox"/> Not present	<input type="checkbox"/> Visual - live # dead #	<input type="checkbox"/> Audible <input type="checkbox"/> Species <input type="checkbox"/> Odor <input type="checkbox"/> Guano <input type="checkbox"/> Photos <input type="checkbox"/> Staining
Name: _____		Signature: 	

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)

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Check Sheet for Recurring Special Provisions

Local Public Agency	County	Section Number
Champaign County Highway Department	Champaign	23-01131-00-BR

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

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Champaign County Highway Department

Champaign

23-01131-00-BR

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

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

SPECIAL PROVISION
FOR
INSURANCE

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

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

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

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

Champaign 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		35.62	36.87	1.5	1.5	2.0	2.0	7.75	19.09	0.00	0.90	0.00	0.00	0.00
ASBESTOS ABT-MEC	All	BLD		26.45	27.45	1.5	1.5	2.0	2.0	10.20	8.75	0.00	0.50	0.00	0.00	0.00
BOILERMAKER	All	BLD		43.54	46.54	1.5	1.5	2.0	2.0	7.07	24.29	0.00	2.18	0.00	16.38	32.76
BRICK MASON	All	BLD		36.59	38.79	1.5	1.5	2.0	2.0	9.60	16.67	0.00	0.96		0.00	0.00
CARPENTER	All	BLD		38.17	40.42	1.5	1.5	2.0	2.0	9.45	18.48	0.00	0.79	0.00	13.97	27.93
CARPENTER	All	HWY		38.17	39.92	1.5	1.5	2.0	2.0	9.45	21.15	0.00	0.76	0.00	0.00	0.00
CEMENT MASON	All	BLD		38.00	40.50	1.5	1.5	2.0	2.0	10.00	11.79	0.00	0.50		0.00	0.00
CEMENT MASON	All	HWY		38.00	40.00	1.5	1.5	2.0	2.0	10.50	13.56	0.00	0.50	0.00	0.00	0.00
CERAMIC TILE FINISHER	All	BLD		34.27		1.5	1.5	2.0	2.0	9.60	12.70	0.00	0.55	0.00	0.00	0.00
ELECTRIC PWR EQMT OP	All	ALL		52.63	62.45	1.5	1.5	2.0	2.0	8.58	14.74	0.00	0.79	0.00	0.00	0.00
ELECTRIC PWR GRNDMAN	All	ALL		35.76	62.45	1.5	1.5	2.0	2.0	8.07	10.01	0.00	0.54	0.00	0.00	0.00
ELECTRIC PWR LINEMAN	All	ALL		58.58	62.45	1.5	1.5	2.0	2.0	8.76	16.40	0.00	0.88	0.00	0.00	0.00
ELECTRIC PWR TRK DRV	All	ALL		37.53	62.45	1.5	1.5	2.0	2.0	8.13	10.51	0.00	0.57	0.00	0.00	0.00
ELECTRICIAN	All	BLD		45.56	50.12	1.5	1.5	2.0	2.0	8.35	11.94	0.00	0.68	0.00	0.68	1.37
ELECTRONIC SYSTEM TECH	All	BLD		35.29	38.29	1.5	1.5	2.0	2.0	8.35	12.21	0.00	0.40	0.00	0.53	1.06
ELEVATOR CONSTRUCTOR	All	BLD		55.57	62.52	2.0	2.0	2.0	2.0	16.17	20.96	4.45	0.75		0.00	0.00
FENCE ERECTOR	All	ALL		36.08	38.08	1.5	1.5	2.0	2.0	12.14	15.75	0.00	1.11	0.00	15.75	15.75
GLAZIER	All	BLD		38.60	40.60	1.5	1.5	2.0	2.0	7.85	13.77	0.00	0.68	0.00	0.00	0.00
HEAT/FROST INSULATOR	All	BLD		34.90	36.40	1.5	1.5	2.0	2.0	8.49	13.79	0.00	0.30	0.65	0.00	0.00
IRON WORKER	All	BLD		36.08	38.08	1.5	1.5	2.0	2.0	12.14	15.75	0.00	1.11	0.00	15.75	15.75
IRON WORKER	All	HWY		38.54	40.54	1.5	1.5	2.0	2.0	12.14	15.75	0.00	1.11	0.00	15.75	15.75
LABORER	All	BLD		32.62	33.87	1.5	1.5	2.0	2.0	7.75	19.09	0.00	0.80	0.00	0.00	0.00
LABORER	All	HWY		35.87	36.87	1.5	1.5	2.0	2.0	7.75	19.42	0.00	0.80	0.00	0.00	0.00
LATHER	All	BLD		38.17	40.42	1.5	1.5	2.0	2.0	9.45	18.48	0.00	0.79	0.00	13.97	27.93
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		34.27		1.5	1.5	2.0	2.0	9.60	12.70	0.00	0.55	0.00	0.00	0.00
MARBLE MASON	All	BLD		35.83		1.5	1.5	2.0	2.0	9.60	12.70	0.00	0.55	0.00	0.00	0.00

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

MILLWRIGHT	All	BLD		35.58	37.83	1.5	1.5	2.0	2.0	9.45	21.54	0.00	0.79	0.00	15.50	30.99
MILLWRIGHT	All	HWY		40.10	41.85	1.5	1.5	2.0	2.0	9.45	22.34	0.00	0.76	0.00	0.00	0.00
OPERATING ENGINEER	All	ALL	1	45.15	48.15	1.5	1.5	2.0	2.0	11.85	12.80	0.00	1.35		0.00	0.00
OPERATING ENGINEER	All	ALL	2	30.05	48.15	1.5	1.5	2.0	2.0	11.85	12.80	0.00	1.35	0.00	0.00	0.00
OPERATING ENGINEER	All	ALL	3	47.15	48.15	1.5	1.5	2.0	2.0	11.85	12.80	0.00	1.35	0.00	0.00	0.00
PAINTER	All	ALL		38.47	39.97	1.5	1.5	2.0	2.0	9.85	8.17	0.00	0.60	0.00	0.00	0.00
PAINTER - SIGNS	All	ALL		38.47	39.97	1.5	1.5	2.0	2.0	9.85	8.17	0.00	0.60	0.00	0.00	0.00
PILEDRIVER	All	BLD		39.17	41.42	1.5	1.5	2.0	2.0	9.45	18.48	0.00	0.79	0.00	13.97	27.93
PILEDRIVER	All	HWY		39.17	40.92	1.5	1.5	2.0	2.0	9.45	21.15	0.00	0.76	0.00	0.00	0.00
PIPEFITTER	All	BLD		50.35	53.47	1.5	1.5	2.0	2.0	9.25	11.14	0.00	2.66		0.00	0.00
PLASTERER	All	BLD		37.05	39.05	1.5	1.5	2.0	2.0	10.00	14.14	0.00	0.50	0.00	0.00	0.00
PLUMBER	All	BLD		50.35	53.47	1.5	1.5	2.0	2.0	9.25	11.14	0.00	2.66		0.00	0.00
ROOFER	All	BLD		37.00	40.00	1.5	1.5	2.0	2.0	10.77	9.56	0.00	0.91	0.00	0.00	0.00
SHEETMETAL WORKER	All	BLD		42.73	45.23	1.5	1.5	2.0	2.0	10.80	15.97	0.00	0.55	2.09	0.00	0.00
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		36.59	38.79	1.5	1.5	2.0	2.0	9.60	16.67	0.00	0.96	0.00	0.00	0.00
TERRAZZO FINISHER	All	BLD		34.27		1.5	1.5	2.0	2.0	9.60	12.70	0.00	0.55	0.00	0.00	0.00
TERRAZZO MASON	All	BLD		35.83		1.5	1.5	2.0	2.0	9.60	12.70	0.00	0.55	0.00	0.00	0.00
TILE MASON	All	BLD		35.83		1.5	1.5	2.0	2.0	9.60	12.70	0.00	0.55	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	1	42.17	46.53	1.5	1.5	2.0	2.0	15.39	7.45	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	2	42.76	46.53	1.5	1.5	2.0	2.0	15.39	7.45	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	3	43.03	46.53	1.5	1.5	2.0	2.0	15.39	7.45	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	4	43.42	46.53	1.5	1.5	2.0	2.0	15.39	7.45	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	5	44.52	46.53	1.5	1.5	2.0	2.0	15.39	7.45	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	1	33.74	37.22	1.5	1.5	2.0	2.0	15.39	7.45	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	2	34.21	37.22	1.5	1.5	2.0	2.0	15.39	7.45	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	3	34.42	37.22	1.5	1.5	2.0	2.0	15.39	7.45	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	4	34.74	37.22	1.5	1.5	2.0	2.0	15.39	7.45	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	5	35.62	37.22	1.5	1.5	2.0	2.0	15.39	7.45	0.00	0.25	0.00	0.00	0.00
TUCKPONTER	All	BLD		36.59	38.79	1.5	1.5	2.0	2.0	9.60	16.67	0.00	0.96	0.00	0.00	0.00

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

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 CHAMPAIGN 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.

Oil and chip resealing (O&C) means the application of road oils and liquid asphalt to coat an existing road surface, followed by application of aggregate chips or gravel to coated surface, and subsequent rolling of material to seal the surface.

EXPLANATION OF CLASSES

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

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

CERAMIC TILE FINISHER, 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

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

naming the classification only and is in no way a limitation of the product handled. Ceramic takes into consideration most hard tiles.

ELECTRONIC SYSTEMS TECHNICIAN

Installation, service and maintenance of low-voltage systems which utilizes the transmission and/or transference of voice, sound, vision, or digital for commercial, education, security and entertainment purposes for the following: TV monitoring and surveillance, background/foreground music, intercom and telephone interconnect, field programming, inventory control systems, microwave transmission, multi-media, multiplex, radio page, school, intercom and sound burglar alarms and low voltage master clock systems.

Excluded from this classification are energy management systems, life safety systems, supervisory controls and data acquisition systems not intrinsic with the above listed systems, fire alarm systems, nurse call systems and raceways exceeding fifteen feet in length.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION Class 1. Drivers on 2 axle trucks hauling less than 9 ton. Air compressor and welding machines and brooms, including those pulled by separate units, truck driver helpers, warehouse employees, mechanic helpers, greasers and tiremen, pickup trucks when hauling materials, tools, or workers to and from and on-the-job site, and fork lifts up to 6,000 lb. capacity.

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

TRUCK DRIVER - OIL AND CHIP RESEALING ONLY.

This shall encompass laborers, workers and mechanics who drive contractor or subcontractor owned, leased, or hired pickup, dump, service, or oil distributor trucks. The work includes transporting materials and equipment (including but not limited to, oils, aggregate supplies, parts, machinery and tools) to or from the job site; distributing oil or liquid asphalt and aggregate; stock piling material when in connection with the actual oil and chip contract. The Truck Driver (Oil & Chip Resealing) wage classification does not include supplier delivered materials.

OPERATING ENGINEERS - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION Class 1. Draglines, Derricks, Shovels, Gradalls, Mechanics, Tractor Highlift, Tournadozer, Concrete Mixers with Skip, Tournamixer, Two Drum Machine, One Drum Hoist with Tower or Boom, Cableways, Tower Machines, Motor Patrol, Boom Tractor, Boom or Winch Truck, Winch or Hydraulic Boom Truck, Tournapull, Tractor Operating Scoops, Bulldozer, Push Tractor, Asphalt Planer, Finishing Machine on Asphalt, Large Rollers on

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

Earth, Rollers on Asphalt Mix, Ross Carrier or similar Machine, Gravel Processing Machine, Asphalt Plant Engineer, Paver Operator, Dredging Equipment, or Dredge Engineer, or Dredge Operator, Central Mix Plant Engineer, CMI or similar type machine, Concrete Pump, Truck or Skid Mounted, Engineer or Rock Crusher Plant, Concrete Plant Engineer, Ditching Machine with dual attachment, Tractor Mounted Loaders, Hydro Crane, Standard or Dinkey Locomotives, Scoopmobiles, Euclid Loader, Soil Cement Machine, Back Filler, Elevating Machine, Power Blade, Drilling Machine, including Well Testing, Caissons, Shaft or any similar type drilling machines, Motor Driven Paint Machine, Pipe Cleaning Machine, Pipe Wrapping Machine, Pipe Bending Machine, Apsco Paver, Boring Machine, (Head Equipment Greaser), Barber-Greene Loaders, Formless Paver, (Well Point System), Concrete Spreader, Hydra Ax, Span Saw, Marine Scoops, Brush Mulcher, Brush Burner, Mesh Placer, Tree Mover, Helicopter Crew (3), Piledriver-Skid or Crawler, Stump Remover, Root Rake, Tug Boat Operator, Refrigerating Machine, Freezing Operator, Chair Cart- Self-Propelled, Hydra Seeder, Straw Blower, Power Sub Grader, Bull Float, Finishing Machine, Self-Propelled Pavement Breaker, Lull (or similar type Machine), Two Air Compressors, Compressors hooked in Manifold, Chip Spreader, Mud Cat, Sull-Air, Fork Lifts (except when used for landscaping work), Soil Stabilizer (Seaman Tiller, Bo Mag, Rago Gator, and similar types of equipment), Tube Float, Spray Machine, Curing Machine, Concrete or Asphalt Milling Machine, Snooper Truck-Operator, Backhoe, Farm Tractors (with attachments), 4 Point Lift System (Power Lift or similar type), Skid-Steer (Bob Cat or similar type), Wrecking Shears, Water Blaster.

Class 2. Concrete Mixers without Skips, Rock Crusher, Ditching Machine under 6', Curbing Machine, One Drum Machines without Tower or Boom, Air Tugger, Self-Propelled Concrete Saw, Machine Mounted Post Hole Digger, two to four Generators, Water Pumps or Welding Machines, within 400 feet, Air Compressor 600 cu. ft. and under, Rollers on Aggregate and Seal Coat Surfaces, Fork Lift (when used for landscaping work), Concrete and Blacktop Curb Machine, One Water Pump, Oilers, Air Valves or Steam Valves, One Welding Machine, Truck Jack, Mud Jack, Gunnite Machine, House Elevators when used for hoisting material, Engine Tenders, Fireman, Wagon Drill, Flex Plane, Conveyor, Siphons and Pulsometer, Switchman, Fireman on Paint Pots, Fireman on Asphalt Plants, Distributor Operator on Trucks, Tampers, Self-Propelled Power Broom, Striping Machine (motor driven), Form Tamper, Bulk Cement Plant, Equipment Greaser, Deck Hands, Truck Crane Oiler-Driver, Cement Blimps, Form Grader, Temporary Heat, Throttle Valve, Super Sucker (and similar type of equipment).

