

VILLAGE OF BARTONVILLE
5912 S. ADAMS STREET
BARTONVILLE IL 61607
309-633-2053

CURB CUT APPLICATION

Submit to Building Coordinator; Public Works Foreman to inspect after curb is cut.
This application is for curb cut only. Street openings, sidewalks, driveways, have
separate applications and procedures. Curb Cut Fee \$25.00

APPLICANT:

ADDRESS:

PHONE:

TYPE OF WORK:

SITE ADDRESS:

CONTRACTOR:

START DATE:

COMPLETION DATE:

Office Use

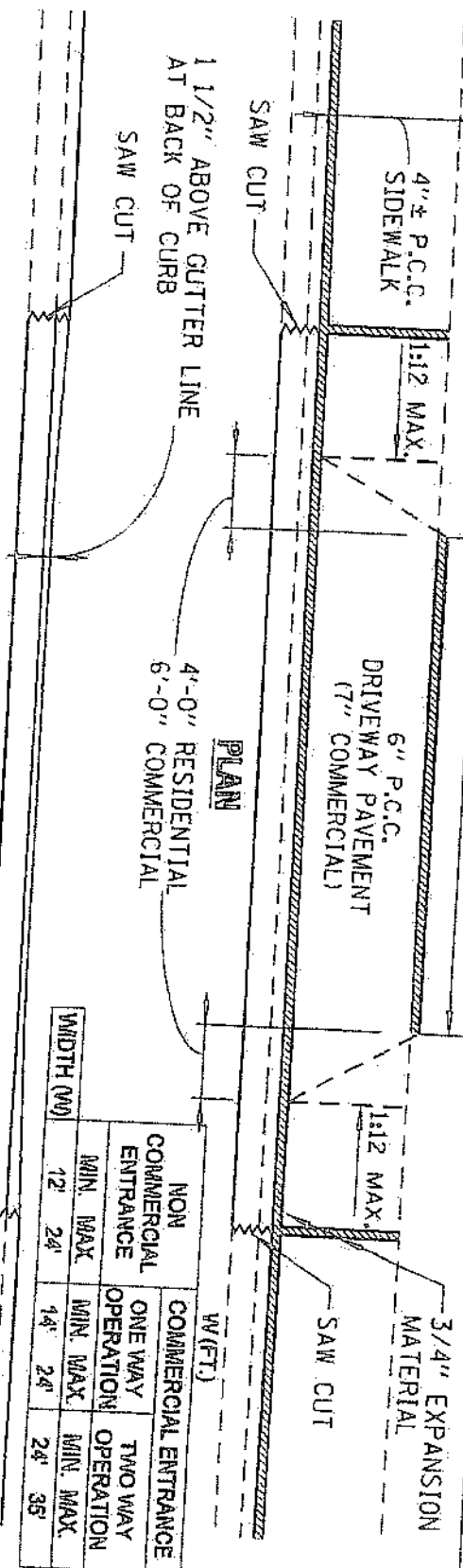
Permit Approved by and date:

Permit #

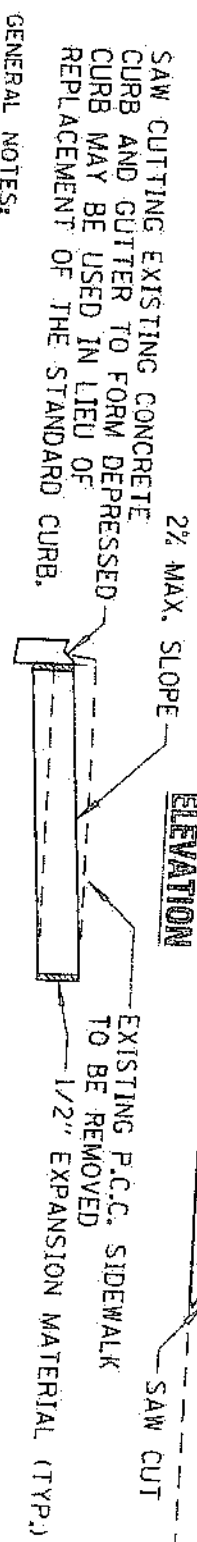
Paid \$25.00 on date:

