CITY OF JOLIET
WILL COUNTY, ILLINOIS
SPECIFICATIONS, PLANS, CONTRACT PROPOSAL, CONTRACT AND CONTRACT BOND

FOR THE

2024 SIDEWALK/ CURB REPLACEMENT PROJECT- EAST JOLIET

CONTRACT NO. 2835-0824

(PRE-QUALIFICATION REQUIRED THROUGH THE ILLINOIS DEPARTMENT OF TRANSPORTATION OR CAPITAL DEVELOPMENT BOARD)

APPROVED
DEPARTMENT OF PUBLIC WORKS

Greg Roddy (TAS)
DIRECTOR OF PUBLIC WORKS

DATE 7/9, 2024

APPROVED

DEPARTMENT OF PUBLIC WORKS

DEPUTY DIRECTOR OF PUBLIC WORKS

DATE: 7/9, 2024

SUBMITTED BY

CONTRACTORS NAME

ADDRESS

CITY AND STATE

PHONE

DATE:_____, 2024

FINANCE DEPARTMENT
PURCHASING DIVISION
PHONE: 815-724-3925
FAX: 815-724-3929

CITY OF JOLIET

150 WEST JEFFERSON STREET
JOLIET, ILLINOIS 60432-4158

Prospective Bidder:

Enclosed are bid documents which may be of interest to your company. Please note the date and time as to when this bid will be opened. The bid documents **must** be returned intact - the same order as received.

The bid must be submitted in an opaque sealed envelope **prior** to the date and time set forth for the bid opening, as published in the Legal Notice – Advertisement for Bids. The bid must be addressed to:

City of Joliet – Sealed Bid Enclosed
Office of the City Clerk
150 W Jefferson St
Joliet, IL 60432

The outside of the sealed envelope – face of the envelope, **must** include the following:

- Bid Number
- Name of Project
- Date and Time of Bid Opening
- Company Contact Information
  - Name
  - Address
  - Phone number

Acknowledgement of all addenda to the contract **must** be included within the submitted bid packet. Failure to do any of the above may invalidate your proposal.

Any questions or clarifications concerning these specifications should be in writing and directed to the Purchasing Division at purchasing@joliet.gov.

Respectfully,

City of Joliet

CONTRACT DOCUMENTS

PROJECT: 2024 SIDEWALK/ CURB REPLACEMENT PROJECT- EAST JOLIET

DEPARTMENT: **PUBLIC WORKS AND PUBLIC UTILITIES**
CITY OF JOLIET, ILLINOIS

CONTRACT NO. **2835-0824**

Beth Beatty
CITY MANAGER

Melissa L. Lopez
PURCHASING CONTRACTS/
ADMINISTRATOR

LEGAL NOTICE
CITY OF JOLIET
ADVERTISEMENT TO BIDS

CONTRACT NO. 2835-0824

2024 SIDEWALK/ CURB REPLACEMENT PROJECT- EAST JOLIET

The City of Joliet, Illinois, does hereby invite sealed bids for.8400 SQ FT PCC SIDEWALK REMOVAL & REPLACEMENT, 5"; 314 LIN FT CONCRETE CURB & GUTTER REMOVAL & REPLACEMENT; 66 SQ YD PCC DRIVEWAY PAVEMENT REMOVAL & REPLACEMENT, 6"; 114 SQ YD HMA REMOVAL & REPLACEMENT; 15 EACH TREE ROOT PRUNNING- 8" DIAMETER AND GREATER; 115 FEET STEEL RAILING; AND 124 SQ FT DETECTABLE WARNINGS

Bids will be received at the Office of the City Clerk, City of Joliet Municipal Building, 150 West Jefferson Street, Joliet, Illinois 60432-4156 until **10:00 A.M.** local time on **AUGUST 2, 2024** at which time they will be opened.

BID OPENING LOCATION: BIDS WILL BE OPENED AND PUBLICLY READ ALOUD IN CONFERENCE ROOM 1, CITY OF JOLIET MUNICIPAL BUILDING.

It is highly recommended that all bids be tabbed to mark the Schedule of Prices, Apprenticeship or Training Program Certification and Bid Bond. An electronic copy of the entire submission on a USB flash drive is also requested to be included in the bid packet.

Bid results will also be posted on the City's website, and emails sent out to individuals who have subscribed to the related RSS feed. It is preferred that you mail your bids/proposals. To ensure timely delivery of emails related to this feed, please add iljoliet@public.govdelivery.com to your safe sender list. To be considered compliant, bids/ proposals should be address as follows:

CITY OF JOLIET - SEALED BID ENCLOSED
OFFICE OF THE CITY CLERK
150 W. JEFFERSON ST.
JOLIET, IL 60432

If you do choose to hand deliver your bid/proposal, they are to be hand delivered to the East or West side of City Hall, 150 W. Jefferson St., Joliet, IL 60432 and marked clearly on the outside of the SEALED package with the BID NUMBER AND NAME OF THE PROJECT, DATE AND TIME OF THE BID OPENING, NAME AND ADDRESS AND PHONE NUMBER OF YOUR COMPANY and RECEIPT OF ALL ADDENDA (if applicable). All other doors will be locked. Please make sure to mention you are delivering a sealed bid/proposal, so the receiver knows to time stamp the envelope upon receipt. If dropping off a bid in person, bids must be dropped off during business hours only between 8:00 A.M. and 4:30 P.M.

Those desiring to bid may examine the bid documents and detailed specifications in the City of Joliet Purchasing Division, 150 W. Jefferson St., IL 60432 between the hours of 8:00 A.M. and 4:30 P.M. Electronic copies can be downloaded free of charge at https://www.joliet.gov/government/departments/finance/purchasing/bids-proposals.

All bidders will be required to submit Bid Security in the form of a Certified Check, Cashier's Check or a Bid Bond in the amount of **TEN percent (10%) of the Base Bid**, payable to the City of Joliet.

The successful bidder will be required to post performance security and to provide a Certificate of Insurance as set forth in the Invitation of Bid and the General Terms & Conditions.

Bidders are required to be pre-qualified through the Illinois Department of Transportation or Illinois Capital Development Board. It is the responsibility of the bidder to ensure that their pre-qualification information is provided to the City of Joliet Purchasing Division prior to the bid

opening. The City of Joliet reserves the right to reject any and all bids, parts of any and all bids, or to waive technical errors or omissions in bids.

The Contract shall be subject to the provisions of the *Prevailing Wage Act* (820 ILCS 130/1 et seq.) to the extent required by law and the City of Joliet Procurement Code (Section 2-430 – 2-453 of the Code of Ordinances.

The City of Joliet's local qualified bidder ordinance does apply to this contract.

All Bidding Document holders should sign up for RSS feeds at: https://www.joliet.gov/government/departments/finance/purchasing/bids-proposals/construction-public-works and https://www.joliet.gov/government/departments/finance/purchasing/bids-proposals/labor-and-services and provide your first and last name and email address to automatically receive addendums. Addendums will also be posted on the City of Joliet's website at https://www.joliet.gov/government/departments/finance/purchasing/bids-proposals. The potential vendor/contractor remains responsible for obtaining all addenda to the original specification so they should check the specific bid page before submitting a bid to make sure they have received all addendums to a specific contract. Bidders are to acknowledge receipt of all addendums within the bid packet.

The City of Joliet reserves the right to reject any and all bids, parts of any and all bids, or to waive technical errors or omissions in bids

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BID DOCUMENT FEE: **$0.00;**
Published in the LABOR RECORD:
THURSDAY, JULY 18, 2024

Free electronic download
Beth Beatty
City Manager

Melissa L. Lopez
Purchasing/Contracts Administrator

LOCAL BIDDER

This contract is eligible for the local bidder preference ordinance.

If you have read all of the documentation, filled out the form found online at https://www.joliet.gov/government/departments/finance/purchasing/prequalification-local-bidder and have been prequalified by the City of Joliet as a Local Bidder and wish to be qualified as a local bidder for this contract, please sign this sheet. For more information about local bidder ordinance please go to this link regarding section 2-444 (b) that defines local bidder:
https://library.municode.com/il/joliet/codes/code_of_ordinances?nodeId=COOR_CH2AD_ARTXIIIACDIPEPRSE_DIV2PUBIPR_S2-444AWCOLOREBIFADELOREBI

VENDOR NAME _____

VENDOR ADDRESS _____

CITY, STREET, ZIP _____

CONTACT PERSON _____

SIGNATURE _____

PHONE _____

EMAIL ADDRESS _____

Complete this form ONLY if you already submitted the CITY OF JOLIET LOCAL BIDDER APPLICATION FORM from the above website AND have been approved as a local bidder.

Also, please note, there may be other prequalification's that apply to this contract, like Capital Development Board or City of Joliet Financial Prequalification. Please review what is due and note this does not take the place of any of those documents.

Any questions, please contact Purchasing at (815) 724-3925.

CITY OF JOLIET

150 WEST JEFFERSON STREET

JOLIET, ILLINOIS 60432-4158

CONTRACT DOCUMENTS FOR: 2024 SIDEWALK/ CURB REPLACEMENT PROJECT- EAST JOLIET

User Department:	**PUBLIC WORKS AND PUBLIC UTILITIES**
Date and Time of Bid Opening:	**FRIDAY, AUGUST 2, 2024 @ 10:00 AM**
Bid Security:	**10%**
Performance Security:	**100%**
Prequalification Necessary:	**YES – IDOT OR IL. CAPITAL DEVELOPMENT BOARD PREQUALIFICATION REQUIRED**
Insurance:	**YES – The City of Joliet and its officers and employees are to be named as additional insured on a primary and non-contributory basis. Additionally, please provide an endorsement from your insurance carrier confirming the City of Joliet is additional insured, including the provision of legal representation in the defense of claims asserted against the City of Joliet.**

Terry D'Arcy
Mayor

Beth Beatty
City Manager

Melissa L. Lopez
Purchasing/Contracts Administrator

Council Members:

Cesar Cardenas
Joe Clement
Cesar Guerrero
Larry E. Hug
Suzanna Ibarra
Pat Mudron
Jan Hallums-Quillman
Sherri Reardon

INSTRUCTION TO BIDDERS

PROJECT: 2024 SIDEWALK/ CURB REPLACEMENT PROJECT- EAST JOLIET

NOTE: BY SUBMITTING A BID, THE BIDDER WARRANTS THAT HE HAS FAMILIARIZED HIMSELF WITH ALL REQUIREMENTS OF THE CONTRACT DOCUMENTS AS WELL AS THE CITY OF JOLIET PURCHASING ORDINANCE.

DEFINITIONS:

The following definitions shall apply wherever they appear in the contract documents.

CITY:	CITY OF JOLIET
OWNER:	THE CITY OF JOLIET
BID:	THE OFFER OF THE BIDDER
BIDDER:	ANY INDIVIDUAL, CORPORATION OR PARTNERSHIP WHO SUBMITS A BID.

CONTRACT DOCUMENTS - Invitation to Bid Instructions, General Conditions, Special Provisions, Specifications, Drawings, Addendums, Proposal (in so far as it is not inconsistent with other contract documents) and Contract Form.

Other definitions shall be as defined in City of Joliet Ordinance 7345 or in other Contract Documents.

1. BIDS - GENERAL

Bids shall be made in accordance with the instructions. Failure to execute proposals as required may, in the discretion of the City, be cause for rejection of the bid.

2. FORMS

Bids shall be submitted on the forms provided by the City of Joliet. Each bid must be submitted bound with all other contract documents.

3. BLANKS; CORRECTIONS

All blank spaces on any contract document shall be filled in with typewritten figures or ink. Any erasures or corrections shall be dated and initialed by the bidder.

4. SUBMISSION

Bids shall be submitted in opaque sealed envelopes to the City Clerk, 150 West Jefferson Street, Joliet, Illinois 60432-4156, prior to the time and date set forth for bid opening in the Notice to Bidders. Each bid shall be addressed to the City Clerk and shall bear on the face of the envelope the name of the bidder, and a statement that it is a sealed bid to be opened for the contract at the date and hour as set forth in the invitation to bid.

5. EXECUTION

Proposals shall be signed by the bidder. If the bidder is a corporation, the proposal shall bear the name of the corporation, signed by an officer authorized to bind the corporation, and sealed with the corporate seal.

6. WITHDRAWAL

Bids may be withdrawn previous to the time of the bid opening by written request. However, no bid shall be withdrawn within the thirty (30) day period after the time set for bid opening. Bidders withdrawing their bids prior to the time and date set for bid opening may still submit another bid if done in accordance with these instructions.

7. WORDS AND FIGURES

Where amounts are given in both words and figures, the words will govern.

8. UNIT PRICE

When unit prices are called for, bids shall include all unit cost items and alternatives shown on the proposal. When an error is made in extending total prices, the unit price will govern.

9. TAXES

All bids shall include all applicable taxes. The State of Illinois Sales Tax and Federal Excise Taxes are not applicable to sales made in the City.

10. NET PRICE

Bid prices shall be net, including therein transportation and handling charges F.O.B. City of Joliet, and shall further include all charges of whatsoever sort for labor and materials contained in the work or materials designated in the specifications and proposals.

11. BID SECURITY

Each bidder shall provide bid security in the amount of at least **Ten percent (10%)** of its base bid. Bid security shall be in the form of a certified check, cashier's check or bid bond issued by a surety licensed to do business in the State of Illinois. Bid security shall be made payable to the order of the City of Joliet. Bid security shall be held to ensure good faith on the part of the bidder and to be applied as liquidated damages should the successful bidder fail to execute all required contract documents or attempt to withdraw the bid prior to execution of the contract.

Personal checks and Company checks are not acceptable bid security and may result in the rejection of the bid as non-conforming.

12. BID SECURITY RETURN

All bid security, other than submitted by the successful bidder, will be returned to the respective bidders upon the successful execution of the contract.

13. INTERPRETATIONS

Interpretations of the meaning of any item in the Contract Documents shall be valid only if issued in writing by the Owner or the Owner's representative designated in the Contract Documents.

14. FAMILIARITY WITH CONTRACT DOCUMENTS AND SITE

Bidders shall examine all contract documents including General Conditions and Specifications, inspect and acquaint himself fully with site conditions (surface and subsurface), working conditions and restraints, if applicable, prior to the submission of his bid.

15. ALTERNATE EQUIPMENT OR MATERIALS

a. Bids shall be evaluated and considered on equipment and/or materials complying substantially with the contract specifications. If any bidder deviates from the contract specifications or provides a substitute for any required equipment and/or material listed in the contract specifications, that bidder shall list such deviations and/or substitutions, including technical data when applicable, in a letter attached to the bid or on a form that may be provided by the City with the bid documents.

b. Brand names, which may be mentioned in the contract specifications, are used only as a reference to the type and quality of equipment and/or materials desired. However, any deviation from or substitution in a brand name stated in the contract specifications shall be listed as required under paragraph (a) of this section.

c. The City reserves the right to determine whether any deviations and substitutions listed by the bidder are within the intent of the contract specifications and will reasonably meet the service requirements of the using department.

d. A bidder's failure to list any deviations from or substitutions in the contract specifications as required under paragraph (a) of this section may result in the rejection of the bid.

16. DESCRIPTIVE LITERATURE: EQUIPMENT OR MATERIALS

Each bidder bidding on contracts to furnish equipment or materials shall furnish with his proposal two (2) copies of descriptive literature on the supplies or equipment being bid and manufacturer's specifications shall be in sufficient detail to permit proper evaluation of the bid.

17. RESPONSIBILITY OF BIDDERS

No contract will be awarded to any person, firm, or corporation that is in arrears to the City of Joliet, Illinois upon any debt or contract, or who has failed to execute in whole or in part, in a satisfactory manner, any contract with the City of Joliet, or who is a defaulter as to surety or otherwise upon any obligation to the City of Joliet, Illinois.

18. CITY'S RIGHT TO ACCEPT OR REJECT

The City of Joliet reserves the right to accept any bid which may be deemed to be in the best interest of the City of Joliet. The City of Joliet further reserves the right to reject any or all bids.

19. AWARDING OF CONTRACT

The Contract shall be awarded to the lowest responsible bidder based on criteria as set forth in the City of Joliet Purchasing Ordinance.

20. ALTERNATE AND MULTIPLE BIDS

Unless otherwise indicated in these bid documents, the Contractor may not submit alternate or multiple bids as part of this bid package. The submission of more than one bid within a single bid package may be cause for rejection of any or all of the bids of that contractor.

21. AFFIDAVITS

The Affidavits included in these Contract Documents must be executed and submitted with the bid.

GENERAL CONDITIONS

Please see the City of Joliet Special Provision Adopted October 15, 2020 and General Conditions Booklet Updated February 10, 2021 at https://www.joliet.gov/government/departments/finance/purchasing/special-provisions-general-conditions

Section 2-448(c). Insurance; all construction and demolition contracts.

1) The successful bidder in all construction and demolition contracts shall submit, with other required contract documents, a certificate of insurance, issued by an insurance company licensed to do business in Illinois, indicating the bidder as the insured and naming the City of Joliet (and its officers and employees) as additional insured with right of notice of cancellation for the duration of the contract in at least the following amounts:

   a) General Liability Insurance – One Million Dollars ($1,000,000) general liability insurance covering injuries, deaths and property damage.

   b) Workers Compensation Insurance – amount required by Illinois law.

2) The successful bidder shall require the same amounts and coverages as in sub-section (1) from all subcontractors.

3) The amounts stated in sub-section (1)(a) shall be doubled for contracts exceeding Five Hundred Thousand Dollars ($500,000).

4) The minimum amount of insurance may be modified and other insurance-related terms and conditions may be required in specific contracts as the Mayor and City Council may deem appropriate.

CITY OF JOLIET

SPECIAL PROVISIONS

The following Special Provisions supplement the City of Joliet General Conditions updated February 10, 2021, the City of Joliet Construction Standards adopted June 4, 2024; and the most current version of the "Standard Specifications for the Road & Bridge Construction" and the "Supplemental Specifications and Recurring Special Provisions" and the latest edition of the "Manual on Uniform Traffic Control Device for Streets and Highways," and the "Standard Specifications for Water and Sewer Main Construction in Illinois," in effect on the date of invitation for bids. In case of conflict with any parts of said specifications, the said Special Provisions shall take precedence and shall govern. The above named publications shall hereinafter be referred to as the State Specifications, which apply to and govern this project.

1. **WORK AREA:**

This contract includes Sidewalk/Curb Removal and Sidewalk/Curb Replacement on public property as designed by the City of Joliet. The Director of Public Works or his designee shall designate the locations and areas where work is to be performed under this contract by the Contractor. The limits of sidewalk/ curb replacement on this project are the City limits to the east, and RAYNOR AVE to the west. Work to be performed under this contract includes locations which are funded by the adjacent property owner on a 50/50 basis, and sidewalk damaged from trees. Locations will be provided after the award of the contract. Preliminary list of locations is included for ADA ramps to be replaced/ installed to meet current PROWAG requirements.

2. **PROTECTIVE MEASURES:**

The Contractor shall include furnishing, installing, maintaining, relocating, and removing traffic control devices for regulating, warning or directing vehicle or pedestrian traffic during the construction of these improvements. All traffic protection shall conform to the State Specifications and the "Manual on Uniform Traffic Control Devices".

This work shall be considered incidental to the contract, no other compensation will be allowed.

3. **BUFFALO BOX/ VALVE BOX ADJUSTMENTS:**

If it is determined by the Engineer that any water "Buffalo Box" or valve box should be vertically adjusted to the proposed sidewalk, curb & gutter or driveway apron grade, the Contractor shall make the necessary adjustments. The contractor will provide any extensions as needed. If this vertical adjustment is made by turning the box to the correct elevation, no compensation will be considered. If excavation is necessary, this work will be paid for at the contract unit price per each "BUFFALO BOX/ VALVE BOX ADJUSTMENT.

4. **BACKFILLING AND SEEDING/SODDING:**

After the installation of the sidewalk, driveway apron and/or curb and gutter and the removal of the forms, the Contractor shall immediately backfill where the forms were placed by applying a minimum of three (3) inches approved topsoil. In areas adjacent to asphalt

and aggregate driveways, the backfill shall consist of CA-6 stone compacted up to final grade minus the depth of asphalt to be installed.

In locations with a significant grade change from the previous conditions, approved backfill shall be placed on a slope no greater than 3 to 1 *And the existing ground regraded at 3 to 1 slope to match the sidewalk/ curb/ apron grade.* All locations are to be restored with three inches of topsoil and seed and as noted above. This cost, including any regrading, shall be included into the contract unit price for the respective pay item of concrete and asphalt work.

Any damage caused to the parkway outside the limits of excavation shall be restored at the contactors expense and covered with Seeding, type 1 W/ erosion control blanket.

5. **PORTLAND CEMENT CONCRETE SIDEWALK REMOVAL & REPLACEMENT:**

This work includes furnishing all materials, equipment, and labor necessary to remove the existing material (including but not limited to aggregate, limestone, concrete, and asphalt) and installing Portland cement concrete sidewalk in accordance with the applicable portions of Section 202, 311, 424 and 440 of the "Standard Specifications". All sidewalks shall be 5 inches thick except driveway sidewalks - which shall be six inches (6") thick and reinforced with 6" x 6" #10/#10 welded wire fabric at residential driveways; and eight inches (8") thick and reinforced with 6"x6" #10/#10 welded wire fabric at commercial/ industrial driveways. The additional concrete and fabric shall be considered incidental to the cost of P.C.C. sidewalk. Asphalt driveways shall be excavated only enough to provide for the sidewalk forms. The contractor is to replace asphalt and be paid for per unit price, Hot Mix Asphalt Removal and Replacement. **All** sidewalks shall be placed on a three inch (3") thick mechanically compacted aggregate sub-base with gradation CA-6 or equal course gradation, which shall be considered incidental to this item. The new sidewalk shall meet the existing sidewalk or concrete driveway with a clean, straight saw-cut and *1/2* inch expansion joint material. Sidewalk shall have *1/2* inch expansion joint material along curb & gutter.

All sidewalks shall be installed with a 1/4 inch per foot slope towards the street. Sidewalk elevations shall be set so as to maintain a slope of 1/2 inch per foot between the sidewalk and the top of curb wherever possible. The maximum longitudinal slope shall be one (1) foot rise in twelve (12) feet run. If this condition is not met, the Engineer shall be contacted immediately. **All grades and form depths shall be set and checked by the Engineer prior to pouring concrete**. **It shall be the contractor's responsibility to verify that the Engineer has approved each location for the placement of concrete**. Ramps for the disabled shall be installed at crosswalks, as indicated by the Engineer, as per current IDOT standards 424001, 424006, 424011, 424016-, 424021, or 424026. **A 24" wide strip re-usable cast iron plate detectable warnings- truncated domes with contrasting color (natural patina unfinished)- shall be installed across the entire depression of the ramp. The detectable warning plates shall be free from warps and have vent holes or anchors.**

Method of Measurement:

PCC Sidewalk Removal & Replacement, 5" will be measured for payment in place and the area computed in square feet.

Detectable warnings will be measured for payment in place and the area computed in square feet. The Detectable Warnings shall be installed across the length of the handicap accessible ramp and 24” wide from the back of curb, only. No other compensation will be allowed for this work.

Basis of Payment:

This work will be paid for at the contract unit price per square foot for **P.C.C. sidewalk Removal & Replacement, five inch (5")** measured in place and includes all materials, excavation, seeding, topsoil, sawcutting, wire mesh, aggregate sub-base, expansion joint material, and the removal of any existing sidewalk, aggregate base, and any soil material.

Payment for the Detectable Warnings shall be paid for at the contract unit price per square foot for DETECTABLE WARNINGS as measured in place.

6. **PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT REMOVAL & REPLACEMENT:**

This work includes furnishing all materials, equipment, and labor necessary to remove existing apron or driveway material and install P.C.C. Driveway Pavement in accordance with Article 202, 311, 423 & 440 of the "Standard Specifications".

All driveway aprons shall be six inches (6") in thickness at residential properties and eight inches (8”) at commercial and industrial properties. The concrete driveway pavement shall be reinforced by 6" x 6", #10/#10 welded wire fabric. All driveway aprons shall be placed on a three inch (3") thick mechanically compacted sub-base aggregate base meeting CA-6 or equal course gradation.

All driveways shall slope uniformly from the front face of the sidewalk to the back face of the depressed curb at a maximum slope of eight feet (8') run to a one foot (1') rise. The City Engineer shall be contacted immediately if this condition cannot be met. **All grades and form depths shall be set and checked by the Engineer prior to pouring concrete**. **It shall be the contractor’s responsibility to verify that the Engineer has approved each location for the placement of concrete**. Expansion material shall be put at both ends of the approach. All driveway aprons shall be poured independently of adjacent proposed curb or sidewalk.

Method of Measurement:

Portland Cement Concrete Driveway Pavement Removal & Replacement will be measured for payment in place and the area computed in square yards.

Basis of Payment:

This work will be paid for at the contract unit price per square yard for **PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT REMOVAL & REPLACEMENT per the thickness specified in the proposal documents as measured in place,** and includes all materials, excavation, seeding, topsoil, sawcutting, wire mesh, aggregate sub-base, expansion joint material, and the removal of any existing sidewalk, aggregate base, and any soil material.

7. **COMBINATION CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT:**

This work includes furnishing all materials, equipment, and labor necessary to sawcut and remove the existing pavement, remove existing curbing (including gutter) and install Type B-6.12 curb & gutter, Type B barrier, or Type M-6.12 curb & gutter in accordance with Article 202, 311, 440 & 606 of the "Standard Specifications". Hot Mix Asphalt Replacement required as a result of this work shall be paid separately as **Hot Mix Asphalt Removal and Replacement,**.

Type B-6.12 barrier curb & gutter, Type B barrier, and Type M-6.12 curb & gutter shall be placed on a three (3) inch thick mechanically compacted aggregate sub-base. The sub-base shall meet CA-6 or equal course gradation. Curbs shall conform to current IDOT Standard 606001. Depressed curbing shall be placed as directed by the Engineer.

Method of Measurement:

Combination Concrete Curb and Gutter Removal & Replacement will be measured for payment in place in lineal foot.