Class 3. Power Cranes, Truck or Crawler Crane, Rough Terrain Crane (Cherry Picker), Tower Crane, Overhead Crane.

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.

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

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

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

CEMENT, TYPE IL (BDE)

Effective: August 1, 2023

Add the following to Article 302.02 of the Standard Specifications:

“(k) Type IL Portland-Limestone Cement1001”

Revise Note 2 of Article 352.02 of the Standard Specifications to read:

“Note 2. Either Type I or Type IA portland cement or Type IL portland-limestone cement shall be used.”

Revise Note 1 of Article 404.02 of the Standard Specifications to read:

“Note 1. The cement shall be Type I portland cement or Type IL portland-limestone cement.”

Revise Article 1019.02(a) of the Standard Specifications to read:

“(a) Cement, Type I or IL1001”

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."

VEHICLE AND EQUIPMENT WARNING LIGHTS (BDE)

Effective: November 1, 2021

Revised: November 1, 2022

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

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

80439

WORKING DAYS (BDE)

Effective: January 1, 2002

The Contractor shall complete the work within 25 working days.

80071

GUIDE BRIDGE SPECIAL PROVISION INDEX/CHECK SHEET

Effective as of the: June 14, 2024 Letting


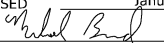
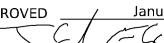
√	File Name	Title	Effective	Revised
	GBSP4	Polymer Modified Portland Cement Mortar	June 7, 1994	April 1, 2016
	GBSP13	High-Load Multi-Rotational Bearings	Oct 13, 1988	Sept 2, 2022
	GBSP14	Jack and Remove Existing Bearings	Apr 20, 1994	April 13, 2018
	GBSP16	Jacking Existing Superstructure	Jan 11, 1993	April 13, 2018
	GBSP18	Modular Expansion Joint	May 19, 1994	Oct 27, 2023
	GBSP21	Cleaning and Painting Contact Surface Areas of Existing Steel Structures	Jun 30, 2003	Oct 23, 2020
	GBSP25	Cleaning and Painting Existing Steel Structures	Oct 2, 2001	April 15, 2022
	GBSP26	Containment and Disposal of Lead Paint Cleaning Residues	Oct 2, 2001	Apr 22, 2016
	GBSP28	Deck Slab Repair	May 15, 1995	Feb 2, 2024
	GBSP29	Bridge Deck Microsilica Concrete Overlay	May 15, 1995	April 30, 2021
	GBSP30	Bridge Deck Latex Concrete Overlay	May 15, 1995	April 30, 2021
	GBSP31	Bridge Deck High-Reactivity Metakaolin (HRM) Conc Overlay	Jan 21, 2000	April 30, 2021
	GBSP33	Pedestrian Truss Superstructure	Jan 13, 1998	Oct 27, 2023
	GBSP34	Concrete Wearing Surface	Jun 23, 1994	Oct 4, 2016
	GBSP45	Bridge Deck Thin Polymer Overlay	May 7, 1997	Feb 6, 2013
	GBSP53	Structural Repair of Concrete	Mar 15, 2006	Aug 9, 2019
	GBSP55	Erection of Curved Steel Structures	Jun 1, 2007	
	GBSP59	Diamond Grinding and Surface Testing Bridge Sections	Dec 6, 2004	April 15, 2022
	GBSP60	Containment and Disposal of Non-Lead Paint Cleaning Residues	Nov 25, 2004	April 22, 2016
	GBSP61	Slipform Parapet	Jun 1, 2007	April 15, 2022
	GBSP67	Structural Assessment Reports for Contractor's Means and Methods	Mar 6, 2009	Oct 5, 2015
	GBSP71	Aggregate Column Ground Improvement	Jan 15, 2009	Oct 15, 2011
	GBSP72	Bridge Deck Fly Ash or GGBF Slag Concrete Overlay	Jan 18, 2011	April 30, 2021
	GBSP78	Bridge Deck Construction	Oct 22, 2013	Dec 21, 2016
	GBSP79	Bridge Deck Grooving (Longitudinal)	Dec 29, 2014	Mar 29, 2017
	GBSP81	Membrane Waterproofing for Buried Structures	Oct 4, 2016	March 1, 2019
	GBSP82	Metallizing of Structural Steel	Oct 4, 2016	Oct 20, 2017
	GBSP83	Hot Dip Galvanizing For Structural Steel	Oct 4, 2016	March 24, 2023
	GBSP85	Micropiles	Apr 19, 1996	Oct 23, 2020
	GBSP86	Drilled Shafts	Oct 5, 2015	Oct 27, 2023
	GBSP87	Lightweight Cellular Concrete Fill	Nov 11, 2001	Apr 1, 2016
	GBSP88	Corrugated Structural Plate Structures	Apr 22, 2016	April 13, 2018
	GBSP89	Preformed Pavement Joint Seal	Oct 4, 2016	March 24, 2023
	GBSP90	Three Sided Precast Concrete Structure (Special)	Dec 21, 2016	March 24, 2023
	GBSP91	Crosshole Sonic Logging Testing of Drilled Shafts	Apr 20, 2016	March 24, 2023
	GBSP92	Thermal Integrity Profile Testing of Drilled Shafts	Apr 20, 2016	March 24, 2023
	GBSP93	Preformed Bridge Joint Seal	Dec 21, 2016	March 24, 2023
	GBSP94	Warranty for Cleaning and Painting Steel Structures	Mar 3, 2000	Nov 24, 2004
	GBSP96	Erection of Bridge Girders Over or Adjacent to Railroads	Aug 9, 2019	
	GBSP97	Folded/Formed PVC Pipeliner	April 15, 2022	
	GBSP98	Cured-in-Place Pipe Liner	April 15, 2022	
	GBSP99	Spray-Applied Pipe Liner	April 15, 2022	
	GBSP100	Bar Splicers, Headed Reinforcement	Sept 2, 2022	Oct. 27, 2023
	GBSP101	Noise Abatement Wall, Ground Mounted	Dec 9, 2022	
	GBSP102	Noise Abatement Wall, Structure Mounted	Dec 9, 2022	
	GBSP103	Noise Abatement Wall Anchor Rod Assembly	Dec 9, 2022	

LIST ADDITIONAL SPECIAL PROVISIONS BELOW

The following Guide Bridge Special Provisions have been incorporated into other specifications:

File Name	Title	Location
GBSP12	Drainage System	SSRBC 523
GBSP15	Three Sided Precast Concrete Structure	Superseded by GBSP90
GBSP51	Pipe Underdrain for Structures	SSRBC 601
GBSP56	Setting Piles in Rock	SSRBC 512
GBSP75	Bond Breaker for Prestressed Concrete Bulb-T Beams	SSRBC 504

ABV	ABOVE	CU YD	CUBIC YARD	HATCH	HATCHING	PM	PAVEMENT MARKING	STD	STANDARD
A/C	ACCESS CONTROL	CULV	CULVERT	HD	HEAD	PED	PEDESTAL	SBI	STATE BOND ISSUE
AC	ACRE	C&G	CURB & GUTTER	HDW	HEADWALL	PNT	POINT	SR	STATE ROUTE
ADJ	ADJUST	D	DEGREE OF CURVE	HDUTY	HEAVY DUTY	PC	POINT OF CURVATURE	STA	STATION
AS	AERIAL SURVEYS	DC	DEPRESSED CURVE	ha	HECTARE	PI	POINT OF INTERSECTION OF HORIZONTAL CURVE	SPBGR	STEEL PLATE BEAM GUARDRAIL
AGG	AGGREGATE	DET	DETECTOR	HMA	HOT MIX ASPHALT	PRC	POINT OF REVERSE CURVE	SS	STORM SEWER
AH	AHEAD	DIA	DIAMETER	HWY	HIGHWAY	PT	POINT OF TANGENCY	STY	STORY
APT	APARTMENT	DIST	DISTRICT	HORIZ	HORIZONTAL	POT	POINT ON TANGENT	ST	STREET
ASPH	ASPHALT	DOM	DOMESTIC	HSE	HOUSE	POLYETH	POLYETHYLENE	STR	STRUCTURE
AUX	AUXILIARY	DBL	DOUBLE	IL	ILLINOIS	PCC	PORTLAND CEMENT CONCRETE	e	SUPERELEVATION RATE
AGS	AUXILIARY GAS VALVE (SERVICE)	DSEL	DOWNSTREAM ELEVATION	IMP	IMPROVEMENT	PP	POWER POLE OR PRINCIPAL POINT	S.E. RUN.	SUPERELEVATION RUNOFF LENGTH
AVE	AVENUE	DSFL	DOWNSTREAM FLOWLINE	IN DIA	INCH DIAMETER	PRM	PRIME	SURF	SURFACE
AX	AXIS OF ROTATION	DR	DRAINAGE OR DRIVE	INL	INLET	PE	PRIVATE ENTRANCE	SMK	SURVEY MARKER
BK	BACK	DI	DRAINAGE INLET OR DROP INLET	INST	INSTALLATION	PE	PROFILE	T	TANGENT DISTANCE
B-B	BACK TO BACK	DRV	DRIVEWAY	IDS	INTERSECTION DESIGN STUDY	PROF	PROFILE	T.R.	TANGENT RUNOUT DISTANCE
BKPL	BACKPLATE	DCT	DUCT	INV	INVERT	PGL	PROFILE GRADELINE	TEL	TELEPHONE
B	BARN	EA	EACH	IP	IRON PIPE	PROJ	PROJECT	TB	TELEPHONE BOX
BARR	BARRICADE	EB	EASTBOUND	IR	IRON ROD	P.C.	PROPERTY CORNER	TP	TELEPHONE POLE
BL	BASELINE	EOP	EDGE OF PAVEMENT	JT	JOINT	PL	PROPERTY LINE	TEMP	TEMPORARY
BGN	BEGIN	E-CL	EDGE TO CENTERLINE	kg	KILOGRAM	PR	PROPOSED	TBM	TEMPORARY BENCH MARK
BM	BENCHMARK	E-E	EDGE TO EDGE	km	KILOMETER	R	RADIUS or RESIDENTIAL	TD	TILE DRAIN
BIND	BINDER	ELEC	ELECTRICAL	LS	LANDSCAPING	RR	RAILROAD	TBE	TO BE EXTENDED
BIT	BITUMINOUS	EL	ELEVATION	LN	LANE	RRS	RAILROAD SPIKE	TBR	TO BE REMOVED
BTM	BOTTOM	ENTR	ENTRANCE	LT	LEFT	RPS	REFERENCE POINT STAKE	TBS	TO BE SAVED
BLVD	BOULEVARD	EXC	EXCAVATION	LIDAR	LIGHT DETECTION AND RANGING	REF	REFLECTIVE	TWP	TOWNSHIP
BRK	BRICK	EX	EXISTING	LP	LIGHT POLE	RCCP	REINFORCED CONCRETE CULVERT PIPE	TR	TOWNSHIP ROAD
BBOX	BUFFALO BOX	EXPWAY	EXPRESSWAY	LGT	LIGHTING	REINF	REINFORCEMENT	TS	TRAFFIC SIGNAL
BLDG	BUILDING	E	EXTERNAL DISTANCE OF HORIZONTAL CURVE	LF	LINEAL FEET OR LINEAR FEET	REM	REMOVAL	TSCB	TRAFFIC SIGNAL CONTROL BOX
CATV	CABLE	E	OFFSET DISTANCE TO VERTICAL CURVE	L	LITER OR CURVE LENGTH	RC	REMOVE CROWN	TSC	TRAFFIC SYSTEMS CENTER
CIP	CAST IRON PIPE	F-F	FACE TO FACE	LC	LONG CHORD	REP	REPLACEMENT	TRVS	TRANSVERSE
CB	CATCH BASIN	FA	FEDERAL AID	LNG	LONGITUDINAL	REST	RESTAURANT	TRVL	TRAVEL
C-C	CENTER TO CENTER	FAI	FEDERAL AID INTERSTATE	L SUM	LUMP SUM	RESURF	RESURFACING	TRN	TURN
CL	CENTERLINE OR CLEARANCE	FAP	FEDERAL AID PRIMARY	MACH	MACHINE	RET	RETAINING	TY	TYPE
CL-E	CENTERLINE TO EDGE	FAS	FEDERAL AID SECONDARY	MB	MAIL BOX	RT	RIGHT	T-A	TYPE A
CL-F	CENTERLINE TO FACE	FAUS	FEDERAL AID URBAN SECONDARY	MH	MANHOLE	ROW	RIGHT-OF-WAY	TYP	TYPICAL
CTS	CENTERS	FP	FENCE POST	MATL	MATERIAL	RD	ROAD	UNDGND	UNDERGROUND
CERT	CERTIFIED	OPT	FIBER OPTIC	MED	MEDIAN	RDWY	ROADWAY	USGS	U.S. GEOLOGICAL SURVEY
CHSLD	CHISELED	FE	FIELD ENTRANCE	m	METER	RTE	ROUTE	USEL	UPSTREAM ELEVATION
CS	CITY STREET	FH	FIRE HYDRANT	METH	METHOD	SAN	SANITARY	USFL	UPSTREAM FLOWLINE
CP	CLAY PIPE	FL	FLOW LINE	M	MID-ORDINATE	SANS	SANITARY SEWER	UTIL	UTILITY
CLSD	CLOSED	FB	FOOT BRIDGE	mm	MILLIMETER	SEC	SECTION	VBOX	VALVE BOX
CLID	CLOSED LID	FDN	FOUNDATION	mm DIA	MILLIMETER DIAMETER	SEED	SEEDING	VV	VALVE VAULT
CT	COAT OR COURT	FR	FRAME	MIX	MIXTURE	SHAP	SHAPING	VL	VAULT
COMB	COMBINATION	F&G	FRAME & GRATE	MBH	MOBILE HOME	S	SHED	VEH	VEHICLE
C	COMMERCIAL BUILDING	FRWAY	FREEWAY	MOD	MODIFIED	SH	SHEET	VP	VENT PIPE
CE	COMMERCIAL ENTRANCE	GAL	GALLON	MFT	MOTOR FUEL TAX	SHLD	SHOULDER	VERT	VERTICAL
CONC	CONCRETE	GALV	GALVANIZED	N & BC	NAIL & BOTTLE CAP	SW	SIDEWALK OR SOUTHWEST	VC	VERTICAL CURVE
CONST	CONSTRUCT	G	GARAGE	N & C	NAIL & CAP	SIG	SIGNAL	VPC	VERTICAL POINT OF CURVATURE
CONTD	CONTINUED	GM	GAS METER	N & W	NAIL & WASHER	SOD	SODDING	VPI	VERTICAL POINT OF INTERSECTION
CONT	CONTINUOUS	GV	GAS VALVE	NC	NORMAL CROWN	SM	SOLID MEDIUM	VPT	VERTICAL POINT OF TANGENCY
COR	CORNER	GIS	GEOGRAPHICAL INFORMATION SYSTEM	NB	NORTHBOUND	SB	SOUTHBOUND	WM	WATER METER
CORR	CORRUGATED	GRAN	GRANULAR	NE	NORTHEAST	SE	SOUTHEAST	VV	WATER VALVE
CMP	CORRUGATED METAL PIPE	GR	GRATE	NW	NORTHWEST	SPL	SPECIAL	WMAIN	WATER MAIN
CNTY	COUNTY	GRVL	GRAVEL	O/S	OFFSET	SD	SPECIAL DITCH	WB	WESTBOUND
CH	COUNTY HIGHWAY	GND	GROUND	O&C	OIL AND CHIP	SQ FT	SQUARE FEET	WILDFL	WILDFLOWERS
CSE	COURSE	GUT	GUTTER	OLID	OPEN LID	m ²	SQUARE METER	W	WITH
XSECT	CROSS SECTION	GP	GUY POLE	PAT	PATTERN	mm ²	SQUARE MILLIMETER	WO	WITHOUT
m ³	CUBIC METER	GW	GUY WIRE	PVD	PAVED	SQ YD	SQUARE YARD		
mm ³	CUBIC MILLIMETER	HH	HANDHOLE	PVMT	PAVEMENT	STB	STABILIZED		

 Illinois Department of Transportation	
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APPROVED <u>January 1, 2021</u>  ENGINEER OF DESIGN AND ENVIRONMENT	

DATE	REVISIONS
1-1-21	Updated fonts, abbreviations and symbols.
1-1-19	Added new symbols.

STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS

(Sheet 1 of 9)

STANDARD 000001-08

<u>ADJUSTMENT ITEMS</u>		<u>EX</u>	<u>PR</u>	<u>ALIGNMENT ITEMS</u>		<u>EX</u>	<u>PR</u>	<u>DRAINAGE ITEMS</u>		<u>EX</u>	<u>PR</u>
Structure To Be Adjusted			ADJ	Baseline	_____	_____		Channel or Stream Line	-----	-----	
Structure To Be Cleaned			C	Centerline	-----	-----		Culvert Line	-----	-----	
Main Structure To Be Filled			FM	Centerline Break Circle	○	○		Grading & Shaping Ditches	-----	-----	
Structure To Be Filled			F	Baseline Symbol	⊥	⊥		Drainage Boundary Line	////	////	
Structure To Be Filled Special			FSP	Centerline Symbol	⊥	⊥		Paved Ditch	-----	-----	
Structure To Be Removed			R	PI Indicator	△	△		Aggregate Ditch	-----	-----	
Structure To Be Reconstructed			REC	Point Indicator	○	○		Pipe Underdrain	-----	-----	
Structure To Be Reconstructed Special			RSP	Horizontal Curve Data (Half Size)	EX. CURVE P.I. STA= Δ= D= R= T= L= E= e= T.R.= S.E. RUN= P.C. STA= P.T. STA=	CURVE P.I. STA= Δ= D= R= T= L= E= e= T.R.= S.E. RUN= P.C. STA= P.T. STA=		Storm Sewer	-----	-----	
Frame and Grate To Be Adjusted			A	<u>BOUNDARIES ITEMS</u>		<u>EX</u>	<u>PR</u>	Flowline	⊥	⊥	
Frame and Lid To Be Adjusted			A	Dashed Property Line	-----	-----		Ditch Check	◆	◆	
Domestic Service Box To Be Adjusted			A	Solid Property/Lot Line	_____	_____		Headwall	—	—	
Valve Vault To Be Adjusted			A	Section/Grant Line	-----	-----		Inlet	□	□	
Special Adjustment			SP	Quarter Section Line	-----	-----		Manhole	⊙	⊙	
Item To Be Abandoned			AB	Quarter/Quarter Section Line	-----	-----		Summit	↔	↔	
Item To Be Moved			M	County/Township Line	-----	-----		Roadway Ditch Flow	~→	~→	
Item To Be Relocated			REL	State Line	-----	-----		Swale	→	→	
Pavement Removal and Replacement				Chiseled Square Found	□	□		Catch Basin	○	●	
				Iron Pipe Found	○	●		Culvert End Section	◁	◁	
				Iron Pipe Set	●	●		Water Surface Indicator	▽	▽	
				Survey Marker	⊙	⊙		Riprap	▒	▒	
				Property Line Symbol	⊥	⊥		<u>HYDRAULICS ITEMS</u>		<u>EX</u>	<u>PR</u>
				Same Ownership Symbol (Half Size)	↗	↗		Overflow	→	→	
				Northwest Quarter Corner (Half Size)	⊙	⊙		Sheet Flow	→	→	
				Section Corner (Half Size)	⊙	⊙		Hydrant Outlet	→	→	
				Southeast Quarter Corner (Half Size)	⊙	⊙					

**STANDARD SYMBOLS,
ABBREVIATIONS
AND PATTERNS**
(Sheet 2 of 9)
STANDARD 000001-08

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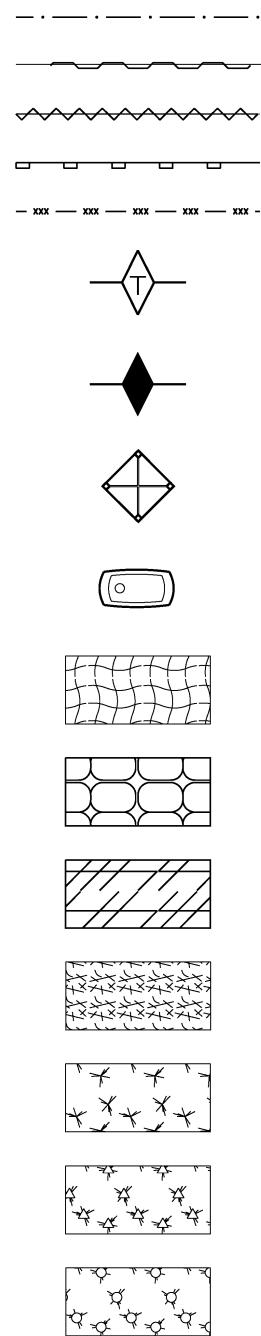
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EROSION & SEDIMENT CONTROL ITEMS

EX

PR

- Cleaning & Grading Limits
- Dike
- Erosion Control Fence
- Perimeter Erosion Barrier
- Temporary Fence
- Ditch Check Temporary
- Ditch Check Permanent
- Inlet & Pipe Protection
- Sediment Basin
- Erosion Control Blanket
- Fabric Formed Concrete Revetment Mat
- Turf Reinforcement Mat
- Mulch Temporary
- Mulch Method 1
- Mulch Method 2 Stabilized
- Mulch Method 3 Hydraulic

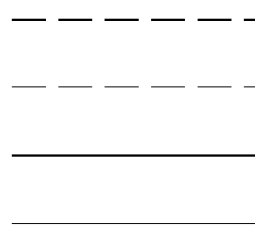


CONTOUR ITEMS

EX

PR

- Approx. Index Line
- Approx. Intermediate Line
- Index Contour
- Intermediate Contour

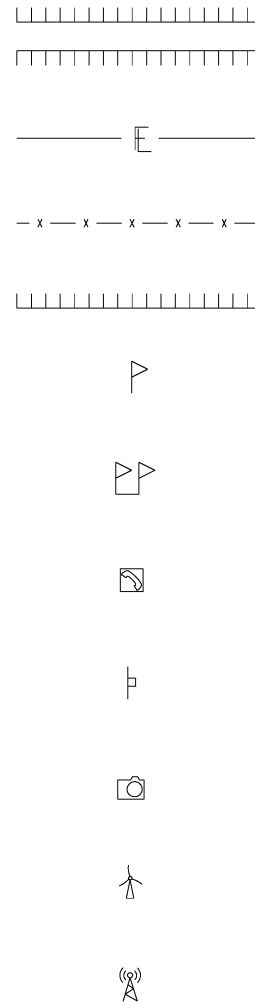


NON-HIGHWAY IMPROVEMENT ITEMS

EX

PR

- Noise Attn./Levee
- Field Line
- Fence
- Base of Levee
- Mailbox
- Multiple Mailboxes
- Pay Telephone
- Advertising Sign
- ITS* Camera
- Wind Turbine
- Cellular Tower



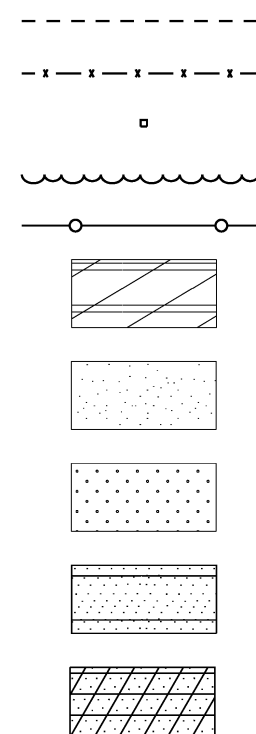
*Intelligent Transportation Systems

LANDSCAPING ITEMS

EX

PR

- Contour Mounding Line
- Fence
- Fence Post
- Shrubs
- Mowline
- Perennial Plants
- Seeding Class 2
- Seeding Class 2A
- Seeding Class 4
- Seeding Class 4 & 5 Combined

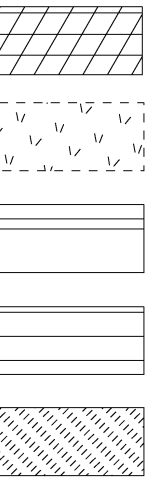


EXISTING LANDSCAPING ITEMS (contd.)

EX

PR

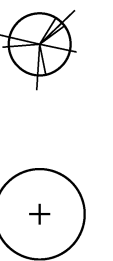
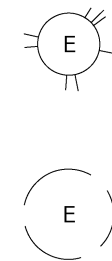
- Seeding Class 5
- Seeding Class 7
- Seedlings Type 1
- Seedlings Type 2
- Sodding



- Mowstake w/Sign
- Tree Trunk Protection
- Evergreen Tree



- Shade Tree

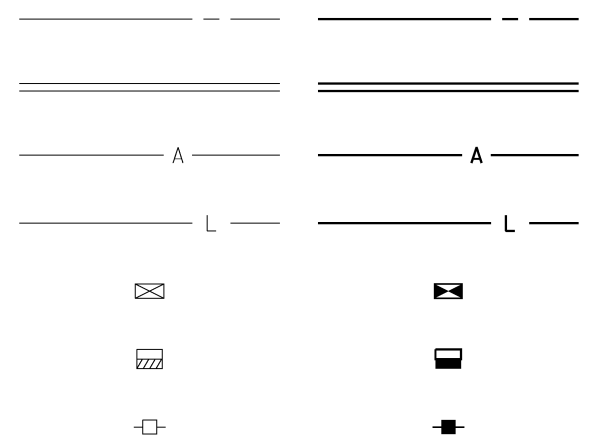


LIGHTING

EX

PR

- Duct
- Conduit
- Electrical Aerial Cable
- Electrical Buried Cable
- Controller
- Underpass Luminaire
- Power Pole



STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS

(Sheet 3 of 9)

STANDARD 000001-08

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**LIGHTING
(contd.)**

EX

PR

Pull Point



Handhole



Heavy Duty Handhole



Junction Box



Light Unit Comb.



Electrical Ground



Traffic Flow Arrow



High Mast Pole
(Half Size)



Light Unit-1

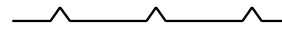


PAVEMENT (MISC.)

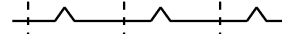
EX

PR

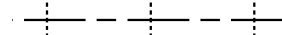
Keyed Long. Joint



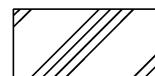
Keyed Long. Joint w/Tie Bars



Sawed Long. Joint w/Tie Bars



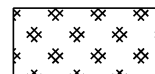
Bituminous Shoulder



Bituminous Taper



Stabilized Driveway



Widening



PAVEMENT MARKINGS

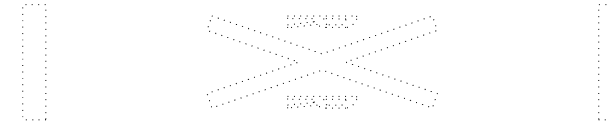
EX

PR

Handicap Symbol



RR Crossing



Raised Marker Amber 1 Way



Raised Marker Amber 2 Way



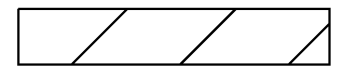
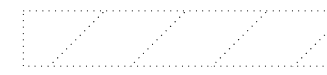
Raised Marker Crystal 1 Way



Two Way Turn Left



Shoulder Diag. Pattern



Skip-Dash White



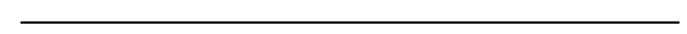
Skip-Dash Yellow



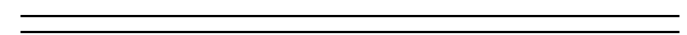
Stop Line



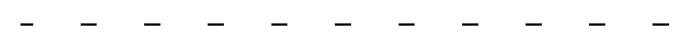
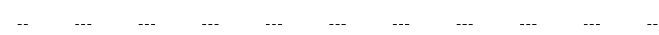
Solid Line



Double Centerline



Dotted Lines



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**STANDARD SYMBOLS,
ABBREVIATIONS
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(Sheet 4 of 9)

STANDARD 000001-08

PAVEMENT MARKINGS
(contd.)

CL 2Ln 2Way
RRPM 12.2 m (40') o.c.

CL 2Ln 2Way
RRPM 80' (24.4 m) o.c.

CL Multilane Div.
RRPM 40' (12.2 m) o.c.

CL Multilane Div.
RRPM 80' (24.4 m) o.c.

CL Multilane Div. Dbl.
RRPM 80' (24.4 m) o.c.

CL Multilane Undiv.

