
THE VILLAGE OF TINLEY PARK

Cook County, Illinois

Will County, Illinois

**RESOLUTION
NO. 2022-R-2022-R-064**

**A RESOLUTION APPROVING A CONTRACT BETWEEN THE VILLAGE OF TINLEY
PARK AND IROQUOIS PAVING CORPORATION FOR FY2023 PAVEMENT
MANAGEMENT PROGRAM RESURFACING**

**MICHAEL W. GLOTZ, PRESIDENT
NANCY M. O'CONNOR, VILLAGE CLERK**

**WILLIAM P. BRADY
WILLIAM A. BRENNAN
DIANE M. GALANTE
DENNIS P. MAHONEY
MICHAEL G. MUELLER
COLLEEN M. SULLIVAN
Board of Trustees**

RESOLUTION NO. 2022-R-064

**A RESOLUTION APPROVING A CONTRACT BETWEEN THE VILLAGE OF TINLEY PARK
AND IROQUOIS PAVING CORPORATION FOR FY2023 PAVEMENT MANAGEMENT
PROGRAM RESURFACING**

WHEREAS, the Village of Tinley Park, Cook and Will Counties, Illinois, is a Home Rule Unit pursuant to the Illinois Constitution of 1970; and

WHEREAS, the Corporate Authorities of the Village of Tinley Park, Cook and Will Counties, Illinois, have considered entering into a Contract with Iroquois Paving, a true and correct copy of such Contract being attached hereto and made a part hereof as **EXHIBIT 1**; and

WHEREAS, the Corporate Authorities of the Village of Tinley Park, Cook and Will Counties, Illinois, have determined that it is in the best interests of said Village of Tinley Park that said Contract be entered into by the Village of Tinley Park;

NOW, THEREFORE, Be It Resolved by the President and Board of Trustees of the Village of Tinley Park, Cook and Will Counties, Illinois, as follows:

Section 1: The Preambles hereto are hereby made a part of, and operative provisions of, this Resolution as fully as if completely repeated at length herein.

Section 2: That this President and Board of Trustees of the Village of Tinley Park hereby find that it is in the best interests of the Village of Tinley Park and its residents that the aforesaid "Contract" be entered into and executed by said Village of Tinley Park, with said Contract to be substantially in the form attached hereto and made a part hereof as **EXHIBIT 1**.

Section 3: That the President and Clerk of the Village of Tinley Park, Cook and Will Counties, Illinois are hereby authorized to execute for and on behalf of said Village of Tinley Park the aforesaid Contract.

Section 4: That this Resolution shall take effect from and after its adoption and approval.

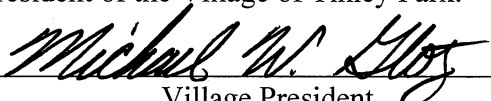
ADOPTED this 7th day of June, 2022, by the Corporate Authorities of the Village of Tinley Park on a roll call vote as follows:

AYES: Brady, Galante, Mahoney, Mueller, Sullivan

NAYS: None

ABSENT: Brennan

APPROVED this 7th day of June, 2022, by the President of the Village of Tinley Park.



Village President

ATTEST:



Village Clerk

EXHIBIT 1

FY2023 PAVEMENT MANAGEMENT PROGRAM RESURFACING



Illinois Department
of Transportation

Local Public Agency Formal Contract

REL 22-R0005.01



220340 E

Contractor's Name

Iroquois Paving Corporation

Contractor's Address

1889 E US Hwy 24, PO Box 466

City

Watseka

State

IL

Zip Code

60970

STATE OF ILLINOIS

Local Public Agency

Village of Tinley Park

County

Cook

Section Number

22-00124-00-RS

Street Name/Road Name

Various

Type of Funds

MFT

☒ CONTRACT BOND (when required)

For a County and Road District Project

Submitted/Approved

Highway Commissioner Signature

Date

Submitted/Approved

County Engineer/Superintendent of Highways

Date

For a Municipal Project

Submitted/Approved/Passed

Signature

Date

Michael W. Lloyd

6-21-22

Official Title

Village President

Department of Transportation

☐ Concurrence in approval of award

Regional Engineer Signature

Date

Jose Rios/MB

6/22/22

Local Public Agency	Local Street/Road Name	County	Section Number
Village of Tinley Park	Various	Cook	22-00124-00-RS

1. THIS AGREEMENT, made and concluded the 21st day of June, 2022 between the Village of Tinley Park, known as the party of the first part, and Iroquois Paving Corporation, known as the party of the second part, and assigns, known as the party of the second part.
2. For and in consideration of the payments and agreements mentioned in the Proposal hereto attached, to be made and performed by the party of the first part, and according to the terms expressed in the Bond referring this contract, the party of the second part agrees with said party of the first part, at its own proper cost and expense, to do all the work, furnish all materials and all labor necessary to complete the work in accordance with the plans and specifications hereinafter described, and in full compliance with all of the terms of this contract.
3. It is also understood and agreed that the LPA Formal Contract Proposal, Special Provisions, Affidavit of Illinois Business Office, Apprenticeship or Training Program Certification, and Contract Bond hereto attached, and the Plans for Section 22-00124-00-RS in Village of Tinley Park, approved by the Illinois Department of Transportation on 05/05/22, are essential documents of this contract and are a part hereof.
4. IN WITNESS WHEREOF, the said parties have executed this contract on the date above mentioned.

Attest: The Village of Tinley Park
Local Public Agency Type Name of Local Public Agency

Clerk Date
Nancy M O'Connor 6-21-22

Party of the First Part Date
By: Michael W. Goff 6-21-22

(If a Corporation)

Corporate Name
Iroquois Paving Corporation

President, Party of the Second Part Date
By: A A Corran 6/16/22

(If a Limited Liability Corporation)

LLC Name

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

(If a Partnership)

Partner Date

Partner Date

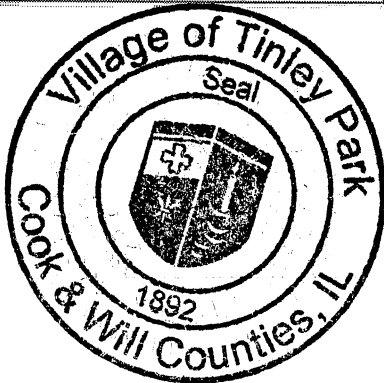
Partners doing Business under the firm name of
Party of the Second Part

(If an individual)

Party of the Second Part Date

Attest:
Secretary Date
J. J. H. H. 6/16/22

(SEAL)





Contract Bond
BOND NO. 107646561



Local Public Agency	County	Street Name/Road Name	Section Number
Village of Tinley Park	Cook	Various	22-00124-00-RS

Bond information to be returned to Local Public Agency at _____
Complete Address

We, Iroquois Paving Corporation P. O. Box 466 Watseka, IL 60970-0466
Contractor's Name and Address

a/an corporation organized under the laws of the State of Delaware as PRINCIPAL, and
State

Travelers Casualty & Surety Company of America One Tower Square Hartford CT 06183
Surety Name and Address

as SURETY, are held and firmly bound unto the above Local Public Agency (hereafter referred to as "LPA") in the penal sum of
Three Million Six Hundred Twenty-Four Thousand Eight Hundred Twenty-Five & 93/100----

Dollars (\$3,624,825.93) lawful money of the United States, to be paid to said LPA, the payment of which we bind ourselves,
successors and assigns jointly to pay to the LPA this sum under the conditions of this instrument.

WHEREAS, THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH that the said Principal has entered into a written contract with the LPA acting through its awarding authority for the construction of work on the above sections, which contract is hereby referred to and made a part hereof, as if written herein at length, and whereby the said Principal has promised and agreed to perform said work in accordance with the terms of said contract, and has promised to pay all sums of money due for any labor, materials, apparatus, fixtures or machinery furnished to such Principal for the purpose of performing such work and has further agreed to pay all direct and indirect damages to any person, firm, company or corporation to whom any money may be due from the Principal, subcontractor or otherwise for any such labor, materials, apparatus, fixtures or machinery so furnished and that suit may be maintained on such bond by any such person, firm, company or corporation for the recovery of any such money.

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

IN TESTIMONY WHEREOF, the said PRINCIPAL and the said SURETY have caused this instrument to be signed by their respective agents this 16th day of June, 2022
Day Month and Year

PRINCIPAL

Company Name
Iroquois Paving Corporation

By
Signature & Title AA Cowan Date 06/16/2022

Attest
Signature & Title VP Date 06/16/2022

Company Name

By
Signature & Title Date

Attest
Signature & Title Date

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

STATE OF IL
COUNTY OF MACON

I, Catherine L Ater, a Notary Public in and for said county, do hereby certify that
Notary Name

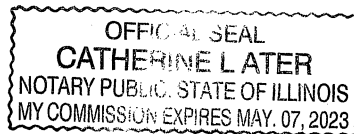
Joseph A Cowan and John D Lynch

Insert name of Individuals signing on behalf of PRINCIPAL

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

Given under my hand and notarial seal this 16th day of June, 2022
Day Month, Year

(SEAL)



Notary Public Signature:

Catherine L Ater

Date commission expires May 7, 2023

SURETY

Name of Surety

Travelers Casualty & Surety Company of America

Title Attorney-in-Fact, Ashlyn B Tucker

By:

Ashlyn B. Tucker

STATE OF IL
COUNTY OF MACON

I, Catherine L Ater, a Notary Public in and for said county, do hereby certify that
Notary Name

Ashlyn B Tucker

Insert name of Individuals signing on behalf of SURETY

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

Given under my hand and notarial seal this 16th day of June, 2022
Day Month, Year

(SEAL)



Notary Public Signature

Catherine L Ater

Date commission expires May 7, 2023

Approved this 25th day of June, 2022
Day Month, Year

Attest:

Local Public Agency Clerk Signature

Date

Nancy D Connor 6-21-22

Village

Local Public Agency Type

Clerk

Awarding Authority

Village of Tinley Park

Awarding Authority Signature

Date

Michael W. Ellet 6-21-22



Travelers Casualty and Surety Company of America
Travelers Casualty and Surety Company
St. Paul Fire and Marine Insurance Company

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **Ashlyn B Tucker** of **FORSYTH**, **Illinois**, their true and lawful Attorney(s)-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this **21st** day of **April**, **2021**.



State of Connecticut

City of Hartford ss.

By: 
Robert L. Raney, Senior Vice President

On this the **21st** day of **April**, **2021**, before me personally appeared **Robert L. Raney**, who acknowledged himself to be the Senior Vice President of each of the Companies, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of said Companies by himself as a duly authorized officer.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My Commission expires the **30th** day of **June**, **2026**




Anna P. Nowik, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of each of the Companies, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

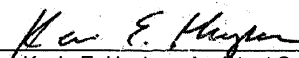
FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of each of the Companies, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this **16th** day of **June**, **2022**




Kevin E. Hughes, Assistant Secretary

To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney(s)-in-Fact and the details of the bond to which this Power of Attorney is attached.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Village of Tinley Park	Cook	22-00124-00-RS	Various

NOTICE TO BIDDERS

Sealed proposals for the project described below will be received at the office of Village Clerk

16250 South Oak Park Avenue, Tinley Park, IL 60477	until	9:00 AM	on	05/26/22
Address		Time		Date

Sealed proposals will be opened and read publicly at the office of Village Clerk

16250 South Oak Park Avenue, Tinley Park, IL 60477	at	9:01 AM	on	05/26/22
Address		Time		Date

DESCRIPTION OF WORK

Location	Project Length
Various	24,679' (4.7 MI)

Proposed Improvement

Street resurfacing by hot-mix asphalt removal and replacement, patching, miscellaneous concrete replacement, aggregate shoulders, structure adjustments/reconstructions, and necessary restoration as directed by the Engineer.

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

Robinson Engineering, Ltd., Phone: (708) 331-6700, Email: RELAdministrative@reltd.com and may be obtained electronically via email. Certifications of Prequalifications to bid with the State of IL are required.

2. ☒ Prequalification

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

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

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Village of Tinley Park	Cook	22-00124-00-RS	Various

PROPOSAL

1. Proposal of Iroquois Paving Corporation

Contractor's Name

1889 E US Hwy 24, PO Box 466, Watseka IL 60970

Contractor's Address
2. The plans for the proposed work are those prepared by Robinson Engineering, Ltd.
and approved by the Department of Transportation on _____
3. The specifications referred to herein are those prepared by the Department of Transportation and designated as "Standard Specifications for Road and Bridge Construction" and the "Supplemental Specifications and Recurring Special Provisions" thereto, adopted and in effect on the date of invitation for bids.
4. The undersigned agrees to accept, as part of the contract, the applicable Special Provisions indicated on the "Check Sheet for Recurring Special Provisions" contained in this proposal.
5. The undersigned agrees to complete the work within _____ working days or by 10/14/22 unless additional time is granted in accordance with the specifications.
6. The successful bidder at the time of execution of the contract will be required to deposit a contract bond for the full amount of the award. When a contract bond is not required, the proposal guaranty check will be held in lieu thereof. If this proposal is accepted and the undersigned fails to execute a contract and contract bond as required, it is hereby agreed that the Bid Bond of check shall be forfeited to the Awarding Authority.
7. Each pay item should have a unit price and a total price. If no total price is shown or if there is a discrepancy between the products of the unit price multiplied by the quantity, the unit price shall govern. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price. A bid may be declared unacceptable if neither a unit price nor a total price is shown.
8. The undersigned submits herewith the schedule of prices on BLR 12201 covering the work to be performed under this contract.
9. The undersigned further agrees that if awarded the contract for the sections contained in the combinations on BLR 12201, the work shall be in accordance with the requirements of each individual proposal for the multiple bid specified in the Schedule for Multiple Bids below.
10. A proposal guaranty in the proper amount, as specified in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals, will be required. Bid Bonds will be allowed as a proposal guaranty. Accompanying this proposal is either a bid bond, if allowed, on Department form BLR 12230 or a proposal guaranty check, complying with the specifications, made payable to: Village Treasurer of Tinley Park
The amount of the check is _____ bid bond (Minimum 5% of Bid).

Attach Cashier's Check or Certified Check Here

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

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

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Village of Tinley Park	Cook	22-00124-00-RS	Various

CONTRACTOR CERTIFICATIONS

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

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

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

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

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

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Village of Tinley Park	Cook	22-00124-00-RS	Various

SIGNATURES

(If an individual)

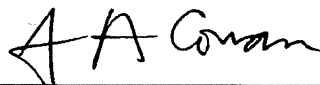
Signature of Bidder		Date
Business Address		
City	State	Zip Code

(If a partnership)

Firm Name		
Signature		Date
Title		
Business Address		
City	State	Zip Code

Insert the Names and Addresses of all Partners

(If a corporation)

Corporate Name		
Iroquois Paving Corporation		
Signature		Date
		5/26/22
Title		
President		
Business Address		
1889 E US Hwy 24, PO Box 466		
City	State	Zip Code
Watseka	IL	60970

Insert Names of Officers

President
Joseph A. Cowan

Attest:



Secretary

Secretary

John D. Lynch

Treasurer

John D. Lynch



Route _____
 County _____
 Local Agency Village of Tinley Park
 Section _____

Awarded Schedule of Prices

Item Number	Items	Unit	Quantity	Unit Price	Total Cost
RX502101	METRA ALLOWANCE	L SUM	1	\$25,000.00	\$25,000.00
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	\$5,000.00	\$5,000.00
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	3,769	\$111.00	\$418,359.00
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	91,371	\$1.95	\$178,173.45
44201325	CLASS C PATCHES, TYPE I, 8 INCH	SQ YD	787	\$50.00	\$39,350.00
44201329	CLASS C PATCHES, TYPE II, 8 INCH	SQ YD	735	\$50.00	\$36,750.00
44201333	CLASS C PATCHES, TYPE III, 8 INCH	SQ YD	147	\$50.00	\$7,350.00
44201335	CLASS C PATCHES, TYPE IV, 8 INCH	SQ YD	59	\$50.00	\$2,950.00
48101200	AGGREGATE SHOULDERS, TYPE B	TON	64	\$70.00	\$4,480.00
RX502662	SPRINKLER SYSTEM REPAIR ALLOWANCE	L SUM	1	\$25,000.00	\$25,000.00
RX502668	CLASS D PATCHES, 2" (SPECIAL)	SQ YD	4,000	\$17.50	\$70,000.00
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	149	\$0.01	\$1.49
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	33,933	\$1.30	\$44,112.90
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	7,675	\$85.00	\$652,375.00
42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	1,243	\$63.50	\$78,930.50
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	53,886	\$9.50	\$511,917.00
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	2,684	\$22.00	\$59,048.00
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	24,698	\$11.00	\$271,678.00
44000600	SIDEWALK REMOVAL	SQ FT	55,113	\$1.75	\$96,447.75
60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	1	\$485.00	\$485.00
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	755	\$26.00	\$19,630.00
78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	98	\$9.40	\$921.20
78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	1,054	\$1.25	\$1,317.50
78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	471	\$2.35	\$1,106.85
78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	191	\$4.70	\$897.70
78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	213	\$9.40	\$2,002.20
R6001020	CLASS D PATCHES, 7 INCH	SQ YD	7,238	\$27.50	\$199,045.00
R6005005	COMBINATION CURB AND GUTTER REPLACEMENT	FOOT	23,943	\$29.00	\$694,347.00
X0326144	TACTILE/DETECTABLE WARNING SURFACE	SQ FT	812	\$24.50	\$19,894.00
RX502665	REPLACE FRAMES AND ADJUSTMENTS, 4"	EACH	5	\$420.00	\$2,100.00
RX502667	REPLACE FRAMES AND ADJUSTMENTS, 7"	EACH	21	\$420.00	\$8,820.00
X2110104	TOPSOIL FURNISH AND PLACE, 4" (SPECIAL)	SQ YD	7,317	\$0.01	\$73.17
X2520700	SODDING, SPECIAL	SQ YD	7,317	\$0.01	\$73.17
X6026624	VALVE BOXES TO BE ADJUSTED (SPECIAL)	EACH	9	\$225.00	\$2,025.00
X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	1,054	\$1.40	\$1,475.60
X7830074	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	471	\$1.95	\$918.45
X7830078	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	191	\$3.90	\$744.90
X7830090	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	213	\$7.70	\$1,640.10
Z0004522	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"	SQ YD	1,517	\$58.00	\$87,986.00
Z0017400	DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED	EACH	139	\$340.00	\$47,260.00
Z0018600	DRAINAGE STRUCTURES TO BE RECONSTRUCTED	EACH	4	\$1,285.00	\$5,140.00

Item Number	Items	Unit	Quantity	Unit Price	Total Cost
	<input type="checkbox"/> Page Total		<input type="checkbox"/> Total Estimated Cost		\$3,624,825.93

INDEX
FOR
SUPPLEMENTAL SPECIFICATIONS
AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2022

This index contains a listing of SUPPLEMENTAL SPECIFICATIONS, frequently used RECURRING SPECIAL PROVISIONS, and LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS.

No ERRATA this year.

SUPPLEMENTAL SPECIFICATIONS

Std. Spec. Sec.

Page No.

No Supplemental Specifications this year.



Check Sheet for Recurring Special Provisions



Local Public Agency

County

Section Number

Village of Tinley Park

Cook

22-00124-00-RS

☐ Check this box for lettings prior to 01/01/2022.

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

Recurring Special Provisions

<u>Check Sheet #</u>		<u>Reference Page No.</u>
1	<input type="checkbox"/> Additional State Requirements for Federal-Aid Construction Contracts	1
2	<input type="checkbox"/> Subletting of Contracts (Federal-Aid Contracts)	4
3	<input type="checkbox"/> EEO	5
4	<input type="checkbox"/> Specific EEO Responsibilities Non Federal-Aid Contracts	15
5	<input type="checkbox"/> Required Provisions - State Contracts	20
6	<input type="checkbox"/> Asbestos Bearing Pad Removal	26
7	<input type="checkbox"/> Asbestos Waterproofing Membrane and Asbestos HMA Surface Removal	27
8	<input type="checkbox"/> Temporary Stream Crossings and In-Stream Work Pads	28
9	<input type="checkbox"/> Construction Layout Stakes	29
10	<input type="checkbox"/> Use of Geotextile Fabric for Railroad Crossing	32
11	<input type="checkbox"/> Subsealing of Concrete Pavements	34
12	<input type="checkbox"/> Hot-Mix Asphalt Surface Correction	38
13	<input type="checkbox"/> Pavement and Shoulder Resurfacing	40
14	<input type="checkbox"/> Patching with Hot-Mix Asphalt Overlay Removal	41
15	<input type="checkbox"/> Polymer Concrete	43
16	<input type="checkbox"/> PVC Pipeliner	45
17	<input type="checkbox"/> Bicycle Racks	46
18	<input type="checkbox"/> Temporary Portable Bridge Traffic Signals	48
19	<input type="checkbox"/> Nighttime Inspection of Roadway Lighting	50
20	<input type="checkbox"/> English Substitution of Metric Bolts	51
21	<input type="checkbox"/> Calcium Chloride Accelerator for Portland Cement Concrete	52
22	<input type="checkbox"/> Quality Control of Concrete Mixtures at the Plant	53
23	<input checked="" type="checkbox"/> Quality Control/Quality Assurance of Concrete Mixtures	61
24	<input type="checkbox"/> Digital Terrain Modeling for Earthwork Calculations	77
25	<input type="checkbox"/> Preventive Maintenance - Bituminous Surface Treatment (A-1)	79
26	<input type="checkbox"/> Temporary Raised Pavement Markers	85
27	<input type="checkbox"/> Restoring Bridge Approach Pavements Using High-Density Foam	86
28	<input type="checkbox"/> Portland Cement Concrete Inlay or Overlay	89
29	<input type="checkbox"/> Portland Cement Concrete Partial Depth Hot-Mix Asphalt Patching	93
30	<input type="checkbox"/> Longitudinal Joint and Crack Patching	96
31	<input type="checkbox"/> Concrete Mix Design - Department Provided	98
32	<input type="checkbox"/> Station Numbers in Pavements or Overlays	99

Local Public Agency

County

Section Number

Village of Tinley Park

Cook

22-00124-00-RS

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

Local Roads And Streets Recurring Special Provisions

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LRS 1		Reserved	101
LRS 2	<input type="checkbox"/>	Furnished Excavation	102
LRS 3	<input checked="" type="checkbox"/>	Work Zone Traffic Control Surveillance	103
LRS 4	<input checked="" type="checkbox"/>	Flaggers in Work Zones	104
LRS 5	<input checked="" type="checkbox"/>	Contract Claims	105
LRS 6	<input checked="" type="checkbox"/>	Bidding Requirements and Conditions for Contract Proposals	106
LRS 7	<input type="checkbox"/>	Bidding Requirements and Conditions for Material Proposals	112
LRS 8		Reserved	118
LRS 9	<input type="checkbox"/>	Bituminous Surface Treatments	119
LRS 10		Reserved	123
LRS 11	<input checked="" type="checkbox"/>	Employment Practices	124
LRS 12	<input checked="" type="checkbox"/>	Wages of Employees on Public Works	126
LRS 13	<input checked="" type="checkbox"/>	Selection of Labor	128
LRS 14	<input type="checkbox"/>	Paving Brick and Concrete Paver Pavements and Sidewalks	129
LRS 15	<input checked="" type="checkbox"/>	Partial Payments	132
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LRS 17	<input checked="" type="checkbox"/>	Substance Abuse Prevention Program	134
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STATE OF ILLINOIS

**VILLAGE OF TINLEY PARK
FY 2023 PMP RESURFACING PROGRAM
SPECIAL PROVISIONS**

The following Special Provisions supplements the "Standard Specifications for Road and Bridge Construction", adopted January 1, 2022 (hereinafter referred to as the Standard Specifications), the latest edition of the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways", and the "Manual of Test Procedures for Materials" in effect on the date of the invitation for bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included herein which apply to and govern the proposed improvement designated as IDOT Section # 22-00124-00-RS, in Cook County, and in case of conflict with any part, or parts, of said specifications, the said special provisions shall take precedence and shall govern.

=====

SPECIAL PROVISION

This Special Provision amends the provisions of the Standard Specifications for Road and Bridge Construction and shall be construed to be part thereof, superseding any conflicting provisions thereof applicable to the work under the contract.

The Standard Specifications are amended as follows:

Section 101 Definition of Terms

Article 101.09A is added:

101.09A Consultant. The individual, firm, partnership, joint venture, or corporation licensed to perform the particular engineering duties requested by the awarding authority (State, IDOT, County, City, Village or Town).

Article 101.16 is revised to read:

101.16 Engineer. The Chief Engineer/Director of Highways of the Department of Transportation of the State of Illinois; or the Consultant authorized to perform particular duties entrusted to that person by contract when the State is the awarding authority.

The County Superintendent of Highways or the County Engineer, when the county is the awarding authority. The County Superintendent of Highways or the County Engineer, and the Chief Engineer/Director of Highways of the Illinois Department of Transportation when the Illinois Department of Transportation is the awarding authority and the County is observing construction.

The City Engineer or Consultant retained by the Municipality, when a city, village or town is the awarding agency. The City Engineer or the Consultant retained by the Municipality, and the Chief Engineer/Director of Highways of the Illinois Department of Transportation when the Illinois Department of Transportation is the awarding agency and a city, village, or town is observing construction.

Art. 101.19 is revised to read:

101.19 Inspector. The authorized representative of the Engineer assigned to make detailed observation of any or all portions of the work or materials for the sole purpose of determining if the Work is proceeding in accordance with the technical plans and specifications for the Project.

Section 105 Control of Work

Article 105.01 Authority of the Engineer

Article 105.01 is amended to include the following:

However, in no case, does the Engineer have the authority to:

1. Exceed limitations of Engineer's authority as set forth in the Engineering Agreement;
2. Undertake any of the responsibilities of Contractor, Subcontractors, or Suppliers or any Constructor;
3. Advise on, issue directions relative to, or assume control over any aspect of the means, methods, techniques, sequences or procedures of the Work, by Contractor or any other Constructor;
4. Advise on, issue directions relative to, or assume control over security or safety practices, precautions, and programs in connection with the activities or operations of Owner or Contractor;
5. Participate in specialized field or laboratory tests or inspections conducted off-site by others except as specifically authorized by the Local Agency;
6. Accept Shop Drawing or Sample submittals from anyone other than Contractor; and/or
7. Authorize Local Agency to occupy the Project in whole or in part.

SCOPE OF WORK

This project consists of hot-mix asphalt milling and resurfacing, curb and gutter removal and replacement, sidewalk removal and replacement, driveway removal and replacement, drainage structure adjustments/reconstructions, aggregate shoulders, and pavement patching on the various streets as shown on the accompanying location map and typical sections, as well as patching at various locations throughout the Village.

Streets 1 through 33 as shown in red on the cover page location map have hot-mix asphalt milling and resurfacing, curb and gutter removal and replacement, driveway removal and replacement, aggregate shoulders, drainage & utility structure adjustment and reconstruction, and various patching throughout the community as directed by the Engineer.

The Contractor shall perform curb and gutter, sidewalk, and driveway removal/replacement repairs and patching at those locations directed by the Engineer. All drainage structures to be adjusted/reconstructed and patching shall be completed prior to the resurfacing, but after milling, as directed by the Engineer.

AWARD OR REJECTION

THIS PROJECT SHALL BE AWARDED TO ONLY ONE (1) CONTRACTOR. The Village of Tinley Park reserves the right to award the contract to the lowest responsible Bidder in the schedule of prices, based upon which lowest bid is in the best financial interest of the Village. Providing the lowest bid does not guarantee the Contractor will be awarded the contract, as the Contractor will need to be the lowest bidder the Village ultimately selects at its own discretion.

Each Bidder must submit bids to be eligible for the award of the contract. Failure to do so may result in the rejection of the Contractor's Bid.

Accompanying the proposal is either a bid bond on Department form BLR 12230 or a proposal guarantee check, complying with the specifications made payable to the Village Treasurer, with the amount being 5% of the bid amount for the total.

The Owner reserves the right to accept or reject any and all proposals or to waive technicalities or to accept or reject any item of any proposal, and to disregard any informality on the bids and bidding, when in its opinion the best interest of the Village will be served by such actions. After the bid opening time, no bid shall be withdrawn or canceled for a period of sixty (60) calendar days. All bidders must submit a Bid for all items included to have a responsive bid. Failure to comply with all items of this provision will be a basis for rejecting the Bid.

COMPLETION DATE

The contractor is advised that all paving, striping and restoration work shall be completed on or before October 14, 2022, and all punch list work by November 11, 2022. Should the contractor fail to comply with the listed dates, the provisions of Section 108.09 shall be applied.

WAGE RATES

This contract calls for the construction of a "public work," within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/01 *et seq.* ("the Act"). The Act requires contractors and subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than the "prevailing rate of wages" (hourly cash wages plus fringe benefits) in the county where the work is performed. For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor's website at: <https://www2.illinois.gov/idol/Laws-Rules/CONMED/Pages/Rates.aspx>. All contractors and subcontractors rendering services under this contract must comply with all requirements of the Act, *including but not limited to*, all wage, notice and record keeping duties.

MATERIAL INSPECTION – REPORTS

All materials incorporated in this contract are to be inspected according to the Project Procedures Guidelines (PPG) and the process and frequency of testing under the QC/QA specifications.

The Contractor shall be responsible for QC testing of these materials with the Engineer being notified at least forty-eight (48) hours in advance of the placement of any of these materials. The Local Agency shall be responsible for the QA testing of these materials on the job and at the plant per article 1030 of the Standard Specifications. Please note that the Contractor is required to submit a QC plan to the Engineer for approval per the referenced specifications.

All concrete materials incorporated in this contract are to be inspected according to the Recurring Special Provision, "Quality Control/Quality Assurance of Concrete Mixtures". Please note that the Contractor is required to submit a QC plan to the Engineer for approval per the referenced specifications.

The Contractor shall coordinate his work operations with the Engineer to assure that the testing agencies can provide proper and sufficient notice to schedule their work. Also, all QC documentation is to be submitted to the Engineer, immediately following completion of this project. Five percent (5%) of the final contract amount due the Contractor will be withheld pending receipt of all documentation and approval of the Engineer's Payment Estimate by the District Bureau of Local Roads and Streets.

WORK HOURS

The Contractor may perform work between the hours of 7:00 a.m. and dusk each workday. However, no work will be permitted between dusk and 7:00 a.m., on Saturdays or Sundays, or on holidays, without prior written permission of the Village. Machine startup shall not commence before 7:00 a.m. without prior approval of the Village.

MAINTENANCE OF ROADWAYS, ALLEYS, AND DRIVEWAYS

Beginning on the date that the Contractor begins work on this project, they shall assume responsibility for the normal maintenance of all existing roadways, alleys, and driveways within the limits of the improvement. This normal maintenance shall include all repair work deemed necessary by the Engineer but shall not include snow removal operations. Traffic control and protection for this work shall be provided by the Contractor.

Access to driveways and alleys shall be maintained at all times by means of placing temporary aggregate. All driveways and curb and gutter removed shall be replaced within five (5) days of removal. Temporary aggregate will be required to allow residents access for all driveways and alleys that are determined to be removed and replaced. The temporary aggregate used to maintain alleys, and driveways shall not be paid separately but shall be incidental to the various removal items.

COORDINATION/SCHEDULING OF WORK

The Contractor shall be advised that the work of all Subcontractors will be coordinated by the General Contractor and not by the Village or their authorized representative. The Contractor shall also be advised that the final order in which streets are to be completed shall be approved by the Village at the Preconstruction Meeting. **It should be noted that Streets 17 (66th Court), 20 (173rd Place) and 28 (174th Street) can not have any work started until after September 1st, 2022.**

All equipment parking and work in general must be coordinated with the Village event schedule. Equipment parking locations shall be approved by the Village before the end of each working day and the Engineer shall be notified. Contractor shall provide Village with a map indicating machine parking locations in advance.

All equipment must be removed off the Village streets during all holiday weekends at the request of the Village.

Work hours will be 7AM to 7PM Monday through Friday. Weekend work hours as approved by the Village. No work including the startup of machinery can occur outside of these hours.

