

SUBMITTED BY:

C & G Concrete Construction Co., Inc.  
CONTRACTOR'S NAME

1906 Meadows Ave.  
CONTRACTOR'S ADDRESS

East Peoria, IL 61611  
CITY, STATE, ZIP

STATE OF ILLINOIS  
CITY OF PEORIA  
COUNTY OF PEORIA

SPECIFICATIONS, PLANS, MATERIAL  
QUANTITIES AND CONTRACT PROPOSAL

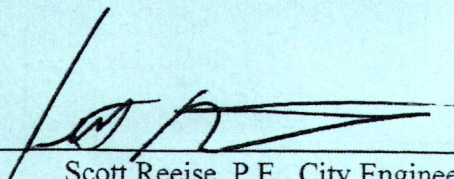
FOR

**SIDEWALK PARTICIPATION PROGRAM 2014  
CURB PARTICIPATION PROGRAM 2014  
SIDEWALKS IN NEED OF REPAIR PROGRAM 2014**

TO BE CONSTRUCTED UNDER THE PROVISIONS OF  
THE CITY OF PEORIA

BID OPENING:

Wednesday, April 2, 2014, 11:00 A.M.

  
\_\_\_\_\_  
Scott Reeise, P.E., City Engineer

**CITY OF PEORIA  
CONTRACT**

This agreement, made and entered into this 4th day of June, 2014, by and between the City of Peoria, an Illinois Municipal Corporation, Party of The First Part, and **C&G CONCRETE CONSTRUCTION CO., INC.**, Party of The Second Part for the improvement known as the **SIDEWALK PROGRAMS 2014 (Sidewalk Participation Program 2014, Curb Participation Program 2014, and Sidewalks in Need of Repair Program 2014)**;

WITNESSETH: That 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 to these presents, the Party of The Second Part agrees with said Party of The First Part, at his/their own proper cost and expense to furnish and deliver all the work, materials and supplies in accordance with the specifications contained in said proposal, and in full compliance with all the terms of this agreement, for the amount of SIX HUNDRED FORTY NINE THOUSAND SEVEN HUNDRED SIXTY NINE AND 40/100 DOLLARS (\$649,769.40).

IT IS UNDERSTOOD AND AGREED that the instructions to bidders, proposal, bid, specifications, performance bond and maintenance bond are component parts of this contract and shall be deemed a part hereof. It is also understood and agreed that the contractor shall not assign, transfer, convey or otherwise dispose of this contract, or his right to execute it, or his right, title or interest in or to it or any part thereof, unless the previous written consent of the City Manager of the City of Peoria shall first be obtained thereto.

EMPLOYEE/EMPLOYMENT RESTRICTIONS – THE CONTRACTOR:

**THE CONTRACTOR** (hereinafter referred to as “SERVICE PROVIDER”) agrees, as a condition of accepting this contract with the City of Peoria, that, for a period of one (1) year following completion of this contract, it shall be prohibited from hiring, directly or indirectly, any City employee or official who was involved, directly or indirectly in: (1) the selection and/or recommendation to select the SERVICE PROVIDER for performance of this contract; (2) coordinating the efforts of the SERVICE PROVIDER in the consummation or completion of this contract; or (3) monitoring or determining the performance of the SERVICE PROVIDER. The SERVICE PROVIDER further acknowledges and agrees that, upon the City’s determination that a violation of this provision has occurred, the penalty imposed, at the sole discretion of the City, may include one or more of the following: (1) cancellation of any other contract(s) between the City of Peoria and the SERVICE PROVIDER; (2) disqualification of the SERVICE PROVIDER from bidding or being awarded future contracts with the City of Peoria for a period of two [2] years; and/or (3) payment of liquidated damages to the City of Peoria in the amount of TWENTY FIVE THOUSAND DOLLARS (\$25,000.00). This does not apply to any City Employee involved in the 2011-12 reduction in force; nor does it apply to parties taking the Early Retirement incentive offered by the City from November 1, 2011 through November 1, 2012.

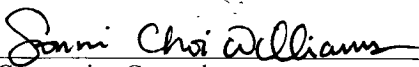
IN WITNESS WHEREOF, the said parties have executed these presents on the date above mentioned.

**THE CITY OF PEORIA**

BY:   
City Manager

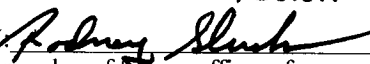
ATTEST:   
City Clerk

EXAMINED AND APPROVED:

  
Corporation Counsel

**PARTY OF THE SECOND PART  
C & G CONCRETE CONST. CO., INC.**

1906 Meadows Avenue  
(name of individual, firm or corporation)  
**EAST PEORIA, IL 61611**

BY:   
(member of firm or officer of corporation)

(If a Co-Partnership)  
\_\_\_\_\_  
(seal)  
\_\_\_\_\_ (seal)

Partners doing business under the firm name  
of \_\_\_\_\_ (seal)  
(PARTY OF THE SECOND PART)

(If an Individual)  
\_\_\_\_\_  
(seal)  
(PARTY OF THE SECOND PART)

**CITY OF PEORIA**  
**PERFORMANCE BOND**

Bond No. 09071171

KNOW ALL MEN BY THESE PRESENTS, That I/we C&G CONCRETE CONSTRUCTION,

an individual, of \_\_\_\_\_

a co-partnership, of \_\_\_\_\_

a corporation organized under the laws of the State of Illinois

as Principal, and Westchester Fire Insurance Company

a corporation organized and existing under the laws of the State of PA with authority to do business in the State of Illinois, as Surety, are held and firmly bound unto the City of

Peoria, Peoria County, State of Illinois, in the penal sum of SIX HUNDRED FORTY NINE THOUSAND

SEVEN HUNDRED SIXTY NINE AND 40/100 Dollars

(\$649,769.40) lawful money of the United States, well and truly to be paid unto said City of Peoria for the payment of which we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly, severally, and firmly by these presents.

THE CONDITION OF THE FOREGOING OBLIGATIONS IS SUCH that whereas, the said Principal has entered into a contract with the City of Peoria for SIDEWALK PROGRAMS – 2014 (Sidewalk Participation Program 2014; Curb Participation Program 2014; and Sidewalk in Need of Repair Program 2014),

in accordance with the terms and conditions of said contract, which is hereby referred to and made a part hereof as if fully set forth herein;

NOW, THEREFOR, the condition of this obligation is such, that if the above bounden Principal shall well and truly keep, do and perform, each and every, all and singular, the matters and things in said contract set forth and specified to be by said Principal kept, done and performed, at the times and in the manner in said contract specified, or shall pay over, make good and reimburse the City of Peoria, all loss and damage which it may sustain by reason of the failure or default on the part of the Principal so to do, then this obligation shall be null and void; otherwise to remain in full force and effect.

IN WITNESS WHEREOF, we have duly executed the foregoing Obligation this 27th day of May, 2014.

**FOR THE CITY OF PEORIA**

EXAMINED AND APPROVED:

Jonni Choi Williams  
Corporation Counsel

C & G Concrete Construction Co., Inc.

Principal

Rodney Shush

Westchester Fire Insurance Company

Sureties

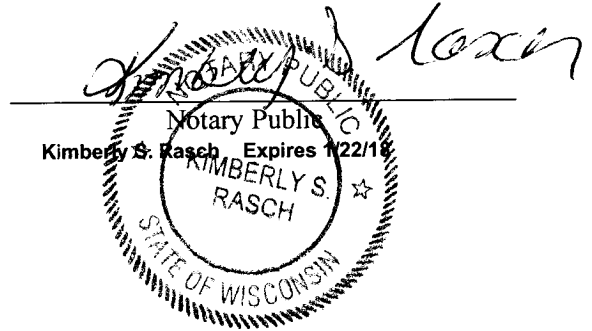
Todd Schaap

Todd Schaap, Attorney-in-Fact

STATE OF Wisconsin )  
 ) SS  
COUNTY OF Kenosha )

I, Kimberly S. Rasch, a Notary Public in and for said County, in the State aforesaid, do hereby certify that Todd Schaap, who is personally known to me to be the same person who signed the above foregoing instrument as the Attorney in Fact for Westchester Fire Insurance Company, appeared before me this day in person and acknowledged that he signed the name of Todd Schaap, thereto, as his Principal, and his own name as Attorney in Fact, as the free and voluntary act of his said Principal for the uses and purposes therein set forth, and that he executed the said instrument under authority given him by his said Principal.

Given under my hand and Notarial Seal, this 27th day of May, 2014.



# Power of Attorney

## WESTCHESTER FIRE INSURANCE COMPANY

Know all men by these presents: That WESTCHESTER FIRE INSURANCE COMPANY, a corporation of the Commonwealth of Pennsylvania pursuant to the following Resolution, adopted by the Board of Directors of the said Company on December 11, 2006, to wit:

"RESOLVED, that the following authorizations relate to the execution, for and on behalf of the Company, of bonds, undertakings, recognizances, contracts and other written commitments of the Company entered into the ordinary course of business (each a "Written Commitment"):

- (1) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized to execute any Written Commitment for and on behalf of the Company, under the seal of the Company or otherwise.
- (2) Each duly appointed attorney-in-fact of the Company is hereby authorized to execute any Written Commitment for and on behalf of the Company, under the seal of the Company or otherwise, to the extent that such action is authorized by the grant of powers provided for in such persons written appointment as such attorney-in-fact.
- (3) Each of the Chairman, the President and the Vice Presidents of the Company is hereby authorized, for and on behalf of the Company, to appoint in writing any person the attorney-in-fact of the Company with full power and authority to execute, for and on behalf of the Company, under the seal of the Company or otherwise, such Written Commitments of the Company as may be specified in such written appointment, which specification may be by general type or class of Written Commitments or by specification of one or more particular Written Commitments.
- (4) Each of the Chairman, the President and Vice Presidents of the Company is hereby authorized, for and on behalf of the Company, to delegate in writing any other officer of the Company the authority to execute, for and on behalf of the Company, under the Company's seal or otherwise, such Written Commitments of the Company as are specified in such written delegation, which specification may be by general type or class of Written Commitments or by specification of one or more particular Written Commitments.
- (5) The signature of any officer or other person executing any Written Commitment or appointment or delegation pursuant to this Resolution, and the seal of the Company, may be affixed by facsimile on such Written Commitment or written appointment or delegation.

FURTHER RESOLVED, that the foregoing Resolution shall not be deemed to be an exclusive statement of the powers and authority of officers, employees and other persons to act for and on behalf of the Company, and such Resolution shall not limit or otherwise affect the exercise of any such power or authority otherwise validly granted or vested.

Does hereby nominate, constitute and appoint Thomas O Chambers, Todd Schaap, all of the City of FRANKSVILLE, Wisconsin, each individually if there be more than one named, its true and lawful attorney-in-fact, to make, execute, seal and deliver on its behalf, and as its act and deed any and all bonds, undertakings, recognizances, contracts and other writings in the nature thereof in penalties not exceeding Five million dollars & zero cents (\$5,000,000.00) and the execution of such writings in pursuance of these presents shall be as binding upon said Company, as fully and amply as if they had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office,

IN WITNESS WHEREOF, the said Stephen M. Haney, Vice-President, has hereunto subscribed his name and affixed the Corporate seal of the said WESTCHESTER FIRE INSURANCE COMPANY this 22 day of August 2013.

WESTCHESTER FIRE INSURANCE COMPANY



*Stephen M. Haney*  
Stephen M. Haney, Vice President

COMMONWEALTH OF PENNSYLVANIA  
COUNTY OF PHILADELPHIA ss.

On this 22 day of August, AD. 2013 before me, a Notary Public of the Commonwealth of Pennsylvania in and for the County of Philadelphia came Stephen M. Haney, Vice-President of the WESTCHESTER FIRE INSURANCE COMPANY to me personally known to be the individual and officer who executed the preceding instrument, and he acknowledged that he executed the same, and that the seal affixed to the preceding instrument is the corporate seal of said Company; that the said corporate seal and his signature were duly affixed by the authority and direction of the said corporation, and that Resolution, adopted by the Board of Directors of said Company, referred to in the preceding instrument, is now in force.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my official seal at the City of Philadelphia the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA  
NOTARIAL SEAL  
KAREN E. BRANDT, Notary Public  
City of Philadelphia, Phila. County  
My Commission Expires September 26, 2014

*Karen E. Brandt*  
Notary Public

I, the undersigned Assistant Secretary of the WESTCHESTER FIRE INSURANCE COMPANY, do hereby certify that the original POWER OF ATTORNEY, of which the foregoing is a substantially true and correct copy, is in full force and effect.

In witness whereof, I have hereunto subscribed my name as Assistant Secretary, and affixed the corporate seal of the Corporation, this 27 day of May 2014



*William L. Kelly*  
William L. Kelly, Assistant Secretary

THIS POWER OF ATTORNEY MAY NOT BE USED TO EXECUTE ANY BOND WITH AN INCEPTION DATE AFTER August 22, 2015.

Super Safety® ANTI-FRAUD PROTECTION  
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# **PROPOSAL ITEMS**

STATE OF ILLINOIS  
CITY OF PEORIA

**NOTICE TO CONTRACTORS**

1. Time and Place of Opening Bids.

Sealed proposals for the improvement described herein will be received at the Office of the City Engineer, Public Works Facility, 3505 N. Dries Lane, Peoria, Illinois, until **11:00 A.M., Wednesday, April 2, 2014** and at that time publicly opened and read.

2. Description of Work.

- (A) Proposed improvement is officially known as **SIDEWALK PARTICIPATION PROGRAM 2014, CURB PARTICIPATION PROGRAM 2014, SIDEWALKS IN NEED OF REPAIR PROGRAM 2014.**
- (B) The proposed improvement consists of removing existing sidewalk, curb, curb and gutter, driveways, and driveway approaches and replacing with new sidewalk, curb, driveway, driveway approaches, curb and gutter, ADA Ramps and all necessary adjustments, incidentals and appurtenances. The proposed improvements consist of three separate City of Peoria Programs for replacement of curb and sidewalk.

Instructions to Bidders.

- (A) Plans, proposal forms, and specifications for said proposed project may be examined at the Offices of the City Engineer, Public Works Facility, 3505 North Dries Lane, Peoria, IL. Before plans and specifications may be obtained, contractors must be pre-qualified. Complete sets of plans and proposal forms may be obtained on CD at no charge; contact information must be given in exchange for the CD. Each business may receive one CD at no-cost, or request an electronic plan set by email to [sletsky@peoriagov.org](mailto:sletsky@peoriagov.org).
- (B) All proposals must be accompanied by a proposal guaranty as provided in Section 102 of the "Standard Specifications for Road and Bridge Construction" prepared by the Illinois Department of Transportation: a Bid Bond, or a proposal guarantee of cash, a Bank Cashier Check, or a properly certified check made payable to the City of Peoria, for not less than five percent (5%) of the amount of the bid.
- (C) The Schedule of Prices shows the breakdown of quantities by sidewalk program. The total price for each pay item will be based on the Total Contract Quantity.

4. Rejection of Bids.

The City of Peoria reserves the right to reject any or all proposals as provided in LRS6 of the "Supplemental Specifications and Recurring Special Provisions" prepared by the Department of Transportation of the State of Illinois, adopted January 1, 2012.

STATE OF ILLINOIS  
CITY OF PEORIA

**PROPOSAL**

1. Proposal of C & G Concrete Construction Co., Inc. 1906 Meadows Ave., East Peoria, IL 61611  
i. (Name and Address of Bidder)  
For the improvement, designated in Paragraph 2 below, by the construction of sidewalk, combination curb and sidewalk, combination curb and gutter, curb, gutter flag, driveway pavement, ADA access ramps and adjustments are to be improved.
2. The contract documents for the proposed improvements are those prepared by Hermann & Associates, LLC and the City of Peoria Engineering Department and approved in March 2014 which contract documents are designated as City-wide SIDEWALK PARTICIPATION PROGRAM 2014, CURB PARTICIPATION PROGRAM 2014, and SIDEWALKS IN NEED OF REPAIR PROGRAM 2014.
3. The specifications herein referred to are the "Standard Specifications for Road and Bridge Construction," prepared by the Department of Transportation of the State of Illinois and adopted by said Department on January 1, 2012. The undersigned agrees to accept, as part of the contract, the Special Provisions contained within this proposal.
4. The undersigned declares that he will comply with the applicable provisions of Section 100, General Requirements and Covenants.
5. The undersigned agrees to complete the work, by November 21, 2014 unless additional time is granted in accordance with Article 108.08 of the Specifications.
6. Accompanying this proposal is a bid bond, certified check, or cashier's check complying with the requirements of the Specifications, made payable to the City Treasurer of the City of Peoria, Illinois. If this proposal is accepted and the undersigned fails to execute a contract and contract bond as required, it is hereby agreed that the check shall be forfeited to the awarding authority.

The amount of the check or draft is \$\_\_\_\_\_.

**Attach Cashier's Check or Certified Check Here**

7. The undersigned certifies that it is not delinquent in the payment of any indebtedness, tax, fee or fine owed to the City of Peoria, or in the payment of any tax administered by the Illinois Department of Revenue, and is in compliance with the terms and conditions of Sec. 10-109 of the Peoria City Code and 65 ILCS 5/11-42.1-1.
8. Each pay item shall have a unit price and a total price.
9. The unit price shall govern if no total price is shown or if there is a discrepancy between the product of the unit price multiplied by the quantity.
10. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price.
11. A bid will be declared unacceptable if neither a unit price nor a total price is shown.
12. The undersigned firm certifies that it has not been convicted of bribery or attempting to bribe an officer or employee of the City of Peoria, 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. The undersigned firm further certifies that it is not barred from contracting with any unit of Federal, State or local government as a result of a violation of State laws prohibiting bid-rigging or bid-rotating and has not been suspended or debarred from receiving federal funding.
13. EMPLOYEE/EMPLOYMENT RESTRICTIONS – THE CONTRACTOR:

**THE CONTRACTOR**, (hereinafter referred to as “SERVICE PROVIDER”) agrees, as a condition of accepting this contract with the City of Peoria, that, for a period of one (1) year following completion of this contract, it shall be prohibited from hiring, directly or indirectly, any City employee or official who was involved, directly or indirectly in: (1) the selection and/or recommendation to select the SERVICE PROVIDER for performance of this contract; (2) coordinating the efforts of the SERVICE PROVIDER in the consummation or completion of this contract; or (3) monitoring or determining the performance of the SERVICE PROVIDER. The SERVICE PROVIDER further acknowledges and agrees that, upon the City’s determination that a violation of this provision has occurred, the penalty imposed, at the sole discretion of the City, may include one or more of the following: (1) cancellation of any other contract(s) between the City of Peoria and the SERVICE PROVIDER; (2) disqualification of the SERVICE PROVIDER from bidding or being awarded future contracts with the City of Peoria for a period of two [2] years; and/or (3) payment of liquidated damages to the City of Peoria in the amount of TWENTY FIVE THOUSAND DOLLARS (\$25,000.00).

*This does not apply to any City Employee involved in the 2011-12 reduction in force; nor does it apply to parties taking the Early Retirement incentive offered by the City from November 1, 2011 through November 1, 2012.*

**SIDEWALK PARTICIPATION PROGRAM 2014**  
**CURB PARTICIPATION PROGRAM 2014**  
**SIDEWALKS IN NEED OF REPAIR 2014: ANN ST. FROM GRISWOLD ST. TO MADISON PARK TERRACE**  
**SCHEDULE OF PRICES**

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

PAY ITEM #	ITEM	UNIT	SIDEWALK PARTICIPATION PROGRAM 2014 QUANTITY	CURB PARTICIPATION PROGRAM 2014 QUANTITY	SIDEWALKS IN NEED OF REPAIR 2014 PROGRAM QUANTITY	TOTAL CONTRACT QUANTITY	UNIT PRICE	TOTAL
44000600	SIDEWALK REMOVAL	SQ FT	17100.7	15	5669.8	22785.5	\$1.78	\$40,499.47
X4400550	COMBINATION CURB AND SIDEWALK REMOVAL	SQ FT	1449.0		2981.5	4430.5	\$2.50	\$11,073.64
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1064.5		254.5	1319.0	\$16.65	\$21,957.45
44000300	CURB REMOVAL	FOOT	801.8	366.1	513.7	1681.6	\$6.81	\$11,454.95
44000500	COMBINATION CURB & GUTTER REMOVAL	FOOT	1750.4	751.7	31.4	2533.5	\$7.34	\$18,588.93
42400100	P.C.C. SIDEWALK 4"	SQ FT	9065.6	15	6343.4	15424.0	\$6.19	\$95,550.35
X4240010	P.C.C. COMBINATION CURB AND SIDEWALK, 4"	SQ FT	10455.8		4648.7	15104.5	\$8.51	\$128,603.23
42300200	P.C.C. DRIVEWAY PAVEMENT, 6"	SQ YD	766.7		206.1	972.8	\$76.40	\$74,322.92
42300400	P.C.C. DRIVEWAY PAVEMENT, 8"	SQ YD	438.7			438.7	\$94.02	\$41,244.82
60600605	CONCRETE CURB, TYPE B	FOOT	316.5	583.6	108.8	1008.9	\$42.34	\$42,713.81
X6064400	COMBINATION CONCRETE CURB AND GUTTER	FOOT	130.1	876.7	14.2	1021.0	\$44.00	\$44,926.32
X6060220	P.C.C. GUTTER FLAG - WIDTH VARIES	FOOT	2035.0		17.2	2052.2	\$19.10	\$39,187.96
X6060605	MONOLITHIC SIDE CURB	FOOT	98.4		26.9	125.3	\$20.00	\$2,506.00
X4080052	INCIDENTAL HOT-MIX SURFACING (SPECIAL)	SQ FT	3694.1	1444.8	1082.9	6221.8	\$5.87	\$36,502.99
42400800	DETECTABLE WARNINGS	SQ FT	150.2		96.0	246.2	\$37.80	\$9,307.31
31101000	SUBBASE GRANULAR MATERIAL, TYPE B	TON	49.5		49.9	99.4	\$20.25	\$2,012.60
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNITS DIA.	86.0		30.0	116.0	\$43.75	\$5,075.00
X0000002	ROADWAY BRICK REMOVAL	SQ FT	337.0			337.0	\$11.30	\$3,808.10
X0000003	ROADWAY BRICK REINSTALL & REPLACEMENT	SQ FT	168.5			168.5	\$22.60	\$3,808.10
X0000004	INLETS TO BE RECONSTRUCTED	EACH	3.0			3.0	\$500.00	\$1,500.00
X0000005	CONCRETE SIDEWALK GRINDING	FOOT	41.5			41.5	\$40.00	\$1,660.00
X000006	EARTH EXCAVATION	CU YD	50.0			50.0	\$50.00	\$2,500.00
X0000001	TIMBER RETAINING WALL	SQ FT			231.0	231.0	\$25.11	\$5,800.41
Z0012450	P.C.C. STEPS	SQ FT			40.0	40.0	\$56.00	\$2,240.00
Z0012455	P.C.C. STEP REMOVAL	SQ FT			41.7	41.7	\$11.20	\$467.04
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	50.0			50.0	\$50.00	\$2,500.00
<b>BIDDER'S PROPOSAL FOR MAKING ENTIRE IMPROVEMENTS:</b>								<b>\$649,811.39</b>

14. EEO CERTIFICATION\* (Check one):

       We are presently applying for the EEO Certification. Employer Report Form (Form CC-1) is completed and enclosed.

  X   Presently, we have the Employer Report Form (Form CC-1) on file with the City of Peoria, Office of Equal Opportunity and have a current Certificate of Compliance Number.

Certificate of Compliance Number: 00129-150331

*\*Please note there is a \$50.00 processing fee for new and renewal certification requests.*

15. The City of Peoria can increase or decrease this contract up to 25% to meet its budgetary needs.

16. The undersigned submits herewith this Schedules of Prices covering the work to be performed under this contract:

The undersigned further agrees that if awarded the contract for the sections contained in the following combinations, he will perform the work in accordance with the requirements of each individual proposal for multiple bid specified in the schedule below.

(If an individual) Signature of Bidder \_\_\_\_\_

Business Address \_\_\_\_\_  
\_\_\_\_\_

(If a partnership) Firm Name \_\_\_\_\_

Signed by \_\_\_\_\_  
President

Business Address \_\_\_\_\_  
\_\_\_\_\_

Insert Names \_\_\_\_\_  
and Addresses \_\_\_\_\_  
of all partners \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(If a corporation) Corporate Name C & G Concrete Construction Co., Inc.

Signed by *Curt Slusher*

Business Address 1906 Meadows Ave.  
East Peoria, IL 61611

Insert Names  
of Officers

Curt Slusher  
President

Rodney Slusher  
Secretary

Rodney Slusher  
Treasurer

Attest. *Rodney Slusher*  
Secretary





## CITY OF PEORIA SUBCONTRACTOR UTILIZATION STATEMENT

**Section I (select all that apply)**

MBE/WBE Subcontractor(s) will be utilized on this project  
 Non-MBE/WBE Subcontractor(s) will be utilized on this project

**Section II**

**PRIME CONTRACTOR**

Name: C & G Concrete Construction Co., Inc.  
 Address: 1906 Meadows Ave., East Peoria, IL 61611  
 Phone: (309)699-0384  
 Contact Person: Bruce Cox  
 Email: bruce@cngconcrete.com  
 Ownership Status: MBE \_\_\_ WBE \_\_\_ M/WBE \_\_\_ Non-M/WBE X

**PROJECT**

Name: Sidewalk and Curb Participation and SINR 2014  
 Total Contract Value: \$650,000.00

**Section III: Selected Subcontractors**

Subcontractor Name	MBE, WBE or Non M/WBE	Amount	% of Total Contract	Scope of Work
CW	WBE	\$30,000.00	4.62%	Trucking
TOTALS		\$30,000.00	4.62%	

*\*If more than seven firms are utilized, please copy the form and attach the additional information*

**Section IV: Subcontractors that submitted bids but were not selected (M/WBE Only)**

Subcontractor Name	Scope of Work Bid	Denial Reason
CJL Landscaping	Timber wall	too high

*\*If more than seven firms submitted quotes, please copy the form and attach the additional information.*

For Office Use Only  
 Reviewed by: \_\_\_\_\_

**Section V: Subcontractors Contacted (M/WBE Only)**

Subcontractor Name	Method of Contact	Contact Outcome
Buddy's Grounds Maintenance	Phone	No bid received
CJL Landscaping	Phone	Bid received - too high


*\*If more than seven firms were contacted, please copy the form and attach the additional information.*

**Section VI**

The City of Peoria is committed to promoting equal opportunity and has established the following subcontractor utilization goals for city funded construction projects: 10% MBE and 5% WBE. Prime Contractors have an obligation to make a good faith effort to advance the city's commitment to increase diversity among the firms working on city construction projects.

**This form must be completed and submitted with bid proposals.** ALL subcontractors intended for use on this project shall be listed in Section III above; along with the total amount to be paid to the subcontractors; percentage of total contract; and scope of work. If for whatever reason the prime contractor has to utilize a subcontractor not listed above, they must submit a Notification of Change in Participation.

The undersigned certifies that the information included herein is true and correct; the subcontractors listed above have agreed to perform the scope of work described. The undersigned further certifies that it has no controlling, dominating or conflict of interest in any of the listed subcontractors.

  
 \_\_\_\_\_  
 Signature of Prime Contractor

2-Apr-14  
 \_\_\_\_\_  
 Date

Org: May 2008  
 Revised: Feb. 2011

For Office Use Only  
 Reviewed By: \_\_\_\_\_



CITY OF PEORIA
M/WBE PARTICIPATION WAIVER REQUEST

PRIME CONTRACTOR

Name: C & G Concrete Construction Co., Inc.
Address: 1906 Meadows Ave., East Peoria, IL 61611
Phone: (309)699-0384
Contact Person: Bruce Cox

PROJECT

Name: Sidewalk 2014

We hereby request to waive all of the MBE and WBE participation goals on the above named project and self-perform all work for the following reason(s). The firm further affirms that the stated reasons and documents provided are true and correct and not misleading:

(CHECK ALL THAT APPLY. SPECIFIC SUPPORTING DOCUMENTATION MUST BE SUBMITTED WHERE INDICATED.)

- 1. No MBEs/WBEs responded to our invitation to bid. (checked)
2. No subcontracting opportunities exist. (Attach explanation)
3. The award of subcontract(s) is impracticable. (Attach explanation)

SIGNED: [Signature]
(Company Official)

Date: 2-Apr-14

FOR OFFICE USE ONLY

[ ] APPROVED

[ ] DISAPPROVED

REVIEWED BY \_\_\_\_\_

DATE \_\_\_\_\_

**Section V: Subcontractors Contacted (M/WBE Only)**

Subcontractor Name	Method of Contact	Contact Outcome

*\*If more than seven firms were contacted, please copy the form and attach the additional information.*

**Section VI**

The City of Peoria is committed to promoting equal opportunity and has established the following subcontractor utilization goals for city funded construction projects: 10% MBE and 5% WBE. Prime Contractors have an obligation to make a good faith effort to advance the city's commitment to increase diversity among the firms working on city construction projects.

**This form must be completed and submitted with bid proposals.** ALL subcontractors intended for use on this project shall be listed in Section III above; along with the total amount to be paid to the subcontractors; percentage of total contract; and scope of work. If for whatever reason the prime contractor has to utilize a subcontractor not listed above, they must submit a Notification of Change in Participation.

The undersigned certifies that the information included herein is true and correct; the subcontractors listed above have agreed to perform the scope of work described. The undersigned further certifies that it has no controlling, dominating or conflict of interest in any of the listed subcontractors.

\_\_\_\_\_  
Signature of Prime Contractor

\_\_\_\_\_  
Date

Org.: May 2008  
Revised: Feb. 2011

\_\_\_\_\_  
For Office Use Only  
Reviewed by: \_\_\_\_\_

**CITY OF PEORIA  
M/WBE PARTICIPATION WAIVER REQUEST**

**PRIME CONTRACTOR**

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Contact Person: \_\_\_\_\_

**PROJECT**

Name: \_\_\_\_\_  
\_\_\_\_\_

We hereby request to waive all of the MBE and WBE participation goals on the above named project and self-perform all work for the following reason(s). The firm further affirms that the stated reasons and documents provided are true and correct and not misleading: **(CHECK ALL THAT APPLY. SPECIFIC SUPPORTING DOCUMENTATION MUST BE SUBMITTED WHERE INDICATED.)**

- 1. No MBEs/WBEs responded to our invitation to bid. \_\_\_\_\_
- 2. No subcontracting opportunities exist. (Attach explanation) \_\_\_\_\_
- 3. The award of subcontract(s) is impracticable. (Attach explanation) \_\_\_\_\_

SIGNED: \_\_\_\_\_  
(Company Official)

DATE: \_\_\_\_\_

**FOR OFFICE USE ONLY**

APPROVED

DISAPPROVED

REVIEWED BY \_\_\_\_\_

DATE \_\_\_\_\_

# **GENERAL CONDITIONS**

STATE OF ILLINOIS  
CITY OF PEORIA

SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction," adopted January 1, 2012, the latest edition of the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways" in effect on the date of invitation for bids, the "Standard Specifications for Traffic Control Items," adopted January 1, 2002 and the "Supplemental Specifications and Recurring Special Provisions", adopted January 1, 2014, included herein which apply to and govern the construction of the SIDEWALK PARTICIPATION PROGRAM 2014, CURB PARTICIPATION PROGRAM 2014, SIDEWALKS IN NEED OF REPAIR PROGRAM 2014, in the City of Peoria, Peoria County, and in case of conflict with any part of said specifications, the said Special Provisions shall take precedence and shall govern.

**DESCRIPTION OF WORK**

The SIDEWALK PARTICIPATION PROGRAM 2014 proposed improvement consists of 84 sidewalk removal & replacement locations including 6 ADA Ramp quadrants – ramp details are provided in the plan documents. The CURB PARTICIPATION PROGRAM 2014 proposed improvement consists of 22 curb removal & replacement locations. The SIDEWALKS IN NEED OF REPAIR PROGRAM 2014 proposed improvement consists of sidewalk removal and replacement as well as construction of new sidewalk along the north side of West Ann Street between Griswold St. and Western Ave. There are 4 ADA Ramp quadrants included in the proposed improvements. The location of the proposed improvements and details for the 4 ADA ramp quadrants are provided in the plan documents.

**PROJECT LOCATIONS & QUANTITIES FOR SIDEWALK PARTICIPATION & CURB PARTICIPATION**

The locations for the SIDEWALK PARTICIPATION PROGRAM 2014 are either the result of a complaint (SINR- sidewalk in need of repair) or have been requested by the property owner (SIDEWALK W PARTICIPATION). There are 37 SINR locations & 47 SW PART locations. See spreadsheet of locations & quantities in the plan sheet documents.

The locations for the CURB PARTICIPATION PROGRAM 2014 have been requested by the property owner. There are 22 Curb Participation locations. See spreadsheet of locations & quantities in the plan sheet documents.

A map of the SIDEWALK PARTICIPATION PROGRAM 2014 and CURB PARTICIPATION PROGRAM 2014 locations can be viewed on-line at:

<http://maps.google.com/maps/ms?ie=UTF&msa=0&msid=203255668160580852158.0004dcf093b68c698538b>

The City accepted property owner request & complaints through the middle of February 2014 for the SIDEWALK PARTICIPATION PROGRAM 2014 and the CURB PARTICIPATION PROGRAM 2014.

The properties were surveyed, measured, & quantified for inclusion in this set of bid documents. The property owners have been mailed a letter, application, and estimate for the work to be completed. In order to be included in the program, property owners must submit their signed application and a check by March 14, 2014. Based on previous years, it is anticipated that 70% of the properties will participate. At this time, it is unknown which properties will or will not participate.

It is anticipated that a pre-construction meeting will be held around the 1<sup>st</sup> or 2<sup>nd</sup> week of May, 2014 which will allow for construction to begin shortly thereafter. The contractor will receive a list of all the properties that have submitted applications and payment that that will be participating in the program at the preconstruction meeting.

Additional properties will be added to the list to take the place of the properties that chose not to participate. These properties will be property owner requests that are submitted from February to August 2014. The City will do its best to keep the types and size of the new properties similar to those removed.

### **ADDITIONAL WORK, CONTRACTOR RESPONSIBILITY**

The Contractor shall be responsible for coordinating additional work with a property owner. Additional work shall be defined as any work requested by the property owner that was not originally planned by the City or its Consultant. Typical forms of additional work will be driveway approaches and adjustments beyond the limits of the City's planned improvements, privacy walks between the sidewalk and curb; private walks and steps behind the sidewalk, private tree trimming/removal; replacement of private retaining wall not otherwise damaged by contractor, and replacement of sidewalk, curb, or other items that were not agreed upon by the City.

For SINR properties on the SW PARTICIPATION PROGRAM 2014 the City will participate in the necessary adjustments to driveways in the front and back of the sidewalk. The city will also participate in private walk & step adjustments as needed up to 5 feet in the front and back of the sidewalk. Any additional items needed or requested by the property will be considered additional work.

The respective property owner shall bear the financial responsibility for any additional work as defined above. It is the contractor's responsibility to negotiate and establish an agreed price with any property owner where additional work is required. The city has no obligation, financial or otherwise, as it pertains to additional work.

### **DEFINITION OF TERMS**

Section 101 of the Standard Specifications shall be revised as follows:

Article 101.14 Department. The City of Peoria or its Representative.

Article 101.16 Engineer. The designated employee or representative of the City of Peoria.

The Engineer will not be responsible for construction means, methods, techniques, sequences, or procedures, or for safety precautions and programs.



Article 101.19 Inspector. The authorized representative of the Engineer assigned to make detailed observations or any or all portions of the work or material therefore.

This activity is not to be interpreted as an inspection service, a construction supervision service, or a guaranteeing of the Contractor's performance. The Inspector will not be responsible for construction means, methods, techniques, sequences, or procedures, or for safety precautions and programs. The Inspector will not be responsible for the Contractor's obligation to carry out the work in accordance with the Contract Documents.

#### **FAILURE TO COMPLETE WORK ON TIME**

Should the Contractor fail to complete the work by **November 21, 2014**, the Contractor shall be liable to the City of Peoria at a rate of \$750.00 per day for every day worked over the contract time to cover all costs incurred for engineering, inspection and other expenses incurred by the City of Peoria by reason of the Contractor's failure to complete the work within the specified time, and such amount shall be deducted from the monies due the Contractor, not as a penalty, but as damages sustained.

#### **RESPONSIBILITY FOR DAMAGE CLAIMS**

The Contractor shall indemnify and save harmless the CITY OF PEORIA, its officers, agents, and employees against all loss, damage or expense that it or they may sustain as a result of any suits, actions, or claims of any character brought on account of injury to or death of any person or persons, including all persons performing any work under this contract, which may arise in any way (except for a negligent act of the City of Peoria, its officers or employees) in connection with the work to be performed under this contract, including but not limited to, suits, actions or claims arising under "An Act providing for the protection and safety of persons in and about the construction, repairing, alteration or removal of building, bridges, viaducts, and other structures, and to provide for the enforcement thereof," approved June 3, 1907, (740 ILCS 150/1), as amended: the Contractor shall also indemnify and save harmless the CITY OF PEORIA, its officers and employees, from all suits, actions, or claims of any character brought because of any injuries or damages received or sustained by any person, persons, or property, on account of, or in consequence of, any neglect by Contractor or a Subcontractor in safeguarding the work; or through use of unacceptable materials in constructing the work; or because of any act or omission, neglect, or misconduct of said Contractor; or because of any claims or amounts recovered for any infringements of patent, trademark, or copyright, or from any claims or amounts arising or recovered under the "Workers Compensation Act," or any other law, ordinance, order, or decree, and so much of the money due the said Contractor under and by virtue of his contract as shall be considered necessary by the Department for such purposes, may be retained for the use of the ENGINEERING DIVISION; or, in case no money is due, his surety shall be held until such suits, actions, or claims have been settled and suitable evidence to that effect furnished to the Department.

## QUALIFICATION OF CONTRACTORS

Contractors shall be qualified before plans and proposal documents will be provided for bidding. In general, contractors qualified by the State of Illinois, Department of Transportation to perform the work indicated in the proposal will be acceptable to the City of Peoria, Engineering Division; but, the City Engineer reserves the right to refuse to accept a bid from a State-qualified contractor and will state his reasons, in writing, for said refusal if requested by the contractor.

Contractors who have done similar work and an improvement of similar size for the City in the past normally are qualified by their past performances.