Two Way Turn Left Line

Urban Combination Left

Urban Combination Right

Urban Left Turn Arrow

Urban Right Turn Arrow

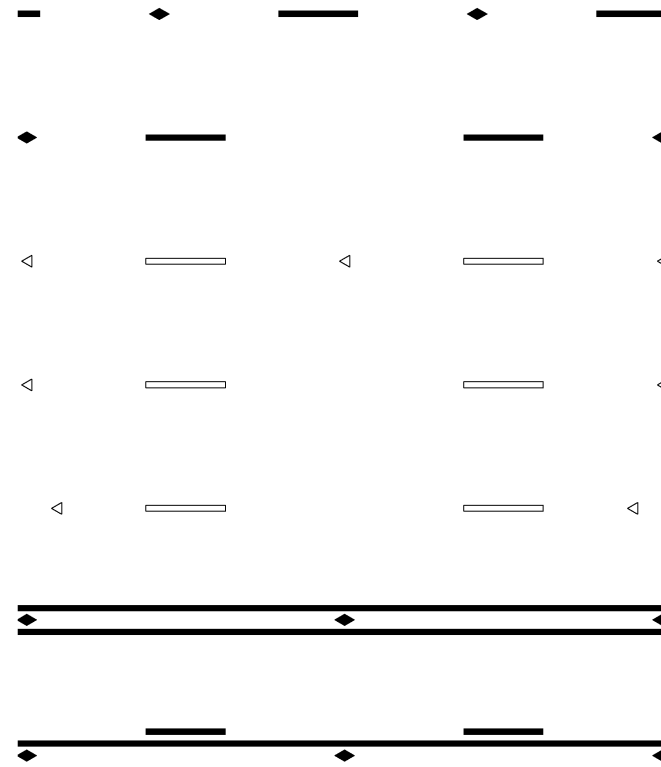
Urban Left Turn Only

Urban Right Turn Only

Urban Thru Only

EX

PR



ONLY
ONLY
ONLY



RAILROAD ITEMS

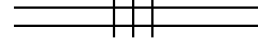
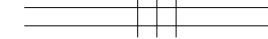
EX

PR

Abandoned Railroad



Railroad



Railroad Point



Control Box



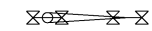
Crossing Gate



Flashing Signal



Railroad Cant. Mast Arm



Crossbuck

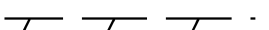


REMOVAL ITEMS

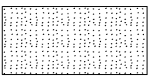
EX

PR

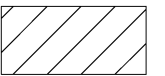
Removal Tic



Bituminous Removal



Hatch Pattern



Tree Removal Single



RIGHT OF WAY ITEMS

EX

PR

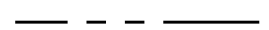
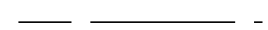
Future ROW Corner Monument



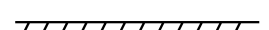
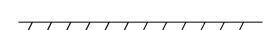
ROW Marker



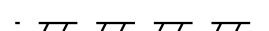
ROW Line



Easement



Temporary Easement



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Urban LT & RT Turn Arrow

Urban Thru Arrow

**STANDARD SYMBOLS,
ABBREVIATIONS
AND PATTERNS**

(Sheet 5 of 9)

STANDARD 000001-08

PAVEMENT MARKINGS
(contd.)

EX

PR

Urban U-Turn



Urban Combined U-Turn



Rural Combination Left



Rural Combination Right



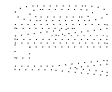
Rural Left Turn Arrow



Rural Right Turn Arrow



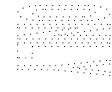
Rural Left Turn Only



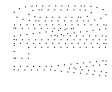
ONLY ONLY ONLY



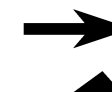
Rural Right Turn Only



Rural Thru Only



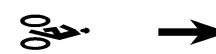
Rural Thru Arrow



Rural Lt & Rt Turn Arrow



Bike Lane Symbol



Bike Lane Text



Bike Path Shared



Bike Shared Roadway



Lane Drop Symbol



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Wrong Way Arrow



**STANDARD SYMBOLS,
ABBREVIATIONS
AND PATTERNS**

(Sheet 6 of 9)

STANDARD 000001-08

**RIGHT OF WAY ITEMS
(contd.)**

	<u>EX</u>	<u>PR</u>
Access Control Line	—	— AC —
Access Control Line & ROW	— AC —	— AC —
Access Control Line & ROW with Fence	— x — AC —	— x — AC —
Excess ROW Line		— XS —

**ROADWAY PLAN
ITEMS**

	<u>EX</u>	<u>PR</u>
Cable Barrier		
Concrete Barrier		
Edge of Pavement	---	---
Bit Shoulders, Medians and C&G Line	---	---
Aggregate Shoulder	---	---
Sidewalks, Driveways	---	---
Guardrail		
Guardrail Post	□	
Traffic Sign		
Corrugated Median		
Impact Attenuator		
North Arrow with District Office (Half Size)		
Match Line		STA. 45+00
Slope Limit Line	---	
Typical Cross-Section Line	---	---

ROADWAY PROFILES

	<u>EX</u>	<u>PR</u>
P.I. Indicator	△	△
Point Indicator	○	○
Earthworks Balance Point		
Begin Point		
Vert. Curve Data	VPI = ELEV = L = E =	VPI = ELEV = L = E =
Ditch Profile Left Side	-----	-----
Ditch Profile Right Side	-----	-----
Roadway Profile Line	-----	-----
Storm Sewer Profile Left Side	-----	-----
Storm Sewer Profile Right Side	-----	-----

SIGNING ITEMS

	<u>EX</u>	<u>PR</u>
Cone, Drum or Barricade		○
Barricade Type II		
Barricade Type III		
Barricade With Edge Line		
Flashing Light Sign		○
Panels I		
Panels II		
Direction of Traffic		
Sign Flag (Half Size)		

**SIGNING ITEMS
(contd.)**

	<u>EX</u>	<u>PR</u>
Reverse Left W1-4L (Half Size)		
Reverse Right W1-4R (Half Size)		
Two Way Traffic Sign W6-3 (Half Size)		
Detour Ahead W20-2(O) (Half Size)		
Left Lane Closed Ahead W20-5L(O) (Half Size)		
Right Lane Closed Ahead W20-5R(O) (Half Size)		
Road Closed Ahead W20-3(O) (Half Size)		
Road Construction Ahead W20-1(O) (Half Size)		
Single Lane Ahead (Half Size)		
Transition Left W4-2L (Half Size)		
Transition Right W4-2R (Half Size)		

Illinois Department of Transportation

PASSED January 1, 2021
Michael Bond
ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2021
Joe E. Cole
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

**STANDARD SYMBOLS,
ABBREVIATIONS
AND PATTERNS**
(Sheet 7 of 9)

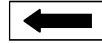
STANDARD 000001-08

SIGNING ITEMS
(contd.)

EX

PR

One Way Arrow Lrg. W1-6-(O)
(Half Size)



Two Way Arrow Large W1-7-(O)
(Half Size)



Detour M4-10L-(O)
(Half Size)



Detour M4-10R-(O)
(Half Size)



One Way Left R6-1L
(Half Size)



One Way Right R6-1R
(Half Size)



Left Turn Lane R3-I100L
(Half Size)



Keep Left R4-7AL
(Half Size)



Keep Left R4-7BL
(Half Size)



Keep Right R4-7AR
(Half Size)



Keep Right R4-7BR
(Half Size)



Stop Here On Red R10-6-AL
(Half Size)



Stop Here On Red R10-6-AR
(Half Size)



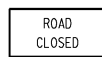
No Left Turn R3-2
(Half Size)



No Right Turn R3-1
(Half Size)



Road Closed R11-2
(Half Size)



Road Closed Thru Traffic R11-2
(Half Size)

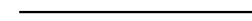


STRUCTURES ITEMS

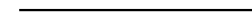
EX

PR

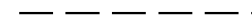
Box Culvert Barrel



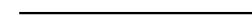
Box Culvert Headwall



Bridge Pier



Bridge



Retaining Wall



Temporary Sheet Piling



TRAFFIC SHEET
ITEMS

EX

PR

Cable Number



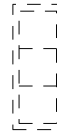
Left Turn Green



Left Turn Yellow



Signal Backplate



Signal Section 8" (200 mm)



Signal Section 12" (300 mm)



Walk/Don't Walk Letters



Walk/Don't Walk Symbols



TRAFFIC SIGNAL
ITEMS

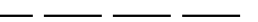
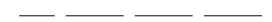
EX

PR

Galv. Steel Conduit



Underground Cable



Detector Loop Line



Detector Loop Large



Detector Loop Small



Detector Loop Quadrapole



STANDARD SYMBOLS,
ABBREVIATIONS
AND PATTERNS

(Sheet 8 of 9)

STANDARD 000001-08

Illinois Department of Transportation

PASSED January 1, 2021
Michael Bond
ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2021
Joe E. Cole
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

TRAFFIC SIGNAL ITEMS (contd.)

EX PR

Detector Raceway		
Aluminum Mast Arm		
Steel Mast Arm		
Veh. Detector Magnetic		
Conduit Splice		
Controller		
Gulfbbox Junction		
Wood Pole		
Temp. Signal Head		
Handhole		
Double Handhole		
Heavy Duty Handhole		
Junction Box		
Ped. Pushbutton Detector		
Ped. Signal Head		
Power Pole Service		
Priority Veh. Detector		
Signal Head		
Signal Head w/Backplate		
Signal Post		
Closed Circuit TV		
Video Detector System		

UNDERGROUND UTILITY ITEMS

EX PR ABANDONED

Cable TV			
Electric Cable			
Fiber Optic			
Gas Pipe			
Oil Pipe			
Sanitary Sewer			
Telephone Cable			
Water Pipe			

UTILITIES ITEMS

EX PR

Controller		
Double Handhole		
Fire Hydrant		
GuyWire or Deadman Anchor		
Handhole		
Heavy Duty Handhole		
Junction Box		
Light Pole		
Manhole		
Monitoring Well (Gasoline)		
Pipeline Warning Sign		
Power Pole		
Power Pole with Light		
Sanitary Sewer Cleanout		
Splice Box Above Ground		
Telephone Splice Box Above Ground		
Telephone Pole		

UTILITY ITEMS (contd.)

EX PR

Traffic Signal		
Traffic Signal Control Box		
Water Meter		
Water Meter Valve Box		
Profile Line		
Aerial Power Line		

VEGETATION ITEMS

EX PR

Deciduous Tree		
Bush or Shrub		
Evergreen Tree		
Stump		
Orchard/Nursery Line		
Vegetation Line		
Woods & Bush Line		

WATER FEATURE ITEMS

EX PR

Stream or Drainage Ditch		
Waters Edge		
Water Surface Indicator		
Water Point		
Disappearing Ditch		
Marsh		
Marsh/Swamp Boundary		

Illinois Department of Transportation

PASSED January 1, 2021

 ENGINEER OF POLICY AND PROCEDURES

ISSUED 1-1-97

APPROVED January 1, 2021

 ENGINEER OF DESIGN AND ENVIRONMENT

STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
 (Sheet 9 of 9)

STANDARD 000001-08

REINFORCEMENT BARS - ENGLISH (METRIC)

Bar Size English (metric)	Dia. in. (mm)	Cross- Sectional Area sq. in. (sq. mm)	Weight lbs./ft. (kg/m)	SPACING, in. (mm)													
				4 (100)	4½ (115)	5 (125)	5½ (140)	6 (150)	6½ (165)	7 (175)	7½ (190)	8 (200)	8½ (215)	9 (225)	10 (250)	11 (275)	12 (300)
				AREA OF STEEL PER FOOT (METER), sq. in. (sq. mm)													
3 (10)	0.375 (9.5)	0.110 (71)	0.376 (0.560)	0.330 (710)	0.293 (617)	0.264 (568)	0.240 (507)	0.220 (473)	0.203 (430)	0.189 (406)	0.176 (374)	0.165 (355)	0.155 (330)	0.147 (316)	0.132 (284)	0.120 (258)	0.110 (237)
4 (13)	0.500 (12.7)	0.196 (129)	0.668 (0.944)	0.588 (1290)	0.523 (1122)	0.470 (1032)	0.428 (921)	0.392 (860)	0.362 (782)	0.336 (737)	0.314 (679)	0.294 (645)	0.277 (600)	0.261 (573)	0.235 (516)	0.214 (469)	0.196 (430)
5 (16)	0.625 (15.9)	0.307 (199)	1.043 (1.552)	0.921 (1990)	0.819 (1730)	0.737 (1592)	0.670 (1421)	0.614 (1327)	0.567 (1206)	0.526 (1137)	0.491 (1047)	0.461 (995)	0.433 (926)	0.409 (884)	0.368 (796)	0.335 (724)	0.307 (663)
6 (19)	0.750 (19.1)	0.442 (284)	1.502 (2.235)	1.326 (2840)	1.179 (2470)	1.061 (2272)	0.964 (2029)	0.884 (1893)	0.816 (1721)	0.758 (1623)	0.707 (1495)	0.663 (1420)	0.624 (1321)	0.589 (1262)	0.530 (1136)	0.482 (1033)	0.442 (947)
7 (22)	0.875 (22.2)	0.601 (387)	2.044 (3.042)	1.803 (3870)	1.603 (3365)	1.442 (3096)	1.311 (2764)	1.202 (2580)	1.110 (2345)	1.030 (2211)	0.962 (2037)	0.902 (1935)	0.848 (1800)	0.801 (1720)	0.721 (1548)	0.656 (1407)	0.601 (1290)
8 (25)	1.000 (25.4)	0.785 (510)	2.670 (3.973)	2.355 (5100)	2.093 (4435)	1.884 (4080)	1.713 (3543)	1.570 (3400)	1.449 (3091)	1.346 (2914)	1.256 (2684)	1.178 (2550)	1.108 (2372)	1.047 (2267)	0.942 (2040)	0.856 (1855)	0.785 (1700)
9 (29)	1.128 (28.7)	1.000 (645)	3.400 (5.060)	3.000 (6450)	2.667 (5609)	2.400 (5160)	2.182 (4607)	2.000 (4300)	1.846 (3909)	1.714 (3686)	1.600 (3395)	1.500 (3225)	1.412 (3000)	1.333 (2867)	1.200 (2580)	1.091 (2345)	1.000 (2150)
10 (32)	1.270 (32.3)	1.267 (819)	4.303 (6.404)	3.801 (8190)	3.379 (7122)	3.041 (6552)	2.764 (5850)	2.534 (5460)	2.339 (4964)	2.172 (4680)	2.027 (4311)	1.901 (4095)	1.789 (3809)	1.689 (3640)	1.520 (3276)	1.382 (2978)	1.267 (2730)
11 (36)	1.410 (35.8)	1.561 (1006)	5.313 (7.907)	4.683 (10060)	4.163 (8748)	3.746 (8048)	3.406 (7186)	3.122 (6707)	2.882 (6097)	2.676 (5749)	2.498 (5295)	2.342 (5030)	2.204 (4679)	2.081 (4471)	1.873 (4024)	1.703 (3658)	1.561 (3353)

Illinois Department of Transportation

APPROVED January 1, 2009

Scott Smith
ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2009

Eric S. Han
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

DATE	REVISIONS
1-1-09	Switched units to English (metric).
1-1-07	Deleted metric table. Soft converted English table.

