

Illinois Highway Information System

Roadway Information and Procedure Manual



State of Illinois
Illinois Department of Transportation



Illinois Department
of Transportation

**Illinois Highway Information System
Roadway Information & Procedure Manual**

July 1, 2014

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
OFFICE OF PLANNING AND PROGRAMMING**

PREPARED IN COOPERATION WITH
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATIO

**Illinois Highway Information System
Roadway Information & Procedure Manual**

July 1, 2014

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Introduction

The IRIS manual can be downloaded from the IDOT web site <http://www.idot.illinois.gov/index> under the “Transportation System”, “Network Overview”, “Highway System” selection. The manual is also available as an IDOT electronic pdf document found within the Inside IDOT Intranet.

The purpose of this manual is two-fold. The first is to define what, why and how roadway information is collected. Then, once information is collected, to explain when and how it is entered into the Illinois Roadway Information System (IRIS).

The following overview explains the scope of IRIS activities and defines some general guidelines. A detailed explanation of each data element is provided later.

What is Collected

Roadway information is collected for all public highways as defined in Illinois Compiled Statutes (605 ILCS 5/2-202). A ‘public highway’ is defined as the entire width, between right-of-way lines, of a highway that is open for public travel. This includes existing and proposed roads as well as dedicated right-of-way. However, this does not include roadways or driveways provided by a business or landowner for access to their property.

Previously unreported public highways must be 0.04 mile or longer to be added to IRIS. Existing IRIS alignments are revised for changes affecting 0.01 mile or more.

Why is Roadway Information Collected

IRIS roadway information is collected for four primary reasons - to qualify for funding, prioritize highway rehabilitation needs, publish maps, and proportion Motor Fuel Tax (MFT) to Township road districts. Below is a list of Federal Regulations and Illinois Statutes regulating the collection of roadway information.

23 U.S.C. 402(c): “Funds authorized to be appropriated to carry out this section shall be used to aid the States to conduct the highway safety programs ...”

23 CFR 460.3 (a): “General requirements. 23 U.S.C. 402(c) provides that funds authorized to carry out section 402 shall be apportioned according to a formula based on population and public road mileage of each State.”

23 CFR 420.105(b): “The State DOTs must provide data that support the FHWA’s responsibilities to the Congress and to the public. These data include, but are not limited to, information required for: preparing proposed legislation and reports to the Congress; evaluating the extent, performance, condition, and use of the Nation’s transportation systems; ...”

605 ILCS 5/4-101.6: “To compile statistics relating to highways throughout the State and collect such information in regard thereto as it shall deem expedient.”

605 ILCS 5/4-101.11: “To make investigations to determine reasonably anticipated future need for federal aid highways and State highways.”

605 ILCS 5/4-101.13: “To publish maps in convenient forms showing State and other highways for use by the public ...”

605 ILCS 5/4-303: “Investigations made by the Department to determine the reasonably anticipated future need for federal aid highways and State highways may include, but shall not be limited to, the making of traffic surveys, the study of transportation facilities, research

concerning the development of the several areas within this State and contiguous territory as affected by growth and changes in population and economic activity and the collection and review of data relating to all factors affecting the judicious planning of construction, improvement and maintenance of highways.”

605 ILCS 5/6-901: “The Department of Transportation shall apportion among the several counties of this State for the use of road districts the amounts appropriated under this Section. The amount apportioned to a county shall be in the proportion which the total mileage of township or district roads in the county bears to the total mileage of all township and district roads in the State.”

Open and Passable

A road must be both “open” and “passable” to qualify for funding.

To be considered “open” for public travel, the road should be free of obstructions (gates, chains, fences, fallen trees, etc.) that would prevent a motorist from driving the full length of the road. The road must be free of signs indicating no trespassing, road closed, or other markers, which indicate public travel is prohibited. Roadway information should be collected for roads leading up to a closed bridge or culvert until the approaches are no longer open or passable. The public vehicular use of the highway must not be prohibited, for reasons other than construction, for more than 90 days in a calendar year to be considered open.

Generally, the test for “passable” is whether the road can be safely traversed in a four-wheel drive vehicle in dry conditions without leaving the roadway. In order to determine if a road satisfies this test, a four-wheel drive vehicle is required.

In addition, the following criteria must be met to be considered “passable”:

- The roadway shall be free of excessive ruts or potholes. Rutting in excess of 9 inches in depth should not exist on the majority of the roadway, unless a vehicle can straddle the ruts and traverse the road with relative ease at a low rate of speed.
- For dirt roads, delineation of the roadway must be readily identifiable, either by wheel paths or cross section recognition.
- Vegetation and other obstructions lateral to the roadway should be adequately cleared to allow a standard size four-wheel drive to pass without rubbing or scratching the vehicle.
- Adequate drainage must be available to prevent ponding on the roadway, or erosion of the roadway, except in instances of seasonal or prolonged flooding.

How is Roadway Information Collected

The roadway information collection activity varies depending on the highway being inventoried. Information for an interstate highway is provided entirely by IDOT agencies. However, information for a local road can come from one or more non-IDOT agencies as well as IDOT, for example county, township or municipal.

The district Bureau of Program Development is responsible for coordinating collection activities with agencies in their district. This involves maintaining continual contact with IDOT and non-IDOT agencies to insure that IRIS information is complete, accurate and up-to-date. The following procedures are provided as guidelines in coordinating these activities. These procedures are suggestions that can be altered to meet the needs of each district.

For highways outside of local agency responsibility, contact with other agencies and IDOT bureaus, both district and central, can identify areas of change. Because of the volume of

information needed and the miles involved, field review must be kept to a minimum. This can be accomplished through several methods.

First, when construction plans are available, most information can be extracted from them. After reviewing the plans, a quick drive over the road can verify that there is no significant deviation from the plan information. In-field measurements are not necessary unless a problem is suspected.

Second, where plans are not available, once an initial inventory is completed, drive-through reviews can verify the accuracy of the information. Again, additional in-field measurements are not required unless a problem is suspected.

Four wheel drive vehicles are required to traverse the 3,000 miles of dirt roads throughout the State of Illinois. Other equipment necessary to complete field review includes a distance measuring device, laptop computer as well as a GPS receiver.

For highways that are the responsibility of local agencies, coordination with the county engineer and township or road district commissioner is sufficient to identify most county and township highway changes. Copies of township or road district maintenance plats, signed by both the county engineer and township or road district commissioner for that township or road district, should be retained in the district office.

When a township or road district road is annexed into a municipality, that section of road must be changed to a municipal street. Also, when a municipality annexes property immediately adjacent to a township or road district road, that section of road must be changed to a municipal street.

In addition, the existence, length and other readily apparent characteristics of local roads "open to public travel" should be verified periodically. A five-year cycle for complete reinventory of roads within a county is desirable. This period can vary depending on area growth. However, each county needs to be checked at least once every ten years.

Reinventory of municipal street systems is not necessary. Annual contact with municipal officials can identify those areas that need to be reviewed because of incorporation or construction. This contact should include obtaining copies of corporate limit maps and ordinances of incorporation or disconnection.

When are IHIS Backup Files Created

Annual copies of all IHIS files are provided for historic reference. These files are prepared at the beginning of each processing year and retained indefinitely.

Additionally, all IHIS information is copied to backup files on a regular basis. These files are used to reload IHIS if a massive computer system failure occurs.

How Roadway Attributes are Organized

Inventory data is collected and stored in the "With" direction of travel. Data collected specifically for the "Against" direction of travel is stored in the identical manner, utilizing the "With" stationing (Measures). Information regarding "With" stationing can be found in Item 7 of this manual.

USING THE IRIS MANUAL

1. ITEM NAME - The name assigned to this data element.
2. ITEM NO. - The number assigned to this data element.
3. PAGE - The page number and total number of pages for this data element.
4. ENTERED BY - The agency assigned responsibility for reporting this data element. The following currently have assigned responsibilities:
 - * Central Bureau of Statewide Program Planning
 - * Central Bureau of Urban Program Planning
 - * District Bureau of Operations
 - * District Bureau of Program Development
 - * Office of Planning and Programming
5. STATE - The reporting requirement for state jurisdiction or maintained roads.
 - * Yes - Enter available information
 - * Opt - Enter information at your discretion
 - * NA - Does not apply
6. NON-STATE - The reporting requirement for non-state jurisdiction or maintained roads.
 - * Yes - Enter available information
 - * Opt - Enter information at your discretion
 - * NA - Does not apply
7. HPMS - The reporting requirement for HPMS.
 - * Yes - Enter available information
 - * Opt - Enter information at your discretion
 - * NA - Does not apply
8. MUNI - The reporting requirement for Municipal Street System roads.
 - * Yes - Enter available information
 - * Opt - Enter information at your discretion
 - * NA - Does not apply
9. EFFECTIVE DATE - The date on which this item, as revised, became effective.
10. UPDATE - The name for the screen used to record changes for this data element.
11. GIS NAME - The Geographical Information System (GIS) field name used for this data element.
12. DATABASE NAME - The computer extract field name assigned to this data element.
13. DESCRIPTION AND PURPOSE OF ITEM - The data element definition, purpose and collection location or process.
14. CODE AND SCREEN ENTRY INSTRUCTIONS - The data element format, entry instructions, codes, examples and illustrations.

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ITEM NAME ①					ITEM NO. ②	PAGE ③
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE	
④	⑤	⑥	⑦	⑧	⑨	
UPDATE	GIS NAME				DATABASE NAME	
⑩	⑪				⑫	

DESCRIPTION AND PURPOSE OF ITEM

⑬

CODE AND SCREEN ENTRY INSTRUCTIONS

⑭

Data Item List by Item Name

<u>Item Number</u>	<u>Item Name</u>	<u>Update Screen</u>
33	1 or 2 Way Operation	Operations
17	Access Control	Operations
76	Annual Average Daily HCV/Multi Unit Volume Year	Traffic Count
75	Annual Average Daily Heavy Commercial Volume	Traffic Count
75A	Annual Average Daily Multiple Unit Volume	Traffic Count
75B	Annual Average Daily Single Unit Volume	Traffic Count
35	Annual Average Daily Traffic	Traffic Count
34	Annual Average Daily Traffic Year	Traffic Count
14	Built By	Geographical
46	Condition Rating Date	CRS
42	Condition Rating Survey	CRS
58	Congressional District	Geographical
94I	Construction As Built Plan File Path	Construction History
94C	Construction Contract Number	Construction History
94E	Construction Direction of Traffic	Construction History
94D	Construction Microfilm Number	Construction History
94H	Construction Milling Depth	Construction History
94F	Construction Resurfacing Thickness	Construction History
94A	Construction Route	Construction History
94B	Construction Section	Construction History
70A	Construction Type	Construction History
70	Construction Year	Construction History
6	County	Geographical
9	County Adjacent	Geographical
47	County Highway Number	Road Name
6A	District	-
29	District Maintenance	-
163A	Faulting Height	CRS
57	Functional Classification (Illinois 5-Year)	Operations
25	HPMS Section	-
141A	International Roughness Index	CRS
61B	Intersection Type	References
174	Inventory Key Route Appurtenance Number	-
4	Inventory Key Route Appurtenance Type	-
0	Inventory Key Route Identification	-
2	Inventory Key Route Number	-
4A	Inventory Key Route Segment	-
3	Inventory Key Route Suffix	-
1	Inventory Key Route Type	-
12	Jurisdictional Responsibility	Geographical
16	Lanes Number	Lanes
16C	Lanes Special Number	Lanes
16B	Lanes Special Type	Lanes
16D	Lanes Special Width	Lanes
16A	Lanes Width	Lanes
7A	Length	-
13	Maintenance Responsibility	Geographical
128	Maintenance Section	Operations
39	Marked Route	-
54	Median Type	Shoulders
23	Median Width	Shoulders
8M	Metropolitan Planning Organization (MPO)	Geographical

Data Item List by Item Name

<u>Item Number</u>	<u>Item Name</u>	<u>Update Screen</u>
5	Municipality.....	Geographical
5B	Municipality Adjacent.....	Geographical
183	National Highway Freight Network	Operations
140	National Highway System (NHS)	Operations
120	National Railroad Crossing Number (RRx)	References
164	Nonattainment Area	Geographical
95A	Original Pavement Design.....	Construction History
95C	Original Pavement Reinforcement	Construction History
95D	Original Pavement Subbase Thickness	Construction History
95B	Original Pavement Width.....	Construction History
67A	Parking Restrictions Left	Shoulders
67B	Parking Restrictions Right.....	Shoulders
74A	Pavement Distress	CRS
6B	Planning Agency	Geographical
65K	Reference Key Route	-
65M	Reference Marked Route	-
65	Reference Point.....	References
65-O	Reference Point Orientation	References
65-T	Reference Point Type.....	References
65S	Reference Street Name.....	-
6R	Region.....	-
59	Representative District	Geographical
28	Right-of-Way Available.....	ROW
27	Right-of-Way Existing.....	ROW
7	Route Station.....	-
142A	Rut Depth	CRS
22C	Shoulder Inside Type 1	Shoulders
22D	Shoulder Inside Type 2	Shoulders
21C	Shoulder Inside Width 1	Shoulders
21D	Shoulder Inside Width 2	Shoulders
22A	Shoulder Outside Type 1.....	Shoulders
22B	Shoulder Outside Type 2.....	Shoulders
21A	Shoulder Outside Width 1	Shoulders
21B	Shoulder Outside Width 2	Shoulders
15	Special Systems.....	Operations
87	Speed Zone Speed Limit	Operations
61	Street/Road Name.....	Road Name
96	Structure Number.....	-
18	Surface Type.....	Lanes
20	Surface Width.....	Lanes
50	Toll Facility Type	Operations
10	Township or Road District	Geographical
11	Township or Road District Adjacent	Geographical
61A	Traffic Control.....	References
77	Truck Route Designation.....	Operations
8	Urban Area.....	Operations

Operations and Geographical can be accessed by the “Operations” button
 Lanes, Shoulders, and ROW can be accessed by the “Physical Attributes” button
 Road Name and Routes can be accessed by the “Route Identification” button

Data Item List by Item Number

<u>Item Number</u>	<u>Item Name</u>	<u>Update Screen</u>
0	Inventory Key Route Identification.....	-
1	Inventory Key Route Type.....	-
2	Inventory Key Route Number.....	-
3	Inventory Key Route Suffix.....	-
4	Inventory Key Route Appurtenance Type.....	-
4A	Inventory Key Route Segment.....	-
5	Municipality.....	Geographical
5B	Municipality Adjacent.....	Geographical
6	County.....	Geographical
6A	District.....	-
6B	Planning Agency.....	Geographical
6R	Region.....	-
7	Route Station.....	-
7A	Length.....	-
8	Urban Area.....	Geographical
8M	Metropolitan Planning Organization (MPO).....	Geographical
9	County Adjacent.....	Geographical
10	Township or Road District.....	Geographical
11	Township or Road District Adjacent.....	Geographical
12	Jurisdictional Responsibility.....	Geographical
13	Maintenance Responsibility.....	Geographical
14	Built By.....	Geographical
15	Special Systems.....	Operations
16	Lanes Number.....	Lanes
16A	Lanes Width.....	Lanes
16B	Lanes Special Type.....	Lanes
16C	Lanes Special Number.....	Lanes
16D	Lanes Special Width.....	Lanes
17	Access Control.....	Operations
18	Surface Type.....	Shoulders
20	Surface Width.....	Shoulders
21A	Shoulder Outside Width 1.....	Shoulders
21B	Shoulder Outside Width 2.....	Shoulders
21C	Shoulder Inside Width 1.....	Shoulders
21D	Shoulder Inside Width 2.....	Shoulders
22A	Shoulder Outside Type 1.....	Shoulders
22B	Shoulder Outside Type 2.....	Shoulders
22C	Shoulder Inside Type 1.....	Shoulders
22D	Shoulder Inside Type 2.....	Shoulders
23	Median Width.....	Shoulders
25	HPMS Section.....	-
27	Right-of-Way Existing.....	ROW
28	Right-of-Way Available.....	ROW
29	District Maintenance.....	-
33	1 or 2 Way Operation.....	Operations
34	Annual Average Daily Traffic Year.....	Traffic
35	Annual Average Daily Traffic.....	Traffic
39	Marked Route.....	-
42	Condition Rating Survey.....	CRS
46	Condition Rating Date.....	CRS
47	County Highway Number.....	Road Name
50	Toll Facility Type.....	Operations

Data Item List by Item Number

<u>Item Number</u>	<u>Item Name</u>	<u>Update Screen</u>
54	Median Type.....	Lanes
57	Functional Classification (Illinois 5-Year).....	Operations
58	Congressional District	Geographical
59	Representative District	Geographical
61	Street/Road Name.....	Road Name
61A	Traffic Control.....	References
61B	Intersection Type.....	References
65	Reference Point.....	References
65-O	Reference Point Orientation	References
65-T	Reference Point Type.....	References
65K	Reference Key Route	-
65M	Reference Marked Route	-
65S	Reference Street Name.....	-
67A	Parking Restrictions Left	Shoulders
67B	Parking Restrictions Right	Shoulders
70	Construction Year.....	Construction History
70A	Construction Type	Construction History
74A	Pavement Distress	CRS
75	Annual Average Daily Heavy Commercial Volume	Traffic
75A	Annual Average Daily Multiple Unit Volume	Traffic
75B	Annual Average Daily Single Unit Volume	Traffic Count
76	Annual Average Daily HCV/Multi Unit Volume Year.....	Traffic
77	Truck Route Designation.....	Operations
87	Speed Zone Speed Limit	Operations
94A	Construction Route.....	Construction History
94B	Construction Section	Construction History
94C	Construction Contract Number	Construction History
94D	Construction Microfilm Number	Construction History
94E	Construction Direction of Traffic.....	Construction History
94F	Construction Resurfacing Thickness.....	Construction History
94H	Construction Milling Depth	Construction History
94I	Construction As Built Plan File Path.....	Construction History
95A	Original Pavement Design.....	Construction History
95B	Original Pavement Width.....	Construction History
95C	Original Pavement Reinforcement.....	Construction History
95D	Original Pavement Subbase Thickness.....	Construction History
96	Structure Number	-
120	National Railroad Crossing Number.....	References
128	Maintenance Section	Road Name
140	National Highway System	Operations
141A	International Roughness Index.....	CRS
142A	Rut Depth	CRS
163A	Faulting Height	CRS
164	Nonattainment Area	Operations
174	Key Route Appurtenance Number	-
183	National Highway Freight Network	Operations

Operations and Geographical can be accessed by the “Operations” button
Lanes, Shoulders, and ROW can be accessed by the “Physical Attributes” button
Road Name and Routes can be accessed by the “Route Identification” button

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ITEM NAME INVENTORY KEY ROUTE IDENTIFICATION					ITEM NO. 0
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
Composite	NA	NA	NA	NA	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Route Alignment Editor	Inventory				Inventory

DESCRIPTION AND PURPOSE OF ITEM

This is a group of items that, when considered together, indicate the Key Route designation assigned to a highway.

This information is used to uniquely identify each highway.

The individual items are determined using the instructions provided for the appropriate item. If in question, contact the district Bureau of Program Development.

Notes: These items are recorded on IRIS and automatically transferred, by computer, to ISIS and IRRIS.

Change in Inventory number to match attribute information is discouraged.

Caution: Inventory Number does not reflect funding, maintenance or signed route marking.

CODE AND SCREEN ENTRY INSTRUCTIONS

Examples:

(MUN)

(Non-MUN)

084 07940E005480

016CM79391 000000

Reference individual Data Item Description pages for a detailed discussion of each item.

Municipal Streets (MUN)

- Item 6 - County
- Item 1 - Key Route Type
- Item 2 - Key Route Number
- Item 3 - Key Route Suffix
- Item 5 - Municipality

Non-Municipal Streets (Non-MUN)

- Item 6 - County
- Item 4A - Key Route Segment
- Item 1 - Key Route Type
- Item 2 - Key Route Number
- Item 3 - Key Route Suffix
- Item 4 - Key Route Appurtenance Type
- Item 174 - Key Route Appurtenance Number

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ITEM NAME INVENTORY KEY ROUTE TYPE					ITEM NO. 1
					PAGE 1 of 3
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Route Alignment Editor	Key_Rt_Typ				KeyRouteType

DESCRIPTION AND PURPOSE OF ITEM

This item indicates a Key Route Type that is assigned to a particular highway. This information is used, in combination with the other Key Route elements, to uniquely identify each highway.

This item can be determined from the appropriate 5-Year Classification Map, County General Highway Key Map, Municipal Street Number Map, or county highway resolution. If in question, contact the district Bureau of Program Development.

Note: This item is recorded on IRIS and automatically transferred to ISIS Key Route Type On/Under (Item 1A), IRRIS.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

Enter the appropriate code.

Note: Record only the most important Key Route Type using the following hierarchy: FAI, FAP, FAS, FAU, SBI, CH, H/SB, OR, TR, or MUN

<u>Code</u>	<u>Route Type Description*</u>
1	FA Interstate (FAI)
2	FA Primary (FAP)
3	FA Secondary (FAS)
4	State Bond Issue (SBI)
5	County Highway (CH)
6	House/Senate Bill (H/SB)
7	Township Road (TR)
8	Other Road (OR)
9	FA Urban (FAU)
0	Municipal Street System (MUN)

* Eligibility for federal funding is based on a route's functional classification. The above route type descriptions are used solely for road inventory purposes. Since the passage of ISTEA in December, 1991, these descriptions are not used to determine federal funding eligibility.

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ITEM NAME INVENTORY KEY ROUTE TYPE

ITEM NO. 1

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Key Route designation does not reflect funding, maintenance or signed route marking. Key Route designation is determined using the following hierarchy.

Interstate (FAI)

All FAI highways are identified by a FHWA approved number. These numbers are unique within the United States and maintain continuity across state and county lines. Appurtenances are identified by the number of the Interstate route through which the appurtenance construction funds were appropriated.

Primary (FAP), Secondary Non-Urban (FAS) and Secondary Urban (FAU)

All FAP, FAS and FAU highways are identified by an IDOT assigned number based on maintaining continuity within the municipality, county, and state. Appurtenances are identified by the number of the route through which construction funding was appropriated.

State Bond Issue (SBI)

New highways do not qualify for this designation. All SBI highways are identified by a number as described in the 1941 edition of Road and Bridge Laws of Illinois. These numbers are unique within the state and maintain continuity across county lines. The SBI designation is removed permanently for any highway section upon jurisdictional transfer to a local agency.

County Highway (CH)

All CH highways are identified by a county assigned number approved by IDOT. These numbers are unique within each county. Any CH alignments that are being removed from FAI, FAP, FAS or FAU designation revert to the original CH identification. The CH designation is removed permanently for any highway section upon IDOT approval of the county resolution.

House or Senate Bill (HSB)

All HSB highways are identified by the number of the bill specifying that the road may be built. These numbers are unique within the state and maintain continuity across county lines. The HSB designation is removed permanently for any highway section upon jurisdictional transfer to a non-state agency.

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ITEM NAME INVENTORY KEY ROUTE TYPE

ITEM NO. 1

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Other Roads (OR)

All OR highways are identified by a district assigned number. If carrying a marked route, use the marked route number. These numbers are unique within each county. An OR designation is used for highways with a non-local functional classification that do not qualify for any other Key Route type. Additionally, an OR designation is used for any highway, within a state park or other reservation.

Municipal Streets (MUN)

All MUN highways are identified by a district assigned number. These numbers are unique within each incorporated municipality. A MUN designation is used for any highway within the municipal boundaries with a local functional classification.

Township Roads (TR)

All TR highways are identified by a district assigned number. These numbers are unique within each county. Odd numbers are assigned to highways with a generally east-west orientation and even numbers for those with a generally north-south orientation. A TR designation is used for any highway, with a local functional classification, that does not qualify as any other Key Route type.

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ITEM NAME INVENTORY KEY ROUTE NUMBER					ITEM NO. 2
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Route Alignment Editor	Key_Rt_NBR				KeyRouteNumber

DESCRIPTION AND PURPOSE OF ITEM

This item indicates a Key Route Number that is assigned to a particular highway.

This information is used, in combination with the other Key Route elements, to uniquely identify each highway.

This item can be determined from the appropriate 5-Year Classification Map, General County Highway Key Map, Municipal Street Number Map or county highway resolution. If in question, contact the district Bureau of Program Development.

Note: This item is recorded on IRIS and automatically transferred to ISIS and IRRIS

CODE AND SCREEN ENTRY INSTRUCTIONS

A 4-digit number, right justified.

Enter the appropriate number, filling leading spaces with zeroes. Numbers for new Key Routes are determined by the district Bureau of Program Development

Generally, odd numbered TRs have an east-west orientation; even numbers are north-south. MUN numbers under 5,000 have an east-west orientation, 5,000 and up are north-south.

Note: Record only the lowest number within the most important Key Route Type using the following hierarchy: FAI, FAP, FAS, FAU, SBI, CH, H/SB, OR, TR or MUN.

Example

0322
1233
0045

Description

FAP 322
FAU 1233 and CH 17
TR 45A

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ITEM NAME INVENTORY KEY ROUTE SUFFIX					ITEM NO. 3
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Route Alignment Editor	KEY_RT_SUF				KeyRouteSuffix

DESCRIPTION AND PURPOSE OF ITEM

This item indicates a section of highway, separated from the original Key Route, that retains the same Key Route Number as the original highway. There are several reasons for splitting a Key Route (for example: corporate limit or highway alignment changes or road closure).

This information is used, in combination with the other Key Route elements, to uniquely identify each highway.

This item can be determined from the appropriate 5-Year Classification Map, County General Highway Key Map, Municipal Street Number Map, or county highway resolution. If in question, contact the district Bureau of Program Development.

Note: This item is recorded on IRIS and automatically transferred to ISIS and IRRIS.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alphabetic code.

Enter the designated code.

Use codes sequentially beginning with the first character in the appropriate range.

Range of Codes

Type of Route

(Blank)
'A' through 'P'

First or Only section of route
Subsequent sections of route

Appurtenance to Appurtenances
(use only if a mainline route does not already have a Suffix)

'Q' through 'T'
'U'
'W' 'Y' or 'Z'

Ramps
Spurs
Wyes

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ITEM NAME INVENTORY KEY ROUTE APPURTENANCE TYPE					ITEM NO. 4
					PAGE 1 of 3
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Route Alignment Editor	KEY_RT_APP				KeyRouteAppurtenanceType

DESCRIPTION AND PURPOSE OF ITEM

This item indicates a Key Route Appurtenance Type that is assigned to a particular highway.

This information is used, in combination with the other Key Route elements, to uniquely identify each highway.

This item can be determined from the appropriate 5-Year Classification Map, County General Highway Key Map, Municipal Street Number Map, or county highway resolution. For new routes, this item can be determined from construction plans or field inspection. If in question, contact the district Bureau of Program Development.

Note: This item is recorded on IRIS and automatically transferred to ISIS and IRRIS.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

Enter the appropriate code.

<u>Code</u>	<u>Appurtenance Type</u>
0	Mainline
1	Alternate
2	Spur
3	Wye
4	Ramp
5	Frontage Road
6	Temporary Connector
7	Collector-Distributor

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME INVENTORY KEY ROUTE APPURTENANCE TYPE

ITEM NO. 4

PAGE 2 of 3

CODE AND SCREEN ENTRY INSTRUCTIONS

<u>Appurtenance Type</u>	<u>Description</u>
Mainline	The principal (through) highway carrying traffic in the direction of inventory of the Key Route.
Alternate	The principal (through) highway, separated from the mainline by land dedicated to non-highway use, for a Key Route carrying traffic in the direction opposing the mainline traffic.
Spur	A section of highway, having a direct connection to a Key Route, constructed as an extension to connect to another Key Route or as part of the original Key Route that was left in place after a realignment.
Wye	A short (generally between 0.04 and 0.15 mile) separate section of highway which provides for a turning movement at an intersection.
Ramp	A highway designed to provide access from one route to another within an interchange. Ramps are assigned to the most important (using the hierarchy for Key Route Type) Key Route. If two Key Routes of the same type intersect, use the one with the lowest Key Route Number.
Frontage Road	<p>A roadway appurtenant to a main highway that serves as a means of indirect access to the main highway from adjacent property where right of direct access to the main highway has been extinguished. In addition, intersecting roads or streets relocated as a result of the improvement of the main highway will also be classified as frontage roads when they are:</p> <ol style="list-style-type: none">(1) Located outside the right-of-way limits of the main highway and their principal function is that of providing property adjacent to the main highway with indirect access to such highway.(2) Located within the right-of-way limits of the main highway, regardless of whether or not service is provided for adjacent property.

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME INVENTORY KEY ROUTE APPURTENANCE TYPE

ITEM NO. 4
PAGE 3 of 3

CODE AND SCREEN ENTRY INSTRUCTIONS

Appurtenance
Type

Description

Temporary Connector A highway provided during construction for routing of traffic from one roadway to another. Once construction is complete the temporary connector designation is removed.

Collector-Distributor An auxiliary roadway, separated laterally but generally parallel to the main highway, which serves to collect and distribute traffic from several access connections between selected points of ingress and egress from the main highway.

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME INVENTORY KEY ROUTE SEGMENT					ITEM NO. 4A
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District 1 Program Development	NA	YES	NA	NA	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Route Alignment Editor	KEY_RT_SEG				KeyRouteSegment

DESCRIPTION AND PURPOSE OF ITEM

This item indicates, for Cook County only, the township in which a township road (Key Route Type of '7') is inventoried.

This information is used, in combination with the other Key Route elements, to uniquely identify Cook County township roads.

This item can be determined from the Cook County Township Key Map. If in question, contact District 1 Bureau of Programming.

Note: This item is recorded on IRIS and automatically transferred to ISIS and IRRIS.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit alphanumeric code, right justified.

Enter the appropriate code, filling leading space with zero.

Township, road district and park district codes are identified in Appendix B.

<u>Example</u>	<u>Township or Road District</u>	<u>County</u>
03	Bloom	Cook
09	Hanover	Cook
(Blank)	All	Not Cook

ILLINOIS HIGHWAY INFORMATION SYSTEM ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME MUNICIPALITY					ITEM NO. 5
					PAGE 1 of 1
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	YES	1/1/2019
UPDATE	GIS NAME				DATABASE NAME
Geographical	MUNI				Municipality

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the municipality in which a highway is located. This item also identifies the municipality for highways outside the corporate limits which have municipality jurisdiction. If the highway is on the boundary between two municipalities, this item identifies the municipality to the SOUTH or EAST of the boundary. Where the boundary is not between two municipalities, record the code for the appropriate municipality. If the boundary is on a state border, record the Illinois municipality.