Contractors not qualified as indicated above shall be required to submit a listing of jobs of a similar nature with an indication of the dollar value of said jobs and the person or company for whom the work was performed so that a check of the quality of the work can be made, as well as the performance and financial ability of the contractor. The City Engineer will approve or disapprove the contractor, and the decision shall be final. If desired by the contractor, the City Engineer will provide his reasons for disapproving any contractor from bidding on the proposed improvement.

## CONTRACTOR'S INSURANCE

The Contractor shall not commence work under this project until he has obtained all insurance required under this paragraph and such insurance has been approved by the City of Peoria, nor shall the Contractor allow any Subcontractor to commence work on his subcontract until all similar insurance required of the Subcontractor has been so obtained and approved by the City of Peoria.

The Contractor shall require Subcontractors, if any, not protected under the Contractor's insurance policies as an additional insured to take out and maintain insurance of such nature in amounts not less than that required of the principal Contractor, excluding Umbrella Coverage and Owner's Protective Liability and Property Damage Insurance, and any and all insurance obtained by any Subcontractor or Subcontractors shall be approved by the City of Peoria.

All policies shall contain provisions to the effect that in the event of payment of any loss or damage the insurers will have no rights of recovery against any of the insured or additional insureds there under.

## COMPENSATION INSURANCE

The Contractor shall take out and maintain during the life of this project Worker's Compensation Insurance for all of his employees employed at the site of the project and, in case any work is sublet, the Contractor shall require the Subcontractor similarly to provide Worker's Compensation Insurance for all of the latter's employees unless such employees are covered by the protection afforded by the Contractor, and any such insurance obtained by any subcontractor or subcontractors shall be approved by the City of Peoria. In case any class of employees engaged in hazardous work at the site of the project is not protected under the Worker's Compensation statute, the Contractor shall provide, and shall cause each Subcontractor to provide adequate insurance coverage for the protection of his employees not otherwise protected, such as accident insurance, and any such insurance shall be approved by the City of Peoria.

PUBLIC LIABILITY AND PROPERTY DAMAGE INSURANCE

The Contractor shall take out and maintain during the life of the project such General Liability, Public Liability and Property Damage Insurance as shall protect him and any Subcontractor performing work covered by this project, from claims for damages for personal injury, including accidental death, as well as from claims for property damages, which may arise from operations under this project, whether such operations be by himself or by any Subcontractors or by anyone directly or indirectly employed by either of them and the amounts of such insurance shall be as follows:

Commercial General Liability Insurance that provides Property Damage and/or Bodily Injury in an amount not less than \$1,000,000 per occurrence and \$2,000,000 aggregate.

OWNER'S PROTECTIVE LIABILITY AND PROPERTY DAMAGE INSURANCE

The Contractor shall obtain Owner's Protective Liability and Property Damage Insurance in an amount not less than \$1,000,000 per occurrence and \$2,000,000 aggregate. If endorsements to the above public liability and property damage insurance policies cannot be made, then separate policies providing such protection must be furnished by the Contractor.

AUTOMOBILE INSURANCE

The Contractor shall take out and maintain during the life of the project such automobile insurance covering all owned and non-owned vehicles as shall protect him and any Subcontractor performing work covered by this project, from claims for damages in an amount not less than \$1,000,000 Combined Bodily Injury and Property Damage.

UMBRELLA COVERAGE

The Contractor shall take out and maintain during the life of the project such Umbrella or Excess Liability coverage as shall protect him and any Subcontractor performing work covered by this project, from claims for damages in an amount not less than \$2,000,000 per occurrence and \$5,000,000 annual aggregate.

ADDITIONAL INSURED ENDORSEMENT

All Liability insurance policies shall name the City of Peoria its officers, directors, employees, agents, representatives, subsidiaries, successors, and assigns, as additional insureds, shall be primary to any other insurance carried by the City of Peoria and shall provide coverage consistent with ISO CG 20 26, and shall maintain the required coverages, naming the City of Peoria as an additional insured, for a period of not less than three years from the date the City of Peoria and Contractor execute an Agreement to Final Quantities.

## **PROOF OF CARRIAGE OF INSURANCE**

The Contractor and all Subcontractors shall furnish the City of Peoria with satisfactory proof of insurance coverage. This shall include an A.M. Best "A" rating before the project begins. If coverage is cancelled or the carrier's rating falls below A.M. Best "A" rated, the City of Peoria shall be notified in writing.

Certificates of insurance are required. The Certificate must state the following "The City of Peoria, its officers, directors, employees, agents, and representatives, are named as Additional Insured on a primary basis for liability arising out of the contractor's operations."

Upon request the Contractor must provide copies of the policies and endorsements, failure to provide the required certificates of insurance shall not operate to invalidate the insurance requirements under this Contract.

## **GUARANTEE PERIOD**

The Contractor warrants all work performed under this contract is free from defects and was performed in accordance with the Contract Documents for a period of one (1) year from the date of agreement of final quantities, as agreed in writing, by the City Engineer after all parties have signed the document. In case of acceptance of a part of the work for use prior to the agreement to final quantities, the guarantee for the part so accepted shall be for a period of one (1) year from the date of such partial acceptance, in writing, by the City Engineer. Work performed due to this warranty requirement shall be guaranteed for a period of one (1) year. The Guarantee Period may be further amended in the Roadwork Special Provision.

## **PROSECUTION AND PROGRESS OF WORK**

Special attention is called to Section 108 of the "Standard Specifications for Road and Bridge Construction," and specifically to Article 108.03, which states that the Contractor shall notify the Engineer at least twenty-four (24) hours in advance of either discontinuing or resuming operations.

If an Engineer or an Inspector for the City of Peoria Engineering Division is not on the job and notification as required has been given, the contractor in charge of the work shall immediately notify the Engineering Division that work has been resumed and request that the Project Engineer in charge of work for the City Engineering Division be notified.

Work performed without proper notification to the City Engineering Division as indicated herein may be rejected by the Engineer for the City of Peoria and no compensation will be made for said work. In addition, the contractor may be required to remove the item of construction at its own expense and replace the item of construction in accordance with the plans and specifications.

## **EXISTING UNDERGROUND FACILITIES**

The City of Peoria assumes no responsibility for the presence, specific size or location of underground distribution systems of the several public utility corporations. No responsibility for the protection of said underground systems will be assumed by the City of Peoria unless such protection is incidental to the protection of the municipally-owned property of the City of Peoria. If such protection is found to be necessary to water mains, gas mains, steam mains, underground electrical distribution systems, underground telephone circuit systems or any other underground systems of non-municipal ownership, the cost of same, in whole or in part, is disclaimed by the City of Peoria.

## **COOPERATION WITH UTILITY COMPANIES**

It is understood and agreed that the contractor has considered, in his bid, all the permanent and temporary utility appurtenances in their present or relocated positions and that no additional compensation will be allowed for any delays, inconvenience or damage sustained by him due to any interference from the said utility appurtenances or the operations of moving them.

All telephone, cableway, gas, water and wire lines, within the limits of the proposed construction owned by various utility companies, are to be moved by the owners of the particular utility involved at the owner's expense.

## **NOTIFICATION OF UTILITIES PRIOR TO CONSTRUCTION**

All utility companies must be notified by the Contractor, in writing, at least one (1) week in advance prior to starting construction so that they will have adequate time to locate and mark their utility locations in the field and twenty-four (24) hours prior to commencing actual construction work. All utility companies must be notified so that they may have personnel on the job site to assist in locating their utility lines and avoid damage to their utilities. Specifically, AmerenCILCO, Comcast Communications, SBC, McLeod Communications and the Illinois-American Water Co., have requested that they be notified prior to the start of construction. A copy of the letter notifying the utility companies of the Contractor's intention to start work must be received by the City of Peoria Engineering Division before the Contractor will be permitted to start construction.

## **J.U.L.I.E. SYSTEM**

The J.U.L.I.E. (Joint Utility Locating Information for Excavators) must be notified prior to starting construction, so that the respective utilities may have adequate time to locate and mark their underground facilities. Phone: 1-800-892-0123 or 811.

*Since this is a Citywide program, J.U.L.I.E. will need to be notified before construction on each property.*

## **CERTIFIED PAYROLL REQUIREMENTS**

Contractors and subcontractors on public works projects must submit certified payroll records on a monthly basis to the public body in charge of the construction project, along with a statement affirming that such records are true and accurate, that the wages paid to each worker are not less than the required prevailing rate, and that the contractor is aware that filing records he or she knows to be false is a Class B Misdemeanor. The Certified Payroll Records must include, for every worker employed on the public works project, the name, address, telephone number, social security number, job classification, hourly wages paid in each pay period, number of hours worked each day, and starting and ending time of work each day. Certified payrolls are to be submitted on EPrismSoft, per the EEO guidelines outlined in Section VII of the Good Faith Efforts Requirements, herein.

## **PREVAILING WAGE PROVISION**

This contract is for the performance of “public works” as that term is defined by 820 ILCS 130/2. Not less than the prevailing rate of wages as found by the Illinois Department of Labor or determined by a Court on review shall be paid to all laborers, workers and mechanics performing work under this contract. These prevailing rates of wages are revised on a monthly basis and can be found on the Illinois Department of Labor’s website.

It shall be the contractor’s responsibility to monitor the prevailing wages and adjust his payroll accordingly as soon as any rates are revised by the Department of Labor.

## Peoria County Prevailing Wage for March 2014

(See explanation of column headings at bottom of wages)

Trade Name	RG	TYP	C	Base	FRMAN	M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
ASBESTOS ABT-GEN		BLD		26.470	27.970	1.5	1.5	2.0	7.700	13.75	0.000	0.800
ASBESTOS ABT-GEN		HWY		29.350	30.850	1.5	1.5	2.0	7.700	14.86	0.000	0.800
ASBESTOS ABT-MEC		BLD		32.140	34.640	1.5	1.5	2.0	11.17	10.76	0.000	0.720
BOILERMAKER		BLD		36.000	39.000	2.0	2.0	2.0	7.070	14.69	0.000	0.350
BRICK MASON		BLD		32.060	33.560	1.5	1.5	2.0	8.300	9.500	0.000	0.580
CARPENTER		BLD		29.330	31.580	1.5	1.5	2.0	7.700	14.66	0.000	0.520
CARPENTER		HWY		30.820	33.070	1.5	1.5	2.0	7.700	15.14	0.000	0.520
CEMENT MASON		BLD		27.090	28.840	1.5	1.5	2.0	8.140	14.76	0.000	0.500
CEMENT MASON		HWY		28.280	29.780	1.5	1.5	2.0	8.140	15.13	0.000	0.500
CERAMIC TILE FNSHER		BLD		29.750	0.000	1.5	1.5	2.0	8.300	9.500	0.000	0.580
ELECTRIC PWR EQMT OP		ALL		38.300	45.290	1.5	1.5	2.0	6.150	10.73	0.000	0.380
ELECTRIC PWR GRNDMAN		ALL		26.280	45.290	1.5	1.5	2.0	5.790	7.360	0.000	0.260
ELECTRIC PWR LINEMAN		ALL		42.540	45.290	1.5	1.5	2.0	6.280	11.92	0.000	0.430
ELECTRIC PWR TRK DRV		ALL		27.560	45.290	1.5	1.5	2.0	5.830	7.720	0.000	0.280
ELECTRICIAN		BLD		34.820	37.320	1.5	1.5	2.0	5.600	11.07	0.000	0.400
ELECTRONIC SYS TECH		BLD		27.480	29.480	1.5	1.5	2.0	5.750	10.52	0.000	0.400
ELEVATOR CONSTRUCTOR		BLD		41.070	46.200	2.0	2.0	2.0	12.73	13.46	3.290	0.600
GLAZIER		BLD		31.670	33.670	1.5	1.5	2.0	9.950	7.700	0.000	1.250
HT/FROST INSULATOR		BLD		42.850	45.350	1.5	1.5	2.0	11.17	11.96	0.000	0.720
IRON WORKER		BLD		31.010	32.910	1.5	1.5	2.0	9.390	12.26	0.000	0.540
IRON WORKER		HWY		34.580	36.580	1.5	1.5	2.0	9.390	12.26	0.000	0.390
LABORER		BLD		25.470	26.970	1.5	1.5	2.0	7.700	13.75	0.000	0.800
LABORER		HWY		28.600	30.100	1.5	1.5	2.0	7.700	14.86	0.000	0.800
LABORER, SKILLED		BLD		25.870	27.370	1.5	1.5	2.0	7.700	13.75	0.000	0.800
LABORER, SKILLED		HWY		28.900	30.400	1.5	1.5	2.0	7.700	14.86	0.000	0.800
LATHER		BLD		29.330	31.580	1.5	1.5	2.0	7.700	14.66	0.000	0.520
MACHINERY MOVER		HWY		34.580	36.580	1.5	1.5	2.0	9.390	12.26	0.000	0.390
MACHINIST		BLD		43.920	46.420	1.5	1.5	2.0	6.760	8.950	1.850	0.000
MARBLE FINISHERS		BLD		29.750	0.000	1.5	1.5	2.0	8.300	9.500	0.000	0.580
MARBLE MASON		BLD		31.510	32.760	1.5	1.5	2.0	8.300	9.500	0.000	0.580
MILLWRIGHT		BLD		30.240	32.490	1.5	1.5	2.0	7.700	14.09	0.000	0.520
MILLWRIGHT		HWY		31.820	34.070	1.5	1.5	2.0	7.700	14.64	0.000	0.520
OPERATING ENGINEER		BLD	1	36.000	39.000	1.5	1.5	2.0	6.750	16.60	0.000	3.000
OPERATING ENGINEER		BLD	2	33.490	39.000	1.5	1.5	2.0	6.750	16.60	0.000	3.000
OPERATING ENGINEER		BLD	3	29.340	39.000	1.5	1.5	2.0	6.750	16.60	0.000	3.000
OPERATING ENGINEER		HWY	1	36.000	39.500	1.5	1.5	2.0	6.750	16.60	0.000	3.000
OPERATING ENGINEER		HWY	2	33.490	39.500	1.5	1.5	2.0	6.750	16.60	0.000	3.000
OPERATING ENGINEER		HWY	3	29.340	39.500	1.5	1.5	2.0	6.750	16.60	0.000	3.000
PAINTER		ALL		33.000	35.000	1.5	1.5	1.5	10.00	8.200	0.000	1.350
PAINTER SIGNS		BLD		33.920	38.090	1.5	1.5	1.5	2.600	2.710	0.000	0.000
PILEDRIVER		BLD		29.830	32.080	1.5	1.5	2.0	7.700	14.66	0.000	0.520
PILEDRIVER		HWY		31.820	34.070	1.5	1.5	2.0	7.700	15.14	0.000	0.520
PIPEFITTER		BLD		37.400	41.510	1.5	1.5	2.0	7.000	11.63	0.000	1.060
PLASTERER		BLD		27.770	29.770	1.5	1.5	2.0	8.140	13.71	0.000	0.650
PLUMBER		BLD		34.520	37.630	1.5	1.5	2.0	7.000	13.31	0.000	0.900
ROOFER		BLD		29.580	31.060	1.5	1.5	2.0	8.450	7.220	0.000	0.250
SHEETMETAL WORKER		BLD		32.150	33.760	1.5	1.5	2.0	8.270	14.18	0.000	0.780
SIGN HANGER		HWY		34.580	36.580	1.5	1.5	2.0	9.390	12.26	0.000	0.390
SPRINKLER FITTER		BLD		37.120	39.870	1.5	1.5	2.0	8.420	8.500	0.000	0.350
STEEL ERECTOR		HWY		34.580	36.580	1.5	1.5	2.0	9.390	12.26	0.000	0.390
STONE MASON		BLD		32.060	33.560	1.5	1.5	2.0	8.300	9.500	0.000	0.580
SURVEY WORKER		ALL		28.900	30.400	1.5	1.5	2.0	7.700	14.86	0.000	0.800
TERRAZZO FINISHER		BLD		29.750	0.000	1.5	1.5	2.0	8.300	9.500	0.000	0.580

TERRAZZO MASON	BLD	31.510	32.760	1.5	1.5	2.0	8.300	9.500	0.000	0.580
TILE MASON	BLD	31.510	32.760	1.5	1.5	2.0	8.300	9.500	0.000	0.580
TRUCK DRIVER	ALL 1	31.230	0.000	1.5	1.5	2.0	10.30	4.840	0.000	0.250
TRUCK DRIVER	ALL 2	31.680	0.000	1.5	1.5	2.0	10.30	4.840	0.000	0.250
TRUCK DRIVER	ALL 3	31.890	0.000	1.5	1.5	2.0	10.30	4.840	0.000	0.250
TRUCK DRIVER	ALL 4	32.180	0.000	1.5	1.5	2.0	10.30	4.840	0.000	0.250
TRUCK DRIVER	ALL 5	33.020	0.000	1.5	1.5	2.0	10.30	4.840	0.000	0.250
TRUCK DRIVER	O&C 1	24.980	0.000	1.5	1.5	2.0	10.30	4.840	0.000	0.250
TRUCK DRIVER	O&C 2	25.340	0.000	1.5	1.5	2.0	10.30	4.840	0.000	0.250
TRUCK DRIVER	O&C 3	25.510	0.000	1.5	1.5	2.0	10.30	4.840	0.000	0.250
TRUCK DRIVER	O&C 4	25.740	0.000	1.5	1.5	2.0	10.30	4.840	0.000	0.250
TRUCK DRIVER	O&C 5	26.420	0.000	1.5	1.5	2.0	10.30	4.840	0.000	0.250
TUCKPOINTER	BLD	32.060	33.560	1.5	1.5	2.0	8.300	9.500	0.000	0.580

Legend: RG (Region)

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

C (Class)

Base (Base Wage Rate)

FRMAN (Foreman Rate)

M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.)

OSA (Overtime (OT) is required for every hour worked on Saturday)

OSH (Overtime is required for every hour worked on Sunday and Holidays)

H/W (Health & Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

## Explanations

PEORIA COUNTY

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

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

### EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the



removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

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

#### CERAMIC TILE FINISHER, MARBLE FINISHER, TERRAZZO FINISHER

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

#### ELECTRONIC SYSTEMS TECHNICIAN

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

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

#### LABORER, SKILLED - BUILDING

The skilled laborer building (BLD) classification shall encompass the following types of work, irrespective of the site of the work: cutting & acetylene torch, gunnite nozzlemen, gunnite pump men & pots, kettlemen & carriers of men handling hot stuff, sandblaster nozzle men, sandblasting pump men & pots, setting up and using concrete burning bars, wood block setters, underpinning & shoring of existing buildings, and the unloading and handling of all material coated with creosote.

#### LABORER, SKILLED - HIGHWAY

The skilled laborer heavy & highway (HWY) classification shall encompass the following types of work, irrespective of the site of the work: jackhammer & drill operator, gunite pump & pot man, puddlers, vibrator men, wire fabric placer, sandblast pump & pot man, strike off concrete, unloading, handling & carrying of all creosoted piles, ties or timber, concrete burning bars, power wheelbarrows or buggies, asphalt raker, brickset-ters, cutting torchman (electric & acetylene), men setting lines to level forms, form setters, gunite nozzle man & sandblasting nozzle man, power man, and rip-rapping by hand.

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

#### TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

Class 1. Drivers on 2 axle trucks hauling less than 9 ton. Air compressor and welding machines and brooms, including those pulled by separate units, truck driver helpers, warehouse employees, mechanic

helpers, greasers and tiremen, pickup trucks when hauling materials, tools, or workers to and from and on-the-job site, and fork lifts up to 6,000 lb. capacity.

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

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

Class 4. Low Boy and Oil Distributors.

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

#### TRUCK DRIVER - OIL AND CHIP RESEALING ONLY.

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

#### OPERATING ENGINEERS - BUILDING

Class 1. Cranes; Overhead Cranes; Gradall; All Cherry Pickers; Mechanics; Central Concrete Mixing Plant Operator; Road Pavers (27E - Dual Drum - Tri Batcher); Blacktop Plant Operators and Plant Engineers; 3 Drum Hoist; Derricks; Hydro Cranes; Shovels; Skimmer Scoops; Koehring Scooper; Drag Lines; Backhoe; Derrick Boats; Pile Drivers and Skid Rigs; Clamshells; Locomotive Cranes; Dredge (all types) Motor Patrol; Power Blades - Dumore - Elevating and similar types; Tower Cranes (Crawler-Mobile) and Stationary; Crane-type Backfiller; Drott Yumbo and similar types considered as Cranes; Caisson Rigs; Dozer; Tournadozer; Work Boats; Ross Carrier; Helicopter; Tournapulls - all and similar types; Scoops (all sizes); Pushcats; Endloaders (all types); Asphalt Surfacing Machine; Slip Form Paver; Rock Crusher; Heavy Equipment Greaser; CMI, CMI Belt Placer, Auto Grade & 3 Track and similar types; Side Booms; Multiple Unit Earth Movers; Creter Crane; Trench Machine; Pump-crete-Belt Crete-Squeeze Cretes-Screw-type Pumps and Gypsum; Bulker & Pump - Operator will clean; Formless Finishing Machine; Flaherty Spreader or similar types; Screed Man on Laydown Machine; Wheel Tractors (industrial or Farm-type w/Dozer-Hoe-Endloader or other attachments); F.W.D. & Similar Types; Vermeer Concrete Saw.

Class 2. Dinkeys; Power Launches; PH One-pass Soil Cement Machine (and similar types); Pugmill with Pump; Backfillers; Euclid Loader; Forklifts; Jeeps w/Ditching Machine or other attachments; Tuneluger; Automatic Cement and Gravel Batching Plants; Mobile Drills (Soil Testing) and similar types; Gurries and Similar Types; (1) and (2) Drum Hoists (Buck Hoist and Similar Types); Chicago Boom; Boring Machine & Pipe Jacking Machine; Hydro Boom; Dewatering System; Straw Blower; Hydro Seeder; Assistant Heavy Equipment Greaser on Spread; Tractors (Track type) without Power Unit pulling Rollers; Rollers on Asphalt -- Brick Macadem; Concrete Breakers; Concrete Spreaders; Mule

Pulling Rollers; Center Stripper; Cement Finishing Machines & CMI Texture & Reel Curing Machines; Cement Finishing Machine; Barber Green or similar loaders; Vibro Tamper (All similar types) Self-propelled; Winch or Boom Truck; Mechanical Bull Floats; Mixers over 3 Bag to 27E; Tractor pulling Power Blade or Elevating Grader; Porter Rex Rail; Clary Screed; Truck Type Hoptoe Oilers; Fireman; Spray Machine on Paving; Curb Machines; Truck Crane Oilers; Oil Distributor; Truck-Mounted Saws.

Class 3. Air Compressor; Power Subgrader; Straight Tractor; Trac Air without attachments; Herman Nelson Heater, Dravo, Warner, Silent Glo, and similar types; Roller: Five (5) Ton and under on Earth or Gravel; Form Grader; Crawler Crane & Skid Rig Oilers; Freight Elevators - permanently installed; Pump; Light Plant; Generator; Conveyor (1) or (2) - Operator will clean; Welding Machine; Mixer (3) Bag and Under (Standard Capacity with skip); Bulk Cement Plant; Oiler on Central Concrete Mixing Plant.

#### OPERATING ENGINEERS - HEAVY AND HIGHWAY CONSTRUCTION

CLASS 1. Cranes; Hydro Cranes; Shovels; Crane Type Backfiller; Tower, Mobile, Crawler, & Stationary Cranes; Derricks; Hoists (3 Drum); Draglines; Drott Yumbo & Similar Types considered as Cranes; 360 Degree Swing Excavator (Shears, Grapples, Movacs, etc.); Back Hoe; Derrick Boats; Pile Driver and Skid Rigs; Clam Shell; Locomotive - Cranes; Road Pavers - Single Drum - Dual Drum - Tri Batcher; Motor Patrols & Power Blades - Dumore - Elevating & Similar Types; Mechanics; Central Concrete Mixing Plant Operator; Asphalt Batch Plant Operators and Plant Engineers; Gradall; Caisson Rigs; Skimmer Scoop - Koering Scooper; Dredges (all types); Hoptoe; All Cherry Pickers; Work Boat; Ross Carrier; Helicopter; Dozer; Tournadozer; Tournapulls - all and similar types; Operation of Concrete and all Recycle Machines; Multiple Unit Earth Movers; Scoops (all sizes); Pushcats; Endloaders (all types); Asphalt Surfacing Machine; Slip Form Paver; Rock Crusher; Operation of Material Crusher, Screening Plants, and Tunnel Boring Machine; Heavy Equipment Greaser (top greaser on spread); CMI, Auto Grade, CMI Belt Placer & 3 Track and Similar Types; Side Booms; Asphalt Heater & Planer Combination (used to plane streets); Wheel Tractors (with Dozer, Hoe or Endloader Attachments); CAT Earthwork Compactors and Similar Types; Blaw Knox Spreader and Similar Types; Trench Machines; Pump Crete - Belt Crete - Squeeze Crete - Screw Type Pumps and Gypsum (operator will clean); Creter Crane; Operation of Concrete Pump Truck; Formless Finishing Machines; Flaherty Spreader or Similar Types; Screed Man on Laydown Machine; Vermeer Concrete Saw; Operation of Laser Screed; Span Saw; Dredge Leverman; Dredge Engineer; Lull or Similar Type; Hydro-Boom Truck; Operation of Guard Rail Machine; and Starting Engineer on Pipeline or Construction (11 or more pieces) including: Air Compressor (Trailer Mounted), All Forced Air Heaters (regardless of Size), Water Pumps (Greater than 4-1/2" or Total Discharge Over 4-1/2"), Light Plants, Generators (Trailer Mounted - Excluding Decontamination Trailer), Welding Machines (Any Size or Mode of Power), Conveyor, Mixer (any size), Stud Welder, Power Pac, etc, and Ground Heater (Trailer Mounted).

CLASS 2. Bulker & Pump; Power Launches; Boring Machine & Pipe Jacking Machine; Dinkeys; Operation of Carts, Powered Haul Unit for a Boring Machine; P & H One Pass Soil Cement Machines and Similar Types; Wheel Tractors (Industry or Farm Type - Other); Back Fillers; Euclid Loader; Fork Lifts; Jeep w/Ditching Machine or Other Attachments; Tunneluger; Automatic Cement & Gravel Batching Plants; Mobile Drills - Soil Testing and Similar Types; Pugmill with Pump; All (1) and (2) Drum Hoists; Dewatering System; Straw Blower; Hydro-Seeder; Bump Grinders (self-propelled); Assistant Heavy Equipment Greaser; Apsco Spreader;

Tractors (Track-Type) without Power Units Pulling Rollers; Rollers on Asphalt - Brick or Macadam; Concrete Breakers; Concrete Spreaders; Cement Strippers; Cement Finishing Machines & CMI Texture & Reel Curing Machines; Vibro-Tampers (All Similar Types Self-Propelled); Mechanical Bull Floats; Self-Propelled Concrete Saws; Truck Mounted Power Saws; Operation of Curb Cutters; Mixers - Over Three (3) Bags; Winch and Boom Trucks; Tractor Pulling Power Blade or Elevating Grader; Porter Rex Rail; Clary Screed; Mule Pulling Rollers; Pugmill without Pump; Barber Greene or Similar Loaders; Track Type Tractor w/Power Unit attached (minimum); Fireman; Spray Machine on Paving; Curb Machines; Paved Ditch Machine; Power Broom; Self-Propelled Sweepers; Self-Propelled Conveyors; Power Subgrader; Oil Distributor; Straight Tractor; Truck Crane Oiler; Truck Type Oilers; Directional Boring Machine; Horizontal Directional Drill; Articulating End Dump Vehicles; Starting Engineer on Pipeline or Construction (6 -10 pieces) including: Air Compressor (Trailer Mounted), All Forced Air Heaters (regardless of Size), Water Pumps (Greater than 4-1/2" or Total Discharge Over 4-1/2"), Light Plants, Generators (Trailer Mounted - Excluding Decontamination Trailer), Welding Machines (Any Size or Mode of Power), Conveyor, Mixer (any size), Stud Welder, Power Pac, etc., and Ground Heater (Trailer Mounted).

CLASS 3. Straight Framed Truck Mounted Vac Unit (separately powered); Trac Air Machine (without attachments); Rollers - Five Ton and Under on Earth and Gravel; Form Graders; Bulk Cement Plant; Oilers; and Starting Engineer on Pipeline or Construction (3 - 5 pieces) including: Air Compressor (Trailer Mounted), All Forced Air Heaters (regardless of Size), Water Pumps (Greater than 4-1/2" or Total Discharge Over 4-1/2"), Light Plants, Generators (Trailer Mounted - Excluding Decontamination Trailer), Welding Machines (Any Size or Mode of Power), Conveyor, Mixer (any size), Stud Welder, Power Pac, etc., and Ground Heater (Trailer Mounted).

#### 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.

## **SUBSTANCE ABUSE PREVENTION PROGRAM**

Before the Contractor and any Subcontractor commences work, the Contractor and any Subcontractor shall have in place a written Substance Abuse Prevention Program for the prevention of substance abuse among its employees which meets or exceeds the requirements in P.A. 95-0635 or shall have a collective bargaining agreement in effect dealing with the subject matter of P.A. 95-0635.

The Contractor and any Subcontractor shall file with a public body: a copy of the substance abuse prevention program along with a cover letter certifying that their program meets the requirements of the Act, or a letter certifying that the Contractor or a Subcontractor has a collective bargaining agreement in effect dealing with the subject matter of the Act.

## **PROTECTION OF THE PUBLIC**

In general, protection of the public shall be in accordance with Chapter 26, Article V of the Code of the City of Peoria, Illinois entitled "Excavation Generally," except that Sections 26-139, 26-140, 26-141 and 26-142 shall not apply.

Barricades, warning signs, and other devices shall be maintained as provided for by the City Code herein referred. The cost of any signs, barricades, or warning devices required to adequately accomplish partial or complete closure of streets shall be incidental to the item of work for which the traffic control is needed, and no additional compensation will be allowed.

## **ITEMS DESIGNATED FOR REMOVAL AND EXCAVATION**

All removal items and excavated material remain the property of the Contractor unless otherwise indicated in the contract documents. The Contractor shall dispose of the removed items and/or excavated material outside the limits of the improvement as the Contractor may provide. Excavated material to remain on the job site shall be placed as directed by the Engineer.

## **CITY SIGNS**

The contractor, at his own expense, shall be required, as directed by the Engineer, to relocate or remove and reinstall all street, traffic, parking, etc. signs belonging to the City within the limits of the improvement. All signs which interfere with construction operations shall be removed, stored in a place away from work, and replaced by the contractor after the improvement has been completed if they are not required for traffic control. Signs which are required for traffic control shall be reinstalled at a temporary location acceptable to the Engineer, in a workmanlike manner, visible to traffic, and maintained straight and neat for the duration of the temporary setting. Signs shall not be moved until progress of the work demands the relocation. The cost of this item shall be included in the contract unit price bid for the item of work which necessitated the removal.

## **BRICK REPAIRS**

There will be NO brick sidewalk repairs conducted under this contract. There may be brick sidewalks replaced with concrete sidewalks. Where new concrete sidewalk will abut existing brick sidewalk the contractor will be responsible for making any necessary adjustments to the brick sidewalk to match the new concrete sidewalk. The City will provide any new brick required for the necessary adjustments. This work shall be considered incidental to the affected items of work and no additional compensation will be allowed.

## **TRAFFIC CONTROL & PROTECTION**

Traffic control shall be in accordance with the applicable sections of the "Standard Specifications for Road and Bridge Construction," the applicable guidelines contained in the "Manual on Uniform Traffic Control Devices for Streets and Highways," these special provisions, and any special details and Highway standards contained herein and in the plans.

Special attention is called to Articles 107.09 and 107.14 of the "Standard Specifications for Road and Bridge Construction," applicable "Recurring Supplemental Specifications and Special Provisions" and the following Highway Standards relating to traffic control:

**(701301-04; 701501-06; 701502-06; 701601-09; 701602-07; 701606-09; 701701-09; 701801-05; and 701901-03)**

When construction operations require the closure of one lane, except turn lanes, the closure of said lane shall require the use of the specified arrow board per Standard 701901-03. The work shall be performed as directed by the Engineer.

Traffic movement should be inhibited as little as practical. Motorists should be guided in a clear and positive manner while approaching and traversing construction work areas. To ensure acceptable levels of operation, routine inspection of traffic control elements should be performed. The contractor will be required to inspect and initiate any needed maintenance to the traffic control devices on this contract. All traffic control devices shall be removed immediately when no longer needed. Construction equipment, materials and debris should be stored in such a manner as to not be vulnerable to vehicle impact, as directed by the Engineer.

The Contractor is expected to maintain a minimum of one lane open to traffic at all times for traffic. The roadway may be closed for short periods in order to offload materials. However, this operation must take place with proper traffic control signage and/or flagmen as noted in the traffic control standards contained herein. Roadway closures, regardless of duration must be coordinated with City of Peoria Police and Fire Departments. It is absolutely necessary that one lane of roadway can be used by fire, police, and other emergency vehicles at all times under all weather conditions.

The contractor shall, at all times, maintain a means for sidewalk traffic to detour the job. He shall also provide a minimum of interference to vehicular traffic and shall maintain barricades and warning signs as provided by the "Standard Specifications for Road and Bridge Construction."

The Contractor will be responsible for scheduling his operations to provide access to all businesses located along the improvement that have current access to the street. No less than one entrance to each commercial parking lot or building shall remain open at all times during construction.

The Contractor will be responsible with scheduling garbage pick up in the neighborhood along with notifying in writing no less than 3 calendar days before removing any part of existing alleys or driveways.

Non-Conformance: If the Contractor fails to comply with the above conditions, the Engineer may suspend the Contractor's work until the Contractor is in compliance with the above conditions.

TRAFFIC CONTROL AND PROTECTION will not be paid for separately, but shall be considered incidental to the affected items of work to be done.

### **DAMAGE TO EXISTING TREES**

All necessary precautions shall be taken to prevent damage to existing trees. Roots of two inch (2") diameter or more shall not be severed. Precautions shall be taken to prevent damage to the bark of existing trees by machinery or other means. Any damage shall be corrected as directed by the Engineer at the expense of the Contractor.

### **VAULTS**

After the wall of the structure has been blocked (at property owner expense) and the concrete floor broke; the vault shall either be filled with flowable fill within 2" of grade and leveled with CA-6 or filled completely with granular material as directed by engineer within 10" of grade and topped with 6" of CA-6. All costs will be paid for per Article 109.04.

### **SAWCUTTING**

Sawcutting shall be required at all locations where new concrete meets existing concrete unless otherwise approved by the Engineer. This shall be considered incidental to the item of construction involved and no additional compensation will be allowed.

### **CONTACT PERSON**

The Consultant who will be responsible for this contract is Hermann & Associates, LLC. Any questions you may have in reference to any portion of the bidding process can be directed to them. They will provide invoicing quantities and amounts to the Contractor after the completion of work on a monthly basis. Their phone number is 309-687-5566.

# **EQUAL OPPORTUNITY REQUIREMENTS**



## ***EEO CONTRACT COMPLIANCE CLAUSE***

It is hereby declared to be the public policy of the City of Peoria, that it will not execute a contract for goods and/or services with any individual, business enterprise, supplier/vendor; maintain a financial relationship with any financial institution; or use the services of any labor organization or member thereof found to be in violation of the provisions of the Municipal Code for the City of Peoria, Chapter 17, Article III, Division 4, Section 17-118.

This clause covers contractors, vendors, suppliers, borrowers and/or recipients of city resources, purchasers and/or developers of city owned property, and any other individuals or entities providing goods and/or services to the City of Peoria; and are hereinafter referred to as "Contractor."

If any Contractor conducting business with the City of Peoria fails to comply with the fair employment and affirmative action provisions of Chapter 17, Article III, Division 4 of the municipal code (hereinafter Chapter 17), the city, at its option, may do any or all of the following:

- (1) Cancel, terminate, or suspend the contract in whole or in part;
- (2) Declare the contractor ineligible for further contracts for one calendar year;
- (3) The Fair Employment and Housing Commission (hereinafter FEHC), in accordance with its rules and regulations, shall have the power to impose a penalty upon any Contractor failing to comply with Chapter 17 in an amount not less than \$50.00; nor more than as provided in Chapter 1, Section 1-5 of the municipal code, for each day that the Contractor fails to comply, upon a specific finding of such violation. The FEHC may order a Contractor found guilty of failure to comply with the provisions of Chapter 17 to pay all or a portion of the legal costs incurred by the city as a result of prosecution of such violations. Penalties assessed under the this clause may be recovered from the Contractor by setoff against unpaid portion of the contract price; and
- (4) Such other sanctions as may be imposed by the FEHC pursuant to the provisions of Chapter 17 and other applicable ordinance provisions of the municipal code.

During the performance of this contract, the Contractor agrees:

- (A) That it will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual harassment, ancestry, national origin, place of birth, age, or a physical and/or mental disability which would not interfere with the efficient performance of the job in question. The contractor/vendor will take affirmative action to comply with the provisions of Peoria City Code, Chapter 17 and will require any subcontractor to submit to the City of Peoria a written commitment to comply with this division. The Contractor will distribute copies of this commitment to all persons who participate in recruitment, screening, referral, and selection of job applicants, prospective job applicants, members, or prospective contractors.

The Contractor agrees that the provisions of Chapter 17, of the Municipal Code of the City of Peoria is hereby incorporated by reference, as if set out verbatim

- (B) That it will examine each one of its workforce job classifications to determine if minorities and/or females are underutilized; and it will take appropriate affirmative action steps to rectify such identified underutilization.
- (C) That if it hires additional employees in order to perform this contract or any portion thereof, it will determine the availability of minority and females in the area(s) from which it may reasonably recruit; and every good faith effort will be made in its selection process to minimize or eliminate identified areas of minority and/or female underutilization for each job classification for which there are employment opportunities.