(Copy of Permit to Public Works Foreman)

DRIVEWAY ENTRANCE DETAIL FOR CURB OPENINGS WITH CURB LINE SIDEWALK



WIDTH (W)	NON COMMERCIAL ENTRANCE		COMMERCIAL ENTRANCE	
	MIN.	MAX.	MIN.	MAX.
12'	24'	14'	24'	35'



SECTION

GENERAL NOTES:

CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STATE OF ILLINOIS "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" CURRENT EDITION AND SUPPLEMENTAL SPECIFICATIONS, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

SIDEWALK GRADES MUST BE MAINTAINED AT THE FACE OF WALK, SEE IDOT DISTRICT CADD STANDARD 423101-04.

SIDEWALK AND CURB & GUTTER SHALL BE SAWS (FULL DEPTH) AT THE BEGINNING AND END OF THE REMOVAL SECTION.

WHERE NO SIDEWALK EXISTS, THE DRIVE SHALL BE CONSTRUCTED AS SHOWN TO ACCOMMODATE FUTURE SIDEWALK.

WHEN DRIVEWAY OPENING IS PROVIDED AT THE TIME OF CURB CONSTRUCTION, CONTRACTION JOINTS SHALL BE PLACED AT THE LOCATION OF THE SAW CUTS AS SHOWN.

ALL SAW CUTS MUST BE A MINIMUM OF 1" DEEP.

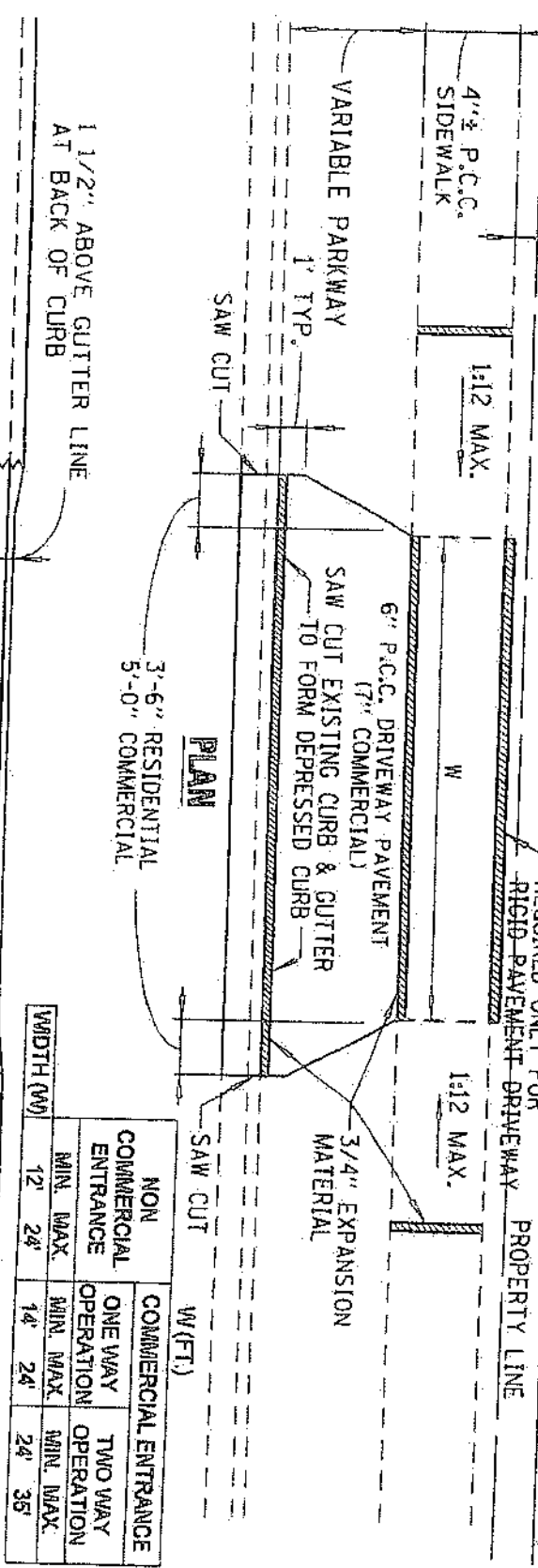
IN NO CASE SHALL CURB OPENING BE CONSTRUCTED BEYOND EXTENDED PROPERTY LINE OF ADJOINING PROPERTY.