Tacking of the streets must be done on the day of paving. Residents and the Village must be notified of tack coat placement 24 hours prior to placement.

Prior to HMA surface removal, all curb removal and replacement and curb slot restoration must be completed.

When the cross section of a street is too narrow as determined by the Engineer in the field and the Village, curb removal and replacement shall take place on only one side of the street at a time.

Curb removal cannot begin on the opposite side of the street until the debris and material from the other side's removal operations have been hauled away, new curb has been poured and cured and curb slots filled.

Street sweeping will be required after grinding operations and within 24 hours before paving.

All sidewalk replacement shall be done with a minimum form size of 2 inches by 6 inches. Form material can be wood or steel. All sidewalks through driveways shall be 7 inches thick and shall be paid for as part of the PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH pay item. All sidewalk replacement requires a minimum four inches (4") of cushion of AGGREGATE BASE COURSE, TYPE B 4" which shall be considered incidental to the cost of sidewalk pay items. Any excavation required to construct sidewalk to proper grade shall be considered incidental to the cost of the removal items. **Side curbs** are considered incidental to the cost of the PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH pay item.

Concrete trucks shall washout into washout pits and the cost of washout pits shall be considered incidental to the cost of various concrete pay items.

Any stamped and colored hot-mix asphalt driveways shall be restored to their original condition. The cost of restoring these driveways shall be considered incidental to the cost of HOT MIX ASPHALT DRIVEWAY PAVEMENT 6'.

Any irrigation systems, brick pavers, decorative rock, special corner landscaping, mailboxes, etc., within the ROW disturbed during construction will be the Contractors responsibility to repair and shall be included in the unit price for the various removal items. **All sprinkler systems are to be repaired or reconfigured in the ROW regardless of sidewalk ADA ramp grade changes. Sprinkler system repair cost shall be considered incidental to the cost of various removal items if it is found that the repairs are the result of the Contractor's carelessness (as determined by the Engineer). Otherwise, the cost will be reimbursed per the Sprinkler System Repair Allowance item.**

The Contractor is advised that the Village has been performing crack sealing between the curb and edge of pavement on some streets. No extra compensation for additional clean up or removal required during grinding operations will be considered on these streets.

Butt joints will not be compensated on streets for which a full grind and surface removal is being performed.

Contractor is expected to inspect all locations before beginning work and have all material on hand to complete the project. No compensation will be had for inadequate inventory, shipping, trucking or re-stocking of materials.

Stockpiling of material and end of day clean up- Stockpiles shall not impede traffic, parking or access at any time. Any areas disturbed by stockpiles shall be restored to existing conditions and shall be considered incidental to the contract. All stockpiles and construction debris shall be cleaned up before the weekends and holidays.

At the end of each working day, the Contractor shall provide a steel plate, barricades, warning tape and any other safety measures deemed necessary by the Village/Engineer over the excavated area so that traffic, parking or access is not impeded during non-working hours. Access to the property shall be maintained at all times. Placement of temporary aggregate in the roadway and in driveway areas disturbed by the construction shall be used until final conditions are met. Street clean up and sweeping is also required at the end of each working day. The cost for materials and traffic control items necessary to meet these requirements shall be considered incidental to the contract.

All water use shall be coordinated with the Village and be in compliance with their rules and regulations.

Equipment shall be staged at locations approved by the Village.

Contractor will be expected to supply signage at the entry and exits of the areas to be resurfaced that indicate the general scope of the project as well as estimated timeline of improvements. Contractor will also be expected to put door hangars on all residences that will be affected by the construction. The Village will supply the template for these door hangars. And finally, the Contractor will be expected to provide No Parking signage, as applicable, the day before the parking restriction will be necessary. The cost of compliance with this provision shall be considered incidental to the contract and will not be compensated for separately.

PUBLIC AND PRIVATE UTILITIES

There are existing underground and above ground public and private, municipal and non-municipal utilities at the site, such as, but not necessarily limited to electrical and telephone cables including **lawn irrigation**, fiber-optic facilities, natural gas pipes, sewers, and water main, etc. All due notifications, vertical/horizontal separations, and other safety precautions required by the owners/operators of the facilities being crossed shall be observed by the Contractor and/or all Sub-Contractors at all times. Any damage caused by the construction to any of the existing facilities on-site shall be promptly repaired to the satisfaction of the owners/operators of the facility involved, at no additional compensation.

It shall be the Contractor's responsibility to very carefully inspect the site, identify and locate both horizontally and vertically all existing utilities, contact their owner/operators for their notification, separation, and safety requirements, and follow such requirements very carefully. It shall be the Contractor's responsibility to notify J.U.L.I.E. at least 48 hours prior to excavation to verify locations of all utilities.

The Contractor shall protect and save harmless the Village of Tinley Park and Robinson Engineering, Ltd from any claim(s) of damage resulting from his/her activities at the site or from failing to undertake due and proper safety measures to avoid such damage to any utilities during the construction.

The Contractor shall repair any damage to any of the utilities, caused by his/her work, to the satisfaction of the involved utility and the Village of Tinley Park at no additional compensation, except for sprinkler system repairs as specified in the Sprinkler System Repair Allowance special provision. The cost of compliance with this provision shall be considered incidental to the contract and will not be compensated for separately.

TRAFFIC CONTROL PLAN

Effective: September 30, 1985

Revised: January 1, 2007

Traffic Control shall be in accordance with the applicable sections of the Standard Specifications, the Supplemental Specifications, and the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways", any special details and Highway Standards contained in the plans and the Special Provisions contained herein.

Special attention is called to Article 107.09 of the Standard Specifications and the following Highway Standards, Details, Quality Standard for Work Zone Traffic Control Devices, Recurring Special Provisions and Special Provisions contained herein, relating to traffic control.

The Contractor shall contact the Resident Engineering Representative at least 72 hours in advance of beginning work.

STANDARDS: 701001-02, 701011-04, 701201-05, 701301-04, 701311-03, 701801-06, 701901-08

DISTRICT ONE DETAILS: TC-10, TC-13

SPECIAL PROVISIONS: Maintenance of Roadways, Alleys, and Driveways

The Contractor shall not remove any traffic control or safety devices until the entire job is complete. The Contractor shall obtain, erect, maintain and remove all signs, barricades, flagmen and other traffic control devices as may be necessary for the purpose of regulating, warning or guiding traffic. Placement and maintenance of all traffic control devices shall be in accordance with the applicable parts of Article 107.14 of the Standard Specifications and the Illinois Manual on Uniform Traffic Control Devices for Streets and Highways and the attached special provisions. The Contractor is solely responsible for ensuring all traffic control devices are installed and maintained in accordance with applicable state standards.

Work Zone Traffic Control will not be paid for separately but will be considered incidental to the contract.
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The Contractor is hereby advised that notification to all affected residents is his responsibility including the placement of No Parking signs at least 48 hours prior to paving operations. In addition, signage indicating road conditions such as "Bump", "Rough Surface", "Fresh Oil", "Dip", etc., as requested by the Village will also be required at no additional expense.

SAW CUT JOINTS

The removal and/or replacement of any driveways, pavement, curb, sidewalk, etc. shall be accomplished by means of a saw cut joint, at the direction of the Engineer. This work will not be paid for separately but shall be included in the unit price bid for the various removal items.

QUANTITIES FOR PAVEMENT PATCHING

The quantities called for in this contract indicate the approximate amount of patching work to be expected. The actual amounts for the various patching items shall be as marked out by the Engineer in the field. It shall be understood and agreed upon that the unit price for these items shall prevail throughout the period of the contract and that no additional compensation per unit price will be allowed for any increase or decrease in the patching quantity.

PATCHING LIMITATIONS

It is hereby understood and agreed that no pavement patching will be permitted after Friday at 3:00 PM of each and every week and no holes will be allowed to remain open overnight or over the weekend.

CLASS D PATCHES

This work shall be done in accordance with the applicable articles in Sections 406 and 442 of the Standard Specifications.

For streets that are going to be resurfaced:

Class D Patches, 7 inch, shall consist of seven inches (7") of Hot-Mix Asphalt Binder Course, IL 19.0, N70 in two lifts. This work shall be paid for at the contract unit price per SQUARE YARD for CLASS D PATCHES, 7" and shall include all Types indicated in Article 442.01. Surface removal operations shall take place before patching operations and shall be paid for at the contract unit price per SQUARE YARD for HOT-MIX ASPHALT SURFACE REMOVAL, 2".

For streets that are not going to be resurfaced:

The Class D Patches, Special, **will be at various locations throughout the Village.** The locations for these patches will be provided to the Contractor at the Preconstruction Meeting. The Class D Patches, 2" (Special) shall consist of milling two inches (2") of surface and replacing two inches (2") of Hot-Mix Asphalt Surface Course, Mix "D", N50. **The minimum width of the Class D Patches, Special, will be 7'.** This work shall be paid for at the contract unit price per SQUARE YARD for CLASS D PATCHES, 2" (SPECIAL) and shall include the removal and all types indicated in Article 442.01.

TACTILE/DETECTABLE WARNING SURFACE

This item shall consist of the placement of detectable warning plates in accordance with the IDOT Standard for Perpendicular Curb Ramps, Diagonal Curb Ramps, Corner Parallel Curb Ramps, and Mid-Block Curb Ramps for Sidewalks in accordance with Article 424.09 of the Standard Specifications. The detectable warning plate(s) shall be polymer composite material, Federal Standard brick red in color, cast in place non-replaceable design and meet the Village of Tinley Park Standards. No hardware shall be present on the tile and the tiles shall be installed such that at least one inch of concrete surrounds the outer edges of the tile. The Contractor is responsible for the installation of the device according to the manufacturer's specifications and the handicap ramp as described in the contract plans and specifications. This work will be paid for at the contract unit price per SQUARE FOOT for TACTILE/DETECTABLE WARNING SURFACE and will include all materials, equipment and labor required to complete the work as specified above.

TOPSOIL FURNISH AND PLACE, 4" (SPECIAL)

This work shall consist of the furnishing and placing of four inches (4") of pulverized topsoil at all areas disturbed by the construction. All work shall be done in accordance with Sections 211 of the Standard Specifications with the exception the timeframe. All topsoil must be placed within 14 days of the curb replacement regardless of the schedule for the seed or sod replacement. **If this topsoil is not placed the Contractor will be charged \$500 per day after day 14 in liquidated damages.** In addition, if the Village must undertake this work, the Contractor will be responsible for the cost to the Village to procure the work and this amount will be withheld from any amount due the Contractor by the Village.

If, in the opinion of the Engineer, more surface area than necessary has been damaged, it shall be replaced by the Contractor as specified herein without additional compensation. The maximum width for restoration will be three feet (3').

This work, including the topsoil, pulverizing, etc. shall be paid for at the contract unit price per SQUARE YARD for TOPSOIL FURNISH AND PLACE, 4" (SPECIAL).

SODDING, SPECIAL

A Professional Landscaping Company, approved by the Project Engineer prior to the start of work, must perform all permanent restoration procedures. This work shall be in accordance with Sections 211 and 252 of the Standard Specifications except as modified herein.

Sodding limits are required to be approved by the Engineer. Existing areas not disturbed by construction that are in good condition as determined by the Engineer shall not be removed. These areas shall remain in place and new sod planted adjacent to it.

All construction debris shall be removed before topsoil and sod are placed.

A minimum four inches (4") of topsoil must be used to restore lawn areas disturbed by construction. The quality of the delivered topsoil shall be certified per IDOT specification 1081.05 (a). Removal of existing soils required to place the 4" of topsoil shall be considered included in the cost of this pay item.

Sod: Use top quality, 12 to 18-month-old bluegrass sod consisting of a minimum of 3 varieties of Bluegrass evenly blended, such as Adelphi, Rugby, Glade, Parade or equivalent. Sod shall be ¾-inch thick and 18 inches wide (minimum) with each piece being of uniform size and thickness for proper installation.

Sod shall be properly moist at the time of cutting and shall be laid within 24 hours of cutting to prevent excessive heat buildup. **The minimum width of restoration shall be 18"**. Lay sod with ends staggered by a minimum of 1-foot. Adjust the sod so seams are firmly butted together and curled edges are laid flat. Water thoroughly until subsoil is wet and whenever sod shows signs of drying or wilting. Sprinklers or nozzle hoses are acceptable. Continue watering until the project is accepted. Watering shall be in accordance with Section 252. Fertilize immediately prior to placement. Fertilizer shall be in accordance with article 252.03 and shall be applied via mechanical spreader. Sod operations shall be repeated until a satisfactory uniform stand of grass is obtained as determined by the Engineer.

A well-made lawn is desired and the Contractor must perform the Work in accordance with the best lawn making practice. In the absence of rain, all sodded areas must be watered thoroughly. The Contractor must supply a watering truck at no additional cost to the Contract. Contractor shall furnish all hoses, meters, back flow preventers, and any other connections necessary to perform watering needs. The direct use of Tinley Park Hydrants shall not be permitted for acquiring water for watering the restoration. Water must be obtained at the hydrant at Public Works Annex and Garage located at 7980 W. 183rd Street and shall be coordinated through the Village Public Works Department.

This work shall be paid for at the contract unit price, per SQUARE YARD, for SODDING, SPECIAL, which price shall include all labor, material and equipment to perform the work specified above.

PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH

Where existing concrete driveways are to be replaced, they shall be restored with a minimum four inches (4") of cushion of CA 6 stone and seven inches (7") of PC Concrete. This work shall be done in conformance with Sections 423 and 440 of the Standard Specifications. In addition, the minimum width of form boards shall be eight (8) inches.

The saw cutting and any additional excavation required to construct these driveways will be considered incidental to the driveway removal. The concrete drive shall be removed to the nearest control joint with a maximum width of 3 feet unless agreed to otherwise by the engineer. The placement of a minimum four inches (4") of CA 6 stone will be considered incidental to driveway placement. This work will be paid for at the contract unit price per SQUARE YARD for PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH.

SIDEWALK REMOVAL

This item includes the complete removal of concrete sidewalks at locations designated by the Engineer. Sidewalk removal shall be completed in accordance with Section 440 of the Standard Specifications.

The Contractor shall remove existing sidewalk by means of a saw cut joint to prevent damage to that portion which is to remain in place. Tree root pruning or the removal of any tree roots within the aggregate base shall be completed prior to installation of the sidewalk and shall be considered included in the cost of the SIDEWALK REMOVAL pay item.

The Contractor shall remove existing sidewalk by means of a saw cut to prevent damage to that portion which is to remain in place. Any tree roots within the aggregate base shall be removed prior to installation of the sidewalk and shall be considered incidental to the pay item. Any additional excavation required to construct this sidewalk or to construct a four-inch (4") aggregate base that does not currently exist shall be considered incidental to this item, and shall be completed in accordance with applicable portions of Sections 202.

This work will be paid for at the contract unit price per SQUARE FOOT for SIDEWALK REMOVAL and will include all equipment and labor required to complete the work as specified above.

PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH

This item includes the complete replacement of concrete sidewalks at locations designated by the Engineer. Sidewalks shall be constructed in conformance with the Standard Specifications for PCC sidewalk and shall be five inches (5") thick. At locations where sidewalk is immediately in front of a driveway, the PCC sidewalk shall be seven inches (7") thick placed on top of four inches (4") of Aggregate Base Course, Type B. A minimum two-foot (2') transition from five inches sidewalk to seven inches sidewalk is required prior to each driveway. The sidewalk shall maintain a depth of seven inches for the entire width of the driveway. The two-foot (2') transitions and additional thickness (7") sidewalk shall be considered included in the cost of the PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH pay item. This work shall be in accordance with Sections 351, 424, 440 and 1004 of the Standard Specifications.

Any voids that lie under the existing sidewalk in the existing aggregate base shall be filled with aggregate and compacted prior to pouring the replaced walk, which shall be considered included in the cost of the PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH pay item. This work shall be completed in accordance with Section 351 of the Standard Specifications.

This work shall be paid for at the contract unit price per SQUARE FOOT of PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH which price will include all materials for the sidewalk construction and aggregate base course, equipment and labor required to complete the work as specified above for replacement of existing sidewalk in need of repairs.

HOT-MIX ASPHALT SURFACE REMOVAL

All streets to be surfaced shall be ground at the beginning and end in accordance with detail BD- 32 shown in the plans. Sawing the Hot Mix Asphalt Surface will be required and will be considered incidental to the cost of the work.

Where the engineer determines the streets should be ground down and resurfaced, the work shall be paid for per SQ YD of HOT-MIX ASPHALT SURFACE REMOVAL, 2".

This work will be paid for at the contract unit price bid per SQUARE YARD of HOT-MIX ASPHALT SURFACE REMOVAL, 2" for those streets being ground down.

VALVE BOXES TO BE ADJUSTED, (SPECIAL)

This work consists of the adjustment of water valve boxes to the proper grade and alignment. Trench backfill material shall be used around the valve boxes to be adjusted up to the top of the subgrade. The trench backfill material shall be mechanically compacted. The remaining shall consist of an asphalt patch which shall be considered incidental. Any other costs due for this requirement will be incidental to the unit cost for adjustment of these items. This work will be paid for at the unit price bid EACH for VALVE BOXES TO BE ADJUSTED (SPECIAL).

HOT MIX ASPHALT DRIVEWAY PAVEMENT, 6"

Where existing asphalt driveways or parkways are to be removed, they shall be removed to a straight sawed joint and restored with an application on the aggregate base of Bituminous Materials (Prime Coat) at a rate of 0.25 pounds per square foot, four and a half inches (4") of Hot-Mix Asphalt Binder Course, IL 19.0, N50, then an application of Bituminous Materials (Tack Coat) at a rate of 0.025 pounds per square foot and two inches (2") Hot-Mix Asphalt Surface Course, IL-9.5, Mix "D", N50. The replacement width shall be a maximum of three feet (3') unless otherwise directed by the Engineer and done in accordance with Section 440 of the Standard Specifications. Any material needed below the HMA material due to the depth of the curb removal, shall be brought to the proper depth with Aggregate Base Course, Type B (CA-6) as specified in Section 1004.01 and shall be considered incidental to this pay item.

The cost for Hot-Mix Asphalt Binder and Surface Courses, prime coat, tack coat, and aggregate will be paid for at the contract unit price bid per SQUARE YARD of HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6". The cost for saw cutting, any additional excavation, and removal of the existing driveway pavement (regardless of the depth needed to obtain the required thickness) will be paid for at the contract unit price bid per SQUARE YARD of DRIVEWAY PAVEMENT REMOVAL.

Access to all properties shall be maintained throughout the duration of construction by means of temporary aggregate accordance with Articles 107.09 and 402.10 and shall be incidental to the various removal items.

All grassed areas disturbed by the removal and replacement of this item shall be restored in accordance with the TOPSOIL FURNISH AND PLACE, 4" (SPECIAL) and SODDING, SPECIAL specified elsewhere in these special provisions and paid for through those items.

DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED OR RECONSTRUCTED

This work shall consist of the adjustment and/or reconstruction of drainage and utility structures at those locations as indicated in the plans or as directed by the Engineer in the field. This work shall be completed in accordance with the applicable portions of Section 602 of the Standard Specifications.

This work shall also include the adjustment of drainage and utility structures in HMA pavement at locations where the existing surface of the pavement is to be lowered to an elevation resulting in the existing structure being too high. Under this item the Contractor shall remove the existing frames and rings as required, plate the structure and backfill with HMA binder course to a level even with the existing pavement. After all HMA surface has been removed, the existing pavement shall be removed at the structure and frame adjusted prior to placing the surface course.

The General Contractor shall be responsible for coordinating this work with the Subcontractor, not the Village or their authorized representative. This work shall be completed in accordance with the applicable portions of Section 602 of the Standard Specifications. All adjustments in the curb-line shall be made with rubber adjustment rings using rubber fibrepolyurethane prepolymer composite adjusting rings as approved by the Engineer. Tapered adjusting rings shall be used where necessary to match the profile of the pavement. In order to minimize the number of rings used, thicker rings shall be used where practical (i.e., one 3-inch ring rather than 3- one-inch rings). The Contractor shall examine all adjustments in the field prior to ordering materials. All adjustments not in the curb-line shall be made with steel rings unless otherwise directed by the Engineer. The cost for the rubber/steel adjustment rings will be considered incidental to the cost of the Drainage and Utility Structures to be Adjusted pay item.

Concrete will not be allowed to fill the gap between the structure and the existing pavement. A full hot-mix asphalt depth patch will be required for adjustments not within the curb and will be considered incidental to the adjustment and reconstruction pay items. This work will be paid for at the contract unit price EACH for DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED and for DRAINAGE & UTILITY STRUCTURES TO BE RECONSTRUCTED.

REPLACE FRAMES AND ADJUSTMENTS, [SPECIFIED SIZE]

This work shall consist of the replacement of broken frames found during adjustments or reconstructions of various structures. This pay item reflects the cost of a 4-inch frame and a 7-inch frame (Type 1 frame, 4-inch thickness and 7-inch thickness respectively) as well as the labor required to install it. All frames being replaced shall be delivered to Tinley Park Public Works. The cost of 9-inch Type 1 Open Lid Frames and Lids shall be paid for by the REPLACE FRAMES AND ADJUSTMENTS 7-INCH.

This work, labor, and materials will be paid for at the contract unit price EACH for REPLACE FRAMES AND ADJUSTMENTS [SPECIFIED SIZE].

COMBINATION CURB AND GUTTER REPLACEMENT

This item shall consist of the replacement of combination concrete curb and gutter **in kind** with abutting curb and gutter regardless of shapes and sizes, in accordance with Sections 606 and 440 of the Standard Specifications at locations as designated by the Engineer. Bituminous concrete fillets for driveways that are disturbed shall not be replaced since the

driveway is to be depressed. The combination curb and gutter shall have a minimum bedding of four inches of CA-6, which shall be included in the cost of the pay item. Aggregate bedding shall be compacted before curb is poured. The curb trench shall be clear of water and debris before concrete is poured. The cost of dewatering shall be considered incidental.

If sod cannot be placed behind the curbs once the curb is poured and cured because it is outside the planting limitations approved by IDOT, topsoil must be placed in these gaps within 14 days of the curb being poured. Contractor shall place TEMPORARY EROSION CONTROL SEEDING if sod can't be placed within the same 14-day period of the curb being poured. **If this topsoil and temporary seeding is not placed, the Contractor will be charged \$500 per day after day 14 in liquidated damages.** In addition, if the Village has to undertake this work, the Contractor will be responsible for the cost to the Village to procure the work and this amount will be withheld from any amount due the Contractor by the Village. Topsoil will be paid for at the contract price for TOPSOIL, FURNISH AND PLACE, 4" (SPECIAL). All debris shall be removed from behind the curb before topsoil is placed behind curb.

All driveways, carriage walks and sidewalks behind the curb shall be restored to their original condition with like material. The surfaces shall be removed by full depth sawed joints and one-half inch (1/2") preformed joint filler shall be used between new concrete and existing concrete; where concrete driveways, walks, etc. meet curbs; and between the curb and all steel castings. Where curb and gutter is removed at driveway location, access to the property shall be maintained with temporary aggregate. When replacing curb near an inlet, all curbs must be drilled and dowelled using number 6 smooth rods and expansion material.

All existing pavement removed due to the removal and replacement of combination concrete curb and gutter or concrete curb shall be replaced with concrete which shall be properly compacted during placement and shall be two inches (2") lower than the proposed surface elevation. Saw cutting shall be required as directed by the Engineer to secure a straight joint and shall be paid for in the combination curb and gutter removal item. Eight-inch-wide curb slots are allowed. The replacement of the pavement shall be paid for in the respective Class C, 8 INCH patch items. The material, any temporary aggregate, CA-6 bedding, rods, required expansion material and any labor and incidentals for a complete job shall be paid for at the contract unit price bid per FOOT of COMBINATION CURB AND GUTTER REPLACEMENT and per FOOT of COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12.

SPRINKLER SYSTEM REPAIR ALLOWANCE

The Contractor is responsible for locating all lawn irrigation/sprinkler systems prior to the commencement of the Work to prevent damage to such systems. A Professional Sprinkler System Company, pre-approved by the Project Engineer, must perform all permanent restoration procedures.

Permanent repairs must be completed within three (3) weeks of the damage occurrence. If repair has not been done completely after three (3) weeks of the damage occurrence, a contract price deduction of \$100 per calendar day will be imposed.

Material quality used for repairs shall be equal to, or better than, the existing and shall match the type and functionality of the existing components.

The Contractor will be reimbursed for the exact amount of money as billed by the Professional Sprinkler System Company for its services. The Contractor shall not be entitled to any separate payments associated with work by the Professional Sprinkler System Company in providing the proposed services. Any anticipated handling fees for invoices and charges for work associated with the Professional Sprinkler System Company, shall be included in the Contractor's bid price.

This work shall be paid for at the contract unit price bid per LUMP SUM for SPRINKLER SYSTEM REPAIR ALLOWANCE, which the Contractor shall enter as \$25,000. Lawn irrigation/sprinkler systems that are damaged by the Contractor's carelessness (as determined by the Engineer) shall be repaired by the Contractor at no additional cost to the Village or Owner and will not be reimbursed per this pay item.

METRA REQUIRED TRAINING

The Contractor and all employees on the job site must abide by all training requirements in order to work within 50 feet of Metra ROW. This work shall not be paid for separately but shall be considered incidental to the contract.

RAILROAD PROTECTIVE LIABILITY INSURANCE

The costs for providing insurance as required by Metra, shall be paid for at the contract unit price per LUMP SUM for RAILROAD PROTECTIVE LIABILITY INSURANCE.

METRA ALLOWANCE

The following shall be included in the METRA ALLOWANCE pay item:

Railroad Right-of-Entry Permit - The Contractor shall be responsible for entering into an agreement with Metra for proposed work within the railroad right-of-way. All costs associated with the Metra Right of Entry Agreement, including but not limited to the formulation, execution and filing of the Right of Entry agreement, shall be the responsibility of the Contractor.

Railroad Flagger - The Contractor shall be responsible for coordination with Metra regarding the proper flagging services when work is being performed within the railroad right-of-way. The Contractor shall make every effort to minimize the number of days of work within the railroad right-of-way. No work shall be performed within the railroad right-of-way without flaggers present and no additional compensation will be granted for down time when the flaggers are not present when requested.

All costs associated with Metra for the railroad Right-of-Entry Permit as well as providing flagging services when required by Metra shall be reimbursed at actual cost. This work shall be paid for at the contract unit price bid per LUMP SUM for METRA ALLOWANCE, which the Contractor shall enter as \$25,000.

CLEAN CONSTRUCTION OR DEMOLITION DEBRIS (CCDD) REQUIREMENTS PER 35 IAC 1100

If the Contractor is planning on disposing of uncontaminated soils at an Illinois Environmental Protection Agency (IEPA) permitted CCDD facility, the work shall be conducted in accordance with the criteria set forth in 35 Illinois Administrative Code (IAC) 1100 as amended on August 27, 2012. The following protocol must be followed:

1. The Contractor must identify in writing the name / location of the Contractor's intended CCDD facility to the Owner (or Engineer) prior to the commencement of any construction activities.
2. The Owner (or Engineer) will contact the Contractor's CCDD facility to identify the laboratory testing or certifications required for disposal acceptance.
3. The Contractor will assist the Owner (or Engineer) in obtaining the sample(s) through the use of the Contractor's equipment. The Contractor shall expose soils at one or more distinct locations as directed by the Owner (or Engineer). The Owner (or Engineer) will determine the number, location and depth of the samples that will need to be collected for characterization of the excess soil that will be generated during the construction project.
4. The Owner (or Engineer) will be responsible for sampling / testing of the soil and preparation of the required certification form.
5. The samples will be run with standard 5 to 7 working day turnaround time unless a rush is required by the Contractor. If so, the Contractor will be responsible for additional fees associated with fast-tracking the samples.
6. Once the appropriate certifications have been prepared, the Contractor will be responsible for all hauling/disposal of material at the CCDD facility.

The owner will test for the following: VOC's, SVOC's, Pesticides, RCRA 8 total metals and pH. If the Contractor elects to utilize a CCDD facility that requires any additional testing not mentioned above (including the full MAC list), the Contractor shall be responsible for paying all laboratory testing costs above **\$750.00**.

If any contaminated soil is encountered that requires landfill disposal as a non-special waste, special waste or hazardous waste, it shall be paid for per Article 109.04 of the Standard Specifications.

This work shall not be paid for separately but shall be included in the unit cost of various removal items contained within this contract.

ADJUSTMENTS AND RECONSTRUCTIONS (DISTRICT 1)

Effective: March 15, 2011

Revise the first paragraph of Article 602.04 to read:

"602.04 Concrete. Cast-in-place concrete for structures shall be constructed of Class SI concrete according to the applicable portions of Section 503. Cast-in-place concrete for pavement patching around adjustments and reconstructions shall be constructed of Class PP-1 concrete, unless otherwise noted in the plans, according to the applicable portions of Section 1020."

Revise the third, fourth and fifth sentences of the second paragraph of Article 602.11(c) to read:

"Castings shall be set to the finished pavement elevation so that no subsequent adjustment will be necessary, and the space around the casting shall be filled with Class PP-1 concrete, unless otherwise noted in the plans, to the elevation of the surface of the base course or binder course. HMA surface or binder course material shall not be allowed. The pavement may be opened to traffic according to Article 701.17(e)(3)b."

Revise Article 603.05 to read:

"603.05 Replacement of Existing Flexible Pavement. After the castings have been adjusted, the surrounding space shall be filled with Class PP-1 concrete, unless otherwise noted in the plans, to the elevation of the surface of the base course or binder course. HMA surface or binder course material shall not be allowed. The pavement may be opened to traffic according to Article 701.17(e)(3)b."

Revise Article 603.06 to read:

"603.06 Replacement of Existing Rigid Pavement. After the castings have been adjusted, the pavement and HMA that was removed, shall be replaced with Class PP-1 concrete, unless otherwise noted in the plans, not less than 9 in. (225 mm) thick. The pavement may be opened to traffic according to Article 701.17(e)(3)b."

The surface of the Class PP concrete shall be constructed flush with the adjacent surface."

Revise the first sentence of Article 603.07 to read:

"603.07 Protection Under Traffic. After the casting has been adjusted and the Class PP concrete has been placed, the work shall be protected by a barricade and two lights according to Article 701.17(e)(3)b."

DRAINAGE AND INLET PROTECTION UNDER TRAFFIC (DISTRICT 1)

Effective: April 1, 2011

Revised: April 2, 2011

Add the following to Article 603.02 of the Standard Specifications:

- "(i) Temporary Hot-Mix Asphalt (HMA) Ramp (Note 1)..... 1030
- (j) Temporary Rubber Ramps (Note 2)

Note 1. The HMA shall have maximum aggregate size of 3/8 in. (95 mm). Note 2. The rubber material shall be according to the following.

Property	Test Method	Requirement
Durometer Hardness, Shore A	ASTM D 2240	75 ±15
Tensile Strength, psi (kPa)	ASTM D 412	300 (2000) min
Elongation, percent	ASTM D 412	90 min
Specific Gravity	ASTM D 792	1.0 – 1.3
Brittleness, °F (°C)	ASTM D 746	-40 (-40)"

Revise Article 603.07 of the Standard Specifications to read:

"603.07 Protection Under Traffic. After the casting has been adjusted and the Class PP concrete has been placed, the work shall be protected by a barricade and two lights according to Article 701.17(3)b.

When castings are under traffic before the final surfacing operation has been started, properly sized temporary ramps shall be placed around the drainage and/or utility castings according to the following methods.

- (a) Temporary Asphalt Ramps. Temporary hot-mix asphalt ramps shall be placed around the casting, flush with its surface and decreasing to a featheredge in a distance of 2 ft (600 mm) around the entire surface of the casting.
- (b) Temporary Rubber Ramps. Temporary rubber ramps shall only be used on roadways with permanent posted speeds of 40 mph or less and when the height of the casting to be protected meets the proper sizing requirements for the rubber ramps as shown below.