This information is used, in combination with the other Key Route elements, to uniquely identify Municipal Street System highways and to organize highway data geographically.

This item can be determined by using the appropriate approved corporate limits map, township map, or municipal ordinance. If in question, contact the district Bureau of Program Development.

Note: This item is recorded on IRIS and automatically transferred to ISIS and IRRIS.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 4-digit numeric code, right justified.

Enter the appropriate code, filling leading spaces with zeroes.

Municipality codes are identified in Appendix A.

Record "0000" for road sections not located within a municipality.

<u>Example</u>	<u>Municipality</u>
0005	Abingdon
6415	Zion
5845	On Champaign and Urbana boundary
0000	Not municipal jurisdiction and not in a municipality

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME MUNICIPALITY ADJACENT					ITEM NO. 5B
					PAGE 1 of 1
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Geographical	MUNI_ADJ				Municipality Adjacent

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the municipality to the NORTH or WEST of the boundary if a highway is on a boundary between two municipalities.

This information is used to organize highway data geographically.

This item can be determined by using the appropriate approved corporate limits map, township map or municipal ordinance. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 4-digit numeric code, right justified.

Enter the appropriate code, filling leading spaces with zeros.

Municipality codes are identified in Appendix A.

Record "0000" for road sections not located on a border between two municipalities.

Example

Municipality

0990	On Champaign and Urbana boundary
0000	Not on a boundary between two municipalities

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME COUNTY					ITEM NO. 6
					PAGE 1 of 2
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	YES	7/01/2014
UPDATE	GIS NAME				DATABASE NAME
Geographical	INV_CO				CountyCode

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the county in which a road or street is located. If the highway is on a county boundary, this item identifies the county to the SOUTH or EAST of the boundary. If the highway is on a state border, the Illinois county is identified.

This information is used, in combination with the other Key Route elements, to uniquely identify non-Municipal Street System highways, to determine the mileage used for Motor Fuel Tax distribution and to organize highway data geographically.

This item can be determined by using the County General Highway Key Map. If in question, contact the district Bureau of Program Development.

Note: This item is recorded on IRIS and automatically transferred to ISIS and IRRIS.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 3-digit numeric code, right justified.

Enter the appropriate code, filling leading spaces with zeros.

County Codes are identified in the table on the next page.

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME COUNTY

ITEM NO. 6

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CODE AND SCREEN ENTRY INSTRUCTIONS

<u>Code</u>	<u>County</u>	<u>Code</u>	<u>County</u>	<u>Code</u>	<u>County</u>	<u>Code</u>	<u>County</u>
001	Adams	027	Ford	053	Livingston	079	Randolph
002	Alexander	028	Franklin	054	Logan	080	Richland
003	Bond	029	Fulton	055	McDonough	081	Rock Island
004	Boone	030	Gallatin	056	McHenry	082	St. Clair
005	Brown	031	Greene	057	McLean	083	Saline
006	Bureau	032	Grundy	058	Macon	084	Sangamon
007	Calhoun	033	Hamilton	059	Macoupin	085	Schuyler
008	Carroll	034	Hancock	060	Madison	086	Scott
009	Cass	035	Hardin	061	Marion	087	Shelby
010	Champaign	036	Henderson	062	Marshall	088	Stark
011	Christian	037	Henry	063	Mason	089	Stephenson
012	Clark	038	Iroquois	064	Massac	090	Tazewell
013	Clay	039	Jackson	065	Menard	091	Union
014	Clinton	040	Jasper	066	Mercer	092	Vermilion
015	Coles	041	Jefferson	067	Monroe	093	Wabash
016	Cook	042	Jersey	068	Montgomery	094	Warren
017	Crawford	043	JoDaviess	069	Morgan	095	Washington
018	Cumberland	044	Johnson	070	Moultrie	096	Wayne
019	DeKalb	045	Kane	071	Ogle	097	White
020	DeWitt	046	Kankakee	072	Peoria	098	Whiteside
021	Douglas	047	Kendall	073	Perry	099	Will
022	DuPage	048	Knox	074	Piatt	100	Williamson
023	Edgar	049	Lake	075	Pike	101	Winnebago
024	Edwards	050	LaSalle	076	Pope	102	Woodford
025	Effingham	051	Lawrence	077	Pulaski		
026	Fayette	052	Lee	078	Putnam		

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME DISTRICT					ITEM NO. 6A
					PAGE 1 of 2
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
Computer Generated	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
N/A	DIST				Dist

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the Division of Highways Administrative District in which a highway is located. If the highway is on a district boundary, this item identifies the district to the SOUTH or EAST of the boundary.

This information is used to organize highway data geographically.

This item is computer-generated using the code recorded in County (Item 6). If in question, contact the district Bureau of Program Development.

Note: District (Item 6A) is not necessarily the district responsible for highway maintenance. The maintenance district is identified in District Maintenance (Item 29).

This item is included on extract files only.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

DO NOT ENTER

<u>Code</u>	<u>District</u>	<u>District Office</u>
1	1	Schaumburg
2	2	Dixon
3	3	Ottawa
4	4	Peoria
5	5	Paris
6	6	Springfield
7	7	Effingham
8	8	Collinsville
9	9	Carbondale

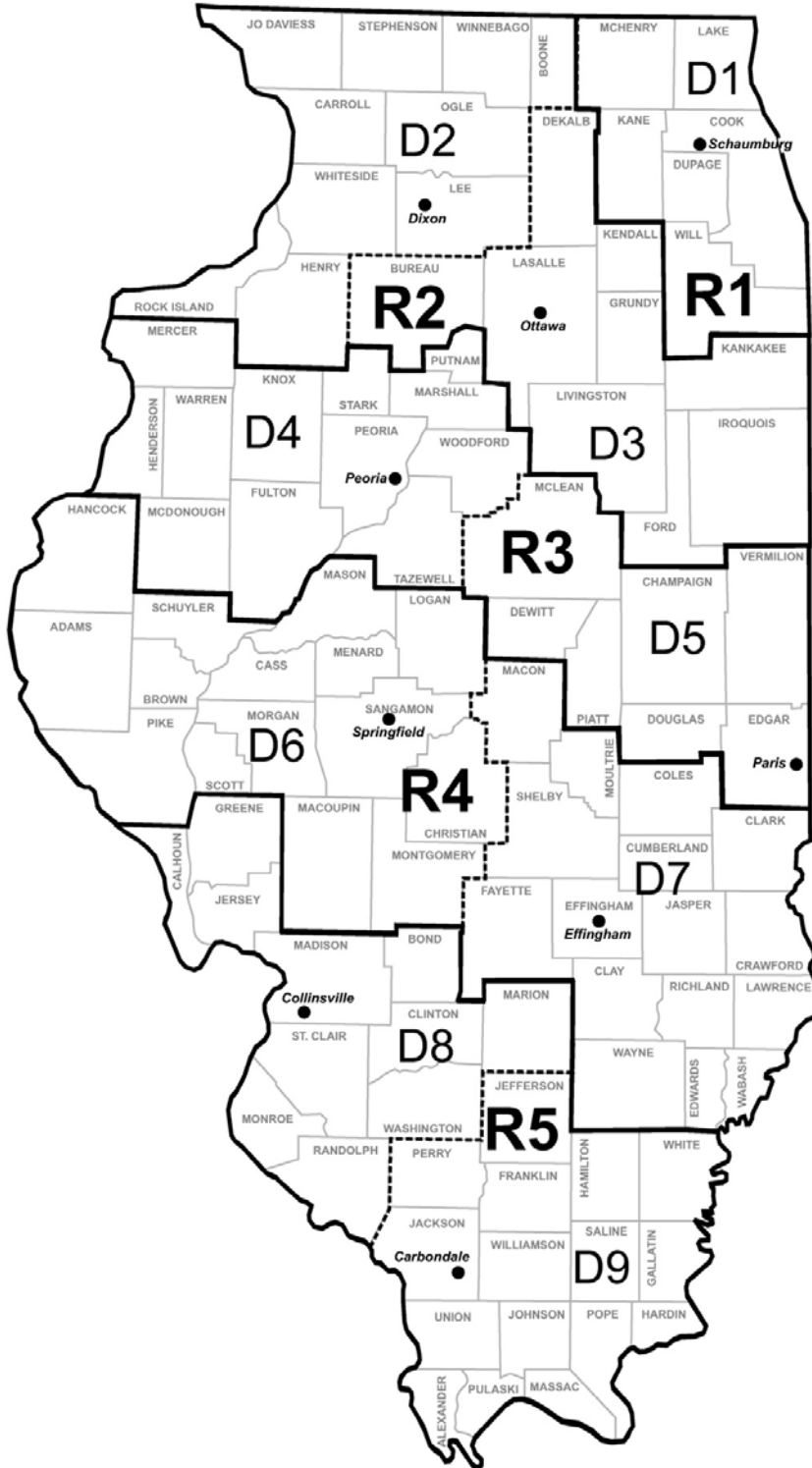
ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME DISTRICT

ITEM NO. 6A
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Illinois Department of Transportation District Boundaries



**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME PLANNING AGENCY					ITEM NO. 6B
					PAGE 1 of 2
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Geographical	PL_AGY				PlanningRegion

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the Planning Agency in which a highway is located. If the highway is on the boundary between two planning agencies, this item identifies the agency to the SOUTH or EAST of the boundary. If the Planning Agency is on a state border, the Illinois Planning Agency is identified.

This information is used to organize highway data geographically.

This item can be determined using the map provided on the next page. If in question, contact the District 1 Bureau of Programming.

Note: Municipalities which cross one or more planning agency boundaries are assigned to one planning agency.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit numeric code, right justified.

Enter the appropriate code, filling leading space with zero.

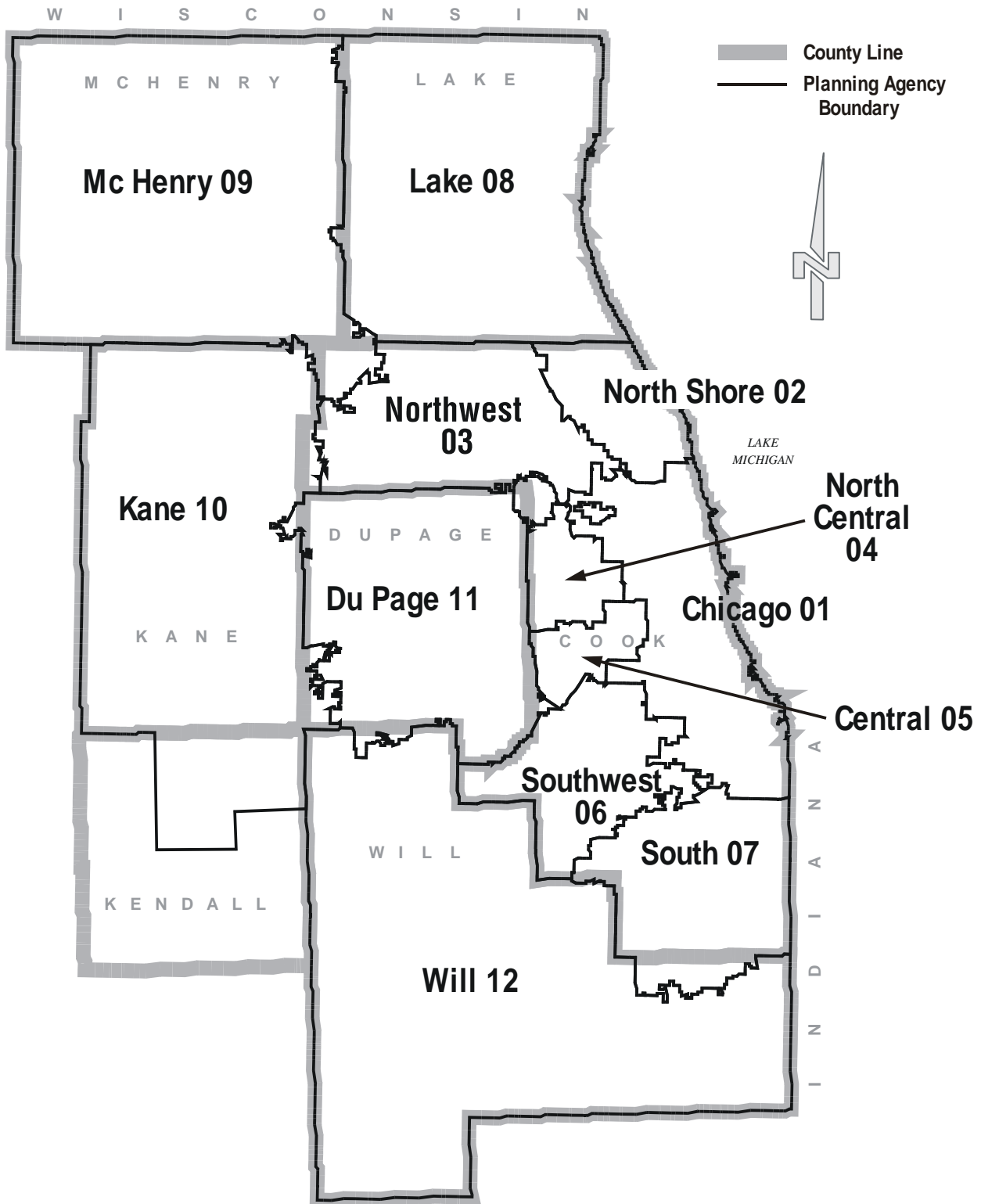
<u>Code</u>	<u>Planning Agency</u>
00	Not Applicable
01	Chicago
02	North Shore
03	Northwest
04	North Central
05	Central
06	Southwest
07	South
08	Lake
09	McHenry
10	Kane
11	DuPage
12	Will

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME PLANNING AGENCY

ITEM NO. 6B
PAGE 2 of 2



**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME REGION					ITEM NO. 6R
					PAGE 1 of 2
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
Computer Generated	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
N/A	N/A				N/A

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the Division of Highways Administrative Region in which a highway is located. If the highway is on a region boundary, this item identifies the district to the SOUTH or EAST of the boundary.

This information is used to organize highway data geographically.

This item is computer-generated using the code recorded in County (Item 6). If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

DO NOT ENTER

<u>Code</u>	<u>Region</u>	<u>District(s)</u>
1	1	1
2	2	2 & 3
3	3	4 & 5
4	4	6 & 7
5	5	8 & 9

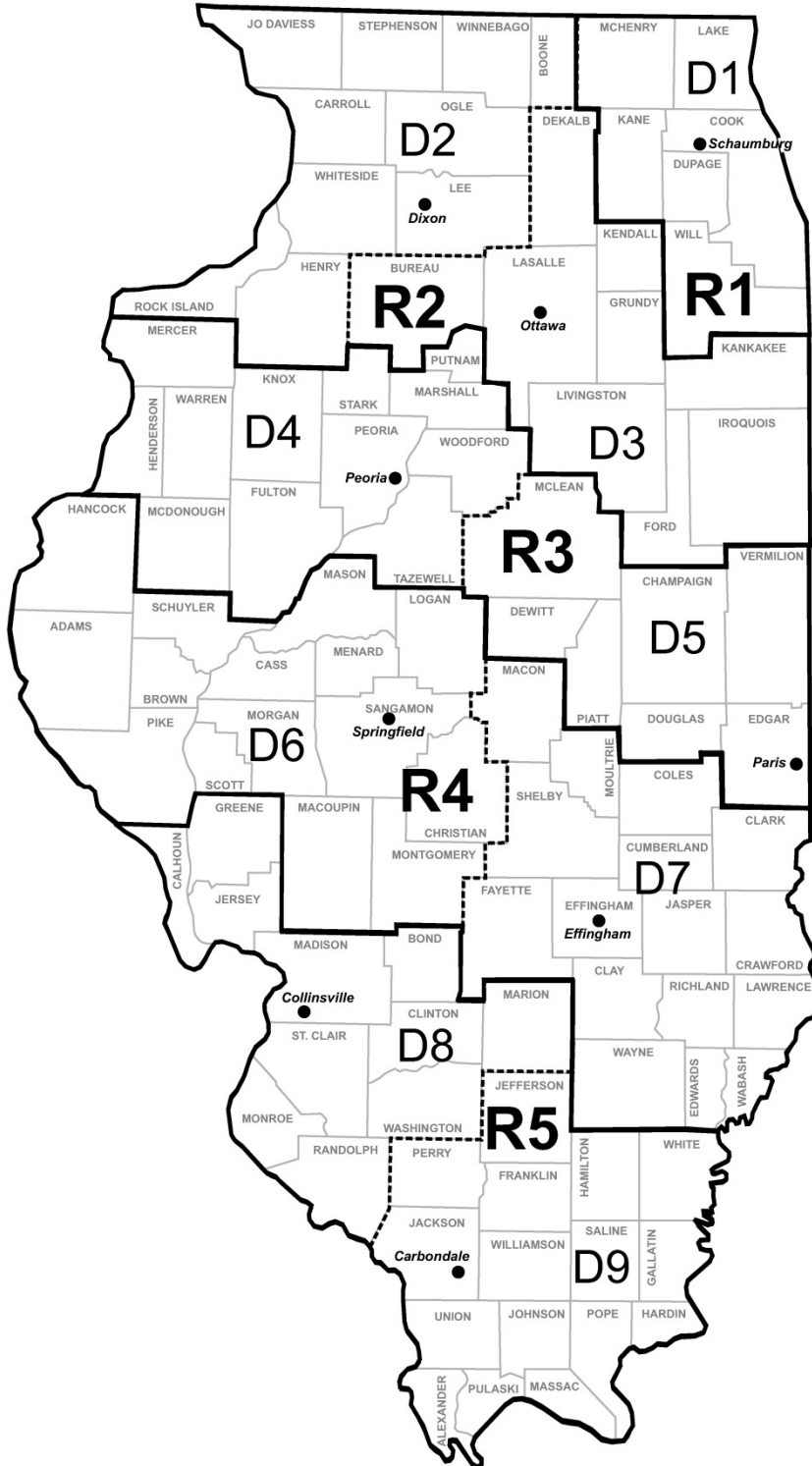
ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME REGION

ITEM NO. 6R
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Illinois Department of Transportation Region Boundaries



ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME ROUTE STATION					ITEM NO. 7
					PAGE 1 of 3
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Route Alignment Editor	BEG_STA & END_STA				FromMeasure & ToMeasure

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the location, measured to the nearest 0.01 mile from the beginning of a route, where a change in reported information occurs.

This information is used to relate changes in data along a specific highway alignment.

This item can be obtained from construction plans or, if plans are unavailable, field measurement. If in question, contact the district Bureau of Program Development.

Note: The Route Station is recorded on IRIS and automatically transferred to ISIS and IRRIS.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 5-digit, 2-position decimal number.

Note: This data is stored in the computer as a 6-digit, 3-position decimal number but is entered and displayed as a 5-digit, 2-position decimal number.

Begin and end stations for all types of routes are located at the intersection of centerlines of intersecting routes.

Ramp begin and end stations are located at the intersection of the projected ramp line with the edge of pavement of the intersecting mainline, collector distributor or other appurtenance type.

Types of Routes:

Key Routes are stationed, within county, from NORTH to SOUTH or WEST to EAST - except for odd-numbered interstates, which are stationed south to north.

Marked Routes are stationed, continuously along the entire route, from SOUTH to NORTH or WEST to EAST.

ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME ROUTE STATION

ITEM NO. 7

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Enter the appropriate value to hundredths of a mile.

Enter the decimal.

Example

Route Station

0.00

0.00

0.31

0.31

14.87

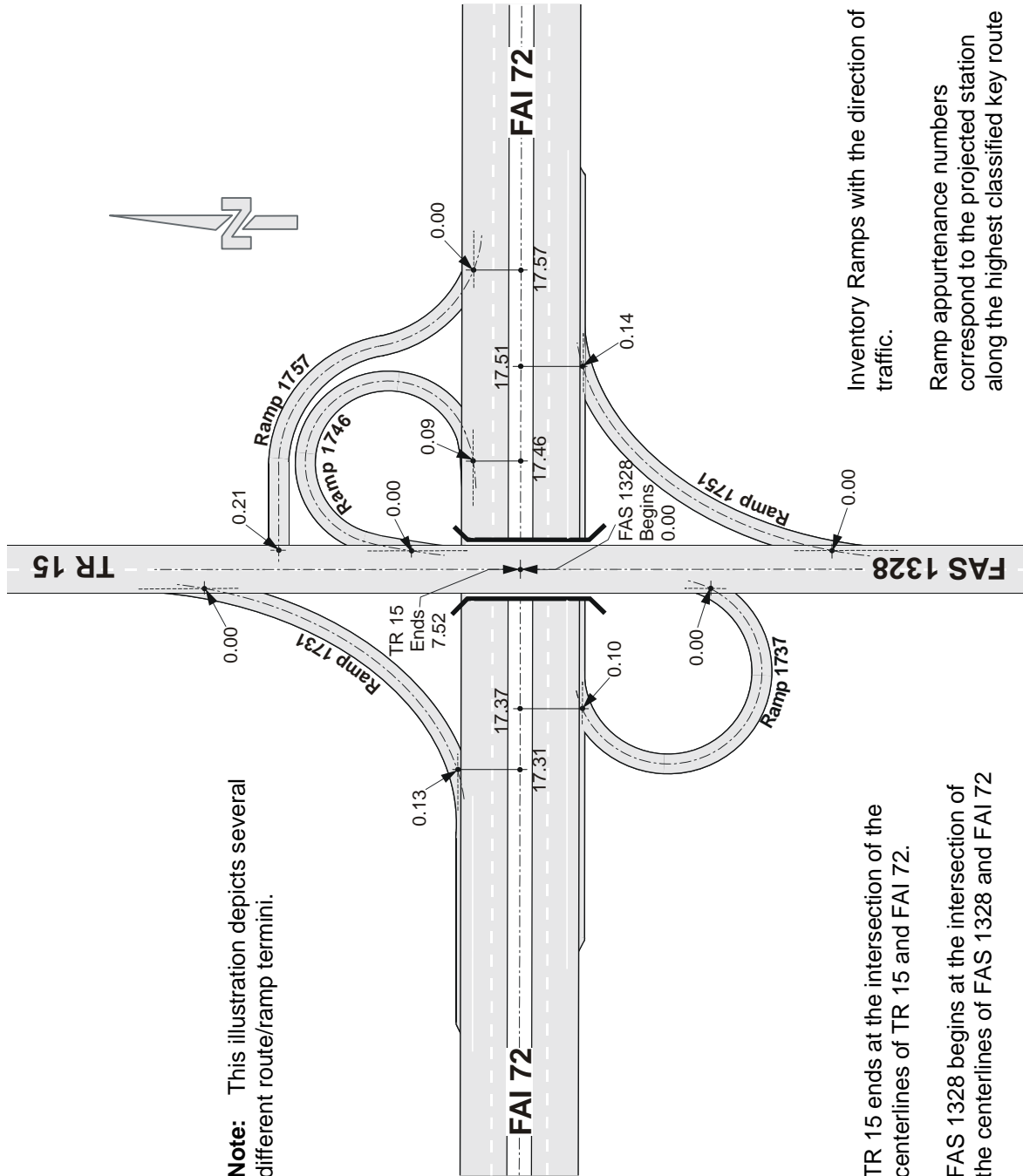
14.87

ILLINOIS HIGHWAY INFORMATION SYSTEM ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME ROUTE STATION

ITEM NO. 7
PAGE 3 of 3

Route Termini and Ramp Identification Examples



**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME LENGTH					ITEM NO. 7A
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
Computer Generated	YES	YES	YES	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Route Alignment Editor	SEG_LENGTH				N/A

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the odometer distance, to the nearest 0.01 mile, between adjacent Route Stations (Item 7) along a route direction-of-inventory.

This information is used to summarize highway mileage for special studies and reports.

This item is computer-generated using identified Route Stations (Item 7). If in question, contact the Central Bureau of Urban Program Planning.

Note: This item is available on file extracts only.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 5-digit, 2-position decimal number.

Note: This data is stored in the computer as a 6-digit, 3-position decimal number but is entered and displayed as a 5-digit, 2-position decimal number.

DO NOT ENTER

<u>Length</u>	<u>Stations</u>
0.15	0.00 to 0.15
1.50	5.50 to 7.00
0.42	9.42 to 9.84

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME URBAN AREA					ITEM NO. 8
					PAGE 1 of 2
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Operations	URBAN				Urban

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the urban area in which a highway is located. An urban area identifies a U.S. Census designated urban cluster with a population of 5,000 or more.

This information is used to organize highway data geographically.

This item can be determined by using the appropriate 5-Year Classification Map. If in question, contact the Central Bureau of Statewide Program Planning.

Note: This item is recorded on IRIS and automatically transferred to ISIS

CODE AND SCREEN ENTRY INSTRUCTIONS

A 4-digit numeric code, right justified.

Enter the appropriate code, filling leading spaces with zeroes.

Record "0000" for road sections not located within an urban area.

Urban Area codes are identified in the table on the next page.

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME **URBAN AREA**

ITEM NO. **8**

PAGE 2 of 2

CODE AND SCREEN ENTRY INSTRUCTIONS

<u>Code</u>	<u>Urban Area</u>	<u>Code</u>	<u>Urban Area</u>	<u>Code</u>	<u>Urban Area</u>
0150	Anna	2130	Geneseo	4500	Pana
0375	Beardstown	2140	Genoa	4520	Paris
0480	Benton	2175	Gillespie	4590	* Peoria
0540	* Bloomington-Normal	2365	Greenville	4650	Pinckneyville
0605	Braidwood	2460	Harrisburg	4720	Pontiac
0610	Breese	2475	Harvard	4760	Princeton
0775	Byron	2590	Highland	4780	Quincy
0845	Canton	2610	Hillsboro	4810	Rantoul
0865	* Carbondale	2675	Hoopeston	4930	Robinson
0875	Carlinville	2825	Jacksonville	4935	Rochelle
0885	Carmi	2845	Jerseyville	4965	* Rockford
0965	Centralia	2915	* Kankakee	4970	* Rock Island-Moline
0990	* Champaign-Urbana	2980	Kewanee	5140	St. Joseph
1010	Charleston	3145	LaSalle-Peru	5160	Salem
1045	Chester	3155	Lawrenceville	5390	Somonauk
1051	* Chicago	3240	Lincoln	5400	** South Beloit-Rockton
1145	Clinton	3270	Litchfield	5480	* Springfield
1395	* Danville	3435	Macomb	5510	Staunton
1410	* Decatur	3525	Marengo	5525	Sterling-Rock Falls
1435	* De Kalb-Sycamore	3625	Mattoon	5590	Streator
1500	Dixon	3640	Mahomet	5680	Taylorville
1570	Duquoin	3675	Mendota	5870	Vandalia
1580	Dwight	3705	Metropolis	6050	Waterloo
1603	** East Cape Girardeau	3820	Monmouth	6060	Watseka
1615	** East Dubuque	3835	Monticello	6155	West Frankfort
1660	** East St. Louis	3845	Morris		
1690	Effingham	3900	Mount Carmel		
1840	Eureka	3945	Mount Vernon		
1875	Fairfield	3980	Murphysboro		
2070	Freeport	4385	Olney		
2100	Galesburg	4450	Ottawa		

* Denotes an URBANIZED AREA, 50,000 or more population.

** Denotes an extension of an URBANIZED AREA from an adjacent state.

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME METROPOLITAN PLANNING ORGANIZATION AREA					ITEM NO. 8M
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NO	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Operations	MPO				MetropolitanPlanning OrganizationRegion

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the Metropolitan Planning Organization (MPO) area in which a highway is located. A MPO area identifies a U.S. Census designated urban cluster with a population of 50,000 or more.

This information is used to organize highway data geographically.

This item can be determined by contacting the Central Bureau of Urban Program Planning.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 4-digit numeric code, right justified. Enter the appropriate code, filling leading spaces with zeroes. Record "0000" for road sections not located within a MPO.

MPO Area codes are identified in the table below.

Code	MPO Area
0540	Bloomington-Normal
0865	Carbondale
0990	Champaign-Urbana
1051	Chicago
1395	Danville
1410	Decatur
1435	De Kalb-Sycamore
1603	East Cape Girardeau
1615	East Dubuque
1660	East St. Louis
2915	Kankakee
4590	Peoria
4965	Rockford
4970	Rock Island-Moline
5400	South Beloit-Rockton
5480	Springfield

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME COUNTY ADJACENT					ITEM NO. 9
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				BATABASE NAME
Geographical	CO_ADJ				AdjacentCounty

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the county to the NORTH or WEST of the boundary if the highway is on a county boundary.

This information is used to determine the mileage used for Motor Fuel Tax distribution to local agencies and to organize highway data geographically.

This item can be determined using the County General Highway Key Map. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 3-digit numeric code, right justified.

Enter the appropriate code, filling leading spaces with zeroes.

Record '000' if the highway is not on a county border.

Record '999' if the highway is on a state border.

For adjacent county codes, use table provided for County (Item 6).

<u>Example</u>	<u>Adjacent County</u>
084	Sangamon
000	(not on county boundary)
999	(on state border)

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME TOWNSHIP OR ROAD DISTRICT					ITEM NO. 10
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Geographical	TWP				TownshipRoadDistrictRegion

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the township, road district or park district in which a highway is located. If the highway is on the boundary between two townships, this item identifies the township or road district to the SOUTH or EAST of the boundary. If the highway is on a state border, record the Illinois township.

This information is used to determine the mileage used for Motor Fuel Tax distribution to local agencies and to organize highway data geographically.

This item can be determined by using the County General Highway Key Map. If in question, contact the appropriate county highway engineer.

Note: This item is recorded on IRIS and automatically transferred to ISIS

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit alphanumeric code, right justified.

Enter the appropriate code, filling leading space with zero.

Township, road district and park district codes are identified in Appendix B.

<u>Example</u>	<u>Township or Road District</u>	<u>County</u>
01	County Unit Road District	Alexander
54	Capitol Township	Sangamon
GK	Itasca Park District	DuPage

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME TOWNSHIP OR ROAD DISTRICT ADJACENT					ITEM NO. 11
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Geographical	TWP_ADJ				AdjacentTownshipRoadDistrict

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the township, road district or park district located to the NORTH or WEST of a highway that is on a boundary between two townships.

This information is used to determine the mileage used for Motor Fuel Tax distribution to local agencies and to organize highway data geographically.

This item can be determined by using the County General Highway Key Map. If in question, contact the appropriate county highway engineer.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit alphanumeric code, right justified.

Enter the appropriate code, filling leading space with zero.