Basis of Payment:

This work shall be paid for at the contract unit price per lineal foot for **CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT,** and shall include all materials, excavation, backfill, topsoil, seeding, sawcutting, sub-base aggregate and expansion joint material.

8. **CONCRETE CURB:**

This work includes furnishing all materials, equipment, and labor necessary to sawcut and remove the existing pavement and soil, and install Type B barrier curb, in accordance with Article 202, 311, 440 & 606 of the "Standard Specifications". Hot Mix Asphalt Replacement required as a result of this work shall be paid separately as **Hot Mix Asphalt Removal and Replacement**.

Type B barrier, shall be placed on a three (3) inch thick mechanically compacted aggregate sub-base. The sub-base shall meet CA-6 or equal course gradation. Curbs shall conform to current IDOT Standard 606001. Depressed curbing shall be placed as directed by the Engineer.

Method of Measurement:

Concrete Curb will be measured in place for payment in lineal foot.

Basis of Payment:

This work shall be paid for at the contract unit price per lineal foot for **CONCRETE CURB** and shall include all materials, excavation, backfill, topsoil, seeding, sawcutting, sub-base aggregate and expansion joint material.

9. **HOT MIX ASPHALT REMOVAL AND REPLACEMENT:**

This item includes the labor, equipment and materials necessary for saw cutting of existing pavement to remain, the removal of the existing pavement, and the replacement with Hot Mix Asphalt Surface Course, Class I, Mix D, N50, 1.5", and Hot Mix Asphalt Binder Course, IL 19.0 N 50, 2.5". This work shall be performed in accordance with Section 202, 311, 440, 442 and 406 of the "Standard Specifications".

Method of Measurement:

Hot Mix Asphalt Removal and Replacement will be measured for payment in place and the area computed in square yard.

Basis of Payment:

This work will be paid for at the contract unit price per square yard for **HOT MIX ASPHALT REMOVAL AND REPLACEMENT,** as measured in place.

10. **Regrade and Restoration w/ erosion control blanket:**

This item shall include all materials, labor and equipment necessary to excavate and regrade the parkway adjacent to the proposed curb & gutter, curb, sidewalk and driveway pavement and to furnish and install pulverized topsoil and seed at locations provided in the proposal documents and as requested by the engineer. The minimum topsoil thickness shall be 4". All boulders and stones more than 3" in largest dimension, shall be removed from the right of way and disposed of by the contractor according to Article 202.03. This work shall be performed in accordance with Section 202, 211, 212, 250 and 280 of the "Standard Specifications".

Basis of Payment:

This work will be paid for at the contract unit price, per square yard for **Regrade and Restoration w/ seed and erosion control blanket.**

11. **NOTICE TO PROCEED:**

It should be noted that the City of Joliet will make monthly payments to the Contractor for all completed work. The Contractor shall not proceed with any work until the contractor has been notified by the City. The City will issue notice to proceed after the contract has been fully executed. The contractor shall start work no later than 10 days after the notice has been given. The City estimates notice to proceed to be issued by August 30, 2024.

12. **PERFORMANCE OF WORK:**

The Contractor will be contacted, in writing, of the work locations and issued a notice to proceed. Section 12 of the Form of the Proposal allows the contractor 37 working days to complete the work. The work shall be completed at a rate no less than 1000 square feet per working day of sidewalk and 100 lineal feet per working day of curb beginning ten working days upon receipt of notice. Work is to be completed by October 30, 2024. Except for work at Washington Jr. High (summer of 2025) Failure to complete the work in the allocated time can result in the City of Joliet completing the work and the cost for such work will be deducted from the contract.

13. **MAINTENANCE OF COMMUNICATION:**

Due to the widespread nature of the project locations, the Engineer shall be able to contact the contractor on the project site within fifteen (15) minutes.

At the Pre-Construction Meeting, the procedure for this provision will be reviewed and approved. Typical applications include mobile telephones, pagers or radio communications.

14. **MINORITY EMPLOYMENT REQUIREMENTS:**

The Bidder's attention is called to the following Equal Employment Opportunity Construction Contract Specifications:

The Contractor's aggregate workforce on all construction work covered by this contract shall include any combination of minority or female participation equaling or exceeding ten percent (10%) of the contractor's aggregate workforce. Compliance with this specification will be measured against the total hours performed, including all subcontracts. The contractor shall provide payroll records to establish the total work hours and those hours worked by minorities and/or females prior to receiving any retainage reduction or final payment.
Non-compliance with this specification may result in the termination of this contract and/or the ineligibility of the contractor for further contracts with the City of Joliet.
DEFINITION:

1. Black (all person having origins in any of the Black African racial groups not of Hispanic Origin).

2. Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race).

3. Asian and Pacific Island (all persons having origin in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or the Pacific Islands).

4. American Indian or Alaskan Native (all persons having origins in any of the original peoples of North American and maintaining identifiable tribal affiliations through membership and participation of community identification).

15. **REMOVAL OF EXCAVATED MATERIAL:**

All excavated material; including concrete, asphalt, and topsoil shall be removed and hauled immediately off site. At no time is any material to be placed on the roadway or within the public right-of-way (no stockpiles). Any excavated material left on site will be hauled away by the City and the cost deducted from the amount due to the contractor. Also, leaving material onsite could be considered to be in default of the contract.

16. TESTING FOR CONTAMINATED MATERIAL:

This item includes all materials, equipment, and labor required to test all excavated materials for environmental contaminants as dictated by the Clean Construction or Demolition Debris (CCDD) Legislation (PA 96-1416) to be incidental to the contract. It is the Contractor's responsibility to create and maintain all testing documentation to be supplied upon request.

Basis of Payment

All testing required shall be incidental to the contract.

17. **REMOVAL AND DISPOSAL OF CONTAMINATED MATERIAL:**

This item shall include all materials, equipment, and labor required to remove and dispose of any excavated material which tests positive for contamination in accordance with all IEPA regulations.

Method of Measurement:

REMOVAL AND DISPOSAL OF CONTAMINATED MATERIAL will be measured for payment in place and the volume computed in cubic yard.

Basis of Payment

This work shall be paid for at the contract unit price per cubic yard for REMOVAL AND DISPOSAL OF CONTAMINATED MATERIAL.

18. **SIDEWALK/ SHARED USE PATH REMOVAL- RESTORATION WITH 5" TOPSOIL AND SEED W/ EROSION CONTROL BLANKET:**

This item shall include all material, equipment, and labor required for the removal ONLY of the existing sidewalk (concrete & asphalt) and backfilling the area with 5" of topsoil AND seeding, type 1 with erosion control blanket.

Basis of Payment

This work shall be paid for at the contract unit price per square foot for SIDEWALK REMOVAL SHARED USE PATH REMOVAL- RESTORATION WITH 5" TOPSOIL AND SEED W/ EROSION CONTROL BLANKET.

19. **TREE ROOT PRUNING- 8" DIAMETER and GREATER**

Where tree roots with a diameter less than eight (8) inches are encountered under or directly adjacent to the asphalt, sidewalk, driveway pavement, curb and/or gutter, and brick pavers, the roots shall be cut and removed and disposed. The cost for such work shall be considered incidental to the item of work being performed. Tree roots that are encountered, removed and disposed, which are of diameter equal to or greater than eight (8) inches shall be paid for separately per the contract unit price, Tree Root Pruning- 8" Diameter and Greater. This work shall be performed by a mechanical root pruning saw to the subgrade depth; and to 6" beyond the front and back of sidewalk, curb & gutter, and driveway pavement.

Method of Measurement:

Tree Root Pruning- 8" Diameter And Greater, will be measured per EACH tree location (including location where tree was removed).

Basis of Payment:

Tree Root Pruning- 8" Dia. And Greater, will paid for at the contract unit price per EACH for a tree location (including location where tree was removed).

20. **Structure to be Adjusted**

This work will be performed per the Section 602 of the Standard Specification and will include adjustments to catch basins, inlets, manholes, and valve vaults. Any backfill required shall be compacted CA-6. No Riser rings will be allowed. Restoration with 3" topsoil and seed will be part of this work.

Method of Measurement:

The item will be measured per quantity- EACH. Any backfill material will be incidental to this work.

Basis of Payment:

This item will be paid for per quantity EACH for Structure to be Adjusted. No additional compensation will be allowed for this work.

21. **Sanitary Sewer Manhole to be Adjusted**

This work will be performed per the Section 602 of the Standard Specification and will include adjustments to sanitary sewer manholes in the parkway. Any backfill required shall be compacted CA-6. No Riser rings will be allowed. Restoration with 3" topsoil and seed will be part of this work.

Sanitary Sewer structure must include the installation of an external chimney seal, **External Chimney Sea**l: External chimney seals are to be installed on all sanitary manholes and shall conform to ASTM C923. Acceptable external chimney seals include Infi-Shield Uni-Band or an approved equivalent.

Method of Measurement:

The item will be measured per quantity- EACH. Any backfill material will be incidental to this work.

Basis of Payment:

This item will be paid for per quantity EACH for Sanitary Sewer Manhole to be Adjusted. No additional compensation will be allowed for this work.

22. **BRICK PAVERS TO BE REMOVED AND REINSTALLED**

This work shall include removing and re-installing the existing brick pavers at locations directed by the engineer. The brick pavers shall be installed on 6" of CA-6 compacted aggregate base course with 1" of sand setting bed. Any brick paver and/or existing border that cannot be re-used shall be replaced with like kind**. Sand shall be swept and mechanically compacted on top of the pavers to fill in joints.**

Basis of Payment:

This item will be paid for per quantity Square Feet for Brick Pavers to be Removed and Re-installed. No additional compensation will be allowed for this work.

23. **HOT MIX ASPHALT SURFACE REMOVAL AND REPLACEMENT:**

This work will be performed where curb & gutter is removed and replaced on aeterial/collector roadways (including intersections w/ residential streets). The width of surface removal shall be less than 6'. This item includes the labor, equipment and materials for the removal of the existing HMA pavement surface, and the replacement with Hot Mix Asphalt Surface Course, Mix D, N70, of the thickness specified. This work shall be performed in accordance with Section 202, 311, 440, 442 and 406 of the "Standard Specifications".

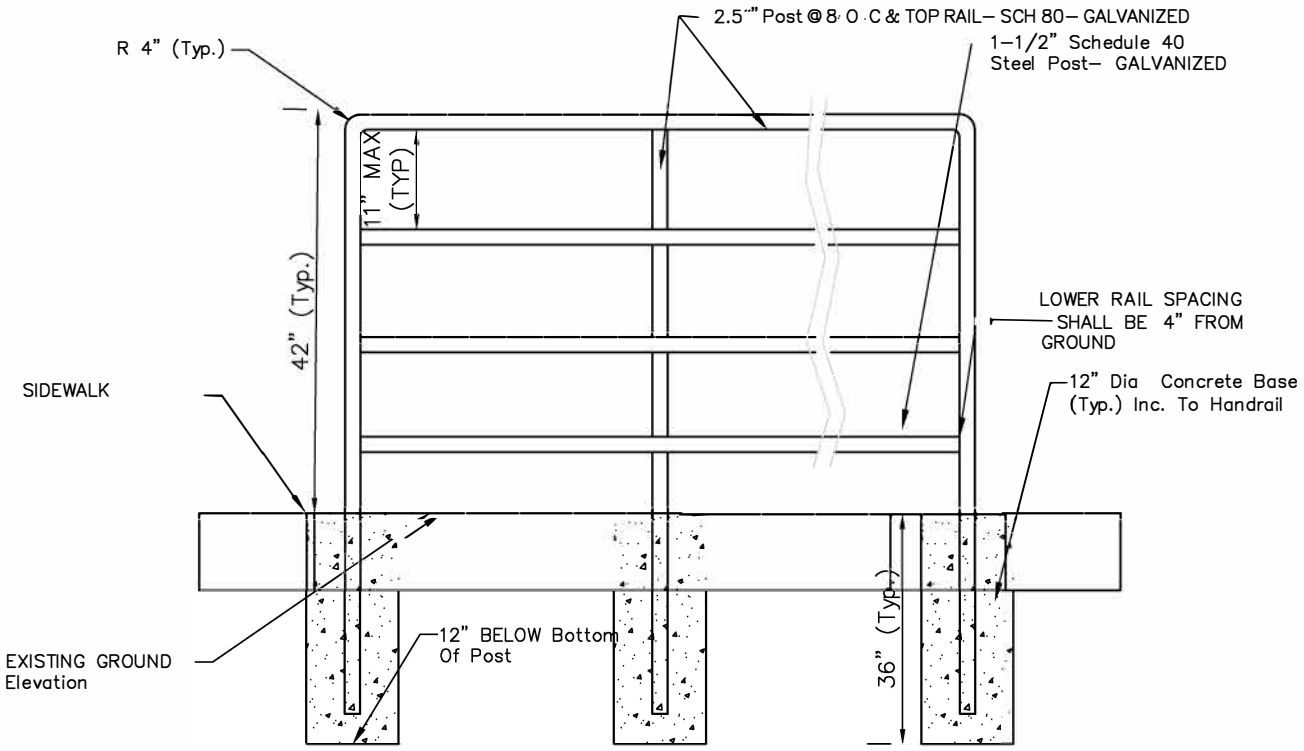
Method of Measurement:

Hot Mix Asphalt Surface Removal and Replacement will be measured for payment in place and the area computed in square yard.

Basis of Payment:

This work will be paid for at the contract unit price per square yard for **HOT MIX ASPHALT SURFACE REMOVAL AND REPLACEMENT,** of the thickness specified, as measured in place.

Area (1-east; 2-central; 3-west) warning flags	pet count-not completed (1=pet on file)	LOCATION NUMBER(blue= sent to street dept; green= asphalted; purple= no temp repair; orange=grind only; black=	Subject Location (blue- snow plow damage; green- 50% property sharing; yellow- some 100% city due to parkway tree some 50% property owner sharing; pink- 100% city due to parkway trees; white- ADA)	service request number/ COMPLAINT DATE	Agreement Sent Date	Agreement Received date	Work Done	MSMNT Sidewalk R&R/TREE (SF)	MSMNT Sidewalk R&R non-tree (SF)	MSMNT New Sidewalk (SF)	MSMNT Sidewalk Removal only (SF- includes restoration)	MSMNT DW APRON Removal only (SF- includes restoration)	MSMNT Apron 6" pcc (SY)	MSMNT Curb & Gutter(LF)	MSMNT Curb (LF)	MSMNT Asphalt (SY)	MSMNT ADA (SF)	tree root grinding >8" (EA)	TREE TO BE REMOVED (IN DIA)	Valve Box/ B-box to be adj (EA)	Structure to be Adjusted (EA)	F&GRATE/ LID TO BE FURNISHED AND INSTALLED (TY 11 OR TY 1)	MSMNT brick Paver R&R (SF)	MSMNT - Restoration with topsoil and seed/ blanket (SF)	SANITARY SEWER MANHOLE TO BE ADJUSTED	Inspection Notes (by Inspector)
2	1	996	706 N. Broadway Street (St. Mary's Nativity)						991.50					15.00	40.00	18.33	18.00	2.00									NEEDS PAVEMENT MARKING
1	1	1035	402 Richards Street(Washington Jr High)						270				78.00	77		34	20										45' curb, 45*6 apron(half of apron), 25*2 asphalt patch. If you look at t
1			707 N BROADWAY						231					42	31	9.33	18								80		
1			2418 FLEETWOOD DR	SR-082021-26					144					42	10	9.33	18										
1			352 Wilson Ave	SR-063022-36				135	122					48	10	21.33	20										
1			724 Morgan SE corner	SR-091521-33				126	126					31		6.89	10				1	1					adj electric handhole



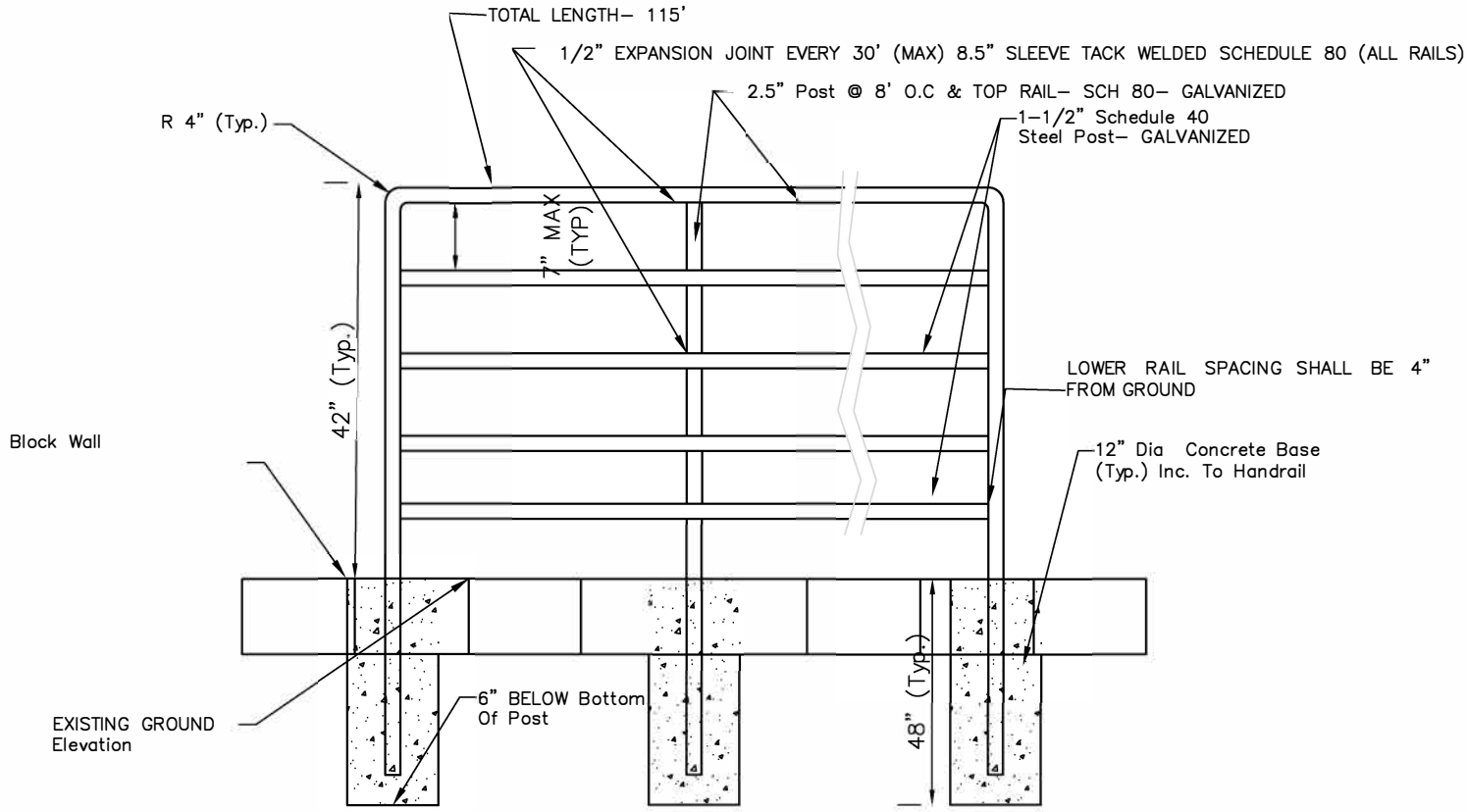
STEEL RAILING (ADA) DETAIL– PER IDOT SPEC

EXISTING BLOCK WALL

NO SCALE

LOCATION: 707 N BROADWAY STREET PARKING LOT ADA

LOCATION: 9 S BROADWAY STREET



STEEL RAILING (STRUCTURAL) DETAIL– PER IDOT SPEC

EXISTING BLOCK WALL

NO SCALE

Note: railing to be sleeved into existing railing (to be constructed through separate contract along with wall) as expansion joint at post- cut existing post and rails

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

Illinois Department of Transportation

PROPOSED January 1, 2021

ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2021

ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

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

STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS

STANDARD 000001-08

ADJUSTMENT ITEMS

	EX	PR
Structure To Be Adjusted		ADJ
Structure To Be Cleaned		C
Main Structure To Be Filled		FM
Structure To Be Filled		F
Structure To Be Filled Special		FSP
Structure To Be Removed		R
Structure To Be Reconstructed		REC
Structure To Be Reconstructed Special		RSP
Frame and Grate To Be Adjusted		A
Frame and Lid To Be Adjusted		A
Domestic Service Box To Be Adjusted		A
Valve Vault To Be Adjusted		A
Special Adjustment		SP
Item To Be Abandoned		AB
Item To Be Moved		M
Item To Be Relocated		REL
Pavement Removal and Replacement		

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ALIGNMENT ITEMS

	EX	PR
Baseline		
Centerline		
Centerline Break Circle		
Baseline Symbol		
Centerline Symbol		
PI Indicator		
Point Indicator		
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=

BOUNDARIES ITEMS

	EX	PR
Dashed Property Line		
Solid Property/Lot Line		
Section/Grant Line		
Quarter Section Line		
Quarter/Quarter Section Line		
County/Township Line		
State Line		
Chiseled Square Found		
Iron Pipe Found		
Iron Pipe Set		
Survey Marker		
Property Line Symbol		
Same Ownership Symbol (Half Size)		
Northwest Quarter Corner (Half Size)		
Section Corner (Half Size)		
Southeast Quarter Corner (Half Size)		

DRAINAGE ITEMS

	EX	PR
Channel or Stream Line		
Culvert Line		
Grading & Shaping Ditches		
Drainage Boundary Line		
Paved Ditch		
Aggregate Ditch		
Pipe Underdrain		
Storm Sewer		
Flowline		
Ditch Check		
Headwall		
Inlet		
Manhole		
Summit		
Roadway Ditch Flow		
Swale		
Catch Basin		
Culvert End Section		
Water Surface Indicator		
Riprap		

HYDRAULICS ITEMS

	EX	PR
Overflow		
Sheet Flow		
Hydrant Outlet		

STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS

(Sheet 2 of 9)

STANDARD 000001-08

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		

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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	E	
Shade Tree	E	

LIGHTING

	EX	PR
Duct		
Conduit		
Electrical Aerial Cable	A A A	A A A
Electrical Buried Cable	L L	L L
Controller		
Underpass Luminaire		
Power Pole		

STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS

(Sheet 3 of 9)

STANDARD 000001-08

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, AND PATTERNS

(Sheet 4 of 9)

STANDARD 000001-08

PAVEMENT MARKINGS (contd.)

	EX	PR
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		
Urban LT & RT Turn Arrow		
Urban Thru Arrow		

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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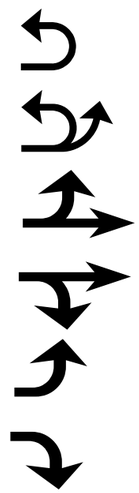
APPROVED January 1, 2021
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS

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		
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		
Wrong Way Arrow		

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STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS

STANDARD 000001-08

RIGHT OF WAY ITEMS (contd.)

	EX	PR
Access Control Line	AC	AC
Access Control Line & ROW	AC	AC
Access Control Line & ROW with Fence	AC	
Excess ROW Line		XS

ROADWAY PLAN ITEMS

	EX	PR
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)	N	
Match Line		STA. 45+00
Slope Limit Line		
Typical Cross-Section Line		

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ROADWAY PROFILES

	EX	PR
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

	EX	PR
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.)

	EX	PR
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)		DETOUR AHEAD
Left Lane Closed Ahead W20-5L(O) (Half Size)		LEFT LANE CLOSED AHEAD
Right Lane Closed Ahead W20-5R(O) (Half Size)		RIGHT LANE CLOSED AHEAD
Road Closed Ahead W20-3(O) (Half Size)		ROAD CLOSED AHEAD
Road Construction Ahead W20-1-(O) (Half Size)		ROAD CONSTRUCTION AHEAD
Single Lane Ahead (Half Size)		SINGLE LANE AHEAD
Transition Left W4-2L (Half Size)		
Transition Right W4-2R (Half Size)		

STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS

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
Detour M4-10R-(O) (Half Size)		DETOUR
One Way Left R6-1L (Half Size)		ONE WAY
One Way Right R6-1R (Half Size)		ONE WAY
Left Turn Lane R3-I100L (Half Size)		LEFT TURN LANE
Keep Left R4-7AL (Half Size)		KEEP LEFT
Keep Left R4-7BL (Half Size)		KEEP LEFT
Keep Right R4-7AR (Half Size)		KEEP RIGHT
Keep Right R4-7BR (Half Size)		KEEP RIGHT
Stop Here On Red R10-6-AL (Half Size)		STOP HERE ON RED
Stop Here On Red R10-6-AR (Half Size)		STOP HERE ON RED
No Left Turn R3-2 (Half Size)		
No Right Turn R3-1 (Half Size)		
Road Closed R11-2 (Half Size)		ROAD CLOSED
Road Closed Thru Traffic R11-2 (Half Size)		ROAD CLOSED TO THRU TRAFFIC

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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	G	G
Left Turn Yellow	Y	Y
Signal Backplate		
Signal Section 8" (200 mm)		
Signal Section 12" (300 mm)		
Walk/Don't Walk Letters	DW / W	DW / W
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

STANDARD 000001-08

TRAFFIC SIGNAL ITEMS (contd.)

