

DEPARTMENT OF TRANSPORTATION

NOTICE OF PROPOSED AMENDMENTS

- 1) Heading of the Part: Accommodation of Utilities on Right-of-Way
- 2) Code Citation: 92 Ill. Adm. Code 530
- 3)

<u>Section Numbers:</u>	<u>Proposed Action:</u>
530.10	Amend
530.20	Amend
530.30	Amend
530.40	Amend
530.100	Amend
530.110	Amend
530.120	Amend
530.150	Amend
530.220	Amend
530.225	Amend
530.230	Amend
530.240	Amend
530.270	Amend
530.275	Amend
530.290	Amend
530.300	Amend
530.310	Amend
530.320	Amend
530.330	Amend
530.400	Amend
530.410	Amend
530.420	Amend
530.430	Amend
530.440	Amend
530.450	Amend
530.460	Amend
530.480	Amend
530.500	Amend
530.530	Amend
530.600	Amend
530.700	Amend
530.710	Amend
530.830	Amend
530.840	Amend

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530.900	Amend
530.APPENDIX A	New
530.ILLUSTRATION A	Repeal

- 4) Statutory Authority: Implementing Section 9-113 and authorized by Section 4-201.1 of the Illinois Highway Code [605 ILCS 5/4-201.1 and 9-113]

- 5) A Complete Description of the Subjects and Issues Involved: The following summaries highlight the significant changes the Department is proposing to update this Part:

At Section 530.10, Purpose, the Department is removing superfluous language at subsection (f).

At Section 530.20, Incorporation by Reference, the Department is updating the material incorporated by reference, as well as updating source information.

At Section 530.30, Definitions, the Department is revising, adding and deleting definitions for clarification purposes and to update the Part.

At Section 530.40, Legal Obligations, the Department is adding more specificity concerning a permittee's obligation to provide location information of its underground facilities; and also adding requirements, required by statute and prescribed by the Department, to reflect current practice.

At Section 530.100, Permit Application, the Department is adding requirements concerning the submission of more specific information pertaining to construction methods, methods of traffic maintenance, and detailed scale drawings of the proposed work. In reviewing the program, the Department determined that more detailed information is necessary for review as the right-of-way becomes more congested with utility facilities.

At Section 530.120, Fees or Assessments, the Department is increasing the minimum fee for any utility attachment to a highway structure, including bridges and box culverts, to reflect the increased costs incurred by the Department in evaluating the proposed utility attachment, including engineering and legal expenses.

At Section 530.230, Location of Facilities, the Department is adding a requirement that all utilities must be installed at Department approved locations and in a Department approved manner thereby minimizing the need for adjustments to accommodate future

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highway improvements and allowing servicing of the utility with minimal interference to the flow of highway traffic. The Department also added a provision concerning compliance with the Americans with Disabilities Act of 1990 as it pertains to the location of utility facilities.

At Section 530.240, Traffic Control, the Department added a provision that flaggers must be certified. Additionally, provisions have been added concerning lane closures. The permittee must provide two weeks prior notice, via a changeable message sign, placard or other Department approved method, informing the public of lane closures.

At Section 530.270, Requirement for a Surety Bond, the Department added a provision, due to a changing economy, that increases the amount of assets required to use a utility's annual report in lieu of a surety bond.

At Section 530.290, Maintenance, the Department is adding a provision to clarify that the Department will grant permission in the form of a permit before the permittee undertakes repairs of its facility in the right-of-way. Additionally, the Department added language clarifying that the permittee must notify the Department in writing within 48 hours after completion of any emergency repairs undertaken in the right-of-way.

At Section 530.300, As-Built Plans, if the permitted facility cannot be placed as shown in the application, written approval from the District office must be obtained prior to any alteration of the facilities. As-built plans shall be provided to the District office within 180 days after completion of the work. Additionally, the Department is adding provisions, due to crowding of utility facilities on State right-of-way, concerning the maintenance of permanent records by the permittee of abandoned/retired facilities on State right-of-way.

At Section 530.310, Obligation to Remove, Relocate, or Modify, the Department is updating the provisions and clarifying the permittee's, and the Department's, obligations regarding removal, relocation and modification of the permittee's facilities as prescribed by 605 ILCS 5/9-113.

At Section 530.320, Apportionment of Costs, the Department is clarifying the permittee's financial obligation when delays occur as a result of the permittee failing to fulfill its obligations under the permit and this Part.

At Section 530.400, Underground Facilities – Power and Communication Lines, the Department is changing a provision to increase the minimum installation cover to 30

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inches for all utility lines. Additionally, the Department is removing provisions pertaining to longitudinal lines because longitudinal lines are discouraged by the FHWA due to safety concerns that arise when utility vehicles are entering and exiting the right-of-way. Finally, a provision has been added that requires that appurtenances be installed flush with the surrounding surfaces.

At Section 530.410, Underground Facilities – Gas Transmission Lines, the Department has added a provision that requires that information on crossing pipe markers be kept legible and current. A provision has also been changed concerning a condition under which encasement may be eliminated.

At Section 530.420, Underground Facilities – Petroleum Products Pipelines, a provision has been changed concerning the condition under which encasement may be eliminated. The tunneling provisions will be removed from this Section because tunneling causes settling problems that could lead to failure of the pavement.

At Section 530.430, Underground Facilities – Waterlines, the Department added a provision that requires all appurtenances to be installed flush with the adjacent undisturbed surfaces.

At Section 530.440, Underground Facilities – Sewer Lines and Drainage Lines, the Department added a provision that requires all appurtenances to be installed flush with the adjacent undisturbed surfaces.

At Section 530.450, Above-Ground Facilities – Power and Communication Lines, the Department removed a provision prohibiting guy wires and brace posts on the right-of-way because, in some situations, variances may be granted allowing them. Additionally, a provision has been added that prohibits poles within the clear zone in curbed areas for highway safety purposes. Finally, since this situation is not covered under the current rule, a provision has been added that requires each occupant of a joint use pole to obtain a permit.

At Section 530.460, Above-Ground Facilities – Light Poles and Lighting Power Lines, the Department removed a provision that prohibited guy wires and brace posts on the right-of-way because, in some situations, variances may be granted allowing them. Additionally, a provision has been added that prohibits light poles within the clear zone in curbed areas for highway safety purposes.

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At Section 530.500, Construction Methods for Utility Installations, the Department is updating provisions to include commonly-understood industry terminology and references to updated technology; a provision has been added providing that borings will be accomplished through the use of a Department approved method; requirements for bore pits have been added; requirements for pavement cuts have been moved; requirements for backfilling have been changed; and requirements for parking of the permittee's vehicles and equipment on right-of-way have been added.

At Section 530.530, Track and Rail Inspection and Maintenance, the Department is specifying track and rail facilities that must be inspected and maintained. The Department is also adding language to this Section to clarify that the Department will determine, based on Department-conducted inspections and calculations and accepted engineering methods and practices, whether overpass and underpass structures will be able to support the loads for which they are designed and used.

At Section 530.600, Tree Trimming, the Department has added a provision concerning the responsibility of the permittee to remove any remaining tree stump to within 6 inches below natural ground level, if removal is required.

At Section 530.700, General, the Department has added provisions to require the permittee to obtain a new permit if additional or larger facilities are necessary. Charges will be assessed based upon the permittee's total facility, including all additions and enlargements, so that the Department can recoup any costs associated with the engineering analysis conducted during review of an application. The Department also added provisions (to Section 530.700 from Section 530.830) concerning removal of a permittee's facilities if the facilities are not in use and removal is mandated by the Department. These new provisions obligate the permittee to remove its facilities at no cost to the Department.

At Section 530.710, Methods of Attachment, the Department added a provision that prohibits burying conduits or cables in concrete parapets because such practices have been found to be detrimental to the life of the structure.

At Section 530.830, Non-Use, the Department is deleting language concerning the conveyance of ownership to the Department of abandoned or retired facilities on right-of-way because of the costs that would be incurred by the Department for removal or relocation of the facilities.

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At Section 530.Appendix A is an updated listing of the Department's District offices and counties, including names, addresses and phone numbers.

At Section 530.Illustration A is being repealed because it is out-of-date.

- 6) Published studies or reports, and sources of underlying data, used to compose this rulemaking: None
- 7) Will this rulemaking replace any emergency rulemaking currently in effect? No
- 8) Does this rulemaking contain an automatic repeal date? No
- 9) Does this rulemaking contain incorporations by reference? Yes
- 10) Are there any proposed rulemakings pending on this Part? No
- 11) Statement of Statewide Policy Objectives: This rulemaking will not impact units of local government any differently than any other applicant seeking a permit under this Part.
- 12) Time, Place and Manner in which interested persons may comment on this proposed rulemaking: Any interested party may submit written comments or arguments concerning this proposed rulemaking. Written submissions shall be filed with:

Ms. Janet L. Pisani, Acting Agreements Unit Chief
Illinois Department of Transportation
2300 S. Dirksen Parkway, Room 330
Springfield, Illinois 62764

217/782-3408

JCAR requests, comments and concerns regarding this rulemaking should be addressed to:

Ms. Christine Caronna-Beard, Rules Manager
Illinois Department of Transportation
Office of Chief Counsel
2300 South Dirksen Parkway, Room 317
Springfield, Illinois 62764

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217/524-3838

Comments received within forty-five days after the date of publication of this *Illinois Register* will be considered. Comments received after that time will be considered, time permitting.

13) Initial Regulatory Flexibility Analysis:

- A) Types of small businesses, small municipalities and not for profit corporations affected: No impact to small businesses or not for profit corporations. Small municipalities that own utility facilities will be impacted no differently than any other utility company seeking a permit under this Part.
- B) Reporting, bookkeeping or other procedures required for compliance: Record keeping of facilities locations will be required under this proposed rulemaking that will result in some increased administrative costs for the permittees.
- C) Types of professional skills necessary for compliance: None

14) Regulatory Agenda on which this rulemaking was summarized: January 2010

The full text of the Proposed Amendments begins on the next page:

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TITLE 92: TRANSPORTATION
CHAPTER I: DEPARTMENT OF TRANSPORTATION
SUBCHAPTER f: HIGHWAYS

PART 530
ACCOMMODATION OF UTILITIES ON RIGHT-OF-WAY

SUBPART A: GENERAL PROVISIONS

Section	
530.10	Purpose
530.20	Incorporation by Reference
530.30	Definitions
530.40	Legal Obligations
530.50	Indemnification and Insurance
530.60	Utility Permits to Public Entities

SUBPART B: PERMIT APPLICATION REQUIREMENTS

Section	
530.100	Permit Application
530.110	Emergency Contingency Plans
530.120	Fees or Assessments
530.130	Variances
530.140	Access of Freeway Right-of-Way
530.150	Suitability of Materials

SUBPART C: GENERAL PERMIT CONDITIONS

Section	
530.200	Obligation to Comply
530.210	Application Provision
530.220	Departmental Standards
530.225	Release and Indemnification
530.230	Location of Facilities
530.240	Traffic Control
530.250	Cleanup and Restoration
530.260	Scenic Restrictions
530.270	Requirement for a Surety Bond

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530.275	Surety Bond
530.280	Surety Bond Coverage
530.290	Maintenance
530.300	As-Built Plans and Records Retention
530.310	Obligation to Remove, Relocate or Modify
530.320	Apportionment of Costs
530.330	Design of Facilities

SUBPART D: SPECIFIC PERMIT CONDITIONS

Section	
530.400	Underground Facilities – Power and Communication Lines
530.410	Underground Facilities – Gas Transmission Lines
530.420	Underground Facilities – Petroleum Products Pipelines
530.430	Underground Facilities – Waterlines
530.440	Underground Facilities – Sewer Lines and Drainage Lines
530.450	Aboveground Above-Ground Facilities – Power and Communication Lines
530.460	Aboveground Above-Ground Facilities – Light Poles and Lighting Power Lines
530.470	Above-Ground Facilities – Other Utilities
530.480	Track and Rail Facilities

SUBPART E: CONSTRUCTION METHODS AND MAINTENANCE WORK ON UTILITIES

Section	
530.500	Construction Methods for Utility Installations
530.510	Encasement
530.520	Post Installation Location
530.530	Track and Rail Inspection and Maintenance

SUBPART F: VEGETATION CONTROL

Section	
530.600	Tree Trimming
530.610	Chemical Vegetation Control

SUBPART G: UTILITY ATTACHMENTS TO BRIDGES OR TRAFFIC STRUCTURES

Section	
530.700	General

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530.710 Methods of Attachment

SUBPART H: APPLICATION DENIAL, REVOCATION AND SANCTIONS

Section

530.800 Denial of Applications
530.810 Sanctions and Other Remedies
530.820 Incompatibility With Highway Use
530.830 Non-Use
530.840 Change of Ownership or Owner's Identity or Legal Status

SUBPART I: ADMINISTRATIVE REMEDIES

Section

530.900 Administrative Review

530.APPENDIX A District Offices and Counties
530.ILLUSTRATION A District Boundary Map (Repealed)

AUTHORITY: Implementing Section 9-113 and authorized by Section 4-201.1 of the Illinois Highway Code [605 ILCS 5/4-201.1 and 9-113].