Dimension	Requirement
Inside Opening	Outside dimensions of casting + 1 in. (25 mm)
Thickness at inside edge	Height of casting ± 1/4 in. (6 mm)
Thickness at outside edge	1/4 in. (6 mm) max.
Width, measured from inside opening to outside edge	8 1/2 in. (215 mm) min

Placement shall be according to the manufacturer's specifications.

Temporary ramps for castings shall remain in place until surfacing operations are undertaken within the immediate area of the structure. Prior to placing the surface course, the temporary ramp shall be removed. Excess material shall be disposed of according to Article 202.03."

FRICTION AGGREGATE (D1)

Effective: January 1, 2011

Revised: December 1, 2021

Revise Article 1004.03(a) of the Standard Specifications to read:

“1004.03 Coarse Aggregate for Hot-Mix Asphalt (HMA). The aggregate shall be according to Article 1004.01 and the following.

(a) Description. The coarse aggregate for HMA shall be according to the following table.

Use	Mixture	Aggregates Allowed
Class A	Seal or Cover	<u>Allowed Alone or in Combination</u> ^{5/} : Gravel Crushed Gravel Carbonate Crushed Stone Crystalline Crushed Stone Crushed Sandstone Crushed Slag (ACBF) Crushed Steel Slag Crushed Concrete
HMA Low ESAL	Stabilized Subbase or Shoulders	<u>Allowed Alone or in Combination</u> ^{5/} : Gravel Crushed Gravel Carbonate Crushed Stone Crystalline Crushed Stone Crushed Sandstone Crushed Slag (ACBF) Crushed Steel Slag ^{1/} Crushed Concrete
HMA High ESAL Low ESAL	Binder IL-19.0 or IL-19.0L SMA Binder	<u>Allowed Alone or in Combination</u> ^{5/ 6/} : Crushed Gravel Carbonate Crushed Stone ^{2/} Crystalline Crushed Stone Crushed Sandstone Crushed Slag (ACBF) Crushed Concrete ^{3/}
HMA High ESAL Low ESAL	C Surface and Binder IL-9.5 IL-9.5FG or IL-9.5L	<u>Allowed Alone or in Combination</u> ^{5/} : Crushed Gravel Carbonate Crushed Stone ^{2/} Crystalline Crushed Stone Crushed Sandstone Crushed Slag (ACBF) Crushed Steel Slag ^{4/} Crushed Concrete ^{3/}

Use	Mixture	Aggregates Allowed	
HMA High ESAL	D Surface and Binder IL-9.5 or IL-9.5FG	<u>Allowed Alone or in Combination</u> ^{5/} :	
		Crushed Gravel Carbonate Crushed Stone (other than Limestone) ^{2/} Crystalline Crushed Stone Crushed Sandstone Crushed Slag (ACBF) Crushed Steel Slag ^{4/}	
		<u>Other Combinations Allowed:</u>	
		<i>Up to...</i>	<i>With...</i>
		25% Limestone	Dolomite
HMA High ESAL	E Surface IL-9.5 SMA Ndesign 80 Surface	50% Limestone	Any Mixture D aggregate other than Dolomite
		75% Limestone	Crushed Slag (ACBF) or Crushed Sandstone
		<u>Allowed Alone or in Combination</u> ^{5/ 6/} :	
		Crushed Gravel Crystalline Crushed Stone Crushed Sandstone Crushed Slag (ACBF) Crushed Steel Slag No Limestone.	
		<u>Other Combinations Allowed:</u>	
		<i>Up to...</i>	<i>With...</i>
		50% Dolomite ^{2/}	Any Mixture E aggregate
		75% Dolomite ^{2/}	Crushed Sandstone, Crushed Slag (ACBF), Crushed Steel Slag, or Crystalline Crushed Stone

Use	Mixture	Aggregates Allowed	
		75% Crushed Gravel ^{2/}	Crushed Sandstone, Crystalline Crushed Stone, Crushed Slag (ACBF), or Crushed Steel Slag
HMA High ESAL	F Surface IL-9.5 SMA Ndesign 80 Surface	<u>Allowed Alone or in Combination</u> ^{5/ 6/} Crystalline Crushed Stone Crushed Sandstone Crushed Slag (ACBF) Crushed Steel Slag No Limestone.	
		<u>Other Combinations Allowed:</u>	
		<i>Up to...</i>	<i>With...</i>
		50% Crushed Gravel ^{2/} or Dolomite ^{2/}	Crushed Sandstone, Crushed Slag (ACBF), Crushed Steel Slag, or Crystalline Crushed Stone

- 1/ Crushed steel slag allowed in shoulder surface only.
 2/ Carbonate crushed stone (limestone) and/or crushed gravel shall not be used in SMA Ndesign 80.
 3/ Crushed concrete will not be permitted in SMA mixes.
 4/ Crushed steel slag shall not be used as binder.
 5/ When combinations of aggregates are used, the blend percent measurements shall be by volume."
 6/ Combining different types of aggregate will not be permitted in SMA Ndesign 80."

GROUND TIRE RUBBER (GTR) MODIFIED ASPHALT BINDER (D1)

Effective: June 26, 2006

Revised: December 1, 2021

Add the following to the end of article 1032.05 of the Standard Specifications:

"(c) Ground Tire Rubber (GTR) Modified Asphalt Binder. A quantity of 10.0 to 14.0 percent GTR (Note 1) shall be blended by dry unit weight with a PG 64-28 to make a GTR 70-28 or a PG 58-28 to make a GTR 64-28. The base PG 64-28 and PG 58-28 asphalt binders shall meet the requirements of Article 1032.05(a). Compatible polymers may be added during production. The GTR modified asphalt binder shall meet the requirements of the following table.

Test	Asphalt Grade GTR 70-28	Asphalt Grade GTR 64-28
Flash Point (C.O.C.), AASHTO T 48, °F (°C), min.	450 (232)	450 (232)
Rotational Viscosity, AASHTO T 316 @ 275 °F (135 °C), Poises, Pa·s, max.	30 (3)	30 (3)
Softening Point, AASHTO T 53, °F (°C), min.	135 (57)	130 (54)
Elastic Recovery, ASTM D 6084, Procedure A (sieve waived) @ 77 °F, (25 °C), aged, ss, 100 mm elongation, 5 cm/min., cut immediately, %, min.	65	65

Note 1. GTR shall be produced from processing automobile and/or light truck tires by the ambient grinding method. GTR shall not exceed 1/16 in. (2 mm) in any dimension and shall contain no free metal particles or other materials. A mineral powder (such as talc) meeting the requirements of AASHTO M 17 may be added, up to a maximum of four percent by weight of GTR to reduce sticking and caking of the GTR particles. When tested in accordance with Illinois modified AASHTO T 27, a 50 g sample of the GTR shall conform to the following gradation requirements:

Sieve Size	Percent Passing
No. 16 (1.18 mm)	100
No. 30 (600 µm)	95 ± 5
No. 50 (300 µm)	> 20

Add the following to the end of Note 1. of article 1030.03 of the Standard Specifications:

"A dedicated storage tank for the Ground Tire Rubber (GTR) modified asphalt binder shall be provided. This tank must be capable of providing continuous mechanical mixing throughout by continuous agitation and recirculation of the asphalt binder to provide a uniform mixture. The tank shall be heated and capable of maintaining the temperature of the asphalt binder at 300 °F to 350 °F (149 °C to 177 °C). The asphalt binder metering systems of dryer drum plants shall be calibrated with the actual GTR modified asphalt binder material with an accuracy of ± 0.40 percent."

HOT-MIX ASPHALT BINDER AND SURFACE COURSE (D1)

Effective: November 1, 2019

Revised: December 1, 2021

Revise Article 1004.03(c) to read:

"(c) Gradation. The coarse aggregate gradations shall be as listed in the following table.

Use	Size/Application	Gradation No.
Class A-1, A-2, & A-3	3/8 in. (10 mm) Seal	CA 16 or CA 20
Class A-1	1/2 in. (13 mm) Seal	CA 15
Class A-2 & A-3	Cover Coat	CA 14
HMA High ESAL	IL-19.0; Stabilized Subbase IL-19.0	CA 11 ^{1/}
	SMA 12.5 ^{2/}	CA 13 ^{4/} , CA 14, or CA 16
	SMA 9.5 ^{2/}	CA 13 ^{3/4/} or CA 16 ^{3/}
	IL-9.5	CA 16, CM 13 ^{4/}
	IL-9.5FG	CA 16
HMA Low ESAL	IL-19.0L	CA 11 ^{1/}
	IL-9.5L	CA 16

1/ CA 16 or CA 13 may be blended with the CA 11.

2/ The coarse aggregates used shall be capable of being combined with the fine aggregates and mineral filler to meet the approved mix design and the mix requirements noted herein.

3/ The specified coarse aggregate gradations may be blended.

4/ CA 13 shall be 100 percent passing the 1/2 in. (12.5mm) sieve."

Revise Article 1004.03(e) of the Supplemental Specifications to read:

"(e) Absorption. For SMA the coarse aggregate shall also have water absorption
 ≤ 2.0 percent."

Revise the "High ESAL" portion of the table in Article 1030.01 to read:

"High ESAL	Binder Courses	IL-19.0, IL-9.5, IL-9.5FG, IL-4.75, SMA 12.5, Stabilized Subbase IL-19.0
	Surface Courses	IL-9.5, IL-9.5FG, SMA 12.5, SMA 9.5"

Revise Note 2. and add Note 6 to Article 1030.02 of the Standard Specifications to read:

"Item	Article/Section
(g)Performance Graded Asphalt Binder (Note 6)	1032
(h).....	Fibers (Note 2)

Note 2. A stabilizing additive such as cellulose or mineral fiber shall be added to the SMA mixture according to Illinois Modified AASHTO M 325. The stabilizing additive shall meet the Fiber Quality Requirements listed in Illinois Modified AASHTO M 325. Prior to approval and use of fibers, the Contractor shall submit a notarized certification by the producer of these materials stating they meet these requirements. Reclaimed Asphalt Shingles (RAS) may be used in Stone Matrix Asphalt (SMA) mixtures designed with an SBA polymer modifier as a fiber additive if the mix design with RAS included meets AASHTO T305 requirements. The RAS shall be from a certified source that

produces either Type I or Type 2. Material shall meet requirements noted herein and the actual dosage rate will be determined by the Engineer.

Note 6. The asphalt binder shall be an SBS PG 76-28 when the SMA is used on a full-depth asphalt pavement and SBS PG 76-22 when used as an overlay, except where modified herein. The asphalt binder shall be a SBS PG 76-22 for IL-4.75, except where modified herein.."

Revise table in Article 1030.05(a) of the Standard Specifications to read:

"MIXTURE COMPOSITION (% PASSING)" ^{1/}												
Sieve Size	IL-19.0 mm		SMA 12.5		SMA 9.5		IL-9.5mm		IL-9.5FG		IL-4.75 mm	
	min	max	min	max	min	max	min	max	min	max	min	max
1 1/2 in. (37.5 mm)												
1 in. (25 mm)		100										
3/4 in. (19 mm)	90	100		100								
1/2 in. (12.5 mm)	75	89	80	100		100		100		100		100
3/8 in. (9.5 mm)				65	90	100	90	100	90	100		100
#4 (4.75 mm)	40	60	20	30	36	50	34	69	60	75 ^{6/}	90	100
#8 (2.36 mm)	20	42	16	24 ^{4/}	16	32 ^{4/}	34 ^{5/}	52 ^{2/}	45	60 ^{6/}	70	90
#16 (1.18 mm)	15	30					10	32	25	40	50	65
#30 (600 μm)			12	16	12	18			15	30		
#50 (300 μm)	6	15					4	15	8	15	15	30
#100 (150 μm)	4	9					3	10	6	10	10	18
#200 (75 μm)	3.0	6.0	7.0	9.0 ^{3/}	7.5	9.5 ^{3/}	4.0	6.0	4.0	6.5	7.0	9.0 ^{3/}
#635 (20 μm)			≤ 3.0		≤ 3.0							
Ratio Dust/Asphalt Binder		1.0		1.5		1.5		1.0		1.0		1.0

1/ Based on percent of total aggregate weight.

2/ The mixture composition shall not exceed 44 percent passing the #8 (2.36 mm) sieve for surface courses with Ndesign = 90.

- 3/ Additional minus No. 200 (0.075 mm) material required by the mix design shall be mineral filler, unless otherwise approved by the Engineer.
- 4/ When establishing the Adjusted Job Mix Formula (AJMF) the percent passing the #8 (2.36 mm) sieve shall not be adjusted above the percentage stated on the table.
- 5/ When establishing the Adjusted Job Mix Formula (AJMF) the percent passing the #8 (2.36 mm) sieve shall not be adjusted below 34 percent.
- 6/ When the mixture is used as a binder, the maximum shall be increased by 0.5 percent passing."

Revise Article 1030.05(b) of the Standard Specifications to read:

- (b) Volumetric Requirements. The target value for the air voids of the HMA shall be 4.0 percent, for IL-4.75 and SMA mixtures it shall be 3.5 percent and for Stabilized Subbase it shall be 3.0 percent at the design number of gyrations. The voids in the mineral aggregate (VMA) and voids filled with asphalt binder (VFA) of the HMA design shall be based on the nominal maximum size of the aggregate in the mix and shall conform to the following requirements.

Mix Design	Voids in the Mineral Aggregate (VMA), % Minimum for Ndesign				
	30	50	70	80	90
IL-19.0		13.5	13.5		13.5
IL-9.5		15.0	15.0		
IL-9.5FG		15.0	15.0		
IL-4.75 ^{1/}		18.5			
SMA-12.5 ^{1/2/5/}				17.0 ^{3/} /16.0 ^{4/}	
SMA-9.5 ^{1/2/5/}				17.0 ^{3/} /16.0 ^{4/}	
IL-19.0L	13.5				
IL-9.5L	15.0				

- 1/ Maximum draindown shall be 0.3 percent according to Illinois Modified AASHTO T 305.
- 2/ The draindown shall be determined at the JMF asphalt binder content at the mixing temperature plus 30°F.
- 3/ Applies when specific gravity of coarse aggregate is ≥ 2.760 .
- 4/ Applies when specific gravity of coarse aggregate is < 2.760 .
- 5/ For surface course, the coarse aggregate can be crushed steel slag, crystalline crushed stone or crushed sandstone. For binder course, coarse aggregate shall be crushed stone (dolomite), crushed gravel, crystalline crushed stone, or crushed sandstone"

Revise the last paragraph of Article 1102.01 (a) (5) of the Standard Specifications to read:

"IL-4.75 and Stone Matrix Asphalt (SMA) mixtures which contain aggregate having absorptions greater than or equal to 2.0 percent, or which contain steel slag sand, shall have minimum surge bin storage plus haul time of 1.5 hours."

Add after third sentence of Article 1030.09(b) to read:

" If the Contractor and Engineer agree the nuclear density test method is not appropriate for the mixture, cores shall be taken at random locations determined according to the QC/QA document "Determination of Random Density Test Site Locations". Core densities shall be determined using the Illinois Modified AASHTO T 166 or T 275 procedure."

Revise Table 1 and Note 4/ of Table 1 in Article 406.07(a) of the Standard Specifications to read:

	Breakdown/Intermediate Roller (one of the following)	Final Roller (one or more of the following)	Density Requirement
IL-9.5, IL-9.5FG, IL-19.0 ^{1/}	V _D , P, T _B , 3W, O _T , O _B	V _S , T _B , T _F , O _T	As specified in Section 1030
IL-4.75 and SMA ^{3/ 4/}	T _B , 3W, O _T	T _F , 3W	As specified in Section 1030
Mixtures on Bridge Decks ^{2/}	T _B	T _F	As specified in Articles 582.05 and 582.06.

"4/ The Contractor shall provide a minimum of two steel-wheeled tandem rollers (T_B), and/or three-wheel (3W) rollers for breakdown, except one of the (T_B) or (3W) rollers shall be 84 inches (2.14 m) wide and a weight of 315 pound per linear inch (PLI) (5.63 kg/mm) and one of the (T_B) or (3W) rollers can be substituted for an oscillatory roller (O_T). T_F rollers shall be a minimum of 280 lb/in. (50 N/mm). The 3W and T_B rollers shall be operated at a uniform speed not to exceed 3 mph (5 km/h), with the drive roll for T_B rollers nearest the paver and maintain an effective rolling distance of not more than 150 ft (45 m) behind the paver."

Add the following after the fourth paragraph of Article 406.13 (b):

"The plan quantities of SMA mixtures shall be adjusted using the actual approved binder and surface Mix Design's G_{mb}."

Revise first paragraph of Article 1030.10 of the Standard Specifications to read:

"A test strip of 300 ton (275 metric tons), except for SMA mixtures it will be 400 ton (363 metric ton), will be required for each mixture on each contract at the beginning of HMA production for each construction year according to the Manual of Test Procedures for Materials "Hot Mix Asphalt Test Strip Procedures". At the request of the Producer, the Engineer may waive the test strip if previous construction during the current construction year has demonstrated the constructability of the mix using Department test results."

Revise third paragraph of Article 1030.10 of the Standard Specifications to read:

"When a test strip is constructed, the Contractor shall collect and split the mixture according to the document "Hot-Mix Asphalt Test Strip Procedures". The Engineer, or a representative, shall deliver split sample to the District Laboratory for verification testing. The Contractor shall complete mixture tests stated in Article 1030.09(a). Mixture sampled shall include enough material for the Department to conduct mixture tests detailed in Article 1030.09(a) and in the document "Hot-Mix Asphalt Mixture Design Verification Procedure" Section 3.3. The mixture test results shall meet the requirements of Articles 1030.05(b) and 1030.05(d), except Hamburg wheel tests will only be conducted on High ESAL mixtures during production."

HOT-MIX ASPHALT – MIXTURE DESIGN VERIFICATION AND PRODUCTION (D1)

Effective: January 1, 2019

Revised: December 1, 2021

Add to Article 1030.05 (d)(3) of the Standard Specifications to read:

- “ During mixture design, prepared samples shall be submitted to the District laboratory by the Contractor for verification testing. The required testing, and number and size of prepared samples submitted, shall be according to the following tables.

High ESAL – Required Samples for Verification Testing	
Mixture	Hamburg Wheel and I-FIT Testing ^{1/2/}
Binder	total of 3 - 160 mm tall bricks
Surface	total of 4 - 160 mm tall bricks

Low ESAL – Required Samples for Verification Testing	
Mixture	I-FIT Testing ^{1/2/}
Binder	1 - 160 mm tall brick
Surface	2 - 160 mm tall bricks

- 1/ The compacted gyratory bricks for Hamburg wheel and I-FIT testing shall be 7.5 ± 0.5 percent air voids.
- 2/ If the Contractor does not possess the equipment to prepare the 160 mm tall brick(s), twice as many 115 mm tall compacted gyratory bricks will be acceptable.

Revise the fourth paragraph of Article 1030.10 of the Standard Specifications to read:

“When a test strip is not required, each HMA mixture shall still be sampled on the first day of production: I-FIT and Hamburg wheel testing for High ESAL; I-FIT testing for Low ESAL. Within two working days after sampling the mixture, the Contractor shall deliver gyratory cylinders to the District laboratory for Department verification testing. The High ESAL mixture test results shall meet the requirements of Articles 1030.05(d)(3) and 1030.05(d)(4). The Low ESAL mixture test results shall meet the requirements of Article 1030.05(d)(4). The required number and size of prepared samples submitted for the Hamburg wheel and I-FIT testing shall be according to the “High ESAL - Required Samples for Verification Testing” table in Article 1030.05(d)(3) above.”

Add the following to the end of Article 1030.10 of the Standard Specifications to read:

“Mixture sampled during first day of production shall include approximately 60 lb (27 kg) of additional material for the Department to conduct Hamburg wheel testing and approximately 80 lb (36 kg) of additional material for the Department to conduct I-FIT testing. Within two working days after sampling, the Contractor shall deliver prepared samples to the District laboratory for verification testing. The required number and size of prepared samples submitted for the Hamburg wheel and I-FIT testing shall be according to the “High ESAL - Required Samples for Verification Testing” table in Article 1030.05(d)(3) above.”

BDE SPECIAL PROVISIONS
For the August 5, 2022 and September 23, 2022 Lettings

The following special provisions indicated by a "check mark" are applicable to this contract and will be included by the Project Coordination and Implementation Section of the BD&E. An * indicates a new or revised special provision for the letting.

File Name #	Special Provision Title	Effective	Revised
80099 1	<input type="checkbox"/> Accessible Pedestrian Signals (APS)	April 1, 2003	Jan. 1, 2022
80274 2	<input type="checkbox"/> Aggregate Subgrade Improvement	April 1, 2012	April 1, 2022
80192 3	<input type="checkbox"/> Automated Flagger Assistance Device	Jan. 1, 2008	
80173 4	<input checked="" type="checkbox"/> Bituminous Materials Cost Adjustments	Nov. 2, 2006	Aug. 1, 2017
80426 5	<input type="checkbox"/> Bituminous Surface Treatment with Fog Seal	Jan. 1, 2020	Jan. 1, 2022
80436 6	<input checked="" type="checkbox"/> Blended Finely Divided Minerals	April 1, 2021	
80241 7	<input type="checkbox"/> Bridge Demolition Debris	July 1, 2009	
* 5053I 8	<input type="checkbox"/> Building Removal	Sept. 1, 1990	Aug. 1, 2022
* 5026I 9	<input type="checkbox"/> Building Removal with Asbestos Abatement	Sept. 1, 1990	Aug. 1, 2022
80384 10	<input checked="" type="checkbox"/> Compensable Delay Costs	June 2, 2017	April 1, 2019
80198 11	<input type="checkbox"/> Completion Date (via calendar days)	April 1, 2008	
80199 12	<input type="checkbox"/> Completion Date (via calendar days) Plus Working Days	April 1, 2008	
80293 13	<input type="checkbox"/> Concrete Box Culverts with Skews > 30 Degrees and Design Fills ≤ 5 Feet	April 1, 2012	July 1, 2016
80311 14	<input type="checkbox"/> Concrete End Sections for Pipe Culverts	Jan. 1, 2013	April 1, 2016
80261 15	<input checked="" type="checkbox"/> Construction Air Quality – Diesel Retrofit	June 1, 2010	Nov. 1, 2014
80434 16	<input type="checkbox"/> Corrugated Plastic Pipe (Culvert and Storm Sewer)	Jan. 1, 2021	
80029 17	<input type="checkbox"/> Disadvantaged Business Enterprise Participation	Sept. 1, 2000	March 2, 2019
80229 18	<input type="checkbox"/> Fuel Cost Adjustment	April 1, 2009	Aug. 1, 2017
80433 19	<input type="checkbox"/> Green Preformed Thermoplastic Pavement Markings	Jan. 1, 2021	Jan. 1, 2022
80422 20	<input type="checkbox"/> High Tension Cable Median Barrier	Jan. 1, 2020	Jan. 1, 2022
80443 21	<input type="checkbox"/> High Tension Cable Median Barrier Removal	April 1, 2022	
* 80442 22	<input checked="" type="checkbox"/> Hot-Mix Asphalt	Jan. 1, 2022	Aug. 1, 2022
80444 23	<input checked="" type="checkbox"/> Hot-Mix Asphalt - Patching	April 1, 2022	
80438 24	<input type="checkbox"/> Illinois Works Apprenticeship Initiative – State Funded Contracts	June 2, 2021	Sept. 2, 2021
80411 25	<input type="checkbox"/> Luminaires, LED	April 1, 2019	Jan. 1, 2022
80045 26	<input type="checkbox"/> Material Transfer Device	June 15, 1999	Jan. 1, 2022
80418 27	<input type="checkbox"/> Mechanically Stabilized Earth Retaining Walls	Nov. 1, 2019	Nov. 1, 2020
80430 28	<input checked="" type="checkbox"/> Portland Cement Concrete – Haul Time	July 1, 2020	
3426I 29	<input type="checkbox"/> Railroad Protective Liability Insurance	Dec. 1, 1986	Jan. 1, 2022
80395 30	<input type="checkbox"/> Sloped Metal End Section for Pipe Culverts	Jan. 1, 2018	
80340 31	<input type="checkbox"/> Speed Display Trailer	April 2, 2014	Jan. 1, 2022
80127 32	<input type="checkbox"/> Steel Cost Adjustment	April 2, 2004	Jan. 1, 2022
80397 33	<input type="checkbox"/> Subcontractor and DBE Payment Reporting	April 2, 2018	
80391 34	<input checked="" type="checkbox"/> Subcontractor Mobilization Payments	Nov. 2, 2017	April 1, 2019
80437 35	<input type="checkbox"/> Submission of Payroll Records	April 1, 2021	
80435 36	<input type="checkbox"/> Surface Testing of Pavements – IRI	Jan. 1, 2021	Jan. 1, 2022
80410 37	<input type="checkbox"/> Traffic Spotters	Jan. 1, 2019	
20338 38	<input type="checkbox"/> Training Special Provisions	Oct. 15, 1975	Sept. 2, 2021
80318 39	<input type="checkbox"/> Traversable Pipe Grate for Concrete End Sections	Jan. 1, 2013	Jan. 1, 2018
80429 40	<input type="checkbox"/> Ultra-Thin Bonded Wearing Course	April 1, 2020	Jan. 1, 2022
80440 41	<input type="checkbox"/> Waterproofing Membrane System	Nov. 1, 2021	
80302 42	<input type="checkbox"/> Weekly DBE Trucking Reports	June 2, 2012	Nov. 1, 2021
80427 43	<input checked="" type="checkbox"/> Work Zone Traffic Control Devices	Mar. 2, 2020	
80071 44	<input type="checkbox"/> Working Days	Jan. 1, 2002	

The following special provisions have been deleted from use.

File Name	Special Provision Title	Effective	Revised
5048I	Building Removal-Case II (Non-Friable Asbestos)	Sept. 1, 1990	April 1, 2010
5049I	Building Removal-Case III (Friable Asbestos)	Sept. 1, 1990	April 1, 2010
80439	Vehicle and Equipment Warning Lights	Nov. 1, 2021	

The following special provisions are in the 2022 Standard Specifications and Recurring Special Provisions.

<u>File Name</u>	<u>Special Provision Title</u>	<u>New Location(s)</u>	<u>Effective</u>	<u>Revised</u>
80425	Cape Seal	Sections 405, 1003	Jan. 1, 2020	Jan. 1, 2021
80387	Contrast Preformed Plastic Pavement Marking	Articles 780.08, 1095.03	Nov. 1, 2017	
80402	Disposal Fees	Article 109.04(b)	Nov. 1, 2018	
80378	Dowel Bar Inserter	Articles 420.03, 420.05, 1103.20	Jan. 1, 2017	Jan. 1, 2018
80421	Electric Service Installation	Articles 804.04, 804.05	Jan. 1, 2020	
80415	Emulsified Asphalts	Article 1032.06	Aug. 1, 2019	
80423	Engineer's Field Office and Laboratory	Section 670	Jan. 1, 2020	
80417	Geotechnical Fabric for Pipe Underdrains and French Drains	Articles 1080.01(a), 1080.05	Nov. 1, 2019	
80420	Geotextile Retaining Walls	Article 1080.06(d)	Nov. 1, 2019	
80304	Grooving for Recessed Pavement Markings	Articles 780.05, 780.14, 780.15	Nov. 1, 2012	Nov. 1, 2020
80416	Hot-Mix Asphalt – Binder and Surface Course	Sections 406, 1003, 1004, 1030, 1101	July 2, 2019	Nov. 1, 2019
80398	Hot-Mix Asphalt – Longitudinal Joint Sealant	Sections 406, 1032	Aug. 1, 2018	Nov. 1, 2019
80406	Hot-Mix Asphalt – Mixture Design Verification and Production (Modified for I-FIT)	Sections 406, 1030	Jan. 1, 2019	Jan. 2, 2021
80347	Hot-Mix Asphalt – Pay for Performance Using Percent Within Limits – Jobsite Sampling	Sections 406, 1030	Nov. 1, 2014	July 2, 2019
80383	Hot-Mix Asphalt – Quality Control for Performance	Sections 406, 1030	April 1, 2017	July 2, 2019
80393	Manholes, Valve Vaults, and Flat Slab Tops	Articles 602.02, 1042.10	Jan. 1, 2018	Mar. 1, 2019
80424	Micro-Surfacing and Slurry Sealing	Sections 404, 1003	Jan. 1, 2020	Jan. 1, 2021
80428	Mobilization	Article 671.02	April 1, 2020	
80412	Obstruction Warning Luminaires, LED	Sections 801, 822, 1067	Aug. 1, 2019	
80359	Portland Cement Concrete Bridge Deck Curing	Articles 1020.13, 1022.03	April 1, 2015	Nov. 1, 2019
80431	Portland Cement Concrete Pavement Patching	Articles 701.17(e)(3)b, 1001.01(d), 1020.05(b)(5)	July 1, 2020	
80432	Portland Cement Concrete Pavement Placement	Article 420.07	July 1, 2020	
80300	Preformed Plastic Pavement Marking Type D - Inlaid	Articles 780.08, 1095.03	April 1, 2012	April 1, 2016
80157	Railroad Protective Liability Insurance (5 and 10)	Article 107.11	Jan. 1, 2006	
80306	Reclaimed Asphalt Pavement (RAP) and Reclaimed Asphalt Shingles (RAS)	Section 1031	Nov. 1, 2012	Jan. 2, 2021
80407	Removal and Disposal of Regulated Substances	Section 669	Jan. 1 2019	Jan. 1, 2020
80419	Silt Fence, Inlet Filters, Ground Stabilization and Riprap Filter Fabric	Articles 280.02, 280.04, 1080.02, 1080.03, 1081.15	Nov. 1, 2019	July 1, 2021
80408	Steel Plate Beam Guardrail Manufacturing	Article 1006.25	Jan. 1, 2019	
80413	Structural Timber	Article 1007.03	Aug. 1, 2019	
80298	Temporary Pavement Marking	Section 703, Article 1095.06	April 1, 2012	April 1, 2017
80409	Traffic Control Devices – Cones	Article 701.15(a), 1106.02(b)	Jan. 1, 2019	
80288	Warm Mix Asphalt	Sections 406, 1030, 1102	Jan. 1, 2012	April 1, 2016
80414	Wood Fence Sight Screen	Article 641.02	Aug. 1, 2019	April 1, 2020

The following special provisions require additional information from the designer. The additional information needs to be submitted as a separate document. The Project Coordination and Implementation section will then include the information in the applicable special provision.

- | | | |
|--|-------------------------------------|---|
| • Bridge Demolition Debris | • Completion Date | • Railroad Protective Liability Insurance |
| • Building Removal | • Completion Date Plus Working Days | • Training Special Provisions |
| • Building Removal with Asbestos Abatement | • DBE Participation | • Working Days |

BITUMINOUS MATERIALS COST ADJUSTMENTS (BDE)

Effective: November 2, 2006

Revised: August 1, 2017

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

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

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

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

Where: CA = Cost Adjustment, \$.

BPI_P = Bituminous Price Index, as published by the Department for the month the work is performed, \$/ton (\$/metric ton).

BPI_L = Bituminous Price Index, as published by the Department for the month prior to the letting for work paid for at the contract price; or for the month the agreed unit price letter is submitted by the Contractor for extra work paid for by agreed unit price, \$/ton (\$/metric ton).

%AC_V = Percent of virgin Asphalt Cement in the Quantity being adjusted. For HMA mixtures, the % AC_V will be determined from the adjusted job mix formula. For bituminous materials applied, a performance graded or cutback asphalt will be considered to be 100% AC_V and undiluted emulsified asphalt will be considered to be 65% AC_V.

Q = Authorized construction Quantity, tons (metric tons) (see below).

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

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

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

Where: A = Area of the HMA mixture, sq yd (sq m).

D = Depth of the HMA mixture, in. (mm).

G_{mb} = Average bulk specific gravity of the mixture, from the approved mix design.

V = Volume of the bituminous material, gal (L).

SG = Specific Gravity of bituminous material as shown on the bill of lading.

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

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

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

80173

BLENDED FINELY DIVIDED MINERALS (BDE)

Effective: April 1, 2021

Revise the second paragraph of Article 1010.01 of the Standard Specifications to read:

“Different sources or types of finely divided minerals shall not be mixed or used alternately in the same item of construction, except as a blended finely divided mineral product according to Article 1010.06.”