	EX	PR
Detector Raceway		
Aluminum Mast Arm		
Steel Mast Arm		
Veh. Detector Magnetic		
Conduit Splice		
Controller		
Gulfbox 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		

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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		

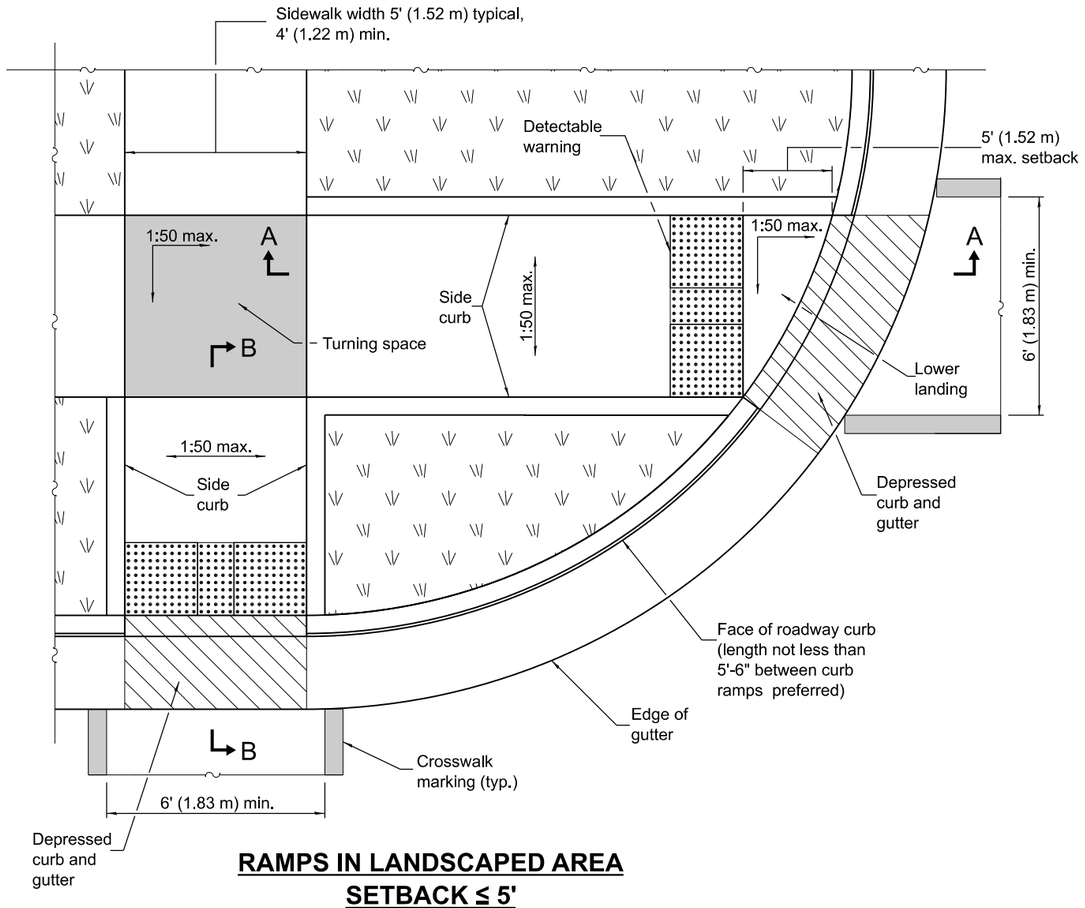
WATER FEATURE ITEMS

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

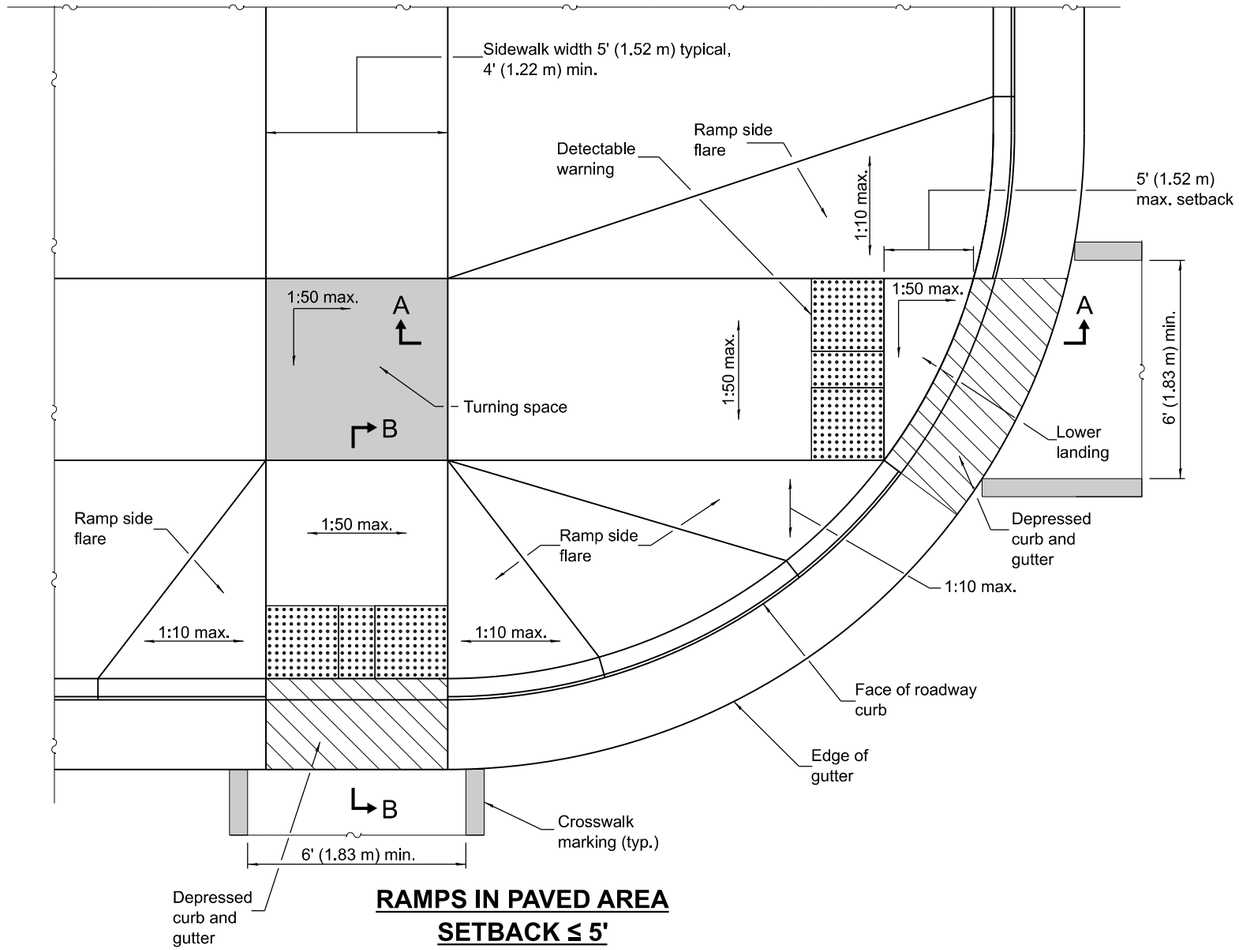
STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS

(Sheet 9 of 9)

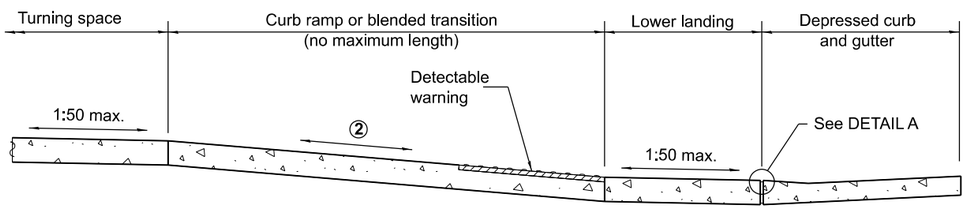
STANDARD 000001-08



RAMPS IN LANDSCAPED AREA SETBACK ≤ 5'

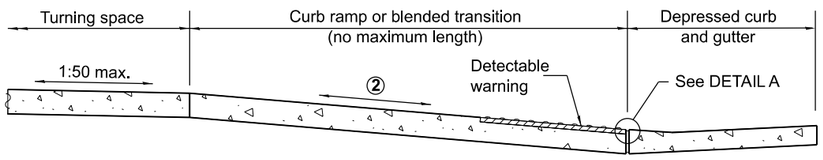


RAMPS IN PAVED AREA SETBACK ≤ 5'



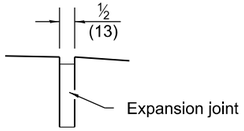
SECTION A-A

② The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.

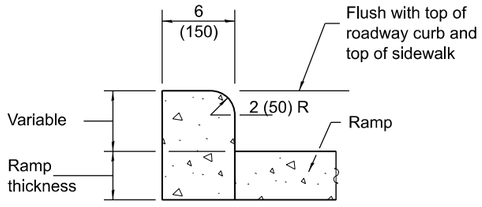


SECTION B-B

② The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.



DETAIL A



SIDE CURB DETAIL

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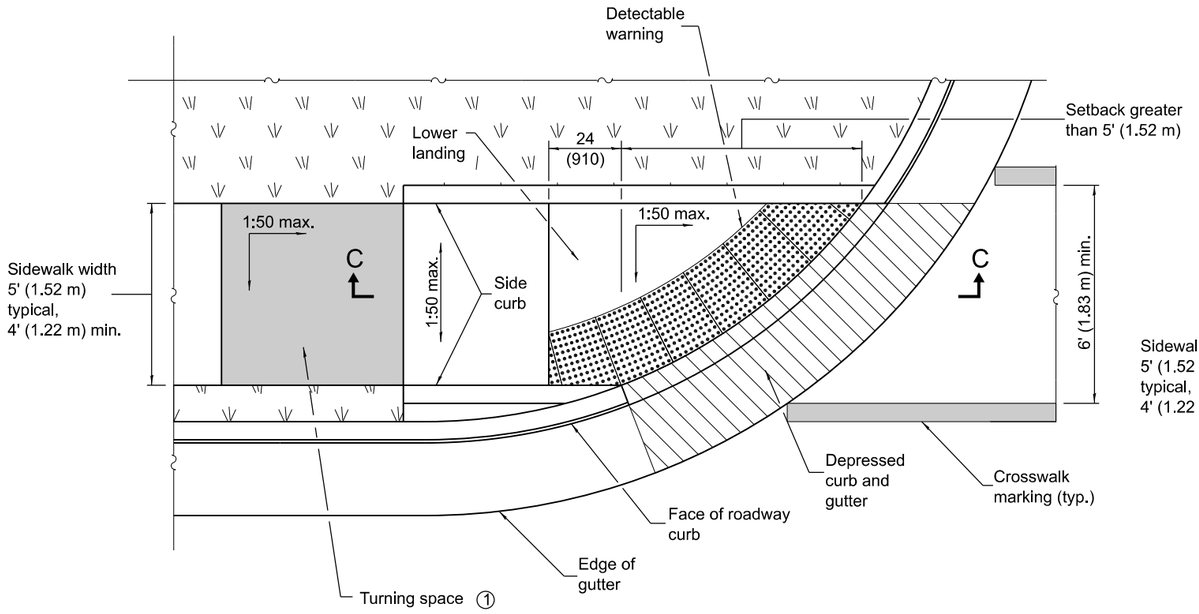
See Sheet 2 for GENERAL NOTES.

DATE	REVISIONS
1-1-19	Removed "15-foot rule', added
	"Blended transitions" and placement
	tolerances for detectable warnings.
1-1-18	Omitted diagonal slope at turning
	spaces and lower landings.

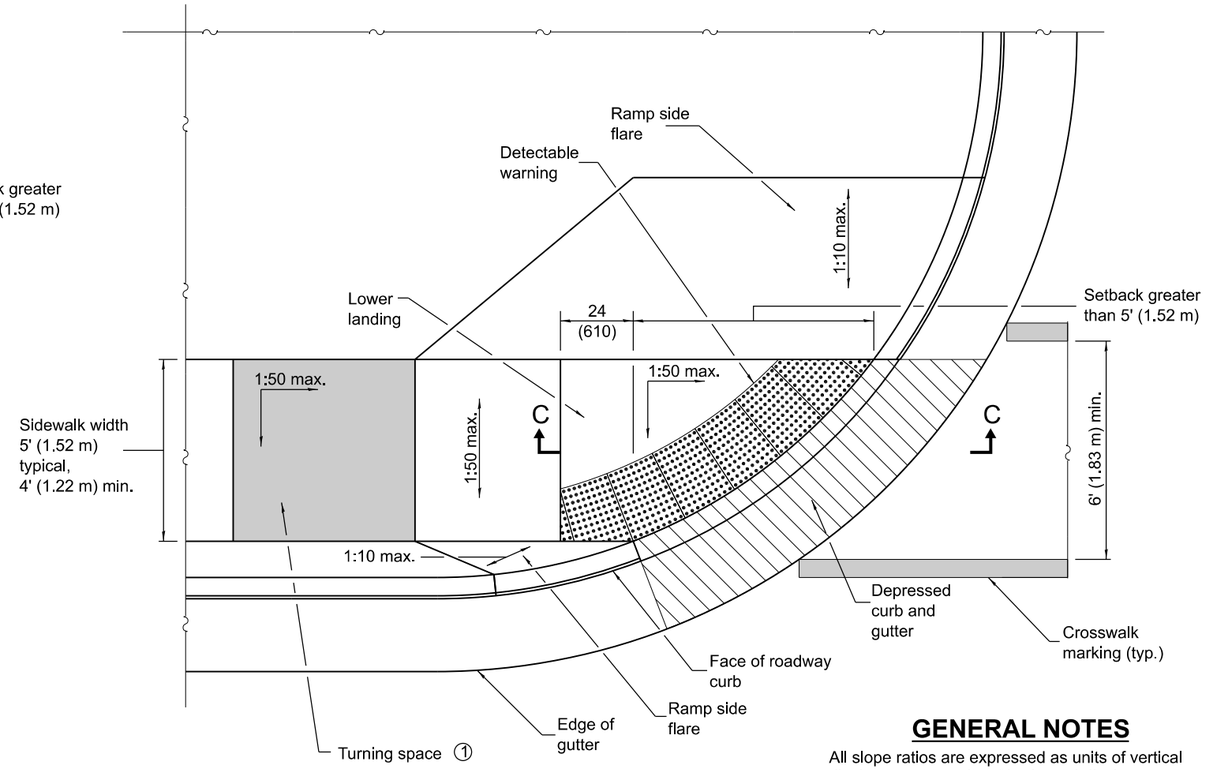
PERPENDICULAR CURB RAMPS FOR SIDEWALKS

(Sheet 1 of 2)

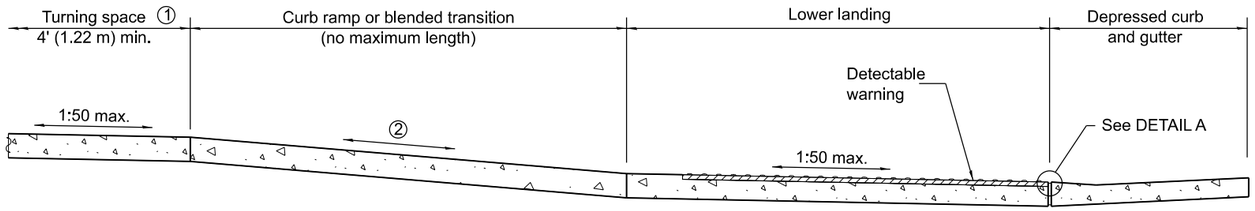
STANDARD 424001-11



RAMP IN LANDSCAPED AREA SETBACK > 5'



RAMP IN PAVED AREA SETBACK > 5'



SECTION C-C

① This turning space not required for blended transitions.

② The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.

GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

Where the turning space is constrained on a side opposite a ramp, the minimum length of the turning space in the direction of the ramp-run shall be 5' (1.52 m).

Where 1:50 maximum slope is shown, 1:64 is preferred.

Detectable warnings are shown in their ideal locations but the following placement tolerances are allowed.

Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in width is allowed.

Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

See Standard 606001 for details of depressed curb adjacent to curb ramp.

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

Illinois Department of Transportation

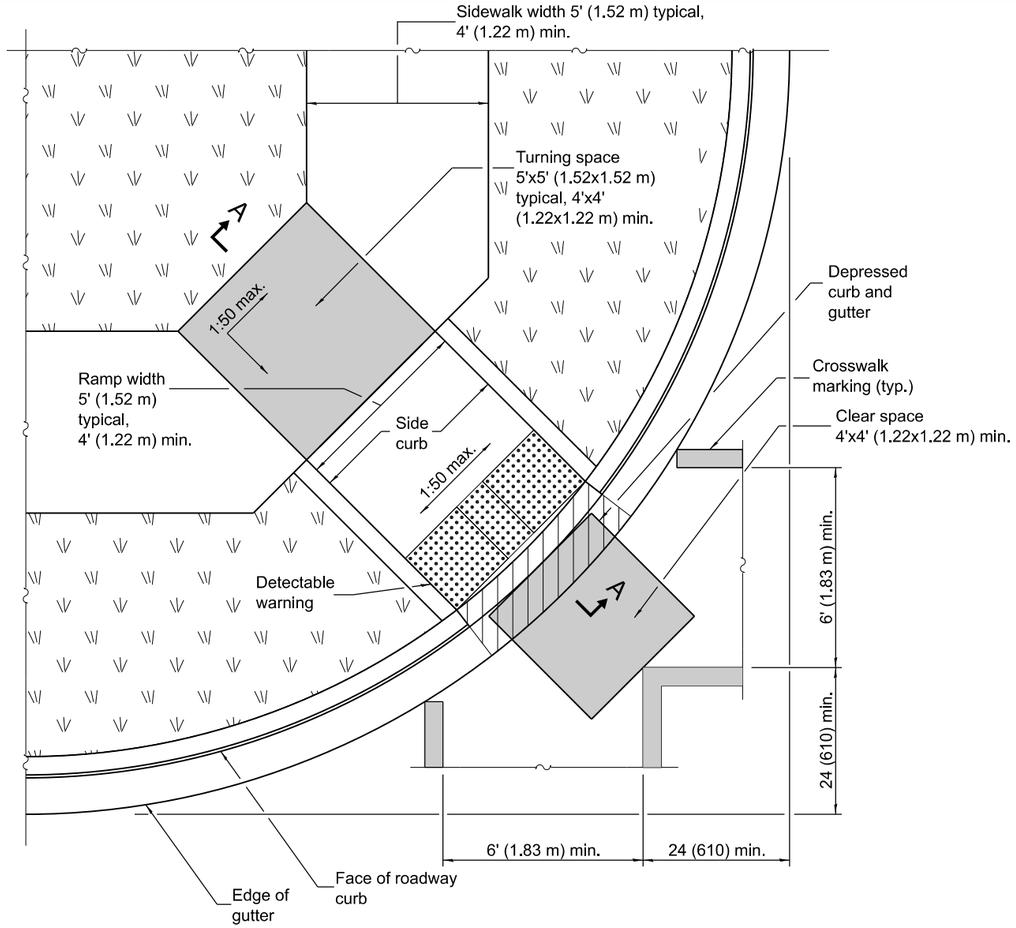
APPROVED January 1, 2019
ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2019
ENGINEER OF DESIGN AND ENVIRONMENT

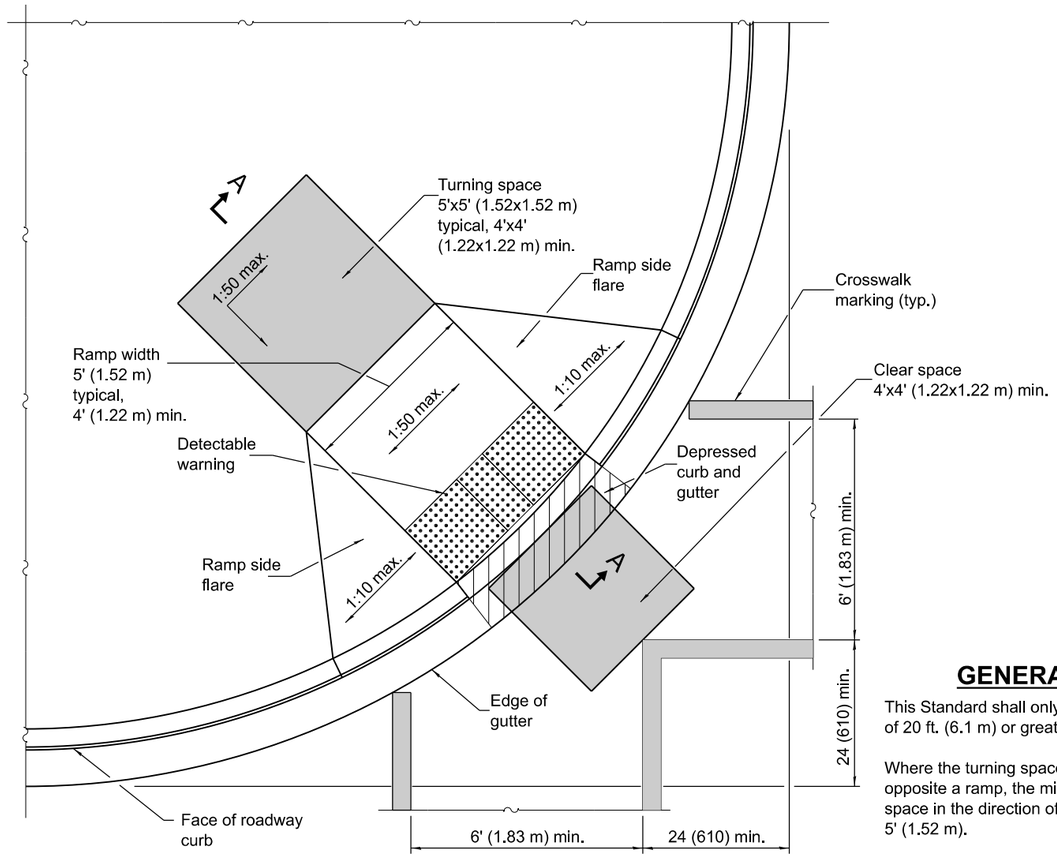
ISSUED 1-1-97

PERPENDICULAR CURB RAMPS FOR SIDEWALKS

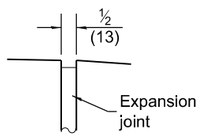
STANDARD 424001-11



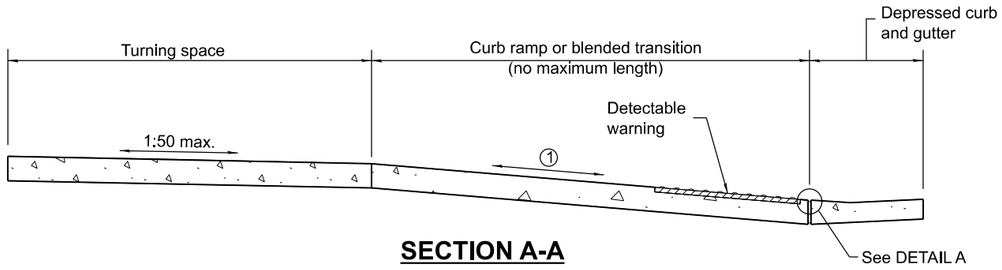
RAMP IN LANDSCAPED AREA



RAMP IN PAVED AREA

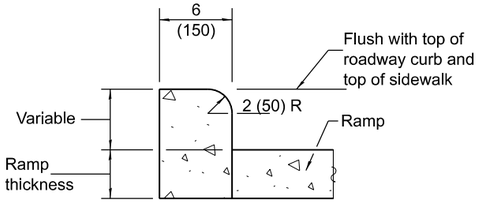


DETAIL A



SECTION A-A

① The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.



SIDE CURB DETAIL

GENERAL NOTES

This Standard shall only be used for curb radii of 20 ft. (6.1 m) or greater.

Where the turning space is constrained on a side opposite a ramp, the minimum length of the turning space in the direction of the ramp-run shall be 5' (1.52 m).

Where 1:50 maximum slope is shown, 1:64 is preferred.

Detectable warnings are shown in their ideal locations but the following placement tolerances are allowed.

Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in width is allowed.

Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

See Standard 606001 for details of depressed curb adjacent to curb ramp.

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

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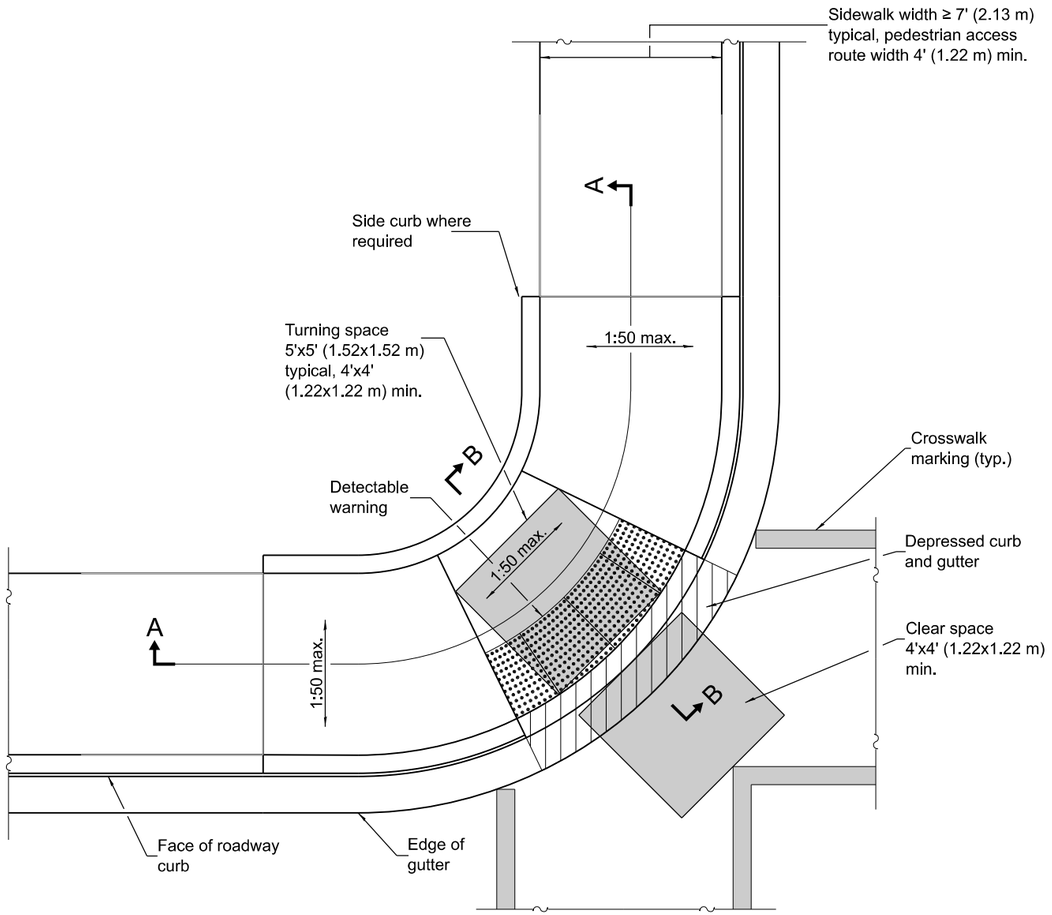
APPROVED January 1, 2021
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-12

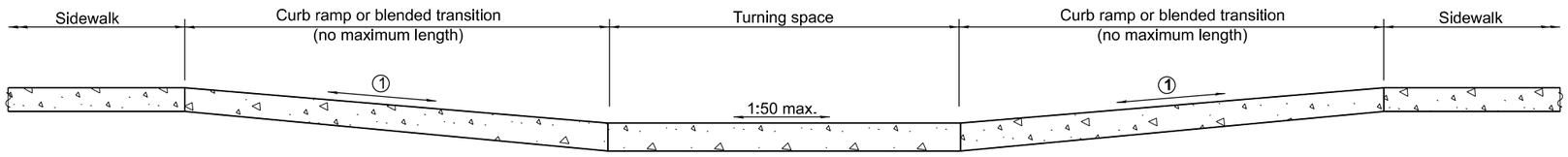
DATE	REVISIONS
1-1-21	Clarified minimum crosswalk width
	and locations.
1-1-19	Removed "15-foot rule", added
	"blended transitions" and placement
	tolerances for detectable warnings.