SOURCE: Adopted at 3 Ill. Reg. 19, p. 45, effective May 7, 1979; codified at 7 Ill. Reg. 3202; Part repealed, new Part adopted at 16 Ill. Reg. 2193, effective January 27, 1992; amended at 34 Ill. Reg. _____, effective _____.

SUBPART A: GENERAL PROVISIONS

Section 530.10 Purpose

- a) The purpose of this Part is to establish policies and procedures for accommodating utilities on right-of-way of the Illinois State Highway System, which will provide public benefit consistent with the preservation of the function, integrity, operational safety~~safe usage~~, and visual qualities of the State Highway System.
- b) A decision regarding the accommodation of a utility at a particular location should be made consistent with sound engineering practices.

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- c) The Department's determination would include an evaluation of the direct and indirect environmental and economic effects of any loss of productive agricultural land ~~that~~~~which~~ would result from the disapproval of the use of the right-of-way of a highway for the accommodation of ~~asuch~~ utility. Thus, while this Part provides standards for accommodating utilities on right-of-way of the Illinois State Highway System, under the jurisdiction of the Department, this Part is not a substitute for sound engineering judgment (~~see~~~~See~~ Section 530.30, the definition of "Sound Engineering Judgment").
- d) Because it is impossible to anticipate all future highway needs or proposals, the Department reserves the right to deny an application or to deviate from the standards of this Part if sound engineering reasons dictate such action.
- e) This Part applies to all utility facilities on public highway right-of-way in which the Department has an interest, whether those facilities are permitted or not and whether those facilities were in place before or after the promulgation of this Part.
- f) ~~This Part supersedes the Department's Policy on the Accommodation of Utilities on Right-of-way of the Illinois State Highway System issued May, 1979 and all prior issues.~~

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.20 Incorporation by Reference

- a) This Part incorporates references ~~that~~~~which~~ are the basis and guidelines for the development of the Department's policy for accommodation of utilities on right-of-way of the Illinois State Highway System. Where specific reference is made, and that reference incorporates material by reference, the material incorporated is a part of this Part and shall be that which is effective as indicated, not including any later amendments or editions. Copies of the appropriate materials are available from the Department's Central Bureau of ~~Operations~~~~Maintenance~~, Division of Highways, 2300 South Dirksen Parkway, ~~Room 009~~, Springfield, Illinois 62764 and all nine highway District offices (see ~~Appendix~~~~Section~~ ~~Illustration~~ A).
- 1) American Association of State Highway and Transportation Officials (AASHTO) – A Guide for Accommodating Utilities Within Highway Right-of-Way (Copyright ~~2005~~~~1981~~).

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- 2) AASHTO – A Policy on the Accommodation of Utilities Within Freeway Right-of-Way (Copyright ~~2005~~1989).
- 3) U.S. Department of Transportation, Federal Highway Administration (FHWA) – Federal-Aid Policy Guide Part 645B (23 CFR 645, Subpart B (April 1, 2009))~~Highway Program Manual Transmittal 426 (HNG-12) dated November 11, 1988 (Volume 6, Chapter 6, Section 3, Subsection 2).~~
- 4) U.S. Department of Transportation, Federal Highway Administration – Federal-Aid Policy Guide Part 710.405 (23 CFR 710.405 (April 1, 2009))~~Highway Program Manual Transmittal 74 (HRW-O) dated October 4, 1974 (Volume 7, Chapter 4, Section 3).~~
- 5) Institute of Electrical and Electronics Engineers, Inc. – American National Standards, National Electrical Safety Code (ANSI C2-~~2007~~1990).
- 6) The American Society of Mechanical Engineers – American National Standards, Gas Transmission and Distribution Piping Systems (ANSI/ASME B31.8), ~~2003~~1989 edition.
- 7) The American Society of Mechanical Engineers – American National Standards, Pipeline Transportation Systems for Liquid Hydrocarbons and Other Liquids~~Liquid Petroleum Transportation Piping Systems~~ (ANSI/ASME B31.4), ~~2006~~1989 edition.
- 8) The Associated General Contractors of Illinois – Standard Specifications for Water and Sewer Main Construction in Illinois, ~~6th~~4th edition, May ~~2009~~1986 publication.
- 9) International Society of Arboriculture – Guide for Plant Appraisal, 9th Edition (Copyright 2000)~~Valuation of Landscape Trees, Shrubs and Other Plants (Copyright 1988).~~
- 10) Office of Pipeline Safety Operations, U.S. Department of Transportation (~~49 CFR Parts 191 and 192~~) – Transportation of Natural and Other Gas by Pipeline: Annual Reports, Incident Reports, and Safety-Related Condition Reports (49 CFR 191) and Transportation of Natural and Other Gas by Pipeline: Minimum Federal Safety Standards (49 CFR 192), revised as of

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October 1, ~~2008~~1988.

- 11) AASHTO – Roadside Design Guide (Copyright ~~2006~~1989).
- 12) Office of Federal Register National Archives and Record Administration – National Bridge Inspection Standards (23 CFR ~~650, subpart C (April 1, 2009)~~25), ~~revised as of April 1, 1984.~~
- 13) U.S. Department of Transportation, Federal Highway Administration – Federal-Aid Policy Guide Part 630, Subpart J (23 CFR 630, Subpart J (April 1, 2009)).
- 14) American Petroleum Institute API RP 1102 (November 2008).

b) ~~NOTE:~~–The references listed in subsection (a)~~above~~ are also available through the following sources:

- 1) Items 1, 2 and 11:

AASHTO
444 North Capitol, N.W.
Suite ~~249~~225
Washington, D.C. 20001
www.transportation.org

- 2) Items 3, 4, 10, ~~and~~ 12 and 13:

United States Department of Transportation
Federal Highway Administration
1200 New Jersey Ave., SE
~~400 Seventh Street, S.W.~~
Washington, D.C. 20590
www.fhwa.dot.gov

- 3) Item 5:

American National Standards Institute
25 West 43rd Street, 4th Floor

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1430 Broadway
New York, New York 10018
www.ansi.org

4) Items 6 and 7:

The American Society of Mechanical Engineers
Three Park Avenue
345 East 47th Street
New York, New York 10016-5990+0017
www.asme.org

5) Item 8:

The Associated General Contractors of Illinois
3219 Executive Park Drive, ~~P.O. Box 2579~~
Springfield, Illinois 6270362708
www.agcil.org

6) Item 9:

International Society of Arboriculture
P.O. Box 3129908
Urbana, Illinois 61826-312961804
www.isa-arbor.com

7) Item 13:

American Petroleum Institute
1220 L Street, NW
Washington DC 20005-4070
www.api.org

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.30 Definitions

As used in this Part, the words and terms listed shall have the meanings ascribed to them as follows:

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"Abandoned/Retired Facilities" – Those facilities that are no longer carrying, transporting or delivering the permittee's product and that are disconnected from the permittee's active delivery system.

"ANSI" – American National Standards Institute.

"Applicant" – A person applying for a permit under this Part.

"ASTM" – American Society for Testing and Materials.

"Backfill" – The methods or materials for replacing excavated material in a trench or pit.

"Bore" or "Boring" – To excavate an underground cylindrical cavity for the insertion of a pipe or electrical conductor.

"Carrier Pipe" – The pipe enclosing the liquid, gas or slurry to be transported.

"Casing" – A structural protective enclosure for transmittal devices such as: carrier pipes, electrical conductors, and fiber optic devices.

"Certified Flagger" – A person who has taken a Department-approved flagger instructional course and passed a Department-approved certification test for flagging.

"Clear Zone" – The total roadside border area, starting at the edge of the pavement, available for safe use by errant vehicles. This area may consist of a shoulder, a recoverable slope, a non-recoverable slope, and a clear run-out area. The desired width is dependent upon the traffic volumes and speeds, and on the roadside geometry. Distances are specified in the AASHTO Roadside Design Guide, incorporated by reference in Section 530.20.

"Coating" – Protective wrapping or mastic cover applied to buried pipe for protection against external corrosion.

"Code" – The Illinois Highway Code [605 ILCS 5](Ill. Rev. Stat. 1989, ch. 121, pars. 1-101 et seq.).

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"Conductor" – Wire carrying electrical current.

"Conduit" – A casing or encasement usually for an electrical conductor.

"Control of Access" – To designate, establish and regulate existing or proposed State highways as freeways or expressways, including the acquisition of all existing, future or potential easements or rights of access, crossing, light, air or view, to, from or over such freeway right-of-way, from or to any real property abutting such freeway right-of-way.

"Controlled Low-Strength Material" – Backfill material used exclusively under pavements, curbs and sidewalks, meeting the specifications described in the Department's Standard Specifications for Road and Bridge Construction, Article 1019 (January 1, 2007).

"Conventional Highway" – State highway with minimum access-control.

"Cover" – The depth of earth or backfill over buried utility pipe or conductor.

"Department" – The Illinois Department of Transportation.

"Department-Approved" – The approval of the Department requires compliance with this Part. The Department's approval shall be consistent with commonly recognized and accepted traffic control and construction principles, including material selection, and with sound engineering judgment.

Unless otherwise provided in the permit or in this Part, the following Departmental publications shall serve, inclusively and not exclusively, as examples of such principles and standards:

Standard Specifications for Road and Bridge Construction

Supplemental Specifications and Recurring Special Provisions

Bureau of Highway Design and Environment Manual

Highway Standards Manual

Standard Specifications for Traffic Control Items

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Illinois Manual on Uniform Traffic Control Devices

Flagger's Handbook

Work Site Protection Manual for Operation Activities and Emergency Callouts~~Daylight Maintenance Operations~~

The Quality Standard for Work Zone Traffic Control Devices

Safety Engineering Policy 3-07

If the Department finds a discrepancy between differing principles, it shall determine which principles apply. If requested, the Department shall state what standard will apply to the construction, maintenance, or operation of a facility in the future.

The Department's determination will not be changed unless it finds that the determination was incorrect or that a new standard is clearly superior to the earlier standard. If the Department makes such a finding, it shall notify in writing all parties to whom it had given its earlier determination.

Requests for determinations and publications may be addressed to:

Illinois Department of Transportation
Division of Highways
Chief of the Bureau of Operations~~Maintenance~~
2300 South Dirksen Parkway, Room 009
Springfield, Illinois 62764

Requests may also be made by phone or by internet:

217/782-7231 or www.dot.il.gov/dobuisns.html

"Disrupt the right-of-way" – Anything that causes the right-of-way to be in a condition other than that appropriate for its intended use as a highway right-of-way. Such changes to the condition may include, but are not limited to, the following:

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excavating or other cutting;

placement (whether temporary or permanent) of materials, equipment, devices, or structures;

damage to vegetation; and

compaction or loosening of the soil.

"District" – Any one of the nine administrative subdivisions of the Department's Division of Highways (see Section 530.Illustration A).

~~"District Engineer" – The Chief Executive Officer of a District.~~

"Encasement" – Provision of a protective casing.

"Expanding Areas" – Areas where plans for commercial or residential development are being contemplated.

~~"Expressway" – A partially access-controlled divided highway that, in addition to interchange facilities, allows access by a limited number of at-grade intersections.~~

~~"Extra Heavy Pipe" – Pipe meeting ASTM standards for this pipe designation.~~

"Facility" – All structures, devices, objects, and materials (including, but not limited to, track and rails, wires, ducts, ~~fiber~~ fibre optic cable, poles, conduits, grates, covers, pipes, cables, ~~wind turbines, solar panels~~ and appurtenances ~~thereto~~) owned or operated by permittees on State highway rights-of-way under this Part. This term also refers to those things for which a permittee may be responsible notwithstanding a claim of abandonment.

"Frontage Road" – Roadway, usually parallel, providing access to land adjacent to the highway where it is precluded by control of access on highway.

"Fully Access-controlled Highways" – State highways ~~that~~ which have been designated, established and are regulated as freeways to which access is never permitted, excepting only by way of grade separated intersections with selected roads and streets. Federal Aid Interstate and Defense Highways, Chicago Area Expressways, Supplemental Freeways and those primary highways constructed to

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freeway standards are included in the category of Fully Access-controlled Highways.

"Highways" – Rural or urban roads or streets, right-of-way, bridges, drainage structures, signs, guardrails, protective structures and appurtenances necessary or convenient for vehicle traffic under the jurisdiction of the Department. This term includes all of the right-of-way, including structures, ditches and embankments.

"ICCLCC" – Illinois Commerce Commission.

"Immediate" or "Immediately" – That which is done within a period of time specified by the Department. If no time period is specified, the time period shall be two hours.

"Interchange" – A system of interconnecting roadways providing for traffic movement between two or more roadways that do not intersect at grade.

"Intersection" – The point where two or more highways meet or cross, including the roadway and roadside facilities for traffic movements located in the area.