**AREAS OF
REINFORCEMENT BARS**


STANDARD 001001-02

DECIMAL OF AN INCH AND OF A FOOT

A		B		A		B		A		B		A		B			
1/64	0.0052	1/16	11/64	0.171875	2 1/16	1 1/32	0.3385	4 1/16	3 3/64	0.5052	6 1/16	4 3/64	0.671875	8 1/16	2 7/32	0.8385	10 1/16
	0.0104	1/8		0.1771	2 1/8		0.34375	4 1/8		0.5104	6 1/8		0.6771	8 1/8		0.84375	10 1/8
	0.015625	3/16		0.1823	2 3/16		0.3490	4 3/16		0.515625	6 3/16		0.6823	8 3/16		0.8490	10 3/16
	0.0208	1/4		0.1875	2 1/4		0.3542	4 1/4		0.5208	6 1/4		0.6875	8 1/4		0.8542	10 1/4
1/32	0.0260	5/16	1 3/64	0.1927	2 5/16	2 3/64	0.359375	4 5/16	1 7/32	0.5260	6 5/16	4 5/64	0.6927	8 5/16	5 5/64	0.859375	10 5/16
	0.03125	3/8		0.1979	2 3/8		0.3646	4 3/8		0.53125	6 3/8		0.6979	8 3/8		0.8646	10 3/8
	0.0365	7/16		0.203125	2 7/16		0.3698	4 7/16		0.5365	6 7/16		0.703125	8 7/16		0.8698	10 7/16
	0.0417	1/2		0.2083	2 1/2		0.3750	4 1/2		0.5417	6 1/2		0.7083	8 1/2		0.8750	10 1/2
3/64	0.046875	9/16	7/32	0.2135	2 9/16	2 5/64	0.3802	4 9/16	3 5/64	0.546875	6 9/16	2 3/32	0.7135	8 9/16	5 7/64	0.8802	10 9/16
	0.0521	5/8		0.21875	2 5/8		0.3854	4 5/8		0.5521	6 5/8		0.71875	8 5/8		0.8854	10 5/8
	0.0573	1 1/16		0.2240	2 1 1/16		0.390625	4 1 1/16		0.5573	6 1 1/16		0.7240	8 1 1/16		0.890625	10 1 1/16
	0.0625	3/4		0.2292	2 3/4		0.3958	4 3/4		0.5625	6 3/4		0.7292	8 3/4		0.8958	10 3/4
1/16	0.0677	1 3/16	1 5/64	0.234375	2 1 3/16	1 13/32	0.4010	4 1 3/16	9/16	0.5677	6 1 3/16	4 7/64	0.734375	8 1 3/16	2 29/32	0.9010	10 1 3/16
	0.0729	7/8		0.2396	2 7/8		0.40625	4 7/8		0.5729	6 7/8		0.7396	8 7/8		0.90625	10 7/8
	0.078125	1 5/16		0.2448	2 1 5/16		0.4115	4 1 5/16		0.578125	6 1 5/16		0.7448	8 1 5/16		0.9115	10 1 5/16
	0.0833	1		0.2500	3		0.4167	5		0.5833	7		0.7500	9		0.9167	11
3/32	0.0885	1 1/16	1 7/64	0.2552	3 1/16	2 27/64	0.421875	5 1/16	1 19/32	0.5885	7 1/16	4 9/64	0.7552	9 1/16	5 59/64	0.921875	11 1/16
	0.09375	1 1/8		0.2604	3 1/8		0.4271	5 1/8		0.59375	7 1/8		0.7604	9 1/8		0.9271	11 1/8
	0.0990	1 3/16		0.265625	3 3/16		0.4323	5 3/16		0.5990	7 3/16		0.765625	9 3/16		0.9323	11 3/16
	0.1042	1 1/4		0.2708	3 1/4		0.4375	5 1/4		0.6042	7 1/4		0.7708	9 1/4		0.9375	11 1/4
7/64	0.109375	1 5/16	9/32	0.2760	3 5/16	2 29/64	0.4427	5 5/16	3 9/64	0.609375	7 5/16	2 25/32	0.7760	9 5/16	6 1/64	0.9427	11 5/16
	0.1146	1 3/8		0.28125	3 3/8		0.4479	5 3/8		0.6146	7 3/8		0.78125	9 3/8		0.9479	11 3/8
	0.1198	1 7/16		0.2865	3 7/16		0.453125	5 7/16		0.6198	7 7/16		0.7865	9 7/16		0.953125	11 7/16
	0.1250	1 1/2		0.2917	3 1/2		0.4583	5 1/2		0.6250	7 1/2		0.7917	9 1/2		0.9583	11 1/2
9/64	0.1302	1 9/16	1 19/64	0.296875	3 9/16	1 15/32	0.4635	5 9/16	4 1/64	0.6302	7 9/16	5 1/64	0.796875	9 9/16	3 1/32	0.9635	11 9/16
	0.1354	1 5/8		0.3021	3 5/8		0.46875	5 5/8		0.6354	7 5/8		0.8021	9 5/8		0.96875	11 5/8
	0.140625	1 11/16		0.3073	3 1 1/16		0.4740	5 1 1/16		0.640625	7 1 1/16		0.8073	9 1 1/16		0.9740	11 1 1/16
	0.1458	1 3/4		0.3125	3 3/4		0.4792	5 3/4		0.6458	7 3/4		0.8125	9 3/4		0.9792	11 3/4
5/32	0.1510	1 13/16	2 1/64	0.3177	3 1 3/16	3 1/64	0.484375	5 1 3/16	2 1/32	0.6510	7 1 3/16	5 3/64	0.8177	9 1 3/16	6 3/64	0.984375	11 1 3/16
	0.15625	1 7/8		0.3229	3 7/8		0.4896	5 7/8		0.65625	7 7/8		0.8229	9 7/8		0.9896	11 7/8
	0.1615	1 15/16		0.328125	3 1 5/16		0.4948	5 1 5/16		0.6615	7 1 5/16		0.828125	9 1 5/16		0.9948	11 1 5/16
	0.1667	2		0.3333	4		0.5000	6		0.6667	8		0.8333	10		1.0000	12

A = Fractions of Inch or Foot

B = Inch Equivalents to Foot Fractions

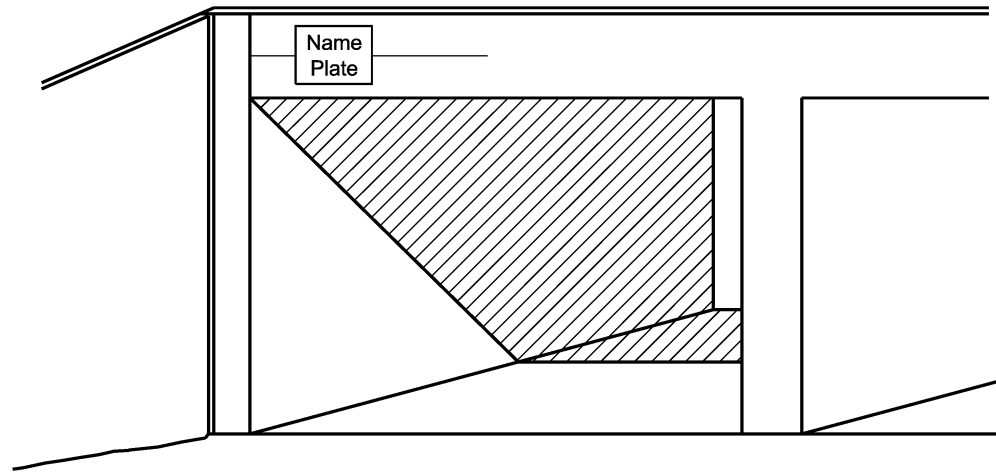

 Illinois Department of Transportation
 APPROVED January 1, 1997
Gary C. Atkey
 ENGINEER OF POLICY AND PROCEDURES
 APPROVED January 1, 1997
Gary Houder
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

DATE	REVISIONS
1-1-97	New Standard.

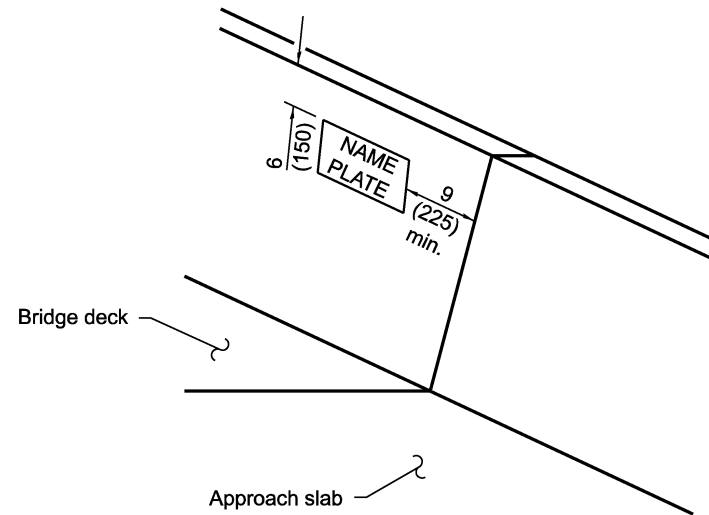
**DECIMAL OF AN INCH
AND OF A FOOT**

STANDARD 001006

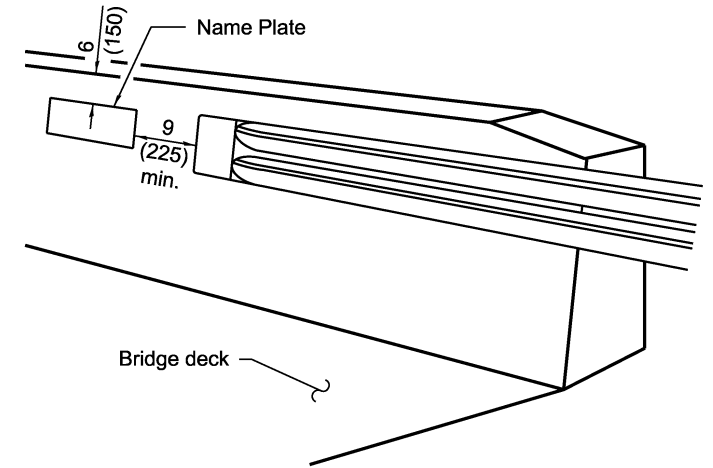


MULTI-SPAN CULVERTS

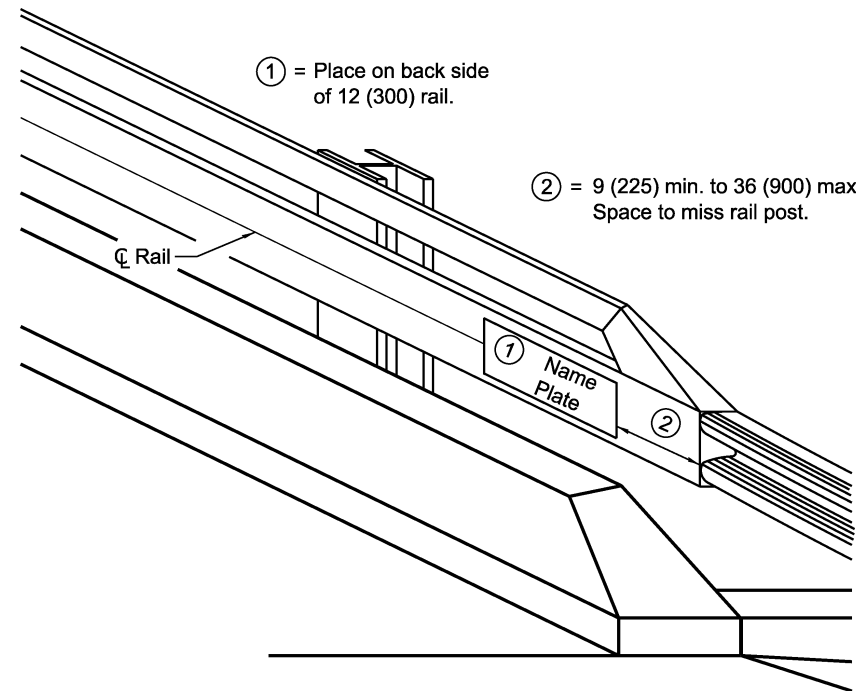
(Unless otherwise noted on the plans, name plates are not required for structures less than 20' (6.1 m) in length)



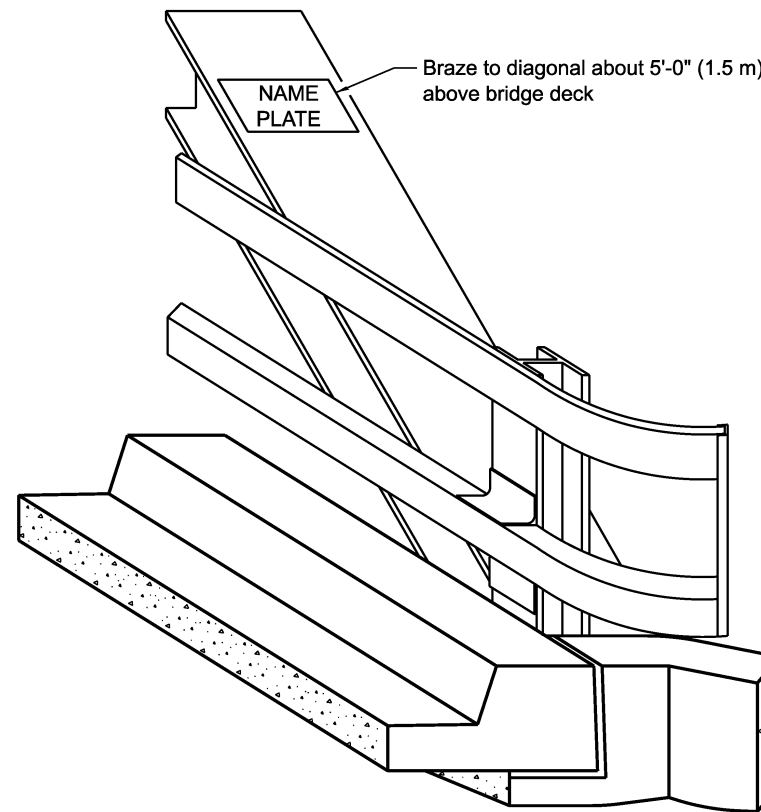
PARAPET
(Typical)



PARAPET
(Terminated at end of bridge)



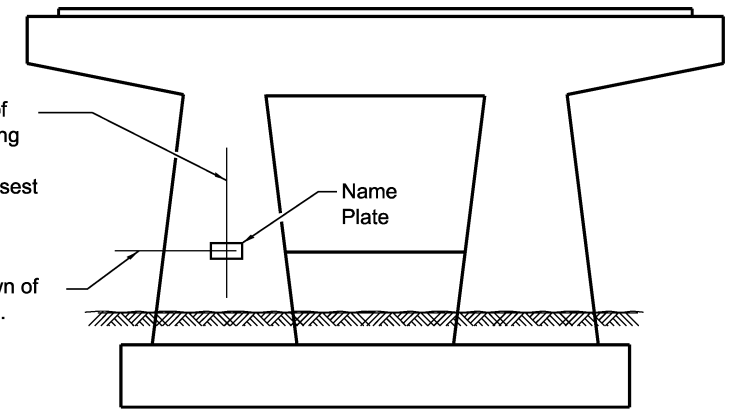
STEEL RAILS



TRUSSES

For column type piers, $\text{C}\checkmark$ of column nearest approaching traffic. For solid piers, 3'-0" \pm from end of pier closest to approaching traffic.