DIAGONAL CURB RAMPS FOR SIDEWALKS

STANDARD 424006-05

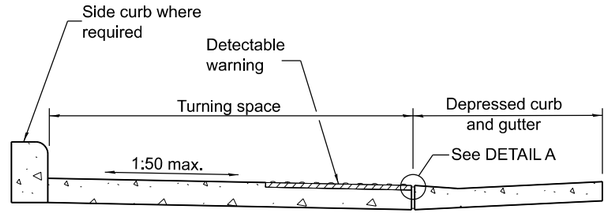


CORNER PARALLEL CURB RAMP

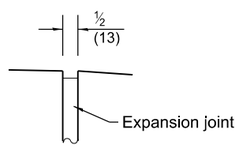


SECTION A-A

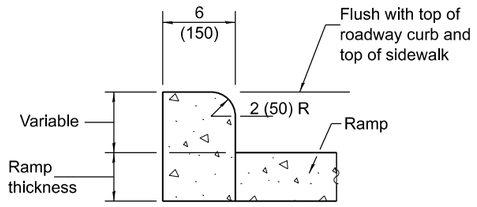
① The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.



SECTION B-B



DETAIL A



SIDE CURB DETAIL

GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

Where the turning space is constrained on a side opposite a ramp, the minimum length of the turning space in the direction of the ramp-run shall be 5' (1.52 m).

Where 1:50 maximum slope is shown, 1:64 is preferred.

Detectable warnings are shown in their ideal locations but the following placement tolerances are allowed.

Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in width is allowed.

Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

See Standard 606001 for details of depressed curb adjacent to curb ramp.

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

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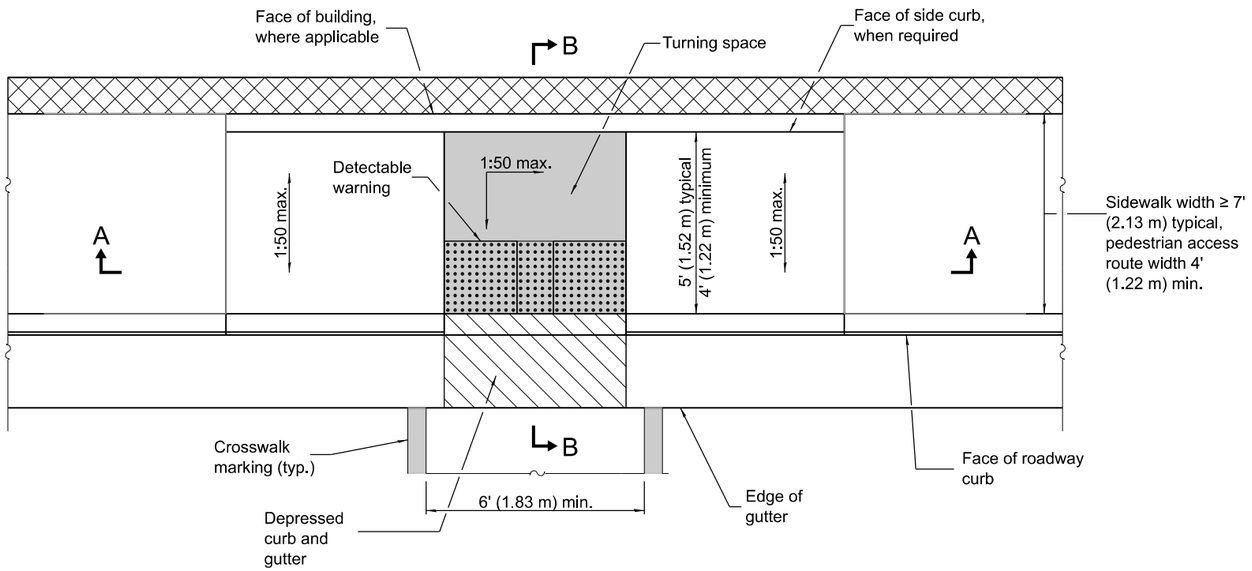
APPROVED January 1, 2019
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ISSUED 1-1-12

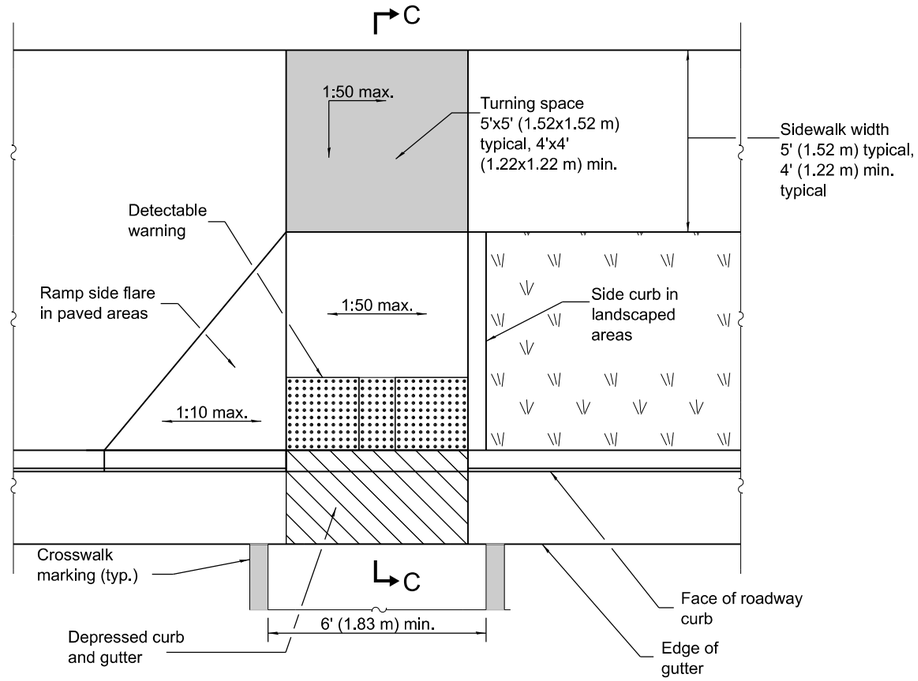
DATE	REVISIONS
1-1-19	Removed upper landing, added
	blended transition and detectable
	warning tolerances.
1-1-17	Revised sidewalk width to include
	24 (610) buffer behind curb.

CORNER PARALLEL CURB RAMPS FOR SIDEWALKS

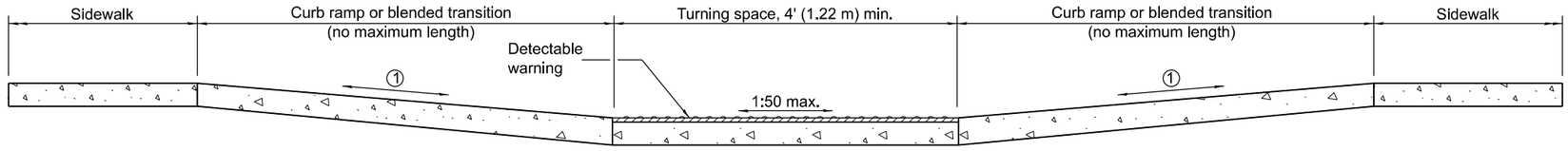
STANDARD 424011-04



PARALLEL MID-BLOCK CURB RAMP

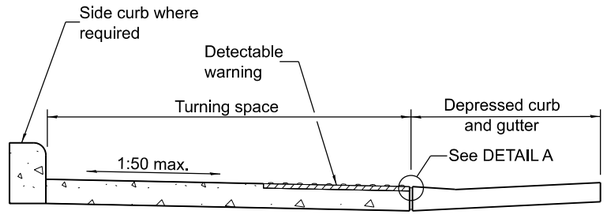


PERPENDICULAR MID-BLOCK CURB RAMP

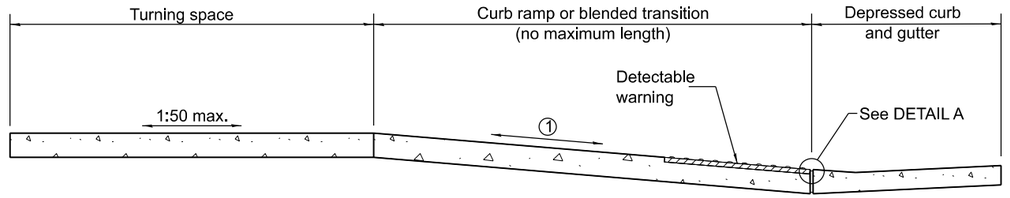


SECTION A-A

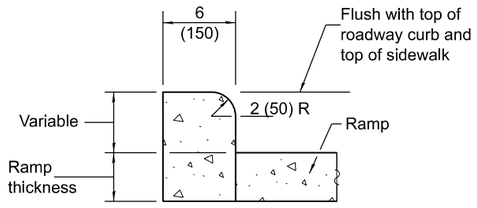
① The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.



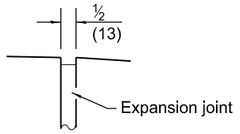
SECTION B-B



SECTION C-C



SIDE CURB DETAIL



DETAIL A

GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

Where the turning space is constrained on a side opposite a ramp, the minimum length of the turning space in the direction of the ramp-run shall be 5' (1.52 m).

Where 1:50 maximum slope is shown, 1:64 is preferred.

Detectable warnings are shown in their ideal locations but the following placement tolerances are allowed.

Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in. width is allowed.

Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

See Standard 606001 for details of depressed curb adjacent to curb ramp.

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

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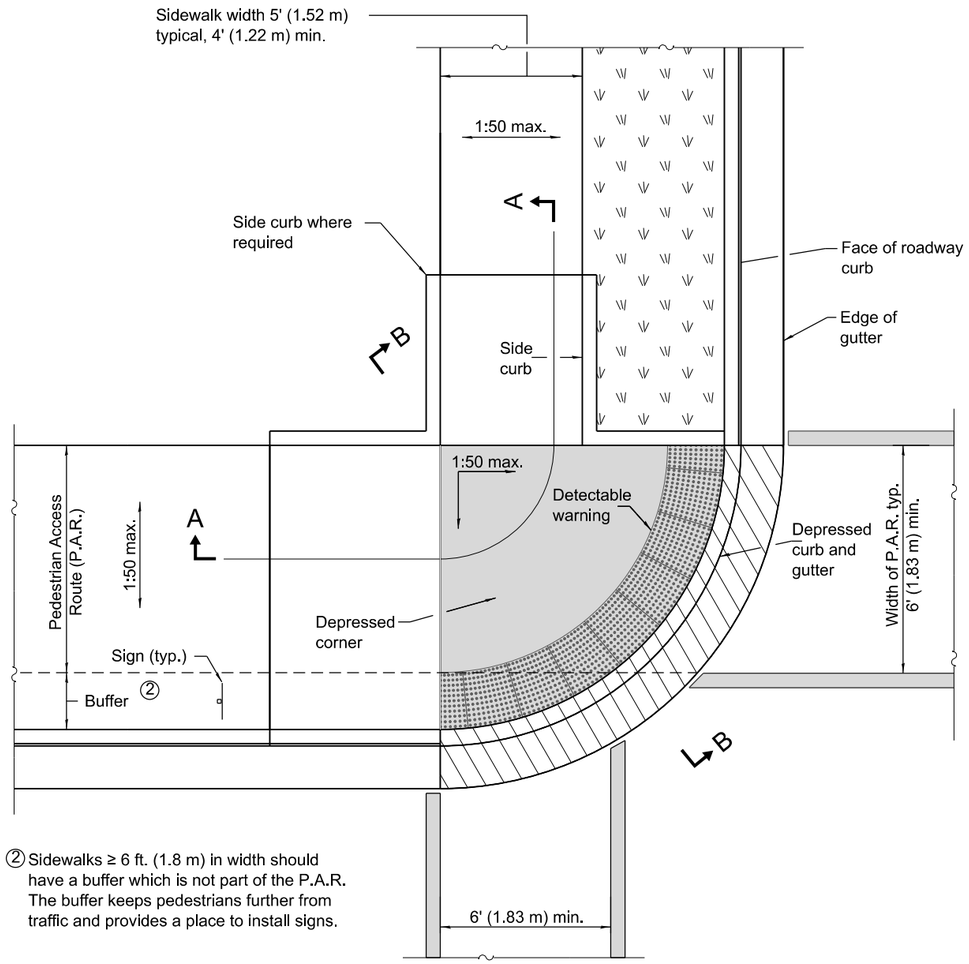
APPROVED January 1, 2019
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-12

DATE	REVISIONS
1-1-19	Removed upper landing, added
	blended transitions and detectable
	warning tolerances.
1-1-18	Omitted diagonal slope at turning
	spaces and upper landings.

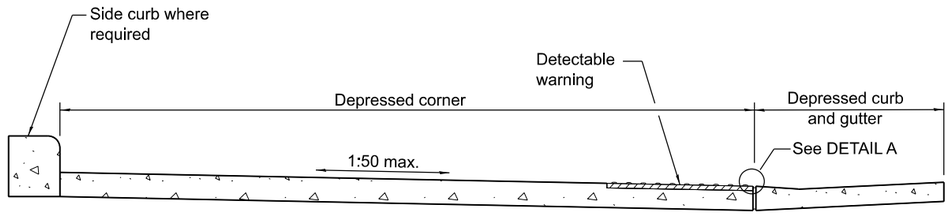
MID-BLOCK CURB RAMPS FOR SIDEWALKS

STANDARD 424016-05

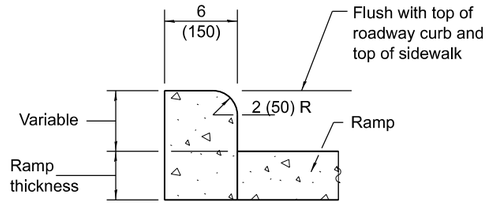


② Sidewalks ≥ 6 ft. (1.8 m) in width should have a buffer which is not part of the P.A.R. The buffer keeps pedestrians further from traffic and provides a place to install signs.

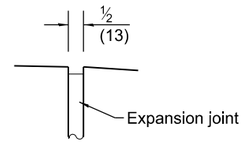
DEPRESSED CORNER



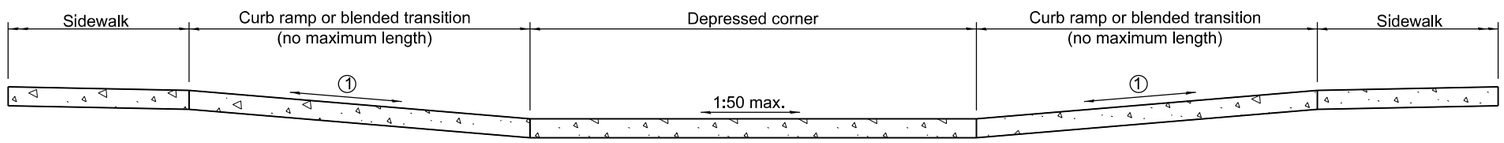
SECTION B-B



SIDE CURB DETAIL



DETAIL A



SECTION A-A

① The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.

GENERAL NOTES

This standard shall only be used for curb radii of 6 ft. (1.83 m) or greater.

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

Where 1:50 maximum slope is shown, 1:64 is preferred.

Detectable warnings are shown in their ideal tolerances but the following placement tolerances are allowed.

Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in. width is allowed.

Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

See Standard 606001 for details of depressed curb adjacent to curb ramp.

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

Illinois Department of Transportation

APPROVED January 1, 2021
ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2021
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-12

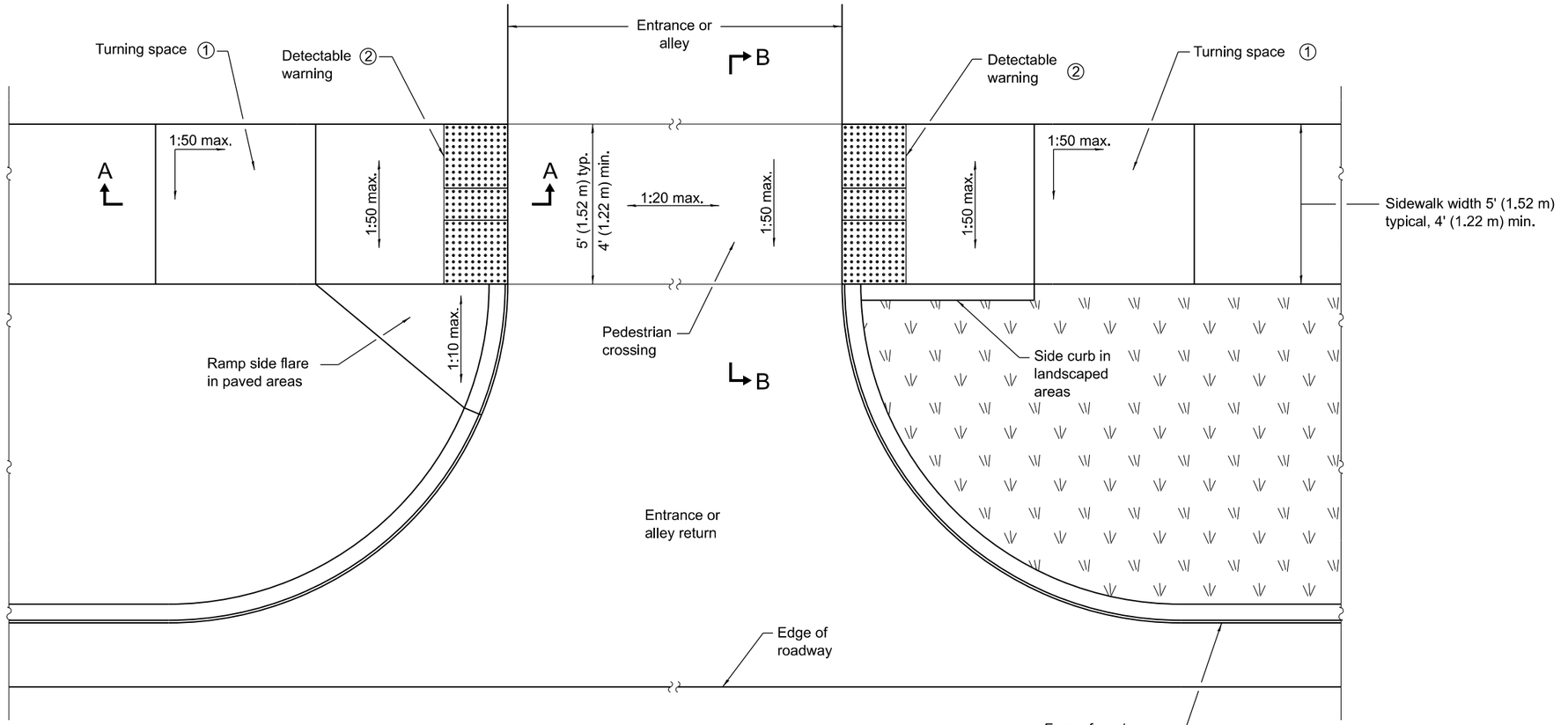
DATE	REVISIONS
1-1-21	Added crosswalk striping and
	a "buffer" for wide sidewalks.
1-1-19	Removed upper landings, added
	blended transition and detectable
	warning tolerances.

DEPRESSED CORNER FOR SIDEWALKS

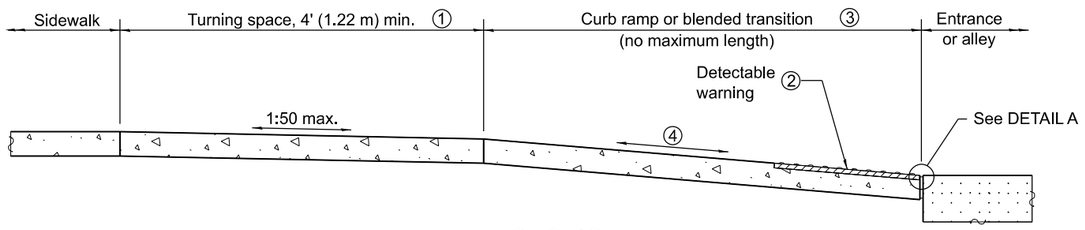
STANDARD 424021-06

② Detectable warning shall only be installed at entrances/alleys with permanent traffic control devices (i.e. stop signs, signals).

③ Where possible, maintain the grade of the sidewalk across the entrance/alley to avoid the need for ramps and turning spaces.



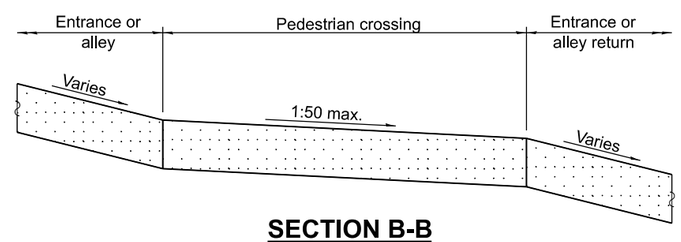
ENTRANCE / ALLEY PEDESTRIAN CROSSING



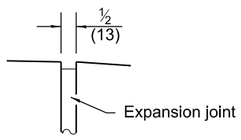
SECTION A-A

① Turning space not required for blended transitions.

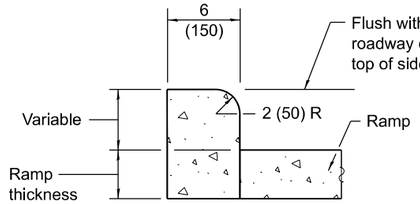
④ The running slope of a curb ramp shall be 1:20 min and 1:12 max. The running slope of a blended transition shall be 1:20 max.



SECTION B-B



DETAIL A



SIDE CURB DETAIL

GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

Where 1:50 maximum slope is shown, 1:64 is preferred.

Detectable warnings are shown in their ideal locations but the following placement tolerances are allowed.

Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in width is allowed.

Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

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

Illinois Department of Transportation

APPROVED January 1, 2019
ENGINEER OF POLICY AND PROCEDURES

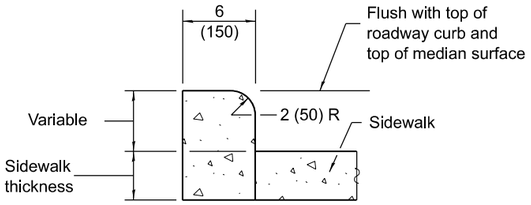
APPROVED January 1, 2019
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-12

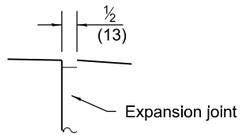
DATE	REVISIONS
1-1-19	Added blended transitions and
	placement tolerances for
	detectable warnings.
1-1-18	Omitted diagonal slope at
	upper landings.

ENTRANCE / ALLEY PEDESTRIAN CROSSINGS

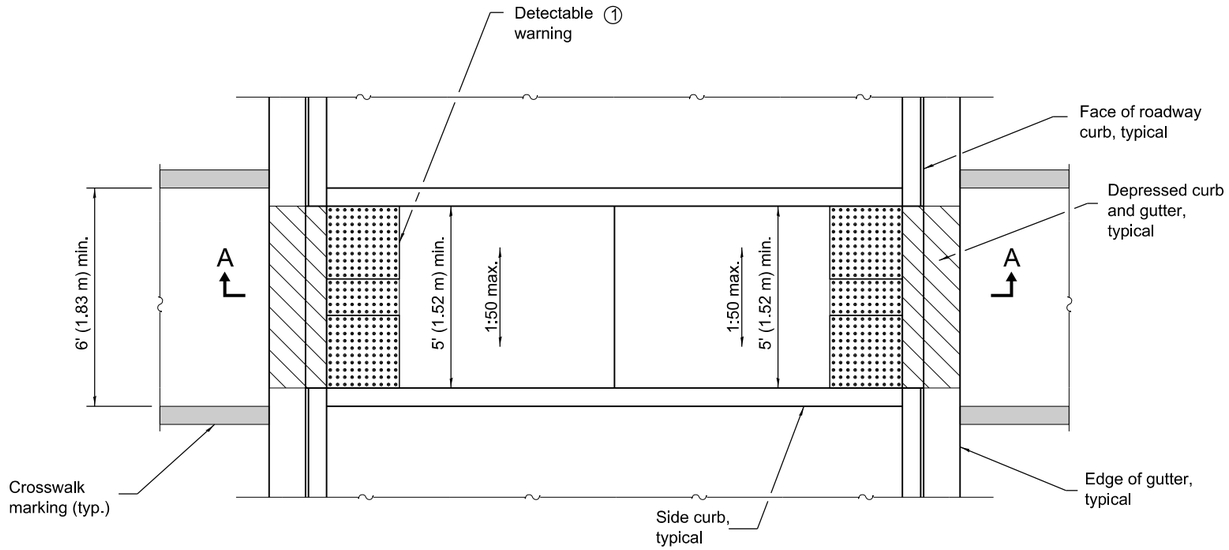
STANDARD 424026-03



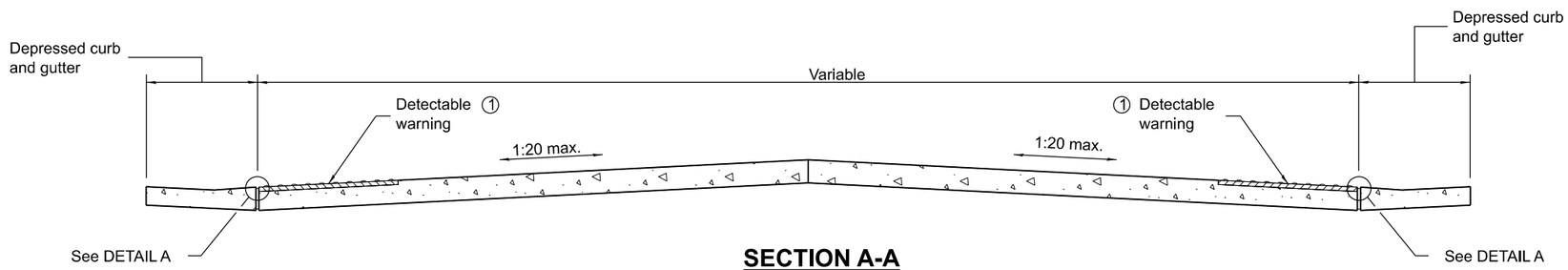
SIDE CURB DETAIL



DETAIL A



MEDIAN PEDESTRIAN CROSSING



SECTION A-A

① Omit detectable wornings when distance between back of curbs is less than 6' (1.83 m).

GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

Where 1:50 maximum slope is shown, 1:64 is preferred.

Detectable warnings are shown in their ideal locations but the following placement tolerances are allowed.

Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in width is allowed.

Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

See Standard 606001 for details of depressed curb adjacent to curb ramp.

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

Illinois Department of Transportation

APPROVED January 1, 2019
ENGINEER OF POLICY AND PROCEDURES

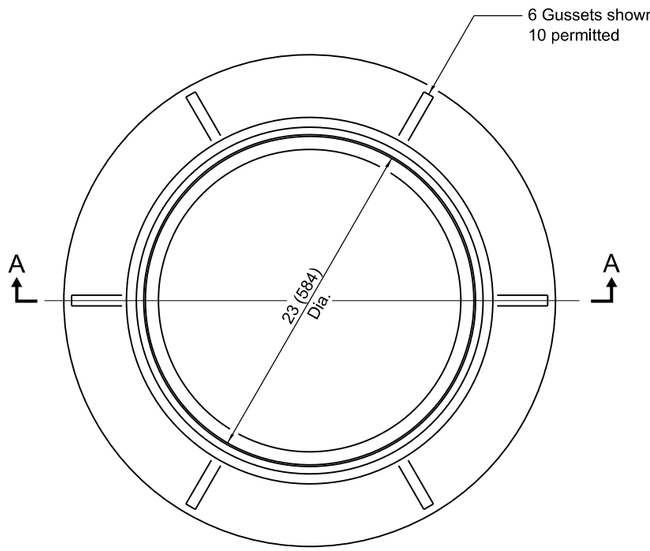
APPROVED January 1, 2019
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-12

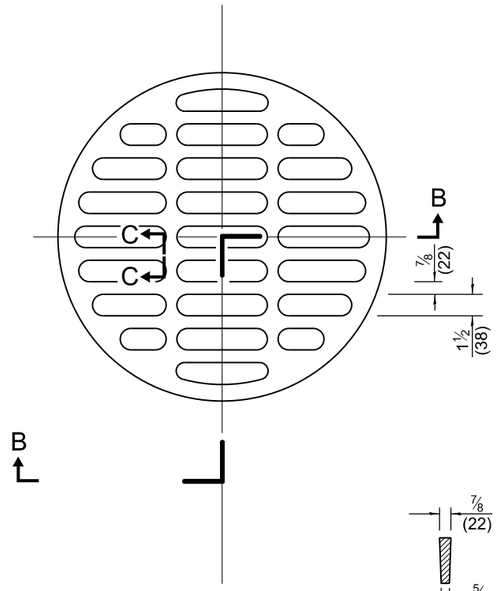
DATE	REVISIONS
1-1-19	Added placement tolerances for
	detectable warnings.
1-1-12	Widened crosswalk to 6' (1.83 m)
	min. inside dimension.
	Revised General Notes.

MEDIAN PEDESTRIAN CROSSINGS

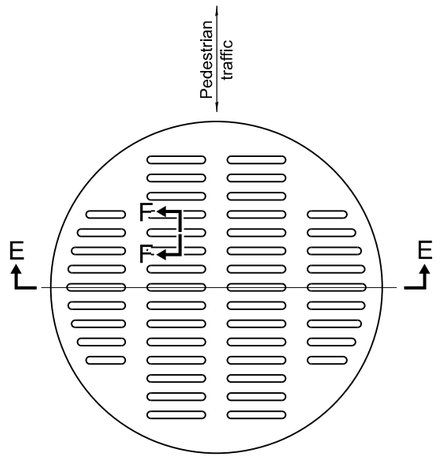
STANDARD 424031-02

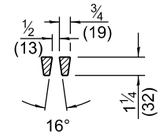


CAST FRAME

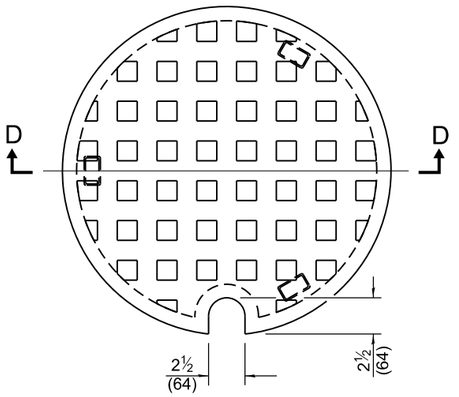


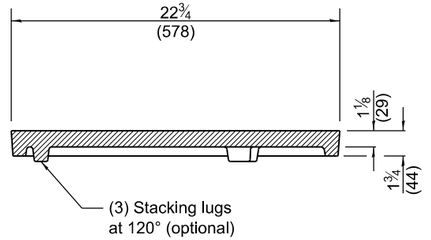
SECTION C-C





SECTION F-F

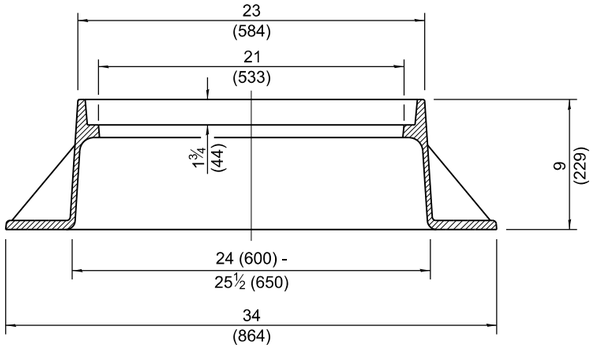




SECTION D-D

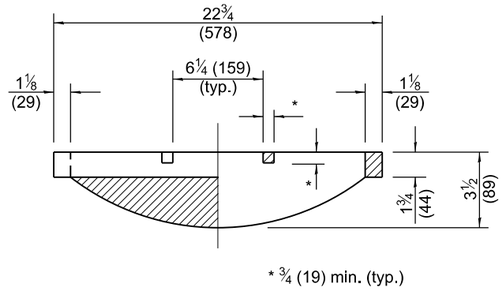
CAST CLOSED LID

Gray Iron Lid



SECTION A-A

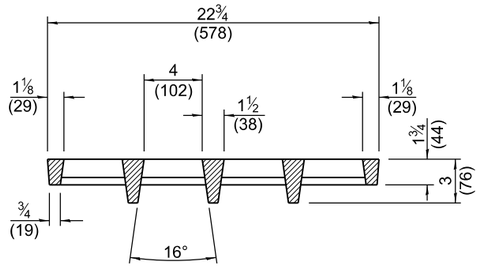
Gray Iron



* ¾ (19) min. (typ.)

SECTION B-B

CAST OPEN LID



SECTION E-E

ADA COMPLIANT CAST OPEN LID

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

Illinois Department of Transportation

APPROVED January 1, 2020
ENGINEER OF POLICY AND PROCEDURES

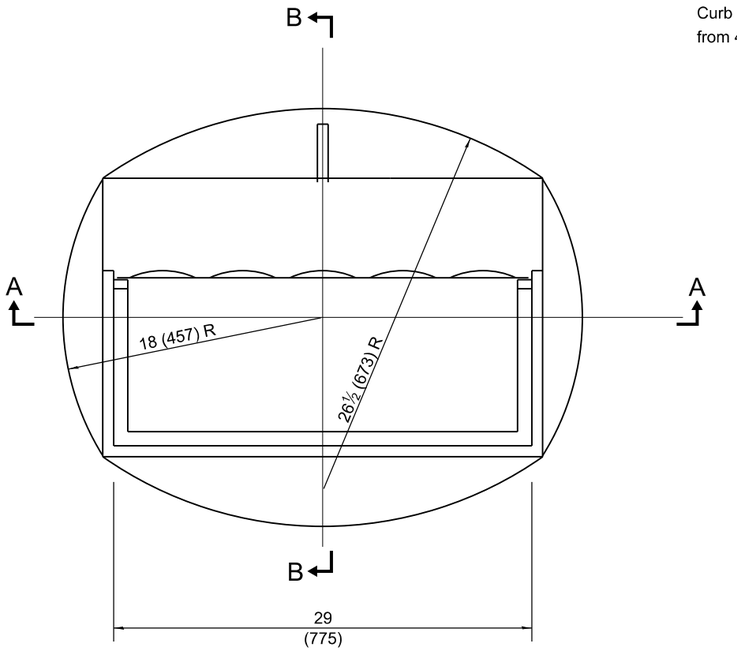
APPROVED January 1, 2020
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

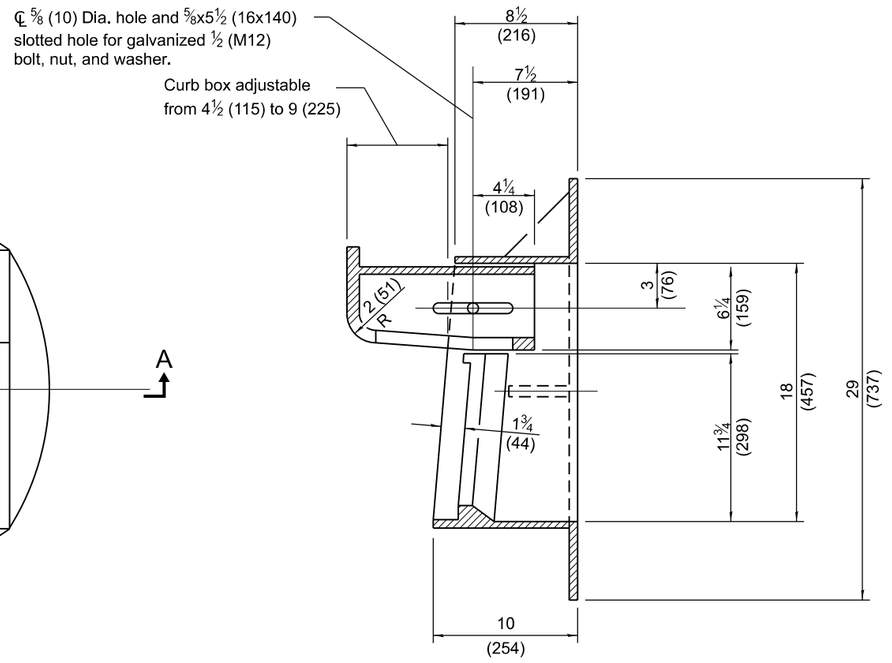
DATE	REVISIONS
1-1-20	Revised dimension in Section B-B
	of cast open lid.
1-1-15	Revised dimensioning of frame.
	Added ADA compliant open lid.

FRAME AND LIDS TYPE 1

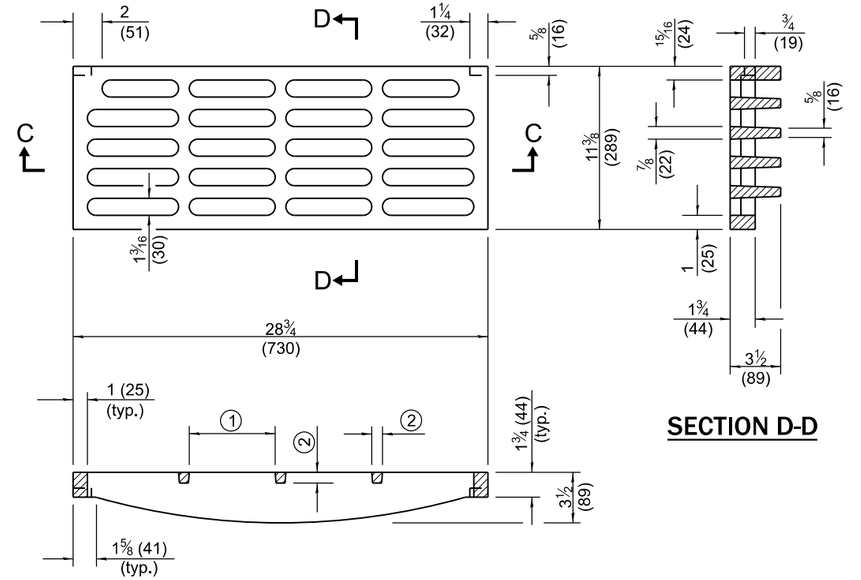
STANDARD 604001-05



CAST FRAME



SECTION B-B



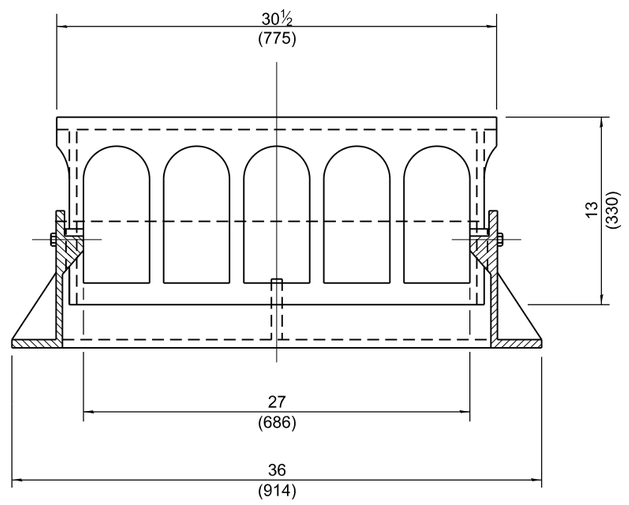
SECTION C-C

① = 6¼ (159) max. (typ.)

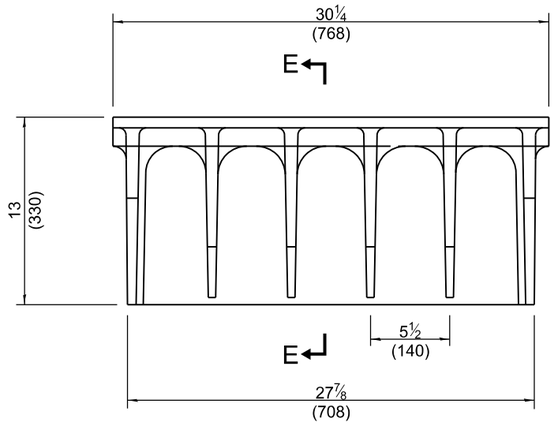
② = ¾ (19) min. (typ.)

SECTION D-D

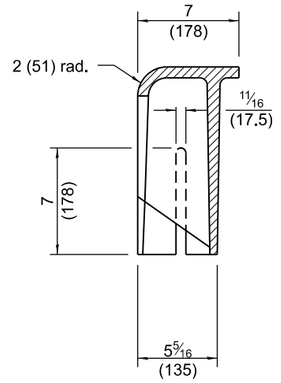
CAST GRATE



SECTION A-A



ALTERNATE CURB BOX



SECTION E-E

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

Illinois Department of Transportation

APPROVED January 1, 2015
Michael Brand
ENGINEER OF POLICY AND PROCEDURES

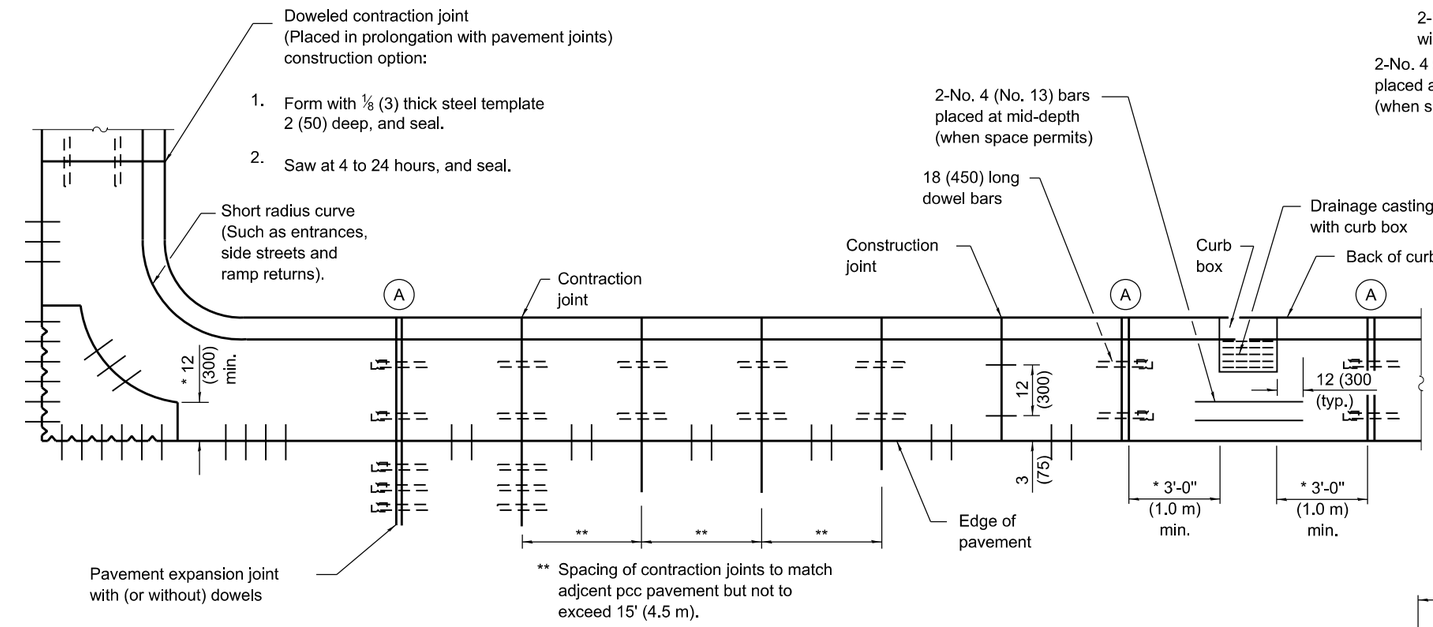
APPROVED January 1, 2015
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

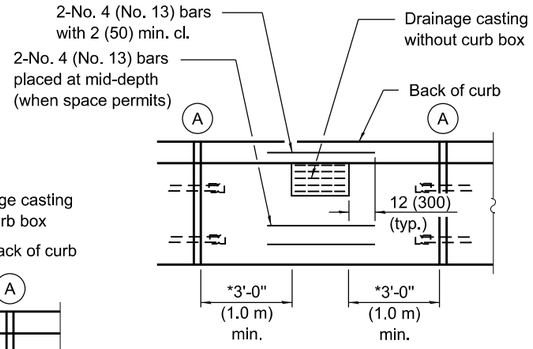
DATE	REVISIONS
1-1-15	Revised dimensions of frame
	and alternate curb box.
4-1-09	Switched units to English (metric).

FRAME AND GRATE TYPE 11

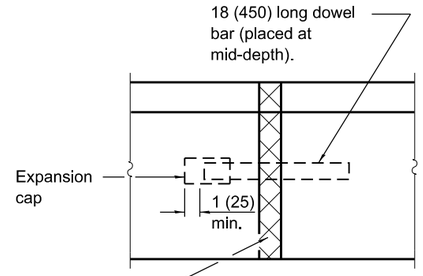
STANDARD 604051-04



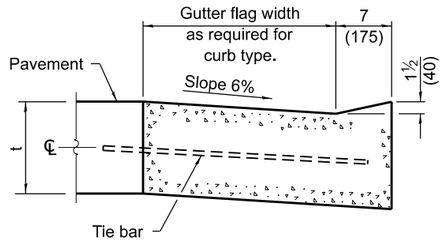
PLAN
ADJACENT TO PCC PAVEMENT OR PCC BASE COURSE



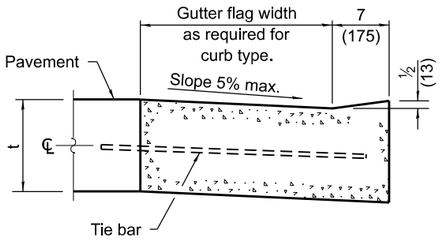
* This dimension shall be adjusted to align with joint on the adjacent pavement



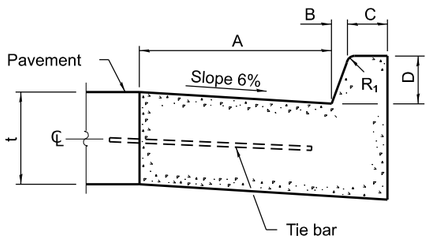
DETAIL Ⓐ
EXPANSION JOINT



DEPRESSED CURB (TYPICAL)



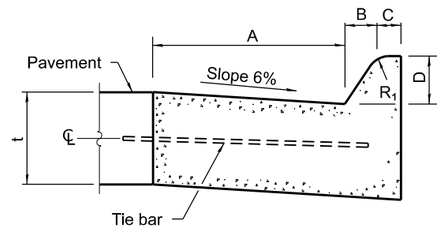
DEPRESSED CURB ADJACENT TO CURB RAMP ACCESSIBLE TO THE DISABLED



BARRIER CURB

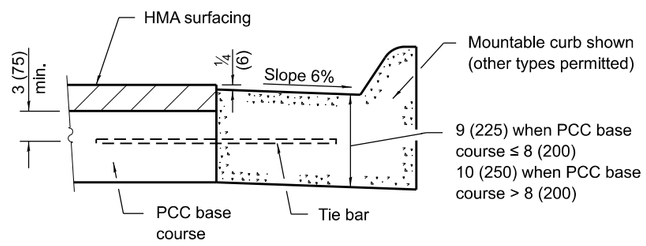
TABLE OF DIMENSIONS BARRIER CURB					
TYPE	A	B	C	D	R_1
B-6.06 * (B-15.15)	6 (150)	1 (25)	6 (150)	6 (150)	1 (25)
B-6.12 (B-15.3)	12 (300)	1 (25)	6 (150)	6 (150)	1 (25)
B-6.18 (B-15.45)	18 (450)	1 (25)	6 (150)	6 (150)	1 (25)
B-6.24 (B-15.60)	24 (600)	1 (25)	6 (150)	6 (150)	1 (25)
B-9.12 (B-22.30)	12 (300)	2 (50)	5 (125)	9 (225)	1 (25)
B-9.18 (B-22.45)	18 (450)	2 (50)	5 (125)	9 (225)	1 (25)
B-9.24 (B-22.60)	24 (600)	2 (50)	5 (125)	9 (225)	1 (25)

* For corner islands only.

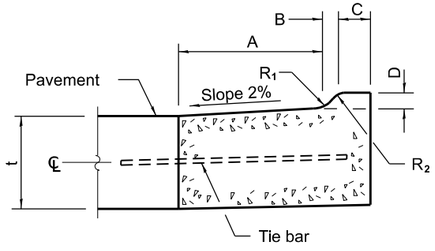


MOUNTABLE CURB

TABLE OF DIMENSIONS MOUNTABLE CURB						
TYPE	A	B	C	D	R_1	R_2
M-2.06 (M-5.15)	6 (150)	2 (50)	4 (100)	2 (50)	3 (75)	2 (50)
M-2.12 (M-5.30)	12 (300)	2 (50)	4 (100)	2 (50)	3 (75)	2 (50)
M-4.06 (M-10.15)	6 (150)	4 (100)	3 (75)	4 (100)	3 (75)	NA
M-4.12 (M-10.30)	12 (300)	4 (100)	3 (75)	4 (100)	3 (75)	NA
M-4.18 (M-10.45)	18 (450)	4 (100)	3 (75)	4 (100)	3 (75)	NA
M-4.24 (M-10.60)	24 (600)	4 (100)	3 (75)	4 (100)	3 (75)	NA
M-6.06 (M-15.15)	6 (150)	6 (150)	2 (50)	6 (150)	2 (50)	NA
M-6.12 (M-15.30)	12 (300)	6 (150)	2 (50)	6 (150)	2 (50)	NA
M-6.18 (M-15.45)	18 (450)	6 (150)	2 (50)	6 (150)	2 (50)	NA
M-6.24 (M-15.60)	24 (600)	6 (150)	2 (50)	6 (150)	2 (50)	NA



ADJACENT TO PCC BASE COURSE WITH HMA SURFACING



M-2.06 (M-5.15) and M-2.12 (M-5.30)

GENERAL NOTES

The bottom slope of combination curb and gutter constructed adjacent to pcc pavement shall be the same slope as the subbase or 6% when subbase is omitted.

t = Thickness of pavement.

Longitudinal joint tie bars shall be No. 6 (No. 19) at 36 (900) centers in accordance with details for longitudinal construction joint shown on Standard 420001.

A minimum clearance of 2 (50) between the end of the tie bar and the back of the curb shall be maintained.

The dowel bars shown in contraction joints will only be required for monolithic construction.

See Standard 606301 for details of corner islands.