Record '00' if the highway is not on a Township Boundary.

Record 'ZZ' if the highway is on a state border.

Adjacent township, road district and park district codes are identified in Appendix B.

<u>Example</u>	<u>Adjacent Township or Road District</u>	<u>County</u>
01	County Unit Road District	Alexander
54	Capitol Township	Sangamon
GK	Itasca Park District	DuPage
00	(not on township boundary)	
ZZ	(on state border)	

ILLINOIS HIGHWAY INFORMATION SYSTEM ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME JURISDICTIONAL RESPONSIBILITY					ITEM NO. 12
					PAGE 1 of 2
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Geographical	JUR				Jurisdiction

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the agency or agencies having jurisdictional responsibility for a highway. This may be different than the agency having maintenance responsibility.

This information is used to organize highway information by jurisdictional categories.

This item is determined in accordance with the Illinois Compiled Statutes, Chapter 605. Written Jurisdictional Transfers may legally alter the jurisdiction for all or part of a highway. If in question, contact the district Bureau of Local Roads and Streets.

- Note: 1) Township jurisdiction highways automatically transfer to municipal jurisdiction upon incorporation. However, a disconnection (de-annexation) requires a written jurisdictional transfer from the municipality to the township.
- 2) This item is recorded on IRIS and automatically transferred to IRRIS.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit numeric code, right justified.

Enter the appropriate code, filling leading space with zero.

For joint Jurisdictional Responsibility, combine the agency codes listing the lower number first (i.e., Joint County and Federal Agency enter '35').

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME JURISDICTIONAL RESPONSIBILITY

ITEM NO. 12
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<u>Code</u>	<u>Jurisdictional Responsibility</u>
01	Illinois Division of Highways
02	Other State Agency
03	County
04	Municipality
05	Federal Agency
06	Adjacent County
07	Private (Including Toll Authorities)
08	Adjacent Township or Road District
09	Township or Road District
40	Adjacent Municipality
88	Other
99	Unknown

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME MAINTENANCE RESPONSIBILITY					ITEM NO. 13
					PAGE 1 of 2
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Geographical	MNT_1 & MNT_2 & MAINT_TYPE				Maintenance

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the agency or agencies responsible for maintaining a section of highway. This may be different than the agency having jurisdictional responsibility.

This information is used to determine Motor Fuel Tax distribution and to organize highway data by maintenance categories.

This item can be obtained from Maintenance Section Maps, prepared by the Bureau of Operations; Township Maintenance Maps, prepared and signed by the township commissioner; or contacts with the County Engineers. Maintenance can also be determined by checking Jurisdiction and Maintenance Transfers. If in question, contact the district Bureau of Local Roads and Streets.

- Notes: 1) Township-maintained highways automatically transfer to municipal maintenance upon incorporation. However, a disconnection (de-annexation) requires a written jurisdiction and maintenance transfer from the municipality to the township.
- 2) If an agency has jurisdictional responsibilities for a highway and enters into a written contract with another agency to maintain the highway, maintenance will be shown as joint maintenance between those two agencies.
- 3) This item is recorded on IRIS and automatically transferred to IRRIS.
- 4) GIS field MAINT_TYPE equals the lower maintenance number when the highway is jointly maintained; otherwise MAINT_TYPE equals the agency with maintenance responsibility.

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ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME **MAINTENANCE RESPONSIBILITY**

ITEM NO. **13**

PAGE **2 of 2**

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit numeric code, right justified.

Enter the appropriate code, filling leading space with zero. For joint maintenance responsibility, combine the agency codes listing the lower number first (i.e., joint county and federal agency, enter '35'.)

<u>Code</u>	<u>Maintenance Responsibility</u>
01	Illinois Division of Highways
02	Other State Agency
03	County
04	Municipality
05	Federal Agency
06	Adjacent County
07	Private (Including Toll Authorities)
08	Adjacent Township or Road District
09	Township or Road District
40	Adjacent Municipality
70*	Not Open to Public Travel
88	Other
99	Unknown

* Code 70, Not Open to Public Travel, applies ONLY to permanently closed Township-Maintained sections of highway which have not been officially vacated. Subsequent Maintenance Transfer or vacation of right-of-way requires deletion of these sections of highway. These sections will not be shown on maps nor included in official mileage publications and reports. These sections will not be recorded as Built by (Item 14) = 'X' - Proposed or Designated Roads. If in question, contact the district Bureau of Program Development.

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ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME BUILT BY					ITEM NO. 14
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Geographical	BLT				BuiltBy

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the agency or agencies that constructed the original base and surface of the highway.

This information is used to locate references for historic highway data and to identify proposed roads.

This item can be obtained from construction plans or jurisdiction and maintenance agreements. If in question, contact the district Bureau of Local Roads and Streets, Program Development or Project Implementation.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alphanumeric code.

<u>Code</u>	<u>Agency Built By</u>
0	Unknown
1	State (includes FA roads on State system)
2	City, town or village by agreement with State (i.e. partial or total refund)
3	State and county (when built by one and widened by the other)
4	County
5	Township or road district
6	City, town or village (includes city park district)
7	Park district or State Division of Parks and Memorials
8	Other governmental unit (includes Toll Commission, Department of Natural Resources, Corp of Engineers)
9	Private
X	Proposed or designated roads
A	Joint-county and city

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME SPECIAL SYSTEMS					ITEM NO. 15
					PAGE 1 of 1
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
Urban Program Planning	YES	YES	YES	NA	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Operations	SPEC_SYS				SpecialSystemsRegion

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the applicable funding category for those public highways that are eligible for special funding.

This information is used to organize highway data by funding category.

District 9 contacts the National Forest Service office for maps depicting national forest highways and national forest development roads and trails and notifies the Central Bureau of Statewide Program Planning of appropriate changes. If in question, contact the Central Bureau of Statewide Program Planning.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

<u>Code</u>	<u>Type of Special System</u>
0	Does not apply
4	Strategic Highway Network (StraHNet) (23 U.S.C. 103(b)(2)(c))
5	National forest highway (23 U.S.C. 101(a))
6	National forest development road or trail (23 U.S.C. 101(a))
7	Great River Road (GRR) (23 U.S.C. 148)
8	Strategic Regional Arterial (SRA)

Note: If a section of highway qualifies for more than one Special System, record the system with the LOWEST numeric code.

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME LANES NUMBER					ITEM NO. 16
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Lanes	LNS				LaneCount

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the prevailing number of through-traffic lanes in both directions during peak hour operation.

This information is used for capacity calculation and map preparation.

This item can be obtained from construction plans or, if plans are unavailable, field review. If in question, contact the district Bureau of Program Development.

Notes:

1. For narrow highways or those with no marked centerline, if two-way traffic is permitted, record '2', regardless of surface width.
2. This item can be entered into IRIS specific to the "With" and "Against" direction of travel or as a "Centerline" average.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit number, right justified. Enter the appropriate number.

Examples

<u>Code</u>	<u>Description</u>
2	2 through-traffic lanes with parking each side
4	4 through-traffic lanes with no parking
4	4 through-traffic lanes with bi-directional turn lane

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME LANES WIDTH					ITEM NO. 16A
					PAGE 1 of 2
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Lanes	LN_WTH				LaneWidth

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the prevailing lane width for through-traffic lanes.

This information is used to calculate capacity and for special studies.

This item can be obtained from construction plans or, if plans are unavailable, field review. If in question, contact the district Bureau of Program Development.

Note: This item can be entered into IRIS specific to the "With" and "Against" direction of travel or as a "Centerline" average.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit number, right justified.

Enter appropriate number. If the through-traffic lanes are not uniform in width, record the average width.

Round dimension measurements down to the nearest foot. Widths are measured at right angles to the centerline of the road.

If no pavement markings exist, record a reasonable width based on the actual width used by through traffic. Do not include parking lanes.

For paved highways, lane width is measured for pavement that is capable of supporting through traffic. Ignore edge-line markings as these do not indicate lane width limits. Referring to construction plans is the only way to determine this width.

Example

Description

0	Not reported
7	Minimum lane width
12	All through-traffic lanes are 12 ft wide
11	One through-traffic lane is 10 ft wide, the other 12 ft
10	One through-traffic lane is 10 ft wide, the other 11 ft

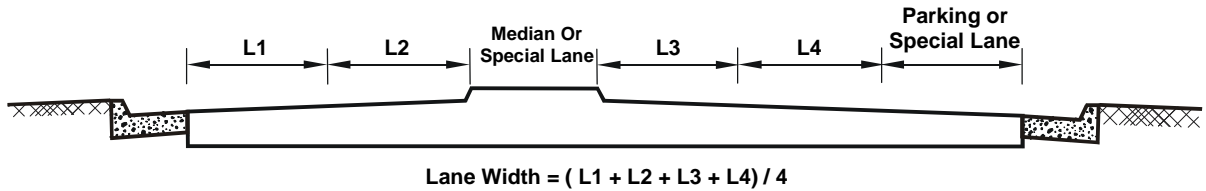
ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

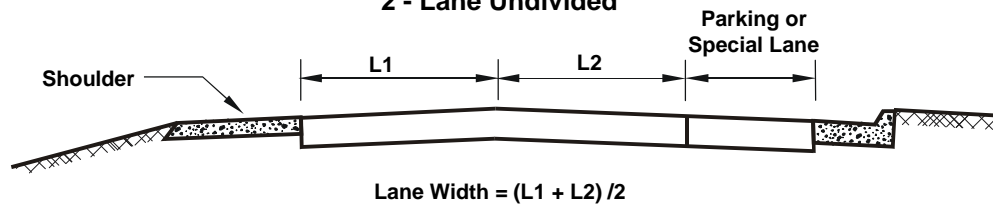
ITEM NAME LANES WIDTH

ITEM NO. 16A
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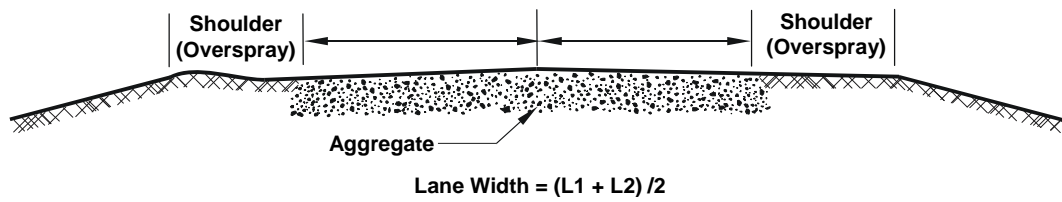
4 - Lane Divided



2 - Lane Undivided



2 - Lane Aggregate



ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME LANES SPECIAL TYPE					ITEM NO. 16B
					PAGE 1 of 2
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Lanes	LN_SPC				SpecialLaneType

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the type of available lanes that are not used for through traffic. If more than one type of lane exists, record the lowest numerical code. Special Lanes are measured from the narrow end of the taper to the terminus. Special Lanes ending/beginning at an intersection are terminated at the center of the intersection.

This information is used to identify the purpose of non-through traffic lanes. It is also used, in combination with the other Special Lanes elements and Surface Width (Item 20), to determine total surface width.

This item can be obtained from construction plans or, if plans are unavailable, field review. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alphanumeric code.

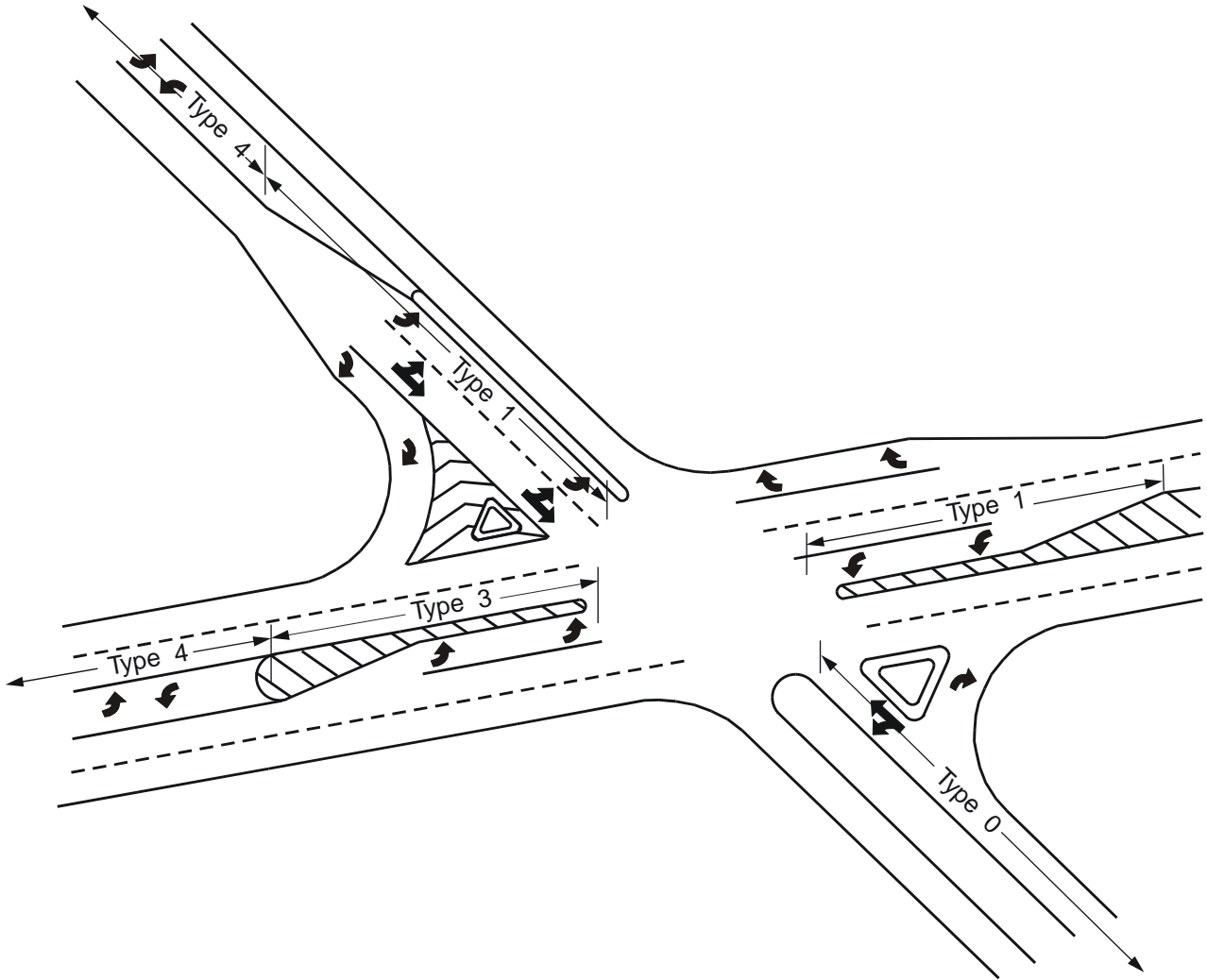
<u>Code</u>	<u>Lanes Special Type</u>
0	No special lane
1	Right and left turn lanes
2	Right turn lane
3	Left turn lane
4	Bi-directional turn lane
5	Reversible lane
6	Truck climbing lane
7	Ramp to ramp connectors (auxiliary)
8	Scale lane/rest area lane
9	Toll booth lane
A	Bi-directional and Right turn lanes

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ITEM NAME LANES SPECIAL TYPE

ITEM NO. 16B
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ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME LANES SPECIAL NUMBER					ITEM NO. 16C
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Lanes	LN_SPC_NBR				SpecialLaneCount

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the total number of all available lanes that are not used for through traffic.

This information is used to determine the number of special lanes. It is also used, in combination with the other Special Lanes elements and Surface Width (Item 20), to determine total surface width.

This item can be obtained from construction plans or, if plans are unavailable, field review. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit number.

Enter the total number of special lanes.

If more than nine Special Lanes, record 9.

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ITEM NAME LANES SPECIAL WIDTH					ITEM NO. 16D
					PAGE 1 of 1
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Lanes	LN_SPC_WTH				SpecialLaneWidth

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the prevailing lane width of all available lanes that are not used for through-traffic. The taper and other variations in width are ignored.

This information is used to determine the combined width of all special lanes. It is also used, in combination with the other Special Lanes elements and Surface Width (Item 20), to determine total surface width.

This item can be obtained from construction plans or, if plans are unavailable, field review. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit number right justified.

Enter the appropriate number. If the special lanes are not uniform in width, record the predominate width.

Round dimension measurements down to the nearest foot.

Widths are measured at right angles to the centerline of the road.

<u>Example</u>	<u>Lane(s) Description</u>
12	A 12 foot bi-directional turn lane
18	One 18 foot rest area lane
9	One 10 foot left turn and one 9 foot right turn lane

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ITEM NAME ACCESS CONTROL					ITEM NO. 17
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Operations	ACC_CNTL				AccessControlType

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the existing type of access control from the highway to abutting land as controlled by public authority.

This information is used to calculate highway capacity.

This item can be obtained from construction plans or, if plans are unavailable, right-of-way information in the district Bureau of Program Development. If in question, contact the district Bureau of Program Development.

Note: Isolated short (1 mile or less) sections of highway having different access control characteristics will not be identified.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

<u>Code</u>	<u>Type of Access</u>	<u>Description</u>
0	Uncontrolled	A facility has an unlimited number of points of ingress or egress except where the exercise of control over the placement and the geometrics of connections is necessary for the safety of the traveling public.
1	Partial control	A facility is devoted to the movement of traffic and performs some land service functions. Usually this type of facility is a multi-lane, divided highway with few at-grade intersections, private driveway connections and field entrances.
2	Full control	A facility is devoted entirely to the movement of traffic and performs no land service function. This type of facility is a multi-lane divided highway with no at-grade intersections or direct private driveway connections. Access is available through interchanges only.

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ITEM NAME SURFACE TYPE					ITEM NO. 18
					PAGE 1 of 6
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Lanes	SURF_TYP				LaneSurfaceType

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the driving surface type along with the underlying pavement structure of the through lanes of a highway.

This information is used for mapping and to organize highway data by type of surface.

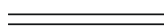
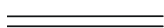


This item can be determined from construction plans or, if plans are unavailable, field review. If in question, contact the district Bureau of Program Development.

Notes:

1. This item can be entered into IRIS as a "Centerline" total or specifically to the "With" and "Against" direction of travel.
2. This item is recorded on IRIS and automatically transferred to IRRIS.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 3-digit numeric code. Enter the appropriate code in its entirety.

<u>Map Symbol</u>	<u>Code</u>	<u>Description</u>
 * 	010	<u>Unimproved</u> – A road using the natural surface and maintained to permit bare passability for motor vehicles, but not conforming to the requirements for a graded and drained earth road. The road may have been bladed and minor improvements may have been made locally.
 * 	020	<u>Graded and Drained</u> – A road of natural earth aligned and graded to permit reasonably convenient use by motor vehicles and with drainage systems (natural and artificial) sufficient to prevent serious impairment of the road by normal surface water, and with or without dust palliative treatment or a continuous course of special borrow material to protect the new roadbed temporarily and to facilitate immediate traffic service.

* Note: Indicates Old Map Symbol



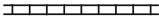
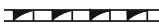


ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME SURFACE TYPE

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CODE AND SCREEN ENTRY INSTRUCTIONS

<u>Map Symbol</u>	<u>Code</u>	<u>Description</u>
 * 	--- 100 110	<p><u>Soil-Surfaced</u> – A road of natural soil, the surface of which has been improved to provide more adequate traffic service by the addition of (1) a course of mixed soil having A-1 or A-2 characteristics, such as sand-clay, soft slate, or topsoil, or (2) an admixture such as bituminous material, Portland cement, calcium chloride, or fine granular material (sand or similar material).</p> <p><u>Without dust palliative treatment</u></p> <p><u>With dust palliative (oiled)</u> – A graded and drained natural earth or soil surfaced road (100), the surface of which has been improved to provide more adequate traffic service by the addition of road oil. Also includes surfaces which have had sand or chips added to the surface for blotting purposes.</p>
 * 	--- 200 210	<p><u>Gravel or Stone</u> – A road, the surface of which consists of gravel, broken stone, slag, chert, caliche, iron ore, shale, chat, disintegrated rock or granite, or other similar fragmental material (more coarse than sand) with or without sand-clay, bituminous chemical stabilizing admixture or light penetrations of oil or chemical to serve as a dust palliative.</p> <p><u>Without dust palliative treatment</u></p> <p><u>With dust palliative treatment</u> – On an oil-earth road (110) to which aggregate has been added to the extent where the surface has the characteristics of a gravel road.</p>
 * 	300	<p><u>Bituminous Surface-Treated (low type bituminous)</u> – An earth road, a soil-surfaced road, or a gravel or stone road to which has been added by any process a bituminous surface course with or without a seal coat, the total compacted thickness of which is less than 1 inch. Seal coats include those known as chip seals, drag seals, plantmix seals, and rock seals.</p>

* Note: Indicates Old Map Symbol

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ITEM NAME

SURFACE TYPE

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CODE AND SCREEN ENTRY INSTRUCTIONS

Map Symbol



*



*



<u>Code</u>	<u>Description</u>
400	<u>Mixed Bituminous (low type bituminous)</u> – A road, the surface course of which is 1 inch or more in compacted thickness composed of gravel, stone, sand, or similar material, mixed with bituminous material under partial control as to grading proportions. Low type (less than 7 inches combined thickness surface and base).
410	<u>Bituminous Penetration (low type bituminous)</u> – A road, the surface course of which is 1 inch or more in compacted thickness composed of gravel, stone, sand, or similar material bound with bituminous material introduced by downward or upward penetration. <u>Low type</u> (less than 7 inches combined thickness surface and base).
--	<u>High Type Bituminous (flexible base)</u> – Mixed bituminous or bituminous penetration road (Overlay 1 inch or more in compacted thickness) on a <u>FLEXIBLE</u> base with combined surface and base thickness 7 inches or more. Includes any bituminous concrete, sheet asphalt, or rock asphalt.
500	<u>Bituminous Surface Treated</u> – Mixed bituminous, or bituminous penetration.
501	<u>Over PCC - Rubblized - Reinforcement unknown</u>
510	<u>Over PCC - Rubblized - No reinforcement</u>
520	<u>Over PCC - Rubblized - Partial reinforcement</u>
525	<u>Over PCC - Rubblized - With No or Partial Reinforcement - But having Hinged Joints</u>
530	<u>Over PCC - Rubblized - Full reinforcement</u>
540	<u>Over PCC - Rubblized - Continuous reinforcement</u>
550	<u>Bituminous Concrete (other than Class I), Sheet Asphalt or Rock Asphalt</u>
560	<u>Bituminous Concrete Pavement (Full-Depth)</u> One or more Class I bituminous concrete binder and surface courses constructed on an improved subgrade. Minimum total thickness during the contract of 6 inches of bituminous concrete.

* Note: Indicates Old Map Symbol

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ITEM NAME

SURFACE TYPE

ITEM NO. 18

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CODE AND SCREEN ENTRY INSTRUCTIONS

Map Symbol

Code

Description



--- High Type Bituminous (rigid base) – Any bituminous surface treatment (Overlay 1 inch or more in compacted thickness) on any RIGID base (PCC pavement and brick) with a combined surface and base thickness of 7 inches or more. Includes any bituminous concrete, sheet asphalt, or rock asphalt.

600 Over PCC - Reinforcement unknown

610 Over PCC - No reinforcement

615 Over PCC - No reinforcement but having short panels and dowels

620 Over PCC - Partial reinforcement

625 Over PCC - With No or Partial Reinforcement - But having Hinged Joints

630 Over PCC - Full reinforcement

640 Over PCC - Continuous reinforcement

650 Over Brick, Block, Steel, or similar material



--- Portland Cement Concrete (PCC) – A road consisting of Portland cement concrete with no bituminous overlay.

700 Reinforcement unknown

710 No reinforcement

720 Partial reinforcement

725 With No or Partial reinforcement but having Hinged Joints

730 Full reinforcement

740 Continuous reinforcement

760 Non-Reinforced over PCC - Reinforcement unknown

* Note: Indicates Old Map Symbol

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ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME

SURFACE TYPE

ITEM NO. 18

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CODE AND SCREEN ENTRY INSTRUCTIONS

Map Symbol

Code

Description



762 Reinforced over PCC - Reinforcement unknown

765 Non-Reinforced over PCC - No reinforcement

767 Reinforced over PCC - No reinforcement

770 Non-Reinforced over PCC - Partial reinforcement

772 Reinforced over PCC - Partial reinforcement

775 Non-Reinforced over PCC - With No or Partial reinforcement but having Hinged Joints

777 Reinforced over PCC - With No or Partial reinforcement but having Hinged Joints

780 Non-Reinforced over PCC - Full reinforcement

782 Reinforced over PCC - Full reinforcement

790 Non-Reinforced over PCC - Continuous reinforcement

792 Reinforced over PCC - Continuous reinforcement

NOTE: Reinforcement Definitions:

NONE – No reinforcing steel. (Joint tie-rods, dowels & load transfer devices are not considered as reinforcing steel).

PARTIAL – Under 30 pounds of reinforcing steel per 100 square feet. (Including marginal and corner reinforcement).

HINGED JOINTS – A sawed and sealed joint which is held closed by deformed reinforcing bars and intended to preclude mid-panel cracks with a maintainable joint.

FULL – Over 30 pounds of reinforcing steel per 100 square feet.

CONTINUOUS – Continuous longitudinal reinforcement achieved by lapping the reinforcing steel.



* Note: Indicates Old Map Symbols

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ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME SURFACE TYPE

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CODE AND SCREEN ENTRY INSTRUCTIONS

<u>Map Symbol</u>	<u>Code</u>	<u>Description</u>
 * 	800	<u>Brick, Block or Other</u> – A road consisting of paving brick, stone, asphalt, wood, or other block. Also includes steel or wood with or without a bituminous wearing surface less than 1 inch in compacted thickness.

* Note: Indicates Old Map Symbols

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME SURFACE WIDTH					ITEM NO. 20
					PAGE 1 of 2
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Lanes	SURF_WTH				SurfaceWidth

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the total usable width of surface that is capable of supporting through traffic. This excludes all Lanes Special Width (Item 16D) and Median Width (Item 23).

This information is used in calculations for highway needs and capacity analysis.

This item can be obtained from construction plans or, if plans are unavailable, field measurement. If in question, contact the district Bureau of Program Development.

Note: This item can be entered into IRIS as a "Centerline" total or specifically to the "With" and "Against" direction of travel.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 3-digit number, right justified.

Enter the appropriate measurement. Record the average width if the surface width is not uniform.

Round dimension measurements down to the nearest whole foot.

Surface width is measured at a right angle to the centerline of the highway.

Do not record variations in width to accommodate structures.

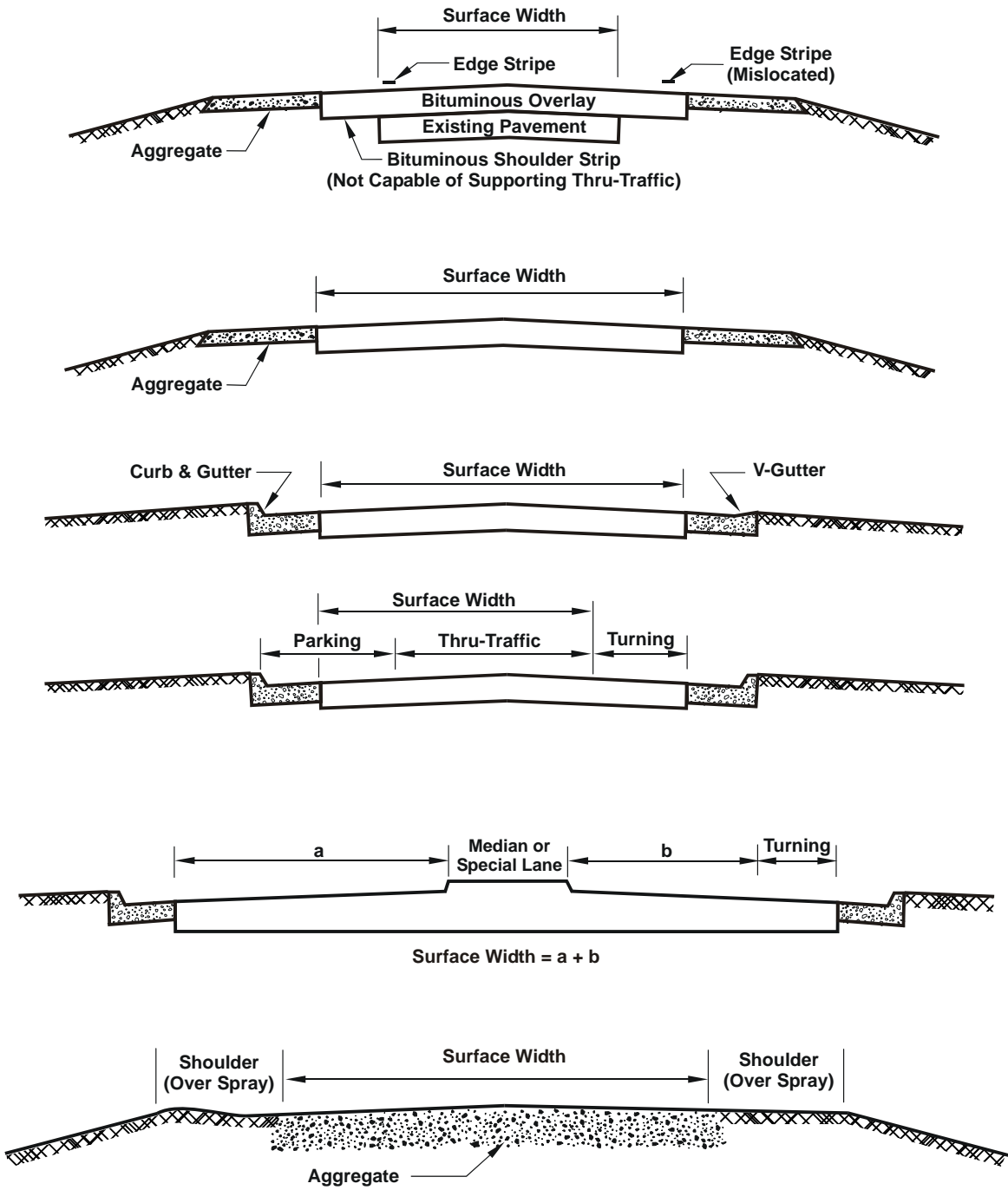
<u>Example</u>	<u>Description</u>
30	30 ft from outside edge of pavement to outside edge of pavement
7	Soil surface one lane township road, width indeterminable
38	38 ft full depth pavement from inside edge of V-gutter to inside edge of V-gutter. Includes 8 ft wide parallel parking lanes on both sides.
48	48 ft full depth pavement provided for through-traffic. Excludes the width of left and right turning lanes at intersection as these are not designed for through-traffic.