Add the following article to Section 1010 of the Standard Specifications:

“1010.06 Blended Finely Divided Minerals. Blended finely divided minerals shall be the product resulting from the blending or intergrinding of two or three finely divided minerals. Blended finely divided minerals shall be according to ASTM C 1697, except as follows.

- (a) Blending shall be accomplished by mechanically or pneumatically intermixing the constituent finely divided minerals into a uniform mixture that is then discharged into a silo for storage or tanker for transportation.
- (b) The blended finely divided mineral product will be classified according to its predominant constituent or the manufacturer's designation and shall meet the chemical requirements of its classification. The other finely divided mineral constituent(s) will not be required to conform to their individual standards.”

80436

COMPENSABLE DELAY COSTS (BDE)

Effective: June 2, 2017

Revised: April 1, 2019

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Add the following to Section 109 of the Standard Specifications.

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

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

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

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

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

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

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

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

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

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

CONSTRUCTION AIR QUALITY – DIESEL RETROFIT (BDE)

Effective: June 1, 2010

Revised: November 1, 2014

The reduction of emissions of particulate matter (PM) for off-road equipment shall be accomplished by installing retrofit emission control devices. The term "equipment" refers to diesel fuel powered devices rated at 50 hp and above, to be used on the jobsite in excess of seven calendar days over the course of the construction period on the jobsite (including rental equipment).

Contractor and subcontractor diesel powered off-road equipment assigned to the contract shall be retrofitted using the phased in approach shown below. Equipment that is of a model year older than the year given for that equipment's respective horsepower range shall be retrofitted:

Effective Dates	Horsepower Range	Model Year
June 1, 2010 ^{1/}	600-749	2002
	750 and up	2006
June 1, 2011 ^{2/}	100-299	2003
	300-599	2001
	600-749	2002
	750 and up	2006
June 1, 2012 ^{2/}	50-99	2004
	100-299	2003
	300-599	2001
	600-749	2002
	750 and up	2006

1/ Effective dates apply to Contractor diesel powered off-road equipment assigned to the contract.

2/ Effective dates apply to Contractor and subcontractor diesel powered off-road equipment assigned to the contract.

The retrofit emission control devices shall achieve a minimum PM emission reduction of 50 percent and shall be:

- a) Included on the U.S. Environmental Protection Agency (USEPA) *Verified Retrofit Technology List* (<http://www.epa.gov/cleandiesel/verification/verif-list.htm>), or verified by the California Air Resources Board (CARB) (<http://www.arb.ca.gov/diesel/verdev/vt/cvt.htm>); or
- b) Retrofitted with a non-verified diesel retrofit emission control device if verified retrofit emission control devices are not available for equipment proposed to be used on the project, and if the Contractor has obtained a performance certification from the retrofit

device manufacturer that the emission control device provides a minimum PM emission reduction of 50 percent.

Note: Large cranes (Crawler mounted cranes) which are responsible for critical lift operations are exempt from installing retrofit emission control devices if such devices adversely affect equipment operation.

Diesel powered off-road equipment with engine ratings of 50 hp and above, which are unable to be retrofitted with verified emission control devices or if performance certifications are not available which will achieve a minimum 50 percent PM reduction, may be granted a waiver by the Department if documentation is provided showing good faith efforts were made by the Contractor to retrofit the equipment.

Construction shall not proceed until the Contractor submits a certified list of the diesel powered off-road equipment that will be used, and as necessary, retrofitted with emission control devices. The list(s) shall include (1) the equipment number, type, make, Contractor/rental company name; and (2) the emission control devices make, model, USEPA or CARB verification number, or performance certification from the retrofit device manufacturer. Equipment reported as fitted with emissions control devices shall be made available to the Engineer for visual inspection of the device installation, prior to being used on the jobsite.

The Contractor shall submit an updated list of retrofitted off-road construction equipment as retrofitted equipment changes or comes on to the jobsite. The addition or deletion of any diesel powered equipment shall be included on the updated list.

If any diesel powered off-road equipment is found to be in non-compliance with any portion of this special provision, the Engineer will issue the Contractor a diesel retrofit deficiency deduction.

Any costs associated with retrofitting any diesel powered off-road equipment with emission control devices shall be considered as included in the contract unit prices bid for the various items of work involved and no additional compensation will be allowed. The Contractor's compliance with this notice and any associated regulations shall not be grounds for a claim.

Diesel Retrofit Deficiency Deduction

When the Engineer determines that a diesel retrofit deficiency exists, a daily monetary deduction will be imposed for each calendar day or fraction thereof the deficiency continues to exist. The calendar day(s) will begin when the time period for correction is exceeded and end with the Engineer's written acceptance of the correction. The daily monetary deduction will be \$1,000.00 for each deficiency identified.

The deficiency will be based on lack of diesel retrofit emissions control.

If a Contractor accumulates three diesel retrofit deficiency deductions for the same piece of equipment in a contract period, the Contractor will be shutdown until the deficiency is corrected.

Such a shutdown will not be grounds for any extension of the contract time, waiver of penalties, or be grounds for any claim.

80261

HOT-MIX ASPHALT (BDE)

Effective: January 1, 2022

Revised: August 1, 2022

Replace Article 1030.09(g)(1) of the Standard Specifications with the following:

“(1) The Contractor shall sample approximately 150 lb (70 kg) of mix as required for the Department’s random mixture verification tests according to Article 1030.09(h)(1).”

Replace the second sentence of Article 1030.09(h)(1) of the Standard Specifications with the following:

“The Engineer will randomly identify one sample for each 3,000 tons (2,720 metric tons) of mix, with a minimum of one sample per mix. If the remaining mix quantity is 600 tons (544 metric tons) or less, the quantity will be combined with the previous 3,000 tons (2,720 metric tons) in the Engineer’s random sample identification. If the required tonnage of a mixture for a single pay item is less than 250 tons (225 metric tons) in total, the Engineer will waive mixture verification tests.”

Add the following to the end of the third paragraph of Article 1030.09(h)(2) of the Standard Specifications:

“The HMA maximum theoretical specific gravity (G_{mm}) will be based on the Department mixture verification test. If there is more than one Department mixture verification G_{mm} test, the G_{mm} will be based on the average of the Department test results.”

Add the following paragraph between the third and four paragraphs of Article 1030.10 of the Standard Specifications:

“When a test strip is not required, each HMA mixture with a quantity of 3,000 tons (2,750 metric tons) or more shall still be sampled on the first day of production: I-FIT and Hamburg wheel testing for High ESAL; I-FIT testing for Low ESAL. Within two working days after sampling the mixture, the Contractor shall deliver gyratory cylinders to the District laboratory for Department verification testing. The High ESAL mixture test results shall meet the requirements of Articles 1030.05(d)(3) and 1030.05(d)(4). The Low ESAL mixture test results shall meet the requirements of Article 1030.05(d)(4).”

HOT-MIX ASPHALT – PATCHING (BDE)

Effective: April 1, 2022

Replace Article 442.08(b) of the Standard Specifications with the following:

“(b) Density. The density of the compacted HMA shall be according to Articles 1030.06, 1030.09(b), 1030.09(c), and 1030.09(f).”

80444

PORTLAND CEMENT CONCRETE – HAUL TIME (BDE)

Effective: July 1, 2020

Revise Article 1020.11(a)(7) of the Standard Specifications to read:

“(7) Haul Time. Haul time shall begin when the delivery ticket is stamped. The delivery ticket shall be stamped no later than five minutes after the addition of the mixing water to the cement, or after the addition of the cement to the aggregate when the combined aggregates contain free moisture in excess of two percent by weight (mass). If more than one batch is required for charging a truck using a stationary mixer, the time of haul shall start with mixing of the first batch. Haul time shall end when the truck is emptied for incorporation of the concrete into the work. The maximum haul time shall be as follows.

Concrete Temperature at Point of Discharge, °F (°C)	Maximum Haul Time ^{1/} (minutes)	
	Truck Mixer or Truck Agitator	Nonagitator Truck
50 - 64 (10 - 17.5)	90	45
> 64 (> 17.5) - without retarder	60	30
> 64 (> 17.5) - with retarder	90	45

1/ To encourage start-up testing for mix adjustments at the plant, the first two trucks will be allowed an additional 15 minutes haul time whenever such testing is performed.

For a mixture which is not mixed on the jobsite, a delivery ticket shall be required for each load. The following information shall be recorded on each delivery ticket: (1) ticket number; (2) name of producer and plant location; (3) contract number; (4) name of Contractor; (5) stamped date and time batched; (6) truck number; (7) quantity batched; (8) amount of admixture(s) in the batch; (9) amount of water in the batch; and (10) Department mix design number.

For concrete mixed in jobsite stationary mixers, the above delivery ticket may be waived, but a method of verifying the haul time shall be established to the satisfaction of the Engineer.”

SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)

Effective: November 2, 2017

Revised: April 1, 2019

Replace the second paragraph of Article 109.12 of the Standard Specifications with the following:

"This mobilization payment shall be made at least seven days prior to the subcontractor starting work. The amount paid shall be at the following percentage of the amount of the subcontract reported on form BC 260A submitted for the approval of the subcontractor's work.

Value of Subcontract Reported on Form BC 260A	Mobilization Percentage
Less than \$10,000	25%
\$10,000 to less than \$20,000	20%
\$20,000 to less than \$40,000	18%
\$40,000 to less than \$60,000	16%
\$60,000 to less than \$80,000	14%
\$80,000 to less than \$100,000	12%
\$100,000 to less than \$250,000	10%
\$250,000 to less than \$500,000	9%
\$500,000 to \$750,000	8%
Over \$750,000	7%

80391

WORK ZONE TRAFFIC CONTROL DEVICES (BDE)

Effective: March 2, 2020

Add the following to Article 701.03 of the Standard Specifications:

“(q) Temporary Sign Supports 1106.02”

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

SPECIAL PROVISION
FOR
INSURANCE

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

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

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

Village of Tinley Park

Robinson Engineering, Ltd.

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

State of Illinois
DEPARTMENT OF TRANSPORTATION
Bureau of Local Roads & Streets
SPECIAL PROVISION
FOR
LOCAL QUALITY ASSURANCE/ QUALITY MANAGEMENT QC/QA
Effective: January 1, 2022

Replace the first five paragraphs of Article 1030.06 of the Standard Specifications with the following:

"1030.06 Quality Management Program. The Quality Management Program (QMP) will be Quality Control / Quality Assurance (QC/QA) according to the following."

Delete Article 1030.06(d)(1) of the Standard Specifications.

Revise Article 1030.09(g)(3) of the Standard Specifications to read:

- "(3) If core testing is the density verification method, the Contractor shall provide personnel and equipment to collect density verification cores for the Engineer. Core locations will be determined by the Engineer following the document "Hot-Mix Asphalt QC/QA Procedure for Determining Random Density Locations" at density verification intervals defined in Article 1030.09(b). After the Engineer identifies a density verification location and prior to opening to traffic, the Contractor shall cut a 4 in. (100 mm) diameter core. With the approval of the Engineer, the cores may be cut at a later time."

Revise Article 1030.09(h)(2) of the Standard Specifications to read:

- "(2) After final rolling and prior to paving subsequent lifts, the Engineer will identify the random density verification test locations. Cores or nuclear density gauge testing will be used for density verification. The method used for density verification will be as selected below.

Density Verification Method	
<input type="checkbox"/>	Cores
<input checked="" type="checkbox"/>	Nuclear Density Gauge (Correlated when paving $\geq 3,000$ tons per mixture)

Density verification test locations will be determined according to the document "Hot-Mix Asphalt QC/QA Procedure for Determining Random Density Locations". The density testing interval for paving wider than or equal to 3 ft (1 m) will be 0.5 miles (800 m) for lift thicknesses of 3 in. (75 mm) or less and 0.2 miles (320 m) for lift thicknesses greater than 3 in. (75 mm). The density testing interval for paving less than 3 ft (1 m) wide will be 1 mile (1,600 m). If a day's paving will be less than the prescribed density testing interval, the length of the day's paving will be the interval for that day. The density testing interval for mixtures used for patching will be 50 patches with a minimum of one test per mixture per project.

If core testing is the density verification method, the Engineer will witness the Contractor coring, and secure and take possession of all density samples at the

density verification locations. The Engineer will test the cores collected by the Contractor for density according to Illinois Modified AASHTO T 166 or AASHTO T 275.

If nuclear density gauge testing is the density verification method, the Engineer will conduct nuclear density gauge tests. The Engineer will follow the density testing procedure detailed in the document "Illinois Modified ASTM D 2950, Standard Test Method for Density of Bituminous Concrete In-Place by Nuclear Method".

A density verification test will be the result of a single core or the average of the nuclear density tests at one location. The results of each density test must be within acceptable limits. The Engineer will promptly notify the Contractor of observed deficiencies."

Revise the seventh paragraph and all subsequent paragraphs in Section D. of the document "Hot-Mix Asphalt QC/QA Initial Daily Plant and Random Samples" to read:

"Mixtures shall be sampled from the truck at the plant by the Contractor following the same procedure used to collect QC mixture samples (Section A). This process will be witnessed by the Engineer who will take custody of the verification sample. Each sample bag with a verification mixture sample will be secured by the Engineer using a locking ID tag. Sample boxes containing the verification mixture sample will be sealed/taped by the Engineer using a security ID label."

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

SPECIAL PROVISION
FOR
RAILROAD PROTECTIVE LIABILITY INSURANCE FOR LOCAL LETTINGS

Effective: March 1, 2005
Revised: January 1, 2006

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

Railroad Protective Liability Insurance. The contractor will be required to carry Railroad Protective Liability and Property Damage Liability Insurance in accordance with Article 107.11 of the Standard Specifications. A separate policy is required for each railroad indicated on the attached form unless otherwise noted. The limits of liability for each policy are listed on the attached form. The minimum limits of liability shall be in accordance with Article 107.11 of the Standard Specifications.

Basis of Payment. The costs for providing insurance, as noted above, will be paid for at the contract unit price per Lump Sum for RAILROAD PROTECTIVE LIABILITY INSURANCE.

APPROVAL OF INSURANCE: The ORIGINAL and one CERTIFIED copy of each required policy shall be submitted for approval to the following address:

METRA

The contractor will be advised when approval of the insurance has been received from the railroad(s). Before any work begins on railroad right-of-way, the Contractor shall submit to the Resident Engineer evidence that the required railroad protective liability insurance has been approved by the railroad(s). The Contractor shall also provide the Resident Engineer with expiration date of each required policy.

RAILROAD PROTECTIVE LIABILITY INSURANCE FORM

<u>NAMED INSURED & ADDRESS</u>	<u>NUMBER & SPEED OF PASSENGER TRAINS</u>	<u>NUMBER & SPEED OF FREIGHT TRAINS</u>
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44 & 79

DOT/AAR Number: 608950D RR Mile Post: 0023.30
Liability Limits: Combined Single Limit \$ _____ Aggregate Limit \$ _____
For Freight/Passenger Information Contact: _____ Phone: 312-322-6934
For Insurance Information Contact: _____ Phone: 312-322-6934

DOT/AAR Number: _____ RR Mile Post: _____
Liability Limits: Combined Single Limit \$ _____ Aggregate Limit \$ _____
For Freight/Passenger Information Contact: _____ Phone: _____
For Insurance Information Contact: _____ Phone: _____

DOT/AAR Number: _____ RR Mile Post: _____
Liability Limits: Combined Single Limit \$ _____ Aggregate Limit \$ _____
For Freight/Passenger Information Contact: _____ Phone: _____
For Insurance Information Contact: _____ Phone: _____

DOT/AAR Number: _____ RR Mile Post: _____
Liability Limits: Combined Single Limit \$ _____ Aggregate Limit \$ _____
For Freight/Passenger Information Contact: _____ Phone: _____
For Insurance Information Contact: _____ Phone: _____

Cook County Prevailing Wage Rates posted on 3/7/2022

Trade Title	Rg	Type	C	Base	Foreman	Overtime				H/W	Pension	Vac	Trng	Other Ins
						M-F	Sa	Su	Hol					
ASBESTOS ABT-GEN	All	ALL		45.90	46.90	1.5	1.5	2.0	2.0	16.55	14.71	0.00	0.90	
ASBESTOS ABT-MEC	All	BLD		38.85	41.96	1.5	1.5	2.0	2.0	14.42	12.61	0.00	0.82	
BOILERMAKER	All	BLD		52.61	57.34	2.0	2.0	2.0	2.0	6.97	22.34	0.00	1.40	
BRICK MASON	All	BLD		48.56	53.42	1.5	1.5	2.0	2.0	11.70	21.06	0.00	1.03	
CARPENTER	All	ALL		50.86	52.86	1.5	1.5	2.0	2.0	11.79	24.76	0.00	0.79	
CEMENT MASON	All	ALL		47.50	49.50	2.0	1.5	2.0	2.0	16.75	20.74	0.00	1.00	
CERAMIC TILE FINISHER	All	BLD		42.80	42.80	1.5	1.5	2.0	2.0	11.45	14.27	0.00	0.94	
COMMUNICATION ELECTRICIAN	All	BLD		46.26	49.06	1.5	1.5	2.0	2.0	11.60	13.83	1.25	1.55	0.50
ELECTRIC PWR EQMT OP	All	ALL		56.55	62.05	1.5	1.5	2.0	2.0	12.94	19.11	0.00	3.17	
ELECTRIC PWR GRNDMAN	All	ALL		44.11	62.05	1.5	1.5	2.0	2.0	10.10	14.91	0.00	2.48	
ELECTRIC PWR LINEMAN	All	ALL		56.55	62.05	1.5	1.5	2.0	2.0	12.94	19.11	0.00	3.17	
ELECTRICIAN	All	ALL		51.00	54.00	1.5	1.5	2.0	2.0	16.49	17.82	1.25	1.87	1.50
ELEVATOR CONSTRUCTOR	All	BLD		60.42	67.97	2.0	2.0	2.0	2.0	15.87	19.31	4.83	0.64	
FENCE ERECTOR	All	ALL		45.67	47.67	1.5	1.5	2.0	2.0	13.68	16.39	0.00	0.65	
GLAZIER	All	BLD		47.60	49.10	1.5	2.0	2.0	2.0	14.99	23.55	0.00	1.43	
HEAT/FROST INSULATOR	All	BLD		51.80	54.91	1.5	1.5	2.0	2.0	14.42	15.36	0.00	0.82	
IRON WORKER	All	ALL		54.51	56.51	2.0	2.0	2.0	2.0	15.40	25.06	0.00	0.44	
LABORER	All	ALL		45.90	46.65	1.5	1.5	2.0	2.0	16.55	14.71	0.00	0.90	
LATHER	All	ALL		50.86	52.86	1.5	1.5	2.0	2.0	11.79	24.76	0.00	0.79	
MACHINIST	All	BLD		50.68	53.18	1.5	1.5	2.0	2.0	8.93	8.95	1.85	1.47	
MARBLE FINISHER	All	ALL		37.00	50.10	1.5	1.5	2.0	2.0	11.70	19.10	0.00	0.93	
MARBLE MASON	All	BLD		47.71	52.48	1.5	1.5	2.0	2.0	11.70	20.53	0.00	1.02	
MATERIAL TESTER I	All	ALL		35.90		1.5	1.5	2.0	2.0	16.55	14.71	0.00	0.90	
MATERIALS TESTER II	All	ALL		40.90		1.5	1.5	2.0	2.0	16.55	14.71	0.00	0.90	
MILLWRIGHT	All	ALL		50.86	52.86	1.5	1.5	2.0	2.0	11.79	24.76	0.00	0.79	
OPERATING ENGINEER	All	BLD	1	53.60	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	2	52.30	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	3	49.75	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	4	48.00	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	5	57.35	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	
OPERATING ENGINEER	All	BLD	6	54.60	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40	

OPERATING ENGINEER	AII	BLD	7	56.60	57.60	2.0	2.0	2.0	2.0	21.40	18.60	2.00	2.40
OPERATING ENGINEER	AII	FLT	1	59.35	59.35	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15
OPERATING ENGINEER	AII	FLT	2	57.85	59.35	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15
OPERATING ENGINEER	AII	FLT	3	51.50	59.35	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15
OPERATING ENGINEER	AII	FLT	4	42.80	59.35	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15
OPERATING ENGINEER	AII	FLT	5	60.85	59.35	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15
OPERATING ENGINEER	AII	FLT	6	41.00	59.35	1.5	1.5	2.0	2.0	20.90	17.85	2.00	2.15
OPERATING ENGINEER	AII	HWY	1	51.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40
OPERATING ENGINEER	AII	HWY	2	51.25	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40
OPERATING ENGINEER	AII	HWY	3	49.20	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40
OPERATING ENGINEER	AII	HWY	4	47.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40
OPERATING ENGINEER	AII	HWY	5	46.60	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40
OPERATING ENGINEER	AII	HWY	6	54.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40
OPERATING ENGINEER	AII	HWY	7	52.80	55.80	1.5	1.5	2.0	2.0	21.40	18.60	2.00	2.40
ORNAMENTAL IRON WORKER	AII	ALL		52.13	54.63	2.0	2.0	2.0	2.0	14.23	23.99	0.00	1.25
PAINTER	AII	ALL		49.30	55.46	1.5	1.5	1.5	2.0	13.01	14.74	0.00	1.87
PAINTER - SIGNS	AII	BLD		40.74	45.75	1.5	1.5	2.0	2.0	3.04	3.90	0.00	0.00
PILEDRIIVER	AII	ALL		50.86	52.86	1.5	1.5	2.0	2.0	11.79	24.76	0.00	0.79
PIPEFITTER	AII	BLD		52.00	55.00	1.5	1.5	2.0	2.0	11.60	21.85	0.00	2.92
PLASTERER	AII	BLD		45.50	48.23	1.5	1.5	2.0	2.0	16.75	19.04	0.00	1.25
PLUMBER	AII	BLD		52.80	55.95	1.5	1.5	2.0	2.0	16.45	16.75	0.00	1.47
ROOFER	AII	BLD		46.70	50.70	1.5	1.5	2.0	2.0	11.58	14.56	0.00	0.96
SHEETMETAL WORKER	AII	BLD		47.50	51.30	1.5	1.5	2.0	2.0	12.90	27.64	0.00	0.95
SIGN HANGER	AII	BLD		34.07	36.80	1.5	1.5	2.0	2.0	6.45	4.30	0.00	0.00
SPRINKLER FITTER	AII	BLD		52.25	55.00	1.5	1.5	2.0	2.0	14.20	18.60	0.00	0.75
STEEL ERECTOR	AII	ALL		54.51	56.51	2.0	2.0	2.0	2.0	15.40	25.06	0.00	0.44
STONE MASON	AII	BLD		48.56	53.42	1.5	1.5	2.0	2.0	11.70	21.06	0.00	1.03
TERRAZZO FINISHER	AII	BLD		44.54	44.54	1.5	1.5	2.0	2.0	11.45	16.64	0.00	0.97
TERRAZZO MASON	AII	BLD		48.38	51.88	1.5	1.5	2.0	2.0	11.45	18.10	0.00	1.00
TILE MASON	AII	BLD		49.75	53.75	1.5	1.5	2.0	2.0	11.45	17.98	0.00	1.02
TRAFFIC SAFETY WORKER	AII	HWY		38.50	40.10	1.5	1.5	2.0	2.0	8.90	8.90	0.00	0.90
TRUCK DRIVER	E	ALL	1	39.25	39.90	1.5	1.5	2.0	2.0	11.40	14.70	0.00	0.15
TRUCK DRIVER	E	ALL	2	39.50	39.90	1.5	1.5	2.0	2.0	11.40	14.70	0.00	0.15
TRUCK DRIVER	E	ALL	3	39.70	39.90	1.5	1.5	2.0	2.0	11.40	14.70	0.00	0.15
TRUCK DRIVER	E	ALL	4	39.90	39.90	1.5	1.5	2.0	2.0	11.40	14.70	0.00	0.15
TRUCK DRIVER	W	ALL	1	39.88	40.43	1.5	1.5	2.0	2.0	10.20	13.86	0.00	0.15

TRUCK DRIVER	W	ALL	2	40.03	40.43	1.5	1.5	2.0	2.0	10.20	13.86	0.00	0.15
TRUCK DRIVER	W	ALL	3	40.23	40.43	1.5	1.5	2.0	2.0	10.20	13.86	0.00	0.15
TRUCK DRIVER	W	ALL	4	40.43	40.43	1.5	1.5	2.0	2.0	10.20	13.86	0.00	0.15
TUCKPOINTER	All	BLD		48.25	49.25	1.5	1.5	2.0	2.0	8.79	20.47	0.00	1.01

Legend

Rg Region

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

C Class

Base Base Wage Rate

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

OT Sa Overtime pay required for every hour worked on Saturdays

OT Su Overtime pay required for every hour worked on Sundays

OT Hol Overtime pay required for every hour worked on Holidays

H/W Health/Welfare benefit

Vac Vacation

Trng Training

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

Explanations COOK COUNTY

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

TRUCK DRIVERS (WEST) - That part of the county West of Barrington Road.

EXPLANATION OF CLASSES

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

CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all

sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

COMMUNICATIONS ELECTRICIAN

Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice sound vision production and reproduction, telephone and telephone interconnect, facsimile, data apparatus, coaxial, fibre optic and wireless equipment, appliances and systems used for the transmission and reception of signals of any nature, business, domestic, commercial, education, entertainment, and residential purposes, including but not limited to, communication and telephone, electronic and sound equipment, fibre optic and data communication systems, and the performance of any task directly related to such installation or service whether at new or existing sites, such tasks to include the placing of wire and cable and electrical power conduit or other raceway work within the equipment room and pulling wire and/or cable through conduit and the installation of any incidental conduit, such that the employees covered hereby can complete any job in full.

MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

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

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

OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft; Concrete Paver 27E cu. ft. and Under: Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Heavy Duty Self-Propelled Transporter or Prime Mover; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician;

Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Operation of Tie Back Machine; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

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

Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators (remodeling or renovation work); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 4. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines; ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types: Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dredges; Elevators, Outside type Rack & Pinion and Similar Machines; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Heavy Duty Self-Propelled Transporter or Prime Mover; Hydraulic Backhoes; Backhoes with shear attachments up to 40' of boom reach; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Operation of Tieback Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Traffic Barrier Transfer Machine; Trenching; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc; Underground Boring and/or Mining Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper - Single/Twin

Engine/Push and Pull; Scraper - Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

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

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Vacuum Trucks (excluding hose work); Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. SkidSteer Loader (all); Brick Forklifts; Oilers.

Class 6. Field Mechanics and Field Welders

Class 7. Dowell Machine with Air Compressor; Gradall and machines of like nature.

OPERATING ENGINEER - FLOATING

Class 1. Craft Foreman; Master Mechanic; Diver/Wet Tender; Engineer; Engineer (Hydraulic Dredge).

Class 2. Crane/Backhoe Operator; Boat Operator with towing endorsement; Mechanic/Welder; Assistant Engineer (Hydraulic Dredge); Leverman (Hydraulic Dredge); Diver Tender.

Class 3. Deck Equipment Operator, Machineryman, Maintenance of Crane (over 50 ton capacity) or Backhoe (115,000 lbs. or more); Tug/Launch Operator; Loader/Dozer and like equipment on Barge, Breakwater Wall, Slip/Dock, or Scow, Deck Machinery, etc.

Class 4. Deck Equipment Operator, Machineryman/Fireman (4 Equipment Units or More); Off Road Trucks; Deck Hand, Tug Engineer, Crane Maintenance (50 Ton Capacity and Under) or Backhoe Weighing (115,000 pounds or less); Assistant Tug Operator.

Class 5. Friction or Lattice Boom Cranes.

Class 6. ROV Pilot, ROV Tender

TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

TRAFFIC SAFETY

Effective November 30, 2018, the description of the traffic safety worker trade in this County is as follows: Work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary, non-temporary or permanent lane, pavement or roadway markings, and the installation and removal of temporary road signs.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - EAST & WEST

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled Dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

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

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

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

Other Classifications of Work:

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

LANDSCAPING

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

MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".