EEO Contract Compliance Clause

Page 2

- (D) That during the performance of this contract, the Contractor will maintain its eligibility status to conduct business with the City of Peoria under the provisions of the EEO certification registration program.
- (E) That in all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, sex, religion, national origin, age, or physical and/or mental disability.
- (F) That it will send to each labor organization or representative of workers with which it has or is bound by a collective bargaining agreement or understanding, a notice advising such labor organization or representative of the Contractor's obligations under Chapter 17. If any such labor organization or representative fails or refuses to cooperate with the Contractor in its efforts to comply with Chapter 17, the Contractor will promptly so notify the Equal Opportunity Office (hereinafter EEO) and/or the FEHC for the City of Peoria.
- (G) That it will submit reports as required and furnish all relevant information as may from time to time be requested the EEO and/or the FEHC.
- (H) That it will permit access to all relevant books, records, accounts and work sites by EEO staff members for purposes of investigation to ascertain compliance with Chapter 17.
- (I) That it will include verbatim or by reference the provisions of Section 17-120 of Chapter 17 so that such provisions will be binding in the same manner as with other provisions of this contract. The Contractor will be liable for compliance with applicable provisions of this clause by all its subcontractors; and further, it will promptly notify the EEO and/or FEHC in the event any subcontractor fails or refuses to comply therewith. In addition, no Contractor will utilize any subcontractor declared by the EEO and/or FEHC to be non-responsive and therefore, ineligible for contracts or subcontracts with the City of Peoria.
- (J) That during the performance of this contract, the Contractor agrees: that it will have written sexual harassment policies that shall include, at a minimum, the following information: (i) the illegality of sexual harassment; (ii) the definition of sexual harassment under state law; (iii) a description of sexual harassment utilizing examples; (iv) the contractor's internal complaint process including penalties; (v) the legal recourse, investigative and complaint process available through the Illinois Department of Human Rights and the Human Rights Commission; (vi) directions on how to contact the Department of Human Rights and the Commission; and (vii) protection against retaliation as provided by Section 6-101 of this Act (Public Act 87-1257). A copy of the policies shall be provided to the Illinois Department of Human Rights or the City of Peoria upon request.
- (K) That during the performance of this contract, the Contractor agrees that they do not and will not maintain or provide for their employees, any segregated facilities at any of their establishments, or permit employees to perform their services at any location under their control where segregated facilities are maintained.

As used in this document, the term segregated facilities means any waiting rooms, work areas, rest rooms and wash rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, housing facilities provided for employees which are segregated by explicit directive or are in fact segregated on the basis of race, religion, color, national origin, because of habit, local custom, or otherwise.

(Revised 01/04)



MINORITY AND WOMEN'S BUSINESS ENTERPRISE (M/WBE)  
PARTICIPATION  
**REQUIREMENTS FOR GOOD-FAITH EFFORTS**  
(Projects exceeding \$50,000)

Description of Program

- A. It is the policy of the City of Peoria to encourage participation of M/WBE's on all city-funded construction projects. In complying with this clause bidders are required, when subcontracting opportunities are available, to make a good-faith effort to meet the goals established for M/WBE participation. The participation goals are cited in Section VI on the Subcontractor Utilization Statement.
- B. Failure to submit the documentation requested in Sections II and III of this document may cause (1) the bid to be rejected and determined non-responsive; (2) subject the bidders to the sanctions described in Section VIII.

**Pre-Bid Efforts when Awarding Subcontracts**

- A. Bidders are required to contact and solicit, in writing, bids from M/WBEs for available subcontracting. In seeking solicitations, bidders are to identify the portion(s) of work to be subcontracted and offer to break down any portion(s) of work into economically feasible units in order to facilitate M/WBE participation. Bidders also are to provide the name of a specific contact person in their notice to the M/WBEs. Contact shall be made prior to bid opening. The name of each company contacted, the date and method must be submitted with bid documents.

The low bidder shall provide to the City of Peoria, upon request, copies of faxes, letters, and e-mails sent to M/WBEs

- B. Bidders who are a MBE or WBE are not exempt from soliciting bids for available subcontracting. The bidder is required to contact, in writing, firms that will help the bidder meet the participation goal for the targeted group opposite to which the bidder belongs. If the bidder is identified as both a MBE and WBE, the participation goals shall be deemed to have been met.

In seeking solicitations, bidders are to identify the portion(s) of work to be subcontracted and offer to break down any portion(s) of work into economically feasible units in order to facilitate M/WBE participation. Bidders also are to provide the name of a specific contact person in their notice to the M/WBEs. Contact shall be made prior to bid opening. A list containing the name of each company contacted, the date and method must be submitted with bid documents.

The low bidder shall provide to the City of Peoria, upon request, copies of faxes, letters, and e-mails sent to M/WBEs.

### III. Good-Faith Efforts Documentation when Utilizing Subcontractors

- A. All Bidders must provide proof of its compliance with the pre-bid requirements and good-faith efforts to the City. Both the pre-bid documentation and the support documentation requested below must be submitted with bid documents.
  - 1. All Bidders must submit a properly completed “**Subcontractor Utilization Statement.**” All Bidders must provide the scope of work to be performed, the dollar amount to be paid, and the percentage amount of the contract for each company listed.
  - 2. All Bidders must submit a list of qualified M/WBE’s who submitted proposals but will not be utilized. This list must include a justification for not accepting the proposed bid.
- B. Disputes arising from the enforcement of these requirements will be resolved by the Equal Opportunity Office.

### IV. Waiver Requirements When Self-Performing All Work

- A. All bidders will make every effort to make subcontract opportunities available to M/WBEs. However, if such an opportunity cannot be made available, the Bidder must seek a waiver by submitting “**M/WBE Participation Waiver Request.**” The waiver request must be submitted to the City of Peoria with bid documents.
- B. For the M/WBE waiver request to receive consideration, the following supportive documentation that applies must accompany the form:
  - 1. A narrative describing the Bidder’s good faith efforts to secure M/WBE participation prior to bid opening.
  - 2. A notarized affidavit attesting the Bidder did not receive inquiries or proposals from qualified M/WBEs in response to the required notification prior to bid opening.

3. A written explanation for why the Bidder believes no subcontracting opportunities exist. ***If the City of Peoria determines that the explanation is insufficient it reserves the right to halt the bid award process to request additional information from the Bidder. The Bidder will receive the request for information in writing.***
4. A written explanation for why the Bidder believes it is impracticable to award any subcontract(s) on the project in question. ***If the Equal Opportunity Office determines that the explanation is insufficient it reserves the right to halt the bid award process to request additional information from the Bidder. The Bidder will receive the request for information in writing.***

#### **V. Change In Use of Subcontractors or Self-Performance Status**

Before the General Contractor can deviate from utilizing any of the subcontractors listed on the Subcontractor Utilization Statement or its declared intent to self-perform, it must submit a completed **Notification of Change in Participation** form to the City of Peoria. Upon notification construction on the project may be delayed or halted until a review is conducted by the Equal Opportunity Office.

Regarding a self-performance change, if a subcontracting opportunity has been made available, the General Contractor must identify all good faith efforts made to meet the M/WBE participation goals, unless the change was due to an emergency.

#### **VI. Procedures for Counting M/WBE Participation toward Goals** (based upon Department of Transportation regulations)

- i. When an M/WBE participates in a contract, count only the value of the work actually performed by the M/WBE toward M/WBE participation goals.
  1. Count the entire amount of that portion of a construction contract (or other contract not covered by paragraph (i)(2) of this section) that is performed by the M/WBE's own forces. Include the cost of supplies and materials obtained by the M/WBE for the work of the contract including supplies purchased or equipment leased by the M/WBE (except supplies and equipment the M/WBE subcontractor purchases or leases from the prime contractor or its affiliate).
  2. Count the entire amount of fees or commissions performed by an M/WBE firm towards M/WBE goals if that firm provides the

Apparent Low Bidder a bona fide professional, technical, consultant, or managerial service or provides bonds or insurance specifically required in a City of Peoria contract.

3. If an M/WBE subcontracts a portion of its work to an M/WBE, 100% of the value of the subcontracted work may be counted toward the M/WBE goal, but any portion of the work the M/WBE subcontracts to a non-M/WBE does not count toward the M/WBE goal.
- ii. When an M/WBE participates in a joint venture on a City contract, only count the dollar value of the portion of the work that the M/WBE performs with its own forces toward M/WBE goals.
  - iii. Count expenditures to an M/WBE contractor toward M/WBE goals if, and only if, the M/WBE is performing a commercially useful function on that contract.
    1. An M/WBE performs a commercially useful function when it is responsible for performing, managing, and supervising its contracted work; moreover, with respect to materials and supplies used on the contract, it must also be responsible for negotiating its price, and purchasing and managing those supplies.
    2. An M/WBE does not perform a commercially useful function if its role is limited to that of an extra participant in a transaction, contract, or project through which funds are passed in order to obtain the appearance of M/WBE participation. It should be noted that an effort contrived to give the appearance of M/WBE participation is not considered a good faith effort and is considered an ethical violation that is subject to sanctions outlined in section V.
    3. If an M/WBE does not perform or exercise responsibility for at least 30% of the total cost of its contract with its own work force, you must presume that it is not performing a commercially useful function and the dollar amount of that work will not count toward the M/WBE goals.
    4. When an M/WBE is presumed the City of Peoria not to be performing a commercially useful function as provided in paragraph (iii)(3) of this section, the M/WBE may present evidence to rebut this presumption. Your rebuttal is subject to review by the City of Peoria.

iv. Use the following factors in determining if an M/WBE trucking company is performing a commercially useful function:

1. The M/WBE trucking company must manage and supervise the trucking work it is being paid to perform. A contrived arrangement for the purpose of giving the appearance of meeting M/WBE goals is not considered a good faith effort.
2. The M/WBE trucking company must own and operate at least one fully licensed, insured, and operational truck used on the contract.
3. The M/WBE trucking company receives credit for the total dollar value of the transportation services it provides on the contract using trucks it owns, insures, and operates.
4. The M/WBE trucking company may lease trucks from another M/WBE trucking firm, including an owner-operator who is certified as an M/WBE. The M/WBE who leases trucks from another M/WBE receives total credit for the dollar value of the transportation services the M/WBE trucking lessee provides on the contract.
5. The M/WBE trucking company may also lease trucks from a non-M/WBE trucking firm, including an owner-operator. The M/WBE who leases trucks from a non-M/WBE is only entitled to credit for the fee or commission it receives as a result of the lease arrangement. The M/WBE does not receive credit for the total dollar value of the transportation services provided by the lessee since these services are not provided by an M/WBE.
6. A lease agreement with an M/WBE trucking firm must indicate that the M/WBE has exclusive use of and control over the truck. This does not preclude the leased truck from working for others during the term of the lease with the consent of the M/WBE, so long as the lease gives the M/WBE absolute priority for use of the leased truck. Leased trucks must display the name and identification number of the M/WBE.

v. Count expenditures with M/WBEs for materials and supplies toward M/WBE goals in the following manner:

1. If the materials or supplies are obtained from an M/WBE manufacturer, count 100% of the cost of the materials or supplies toward M/WBE goals.

**Note: For purposes of this paragraph (v)(1), a manufacturer is a firm that operates or maintains a factory or establishment that produces, on the premises, the materials, supplies, articles, or equipment required under the contract and of the general character described by the specifications.**

2. If the materials or supplies are purchased from an M/WBE regular dealer, count 60% of the cost of the materials or supplies toward M/WBE goals.

**Note: For purposes of this section, a regular dealer is a firm that owns, operates or maintains a store, warehouse, or other establishment in which the materials, supplies, articles or equipment of the general character described by the specifications and required under the contract are brought, kept in stock, and regularly sold or leased to the public in the usual course of business.**

**(A) To be a regular dealer, the firm must be an established, regular business that engages, as its principal business and under its own name, in the purchase and sale or lease of the products in question.**

**(B) A person may be a regular dealer in such bulk items as petroleum products, steel, cement, gravel, stone, or asphalt without owning, operating, or maintaining a place of business as provided in this paragraph (v)(2), if the person both owns and operates distribution equipment for the products. Any supplementing of regular dealers' own distribution equipment shall be by a long-term lease agreement and not on an ad hoc or contract-by-contract basis.**

**(C) Packagers, brokers, manufacturers' representatives, or other persons who arrange or expedite transactions are not regular dealers within the meaning of the paragraph (v)(2).**

3. If materials or supplies are purchased from an M/WBE which is neither a manufacturer nor a regular dealer, count only 5% of the contract amount toward the M/WBE goals.

## VII. Record Keeping and Reporting

- A. The General Contractor and subcontractors agree to maintain records demonstrative of its good faith efforts to comply with the participation goals attached to the project. This would include, but not limited to, names of M/WBEs and non-minority firms awarded subcontracts, including dollar amount of the contract, payments to subcontractors, and weekly certified payroll reports. These records shall be made available to the City of Peoria.



- B. All information will be provided through ePrismSoft, an electronic web based compliance tracking software. Access to ePrismSoft has been furnished by the City of Peoria. To activate access, the General Contractor and subcontractors must contact Human Capital Development at [webnfo@eprismsoft.com](mailto:webnfo@eprismsoft.com) or 309/692-6400.

#### **VIII. Sanctions**

- A. The Equal Opportunity Office may recommend the rejection of the apparent low bid where the information submitted by the Apparent Low Bidder fails to objectively demonstrate compliance with the M/WBE Good-Faith Efforts requirements. The Apparent Low Bidder will be notified of this decision and the reasons in writing. The Apparent Low Bidder may request a hearing within five (5) business days of this notice. The request must be submitted to the Equal Opportunity Office. The hearing will be held no later than seven (7) business days after receipt of request. The City Manager or designee will conduct all hearings.
- B. Upon a finding that any party has not complied with the provisions of this clause, any one or a combination of the following actions may be taken:
  - 1. Declare the Apparent Low Bidder non-responsive and therefore ineligible for contract award.
  - 2. Declare the Apparent Low Bidder ineligible for further contracts for a calendar year.
  - 3. File a formal complaint against Apparent Low Bidder, and/or subcontractor with the Fair Employment and Housing Commission.

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rev. 04/17/12

## HUMAN RIGHTS ACT

The contract will be subject to and governed by the rules and regulations of the Illinois Human Rights Act, including Public Act 87-1257 (effective July 1, 1993) which requires that every bidder shall have a written sexual harassment policy that includes, at a minimum, the following information:

- a. The illegality of sexual harassment;
- b. The definition of sexual harassment under State law;
- c. A description of sexual harassment, utilizing examples;
- d. The bidder's internal complaint process including penalties;
- e. The legal recourse, investigative and complaint process available through the Illinois Department of Human Rights and the Illinois Human Rights Commission;
- f. Directions on how to contact the Department and the Commission;
- g. Protection against retaliation as provided in the Act.

Bidders are hereby placed on notice, a copy of its policy shall be provided to the Department upon request.

SAXI-93  
effective 7-1-93  
per Legal Dept.

# **ROADWORK SPECIAL PROVISIONS**

## **SALVAGING EXISTING MATERIAL**

All existing municipally owned street castings, millings and pavement brick, in usable condition within the limits of the improvement shall, if not required for further use in the construction of the improvement, be carefully excavated and preserved by the Contractor. Sidewalk brick shall not be considered pavement brick and the contractor will have the salvage rights to the sidewalk brick removed. Said street castings, millings, and pavement brick shall be separated from other removal materials and hauled by the Contractor to the City's yard on Darst Street. The Contractor shall contact David Haste at 309-494-8861, in advance of hauling salvaged materials to the City's yard on Darst Street.

The cost of salvaging and hauling existing municipally owned street castings, millings and pavement brick, as outlined herein, will not be paid for separately, but the cost shall be included in the contract unit price for the item of construction involved.

## **CONSTRUCTION DEBRIS**

In accordance with Public Act 90-761, the following shall be added to the third paragraph of Article 202.03 of the "Standard Specifications for Road and Bridge Construction":

The Contractor shall not conduct any generation, transportation, or recycling of construction or demolition debris, clean or general or uncontaminated soil generated during construction, remodeling, repair, and demolition of utilities, structures, and roads that is not commingled with any waste, without the maintenance of documentation identifying the hauler, generator, place of origin of the debris or soil, the weight or volume of the debris or soil, and the location, owner, and operator of the facility where the debris or soil was transferred, disposed, recycled or treated. This documentation must be maintained by the Contractor for 3 years.

This documentation shall be included in applicable item of construction and shall not be paid for separately.

## **EROSION CONTROL**

The Contractor shall install erosion control systems as necessary or as directed by the Engineer to prevent sediment from entering the City's storm drainage system or exiting the construction area. Erosion control systems shall be installed as necessary or as directed by the Engineer prior to stockpiling of material on the project site. The Contractor shall be responsible for the cost of cleanup and damages resulting from failure to comply with this provision. This work shall be considered incidental to the affected items of work and no additional compensation will be allowed.

The Contractor shall sweep and return to the work site any soil tracked onto the street by the end of the workday or before four (4) hours has elapsed, whichever is sooner. This work shall be considered incidental to the affected items of work and no additional compensation will be allowed.

## **EARTH EXCAVATION**

This work shall be performed in accordance with the applicable sections of the Standard Specifications for Road and Bridge Construction except for the following:

Where topsoil placement is needed, the contractor shall provide and place material suitable for growing grass. The contractor may obtain this material from stockpiled excavation within the project limits or from outside the right-of-way. No additional payment will be made for furnishing and placing topsoil, regardless of how the material is obtained.

A contingent quantity for EARTH EXCAVATION has been provided in the contract quantities for the Sidewalk Participation program to pay for removal of soil at locations not currently included in the contract where sidewalk does not currently exist. This work will be paid for at the contract unit price per CUBIC YARD for EARTH EXCAVATION; which shall include removal of soil in locations currently not included in the contract where sidewalk does not currently exist, removal of unsuitable materials, and removal for grading where indicated by the Engineer.

## **COMBINATION CURB AND SIDEWALK REMOVAL, SIDEWALK REMOVAL**

This work shall consist of the removal of all combination curb/sidewalk and sidewalk as directed by the Engineer. This work shall be done in accordance with Section 440 of the "Standard Specifications for Road and Bridge Construction." Payment for removal and replacement will not be allowed for items removed beyond the limits of construction or those items damaged needlessly by the contractor. The cost of sawing pavement where noted or directed by the engineer shall be incidental to the item of work.

This work will be paid for at the contract unit price per SQUARE FOOT for SIDEWALK REMOVAL and COMBINATION CURB AND SIDEWALK REMOVAL; which shall include saw cutting, removing and disposing of said structure, all labor, tools, materials and equipment necessary to complete this work as specified.

## **DRIVEWAY PAVEMENT REMOVAL, PAVEMENT REMOVAL**

This work shall consist of the removal of all driveway pavement and other pavements as directed by the Engineer. This work shall be done in accordance with Section 440 of the "Standard Specifications for Road and Bridge Construction." Payment for removal and replacement will not be allowed for items removed beyond the limits of construction or those items damaged needlessly by the contractor. The cost of sawing pavement where noted or directed by the engineer shall be incidental to the item of work.

This work will be paid for at the contract unit price per SQUARE YARD for DRIVEWAY PAVEMENT REMOVAL and PAVEMENT REMOVAL; which shall include saw cutting, removing and disposing of said structure, all labor, tools, materials and equipment necessary to complete this work as specified.

## **ROADWAY BRICK REMOVAL**

This work shall consist of the removal of all roadway brick pavement according to the City's standard detail for Brick Replacement Adjacent to Curb or Gutter or as directed by the Engineer. Brick pavement shall be removed so as to not to damage the brick being removed or the existing brick pavement to remain in place. Payment for removal and replacement will not be allowed for items removed beyond the limits of construction or those items damaged needlessly by the contractor.

The pavement brick shall be separated from other removal materials and hauled by the Contractor to the City's yard on Darst Street in accordance with the specification for Salvaging Existing Materials. The cost of salvaging and hauling pavement brick, will not be paid for separately, but shall be included in the contract unit price for ROADWAY BRICK REMOVAL.

This work will be paid for at the contract unit price per SQUARE FOOT for ROADWAY BRICK REMOVAL; which shall include saw cutting, removing and disposing of said structure, all labor, tools, materials and equipment necessary to complete this work as specified.

## **ROADWAY BRICK REINSTALL & REPLACEMENT**

The work included is the removal of the existing paving brick for re-use; cleaning the brick; stacking and storing the brick in a secure area; removing and replacing deteriorated concrete base and/or subbase; placing a bedding course; laying the brick; rolling the brick; applying the filler and cleanup.

The paving brick shall be recovered from the street to be reconstructed and shall be whole brick with minimum chipped edges. Extra paving brick if needed to complete the reconstruction shall be provided by the City.

The base course and bedding shall be prepared according to the City's standard detail for Brick Replacement Adjacent to Curb or Gutter. The bed shall be shaped and molded to a true surface parallel to the finished pavement.

The paving bricks shall be removed from the street and carefully cleaned of all mortar, cement, tar, etc. and stacked. The bricks shall be cleaned long before they are to be relaid. The bricks shall not be tossed in piles or onto other hard surfaces to minimize breakage and chipping. The bricks shall be stored in a secure area until reused. The contractor is responsible for replacing any bricks missing or stolen. In lieu of re-using the existing bricks, the contractor may elect to provide new bricks at no additional cost to the City. If the contractor elects to provide new brick, the new paving brick shall be equal to or as close as possible in size, color and hardness to the original brick

The bricks shall be laid in straight row surrounding existing brick surface and on the bedding course. The longitudinal joint between the existing brick surface and the new brick surface shall be constructed with full brick, interlocking and in the same pattern as the existing pattern. A string line shall be used when laying the brick to establish line and grade. The crown, grade and slope shall be checked with no more than a ¼ inch variation in the surface.

After placement, the bricks shall be rolled with a power driven vibratory plate wacker roller. Rolling shall be performed longitudinally on boards not less than 10 inches wide and 12 ft. long with a uniform thickness of ¾ inch laid longitudinally and in close contact or on plywood in 4 ft. by 8 ft. sheets ¾" thick.

All excess materials, filler, broken brick etc. shall be removed from the site. Any excess pavement brick suitable for re-use shall be hauled by the Contractor to the City's yard on Darst Street in accordance with the specification for Salvaging Existing Materials. The cost of salvaging and hauling pavement brick, will not be paid for separately, but shall be included in the contract unit price for ROADWAY BRICK REINSTALL & RECONSTRUCTION.

This work will be paid for at the contract unit price per SQUARE FOOT for ROADWAY BRICK REINSTALL & RECONSTRUCTION which shall include all labor, tools, materials and equipment necessary to complete this work as specified. No additional payment will be made for 6" P.C.C. Base Course, 8" Aggregate Base Course or Sand Bedding.

#### **CURB REMOVAL, COMBINATION CURB & GUTTER REMOVAL**

This work shall consist of the removal of all existing curb as directed by the Engineer. This work shall be done in accordance with Section 440 of the "Standard Specifications for Road and Bridge Construction." Payment for removal and replacement will not be allowed for items removed beyond the limits of construction or those items damaged needlessly by the contractor. The cost of sawing pavement where noted or directed by the engineer shall be incidental to the item of work.

This work will be paid for at the contract unit price per FOOT for CURB REMOVAL and COMBINATION CURB & GUTTER REMOVAL which shall include saw cutting, removing and disposing of said structure, all labor, tools, materials and equipment necessary to complete this work as specified.

#### **TREE REMOVAL (OVER 15 UNITS DIAMETER)**

This work shall consist of tree removal as shown on the plans or as directed by the Engineer. This work shall be done in accordance with Section 201 of the "Standard Specifications for Road and Bridge Construction." Payment for tree removal will not be allowed for trees removed beyond the limits of construction or for trees damaged needlessly by the contractor.

This work will be paid for at the contract unit price per UNIT DIAMETER for TREE REMOVAL (OVER 15 UNITS DIAMETER) which shall include all labor, tools, materials and equipment necessary to complete this work as specified.

#### **P.C.C. STEP REMOVAL**

This work shall consist of the removal of all P.C.C. Steps as directed by the Engineer. This work shall be done in accordance with Section 440 of the "Standard Specifications for Road and Bridge Construction." Payment for removal and replacement will not be allowed for items removed beyond the limits of construction or those items damaged needlessly by the contractor. The cost of sawing pavement where noted or directed by the engineer shall be incidental to the item of work.

This work will be paid for at the contract unit price per SQUARE FOOT for P.C.C. STEP REMOVAL; which shall include saw cutting, removing and disposing of said structure, all labor, tools, materials and equipment necessary to complete this work as specified. The payment area shall be determined by adding the total height of the rise plus the total length of the run, and taking the sum times the width of the steps, all as indicated on the P.C.C. Step standard detail.

### **SUBBASE GRANULAR MATERIAL**

This item shall be in accordance with applicable portions of Section 311 of the “Standard Specifications for Road and Bridge Construction.”

*Locations where **existing** curb, combination curb & gutter, gutter flag, sidewalk, or combination curb & sidewalk are being removed and replaced* – this work shall consist of placing additional Subbase Granular Material, Type B as directed by the Engineer to prepare the sub-base to the proper elevation. This work shall be performed at the discretion of the Engineer. The thickness of aggregate required will vary. This work will be paid for at the contract unit price per TON for SUBBASE GRANULAR MATERIAL, TYPE B.

*Locations where **new** curb, combination curb & gutter, gutter flag, sidewalk, or combination curb & sidewalk are being constructed for the first time* - this work shall consist of providing a minimum of four inches (4”) of Subbase Granular Material, Type B having a gradation of CA-6, compacted in place to provide the proper sub-base for curb, combination curb & gutter, gutter flag, sidewalk, and combination curb & sidewalk in accordance with the plans and as directed by the Engineer. This work will be paid for at the contract unit price per TON for SUBBASE GRANULAR MATERIAL, TYPE B.

All excavation required to prepare the sub-grade prior to placement of the granular material will not be paid for separately but included in the cost of the item the granular material is required for.

### **REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL**

This work shall be performed in accordance with section 202 of the “Standard Specifications for Road and Bridge Construction.”

This work shall consist of the excavation, removal and disposal of unsuitable sub-grade material located under the curb, combination curb & gutter, gutter flag, sidewalk, and combination curb & sidewalk. This work shall be performed at the discretion of the Engineer.

This work will be paid for at the contract unit price per CUBIC YARD for REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL.



### **CONCRETE CURB, TYPE B**

This work will be performed in accordance with Section 606 of the “Standard Specifications for Road and Bridge Construction.”

This work will be paid for at the contract unit price per FOOT for CONCRETE CURB, TYPE B, which shall include all labor, excavation, earth backfill along the back of the curb, materials, curing compound, tools and equipment necessary to complete this work as specified. The cost will also include rubbing the face of the curb to create a clean finish.

### **P.C.C. GUTTER FLAG – WIDTH VARIES**

This work consists of constructing concrete gutter flag in accordance with Section 606 of the “Standard Specifications for Road and Bridge Construction” and Highway Standard 6060001-05, as revised herein:

All keyways associated with this item shall be included for payment with this item.

This work will be paid for at the contract unit price per FOOT for P.C.C. GUTTER FLAG – WIDTH VARIES, which shall include all labor, excavation, granular backfill, materials, curing compound, tools and equipment necessary to complete this as specified.

### **P.C.C. COMBINATION CURB AND SIDEWALK, 4”**

This work shall consist of an integrally poured Portland cement concrete combination curb/sidewalk as in accordance with Section 424 of the “Standard Specifications for Road and Bridge Construction” and the City Standard for Combination Concrete Curb & Sidewalk 4”.

*The basis of payment shall be the area in square feet of the top surface of the curb and sidewalk for each property and will not include the front finished face of curb.*

This work will be paid for at the contract unit price per SQUARE FOOT for P.C.C. COMBINATION CURB AND SIDEWALK, 4” which shall include all labor, excavation, earth backfill along the back of sidewalk, materials, curing compound, tools and equipment necessary to complete this work as specified.

### **P.C.C. SIDEWALK, 4”**

This work will be performed in accordance with Section 424 of the “Standard Specifications for Road and Bridge Construction” and City Standards.

The method of measurement shall be the total exposed surface area of the walk in square feet for each property.

This work will be paid for at the contract unit price bid per SQUARE FOOT for P.C.C. SIDEWALK, 4”., which shall include all labor, excavation, earth backfill along the sidewalk, curing compound, tools and equipment necessary to complete this work as specified.

### **P.C.C. DRIVEWAY PAVEMENT, 6" & 8"**

This work shall consist of constructing a 6" & 8" P.C.C. driveway pavement as directed by the Engineer. Provisions shall be made for satisfactory transition between the proposed driveway pavement and the existing pavement to remain in place. This work shall be in accordance with applicable portions of Section 423 of the "Standard Specifications for Road and Bridge Construction."

The method of measurement shall be the total exposed surface area of the driveway in square yards for each property.

This work shall be paid for at the contract unit price per SQUARE YARD of P.C.C. DRIVEWAY PAVEMENT, 6" or P.C.C. DRIVEWAY PAVEMENT, 8", which shall include all labor, earth backfill, granular backfill, materials, curing compound, tools and equipment necessary to complete this work as specified.

### **COMBINATION CONCRETE CURB & GUTTER**

This work shall be in accordance with Section 606 of the Standard Specifications, special details included with the contract documents, and as directed by the Engineer. The combination curb & gutter shall be formed on both the front and back, and the curb portion shall have the same curved face as the existing curb. A minimum of one expansion joint shall be installed per each section of curb & gutter replacement and as detailed in the plans.

As soon as the concrete has cured enough so as to not cause marring or other damage to the concrete, the Contractor shall saw-cut contraction joints in the curb at intervals not to exceed 15'. When combination concrete curb and gutter is poured adjacent to the sidewalk, the Contractor shall ensure that the expansion and contraction joints match the sidewalk joints to prevent random cracking.

This work shall be paid for at the contract unit price per FOOT for COMBINATION CONCRETE CURB & GUTTER, regardless of the type required, which shall include all labor, excavation, earth backfill, curing compound, material, & equipment necessary to complete the work. Curing compound shall be applied to all exposed surface and will be considered incidental to this item of work.

### **P.C.C. STEPS**

This work shall be done in accordance with applicable portions of Section 423 of the "Standard Specifications for Road and Bridge Construction."

This work shall consist of construction steps at locations indicated by the engineer in accordance with the City Standard for P.C.C. Steps. The steps shall be constructed with IDOT Class SI Concrete as shown in Section 1020 of the "Standard Specifications for Road and Bridge Construction".

This work shall be paid for at the contract unit price per square foot determined by adding the total height of the rise plus the total length of the run, and taking the sum times the width of the steps, all as indicated on the P.C.C. Step standard detail.

This work shall be paid for at the contract unit price per SQ FOOT of P.C.C. STEPS which shall include all labor, excavation, earth backfill, granular material, materials including wire, curing compound, tools and equipment necessary to complete this work as specified. The cost will also include rubbing the face of the steps to create a clean finish

### **INCIDENTAL HOT-MIX ASPHALT SURFACING (SPECIAL)**

This item will be constructed in accordance with section 408 of the "Standard Specifications for Road and Bridge Construction", except that all necessary BITUMINOUS MATERIALS (PRIME COAT) and AGGREGATE (PRIME COAT) will be included in the cost of this item. The work will consist of sawing and milling a minimum of 3" in depth and one foot from the face of curb or outside edge of gutter flag, in the areas disturbed during removal, disposal of asphalt, grading and compacting base if necessary, applying the prime coat, and placing 3" of Hot-Mix Asphalt Surface Course. This work will also consist of placing concrete base course or aggregate base course at the direction of the engineer if needed to fill the void between the new sidewalk and existing pavement. This work will not be paid for separately but included in the cost of the Incidental Hot-Mix Asphalt Surfacing (Special).

The work will be paid for at the contract unit price per SQ FT for INCIDENTAL HOT-MIX ASPHALT SURFACING (SPECIAL), which shall include all saw cutting, removal, prime, concrete base course, aggregate base course, excavation, labor, tools, materials and equipment necessary to complete the work as specified.

### **CURING COMPOUND**

This item shall be furnished and applied in accordance with Article 1020.13 of the "Standard Specifications" except as herein provided.

Curing Compound shall be applied to all exposed Portland Cement Concrete Surfaces.

*This work will not be paid for separately but shall be included in the cost of the item of the construction bid.*

### **CONCRETE FIBERS**

The contractor may use micro-fibers in lieu of the welded wire mesh. The micro-fibers and dosage rate shall be approved by the engineer prior to use. The dosage rate shall meet the recommendations of the supplier. The micro-fibers shall be supplied by an IDOT approved supplier of synthetic fibers.

Concrete fibers will not be paid for separately but shall be included in the cost of the concrete item.

## **SEEDING AND MULCHING**

This work shall consist of broadcasting Class I (Lawn Mixture) seed over all earthen areas disturbed by construction in accordance with Article 250 of the Standard Specifications. All seeded areas shall immediately be mulched using Method 1 in accordance with Article 251 of the Standard Specifications.

Seeding and Mulching will **not** be paid for separately, but shall be considered incidental to the construction contract.

## **SIDEWALK RAMPS FOR THE DISABLED**

Sidewalk ramps shall be constructed per ADA requirement. Details of ramps are per Highway Standard 424001-07, 424006-01, 424011-01, 424016-02, 424021-01, 424026-01, and 424031-01. Any variation in the shape of curbs and sidewalk or needed landscaping of dirt at a corner to accommodate ramps for the handicapped shall not be paid for separately, but shall be considered incidental to the item of construction involved.

This work will be paid for at the contract unit price per SQUARE FOOT of P.C.C. COMBINATION CURB & SIDEWALK, 4" or P.C.C. SIDEWALK 4".

*Any side curb poured integrally with a ramp will be paid for at the contract unit price per SQUARE FOOT OF P.C.C. COMBINATION CURB & SIDEWALK 4"; except where Monolithic Side Curb has been called for in the plans. The square footage will **not** include the exposed vertical surface areas of the side curbs.*

Concrete Curb, Type B & Combination Concrete Curb & Gutter along the roadway will be paid for at the contract unit price per FOOT. Detectable warnings will be paid for at the contract unit price per SQUARE FOOT. There shall be a minimum of four inches of concrete placed below the panels.

## **DETECTABLE WARNINGS**

This work shall consist of a 24-inch strip of the Federal Standard color 30166, brick red, as its standard of detectable warning in the direction of travel and shall extend the full width of the curb ramp or flush surface. This work shall conform to the details given in the plans and in accordance with Section 424 of the "Standard Specifications for Road and Bridge Construction".

Detectable warnings shall be installed at all designated ADA ramps per the appropriate IDOT curb ramp standard.

The following will be the acceptable construction techniques.

1. Cast-in-Place truncated dome ramps must be formed with a rigid mold. Every area of the tool shall be tamped directly above the stamp to form a uniform appearance. The concrete used shall be Class X (SI) concrete that has the Federal Standard color 30166, brick red, the entire depth. Broadcasting brick red dye or painting the sidewalk brick red **will not** be acceptable methods.

2. DetecTile PFC Composite truncated dome panels. Panels must be the Federal Standard color 22144, brick red. Panels shall be placed within the Class X (SI) concrete. They shall have a minimum of four anchors per ceramic panel to secure the panels to the concrete ramp.
3. Armor-Tile Tactile Systems manufactured Diamond-Hard Vitrified Polymer truncated panels. Panels must be the Federal standard color 22144, brick red.
4. Pre-Cast concrete truncated dome ramp panels. The panels shall be a minimum of 2-inches thick with the entire depth consisting of Class X (SI) concrete that is Federal Standard color 22144, brick red. The pre-cast panels shall have wire mesh or fiber mesh reinforcement. Tapered edges or holes so that dowel reinforcement rod can be placed within the insert shall be acceptable methods. These shall be placed before placing the rest of the ramp so that they are tightly secured into place.

Final determination of acceptability shall be the responsibility of the construction engineer.

**THESE FOUR METHODS ARE THE ONLY ACCEPTABLE MEANS FOR TRUNCATED DOME RAMPS WITHIN THE CITY OF PEORIA.**

Detectable Warnings will be paid for at the contract unit price per square foot of surfacing, which shall include all labor, tools, materials and equipment necessary to complete the work as specified.

**MONOLITHIC SIDE CURB**

This work will be performed in accordance with Section 606 of the “Standard Specifications for Road and Bridge Construction.”

Where MONOLITHIC SIDE CURB has been called for in the plans, the contractor will have the option of constructing the side curb integrally with the adjacent sidewalk or separately from the sidewalk. If the side curb is constructed separately from the sidewalk, the Contractor shall tie the side curb to the sidewalk with 18” length #4 bars spaced no more than 24 inches apart.

This work will be paid for at the contract unit price per FOOT for MONOLITHIC SIDE CURB, which shall include all labor, excavation, tie bars, earth backfill along the back of the curb, materials, curing compound, tools and equipment necessary to complete this work as specified. The cost will also include rubbing the face of the curb to create a clean finish.

For Sidewalk Participation Location #27, W Nebraska Ave between N Lehman Rd. and Pierson Ave, the top of the monolithic side curb is planned to be built flush with the top of the adjacent sidewalk.

**CONCRETE SIDEWALK GRINDING**

This work shall consist of grinding existing concrete sidewalk to repair vertical surface discontinuities at locations identified in the contract documents or as directed by the Engineer.

Grinding shall be performed so that the sidewalk surface has essentially the same or slightly rougher texture adjacent to either side of the joint or crack. Ground surfaces shall not be smooth or polished and shall have a coefficient of friction of not less than 0.30.

Grinding shall be performed so that the finished grind has a rectangular appearance consisting of a straight back line with no stray grinding marks. The adjacent concrete shall remain untouched by the grinding process without scars or damage. The finished grind shall produce adjacent joints that are flush the full length of the repair.

Grinding shall be performed using dry, carbide grinding equipment that will leave a non-slip surface.

Vertical surface discontinuities between 0.25 in. and 0.5 in. shall be beveled with a slope not steeper than 1V:2H (50%). The bevel shall be applied across the entire vertical surface discontinuity.

Vertical surface discontinuities greater than 0.5 in. and less than 2 in. shall be beveled with a slope no steeper than 1V:12H (8.33%). The bevel shall be applied across the entire vertical surface discontinuity.

Grinding shall not be performed for vertical surface discontinuities greater than 2 in.

Any remaining concrete powders and debris shall be removed by the contractor.

This work will be measured for payment along the length of the vertical surface discontinuity being grinded. This work will be paid at the contract unit price per FOOT for CONCRETE SIDEWALK GRINDING, which shall include all labor, materials, tools and equipment necessary to complete this work as specified.