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME **SURFACE WIDTH**

ITEM NO. **20**
PAGE **2 of 2**



ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME SHOULDER OUTSIDE WIDTH 1					ITEM NO. 21A
					PAGE 1 of 2
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Shoulders	O_SHD1_WTH				OutsideShoulder1Width

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the average width of:

- 1) the outside shoulder when identifying only the predominant type, or
- 2) optionally, when identifying composite shoulder types, the outside shoulder type immediately adjacent to the driving surface.

Shoulder Outside Width 1 is measured from the edge of pavement to the point where there is a change from shoulder slope to foreslope or, if using Method 2 above, a change in the shoulder surface type. Using either method, Shoulder Outside Widths 1 and 2, added together, must equal one half the sum of the full outside shoulder widths from both the left and right sides of the highway.

This information is used to determine highway cross sections for safety analysis and other special studies.

This item can be obtained from construction plans, or, if plans are unavailable, field measurement. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit number, right-justified.

Enter the width and if the Shoulder Outside Width 1 is not uniform, record the average width.

Round dimension measurements down to the nearest foot.

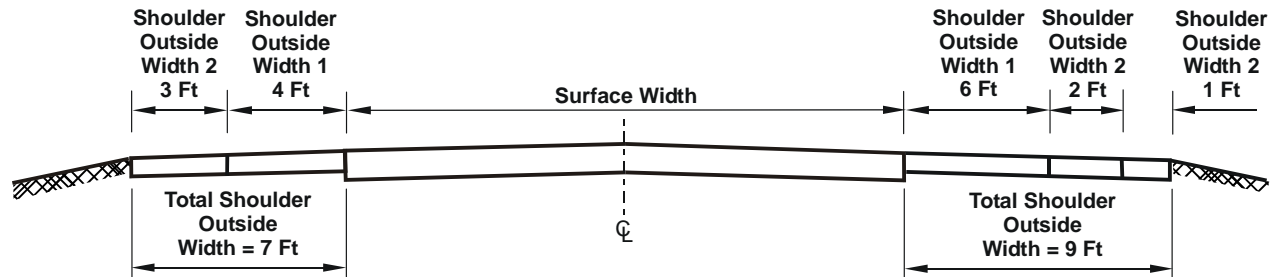
If Shoulder Outside Type 1 (Item 22A) is curb and gutter or V-gutter, enter Zero.

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME **SHOULDER OUTSIDE WIDTH 1**

ITEM NO. **21A**
PAGE **2 of 2**



Method 1:

$$7 \text{ ft} + 9 \text{ ft} = 16 \text{ ft}$$

$$16/2 = 8.0 \text{ ft}$$

Shoulder Outside Width 1 = 8 ft
* Shoulder Outside Width 2 = Zero

*When using Method 1, Outside Shoulder Width 2 (Item 21B) must be Zero.

Method 2:

$$4 \text{ ft} + 6 \text{ ft} = 10 \text{ ft}$$

$$10/2 = 5.0 \text{ ft}$$

Shoulder Outside Width 1 = 5 ft

$$3 \text{ ft} + 2 \text{ ft} + 1 \text{ ft} = 6 \text{ ft}$$

$$6/2 = 3.0 \text{ ft}$$

Shoulder Outside Width 2 = 3 ft

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME SHOULDER OUTSIDE WIDTH 2					ITEM NO. 21B
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	OPT	OPT	OPT	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Shoulders	O_SHD2_WTH				OutsideShoulder2Width

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the average width of a composite outside shoulder type not adjacent to the driving surface of a highway.

Shoulder Outside Width 2 is measured from the edge of Shoulder Outside Type 1 (Item 22A) to the point where there is a change from shoulder slope to foreslope. Shoulder Outside Widths 1 and 2, added together, must equal one-half the sum of the full outside shoulder widths from both the left and right sides of the roadway.

This information is used to determine highway cross sections for safety analysis and other special studies.

This item can be obtained from construction plans or, if plans are unavailable, field measurement. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit number, right justified.

Enter the width and if the Shoulder Outside Width 2 is not uniform, record the average width.

Round dimension measurements down to the nearest foot.

If Shoulder Outside Type 2 (Item 22B) is curb and gutter or V-gutter, enter Zero.

See Shoulder Outside Width 1 (Item 21A) for coding example.

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME SHOULDER INSIDE WIDTH 1					ITEM NO. 21C
					PAGE 1 of 2
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Shoulders	I_SHD1_WTH				InsideShoulder1Width

DESCRIPTION AND PURPOSE OF ITEM

This item indicates, for divided highways only, the average width of:

- 1) the inside (median) shoulder when identifying only the predominant type, or
- 2) optionally, when identifying composite shoulder types, the inside (median) shoulder type immediately adjacent to the driving surface.

Shoulder Inside Width 1 is measured from the edge of pavement to the point where there is a change from shoulder slope to foreslope or, if using Method 2 above, a change in the shoulder surface type. Using either method, Shoulder Inside Widths 1 and 2, added together, must equal one-half the sum of the full inside shoulder widths from both the left and right sides of the median.

This information is used to determine highway cross sections for safety analysis and other special studies.

This item can be obtained from construction plans or, if plans are unavailable, field measurement. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit number, right justified.

Enter the width and, if Shoulder Inside Width 1 is not uniform, record the average width.

Round dimension measurements down to the nearest foot.

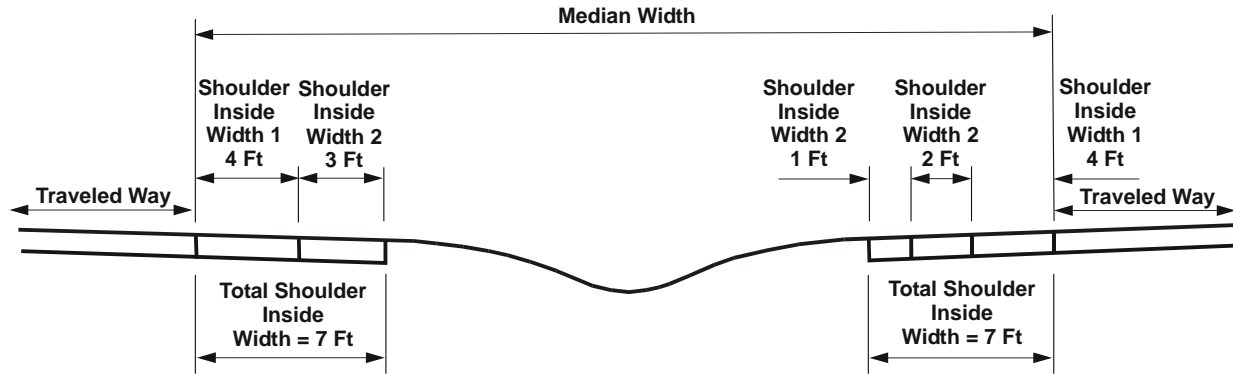
If Shoulders Inside Type 1 (Item 22C) is curb and gutter or V-gutter, enter Zero.

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME **SHOULDER INSIDE WIDTH 1**

ITEM NO. **21C**
PAGE **2 of 2**



Method 1:

$$7 \text{ ft} + 7 \text{ ft} = 14 \text{ ft}$$

$$14/2 = 7.0 \text{ ft}$$

Shoulder Inside Width 1 = 7 ft
* Shoulder Inside Width 2 = Zero

*When using Method 1, Shoulder Inside Width 2 (Item 21B) must be Zero.

Method 2:

$$4 \text{ ft} + 4 \text{ ft} = 8 \text{ ft}$$

$$3 \text{ ft} + 1 \text{ ft} + 2 \text{ ft} = 6 \text{ ft}$$

$$8/2 = 4.0 \text{ ft}$$

$$6/2 = 3.0 \text{ ft}$$

Shoulder Inside Width 1 = 4 ft

Shoulder Inside Width 2 = 3 ft

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME SHOULDER INSIDE WIDTH 2					ITEM NO. 21D
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	OPT	OPT	OPT	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Shoulders	I_SHD2_WTH				InsideShoulder2Width

DESCRIPTION AND PURPOSE OF ITEM

This item indicates, for divided highways only, the average width of a composite inside shoulder type not adjacent to the driving surface of a highway.

Shoulder Inside Width 2 is measured from the edge of Shoulder Inside Type 1 (Item 22C) to the point where there is a change from shoulder slope to foreslope. Shoulder Inside Widths 1 and 2, added together, must equal one-half the sum of the full inside shoulder widths from both the left and right sides of the median.

This information is used to determine highway cross sections for safety analysis and other special studies.

This item can be obtained from construction plans or, if plans are unavailable, field measurement. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit number, right justified.

Enter the width and if the Shoulder Inside Width 2 is not uniform record the average width.

Round dimension measurements down to the nearest foot.

If Shoulder Inside Type 2 (Item 22D) is curb and gutter or V-gutter, enter Zero.

See Shoulder Inside Width 1 (Item 21C) for coding example.

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME SHOULDER OUTSIDE TYPE 1					ITEM NO. 22A
					PAGE 1 of 2
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Shoulders	O_SHD1_TYP				OutsideShoulderType

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the shoulder type of:

- 1) the outside shoulder when identifying only the predominant type, or
- 2) optionally, when identifying composite shoulder types, the outside shoulder type immediately adjacent to the driving surface.

If Shoulder Outside Type 1 on one side of the highway is different than the other side, and neither is predominate, use the lower numbered type code.

This information is used to determine highway cross sections for safety analysis and other special studies.

This item can be obtained from construction plans or, if plans are unavailable, field review. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

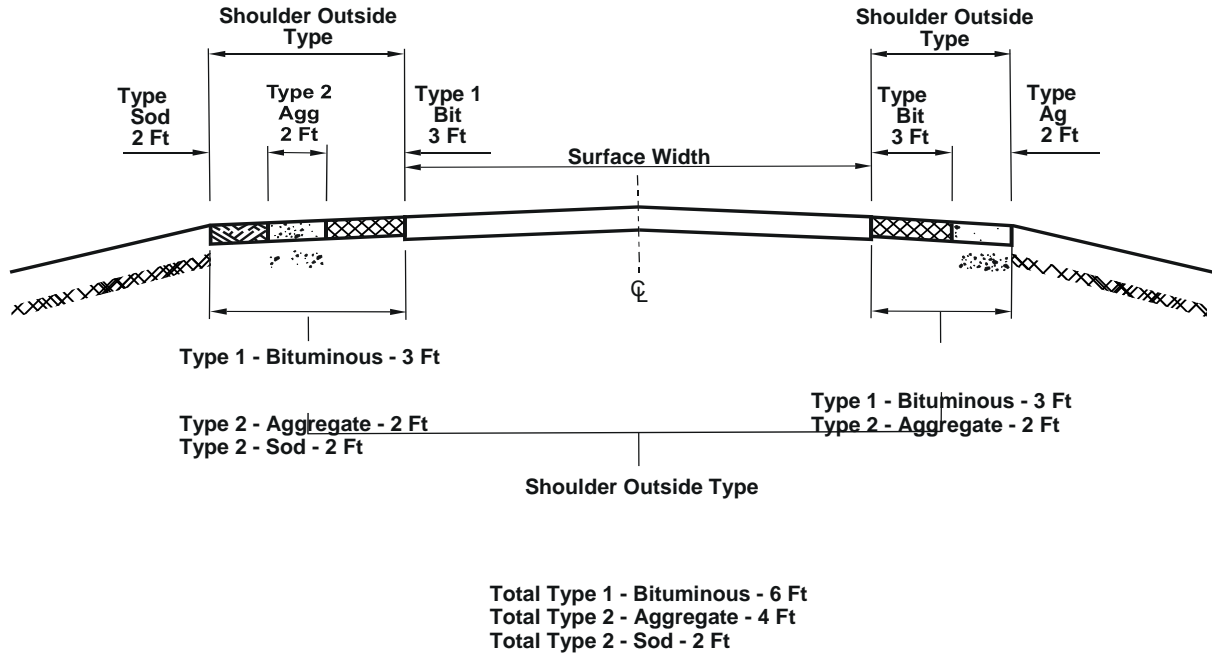
<u>Code</u>	<u>Description</u>
0	<u>Not applicable</u>
1	<u>Earth</u> - natural soil with neither turf nor 3 ft wide aggregate wedge on soil.
2	<u>Sod</u> - natural soil covered with turf, when the turf is not removed during regular maintenance operations.
3	<u>Aggregate</u> - gravel, shell, or granular material capable of supporting intermittent traffic loads under most weather condition.
4	<u>Surface treated</u> - treated with bituminous or other stabilizing admixtures.
5	<u>Bituminous</u> - a bituminous surface (includes 1 ft wide shoulder strips).
6	<u>Concrete-untied</u> - a Portland cement concrete surface that is not tied to the mainline pavement.
7	<u>Concrete - tied</u> - a Portland cement concrete surface that is tied to the mainlane pavement.
8	<u>"V" Gutter</u>
9	<u>Curb and Gutter</u>

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME **SHOULDER OUTSIDE TYPE 1**

ITEM NO. **22A**
PAGE **2 of 2**



Method 1:

- Shoulder Outside Type 1 = 5 - Predominantly Bituminous
- * Shoulder Outside Type 2 = 0 - Not Applicable

*When using Method 1, Shoulder Outside Type 2 (Item 22B) must be Zero.

Method 2:

- Shoulder Outside Type 1 = 5 - Predominantly Bituminous
- Shoulder Outside Type 2 = 3 - Predominantly Aggregate

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME SHOULDER OUTSIDE TYPE 2					ITEM NO. 22B
					PAGE 1 of 1
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	OPT	OPT	NA	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Shoulders	O_SHD2_TYP				OutsideShoulderType2

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the predominant shoulder type of the outside shoulder not adjacent to the driving surface of a highway. Shoulder Outside Type 2 identifies that part of the shoulder from the edge of Shoulder Outside Type 1 (Item 22A) to the point where there is a change from shoulder slope to foreslope. If the predominant Shoulder Outside Type 2 for one side of the highway is different than the other, record the lower numbered type code.

This information is used to determine highway cross sections for safety analysis and other special studies.

This item can be obtained from construction plans or, if plans are unavailable, field review. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

See Shoulder Outside Type 1 (Item 22A) for coding example.

<u>Code</u>	<u>Description</u>
0	<u>Not applicable</u>
1	<u>Earth</u> - natural soil with neither turf nor 3 ft wide aggregate wedge on soil.
2	<u>Sod</u> - natural soil covered with turf, when the turf is not removed during regular maintenance operations.
3	<u>Aggregate</u> - gravel, shell, or granular material capable of supporting intermittent traffic loads under most weather condition.
4	<u>Surface treated</u> - treated with bituminous or other stabilizing admixtures.
5	<u>Bituminous</u> - a bituminous surface (Includes 1 ft wide shoulder strips).
6	<u>Concrete-untied</u> - a Portland cement concrete surface that is not tied to the mainline pavement.
8	<u>"V" Gutter</u>
9	<u>Curb and Gutter</u>

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME SHOULDER INSIDE TYPE 1					ITEM NO. 22C
					PAGE 1 of 2
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Shoulders	I_SHD1_TYP				InsideShoulder1Type

DESCRIPTION AND PURPOSE OF ITEM

This item indicates, for divided highways only, the shoulder type of:

- 1) the inside (median) shoulder when identifying only the predominant type or
- 2) optionally, when identifying composite shoulder types, the inside (median) shoulder type immediately adjacent to the driving surface. If Shoulder Inside Type 1 on one side of the median is different than the other side, use the lower numbered type code.

This information is used to determine highway cross sections for safety analysis and other special studies.

This item can be obtained from construction plans or, if plans are unavailable, field review. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

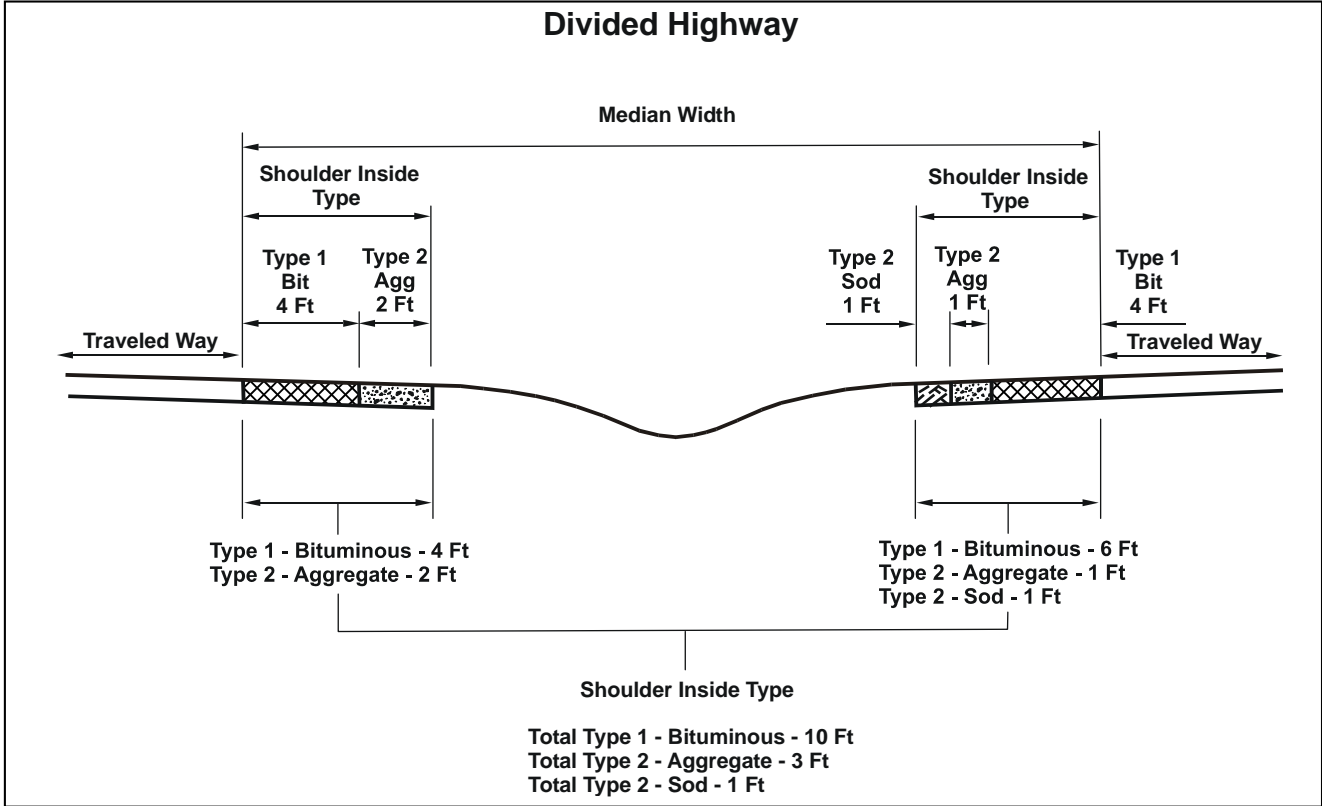
<u>Code</u>	<u>Description</u>
0	<u>Not applicable</u>
1	<u>Earth</u> - natural soil with neither turf nor 3 ft wide aggregate wedge on soil.
2	<u>Sod</u> - natural soil covered with turf, when the turf is not removed during regular maintenance operations.
3	<u>Aggregate</u> - gravel, shell, or granular material capable of supporting intermittent traffic loads under most weather condition.
4	<u>Surface treated</u> - treated with bituminous or other stabilizing admixtures.
5	<u>Bituminous</u> - a bituminous surface (Includes 1 ft wide shoulder strips).
6	<u>Concrete-untied</u> - a Portland cement concrete surface that is not tied to the mainline pavement.
7	<u>Concrete-tied</u> - a Portland cement concrete surface that is tied to the mainline pavement.
8	<u>"V" Gutter</u>
9	<u>Curb and Gutter</u>

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME **SHOULDER INSIDE TYPE 1**

ITEM NO. **22C**
PAGE 2 of 2



Method 1:

- Shoulder Inside Type 1 = 5 - Predominantly Bituminous
- * Shoulder Inside Type 2 = 0 - Not Applicable

*When using Method 1, Shoulder Inside Type 2 (Item 22D) must be Zero.

Method 2:

- Shoulder Inside Type 1 = 5 - Predominantly Bituminous
- Shoulder Inside Type 2 = 3 - Predominantly Aggregate

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ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME SHOULDER INSIDE TYPE 2					ITEM NO. 22D
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	OPT	OPT	NA	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Shoulders	I_SHD2_TYP				InsideShoulder2Type

DESCRIPTION AND PURPOSE OF ITEM

This item indicates, for divided highways only, the predominant shoulder type of the inside (median) shoulder not adjacent to the driving surface of a highway. Shoulder Inside Type 2 identifies that part of the shoulder from the edge of Shoulder Inside Type 1 (Item 22C) to the point where there is a change from shoulder slope to foreslope. If the predominant Shoulder Inside Type 2 for one side of the median is different than the other, record the lower numbered type code.

This information is used to determine highway cross sections for safety analysis and other special studies.

This item can be obtained from construction plans or, if plans are unavailable, field review. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

See Shoulder Inside Type 1 (Item 22C) for coding example.

<u>Code</u>	<u>Description</u>
0	<u>Not applicable</u>
1	<u>Earth</u> - natural soil with neither turf nor 3 ft aggregate wedge on soil.
2	<u>Sod</u> - natural soil covered with turf, when the turf is not removed during regular maintenance operations.
3	<u>Aggregate</u> - gravel, shell, or granular material capable of supporting intermittent traffic loads under most weather condition.
4	<u>Surface treated</u> - treated with bituminous or other stabilizing admixtures.
5	<u>Bituminous</u> - a bituminous surface (Includes 1 ft wide shoulder strips).
6	<u>Concrete-untied</u> - a Portland cement concrete surface that is not tied to the mainline pavement.
8	<u>"V" Gutter</u>
9	<u>Curb and Gutter</u>

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME MEDIAN WIDTH					ITEM NO. 23
					PAGE 1 of 2
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Shoulders	MED_WTH				MedianWidth

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the width of that portion of a divided highway separating opposing directions of traffic. This width is measured from inside edge of pavement to inside edge of pavement.

This information is used in map preparation and for safety and capacity analysis.

This item can be obtained from construction plans or, if plans are unavailable, field measurement. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 3-digit number, right justified.

Enter the appropriate measurement rounding down to the nearest foot.

Within median transitions, code the average width of the transition until the full width of the median is reached.

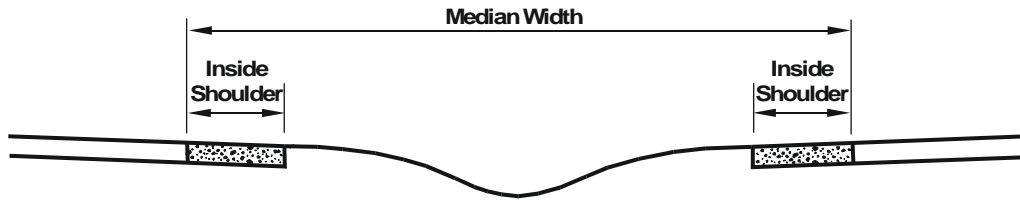
<u>Example</u>	<u>Median Description</u>
62	50 ft wide grass median with 6 ft inside shoulders and median ditch.
22	22 ft wide curbed median with spaced median cross-overs.

ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL

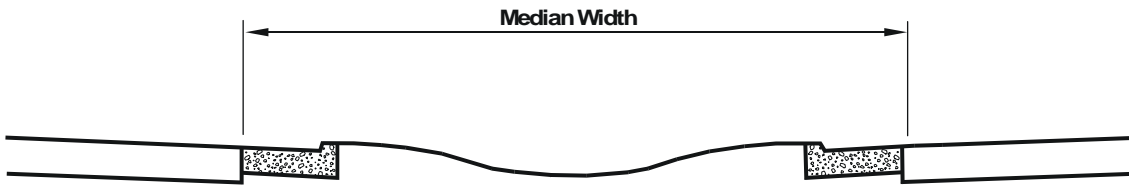
ITEM NAME **MEDIAN WIDTH**

ITEM NO. **23**
PAGE **2 of 2**

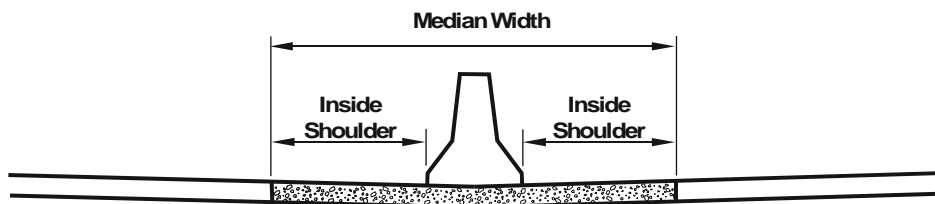
A. Median Ditch



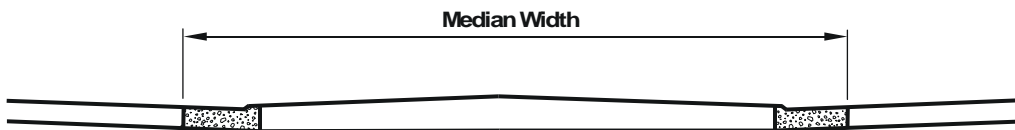
B. Curb and Gutter



C. Positive Barrier Median



D. M-2.12 Traversable Median



**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME HPMS SECTION					ITEM NO. 25
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
Statewide Program Planning	YES	YES	YES	NA	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
N/A	HPMS_SECT				HPMSRoute

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the Highway Performance Monitoring System (HPMS) number assigned to a section of highway on which additional information is collected for the FHWA.

This information is used for location purposes and information transfer to FHWA.

This item can be determined through a sampling process in the Central Bureau of Statewide Program Planning. If in question, contact the Central Bureau of Statewide Program Planning.

Note: See the FHWA HPMS Field Manual for additional explanation.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 7-digit numeric code.

DO NOT ENTER

This number is unique within a county.

This number consists of a 3-digit county code (for valid values, see the table for County, Item 6), a 4-digit section number.

Usually the County code is not displayed.

Example

Description

0560310

A McHenry County (056) HPMS Section assigned the number 0310.

0000000

The previously identified HPMS Section ends.

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME RIGHT-OF-WAY EXISTING					ITEM NO. 27
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	OPT	YES	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
ROW-Right of Way	ROW				RightOfWayWidth

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the width of the strip of land that has been acquired for, or dedicated to, the highway.

This information is used to determine whether the existing right-of-way is sufficient for future highway improvements.

This item can be obtained from construction plans, right-of-way plats, courthouse records, county Recorders Office or, if other documents are unavailable, field review. If in question, contact the district Bureau of Program Development.

Note: If documents are not available, the width of the Right-Of-Way Existing is measured at a right angle to the highway centerline. ROW boundaries are indicated by markers, fence lines or utility poles.

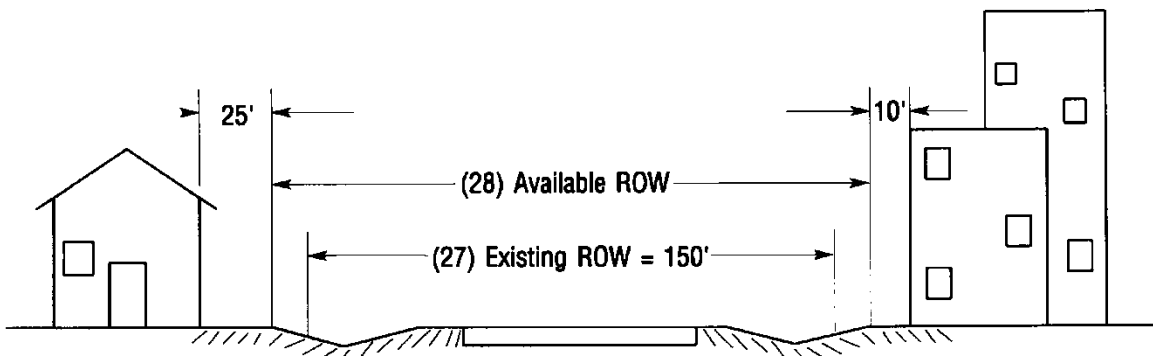
CODE AND SCREEN ENTRY INSTRUCTIONS

A 3-digit number, right justified.

Enter the predominant width.

Round dimension measurements down to the nearest foot.

<u>Example</u>	<u>Right-of-Way</u>
40	40 Feet
150	150 Feet
0	No ROW reported



**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME RIGHT-OF-WAY AVAILABLE					ITEM NO. 28
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	OPT	OPT	YES	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
ROW - Right of Way	ROW_AVL				RightOfWayAvailabilityType

DESCRIPTION AND PURPOSE OF ITEM

This item identifies availability of additional right-of-way (ROW).

This information is used to determine the availability of ROW for future highway improvements.

This item can be obtained through field review. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

Note: In commercial areas, measure up to 10 feet in front of buildings. In residential areas, measure up to 25 feet in front of homes.

See illustration in Existing Right-of-Way (Item 27).

<u>Code</u>	<u>Widening Feasibility</u>
0	Undetermined
1	Not feasible
2	Less than one lane feasible
3	One lane feasible
4	Two lanes feasible
5	More than two lanes feasible

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME DISTRICT MAINTENANCE					ITEM NO. 29
					PAGE 1 of 1
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
N/A	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
N/A	MNT_DIST				MaintenanceDistrict

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the Division of Highways district responsible for maintaining a section of highway. The district shown in this item may be different than that shown in District (Item 6A).

This information is used to determine which district can revise the highway information using IRIS and to organize highway data by maintenance district. **The value recorded for a section of highway determines the district responsible for reporting highway information for that section.**

This item can be obtained from Maintenance Section Maps, prepared by the district Bureau of Operations; Township Maintenance Maps, prepared and signed by the Township Commissioner; or contact with Local Agencies. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

Record the District code for the district that has the maintenance responsibility of the highway.

For a County, Township, Municipality or other agency maintained highway, record the District code for the district in which the agency having the maintenance responsibility is located.

<u>Code</u>	Maintenance <u>District</u>	<u>District Office</u>
1	1	Schaumburg
2	2	Dixon
3	3	Ottawa
4	4	Peoria
5	5	Paris
6	6	Springfield
7	7	Effingham
8	8	Collinsville
9	9	Carbondale

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME 1 OR 2 WAY OPERATION					ITEM NO. 33
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Operations	OP_1_2_WAY				OperationDirection

DESCRIPTION AND PURPOSE OF ITEM

This item indicates whether the highway operates as a one or two-way facility during peak hours of operation.