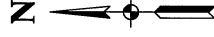
VILLAGE of TINLEY PARK

M.F.T. 22-00124-00-RS

FY 2023 PAVEMENT MANAGEMENT PROGRAM PROPOSED RESURFACING



VILLAGE PRESIDENT
MICHAEL W. GLOTZ
VILLAGE CLERK
NANCY M. O'CONNOR
VILLAGE TRUSTEES
WILLIAM F. BRADY
MICHAEL G. MUELLER
COLLEEN M. SULLIVAN
DENNIS P. MAHONEY
MICHAEL G. MUELLER
COLLEEN M. SULLIVAN



MAP LEGEND

STREET TO BE RESURFACED

Tinley Park PMP FY2023 PMP Proposed Street Resurfacing (22-R0005_01)

Location No.	Location Name	Length
1	68th Avenue	849
2	78th Avenue	731
3	159th Street	1,043
4	160th Street	1,043
5	160th Street	483
6	160th Street	813
7	160th Street	608
8	160th Street	522
9	160th Street	605
10	160th Street	1,090
11	160th Street	1,110
12	160th Street	590
13	160th Street	582
14	160th Street	1,004
15	160th Street	1,169
16	160th Street	775
17	160th Street	467
18	160th Street	1,128
19	160th Street	2,392
20	160th Street	1,787
21	160th Street	233
22	160th Street	1,017
23	160th Street	100
24	160th Street	33
25	160th Street	128
26	160th Street	460
27	160th Street	24
28	160th Street	460
29	160th Street	460
30	160th Street	460
31	160th Street	460
32	160th Street	460
33	160th Street	460

24,879 FT = 4.7 MILES

PREPARED BY OR UNDER THE
DIRECT SUPERVISION OF:

Signature

04-22-2022



PREPARED BY:



ILLINOIS LICENSED PROFESSIONAL ENGINEER NO. 1460152

PROJECT NO. 22-R0005_01

SHEET NO. 1 OF 6

22-R0005_01-PLAN-01 - CDE

Item Number	Items	Unit	Quantity
1	METRA ALLOWANCE	L SUM	1
2	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1
3	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	3,769
4	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	91,371
5	CLASS C PATCHES, TYPE I, 8 INCH	SQ YD	787
6	CLASS C PATCHES, TYPE II, 8 INCH	SQ YD	735
7	CLASS C PATCHES, TYPE III, 8 INCH	SQ YD	147
8	CLASS C PATCHES, TYPE IV, 8 INCH	SQ YD	59
9	AGGREGATE SHOULDERS, TYPE B	TON	64
10	SPRINKLER SYSTEM REPAIR ALLOWANCE	L SUM	1
11	CLASS D PATCHES, 2" (SPECIAL)	SQ YD	4,000
12	TEMPORARY EROSION CONTROL SEEDING	POUND	149
13	BITUMINOUS MATERIALS (TACK COAT)	POUND	33,933
14	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX 1D, N50	TON	7,675
15	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	1,243
16	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	53,886
17	DRIVEWAY PAVEMENT REMOVAL	SQ YD	2,684
18	COMBINATION CURB AND GUTTER REMOVAL	FOOT	24,888
19	SIDEWALK REMOVAL	SQ FT	55,113
20	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	1
21	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	755

Item Number	Items	Unit	Quantity
22	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	96
23	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	1,054
24	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	471
25	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	191
26	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	213
27	CLASS D PATCHES, 7 INCH	SQ YD	7,238
28	COMBINATION CURB AND GUTTER REPLACEMENT	FOOT	23,943
29	TACTILE/DETECTABLE WARNING SURFACE	SQ FT	812
30	REPLACE FRAMES AND ADJUSTMENTS, 4"	EACH	5
31	REPLACE FRAMES AND ADJUSTMENTS, 7"	EACH	21
32	TOPSOIL FURNISH AND PLACE, 4" (SPECIAL)	SQ YD	7,317
33	SODDING, SPECIAL	SQ YD	7,317
34	VALVE BOXES TO BE ADJUSTED (SPECIAL)	EACH	9
35	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	1,054
36	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	471
37	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	191
38	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	213
39	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"	SQ YD	1,517
40	DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED	EACH	139
41	DRAINAGE STRUCTURES TO BE RECONSTRUCTED	EACH	4



M.F.T. 22-00124-00-RS
FY 2023 PAVEMENT MANAGEMENT PROGRAM
SUMMARY OF QUANTITIES

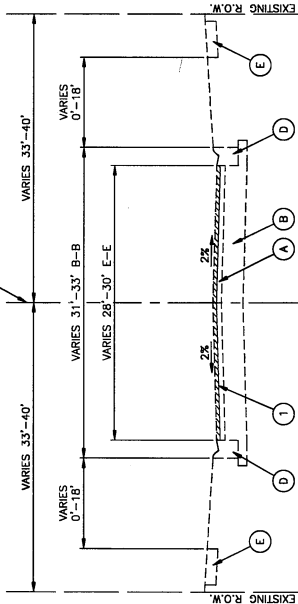
VILLAGE
of
TINLEY PARK

SHEET NO.
2 of 6

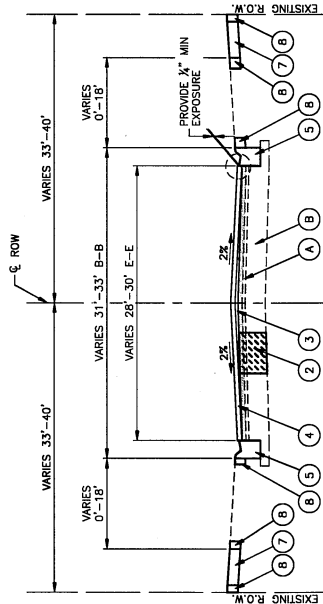
DATE - 04-22-2022	DESIGNED - JS	REVISION -
SCALE - N/A	CHECKED - VC	REVISION -
PROJECT NO - 22-R005 01	DRAWN - RG	REVISION -
FILE NAME - 22-R005 01-QUANT01	CHECKED - AG	REVISION -

LEGEND

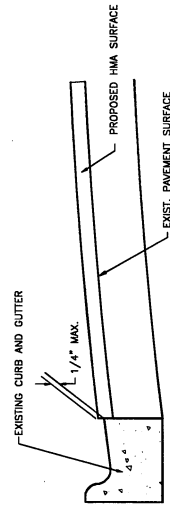
- (A) EXISTING HMA SURFACE COURSE
- (B) EXISTING SUBBASE
- (C) EXISTING AGGREGATE SHOULDER, TYPE B
- (D) EXISTING CURB AND GUTTER
- (E) EXISTING PCC SIDEWALK
- (F) ITEM TO BE REMOVED



EXISTING TYPICAL SECTION - FULL WITH GRIND CURB AND GUTTER STREET



PROPOSED TYPICAL SECTION - GRIND AND RESURFACE - N50 SURFACE CURB AND GUTTER STREET



DETAIL OF SURFACING AT CURB AND GUTTER

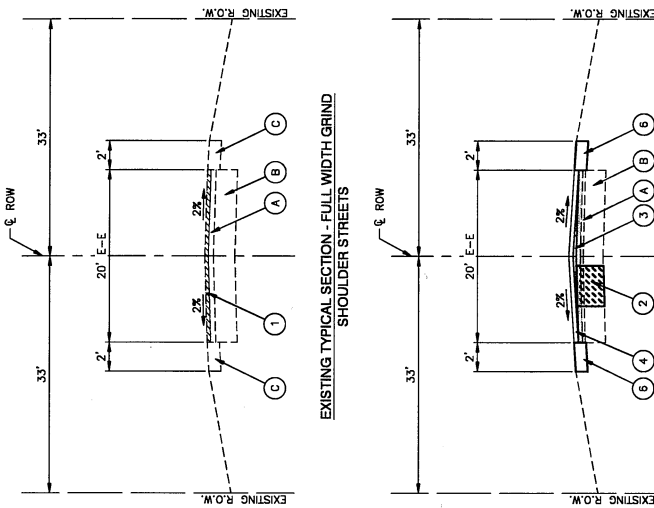
NOTE:

- HOT MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 WILL BE USED FOR STREETS WITH ADT 0-10,000

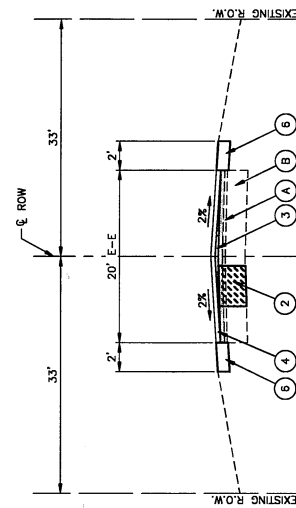
- HOT MIX ASPHALT SURFACE REMOVAL, 2" MINIMUM
- CLASS "D" PATCHES, 7 INCH
- POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 1/2"
- HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 1-1/2"
- COMBINATION CURB AND GUTTER REPLACEMENT / COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SEE NOTES 1 & 4) (IN LOCATIONS AS DIRECTED BY THE ENGINEER)
- PROPOSED AGGREGATE SHOULDERS, TYPE B (TO BE REPLACED AS DIRECTED BY THE ENGINEER)
- PROPOSED PCC SIDEWALK, 5"
- TOPSOIL FURNISH AND PLACE, 4" SPECIAL AND SODDING, SPECIAL AS DETERMINED BY THE ENGINEER IN THE FIELD (1.8 INCH MINIMUM SOD WIDTH PLACEMENT UNLESS SPECIFIED BY THE ENGINEER)

NOTES:

- B-6.12 CURB AND GUTTER IS FOUND ON THE FOLLOWING STREETS:
LOCATION NO. 5
163RD PLACE
14 87TH COURT
11 11TH STREET
23 SOUTH STREET
- PROVIDE FOR 1/4" HMA SURFACE EXPOSURE.
- AGGREGATE BASE COURSE TO BE INCLUDED IN THE COST OF THE SIDEWALK PAY ITEM.
- COMBINATION CURB AND GUTTER REPLACEMENT SHALL BE REPLACED IN KIND UNLESS NOTED AS B-6.12 IN NOTE 1, ABOVE.



EXISTING TYPICAL SECTION - FULL WIDTH GRIND SHOULDER STREETS



PROPOSED TYPICAL SECTION - GRIND AND RESURFACE - N50 SURFACE SHOULDER STREETS

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

ITEM	AIR VOIDS @ Ndes	QMP
RESURFACING-ROADWAYS		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm), 1-1/2"	4% @ 50 Gyr.	LR 1030-2
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, (IL-4.75mm) N50, 3/4"	3.5% @ 50 Gyr.	LR 1030-2
HOT-MIX ASPHALT-DRIVEWAYS		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm), 2"	4% @ 50 Gyr.	LR 1030-2
HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19 mm), 4"	4% @ 50 Gyr.	LR 1030-2
PAVEMENT PATCHING-FULL DEPTH (FOR STREETS BEING RESURFACED)		
CLASS D PATCHES, (HMA BINDER IL-19 mm), 7"	4% @ 70 Gyr.	LR 1030-2
PAVEMENT PATCHING (FOR STREETS NOT BEING RESURFACED) 2"		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm), 2"	4% @ 50 Gyr.	LR 1030-2

- NOTES:**
- THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/CF.
 - THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC" TYPE SHALL BE "PG 64-22" UNLESS MODIFIED BY RECLAIMED MATERIAL SPECIFICATIONS.



EXISTING AND PROPOSED TYPICAL CROSS SECTIONS
HOT IN PLACE RECYCLING

SHEET NO.
3 of 6

VILLAGE
of
TINLEY PARK

M.F.T. 22-00124-QD-RS

DATE	DESIGNED	CHECKED	REVISION
05-04-2022	N/A	##	##
SCALE	PROJECT NO.	DRAWN	CHECKED
1"=20'	22-00025 01	RG	AS
FILE NAME	22-00025 01-TYP-01		



1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 MPH) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER.
 2. "ROAD CONSTRUCTION AHEAD" SIGN 36 x 36 (60x90) TO BE MOUNTED ON TOP OF APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
 3. THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
 4. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 MPH) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER.
 - a) "ROAD CONSTRUCTION AHEAD" SIGN 48 x 48 (12 x 12 m) WITH A FLASHER MOUNTED ON TOP OF APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
 - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
 5. WHEN WORK IS BEING PERFORMED ON A SIDE ROAD OR DRIVEWAY, FOLLOW THE APPLICABLE STANDARDS). THE DIRECTIONAL ARROW (M-61 OR M-64) SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE TRAFFIC CONTROL SET-UP.
 6. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS PREVIOUSLY SPECIFIED IN THE PLANS OR BY THE ENGINEER.
 7. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.
11. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE AND THE END OF THE MAINLINE, THE DOUBLE HEADED ARROW (M-52) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M-53).
12. CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (170) IN WIDTH.

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

DATE	04-23-2022	DESIGNED	—	J.B.	ROBINED	—
SCALE	1" = 40'	CHECKED	—	VC	ROBINED	—
PROJECT NO.	23-00025.01	DRAWN	—	RG	ROBINED	—
FILE NAME	23-00025.01(1).dwg	CHECKER	—	AS	ROBINED	—



Robinson
Engineering & Construction, Inc.

M.F.T. 22-001240-00-RS
FY 2023 PAVEMENT MANAGEMENT PROGRAM
CONSTRUCTION DETAILS

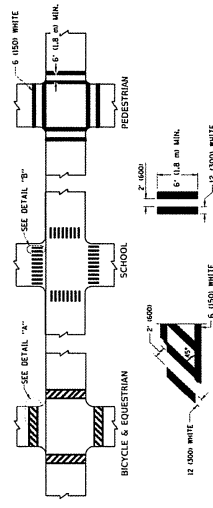
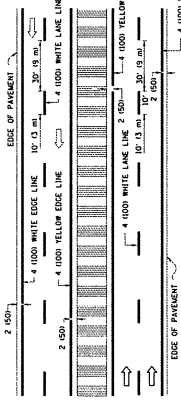
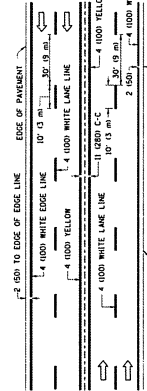
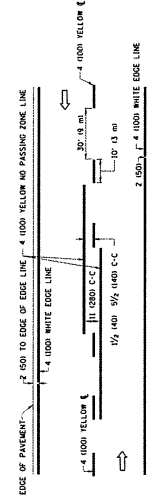
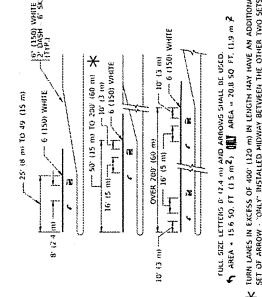
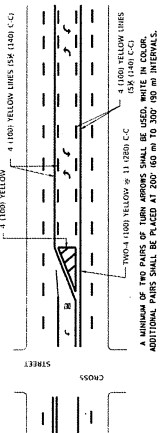
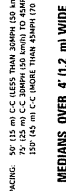
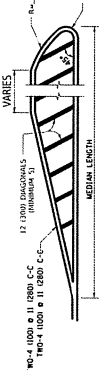
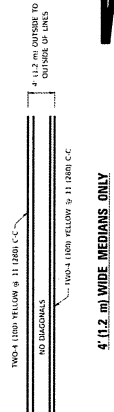
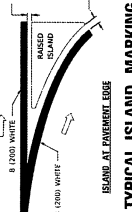
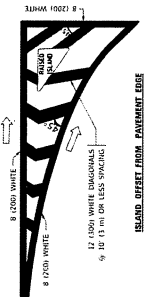
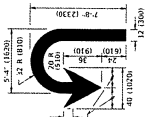
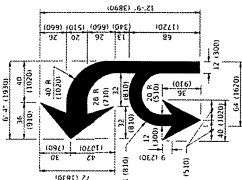
VILLAGE
of
TINLEY PARK

SHEET NO.
5 of 6


Robinson

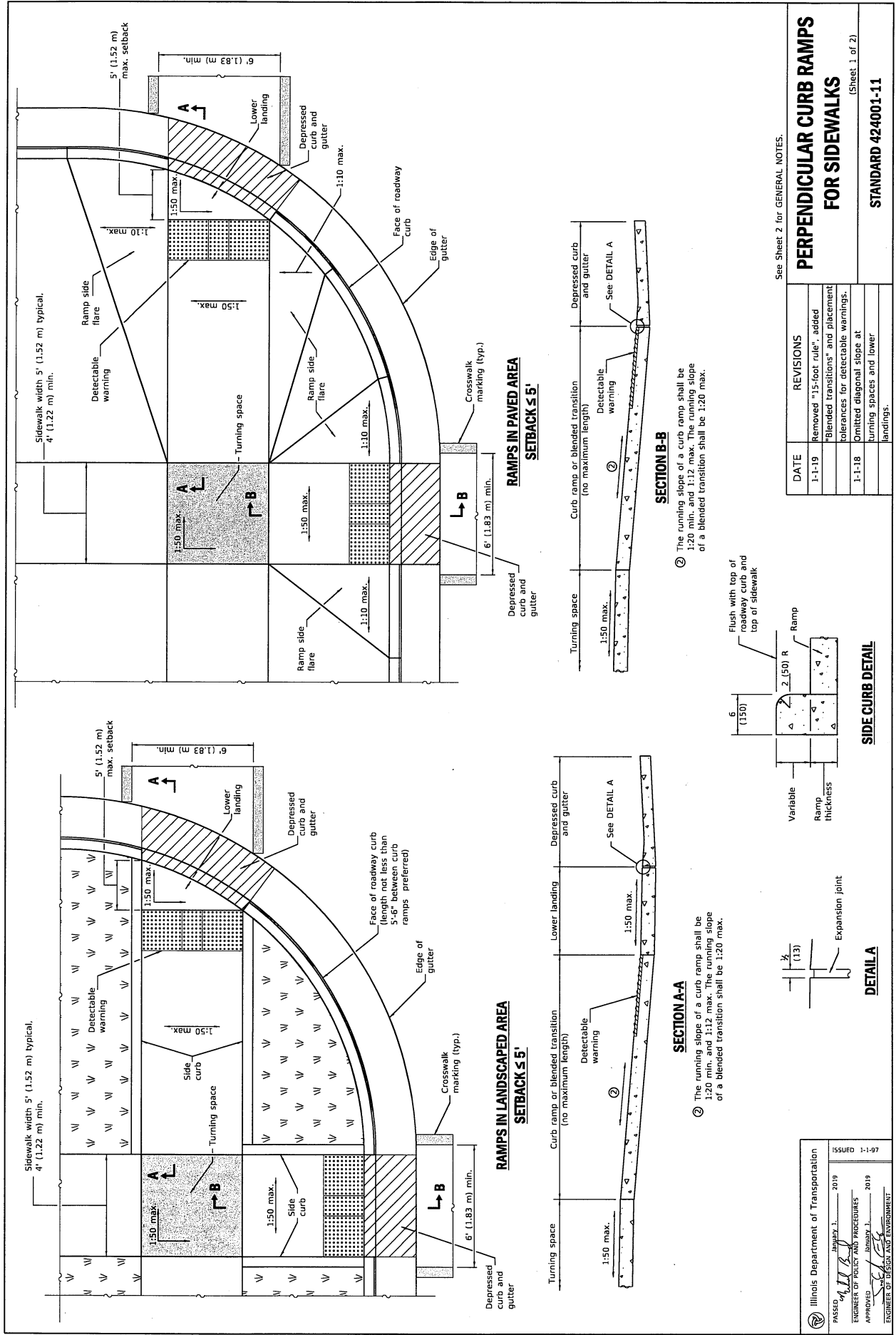
SHEET NO.
5 of 6

D(FT)	SPEED LIMIT
345	30
425	35
500	40
580	45
665	50
750	55

[illegible]

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO
STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE
CONSTRUCTION AND STATE STANDARD T80003

USER NAME - <Name>		DESIGNED -	EVENTS	DISTRICT ONE		COUNTY		SHEET NO.	
		RECEIVED -		TYPICAL PAVEMENT MARKINGS					
		RECEIVED -		SHEET 1 OF 2		SHEET 1 OF 2		CONTRACT NO.	
		RECEIVED -		SHEET 1 OF 2		SHEET 1 OF 2		CONTRACT NO.	
C. JUCIUS 09-08-09		RECEIVED -		SHEET 1 OF 2		SHEET 1 OF 2		CONTRACT NO.	
C. JUCIUS 12-11-15		RECEIVED -		SHEET 1 OF 2		SHEET 1 OF 2		CONTRACT NO.	
C. JUCIUS 12-11-15		RECEIVED -		SHEET 1 OF 2		SHEET 1 OF 2		CONTRACT NO.	
C. JUCIUS 04-12-16		RECEIVED -		SHEET 1 OF 2		SHEET 1 OF 2		CONTRACT NO.	
C. JUCIUS 03-19-90		RECEIVED -		SHEET 1 OF 2		SHEET 1 OF 2		CONTRACT NO.	



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.	

See Sheet 2 for GENERAL NOTES.

PERPENDICULAR CURB RAMPS FOR SIDEWALKS

(Sheet 1 of 2)

STANDARD 424001-11

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.

SIDE CURB DETAIL

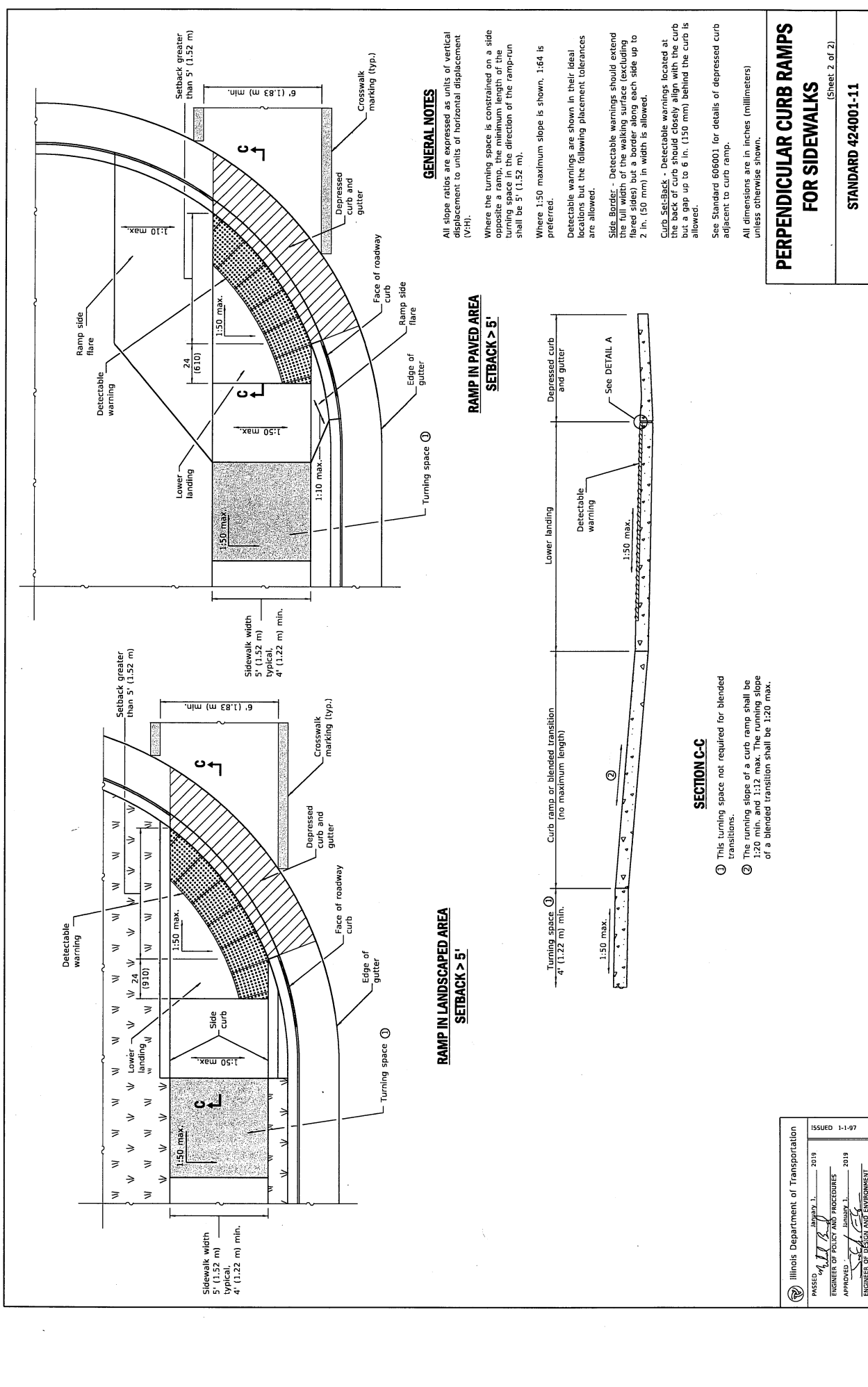
Flush with top of roadway curb and top of sidewalk

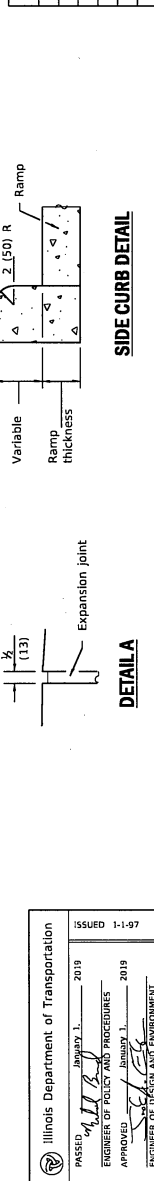
Variable Ramp thickness

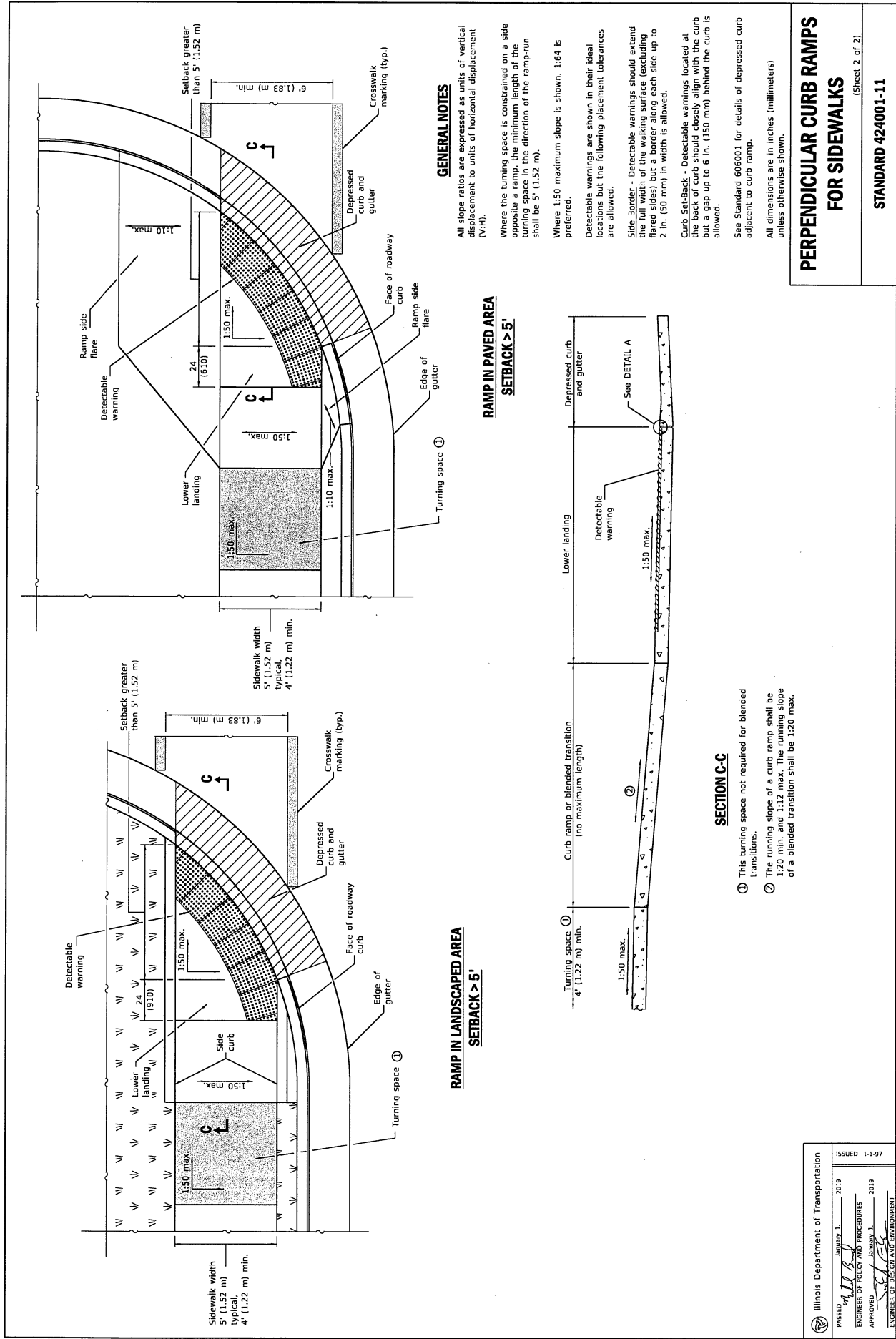
Expansion joint

DETAIL A

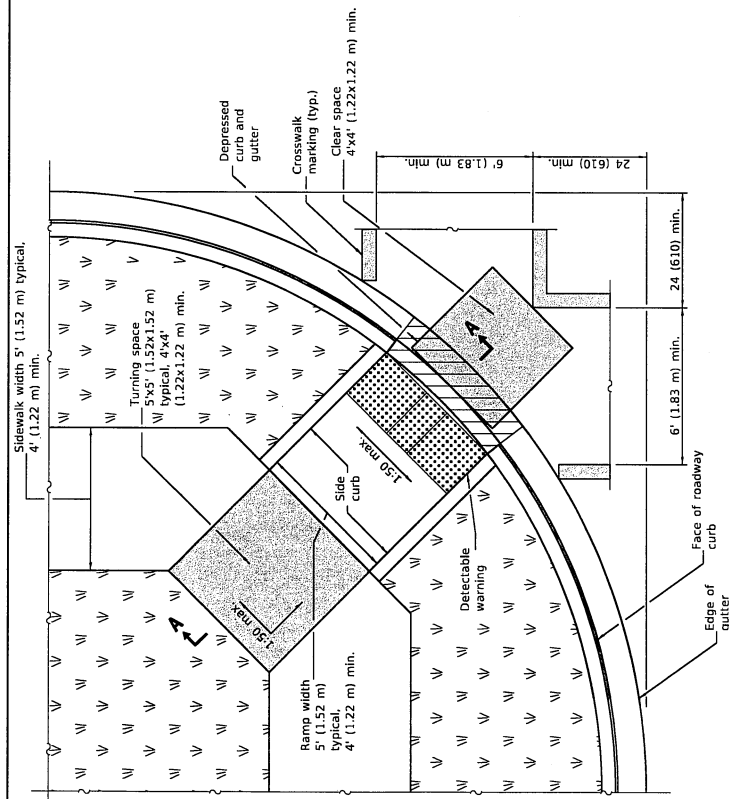
ILLINOIS Department of Transportation
PASSED January 1, 2019
ENGINEER OF POLICY AND PROCEDURES
APPROVED January 1, 2019
ENGINEER OF DESIGN AND ENVIRONMENT



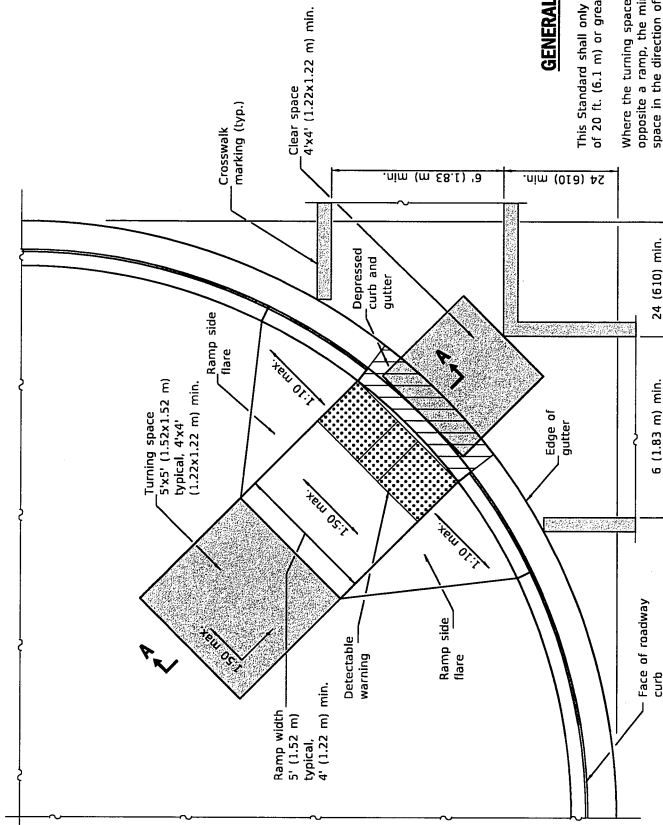




Illinois Department of Transportation DIVISION OF TRANSPORTATION ENGINEER OF POLICY AND PROCEDURES APPROVED: <i>[Signature]</i> JANUARY 1, 2019 ENGINEER OF DESIGN AND ENVIRONMENT		PASSED: <i>[Signature]</i> JANUARY 1, 2019 ISSUED 1-1-97
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RAMP IN LANDSCAPED AREA



RAMP IN PAVED AREA

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-on 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.

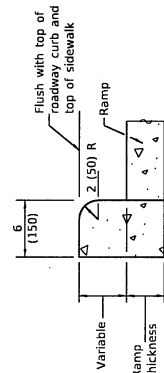
Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in width is allowed.

Curb Setback - 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.

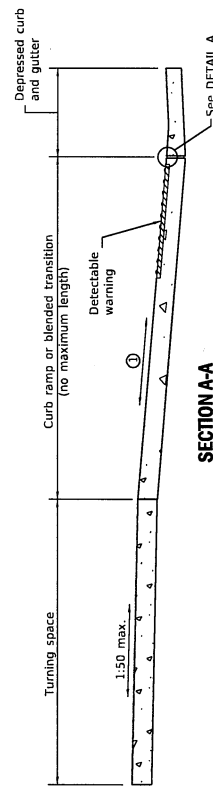
All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

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

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

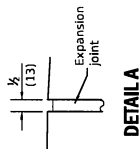


SIDE CURB DETAIL



SECTION A-A

① The curbing slope of a curb ramp shall be 1:20 maximum and the slope of a blended transition shall be 1:20 maximum.



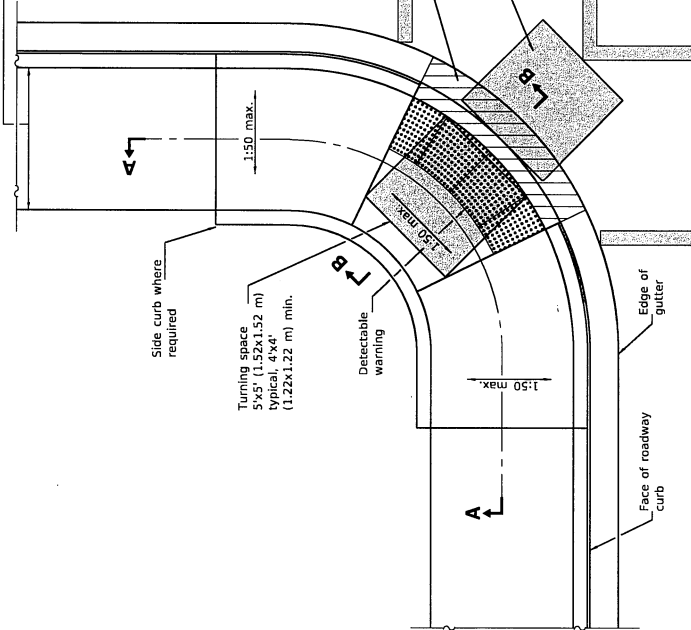
DETAIL A

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.