### **TIMBER RETAINING WALL**

1. Description
  - A. Work includes furnishing and installing timber retaining walls to the lines and grades shown on the plans and/or to the satisfaction of the Engineer in accordance with Section 507 of the Standard Specifications for Road and Bridge Construction.
2. Timber & Galvanized Spikes Specifications
  - A. The timbers shall be pressure treated, according to Article 1007 of the Standard Specification for Road and Bridge Construction. Minimum thickness shall be 6". If the wall is greater than 3.5' high, consult a Structural or Geotechnical Engineer. The spike shall be of sufficient length to secure timbers together.
  - B. The construction of the timber retaining wall shall conform to the dimensions shown in the plans or as directed by the Engineer.
  - C. Timber tiebacks shall be placed at 8'O.C. and shall be a minimum of 4' long spiked to the wall.

- D. Permeable backfill shall be placed behind the wall. One timber shall be installed below finished grade on a compacted and level sub base.
- E. Spikes shall be galvanized in accordance with the applicable sections of Article 1000 of the Standard Specifications. The spikes shall be of sufficient length to secure timbers together.

3. Backfill and Drainage Specifications

- A. Backfill material to consist of open graded aggregate 1" nominal size. The backfill should be placed to within 4" from the top of wall to the bottom of the subgrade. Backfill shall be placed in accordance with the requirements of Article 502.10.
- B. P.C.C. Sidewalk, 4" will be placed adjacent to the wall and backfill material.
- C. 2" Weep hole spacing between timbers shall be placed at sidewalk finished grade.

4. Basis of Payment

All equipment and labor required to perform this work will be paid for at the unit price per SQUARE FOOT of TIMBER RETAINING WALL.

**INLETS TO BE RECONSTRUCTED**

This work shall consist of reconstructing or adjusting storm sewer inlets in accordance with Article 602 of the Standard Specifications or as indicated on the plans, at locations shown on the plans or at locations to be determined by the Engineer. The work will include constructing, adjusting and reconstructing inlets.

If called for on the plans or directed by the Engineer, an inlet reconstruction shall be comprised of a G-1 Inlet, frame and grate, pipe, pipe collars, bedding aggregate and curbing necessary to complete the installation meeting the requirements of the Article and meeting the acceptance of the Engineer.

This work will be paid for at the contract unit price per EACH for INLETS TO BE RECONSTRUCTED and shall include all materials, labor, and equipment to complete the work.

**TIE BARS & DOWEL BARS**

All tie bars required for sidewalk, curb, or pavement will not be paid for separately but included in the cost of the item the tie bars are required for. Any dowel bars required will not be paid for separately but included in the cost of the item required for.

# APPENDIX A



# **EEO DOCUMENTS**

## READ THIS PAGE BEFORE FILLING OUT THE EMPLOYER REPORT CC-1 OR THE RENEWAL APPLICATION

This page outlines the instructions you need to follow to process either the Employer Report Form CC-1 or the Renewal Application. Forms that are not filled out properly will not be processed.

**Processing Fee:** Effective January 1<sup>st</sup>, 2006, in accordance with recent changes to chapter 17 of the Peoria Municipal Code, a fifty-dollar (\$50.00) processing fee will be charged with each submission of the Employer Report Form CC-1 and the Renewal Application. The only exception to payment of the processing fee is neighborhood associations.

**Method of Processing Fee Payment:** The City of Peoria Treasurer's office will only accept check, money order, and cash payment. Make checks payable to the "City of Peoria".

**Who needs to fill out the Employer Report Form CC-1 or the Renewal Application?** Any business providing a good or service to the City for remuneration or any business receiving financial assistance from the City.

**Under what legal authority does the City of Peoria require this application?** The filing requirement is authorized under chapter 17, Peoria Municipal Code, section 17-120(b).

### **Which form do I submit?**

**Employer Report Form CC-1:** If your company has not received an EEO Certification Number from the City of Peoria, you need to complete the Employer Report Form CC-1. You will also need to submit a copy of your company's **Sexual Harassment Policy** (for specific instructions on the sexual harassment policy, see the Sexual Harassment Policy Information Sheet).

**Renewal Application:** If your company currently has an EEO Certification Number from the City of Peoria that has expired, or is about to expire, you only need to complete the Renewal Application form. If you are submitting the Renewal Application you do not need submit the Sexual Harassment Policy as it is already on file.

**Submittal Instructions:** Either **mail** or **hand deliver** your completed materials.

**Mail:** Mail forms and payment to the Office of Equal Opportunity. The EO Office will review the forms. If they are complete and correct, the EO Office will process your forms and mail, fax, or email you a copy of your EEO certificate. Send forms and payment to:

City of Peoria  
Office of Equal Opportunity  
419 Fulton Street, Room 303  
Peoria, IL 61602-1276

**Hand Delivery:** If you choose to hand deliver your forms and payment, you must first go to the Office of Equal Opportunity (address listed above). The EO Office will review your form for completeness and then ask you to stop by the Treasurer's Office, City Hall Building, Room 100 to make your Processing Fee payment. The EO office will process your forms and mail, fax, or email you a copy of your EEO certificate.

**If you have any questions, call the Equal Opportunity Office at (309) 494-8530**

KEEP THIS PAGE FOR YOUR RECORDS

## MINORITY AND WOMEN BUSINESS ENTERPRISE DIRECTORY

To assist Bidders in their outreach efforts, the City of Peoria has developed a Minority and Women Business Enterprise (M/WBE) directory. Go to the City's website at <http://www.peoriagov.org/equal-opportunity/minority-and-women-business-enterprise-mwbe-directory/> to view the directory.

## EQUAL EMPLOYMENT OPPORTUNITY

To be awarded a contract all Suppliers, Vendors and Contractors to the City of Peoria must be registered in the City of Peoria's Contract Compliance Program and have a current EEO Certification Number. This program is unrelated to any State or Federal program. To obtain or renew a number, an Employer Report Form CC-1, a copy of your company's sexual harassment policy statement, if a first time applicant and a Fifty-dollar (\$50.00) processing fee must be submitted to the City of Peoria. Go to the City's website at <http://www.peoriagov.org/equal-opportunity/> to obtain the form and instructions page.

**Note: Suppliers, Vendors and Contractors do not need an EEO Certification Number to submit a bid proposal. However, it is required prior to the award of the contract.**

## MINORITY AND FEMALE WORKFORCE UTILIZATION

The City of Peoria is committed to ensuring our construction projects offer equal employment opportunity to all the citizens we serve. The Prime Contractor and all of its subcontractors are to make a good faith effort to comply with the following goals for minority and female workforce utilization.

1. Eighteen (18) percent of the total hours worked, per trade, should be performed by minority workers.
2. Three (3) percent of the total hours worked, per trade, should be performed by female workers.

Each contractor must maintain certified payroll records verifying the hours worked by minority and female workers. These records must be provided to the City of Peoria. For directions on submitting this information, see Minority and Women's Business Enterprise (M/WBE) Participation Requirements for Good-Faith Efforts, Section VII.

# **CONTRACT DELIVERABLES**

## CITY OF PEORIA SUBCONTRACTOR PAYMENT FORM

**PRIME CONTRACTOR**

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Phone: \_\_\_\_\_  
 Contact Person: \_\_\_\_\_

**PROJECT**

Name: \_\_\_\_\_  
 Pay Estimate No: \_\_\_\_\_  
 Percent Complete: \_\_\_\_\_ %  
 Work Period: \_\_\_\_\_ to \_\_\_\_\_

**INSTRUCTIONS:** Complete the table below. If additional space is needed attach extra pages as needed and included all information listed in the table below; along with project name and prime contractor.

Subcontractor <i>(Name)</i>	Payment Amount	Payment Type <i>(F-full/ P-partial)</i>
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
<b>Total Payment Amount for Work Completed</b>	\$	

This form is to verify the work completed and the amount paid to a subcontractor utilized on the above listed project. Under penalty of law for perjury or falsification, the undersigned certifies that the payment reported herein was made to the subcontractors listed.

\_\_\_\_\_  
 Signature of Prime Contractor

\_\_\_\_\_  
 Date

## CITY OF PEORIA MONTHLY WORKFORCE ANALYSIS

Check appropriate status

Month Ending \_\_\_\_\_

Contractor  
 Subcontractor

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Contact Person: \_\_\_\_\_ Phone: \_\_\_\_\_

Project: \_\_\_\_\_

Date Work Started: \_\_\_\_\_ Percent Complete: \_\_\_\_\_%

Job Categories	Number of Employees				Hours of Employment									
	Total # of Employees		Total Minorities		African American		Asian/Pacific Islander		American Indian/Alaskan Native		Hispanic		White	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Foremen														
Electricians														
Glaziers														
Iron Workers														
Laborers														
Teamsters														
Millwrights														
Pipe Fitters														
Plumbers														
Plasterers														
Painters														
Roofers														
Operating Engs														
Tile Layers														
Sheet Metal Wkrs														
TOTALS														

**Instructions:** The total number of hours worked on the project (Hours of Employment), and the total number of individuals working on the project during the reporting period (Number of Employees) should be submitted on this form to the Project Resident Engineer every month. Each contractor and subcontractor should submit with this form certified payroll records for the period covered. The prime contractor is responsible for securing and submitting with his/her report, reports from all subcontractors.

**CITY OF PEORIA  
NOTIFICATION OF CHANGE IN PARTICIPATION**

Type of Change

Subcontractor. Complete Part 1  
 Self-Performance. Complete Part 2

**PRIME CONTRACTOR**

Date: \_\_\_\_\_

**PROJECT**

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone: \_\_\_\_\_

Name: \_\_\_\_\_  
\_\_\_\_\_

**PART 1**

If changing from previously identified subcontractor to another, complete both From and To.

From Name \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_  
Phone \_\_\_\_\_  
Status  MBE  WBE  Non-M/WBE

To Name \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_  
Phone \_\_\_\_\_  
Status  MBE  WBE  Non-M/WBE

Contract Amount \_\_\_\_\_

Will scope of work change?  Yes  No

Describe change \_\_\_\_\_  
\_\_\_\_\_

Reason for Contractor Change \_\_\_\_\_  
\_\_\_\_\_

**PART 2**

Complete if deviating from intent to self-perform.

Prime Contractor will have to hire another contractor to perform work.  Yes  No

Change was due to  Emergency  Non-Emergency

Explain Situation \_\_\_\_\_  
\_\_\_\_\_

Describe good faith efforts to utilize M/WBE \_\_\_\_\_  
\_\_\_\_\_

Name of added Contractor \_\_\_\_\_  
Address \_\_\_\_\_

Phone \_\_\_\_\_  
Status  MBE  WBE  Non-M/WBE Contract Amount \_\_\_\_\_  
Scope of Work \_\_\_\_\_

Signed: \_\_\_\_\_  
Contractor Title

# MISCELLANEOUS



**CITY OF PEORIA**  
**CONTRACT**

This agreement, made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, 2014, by and between the City of Peoria, an Illinois Municipal Corporation, Party of The First Part, and \_\_\_\_\_, Party of The Second Part for the improvement known as the \_\_\_\_\_;

WITNESSETH: That 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 to these presents, the Party of The Second Part agrees with said Party of The First Part, at his/their own proper cost and expense to furnish and deliver all the work, materials and supplies in accordance with the specifications contained in said proposal, and in full compliance with all the terms of this agreement, for the amount of \_\_\_\_\_ (\$\_\_\_\_\_).

IT IS UNDERSTOOD AND AGREED that the instructions to bidders, proposal, bid, specifications, performance bond and maintenance bond are component parts of this contract and shall be deemed a part hereof. It is also understood and agreed that the contractor shall not assign, transfer, convey or otherwise dispose of this contract, or his right to execute it, or his right, title or interest in or to it or any part thereof, unless the previous written consent of the City Manager of the City of Peoria shall first be obtained thereto.

**EMPLOYEE/EMPLOYMENT RESTRICTIONS – THE CONTRACTOR:**

**THE CONTRACTOR** (hereinafter referred to as "SERVICE PROVIDER") agrees, as a condition of accepting this contract with the City of Peoria, that, for a period of one (1) year following completion of this contract, it shall be prohibited from hiring, directly or indirectly, any City employee or official who was involved, directly or indirectly in: (1) the selection and/or recommendation to select the SERVICE PROVIDER for performance of this contract; (2) coordinating the efforts of the SERVICE PROVIDER in the consummation or completion of this contract; or (3) monitoring or determining the performance of the SERVICE PROVIDER. The SERVICE PROVIDER further acknowledges and agrees that, upon the City's determination that a violation of this provision has occurred, the penalty imposed, at the sole discretion of the City, may include one or more of the following: (1) cancellation of any other contract(s) between the City of Peoria and the SERVICE PROVIDER; (2) disqualification of the SERVICE PROVIDER from bidding or being awarded future contracts with the City of Peoria for a period of two [2] years; and/or (3) payment of liquidated damages to the City of Peoria in the amount of TWENTY FIVE THOUSAND DOLLARS (\$25,000.00).

IN WITNESS WHEREOF, the said parties have executed these presents on the date above mentioned.

THE CITY OF PEORIA

BY: \_\_\_\_\_  
City Manager

ATTEST: \_\_\_\_\_  
City Clerk

EXAMINED AND APPROVED:  
\_\_\_\_\_  
Corporation Counsel

***PARTY OF THE SECOND PART***

\_\_\_\_\_  
(name of individual, firm, or corporation)

BY: \_\_\_\_\_  
(member of firm or officer of corporation)

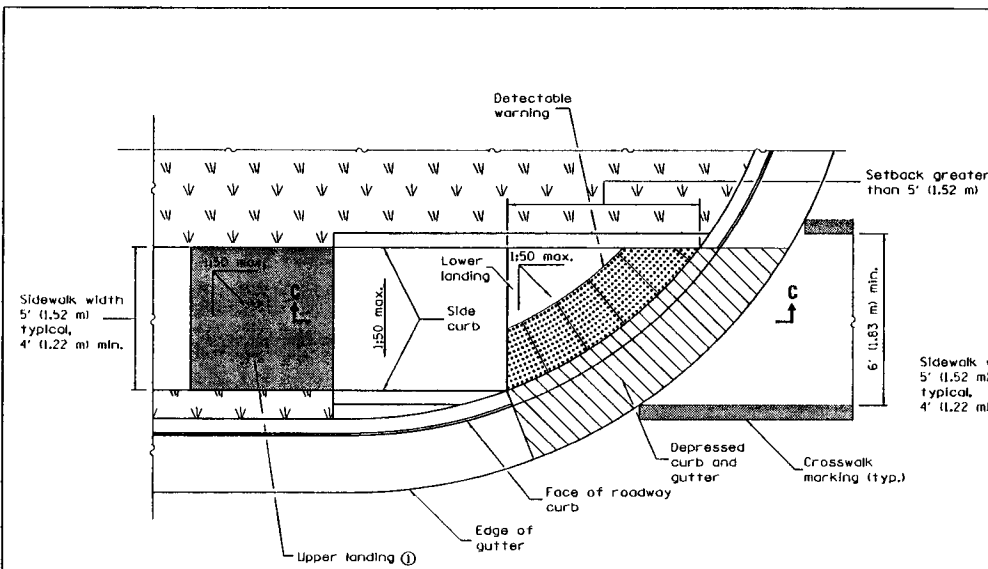
(If a Co-Partnership)

\_\_\_\_\_  
\_\_\_\_\_  
(seal)  
(seal)

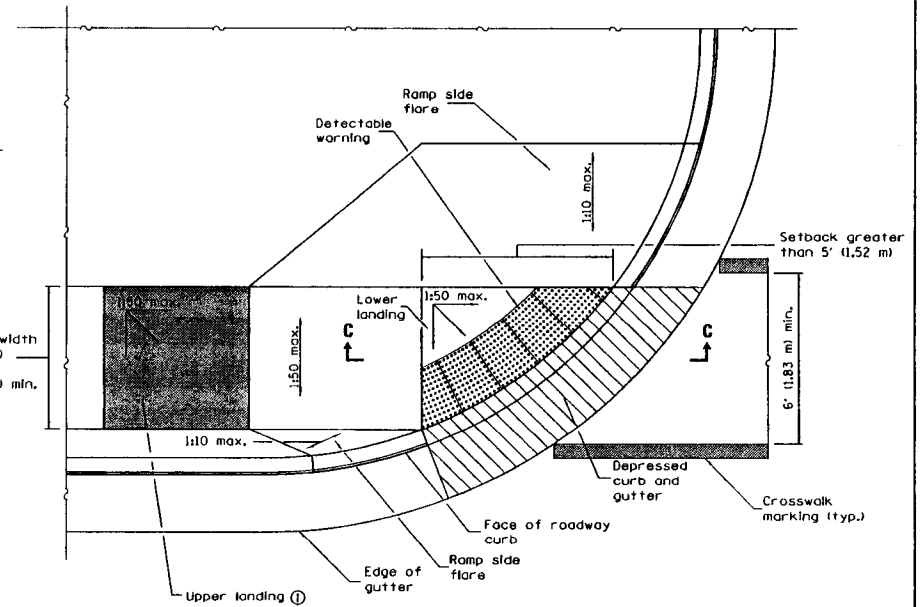
Partners doing business under the firm name  
of \_\_\_\_\_ (seal)  
(Party of the second part)  
(If an Individual)

\_\_\_\_\_  
(seal)

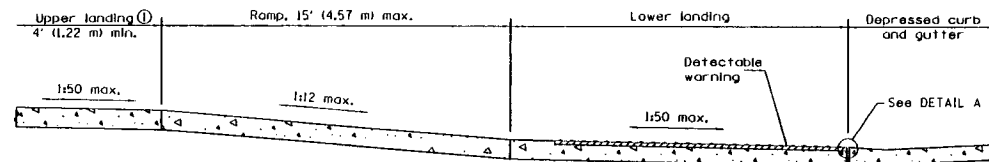
(Party of the second part)



**RAMP IN LANDSCAPED AREA**  
**SETBACK > 5'**



**RAMP IN PAVED AREA**  
**SETBACK > 5'**

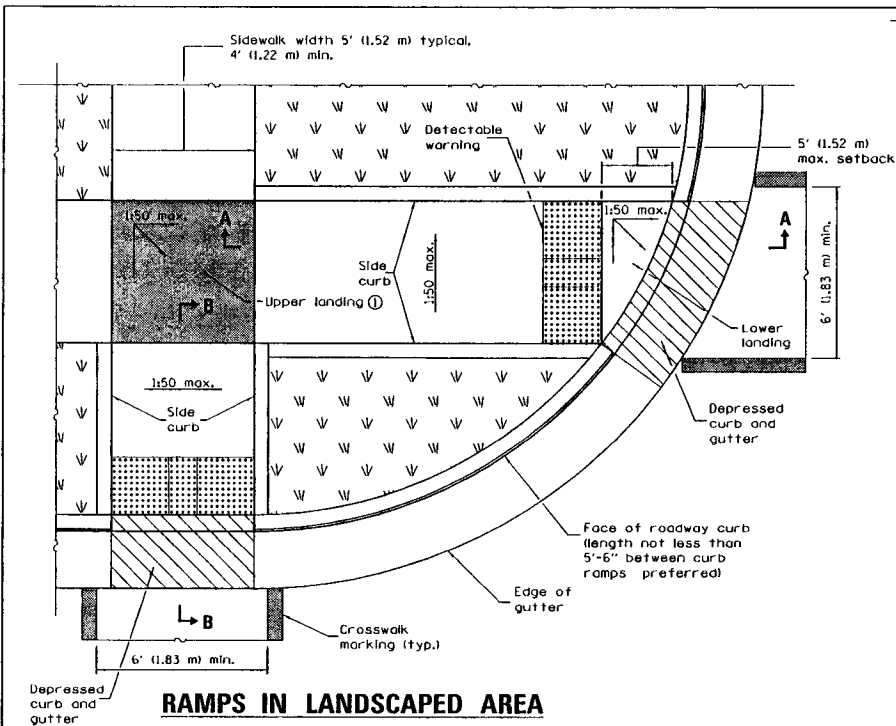


**SECTION C-C**

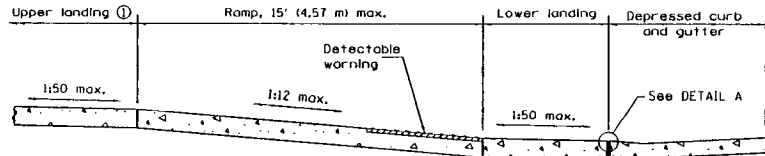
① Upper landing not required for ramp slopes flatter than 1:20.

Illinois Department of Transportation  
 PASSED January 1, 2013  
 Michael Beard  
 ENGINEER OF POLICY AND PROCEDURES  
 APPROVED January 1, 2013  
 ENGINEER OF DESIGN AND ENVIRONMENT

**PERPENDICULAR CURB RAMPS  
 FOR SIDEWALKS**  
 (Sheet 2 of 2)  
**STANDARD 424001-07**

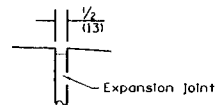


**RAMPS IN LANDSCAPED AREA**  
**SETBACK ≤ 5'**

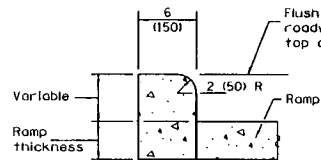


**SECTION A-A**

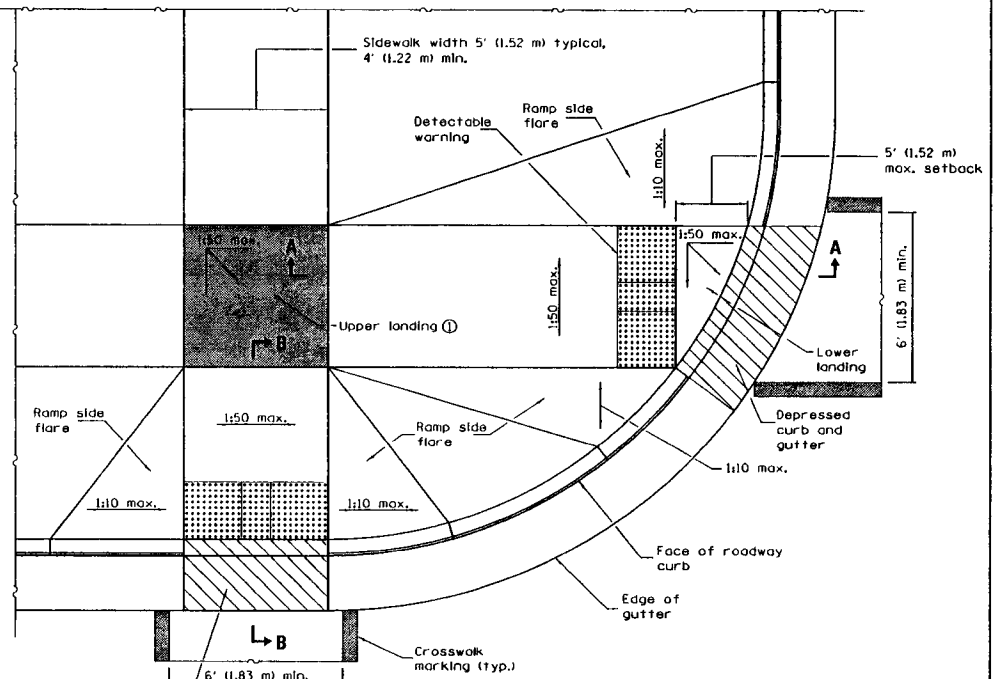
① Upper landing not required for ramp slopes flatter than 1:20.



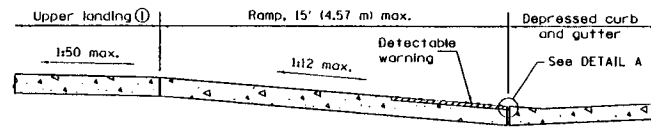
**DETAIL A**



**SIDE CURB DETAIL**



**RAMPS IN PAVED AREA**  
**SETBACK ≤ 5'**



**SECTION B-B**

① Upper landing not required for ramp slopes flatter than 1:20.

**GENERAL NOTES**

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

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

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

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

Illinois Department of Transportation  
 PASSED January 1, 2013  
 ENGINEER OF POLICY AND PROCEDURES  
 APPROVED January 1, 2013  
 ENGINEER OF DESIGN AND ENVIRONMENT

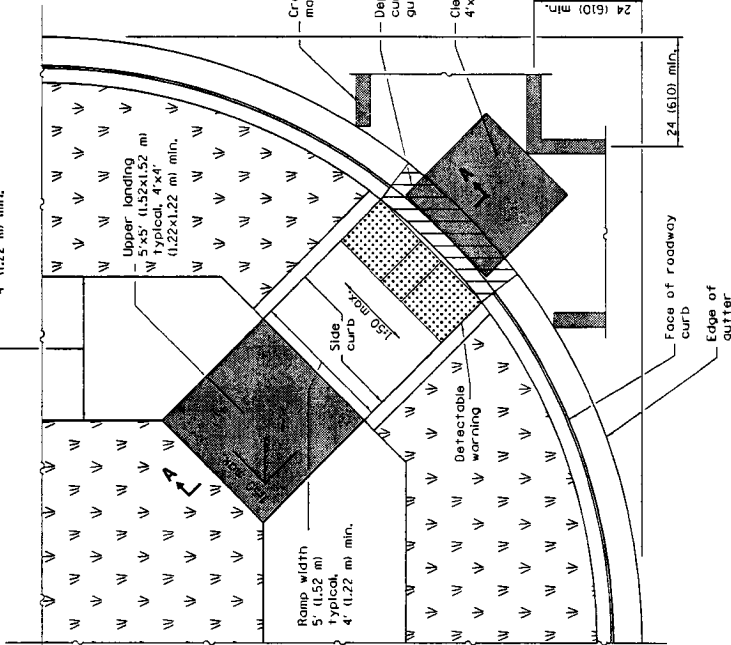
DATE	REVISIONS
1-1-13	Widened crosswalk markings to 6' (1.83 m) min. inside dimension. Rev. Gen. Notes.
1-1-12	Completely revised and renamed standard.

**PERPENDICULAR CURB RAMPS FOR SIDEWALKS**

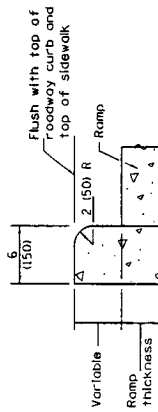
(Sheet 1 of 2)

**STANDARD 424001-07**

Sidewalk width 5' (1.52 m) typical, 4' (1.22 m) min.



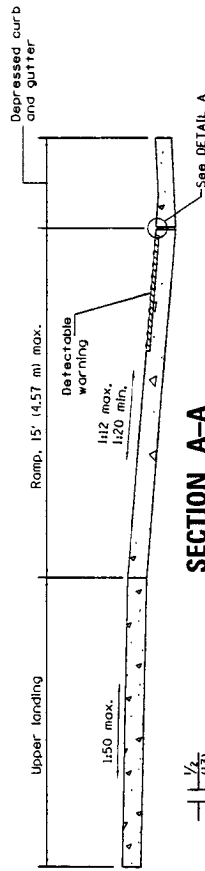
**RAMP IN LANDSCAPED AREA**



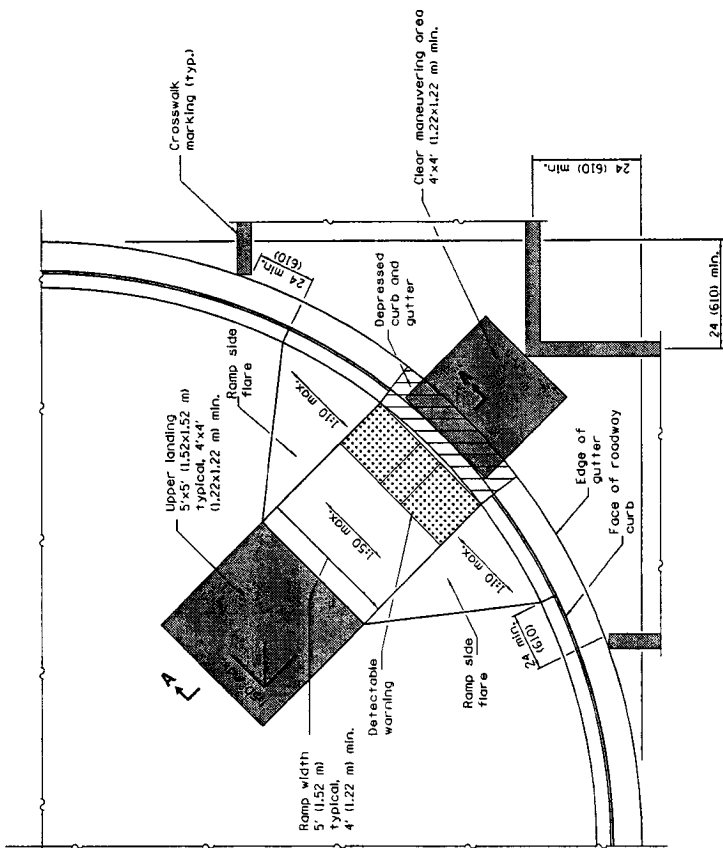
**SIDE CURB DETAIL**

Illinois Department of Transportation  
 PASSED January 11, 2013  
 Michael S. ...  
 ENGINEER OF PUBLIC WORKS  
 APPROVED January 21, 2013  
 ENGINEER OF RECORD AND ENVIRONMENT

**DETAIL A**



**SECTION A-A**



**RAMP IN PAVED AREA**

**GENERAL NOTES**  
 This Standard shall only be used for curb radii of 20 ft. (6.1 m) or greater.  
 Where 1:50 maximum slope is shown, 1:64 is preferred.

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

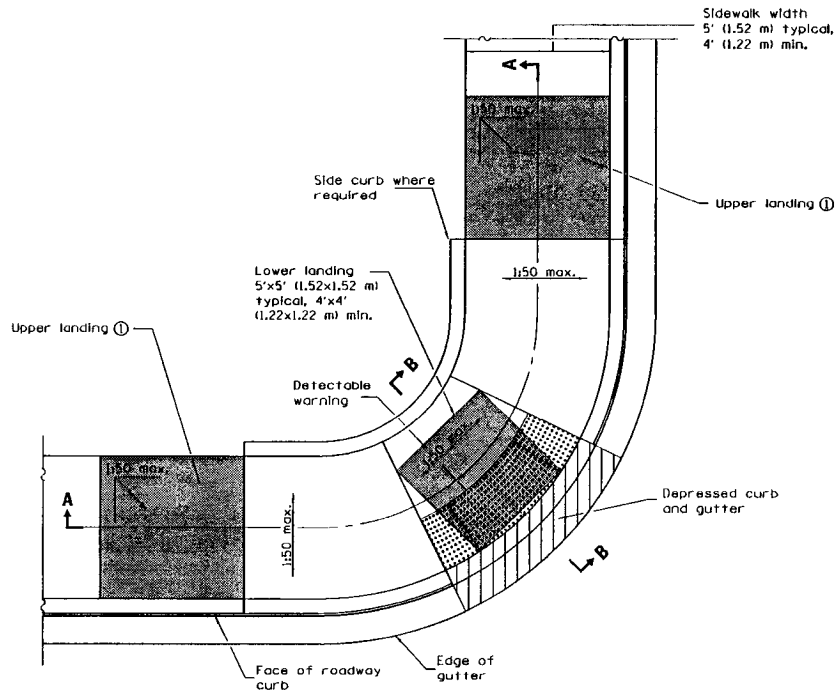
See Standard 606001 for details of depressed curb adjacent to curb ramp.

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

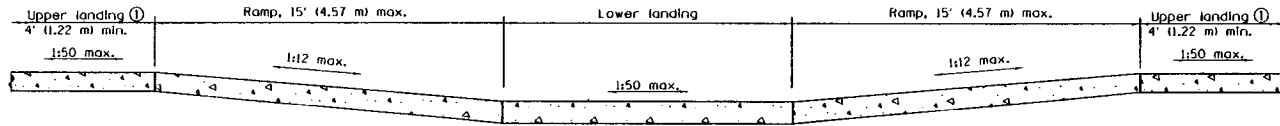
DATE	REVISIONS
1-1-13	Revised General Notes.
1-1-12	New standard.

**DIAGONAL CURB RAMPS FOR SIDEWALKS**

STANDARD 424006-01

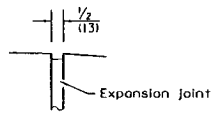


**CORNER PARALLEL CURB RAMP**

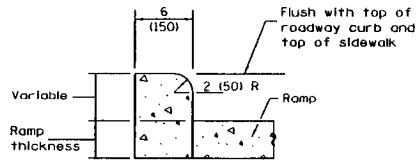


**SECTION A-A**

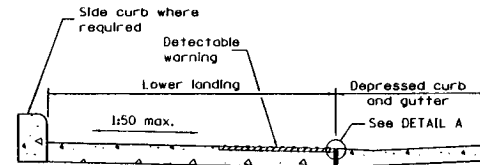
① Upper landing(s) not required for ramp slopes flatter than 1:20.



**DETAIL A**



**SIDE CURB DETAIL**



**SECTION B-B**

**GENERAL NOTES**

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

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

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

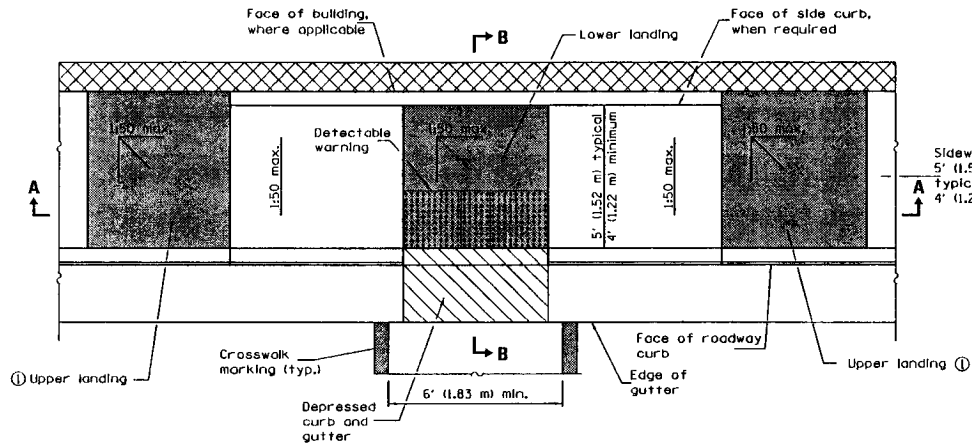
All dimensions are in inches (millimeters) unless otherwise shown.

Illinois Department of Transportation	
PASSED January 1, 2013	ISSUED 1-1-12
APPROVED Michael Beard	
ENGINEER OF POLICY AND PROCEDURES	
APPROVED January 1, 2013	
ENGINEER OF DESIGN AND ENVIRONMENT	

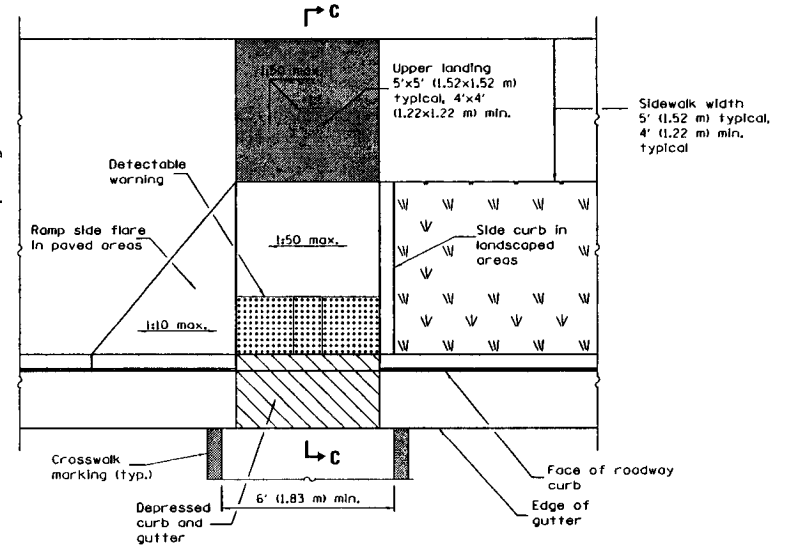
DATE	REVISIONS
1-1-13	Revised General Notes.
1-1-12	New standard.

**CORNER PARALLEL CURB RAMPS FOR SIDEWALKS**

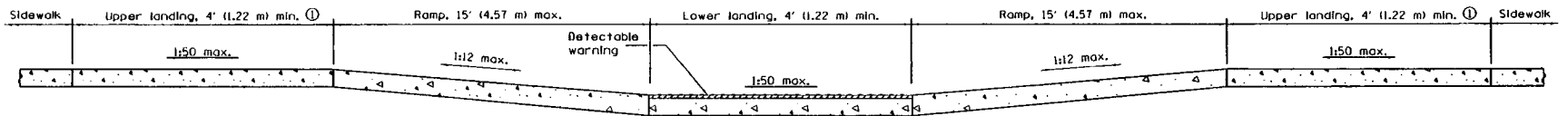
**STANDARD 424011-01**



**PARALLEL MID-BLOCK CURB RAMP**

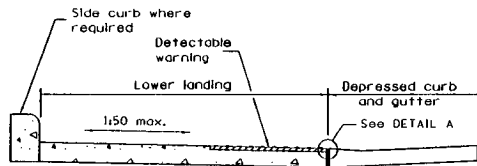


**PERPENDICULAR MID-BLOCK CURB RAMP**

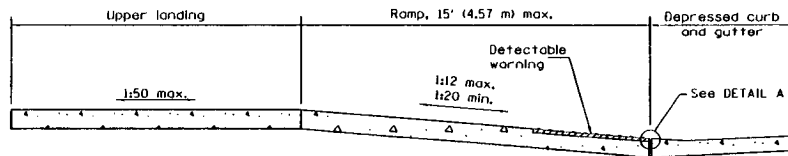


**SECTION A-A**

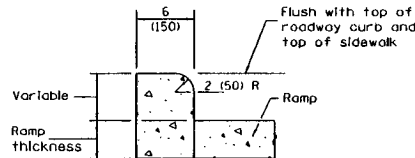
① Upper landing(s) not required for ramp slopes flatter than 1:20.