This information is used for capacity calculations and map preparation..

This item can be obtained from construction plans or, if plans are unavailable, field review. If in question, contact the district Bureau of Operations.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

<u>Code</u>	<u>Description</u>
1	<u>One- way</u> - All lanes are always in the same direction.
2	<u>Two-way</u> - Traffic in both directions is present at all times.
3	<u>One-way reversible</u> - All lanes are in one direction with the direction reversing from the a.m. to p.m. peak hours.
4	<u>Two-way reversible</u> - One or more, but not all, lanes are reversed from a.m. to p.m. peak hours.

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME ANNUAL AVERAGE DAILY TRAFFIC YEAR					ITEM NO. 34
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Traffic Count	AADT_YR				YEAR

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the year that the Annual Average Daily Traffic (AADT), recorded in Item 35, was generated.

This information is used as the base year for AADT when forecasting future AADT.

This item can be obtained from the Annual Average Daily Traffic Map. If in question, contact the district Bureau of Program Development.

Note: This item is recorded on IRIS and automatically transferred to ISIS and IRRIS.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 4-digit numeric code.

<u>Code</u>	<u>Year</u>
1992	1992
2002	2002
0000	No AADT available

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME ANNUAL AVERAGE DAILY TRAFFIC					ITEM NO. 35
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	OPT	12/01/2020
UPDATE	GIS NAME				DATABASE NAME
Traffic Count	AADT				Traffic

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the annual average daily traffic (AADT) for a specific highway section. For structure, railroad at-grade crossing locations and proposed PAS or NHS highways, where AADT counts are not available, this is an estimated value.

This information is used in calculations for highway needs, vehicle miles traveled, future AADT, pavement management and other programs.

This item can be obtained from the Annual Average Daily Traffic Map. If in question, contact the district Bureau of Program Development.

Notes:

1. This item is recorded on IRIS and automatically transferred to ISIS and IRRIS.
2. This item can be entered as a "Centerline" total or specifically to the "With" and "Against" direction of travel.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 6-digit numeric code, right justified.

Enter the appropriate value.

Estimates are indicated by an asterisk in IRIS.

Examples

50
30500
0
100*

AADT

50
30,500
No AADT data available
100 Estimated AADT

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME CONDITION RATING SURVEY					ITEM NO. 42
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
OP&P Or District Prog Dev	YES	OPT	YES	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
CRS	CRS_WITH & CRS_OPP				WithConditionRating & AgainstConditionRating

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the wearing surface condition of the highway.

This information is used to estimate present and future highway repair needs.

This item can be determined by using instructions contained in the Office of Planning and Programming "Condition Rating Survey Manual." If in question, contact the Central Bureau of Statewide Program Planning.

Note: Against Condition Rating indicates the condition of the lanes carrying traffic against the routes direction-of-inventory on divided highways.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit, 1-position decimal code.

State System - computer transferred from separate collection software work station analysis. Appropriate code revisions to reflect updates and awarded projects manually entered.

Non-State System - enter the appropriate value.

<u>Example</u>	<u>General Condition</u>
9.0	Awarded, new or near new
8.0	Excellent
7.0	Good
6.0	Fair
5.0	Marginal
4.0	Poor
3.0	Intolerable
2.0	Crucial
1.0	Critical
0.0	Not collected

Entering a value of 9.0 automatically resets Pavement Distress (Item 74A) to spaces, Faulting Height (Item 163A) to 9.99 and Rut Depth (Item 142A) & IRI (Item 141A) to zeroes.

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME CONDITION RATING DATE					ITEM NO. 46
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
OP&P Or District Prog Dev	YES	OPT	YES	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
CRS	CRS_YR				WithCRSDate & AgainstCRSDate

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the month and year represented by the values recorded in Condition Rating Survey (CRS) (Item 42).

This information is used to group highway data by date for use in IDOT's Pavement Management Systems.

This item can be determined by using instructions contained in the Office of Planning and Programming "Condition Rating Survey Manual". If in question, contact the Central Bureau of Statewide Program Planning.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 4-digit numeric code.

Note: This date is stored in the computer as 'MM/DD/YYYY' but entered and displayed as "Month, Year".

State System - computer transferred from separate collection software work station analysis. Appropriate code revisions to reflect updates and awarded projects manually entered.

Non-State System - enter the appropriate date.

<u>Example</u>	<u>Date of Rating</u>
October, 1992	October 1, 1992
September, 1993	September 1, 1993
	CRS not collected

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME COUNTY HIGHWAY NUMBER					ITEM NO. 47
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	NA	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Road Name	CH				CountyHighwayNumber

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the county highway number for those sections of a highway designated as part of the County Highway System.

This information is used to identify the county highway system as required in the Road and Bridge and Other Related Laws of Illinois.

This item can be determined from the County General Highway Key Map. If in question, contact the district Bureau of Local Roads and Streets or the county highway engineer.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 5-digit alphanumeric code.

Code the county highway number as follows:

<u>Position</u>	<u>Description</u>
1-4	Code the numeric portion of the county highway number, right justified.
5	Code the alphabetic suffix, for older county highway numbers, or prefix, for those using the new numbering system. If there is no alpha character, leave this digit blank.

If there is no county highway number, leave field blank.

CODE AND SCREEN ENTRY INSTRUCTIONS

<u>Example</u>	<u>County Highway Number</u>
14	14
5A	5A
23W	W23
	No county highway

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME TOLL FACILITY TYPE					ITEM NO. 50
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	NA	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Operations	Toll				TollFacilityType

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the operating authority having jurisdiction of a toll facility.

This information is used to group highway information by toll operating authority.

This item can be determined by contacting the district Bureau of Operations or the local agency. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

<u>Code</u>	<u>Operating Authority</u>
0	Not Toll
1	State
2	County
3	City
4	Other Public*
5	Private
6	Illinois Toll Highway Commission

*Includes governmental agency in adjacent state.

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME MEDIAN TYPE					ITEM NO. 54
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Shoulders	MED_TYP				MedianType

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the type of median that separates opposing directions of traffic.

This information is used in map preparation, safety and capacity analysis.

This item can be obtained from construction plans or, if plans are unavailable, field review. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

<u>Code</u>	<u>Median Type</u>
0	No Median
1	Unprotected - sod, treated earth or gravel
2	Curbed - any raised median except M-2.12
3	Positive Barrier - barriers which positively preclude vehicle crossover into opposing lanes
4	Rumble strip or chatter bar
5	Painted (excludes bi-directional turn lanes)
6	High Tension Cable Median Barrier (HTC)
7	M-2.12 Traversable Median - asphalt or concrete having a low profile (typically 2 inches or less) curb

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME		FUNCTIONAL CLASSIFICATION (ILLINOIS 5-YEAR)			ITEM NO. 57
					PAGE 1 of 2
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
OP&P	YES	YES	YES	YES	7/1/2014
UPDATE	GIS NAME			DATABASE NAME	
Operations	FC			FunctionalClassification	

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the character of service provided by a highway.

This information is used to group highway data by character of service for funding purposes.

This item may be determined by referring to the appropriate 5-Year Classification Map. If in question, contact the Central Bureau of Statewide Program Planning.

Note: This item is recorded on IRIS and automatically transferred to ISIS, Railroad, and PPS.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

Note: Appurtenances (except Frontage Roads) are the same functional class as the mainline route.

<u>Code</u>	<u>Classification</u>
1	Interstate (PAS)
2	Freeway and Expressway (PAS)
3	Other Principal Arterial (PAS)
4	Minor Arterial
5	Major Collector
6	Minor Collector
7	Local Road or Street

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME FUNCTIONAL CLASSIFICATION (ILLINOIS 5-YEAR)

ITEM NO. 57

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Historical Notes

Prior to March 2012, IDOT was utilizing a two digit functional classification scheme:

<u>Code</u>	<u>Classification</u>
10	Interstate
20	Freeway and Expressway (Urban Only)
30	Other Principal Arterial
40	Minor Arterial (Non-Urban)
50	Major Collector (Non-Urban)
55	Minor Collector (Non-Urban)
60	Local Road or Street (Non-Urban)
70	Minor Arterial (Urban)
80	Collector (Urban)
90	Local Road or Street (Urban)

With the previous functional classification scheme, changes in the functional class or the urban/rural boundary sometimes resulted in corresponding changes in the key route type (FAP, FAS, FAU, TR, MUNI) number to continue the relationship between functional class, key route type, and urban/rural. Future changes in functional class or urban areas will not require a subsequent change to the key route type.

The key route number is used for road inventory purposes as a unique identifier to monitor specific routes. Since the passage of ISTEA in December 1991, the description prefixes are no longer used to determine a route's federal funding eligibility. Eligibility for federal funding is based on a route's functional classification.

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME CONGRESSIONAL DISTRICT					ITEM NO. 58
					PAGE 1 of 1
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				DATAQBASE NAME
Geographical	CONG				CongressionalDistrictRegion

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the U.S. Congressional District in which a highway is located. If the highway is on a congressional district boundary, this item identifies the Congressional District to the SOUTH or EAST of the boundary. If the highway is on a state border, the Illinois Congressional District is identified.

This information is used to organize highway data geographically.

This item can be determined by using the Apportionment Maps and Descriptions issued by the Illinois State Board of Elections. If in question, contact the Central Bureau of Urban Program Planning.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit numeric code, right justified.

Enter the appropriate number, filling leading space with zero.

<u>Example</u>	<u>Congressional District</u>
03	3
08	8
16	16

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME REPRESENTATIVE DISTRICT					ITEM NO. 59
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Geographical	REP				LegislativeDistrict

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the Illinois House of Representatives' Representative District in which a highway is located. If the highway is on a representative district boundary, this Item identifies the Representative District located to the SOUTH or EAST of the boundary. If the highway is on a state border, the Illinois Representative District is identified.

This information is used to organize highway data geographically.

This item can be determined by using the Apportionment Maps and Descriptions issued by the Illinois State Board of Elections. If in question, contact the Central Bureau of Urban Program Planning.

Note: The Illinois Legislative (Senatorial) District can be determined by dividing the Representative District number by 2 and rounding up to the next whole number.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 3-digit numeric code, right justified.

Enter the appropriate number, filling leading spaces with zeroes.

<u>Example</u>	<u>Representative District</u>
001	1
002	2
015	15

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME STREET/ROAD NAME					ITEM NO. 61
					PAGE 1 of 2
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Road Name	ROAD_NAME				StreetName

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the posted or locally popular name of a highway. This item must not identify the Marked Route.

This information is used to identify a highway by name and generate reference point on intersecting highways.

This item can be determined from a County General Highway Key Map or field review. If in question, contact the district Bureau of Program Development.

Note: This item must be blank if the only name available is the Marked Route.

CODE AND SCREEN ENTRY INSTRUCTIONS

An alphanumeric field including letters, numbers, special characters and spaces.

Abbreviations may be used as long as the meanings are clear. Refer to the following page for a list of suggested abbreviations.

This item is required for all routes including ramps unless the only name available is the Marked Route.

If the Marked Route is the road name leave item 61 blank.

Examples

IL 3 to I 70 SB
W Industrial Pkwy
S Grand Ave

Posted Name

Ramp from IL 3 to WB I 70 NB
West Industrial Parkway
South Grand Avenue

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME STREET/ROAD NAME

ITEM NO. 61

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CODE AND SCREEN ENTRY INSTRUCTIONS

<u>Abbr.</u>	<u>Desc.</u>	<u>Abbr.</u>	<u>Desc.</u>
Al	Alley	Prk	Park
Arc	Arcade	Pkwy	Parkway
Ave	Avenue	Pss	Pass
Blvd	Boulevard	Pat	Path
Br	Branch	Pik	Pike
Brd	Bridge	Pl	Place
Byp	Bypass	Plz	Plaza
C	Calle	Pt	Point
Cwy	Causeway	Rmp	Ramp
Ctr	Center	Rd	Road
Cir	Circle	Rdwy	Roadway
Ct	Court	Row	Row
Cv	Cove	Rue	Rue
Ck	Creek	Sky	Skyway
Cre	Crescent	S	South
Crs	Crossing	SE	Southeast
Dr	Drive	SW	Southwest
E	East	Sq	Square
Expwy	Expressway	St	Street
Ex	Extended	Ter	Terrace
Fwy	Freeway	Twy	Throughway
Hwy	Highway	Tfw	Trafficway
La	Lane	Trl	Trailway
Lp	Loop	Tpk	Turnpike
Mal	Mall	Unp	Underpass
Mi	Miles	US	United States
N	North	Wlk	Walk
NE	Northeast	Wal	Wall
NW	Northwest	Way	Way

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME TRAFFIC CONTROL					ITEM NO. 61A
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
References	N/A				TrafficControlType

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the type of traffic control at an intersection.

This information is used for capacity and safety analysis.

This item can be obtained from construction plans or, if plans are unavailable, field review. If in question, contact the district Bureau of Operations.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alphanumeric code.

<u>Code</u>	<u>Description</u>
N	Not an Intersection
0	No Traffic Control Devices on any approach
1	1 or 2 Way Stop - Inventoried Route Stops – no red flashing lights
2	All Way Stop - No red flashing lights
3	1 or 2 Way Stop - Inventoried Route Stops and flashing lights exist
4	All Way Stop – one or more approaches have red flashing lights
5	Traffic signals - 2 Phase (fixed time) – two preset times exist
6	Traffic signals - 2 Phase (traffic actuated) – two preset times and detection timing override capability exists
7	Traffic signals - Multi-Phase (fixed time) –More than two preset times
8	Traffic signals - Multi-Phase (traffic actuated) –more than two preset times and vehicle-detection timing override capability exists
9	Not determined
A	1 or 2 Way Stop - Intersecting Route Stops – no red flashing lights
B	1 or 2 Way Stop - Intersecting Route Stops –red flashing lights exist
Y	Inventoried Route Yields

In a signal cycle, a traffic phase is the combined green, change and clearance intervals assigned to any independent movement(s) of traffic. Each cycle can have two or more phases. Usually, cycles are 2 phase until a turning movement signal is included.

**ILLINOIS HIGHWAY INFORMATION SYSTEM
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ITEM NAME INTERSECTION TYPE					ITEM NO. 61B
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
References	N/A				IntersectionType

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the leg number and category of an intersection.

This information is used for capacity and safety analysis.

This item can be obtained from construction plans or, if plans are unavailable, field review. If in question, contact the central Bureau of Statewide Program Planning.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit alphanumeric code.

<u>Code</u>	<u>Description</u>
1	Four Road At-Grade
2	Road over Road
3	Merging Ramp
4	Rest Area Ramp
5	House or Business
6	Weigh Station Ramp
7	Median Crossing
8	End of Route, Dead End, or Cul-De-Sac
9	Two Road At-Grade
10	Three Road T At-Grade
11	Three Road Y At-Grade
12	Five+ Road At-Grade
13	Round About

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME REFERENCE POINT					ITEM NO. 65
					PAGE 1 of 1
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
References	N/A				ReferencePoints

DESCRIPTION AND PURPOSE OF ITEM

These items identify field-observable roadside features or intersecting highways. Additional computer generated reference points are provided where a node identifies an intersecting highway, inventoried route termini or a county line.

This information is used to locate highway data along an inventoried route relative to an observable feature.

District Reference 1 and 2 can be determined from a County General Highway Key Map or field review. If in question, contact the district Bureau of Program Development.

Note: For intersecting highways, generation and maintenance of reference information will occur automatically. Reference Points at other locations will be maintained manually.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 20-digit alphanumeric field, left justified, including letters, numbers, special characters and spaces.

Abbreviations may be used as long as the meanings are clear. Refer to Street/Road Name (Item 61) for a list of suggested abbreviations.

Reference points are required for the intersections and termini of all inventoried routes.

Example

0.5 mi S of TR 17
W Grand Ave
US 34 (FAP 313)
Knox/Warren Co Ln

Posted Name

(Dead ends 1/2 mile south of TR 17)
West Grand Avenue
US 34 (FAP 313)
(Record identical values in both counties)

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME REFERENCE POINT ORIENTATION					ITEM NO. 65-O
					PAGE 1 of 1
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
References	N/A				ReferencePoints

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the position, relative to the route direction-of-inventory, of the corresponding Reference Point (Item 65).

This information is used to provide the correct orientation (location) of a reference point relative to the direction-of-inventory for all highway reference systems.

Reference Point Orientation can be determined from a County General Highway Key Map or field review. if in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alphabetic code.

<u>Code</u>	<u>Orientation</u>
A	Across
B	Behind
H	Ahead
L	Left
R	Right
N	Not Applicable

<u>Example</u>	<u>Description</u>
A	TR 7 crosses (inventoried route) (FAP 2)
H	FAS 123 (inventoried route) continues as FAU 789
R	IL 78 intersects U.S. 67 (inventoried route) from the right

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME REFERENCE POINT TYPE					ITEM NO. 65-T
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	NA	YES	7/1/2014
UPDATE	GIS NAME				UPDATE
References	N/A				ReferencePoints

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the kind of information that is being provided in the corresponding Reference Point.

This information is used to select/exclude specific types of reference information for reports.

District Reference Point can be determined by field review. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alphanumeric code.

For ALL Reference Point Types:

<u>Code</u>	<u>Reference Point Type</u>
1	At-grade Intersection (includes non-merging inter-changed ramps)
2	Commercial Entrance
3	Interchange Ramp (merging)
4	Rest Area Ramp
5	Heavy Traffic Generator (Shopping Mall, etc.)
6	Weigh Station Ramp
7	Median Crossing
9	Other
N	Not Applicable
RRx	At Grade Railroad Crossing
S	Structure

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME REFERENCE KEY ROUTE					ITEM NO. 65K
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
Computer Generated	YES	YES	NA	NA	7/1/2014
UPDATE	GIS Name				DATABASE NAME
N/A	N/A				GeneratedReferencePoints

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the unique Key Routes for all intersecting highways.

This information is used to locate data along an inventoried highway relative to an identifiable Key Route.

This item is computer generated from the Inventory Key Route Identification of intersecting highways. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 17-digit alphanumeric field.

Do Not Code

This item is computer generated.

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME REFERENCE MARKED ROUTE					ITEM NO. 65M
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
Computer Generated	YES	YES	NA	NA	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
N/A	N/A				GeneratedReferencePoints

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the Marked Routes for all intersecting highways.

This information is used to locate data along an inventoried highway relative to an identifiable Marked Route.

This item is computer generated from the Marked Route (Item 39) of all intersecting highways. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 6-digit alphanumeric field.

Do Not Code

This item is computer generated.

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME REFERENCE STREET NAME					ITEM NO. 65S
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
Computer Generated	YES	YES	NA	NA	7/2014
UPDATE	GIS NAME				DATABASE NAME
N/A	N/A				GeneratedReferencePoints

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the unique names recorded in Street Name (Item 61) for all intersecting highways.

This information is used to locate data along an inventoried highway relative to an identifiable street name.

This item is computer generated from the Street Name (Item 61) of intersecting highways. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 20-digit alphanumeric field.

Do Not Code

This item is computer generated.

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME PARKING RESTRICTIONS LEFT					ITEM NO. 67A
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	OPT	YES	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Shoulders	PRK_LT				LeftParkingType

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the parking restrictions enforced, in the direction-of-inventory, along the left side of the roadway during peak traffic hours.

This information is used for safety and capacity analysis.

This item can be obtained from construction plans or, if plans are unavailable, field review. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

<u>Code</u>	<u>Description</u>
0	Undetermined
1	No parking
2	Parallel parking
3	Diagonal parking
4	Other

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME PARKING RESTRICTIONS RIGHT					ITEM NO. 67B
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	OPT	YES	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Shoulders	PRK_RT				RightParkingType

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the parking restrictions enforced, in the direction-of-inventory, along the right side of the roadway during peak traffic hours.

This information is used for safety and capacity analysis.

This item can be obtained from construction plans or, if plans are unavailable, field review. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

<u>Code</u>	<u>Description</u>
0	Undetermined
1	No parking
2	Parallel parking
3	Diagonal parking
4	Other

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME CONSTRUCTION YEAR					ITEM NO. 70
					PAGE 1 of 1
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	OPT	NA	YES	3/1/2020
UPDATE	GIS NAME				DATABASE NAME
Construction History	N/A				OriginalConstructionYear; CurrentConstructionYear

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the year in which a construction contract is completed.

This information is used to provide a chronological sequence of construction history for a section of highway.

This item can be obtained from the Bureau of Project Implementation "Construction Report", or local agency documentation. If in question, contact the district Bureau of Local Roads and Streets or Project Implementation.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 4-digit number.

Enter the year in which construction exceeded 75% completion.

<u>Example</u>	<u>Description</u>
1992	Roadway construction completed in 1992
1993	Widening and resurfacing 75% complete on October Monthly Construction Report.

Note: Construction Year is used in the following algorithms:

- 1) Year Built is the Construction Year recorded for Construction Year Type (Item 70A) code of "O" - Original Construction/Reconstruction.
- 2) Year of (current) Surface is the most recent Construction Year recorded of ALL Construction Type (Item 70A) codes of
 - "O" - Original Construction/Reconstruction
 - "R" - Resurfacing, edge line to edge line
 - "S" - Additional original construction

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME CONSTRUCTION TYPE					ITEM NO. 70A
					PAGE 1 of 2
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	OPT	NA	OPT	3/1/2020
UPDATE	GIS NAME				DATABASE NAME
Construction History	N/A				CurrentConstructionType OriginalConstructionType

DESCRIPTION AND PURPOSE OF ITEM

This item indicates whether the information is for original construction or reconstruction of a highway segment.

This information is used to maintain a history of construction for a section of highway and to determine the year of the current wearing surface.

This item can be determined from construction plans. If in question, contact the district Bureau of Local Roads and Streets or Project Implementation.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alphabetic code.

<u>Code</u>	<u>Description</u>
O	Original construction/Reconstruction
N	Maintenance, pro-active or reactive, w/o thru-traffic lane resurfacing (surface sealant, patching, shoulder, lighting, etc.)
R	Resurfacing, edge line to edge line (widening & resurfacing, SMART, etc.)
P	Full-width pavement preservation (cape seal, slurry seal, micro-surfacing, bituminous surface treatments)
S	Additional original construction (additional pavement, major cross section change, etc.)
H	Historical Original for pavement removal and new pavement construction.

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ITEM NAME **CONSTRUCTION TYPE**

ITEM NO. **70A**
PAGE 2 of 2

Note: When a new pavement is constructed in the same alignment in place of or on top of an existing pavement (full-depth hot-mix asphalt pavement, jointed portland cement concrete pavement, continuously reinforced concrete pavement, rubblizing with hot-mix asphalt pavement, or unbonded concrete overlay > 6 inches):

1. Change the construction type to 'H' Historical Original.
2. Enter the new Original Construction Section as required.
3. Leave the Resurfacing Sections as entered. These may or may not have been affected by the pavement cross section removal.

Edge line to edge line pavement preservation treatments that are < 0.50 inches are coded as P. Edge line to edge line pavement preservation treatments that are ≥ 0.50 inches are coded as R. Non-edge line to edge line pavement preservation treatments are coded as N.

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME PAVEMENT DISTRESS					ITEM NO. 74A
					PAGE 1 of 1
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Prog Dev or OP&P	YES	OPT	NA	NA	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
CRS	DTRESS_WTH DTRESS_OPP				WithPavementDistress AgainstPavementDistress

DESCRIPTION AND PURPOSE OF ITEM

This item identifies up to five different types of pavement deterioration, with the corresponding severity of each. This highway section must coincide with the highway section used for the Condition Rating Survey (Item 42).

This information is used to estimate present and future highway repair needs.

This item can be determined by analyzing the digital video generated by IDOT's pavement inspection vehicle. Specific instructions for determining this item are contained in the Office of Planning and Programming "Pavement Condition Rating Survey Distress Guide." If in question, contact the Central Bureau of Statewide Program Planning.

Note: Against Pavement Distress indicates the pavement deterioration of the lanes carrying traffic against the routes direction-of-inventory on divided highways.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 10-digit alphanumeric field, left justified, composed of up to five 2-digit codes.

DO NOT separate the codes with a space or other delimiter.

State System - computer transferred from separate work station analysis.
 Appropriate code revisions to reflect updates and awarded projects
 are entered manually.

Non-State System - enter the appropriate code(s).

Refer to Appendix C for a description of each 2-digit code.

Example

Description

A1	'D' cracking - low severity
L2O3	Alligator cracking with pattern and light spalling and frequent transverse cracks with no associated distress

Entering a CRS value of 9.0 automatically resets Pavement Distress (Item 74A) to spaces

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME ANNUAL AVERAGE DAILY HEAVY COMMERCIAL VOLUME					ITEM NO. 75
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
Calculated	Yes	Yes	NA	Opt	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
N/A	HCV				SingleUnitVolume MultiUnitvolume

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the annual average daily traffic volume of heavy commercial (six tire and larger, including buses) vehicles using a specific highway section. For structure and railroad at-grade crossing locations, where vehicle classification counts are not available, this may be an estimated volume.

This information is used in calculations for vehicle miles traveled (VMT), pavement management and other programs.

This item can be obtained from the Average Daily Heavy Commercial Traffic Map or the Internet AADT application. If in question, contact the district Bureau of Program Development.

Note: For those highway sections which have an Annual Average Daily Traffic (Item 35) of 100 or more and contain a Structure (Item 96) or Railroad Crossing (Item 120), this item must be recorded. A computer generated percentage is then automatically transferred to ISIS and IRRIS.

CODE AND SCREEN ENTRY INSTRUCTIONS

This field is computer generated by adding the Annual Average Daily Single Unit Volume and the Annual Average Daily Multiple Unit Volume.

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ITEM NAME ANNUAL AVERAGE DAILY MULTIPLE UNIT VOLUME					ITEM NO. 75A PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	Yes	Yes	NA	Opt	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Traffic Count	MU_VOL				MultiUnitVolume

DESCRIPTION AND PURPOSE OF ITEM

This item represents the annual average daily traffic volume of multiple unit (tractor-semitrailer combinations, large truck and trailer combinations, and two-trailer combinations) vehicles for a specific highway section.

This information is used to determine pavement designs and work zone markings and to calculate turning radius for intersection design studies.

This item can be obtained from the Multi-Unit Traffic Map or the Internet AADT application. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

Enter the appropriate value, up to 5 digits.

Example

30
1100
0

Multi-Unit Volume

30
1100
No MU Volume data available

ILLINOIS HIGHWAY INFORMATION SYSTEM ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME ANNUAL AVERAGE DAILY SINGLE UNIT VOLUME					ITEM NO. 75B
					PAGE 1 of 1
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	Yes	Yes	NA	Opt	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Traffic Count	SU_VOL				SingleUnitVolume

DESCRIPTION AND PURPOSE OF ITEM

This item represents the annual average daily traffic volume of single unit (2 axle 6 tire single frame, 3 and 4 axle single frame trucks, and buses) vehicles for a specific highway section.

This information is used to determine pavement designs and work zone markings and to calculate turning radius for intersection design studies.

This item can be obtained from the Single-Unit Traffic Map or the Internet AADT application. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

Enter the appropriate value, up to 5 digits.

Example

30
1100
0

Single-Unit Volume

30
1100
No SU Volume data available

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME ANNUAL AVERAGE DAILY SINGLE UNIT AND MULTIPLE UNIT VOLUME YEAR					ITEM NO. 76
					PAGE 1 of 1
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	Yes	Yes	NA	Opt	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Traffic Count	HCV_MU_YR				TruckYear

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the year that the Annual Average Daily Single Unit Volume (Item 75B) and Annual Average Daily Multi Unit Volume (Item 75A) Volumes were developed.

This information is used as the base year for volumes when forecasting future volumes.

If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 4-digit numeric code.

<u>Code</u>	<u>Year</u>
1992	1992
2002	2002
0000	No Volume available

ILLINOIS HIGHWAY INFORMATION SYSTEM

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ITEM NAME TRUCK ROUTE DESIGNATION					ITEM NO. 77
					PAGE 1 of 1
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
Central Bureau of Operations	YES	YES	NA	YES	11/05/2021
UPDATE	GIS NAME				DATABASE NAME
Operations	TRK_RT				DesignatedTruckType

DESCRIPTION AND PURPOSE OF ITEM

This item identifies a system of highways approved for the legal travel of tractor/semitrailer loads not exceeding 80,000 pounds, 8 feet 6 inches wide, 13 feet 6 inches high, and overall length specified.

This information is used by the trucking industry to safely move vehicles with legal size loads.

This item can be obtained from the Designated State Truck Route System Map. If in question, contact the Central Bureau of Operations.

Note: This item is recorded in IRIS and is automatically transferred to ISIS.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

Enter the appropriate code.

<u>Code</u>	<u>Description</u>
0	Non-designated highway - Legal overall truck length 65 feet, plus 1 mile and 5 mile access rules if exceeding 65 feet
1	Class I - No overall length specified. Restricted access State roadway or Tollway. No Local Roads.
2	Class II - No overall length specified.

Note: The Illinois Vehicle Code was revised to describe all roads in Illinois as satisfying the previous Class III truck route criteria.

**ILLINOIS HIGHWAY INFORMATION SYSTEM
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ITEM NAME SPEED ZONE SPEED LIMIT					ITEM NO. 87
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	OPT	YES	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Operations	SP_LIM				SpeedLimit

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the posted speed limit or, if not posted, the maximum speed that an automobile may be legally driven over a highway segment.

This information is used in capacity calculations.

This item can be obtained from district Bureau of Operations' Speed Zone Maps, Speed Limit Change Orders or field review. If in question, contact the district Bureau of Operations.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit numeric field.

Enter the appropriate speed limit.

DO NOT report school speed zones.

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ITEM NAME CONSTRUCTION ROUTE					ITEM NO. 94A
					PAGE 1 of 1
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	OPT	NA	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Construction History	NA				CurrentRouteNumber OriginalRouteNumber

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the FAI, FAP, FAS, FAU, SBI, CH, or other route designation for the construction identity of a specific section of highway.

This information, along with the construction section number, is used to reference construction plans and records.

This item can be obtained from construction plans, the Bureau of Project Implementation "Monthly Construction Report", or local agency documentation. If in question, contact the district Bureau of Local Roads and Streets or Project Implementation.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 7-digit alphanumeric code, left justified, including letters, numbers, special characters and spaces.