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

Illinois Department of Transportation

APPROVED January 1, 2022
Michael Brand
ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2022
ENGINEER OF DESIGN AND ENVIRONMENT

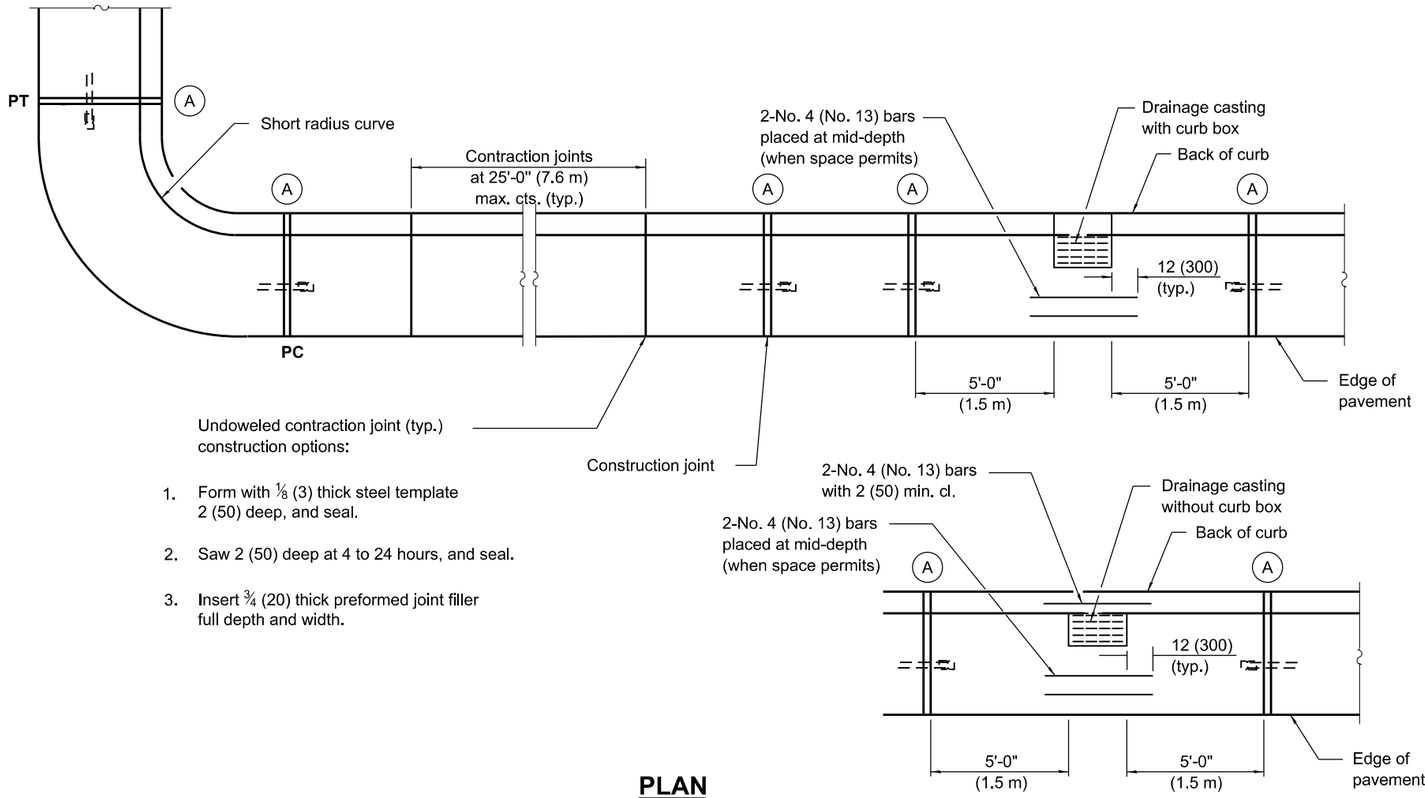
ISSUED 1-1-97

DATE	REVISIONS
1-1-22	Revised contract joint spacing
	adjacent to pcc pavement.
1-1-18	Revised General Note for tie bar
	spacing to 36 (900) cts.

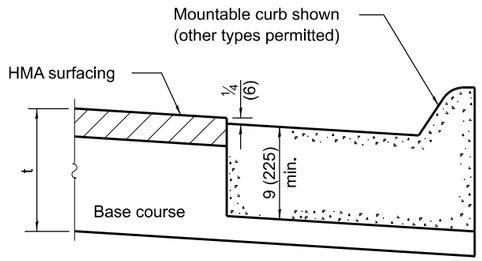
CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER

(Sheet 1 of 2)

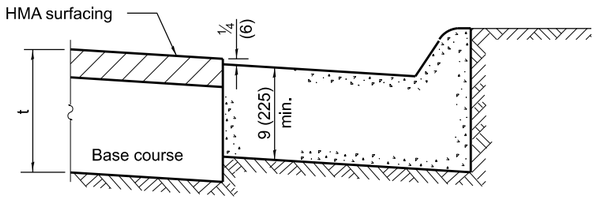
STANDARD 606001-08



PLAN

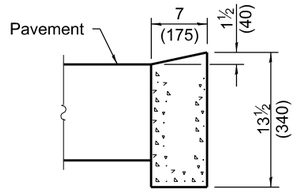


ON DISTURBED SUBGRADE

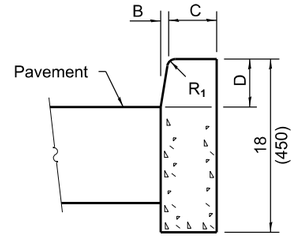


ON UNDISTURBED SUBGRADE

ADJACENT TO FLEXIBLE PAVEMENT

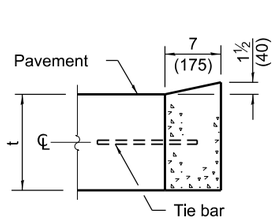


DEPRESSED CURB

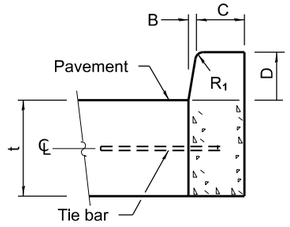


BARRIER CURB

ADJACENT TO FLEXIBLE PAVEMENT



DEPRESSED CURB



BARRIER CURB

ADJACENT TO PCC PAVEMENT OR PCC BASE COURSE

CONCRETE CURB TYPE B

Illinois Department of Transportation

APPROVED January 1, 2022
Michael Brand
ENGINEER OF POLICY AND PROCEDURES

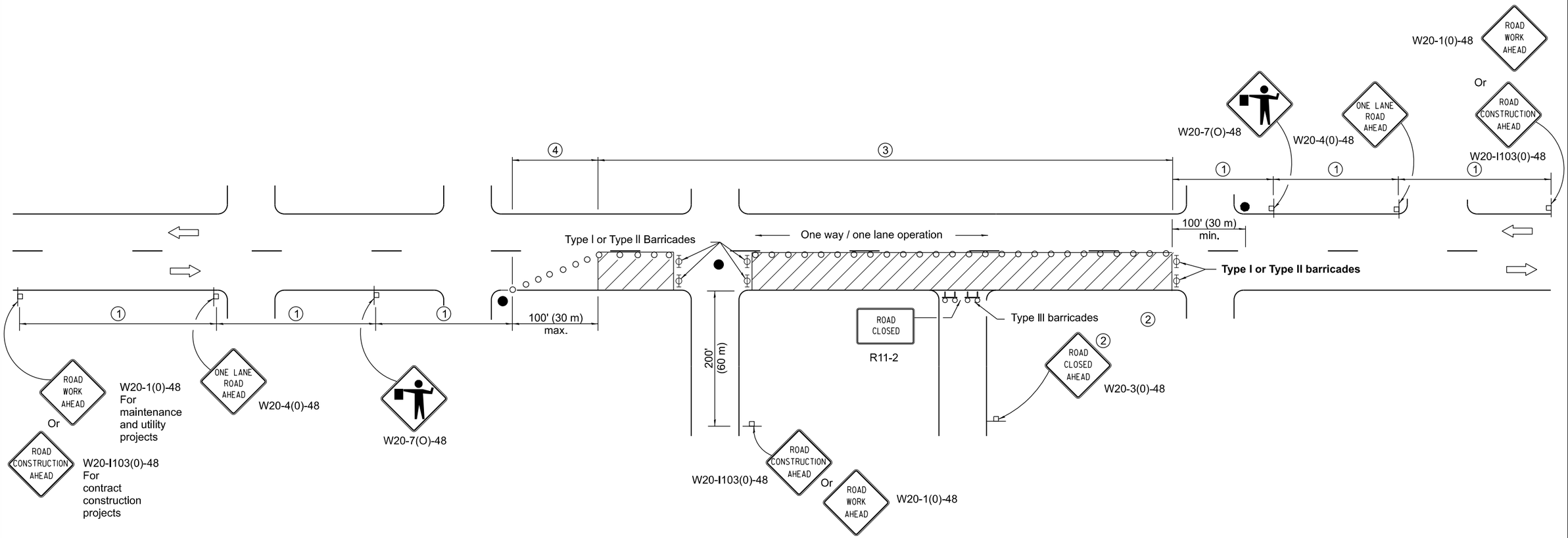
APPROVED January 1, 2022
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER

(Sheet 2 of 2)

STANDARD 606001-08



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

SYMBOLS

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

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

GENERAL NOTES

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

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

Illinois Department of Transportation

APPROVED January 1, 2011
ENGINEER OF SAFETY ENGINEERING

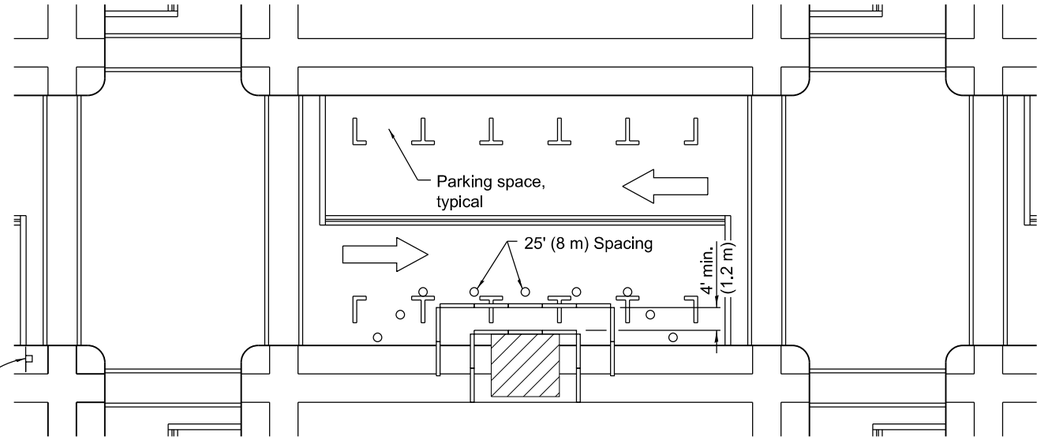
APPROVED January 1, 2011
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

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

URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED

STANDARD 701501-06



① ROAD CONSTRUCTION AHEAD — W20-I103(0)-48 for contract construction projects

Or

① ROAD WORK AHEAD — W20-1(0)-48 for maintenance and utility projects

SIDEWALK DIVERSION

① Omit whenever duplicated by road work traffic control.

GENERAL NOTES

This Standard is used where, at any time, pedestrian traffic must be rerouted due to work being performed.

This Standard must be used in conjunction with other Traffic Control & Protection Standards when roadway traffic is affected.

Temporary facilities shall be detectable and accessible.

The temporary pedestrian facilities shall be provided on the same side of the closed facilities whenever possible.

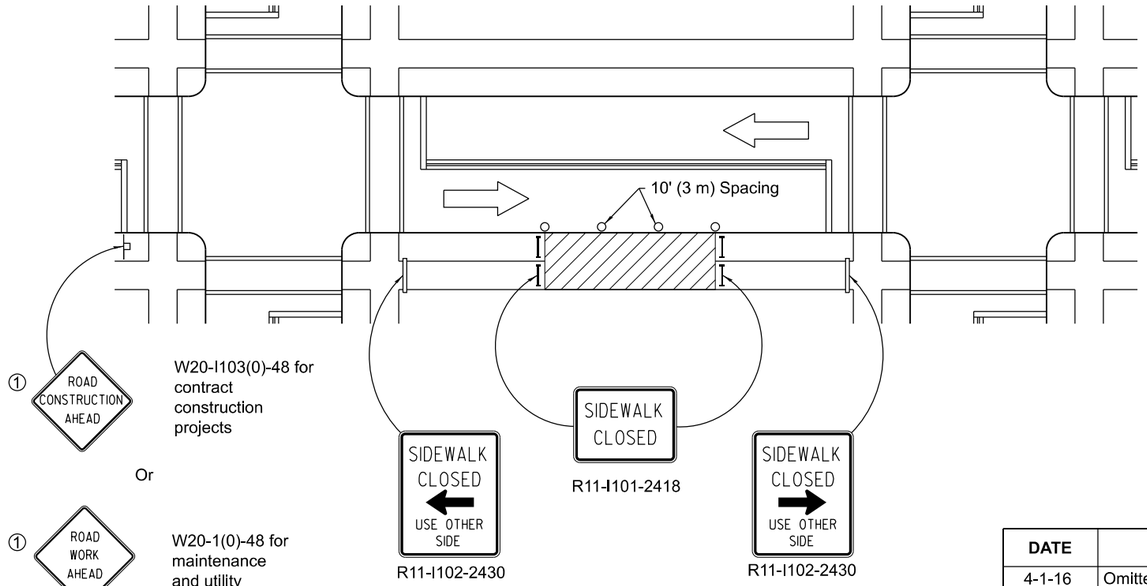
The SIDEWALK CLOSED / USE OTHER SIDE sign shall be placed at the nearest crosswalk or intersection to each end of the closure. Where the closure occurs at a corner, the signs shall be erected on the corners across the street from the closure. The SIDEWALK CLOSED signs shall be used at the ends of the actual closures.

Type III barricades and R11-2-4830 signs shall be positioned as shown in "ROAD CLOSED TO ALL TRAFFIC" detail on Standard 701901.

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

SYMBOLS

- Work area
- Sign on portable or permanent support
- Barricade or drum
- Cone, drum or barricade
- Type III barricade
- Detectable pedestrian channelizing barricade



① ROAD CONSTRUCTION AHEAD — W20-I103(0)-48 for contract construction projects

Or

① ROAD WORK AHEAD — W20-1(0)-48 for maintenance and utility projects

R11-I101-2418

R11-I102-2430

R11-I102-2430

SIDEWALK CLOSURE

Illinois Department of Transportation

APPROVED January 1, 2016
ENGINEER OF SAFETY ENGINEERING

APPROVED January 1, 2016
ENGINEER OF DESIGN AND ENVIRONMENT

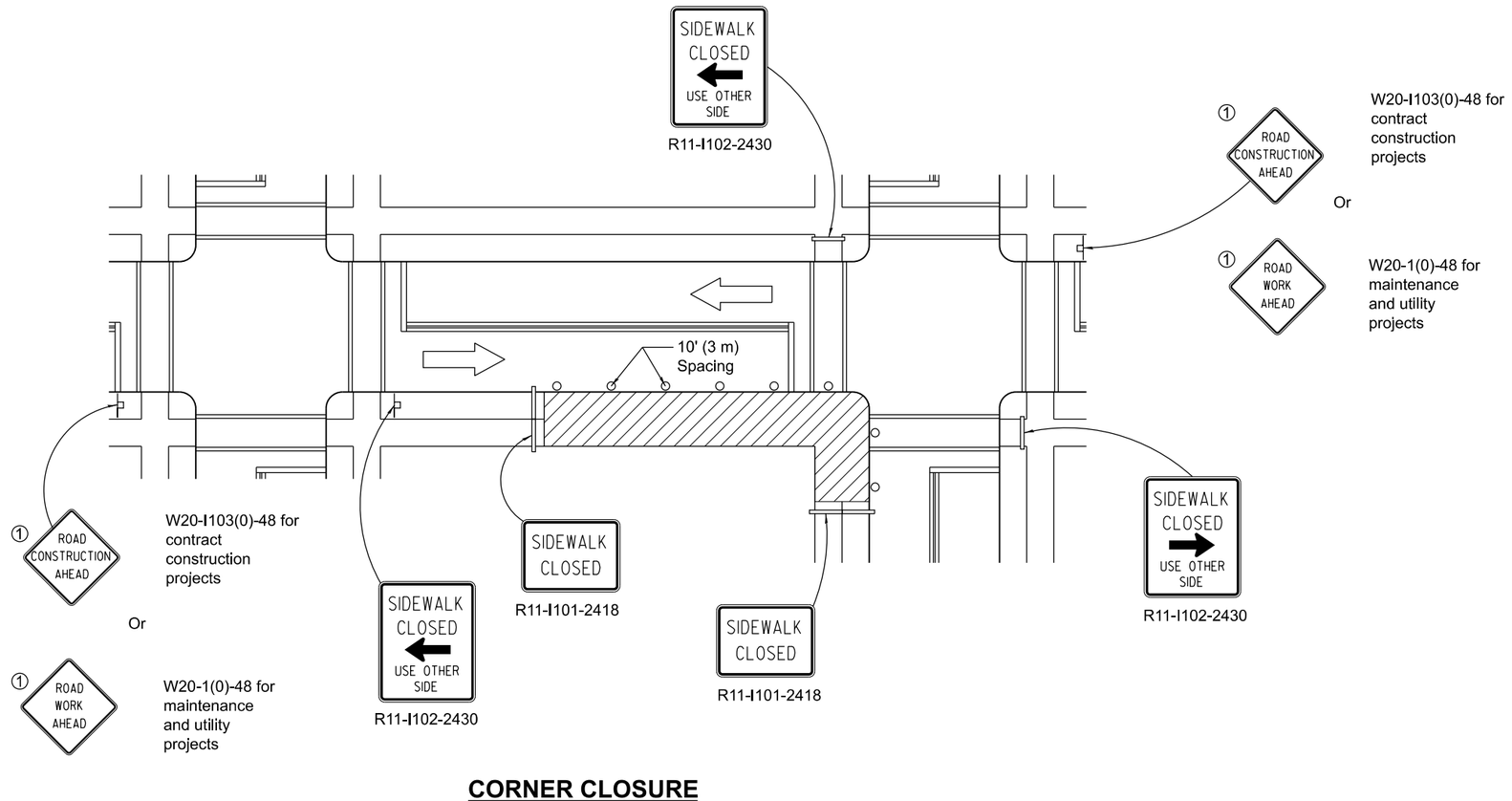
ISSUED 1-1-97

DATE	REVISIONS
4-1-16	Omitted orange safety fence from
	standard as this is covered in
	the standard spec.
1-1-12	Added SIDEWALK DIVERSION.
	Modified appearance of plan views.
	Renamed Standard.

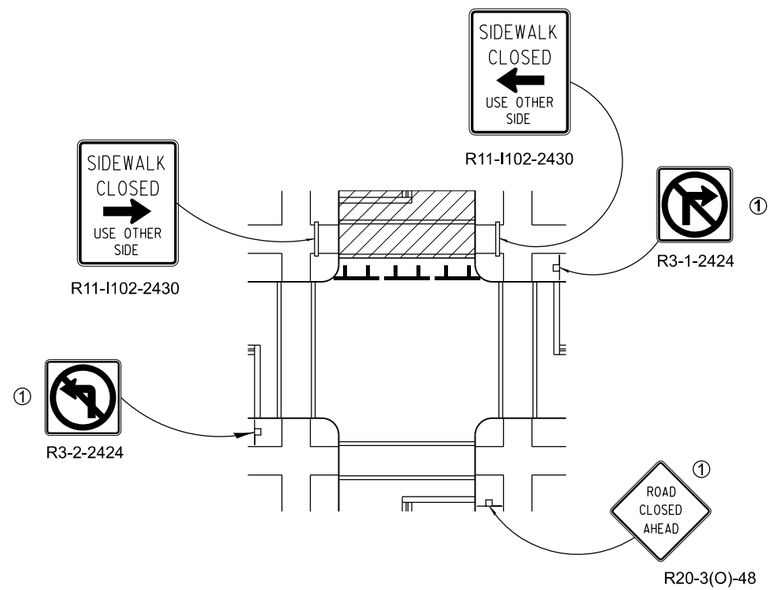
SIDEWALK, CORNER OR CROSSWALK CLOSURE

(Sheet 1 of 2)

STANDARD 701801-06



CORNER CLOSURE



CROSSWALK CLOSURE

Illinois Department of Transportation

APPROVED January 1, 2016
ENGINEER OF SAFETY ENGINEERING

APPROVED January 1, 2016
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

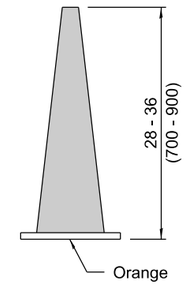
SIDEWALK, CORNER OR CROSSWALK CLOSURE

(Sheet 2 of 2)

STANDARD 701801-06

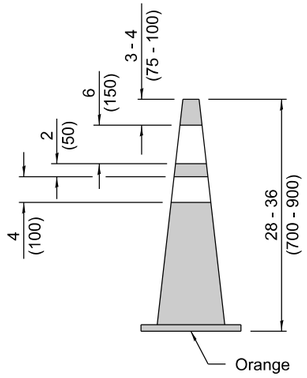


Posted speed < 45 mph

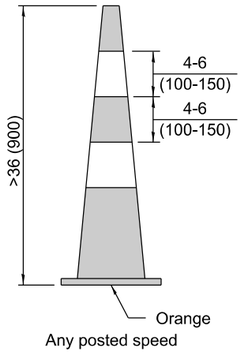


Any posted speed

DAYTIME USE



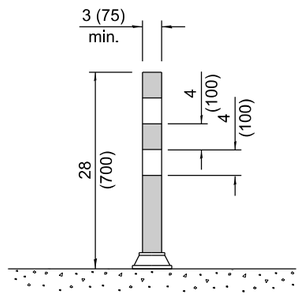
Any posted speed



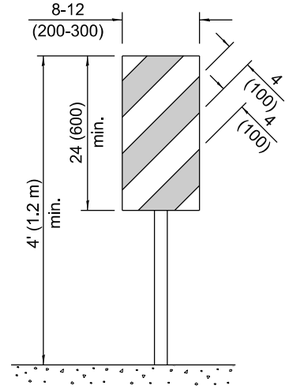
Any posted speed

DAY OR NIGHTTIME USE

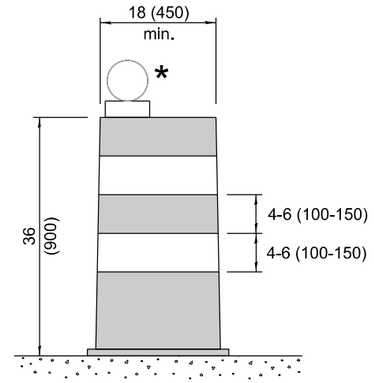
CONES



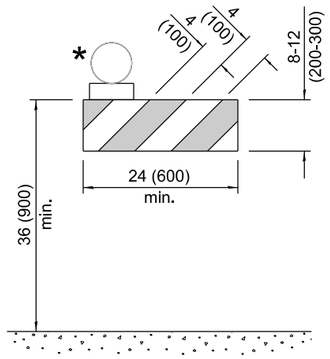
TUBULAR MARKER



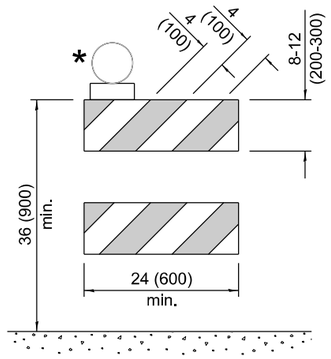
VERTICAL PANEL
POST MOUNTED



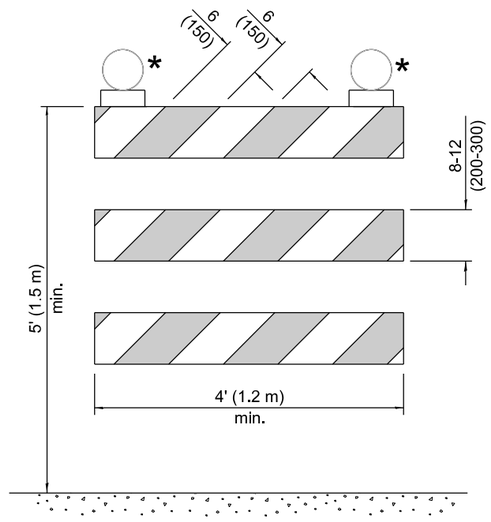
DRUM



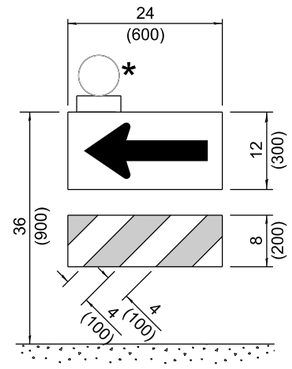
TYPE I BARRICADE



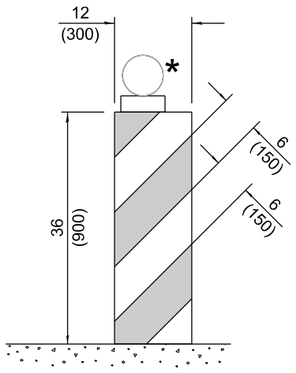
TYPE II BARRICADE



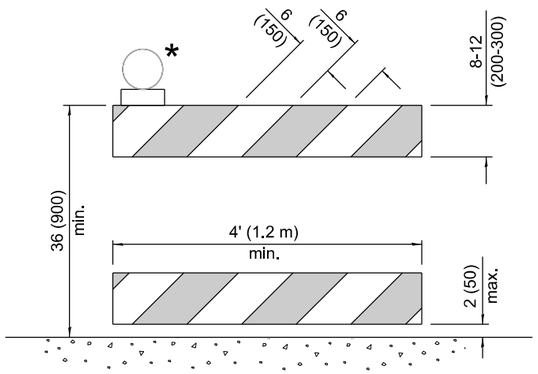
TYPE III BARRICADE



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.