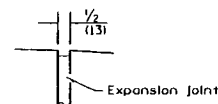
**SECTION B-B**



**SECTION C-C**



**SIDE CURB DETAIL**



**DETAIL A**

**GENERAL NOTES**

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

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

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

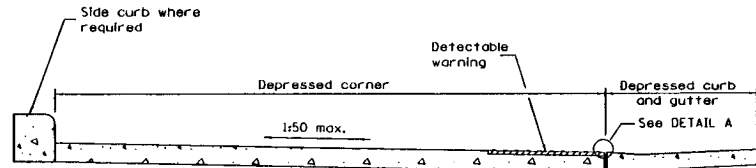
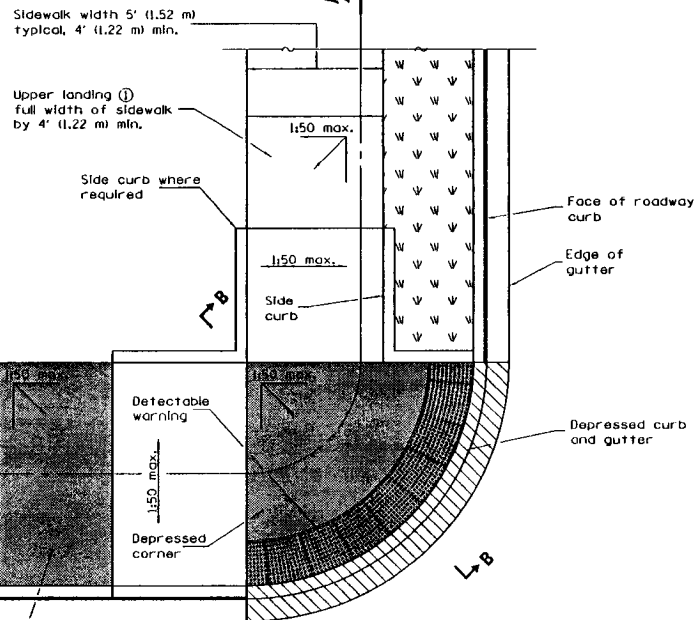
All dimensions are in inches (millimeters) unless otherwise shown.

PASSED	January 1, 2013
ENGINEER OF POLICY AND PROCEDURES	<i>Michael Brand</i>
APPROVED	January 1, 2013
ENGINEER OF DESIGN AND ENVIRONMENT	<i>[Signature]</i>

DATE	REVISIONS
1-1-13	Widened crosswalk markings to 6' (1.83 m) min. inside dimension, Rev. Gen. Notes.
1-1-12	New standard.

**MID-BLOCK CURB RAMPS FOR SIDEWALKS**

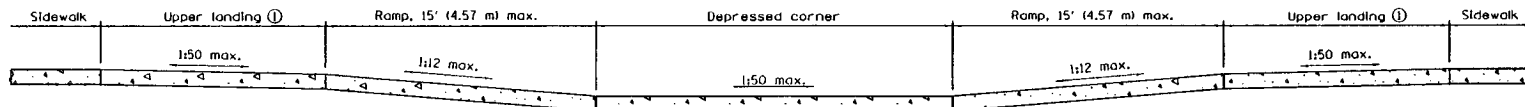
STANDARD 424016-01



**SECTION B-B**

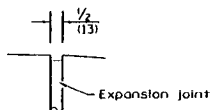
① Upper landing full width of sidewalk by 4' (1.22 m) min.

**DEPRESSED CORNER**

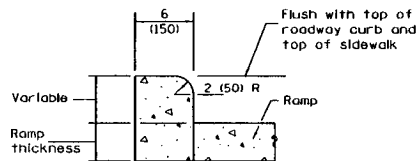


**SECTION A-A**

① Upper landing(s) not required for ramp slopes flatter than 1:20.



**DETAIL A**



**SIDE CURB DETAIL**

**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.

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

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

Illinois Department of Transportation

PASSED January 1, 2014

ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2014

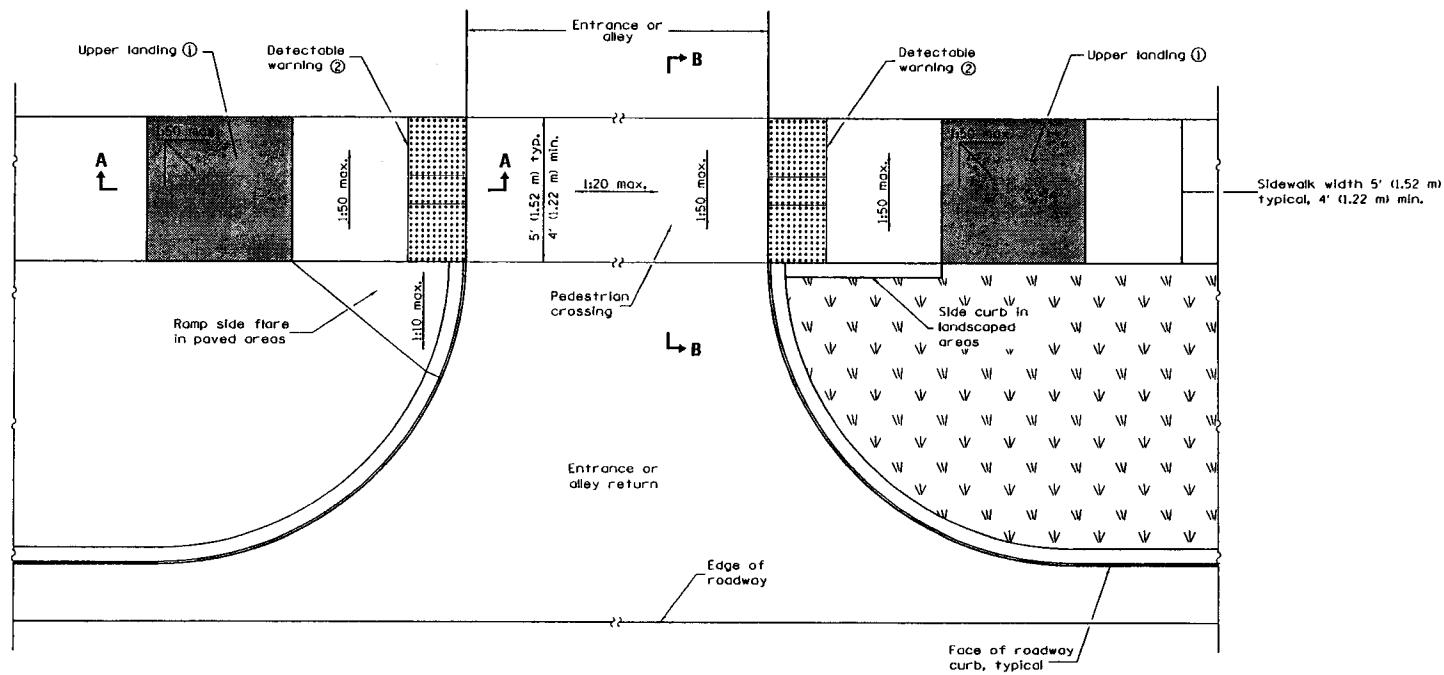
ENGINEER OF DESIGN AND ENVIRONMENT

152855 1-1-12

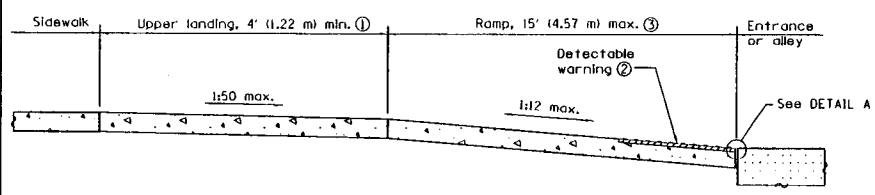
DATE	REVISIONS
1-1-14	Revised sidewalk width.
	Revised gen. notes to limit curb rad. to 6' (1.83 m) min.
1-1-13	Revised General Notes.

<b>DEPRESSED CORNER FOR SIDEWALKS</b>
<b>STANDARD 424021-02</b>

- ② Detectable warning shall only be installed at entrances/alleys with permanent traffic control devices (i.e. stop signs, signals).
- ③ Where possible, maintain the grade of the sidewalk across the entrance/alley to avoid the need for ramps and upper landings.

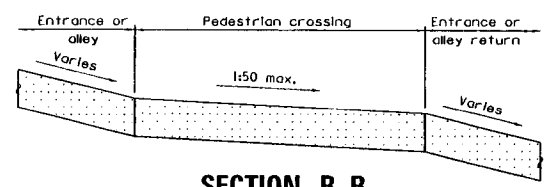


**ENTRANCE / ALLEY PEDESTRIAN CROSSING**

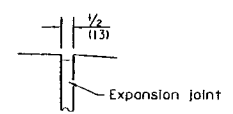


**SECTION A-A**

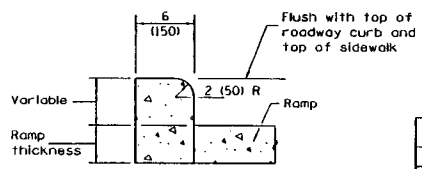
① Upper landing not required for ramp slopes flatter than 1:20.



**SECTION B-B**



**DETAIL A**



**SIDE CURB DETAIL**

**GENERAL NOTES**

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

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

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

DATE	REVISIONS
1-1-13	Revised General Notes.
1-1-12	New standard.

**ENTRANCE / ALLEY PEDESTRIAN CROSSINGS**

**STANDARD 424026-01**

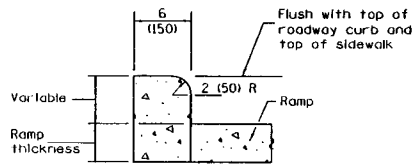
Illinois Department of Transportation

PASSED *Michael Brand* 2013  
 ENGINEER OF POLICY AND PROCEDURES

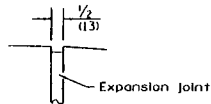
APPROVED *[Signature]* 2013  
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-12

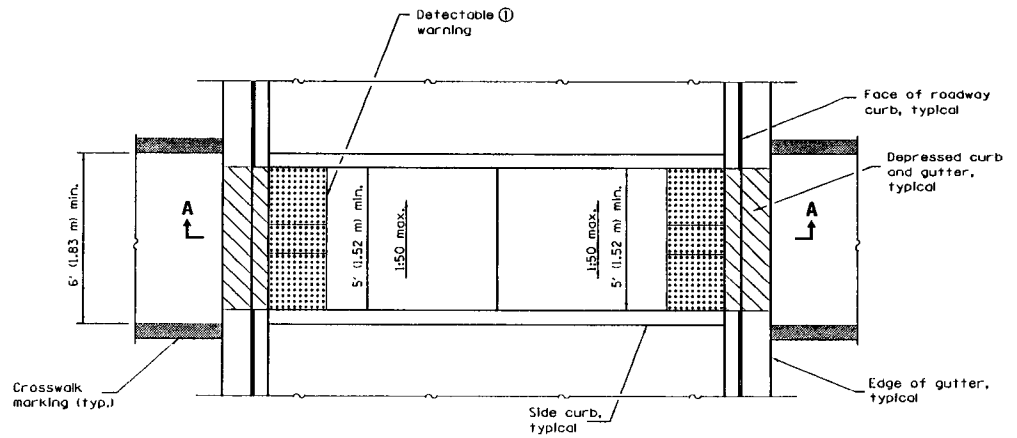




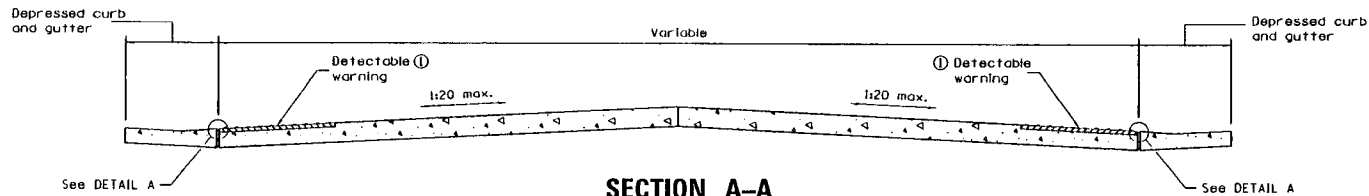
**SIDE CURB DETAIL**



**DETAIL A**



**MEDIAN PEDESTRIAN CROSSING**



**SECTION A-A**

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

**GENERAL NOTES**

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

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

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

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

DATE	REVISIONS
1-1-12	Widened crosswalk to 6' (1.83 m) min. inside dimension.
	Revised General Notes.
1-1-12	New standard.

**MEDIAN PEDESTRIAN CROSSINGS**

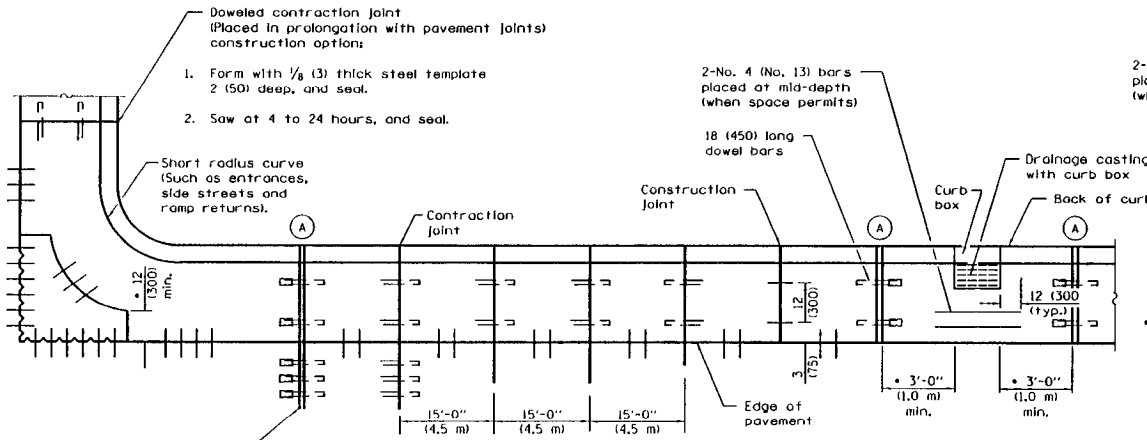
**STANDARD 424031-01**

Illinois Department of Transportation

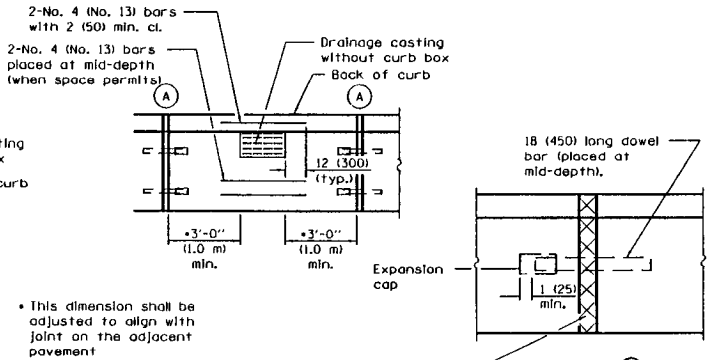
PASSED January 1, 2013  
*Michael Brand*  
 ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2013  
*[Signature]*  
 ENGINEER OF DESIGN AND ENVIRONMENT

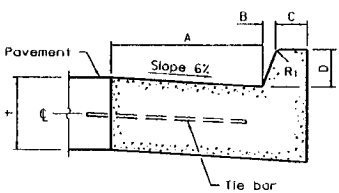
2-1-11 02153



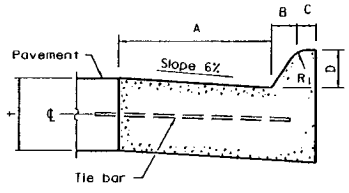
**PLAN**  
**ADJACENT TO PCC PAVEMENT OR PCC BASE COURSE**



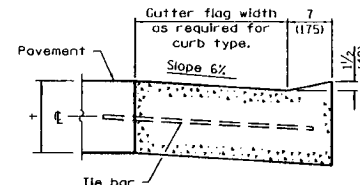
**DETAIL A**  
**EXPANSION JOINT**



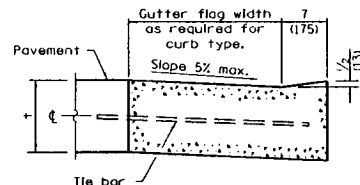
**BARRIER CURB**



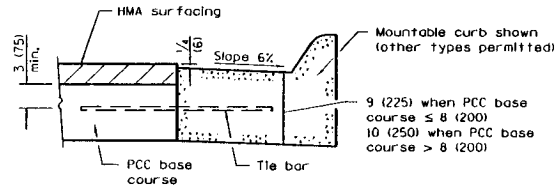
**MOUNTABLE CURB**



**DEPRESSED CURB (TYPICAL)**



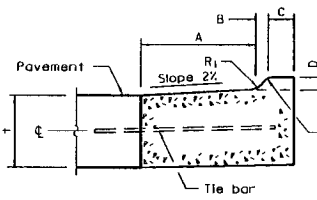
**DEPRESSED CURB ADJACENT TO CURB RAMP ACCESSIBLE TO THE DISABLED**



**ADJACENT TO PCC BASE COURSE WITH HMA SURFACING**

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

TABLE OF DIMENSIONS MOUNTABLE CURB						
TYPE	A	B	C	D	R <sub>1</sub>	R <sub>2</sub>
M-2.06	6	2	4	2	3	2
(M-5.15)	(150)	(50)	(100)	(50)	(75)	(50)
M-2.12	12	2	4	2	3	2
(M-5.30)	(300)	(50)	(100)	(50)	(75)	(50)
M-4.06	6	4	3	4	3	NA
(M-10.15)	(150)	(100)	(75)	(100)	(75)	NA
M-4.12	12	4	3	4	3	NA
(M-10.30)	(300)	(100)	(75)	(100)	(75)	NA
M-4.18	18	4	3	4	3	NA
(M-10.45)	(450)	(100)	(75)	(100)	(75)	NA
M-4.24	24	4	3	4	3	NA
(M-10.60)	(600)	(100)	(75)	(100)	(75)	NA
M-6.06	6	6	2	6	2	NA
(M-15.15)	(150)	(150)	(50)	(150)	(50)	NA
M-6.12	12	6	2	6	2	NA
(M-15.30)	(300)	(150)	(50)	(150)	(50)	NA
M-6.18	18	6	2	6	2	NA
(M-15.45)	(450)	(150)	(50)	(150)	(50)	NA
M-6.24	24	6	2	6	2	NA
(M-15.60)	(600)	(150)	(50)	(150)	(50)	NA



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

**GENERAL NOTES**

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

† = Thickness of pavement.

Longitudinal joint tie bars shall be No. 6 (No. 19) at 24 (600) centers in accordance with details for longitudinal construction joint shown on Standard 420001.

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

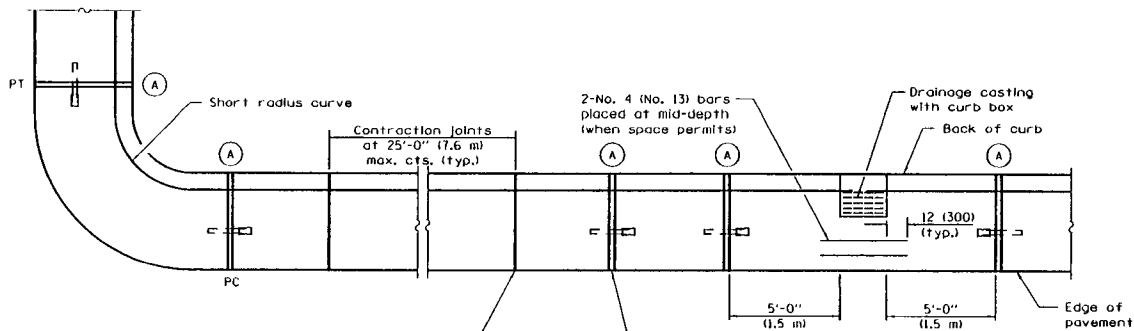
The dowel bars shown in contraction joints will only be required for monolithic construction.

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

DATE	REVISIONS
1-1-13	Added general note regarding requirement for dowel bars.
1-1-09	Switched units to English (metric).

**CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER**  
(Sheet 1 of 2)  
**STANDARD 606001-05**

Illinois Department of Transportation  
PASSED January 1, 2013  
ENGINEER OF POLICY AND PROCEDURES  
APPROVED January 1, 2013  
ENGINEER OF DESIGN AND ENVIRONMENT

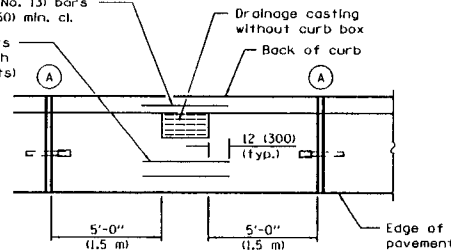


Undoweled contraction joint (typ.) construction options:

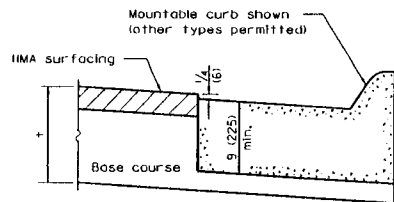
1. Form with  $\frac{1}{8}$  (3) thick steel template 2 (50) deep, and seal.
2. Saw 2 (50) deep at 4 to 24 hours, and seal.
3. Insert  $\frac{3}{4}$  (20) thick preformed joint filler full depth and width.

Construction Joint  
2-No. 4 (No. 13) bars with 2 (50) min. cl.

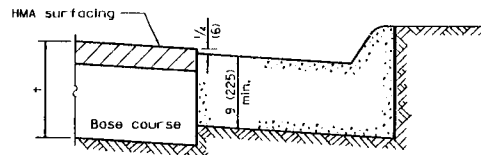
2-No. 4 (No. 13) bars placed at mid-depth (when space permits)



**PLAN**

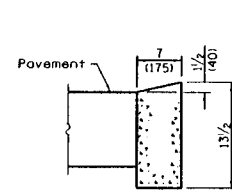


**ON DISTURBED SUBGRADE**

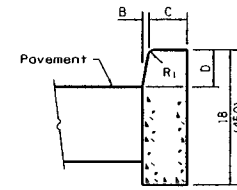


**ON UNDISTURBED SUBGRADE**

**ADJACENT TO FLEXIBLE PAVEMENT**

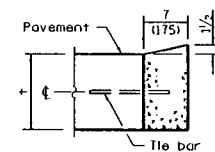


**DEPRESSED CURB**

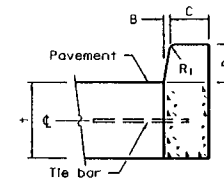


**BARRIER CURB**

**ADJACENT TO FLEXIBLE PAVEMENT**



**DEPRESSED CURB**



**BARRIER CURB**

**ADJACENT TO PCC PAVEMENT OR PCC BASE COURSE**

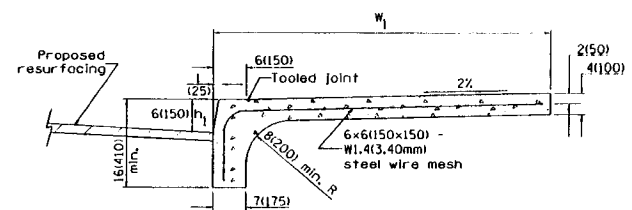
**CONCRETE CURB TYPE B**

Illinois Department of Transportation  
 PASSED JEROME J. 2013  
 ENGINEER OF POLICY AND PROCEDURES  
 APPROVED KENNETH J. 2013  
 ENGINEER OF DESIGN AND ENVIRONMENT

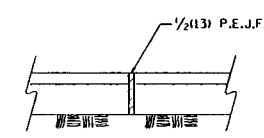
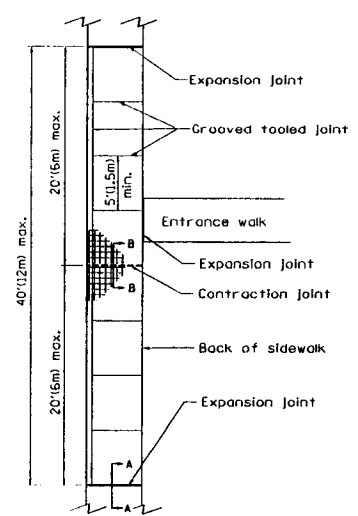
**CONCRETE CURB TYPE B  
 AND COMBINATION  
 CONCRETE CURB AND GUTTER**  
 (Sheet 2 of 2)

STANDARD 606001-05

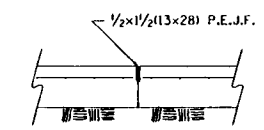
DESIGNER NOTES:  
1. THIS DRAWING SHOULD BE USED IN CONJUNCTION WITH STATE STANDARD 424001 AND DISTRICT CADD STD. "CURB RAMPS ACCESSIBLE TO THE DISABLED."



**COMBINATION CURB - SIDEWALK 4" (100mm)**  
Measurement Formula:  $(W_1 + h_1) \times \text{length constructed} = \text{Payment Area}$   
in square meters/square feet



**SEC. A-A**  
Expansion Joint



**SEC. B-B**  
Contraction Joint

**GENERAL NOTES:**

- All provisions in Section 424 of the Standard Specifications shall apply, unless otherwise shown.

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

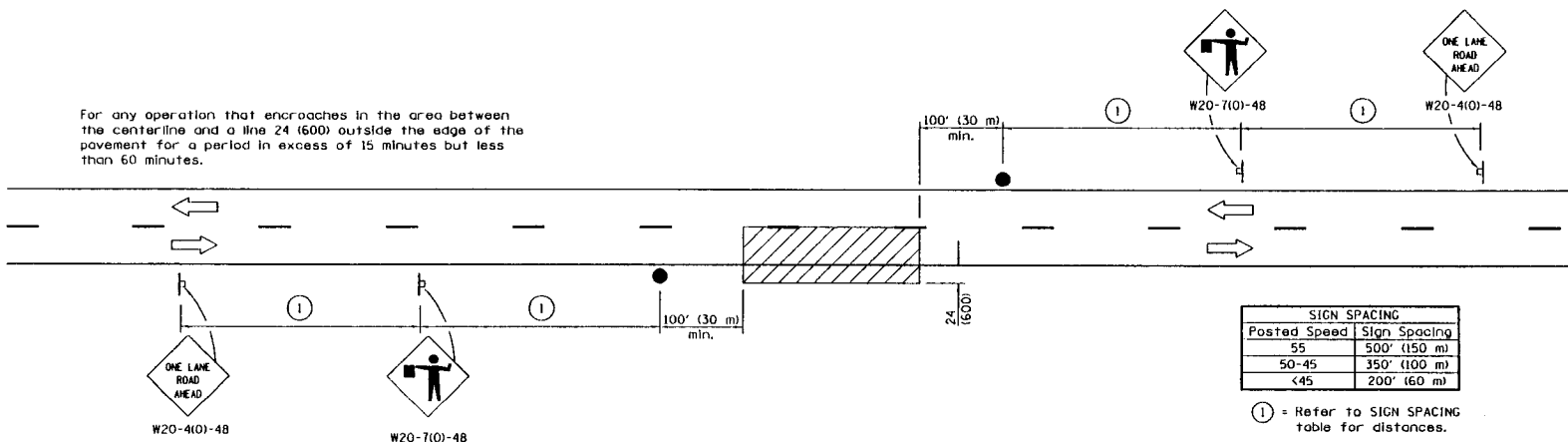
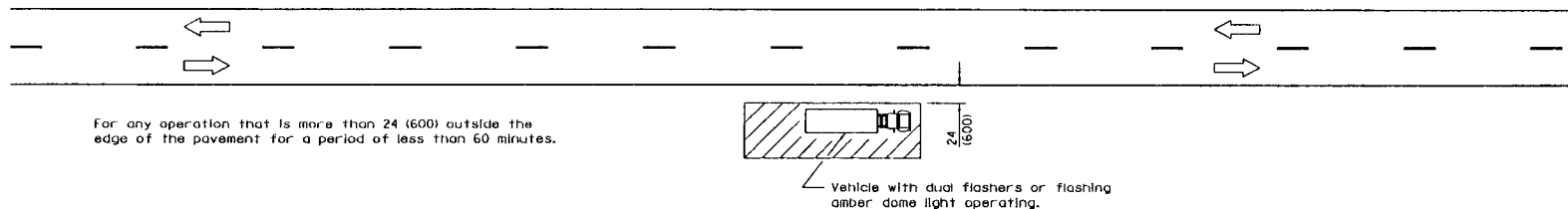
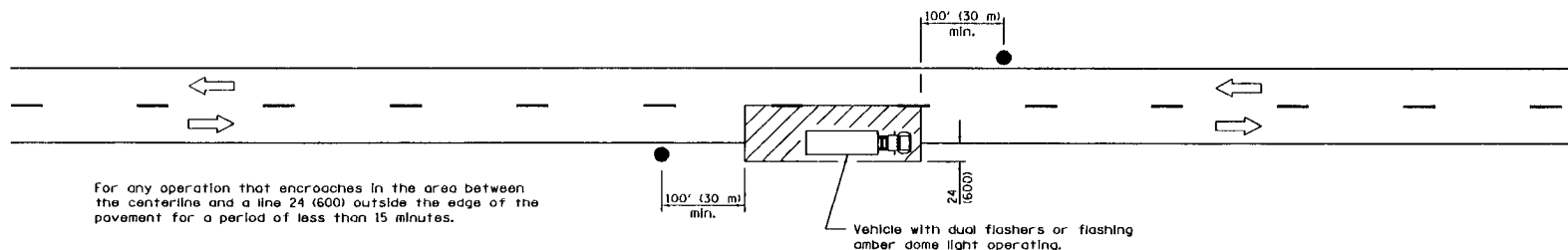
01-01-97	RECALL 4-5-02, NEW REVISION BOX	T.P.																	
10-16-04	REVISED TO 2007 SPEC.	M.A.																	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

COMBINATION CONCRETE CURB-SIDEWALK 4" (100mm)

NOT TO SCALE

CADD STD. 424101-04  
782, ROAD DIST. NO. [ ] (L) (M) (F) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) (AA) (AB) (AC) (AD) (AE) (AF) (AG) (AH) (AI) (AJ) (AK) (AL) (AM) (AN) (AO) (AP) (AQ) (AR) (AS) (AT) (AU) (AV) (AW) (AX) (AY) (AZ) (BA) (BB) (BC) (BD) (BE) (BF) (BG) (BH) (BI) (BJ) (BK) (BL) (BM) (BN) (BO) (BP) (BQ) (BR) (BS) (BT) (BU) (BV) (BW) (BX) (BY) (BZ) (CA) (CB) (CC) (CD) (CE) (CF) (CG) (CH) (CI) (CJ) (CK) (CL) (CM) (CN) (CO) (CP) (CQ) (CR) (CS) (CT) (CU) (CV) (CW) (CX) (CY) (CZ) (DA) (DB) (DC) (DD) (DE) (DF) (DG) (DH) (DI) (DJ) (DK) (DL) (DM) (DN) (DO) (DP) (DQ) (DR) (DS) (DT) (DU) (DV) (DW) (DX) (DY) (DZ) (EA) (EB) (EC) (ED) (EE) (EF) (EG) (EH) (EI) (EJ) (EK) (EL) (EM) (EN) (EO) (EP) (EQ) (ER) (ES) (ET) (EU) (EV) (EW) (EX) (EY) (EZ) (FA) (FB) (FC) (FD) (FE) (FF) (FG) (FH) (FI) (FJ) (FK) (FL) (FM) (FN) (FO) (FP) (FQ) (FR) (FS) (FT) (FU) (FV) (FW) (FX) (FY) (FZ) (GA) (GB) (GC) (GD) (GE) (GF) (GG) (GH) (GI) (GJ) (GK) (GL) (GM) (GN) (GO) (GP) (GQ) (GR) (GS) (GT) (GU) (GV) (GW) (GX) (GY) (GZ) (HA) (HB) (HC) (HD) (HE) (HF) (HG) (HH) (HI) (HJ) (HK) (HL) (HM) (HN) (HO) (HP) (HQ) (HR) (HS) (HT) (HU) (HV) (HW) (HX) (HY) (HZ) (IA) (IB) (IC) (ID) (IE) (IF) (IG) (IH) (II) (IJ) (IK) (IL) (IM) (IN) (IO) (IP) (IQ) (IR) (IS) (IT) (IU) (IV) (IW) (IX) (IY) (IZ) (JA) (JB) (JC) (JD) (JE) (JF) (JG) (JH) (JI) (JJ) (JK) (JL) (JM) (JN) (JO) (JP) (JQ) (JR) (JS) (JT) (JU) (JV) (JW) (JX) (JY) (JZ) (KA) (KB) (KC) (KD) (KE) (KF) (KG) (KH) (KI) (KJ) (KK) (KL) (KM) (KN) (KO) (KP) (KQ) (KR) (KS) (KT) (KU) (KV) (KW) (KX) (KY) (KZ) (LA) (LB) (LC) (LD) (LE) (LF) (LG) (LH) (LI) (LJ) (LK) (LL) (LM) (LN) (LO) (LP) (LQ) (LR) (LS) (LT) (LU) (LV) (LW) (LX) (LY) (LZ) (MA) (MB) (MC) (MD) (ME) (MF) (MG) (MH) (MI) (MJ) (MK) (ML) (MM) (MN) (MO) (MP) (MQ) (MR) (MS) (MT) (MU) (MV) (MW) (MX) (MY) (MZ) (NA) (NB) (NC) (ND) (NE) (NF) (NG) (NH) (NI) (NJ) (NK) (NL) (NM) (NN) (NO) (NP) (NQ) (NR) (NS) (NT) (NU) (NV) (NW) (NX) (NY) (NZ) (OA) (OB) (OC) (OD) (OE) (OF) (OG) (OH) (OI) (OJ) (OK) (OL) (OM) (ON) (OO) (OP) (OQ) (OR) (OS) (OT) (OU) (OV) (OW) (OX) (OY) (OZ) (PA) (PB) (PC) (PD) (PE) (PF) (PG) (PH) (PI) (PJ) (PK) (PL) (PM) (PN) (PO) (PP) (PQ) (PR) (PS) (PT) (PU) (PV) (PW) (PX) (PY) (PZ) (QA) (QB) (QC) (QD) (QE) (QF) (QG) (QH) (QI) (QJ) (QK) (QL) (QM) (QN) (QO) (QP) (QQ) (QR) (QS) (QT) (QU) (QV) (QW) (QX) (QY) (QZ) (RA) (RB) (RC) (RD) (RE) (RF) (RG) (RH) (RI) (RJ) (RK) (RL) (RM) (RN) (RO) (RP) (RQ) (RR) (RS) (RT) (RU) (RV) (RW) (RX) (RY) (RZ) (SA) (SB) (SC) (SD) (SE) (SF) (SG) (SH) (SI) (SJ) (SK) (SL) (SM) (SN) (SO) (SP) (SQ) (SR) (SS) (ST) (SU) (SV) (SW) (SX) (SY) (SZ) (TA) (TB) (TC) (TD) (TE) (TF) (TG) (TH) (TI) (TJ) (TK) (TL) (TM) (TN) (TO) (TP) (TQ) (TR) (TS) (TT) (TU) (TV) (TW) (TX) (TY) (TZ) (UA) (UB) (UC) (UD) (UE) (UF) (UG) (UH) (UI) (UJ) (UK) (UL) (UM) (UN) (UO) (UP) (UQ) (UR) (US) (UT) (UU) (UV) (UW) (UX) (UY) (UZ) (VA) (VB) (VC) (VD) (VE) (VF) (VG) (VH) (VI) (VJ) (VK) (VL) (VM) (VN) (VO) (VP) (VQ) (VR) (VS) (VT) (VU) (VV) (VW) (VX) (VY) (VZ) (WA) (WB) (WC) (WD) (WE) (WF) (WG) (WH) (WI) (WJ) (WK) (WL) (WM) (WN) (WO) (WP) (WQ) (WR) (WS) (WT) (WU) (WV) (WW) (WX) (WY) (WZ) (XA) (XB) (XC) (XD) (XE) (XF) (XG) (XH) (XI) (XJ) (XK) (XL) (XM) (XN) (XO) (XP) (XQ) (XR) (XS) (XT) (XU) (XV) (XW) (XX) (XY) (XZ) (YA) (YB) (YC) (YD) (YE) (YF) (YG) (YH) (YI) (YJ) (YK) (YL) (YM) (YN) (YO) (YP) (YQ) (YR) (YS) (YT) (YU) (YV) (YW) (YX) (YZ) (ZA) (ZB) (ZC) (ZD) (ZE) (ZF) (ZG) (ZH) (ZI) (ZJ) (ZK) (ZL) (ZM) (ZN) (ZO) (ZP) (ZQ) (ZR) (ZS) (ZT) (ZU) (ZV) (ZW) (ZX) (ZY) (ZZ)



**TYPICAL APPLICATIONS**

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

**SYMBOLS**

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

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

Illinois Department of Transportation

APPROVED *[Signature]* 2011  
ENGINEER OF SAFETY ENGINEERING

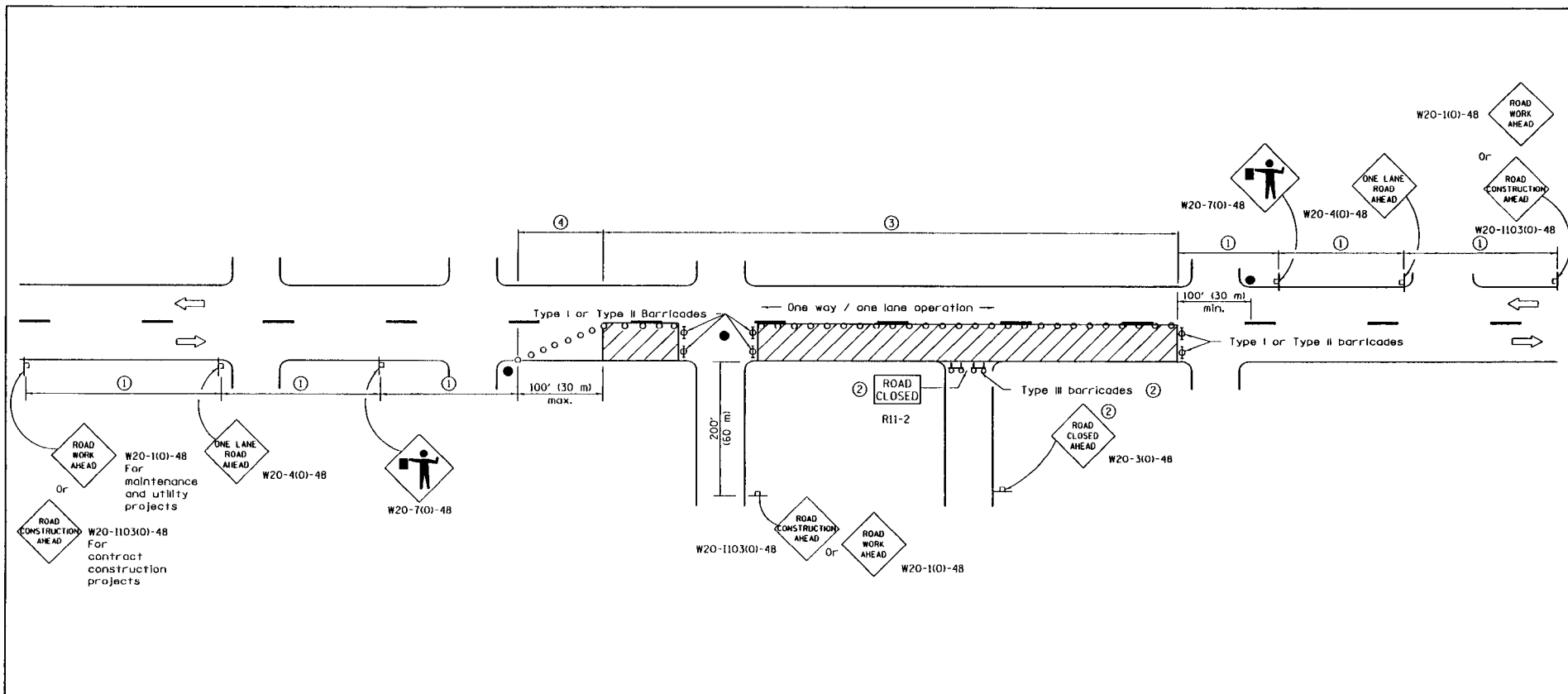
APPROVED *[Signature]* 2011  
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUES

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

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

STANDARD 701301-04



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

**SYMBOLS**

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

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

**GENERAL NOTES**

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

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

Illinois Department of Transportation

APPROVED *[Signature]* January 1, 2011  
 ENGINEER OF SAFETY ENGINEERING

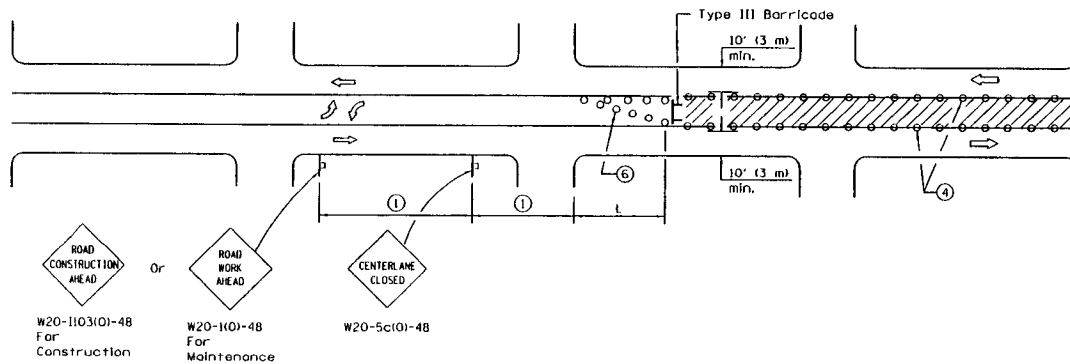
APPROVED *[Signature]* January 1, 2011  
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED BY: 1-1-97

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

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

**STANDARD 701501-06**



ROAD CONSTRUCTION AHEAD  
W20-1103(O)-48  
For Construction

ROAD WORK AHEAD  
W20-110(O)-48  
For Maintenance

CENTERLINE CLOSED  
W20-5c(O)-48

**CASE I**  
(Signs required for both directions)

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

**SYMBOLS**

- Work area
- Barricade or drum with flashing light
- Flagger with traffic control sign
- Cone, drum or barricade (Cones for daytime use only)
- Sign on portable or permanent support

- ① Refer to SIGN SPACING TABLE for distances.
- ② Required for speeds > 40 mph (70 km/h).
- ③ Required if work exceeds 500' (164 m) or 1 block.
- ④ Cones at 25' (8 m) centers for 250' (75 m). Additional cones may be placed at 15 m (50') centers. When drums or type I or II barricades are used, the interval between devices may be doubled.
- ⑤ For approved sideroad closures.
- ⑥ Cones, drums or barricades at 20' (6 m) centers in taper.
- ⑦ Use flagger sign only when flagger is present.