Code the actual route designation appearing on the construction plans.

Leave blank if not applicable or unknown.

Example

FAI74
FAP310
FAS320
FAU1521
CH15

Construction Route

FAI 74
FAP 310
FAS 320
FAU 1521
Ch 15

**ILLINOIS HIGHWAY INFORMATION SYSTEM
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ITEM NAME CONSTRUCTION SECTION					ITEM NO. 94B
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	OPT	NA	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Construction History	NA				CurrentConstructionSection OriginalConstructionSection

DESCRIPTION AND PURPOSE OF ITEM

This item identifies each improvement made to a section of highway.

This information, along with the construction route, is used to identify construction plans pertaining to a section of highway.

This item can be obtained from construction plans, the Bureau of Project Implementation "Monthly Construction Report" or local agency documentation. If in question, contact the district Bureau of Local Roads and Streets or Project Implementation.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 45-digit alphanumeric field, left justified, including letters, numbers, special characters and spaces.

Omit the word "Section" and enter the number exactly as it appears on construction plans.

Example

Description

90-(109-1,110,109HB)

Section 90-(109-1,110,109HB)

**ILLINOIS HIGHWAY INFORMATION SYSTEM
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ITEM NAME CONSTRUCTION CONTRACT NUMBER					ITEM NO. 94C
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	OPT	NA	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Construction History	NA				CurrentContractNimber OriginalContractNimber

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the contract number assigned by the district Bureau of Program Development for a construction contract.

This information is used for reference to construction plans and other documentation.

This item can be obtained from construction plans or the Bureau of Project Implementation "Monthly Construction Report." If in question, contact the district Bureau of Project Implementation.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 6-digit alphanumeric code.

<u>Code</u>	<u>Contract Number</u>
88058	88058
82420A	82420A
82420B	82420B

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME CONSTRUCTION MICROFILM NUMBER					ITEM NO. 94D
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Progrm Development	OPT	OPT	NA	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Construction History	NA				CurrentMicrofilmNumber OriginalMicrofilmNumber

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the microfilm reel containing the construction plans.

This information is used to refer to the microfilm reel number with the appropriate construction plans.

This item can be obtained from Central Bureau of Administrative and Facility Services. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 5-digit alphanumeric code, right justified, filling unused spaces with zeros.

Example

Microfilm Reel Number

00005
00125
AB005
(Blank)

5
125
AB005
Unknown microfilm number

**ILLINOIS HIGHWAY INFORMATION SYSTEM
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ITEM NAME CONSTRUCTION DIRECTION OF TRAFFIC					ITEM NO. 94E
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	OPT	OPT	NA	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Construction History	NA				CurrentConstructionDirType OriginalConstructionDirType

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the direction of traffic flow on each lane having construction or reconstruction.

This information is used to build a history of the pavement construction.

This item can be found on the most recent construction plans. If in question, contact the district Bureau of Project Implementation.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alphabetic code.

<u>Code</u>	<u>Direction of Traffic Flow</u>
N	Northbound
S	Southbound
E	Eastbound
W	Westbound
B	Both Directions (North & South, East & West, Ramp or all)

**ILLINOIS HIGHWAY INFORMATION SYSTEM
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ITEM NAME CONSTRUCTION RESURFACING THICKNESS					ITEM NO. 94F
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	OPT	NA	NA	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Construction History	NA				CurrentResurfacingThickness

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the resurfacing thickness from the most recent construction project.

This information is used to estimate present and future highway repair needs.

This item can be obtained from construction plans. If in question, contact the district Bureau of Project Implementation.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 3-digit 2-position decimal code.

Enter the appropriate value.

Record '0.00' when the contract does not include resurfacing.

Record '1.01' for 'Unknown'.

<u>Example</u>	<u>Description</u>
0.00	(Not Applicable)
1.01	Unknown
2.75	2 3/4" resurfacing
9.99	>10" resurfacing

**ILLINOIS HIGHWAY INFORMATION SYSTEM
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ITEM NAME CONSTRUCTION MILLING DEPTH					ITEM NO. 94H
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	OPT	NA	NA	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Construction History	NA				CurrentMillingDepth

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the milling depth for the most recent construction project.

This information is used to estimate present and future highway repair needs.

This item can be obtained from construction plans. If in question, contact the District Bureau of Project Implementation.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 3-digit alpha numeric code.

Enter the appropriate value.

Record '0.00' for 'Unknown'.

<u>Example</u>	<u>Description</u>
0.00	Unknown
0.50	1/2" milling
2.75	2 3/4" milling
6.00	6" milling
O	>10" milling
V	Variable milling

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME CONTRACT AS BUILT FILE PATH					ITEM NO. 941
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	OPT	OPT	NA	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Construction History	NA				OriginalAsBuiltPlansFileName CurrentAsBuiltPlansFileName

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the Universal Naming Convention (UNC) address on the Local-area Network (LAN) for the As-Built plans for the contract referred to by the Construction Contract Number (Item 94C).

This information is used for referencing the As-Built construction plans.

This item can be verified by contacting the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 150-digit alphanumeric field, left justified, including letters, numbers, special characters and spaces.

Example

[\\central\d5\D5Archive\Plans\AsBUILTS\021010_FAI0057_26357_5086A.pdf](#)
[\\cocent1\data1\transfer\Data Management\FAI70.pdf](#)
[\\central\co\SPP\GEN\WPDOCS\PS Section\Data Management Unit\FAP360.pdf](#)

ILLINOIS HIGHWAY INFORMATION SYSTEM

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ITEM NAME ORIGINAL PAVEMENT DESIGN					ITEM NO. 95A
					PAGE 1 of 1
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	OPT	NA	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Construction History	NA				OriginalPavementDesignType

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the original pavement design for a highway.

This information is used for history and research purposes.

This item can be found on the original construction plans. If in question, contact the district Bureau of Program Development.

Note: This information can be recorded for any construction section.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit numeric code, right justified.

Enter the appropriate code, filling leading space with zero.

<u>Code</u>	<u>Description</u>
01	7 inch uniform thickness
02	7-8-7 inch variable thickness
03	8 inch uniform thickness
04	9-6-9 inch variable thickness
05	9-6.5-9 inch variable thickness
06	9-7-9 inch variable thickness
07	9-9-7-9-9 inch variable thickness
08	9 inch uniform thickness
09	10-10-8-10-10 variable thickness
10	10 inch uniform thickness
11	Other, not specified above
12	Bituminous concrete pavement, full depth
00	Unknown

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ITEM NAME ORIGINAL PAVEMENT WIDTH					ITEM NO. 95B
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	OPT	NA	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Construction History	NA				OriginalWidth

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the original pavement width for a highway.

This information is used for history and research purposes.

This item can be found on the original construction. If in question, contact the district Bureau of Program Development.

Note: This information can be recorded for any construction section.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit numeric code, right justified.

Enter the appropriate value, filling leading space with zero.

Code the width of pavement to the nearest foot.

<u>Example</u>	<u>Original Pavement Width</u>
18	18 feet
00	Unknown

**ILLINOIS HIGHWAY INFORMATION SYSTEM
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ITEM NAME ORIGINAL PAVEMENT REINFORCEMENT					ITEM NO. 95C
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	OPT	NA	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Construction History	NA				OriginalReinforcementType

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the original reinforcement in a concrete highway.

This information is used for history and research purposes.

This item can be found on the original construction plans. If in question, contact the district Bureau of Program Development.

Note: This information can be recorded for any construction section.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alphabetic code.

<u>Code</u>	<u>Description</u>
B	Bituminous
C	Continuous Reinforcement
R	Other reinforcement, not continuous
N	No reinforcement
M	Unknown

**ILLINOIS HIGHWAY INFORMATION SYSTEM
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ITEM NAME ORIGINAL PAVEMENT SUBBASE THICKNESS					ITEM NO. 95D
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	OPT	NA	OPT	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Construction History	NA				OriginalSubbaseThickness

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the original thickness of granular subbase for a highway.

This information is used for history and research purposes.

This item can be found on the original construction plans. If in question, contact the district Bureau of Program Development.

Note: This information can be recorded for any construction section.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit alphanumeric code.

<u>Code</u>	<u>Description</u>
2-8	Thickness of granular subbase in inches
9	Any thickness 9 inches or greater
1	No subbase
A	Lime modified soil
0	Unknown

**ILLINOIS HIGHWAY INFORMATION SYSTEM
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ITEM NAME STRUCTURE NUMBER					ITEM NO. 96
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
Computer Generated	YES	YES	YES	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
NA	NA				ReferencePoints

DESCRIPTION AND PURPOSE OF ITEM

This item identifies a structure at the route station at which it is first encountered along the route direction-of-inventory.

This information is used for location purposes and to transfer information between IRIS and ISIS.

This item is automatically transferred from ISIS and stored as a reference point in IRIS. If in question, contact the district Bureau of Program Development.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 7-digit numeric code.

DO NOT ENTER

The first three positions identify the county in which the structure was initially reported.

The last four positions are an assigned number that is unique within a county.

The county and number are usually separated by a dash (-) on screens and reports.

Example

Description

060-0010

A structure in Madison County that has been assigned the number ten.

**ILLINOIS HIGHWAY INFORMATION SYSTEM
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ITEM NAME NATIONAL RAILROAD CROSSING NUMBER					ITEM NO. 120
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
OP&P or District Program Dev	YES	YES	YES	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
References	NA				ReferencePoints

DESCRIPTION AND PURPOSE OF ITEM

This item identifies a Public-at-Grade railroad crossing at the route station at which it is encountered along the route direction-of-inventory.

This information is used for location purposes and to transfer information between IRIS and IRRIS.

This item can be obtained by field review and verified through the Illinois Commerce Commission. If in question, contact the Central Bureau of Statewide Program Planning.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 7-digit alphanumeric code.

Enter the appropriate value.

The first six positions are an assigned number that is unique within the United States and the last position is an alphabetic check character.

<u>Example</u>	<u>Description</u>
289 830 E	National Railroad Crossing Number assigned by railroad company with no relationship to district or county.

ILLINOIS HIGHWAY INFORMATION SYSTEM

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ITEM NAME MAINTENANCE SECTION					ITEM NO. 128
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	NA	NA	NA	7/1/2014
UPDATE	GIS NAME				UPDATE
Operations	MNT_SECT				MaintenanceSectionNumber

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the Bureau of Operations' maintenance identification number for a section of highway.

This information is used to organize highway data by team section.

This item can be found on Maintenance Section Maps. If in question, contact the district Bureau of Operations.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 6-digit alphanumeric field.

Code all zeroes for not applicable or undetermined.

Do not code the hyphen.

In general, the coding scheme is as follows:

1st position: Highway District

<u>Code</u>	<u>Description</u>
0	District 1, Cook Co., non-expressway
1	District 1, Outside Cook Co., non-expressway
E	District 1, Expressway
2-9	Districts 2 - 9

2nd and 3rd positions: Designate the crew or location.

4th, 5th, and 6th positions: Route Subsection ID

This scheme is based on a continuous route within a Maintenance Team Section but further divisions may be justified by differences in pavement characteristics and traffic volumes.

EXAMPLE: 129-134

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ITEM NAME NATIONAL HIGHWAY SYSTEM					ITEM NO. 140
					PAGE 1 of 1
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
OP&P	YES	YES	YES	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Operations	NHS				NationalHighwayRegion

DESCRIPTION AND PURPOSE OF ITEM

This item indicates whether or not a road segment is part of the National Highway System (NHS).

This information is used to identify and summarize highway mileage to meet federal mandates and organize data for funding purposes.

This item can be obtained from the National Highway System Map. If in question, contact the Central Bureau of Statewide Program Planning.

Note: This item is recorded on IRIS and automatically transferred to ISIS.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 1-digit numeric code.

Enter the appropriate code.

<u>Code</u>	<u>Description</u>
0	Not National Highway System
1	National Highway System not an NHS Connector
2	NHS Connector Major Airport
3	NHS Connector Major Port Facility
4	NHS Connector Major Amtrak Station
5	NHS Connector Major Rail/Truck Terminal
6	NHS Connector Major Intercity Bus Terminal
7	NHS Connector Public Transit or Multi-modal Passenger Terminal
8	NHS Connector Pipeline Terminal
9	NHS Connector Major Ferry Terminal

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME INTERNATIONAL ROUGHNESS INDEX					ITEM NO. 141A
					PAGE 1 of 1
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
OP&P Or District Prog Dev	YES	OPT	YES	NA	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
CRS	IRI_WITH & IRI_OPP				WithInternationalRoughnessIndex AgainstInternationalRoughnessIndex

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the International Roughness (IRI) Index average value for a highway section carrying traffic in the route direction-of-inventory. This highway section must coincide with the highway section used for the Condition Rating Survey (Item 42). This item is required for the paved Principal Arterial System, National Highway System, and HPMS sections.

This information is used to assess the ride quality of a highway section.

This item can be determined by using instructions contained in the Office of Planning and Programming "Condition Rating Survey Manual". If in question, contact the Central Bureau of Statewide Program Planning.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 3-digit number.

State System - computer transferred from separate collection software work station analysis. Appropriate code revisions to reflect updates and awarded projects are entered manually.

Non-State System - enter the appropriate value.

Enter '50' if no information is available.

Record measurements in weighted whole inches per mile.

<u>Code</u>	<u>Description</u>
999	Dirt road (earth or sod)
998	Greater than 1,000 Inches/Mile
000	No information available

Entering a Condition Rating Survey (Item 42) value of 9.0 automatically resets International Roughness Index (Item 141A) to 50.

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME RUT DEPTH					ITEM NO. 142A
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
OP&P Or District Prog Dev	YES	OPT	NA	NA	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
CRS	RUT_WITH & RUT_OPP				WithRutDepth AgainstRutDepth

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the average depth of wear occurring in the wheel pathway along a highway section carrying traffic in the route direction-of-inventory. This highway section must coincide with the highway section used for the Condition Rating Survey (Item 42).

This information is used to estimate present and future highway repair needs.

This item can be determined by using instructions contained in the Office of Planning and Programming "Condition Rating Survey Manual". If in question, contact the Central Bureau of Statewide Program Planning.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 3-digit, 2-position decimal number.

State System - computer transferred from separate collection software work station analysis. Appropriate code revisions to reflect updates and awarded projects are entered manually.

Non-State System - enter the appropriate code.

Record the measurement to the nearest 0.01 inch.

Enter the decimal.

Enter zero if no information is available.

Entering a Condition Rating Survey (Item 42) value of 9.0 automatically resets Rut Depth (Item 142A) to zero.

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME FAULTING HEIGHT					ITEM NO. 163A
					PAGE 1 of 1
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
OP&P Or District Prog Dev	YES	OPT	NA	NA	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
CRS	FAULT_WITH & FAULT_OPP				WithFaultingHeight AgainstFaultingHeight

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the average faulting value for a highway section carrying traffic in the route direction-of-inventory. This highway section must coincide with the highway section used for the Condition Rating Survey (Item 42).

This information is used to estimate present and future highway repair needs.

This item can be determined by using instructions contained in the Office of Planning and Programming "Condition Rating Survey Manual". If in question, contact the Central Bureau of Statewide Program Planning.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 3-digit, 2-position decimal number.

State System - computer transferred from separate collection software work station analysis. Appropriate code revisions to reflect updates and awarded projects are entered manually.

Non-State System - enter the appropriate code.

Enter zero if no information is available.

Record measurements to the nearest 0.01 inch.

Entering a Condition Rating Survey (Item 42) value of 9.0 automatically resets Faulting Height (Item 163A) to zero.

ILLINOIS HIGHWAY INFORMATION SYSTEM ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME NONATTAINMENT AREA					ITEM NO. 164
					PAGE 1 of 3
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development	YES	YES	YES	YES	7/1/2014
UPDATE	GIS NAME				DATABASE NAME
Operations	NON_ATTAIN				NonAttainmentRegion

DESCRIPTION AND PURPOSE OF ITEM

This item identifies those highway segments within a National Ambient Air Quality Standards (NAAQS) ozone nonattainment area.

This information is used to report vehicle miles of travel (VMT) for nonattainment area studies.

This item can be obtained from the Illinois Environmental Protection Agency Bureau of Air Division of Air Pollution Control, district Non-Attainment Area Maps or maps on the following two pages. If in question, contact the central Bureau of Urban Program Planning.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 4-digit numeric code, right justified.

Enter the appropriate number, filling leading spaces with zeroes.

Record "0000" for road sections not located within a nonattainment area.

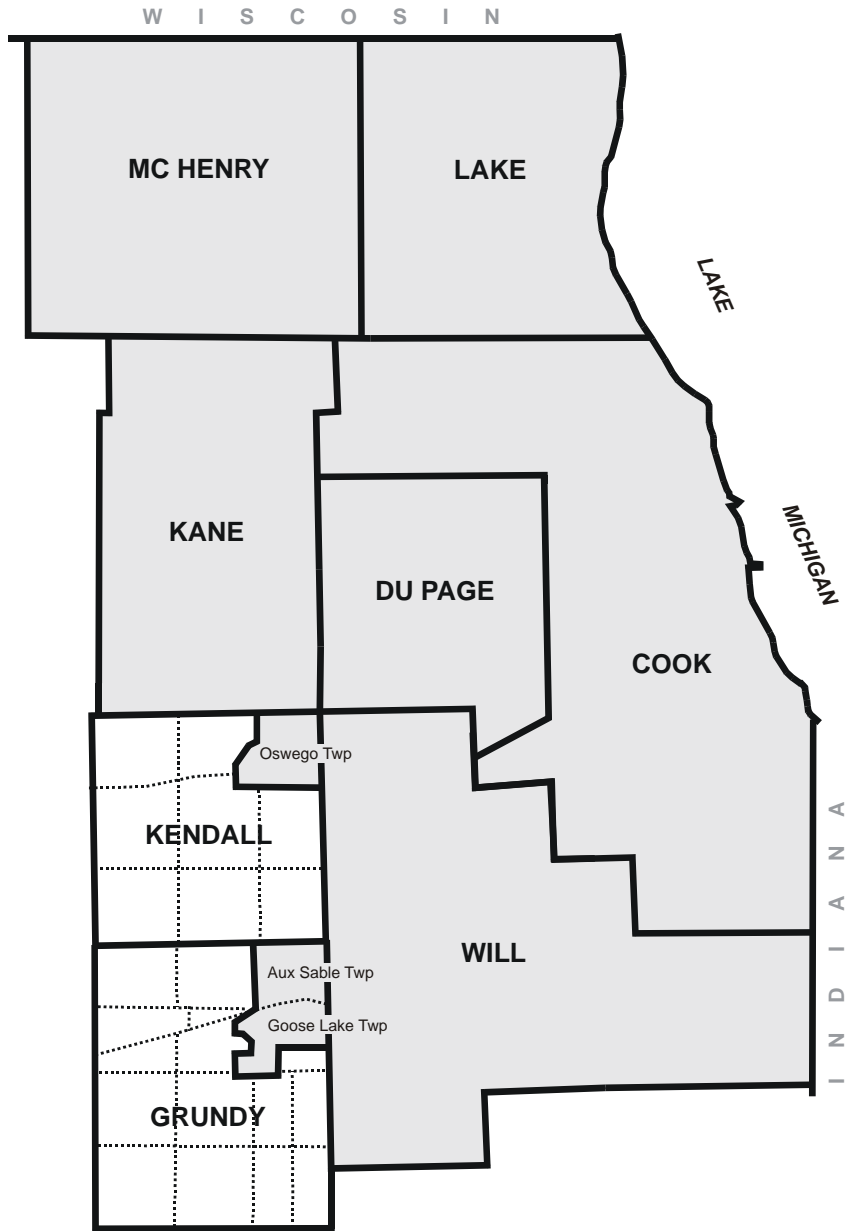
<u>Code</u>	<u>Description</u>
1051	Chicago Ozone Nonattainment Area
1660	St. Louis Ozone Nonattainment Area
0000	Not in an Ozone Nonattainment Area

**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME **NONATTAINMENT AREA**

ITEM NO. **164**
PAGE **2 of 3**

Chicago Ozone Nonattainment Area



**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME **NONATTAINMENT AREA**

ITEM NO. **164**
PAGE **3 of 3**

**Nonattainment Areas in the
St Louis Region**



**ILLINOIS HIGHWAY INFORMATION SYSTEM
ROADWAY INFORMATION AND PROCEDURE MANUAL**

ITEM NAME INVENTORY KEY ROUTE APPURTENANCE NUMBER					ITEM NO. 174	
					PAGE 1 of 2	
ENTERED BY		STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Program Development		YES	YES	YES	NA	7/1/2014
UPDATE		GIS NAME			DATABASE NAME	
Route Alignment Editor		KEY_RT_APN			KeyRouteAppurtenanceNumber	

DESCRIPTION AND PURPOSE OF ITEM

This item identifies the mainline Inventory Key Route Station (Item 7), along the direction-of-inventory, at which the appurtenance is first encountered.

This information is used, in combination with the other Inventory Key Route elements, to uniquely identify each highway.

This item can be determined from the appropriate 5-Year Classification Map, County General Highway Key Map, Municipal Street Number Map, or county highway resolution. If in question, contact the district Bureau of Program Development.

Note: This item is recorded on IRIS and automatically transferred to ISIS and IRRIS

CODE AND SCREEN ENTRY INSTRUCTIONS

A 5-digit, 3-position decimal number.

Note: The Inventory Key Route Appurtenance Number is recorded in thousandths of a mile. The thousandth's (right-most) position is always zero.

Enter the appropriate number, filling leading spaces and right-most position with zeroes.

For ramps, this station is derived by locating the midpoint between the 1ft. stub and the nose of the ramp.

This item must be entered only when Inventory Key Route Appurtenance Type (Item 4) is not zero.

ILLINOIS HIGHWAY INFORMATION SYSTEM

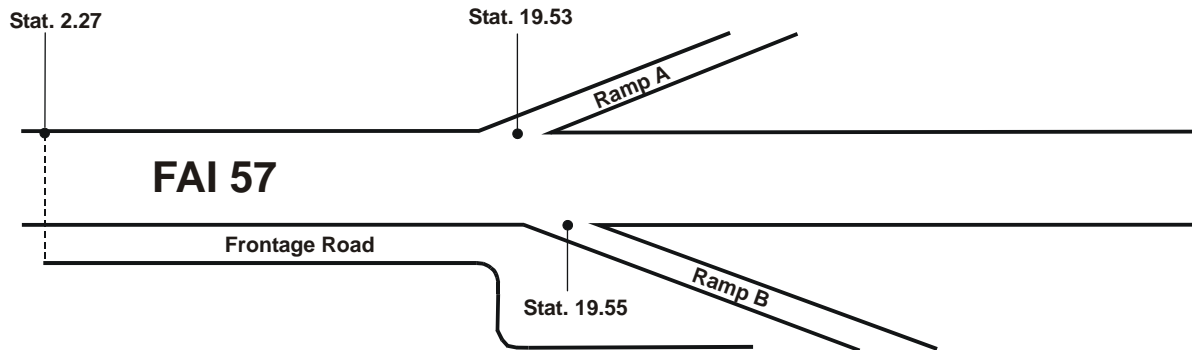
ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME INVENTORY KEY ROUTE APPURTENANCE NUMBER

ITEM NO. 174
PAGE 2 of 2

Example

<u>Appurt. Number</u>	<u>Appurt. Type</u>	<u>Mainline Station</u>
02270	Frontage Road	2.27
19530	Ramp A	19.53
19550	Ramp B	19.55
00000	Mainline	-----



ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME NATIONAL HIGHWAY FREIGHT NETWORK					ITEM NO. 183
					PAGE 1 of 1
ENTERED BY	STATE	NON- STATE	HPMS	MUNI	EFFECTIVE DATE
OP&P	YES	YES	YES	YES	12/1/2018
UPDATE	GIS NAME				DATABASE NAME
Operations	FREIGHT				FreightNetworkTypeId

DESCRIPTION AND PURPOSE OF ITEM

This item indicates whether or not a road segment is part of the National Highway Freight Network (NHFN).

This information is used to organize data for funding purposes.

This item can be obtained from the FHWA NHFN map. If in question, contact the Central Bureau of Statewide Program Planning.

CODE AND SCREEN ENTRY INSTRUCTIONS

A 2-digit numeric code.

Enter the appropriate code.

<u>Code</u>	<u>Description</u>
00	Not NHFN
10	NHFN Primary Highway Freight System (PHFS)
11	NHFN PHFS designated Critical Corridor
20	NHFN Interstate Non-PHFS
21	NHFN Interstate Non-PHFS designated Critical Corridor
31	NHFN Non-Interstates Non-PHFS designated Critical Corridor

Note 1: Code 11 - PHFS designated Critical Corridor is not currently in use

Note 2: Interstates are **not** eligible for NHFN funds unless they are designated PHFS or Critical Corridor.

APPENDIX A
MUNICIPALITY LIST

MUNICIPALITY LIST

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
0005	ABINGDON	0260	ATLANTA
0010	ADDIEVILLE	0265	ATWOOD
0015	ADDISON	0270	AUBURN
0020	ADELINE	0275	AUGUSTA
0025	ALBANY	0280	AURORA
0030	ALBERS	0285	AVA
0035	ALBION	0290	AVISTON
0040	ALEDO	0295	AVON
0045	ALEXIS	0300	BALDWIN
0050	ALGONQUIN	0305	BANNER
0055	ALHAMBRA	0310	BANNOCKBURN
0060	ALLENDALE	0315	BARDOLPH
0065	ALLENVILLE	0320	BARRINGTON
0070	ALLERTON	0323	BARRINGTON HILLS
0075	ALMA	0330	BARRY
0080	ALORTON	0335	BARTELSON
0085	ALPHA	0340	BARTLETT
0090	ALSEY	0345	BARTONVILLE
0095	ALSIP	0350	BASCO
0100	ALTAMONT	0355	BATAVIA
0115	ALTON	0360	BATCHTOWN
0117	ALTONA	0365	BATH
0120	ALTO PASS	0366	BAYLIS
0125	ALVAN /ALVIN	0367	BAYVIEW GARDENS
0130	AMBOY	0368	BEACH PARK
0133	ANCHOR	0375	BEARDSTOWN
0135	ANDALUSIA	0380	BEAVERVILLE
0145	ANDOVER	0385	BECKEMEYER
0150	ANNA	0390	BEDFORD PARK
0155	ANNAWAN	0395	BEECHER
0160	ANTIOCH	0397	BEECHER CITY
0165	APPLE RIVER	0405	BELGIUM
0170	ARCOLA	0410	BELKNAP
0175	ARENZVILLE	0420	BELLE PRAIRIE CITY
0180	ARGENTA	0425	BELLE RIVE
0187	ARLINGTON	0430	BELLEVILLE
0190	ARLINGTON HEIGHTS	0435	BELLEVUE
0195	ARMINGTON	0437	BELLFLOWER
0200	AROMA PARK	0440	BELLMONT
0205	ARROWSMITH	0445	BELLWOOD
0210	ARTHUR	0450	BELVIDERE
0215	ASHKUM	0455	BEMENT
0220	ASHLAND	0460	BENLD
0225	ASHLEY	0465	BENSENVILLE
0230	ASHMORE	0470	BENSON
0235	ASHTON	0475	BENTLEY
0240	ASSUMPTION	0480	BENTON
0245	ASTORIA	0485	BERKELEY
0250	ATHENS	0490	BERLIN
0255	ATKINSON	0495	BERWYN

MUNICIPALITY LIST

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
0500	BETHALTO	0730	BULPITT
0505	BETHANY	0735	BUNCOMBE
0510	BIGGSVILLE	0740	BUNKER HILL
0512	BIG ROCK	0743	BURBANK
0515	BINGHAM	0745	BUREAU JUNCTION
0525	BISHOP HILL	0750	BURLINGTON
0527	BISMARCK	0755	BURNHAM
0530	BLANDINSVILLE	0757	BURNT PRAIRIE
0535	BLOOMINGDALE	0759	BURR RIDGE
0540	BLOOMINGTON	0762	BUSH
0545	BLUE ISLAND	0765	BUSHNELL
0550	BLUE MOUND	0770	BUTLER
0555	BLUFFS	0775	BYRON
0560	BLUFORD	0780	CABERY
0563	BOLINGBROOK	0785	CAHOKIA
0564	BONDVILLE	0790	CAIRO
0565	BONE GAP	0795	CALHOUN
0570	BONFIELD	0800	CALUMET CITY
0575	BONNIE	0805	CALUMET PARK
0580	BOURBONNAIS	0810	CAMARGO
0585	BOWEN	0815	CAMBRIA
0590	BRACEVILLE	0820	CAMBRIDGE
0595	BRADFORD	0825	CAMDEN
0600	BRADLEY	0830	CAMPBELL HILL
0605	BRAIDWOOD	0835	CAMP POINT
0610	BREESE	0837	CAMPTON HILLS
0615	BRIDGEPORT	0840	CAMPUS
0620	BRIDGEVIEW	0845	CANTON
0625	BRIGHTON	0850	CANTRALL
0630	BRIMFIELD	0855	CAPRON
0635	BROADLANDS	0860	CARBON CLIFF
0640	BROADVIEW	0865	CARBONDALE
0645	BROADWELL	0870	CARBON HILL
0650	BROCTON	0875	CARLINVILLE
0655	BROOKFIELD	0876	CARLOCK
0660	BROOKLYN	0880	CARLYLE
0665	BROOKPORT	0885	CARMI
0670	BROUGHTON	0890	CAROL STREAM
0675	BROWNING	0895	CARPENTERSVILLE
0680	BROWNS	0900	CARRIER MILLS
0685	BROWNSTOWN	0905	CARROLLTON
0690	BRUSSELS	0910	CARTERVILLE
0695	BRYANT	0915	CARTHAGE
0700	BUCKINGHAM	0920	CARY
0705	BUCKLEY	0925	CASEY
0710	BUCKNER	0930	CASEYVILLE
0715	BUDA	0935	CATLIN
0720	BUFFALO	0940	CAVE IN ROCK
0725	BUFFALO GROVE	0945	CEDAR POINT
0729	BULL VALLEY	0950	CEDARVILLE