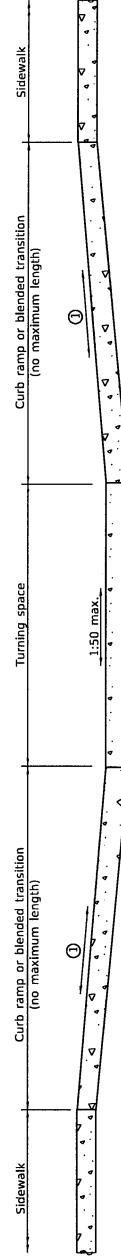
DIAGONAL CURB RAMPS FOR SIDEWALKS
STANDARD 424006-05

PASSED: 11/11/21
 ISSUED: 1-1-12
 Illinois Department of Transportation
 ENGINEER OF POLICY AND PROCEDURES
 APPROVED: 11/11/21
 ENGINEER OF DESIGN AND ENVIRONMENT

Sidewalk width $\geq 7'$ (2.13 m) typical, pedestrian access route width 4' (1.22 m) min.

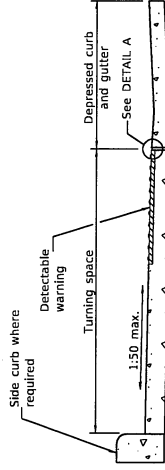


CORNER PARALLEL CURB RAMP

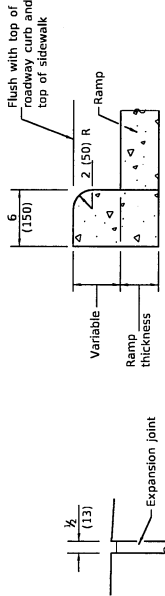


SECTION A-A

- 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.

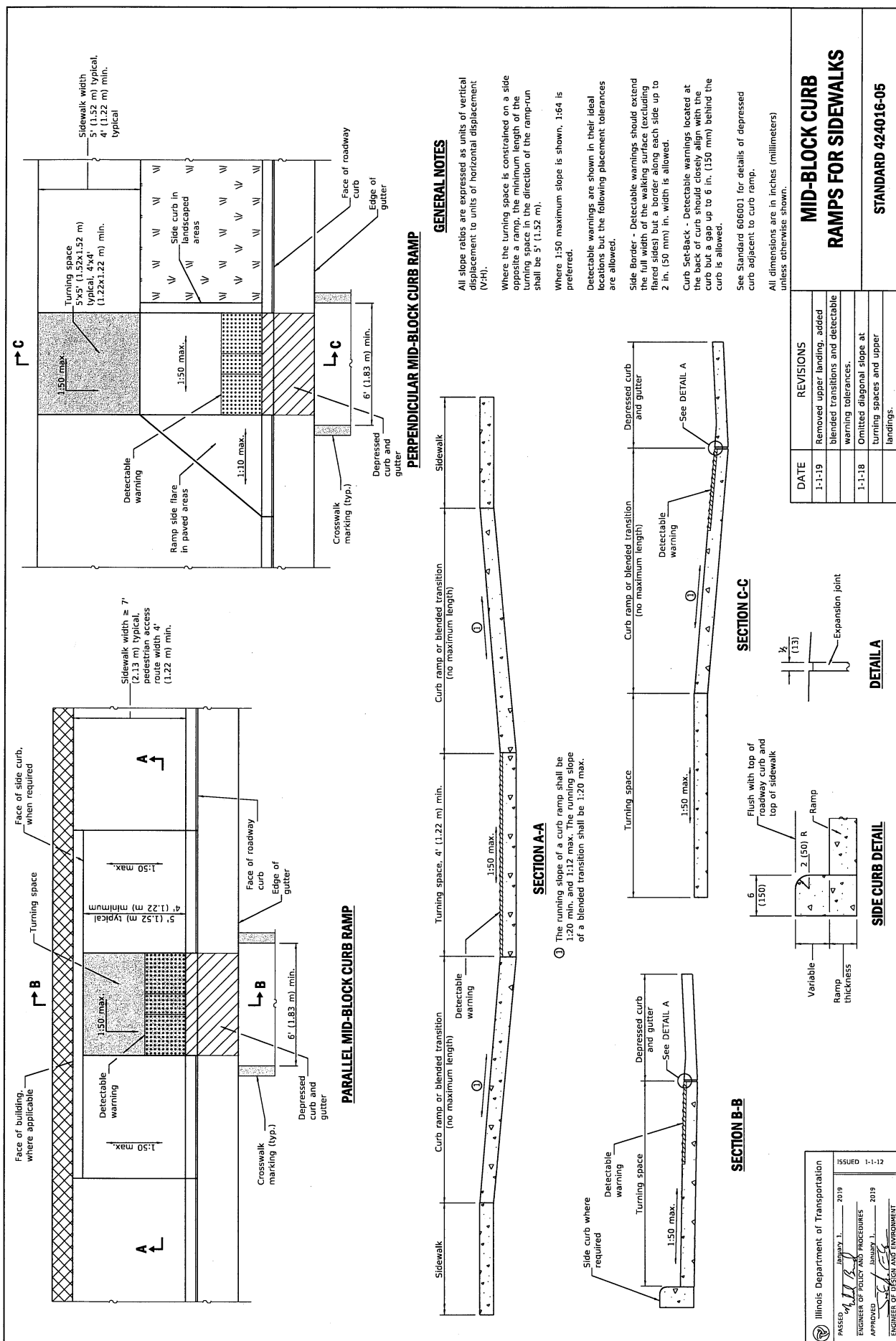
All dimensions are in inches (millimeters) unless otherwise shown.

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

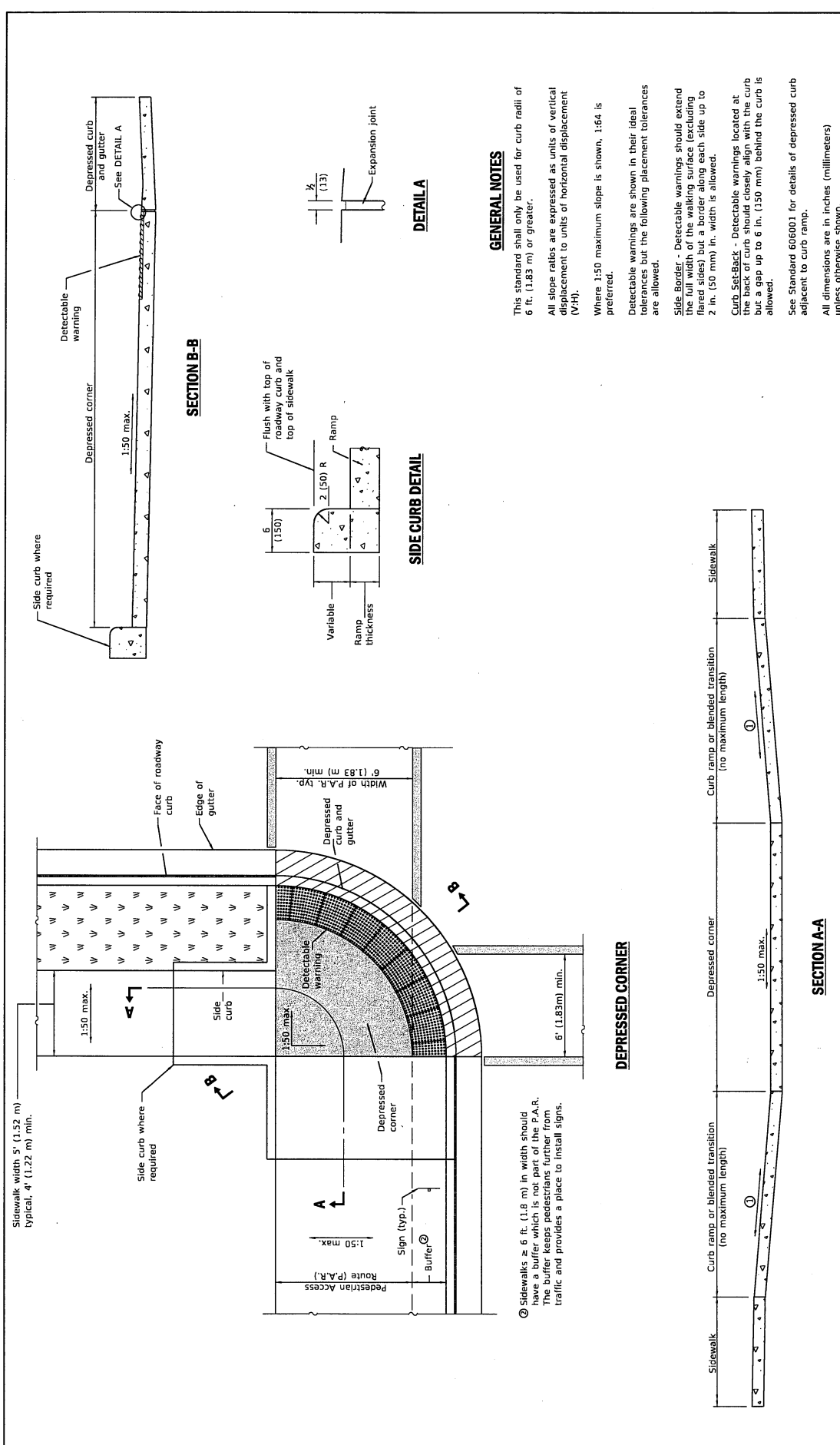
PASSED ENGINEER OF POLICY AND PROCEDURES APPROVED ENGINEER OF DESIGN AND ENVIRONMENT	ISSUED 1-1-12
	JANUARY 1, 2019
	JANUARY 1, 2019
	JANUARY 1, 2019



REVISIONS	
DATE	REMOVED UPPER LANDING, ADDED BLENDED TRANSITIONS AND DETECTABLE WARNING TOLERANCES.
1-1-19	
1-1-18	OMITTED DIAGONAL SLOPE AT TURNING SPACES AND UPPER LANDINGS.

MID-BLOCK CURB RAMPS FOR SIDEWALKS	
STANDARD 424016-05	

PASSED
 JANUARY 1, 2019
 APPROVED
 JANUARY 1, 2019
 ILLINOIS DEPARTMENT OF TRANSPORTATION
 ENGINEER OF POLICY AND PROCEDURES
 ENGINEER OF DESIGN AND ENVIRONMENT



DEPRESSED CORNER FOR SIDEWALKS		STANDARD 424021-06	
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.		

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 Setback - Detectable warnings located at the back of curb should closely align with the curb but may 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.

DEPRESSED CORNER

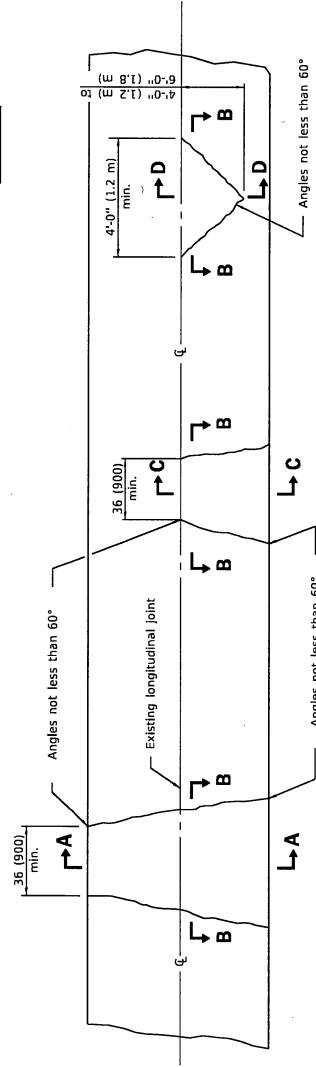
SECTION A-A

- 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.

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.

PASSED January 1, 2021 ENGINEER OF POLICY AND PROCEDURES APPROVED January 1, 2021 ENGINEER OF DESIGN AND ENVIRONMENT		ISSUED 1-1-12
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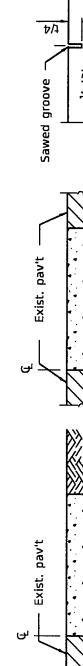
CLASS C



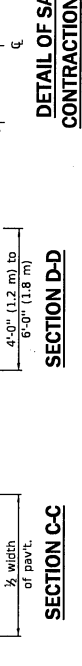
SECTION A-A



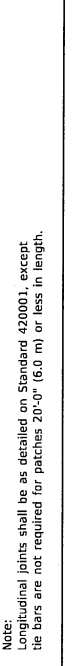
SECTION B-B



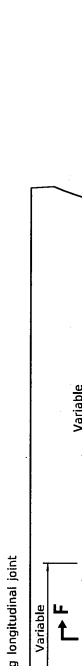
SECTION C-C



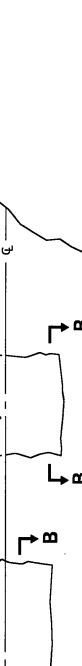
SECTION D-D



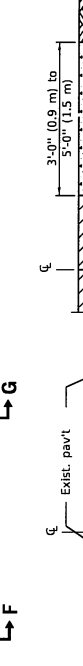
SECTION E-E



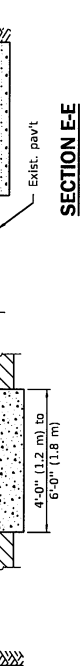
SECTION F-F



SECTION G-G



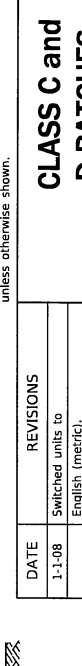
SECTION H-H



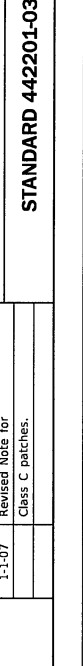
SECTION I-I



SECTION J-J

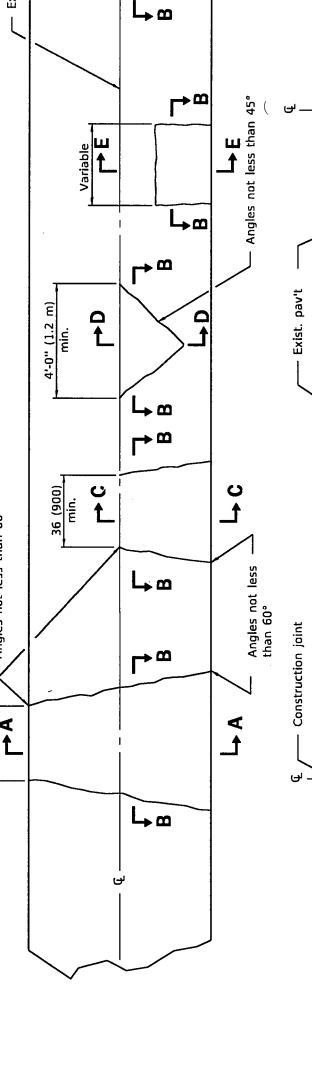


SECTION K-K

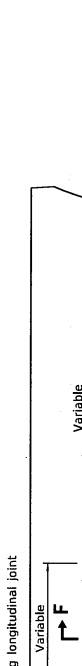


Note: Longitudinal joints shall be as detailed on Standard 420001, except tie bars are not required for patches 20'-0" (6.0 m) or less in length.

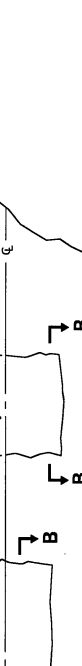
CLASS D



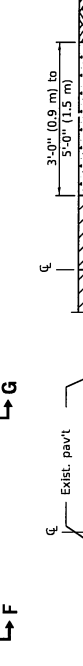
SECTION A-A



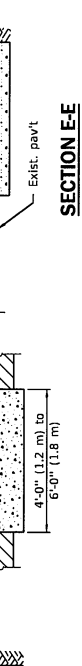
SECTION B-B



SECTION C-C



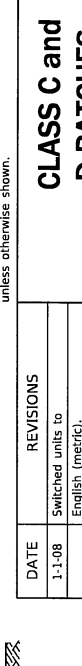
SECTION D-D



SECTION E-E



SECTION F-F



SECTION G-G

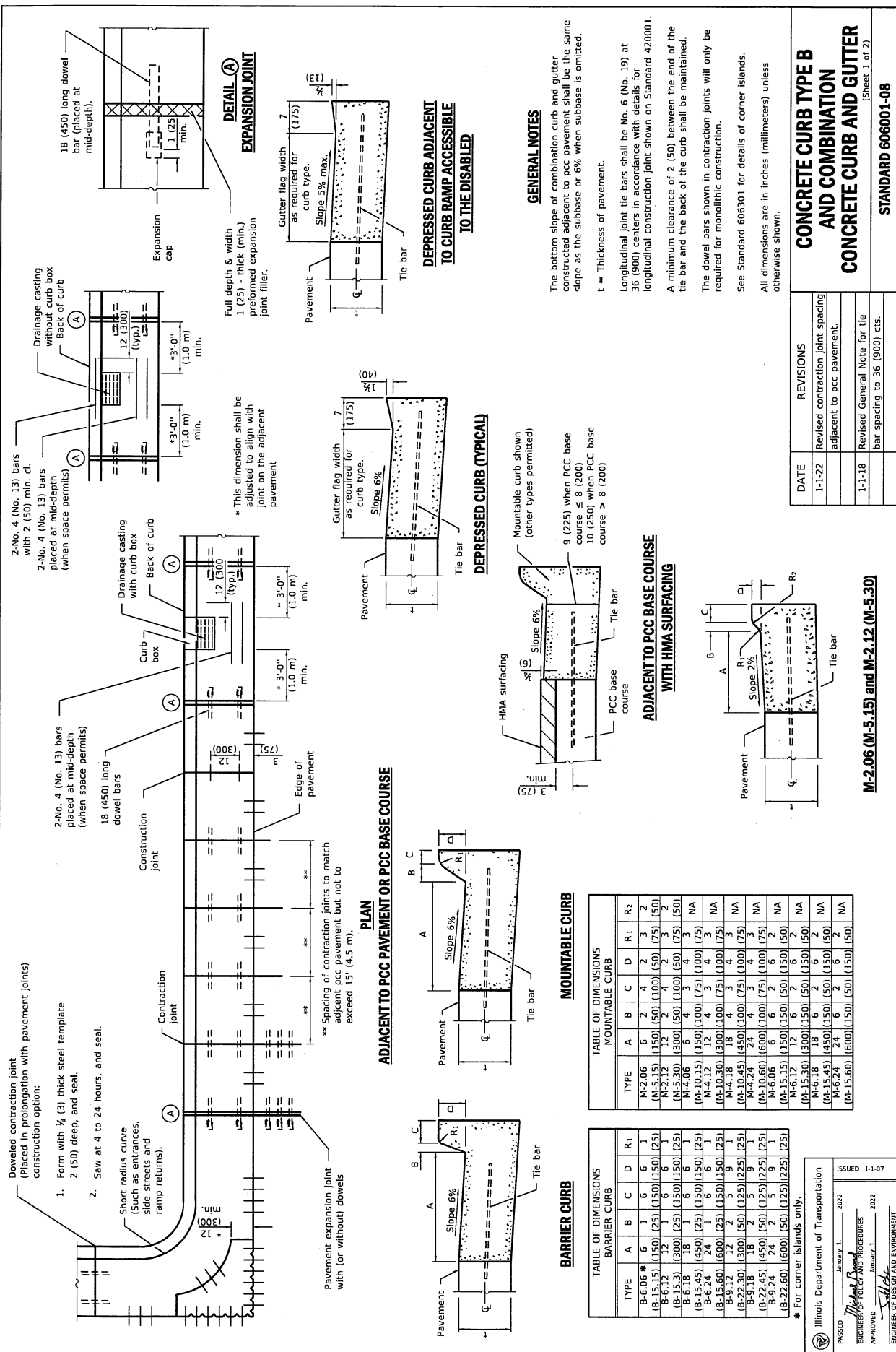


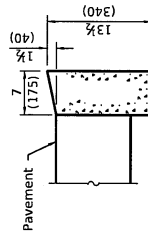
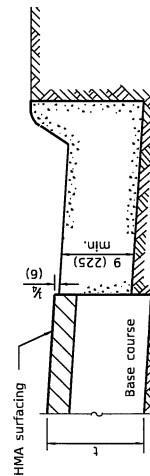
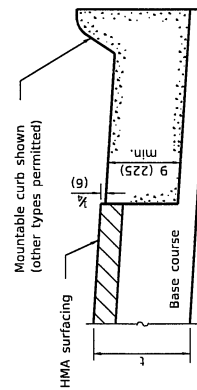
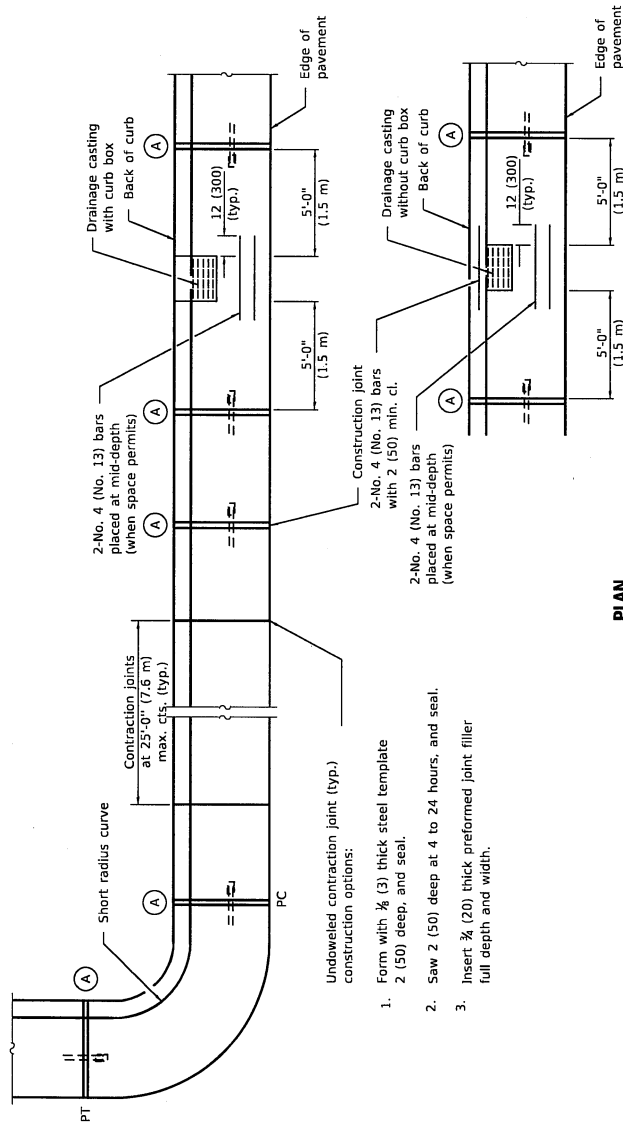
GENERAL NOTES
Existing tie bars shall be either cut or removed.
Marginal bars shall be cut.
All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-08	Switched units to English (metric).
1-1-07	Revised Note for Class C patches.

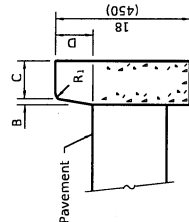
CLASS C and D PATCHES
STANDARD 442201-03

Illinois Department of Transportation
PASSED January 1, 2008
ENGINEER OF POLICY AND PROCEDURES
APPROVED January 1, 2008
ENGINEER OF DESIGN AND ENVIRONMENT



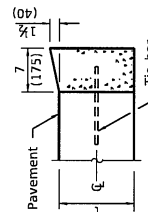


DEPRESSED CURB

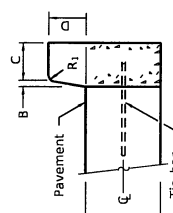


BARRIER CURB

ADJACENT TO FLEXIBLE PAVEMENT



DEPRESSED CURB



BARRIER CURB

ADJACENT TO PCC PAVEMENT OR PCC BASE COURSE

CONCRETE CURB TYPE B

ON DISTURBED SUBGRADE

ON UNDISTURBED SUBGRADE

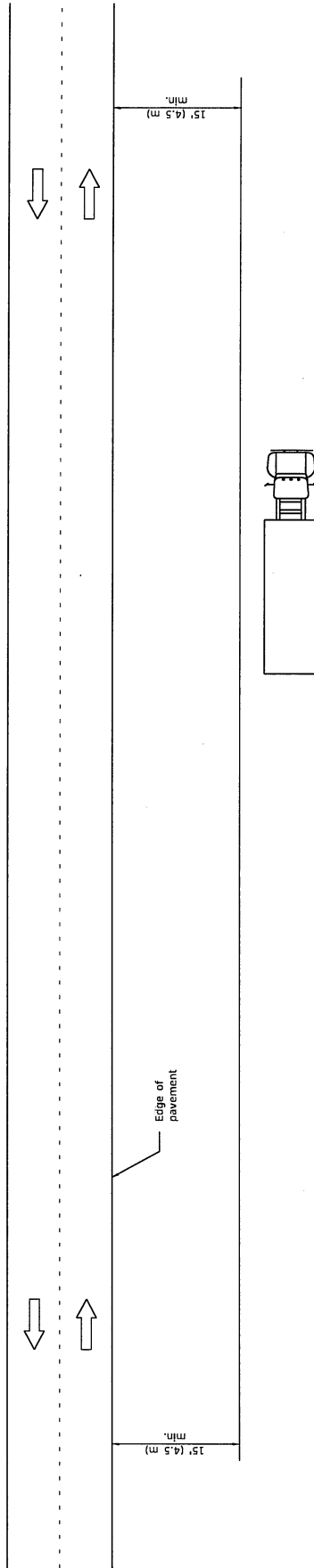
ADJACENT TO FLEXIBLE PAVEMENT

CONCRETE CURB TYPE B
AND COMBINATION
CONCRETE CURB AND GUTTER

(Sheet 2 of 2)

STANDARD 606001-08

Illinois Department of Transportation PASSED ENGINEER OF POLICY AND PROCEDURES APPROVED ENGINEER OF DESIGN AND ENVIRONMENT	JANUARY 1, 2022 <i>Michael Beard</i> JANUARY 1, 2022 <i>S. J. J. J.</i>	ISSUED 1-1-97



TYPICAL APPLICATIONS

- Landscaping work
- Utility work
- Fencing contracts and maintenance
- Cleaning culverts

GENERAL NOTES

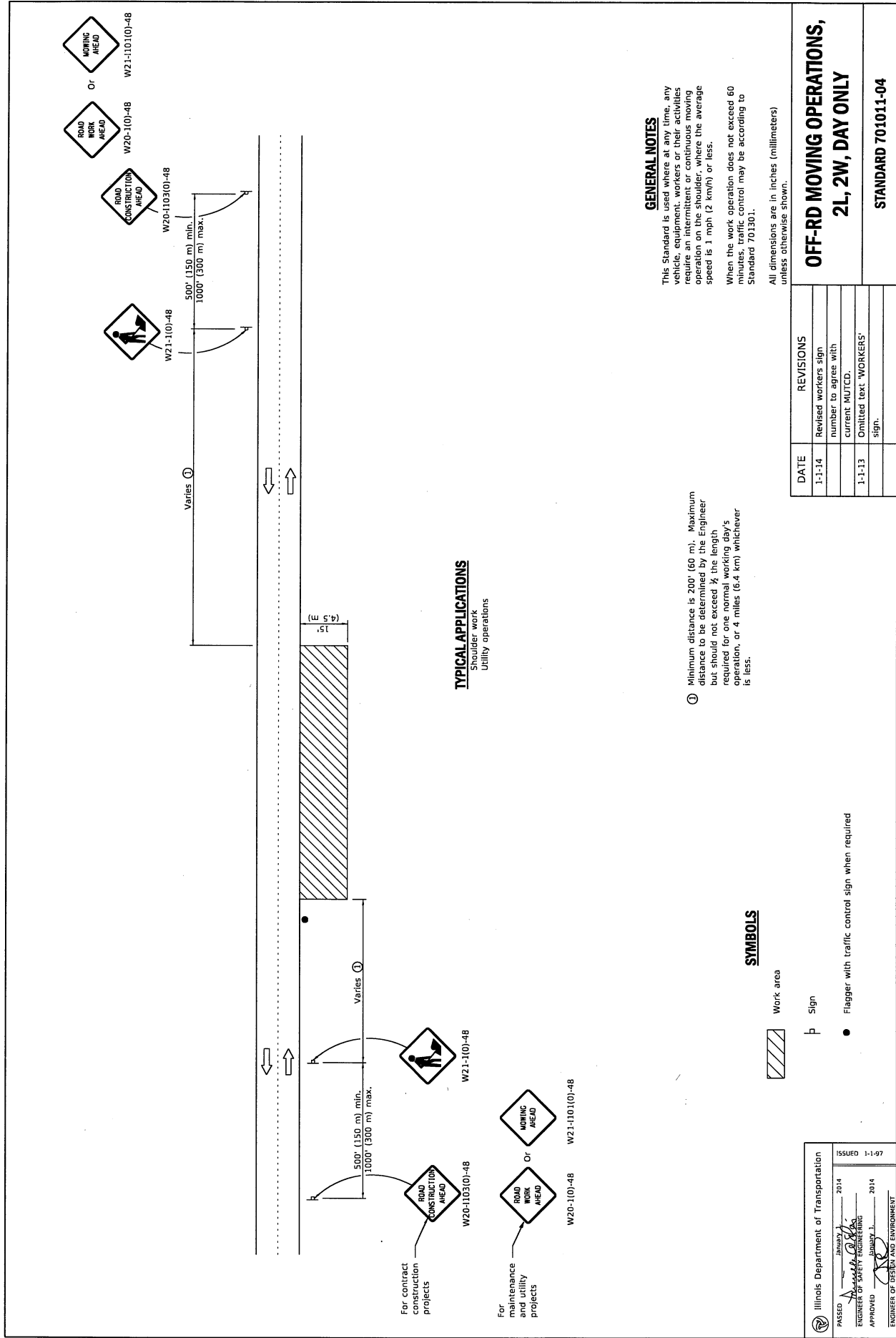
This Standard is used where at all times all vehicles, equipment, workers or their activities are more than 15' (4.5 m) from the edge of pavement.

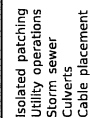
When the work operation requires that two or more work vehicles cross the 15' (4.5 m) clear zone in any one hour, traffic control shall be according to Standard 701006.


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

DATE	REVISIONS	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 m) AWAY
1-1-09	Switched units to English (metric).	
1-1-05	Revised title and notes.	
		STANDARD 701001-02

Illinois Department of Transportation PASSED January 1, 2009 ENGINEER OF OPERATIONS APPROVED <i>[Signature]</i> January 1, 2009 ENGINEER OF DESIGN AND ENVIRONMENT		ISSUED 1-1-97
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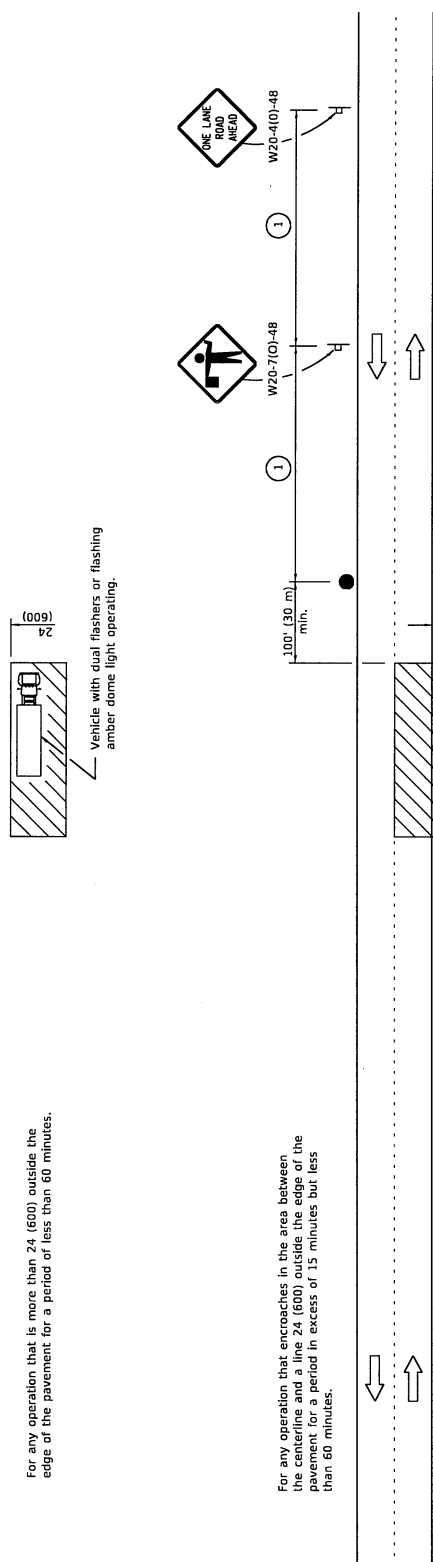



 Illinois Department of Transportation

APPROVED _____ January 1, _____ 2019
Lynne Carter
 ENGINEER OF SAFETY PROG. AND ENGINEERING

APPROVED _____ January 1, _____ 2019
Patricia E. Egan

ISSUED 1-1-97



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

① = Refer to SIGN SPACING table for distances.