**GENERAL NOTES**

This Standard is used to close one lane of an urban, two lane, two way roadway with a bidirectional turn lane.  
  
Case I applies when no workers are present. When workers are present, two lanes shall be closed and traffic control shall be according to Standard 701501.

Calculate L as follows:

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

W = Width of offset  
In feet (meters).

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

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

Illinois Department of Transportation

APPROVED January 1, 2014  
ENGINEER OF SAFETY ENGINEERING

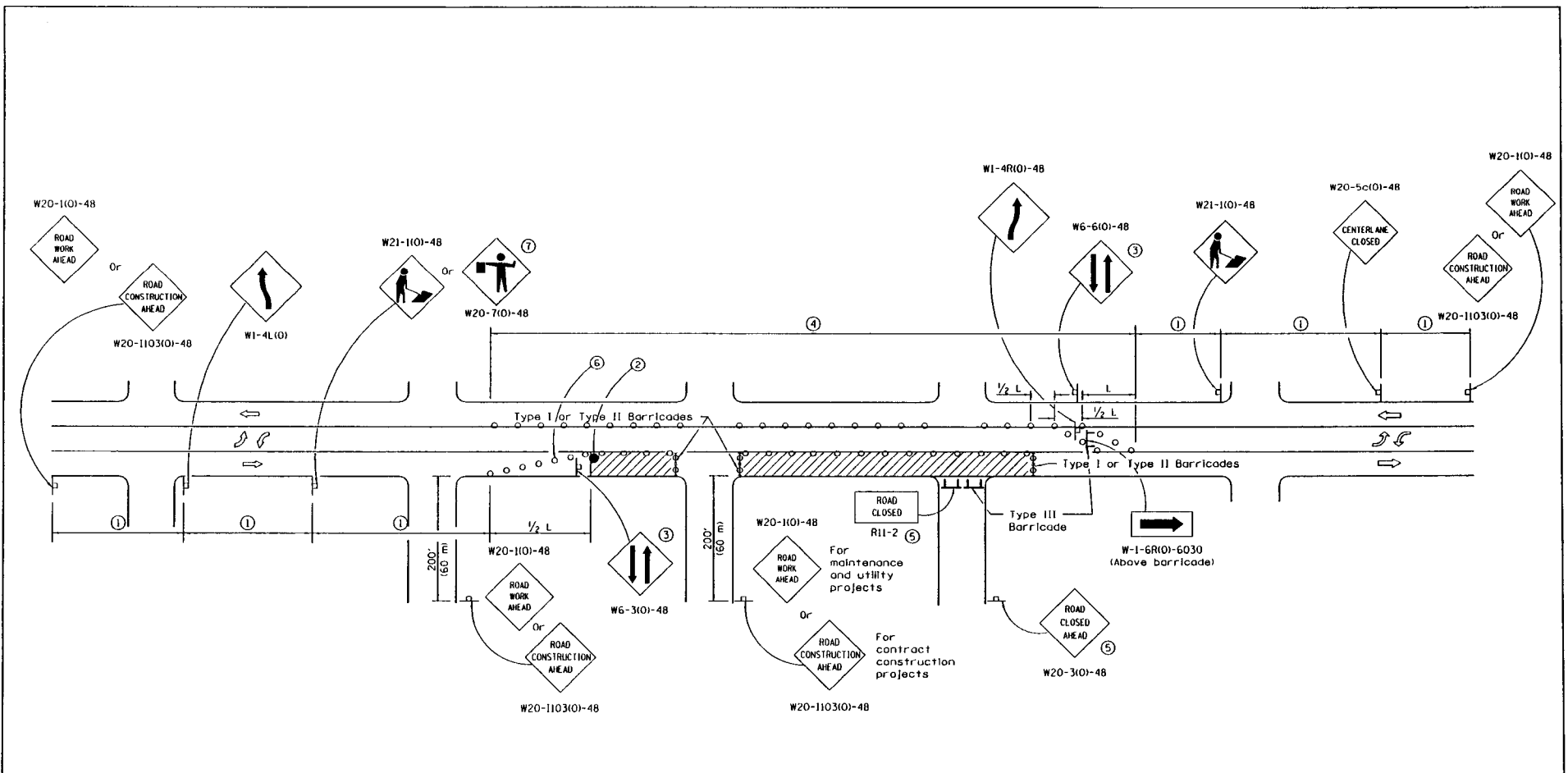
APPROVED January 1, 2014  
ENGINEER OF DESIGN AND ENVIRONMENT

10-1-11 (2011)

DATE	REVISIONS
1-1-14	Omitted original note ④. Rev. workers sign no. to agree with current MUTCD.
1-1-13	Omitted text 'WORKERS' sign.

**URBAN LANE CLOSURE,  
2L, 2W, WITH BIDIRECTIONAL  
LEFT TURN LANE**  
(Sheet 1 of 2)

STANDARD 701502-06



**CASE II**

Illinois Department of Transportation

APPROVED *[Signature]* January 1, 2014  
 ENGINEER OF SAFETY ENGINEERING

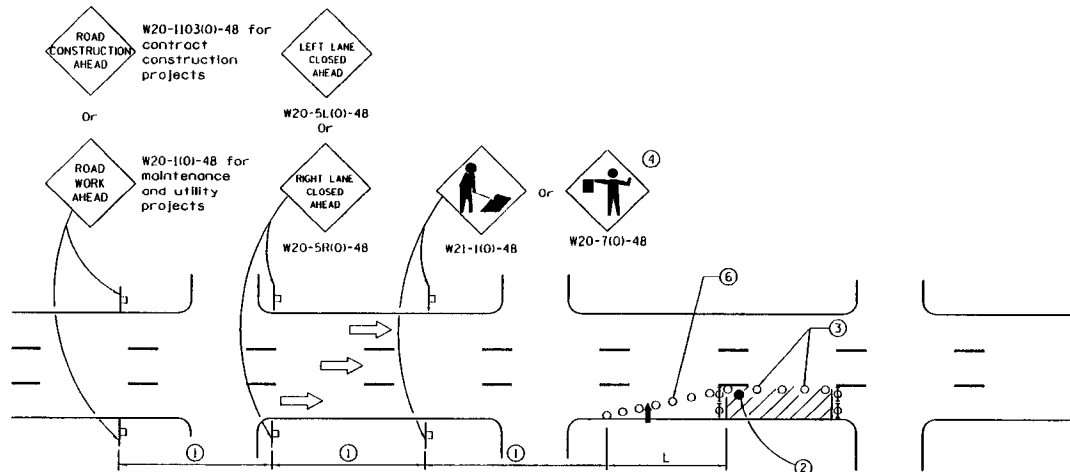
APPROVED *[Signature]* January 1, 2014  
 ENGINEER OF DESIGN AND ENVIRONMENT

ID-1-1-031551

**URBAN LANE CLOSURE,  
 2L, 2W, WITH BIDIRECTIONAL  
 LEFT TURN LANE**  
 (Sheet 2 of 2)

STANDARD 701502-06





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

### SYMBOLS

- ↑ Arrow board
- Cone, drum or barricade
- ▮ Sign on portable or permanent support
- ▨ Work area
- ⊕ Barricade or drum with flashing light
- ⊞ Type III barricade with flashing lights
- Flagger with traffic control sign.

- ① Refer to SIGN SPACING TABLE for distances.
- ② Required for speeds > 40 MPH
- ③ Cones at 25' (8 m) centers for 250' (75 m). Additional cones may be placed at 50' (15 m) centers. When drums or Type I or Type II barricades are used, the interval between devices may be doubled.
- ④ Use flagger sign only when flagger is present.
- ⑤ For approved slideroad closures.
- ⑥ Cones, drums or barricades at 20' (6 m) in taper.

### GENERAL NOTES

This Standard is used where at any time, day or night, any vehicle, equipment, workers or their activities encroach on the pavement during shoulder operations or where construction requires lane closures in urban areas.

Calculate L as follows:

SPEED LIMIT

FORMULAS

40 mph (70 km/h) or less:

English	(Metric)
$L = \frac{WS^2}{60}$	$L = \frac{WS^2}{150}$

45 mph (80 km/h) or greater:

$L = (W)(S)$        $L = 0.65(W)(S)$

W = Width of offset in feet (meters).

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

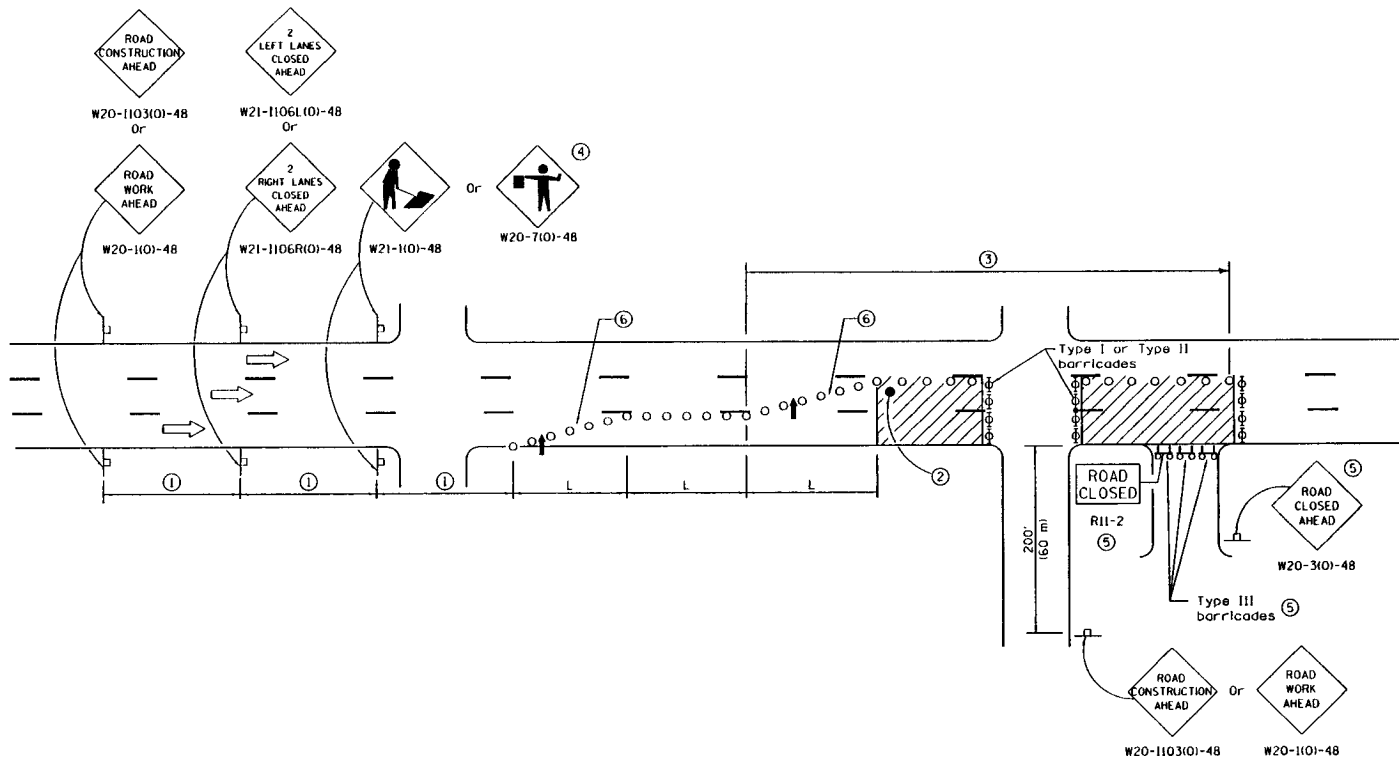
All dimensions are in inches (millimeters) unless otherwise shown.

Illinois Department of Transportation	
APPROVED	January 1, 2014
ENGINEER OF SAFETY ENGINEERING	
APPROVED	January 1, 2014
ENGINEER OF DESIGN AND ENVIRONMENT	

DATE	REVISIONS
1-1-14	Revised workers sign number to agree with current MUTCD.
1-1-13	Omitted text 'WORKERS' sign.

**URBAN LANE CLOSURE,  
MULTILANE, 1W OR 2W WITH  
NONTRAVERSABLE MEDIAN**  
(Sheet 1 of 2)

STANDARD 701601-09



Illinois Department of Transportation

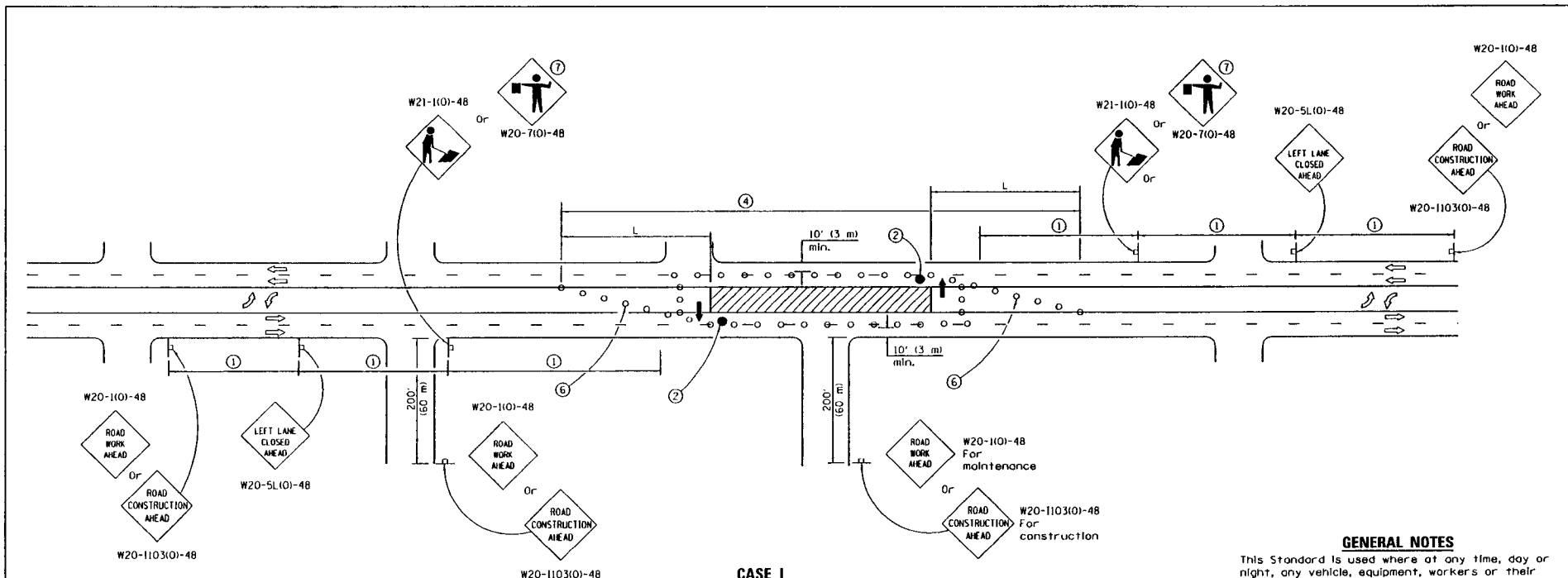
APPROVER \_\_\_\_\_ January 1, 2014  
 ENGINEER OF SAFETY ENGINEERING

APPROVER \_\_\_\_\_ January 1, 2014  
 ENGINEER OF DESIGN AND ENVIRONMENT

16-1-1 DEPRESS

**URBAN LANE CLOSURE,  
 MULTILANE, 1W OR 2W WITH  
 NONTRAVERSABLE MEDIAN**  
 (Sheet 2 of 2)

**STANDARD 701601-09**



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

**SYMBOLS**

- ↑ Arrow board
- ▨ Work area
- ⊕ Barricade or drum with steady burning unidirectional light
- Flagger with traffic control sign
- Cone, drum or barricade (Cones for daytime use only)
- ⊞ Sign on portable or permanent support
- ⌈ Type III Barricade

**CASE I**

- ① Refer to SIGN SPACING TABLE for distances.
- ② Required for speeds > 40 mph (70 km/h).
- ③ Required if work exceeds 500' (164 m) or 1 block, repeat every 1 mile (1.6 km).
- ④ Cones at 25' (8 m) centers for 250' (75 m). Additional cones may be placed at 50' (15 m) centers. When drums or type I or II barricades are used, the interval between devices may be doubled.
- ⑤ For approved sideroad closures.
- ⑥ Cones, drums or barricades at 20' (6 m) centers in taper.
- ⑦ Use flagger sign only when flagger is present.

**GENERAL NOTES**

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

If the work operation is performed between 9:00 a.m. and 3:00 p.m. and does not exceed 15 min. Traffic protection shall be as shown for Standard 701426.

Calculate L as follows:

**SPEED LIMIT**

40 mph (70 km/h) or less:  
45 mph (80 km/h) or greater:

FORMULAS	
English	(Metric)
$L = \frac{WS^2}{60}$	$L = \frac{WS^2}{150}$
$L = (WHS)$	$L = 0.65(WHS)$

W = Width of offset in feet (meters).  
S = Normal posted speed mph (km/h).

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

Illinois Department of Transportation

APPROVED January 1, 2014  
*James R. [Signature]*  
 ENGINEER OF SAFETY ENGINEERING

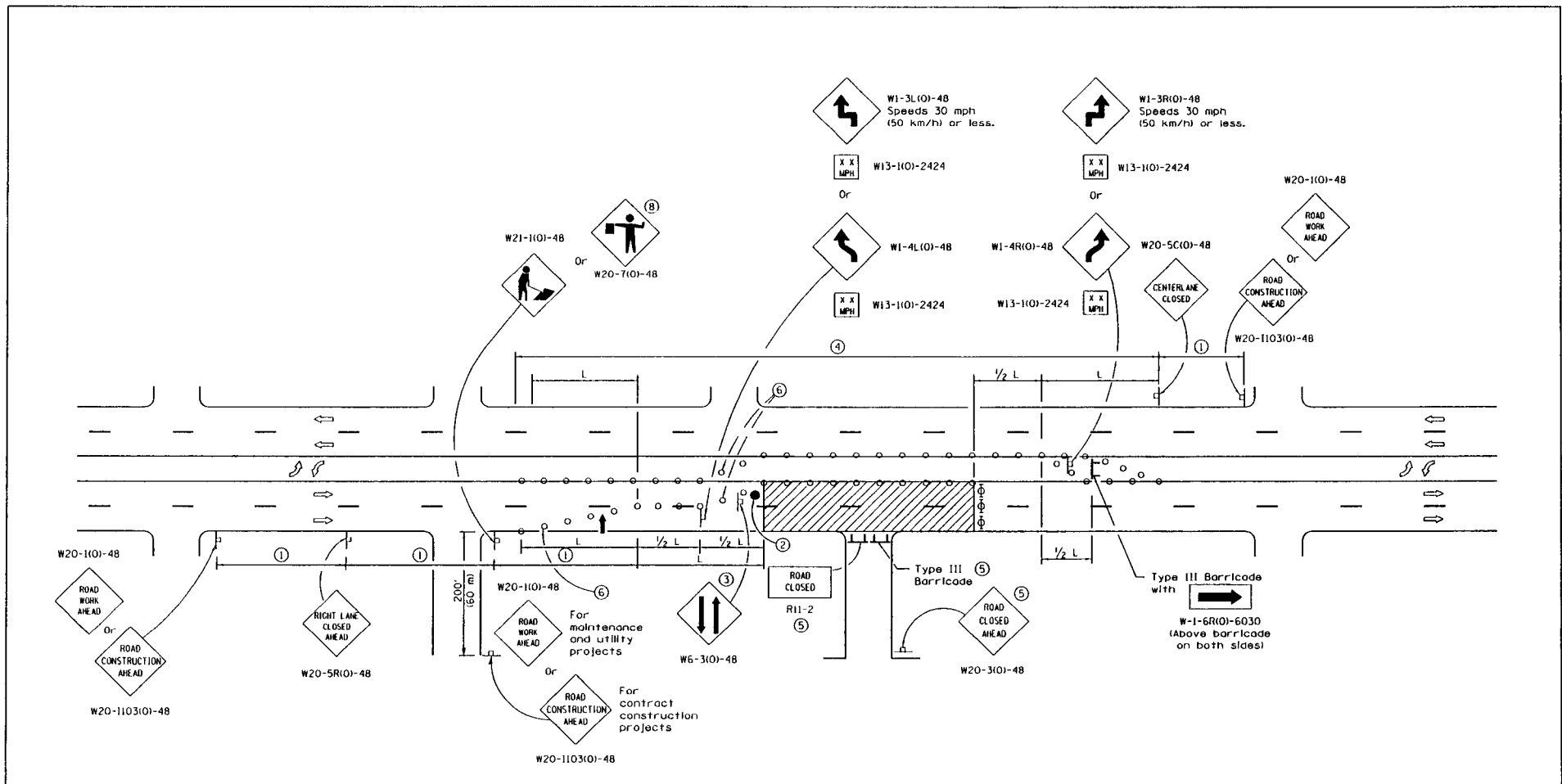
APPROVED January 1, 2014  
*[Signature]*  
 ENGINEER OF DESIGN AND ENVIRONMENT

10-1-1 03/05/11

DATE	REVISIONS
1-1-14	Omitted original note (4).
	Rev. workers sign no. to agree with current MUTCD.
1-1-13	Omitted text 'WORKERS' sign.

**URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE**  
 (Sheet 1 of 4)

**STANDARD 701602-07**



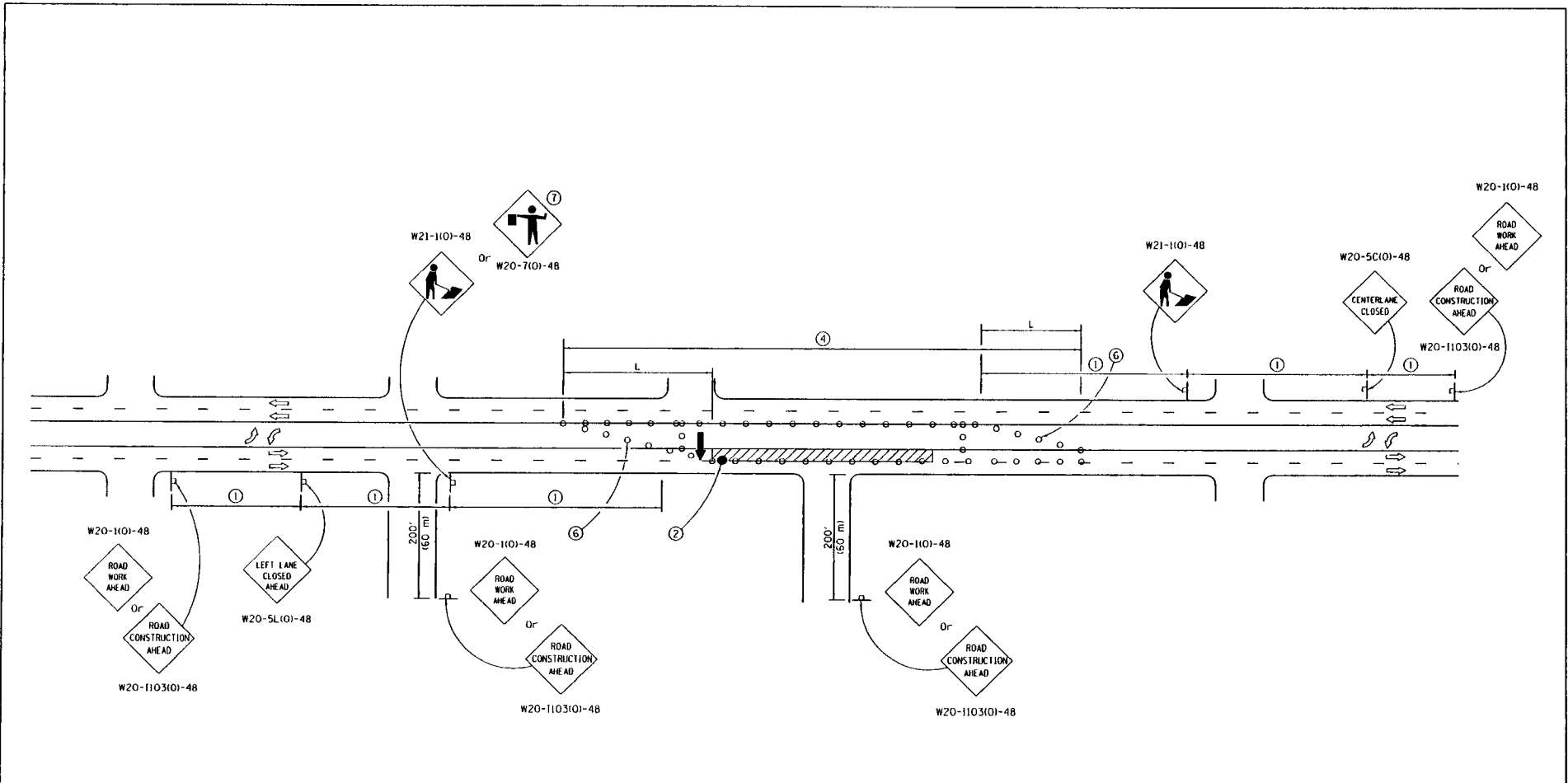
**CASE II**

Illinois Department of Transportation	
APPROVER <i>[Signature]</i> ENGINEER OF SAFETY ENGINEERING APPROVED January 1, 2014	ISSUED 10-1-01
APPROVED January 1, 2014 ENGINEER OF DESIGN AND ENVIRONMENT	

**URBAN LANE CLOSURE,  
 MULTILANE, 2W WITH  
 BIDIRECTIONAL LEFT TURN LANE**  
(Sheet 2 of 4)

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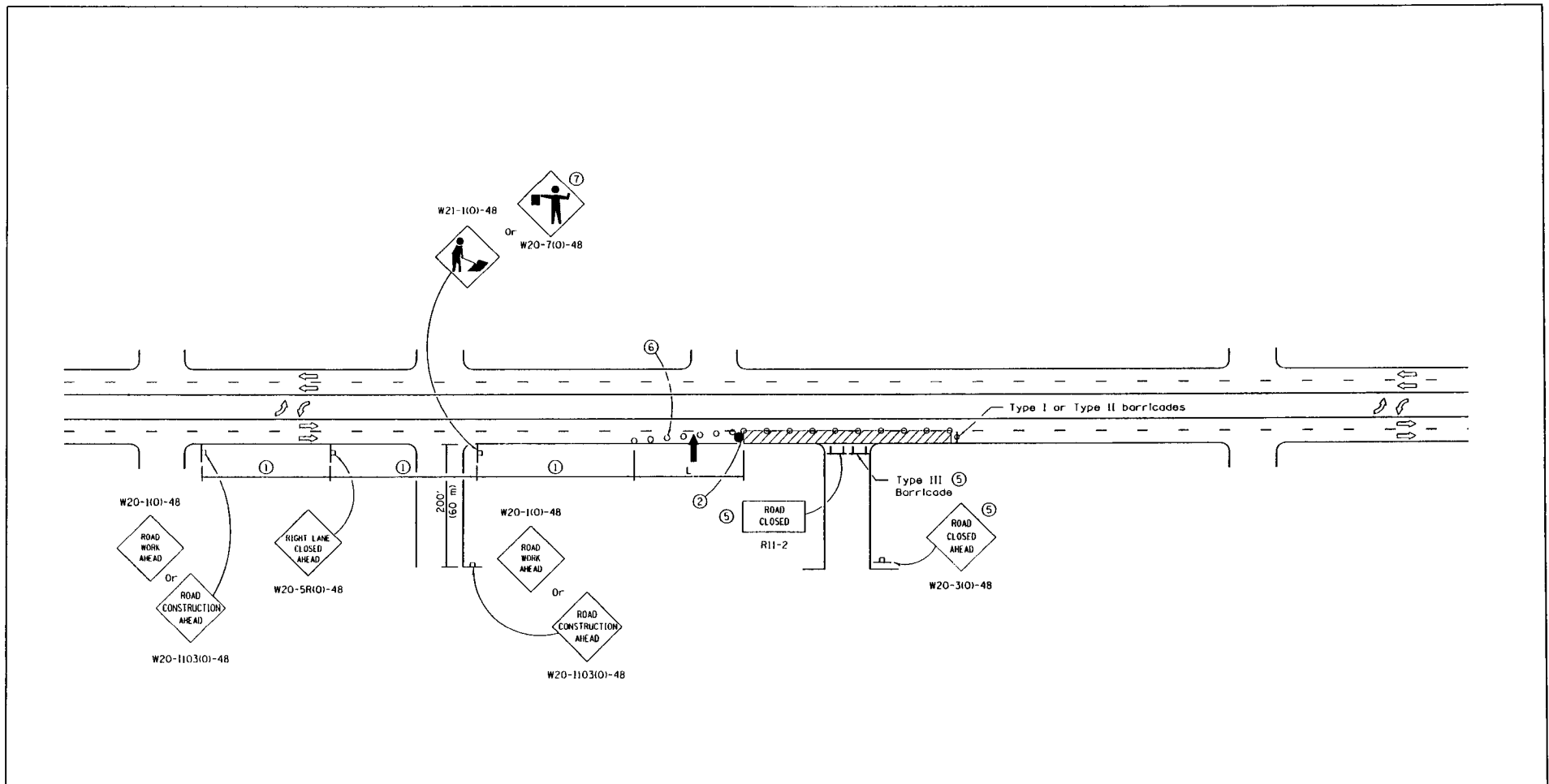
**STANDARD 701602-07**



**CASE III**

Illinois Department of Transportation  
 APPROVED: \_\_\_\_\_ January 1, 2014  
 ENGINEER OF SAFETY ENGINEERING  
 APPROVED: \_\_\_\_\_ January 1, 2014  
 ENGINEER OF DESIGN AND ENVIRONMENT  
 10-1-1 C/P/SS/E

**URBAN LANE CLOSURE,  
 MULTILANE, 2W WITH  
 BIDIRECTIONAL LEFT TURN LANE**  
 (Sheet 3 of 4)  
 STANDARD 701602-07



**CASE IV**

Illinois Department of Transportation

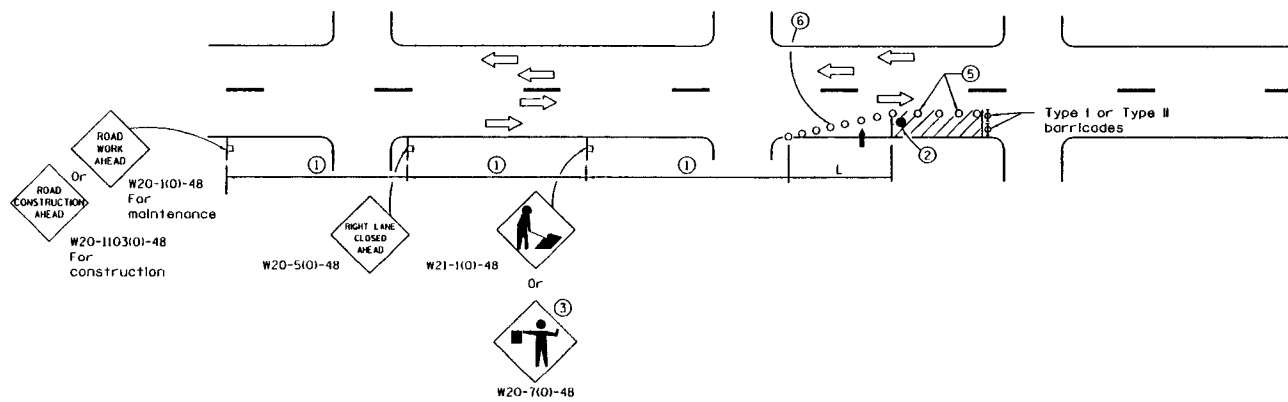
APPROVED January 1, 2014  
 ENGINEER OF SAFETY ENGINEERING

APPROVED January 1, 2014  
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-14

**URBAN LANE CLOSURE,  
 MULTILANE, 2W WITH  
 BIDIRECTIONAL LEFT TURN LANE**  
 (Sheet 4 of 4)

**STANDARD 701602-07**



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

**SYMBOLS**

- Arrow board
- Cone, drum or barricade
- Sign on portable or permanent support
- Work area
- Barricade or drum with flashing light
- Type III barricade with flashing lights
- Flagger with traffic control sign.

- ① Refer to SIGN SPACING TABLE for distances.
- ② Required for speeds > 40 mph.
- ③ Use flagger sign only when flagger is present.
- ④ For approved sideroad closures.
- ⑤ Cones at 25' (8 m) centers for 250' (75 m). Additional cones may be placed at 50' (15 m) centers. When drums or Type I or Type II barricades are used, the interval between devices may be doubled.
- ⑥ Cones, drums or barricades at 20' (6 m) centers in taper.
- ⑦ Repeat every 1 mile (1.6 km).

**GENERAL NOTES**

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

Calculate L as follows:

SPEED LIMIT

FORMULAS  
English (Metric)

40 mph (70 km/h) or less:

$$L = \frac{WS^2}{60} \quad L = \frac{WS^2}{150}$$

45 mph (80 km/h) or greater:

$$L = (W)(S) \quad L = 0.65(W)(S)$$

W = Width of offset  
In feet (meters).