4'-0" \pm above crown of roadway elevation.



PIERS ON FAI ROUTES

GENERAL NOTES

On one-way traffic structures, place name plate on right side of approach end. On two-way traffic structures, place name plate on right side of approach end while looking in the direction of increasing stationing.

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

Illinois Department of Transportation

APPROVED January 1, 2020
[Signature]
 ENGINEER OF BRIDGES AND STRUCTURES

APPROVED January 1, 2020
[Signature]
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

DATE	REVISIONS
1-1-20	Revised F-shape to constant slope parapet.
1-1-09	Switched units to English (metric). Added pier detail.

NAME PLATE FOR BRIDGES

(Sheet 1 of 2)

STANDARD 515001-04

A ↗

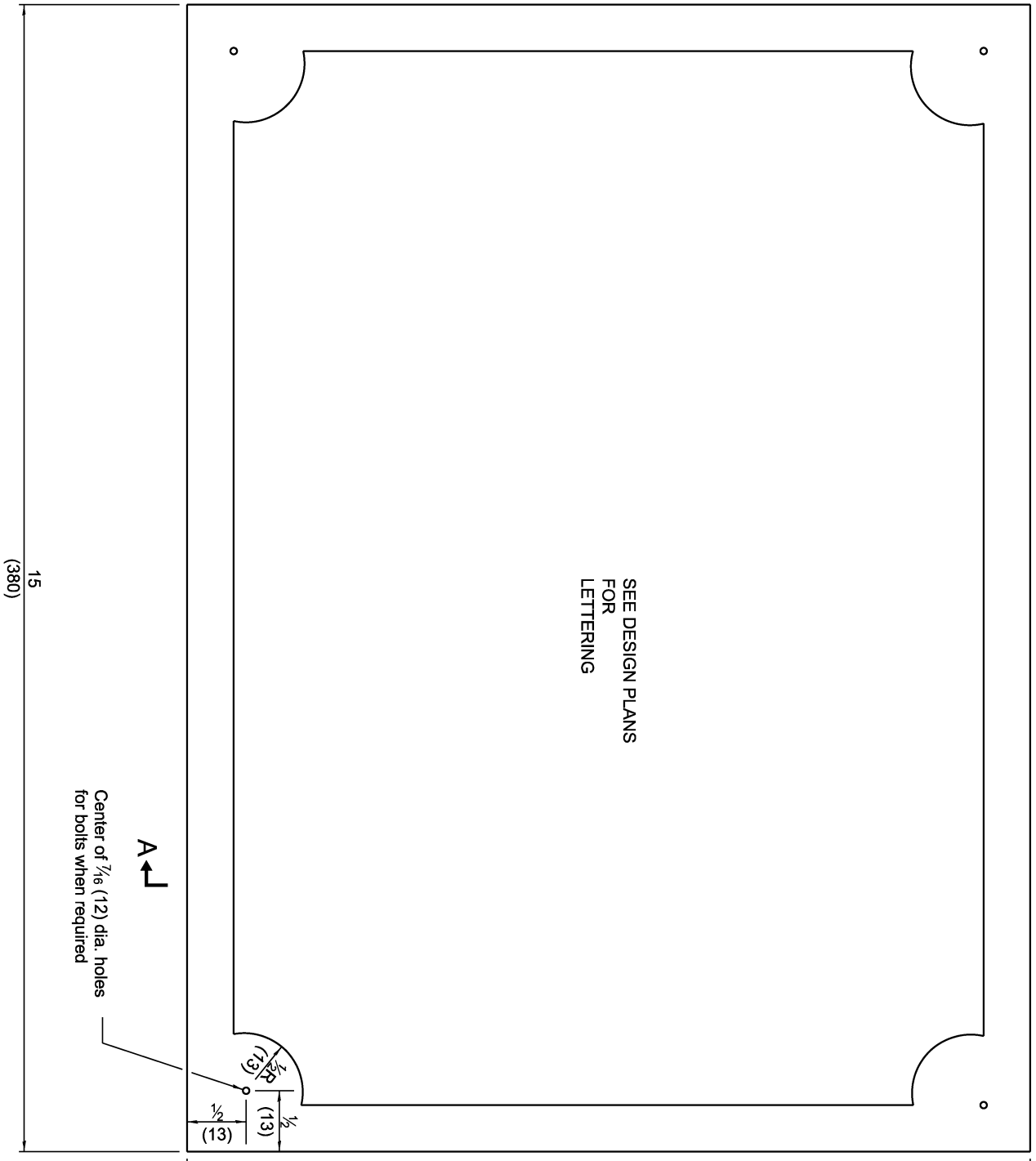
5 Lines

6 Lines

7 Lines

Lettering for

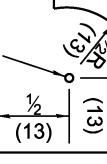
SEE DESIGN PLANS
FOR
LETTERING



15
(380)

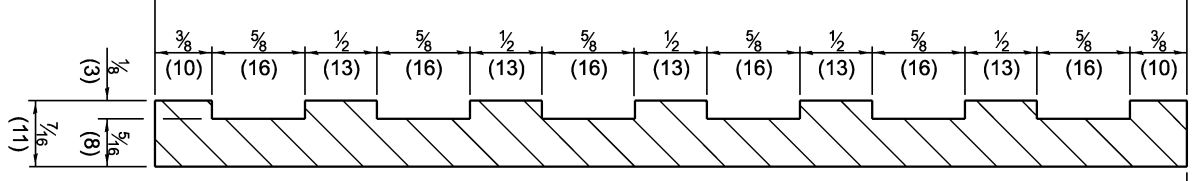
Center of 7/16 (12) dia. holes
for bolts when required

A ↗

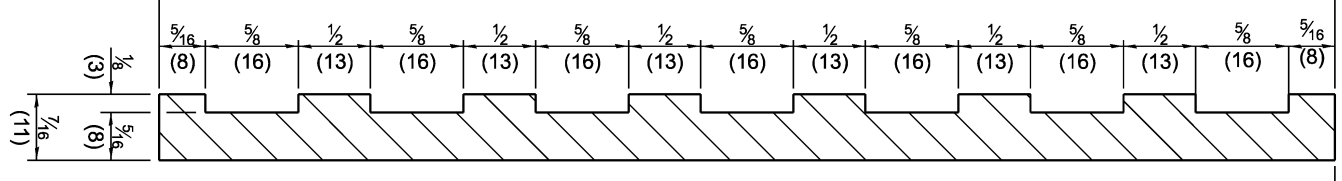


1/2 (13)
7/16 (11)
1/2 (13)

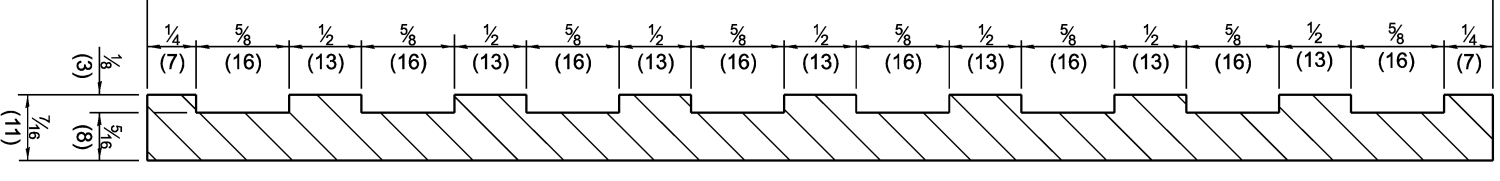
7
(181)



8
(206)



9
(233)



SECTIONS A-A

NOTE
Border and lettering:
Raised 5/8 (3), square cut and not tapered.

Illinois Department of Transportation

APPROVED January 1, 2020

ENGINEER OF BRIDGES AND STRUCTURES

APPROVED January 1, 2020

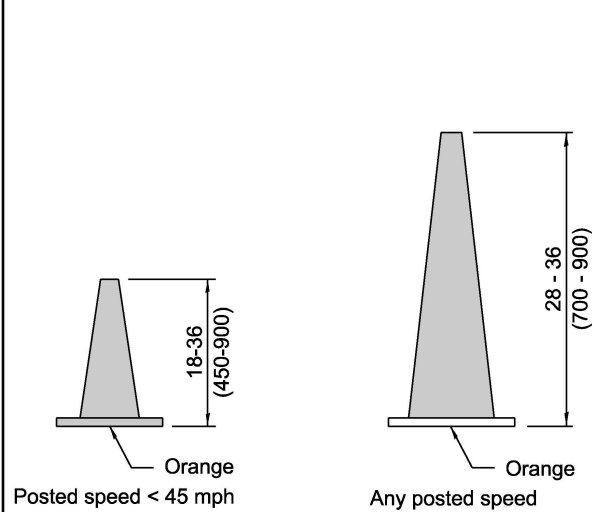
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

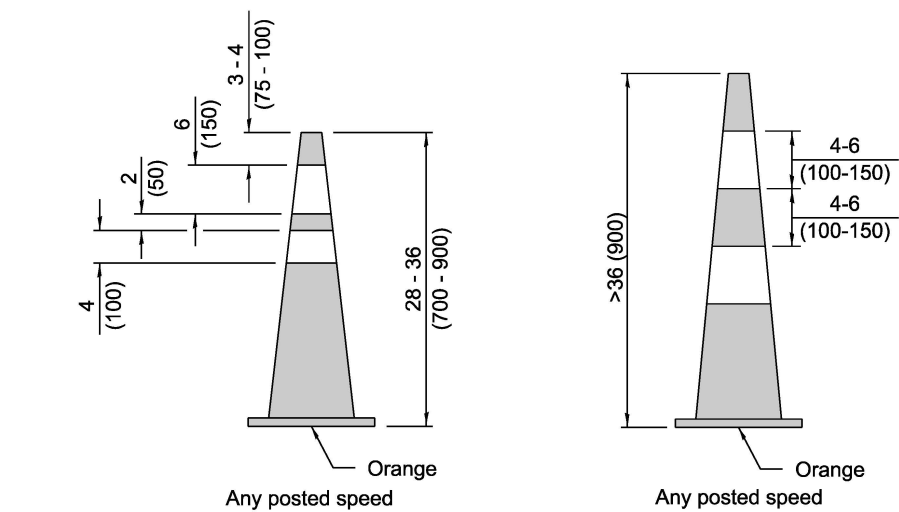
**NAME PLATE
FOR BRIDGES**

STANDARD 515001-04

(Sheet 2 of 2)