"Jacking" – Pushing a pipe horizontally under a roadway by mechanical means with or without boring.

"Jetting" – Pushing a pipe through the earth using water under pressure to create a cavity ahead of the pipe.

"Joint Use" – The use of pole lines, trenches or other facilities by two or more utilities.

"Occupancy" – The presence of utility facilities on, over or under highway right-of-way.

"Overlook" – A roadside turnout for motorists to safely enjoy a scenic panorama.

"Owner Corporation" – The company or corporate entity that owns or operates a utility.

"Pavement Cut" – The removal of an area of highway pavement for access to an underground utility installation.

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"Permit" – Formal authorization by the Department to construct and maintain utility facilities on State highway right-of-way.

"Permittee" – ~~An~~~~That~~ entity ~~that~~~~which~~ has a permit issued pursuant to Section 9-113 of the Code.

"Pressure" – The internal force acting radially against the walls of a carrier pipe expressed in pounds per square inch gauge (psig).

"Prompt" – See "Timely".

"Public Entity" – A legal entity that constitutes or is part of the government, whether at local, state or federal level.

"Railroad Crossing" – Where one or more railroad tracks cross a street or highway either at-grade or by grade separation. This may also apply to locations where a railroad is located longitudinally in a street or highway and is crossed by another street or highway or sidewalk, including the crossing proper and the area surrounding it.

"Railroad Facility" – Any equipment, structure, appurtenance or collateral items necessary for the operation of a railroad.

"Regional Engineer" – A Department employee who performs the duties of Chief Executive Officer of a Region and its Districts.

"Rest Area" – A roadside area or park for motorists to rest and relax in the interest of highway safety.

"Restoration" – The repair of an area or highway facility disrupted by the construction, maintenance or repair of a utility.

"Right-of-Way" – Land owned as an easement or in fee devoted to highway purposes. Although a utility may have its own right-of-way, this term is used in this Part to designate the real estate on which a highway is located.

"Roadway Structure" – That part of the highway that includes the pavement and shoulders.

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"Scenic Easement" – A right or inferred right in land abutting a State highway which has been acquired to preserve roadside environment having aesthetic or historical features.

"Shoulder" – A width of roadway, adjacent to the pavement, providing lateral support to the pavement edge and providing an area for emergency vehicular stops and storage of snow removed from the pavement.

"Sound Engineering Judgment" – A ~~decision~~~~decision(s)~~ based on expertise and knowledge of engineering principles, practices and experience.

"Spur Track" – When track and rails on one side of a State highway are connected to a customer on the other side of that highway, the connecting track shall be known, for the purposes of this Part, as "spur track".

"Timely" – That which is done within a period of time specified by the Department. If no time period is specified, the period shall be 30 days.

"Travel Lane" – A portion of the paved area of the roadway having a definite width allowing for the movement of a legal width vehicle.

"Trench" – A relatively narrow open excavation for the installation of an underground utility element.

"Trenchless Installation" – A method of installation of new, or replacement of existing, underground facilities or a method of rehabilitation of existing underground facilities with minimal surface disturbance. Trenchless installation methods include, but are not limited to, directional drilling, auger boring, pipe jacking and tunneling.

"Utility" – A privately, publicly or cooperatively owned line, facility or system for producing, transmitting or distributing communications, cable television, power, electricity, light, heat, gas, oil, crude products, water, steam, waste, storm water not connected with highway drainage or any other similar commodity, including any fire or police signal system or street lighting system, ~~that~~~~which~~ directly or indirectly serves the public. The term utility shall also mean the utility company inclusive of any wholly owned or controlled subsidiary. The term utility includes those facilities used solely by the utility ~~that~~~~which~~ are a part of its

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operating plant.

"Vent" – A pipe to allow the dissipation into the atmosphere of gases or vapors from an underground casing.

"Wet Boring" – Boring using water under pressure at the cutting auger to soften the earth and to provide a sluice for the excavated material.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.40 Legal Obligations

- a) Only a permit issued by the Department under this Part will satisfy the "written consent" requirement of Section 9-113 of the Illinois Highway Code ~~(the Code)~~.
- b) A permit from the Department grants a license only to undertake certain activities in accordance with this Part on a State right-of-way, and does not create a property right or grant authority to the permittee to impinge on the rights of others who may have an interest in the right-of-way. Such others might include an owner of an underlying fee simple interest if the right-of-way is owned as an easement, an owner of an easement, or another permittee.
- c) It shall be the responsibility of the permittee to ascertain the presence and location of existing ~~aboveground~~~~above-ground~~ or underground facilities on the highway right-of-way to be occupied by the permittee's~~their~~ proposed facilities. ~~The Department will make its permit records available to a permittee for the purpose of identifying possible facilities.~~ When notified of an excavation or when requested by the Department, a permittee shall locate, mark both horizontally and vertically, and expose, as necessary, for the purposes of precise location identification, physically mark, and indicate the depth of its underground facilities within 48 hours, excluding weekends and holidays.
- d) The permittee shall avoid conflicts with any existing underground or above-ground facilities on or near the highway right-of-way.
- e) The permittee shall comply with all federal and State laws and/or local ordinances~~other applicable laws~~ relating to the placement of utility lines.
- f) The issuance of a utility permit by the Department does not excuse the permittee

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from complying with other requirements of the Department (e.g., oversize and overweight vehicles) or the requirements of other State agencies including, but not limited to, the following:

Illinois Commerce Commission

Illinois Department of Agriculture

Illinois Department of ~~Natural Resources~~Conservation

~~Illinois Department of Mines and Minerals~~

Illinois Environmental Protection Agency

Illinois Historic Preservation Agency

It is the permittee's responsibility to obtain any necessary permits from any State or federal agencies that are required for the physical construction or modification of the permittee's facilities.

- g) Rights of abutting and underlying property owners are protected by common law and Sections 9-113 and 9-127 of the Code. The Department will not be a party in any negotiations between the utility and abutting property owners.
- h) In no case shall the permit give or be construed to give an entity any easement, leasehold or other property interest of any kind in, upon, under, above or along the State highway right-of-way.
- i) Each person responsible for a utility, in place on the effective date of this Part, on a State highway right-of-way shall notify the Department in writing, if that facility does not comply with this Part. The Department shall treat such a notice as a request for a variance under Section 530.130. Until informed that a variance will not be granted, a person responsible for a pre-existing utility will not be in violation of this Part. The failure to provide such notice constitutes a violation of this Part and of the utility accommodation permit (if any) and would justify the imposition of the sanctions set forth in Section 530.810.
- j) Each permittee shall designate in writing to the Secretary of Transportation, or his or her designee, an agent for notice and the delivery of information. (See Section

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9-113(b) of the Code.)

- k) Each permittee shall participate in Coordination Councils in a manner that will best facilitate and accomplish the requirements of this Part. (See Section 9-113(b) of the Code.)
- l) Each permittee shall cooperate to the fullest extent with any employee or consultant employed by the Department performing subsurface utility engineering (SUE). Cooperation shall include, but not be limited to, access to the facilities and location records, at no cost to the Department or its consultant.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

SUBPART B: PERMIT APPLICATION REQUIREMENTS

Section 530.100 Permit Application

- a) The permit application shall be in a form prescribed by the Department. Upon request, forms will be supplied by the Department. The application shall require the applicant to provide specific information necessary for the Department to determine whether a permit should be issued. As a minimum, the following information shall be provided:
- 1) Name of applicant.
 - 2) Legal status of applicant, such as an individual, joint venture, partnership, incorporation, or governmental unit.
 - 3) Address, zip code, and telephone number of the applicant.
 - 4) Proposed use of highway (describe what applicant wants to do), including location, physical description, construction methods, method of traffic maintenance and type and size of materials to be used. ~~Scale drawings are preferred.~~
 - 5) Scale drawings, showing the proposed facility location and, if applicable, the existing facility location; the proposed offset from the right-of-way or the center of the roadway pavement; the proposed depths or vertical clearance dimensions; the proposed bore pit locations and dimensions; the

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roadway names and crossroad names; the limits of the proposed utility work; and any other information, such as the location of appurtenances, as required by the respective District.

6) Applications for gas pipeline permits shall include the proposed pipe size, design, construction class and operating pressures.

75) Time schedule for initiation and completion of various steps of the work proposed.

b) If required (see Section 530.270 "Requirement for a Surety Bond"), the permit application will be accompanied by a surety bond (photocopy of continuing bond is acceptable) that includes the Department as an additional named insured guaranteeing that the proposed work will comply with the terms of the permit, that the applicant will reimburse any injured party for damages relating to the permitted work, and that the applicant will remove or modify the permitted facility in a timely manner if required to do so by the Department or its successor.

c) The applicant shall show either:

1) compliance with other State agencies, or

2) that the regulations of ~~no~~ other State agencies are not relevant to what has been proposed by the applicant.

~~d) Applications for gas pipeline permits shall state the proposed pipe size, design, construction class and operating pressures.~~

de) Applications should be submitted to the Department at the Highway District Office responsible for the area of the permit. Applications involving more than one District should be submitted to:

Illinois Department of Transportation
Bureau of ~~Operations~~Maintenance, Services Section
2300 South Dirksen Parkway, Room 009
Springfield, Illinois 62764
(217)/782-7228

A listing of map showing the areas covered by the nine Highway District Offices

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and the addresses of those offices is included ~~in Appendix at Section 530-~~
~~Illustration A.~~

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.110 Emergency Contingency Plans

- a) Each applicant, who can anticipate emergency situations that may require an immediate response, shall include an emergency contingency plan with the permit application. This emergency contingency plan shall specify the nature of potential emergencies and the intended response by the applicant. The intended response shall include notification ~~to~~of the Department and protection of the safety and convenience of the highway users.
- b) Compliance with ~~ICCHCC~~ regulations for emergency contingency plans constitutes compliance with this Section unless the Department finds that additional information or assurances are needed.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.120 Fees or Assessments

- a) The Department charges no fees for the administration of the utility occupancy policy for conventional highways.
- b) Compensation, based upon an appraisal by the Department of the fair market value of an easement or leasehold for such use of the highway right-of-way, will be charged for longitudinal utility accommodations located upon, under, or along fully access-controlled highways. ~~TheSuch~~ compensation may include in-kind compensation. All fees may be reviewed once every five years and may be adjusted by the Department based on changes in the fair market value for the use of the highway right-of-way. The Department will charge reimbursement fees for engineering, legal, and other expenses incurred in evaluating applications and in establishing ~~thesueh~~ compensation.
- c) Charges will also be assessed for the attachment of utility facilities to bridge structures.
 - 1) Assessment charges for utility attachments to highway structures are not

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intended to produce revenue. The charges are assessed to cover the cost of the engineering analysis required and as compensation for the addition of weight that reduces the available live-load capacity of existing bridges and enters into the cost of proposed new bridges.

- 2) The assessment charge for utility attachment is based on the ratio of the weight of the proposed utility elements to the live-load for which the structure was or will be designed. The factor arrived at from the foregoing ratio is applied against the cost of the load-bearing elements of the structure, including piers or abutments.
- 3) The minimum charge for any utility attachment to a highway structure will be ~~\$1,000~~300.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.150 Suitability of Materials

Only those materials that are Department approved, as defined in Section 530.30, ~~materials~~ shall be used in utility installations in the right-of-way of the State Highway System.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

SUBPART C: GENERAL PERMIT CONDITIONS

Section 530.220 Departmental Standards

- a) The permittee shall operate in a manner that is Department approved, as defined in Section 530.30, ~~manner~~ for traffic control, for use of the right-of-way, and for cleanup and restoration in a timely manner in accordance with Sections 530.240 and 530.250.
- b) The Department's standards may be communicated in either written or spoken directives. A spoken directive shall be followed by a consistent written confirmation within 15 calendar days.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.225 Release and Indemnification

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In consideration of the granting of the license, represented by the permit, to use State right-of-way~~property~~, the permittee~~Permittee~~, by use and as a condition of the permit, agrees to release and forever discharge the State of Illinois, its officers, agents and employees, from any and all actions, courses of action, claims and demands for, upon or by reason of any damage, loss or injury to its facilities and equipment placed or brought onto State right-of-way~~property~~ pursuant to or on account of the permit. Further, the permittee~~Permittee~~ agrees to indemnify, defend, and hold the Department harmless from all claims by persons adversely affected by the Department's removal, relocation, or modification of the permitted facility pursuant to Section 530.310 and by damage to facilities that~~which~~ have not been placed in the area specified by the permit.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.230 Location of Facilities

a) All utility installations shall be located as follows:

- 1) All utilities shall be installed at a Department-approved location and in a Department-approved manner. The location and manner shall be such that the need for adjustments to accommodate future highway improvements is minimized and servicing of the utility can be accomplished with minimal interference to the flow of highway traffic.
- ~~21)~~ Longitudinal utilities shall be located as near the right-of-way line as practicable and not more than eight feet from and parallel to the right-of-way line.
- ~~32)~~ No new above-ground utility facilities shall be located in the area established as clear zone for that particular section of highway.
- ~~43)~~ No new longitudinal utility installations will be permitted under paved longitudinal portions of streets or highways under Department jurisdiction; however, new cables will be allowed in existing ducts if they can be installed without disrupting the pavement.
- ~~54)~~ Utility crossing facilities installed between the ditch lines or curb lines of State highways shall be designed and constructed and shall incorporate materials and protective appurtenances so as to virtually preclude future disruption in these areas. Protection may include encasement, additional

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cover, or other measures that might not be required outside the areas.