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

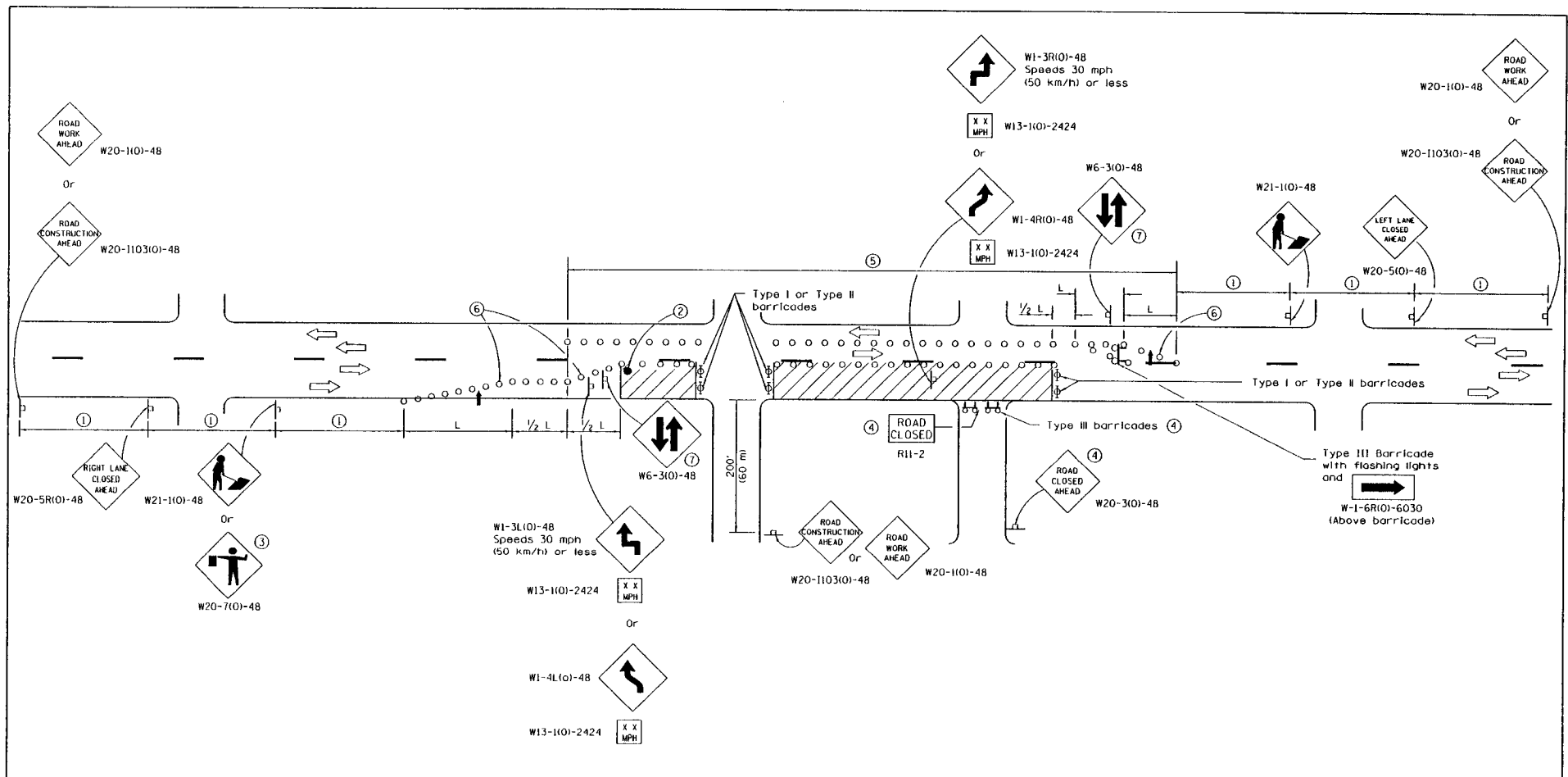
All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-14	Revised workers sign number to agree with current MUTCD.
1-1-12	Corrected dimension in note ⑥. Omitted W21-1110 sign. Added W-1-6R sign.

**URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN**  
(Sheet 1 of 2)

STANDARD 701606-09

Illinois Department of Transportation	
APPROVED	JANUARY 1, 2014
ENGINEER OF SAFETY ENGINEERING	
APPROVED	JANUARY 1, 2014
ENGINEER OF DESIGN AND ENVIRONMENT	



Illinois Department of Transportation

APPROVED: *[Signature]* January 1, 2014  
 ENGINEER OF SAFETY ENGINEERING

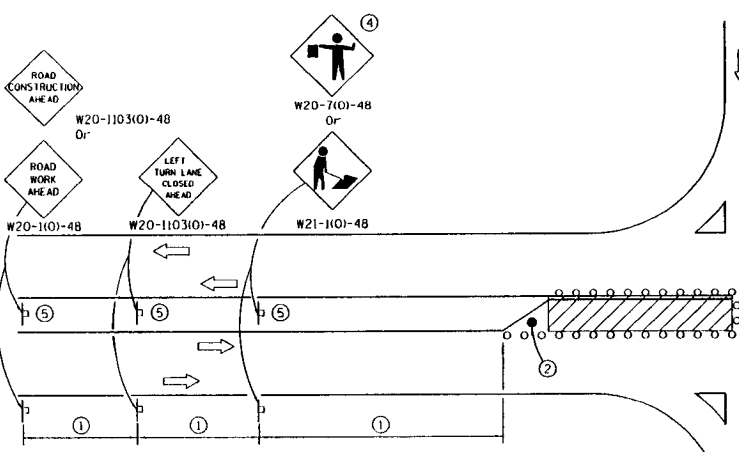
APPROVED: *[Signature]* January 1, 2014  
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED: 1-1-14

**URBAN LANE CLOSURE,  
 MULTILANE, 2W WITH  
 MOUNTABLE MEDIAN**  
 (Sheet 2 of 2)

**STANDARD 701606-09**





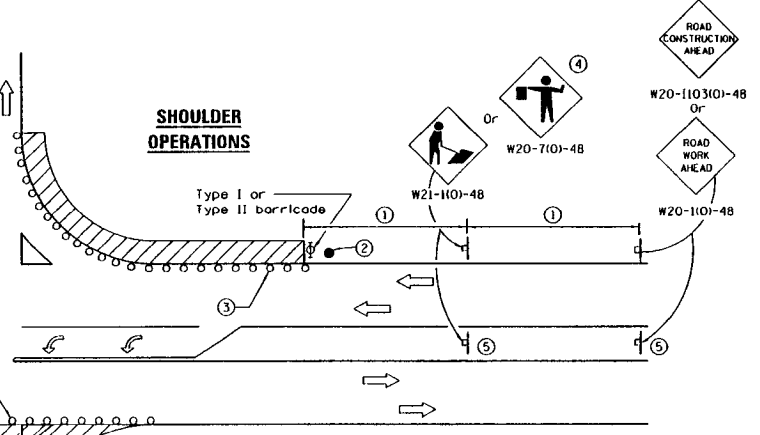
**LEFT TURN LANE OR CENTER  
MEDIAN OPERATIONS**

- ① Refer to SIGN SPACING TABLE for distance.
- ② Required for speed > 40 mph.
- ③ Cones at 25' (8 m) centers for 250' (75 m). Additional cones may be placed at 50' (15 m) centers. When drums or Type I or Type II barricades are used, the interval between devices may be doubled.
- ④ Use flagger sign only when flagger is present.
- ⑤ Omit this sign when median is less than 10' (3 m) or for bi-directional turn lanes.
- ⑥ Cones, drums or barricades at 20' (6 m) centers in taper.
- ⑦ Advanced arrow board required for speeds > 45 mph.
- ⑧ Three Type II barricades, drums or vertical barricades at 50' (15 m) centers.

**SYMBOLS**

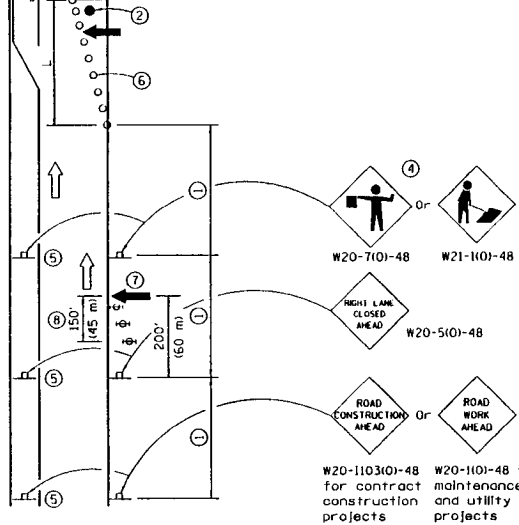
- Work area
- Cone, drum or barricade
- Sign on portable or permanent support
- Arrow board
- Barricade or drum with flashing light
- Flagger with traffic control sign

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



**SHOULDER  
OPERATIONS**

**CORNER ISLAND  
OPERATIONS**



**GENERAL NOTES**

This Standard is used where at any time, day or night, any vehicle, equipment, workers or their activities encroach on the pavement during shoulder operations or where construction requires lane closures in an urban area.

Calculate L as follows:

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

W = Width of offset in feet (meters).

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

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

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ENGINEER OF SAFETY ENGINEERING

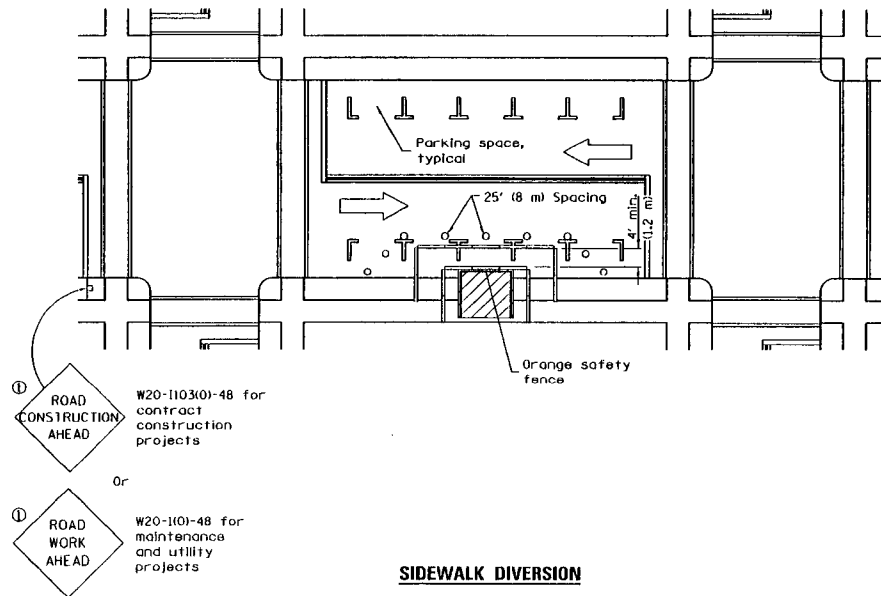
APPROVED: *[Signature]* January 1, 2014  
ENGINEER OF DESIGN AND ENVIRONMENT

48-111 (REVISED)

DATE	REVISIONS
1-1-14	Added devices at arrow board upstream from taper.
	Rev. workers sign number.
1-1-12	Revised flagger sign.
	Omitted W21-1110 sign.

**URBAN LANE CLOSURE,  
MULTILANE INTERSECTION**

STANDARD 701701-09

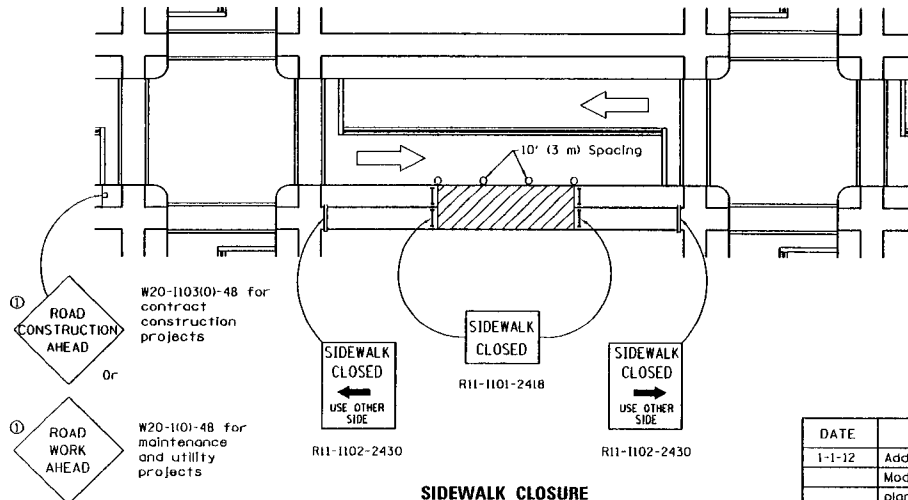


① Omit whenever duplicated by road work traffic control.

**SIDEWALK DIVERSION**

**SYMBOLS**

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



**SIDEWALK CLOSURE**

**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
1-1-12	Added SIDEWALK DIVERSION.
	Modified appearance of plan views. Renamed Std.
1-1-09	Switched units to English (metric).
	702001 to 701901.

**SIDEWALK, CORNER OR CROSSWALK CLOSURE**

(Sheet 1 of 2)

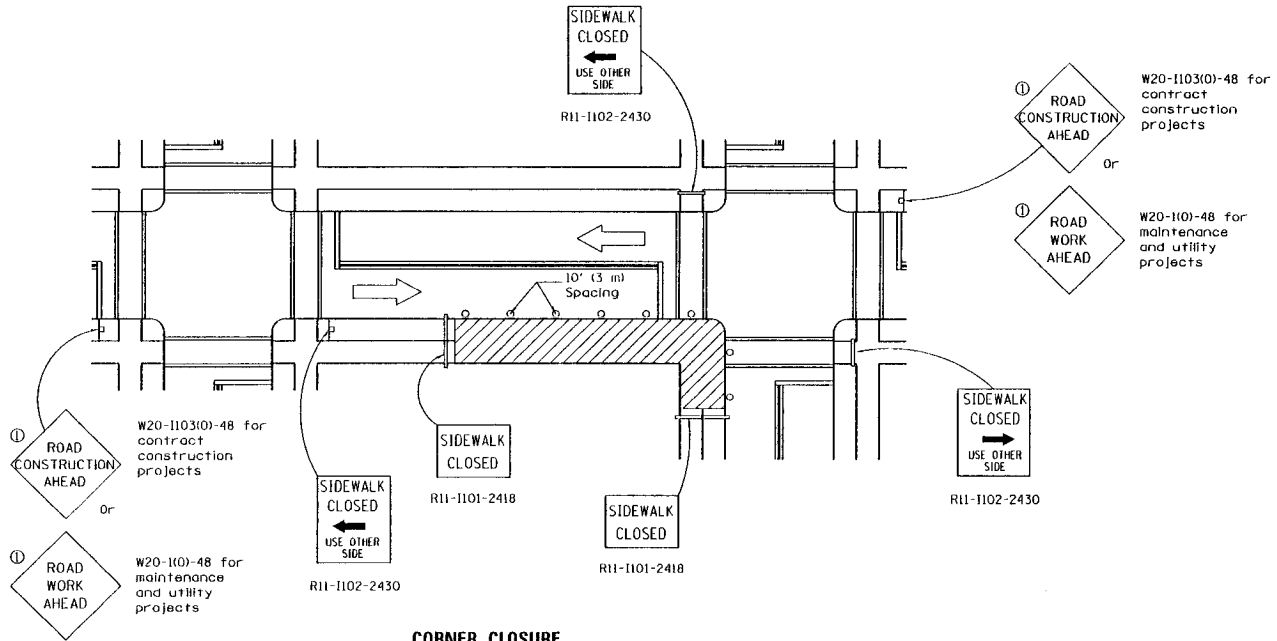
**STANDARD 701801-05**

Illinois Department of Transportation

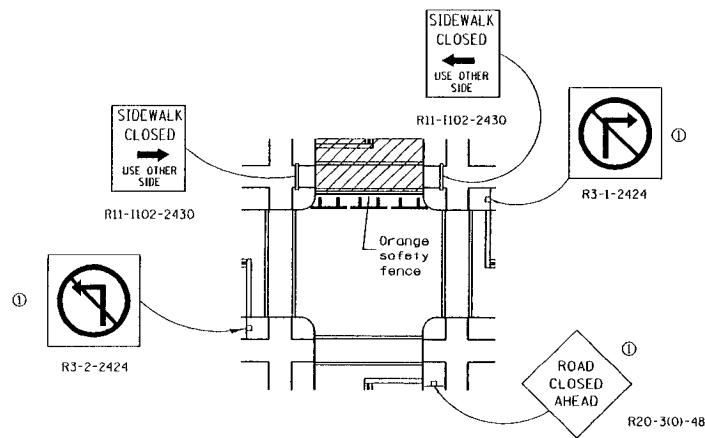
APPROVED January 1, 2012  
*[Signature]*  
 ENGINEER OF SAFETY ENGINEERING

APPROVED January 1, 2012  
*[Signature]*  
 ENGINEER OF DESIGN AND ENVIRONMENT

48-1-1 CROSS



**CORNER CLOSURE**



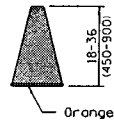
**CROSSWALK CLOSURE**

**SIDEWALK, CORNER OR CROSSWALK CLOSURE**

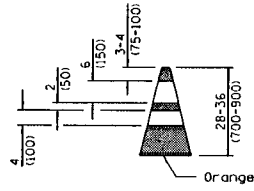
(Sheet 2 of 2)

STANDARD 701801-05

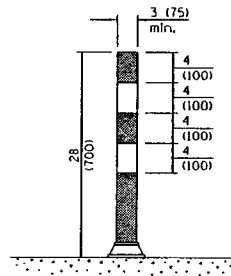
Illinois Department of Transportation	
APPROVED: <i>[Signature]</i> January 1, 2012	DESIGN
ENGINEER OF SAFETY ENGINEERING	
APPROVED: January 1, 2012	
ENGINEER OF DESIGN AND ENVIRONMENT	



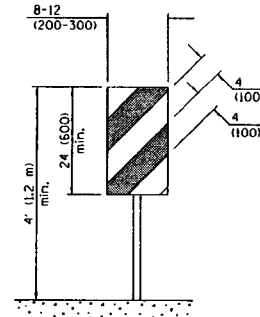
**CONE**



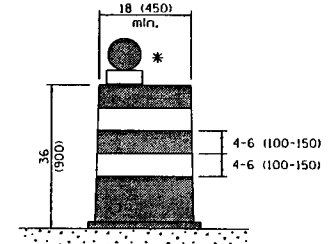
**REFLECTORIZED CONE**



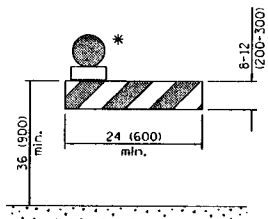
**FLEXIBLE DELINEATOR**



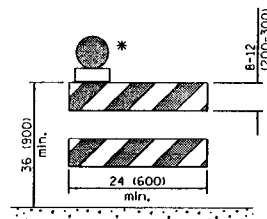
**VERTICAL PANEL  
POST MOUNTED**



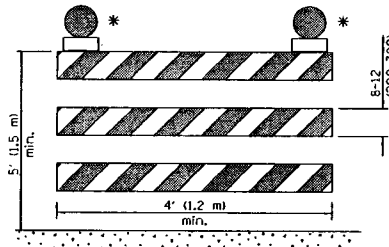
**DRUM**



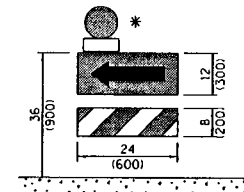
**TYPE I BARRICADE**



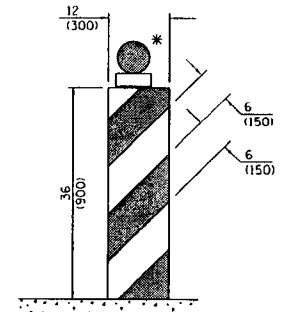
**TYPE II BARRICADE**



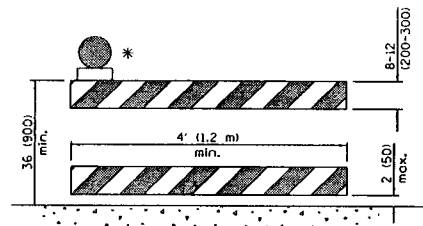
**TYPE III BARRICADE**



**DIRECTION INDICATOR  
BARRICADE**



**VERTICAL BARRICADE**



**DETECTABLE PEDESTRIAN  
CHANNELIZING BARRICADE**

\* Warning lights (if required)

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

Illinois Department of Transportation

APPROVED: *[Signature]* 2014  
ENGINEER OF OPERATIONS

APPROVED: *[Signature]* 2014  
ENGINEER OF DESIGN AND ENVIRONMENT

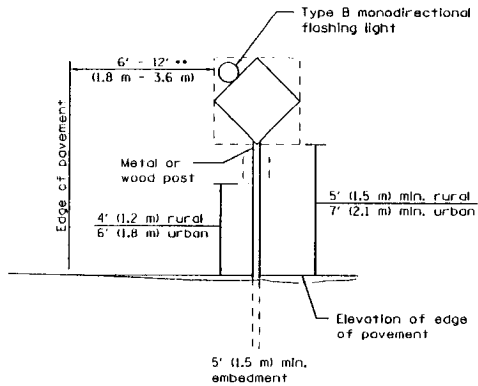
16-1-1: 03/2015

DATE	REVISIONS
1-1-14	Modified flagger sign height.
	Added highway construction speed zone signs.
1-1-12	Added DETECTABLE PEDESTRIAN CHANNELIZING BARRICADE.

**TRAFFIC CONTROL DEVICES**

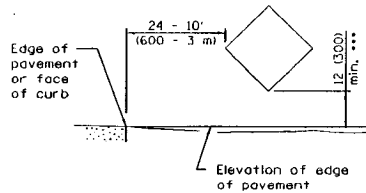
(Sheet 1 of 3)

**STANDARD 701901-03**



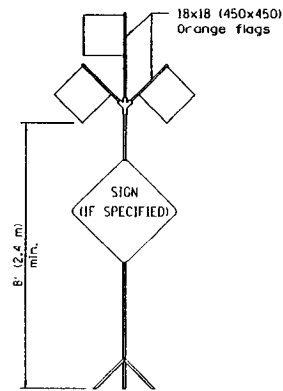
**POST MOUNTED SIGNS**

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



**SIGNS ON TEMPORARY SUPPORTS**

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



**HIGH LEVEL WARNING DEVICE**

ROAD  
CONSTRUCTION  
NEXT X MILES

END  
CONSTRUCTION

G20-1101-6036

G20-2a(01)-6024

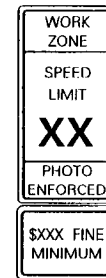
This signing is required for all projects 2 miles (3200 m) or more in length.

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**



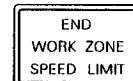
W21-1115(01)-3618

R2-1-3648

R10-1108p-3618

R2-1106p-3618

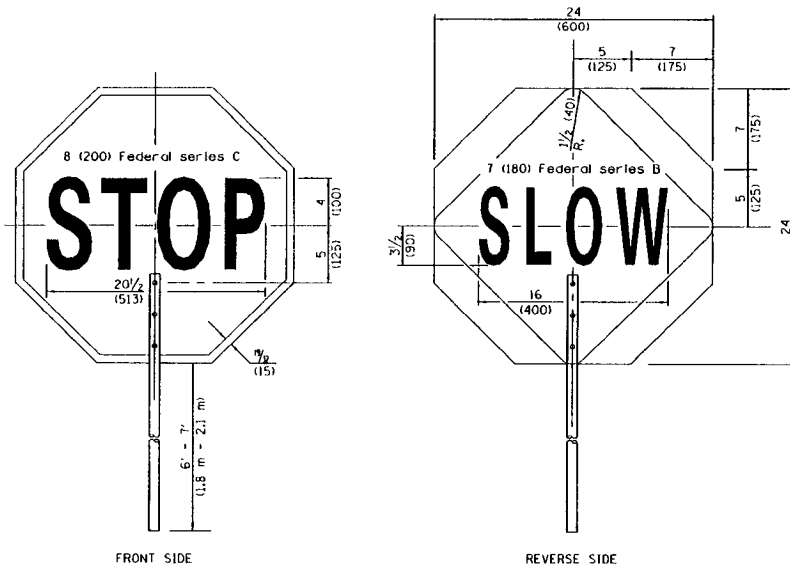
Sign assembly as shown on Standards or as allowed by District Operations.



G20-1103(01)-3660

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

**HIGHWAY CONSTRUCTION  
SPEED ZONE SIGNS**



FRONT SIDE

REVERSE SIDE

**FLAGGER TRAFFIC CONTROL SIGN**

Illinois Department of Transportation

APPROVED January 1, 2014 ISSUED 1-1-14

ENGINEER OF OPERATIONS Justin Mann

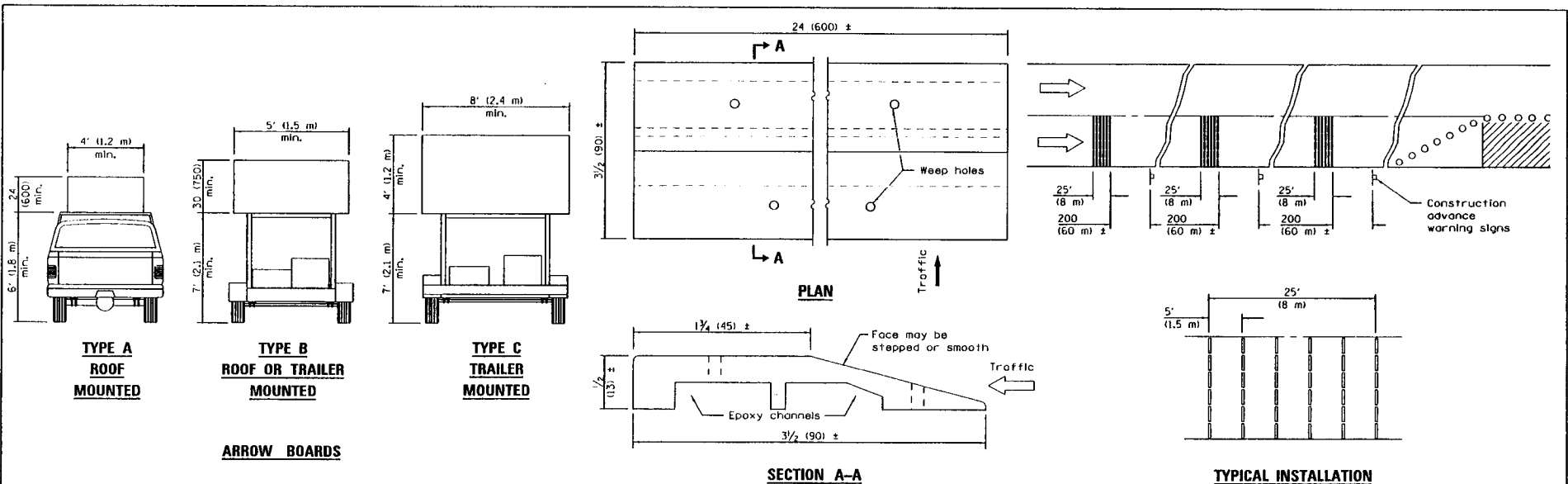
APPROVED January 1, 2014

ENGINEER OF SIGN AND ENVIRONMENT

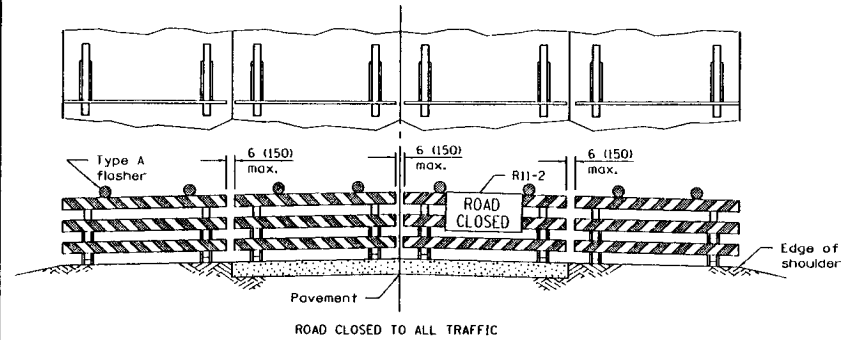
**TRAFFIC CONTROL  
DEVICES**

(Sheet 2 of 3)

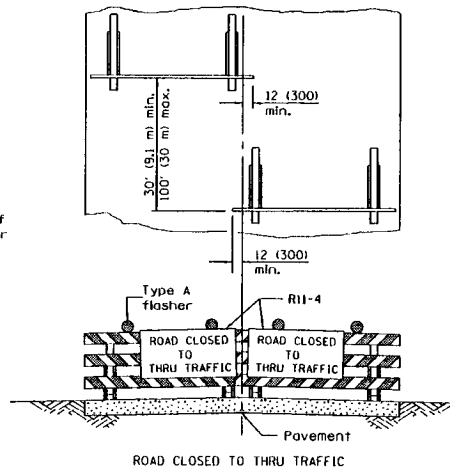
STANDARD 701901-03



**TEMPORARY RUMBLE STRIPS**



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



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

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

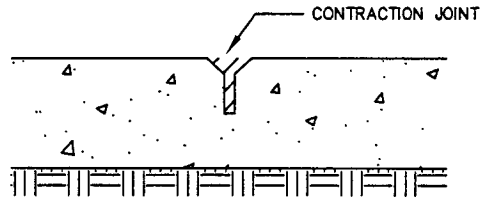
Illinois Department of Transportation	
APPROVED January 1, 2014	ISSUED
ENGINEER OF OPERATIONS <i>Walter Mann</i>	1-1-14
APPROVED January 1, 2014	
ENGINEER OF DESIGN AND ENVIRONMENT <i>[Signature]</i>	

**TRAFFIC CONTROL DEVICES**

(Sheet 3 of 3)

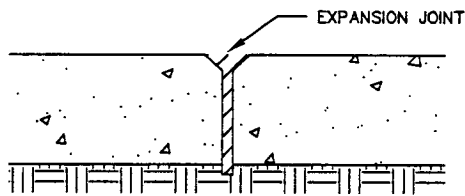
**STANDARD 701901-03**

1/2" x 1-1/2" JOINT SHALL BE TOOLED AND SAWED TO A DEPTH OF 1-1/2" AND A BEAD OF ONE PART SELF LEVELING URETHANE SEALANT INSTALLED TO LEVEL OF SURFACE.



SECTION A-A  
CONTRACTION JOINT

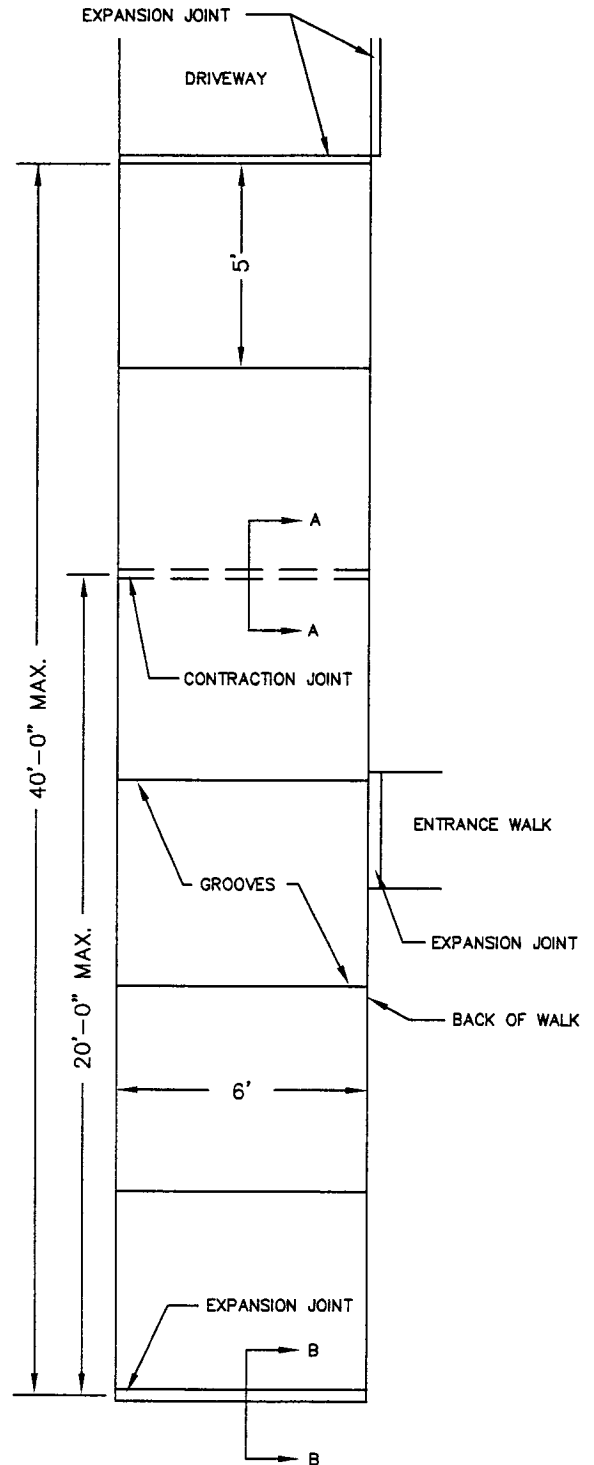
1/2" THICK PREFORMED JOINT FILLER SHALL BE INSTALLED 1/2" BELOW SURFACE OF SIDE WALK AND A BEAD OF ONE PART SELF LEVELING URETHANE SEALANT INSTALLED TO LEVEL OF SURFACE.



SECTION B-B  
EXPANSION JOINT

NOTES:

1. CONTRACTION JOINTS SHALL BE SPACED SO THAT THE DISTANCE TO EXPANSION JOINTS ON EITHER SIDE SHALL NOT EXCEED 20 FEET. MAXIMUM DISTANCE BETWEEN EXPANSION JOINTS SHALL NOT EXCEED 40 FEET.



CONTRACTION AND EXPANSION JOINT DETAIL  
P.C.C. SIDEWALK, 4"

 CITY OF PEORIA  
PUBLIC WORKS DEPT. — ENGINEERING DIV.  
DESIGN SECTION

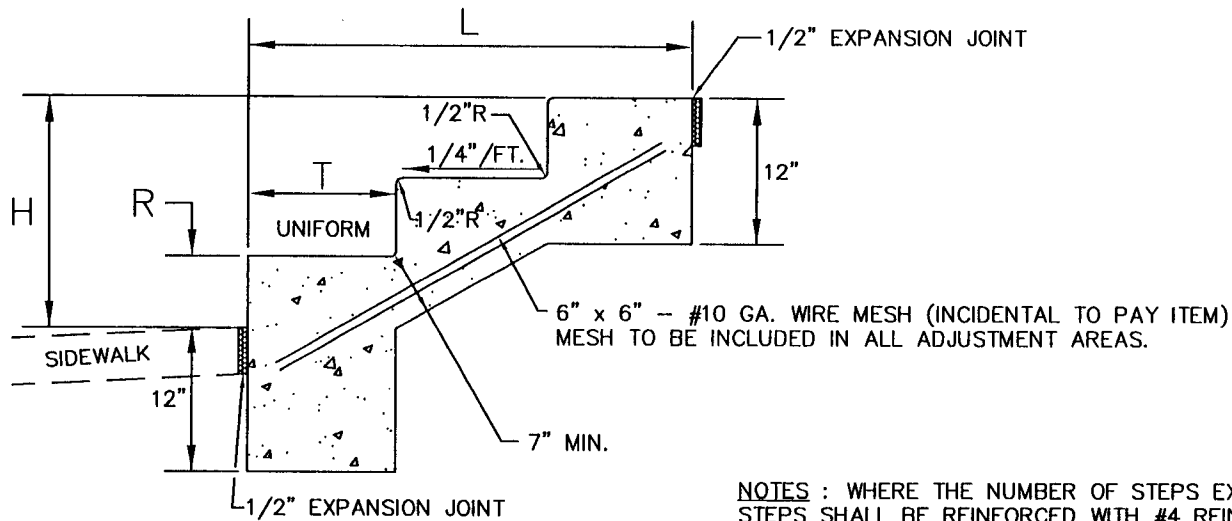
P.C.C. SIDEWALK, 4" — JOINT DETAIL

DRAWN BY:

BY:

DATE:

REVISED:



T = TREAD = 12"  
 R = RISER = 4" MINIMUM TO 7" MAXIMUM  
 ALL RISERS SHALL BE CONSTRUCTED  
 TO EQUAL HEIGHT PER SET OF  
 STEPS.

PAYMENT AREA = (L+H) x WIDTH = SQ. FT.

NOTES : WHERE THE NUMBER OF STEPS EXCEEDS 3, THE  
 STEPS SHALL BE REINFORCED WITH #4 REINFORCEMENT  
 BARS AT SPACINGS NOT TO EXCEED 12" COMMENCING 3"  
 FROM THE SIDES OF THE STEPS IN ADDITION TO THE  
 WIRE MESH REINFORCEMENT INDICATED.

WHERE A HANDRAIL IN OR ADJACENT TO THE EXISTING  
 STEPS MUST BE REMOVED TO CONSTRUCT THE NEW  
 STEPS, THE COST OF THE REMOVAL AND  
 REINSTALLATION OF THE EXISTING HANDRAIL  
 SHALL BE INCLUDED IN THE UNIT PRICE FOR  
 "CONCRETE STEPS" AND NO ADDITIONAL COMPENSATION  
 WILL BE ALLOWED.

THE TREADS SHALL BE FINISHED WITH A ROUGHER  
 BROOM FINISH THAN SIDEWALKS OR DRIVEWAYS

P.C.C. STEPS

DRAWN BY:

BY:

DATE:

REVISED:

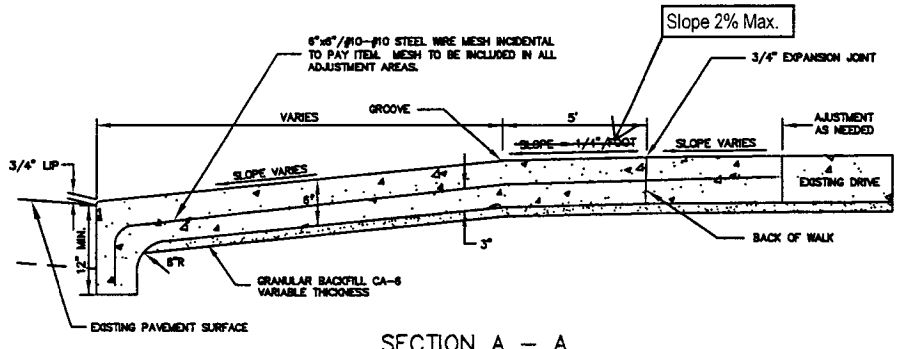
CITY OF PEORIA

PUBLIC WORKS DEPT. - ENGINEERING DIV.