Village of Bartonville

Construction Standard

Date	Standard No.
Feb. 2008	DR-1

DRIVEWAY ENTRANCE DETAIL FOR CURB OPENINGS WITH SIDEWALK / PARKWAY



GENERAL NOTES:

CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STATE OF ILLINOIS "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" CURRENT EDITION AND SUPPLEMENTAL SPECIFICATIONS, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

SIDEWALK GRADES MUST BE MAINTAINED AT THE FACE OF WALK. SEE IDOT DISTRICT CADD STANDARD 423101-D4.

SIDEWALK AND CURB & GUTTER SHALL BE SAWED (FULL DEPTH) AT THE BEGINNING AND END OF THE REMOVAL SECTION. WHERE NO SIDEWALK EXISTS, THE DRIVE SHALL BE CONSTRUCTED AS SHOWN TO ACCOMMODATE FUTURE SIDEWALK.

WHEN DRIVEWAY OPENING IS PROVIDED AT THE TIME OF CURB CONSTRUCTION, CONTRACTION JOINTS SHALL BE PLACED AT THE LOCATION OF THE SAW CUTS AS SHOWN.

ALL SAW CUTS MUST BE A MINIMUM OF 1" DEEP.

IN NO CASE SHALL CURB OPENING BE CONSTRUCTED BEYOND EXTENDED PROPERTY LINE OF ADJOINING PROPERTY.