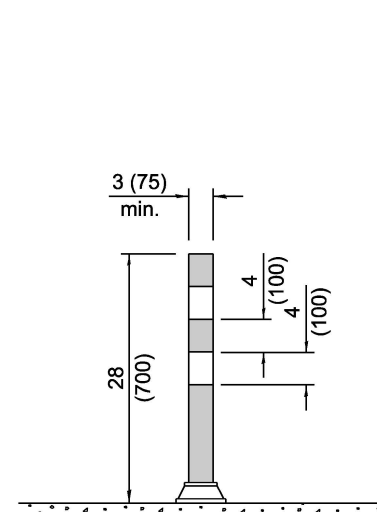


DAYTIME USE

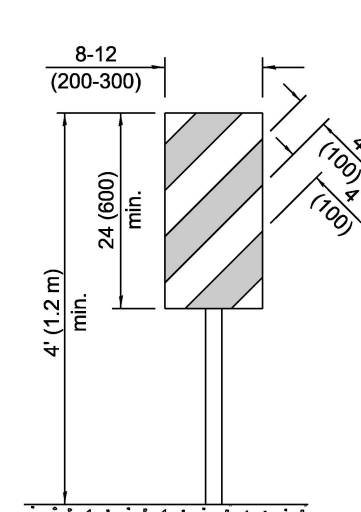


DAY OR NIGHTTIME USE

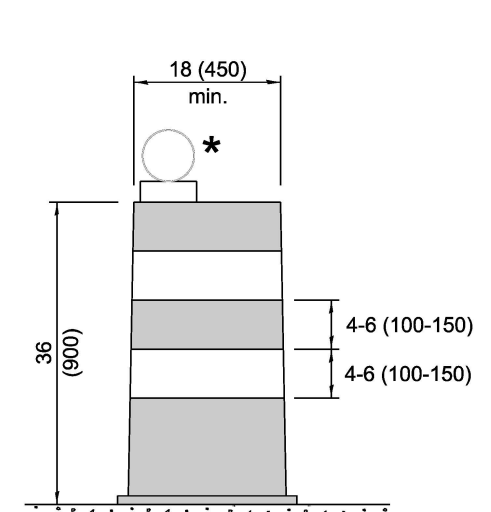
CONES



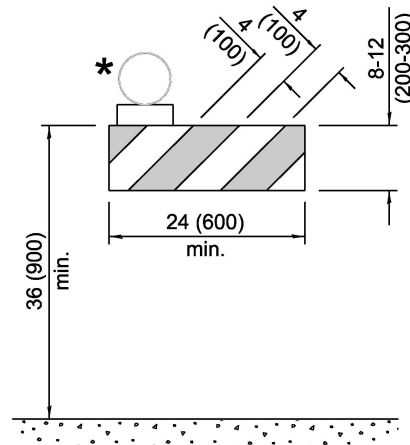
TUBULAR MARKER



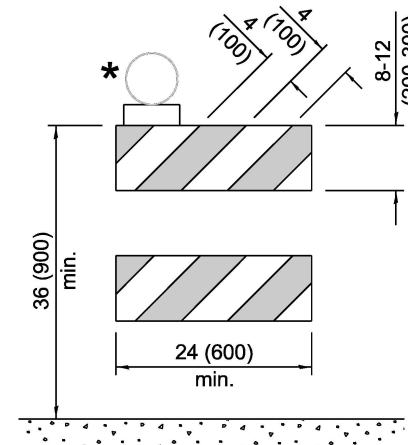
**VERTICAL PANEL
POST MOUNTED**



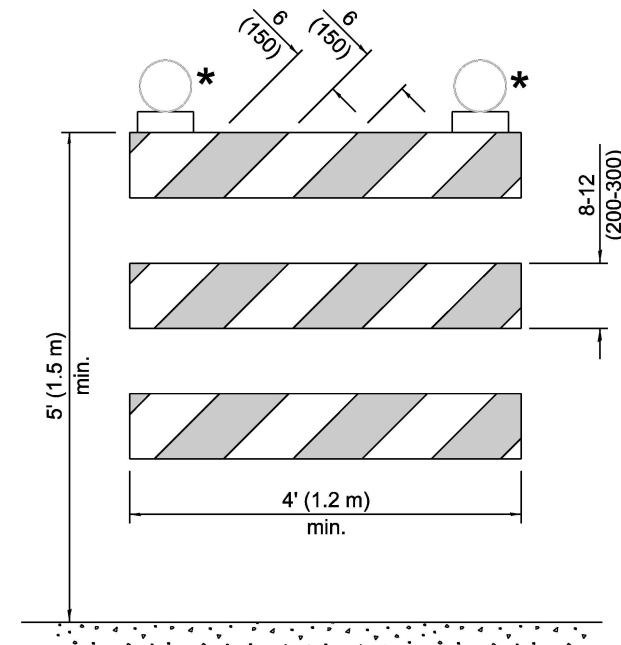
DRUM



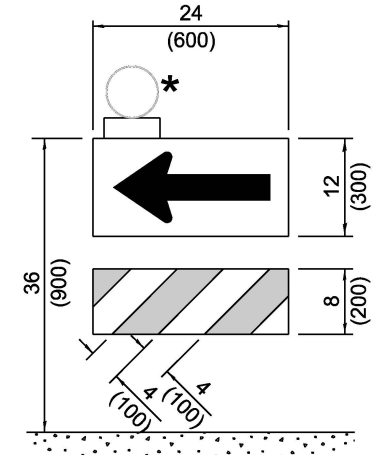
TYPE I BARRICADE



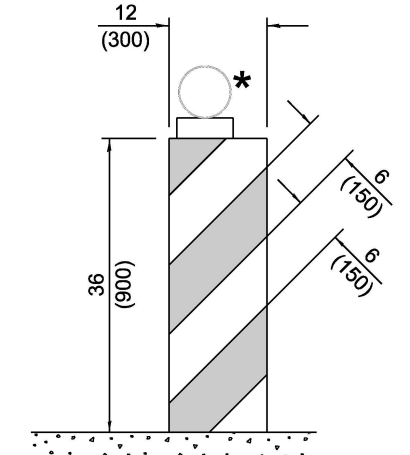
TYPE II BARRICADE



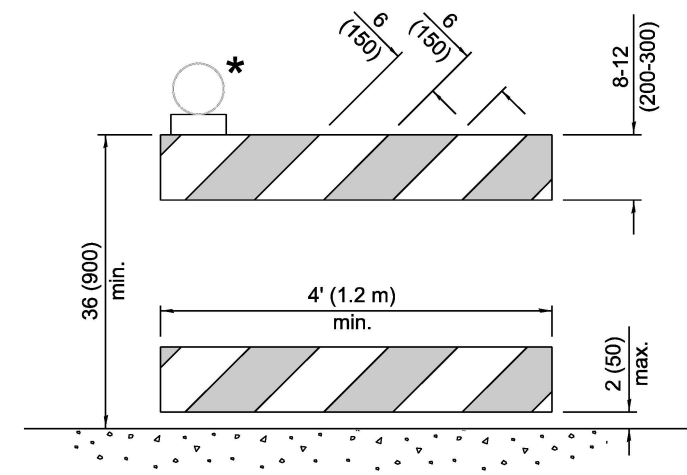
TYPE III BARRICADE



**DIRECTION INDICATOR
BARRICADE**



VERTICAL BARRICADE



**DETECTABLE PEDESTRIAN
CHANNELIZING BARRICADE**

* Warning lights (if required)

GENERAL NOTES

All heights shown shall be measured above the pavement surface.

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

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

TRAFFIC CONTROL DEVICES

(Sheet 1 of 3)

STANDARD 701901-09

Illinois Department of Transportation

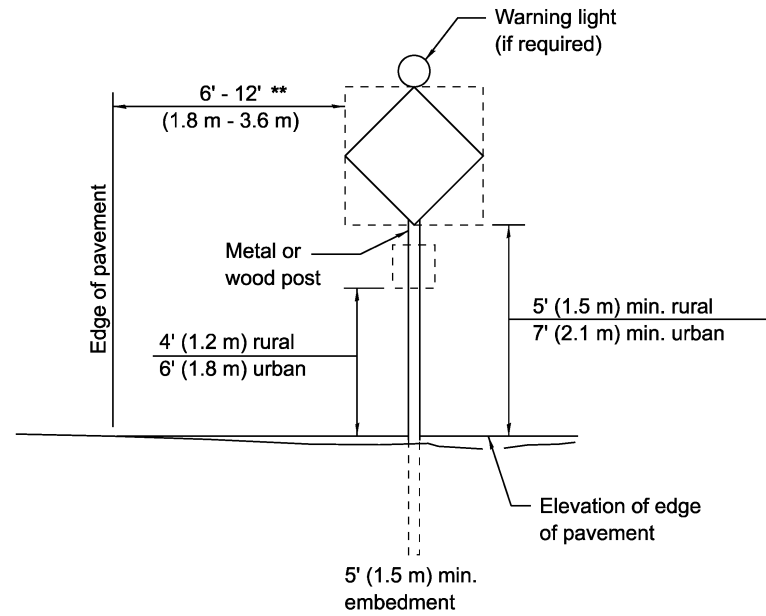
APPROVED January 1, 2024

 ENGINEER OF SAFETY PROGRAM AND ENGINEERING

APPROVED January 1, 2024

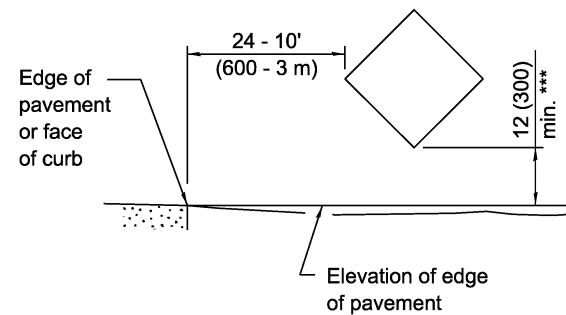
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-13



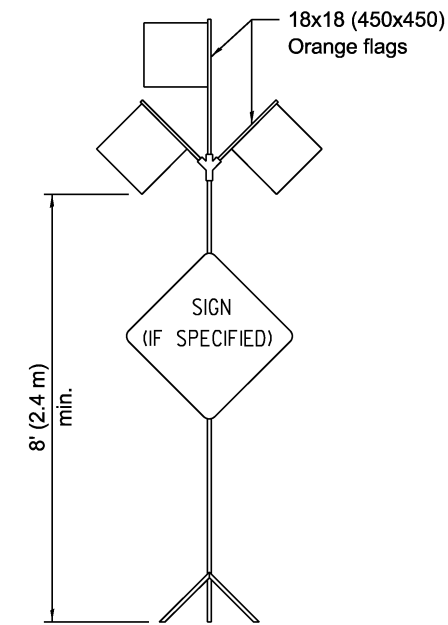
POST MOUNTED SIGNS

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

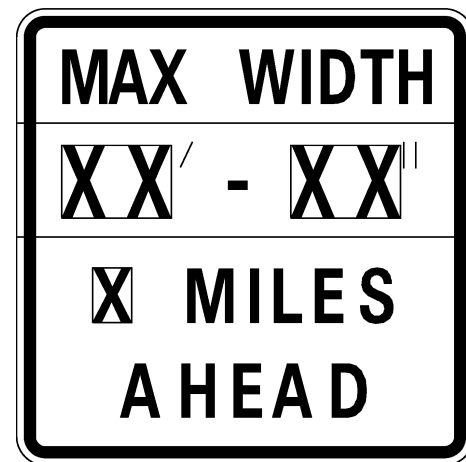


SIGNS ON TEMPORARY SUPPORTS

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



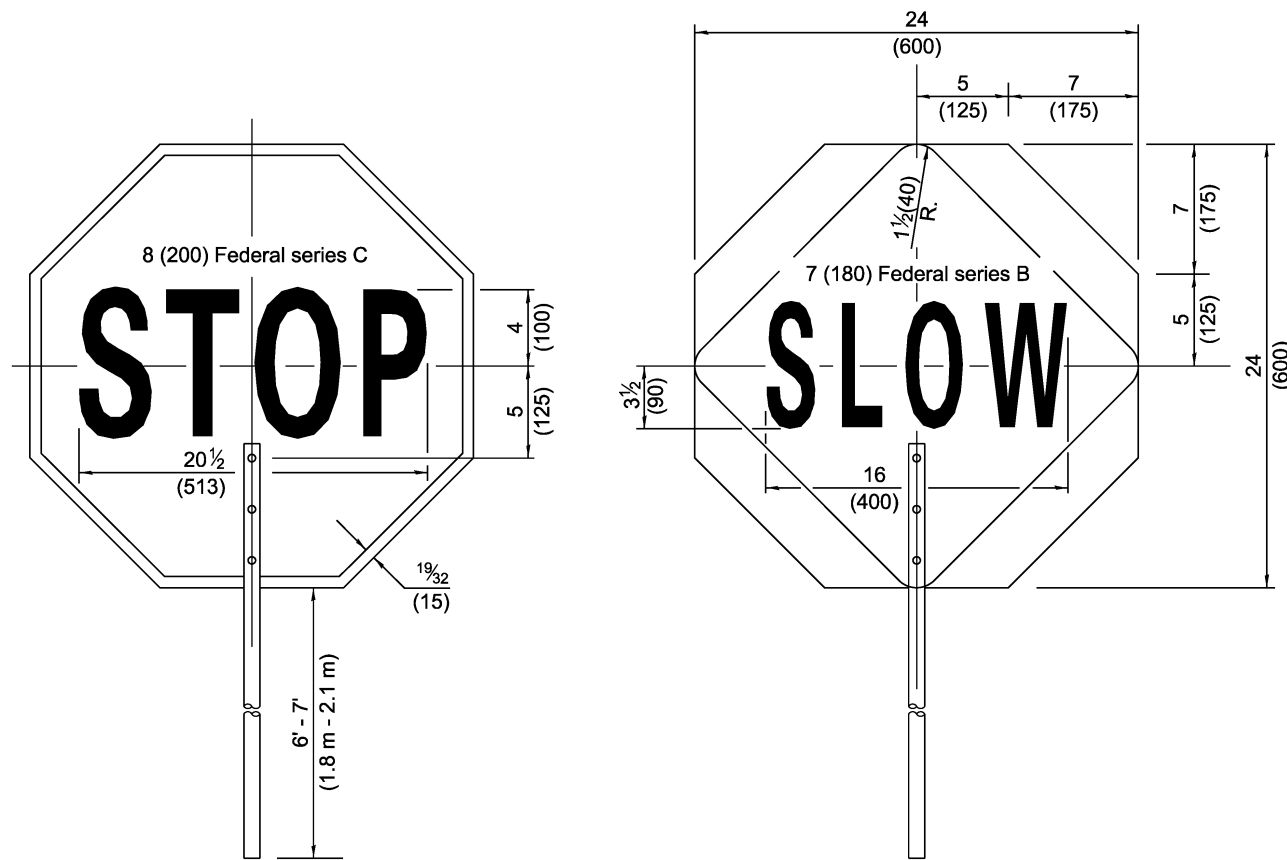
HIGH LEVEL WARNING DEVICE



W12-1103-4848

WIDTH RESTRICTION SIGN

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



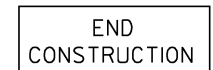
FRONT SIDE

REVERSE SIDE

FLAGGER TRAFFIC CONTROL SIGN



G20-1104(0)-6036



G20-1105(0)-6024

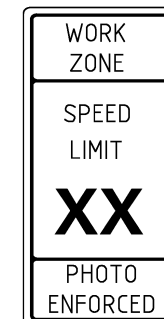
This signing is required for all projects 2 miles (3200 m) or more in length.

ROAD CONSTRUCTION NEXT X MILES sign shall be placed 500' (150 m) in advance of project limits.

END CONSTRUCTION sign shall be erected at the end of the job unless another job is within 2 miles (3200 m).

Dual sign displays shall be utilized on multi-lane highways.

WORK LIMIT SIGNING



W21-1115(0)-3618

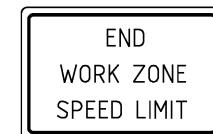
R2-1-3648

R10-1108p-3618 ****



R2-1106p-3618

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



G20-1103-6036

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

HIGHWAY CONSTRUCTION SPEED ZONE SIGNS

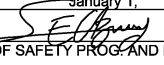
**** R10-1108p shall only be used along roadways under the jurisdiction of the State.