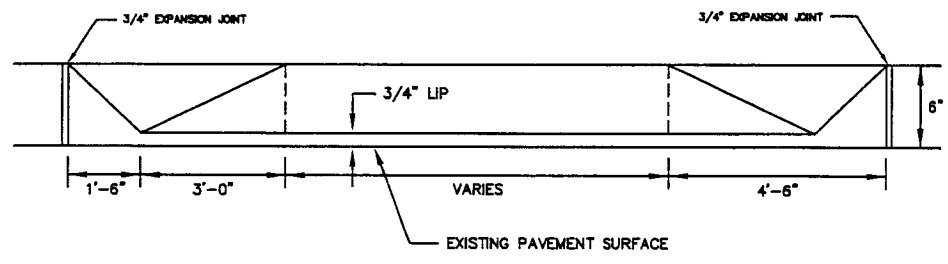
DESIGN SECTION

98

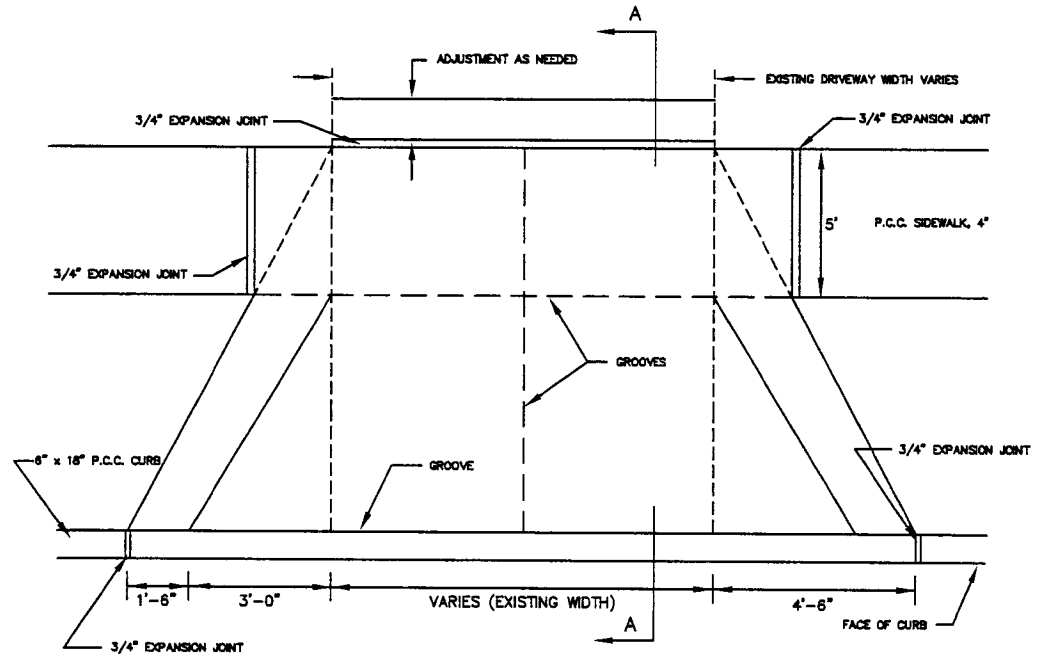




SECTION A - A



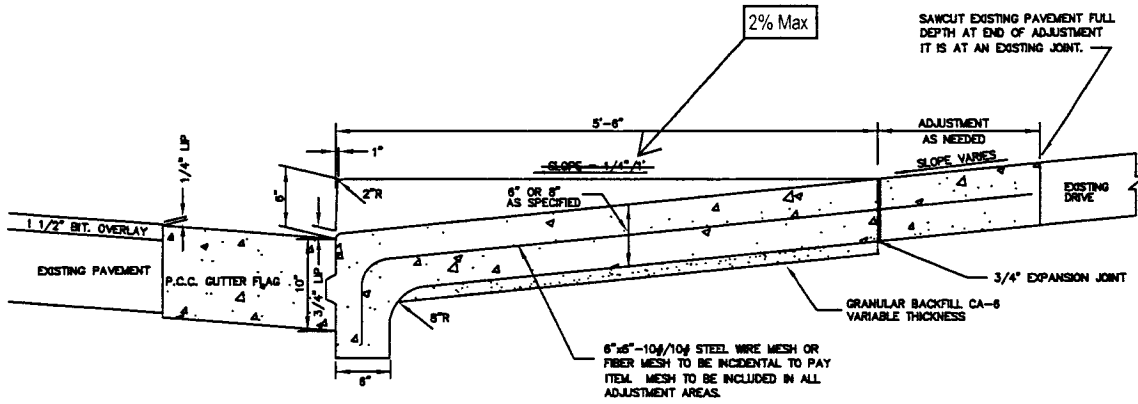
CURB LINE PROFILE



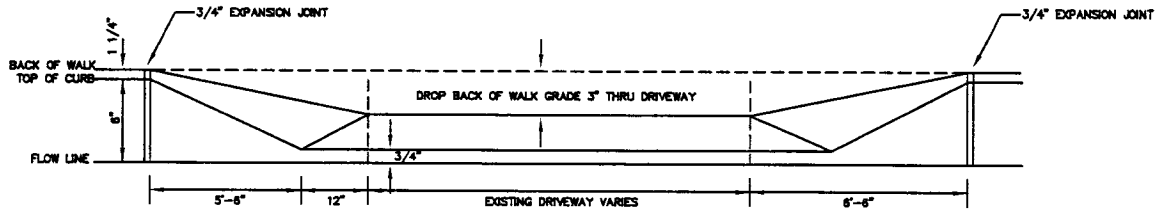
P.C.C. DRIVEWAY PAVEMENT, 6"  
ADJACENT TO PROPERTY LINE SIDEWALK

**CITY OF PEORIA**  
PUBLIC WORKS DEPT. - ENGINEERING DIV.  
DESIGN SECTION

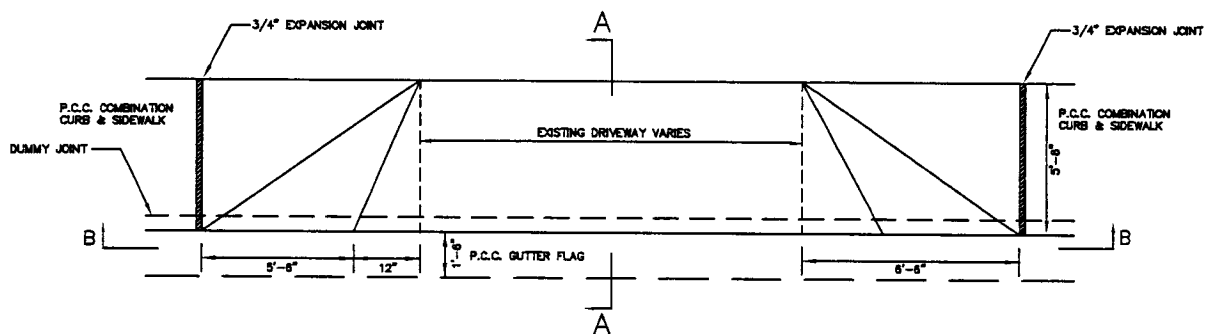
P.C.C. DRIVEWAY PAVEMENT	
DRAWN BY:	BY:
DATE:	REVISED:



SECTION A - A



SECTION B - B



P.C.C. DRIVEWAY PAVEMENT  
ADJACENT TO COMBINATION CURB & SIDEWALK

 CITY OF PEORIA  
PUBLIC WORKS DEPT. - ENGINEERING DIV.  
DESIGN SECTION

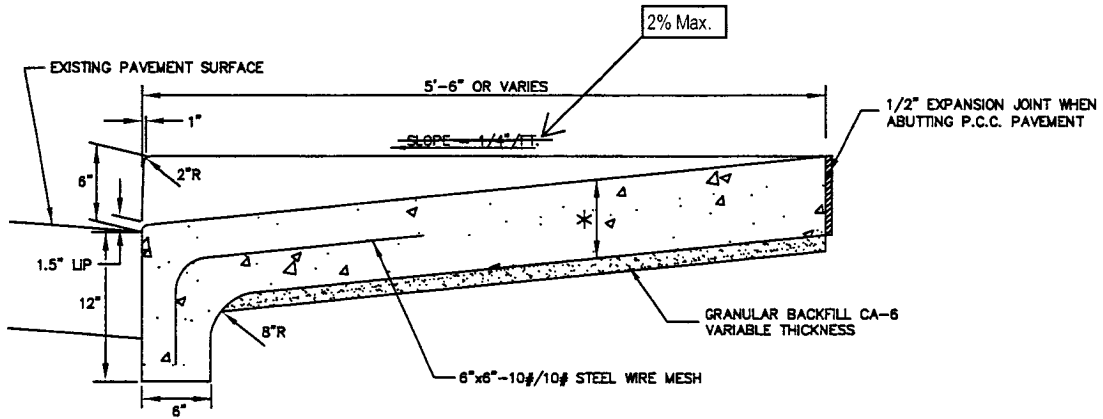
P.C.C. DRIVEWAY PAVEMENT

DRAWN BY:

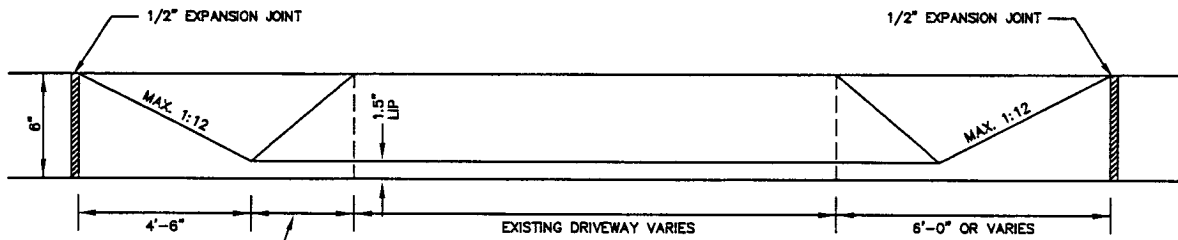
BY:

DATE:

REVISED:

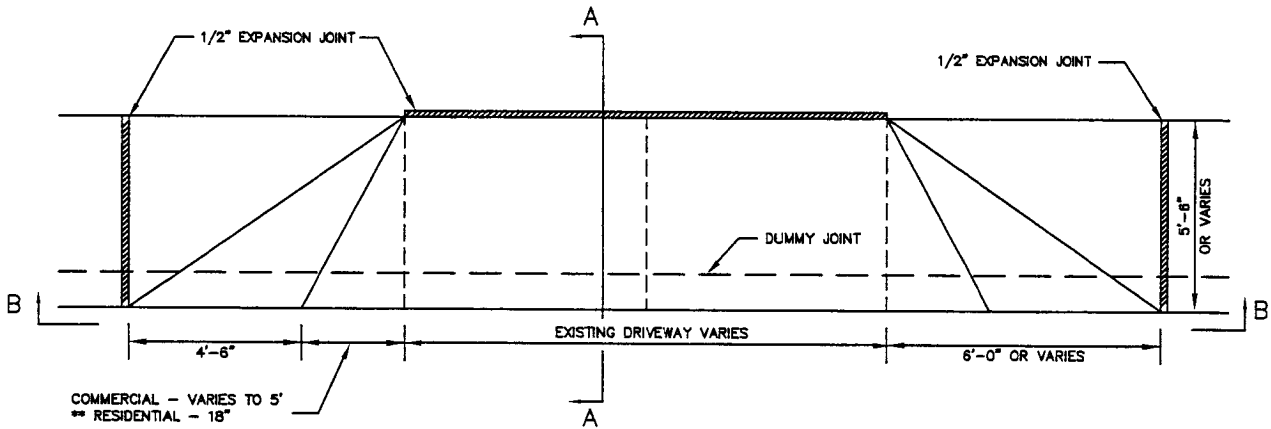


SECTION A - A



SECTION B - B

COMMERCIAL - VARIES TO 5'  
 \*\* RESIDENTIAL - 18"

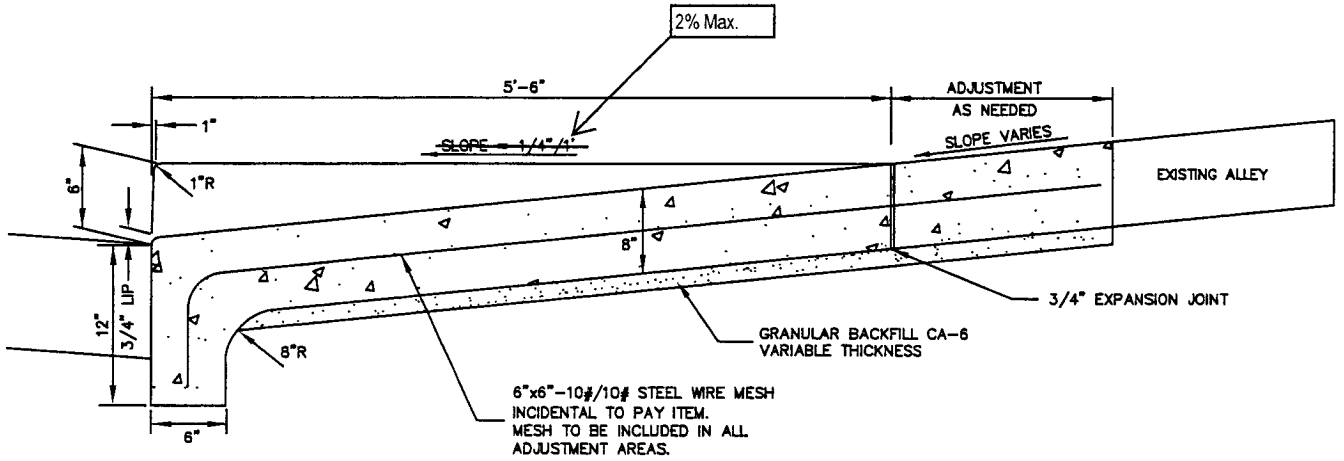


COMMERCIAL - VARIES TO 5'  
 \*\* RESIDENTIAL - 18"

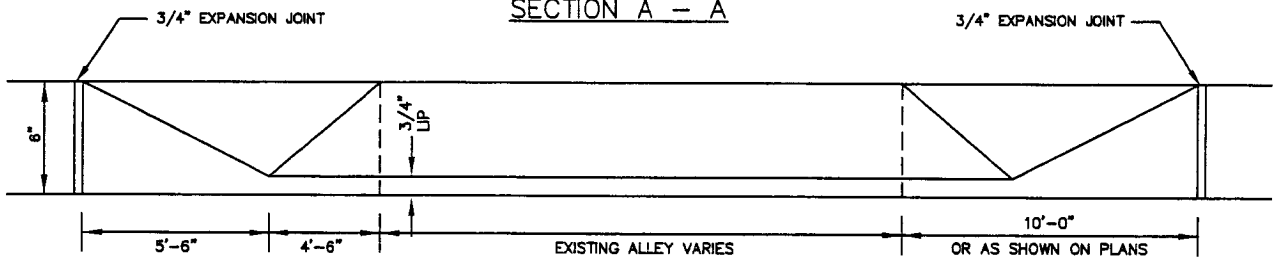
\* P.C.C. DRIVEWAY PAVEMENT - 6" OR 8"  
 AS COMBINATION CURB AND SIDEWALK

**NOTES**

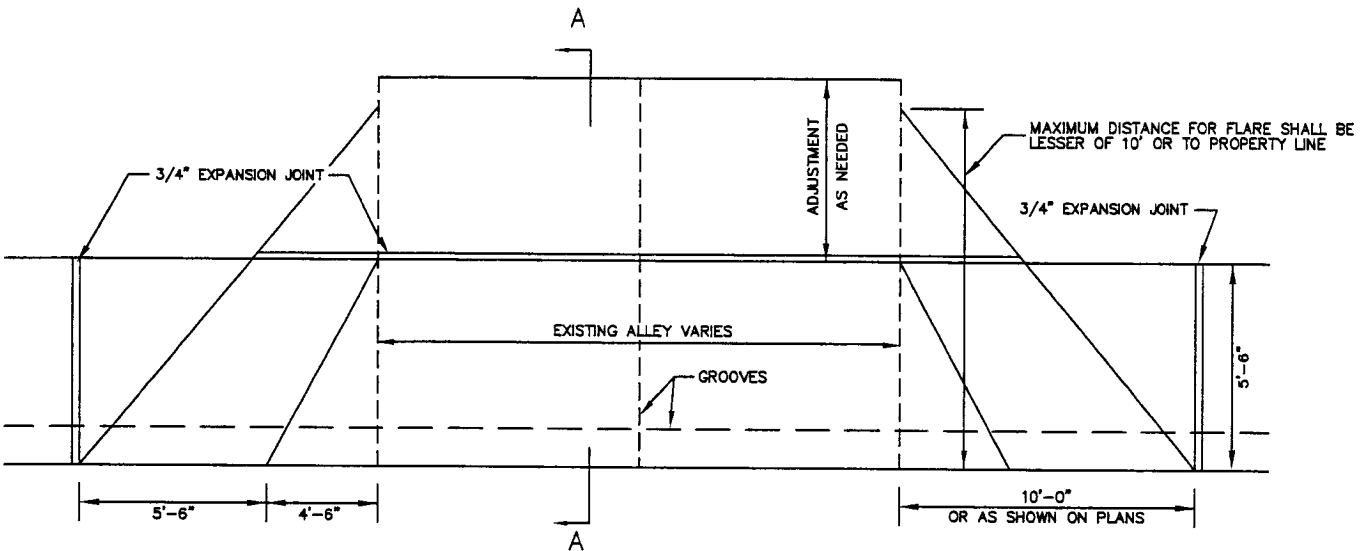
- \* P.C.C. DRIVEWAY THICKNESS  
 RESIDENTIAL - 6"  
 COMMERCIAL - 8"
- \*\* 4' FOR RESIDENTIAL ON A MAJOR  
 THOROUGHFARE WITH NO ON STREET PARKING.



SECTION A - A



CURB LINE PROFILE



P.C.C. ALLEY APPROACH - 8"  
ADJACENT TO COMBINATION CURB AND SIDEWALK

 CITY OF PEORIA  
PUBLIC WORKS DEPT. - ENGINEERING DIV.  
DESIGN SECTION

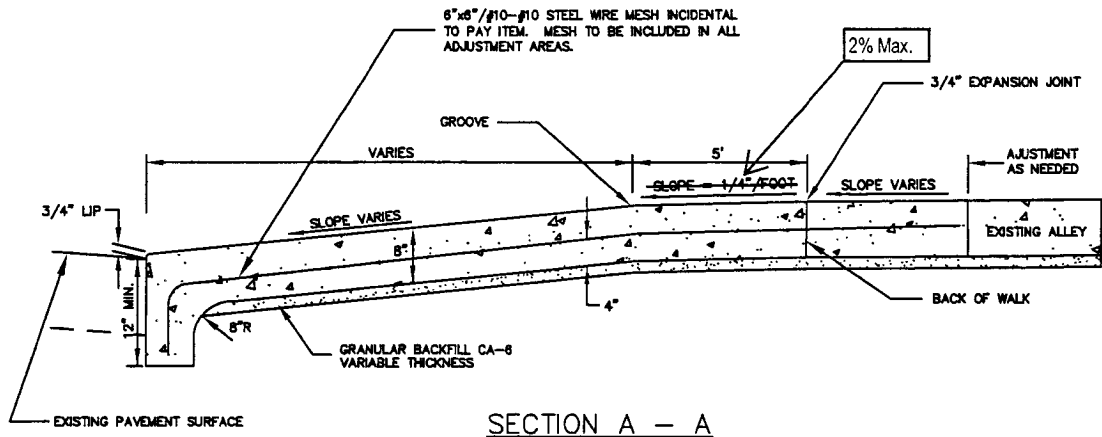
P.C.C. ALLEY APPROACH

DRAWN BY:

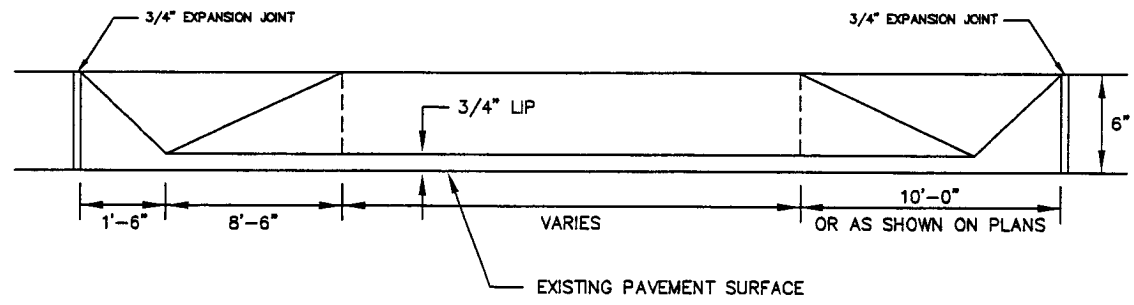
BY:

DATE:

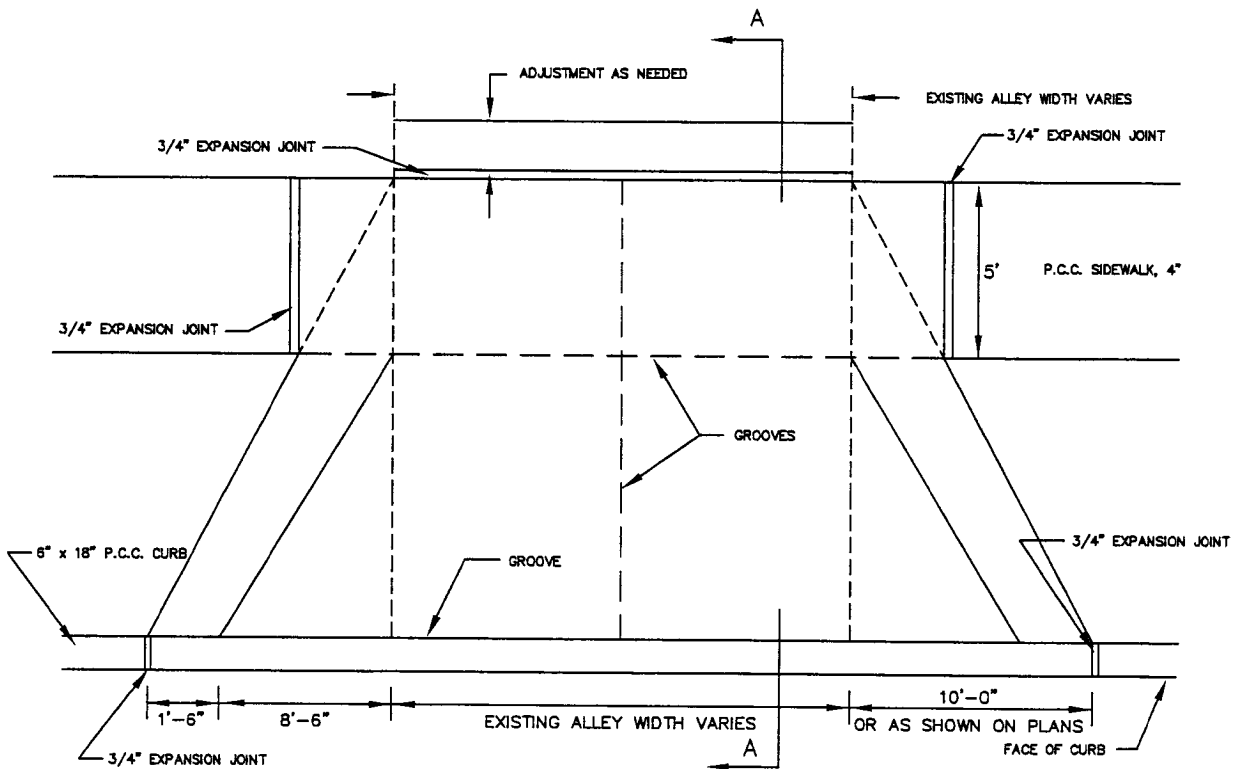
REVISED:



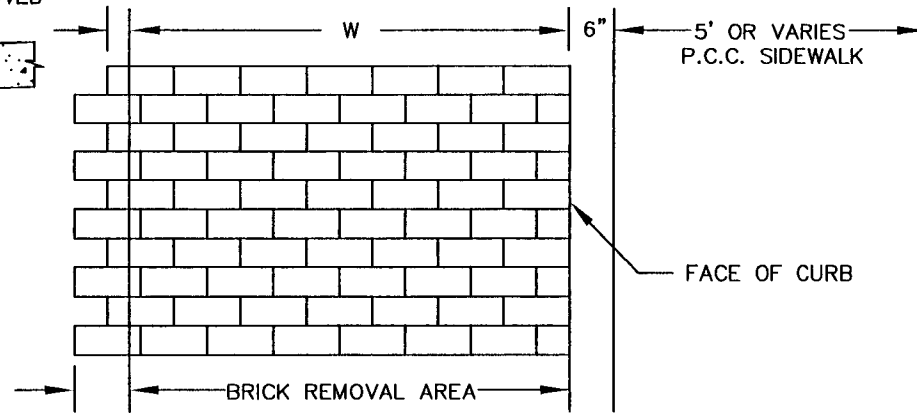
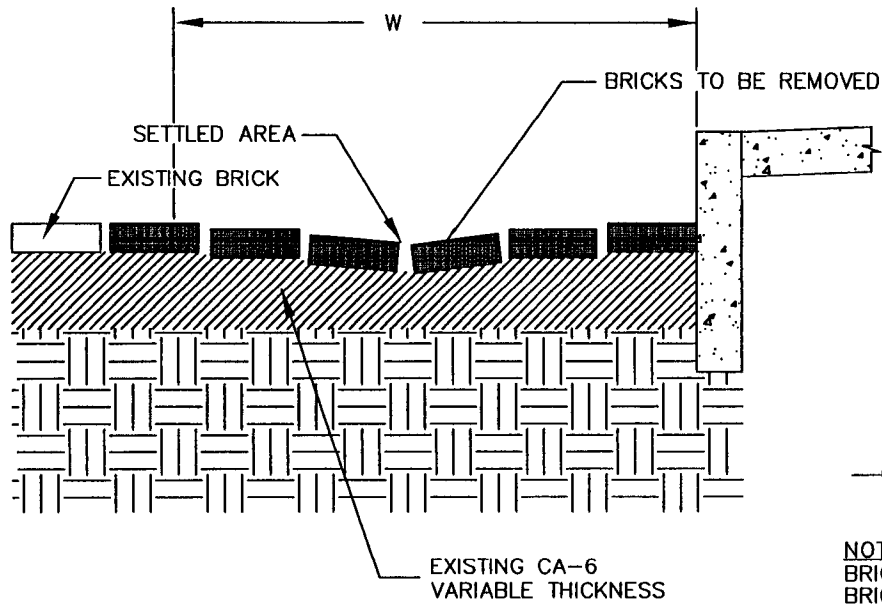
SECTION A - A



CURB LINE PROFILE

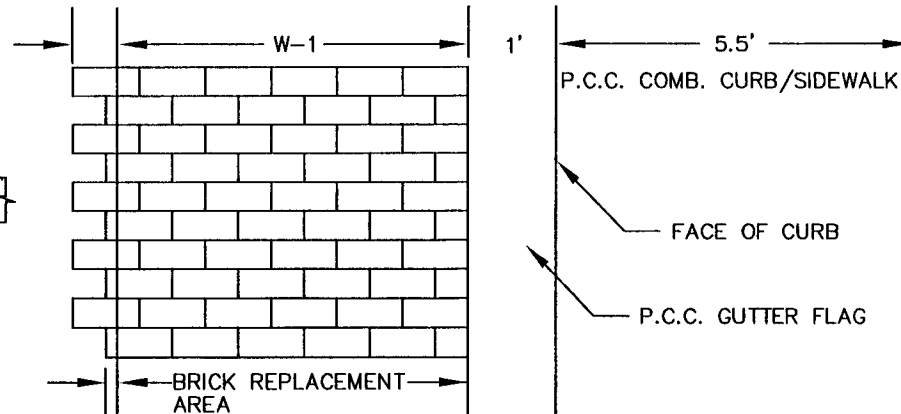
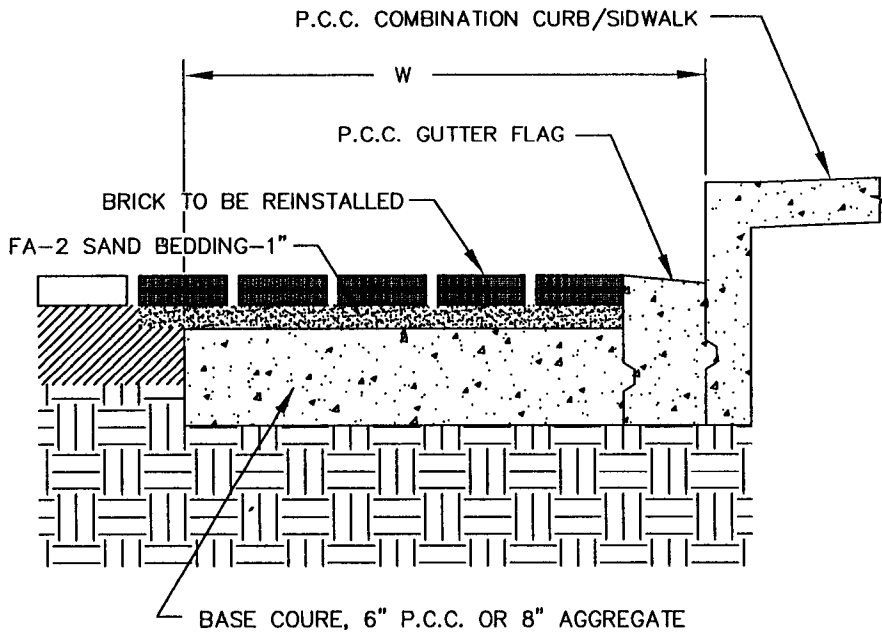


P.C.C. ALLEY APPROACH, 8"  
ADJACENT TO PROPERTY LINE SIDEWALK



**NOTES**  
 BRICK REMOVAL AREA TO BE MARKED BY THE ENGINEER = W.  
 BRICKS WHICH ARE BIASECTED BY W SHALL BE REMOVED WHOLE.

EXISTING CONDITIONS AND TYPICAL BRICK REMOVAL



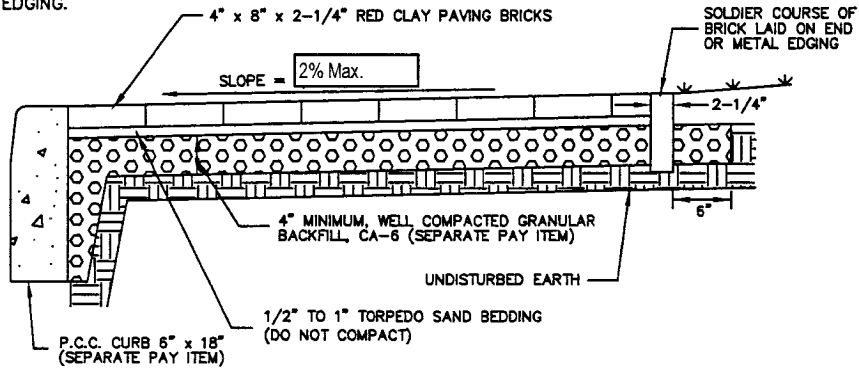
TYPICAL BRICK REPLACEMENT

BRICK REPLACEMENT ADJACENT TO  
 CURB OR GUTTER  
 DATE: 6/5/02  
 DRAWN BY: NAS  
 REVISED:

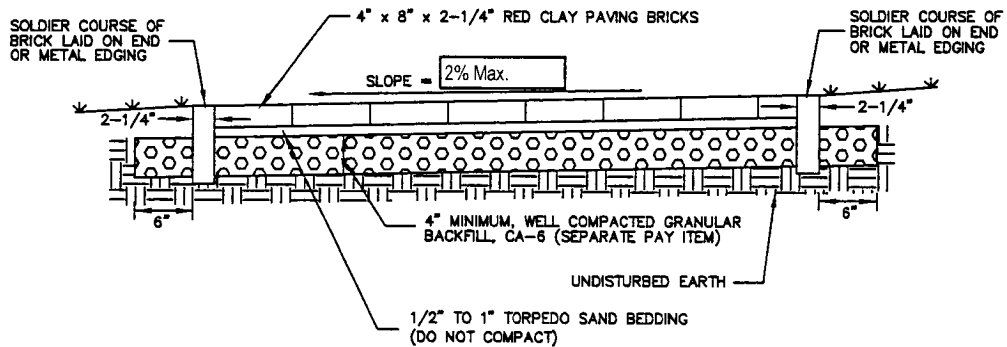
CITY OF PEORIA  
 PUBLIC WORKS DEPT. - ENGINEERING DIV.  
 DESIGN SECTION

**NOTES**

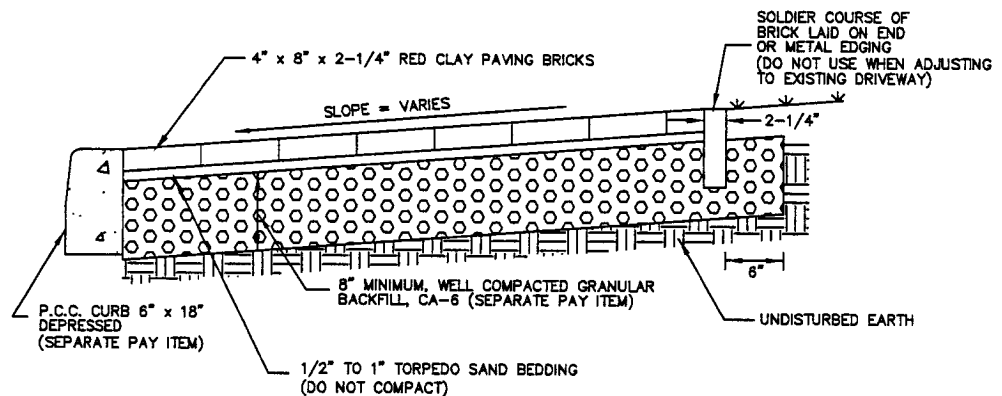
1. JOINTS BETWEEN PAVING BRICKS SHALL BE FILLED WITH TORPEDO SAND BY BROOMING.
2. THE BRICK SURFACE INSTALLATION PAY ITEM SHALL INCLUDE THE FOLLOWING:
  - 4" x 8" x 2-1/4" RED CLAY PAVING BRICKS.
  - TORPEDO SAND BEDDING AND JOINT FILL.
  - SOLDIER COURSE OR METAL EDGING.



**CURB LINE SIDEWALK**

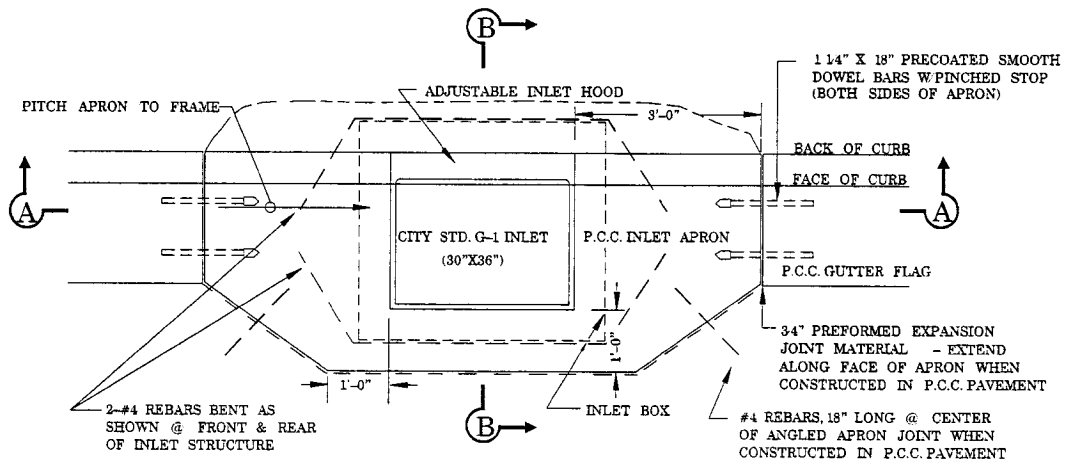


**PROPERTY LINE SIDEWALK**

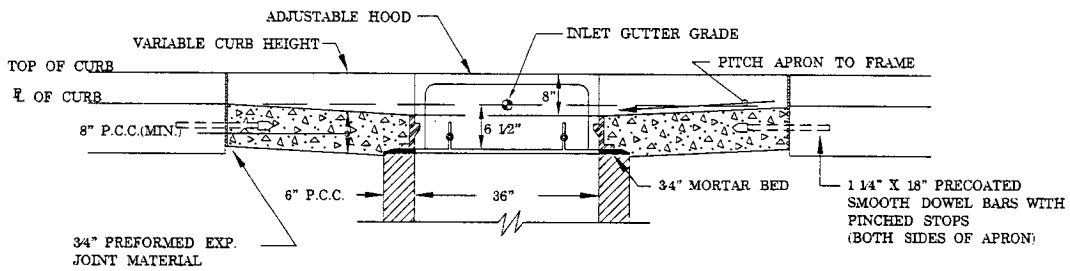


**DRIVEWAY TREATMENT**

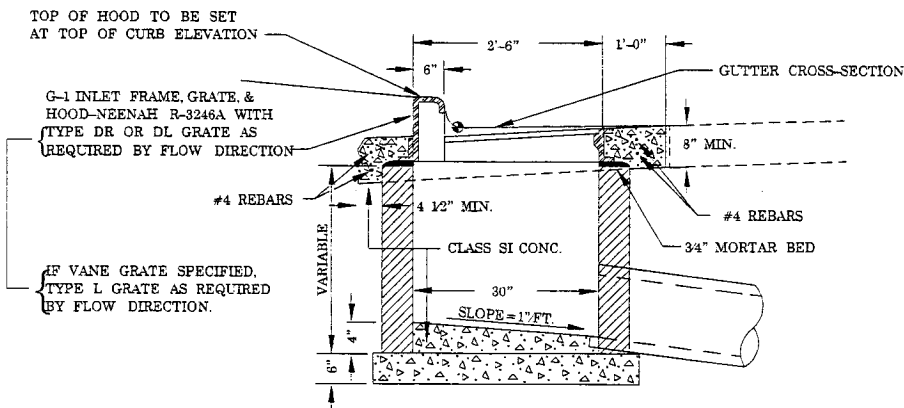
**BRICK SURFACE INSTALLATION**



CITY STANDARD G-1 INLET



SECTION A-A



SECTION B-B

INLET, TYPE G-1



**CITY OF PEORIA**  
PUBLIC WORKS DEPT. - ENGINEERING DIV.

TITLE: CITY STANDARD G-1 INLET DETAIL

DATE: 51000 REV.: 62402