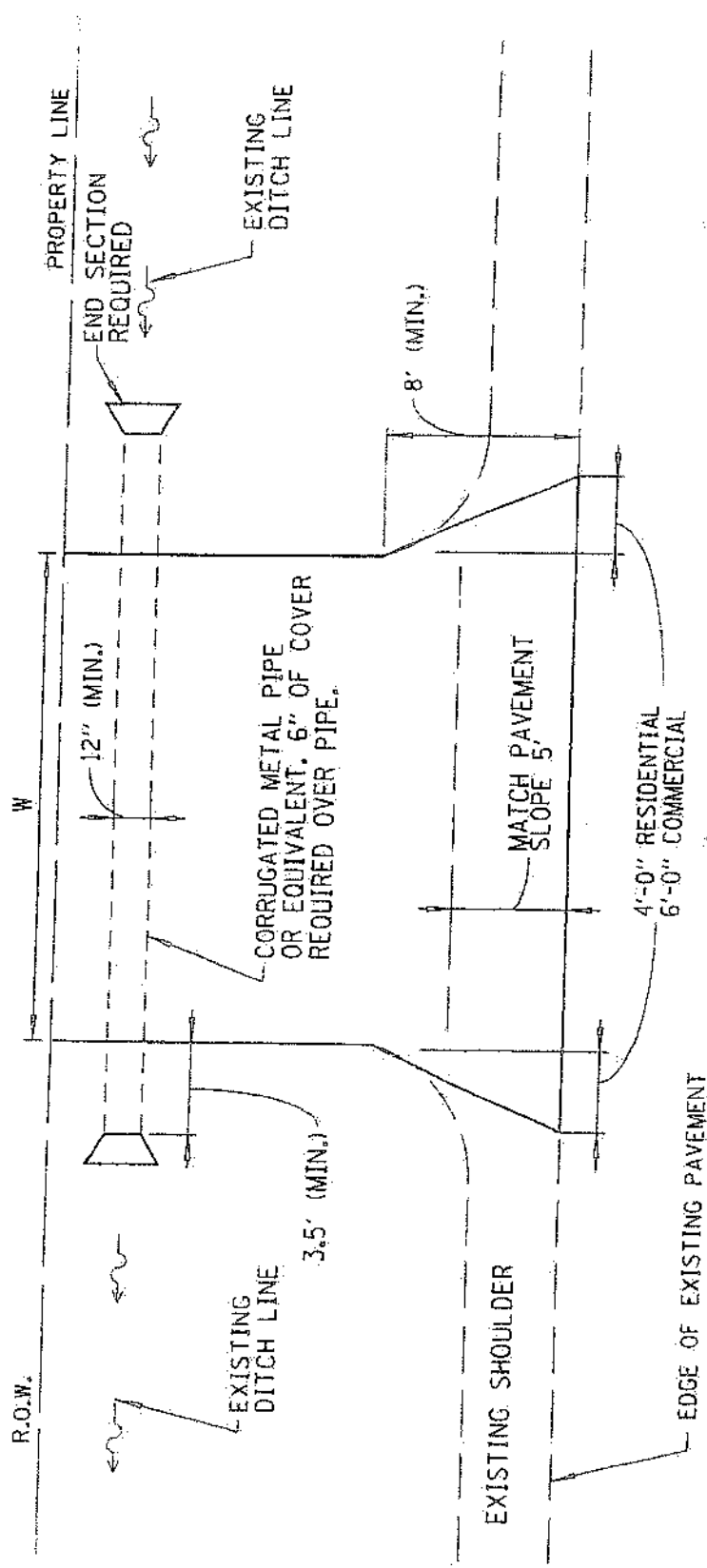
Village of Bartonville

Construction Standard

Date: Feb. 2008

Standard No. DR-2

DRIVEWAY ENTRANCE DETAIL WITHOUT CURB OPENING



WIDTH (W)	NON COMMERCIAL ENTRANCE		COMMERCIAL ENTRANCE	
	MIN. MAX.	MIN. MAX.	MIN. MAX.	MIN. MAX.
12'	24'	14'	24'	24'
				35'

GENERAL NOTES:

CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STATE OF ILLINOIS "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", CURRENT EDITION AND SUPPLEMENTAL SPECIFICATIONS, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

IN NO CASE SHALL DRIVEWAY OPENING BE CONSTRUCTED BEYOND EXTENDED PROPERTY LINE OF ADJOINING PROPERTY.

THE CULVERT SHALL BE CONSTRUCTED TO MEET THE EXISTING DITCH GRADES. CULVERT SIZE MAY NEED TO BE LARGER THAN 12" TO ACCOMMODATE EXISTING DRAINAGE.

DRIVEWAY APPROACH SHALL BE BITUMINOUS. (CROSS SECTION MATCHING STREET REQUIREMENTS) OR CONCRETE (6" MINIMUM FOR RESIDENTIAL, 7" MINIMUM FOR INDUSTRIAL/COMMERCIAL).

Village of Bartonville

Construction Standard

Date: May 2008
Standard No.: DR-3

Randy Sweeter
Superintendent
PUBLIC WORKS



Office: 309-633-2054

Cell: 309-208-1630

Fax: 309-633-2061

Email: btnpw@comcast.net

1607 W. Garfield Ave.
 Bartonville, IL 61607

Village of Bartonville
 Permit for Right of Way Opening
 Ordinance 1572 (Chap 54 Article II)

Permit # _____

Date: _____

Issued To:	Subcontractor:
Site Contact:	Site Contact:

Address of Job Site:	Specify Location of Repair: Street <input type="checkbox"/> Turf <input type="checkbox"/> Sidewalk <input type="checkbox"/> Drive <input type="checkbox"/> Other _____
Contractor performing restoration of site, if different than above: Site Contact:	