- 65) Utilities will not be permitted to cross under State highways, in cattle passes, culverts or other drainage facilities.
- 76) Manholes will not be permitted in the traffic lanes or shoulders of State highways. Existing manholes may be permitted to remain.
- 87) Bridges or tunnels to carry utilities other than railroads or public utilities, over or under State highways, shall be considered as a use of "air rights" and shall be processed on federally aided highways as prescribed in Federal-Aid Policy Guide Part 710.405 (23 CFR 710.405 (April 1, 2009)) Highway Program Manual Volume 7, Chapter 4, Section 3. The same provisions shall apply to non-federally aided State highways, except ~~the~~ approval of FHWA will not be a requirement.
- 98) Utility crossings shall be at or as near as practicable to a 90 degree angle with the highway centerline.
- 109) No utility appurtenances such as pumping stations and transformers serving a longitudinal facility will be allowed in interchanges.
- 1140) The inability to ~~install or construct~~locate a longitudinal facility within the prescribed distance from the right-of-way line may be grounds for denial.
- 12) The location of utility facilities and appurtenances shall be in accordance with the horizontal clearances described under the Americans With Disabilities Act of 1990 (the ADA) (42 USC 12101 et seq.).
- b) Installations not conforming with subsection (a) of this Section will require the granting of a variance by the Department, as prescribed in Section 530.130.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.240 Traffic Control

- a) The permittee is responsible for providing and installing warning signs, protective devices and certified flaggers, as specified in the permit, to provide protection of the traveling public and the utility's workers when on the right-of-way.

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- b) In the event that the traffic protection requirements are not contained in the permit, the permittee shall provide proper traffic control and protection in a safe and convenient manner thatwhich shall be Department approved as defined in Section 530.30.
- c) Certified flaggersFlaggers shall control traffic in a safe and convenient manner that is Department approved as defined in Section 530.30.
- d) Prior to any lane closure, the permittee shall provide two weeks notice to the public, via a changeable message sign, placard or other Department-approved method, in conformance with Safety Engineering Policy 3-07, effective October 12, 2008 and 23 CFR 630, subpart J (April 1, 2009).

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.270 Requirement for a Surety Bond

Surety bonds in the amount prescribed in Section 530.280 will be required for:

- a) Individual utilities whose assets are less than ~~\$1,000,000~~\$500,000. A copy of the utility's latest annual report indicating assets of at least ~~\$1,000,000~~\$500,000 may be submitted in lieu of a bond.
- b) Individual utilities with previously poor performance record. Types of poor performance include a history of using inferior methods and materials, poor maintenance of utility appurtenances and failing to comply with Department directives (which have not been nullified by a court of competent jurisdiction) or conditions of other utility permits.
- c) Individual utility contractors with previously poor performance record. (See subsection (b).)
- d) Variances to this Part. (See Section 530.130, "Variances".)

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.275 Surety Bond

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- a) If required, the permittee shall furnish a surety bond on a form approved, and in an amount specified, by the Department.
- b) General
 - 1) The surety bonds required for utility work and occupancy on State highway right-of-way are intended primarily to assure the prompt and satisfactory replacement, repair, and completion of work (at no cost to the State or its contractors) on State highway facilities that may be damaged or disrupted by the utility company's operations or occupancy. These bonds are not to be considered as personal injury and property damage insurance.
 - 2) A surety bond remains in effect until released by the Department.
 - 3) The monetary value of the surety shall be based on the potential for highway facility damages which may be related to the type and volume of transmittent, the physical dimensions of the utility facilities, and the permittee's history of noncompliance.
 - 4) The Department will accept bonds from only those sureties that meet the Department's standards for acceptability as set forth in 44 Ill. Adm. Code 675.240.
 - 5) The bonding company shall commit itself to notify the Department of its intention to terminate the bond at least 30 days before termination. The permittee shall provide a substitute surety bond acceptable to the Department within 15 days after its surety gives a termination notice or shall remove its facility from, and restore, the right-of-way within that period of time.
- c) Utility Permit Continuing Bond
Surety shall be provided as a continuing bond to remain in full force and effect for all utility companies issued a general utility permit providing for long-term or permanent occupancy of State highway right-of-way.
- d) Individual Utility Permit Bond
Surety shall be provided by a contractor who constructs or maintains utility facilities, under permit, for a municipality or other public body which is not

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required to maintain a continuing bond. Individual utility permit bonds are to remain in full force and effect until the specific project is completed and the highway right-of-way is restored in accordance with Section 530.250. As a minimum, Individual Utility Permit Bonds remain in full force and effect for five years from date of permit approval by the Department.

- e) **Continuing Bond for Utility Contractors**
A contractor who has occasion to frequently request permits for utility work may provide, at its option, a continuing bond. This arrangement eliminates the need for the contractor to secure an individual utility permit bond for each project.
- f) If the surety bond expires, the permit can be revoked.

AGENCY NOTE: Forms mentioned in this Part are available from District offices as listed shown in Appendix Section 530. Illustration A or the Illinois Department of Transportation, Bureau of Operations Maintenance, 2300 South Dirksen Parkway, Room 009, Springfield, Illinois, 62764.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.290 Maintenance

- a) The Department shall be notified in writing and must give its permission before a permittee undertakes repairs of its facility in the right-of-way. Permission will be granted in the form of a permit.
- b) Utility facilities on State highway right-of-way are to be maintained, by or for the owner corporation, at the owner corporation's expense.
- c) **Emergency Maintenance Procedures**
Emergencies that require immediate attention or repair of a utility installation may preclude following normal procedures for securing a working permit, but, within 48 hours after completion of the emergency repair, the permittee must file with the respective District where the emergency work is located in writing with the Department a written description of the repairs undertaken in the right-of-way within 48 hours after the emergency repair.
- 1) Emergency maintenance in relation to utility installations on the interstate and conventional highway system will be considered as any immediate

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maintenance required to the utility installation for the safety of the traveling public or immediate maintenance required for the health and safety of the general public served by the utility.

- 2) If an emergency creates a hazard on the traveled portion of the roadway, immediate steps shall be taken by the utility company to provide all necessary protection for traffic on the highway, including, but not limited to, the use of signs, lights, barricades or flaggers. If a hazard does not exist on the traveled way, but the nature of the emergency is such as to require the parking on the shoulder of equipment required in repair operations, appropriate traffic control and protection, including, but not limited to, signs and lights, shall be provided. Parking on the interstate shoulder in an emergency will only be permitted when no other means of access to the utility installation is available.
- 3) In an emergency, the utility company shall immediately notify the appropriate Regional District Engineer or authorized agent of the emergency, informing the Regional District Engineer as to what steps have been taken for protection of the traveling public and what will be required to make the necessary repairs. If the nature of the emergency is such as to interfere with the free movement of traffic, the State Police, as well as the Regional District Engineer, shall be notified immediately.
- 4) In an emergency, the utility company shall complete repairs as soon as possible and with the least inconvenience to the traveling public.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.300 As-Built Plans and Records Retention

- a) If the permitted facility cannot beis not placed as shown in the application, the permittee shall obtain written approval fromsubmit a set of as-built plans to the Department's District office prior to altering the facility's alignment. The permittee shall provide a set ofOffice within 90 days after the completion of the permitted work. If as-built plans to the Department's District office within 180 days after completion of the work,deviate from the permit, such deviation shall be identified and shall be treated as a request for variance in accordance with Section 530.130. If the Department does not reject the as-built plans within 90 days after

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~~their receipt, they will be considered approved. If the Department disapproves the as-built plans, then the permittee shall either remove the facility from the right-of-way or modify the facility so that it conforms to the permit.~~

- b) The permittee shall maintain permanent records of abandoned/retired facilities on State right-of-way. The records shall be complete enough to enable the permittee to accurately locate the abandoned/retired facilities on the right-of-way. Removal of abandoned/retired facilities, including all appurtenances, shall be as described in Section 530.830.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.310 Obligation to Remove, Relocate, or Modify

- a) The permittee shall remove, relocate, or otherwise modify its facility, including the removal of bridge attachments, as specified by Section 9-113(f) of the Code, when required to do so in accordance with Sections 530.810, 530.820 and 530.830, at no expense to the Department, when deemed necessary by the Department for highway or safety purposes. If the Department determines that satisfactory arrangements have not been made for the removal, relocation or modification of the permittee's facilities, the Department may remove, relocate or modify the ditches, drains, track, rails, poles, wires, pipe line or other equipment and bill the permittee for all or a portion of the cost of the removal, relocation or modification. The scope of the project will be taken into consideration by the Department in determining satisfactory arrangements. The Department will determine the terms of payment of those costs, including that all costs billed by the Department shall be made payable over a period of time not exceeding 5 years from the date of billing, except that, in cases of demonstrated financial hardship by a unit of local government or other public owner, an extension may be granted. (See Section 9-113(f) of the Code.) Section 9-113 of the Code gives sole authority to the Department, and no other administrative agency or commission may review or overrule a permit-related decision or direction of the Department. The failure of a permittee to comply with the directions of the Department may cause the sanctions, set forth in Subpart H, to be imposed on it. The obligation to remove, relocate or modify facilities applies to active, inactive or abandoned/retired facilities.
- b) The Department ~~will~~may also give proper written notice that the permittee shall remove, relocate, or otherwise modify its facility.

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- 1) Proper written notice shall be accomplished when the Department has:
 - A) Provided the permittee with a copy of the Department's 5 year programs;
 - B) Provided the permittee with the annual element of the 5 year programs;
 - C) Established Coordination Councils (See Section 9-113(b) of the Code.);
 - D) Provided the permittee with a set of final engineering plans;
 - E) Provided necessary State permits (The permittee must file permit applications within 15 days after receipt of final engineering plans. Failure of the permittee to fulfill this obligation voids the necessity for proper written notice by the Department.); and
 - F) Provided sufficient right-of-way for the permittee to relocate as needed and still remain on highway right-of-way. (See Section 9-113(f) of the Code.)
- 2) The permittee shall relocate its facilities within 90 days after receipt of the written notice or:
 - A+) If, within ~~90~~60 days after receipt of ~~the~~such written notice, the permittee has not notified the Department and obtained approval concerning the permittee's satisfactory arrangements, including, but not limited to, timetables and a planned course of action for the relocation or removal of the permittee's facilities~~are not made~~, the Department may undertake the requested actions itself and may bill the permittee for the total cost; or the Department or general contractor for the project may file a complaint in circuit court for an emergency order to direct and compel the permittee to remove, relocate or modify its facilities. (See Section 9-113(f) of the Code.)~~thereof~~.
 - B) The permittee may request a waiver of the 90 day time limit for

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relocation by submitting a written waiver request to the respective Regional Engineer within 90 days after receipt of the written notice. The Regional Engineer will provide the permittee with a written decision within 10 days after receipt of the waiver request. Reasons for waiving the deadline shall be limited to acts of God, war, the scope of the project, the Department failing to follow the proper written notice procedure, and any other cause beyond reasonable control of the permittee. Waivers will not be unreasonably withheld. (See Section 9-113(f) of the Code.)

- 32) Notice shall be considered to have been received if:
- A) Either the Department receives from the U.S. Postal Service a signed return receipt or a notice that the permittee has refused to accept a notice by mail; or
 - B) The Department obtains such other reliable evidence of receipt as it may find to be appropriate. For example, the receipt of a hand-delivered notice might be evidenced by a statement by the messenger that the notice was delivered. A receipt from an express message service would also suffice.
- 43) If notice of receipt is not received within 10 days or the Department receives a notice of undeliverability, the notice shall be posted as a sign in a conspicuous place in the area of the permit. If, within 60 days after posting of such written notice as a sign, satisfactory arrangements are not made, the Department may undertake the requested actions itself and may bill the permittee for the total cost thereof.
- c) The Permittee, by use of its permit, agrees to the following:
- 1) To pay the Department's costs incurred under this Section; and
 - 2) If the full amount of the bill is not paid by the date specified on the billing statement, to pay all costs of collection, including attorneys' fees, litigation expenses, and fees (including contingency and percentage fees) paid to collection agencies; and
 - 3) That any attorney at law is authorized, on behalf of permittee, to do the

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following:

- A) Appear before any court of competent jurisdiction in Illinois, upon complaint made by the Department, and enter permittee's appearance;
- B) waive process and service;
- C) confess judgment for the full amount billed under this Section, for all attorneys' fees and costs incurred by the State of Illinois associated with ~~attempts~~ attempt(s) to collect the amount billed under this Section;
- D) accept the release and indemnification provisions stated in Section 530.225 of this Part;
- E) waive all errors and all right of appeal from ~~the judgment~~ the judgment ~~said judgment(s)~~; and
- F) provide ~~such~~ other consents or cooperation as may be helpful to complete the collection process so that the Department may be fully paid.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.320 Apportionment of Costs

There may be times when the Department will incur delay or other costs, including third party claims, because the permittee will not or cannot perform its duties under its permit and this Part. Unless the permittee shows that another allocation of the cost of undertaking the requested action is appropriate, the permittee shall bear the Department's costs of damages, including, but not limited to, and its costs of installation of the facility or facilities and all costs incurred for construction delays, including, but not limited to, traffic control, remobilization, acceleration and any necessary redesign of the plans due to the permittee's refusal and/or inability to meet the obligations of its permit. installing, maintaining, modifying, relocating, or removing the facility which is the subject of the permit. No other administrative agency or commission may review or overrule a permit related cost apportionment of the Department. The sanctions set forth in Subpart H may be imposed on a permittee who does not pay the costs apportioned to it.