MUNICIPALITY LIST

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
0955	CENTRAL CITY	1230	COMPTON
0965	CENTRALIA	1235	CONCORD
0975	CENTREVILLE	1237	CONGERVILLE
0980	CERRO GORDO	1240	COOKSVILLE
0985	CHADWICK	1245	CORDOVA
0990	CHAMPAIGN	1250	CORNELL
0995	CHANDLERVILLE	1255	CORTLAND
0997	CHANNAHON	1265	COULTERVILLE
1005	CHAPIN	1270	COUNTRY CLUB HILLS
1010	CHARLESTON	1272	COUNTRYSIDE
1015	CHATHAM	1275	COWDEN
1020	CHATSWORTH	1280	CRAINVILLE
1025	CHEBANSE	1285	CREAL SPRINGS
1030	CHENOA	1290	CRESCENT CITY
1037	CHERRY	1295	CREST HILL
1040	CHERRY VALLEY	1300	CRESTON
1045	CHESTER	1305	CRESTWOOD
1050	CHESTERFIELD	1310	CRETE
1051	CHICAGO	1315	CREVE COEUR
1055	CHICAGO HEIGHTS	1320	CROSSVILLE
1060	CHICAGO RIDGE	1325	CRYSTAL LAKE
1065	CHILLICOTHE	1335	CUBA
1075	CHRISMAN	1340	CULLOM
1080	CHRISTOPHER	1342	CURRAN
1085	CICERO	1345	CUTLER
1090	CISCO	1350	CYPRESS
1095	CISNE	1355	DAHLGREN
1100	CISSNA PARK	1360	DAKOTA
1110	CLAREMONT	1365	DALLAS CITY
1115	CLARENDON HILLS	1370	DALTON CITY
1120	CLAY CITY	1375	DALZELL
1125	CLAYTON	1377	DAMIANSVILLE
1130	CLEAR LAKE	1380	DANA
1135	CLEVELAND	1385	DANFORTH
1140	CLIFTON	1390	DANVERS
1145	CLINTON	1395	DANVILLE
1150	COAL CITY	1397	DARIEN
1155	COALTON	1400	DAVIS
1160	COAL VALLEY	1402	DAVIS JUNCTION
1165	COATSBURG	1405	DAWSON
1170	COBDEN	1410	DECATUR
1175	COFFEEN	1415	DEER CREEK
1180	COLCHESTER	1420	DEERFIELD
1185	COLETA	1425	DEER GROVE
1190	COLFAX	1430	DEER PARK
1205	COLLINSVILLE	1435	DE KALB
1210	COLONA	1440	DE LAND
1215	COLP	1445	DELAVAN
1220	COLUMBIA	1450	DE PUE
1225	COLUMBUS	1455	DE SOTO

MUNICIPALITY LIST

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
1460	DES PLAINES	1725	ELIZABETH
1465	DETROIT	1728	ELIZABETHTOWN
1475	DE WITT	1735	ELK GROVE VILLAGE
1480	DIAMOND	1740	ELKHART
1485	DIETERICH	1745	ELKVILLE
1490	DIVERNON	1750	ELLIOTT
1492	DIX /ROME/	1755	ELLIS GROVE
1495	DIXMOOR	1760	ELLISVILLE
1500	DIXON	1765	ELLSWORTH
1505	DOLTON	1770	ELMHURST
1510	DONGOLA	1775	ELMWOOD
1515	DONNELSON	1780	ELMWOOD PARK
1520	DONOVAN	1785	EL PASO
1525	DORCHESTER	1790	ELSAH
1530	DOVER	1795	ELVASTON
1535	DOWELL	1800	ELWOOD
1540	DOWNERS GROVE	1805	EMDEN
1545	DOWNS	1810	EMMINGTON
1550	DU BOIS	1815	ENERGY
1555	DUNFERMLINE	1820	ENFIELD
1560	DUNLAP	1825	EQUALITY
1565	DUPO	1830	ERIE
1570	DUQUOIN	1835	ESSEX
1575	DURAND	1840	EUREKA
1580	DWIGHT	1845	EVANSTON
1585	EAGARVILLE	1850	EVANSVILLE
1590	EARLVILLE	1855	EVERGREEN PARK
1595	EAST ALTON	1860	EWING
1600	EAST BROOKLYN	1865	EXETER
1603	EAST CAPE GIRARDEAU	1870	FAIRBURY
1605	EAST CARONDELET	1875	FAIRFIELD
1615	EAST DUBUQUE	1885	FAIRMONT CITY
1620	EAST DUNDEE	1890	FAIRMOUNT
1625	EAST GALESBURG	1892	FAIRVIEW
1630	EAST GILLESPIE	1893	FAIRVIEW HEIGHTS
1635	EAST HAZELCREST	1905	FARINA
1640	EAST MOLINE	1910	FARMER CITY
1645	EASTON	1915	FARMERSVILLE
1650	EAST PEORIA	1920	FARMINGTON
1660	EAST ST. LOUIS	1925	FAYETTEVILLE
1670	EDDYVILLE	1930	FERRIS
1675	EDGEWOOD	1935	FIDELITY
1680	EDINBURG	1940	FIELDON
1685	EDWARDSVILLE	1945	FILLMORE
1690	EFFINGHAM	1950	FINDLAY
1700	ELBURN	1955	FISHER
1705	EL DARA	1960	FITHIAN
1710	ELDORADO	1965	FLANAGAN
1715	ELDRED	1970	FLAT ROCK
1720	ELGIN	1975	FLORA

MUNICIPALITY LIST

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
1980	FLORENCE	2235	GODFREY
1985	FLOSSMOOR	2240	GODLEY
1990	FOOSLAND	2245	GOLCONDA
1993	FORD HEIGHTS	2250	GOLDEN
1995	FOREST CITY	2253	GOLDEN GATE
2005	FOREST PARK	2260	GOLF
2010	FOREST VIEW	2265	GOODFIELD
2015	FORREST	2270	GOOD HOPE
2018	FORRESTON	2275	GOREVILLE
2025	FORSYTH	2280	GORHAM
2030	FOX LAKE	2285	GRAFTON
2035	FOX RIVER GROVE	2290	GRAND RIDGE
2040	FRANKFORT	2295	GRAND TOWER
2045	FRANKLIN	2300	GRANDVIEW
2050	FRANKLIN GROVE	2305	GRANITE CITY
2055	FRANKLIN PARK	2310	GRANTFORK
2060	FREEBURG	2315	GRANT PARK
2065	FREEMANSPUR	2320	GRANVILLE
2070	FREEPORT	2330	GRAYSLAKE
2075	FULTON	2335	GRAYVILLE
2080	FULTS	2340	GREENFIELD
2090	GALATIA	2342	GREEN OAKS
2095	GALENA	2350	GREENUP
2100	GALESBURG	2355	GREEN VALLEY
2105	GALVA	2360	GREENVIEW
2115	GARDNER	2365	GREENVILLE
2120	GARRETT	2368	GREENWOOD
2125	GAYS	2370	GRIDLEY
2130	GENESEO	2375	GRIGGSVILLE
2135	GENEVA	2380	GULFPORT
2140	GENOA	2385	GURNEE
2145	GEORGETOWN	2390	HAINESVILLE
2150	GERMANTOWN	2395	HAMBURG
2152	GERMANTOWN HILLS	2400	HAMEL
2155	GERMAN VALLEY	2405	HAMILTON
2160	GIBSON CITY	2415	HAMMOND
2165	GIFFORD	2420	HAMPSHIRE
2170	GILBERTS	2425	HAMPTON
2175	GILLESPIE	2430	HANAFORD/LOGAN
2180	GILMAN	2435	HANNA CITY
2185	GIRARD	2440	HANOVER
2190	GLADSTONE	2445	HANOVER PARK
2195	GLASFORD	2450	HARDIN
2200	GLASGOW	2455	HARMON
2205	GLEN CARBON	2460	HARRISBURG
2210	GLENCOE	2463	HARRISTOWN
2217	GLENDALE HEIGHTS	2465	HARTFORD
2220	GLEN ELLYN	2470	HARTSBURG
2225	GLENVIEW	2475	HARVARD
2230	GLENWOOD	2480	HARVEL

MUNICIPALITY LIST

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
2490	HARVEY	2730	HURST
2495	HARWOOD HEIGHTS	2735	HUTSONVILLE
2500	HAVANA	2745	ILLIOPOLIS
2505	HAWTHORN WOODS	2750	INA
2510	HAZEL CREST	2755	INDIAN CREEK
2515	HEBRON	2760	INDIAN HEAD PARK
2520	HECKER	2765	INDIANOLA
2530	HENDERSON	2770	INDUSTRY
2535	HENNEPIN	2774	INVERNESS
2540	HENNING	2775	IOLA
2545	HENRY	2780	IPAVA
2550	HERRICK	2785	IROQUOIS
2555	HERRIN	2792	IRVING
2560	HERSCHER	2795	IRVINGTON
2565	HETTICK	2800	IRWIN
2575	HEYWORTH	2805	ISLAND LAKE
2580	HICKORY HILLS	2810	ITASCA
2585	HIDALGO	2815	IUKA
2590	HIGHLAND	2820	IVESDALE
2595	HIGHLAND PARK	2825	JACKSONVILLE
2600	HIGHWOOD	2828	JEFFERSONVILLE/GEFF
2605	HILLCREST	2835	JEISEYVILLE
2610	HILLSBORO	2840	JEROME
2615	HILLSDALE	2845	JERSEYVILLE
2620	HILLSIDE	2850	JEWETT
2625	HILLVIEW	2852	JOHNSBURG
2630	HINCKLEY	2855	JOHNSONVILLE
2635	HINDSBORO	2860	JOHNSTON CITY
2640	HINSDALE	2865	JOLIET
2645	HODGKINS	2870	JONESBORO
2646	HOFFMAN	2875	JOPPA
2647	HOFFMAN ESTATES	2880	JOY
2653	HOLIDAY HILLS	2888	JUNCTION
2655	HOLLOWAYVILLE	2890	JUNCTION CITY
2660	HOMER	2895	JUSTICE
2663	HOMER GLENN	2900	KAMPSVILLE
2665	HOMETOWN	2905	KANE
2670	HOMEWOOD	2907	KANEVILLE
2675	HOOPESTON	2910	KANGLEY
2680	HOOPPOLE	2915	KANKAKEE
2685	HOPEDALE	2920	KANSAS
2687	HOPEWELL	2925	KAPPA
2688	HOPKINS PARK	2930	KARNAK
2690	HOYLETON	2935	KASKASKIA
2695	HUDSON	2940	KEENES
2700	HUEY	2950	KEENSBURG
2705	HULL	2955	KEITHSBURG
2710	HUMBOLDT	2960	KELL
2715	HUME	2965	KEMPTON
2725	HUNTLEY	2970	KENILWORTH

MUNICIPALITY LIST

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
2975	KENNEY	3223	LIBERTY
2980	KEWANEE	3230	LIBERTYVILLE
2985	KEYESPORT	3233	LILY LAKE
2990	KILBOURNE	3235	LIMA
2995	KILDEER	3237	LIMESTONE
3000	KINCAID	3240	LINCOLN
3005	KINDERHOOK	3245	LINCOLNSHIRE
3012	KINGSTON	3250	LINCOLNWOOD
3015	KINGSTON MINES	3255	LINDENHURST
3020	KINMUNDY	3260	LISBON
3025	KINSMAN	3265	LISLE
3030	KIRKLAND	3270	LITCHFIELD
3035	KIRKWOOD	3275	LITTLETON
3045	KNOXVILLE	3280	LITTLE YORK
3050	LACON	3285	LIVERPOOL
3055	LADD	3290	LIVINGSTON
3060	LA FAYETTE	3295	LOAMI
3062	LA GRANGE	3300	LOCKPORT
3064	LA GRANGE PARK	3305	LODA
3075	LA HARPE	3310	LOMAX
3080	LAKE BARRINGTON	3315	LOMBARD
3085	LAKE BLUFF	3320	LONDON MILLS
3090	LAKE FOREST	3323	LONG CREEK
3095	LAKE IN THE HILLS	3325	LONG GROVE
3097	LAKE KA-HO	3335	LONG POINT
3100	LAKEMOOR	3340	LONG VIEW
3105	LAKE VILLA	3345	LORAIN
3110	LAKESIDE	3350	LOSTANT
3115	LAKE ZURICH	3355	LOUISVILLE
3120	LAMOILLE	3360	LOVES PARK
3125	LANARK	3365	LOVINGTON
3130	LANSING	3370	LUDLOW
3135	LA PRAIRIE	3375	LYNDON
3140	LA ROSE	3380	LYNNVILLE
3145	LASALLE	3385	LYNWOOD
3150	LATHAM	3390	LYONS
3155	LAWRENCEVILLE	3393	MCCLURE
3160	LEAF RIVER	3395	MC COOK
3165	LEBANON	3400	MC CULLOM LAKE
3170	LEE	3403	MACEDONIA
3177	LELAND	3405	MC HENRY
3180	LELAND GROVE	3406	MACHESNEY PARK
3185	LEMONT	3408	MACKINAW
3190	LENA	3410	MC LEAN
3195	LENZBURG	3415	MC LEANSBORO
3200	LEONORE	3420	MC NABB
3205	LERNA	3435	MACOMB
3210	LEROY	3440	MACON
3215	LEWISTOWN	3445	MADISON
3220	LEXINGTON	3450	MAEYSTOWN

MUNICIPALITY LIST

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
3455	MAGNOLIA	3710	METTAWA
3460	MAHOMET	3720	MIDDLETOWN
3465	MAKANDA	3725	MIDLOTHIAN
3470	MALDEN	3730	MILAN
3475	MALTA	3735	MILFORD
3480	MANCHESTER	3737	MILLBROOK
3485	MANHATTAN	3740	MILL CREEK
3490	MANITO	3745	MILLEDGEVILLE
3495	MANLIUS	3750	MILLINGTON
3500	MANSFIELD	3755	MILL SHOALS
3505	MANTENO	3760	MILLSTADT
3510	MAPLE PARK	3770	MILTON
3515	MAPLETON	3775	MINERAL
3520	MAQUON	3780	MINIER
3525	MARENGO	3785	MINONK
3530	MARIETTA	3790	MINOOKA
3535	MARINE	3795	MODESTO
3540	MARION	3800	MOKENA
3550	MARISSA	3805	MOLINE
3558	MARK	3810	MOMENCE
3560	MARKHAM	3815	MONEE
3565	MAROA	3820	MONMOUTH
3570	MARQUETTE HEIGHTS	3825	MONROE CENTER
3575	MARSEILLES	3830	MONTGOMERY
3580	MARSHALL	3835	MONTICELLO
3585	MARTINSVILLE	3840	MONTROSE
3590	MARTINTON	3845	MORRIS
3595	MARYVILLE	3850	MORRISON
3600	MASCOUTAH	3855	MORRISONVILLE
3603	MASON	3872	MORTON
3605	MASON CITY	3873	MORTON GROVE
3615	MATHERSVILLE	3875	MOUND CITY
3620	MATTESON	3880	MOUNDS
3625	MATTOON	3890	MD STATION/TIMEWELL
3630	MAUNIE	3895	MT AUBURN
3635	MAYWOOD	3900	MOUNT CARMEL
3640	MAZON	3905	MT CARROLL
3645	MECHANICSBURG	3910	MOUNT CLARE
3650	MEDIA	3915	MT ERIE
3655	MEDORA	3920	MT MORRIS
3660	MELROSE PARK	3925	MOUNT OLIVE
3665	MELVIN	3930	MOUNT PROSPECT
3670	MENDON	3935	MT PULASKI
3675	MENDOTA	3940	MT STERLING
3680	MENOMINEE	3945	MOUNT VERNON
3685	MEREDOSIA	3947	MT ZION
3690	MERRIONETTE PARK	3950	MOWEAQUA
3695	METAMORA	3960	MUDDY
3700	METCALF	3965	MULBERRY GROVE
3705	METROPOLIS	3970	MUNCIE

MUNICIPALITY LIST

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
3975	MUNDELEIN	4230	NORTH PEKIN
3980	MURPHYSBORO	4240	NORTH RIVERSIDE
3985	MURRAYVILLE	4245	NORTH UTICA/UTICA/
3990	NAPERVILLE	4250	NORWOOD
3995	NAPLATE	4262	OAK BROOK
4000	NAPLES	4263	OAKBROOK TERRACE
4005	NASHVILLE	4264	OAKDALE
4010	NASON	4265	OAKFORD
4020	NAUVOO	4270	OAK FOREST
4025	NEBO	4275	OAK GROVE
4030	NELSON	4285	OAKLAND
4035	NEOGA	4290	OAK LAWN
4040	NEPONSET	4295	OAK PARK
4045	NEWARK	4300	OAKWOOD
4050	NEW ATHENS	4305	OAKWOOD HILLS
4055	NEW BADEN	4310	OBLONG
4060	NEW BEDFORD	4315	OCONEE
4065	NEW BERLIN	4320	ODELL
4070	NEW BOSTON	4325	ODIN
4075	NEW BURNSIDE	4330	O'FALLON
4080	NEW CANTON	4335	OGDEN
4085	NEW DOUGLAS	4340	OGLESBY
4090	NEW GRAND CHAIN	4345	OHIO
4095	NEW HAVEN	4350	OHLMAN
4100	NEW HOLLAND	4355	OKAWVILLE
4105	NEW LENOX	4365	OLD MILL CREEK
4110	NEWMAN	4370	OLD RIPLEY
4112	NEW MILLFORD	4375	OLD SHAWNEETOWN
4115	NEW MINDEN	4380	OLMSTED
4120	NEW SALEM	4385	OLNEY
4125	NEWTON	4390	OLYMPIA FIELDS
4130	NIANTIC	4395	OMAHA
4135	NILES	4400	ONARGA
4140	NILWOOD	4405	ONEIDA
4145	NOBLE	4410	OQUAWKA
4150	NOKOMIS	4415	ORANGEVILLE
4155	NORA	4420	OREANA
4160	NORMAL	4425	OREGON
4165	NORRIDGE	4430	ORIENT
4170	NORRIS	4435	ORION
4172	NORRIS CITY	4437	ORLAND HILLS
4180	NORTH AURORA	4440	ORLAND PARK
4185	NORTH BARRINGTON	4445	OSWEGO
4190	NORTHBROOK	4450	OTTAWA
4193	NORTH CALEDONIA	4455	OTTERVILLE
4195	NORTH CHICAGO	4460	OWANECO
4205	NORTH CITY	4465	PALATINE
4210	NORTHFIELD	4470	PALESTINE
4215	NORTH HENDERSON	4475	PALMER
4220	NORTHLAKE	4480	PALMYRA

MUNICIPALITY LIST

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
4485	PALOS HEIGHTS	4730	POPLAR GROVE
4490	PALOS HILLS	4733	PORT BARRINGTON
4495	PALOS PARK	4735	PORT BYRON
4500	PANA	4740	POSEN
4505	PANAMA	4745	POTOMAC
4510	PANOLA	4750	PRAIRIE CITY
4515	PAPINEAU	4755	PRAIRIE DU ROCHER
4520	PARIS	4757	PRAIRIE GROVE
4525	PARK CITY	4760	PRINCETON
4530	PARKERSBURG	4765	PRINCEVILLE
4535	PARK FOREST	4770	PROPHETSTOWN
4540	PARK RIDGE	4772	PROSPECT HEIGHTS
4545	PATOKA	4775	PULASKI
4550	PAWNEE	4780	QUINCY
4555	PAW PAW	4785	RADOM
4560	PAXTON	4790	RALEIGH
4565	PAYSON	4795	RAMSEY
4573	PEARL	4800	RANKIN
4575	PEARL CITY	4805	RANSOM
4580	PECATONICA	4810	RANTOUL
4585	PEKIN	4815	RAPIDS CITY
4590	PEORIA	4820	RARITAN
4595	PEORIA HEIGHTS	4825	RAYMOND
4600	PEOTONE	4830	RED BUD
4605	PERCY	4835	REDDICK
4610	PERRY	4840	REDMON
4615	PERU	4845	REYNOLDS
4620	PESOTUM	4850	RICHMOND
4625	PETERSBURG	4855	RIGHTON PARK
4630	PHILLIPSTOWN	4860	RICHVIEW
4635	PHILO	4865	RIDGE FARM
4640	PHOENIX	4870	RIDGWAY
4645	PIERRON	4875	RIDOTT
4650	PINCKNEYVILLE	4878	RINGWOOD
4655	PINGREE GROVE	4880	RIO
4660	PIPER CITY	4885	RIPLEY
4665	PITTSBURG	4890	RIVERDALE
4670	PITTSFIELD	4895	RIVER FOREST
4675	PLAINFIELD	4900	RIVER GROVE
4685	PLAINVILLE	4905	RIVERSIDE
4690	PLANO	4910	RIVERTON
4693	PLATTVILLE	4911	RIVERWOODS
4695	PLEASANT HILL	4915	ROANOKE
4700	PLEASANT PLAINS	4920	ROBBINS
4705	PLYMOUTH	4925	ROBERTS
4710	POCAHONTAS	4930	ROBINSON
4715	POLO	4935	ROCHELLE
4720	PONTIAC	4940	ROCHESTER
4724	PONTOON BEACH	4945	ROCKBRIDGE
4725	PONTOOSUC	4950	ROCK CITY

MUNICIPALITY LIST

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
4955	ROCKDALE	5190	SAVANNA
4960	ROCK FALLS	5195	SAVOY
4965	ROCKFORD	5200	SAWYERVILLE
4970	ROCK ISLAND	5205	SAYBROOK
4975	ROCKTON	5210	SCALES MOUND
4980	ROCKWOOD	5215	SCHAUMBURG
4985	ROLLING MEADOWS	5220	SCHILLER PARK
4995	ROMEOVILLE	5225	SCHRAM CITY
5000	ROODHOUSE	5230	SCIOTA
5003	ROSCOE	5235	SCOTTVILLE
5005	ROSE HILL	5240	SEATON
5010	ROSELLE	5245	SEATONVILLE
5015	ROSEMONT	5250	SECOR
5020	ROSEVILLE	5255	SENECA
5030	ROSICLARE	5260	SESSER
5035	ROSSVILLE	5265	SHABBONA
5043	ROUND LAKE	5275	SHANNON
5045	ROUND LAKE BEACH	5280	SHAWNEETOWN
5047	ROUND LAKE HEIGHTS	5285	SHEFFIELD
5050	ROUND LAKE PARK	5290	SHELBYVILLE
5055	ROXANA	5295	SHELDON
5060	ROYAL	5300	SHERIDAN
5062	ROYAL LAKES	5301	SHERMAN
5065	ROYALTON	5305	SHERRARD
5070	RUMA	5310	SHILOH
5075	RUSHVILLE	5315	SHIPMAN
5080	RUSSELLVILLE	5320	SHOREWOOD
5085	RUTLAND	5325	SHUMWAY
5090	SADORUS	5330	SIBLEY
5095	SAILOR SPRINGS	5335	SIDELL
5100	ST ANNE	5340	SIDNEY
5105	ST AUGUSTINE	5345	SIGEL
5110	ST CHARLES	5350	SILVIS
5115	ST DAVID	5355	SIMPSON
5120	ST ELMO	5360	SIMS
5122	STE MARIE	5365	SKOKIE
5125	ST FRANCISVILLE	5370	SLEEPY HOLLOW
5130	ST JACOB	5375	SMITHBORO
5135	ST JOHNS	5380	SMITHFIELD
5140	ST JOSEPH	5385	SMITHTON
5145	ST LIBORY	5390	SOMONAUK
5155	ST PETER	5395	SORENTO
5160	SALEM	5397	SOUTH BARRINGTON
5163	SAMMONS POINT	5400	SOUTH BELOIT
5165	SANDOVAL	5405	SOUTH CHICAGO HTS
5170	SANDWICH	5410	SOUTH ELGIN
5175	SAN JOSE	5415	SOUTHERN VIEW
5177	SAUGET	5420	SOUTH HOLLAND
5180	SAUK VILLAGE	5425	SOUTH JACKSONVILLE
5185	SAUNEMIN	5430	SOUTH PEKIN

MUNICIPALITY LIST

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
5435	SOUTH ROXANA	5690	TEUTOPOLIS
5445	SOUTH WILMINGTON	5695	THAWVILLE
5450	SPARLAND	5700	THAYER
5455	SPARTA	5705	THEBES
5460	SPAULDING	5707	THIRD LAKE
5465	SPILLERTOWN	5710	THOMASBORO
5470	SPRING BAY	5715	THOMPSONVILLE
5475	SPRINGERTON	5720	THOMSON
5480	SPRINGFIELD	5725	THORNTON
5485	SPRING GROVE	5730	TILDEN
5490	SPRING VALLEY	5735	TILTON
5497	STANDARD	5737	TIMBERLANE
5500	STANDARD CITY	5740	TIME
5505	STANFORD	5745	TINLEY PARK
5510	STAUNTON	5750	TISKILWA
5515	STEELEVILLE	5755	TOLEDO
5520	STEGER	5760	TOLONO
5525	STERLING	5765	TOLUCA
5530	STEWARD	5770	TONICA
5535	STEWARDSON	5775	TOPEKA
5540	STICKNEY	5785	TOULON
5545	STILLMAN VALLEY	5788	TOVEY/HUMPHREY
5550	STOCKTON	5790	TOWANDA
5555	STONEFORT	5795	TOWER HILL
5560	STONE PARK	5797	TOWER LAKES
5565	STONINGTON	5800	TREMONT
5570	STOY	5805	TRENTON
5575	STRASBURG	5808	TROUT VALLEY
5580	STRAWN	5810	TROY
5585	STREAMWOOD	5815	TROY GROVE
5590	STREATOR	5820	TUSCOLA
5595	STRONGHURST	5825	ULLIN
5600	SUBLETTE	5830	UNION
5605	SUGAR GROVE	5835	UNION HILL
5610	SULLIVAN	5838	UNIVERSITY PARK
5615	SUMMERFIELD	5845	URBANA
5620	SUMMIT	5847	URSA
5625	SUMNER	5850	VALIER
5633	SUN RIVER TERRACE	5855	VALLEY CITY
5635	SWANSEA	5865	VALMEYER
5640	SYCAMORE	5870	VANDALIA
5645	SYMERTON	5875	VARNA
5650	TABLE GROVE	5880	VENEDY
5655	TALLULA	5890	VENICE
5660	TAMAROA	5895	VERGENNES
5665	TAMMS	5905	VERMILION
5670	TAMPICO	5910	VERMONT
5675	TAYLOR SPRINGS	5915	VERNON
5680	TAYLORVILLE	5920	VERNON HILLS
5685	TENNESSEE	5925	VERONA

MUNICIPALITY LIST

<u>Code</u>	<u>Municipality</u>	<u>Code</u>	<u>Municipality</u>
5930	VERSAILLES	6170	WEST POINT
5935	VICTORIA	6175	WEST SALEM
5940	VIENNA	6185	WESTVILLE
5945	VILLA GROVE	6190	WHEATON
5950	VILLA PARK	6195	WHEELER
5955	VIOLA	6200	WHEELING
5960	VIRDEN	6205	WHITEASH
5963	VIRGIL	6210	WHITE CITY
5965	VIRGINIA	6215	WHITE HALL
5966	VOLO	6220	WILLIAMSFIELD
5968	WADSWORTH	6225	WILLIAMSON
5970	WAGGONER	6230	WILLIAMSVILLE
5977	WALNUT	6235	WILLISVILLE
5980	WALNUT HILL	6240	WILLOWBROOK
5985	WALSHVILLE	6245	WILLOW HILL
5990	WALTONVILLE	6250	WILLOW SPRINGS
5995	WAMAC	6255	WILMETTE
6000	WAPELLA	6260	WILMINGTON
6010	WARREN	6265	PATTERSON/WILMINGTON
6015	WARRENSBURG	6270	WILSONVILLE
6020	WARRENVILLE	6275	WINCHESTER
6025	WARSAW	6280	WINDSOR
6030	WASHBURN	6285	NEW WINDSOR/WINDSOR
6035	WASHINGTON	6295	WINFIELD
6040	WASHINGTON PARK	6300	WINNEBAGO
6045	WATAGA	6305	WINNETKA
6050	WATERLOO	6310	WINSLOW
6055	WATERMAN	6315	WINTHROP HARBOR
6060	WATSEKA	6320	WITT
6065	WATSON	6326	WONDER LAKE
6070	WAUCONDA	6330	WOOD DALE
6075	WAUKEGAN	6335	WOODHULL
6080	WAVERLY	6340	WOODLAND
6087	WAYNE	6345	WOODLAWN
6090	WAYNE CITY	6350	WOODRIDGE
6095	WAYNESVILLE	6355	WOOD RIVER
6100	WELDON	6360	WOODSON
6105	WELLINGTON	6365	WOODSTOCK
6110	WENONA	6370	WORDEN
6115	WENONAH	6375	WORTH
6120	WEST BROOKLYN	6380	WYANET
6125	WESTCHESTER	6385	WYOMING
6130	WEST CHICAGO	6390	XENIA
6135	WEST CITY	6395	YALE
6140	WEST DUNDEE	6400	YATES CITY
6145	WESTERN SPRINGS	6405	YORKVILLE
6150	WESTFIELD	6410	ZEIGLER
6155	WEST FRANKFORT	6415	ZION
6165	WESTMONT		
6168	WEST PEORIA		

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Adams	01	Beverly
	02	Burton
	03	Camp Point
	04	Clayton
	05	Columbus
	06	Concord
	07	Ellington
	08	Fall Creek
	09	Gilmer
	10	Honey Creek
	11	Houston
	12	Keene
	13	Liberty
	14	Lima
	15	Mckee
	16	Melrose
	17	Mendon
	18	Northeast
	19	Payson
	20	Quincy (Quincy)
	21	Richfield
	22	Riverside
	23	Ursa
	AL	Bailey Pk Dist
	AZ	Beverly Pk Dist
	HK	Liberty Twp Pk Dist
KW	Quincy Pk Dist	
Alexander	01	Co Unit Road Dist
Bond	01	Burgess
	02	Central
	03	Lagrange
	04	Mills
	05	Mulberry Grove
	06	Old Ripley
	07	Pleasant Mound
	08	Shoal Creek
	09	Tamalco
	GS	Kingsbury Pk Dist
Boone	01	Belvidere
	02	Bonus
	03	Boone
	04	Caledonia
	05	Flora
	06	Leroy

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Boone (cont)	07	Manchester
	08	Poplar Grove
	09	Spring
	ZZ	Adjacent State Township
	AT	Belvidere Pk Dist
	BG	Boone Co Cons Dist
Brown	01	Buckhorn
	02	Cooperstown
	03	Elkhorn
	04	Lee
	05	Missouri
	06	Mount Sterling
	07	Pea Ridge
	08	Ripley
	09	Versailles
Bureau	01	Arispie
	02	Berlin
	03	Bureau
	04	Clarion
	05	Concord
	06	Dover
	07	Fairfield
	08	Gold
	09	Greenville
	10	Hall
	11	Indiantown
	12	Lamoille
	13	Leepertown
	14	Macon
	15	Manlius
	16	Milo
	17	Mineral
	18	Neponset
	19	Ohio
	20	Princeton
	21	Selby
	22	Walnut
	23	Westfield
	24	Wheatland
	25	Wyanet
KR	Princeton Pk Dist	
ND	Walnut Pk Dist	
Calhoun	01	Co Unit Road Dist
	KJ	Pleasant Hill Pk Dist