Description of work:	Routine <input type="checkbox"/>	Emergency <input type="checkbox"/>
	Est start date	Est completion date
Type of traffic control	If other than flowable fill is to be used, state what type material and give reason.	
Surface Mix:	Hot Mix <input type="checkbox"/>	Cold Mix <input type="checkbox"/> (Temp)
	Concrete <input type="checkbox"/>	Dirt/Seed <input type="checkbox"/>

By signing below, you are stating that all of the conditions of this permit will be met. Failure to do so will result in a fine of from \$50.00 to \$500.00

Printed Name _____

Signature/Date _____

Issued by:

Signature/Date _____

Financial Security to be released by:

A cashier's check for financial security in accordance with the attached for this project is \$ _____ and is to be deposited by the Village until the project is complete. No permits shall be issued until financial security has been received.

In addition to the right-of-way opening application, no person, firm, entity, association, or corporation shall dig on, construct on, alter, remove, add to, diminish, or demolish any part or portion of any Village road or right-of-way or commence to dig, construct, alter, remove, add to, diminish, or demolish any part or portion of any Village road or right-of-way, without first depositing financial security to the Village of Bartonville.

The permittee shall provide financial security to the Village to assure the restoration and/or repair of the rights-of-way or any other public property. The financial security shall be in the form of a cashier's check or payment and performance bonds. The amount of the cashier's check or the said bonds shall be determined by the Village per right-of-way opening application based on the anticipated scope of work. The financial security shall be deposited by the Village until the Village deems the project complete.

The Village shall notify the right-of-way opening applicant if the Village intends to utilize the financial security for restoration and/or repair of the rights-of-way or any other public property. The right-of-way applicant shall have 5 days (unless additional time is granted by the Village) after notification by the Village to restore and/or repair those areas noted by the Village at his/her own expense. After the 5 days, the Village shall utilize the financial security for restoration and/or repair of the rights-of-way or any other public property.

Village of Bartonville
Permit for Right of Way Opening
Ordinance 1572 (Chap 54 Article II)

Handy Sweeter
Superintendent
PUBLIC WORKS



Office: 309-633-2054
Fax: 309-633-2061 1607 W. Garfield Ave.
Email: btnpw@comcast.net Bartonville, IL 61607

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- Prior to restoration phase, contact Bartonville Public Works Foreman @ 309-208-1630.
 - Cold patches are temporary and must be replaced with hot mix asphalt when conditions permit.
 - Asphalt patches must be a minimum of 4" thick and properly compacted with a steel drum roller.
 - Edges of all patches must be saw cut, leaving a clean, solid surface to place asphalt against.
 - When a concrete street or an overlaid concrete street is to be opened, the concrete must be replaced a minimum of 8" thick or to the thickness of the existing pavement.
 - All grass areas disturbed must be properly graded, seeded and mulched with a straw type mat.

Sec. 54-94. - Cleanup and restoration.

(a)

Restoration. A utility shall remove all excess material and restore all rights-of-way, turf and terrain and other property within five days after any portion of the rights-of-way are disturbed, damaged or destroyed due to construction or maintenance by the utility to a condition substantially equivalent to that which existed prior to the commencement of the project and is approved by the Engineer. Restoration work may include repairing entrances and side streets, backfilling, regrading, reseeding, and resodding. All restoration work shall be approved by the Engineer.

(b)

Restoration specifications. Restoration of rights-of-way surfaces shall be made using materials and methods provided in this subsection or otherwise approved by the Engineer.

(1)

Streets. Restoration of streets shall be as follows:

a.