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(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.330 Design of Facilities

Capacity for foreseeable future expansion needs of the permittee's facilities shall be provided in initial installations.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

SUBPART D: SPECIFIC PERMIT CONDITIONS

Section 530.400 Underground Facilities – Power and Communication Lines

a) General

- 1) Longitudinal lines shall be located as near the right-of-way line as practicable and no more than eight feet from and parallel to the right-of-way line.
- 2) Installation shall have a minimum cover of 30 inches ~~except communication lines installed by the plowed method shall have a minimum cover of 24 inches.~~
- 3) Underground power cables must be grounded in accordance with the National Electrical Safety Code (ANSI C2-~~2007+990~~).

b) ~~Fully Access Controlled Highways~~

~~1) Longitudinal Lines A) New underground power and communications lines longitudinal to the centerline will not be permitted within the access control lines of fully access-controlled highways under the following conditions: i) When the installation of the utility would require pavement cuts. ii) When non-emergency repairs of the utility would require the use of any part of the highway. iii) When the installation of the utility would endanger or impair other utility facilities already in place. iv) When the installation of the utility would be above-ground after installation. v) When the utility would interfere with or impair the present use or future expansion of the highway. B) When new underground power and communications lines are to be permitted longitudinally to the centerline of fully access-controlled State highways, the following conditions will apply: i) No above-ground appurtenances will be allowed on State highway right-of-way. ii) No utility~~

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~~facilities will be allowed between the edge of pavement and the back of abutment of the intersecting roadway at grade separation structures.iii)Bridge attachments may be allowed as specified in Subpart G.2.)~~Underground Crossings

Underground power and communication lines will be permitted to cross fully access-controlled highways under the following conditions:

- 1A) The crossing provides a transmission or distribution service to a general area or an expanding area. No individual service crossings will be permitted to cross a fully access-controlled highway except in cases involving isolated locations such as landlocked areas.
- 2B) The design, materials and construction methods shall be those that can be expected to provide maximum maintenance-free service life.
- 3C) Encasement shall be provided between jacking or bore pits, if the crossing is installed by boring or jacking.
- 4D) Encasement may be eliminated under the following conditions:
 - A)† The crossing is installed by the use of "moles", "whip augers" or other approved methods which compress the earth to make the opening for cable installation.
 - B) The crossing is installed by "directional boring" or other Department-approved trenchless technologies, such as jack and bore.
 - C)‡ The installation is by the open trench method. This method is only permitted prior to roadway construction.
- 5E) Above-ground mounted appurtenances to electric power or communication lines within the access-control lines of fully access-controlled highways will normally not be permitted except in cases of extreme need. Where installations are approved, they shall be located outside the clear zone and within one foot of the right-of-way line or as near as practicable.

c) Conventional Highways

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- 1) Longitudinal Lines
Underground power and communication lines may be permitted longitudinal to the centerline of conventional State highways under the following conditions:
 - A) Cable may be installed by trenching or plowing with consideration given to boring to minimizing the damages when crossing improved entrances and side roads.
 - B) ~~Aboveground~~~~Above-ground~~ appurtenances constructed as component parts of underground communication or electric power lines shall not be sight obstructions and shall be located within one foot of the right-of-way line or as near as practicable.
 - C) Manholes, handholes and all other underground appurtenances shall be installed at elevations that render the uppermost surfaces flush with the adjacent undisturbed surfaces.
- 2) Underground Crossings
Underground power and communication lines will be permitted to cross conventional highways under the following conditions:
 - A) The design materials and construction methods shall be those that can be expected to provide maximum maintenance-free service life.
 - B) Encasement shall be provided between jacking or bore pits, if the crossing is installed by boring or jacking.
 - C) Encasement may be eliminated under the following conditions:
 - i) The crossing is installed by the use of "moles," "whip augers" or other approved methods which compress the earth to make the opening for cable installation.
 - ii) The crossing is installed by "directional boring" or other approved trenchless technologies, such as jack and bore.
 - iii) The installation is by the open trench method. This method

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is only permitted prior to roadway construction.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.410 Underground Facilities – Gas Transmission Lines

a) General

- 1) Gas pipelines shall be constructed, maintained, and operated in a Department approved, as defined in Section 530.30, manner and in conformance with 49 CFR 191 and 192, ~~"Transportation of Natural and Other Gas by Pipeline: Minimum Federal Safety Standards"~~ incorporated by reference at Section 530.20.
- 2) Crossing installations by open trench will be permitted only prior to roadway construction with vented encasement provided between ultimate ditch lines or toes of slopes of the highway as a minimum or as directed by the engineer. ~~Aboveground~~ ~~No above-ground~~ vent pipes shall be located at the right-of-way line or other Department-approved location in the area established as clear zone for that particular section of highway.
- 3) Gas pipeline crossings shall have a minimum cover of 30 inches at all locations on right-of-way, including below design ditch elevation even if the ditch is higher than design elevation.

b) Fully Access-controlled Highways

- 1) Longitudinal Gas Pipelines:
New longitudinal gas pipelines will not be permitted within the access-control lines of fully access-controlled highways. Existing longitudinal gas pipelines may be permitted to remain if they can be serviced without access from the through-travel lanes, shoulders, or ramps of the fully access-controlled highway.
- 2) Gas Pipeline Crossings:
Gas transmission and distribution lines may be permitted to cross fully access-controlled highways under the following conditions:
 - A) The crossing provides a transmission or distribution service to a

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general area or an expanding area. No individual service lines will be permitted to cross a fully access-controlled highway except in cases of extreme hardship involving critical needs and isolated locations.

- B) The design, materials and construction methods shall be those that can be expected to provide maximum maintenance-free service life.
- C) Crossings under completed highway projects shall be installed by jacking or boring with vented encasement provided between the ditch lines or toes of slopes of the highway as a minimum or as directed by the engineer. No ~~aboveground~~~~above-ground~~ vent pipes shall be located in the area established as clear zone for that particular section of highway. ~~The crossing may be installed using tunneling with vented encasement but only when the installation is not possible by other means. When tunneling, The~~ the venting of the encasement shall extend to within one foot of the right-of-way line. Crossings may also be installed by the use of "moles," "whip augers" or other approved methods ~~that~~~~which~~ compress the earth to make the opening for pipe; or by directional boring; or by other Department-approved trenchless technology, such as jack and bore.
- D) Encasement may be eliminated under the following conditions:
- i) steel pipe conforming to the American Petroleum Institute's publication API RP 1102 for uncased crossing under railroads and highways is used; extra heavy pipe is used; and
 - ii) cathodic protection of the pipe is provided.
- E) If encasement is eliminated, maintenance of damaged or decayed pipe may not disrupt the right-of-way. (See Section 530.30, ~~definition of "Disrupt the Right-of-Way,~~~~right-of-way"~~)
- F) Locations shall be avoided where rock excavation or deep cuts would make crossings with proper cover impractical.

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- G) The locations of the crossing pipe shall be marked at the right-of-way line with markers that identify the utility and provide emergency telephone numbers. Location information shall be kept legible and current. In urban areas, the markers for transmission and distribution lines may be eliminated, as provided in 49 CFR 192.707.
- c) Conventional Highways
- 1) Longitudinal Gas Pipelines:
- A) Gas pipelines for transmission, distribution, and service may be permitted longitudinal to the centerline of conventional State highways if the materials, construction methods, and other elements are in conformance with the provisions of this Part.
- B) Longitudinal gas transmission lines shall be located as near the right-of-way line as practicable and not more than eight feet from and parallel to the right-of-way line.
- 2) Gas Pipeline Crossings:
Gas pipelines for transmission, distribution, and service may be permitted to cross conventional State highways under the following conditions:
- A) Crossings of over 60 psig shall be installed by jacking or boring with vented encasement provided between the ditch lines or toes of slopes of the highway as a minimum or as directed by the engineer. No above-ground vent pipes shall be located in the area established as clear zone for that particular section of highway. The crossing may be installed using tunneling with vented encasement, but only when the installation is not possible by other means. When tunneling, the Ventingventing of the encasement shall extend within one foot of the right-of-way line. Crossings may also be installed by the use of "moles," "whip augers" or other approved methods which compress the earth to make the opening for the pipe; or by directional boring; or by other Department-approved trenchless technology, such as jack and bore.

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- B) Encasement will not be required for crossings of 60 psig or less.
- C) Encasement may be eliminated under the following conditions:
- i) steel pipe conforming to the American Petroleum Institute's publication API RP 1102 for uncased crossing under railroads and highways is used; extra heavy pipe is used; and
 - ii) cathodic protection of the pipe is provided.
- D) If encasement is eliminated, maintenance of damaged or decayed pipe may not disrupt the right-of-way. (See Section 530.30, definition of "Disrupt the Right-of-Way".)
- E) The locations of the crossing pipe for transmission and distribution lines shall be marked at the right-of-way line with markers that identify the utility and provide emergency telephone numbers. This information shall be kept legible and current. In urban areas, the markers for transmission and distribution lines may be eliminated as provided in current Federal regulations. (See 49 CFR 192.707. ~~(1989)~~)
- F) In built-up or expanding areas, frequent service crossings are discouraged in favor of establishing distribution on both sides of the highway. The Department reserves the right to reject permits involving frequent service crossings.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.420 Underground Facilities – Petroleum Products Pipelines

- a) General
- 1) Petroleum products pipelines are those carrying crude or refined liquid petroleum products including, but not limited to, gasoline, distillates, propane, butane, or coal-slurry. Petroleum products pipelines are, with few exceptions, transmission lines delivering products to processing or distribution facilities. Petroleum products pipelines installed on State

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highway right-of-way shall conform to the applicable sections of ANSI Standard Code for Pressure Piping which is incorporated by reference in Section 530.20(a)(7). (~~Liquid Petroleum Transportation Piping Systems ANSI-B-31.4~~)

- 2) Crossing installation by open trench will be permitted only prior to roadway construction with vented encasement provided between ultimate ditch lines or toes of slopes of the highway as a minimum or as directed by the engineer. No ~~aboveground~~~~above-ground~~ vent pipes shall be located in the area established as clear zone for that particular section of highway.
 - 3) Encasement may be eliminated under the following conditions:
 - A) steel pipe conforming to the American Petroleum Institute's publication API RP 1102 for uncased crossing under railroads and highways is used~~extra heavy pipe is used~~; and
 - B) cathodic protection of the pipe is provided.
 - 4) If encasement is eliminated, maintenance of damaged or decayed pipe may not disrupt the right-of-way. (See Section 530.30, "definition of Disrupt the Right-of-Way".)
 - 5) The location of petroleum products pipeline crossings shall be marked at the right-of-way lines with markers that identify the utility and provide emergency telephone numbers in accordance with current Federal regulations. (See 49 CFR 192.707, ~~(1989)~~)
- b) Fully Access-controlled Highways
- 1) Longitudinal Petroleum Products Pipelines
New longitudinal petroleum products pipelines will not be permitted within the access-control lines of fully access-controlled State highways. Existing longitudinal installations shall be relocated if they cannot be serviced except from through travel lanes, shoulders, or ramps of the highway. Longitudinal petroleum products pipelines may be permitted outside the access-control lines where frontage roads or other corridors provide access for servicing the facilities.

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- 2) Petroleum Products Pipeline Crossings
Petroleum products pipelines may be permitted to cross fully access-controlled highways under the following conditions:
 - A) The design, construction methods and materials shall be those that can be expected to provide maximum maintenance-free service life.
 - B) Crossing of completed highway projects shall be installed by jacking or boring with vented encasement provided between the ditch lines or toes of slopes of the highway as a minimum or as directed by the engineer. No above-ground vent pipes shall be located in the area established as clear zone for that particular section of highway. ~~The crossing may be installed using tunneling with vented encasement, but only when the installation is not possible by other means. When tunneling, The~~the venting of the encasement shall extend to within one foot of the right-of-way line.
 - C) Locations shall be avoided where rock excavation or deep cuts would make crossings with proper cover impractical.
- c) Conventional Highways
 - 1) Longitudinal Petroleum Products Pipelines
 - A) Longitudinal petroleum products pipelines may be permitted on conventional State highways if the materials, construction methods and other elements are in conformance with the provisions of this Part.
 - B) Longitudinal petroleum products pipelines shall be located as near the right-of-way lines as practicable and not more than eight feet from and parallel to the right-of-way line.
 - 2) Petroleum Products Pipeline Crossings
Petroleum products pipeline crossings may be permitted to cross conventional highways under the following conditions:
 - A) The materials, construction methods and other elements are in

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conformance with this Part.