Illinois Department of Transportation

APPROVED January 1, 2024
ENGINEER OF SAFETY PROG. AND ENGINEERING

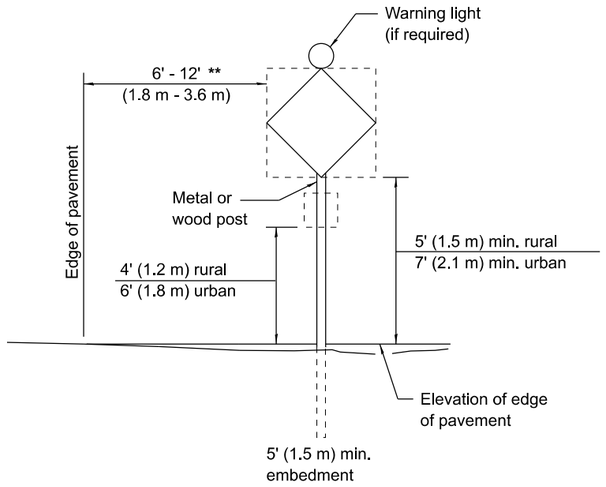
APPROVED January 1, 2024
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-13

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 conces usage and added
	cones > 36" (900 mm) height.

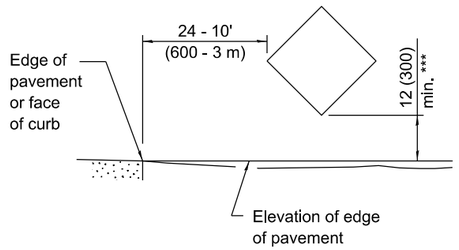
TRAFFIC CONTROL DEVICES

STANDARD 701901-09



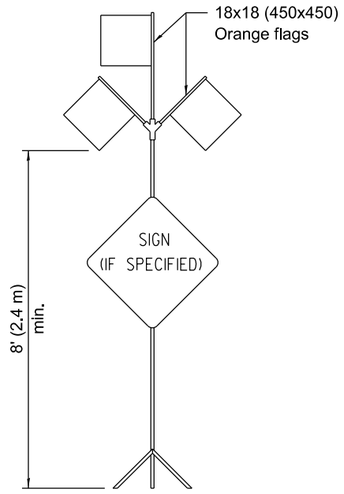
POST MOUNTED SIGNS

** 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



G20-I104(0)-6036



G20-I105(0)-6024

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

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

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

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

WORK LIMIT SIGNING

W21-III5(0)-3618

R2-1-3648

R10-I108p-3618 ****

R2-I106p-3618

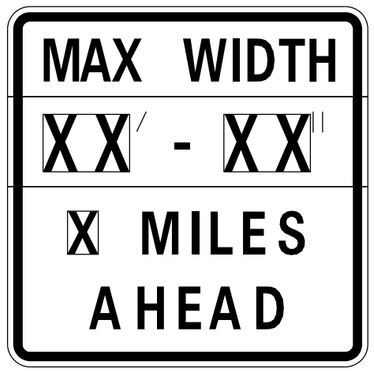
Sign assembly as shown on Standards or as allowed by District Operations.

G20-I103-6036

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

HIGHWAY CONSTRUCTION SPEED ZONE SIGNS

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



W12-I103-4848

WIDTH RESTRICTION SIGN

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

FLAGGER TRAFFIC CONTROL SIGN

Illinois Department of Transportation

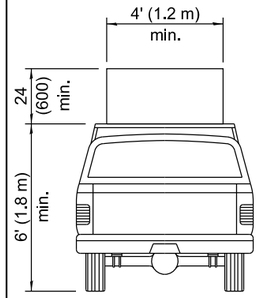
APPROVED January 1, 2024
ENGINEER OF SAFETY PROG. AND ENGINEERING

APPROVED January 1, 2024
ENGINEER OF DESIGN AND ENVIRONMENT

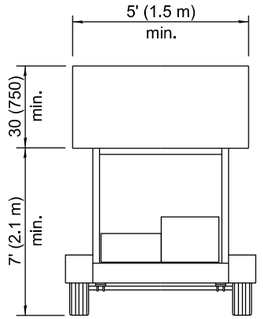
ISSUED 1-1-13

TRAFFIC CONTROL DEVICES

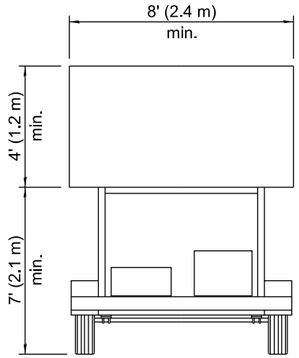
STANDARD 701901-09



TYPE A ROOF MOUNTED

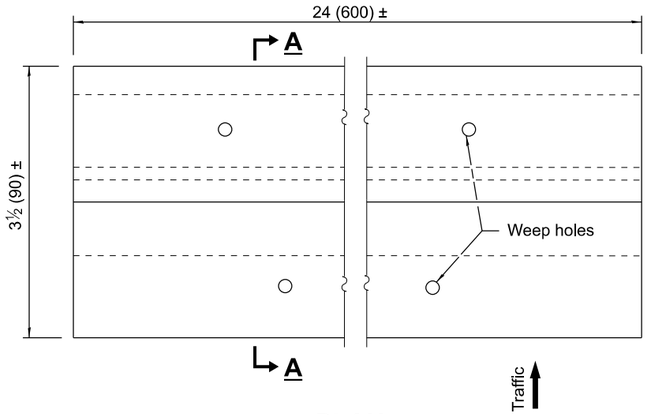


TYPE B ROOF OR TRAILER MOUNTED

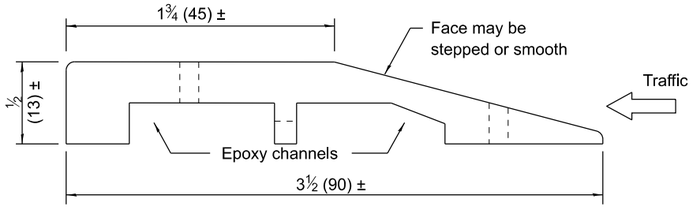


TYPE C TRAILER MOUNTED

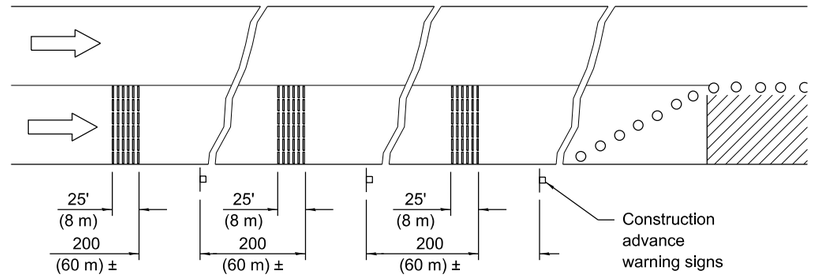
ARROW BOARDS

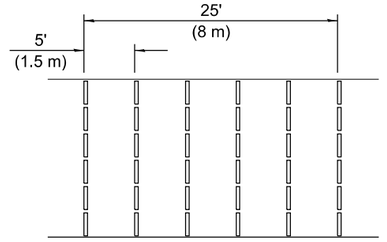


PLAN



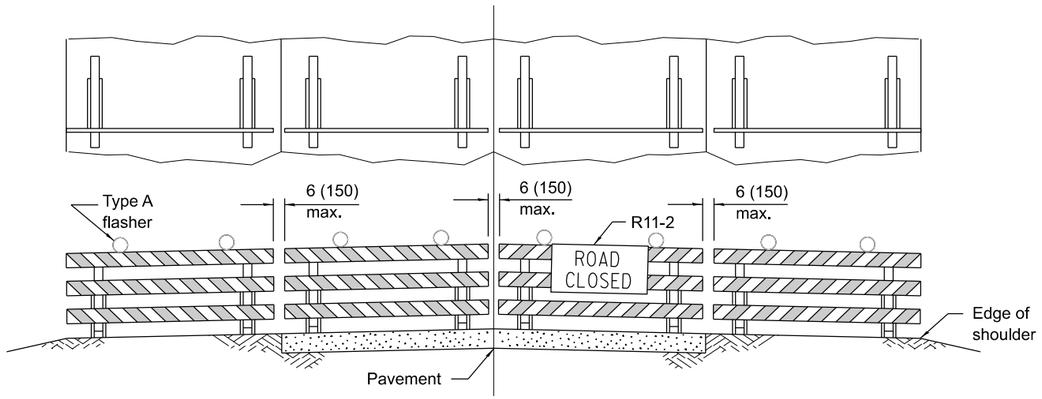
SECTION A-A





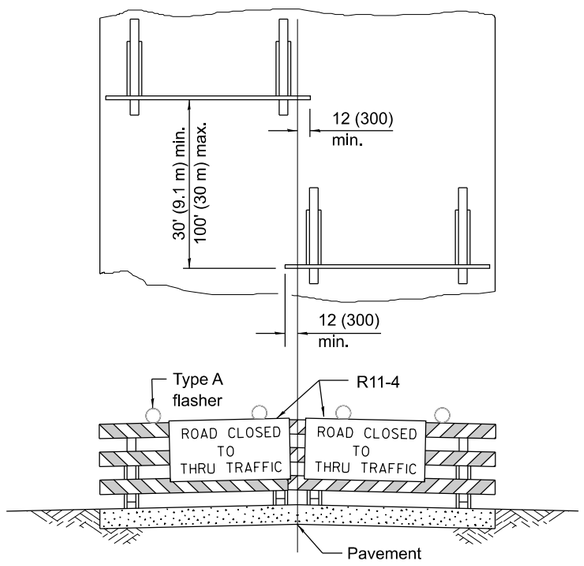
TYPICAL INSTALLATION

TEMPORARY RUMBLE STRIPS



ROAD CLOSED TO ALL TRAFFIC

Reflectorized striping may be omitted on the back side of the barricades.



ROAD CLOSED TO THRU TRAFFIC

Reflectorized striping shall appear on both sides of the barricades.

TYPICAL APPLICATIONS OF TYPE III BARRICADES CLOSING A ROAD

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

Illinois Department of Transportation

APPROVED January 1, 2024
ENGINEER OF SAFETY PROG. AND ENGINEERING

APPROVED January 1, 2024
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-13

TRAFFIC CONTROL DEVICES

STANDARD 701901-09

PREVAILING WAGES

This contract shall be subject to the provisions of the *Prevailing Wage Act* (820 ILCS 130/1 et seq.) to the extent required by law.

For prevailing wage information, go to the City of Joliet website: https://www.joliet.gov/government/departments/finance/purchasing/prevailing-wage- information

For current prevailing wage rates, go to the State of Illinois website: https://labor.illinois.gov/laws-rules/conmed/current-prevailing-rates.html

If you cannot access or have difficulty retrieving the prevailing wage information, email purchasing@joliet.gov or call 815-724-3925 for assistance.

NOTICE

The City of Joliet has adopted a Responsible Bidder Ordinance (2-440). In addition to any other requirement, unless otherwise expressly stated in a bid solicitation or an award of contract, or applicable state or federal law or regulation states otherwise, all bidders must comply with the following requirements in order to submit a bid or be awarded a contract.

1. The bidder must be a duly organized legal entity in good standing with the Illinois Secretary of State and in compliance with all laws prerequisite to doing business in the state and submit a copy of the Illinois Secretary of State Department of Business Services online records evidencing that the bidder has a current corporate annual report on file, if required. If the bidder is an individual, sole proprietorship, or partnership, this subsection shall not apply.

2. The bidder must have a valid Federal Tax Identification Number of Social Security Number (for individuals), documents evidencing current registration with the Illinois Department of Revenue and the Illinois Department of Employment Security (if bidder has employees).

3. The bidder must be an equal opportunity employer and comply with Section 2000(e) of Chapter 21, Title 42 of the United States Code and Executive Order 11246.

4. The bidder shall provide certificates of insurance indicating the following coverages if called for in the bid solicitation: general liability, workers compensation, completed operations, automobile, hazardous occupation, and product liability.

5. A statement that all employees are (i) covered under a current workers' compensation insurance policy, and (ii) properly classified under such policy. If the bidder is insured with a carrier, the evidence of workers' compensation insurance shall be a copy of the "Information Page" which includes the name and address of the insured, as well as class codes upon which the compensation premium is based and the total estimated remuneration per class code.

6. A statement of compliance with all provisions of the Illinois Prevailing Wage Act (820 ILCS 130), as amended, and all the rules and regulations therein, for the past five (5) years. Such statement shall also provide that the contractor has reviewed the Prevailing Wage Act or the federal Davis-Bacon and Related Acts, has reviewed and agrees to pay the applicable prevailing wage rates attached to the bid specifications, and will strictly comply with the Prevailing Wage Act or federal Davis-Bacon and Related Acts and related requirements, including wages, medical and hospitalization insurance and retirement for those trades covered in the Act. A contractor who has been found, by the Illinois Department of Labor, to be in violation of the Prevailing Wage Act twice within a three (3) year period shall be deemed to not be Responsible Bidder for two (2) years from the date of the latest finding.

7. Certification of compliance with the Substance Abuse Prevention on Public Works Projects Act (820 ILCS 265/1, et seq.).

8. A certification that individuals who perform work on the public works project on behalf of the contractor are properly classified as either (i) an employee, or (ii) an independent contractor under all applicable state and federal laws and local ordinances.

9. Documents evidencing any professional or trade licenses required by law or local ordinance for any trade or specialty in which the contractor is seeking a contract award. Additionally, the contractor must disclose any suspension or revocation of such license held by the company, or of any director, officer, or manager of the company.

10. For construction contracts (construction of new facilities, renovation of existing facilities, or road construction projects), or demolition contracts, over $25,000 (twenty five thousand dollars), evidence of participation in apprenticeship and training programs applicable to the work to be performed on the project, which are approved by and registered with the United States Department of Labor's Office of Apprenticeship, or its successor organization. The required evidence includes but is not limited to a copy of all applicable apprenticeship standards or Apprenticeship Agreement(s) for any apprentice(s) who will perform work on the public works project.

11. Disclosure of the name and address of each subcontractor from whom the contractor has accepted a bid and/or intends to hire on any part of the project. Further, each such subcontractor shall be required to adhere to the requirements set forth herein as though it were bidding directly to the city. Each contractor shall submit all subcontractor information and supporting documentation to the city prior to the subcontractor commencing work on the project.

12. Unless otherwise agreed to in a collective bargaining agreement, the bidder shall certify that it provides, or contributes to, a health care plan for those employees working on the project and shall provide a copy of the health care plan upon request. The contributions toward a health care plan must be part of the employee's regular compensation, and not merely part of the employee's compensation during the period of time for which the employee is performing work on the project.

13. Unless otherwise agreed to in a collective bargaining agreement, the bidder shall certify that it contributes to an employee pension or retirement program, including but not limited to a 401k, a defined benefit plan or a similar plan for its field employees working on the project and shall provide a copy of the plan upon request. The contributions toward a pension or retirement program must be a part of the employee's regular compensation and not merely part of the employee's compensation during the period of time for which the employee is performing work on the project.

14. Certification that the bidder has not been subject to any determinations by a court or governmental agency for violations of federal, state, or local laws, including but not limited to serious, willful, or repeated violations of the Occupational Safety and Health Act (OSHA), violations of contracting or antitrust laws, tax or licensing laws, environmental laws, or the federal Davis-Bacon and Related Acts.

15. Whenever practical, the bidder should prequalify as a local bidder.

16. Any material changes to the contractor's status, at any time during the performance of the project, must be reported in writing to the city within fourteen (14) days of its occurrence. Failure to comply with this requirement is grounds for the contractor to be deemed a non-responsible bidder.

17. The submission requirements of this Ordinance also apply to subcontractors, except that the contractor shall submit all subcontractor submissions to the city prior to the subcontractor commencing work on the project. Failure of a subcontractor to submit the required information shall not disqualify the successful bidder from performing work on the project and shall not constitute a contractual default and/or breach by the successful bidder. However, the city may withhold all payments otherwise due for work performed by a subcontractor until the subcontractor submits the required information and the city approves such information. Further, where the city deems necessary, the city may also require that the successful bidder remove the subcontractor from the project and replace it with a responsive and responsible subcontractor.

CERTIFICATIONS/ATTACHMENTS

For each required certification or submission, the bidder shall comply with the appropriate subsection of the City of Joliet code of ordinances by initialing the page and/or attaching the required documentation to the page.

The certification pages should be initialed and submitted with the bid along with the required attachments.

There are 16 certification pages and a checklist that follows.

2-440(1) - The bidder must be a duly organized legal entity in good standing with the Illinois Secretary of State and in compliance with all laws prerequisite to doing business in the state and submit a copy of the Illinois Secretary of State Department of Business Services online records evidencing that the bidder has a current corporate annual report on file, if required. If the bidder is an individual, sole proprietorship, or partnership, this subsection shall not apply.

I hereby certify that the bidder is a duly organized legal entity in good standing with the Illinois Secretary of State and in compliance with all laws prerequisite to doing business in the state.

_____

Initials of bidder

Or:

I certify that the bidder is an individual, sole proprietor, or partnership.

_____

Initials of bidder

Attachment: Illinois Secretary of State Department of Business Services online records evidencing that the bidder has a current corporate annual report on file (if required).

Mark attachment as "Attachment A"

2-440(2) - The bidder must have a valid Federal Tax Identification Number or Social Security Number (for individuals), documents evidencing current registration with the Illinois Department of Revenue and the Illinois Department of Employment Security (if bidder has employees).

Attachment: Documents evidencing current registration with the Illinois Department of Revenue and the Illinois Department of Employment Security (if bidder has employees).

Mark attachment as "Attachment B"

2-440(3) - The bidder must be an equal opportunity employer and comply with Section 2000(e) of Chapter 21, Title 42 of the United States Code and Executive Order 11246.

I certify that the bidder is an equal opportunity employer and is in compliance with Section 2000(e) of Chapter 21, Title 42 of the United States Code and Executive Order 11246.

_____

Initials of bidder

2-440(4) - The bidder shall provide certificates of insurance indicating the following coverages if called for in the bid solicitation: general liability, workers compensation, completed operations, automobile, hazardous occupation, and product liability.

Attachments: Certificates of insurance indicating the following coverages as called for in the bid solicitation.

Mark attachment as "Attachment C"

2-440(5) - A statement that all employees are (i) covered under a current workers' compensation insurance policy, and (ii) properly classified under such policy. If the bidder is insured with a carrier, the evidence of workers' compensation insurance shall be a copy of the "Information Page" which includes the name and address of the insured, as well as class codes upon which the compensation premium is based and the total estimated remuneration per class code.

I certify that all employees are (i) covered under a current workers' compensation insurance policy, and (ii) properly classified under such policy.

_____

Initials of bidder

Attachment: "Information Page" which includes the name and address of the insured, as well as class codes upon which the compensation premium is based and the total estimated remuneration per class code (if applicable).

Mark attachment as "Attachment D"

2-440(6) - A statement of compliance with all provisions of the Illinois Prevailing Wage Act (820 ILCS 130), as amended, and all the rules and regulations therein, for the past five (5) years. Such statement shall also provide that the contractor has reviewed the Prevailing Wage Act or the federal Davis-Bacon and Related Acts, has reviewed and agrees to pay the applicable prevailing wage rates attached to the bid specifications, and will strictly comply with the Prevailing Wage Act or federal Davis-Bacon and Related Acts and related requirements, including wages, medical and hospitalization insurance and retirement for those trades covered in the Act. A contractor who has been found, by the Illinois Department of Labor, to be in violation of the Prevailing Wage Act twice within a three (3) year period shall be deemed to not be Responsible Bidder for two (2) years from the date of the latest finding.

I certify that the bidder is in compliance with all provisions of the Illinois Prevailing Wage Act (820 ILCS 130), as amended, and all the rules and regulations therein, and has been for the past five (5) years.

_____

Initials of bidder

I certify that that the contractor has reviewed the Prevailing Wage Act or the federal Davis-Bacon and Related Acts, has reviewed and agrees to pay the applicable prevailing wage rates attached to the bid specifications, and will strictly comply with the Prevailing Wage Act or federal Davis-Bacon and Related Acts and related requirements, including wages, medical and hospitalization insurance and retirement for those trades covered in the Act.

_____

Initials of bidder

2-440(7) - Certification of compliance with the Substance Abuse Prevention on Public Works Projects Act (820 ILCS 265/1, et seq.).

I certify that the bidder is in compliance with the Substance Abuse Prevention on Public Works Projects Act (820 ILCS 265/1, et seq.).

_____

Initials of bidder

2-440(8) - A certification that individuals who perform work on the public works project on behalf of the contractor are properly classified as either (i) an employee, or (ii) an independent contractor under all applicable state and federal laws and local ordinances.

I certify that all individuals who perform work on the public works project on behalf of the contractor are properly classified as either (i) an employee, or (ii) an independent contractor under all applicable state and federal laws and local ordinances.

_____

Initials of bidder

2-440(9) - Documents evidencing any professional or trade licenses required by law or local ordinance for any trade or specialty in which the contractor is seeking a contract award. Additionally, the contractor must disclose any suspension or revocation of such license held by the company, or of any director, officer, or manager of the company.

Attachments: Documents evidencing any professional or trade licenses required by law or local ordinance for any trade or specialty in which the contractor is seeking a contract award.

Mark attachment as "Attachment E"

Attachments: Disclosure of any suspension or revocation of such license held by the company, or of any director, officer, or manager of the company.

Mark attachment as "Attachment E1"

Or

I certify that the contractor has not been the subject of any suspension or revocation of such license held by the company, or of any director, officer, or manager of the company.

_____

Initials of bidder

2-440(10) - For construction contracts (construction of new facilities, renovation of existing facilities, or road construction projects), or demolition contracts, over $25,000 (twenty five thousand dollars), evidence of participation in apprenticeship and training programs applicable to the work to be performed on the project, which are approved by and registered with the United States Department of Labor's Office of Apprenticeship, or its successor organization. The required evidence includes but is not limited to a copy of all applicable apprenticeship standards or Apprenticeship Agreement(s) for any apprentice(s) who will perform work on the public works project.

Attachments: Evidence of participation in apprenticeship and training programs applicable to the work to be performed on the project, which are approved by and registered with the United States Department of Labor's Office of Apprenticeship, or its successor organization. The required evidence includes but is not limited to a copy of all applicable apprenticeship standards or Apprenticeship Agreement(s) for any apprentice(s) who will perform work on the public works project.

Mark attachment as "Attachment F"

2-440(11) - Disclosure of the name and address of each subcontractor from whom the contractor has accepted a bid and/or intends to hire on any part of the project. Further, each such subcontractor shall be required to adhere to the requirements set forth herein as though it were bidding directly to the city. Each contractor shall submit all subcontractor information and supporting documentation to the city prior to the subcontractor commencing work on the project.

Attachments: The name and address of each subcontractor from whom the contractor has accepted a bid and/or intends to hire on any part of the project.

Mark attachment as "Attachment G"

I certify and acknowledge that the bidder shall submit all subcontractor information and supporting documentation to the city prior to the subcontractor commencing work on the project.

_____

Initials of bidder

2-440(12) - Unless otherwise agreed to in a collective bargaining agreement, the bidder shall certify that it provides, or contributes to, a health care plan for those employees working on the project and shall provide a copy of the health care plan upon request. The contributions toward a health care plan must be part of the employee's regular compensation, and not merely part of the employee's compensation during the period of time for which the employee is performing work on the project.

I certify that the bidder provides, or contributes to, a health care plan for those employees working on the project and shall provide a copy of the health care plan upon request. I further certify that these contributions are part of the employee's regular compensation, and not merely part of the employee's compensation during the period of time for which the employee is performing work on the project.

_____

Initials of bidder

Or

I certify that the bidder is subject to a collective bargaining agreement which addresses issues regarding a health care plan.

_____

Initials of bidder

2-440(13) - Unless otherwise agreed to in a collective bargaining agreement, the bidder shall certify that it contributes to an employee pension or retirement program, including but not limited to a 401k, a defined benefit plan or a similar plan for its field employees working on the project and shall provide a copy of the plan upon request. The contributions toward a pension or retirement program must be a part of the employee's regular compensation and not merely part of the employee's compensation during the period of time for which the employee is performing work on the project.

I certify that the bidder contributes to an employee pension or retirement program, including but not limited to a 401k, a defined benefit plan or a similar plan for its field employees working on the project and shall provide a copy of the plan upon request. These contributions toward a pension or retirement program are part of the employee's regular compensation and not merely part of the employee's compensation during the period of time for which the employee is performing work on the project.

_____

Initials of bidder

Or

I certify that the bidder is subject to a collective bargaining agreement which addresses contributions to an employee pension or retirement program, including but not limited to a 401k, a defined benefit plan or a similar plan for its field employees working on the project and shall provide a copy of the plan upon request.

_____

Initials of bidder

2-440(14) - Certification that the bidder has not been subject to any determinations by a court or governmental agency for violations of federal, state, or local laws, including but not limited to serious, willful, or repeated violations of the Occupational Safety and Health Act (OSHA), violations of contracting or antitrust laws, tax or licensing laws, environmental laws, or the federal Davis-Bacon and Related Acts.

I certify that the bidder has not been subject to any determinations by a court or governmental agency for violations of federal, state, or local laws, including but not limited to serious, willful, or repeated violations of the Occupational Safety and Health Act (OSHA), violations of contracting or antitrust laws, tax or licensing laws, environmental laws, or the federal Davis-Bacon and Related Acts.

_____

Initials of bidder

2-440(b) - Any material changes to the contractor's status, at any time during the performance of the project, must be reported in writing to the city within fourteen (14) days of its occurrence. Failure to comply with this requirement is grounds for the contractor to be deemed a non-responsible bidder.

I certify and acknowledge that any material changes to the contractor's status, at any time during the performance of the project, must be reported in writing to the city within fourteen (14) days of its occurrence. Failure to comply with this requirement is grounds for the contractor to be deemed a non-responsible bidder.

_____

Initials of bidder

2-440(d) - The submission requirements of this Ordinance also apply to subcontractors, except that the contractor shall submit all subcontractor submissions to the city prior to the subcontractor commencing work on the project. Failure of a subcontractor to submit the required information shall not disqualify the successful bidder from performing work on the project and shall not constitute a contractual default and/or breach by the successful bidder. However, the city may withhold all payments otherwise due for work performed by a subcontractor until the subcontractor submits the required information and the city approves such information. Further, where the city deems necessary, the city may also require that the successful bidder remove the subcontractor from the project and replace it with a responsive and responsible subcontractor.