The utility shall construct a permanent patch consisting of a minimum of eight inches of PCC for concrete streets and four inches of bituminous concrete for bituminous surfaced streets on all excavation openings. In general, the utility shall construct a permanent patch consisting of a minimum of eight inches of PCC for concrete streets and four inches of bituminous concrete for bituminous surfaced streets on all excavation openings. The surface shall have a minimum two percent transverse slope. The surface shall be of positive drainage and no standing water shall exist. Any patch over 50 feet long shall be completed with a paving machine.

b.

If surface repairs constitute more than 50 percent of a 50-foot segment of a street as measured from the beginning of any repair to the end of any other repair, the utility, at its expense, shall resurface that section of the street. The section of the street to be resurfaced shall be determined by the Village Engineer based on the disturbance: at the minimum it shall mean the full width of the traffic lane or to the seam of the original overlay; at the maximum it shall mean the entire width of the street. Resurface shall mean a minimum of 1.5" mill and 1.5" hot mix asphalt resurface. Resurfacing shall be

completed with a paving machine. The surface shall have a minimum two percent transverse slope. The surface shall be of positive drainage and no standing water shall exist.

c.

part d. The Village will stipulate to the applicant whether the above-mentioned restoration is completed or whether the applicant writes a check for the improvement. The amount of said check shall be equal to a cost estimate from a contractor of the Village's choice plus 10% for engineering. This will enable the Village to utilize the payment for a future full width improvement to the street.

If more than three pavement repairs are made in any 100-foot section of a street, the utility, at its expense, shall resurface that section of the street. The section of the street to be resurfaced shall be determined by the Village Engineer based on the disturbance; at the minimum it shall mean the full width of the traffic lane or to the seam of the original overlay; at the maximum it shall mean the entire width of the street. Resurface shall mean a minimum of 1.5" mill and 1.5" hot mix asphalt resurface. Resurfacing shall be completed with a paving machine. The surface shall have a minimum two percent transverse slope. The surface shall be of positive drainage and no standing water shall exist.

(2)

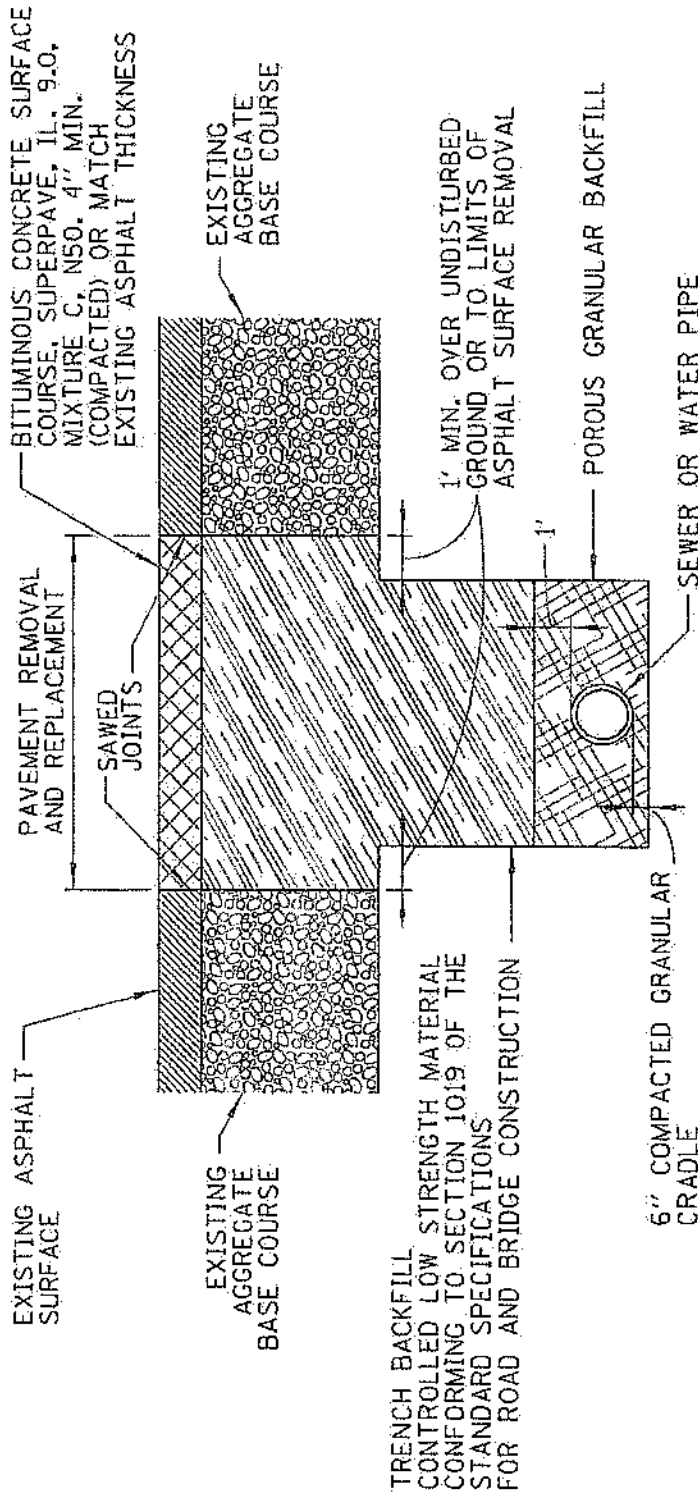
Sidewalks. Restoration of sidewalks shall consist of a minimum of a four-inch aggregate base course under a minimum of four inches of PCC.