- B) Crossings shall be installed by jacking or boring under completed highway projects with vented encasement provided between ditch lines or toes of slopes of the highway as a minimum or as directed by the engineer. No above-ground vent pipes shall be located in the area established as clear zone for that particular section of highway. ~~The crossing may be installed using tunneling with vented encasement, but only when the installation is not possible by other means. When tunneling, The~~the venting of the encasement shall be ~~at within one foot of~~ the right-of-way line.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.430 Underground Facilities – Waterlines

a) General

- 1) Waterlines generally are those pipelines carrying potable water. Permit applications for waterlines shall indicate that all requirements of the Illinois Environmental Protection Agency, Division of Public Water Supplies, have been satisfied. Waterlines shall be installed to meet or exceed the recommendations of the current "Standard Specifications for Water and Sewer Main Construction in Illinois" which is incorporated by reference in Section 530.20.
- 2) Water main cover shall be sufficient to provide freeze protection and shall be maintained at a minimum of three feet.
- 3) Encasement may be omitted if pipe is installed prior to highway construction and continuous or restrained joint carrier pipe is used. Bell and spigot type shall be encased regardless of installation method.
- 4) Longitudinal lines shall be located as near the right-of-way line as practicable and no more than eight feet from and parallel to the right-of-way line.
- 5) Ground-mounted appurtenances to waterlines, except for fire hydrants, shall be located within one foot of the right-of-way line or as near as

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practicable. Meters, valves, shut-offs and all other appurtenances, including, but not limited to, meter pits and covers, and valve pits and covers, shall be installed at elevations that render the uppermost surfaces flush with the adjacent undisturbed surfaces.

b) Fully Access-controlled Highways

1) Longitudinal Water Mains

New longitudinal water mains will not be permitted between the access-control lines of fully access-controlled highways. Existing longitudinal installations shall be relocated if they cannot be serviced except from through-travel lanes, shoulders, or ramps of the highway. Longitudinal water mains may be permitted outside the access-control lines of fully access-controlled highways if frontage roads or other corridors provide access for servicing the lines.

2) Water Main Crossings

Water main crossings of fully access-controlled highways may be permitted under the following conditions.

A) The design, construction methods and materials shall be those that can be expected to provide maximum maintenance-free service.

B) Crossing of completed highway projects shall be installed by a trenchless installation method as defined in Section 530.30 and as described in Section 530.500(b) ~~jaacking or boring with encasement provided between jaacking or bore pits.~~

C) Crossing shall provide water service to a general or expanding area.

D) Individual service crossing under fully access-controlled highways will not be permitted except involving isolated locations such as landlocked areas.

c) Conventional Highways

1) Longitudinal Water Mains

Longitudinal water mains may be permitted on the right-of-way of

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conventional highways if they conform to the general provisions of this Section.

- 2) Water Main and Service Crossings
Water main and service crossings of conventional State highways may be permitted under the following conditions:
 - A) The crossings shall be installed by a trenchless installation method as defined in Section 530.30 and as described in Section 530.500(b) ~~jaacking or boring~~ under completed highway projects.
 - B) Encasement shall be furnished between bore pits unless continuous pipe or Department approved jointed pipe is used under the roadway structure (see Section 530.30, definition of "Department-Approved").

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.440 Underground Facilities – Sewer Lines and Drainage Lines

- a) General
 - 1) Sanitary sewers and storm sewers other than those installed only for highway drainage shall be regulated by this Part. Drainage piping owned and operated by an organized drainage district, sanitary district, municipality, or individual is regulated by this Part.
 - 2) Permit applications for sewerline installations shall indicate that the land and water pollution requirements of the Illinois Environmental Protection Agency, Division of Water Pollution Control, have been satisfied. Sewer lines shall be installed to meet or exceed the recommendations of the current "Standard Specifications for Water and Sewer Main Construction in Illinois," which is incorporated by reference in Section 530.20.
 - 3) Sewer and drain lines shall have minimum cover of 30 inches with cover sufficient for freeze protection.
 - 4) Longitudinal lines shall be located as near the right-of-way line as practicable and no more than eight feet from and parallel to the right-of-

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way line.

5) Unless otherwise approved, manholes and all other appurtenances shall be installed at elevations that render the uppermost surfaces flush with the adjacent undisturbed surfaces.

65) Storm sewers, sanitary sewers, or drainage lines may be permitted to cross highways under the following conditions:

A) The design, construction methods and materials shall be those that can be expected to provide maximum maintenance-free service life.

B) Casing may be omitted for crossings installed by open trench method prior to highway construction if the sewer system is unpressurized or if Department approved continuous pipe or Department approved jointed pipe is used (~~see~~ See Section 530.30, definition of "Department-Approved"). ~~The~~ Such uncased installation shall preclude future repair or maintenance under the roadway structure.

C) Crossings of completed highway projects shall be installed by jacking or boring with encasement provided between bore or jacking pits.

b) Fully Access-controlled Highways

New longitudinal storm sewers, sanitary sewers, or drainage lines that are not a part of the highway facilities will not be permitted between the access-control lines of fully access-controlled highways. Existing longitudinal sewage or drainage systems may be permitted to remain if they can be serviced without access from the through-travel lanes, shoulders, or ramps of the highway.

c) Conventional Highways

Longitudinal sewer and drain lines may be permitted on conventional State highways if they conform to the general provisions of this Section.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.450 Aboveground~~Above-Ground~~ Facilities – Power and Communication Lines

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a) General

An application for a permit for a new power or communication installation system shall include evidence, if required, that a "Certificate of Public Convenience and Necessity" has been issued by the Illinois Commerce Commission. Electric power or communications installations on State highway right-of-way shall be constructed, operated, and maintained in conformity with the provisions of the National Electrical Safety Code and Illinois Commerce Commission's rules entitled, "Construction of Electric Power and Communication Lines" (83 Ill. Adm. Code 305), except for certain vertical clearance requirements as ~~hereinafter~~ noted in subsections (a)(1) and (a)(2).

1) Ground Mounted Appurtenances

Ground mounted appurtenances shall be provided with a vegetation-free area extending one foot beyond the appurtenance in all directions. The vegetation-free area may be provided by an extension of the mounting pad, or by heavy duty plastic or similar material. With the approval of the ~~Regional District~~ Engineer, shrubbery surrounding the appurtenance may be used in place of vegetation-free area. The housing for ground mounted appurtenances shall be painted an inconspicuous color.

2) Guy Wires and Brace Posts

~~A) Guys and braces will not be allowed on the right of way. B) When a variance is~~ allowed, in accordance with Section 530.130, guy wires shall be equipped with guy guards for maximum visibility.

b) Fully Access-controlled Highways

1) Longitudinal Lines

A) Longitudinal pole lines will not be permitted within the access-control lines of fully access-controlled highways except existing installations that can be serviced without access from the through traffic roadway or ramps.

B) Longitudinal pole lines may be permitted outside the access-control lines of fully access-controlled highways where frontage roads or other corridors provide access for servicing the installation and overhanging of the access-control line is minimal.

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- 2) Overhead Crossings
 - A) Overhead crossings of power and communication lines over fully access-controlled highways shall provide a minimal vertical clearance over the roadway of 20 feet with additional clearances as required by Illinois Commerce Commission's rules entitled, "Construction of Electric Power and Communication Lines" (83 Ill. Adm. Code 305) for higher voltage lines. Where practicable, the crossing shall span the entire right-of-way with no poles, guys, or appurtenances within the access-control lines.
 - B) Supporting poles shall be in compliance with the latest AASHTO "A Policy on the Accommodation of Utilities Within Freeway Right-of-Way," incorporated by reference in Section 530.20, and the minimum offset allowable to the tower or pole shall be in accordance with the clear zone as provided in the latest AASHTO Roadside Design Guide, incorporated by reference in Section 530.20.
 - C) Overhead crossings of interchanges that would require poles, towers, guy wires or brace posts within the interchange will normally not be permitted except in cases of extreme need. The installation shall be in compliance with the latest AASHTO "A Policy on the Accommodation of Utilities Within Freeway Right-of-Way," incorporated by reference in Section 530.20, and the minimum offset allowable to the tower or pole shall be in accordance with the clear zone as provided in the latest AASHTO Roadside Design Guide, incorporated by reference in Section 530.20.
 - D) Overhead crossings shall be transmission or distribution lines serving a general area or to serve a developing area. No individual service crossings will be permitted to cross a fully access-controlled highway except involving isolated locations such as landlocked areas.
- c) Conventional Highways

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- 1) Longitudinal Lines
 - A) Overhead power and communication lines longitudinal to the centerline of conventional State highways shall be of single pole construction located as near as practicable to the right-of-way line and as nearly parallel to the right-of-way line as reasonable pole alignment will permit. A variance may be granted, in accordance with Section 530.130, when no other location is feasible or when the clear zone extends to the right-of-way line.
 - i) In urban areas, where pavement is curbed, poles are to be as remote as practicable from the curb with a minimum distance of 1.5 feet behind the face of the curb. Poles will not be allowed within clear zones in curbed areas with demonstrated or anticipated lane departure occurrences.
 - ii) In urban areas, where pavement is uncurbed, poles shall be as remote from the pavement as practicable with a minimum distance of four feet outside the outer shoulder line of the roadway and not within the clear zone.
 - B) Joint use of poles will be required where practical. All occupants of a joint use pole shall obtain separate permits before installing any facilities. The lowest facility on a joint use pole shall maintain an 18' clearance above the ground.
 - C) No utility poles will be permitted in the ditch line of any State highway.
 - D) Ground-mounted appurtenances to electric power or communication lines shall be located within one foot of the right-of-way line or as near as practicable.
- 2) Overhead Crossings
 - A) Overhead power and communication lines crossing conventional highways shall have a minimum vertical line clearance over the roadway of 18 feet with additional clearances as required by Illinois Commerce Commission's rules entitled, "Construction of

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Electric Power and Communication Lines" (83 Ill. Adm. Code 305) for higher voltage lines.

- B) Poles shall be located within one foot of the right-of-way of the highway and outside of the clear zone.
- C) Overhead crossings at major interchanges will be discouraged.
- D) In expanding areas, frequent service crossings will be discouraged in favor of requiring distribution systems on both sides of the highway.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.460 ~~Aboveground~~Above-Ground Facilities – Light Poles and Lighting Power Lines

- a) General
 - 1) This Section applies to poles used solely for lighting. Poles used for both lighting and transmission/distribution shall meet the requirements of Section 530.450.
 - 2) Ground mounted appurtenances shall be provided with a vegetation-free area extending one foot beyond the appurtenance in all directions. The vegetation-free area may be provided by an extension of the mounting pad, or by heavy duty plastic or similar material. With the approval of the Regional District Engineer, shrubbery surrounding the appurtenance may be used in place of vegetation-free area. The housing for ground mounted appurtenances shall be painted an inconspicuous color.
 - 3) Guy Wires and Brace Posts
 - ~~A)Guys and braces will not be allowed in the clear zone on the right of-way.B)When guy wires are~~ allowed, guy wires shall be equipped with guy guards for maximum visibility.
 - 4) Joint Use of Poles
 - A) Poles supporting both lights and lighting power lines shall meet the

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criteria for light poles except joint use of poles will not be permitted in the clear zone.

B) Joint use of poles will be required where practical.

b) Light Poles

- 1) Light poles shall be of single pole construction located outside the clear zone and at or as near as practicable to the right-of-way line and, where possible, in protected areas.
 - A) In urban areas where pavement is curbed, light poles are to be as remote as practicable from the curb with a minimum distance of 1.5 feet behind the face of the curb. Poles will not be allowed within the clear zone in curbed areas with demonstrated or anticipated lane departure occurrences.
 - B) In urban areas, where pavement is uncurbed, light poles shall be as remote from the pavement as practicable with a minimum distance of four feet outside the outer shoulder line of the roadway.
- 2) No light poles will be permitted in the ditch line of any State highway.
- 3) A light pole located in the clear zone will be breakaway unless:
 - A) It cannot be struck by errant vehicles because it is behind or on a barrier, or is protected by crash cushions which are necessary for other roadway design reasons; or
 - B) The amount of pedestrian traffic on nearby pedestrian facilities is such that a breakaway support would present a greater potential hazard to the pedestrian traffic than a non-breakaway support would present to the vehicular traffic. Examples of such locations include sports stadiums and associated parking areas, tourist attractions, school zones, central business districts, and local residential neighborhoods where the speed limit is 30 miles per hour or less.
- 4) Light poles located outside the clear zone of roadways, where no

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pedestrian facilities exist, shall be breakaway where there is a possibility of being struck by errant vehicles.