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

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

STANDARD 701301-04

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

SYMBOLS

Work area

b Sign on portable or permanent support

- **Flagger with traffic control sign**


TYPICAL APPLICATIONS

Marking patches

Field survey

String line
Utility operations

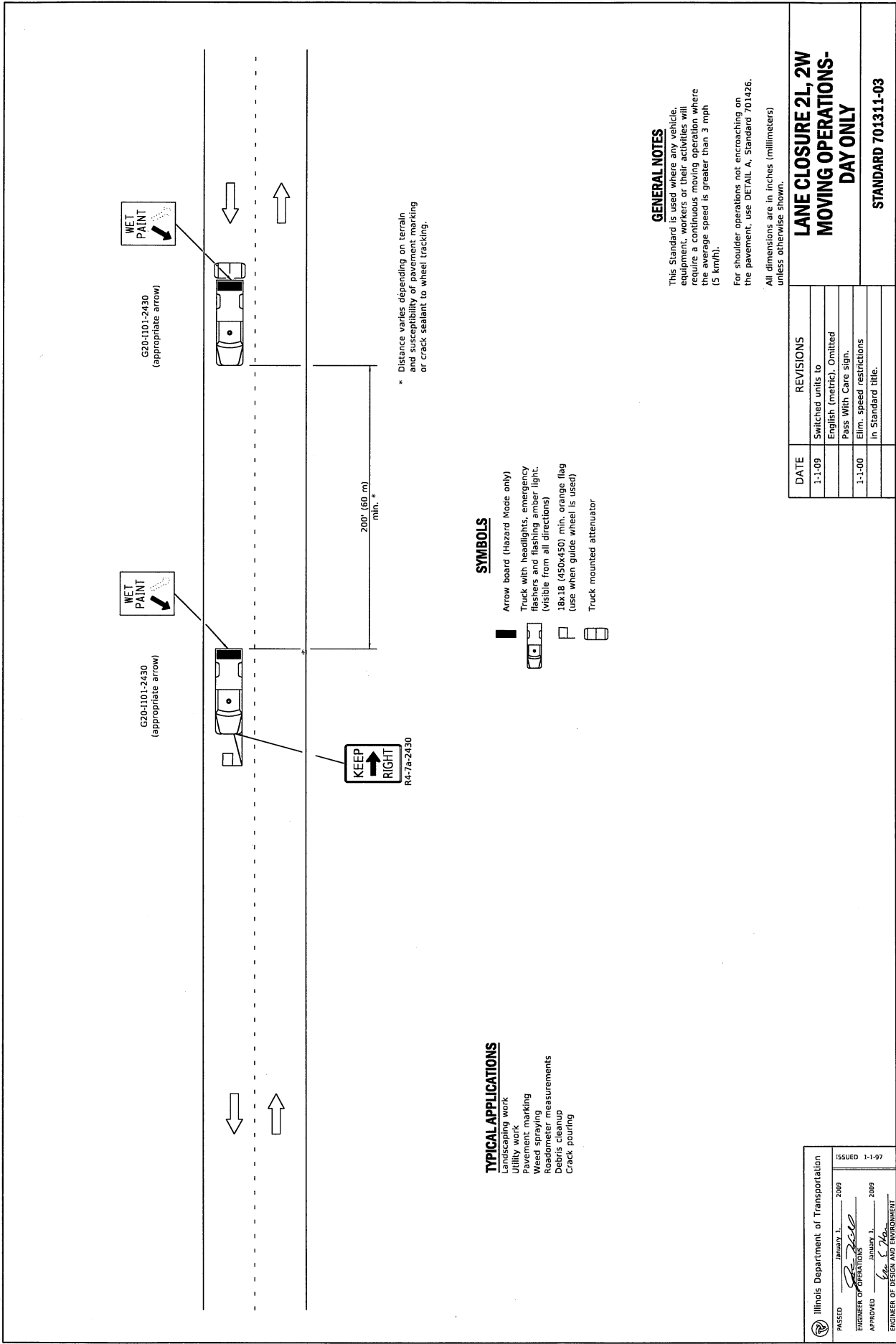
Cleaning up debris on pavement

 **Illinois Department of Transportation**

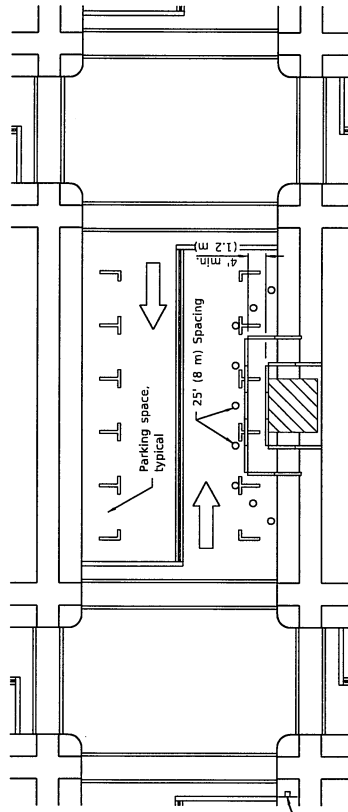
ISSUED 1-1-97

PASSED January 1, 2011
James J. O'Neil
 ENGINEER OF SAFETY ENGINEERING

APPROVED January 1, 2011
Scott B. Cox
 ENGINEER OF DESIGN AND ENVIRONMENT



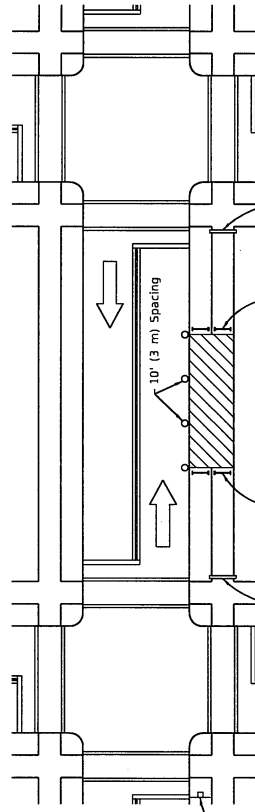
Illinois Department of Transportation		ISSUED 1-1-07	
PASSED	JANUARY 1, 2009		
ENGINEER OF OPERATIONS			
APPROVED	1-1-09	2009	
ENGINEER OF DESIGN AND ENVIRONMENT			



W20-1103(10)-48 for contract construction projects

Or
W20-1101(10)-48 for maintenance and utility projects

SIDEWALK DIVERSION



W20-1103(10)-48 for contract construction projects

Or
W20-1101(10)-48 for maintenance and utility projects

SIDEWALK CLOSURE

SYMBOLS

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

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.

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

SIDEWALK, CORNER OR CROSSWALK CLOSURE

(Sheet 1 of 2)

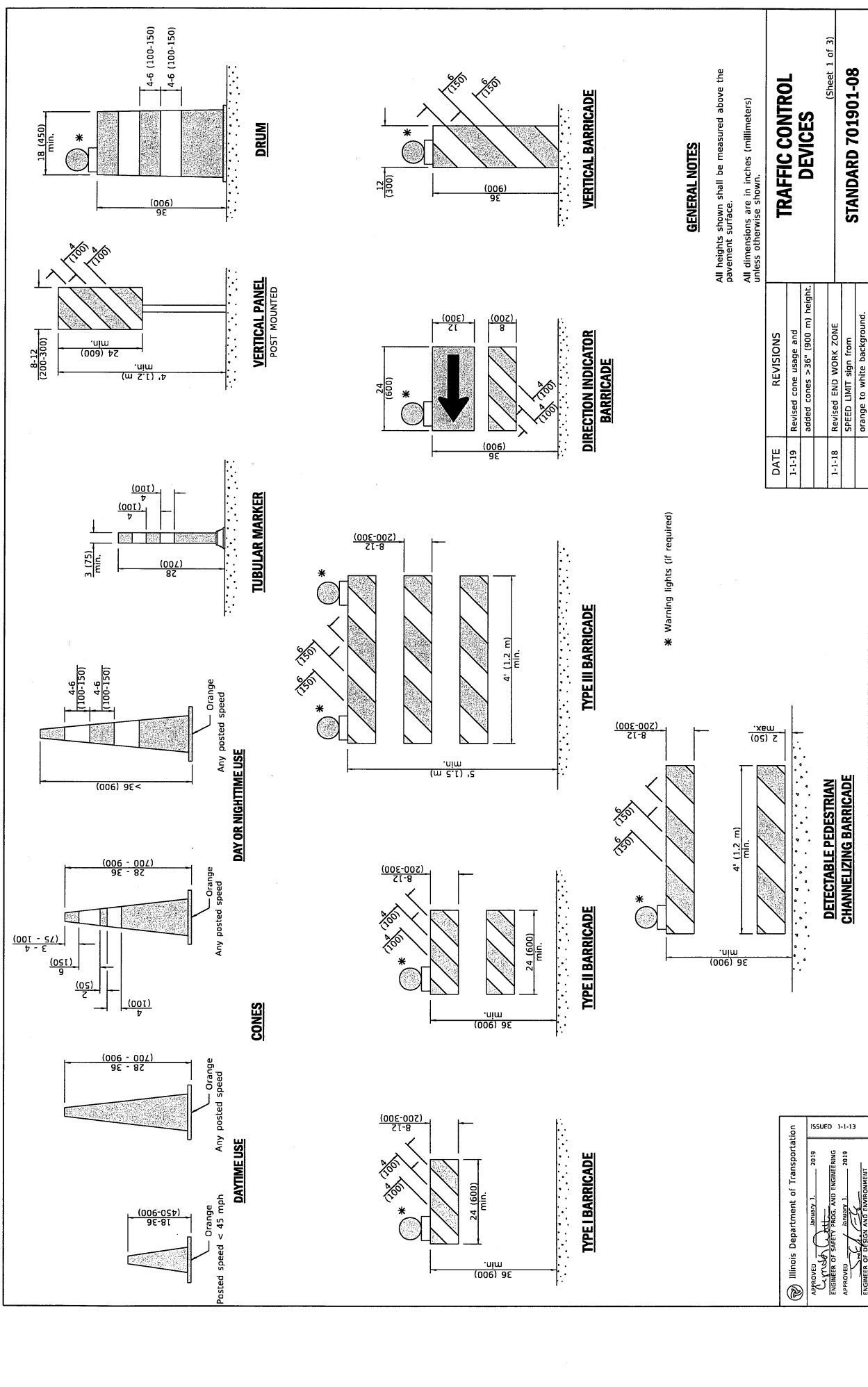
STANDARD 701801-06

PASSED APRIL 1, 2016 ENGINEER OF SAFETY ENGINEERING APPROVED APRIL 1, 2016 ENGINEER OF DESIGN AND ENVIRONMENT	ISSUED 1-1-97
	ILLINOIS Department of Transportation



Sheet 2 of 2)

STANDARD 701801-06



GENERAL NOTES

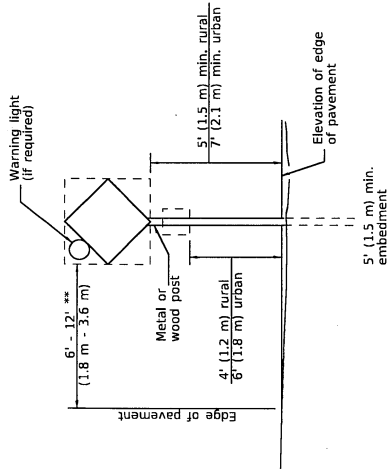
All heights shown shall be measured above the pavement surface.
All dimensions are in inches (millimeters) unless otherwise shown.

TRAFFIC CONTROL DEVICES	
DATE	REVISIONS
1-1-19	Revised cone usage and added cones >36" (900 m) height.
1-1-18	Revised END WORK ZONE SPEED LIMIT sign from orange to white background.
STANDARD 701901-08	
(Sheet 1 of 3)	

APPROVED
January 1, 2019
ENGINEER OF SAFETY PROC. AND ENGINEERING

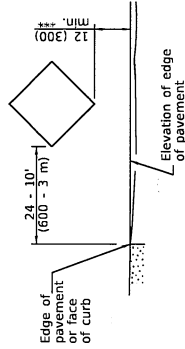
ISSUED 1-1-13

APPROVED
January 1, 2019
ENGINEER OF DESIGN AND ENVIRONMENT



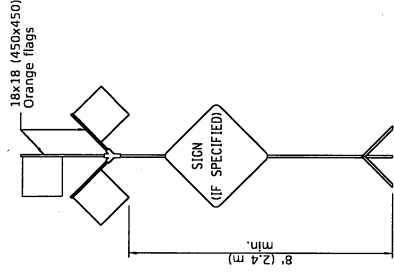
POST MOUNTED SIGNS

** 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.

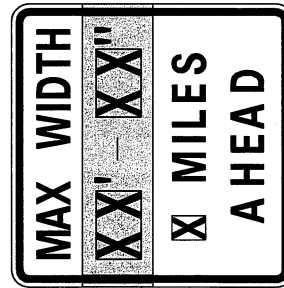


SIGNS ON TEMPORARY SUPPORTS

*** When work operations exceed four days, this dimension shall be 5' (1.5 m) to the face of curb or 6' (1.8 m) to the outside edge of the paved shoulder.



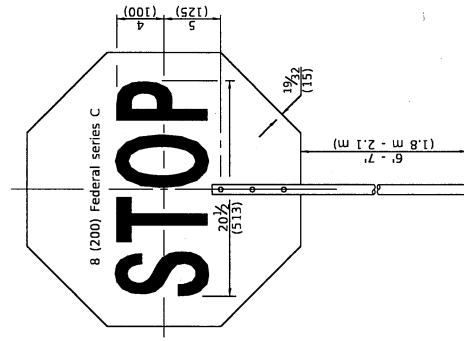
HIGH LEVEL WARNING DEVICE



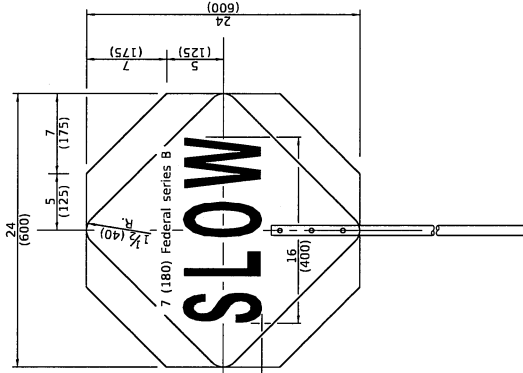
W12-1103-4848

WIDTH RESTRICTION SIGN

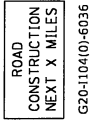
XX'-XX" width and X miles are variable.



FRONT SIDE



REVERSE SIDE



G20-1104(10)-6036



G20-1105(10)-6024

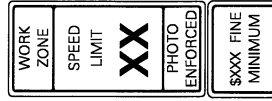
This signing is required for all projects 2 miles (3200 m) or more in length.

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

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

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

WORK LIMIT SIGNING



W21-1115(10)-3618

R2-1-3648

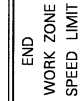


R10-1108p-3618 ****



R2-1106p-3618

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



G20-1103-6036

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

HIGHWAY CONSTRUCTION SPEED ZONE SIGNS

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

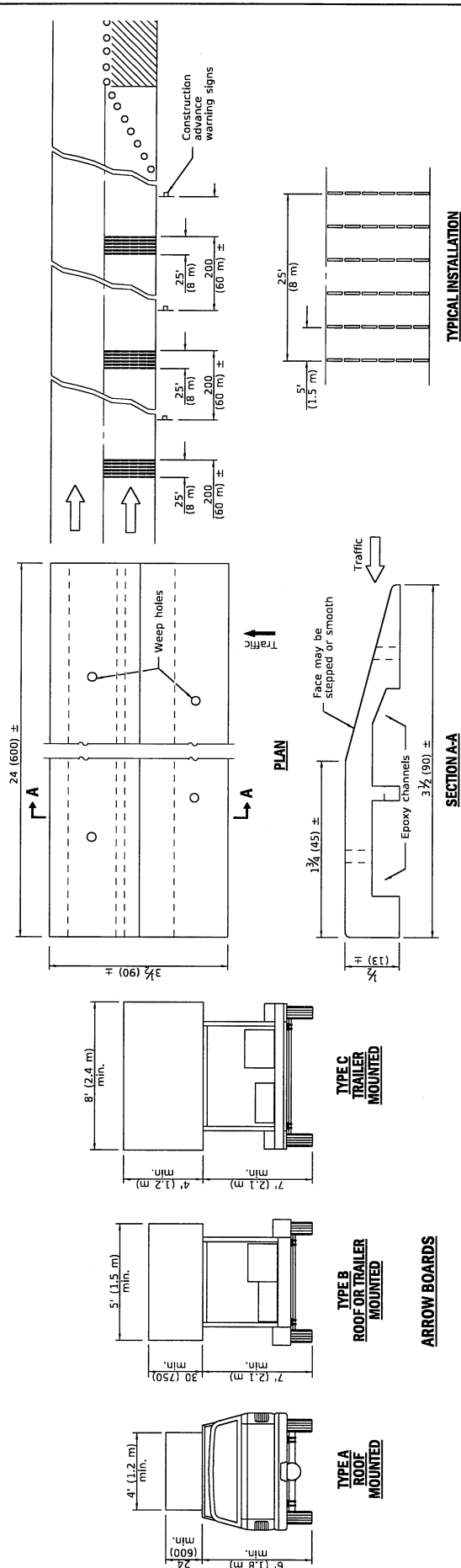
FLAGGER TRAFFIC CONTROL SIGN

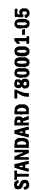
TRAFFIC CONTROL DEVICES

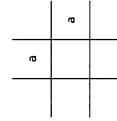
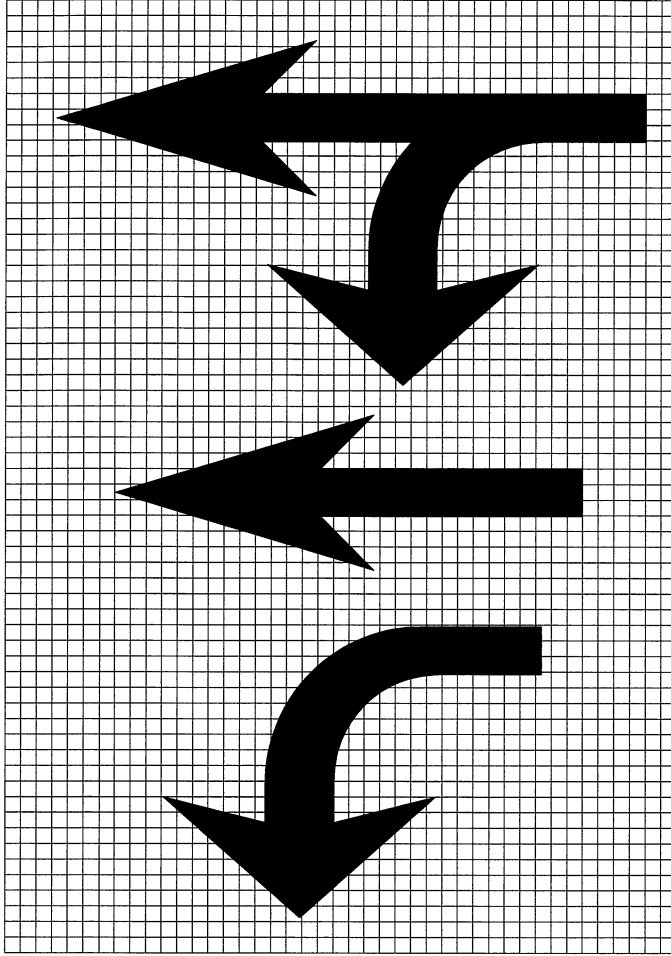
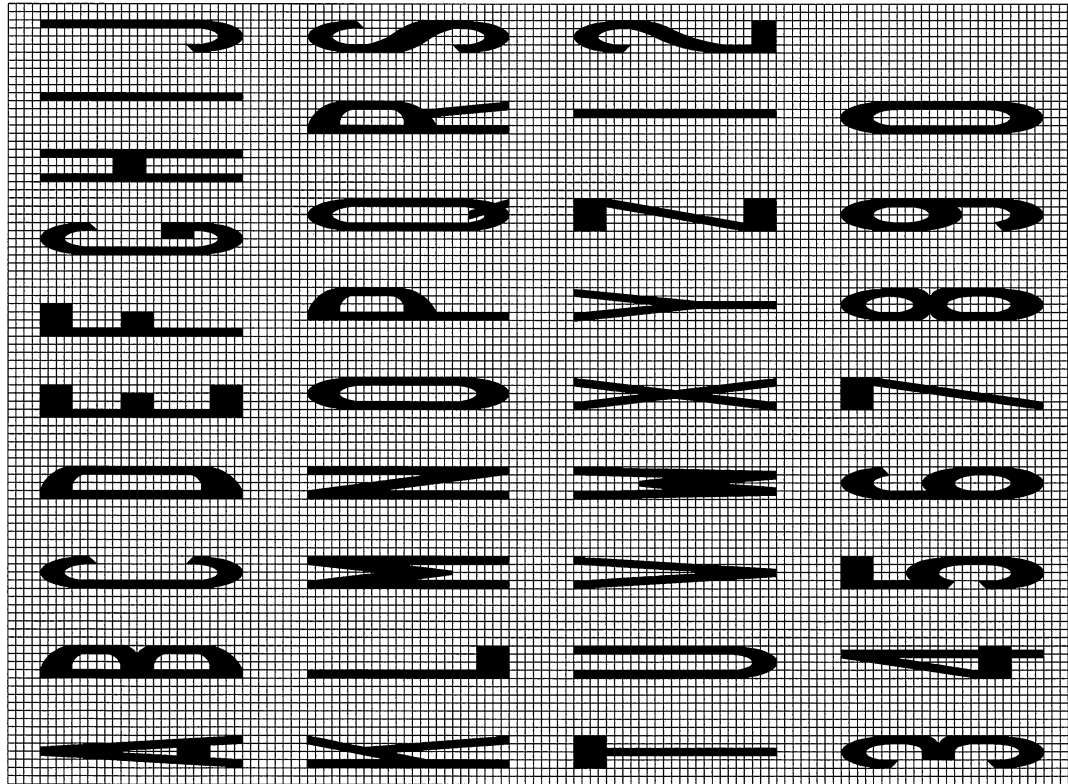
(Sheet 2 of 3)

STANDARD 701901-08

Illinois Department of Transportation	
APPROVED	ISSUED 1-1-13
January 1, 2019	
ENGINEER OF SAFETY PROG. AND ENGINEERING	
APPROVED	January 1, 2019
ENGINEER OF DESIGN AND ENVIRONMENT	







Legend Height	Arrow Size	a
6' (1.8 m)	Small	2.9 (74)
8' (2.4 m)	Large	3.8 (96)

The space between adjacent letters or numerals should be approximately 3 (75) for 6' (1.8 m) legend and 4 (100) for 8' (2.4 m) legend.

LETTER AND ARROW GRID SCALE

Illinois Department of Transportation

PASSED January 1, 2015

ENGINEER OF OPERATIONS [Signature]

APPROVED [Signature] January 1, 2015

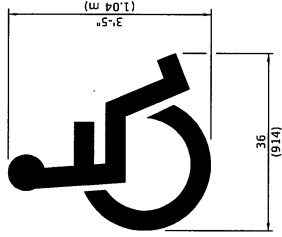
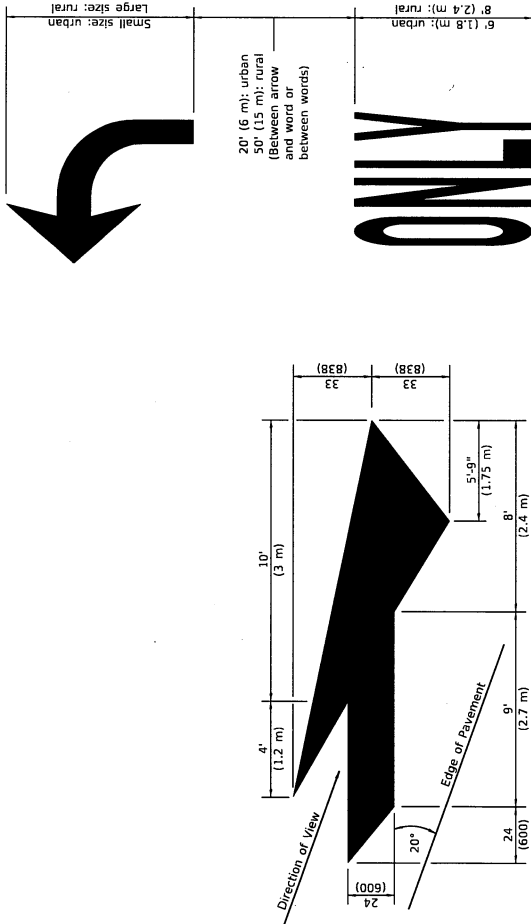
ENGINEER OF DESIGN AND ENVIRONMENT [Signature]

ISSUED 1-1-97

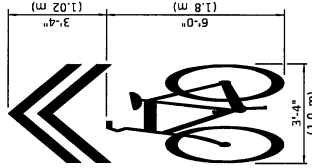
TYPICAL PAVEMENT MARKINGS

(Sheet 2 of 3)

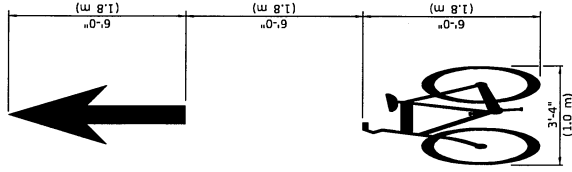
STANDARD 780001-05



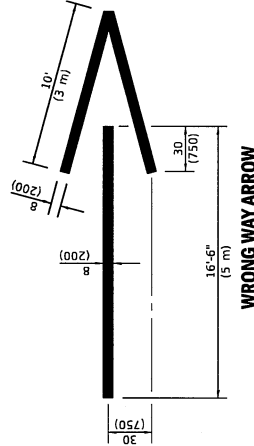
**INTERNATIONAL
SYMBOL OF
ACCESSIBILITY**



**SHARED LANE
SYMBOL**



BIKE SYMBOL
(Arrow is optional.)