(c)

Extension. The time period provided in this Section may be extended by the Engineer for good cause shown.

2014-01-01 10:00 AM

TYPICAL STREET REPAIR FOR UNDERGROUND UTILITY INSTALLATION BITUMINOUS PAVEMENTS



TRENCH BACKFILL CONTROLLED LOW STRENGTH MATERIAL CONFORMING TO SECTION 1019 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION

GENERAL NOTE:

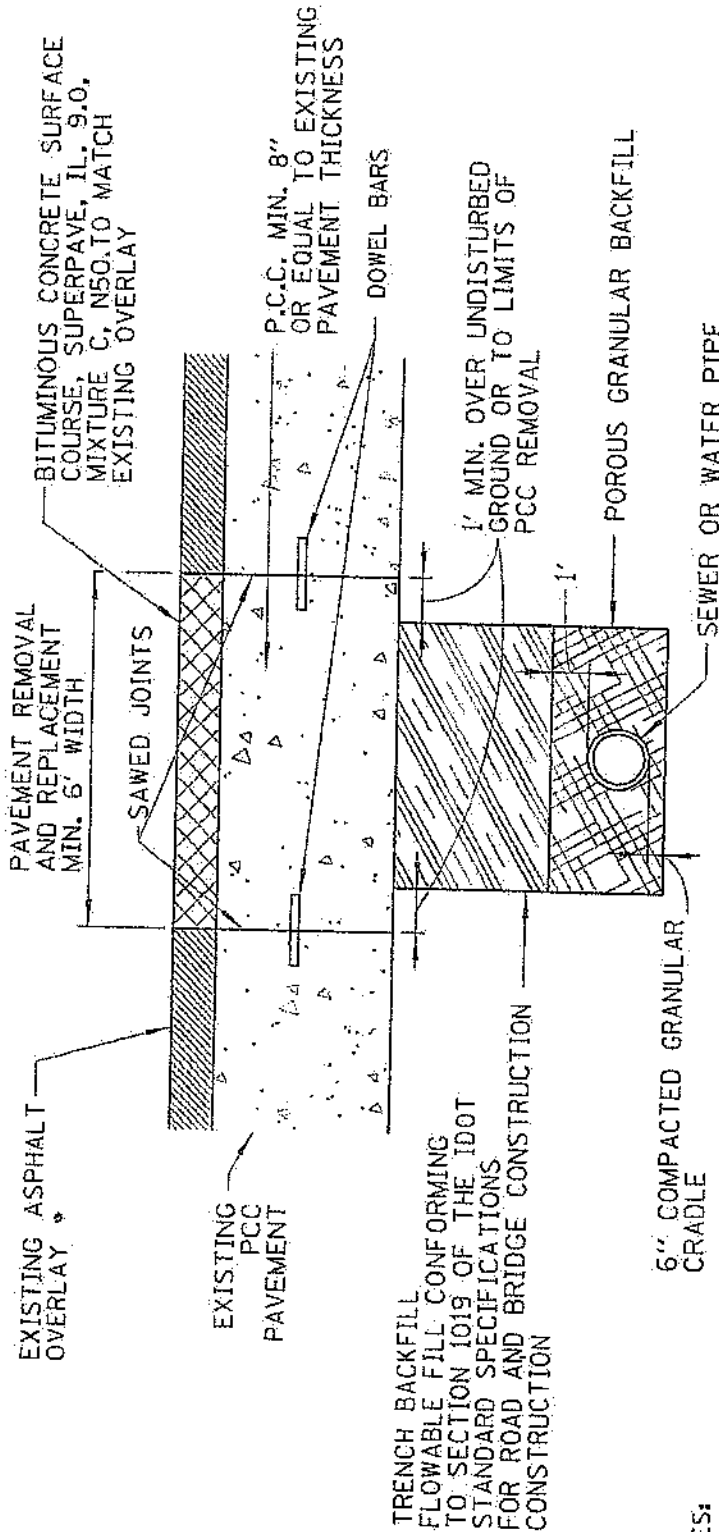
ALL EXCAVATION, REPLACEMENT AND CLEAN-UP WORK SHALL BE DONE IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" AND THE IDOT "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", CURRENT EDITIONS.