- c) Lighting Power Lines
Power lines serving only to provide power to lights must meet the same criteria as power and communication lines. (See Section 530.450)

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.480 Track and Rail Facilities

An applicant may be granted a permit for the placement of track and rails on a State highway right-of-way based upon the following classifications:

- a) An applicant ~~that~~^{which} is a registered rail carrier, as prescribed by 625 ILCS 5/18c-7201, in accordance with the rules and procedure of the Illinois Commerce Commission shall, in addition to the permission required ~~under~~^{by} this Part, ~~obtain~~^{have} the permission ~~from~~^{of} the ~~ICCLCC~~ to place track and rail across a highway at grade.
- b) An applicant which is a registered rail carrier shall secure the permission required by this Part to place track and rail in any manner on highway right-of-way except as provided in Section 530.480(a).
- c) An applicant which is not a registered rail carrier shall secure the permission required by this Part to place track and rail on highway right-of-way in any manner.
- d) A registered rail carrier which has track and rail facilities located at grade or otherwise on highway right-of-way pursuant to permit issued by the Department, agreement with the Department or order of the ~~ICCLCC~~ issued prior to the adoption of this Part need not comply with the provisions of Section 530.40(i).

(Source: Amended at 34 Ill. Reg. _____, effective _____)

SUBPART E: CONSTRUCTION METHODS AND MAINTENANCE WORK ON UTILITIES**Section 530.500 Construction Methods for Utility Installations**

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- a) Utility facilities shall be installed in a Department approved manner, as defined in Section 530.30. Compliance with this Section does not necessarily constitute compliance with relevant rules of other State agencies, including, but not limited to, such as the ICC's ILCC rules entitled "Construction of Electric Power and Communication Lines" (83 Ill. Adm. Code 305) and applicable Environmental Protection Agency regulations.
- b) Trenchless Installation~~Boring or Jacking~~
- 1) Trenchless installations~~Boring or jacking~~ under State highways shall be accomplished from pits located a minimum of 30 feet from the edge of pavement on fully access-controlled highways and at a distance of ten feet plus the depth of the pit without shoring on conventional highways. If shoring is used, the pits shall be located a minimum of ten feet from the edge of pavement on conventional highways. The shoring shall be designed, erected, supported, braced, and maintained so that it will safely support all vertical and lateral loads that may be imposed upon it during the trenchless installation~~boring or jacking operation~~.
 - 2) Wet boring or jetting will not be permitted under the roadway structure of State highways.
 - 3) Borings ~~over six inches in diameter~~ shall be accomplished by a Department-approved method~~with an auger and following pipe, and the diameter of the auger shall not exceed the outside diameter of the following pipe by more than one inch~~. Borings ~~six inches and under may be accomplished by either jacking, guided whip auger, or auger with following pipe method~~. Pits for boring or jacking shall be excavated ~~no more than 48 hours in advance of boring or jacking operations and backfilled within 48 hours after boring or jacking operations are completed~~. While pits are open, they shall be clearly marked and ~~protected by barricades~~.
 - 4) Pits for trenchless installations shall be excavated no more than 48 hours in advance of the installations and backfilled within 48 hours after the installations are completed. While pits are open, they shall be clearly marked with construction safety tape and protected by barricades.
- c) Trenching

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- 1) The length of open trench shall be kept to the practicable minimum consistent with requirements for pipeline testing.
- 2) Open trench and windrowed excavated material shall be protected as required by Section 530.240. Where practicable, the excavated material shall be deposited between the roadway and the trench as added protection.
- 3) Excavated material will not be allowed to remain on the paved portion of the roadway. Where right-of-way width does not allow for windrowing excavated material off the paved portion of the roadway, excavated material shall be hauled to an off-road location.
- 4) Any utility located within the drip line of any tree designated by the Department to be spared shall be bored under the root system.

d) Pavement Cuts
Pavement cuts for utility installation or repair will not be permitted on any State highway open for traffic unless the permittee can demonstrate, to the satisfaction of the Department, that no other method of accessing the facility is feasible. If a variance is permitted, in accordance with Section 530.130, the following requirements shall apply:

- 1) All saw cuts shall be full depth.
- 2) Restoration of the pavement shall be completed immediately and shall be done in accordance with Section 530.250.
- 3) Unless otherwise directed by the Department, temporary repair of the pavement using bituminous mixture will be allowed.
- 4) Any failure of either the temporary repair of the pavement or the restoration of the pavement shall be immediately corrected.

ed) Backfilling

- 1) All trenches and excavations under pavements shall be backfilled with a Department-approved, controlled low-strength material. The material and

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~~method of installation shall be in conformance with applicable portions of the Department's Standard Specifications for Road and Bridge Construction, Article 593 (January 1, 2007). granular material and compacted in a Department approved manner as defined in Section 530.30.~~

- 2) All other excavations shall be refilled with Department approved materials and construction methods, including compaction as defined in Section 530.30. When excavated material is hauled away or is unsuitable for backfill, suitable granular backfill shall be used.

e) ~~Pavement Cuts~~

~~Pavement cuts for utility installation or repair will not be permitted on any State highway open for traffic. If a variance is permitted in accordance with Section 530.130, the following requirements shall apply:~~

- 1) ~~All saw cuts will be full depth.~~
- 2) ~~Restoration of pavement shall be completed as quickly as feasible and shall be done in accordance with Section 530.250.~~
- 3) ~~Unless otherwise directed, temporary repair with bituminous mixture shall be allowed.~~
- 4) ~~Any failure of either the temporary repair or the restored pavement shall be immediately corrected.~~

f) Material and Equipment Storage on Right-of-Way

- 1) During working hours, all vehicles and/or non-operating equipment, parked two hours or less, shall be parked at least 8' from the open traffic lane. For other periods of time, during working hours and all nonworking hours, all vehicles and equipment shall be parked or stored at, or as near as possible to, the right-of-way line. Any vehicle or piece of equipment constituting a hazard, in the sole judgment of the Department, must be relocated or protected in a Department-approved manner. Protection may consist of using highway cones, type 2 barricades, or safety tape, for example.

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2) All pipe, conduit, wire, poles, cross arms or other materials distributed along the highway prior to installation shall be placed as remotely as practicable from the edge of pavement in a manner to minimize its being a hazard to errant vehicles or an obstacle to highway maintenance and not in the clear zone. If material is to be stored on highway right-of-way for more than two weeks prior to installation, approval must be obtained from the Department as defined in Section 530.30.

g) Operational Restrictions

- 1) Utility construction or maintenance operations on State highway right-of-way may be required to be discontinued during periods of inclement weather when such operations would create extraordinary hazards to highway traffic (e.g., the use of steel plates may be restricted in winter).
- 2) Such operations may also be required to be discontinued or restricted when soil conditions are such that the utility work would result in extensive damage to the highway right-of-way.
- 3) These restrictions will be waived when emergency work is required to restore vital utility services.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.530 Track and Rail Inspection and Maintenance

- a) A permittee, other than a registered rail carrier classified in accordance with Section 530.480(a), shall, in addition to special permit conditions, undertake the following inspection and maintenance obligations for at-grade crossings, overpass or underpass structures, and other facilities.
 - 1) Inspect its at-grade, overpass or underpass facilities at least once a year, unless otherwise specified by its permit or required by federal and/or State statute.
 - 2) Maintain its at-grade crossings, overpass or underpass structures, and track and rail facilities to meet the following standards:
 - A) The rails on at-grade crossings shall be flush with the highway

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surface. Crossing materials shall not be loose or unstable. The highway surface shall not be rough (i.e., deviations in surface plane shall not exceed $\frac{3}{4}$ " in any one yard square area).

- B) Warning and protection devices shall be fully functional.
 - C) Each overpass must, in the sole judgment of the Department, be able to support the loads for which it is designed and used. The Department will base its judgment on Department-conducted inspections and calculations, and accepted engineering methods and practices. ~~Portions~~ Furthermore, ~~portions~~ of an overpass structure or other materials must ~~shall not be allowed to~~ fall onto the highway below.
 - D) Underpasses must, in the sole judgment of the Department, be able to support the highway and its users above. The Department will base its judgment on Department-conducted inspections and calculations, and accepted engineering methods and practices.
- 3) Submit condition/inspection reports.
- A) At-grade crossing inspection reports shall be in a format that includes all of the information and reporting required by 49 CFR 234.
 - BA) Overpass or underpass structure inspection ~~Said~~ reports shall have a format that ~~which~~ meets the information requirements of the Department and the National Bridge Inspection Standards, incorporated by reference in Section 530.20.
 - CB) The reports shall be submitted to the ~~appropriate Department's~~ District office responsible for issuing ~~Office issuing~~ the permit within 25 days after the inspection of the facility.
 - CE) If an imminently dangerous condition is found at an at-grade crossing or overpass or underpass structure, a track and rail facility, that condition shall be immediately reported to the Department.
- 4) Take all necessary steps to keep the highway open and safe for motorists.

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- b) A permittee classified in accordance with Section 530.480(a) shall undertake the inspection and maintenance obligations required by the statutes governing, regulations adopted and orders issued by, the ~~ICCLCC~~.
- c) The Department may make verification inspections of track and rail facilities to ascertain whether they are being properly maintained and whether condition reports of those facilities are accurate. Deficiencies shall be corrected within 30 days unless otherwise specified.
- d) The inspection and maintenance required by this Part shall not apply to registered rail carriers which have track and rail facilities located at grade or otherwise on highway right-of-way pursuant to permit issued by the Department, agreement with the Department or order of the ~~ICCLCC~~ prior to the adoption of this Part.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

SUBPART F: VEGETATION CONTROL

Section 530.600 Tree Trimming

- a) The Department's policies for the preservation and conservation of roadside trees, shrubs, and turf are based on the inherent value of these environmental features to the public well-being and enjoyment.
- b) Tree trimming for line clearance shall not be considered a normal maintenance operation and each tree trimming project shall require the application for and the issuance of a separate working permit.
- c) Applications for tree trimming permits shall include assurance that the work will be accomplished by competent workmen with supervision who are experienced in accepted tree pruning practices.
- d) Poor pruning practices resulting in damaged or misshapened trees will not be tolerated and shall be grounds for cancellation of the tree trimming permit and for assessment of damages.
- e) The Department will require compensation for trees extensively damaged and for trees removed without authorization. The formula developed by the International

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Society of Arboriculture, incorporated by reference in Section 530.20, will be used as a basis for determining the compensation for damaged trees or unauthorized removal of trees.

- f) The Department may require the removal of trees if trimming or radical pruning would leave them in an unacceptable condition. If removal is required, the permittee shall also remove the remaining stump to a point 6" below natural ground level.
- g) The Department may require that special measures be taken to preserve specimen trees or trees of special significance. The required measures may consist of higher poles, side arm extensions, covered wire or other means.
- h) Tree trimming permits shall designate an expiration date in the interest of assuring that the work will be expeditiously accomplished.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

SUBPART G: UTILITY ATTACHMENTS TO BRIDGES OR TRAFFIC STRUCTURES

Section 530.700 General

- a) It shall be the general policy of the Department to grant approval for accommodation of utilities on bridges only when engineering and economic study substantiates that all other means of accommodating the utility are not practical. Other means shall include, but not be limited to, underground, under stream, independent poles, cable supports and tower supports, all of which are completely separated from the bridge. The utility company shall include supporting data in ~~its~~their request that indicates the impracticality of alternate routing.
- b) This Section covers the requirements, limitations, procedures, and assessment of charges for the permitted attachment of utility facilities to bridges or traffic structures on or over State highways that are under the jurisdiction of the Department of Transportation.
- c) The provisions of this Section are applicable to both existing and proposed bridges for the attachment of a new utility, the expanding of an existing utility attachment, or the voiding of an attachment permit.

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- d) Utility facilities attached to highway structures constitute varying degrees of hazards to the highway user and to the structure itself. Utility facilities transmitting commodities that are volatile, flammable, corrosive, or energized, especially those under significant pressure or potential, present the higher degrees of risk and such installations will normally not be permitted. Approval or disapproval of an application for utility attachment to a highway structure will be based on the following considerations:
- 1) The type, volume, pressure or voltage of the commodity to be transmitted and an evaluation of the resulting risk to the highway user.
 - 2) The type, length, value, and relative importance of the highway structure in the transportation system.
 - 3) The alternative routings available to the utility and their comparative practicality.
 - 4) The proposed method of attachment.
 - 5) The degree of interference with bridge inspection, maintenance and painting.
 - 6) The effect on the visual quality of the structure.
 - 7) The public benefit expected from the utility service as compared to the risk involved.
- e) When the Department requires the removal or adjustment of any existing utility attachment due to the renovation or removal of an existing bridge, the existing permit will be automatically voided, and if a new permit is applied for and approved, the utility owner will be assessed in accordance with this Part.
- f) The issuance of a Bridge Attachment Permit will acknowledge receipt of the assessment charge and will give the necessary permission to attach, operate, and maintain the facility. In the case of a new structure, the permit will serve as an agreement during the period of construction and as a permit to attach, operate, and maintain the facility upon completion of the construction.
- g) The utility owner shall provide approved cut-off facilities at each end of the

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highway structure in order that service through the facilities attached to the structure can be cut off in case of accident or other occurrence requiring such interruption.