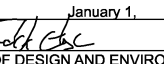
TRAFFIC CONTROL DEVICES

(Sheet 2 of 3)

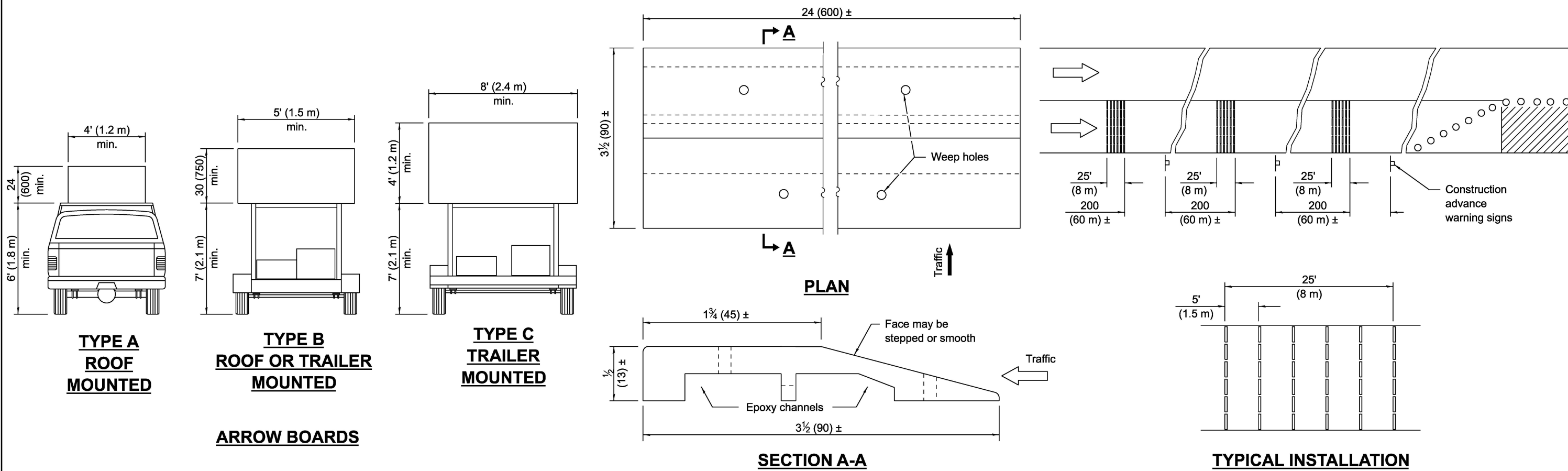
STANDARD 701901-09

Illinois Department of Transportation

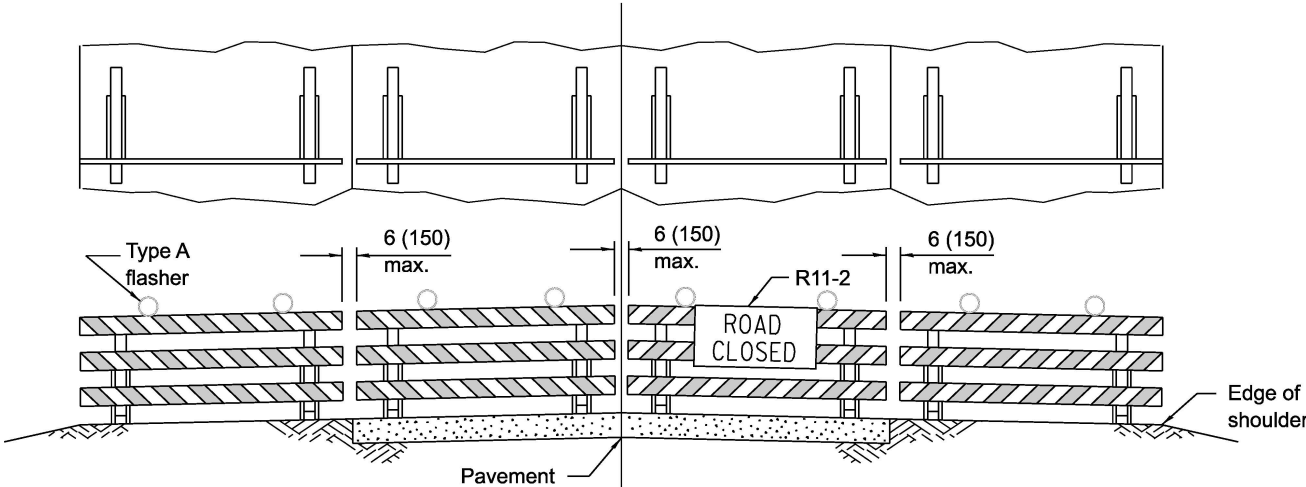
APPROVED January 1, 2024

 ENGINEER OF SAFETY PROGRAM AND ENGINEERING

APPROVED January 1, 2024

 ENGINEER OF DESIGN AND ENVIRONMENT

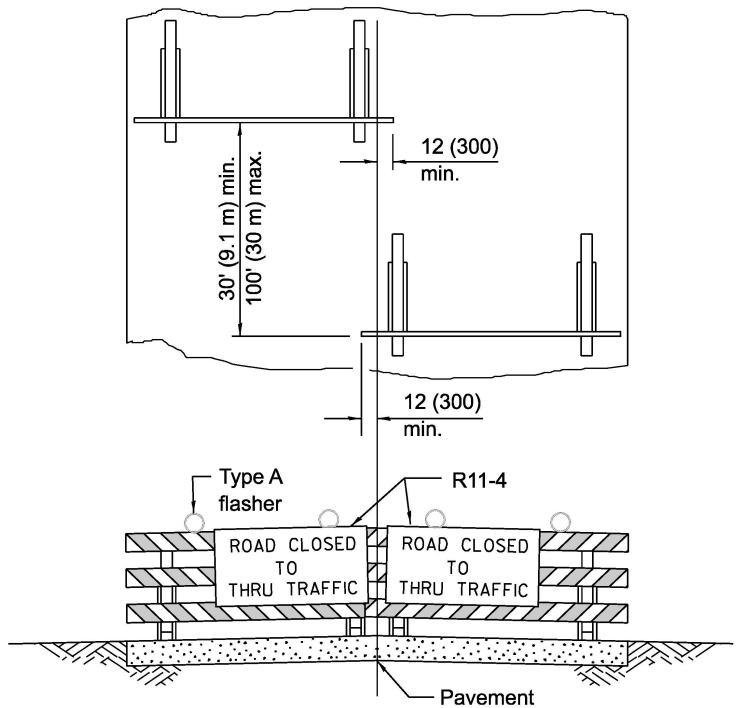
ISSUED 1-1-13



TEMPORARY RUMBLE STRIPS



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



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

TYPICAL APPLICATIONS OF TYPE III BARRICADES CLOSING A ROAD

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

TRAFFIC CONTROL DEVICES

(Sheet 3 of 3)

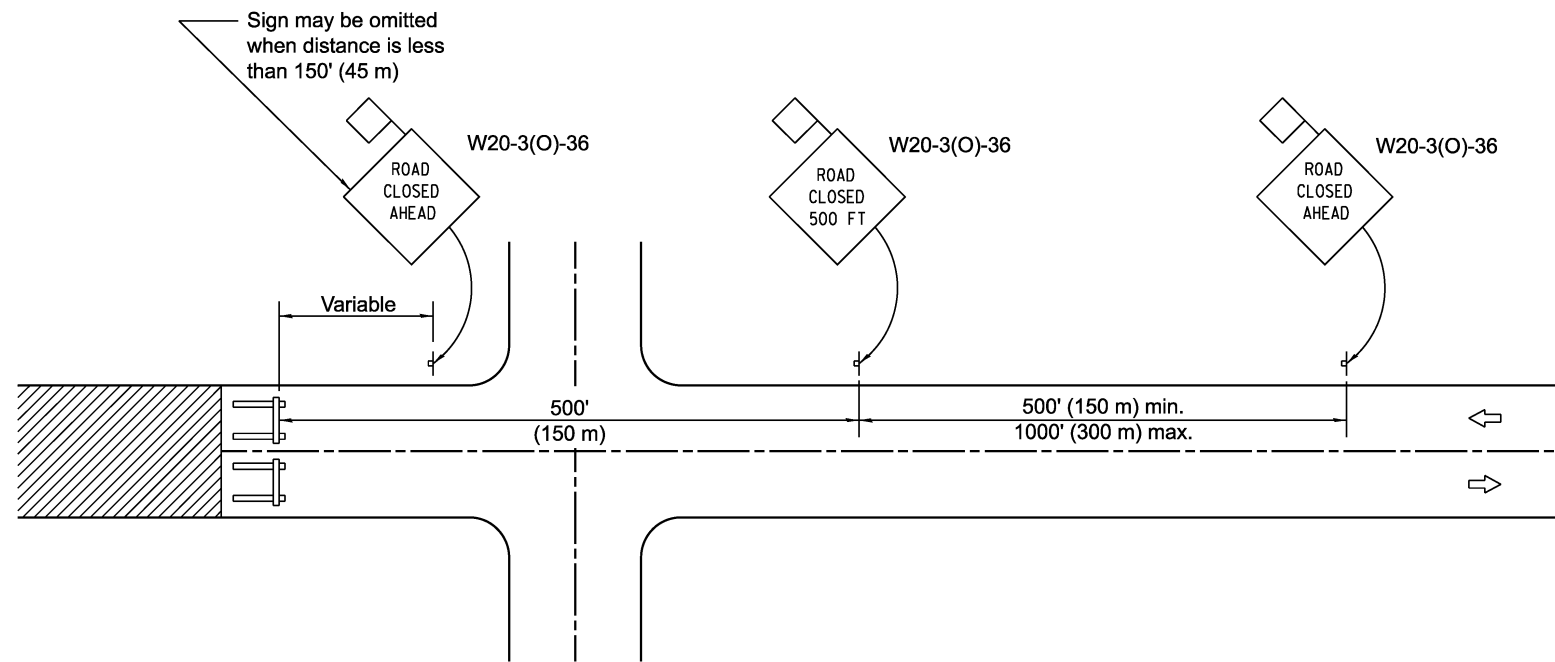
STANDARD 701901-09

Illinois Department of Transportation

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

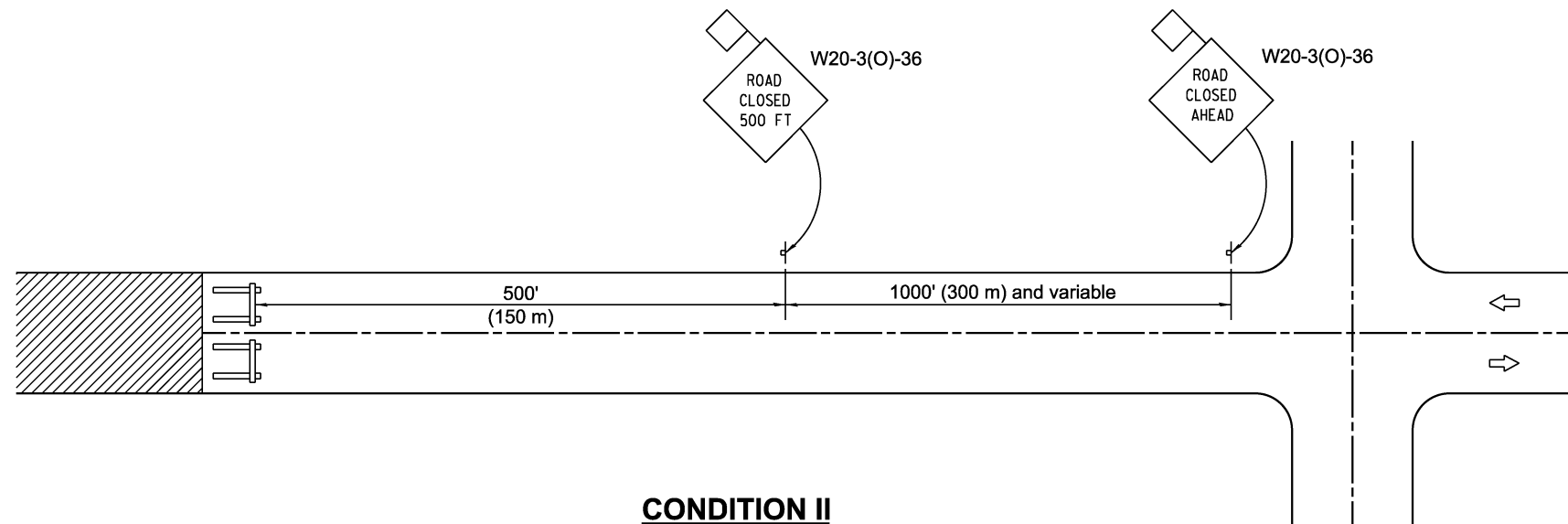
APPROVED January 1, 2024
[Signature]
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-13



CONDITION I

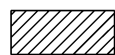
When distance from closure to crossroad is less than 1500' (450 m)



CONDITION II

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

SYMBOLS



Work area



Type III Barricade



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

GENERAL NOTES

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

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

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

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

Longitudinal dimensions may be adjusted to fit field conditions.

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

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

Illinois Department of Transportation

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

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

ISSUED 1-1-97

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

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

STANDARD B.L.R. 21-9



Non-Federal Certification/Project Status

E-mail Reset Form

Local Public Agency	County	Section Number	Route
Champaign County Highway Department	Champaign	23-01131-00-BR	County Rd 400N

Funding Source: Motor Fuel Tax Township Bridge Other State Funds

Indicate for each item: A for items approved, clear, or yes check the A box, and enter the date as applicable. For items exempt or not applicable, check the E box.

ENVIRONMENTAL ISSUES:

	E	A	Date
1 Section 6(f) Land and Water Conservation (LAWCON) Land Conversion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2 Open Space Lands Acquisition and Development (OSLAD) Land Conversion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3 Wetlands Compliance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4 Historic Preservation/Cultural Compliance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5 Threatened and Endangered Species/Natural Areas Compliance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6 Farmland Conversion Impacts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7 Special Waste Screening	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8 Other <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	

PROJECT STUDIES/REPORTS:

1 Airport Coordination	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2 Railroad Coordination	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3 Intersection Design Study (IDS)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4 Bridge Condition Report (BCR)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	11/28/23
5 Preliminary Bridge Design and Hydraulic Report (PBDHR)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	11/28/23
6 Bridge Asbestos Determination	<input type="checkbox"/>	<input checked="" type="checkbox"/>	06/15/23
7 Drainage Studies	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8 Geotechnical Report	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
9 Commitments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
10 Design Exceptions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11 Maximum Extent Practical for Americans with Disabilities Act (MEP-ADA)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
12 Other <input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	

RIGHT-OF-WAY

<input checked="" type="checkbox"/>	<input type="checkbox"/>
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PERMITS

1 NPDES <input type="checkbox"/> ILR10 Permit # <input type="text"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> ILR40 Permit # <input type="text"/>		
2 Section 404 (USACE) <input type="text"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3 Section 401 Water Quality Certification	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4 Section 9 (Coast Guard)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5 Burning of Landscape Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6 Other <input type="text"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

The above information is certified to be true and correct.

Prepared By	Date
Jeremy Buening, P.E., S.E.	3/4/24
Title	
Managing Principal	