NOTES:

IF BITUMINOUS CONCRETE MATERIAL IS NOT AVAILABLE DUE TO SEASONAL CLOSING OF ASPHALT PLANTS, A TEMPORARY SURFACE CONSISTING OF A MINIMUM 4" OF BITUMINOUS COLD PATCH MIXTURE SHALL BE APPLIED UNTIL THE "HOT MIX" BITUMINOUS MATERIAL IS AVAILABLE.

Village of Bartonville	Construction Standard	Date Feb. 2008
		Standard No. R-8

TYPICAL STREET REPAIR FOR UNDERGROUND UTILITY INSTALLATION CONCRETE PAVEMENTS



NOTES:

1. SEE IDOT STD. 442101-07 (TYPE B PATCHES) FOR DOWEL BAR SIZE AND SPACING AND OTHER DETAILS.
2. SEE SECTION 442 OF THE IDOT STANDARD SPECIFICATIONS FOR CONSTRUCTION DETAILS.
3. MIN. PATCH WIDTH IS 6'. MIN. PATCH LENGTH IS 6' IF PATCH IS OVER 6' IN LENGTH, PATCH SHOULD EXTEND TO THE FIRST LONGITUDINAL JOINT.
4. WHERE CONCRETE PAVEMENT HAS NOT BEEN OVERLAYED THE PCC PATCH WILL SERVE AS THE DRIVING SURFACE.
5. FOR BRICK PAVEMENTS, THE BRICK PORTION SHALL BE REPLACED WITH 8" PCC PAVEMENT.
6. IF BITUMINOUS CONCRETE MATERIAL IS NOT AVAILABLE DUE TO SEASON CLOSING OF ASPHALT PLANTS, A TEMPORARY SURFACE CONSISTING OF BITUMINOUS COLD PATCH MIXTURE SHALL BE APPLIED UNTIL THE "HOT MIX" BITUMINOUS MATERIAL IS AVAILABLE.

GENERAL NOTE:

ALL EXCAVATION, REPLACEMENT AND CLEAN-UP WORK SHALL BE DONE IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" AND THE IDOT "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", CURRENT EDITIONS.

Village of Bartonville

Construction Standard

Date
Feb. 2008

Standard No.
R-9