- h) Attachment of additional or larger facilities to a highway structure will require a new permit rendering the existing permit null and void. Moreover, the permittee will be assessed charges based upon its total facility, including all additions and enlargements. The Department will not prorate charges.
- i) If, in accordance with Section 530.830, the permittee terminates use of its facilities attached to a bridge or traffic structure, the Department may require that all utility appurtenances be removed, at the permittee's expense, as deemed necessary for highway or safety purposes. Removal shall include all clamps and all other appurtenances. The bridge or traffic structure, where appurtenances had been located, shall be painted and restored to its original condition as part of removal.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.710 Methods of Attachment

- a) Prohibited Attachment
No utility attachment to a bridge or traffic structure will be considered that proposes any of the following practices:
 - 1) Burying conduits or cables in bridge slabs, ~~or~~ sidewalks or concrete parapets.
 - 2) Drilling holes outside the middle third of the web of load carrying steel structural elements.
 - 3) Welding on structural steel elements of the structure.
 - 4) Drilling into prestressed or post-tensioned concrete supporting beams.
 - 5) Casting inserts into the bottom of prestressed concrete members.
 - 6) Attaching in a manner that will reduce critical clearances.
 - 7) Attaching outside the fascia of the bridge or structure.

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- 8) Gas pipelines over four inches in diameter or having internal pressure in excess of 75 psig.
- 9) More than one gas pipeline for each structure.
- 10) Pipelines carrying liquids or gases of an extraordinarily hazardous nature shall not be attached to highway structures.

b) Acceptable Attachment Practices

When and where the attachment of a utility to a highway bridge or structure is given favorable consideration, the following general practices shall be followed:

- 1) The attachment shall be located below the floor of the structure between beams or girders and above the lowest structural member on existing structures. Conduits may be designed into a new structure for approved attachments.
- 2) Supports and hangers shall be designed to ~~clamp or~~ bolt to steel structural elements.
- 3) Supports and hangers shall be designed to ~~clamp or~~ bolt to prestressed or post-tensioned concrete structural elements without drilling.
- 4) Utility facilities may be hung from inserts drilled on existing bridges or cast on new construction into non-critical concrete areas such as the ~~deck floor~~ slab. Inserts on new construction will be furnished and installed by the Department and shown in detail on construction plans.
- 5) The petitioner shall submit plans and specifications showing the size, weight per foot, and proposed method of attachment of the utility elements and stating the type of commodity to be transmitted, the proposed pressure or voltage, and giving the proposed location of cutoffs adjacent to the structure.
- 6) A permit for bridge attachment will provide conduit or pipe capacity for any anticipated expansion. ~~The~~In the interest of simplification, the assessment charge shall be calculated assuming that all conduits of the proposed system are filled.

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- 7) All work of attachment and maintenance of the utility facilities shall be accomplished by the utility. In the case of a new bridge or traffic structure, the contract special provisions will require the State's contractor to cooperate with the utility company with the understanding that the utility company will furnish and install the necessary conduits or pipes and appurtenances.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

SUBPART H: APPLICATION DENIAL, REVOCATION AND SANCTIONS

Section 530.830 Non-Use

a) The permittee shall notify the Department within 15 days of the termination of its use of a facility. If requested to do so by the Department, the permittee shall remove its facilities and restore the right-of-way in accordance with Section 530.250. Such removals are not expected to be normal requirements, and will be requested only when the abandoned or non-used utility facilities will interfere with anticipated construction or other anticipated use of the right-of-way in the area, or when existence of the abandoned or non-used utility facilities could be detrimental to the highway. ~~The Department may require the permittee to convey ownership, control, and responsibility of the abandoned facility to the State of Illinois in exchange for being allowed to leave the facility in or on the right-of-way.~~

- b) ~~If the permittee terminates its use of facilities attached to a bridge or traffic structure, the Department may require all utility appurtenances be removed at the permittee's expense. The removal shall include all clamps or other appurtenances. The bridge or traffic structure where appurtenances were located shall be painted and restored to its original condition as part of the removal.~~

(Source: Amended at 34 Ill. Reg. _____, effective _____)

Section 530.840 Change of Ownership or Owner's Identity or Legal Status

- a) The permittee shall notify the Department's District ~~office~~Office that issued the permit within ten days prior to the transfer of a permitted facility to another party. Notification shall include the name of a contact person, as required by Section 9-113 of the Code.

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- b) The new owner shall request that the permit be amended to show current ownership. If the new owner fails to have a new or amended permit issued in its name, the new owner shall be presumed to have accepted, and agreed to be bound by, the terms and conditions of the permit if the new owner uses the facility or allows it to remain on the State's right-of-way.
- c) If a permittee is sold (e.g., a corporation is sold), no change in the permit is required. The new owner of the permittee shall have all the obligations and privileges enjoyed by the former owner.
- d) If the legal status of the permittee changes (e.g., corporate merger or the incorporation of a partnership), the permittee is still bound by the permit, but must notify the Department of the change in the legal status.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

SUBPART I: ADMINISTRATIVE REMEDIES

Section 530.900 Administrative Review

- a) If the applicant and the District cannot agree either on whether the permit should be issued or on what conditions would be appropriate, the applicant may, within 15 days after the issuance of written notice of the District's position, appeal the District's determination to the Chief of the Department's Central Bureau of [OperationsMaintenance](#).
- b) This appeal shall be in writing, shall clearly State the areas of disagreement and the basis for the applicant's position, and shall be directed to:

Illinois Department of Transportation
Division of Highways
Chief of the Bureau of [OperationsMaintenance](#)
2300 South Dirksen Parkway, [Room 009](#)
Springfield, Illinois 62764

- c) If requested in the appeal, the Chief of the Department's Bureau of [OperationsMaintenance](#) or designee shall provide an opportunity to be heard within ten days after the request. In availing itself of this opportunity, the applicant may present evidence and arguments ~~that~~[which](#) may tend to rebut the

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District's determination which is being appealed.

- d) The Bureau Chief should either reaffirm or revise, in writing, the initial determination within 15 calendar days after having heard the applicant's appeal. If no reaffirmation or modification of the Department's determination is made within 15 calendar days, that determination shall remain in effect as if expressly affirmed.

(Source: Amended at 34 Ill. Reg. _____, effective _____)

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Section 530.APPENDIX A District Offices and Counties**Region 1****Regional Engineer**District 1

Bureau of Traffic
201 West Center Court
Schaumburg IL
60196-1096
847/705-4411

Cook, DuPage, Kane, Lake,
McHenry and Will

Region 2**Regional Engineer**District 2

Bureau of Operations
819 Depot Avenue
Dixon IL 61021-3500
815/284-5395

Boone, Carroll, Henry,
JoDaviess, Lee, Ogle, Rock
Island, Stephenson,
Winnebago and Whiteside

District 3

Bureau of Operations
700 East Norris Drive
Ottawa IL 61350
815/434-8417

Bureau, DeKalb, Ford,
Grundy, Iroquois, Kankakee,
Kendall, LaSalle and
Livingston

Region 3**Regional Engineer**District 4

Bureau of Operations
401 Main St.
Peoria IL 61602
309/671-4460

Fulton, Henderson, Knox,
Marshall, McDonough,
Mercer, Peoria, Putnam, Stark,
Tazewell, Warren and
Woodford

District 5

Bureau of Operations
13473 IL Hwy. 133
P.O. Box 610
Paris IL 61944
217/466-7234

Champaign, DeWitt, Douglas,
Edgar, McLean, Piatt and
Vermilion

Region 4

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Regional Engineer

<u>District 6</u>	<u>Bureau of Operations</u> <u>126 East Ash St.</u> <u>Springfield IL 62704-4792</u> <u>217/782-7314</u>	<u>Adams, Brown, Cass,</u> <u>Christian, Hancock, Logan,</u> <u>Macoupin, Mason, Menard,</u> <u>Montgomery, Morgan, Pike,</u> <u>Sangamon, Schuyler and Scott</u>
<u>District 7</u>	<u>Bureau of Operations</u> <u>400 West Wabash</u> <u>Effingham IL 62401</u> <u>217/342-8261</u>	<u>Clark, Clay, Coles, Crawford,</u> <u>Cumberland, Edwards,</u> <u>Effingham, Fayette, Jasper,</u> <u>Lawrence, Macon, Moultrie,</u> <u>Richland, Shelby, Wabash and</u> <u>Wayne</u>

Region 5
Regional Engineer

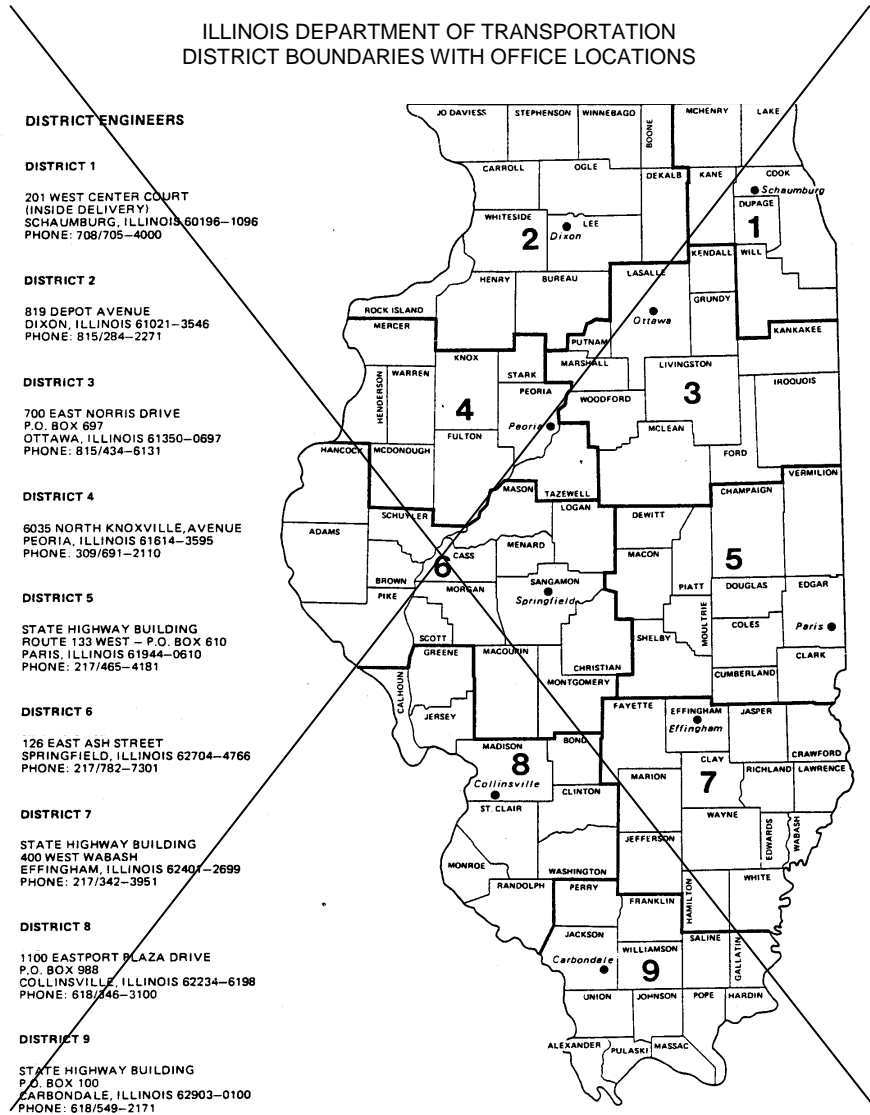
<u>District 8</u>	<u>Bureau of Operations</u> <u>1102 Eastport Plaza</u> <u>Collinsville IL 62234</u> <u>618/346-3250</u>	<u>Bond, Calhoun, Clinton,</u> <u>Greene, Jersey, Madison,</u> <u>Marion, Monroe, Randolph,</u> <u>St. Clair and Washington</u>
<u>District 9</u>	<u>Bureau of Operations</u> <u>State Transportation Building</u> <u>2801 W. Murphysboro</u> <u>P.O. Box 100</u> <u>Carbondale IL 62903</u> <u>618/351-5240</u>	<u>Alexander, Franklin, Gallatin,</u> <u>Hamilton, Hardin, Jackson,</u> <u>Jefferson, Johnson, Massac,</u> <u>Perry, Pope, Pulaski, Saline,</u> <u>Union, White and Williamson</u>

(Source: Added at 34 Ill. Reg. _____, effective _____)

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Section 530. ILLUSTRATION A District Boundary Map (Repealed)



(Source: Repealed at 34 Ill. Reg. _____, effective _____)