I certify and acknowledge that the submission requirements of this Ordinance also apply to subcontractors. I further acknowledge that the city may withhold all payments otherwise due for work performed by a subcontractor until the subcontractor submits required information and the city approves such information. I further acknowledge that where the city deems necessary, the city may also require that the successful bidder remove the subcontractor from the project and replace it with a responsive and responsible subcontractor.

_____
Initials of bidder

CERTIFICATION CHECKLIST

Initial bottom of page to certify that required certifications and attachments are complete.

Bidders/Contractor are required to certify to the following items:

2-440(1) – Good standing with S.O.S. _____

2-440(3) – Equal opportunity employer _____

2-440(5) – Workers' compensation coverage _____

2-440(6) – Prevailing Wage Act _____

2-440(7) – Substance Abuse Prevention on Public Works Act _____

2-440(8) – Employees properly classified _____

2-440(9) – Contractor properly licensed _____

2-440(11) – Disclosure of subcontractor information _____

2-440(12) – Employee health care plan _____

2-440(13) – Employee retirement plan _____

2-440(14) – OSHA compliance _____

2-440(b) – Required reporting of change in status _____

2-440(d) – Required updating of subcontractor information _____

Bidders/Contractor are required to attach the following documents:

2-440(1) – S.O.S. annual report (if required) _____

2-440(2) – Registration with IDOR and IDES _____

2-440(4) – Certificates of insurance _____

2-440(5) – Information page regarding workers' compensation _____

2-440(9) – Professional or trade licenses required _____

2-440(9) – Disclosure of suspension or revocation of license _____

2-440(10) – Apprenticeship standards or agreements (if required) _____

2-440(11) – List of subcontractors _____

I certify that all required certifications and attachments are included in the bid documents

_____

Initials of bidder

DEPARTMENT OF
PUBLIC WORKS
AND UTILITIES
815-724-4200 Direct
815-723-7770 Fax

150 WEST JEFFERSON STREET
JOLIET, ILLINOIS 60432-4158

GENERAL CONTRACTOR

RE: 2024 CONSTRUCTION PROJECTS

Dear General Contractor:

The City of Joliet currently has specifications, which require ten **(10%)** percent minority participation in contracts over $100,000.00. In an effort to track this information letter, the City of Joliet will be requiring all GENERAL CONTRACTS to submit to a complete list of sub-contractors they intend to use on the awarded project at the pre-construction meeting. The issuance of this sub-contractor list will help the City ensure that minority requirements are met as well as prevailing wages. The sub-contractor list should include the dollar amount or percentage of this contract for the work the sub-contractor is responsible. I.D.O.T. for BC 260-A is an example of such an acceptable form. In addition, the specification states that monthly certified payroll records are to be submitted to the Engineer. This will also be enforced for the upcoming construction season.

The City of Joliet appreciates your effort throughout the years and looks forward to working with you in the upcoming construction season.

Gregory P. Ruddy, P.E.
Public Works Director

Allison Swisher
Director of Public Utilities

NOTICE TO BIDDERS – ETHICS ORDINANCE AND INSPECTOR GENERAL COMPLIANCE

The City of Joliet has an Ethics Ordinance (Section 2-333 et seq. of the Code of Ordinances of the City of Joliet) which prohibits any appointed or elected official of the City of Joliet, or any employee of the City of Joliet from receiving or soliciting anything of value to influence that City official or employee in carrying out his or her official duties. The City of Joliet appreciates your anticipated cooperation in refraining from offering any official or employee anything, item, service, or favor of value to influence that person's decision on any City business. With your cooperation, the City of Joliet will achieve its goal of maintaining a fair and competitive contract procedure that promotes the best interests of the citizens of the City of Joliet. You should report immediately any violation of the Ethics Ordinance to the Inspector General, including any solicitation of a thing of value by a City official or employee. A bidder or contractor's participation or encouragement in the violation of the Ethics Ordinance may result in the rejection of a bid, termination of contract, or declaration of ineligibility to bid on future contracts.

It is the duty of any bidder, proposer, consultant, subcontractor, applicant for pre-qualification for a City contract, applicant for local bidder certification, and all officers, directors, agents, partners and employees of any bidder, proposer, consultant, subcontractor, or such applicant to cooperate with the Inspector General in any investigation or hearing undertaken pursuant to City of Joliet Ordinance 2-180, et. seq.. Any of the aforementioned parties understands and will abide by all provisions of the aforementioned Ordinance. All contractors must inform subcontractors of the provision and require understanding and compliance with it.

A copy of the City of Joliet Ethics Ordinance and all other City Ordinances are available in the City Clerk's office or on the City website for your review.

CITY OF JOLIET
STATE OF ILLINOIS

PROPOSAL FORM

NOTE: ALL BLANKS ON EACH AND EVERY SHEET OF THIS PROPOSAL SHALL BE COMPLETED. FAILURE TO COMPLETE ALL BLANKS SHALL BE GROUNDS FOR REJECTION OF BIDS.

TO THE MAYOR AND CITY COUNCIL OF JOLIET, ILLINOIS:

1. PROPOSAL OF _____
(Name and Address of Bidder)
_____

2. The plans for the proposed work are those prepared by the City Engineer and approved by the City Council of the City of Joliet, Illinois on_____.

   The specifications herein referred to are those prepared by the City Engineer.

3. In submitting this proposal, the undersigned declares that the only persons or parties interested in the proposal as principals are those named herein; and that the proposal is made without collusion with any other person, firm, or corporation.

4. The undersigned further declares that he has carefully examined the proposal, plans, specifications, form of contract and contract bond, and special provisions, and that he has inspected in detail the site of the proposed work, and that he has familiarized himself with all of the local conditions affecting the contract and the detailed requirements of construction, and he understands that in making this proposal he waives all right to plead any misunderstanding regarding the same.

5. The undersigned further understands and agrees that if this proposal is accepted he is to furnish and provide all necessary machinery, tools, apparatus, and other means of construction, in the respective sections, and to do all of the work, and to furnish all of the materials specified in the contract.

6. The undersigned declares that he understands that the quantities mentioned are approximate only and that they are subject to increase or decrease; that he will take in full payment therefore the amount and the summation of the actual quantities, as finally determined multiplied by the unit price shown in the schedule of prices contained herein.

7. The undersigned further agrees that the unit prices submitted herewith are for the purpose of obtaining a gross sum, and for use in computing the value of extras and deduction; that if there is a discrepancy between the gross sum bid and that resulting from the summation of the quantities multiplied by their respective unit prices, the latter shall apply.

8. The undersigned further agrees that if the owner decides to extend or shorten improvement, or otherwise alter it by extras or deductions, including the elimination

of any one or more of the items, by an amount not to exceed twenty-five (25) percent of the total money value of the original contract price or contract price corrected as provided in the specifications, he will perform the work as altered, increased or decreased at the contract unit price.

9. The undersigned further agrees that the Engineer may at any time during the progress of the work covered by this contract, order other materials as do not appear in the proposal or contract as a specific item accompanied by a unit price, and which are not included under the bid price for other items in this contract, shall be performed as extra work, and that he will accept as full compensation therefore the actual cost plus fifteen percent (15%), the actual cost to be determined a provided in the specification.

10. The undersigned further agrees to execute a contract for this work and present the same to the City of Joliet within fifteen (15) days after the date of the notice of the award of the contract to him.

11. The undersigned further agrees that he and his surety will execute and present within fifteen (15) days after the date of the notice of the award of the contract, a contract bond satisfactory to and in the form prescribed by the City of Joliet in the penal sum of one hundred percent (100%) of the full amount of the contract within the terms of the contract.

12. The undersigned further agrees to begin work not later than ten (10) days after the execution of the acceptance of the contract and contract bond, unless otherwise provided and to prosecute the work in such manner and with sufficient materials, equipment, and labor as will insure its completion within the time limit specified herein, it being understood and agreed that the completion within the time limit is an essential part of the contract. The undersigned agrees to complete the work by October 30, 2024, unless additional time shall be granted by the Engineer in accordance with provisions of the specifications.

    In case of failure to complete the work in or before the time named herein or within such extra time as may have been allowed by extensions, the undersigned agrees that the City of Joliet shall withhold, from each sums as may be due him under the terms of this contract, the costs, set forth in the specifications of the contract, which costs shall be considered and treated not as a penalty but as damages due to the City of Joliet from the undersigned by reason on inconvenience to the public, added cost of engineering and supervision and other items which have caused an expenditure of public funds resulting from the failure of the under signed to complete the work within the time specified in the contract.

13. Accompanying this proposal is a bank draft, bank cashier's check, bid bond or a certified check, complying with the requirements of the specifications, made payable to the City of Joliet.

THE AMOUNT OF THE CHECK OR DRAFT IS ($_____

_____

If this proposal is accepted and the undersigned shall fail to execute a contract and contract bond as required within, it is hereby agreed that the amount of the check or bank draft shall become the property of the City of Joliet and shall be considered as payment of damages due to delay and other causes suffered by the City of Joliet because of the failure to execute said contract and contract bond; otherwise said check or draft, shall be returned to the undersigned.

14. The undersigned submits herewith his schedule of prices covering the work to be performed under this contract; he understands that he must show in the schedule of unit prices for which he proposes each item of work, that the extensions must be made by him and that if not so done his proposal may be rejected as irregular.

15. All bidders must furnish current financial statement with the bid.

16. All bidders must furnish a list of equipment available for and to be use on this project with their bid.

CITY OF JOLIET
SCHEDULE OF PRICES

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	COST
NO. 1	P.C.C. SIDEWALK REMOVAL & REPLACEMENT, 5"	8400	SQ FT		
NO. 2	CONCRETE CURB & GUTTER REMOVAL & REPLACEMENT	314	LN FT		
NO. 3	CONCRETE CURB	91	LN FT		
NO. 4	P.C.C. DRIVEWAY PAVEMENT REMOVAL & REPLACEMENT, 6"	66	SQ YD		
NO. 5	P.C.C. DRIVEWAY PAVEMENT REMOVAL & REPLACEMENT, 8"	66	SQ YD		
NO. 6	BUFFALO BOX/ VALVE BOX ADJUSTMENT	2	EACH		
NO. 7	HOT MIX ASPHALT REMOVAL & REPLACEMENT	114	SQ YD		
NO. 8	DETECTABLE WARNINGS	124	SQ FT		
NO. 9	REMOVAL AND DISPOSAL OF CONTAMINATED MATERIAL	5	CU YD		
NO. 10	STRUCTURE TO BE ADJUSTED	2	EACH		
NO. 11	STEEL RAILING (ADA)	10	FEET		
NO. 12	STEEL RAILING (STRUCTURE)	115	FEET		
NO. 13	HANDHOLE TO BE ADJUSTED	2	EACH		
NO. 14	FURNISH AND INSTALL F&G,TY 11 (SPECIAL)	2	EACH		
NO. 15	BRICK PAVERS TO BE REMOVED & REINSTALLED	16	SQ FT		
NO. 16	SIDEWALK/ SHARE USED PATH REMOVAL- RESTORATION W/ 5" TOPSOIL & SEED W/EROSION CONTROL BLANKET	126	SQ FT		
NO. 17	TREE ROOT PRUNNING- 8" DIAMETER AND GREATER	15	EACH		
NO. 18	SANITARY SEWER MANHOLE TO BE ADJUSTED	2	EACH		
NO. 19	REGRADING AND RESTORATION W/ EROSION CONTROL BLANKET	20	SQ YD		

BIDDER'S PROPOSAL FOR IMPROVEMENTS:

CONTRACTOR NAME: _____

ADDRESS: _____

CITY/STATE/ ZIP: _____

TEL NO.: _____

EMAIL ADDRESS: _____

18. This set of contract documents shall remain intact and shall be submitted in its entirety with the proposal.

(IF AN INDIVIDUAL)

SIGNATURE OF BIDDER_____(SEAL)

BUSINESS ADDRESS_____

_____

****

(IF A CO-PARTNERSHIP)

FIRM NAME_____(SEAL)

SIGNED BY_____(SEAL)

BUSINESS ADDRESS_____

_____

Insert Names and _____
Addresses of All_____
Members of the firm_____

****

(IF A CORPORATION)

CORPORATE NAME_____

SIGNED BY_____
President

BUSINESS ADDRESS_____

_____

(CORPORATE SEAL)

PRESIDENT_____

Insert Names of Officers

SECRETARY_____

TREASURER_____

ATTEST:_____
Secretary

CONTRACT SPECIFICATION - DEVIATIONS AND SUBSTITUTIONS

Pursuant to Section 15 of the Instructions to Bidders, please list any and all deviations and substitutions made in the Contract Specifications here:

All deviations or substitutions must meet or exceed the specifications.

SUBMITTED BY:

_____
Print Name of Company

BY:_____
Signature of person authorized to sign bid

TITLE_____

ADDRESS_____

_____

E-MAIL ADDRESS:_____

PHONE (_____)_____

DATE_____

(NOTE: These affidavits must be completed by an authorized representative of the bidder)

AFFIDAVITS

Business Status of Bidder

BIDDER/APPLICANT:

_____
Name

_____
Principal place of business

_____
Address

_____
City, State, Zip Code

The Bidder is a:

_____ *Corporation*
_____ *Partnership*
_____ *Limited Liability Company*
_____ *Sole Proprietorship*
_____ *Other (please explain*: _____)

Corporation

The state of incorporation is: _____

The registered agent of the corporation in Illinois is:

Name _____

Address _____

_____

City, State, Zip _____

The officers of the corporation are:

_____ _____
President *Secretary*

_____ _____
Vice President *Treasurer*

The Corporation is authorized to do business in the State of Illinois

Limited Liability Company

The state of registration is: _____

The registered agent of the Limited Liability Company in Illinois is:

Name _____

Address _____
City State Zip

The registered office of the Limited Liability Company in Illinois is:

Address _____

City State Zip _____

The managers and members of the Limited Liability Company are:

_____	_____
Name	*Name*
_____	_____
Address	*Address*
_____	_____
City, State	*City, State*

The LLC is authorized to do business in the State of Illinois

Sole Proprietorship

The address of the sole proprietor is:

_____
Address

_____
City, State

The sole proprietor transacts business in Illinois under the following assumed names:

_____ _____

BID RIGGING AND BID ROTATING

Section 2: That in connection with this solicitation for bids/proposals:

A. The bid is not made in the interest of or on behalf of any undisclosed person, partnership, company, association, organization or corporation;

B. The bidder has not in any manner directly or indirectly sought by consultation, communication or agreement with anyone to fix the bid price of said bidder or any other bidder or to fix any overhead profit or cost element of such bid price or that of any other bidder or to secure any advantage against the public body awarding the contract or anyone interested in the proper contract;

C. The bid is genuine and not collusive or sham;

D. The prices or breakdowns thereof and any and all contents which had been quoted in this bid have not been knowingly disclosed by the bidder and will not be knowingly disclosed by the bidder directly or indirectly to any other bidder or any competitor prior to opening;

E. All statements contained in such bid are true;

F. No attempt has been made or will be made by the bidder to induce any other person or firm to submit a false or sham bid;

G. No attempt has been made or will be made by the bidder to induce any other person or firm to submit or not to submit a bid for the purpose of restricting competition;

Section 2a

NON-COLLUSION

A. No officer or employee of the City of Joliet has a direct or indirect pecuniary interest in this bid.

B. No officer or employee of the City of Joliet has disclosed to the bidder any information related to the terms of a sealed bid.

C. No officer or employee of the City of Joliet has informed the bidder that the bid will be accepted only if specified persons are included as subcontractors.

D. Only the bidder will be entitled to the proceeds of the contract if this bid is accepted by the City of Joliet.

E. This bid is made without the benefit of information obtained in violation of law.

Section 3. The undersigned further states that: (circle A or B)

A. He is the person in the bidder's organization responsible within that organization for the decision as to the prices being bid herein and that he has not participated, and will not participate, in any action contrary to paragraphs A through G above; or

B. He is not the person in the bidder's organization responsible within that organization for the decision as to the prices being bid herein but that he has been authorized to act as agent for the persons responsible for such decision in certifying that such persons have not participated, and will not participate, in any action contrary to paragraphs A through G above and as their agent does hereby so certify; and

C. That he has not participated, and will not participate, in any action contrary to paragraphs A through G above.

Section 4. The undersigned certifies that the bidder has never been convicted for a violation of State laws prohibiting bid rigging or bid rotating.

THE REQUIREMENTS OF THE ILLINOIS DRUG FREE WORKPLACE ACT

Section 5. The undersigned will publish a statement:

A. Notifying employees that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited in the aforementioned company's workplace;

B. Specifying the actions that will be taken against employees for violations of this prohibition;

C. Notifying the employees that, as a condition of their employment to do work under the contract with the City of Joliet, the employees will:

1. Abide by the terms of the statement; and

2. Notify the aforementioned company of any criminal drug statute conviction for a violation occurring the in the workplace not later than five (5) days after such a conviction.

D. Establishing a drug free awareness program to inform the aforementioned company's employees about:

1. The dangers of drug abuse in the workplace;

2. The aforementioned company's policy of maintaining a drug free workplace;

3. Any available drug counseling, rehabilitation, and employee assistance programs; and

4. The penalties that may be imposed upon employees for drug violations.

E. Making it a requirement to give a copy of the statement required by Section 5. to each employee engaged in the performance of the contract with the City of Joliet and to post the statement in a prominent place in the workplace;

F. Notifying the City of Joliet within ten (10) days after receiving notice under Section 5.C.2. from an employee or otherwise receiving actual notice of such a conviction;

G. Imposing a sanction on, or requiring the satisfactory participation in a drug abuse assistance or rehabilitation program by, any employee who is so convicted, as required by Section 6., below;

H. Training personnel to effectively assist employees in selecting a proper course of action in the event drug counseling, treatment, and rehabilitation is required and indicating that an effectively trained counseling and referral team is in place;

I. Making a good faith effort to continue to maintain a drug free workplace through implementing these requirements.

J. Making a good faith effort to continue to maintain a drug free workplace through implementation of this policy.

Section 6. The undersigned further affirms that within thirty (30) days after receiving notice from an employee of a conviction of a violation of the criminal drug statute occurring in the aforementioned company's workplace he shall:

A. Take appropriate personnel action against such employee up to and including termination; or

B. Require the employee to satisfactorily participate in a drug abuse assistance or rehabilitation program approved for such purposes by a federal, state, or local health, law enforcement, or other appropriate agency.

TAX COMPLIANCE

Section 7. The undersigned on behalf of the entity making the foregoing proposal certifies that neither the undersigned nor the entity is barred from contracting with the City of Joliet because of any delinquency in the payment of any tax administered by the State of Illinois, Department of Revenue, unless the undersigned or the entity is contesting, in accordance with the procedures established by the appropriate revenue act, liability of the tax or the amount of tax.

Section 8. The undersigned or the entity making the proposal or bid understands that making a false statement regarding delinquency in taxes is a Class A Misdemeanor and in addition, voids the contract and allows the municipality to recover all amounts paid to the individual or entity under the contract in a civil action.

NON DISCRIMINATION AND EQUAL EMPLOYMENT OPPORTUNITY

Section 9. This EQUAL EMPLOYMENT OPPORTUNITY CLAUSE is required by the Illinois Human Rights Act and the Rules and Regulations of the Illinois Department of Human Rights published at 44 Illinois Administrative Code Section 750, et seq..

Section 10. In the event of the contractor's noncompliance with any provision of this Equal Employment Opportunity Clause, the Illinois Human Right Act, or the Rules and Regulations for Public Contracts of the Department of Human Rights (hereinafter referred to as the Department) the contractor may be declared nonresponsible and therefore ineligible for future contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations, and the contract may be canceled or avoided in whole or in part, and such other sanctions or penalties may be imposed or remedies involved as provided by statute or regulation.

During the performance of this contract, the contractor agrees:

A. That it will not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin or ancestry; and further that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization.

B. That, if it hires additional employees in order to perform this contract, or any portion hereof, it will determine the availability (in accordance with the Department's Rules and Regulations for Public Contracts) of minorities and women in the area(s) from which it may reasonably recruit and it will hire for each job classification for which employees are hired in such a way that minorities and women are not underutilized.

C. That, in all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, marital status, national origin or ancestry, age, physical or mental handicap unrelated to ability, or an unfavorable discharge from military service.

D. That it will send to each labor organization or representative of workers with which it has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the contractor's obligations under the Illinois Human Rights Act and the Department's Rules and Regulations for Public Contract. If any such labor organization or representative fails or refuses to cooperate with the contractor in its efforts to comply with such Act and Rules and Regulations, the contractor will promptly so notify the Department and the contracting agency will recruit employees from other sources when necessary to fulfill its obligations thereunder.

E. That it will submit reports as required by the Department's Rules and Regulations for Public Contracts, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and the Department's Rules and Regulations for Public Contracts.

F. That it will permit access to all relevant books, records, accounts and work sites by personnel of the contracting agency and the Department for purposes of investigation to ascertain compliance with the Illinois Human Rights Act and the Department's Rules and Regulations for Public Contracts.

G. That it will include verbatim or by reference the provisions of this Equal Employment Opportunity Clause in every subcontract it awards under which any portion of the contract obligations are undertaken or assumed, so that such provisions will be binding upon such subcontractor. In the same manner as the other provisions of this contract, the contractor will be liable for compliance with applicable provisions of this clause by such subcontractors; and further it will promptly notify the contracting agency and the Department in the event any subcontractor fails or refuses to comply therewith. In addition, the contractor will not utilize any subcontractor declared by the Illinois Human Rights Department to be ineligible for contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations.

Section 11. For the purposes of subsection G of Section 10, "Subcontract" means any agreement, arrangement or understanding, written or otherwise, between a public contractor and any person under which any portion of the public contractor's obligations under one or more

public contracts is performed, undertaken or assumed; the term "subcontract," however, shall not include any agreement, arrangement or understanding in which the parties stand in the relationship of an employer and an employee, or between a bank or other financial institution and its customers.

Section 12. It is expressly understood that the foregoing statements and representations and promises are made as a condition to the right of the bidder to receive payment under any award made under the terms and provisions of this bid.

Section 13. Have written sexual harassment policies that shall include, at a minimum, the following information: (i) the illegality of sexual harassment; (ii) the definition of sexual harassment under State law; (iii) a description of sexual harassment, utilizing examples; (iv) the vendor's internal complaint process including penalties; (v) the legal recourse, investigative and complaint process available through the Department and the Commission; (vi) directions on how to contact the Department and Commission; and (vii) protection against retaliation as provided by Section 6-101 of this Act. A copy of the policies shall be provided to the Department upon request.

Section 14. In the event that this contract is subject to Executive Order 11246, Seller certifies that it (1) is in compliance with Section 202 thereof and the Rules and Regulations issued thereunder; (2) does not and will not provide or maintain at any of it's establishments, or permit it's employees to perform their services at any location under its control where there are maintained, segregated facilities, and (3) agrees that a breach of this Certification violates the Equal Employment clause of Executive Order 11246. "Segregated Facilities," means facilities which are in fact segregated on a basis of race, color, creed, sex, religion or national origin, because of habit, local custom, or otherwise.

THE AMERICANS WITH DISABILITIES ACT

Section 15. As a condition of receiving this contract, the undersigned vendor certifies that services, programs and activities provided under this contract are and will continue to be in compliance with the Joliet Accessibility Code.

Signed by:_____
[name]

_____
[title]

Subscribed and Sworn to before me this _____ day of _____, 20___.

By: _____
Notary Public

-seal-

STATE OF ILLINOIS)
) SS.
COUNTY OF WILL)

* * * *

Aggregate Bases & Surface							
Structures							
Drainage							
Electrical							
Curb & Gutter							
Sewer							
Water							
Sidewalks							
Demolition							
Other/Explain							
Totals							

Date Equipment Available For Work							

_____

(SIGNATURE)

_____

(PRINT NAME)

_____

(TITLE)

Subscribed and Sworn to before me this

_____ day of _____, AD, **20___.**

_____

NOTARY PUBLIC

STOP*

CHECK THE FOLLOWING LIST TO MAKE SURE THAT YOUR BID CONTAINS ALL OF THE REQUIRED DOCUMENTS.

_____ 1. BID SECURITY

_____ 2. BIDDING SCHEDULE

_____ 3. BID PROPOSAL, DULY SIGNED

_____ 4. ALL AFFIDAVITS, SIGNED & NOTARIZED

FAILURE TO INCLUDE ANY ONE OR ALL OF THE ABOVE MAY CONSTITUTE SUITABLE GROUNDS FOR REJECTION OF YOUR BID.

***(FOR CONSTRUCTION CONTRACTS ONLY)**

AGREEMENT

THIS AGREEMENT is entered into on the date stated below by and between the between the City of Joliet, an Illinois Municipal Corporation (hereinafter "City") and _____ (hereinafter "Contractor").

In consideration of the mutual promises of the parties set forth in the Contract Documents, the Contractor agrees to timely perform all work, furnish all labor and materials necessary for the proper completion of the work; and the City agrees to pay for the work as set forth in the Contract Documents. The Contractor further agrees to comply with the provisions of the *Prevailing Wage Act* (820 ILCS 130/1 et seq.).

The Contract Documents shall consist of the following documents which are hereby made part of this Agreement as if recited at length herein:

1) **Legal Notice to Bidders**
2) **Instruction to Bidders**
3) **General and Special Conditions**
4) **Specifications and Drawings**
5) **Proposal Schedule (consistent with Contract Documents)**
6) **Affidavits**
7) **Performance Bond and Payment Bond**
8) **Addenda**

IN WITNESS WHEREOF**,** the City and the Contractor, by their duly authorized representatives have hereunto set their hands this _____day of _____, 20___.

CITY OF JOLIET
An Illinois Municipal Corporation,

By:_____
Beth Beatty
City Manager

Attest:_____
Christa M. Desiderio
City Clerk

Approved as to form:

_____
Christopher Regis
Interim Corporation Counsel

Print name of Contractor:_____

By:_____

Print Name:_____

Title:_____