WRONG WAY ARROW

TYPICAL PAVEMENT MARKINGS

(Sheet 3 of 3)

STANDARD 780001-05

Illinois Department of Transportation		ISSUED 1-1-97	
PASSED	January 1, 2015	APPROVED	January 1, 2015
ENGINEER OF OPERATIONS		ENGINEER OF DESIGN AND ENVIRONMENT	



Illinois Department of Transportation

Affidavit of Availability

For the Letting of **05/26/2022**

(Letting date)

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

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

Part I. Work Under Contract

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

	1	2	3	4	5	
Contract Number	2287725					
Contract With	IDOT					
Estimated Completion Date						
Total Contract Price	1,016,599.68					Accumulated Totals
Uncompleted Dollar Value if Firm is the Prime Contractor	507,448.68	0.00	0.00	0.00	0.00	507,448.68
Uncompleted Dollar Value if Firm is the Subcontractor						0.00
Total Value of All Work						507,448.68

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

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

						Accumulated Totals
Earthwork	27,847.52					27,847.52
Portland Cement Concrete Paving						0.00
HMA Plant Mix						0.00
HMA Paving	20,955.91					20,955.91
Clean & Seal Cracks/Joints						0.00
Aggregate Bases & Surfaces	12,482.00					12,482.00
Highway, R.R. and Waterway Structures	272,788.00					272,788.00
Drainage	35,249.75					35,249.75
Electrical						0.00
Cover and Seal Coats						0.00
Concrete Construction						0.00
Landscaping						0.00
Fencing						0.00
Guardrail						0.00
Painting						0.00
Signing						0.00
Cold Milling, Planing & Rotomilling						0.00
Demolition						0.00
Pavement Markings (Paint)						0.00
Other Construction (List)						0.00
Mobilization						0.00
						0.00
Totals	369,323.18	0.00	0.00	0.00	0.00	369,323.18

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



Illinois Department of Transportation

Affidavit of Availability

For the Letting of **05/26/2022**

(Letting date)

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

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	6	7	8	9	10	
Contract Number	2262L84		2266F01	2200402	2266932	
Contract With	IDOT		IDOT	Paxton	IDOT	
Estimated Completion Date						
Total Contract Price	2,371,635.00		1,138,320.07	\$1,037,912.29	2,285,000.94	Accumulated Totals
Uncompleted Dollar Value if Firm is the Prime Contractor	2,371,635.00	0.00	975,319.27	20,963.76	2,285,000.94	6,160,367.65
Uncompleted Dollar Value if Firm is the Subcontractor						0.00
Total Value of All Work						6,160,367.65

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

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					Accumulated Totals
Earthwork	28,395.00		48,376.40	46,000.00	150,618.92
Portland Cement Concrete Paving					0.00
HMA Plant Mix					0.00
HMA Paving	1,162,182.00		112,224.02	115,176.60	1,410,538.53
Clean & Seal Cracks/Joints					0.00
Aggregate Bases & Surfaces	304,528.85		33,382.40	55,806.65	406,199.90
Highway, R.R. and Waterway Structures	9,000.00		213,111.00	1,222,495.06	1,717,394.06
Drainage	119,472.00		48,349.50	186,998.00	390,069.25
Electrical					0.00
Cover and Seal Coats					0.00
Concrete Construction	10,000.00				10,000.00
Landscaping					0.00
Fencing					0.00
Guardrail					0.00
Painting					0.00
Signing					0.00
Cold Milling, Planning & Rotomilling	132,405.00		40,821.50	22,294.50	195,521.00
Demolition			25,000.00	195,000.00	220,000.00
Pavement Markings (Paint)					0.00
Other Construction (List)	30,573.00		84,012.60	32,184.78	146,770.38
Mobilization			30,000.00		30,000.00
					0.00
Totals	1,796,555.85	0.00	635,277.42	0.00	1,875,955.59
					4,677,112.04

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Illinois Department of Transportation

Affidavit of Availability

For the Letting of **05/26/2022**

(Letting date)

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

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	11	12	13	14	15	
Contract Number	2266D53		66H63	2200306	87760	
Contract With	IDOT		IDOT	Richton :k/Pk Forest	IDOT	
Estimated Completion Date	July '22		October '22	July 2022	September '23	
Total Contract Price	5,186,159.90		20,672,340.15	794,165.40	3,193,459.14	Accumulated Totals
Uncompleted Dollar Value if Firm is the Prime Contractor	303,801.05	0.00	20,672,340.15	29,881.50	3,193,459.14	30,359,849.49
Uncompleted Dollar Value if Firm is the Subcontractor						0.00
Total Value of All Work						30,359,849.49

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						Accumulated Totals
Earthwork			322,667.50		320,507.50	793,793.92
Portland Cement Concrete Paving						0.00
HMA Plant Mix						0.00
HMA Paving			12,128,461.10		215,332.03	13,754,331.66
Clean & Seal Cracks/Joints						0.00
Aggregate Bases & Surfaces	52,242.50				275,448.85	733,891.25
Highway, R.R. and Waterway Structures						1,717,394.06
Drainage			98,049.06		308,471.00	796,589.31
Electrical						0.00
Cover and Seal Coats						0.00
Concrete Construction			86,529.30			96,529.30
Landscaping						0.00
Fencing			193,750.00			193,750.00
Guardrail						0.00
Painting						0.00
Signing						0.00
Cold Milling, Planning & Rotomilling			1,827,133.00			2,022,654.00
Demolition					276,156.00	496,156.00
Pavement Markings (Paint)						0.00
Other Construction (List)			711,176.94			857,947.32
Mobilization			1,150,000.00			1,180,000.00
						0.00
Totals	52,242.50	0.00	16,517,766.90	0.00	1,395,915.38	22,643,036.82

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	16	17	18	19	20	
Contract Number		2200702	2266K31	2103604	62M53	
Contract With		Village of Onarga	IDOT	Chicago Heights	IDOT	
Estimated Completion Date		July '22	October '22	October '22	October '22	
Total Contract Price		88,831.15	3,586,034.53	329,512.09	42,266,497.48	Accumulated Totals
Uncompleted Dollar Value if Firm is the Prime Contractor	0.00	75,538.65	3,586,034.53	269,512.09	42,266,497.48	76,557,432.24
Uncompleted Dollar Value if Firm is the Subcontractor						0.00
Total Value of All Work						76,557,432.24

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						Accumulated Totals
Earthwork		16,860.50	142,116.00	27,815.00	333,032.49	1,313,617.91
Portland Cement Concrete Paving						0.00
HMA Plant Mix						0.00
HMA Paving			2,025,980.58	49,813.54	6,610,904.72	22,441,030.50
Clean & Seal Cracks/Joints						0.00
Aggregate Bases & Surfaces		32,100.00	3,300.00	12,406.00		781,697.25
Highway, R.R. and Waterway Structures						1,717,394.06
Drainage			90,517.00	8,900.00	7,655.00	903,661.31
Electrical						0.00
Cover and Seal Coats						0.00
Concrete Construction						96,529.30
Landscaping						0.00
Fencing						193,750.00
Guardrail						0.00
Painting						0.00
Signing						0.00
Cold Milling, Planning & Rotomilling			445,246.11		1,123,439.55	3,591,339.66
Demolition				18,378.00		514,534.00
Pavement Markings (Paint)						0.00
Other Construction (List)			12,009.82		917,098.26	1,787,055.40
Mobilization			215,000.00		486,853.00	1,881,853.00
						0.00
Totals	0.00	48,960.50	2,934,169.51	117,312.54	9,478,983.02	35,222,462.39

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	21	22	23	24	25	
63810	2201702	2202306	2202206	2201002	224015	
Contract With	Village of Milford	City of Sauk Village	Ford County	Village of Milford	City of Park Forest	
Estimated Completion Date						
Total Contract Price	255,771.31	422,590.60	79,331.45	357,737.05	977,072.26	Accumulated Totals
Uncompleted Dollar Value if Firm is the Prime Contractor	241,271.31	386,341.27	61,631.70	348,734.02	977,072.26	78,572,482.80
Uncompleted Dollar Value if Firm is the Subcontractor						0.00
Total Value of All Work						78,572,482.80

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						Accumulated Totals
Earthwork				61,144.80	14,765.00	1,389,527.71
Portland Cement Concrete Paving						0.00
HMA Plant Mix						0.00
HMA Paving	22,688.00	277,734.92	56,131.70	14,665.00	290,380.16	23,102,630.28
Clean & Seal Cracks/Joints						0.00
Aggregate Bases & Surfaces	7,836.96	12,898.20	5,500.00	19,632.75	36,436.25	864,001.41
Highway, R.R. and Waterway Structures						1,717,394.06
Drainage	197,587.50			213,868.17	41,896.70	1,357,013.68
Electrical						0.00
Cover and Seal Coats						0.00
Concrete Construction				5,642.30		102,171.60
Landscaping						0.00
Fencing						193,750.00
Guardrail						0.00
Painting						0.00
Signing						0.00
Cold Milling, Planning & Rotomilling					53,731.95	3,645,071.61
Demolition						514,534.00
Pavement Markings (Paint)						0.00
Other Construction (List)						1,787,055.40
Mobilization					50,000.00	1,931,853.00
						0.00
Totals	228,112.46	290,633.12	61,631.70	314,953.02	487,210.06	36,605,002.75

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	26	27	28	29	30	
Contract Number	222114	2106902	2202604			
Contract With	Monee	Monee	Monee			
Estimated Completion Date						
Total Contract Price	\$153,717.50	804,664.50	1,390,972.58			Accumulated Totals
Uncompleted Dollar Value if Firm is the Prime Contractor	153,717.50	21,580.00	1,295,106.75	0.00	0.00	80,042,887.05
Uncompleted Dollar Value if Firm is the Subcontractor						0.00
Total Value of All Work						80,042,887.05

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					Accumulated Totals
Earthwork	12,680.00		15,841.00		1,418,048.71
Portland Cement Concrete Paving					0.00
HMA Plant Mix					0.00
HMA Paving	4,920.00		861,797.25		23,969,347.53
Clean & Seal Cracks/Joints					0.00
Aggregate Bases & Surfaces	2,380.00		24,333.50		890,714.91
Highway, R.R. and Waterway Structures					1,717,394.06
Drainage	97,897.50		10,650.00		1,465,561.18
Electrical					0.00
Cover and Seal Coats					0.00
Concrete Construction					102,171.60
Landscaping					0.00
Fencing					193,750.00
Guardrail					0.00
Painting					0.00
Signing					0.00
Cold Milling, Planning & Rotomilling					3,645,071.61
Demolition					514,534.00
Pavement Markings (Paint)					0.00
Other Construction (List)					1,787,055.40
Mobilization					1,931,853.00
					0.00
Totals	117,877.50	0.00	912,621.75	0.00	37,635,502.00

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	31	32	33	34	35	
Contract Number	2287771	2262N98	2266K77	2266L90	2266D60	
Contract With	IDOT	IDOT	IDOT	IDOT	IDOT	
Estimated Completion Date	AWARD PENDING	AWARD PENDING	AWARD PENDING	AWARD PENDING	AWARD PENDING	
Total Contract Price	1,239,137.00	2,684,806.27	1,584,325.72	5,795,600.12	4,931,854.16	Accumulated Totals
Uncompleted Dollar Value if Firm is the Prime Contractor	1,239,137.00	2,684,806.27	1,584,325.72	5,795,600.12	4,931,854.16	96,278,610.32
Uncompleted Dollar Value if Firm is the Subcontractor						0.00
Total Value of All Work						96,278,610.32

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						Accumulated Totals
Earthwork		63,590.00	19,315.00	78,480.00	167,970.00	1,747,403.71
Portland Cement Concrete Paving						0.00
HMA Plant Mix						0.00
HMA Paving	918,578.50	1,331,262.75	891,119.51	3,823,666.00	2,750,797.70	33,684,771.99
Clean & Seal Cracks/Joints						0.00
Aggregate Bases & Surfaces		235,900.02	16,102.00	55,445.00	264,024.15	1,462,186.08
Highway, R.R. and Waterway Structures						1,717,394.06
Drainage		136,321.00	16,700.00	92,366.00	259,303.00	1,970,251.18
Electrical						0.00
Cover and Seal Coats						0.00
Concrete Construction					411,990.00	514,161.60
Landscaping						0.00
Fencing						193,750.00
Guardrail						0.00
Painting						0.00
Signing						0.00
Cold Milling, Planning & Rotomilling	148,237.50	203,080.00	175,841.09	806,809.06	515,741.41	5,494,780.67
Demolition						514,534.00
Pavement Markings (Paint)						0.00
Other Construction (List)			12,000.00	8,000.00		1,807,055.40
Mobilization	70,000.00	50,000.00	96,000.00	250,000.00		2,397,853.00
						0.00
Totals	1,136,816.00	2,020,153.77	1,227,077.60	5,114,766.06	4,369,826.26	51,504,141.69

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	36	37	38	39	40	
Contract Number						
Contract With						
Estimated Completion Date						
Total Contract Price						Accumulated Totals
Uncompleted Dollar Value if Firm is the Prime Contractor	0.00	0.00				96,278,610.32
Uncompleted Dollar Value if Firm is the Subcontractor			0.00	0.00	0.00	0.00
Total Value of All Work						96,278,610.32

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						Accumulated Totals
Earthwork						1,747,403.71
Portland Cement Concrete Paving						0.00
HMA Plant Mix						0.00
HMA Paving						33,684,771.99
Clean & Seal Cracks/Joints						0.00
Aggregate Bases & Surfaces						1,462,186.08
Highway, R.R. and Waterway Structures						1,717,394.06
Drainage						1,970,251.18
Electrical						0.00
Cover and Seal Coats						0.00
Concrete Construction						514,161.60
Landscaping						0.00
Fencing						193,750.00
Guardrail						0.00
Painting						0.00
Signing						0.00
Cold Milling, Planning & Rotomilling						5,494,780.67
Demolition						514,534.00
Pavement Markings (Paint)						0.00
Other Construction (List)						1,807,055.40
Mobilization						2,397,853.00
						0.00
Totals	0.00	0.00	0.00	0.00	0.00	51,504,141.69

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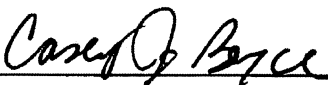
Part III. Work Subcontracted to Others

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

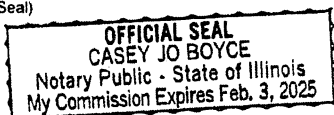
	1	2	3	4	5
Contract Number	2287725				
Subcontractor	I & K Const				
Type of Work	Guardrail				
Subcontract Price	84,630.00				
Amount Uncompleted	84,630.00				
Subcontractor	Lavicka Works				
Type of Work	Landscape				
Subcontract Price	4,125.25				
Amount Uncompleted	4,125.25				
Subcontractor	Pro Tack				
Type of Work	LJS				
Subcontract Price	5,901.50				
Amount Uncompleted	5,901.50				
Subcontractor	Kadilex				
Type of Work	Rebar				
Subcontract Price	16,427.50				
Amount Uncompleted	16,427.50				
Subcontractor	Varsity				
Type of Work	Striping				
Subcontract Price	3,552.50				
Amount Uncompleted	3,552.50				
Subcontractor	Work Zone				
Type of Work	Traffic Control				
Subcontract Price	5,000.00				
Amount Uncompleted					
Subcontractor	P & P Const				
Type of Work	Water Membrane				
Subcontract Price	23,488.75				
Amount Uncompleted	23,488.75				
Total Uncompleted	138,125.50	0.00	0.00	0.00	0.00

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

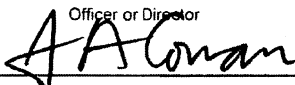
Subscribed and sworn to before me
this 25 day of May, 2022.


Notary Public
My commission expires: 02/03/2025

(Notary Seal)



Type or Print Name: Joseph A. Cowan President

Signed:  Officer or Director Title

Company: Iroquois Paving Corporation

Address: 1889 E. US Highway 24, P.O. Box 466

Watseka, IL 60970


Part III. Work Subcontracted to Others

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

	6	7	8	9	10
Contract Number	2262L84		2266F01	2200402	2266932
Subcontractor	C3		P+P Const		Varsity
Type of Work	Layout		Water Membrane		Striping
Subcontract Price	7,500.00		16,810.00		10,299.00
Amount Uncompleted	7,500.00		16,810.00		10,299.00
Subcontractor	JJ Newell		Work Zone		Hartke
Type of Work	Concrete		Traffic Control		Layout
Subcontract Price	225,732.00		94,559.10		25,000.00
Amount Uncompleted	225,732.00		94,559.10		25,000.00
Subcontractor	Traffic Services		Hartke		D2K
Type of Work	Traffic Control		Layout		Traffic Control
Subcontract Price	122,692.10		0.00		62,663.05
Amount Uncompleted	122,692.10		0.00		62,663.05
Subcontractor	Pro Tack		Pro Tack		Kadilex
Type of Work	LJS		LJS		Ironwork
Subcontract Price	80,935.00		6,825.00		185,384.50
Amount Uncompleted	80,935.00		6,825.00		185,384.50
Subcontractor	Arteaga		Central LDSCP		Earthworks
Type of Work	Landscaping		Landscaping		Landscaping
Subcontract Price	8,480.40		26,014.80		9,361.80
Amount Uncompleted	8,480.40		20,014.00		9,361.80
Subcontractor	Precision		Kadilex	Traffic Control	Clevenger
Type of Work	Striping		Ironwork	Striping	Guardrail
Subcontract Price	72,632.15		121,440.00	10,506.15	81,337.00
Amount Uncompleted	72,632.15		121,440.00	10,506.15	81,337.00
Subcontractor	H+H		Midwest Fence	Work Zone	Outsen
Type of Work	Electrical		Guardrail	Striping	Electrical
Subcontract Price	57,107.50		80,393.75	10,457.61	35,000.00
Amount Uncompleted	57,107.50		80,393.75	10,457.61	35,000.00
Total Uncompleted	575,079.15	0.00	340,041.85	20,963.76	409,045.35

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

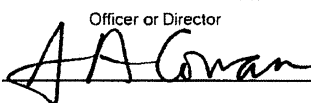
Subscribed and sworn to before me
this 25 day of May, 2022.



Notary Public
My commission expires: 02/03/2025

(Notary Seal)
OFFICIAL SEAL
CASEY JO BOYCE
Notary Public - State of Illinois
My Commission Expires Feb. 3, 2025

Type or Print Name: Joseph A. Cowan President

Officer or Director Title
Signed: 

Company: Iroquois Paving Corporation
Address: 1889 E. US Highway 24, P.O. Box 466
Watseka, IL 60970

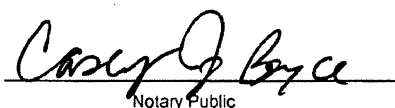
Part III. Work Subcontracted to Others

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

	11	12	13	14	15
Contract Number	2266D53		66H63	2200306	87760
Subcontractor	C3 Corp		Earthworks	JJ Newell	Earthworks
Type of Work	Const. Layout		Landscaping	Concrete	Landscaping
Subcontract Price	1.00		51,632.50	137,312.70	492,855.60
Amount Uncompleted			51,632.50	0.00	492,855.60
Subcontractor	Clevenger		Roadsafe	Lavicka Works	Kreative Scape
Type of Work	Guardrail		Striping	Landscape	Concrete
Subcontract Price	79,426.50		955,008.00	13.00	776,221.00
Amount Uncompleted	79,426.50		955,008.00	13.00	776,221.00
Subcontractor	Asphalt Stone Co		D2K	Center Street	Champaign Elec.
Type of Work	Rumble Strips		Traffic Control	Precon Video	Electrical
Subcontract Price	21,452.00		880,488.14	1,500.00	435,580.20
Amount Uncompleted	21,452.00		880,488.14	0.00	435,580.20
Subcontractor	Varsity		Clevenger	Roadsafe	Traffic Control Co
Type of Work	Striping		Guardrail	Striping	TCP/Striping
Subcontract Price	64,922.00		465,570.73	29,868.50	58,101.96
Amount Uncompleted	64,922.00		465,570.73	29,868.50	58,101.96
Subcontractor	Lavicka Works		Dirtworks	Work Zone Safety	CSD
Type of Work	Landscape		Underdrain	Traffic Control	Environmental
Subcontract Price	28,178.05		1,038,438.91	48,160.00	20,300.00
Amount Uncompleted	28,178.05		1,038,438.91	0.00	20,300.00
Subcontractor	WZS		Century Asphalt		Road Fabrics
Type of Work	Traffic Control		Shoulder Stone		LJS
Subcontract Price	57,580.00		209,472.00		14,484.00
Amount Uncompleted	57,580.00		209,472.00		14,484.00
Subcontractor	Scanlon Exc.		GM Sipes		Piggush Eng
Type of Work	Concrete		Patching		Layout
Subcontract Price	82,501.50		553,962.97		1.00
Amount Uncompleted	0.00		553,962.97		1.00
Total Uncompleted	251,558.55	0.00	4,154,573.25	29,881.50	1,797,543.76

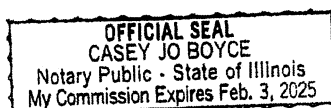
I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion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

Subscribed and sworn to before me
this 25 day of May, 2022.

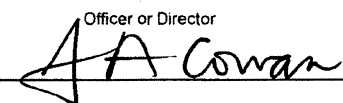

Notary Public

My commission expires: 02/03/2025

(Notary Seal)



Type or Print Name: Joseph A. Cowan President

Signed:  Officer or Director Title

Company: Iroquois Paving Corporation

Address: 1889 E. US Highway 24, P.O. Box 466

Watseka, IL 60970


Part III. Work Subcontracted to Others

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

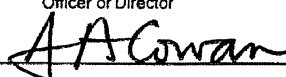
	16	17	18	19	20
Contract Number		2200702	2266K31	2103604	62M53
Subcontractor		Grosso Trucking	Kreative Scape	Rosewood	Artiega
Type of Work		A3	Concrete	Landscape	Landscape
Subcontract Price		20,004.00	187,569.50	30,311.00	442,982.84
Amount Uncompleted		20,004.00	187,569.50	30,311.00	442,982.84
Subcontractor		Earthworks	Piggush Eng	JJ Newell	D Const/Kreative Scape
Type of Work		Landscape	Layout	Concrete	Concrete Patch/Paving
Subcontract Price		6,574.15	5,000.00	75,755.50	12,901,552.50
Amount Uncompleted		6,574.15	5,000.00	75,755.50	12,901,552.50
Subcontractor			Integrity	WZS	M+J Underground
Type of Work			Environmental	Traffic Control	Concrete
Subcontract Price			67,500.00	33,435.00	204,647.00
Amount Uncompleted			67,500.00	33,435.00	204,647.00
Subcontractor			Earthworks	Maint Coatings	Gallagher
Type of Work			Landscape	Striping	Milling/Paving
Subcontract Price			11,398.50	8,723.05	10,734,344.27
Amount Uncompleted			11,398.50	8,723.05	10,734,344.27
Subcontractor			Pro Tack	Industrial Fence	Sanchez Paving
Type of Work			LJS	Guardrail	D Patching
Subcontract Price			54,360.00	3,975.00	1,379,940.00
Amount Uncompleted			54,360.00	3,975.00	1,379,940.00
Subcontractor			Varsity		TSI/WZS
Type of Work			Striping		Traffic Control
Subcontract Price			213,317.02		6,272,348.50
Amount Uncompleted			213,317.02		6,272,348.50
Subcontractor			Work Zone Safety		D2K
Type of Work			Traffic Control		Striping
Subcontract Price			112,720.00		851,699.35
Amount Uncompleted			112,720.00		851,699.35
Total Uncompleted	0.00	26,578.15	651,865.02	152,199.55	32,787,514.46

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

Subscribed and sworn to before me
this 25 day of May, 2022.


Notary Public
My commission expires: 02/03/2025

Type or Print Name: Joseph A. Cowan President

Officer or Director Title
Signed: 

Company: Iroquois Paving Corporation

Address: 1889 E. US Highway 24, P.O. Box 466

Watseka, IL 60970



Part III. Work Subcontracted to Others

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

	21	22	23	24	25
Contract Number	2201702	2202306	2202206	2201002	224015
Subcontractor	Earthworks	Landscape Supply		Earthworks	Roy Erikson
Type of Work	Landscape	Landscaping		Landscape	Landscape
Subcontract Price	8,908.85	5,512.00		28,781.00	19,395.00
Amount Uncompleted	8,908.85	5,512.00		28,781.00	19,395.00
Subcontractor	Hartke	Davis		Piggush Eng	Robinson Eng
Type of Work	Layout	Concrete		Layout	Layout
Subcontract Price	4,250.00	87,626.15		5,000.00	14,000.00
Amount Uncompleted	4,250.00	87,626.15		5,000.00	14,000.00
Subcontractor		Pavement Systems			Integrity Env.
Type of Work		Striping			Environmental
Subcontract Price		2,570.00			12,050.00
Amount Uncompleted		2,570.00			12,050.00
Subcontractor					Davis Concrete
Type of Work					Concrete
Subcontract Price					407,230.00
Amount Uncompleted					407,230.00
Subcontractor					Highway Safety
Type of Work					Traffic Control
Subcontract Price					9,775.00
Amount Uncompleted					9,775.00
Subcontractor					Road Fabrics
Type of Work					LJS
Subcontract Price					16,542.44
Amount Uncompleted					16,542.44
Subcontractor					Marking Specialists
Type of Work					Striping
Subcontract Price					10,869.76
Amount Uncompleted					10,869.76
Total Uncompleted	13,158.85	95,708.15	0.00	33,781.00	489,862.20

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

Subscribed and sworn to before me
this 25 day of May, 2022.


Notary Public

My commission expires: 02/03/2025

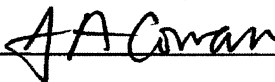


Type or Print Name: Joseph A. Cowan President

Officer or Director

Title

Signed:



Company: Iroquois Paving Corporation

Address: 1889 E. US Highway 24, P.O. Box 466

Watseka, IL 60970

Part III. Work Subcontracted to Others

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

	26	27	28	29	30
Contract Number	222114	2106902	2202604		
Subcontractor	Landscape Supply		JJ Newell		
Type of Work	Concrete		Concrete		
Subcontract Price	4,425.00		101,600.00		
Amount Uncompleted	4,425.00		101,600.00		
Subcontractor	IMCO		Mt. Carmel		
Type of Work	Line Stops		Full Depth Reclamation		
Subcontract Price	26,025.00		222,000.00		
Amount Uncompleted	26,025.00		222,000.00		
Subcontractor	Landscape Supply	Arteaga	Traffic Control Co.		
Type of Work	Landscape	Landscape	Striping&TCP		
Subcontract Price	5,390.00	21,580.00	21,145.00		
Amount Uncompleted	5,390.00	21,580.00	15,145.00		
Subcontractor			Lavicka Works		
Type of Work			Landscape		
Subcontract Price			43,740.00		
Amount Uncompleted			43,740.00		
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Total Uncompleted	35,840.00	21,580.00	382,485.00	0.00	0.00

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

Subscribed and sworn to before me
this 25 day of May, 2022.

Type or Print Name: Joseph A. Cowan President

Officer or Director Title

Signed:

JA Cowan

Company: Iroquois Paving Corporation

Address: 1889 E. US Highway 24, P.O. Box 466

Watseka, IL 60970

Casey Jo Boyce
Notary Public
My commission expires 03/03/2025
OFFICIAL SEAL
CASEY JO BOYCE
Notary Public - State of Illinois
My Commission Expires Feb. 3, 2025
(Notary Seal)

Part III. Work Subcontracted to Others

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

	31	32	33	34	35
Contract Number	2287771	2262N98	2266K77	2266L90	2266D60
Subcontractor	Century Asphalt	Quigg Eng	C3	CSD	Work Zone
Type of Work	INC/Shoulder Stone	Layout	Layout	Environmental	Traffic Control
Subcontract Price	83,250.00	8,935.00	15,000.00	10,450.00	40,312.75
Amount Uncompleted	83,250.00	8,935.00	15,000.00	10,450.00	40,312.75
Subcontractor	Work Zone	Traffic Control	Kreative Scape	Century Asphalt	Robinson Eng
Type of Work	Traffic Control	Rumble Strips	Concrete	INC/Shoulder Stone	Layout
Subcontract Price	15,000.00	8,697.90	172,152.05	342,269.00	10,000.00
Amount Uncompleted	15,000.00	8,697.90	172,152.05	342,269.00	10,000.00
Subcontractor	Varsity	Rulas	ENV Operations	Earthworks	Earthworks
Type of Work	Striping	Concrete	Environmental	Landscape	Landscape
Subcontract Price	4,071.00	312,747.00	14,500.00	6,838.40	10,859.05
Amount Uncompleted	4,071.00	312,747.00	14,500.00	6,838.40	10,859.05
Subcontractor		CSD	Earthworks	Pro Tack	Kreative Scape
Type of Work		Environmental	Landscape	LJS	Concrete
Subcontract Price		24,300.00	13,655.00	135,881.90	52,023.00
Amount Uncompleted		24,300.00	13,655.00	135,881.90	52,023.00
Subcontractor		H & H	Pro Tack	Striping	Allstate Concrete
Type of Work		Electrical	LJS	Varsity	LJS
Subcontract Price		89,935.00	29,243.50	114,393.76	148,629.90
Amount Uncompleted		89,935.00	29,243.50	114,393.76	148,629.90
Subcontractor		Traffic Control Co	Varsity	M+J Underground	Century Asphalt
Type of Work		Traffic Control	Striping	Sewer Cleaning	INC/Shoulder Stone
Subcontract Price		102,118.00	45,587.57	31,212.00	219,963.00
Amount Uncompleted		102,118.00	45,587.57	31,212.00	219,963.00
Subcontractor		Traffic Control	Work Zone	Work Zone	Varsity
Type of Work		Striping	Traffic Control	Traffic Control	Striping
Subcontract Price		117,919.60	67,110.00	39,789.00	80,240.20
Amount Uncompleted		117,919.60	67,110.00	39,789.00	80,240.20
Total Uncompleted	102,321.00	664,652.50	357,248.12	680,834.06	562,027.90

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

Subscribed and sworn to before me
this 25 day of May, 2022.


Notary Public

My commission expires: 02/03/2025

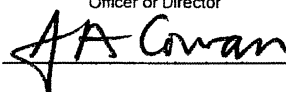


Type or Print Name: Joseph A. Cowan President

Officer or Director

Title

Signed:



Company: Iroquois Paving Corporation

Address: 1889 E. US Highway 24, P.O. Box 466

Watseka, IL 60970

Part III. Work Subcontracted to Others

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

	36	37	38	39	40
Contract Number					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
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Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Total Uncompleted	0.00	0.00	0.00	0.00	0.00

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

Subscribed and sworn to before me
this 25 day of May, 2022.

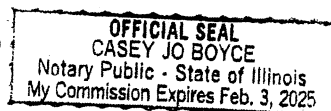
Type or Print Name: Joseph A. Cowan President

Casey J Bryce
Notary Public

Signed: AA Cowan Officer or Director Title

My commission expires: 02/03/2025

(Notary Seal)



Company: Iroquois Paving Corporation

Address: 1889 E. US Highway 24, P.O. Box 466

Watseka, IL 60970



**Illinois Department
of Transportation**

**Local Public Agency
Proposal Bid Bond**



Local Public Agency Village of Tinley Park	County Cook	Section Number 22-00124-00-RS
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WE, Iroquois Paving Corporation as PRINCIPAL, and
Travelers Casualty and Surety Company of America as SURETY, are held jointly,

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

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

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

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

IN TESTIMONY WHEREOF, the said PRINCIPAL and the said SURETY have caused this instrument to be signed by their respective officers this 26th of May, 2022
Day Month and Year

Principal

Company Name

Iroquois Paving Corporation

Signature

By:

Joseph A Cowan

Date

05/26/2022

Title

President

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

Surety

Name of Surety

Travelers Casualty and Surety Company of America

Company Name

Signature

By:

Blake E Allison

Date

05/26/2022

STATE OF IL
COUNTY OF MACON

I Catherine L Ater, a Notary Public in and for said county do hereby certify that

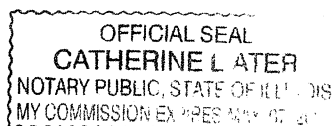
Joseph A Cowan and Blake E Allison

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

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

Given under my hand and notarial seal this 26th day of May, 2022
Day Month and Year

(SEAL)



Notary Public Signature

Catherine L Ater

Date commission expires May 7, 2023

TRAVELERS
Travelers Casualty and Surety Company of America
Travelers Casualty and Surety Company
St. Paul Fire and Marine Insurance Company
POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **Blake E. Allison** of **Illinois** their true and lawful Attorney(s)-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this **21st** day of **April**, 2021.



State of Connecticut

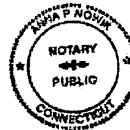
City of Hartford ss.

 By: 
 Robert L. Raney, Senior Vice President

On this the **21st** day of **April**, 2021, before me personally appeared **Robert L. Raney**, who acknowledged himself to be the Senior Vice President of each of the Companies, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of said Companies by himself as a duly authorized officer.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My Commission expires the **30th** day of **June**, 2026



 Anna P. Nowik, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of each of the Companies, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of each of the Companies, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this **26th** day of **May**, 2022



 Kevin E. Hughes, Assistant Secretary

To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney(s)-in-Fact and the details of the bond to which this Power of Attorney is attached.



Local Public Agency	County	Street Name/Road Name	Section Number
Village of Tinley Park	Cook	Various	22-00124-00-RS

All contractors are required to complete the following certification

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

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

1. Except as provided in paragraph 4 below, the undersigned bidder certifies that it is a participant, either as an individual or as part of a group program, in an approved apprenticeship or training program applicable to each type of work or craft that the bidder will perform with its own employees.

2. The undersigned bidder further certifies, for work to be performed by subcontract, that each of its subcontractors either (A) is, at the time of such bid, participating in an approved, applicable apprenticeship or training program; or (B) will, prior to commencement of performance of work pursuant to this contract, establish participation in an approved apprenticeship or training program applicable to the work of the subcontract.

3. The undersigned bidder, by inclusion in the list in the space below, certifies the official name of each program sponsor holding the Certificate of Registration for all of the types of work or crafts in which the bidder is a participant and that will be performed with the bidder's employees. Types of work or craft that will be subcontracted shall be included and listed as subcontract work. The list shall also indicate any type of work or craft job category for which there is no applicable apprenticeship or training program available.

Laborers - Chicago Laborers' Union
Iron Workers - Local 63 JATC
Finishers - Operative Plasterers & Cement Mason JATC
Carpenters - Int'l Apprenticeship & Training Fund
Operators - Eng Local 150 Program
Teamsters - Jt Council Training & Apprenticeship Program

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

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

Bidder	Signature	Date
Iroquois Paving Corporation		5/26/22
Title		
President		
Address	City	State Zip Code
1889 E US Hwy 24, PO Box 466	Watseka	IL 60970



Local Public Agency	County	Street Name/Road Name	Section Number
Village of Tinley Park	Cook	Various	22-00124-00-RS

I, Joseph A. Cowan of Watseka, IL,
Name of Affiant City of Affiant State of Affiant

being first duly sworn upon oath, state as follows:

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

Signature	Date
	5/26/22
Print Name of Affiant	
Joseph A. Cowan	

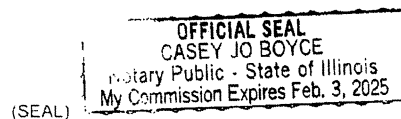
Notary Public

State of IL

County Kankakee

Signed (or subscribed or attested) before me on 5/26/22 by
(date)

Joseph A. Cowan, authorized agent(s) of
(name/s of person/s)
Iroquois Paving Corporation
Bidder



Signature of Notary Public

My commission expires <u>2/3/25</u>

STATE OF ILLINOIS)
COUNTY OF COOK) SS
COUNTY OF WILL)

CERTIFICATE

I, NANCY M. O’CONNOR, Village Clerk of the Village of Tinley Park, Counties of Cook and Will and State of Illinois, DO HEREBY CERTIFY that the foregoing is a true and correct copy of Resolution No. 2022-R-064, “**A RESOLUTION APPROVING A CONTRACT BETWEEN THE VILLAGE OF TINLEY PARK AND IROQUOIS PAVING CORPORATION FOR FY2023 PAVEMENT MANAGEMENT PROGRAM RESURFACING,**” which was adopted by the President and Board of Trustees of the Village of Tinley Park on June 7, 2022.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal of the Village of Tinley Park this 7th day of June, 2022.

VILLAGE CLERK