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Carroll	01	Cherry Grove - Shannon
	02	Elkhorn Grove
	03	Fairhaven
	04	Freedom
	06	Mount Carroll
	07	Rock Creek - Lima
	08	Salem
	09	Savanna
	11	Washington
	12	Woodland
	13	Wysox
	14	York
	IM	Milledgeville Pk Dist
	LS	Savanna Twp Pk Dist
	Cass	01
02		Ashland
03		Beardstown
04		Bluff Springs
05		Chandlerville
06		Hagener
07		Newmansville
08		Panther Creek
09		Philadelphia
10		Sangamon Valley
11		Virginia
AR		Beardstown Pk Dist
Champaign	01	Ayers
	02	Brown
	03	Champaign
	54	Champaign City (Champaign)
	05	Colfax
	06	Compromise
	07	Condit
	08	Crittenden
	59	Cunningham (Urbana City)
	10	East Bend
	11	Harwood
	12	Hensley
	13	Kerr
	14	Ludlow
	15	Mahomet
	16	Newcomb
	17	Ogden
	18	Pesotum

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Champaign (cont)	19	Philo
	20	Rantoul
	21	Raymond
	22	Sadorus
	24	Scott
	25	Sidney
	26	Somer
	27	South Homer
	23	St Joseph
	28	Stanton
	29	Tolono
	30	Urbana
	CF	Chmpgn Co For Pres Dist
	CG	Chmpgn Pk Dist
	KX	Rantoul Pk Dist
	MS	Tolono Pk Dist
	MW	Urbana Pk Dist
Christian	01	Assumption
	02	Bear Creek
	03	Buckhart
	04	Greenwood
	05	Johnson
	06	King
	07	Locust
	08	May
	09	Mosquito
	10	Mt Auburn
	11	Pana
	12	Prairieton
	13	Ricks
	14	Rosamond
	15	South Fork
	16	Stonington
	17	Taylorville
KQ	Prairieton General Pk Dist	
MN	Tylrvi Com Pleasure Dr & Pk Dst	
Clark	01	Anderson
	02	Auburn
	03	Casey
	04	Darwin
	05	Dolson
	06	Douglas
	07	Johnson
	08	Marshall
	09	Martinsville

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Clark (cont)	10	Melrose
	11	Orange
	12	Parker
	13	Wabash
	14	Westfield
	15	York
	ZZ	Adjacent State Township
	CB	Casey Twp Pk Dist
	CS	Clark Co Pk Dist
Clay	01	Bible Grove
	02	Blair
	03	Clay City
	04	Harter
	05	Hoosier
	06	Larkinsburg
	07	Louisville
	08	Oskaloosa
	09	Pixley
	10	Songer
	11	Stanford
	12	Xenia
Clinton	01	Breese
	02	Brookside
	03	Carlyle
	04	Clement
	05	East Fork
	06	Germantown
	07	Irishtown
	08	Lake
	09	Looking Glass
	10	Meridian
	12	Santa Fe
	11	St Rose
	13	Sugar Creek
	14	Wade
	15	Wheatfield
FC	Germantown Pk Dist	
Coles	01	Ashmore
	02	Charleston
	03	East Oakland
	04	Humboldt
	05	Hutton
	06	Lafayette
	07	Mattoon

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Coles (cont)	08	Morgan
	09	North Okaw
	10	Paradise
	11	Pleasant Grove
	12	Seven Hickory
	AI	Arthur Comm Pk Dist
	CI	Charleston Pk Dist
	CJ	Charleston Playground & Rec Dpt
	DU	East Oakland Pk Dist
ID	Mattoon Twp Pk Dist	
Cook	01	Barrington
	52	Berwyn (Berwyn)
	03	Bloom
	04	Bremen
	05	Calumet
	56	Cicero (Cicero)
	07	Elk Grove
	58	Evanston (Evanston)
	09	Hanover
	60	Hyde Pk (Chicago)
	61	Jefferson (Chicago)
	62	Lake (Chicago)
	63	Lake View (Chicago)
	14	Lemont
	15	Leyden
	16	Lyons
	17	Maine
	99	New Trier (New Trier)
	98	Niles (Niles)
	70	North Chicago (Chicago)
	21	Northfield
	22	Norwood Pk
	73	Oak Pk (Oak Pk)
	24	Orland
	25	Palatine
	26	Palos
	27	Proviso
	28	Rich
79	River Forest (River Forest)	
97	Riverside	
81	Rogers Pk (Chicago)	
32	Schaumburg	
83	South Chicago (Chicago)	
34	Stickney	
35	Thornton	
86	West Chicago (Chicago)	

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Cook (cont)	37	Wheeling
	38	Worth
	ZZ	Adjacent State Township
	AE	Alsip Pk Dist
	AG	Arlington Heights Pk Dist
	AM	Barrington Countryside Pk Dist
	AN	Barrington Pk Dist
	AP	Bartlett Pk Dist
	AS	Bedford Pk Dist
	AU	Bensenville Pk Dist
	AW	Berkeley Pk Dist
	AX	Berwyn Pk Dist
	AY	Berwyn Playground & Rec Comm
	BE	Blue Island Pk Dist
	BI	Bridgeview Pk Dist
	BJ	Broadview Pk Dist
	BK	Buffalo Grove Pk Dist
	BM	Burr Ridge Pk Dist
	BR	Calumet Memorial Pk Dist
	CC	Central Area Pk Dist
	CD	Central Stickney Pk Dist
	CL	Chicago Heights Pk Dist
	CM	Chicago Pk Dist
	CN	Chicago Ridge Pk Dist
	CT	Clyde Pk Dist
	CX	Cntry Club Hills Pk Dist
	CV	Comm Pk Dist
	CW	Cook Co For Pres Dist
	DI	Deerfield Pk Dist
	DL	Desplaines Pk Dist
	DP	Dolton Pk Dist
	DZ	Elk Grove Pk Dist
	EA	Elmhurst Pk Dist
	EN	Forest View Pk Dist
	ET	Frankfort Sq Pk Dist
	EU	Franklin Pk Pk Dist
	FE	Glencoe Pk-Rec Dist
	FF	Glenview Pk Dist
	FG	Golf Maine Pk Dist
	FT	Hanover Pk Pk Dist
	FV	Harvey Pk Dist
	FW	Hawthorne Pk Dist
	FX	Hazel Crest Pk Dist
	GA	Hickory Hills Pk Dist
	GB	Hoffman Estates Pk Dist
	GD	Homewd-Flossmoor Pk Dist
	GI	Inverness Pk Dist

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Cook (cont)	GL	Ivanhoe Pk Dist
	GQ	Kenilworth Pk Dist
	HC	Lan-Oak Pk Dist
	HG	Lemont Twp Pk Dist
	HL	Lighthouse Pk Dist
	HP	Lincolnwd Pks & Rec Dept
	IA	Markham Pk Dist
	IE	McCook-Hodgkins Pk Dist
	IH	Memorial Pk Dist
	IK	Midlothian Pk Dist
	IN	Mokena Comm Pk Dist
	IR	Morton Grove Pk Dist
	IT	Mount Prospect Pk Dist
	JC	Niles Pk Dist
	JE	Norridge Pk Dist
	JF	North Berwyn Pk Dist
	JG	Northbrook Pk Dist
	JH	Northfield Pk Dist
	JJ	Oak Forest Pk Dist
	JK	Oak Lawn Pk Dist
	JN	Olympia Field Pk Dist
	JQ	Orland Pk Rec & Pk Dept
	JS	Palatine Pk Dist
	KD	Phoenix Pk Dist
	JT	Pk Dist Of Forest Pk
	JV	Pk Dist Of Lagrange
	JW	Pk Dist Of Oak Pk
	JX	Pk Forest Rec & Pks Dept
	JY	Pk Ridge Rec & Pk Dist
	KI	Pleasant Dale Pk Dist
	KM	Plum Grove Cntryside Pk Dist
	KP	Posen Pk Dist
	KT	Prospect Heights Pk Dist
	KZ	Ridgeville Pk Dist
	LA	River Forest Pk Dist
	LB	River Trails Pk Dist
	LC	Riverdale Pk Dist
	LE	Robbins Pk Dist
	LH	Rolling Meadows Pk Dist
	LK	Rosemont Pk Dist
	LQ	Salt Creek Rural Pk Dist
	LT	Schaumburg Pk Dist
	LV	Skokie Pk Dist
	LW	So Barrington Pk Dist
	LX	So Holland Pks & Rec Dept
	LZ	So Stickney Pk Dist
	MI	Streamwood Pk Dist

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Cook (cont)	MJ	Summit Pk Dist
	MQ	Tinley Pk Dist
	NC	Veterans Pk Dist
	NK	West Maywood Pk Dist
	NL	Westchester Pk Dist
	NM	Westdale Pk Dist
	NN	Western Springs Pk Dist
	NR	Wheeling Pk Dist
	NU	Wilmette Pk Dist
	NX	Winnetka Pk Dist
	PB	Worth-Palos Pk Dist
Crawford	01	Honey Creek
	02	Hutsonville
	03	Lamotte
	04	Licking
	05	Martin
	06	Montgomery
	07	Oblong
	08	Prairie
	09	Robinson
	10	Southwest
	GG	Hutsonville Pk Dist
HB	Lamotte Twp Pk Dist	
Cumberland	01	Cottonwood
	02	Crooked Creek
	03	Greenup
	04	Neoga
	05	Spring Point
	06	Sumpter
	07	Union
	08	Woodbury
	ML	Sumpter Twp Pk Dist
DeKalb	01	Afton
	02	Clinton
	03	Cortland
	04	DeKalb
	05	Franklin
	06	Genoa
	07	Kingston
	08	Malta
	09	Mayfield
	10	Milan
	11	Paw Paw
	12	Pierce

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
DeKalb (cont)	13	Sandwich
	14	Shabbona
	15	Somonauk
	16	South Grove
	17	Squaw Grove
	18	Sycamore
	19	Victor
	DF	DeKalb Co For Pres Dist
	DG	DeKalb Pk Dist
	EV	Franklin Twp Pk Dist
	FB	Genoa Twp Pk Dist
	GT	Kingston Twp Pk Dist
	LR	Sandwich Pk Dist
	MM	Sycamore Pk Dist
	Dewitt	01
02		Clintonia
03		Creek
04		Dewitt
05		Harp
06		Nixon
07		Rutledge
08		Santa Anna
09		Texas
10		Tunbridge
11		Wapella
12		Waynesville
13		Wilson
Douglas	01	Arcola
	02	Bourbon
	03	Bowdre
	04	Camargo
	05	Garrett
	06	Murdock
	07	Newman
	08	Sargent
	09	Tuscola
	AI	Arthur Comm Pk Dist
	Dupage	01
02		Bloomingtondale
03		Downers Grove
04		Lisle
05		Milton
06		Naperville
07		Wayne

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Dupage (cont)	08	Winfield
	09	York
	AA	Addison Pk Dist
	AP	Bartlett Pk Dist
	AU	Bensenville Pk Dist
	BD	Bloomingtondale Pk Dist
	BM	Burr Ridge Pk Dist
	BN	Butterfield Pk Dist
	BW	Carol Stream Pk Dist
	CM	Chicago Pk Dist
	CR	Clarendon Hills Pk Dist
	DE	Darien Pk Dist
	DR	Downers Grove Pk Dist
	EA	Elmhurst Pk Dist
	EK	For Pres Dist Of Dupage Co
	EQ	Fox Valley Pk Dist
	FD	Glen Ellyn Pk Dist
	FH	Golfview Hills Pk Dist
	FT	Hanover Pk Pk Dist
	GK	Itasca Pk Dist
	HQ	Lisle Pk Dist
	HT	Lombard Pk Dist
	IG	Medinah Pk Dist
	IY	Naperville Pk Dist
	JI	Oak Brook Pk Dist
	JL	Oakbrook Ter Pk Dist
	KF	Pick Sub-Div Pk Dist
	LJ	Roselle Pk Dist
	LM	Round Grove Pk Dist
	MB	St Charles Pk Dist
MU	Tri-State Pk Dist	
NJ	West Chicago Pk Dist	
NP	Westmont Pk Dist	
NQ	Wheaton Pk Dist	
NV	Winfield Pk Dist	
NZ	Wood Dale Pk Dist	
PA	Woodridge Pk Dist	
PC	York Center Pk Dist	
EG	53 Trails Pk Dist	
Edgar	01	Brouilletts Creek
	02	Buck
	03	Edgar
	04	Elbridge
	05	Embarrass
	06	Grandview
	07	Hunter

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Edgar (cont)	08	Kansas
	09	Paris
	10	Prairie
	11	Ross
	12	Shiloh
	13	Stratton
	14	Symmes
	15	Young America
	ZZ	Adjacent State Township
Edwards	01	Road Dist #01
	02	Road Dist #02
	03	Road Dist #03
	04	Road Dist #04
	05	Road Dist #05
	06	Road Dist #06
	07	Road Dist #07
	08	Road Dist #08
	14	Road Dist #14
	15	Road Dist #15
	59	Road Dist #59 (Albion)
	63	Road Dist #63 (West Salem)
	AB	Albion Pk Dist
Effingham	01	Banner
	02	Bishop
	03	Douglas
	04	Jackson
	05	Liberty
	06	Lucas
	07	Mason
	08	Moccasin
	09	Mound
	10	St Francis
	11	Summit
	12	Teutopolis
	13	Union
	14	Watson
	15	West
DX	Effingham Pk Dist	
Fayette	01	Avena
	02	Bear Grove
	03	Bowling Green
	04	Carson
	06	Kaskaskia
	07	Laclede

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Fayette (cont)	08	Lone Grove
	09	Loudon
	05	North Hurricane
	10	Otego
	11	Pope
	12	Ramsey
	13	Sefton
	14	Seminary
	15	Shafter
	16	Sharon
	17	South Hurricane
	18	Vandalia
	19	Wheatland
	20	Wilberton
	MD	St Elmo Comm Pk Dist
	MY	Vandalia Pk Dist
	Ford	01
02		Button
03		Dix
04		Drummer
05		Lyman
06		Mona
07		Patton
08		Peach Orchard
09		Pella
10		Rogers
11		Sullivant
12		Wall
JZ		Paxton Pk Dist
Franklin	01	Barren
	02	Benton
	03	Browning
	04	Cave
	05	Denning
	06	Eastern
	07	Ewing
	08	Frankfort
	09	Goode
	10	Northern
	11	Six Mile
	12	Tyrone
	AV	Benton Comm Pk Dist
	ER	Frankfort Comm Pk Dist
Fulton	01	Astoria

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Fulton (cont)	02	Banner
	03	Bernadotte
	04	Buckheart
	05	Canton
	06	Cass
	07	Deerfield
	08	Ellisville
	09	Fairview
	10	Farmers
	11	Farmington
	12	Harris
	13	Isabel
	14	Joshua
	15	Kerton
	16	Lee
	17	Lewistown
	18	Liverpool
	19	Orion
	20	Pleasant
	21	Putman
	22	Union
	23	Vermont
	24	Waterford
	25	Woodland
	26	Young Hickory
	AJ	Astoria Pk Dist
BS	Canton Pk Dist	
EF	Farmington Twp Pk Dist	
HI	Lewistown Twp Pk Dist	
KV	Putnam Twp Pk Dist	
MX	Valley Pk Dist	
Gallatin	01	Asbury
	02	Bowlesville
	03	Eagle Creek
	04	Equality
	05	Gold Hill
	06	New Haven
	07	North Fork
	08	Omaha
	09	Ridgway
	10	Shawnee
Greene	01	Athensville
	02	Bluffdale
	03	Carrollton
	04	Kane

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>	
Greene (cont)	05	Linder	
	06	Patterson	
	07	Rockbridge	
	08	Roodhouse	
	09	Rubicon	
	10	Walkerville	
	11	White Hall	
	12	Woodville	
	13	Wrights	
	Grundy	01	Aux Sable
		02	Braceville
		03	Erienna
		04	Felix
05		Garfield	
06		Goodfarm	
07		Goose Lake	
08		Greenfield	
09		Highland	
10		Maine	
11		Mazon	
12		Morris	
13		Nettle Creek	
14		Norman	
15		Saratoga	
16		Vienna	
17		Wauponsee	
Hamilton	01	Beaver Creek	
	02	Crook	
	03	Crouch	
	04	Dahlgren	
	05	Flannigan	
	06	Knights Prairie	
	08	Mayberry	
	07	Mcleansboro	
	09	South Crouch	
	10	South Flannigan	
	11	South Twigg	
	12	Twigg	
Hancock	01	Appanoose	
	02	Augusta	
	03	Bear Creek	
	04	Carthage	
	05	Chili	
	06	Dallas City	

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Hancock (cont)	07	Durham
	08	Fountain Green
	09	Hancock
	10	Harmony
	11	Laharpe
	12	Montebello
	13	Nauvoo
	14	Pilot Grove
	15	Pontoosuc
	16	Prairie
	17	Rock Creek
	18	Rocky Run
	21	Sonora
	19	St Albans
	20	St Mary
	22	Walker
	23	Warsaw (Warsaw)
	24	Wilcox
	25	Wythe
	BY	Carthage Pk Dist
	CP	Chili Pk Dist
	DC	Dallas City Pk Dist
	FR	Hamilton Pk Dist
	GW	Laharpe Pk Dist
	IZ	Nauvoo Pk Dist
NE	Warsaw Pk Dist	
Hardin	01	Co Unit Road Dist
Henderson	01	Bald Bluff
	02	Biggsville
	03	Carman
	04	Gladstone
	05	Lomax
	06	Media
	07	Oquawka
	08	Raritan
	09	Rozetta
	10	Stronghurst
	11	Terre Haute
	DC	Dallas City Pk Dist
	Henry	01
02		Andover
03		Annawan
04		Atkinson
05		Burns

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Henry (cont)	06	Cambridge
	07	Clover
	08	Colona
	09	Cornwall
	10	Edford
	11	Galva
	12	Geneseo
	13	Hanna
	14	Kewanee
	15	Loraine
	16	Lynn
	17	Munson
	18	Oscoda
	19	Oxford
	20	Phenix
	21	Weller
	22	Western
	23	Wethersfield
	24	Yorktown
	EY	Galva Pk Dist
	EZ	Geneseo Comm Pk Dist
	GR	Kewanee Pk Dist
	GV	Lafayette Pk Dist
	KS	Prophetstown Pk Dist
Iroquois	01	Artesia
	02	Ash Grove
	03	Ashkum
	04	Beaver
	05	Beaverville
	06	Belmont
	07	Chebanse
	08	Concord
	09	Crescent
	10	Danforth
	11	Douglas
	12	Fountain Creek
	13	Iroquois
	14	Loda
	15	Lovejoy
	16	Martinton
	17	Middleport
	18	Milford
	19	Milks Grove
	20	Onarga
	21	Papineau
	22	Pigeon Grove

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Iroquois (cont)	23	Prairie Green
	24	Ridgeland
	25	Sheldon
	26	Stockland
	ZZ	Adjacent State Township
	DQ	Douglas Pk Dist
	IL	Milford Pk Dist
Jackson	01	Bradley
	02	Carbondale
	03	Degognia
	04	Desoto
	05	Elk
	06	Fountain Bluff
	07	Grand Tower
	08	Kinkaid
	09	Levan
	10	Makanda
	11	Murphysboro
	12	Ora
	13	Pomona
	14	Sand Ridge
	15	Somerset
	16	Vergennes
	BU	Carbondale Pk Dist
	FI	Grand Tower Pk Dist
	IX	Murphysboro Pk Dist
Jasper	01	Crooked Creek
	02	Fox
	03	Grandville
	04	Grove
	05	Hunt City
	06	North Muddy
	08	Smallwood
	09	South Muddy
	07	Ste Marie
	10	Wade
	11	Willow Hill
Jefferson	01	Bald Hill
	02	Blissville
	03	Casner
	04	Dodds
	05	Elk Prairie
	06	Farrington
	07	Field

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Jefferson (cont)	08	Grand Prairie
	09	McClellan
	10	Moores Prairie
	11	Mount Vernon
	12	Pendleton
	13	Rome
	14	Shiloh
	15	Spring Garden
	16	Webber
Jersey	01	Elsah
	02	English
	03	Fidelity
	04	Jersey
	05	Mississippi
	06	Otter Creek
	07	Piasa
	08	Quarry
	09	Richwood
	10	Rosedale
	11	Ruyle
JoDaviess	01	Apple River
	02	Berreman
	03	Council Hill
	04	Derinda
	05	Dunleith
	06	East Galena
	07	Elizabeth
	08	Guilford
	09	Hanover
	10	Menominee
	11	Nora
	12	Pleasant Valley
	13	Rawlins
	14	Rice
	15	Rush
	16	Scales Mound
	17	Stockton
	18	Thompson
	19	Vinegar Hill
	20	Wards Grove
	21	Warren
	22	West Galena
	23	Woodbine
ZZ	Adjacent State Township	
BB	Black Hawk Pk Dist	

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
JoDaviess (cont)	DT	Dunleith Pk Dist
	MH	Stockton Twp Mem Pk Dist
Johnson	01	Co Unit Road Dist
Kane	01	Aurora
	02	Batavia
	03	Big Rock
	04	Blackberry
	05	Burlington
	06	Campton
	07	Dundee
	08	Elgin
	09	Geneva
	10	Hampshire
	11	Kaneville
	12	Plato
	13	Rutland
	14	St Charles
	15	Sugar Grove
	16	Virgil
	AQ	Batavia Pk Dist
	BA	Big Rock Sugar Gr Pk Dist
	BL	Burlington Pk Dist
	DS	Dundee Twp Pk Dist
	EL	For Pres Dist Of Kane Co
	EQ	Fox Valley Pk Dist
	FA	Geneva Pk Dist
	FS	Hampshire Twp Pk Dist
	GF	Huntley Pk Dist
	MB	St Charles Pk Dist
	Kankakee	01
02		Bourbonnais
03		Essex
04		Ganeer
05		Kankakee
06		Limestone
07		Manteno
08		Momence
09		Norton
10		Otto
11		Pembroke
12		Pilot
13		Rockville
15		Salina
14	St Anne	

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Kankakee (cont)	16	Sumner
	17	Yellowhead
	ZZ	Adjacent State Township
	GN	Kankakee Valley Pk Dist
	HM	Limestone Pk Dist
	IP	Momence Pk Dist
Kendall	01	Big Grove
	02	Bristol
	03	Fox
	04	Kendall
	05	Lisbon
	06	Little Rock
	07	Na-Au-Say
	08	Oswego
	09	Seward
	GP	Kendall Co For Pres Dist
	JR	Oswegoland Pk Dist
	LR	Sandwich Pk Dist
	Knox	01
02		Chestnut
03		Copley
04		Elba
05		Galesburg
56		Galesburg City (Galesburg)
07		Haw Creek
08		Henderson
09		Indian Point
10		Knox
11		Lynn
12		Maquon
13		Ontario
14		Orange
15		Persifer
16		Rio
17		Salem
18		Sparta
19		Truro
20		Victoria
21		Walnut Grove
GV	Lafayette Pk Dist	
Lake	01	Antioch
	02	Avon
	03	Benton
	04	Cuba

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Lake (cont)	96	Deerfield (Deerfield)
	06	Ela
	07	Fremont
	08	Grant
	09	Lake Villa
	10	Libertyville
	11	Newport
	12	Shields
	13	Vernon
	14	Warren
	15	Wauconda
	16	Waukegan
	17	West Deerfield
	68	Zion (Zion)
	ZZ	Adjacent State Township
	AF	Antioch Pk & Rec Dept
	AM	Barrington Cntryside Pk Dist
	AN	Barrington Pk Dist
	BK	Buffalo Grove Pk Dist
	DI	Deerfield Pk Dist
	EP	Foss Pk Dist
	FJ	Grandwood Pk Dist
	FM	Grayslake Comm Pk Dist
	FQ	Gurnee Pk Dist
	GY	Lake Barrington Pk Dist
	GZ	Lake Bluff Pk Dist
	HA	Lake Co For Pres Dist
	HU	Long Grove Pk Dist
	IW	Mundelein Pk & Rec Dist
	JU	Pk Dist Of Highland Pk
	LN	Round Lake Area Pk Dist
	NB	Vernon Hills Pk Dist
	NH	Wauconda Pk Dist
NI	Waukegan Pk Dist	
NR	Wheeling Pk Dist	
NT	Wildwood Pk Dist	
PD	Zion Pk Dist	
LaSalle	01	Adams
	02	Allen
	03	Brookfield
	04	Bruce
	05	Dayton
	06	Deer Pk
	07	Dimmick
	08	Eagle
	09	Earl

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>	
LaSalle (cont)	10	Eden	
	11	Fall River	
	12	Farm Ridge	
	13	Freedom	
	14	Grand Rapids	
	15	Groveland	
	16	Hope	
	17	Lasalle	
	18	Manlius	
	19	Mendota	
	20	Meriden	
	21	Miller	
	22	Mission	
	23	Northville	
	24	Ophir	
	25	Osage	
	26	Ottawa	
	27	Otter Creek	
	28	Peru	
	29	Richland	
	30	Rutland	
	31	Serena	
	32	South Ottawa	
	33	Troy Grove	
	34	Utica	
	35	Vermilion	
	36	Wallace	
	37	Waltham	
	Lawrence	01	Allison
		02	Bond
		03	Bridgeport
		04	Christy
		05	Denison
		06	Lawrence
		07	Lukin
		08	Petty
		09	Russell
HD		Lanterman Pk Dist	
HE		Lawrence Pk Dist	
Lee	01	Alto	
	02	Amboy	
	03	Ashton	
	04	Bradford	
	05	Brooklyn	
	06	China	

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Lee (cont)	07	Dixon
	08	East Grove
	09	Hamilton
	10	Harmon
	11	Lee Center
	12	Marion
	13	May
	14	Nachusa
	15	Nelson
	16	Palmyra
	17	Reynolds
	18	South Dixon
	19	Sublette
	20	Viola
	21	Willow Creek
	22	Wyoming
	23	Franklin Grove
	DN	Dixon Pk Dist
	ND	Walnut Pk Dist
	Livingston	01
02		Avoca
03		Belle Prairie
04		Broughton
05		Charlotte
06		Chatsworth
07		Dwight
08		Eppards Point
09		Esmen
10		Fayette
11		Forrest
12		Germanville
13		Indian Grove
14		Long Point
15		Nebraska
16		Nevada
17		Newtown
18		Odell
19		Owego
20		Pike
21		Pleasant Ridge
22		Pontiac
23		Reading
24		Rooks Creek
25		Round Grove
26		Saunemin
27		Sullivan

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Livingston (cont)	28	Sunbury
	29	Union
	30	Waldo
	BT	Caps Pk Dist
	EI	Flanagan Comm Pk Dist
	JM	Odell Pk Dist
	KG	Pike Eppards Point Pk Dist
	Logan	01
02		Atlanta
03		Broadwell
04		Chester
05		Corwin
06		East Lincoln
07		Elkhart
08		Eminence
09		Hurlbut
10		Laenna
11		Lake Fork
12		Mount Pulaski
13		Oran
14		Orvil
15		Prairie Creek
16		Sheridan
17		West Lincoln
AH		Armington Comm Pk Dist
AK		Atlanta-Eminence Pk Dist
CK		Chestnut Beason Pk Dist
EC	Emden Pk Dist	
HN	Lincoln Pk Dist	
IU	Mount Pulaski Twp Pk Dist	
McDonough	01	Bethel
	02	Blandinsville
	03	Bushnell
	04	Chalmers
	06	Eldorado
	07	Emmet
	08	Hire
	09	Industry
	10	Lamoine
	11	Macomb
	62	Macomb City (Macomb)
	13	Mound
	14	New Salem
	15	Prairie City
	16	Sciota

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
McDonough (cont)	17	Scotland
	05	Twp Dist #01
	19	Walnut Grove
	BC	Blandinsville Pk Dist
	HV	Macomb Pk Dist
McHenry	01	Alden
	02	Algonquin
	03	Burton
	04	Chemung
	05	Coral
	06	Dorr
	07	Dunham
	08	Grafton
	09	Greenwood
	10	Hartland
	11	Hebron
	13	Marengo
	12	McHenry
	14	Nunda
	15	Richmond
	16	Riley
	17	Seneca
	ZZ	Adjacent State Township
	AM	Barrington Cntryside Pk Dist
	BZ	Cary Pk Dist
DA	Crystal Lake Manor Pk Dist	
DB	Crystal Lake Pk Dist	
GF	Huntley Pk Dist	
HY	Marengo Pk Dist	
IF	Mchenry Co Cons Dist	
McLean	01	Allin
	02	Anchor
	03	Arrowsmith
	04	Bellflower
	05	Bloomington
	56	Bloomington City (Bloomington)
	07	Blue Mound
	08	Cheneys Grove
	09	Chenoa
	10	Cropsey
	11	Dale
	12	Danvers
	13	Dawson
	14	Downs
	15	Dry Grove

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>	
McLean (cont)	16	Empire	
	17	Funks Grove	
	18	Gridley	
	19	Hudson	
	20	Lawndale	
	21	Lexington	
	22	Martin	
	23	Money Creek	
	24	Mount Hope	
	25	Normal	
	26	Old Town	
	27	Randolph	
	28	Towanda	
	29	West	
	30	White Oak	
	31	Yates	
		AD	Allin Twp Pk Dist
	HF	Leroy Comm Pk Dist	
	HJ	Lexington Pk Dist	
Macon	01	Austin	
	02	Blue Mound	
	03	Decatur	
	04	Friends Creek	
	05	Harristown	
	06	Hickory Point	
	07	Illini	
	08	Long Creek	
	09	Maroa	
	10	Milam	
	11	Mt Zion	
	12	Niantic	
	13	Oakley	
	14	Pleasant View	
	15	South Macon	
	16	South Wheatland	
	17	Whitmore	
		DH	Decatur Pk Dist
		EX	Friends Creek Pk Dist
	GH	Illini Twp Pk Dist	
	HW	Macon Co Cons Dist	
	NS	Whitmore Pk Dist	
Macoupin	01	Barr	
	02	Bird	
	03	Brighton	
	04	Brushy Mound	

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>	
Macoupin (cont)	05	Bunker Hill	
	06	Cahokia	
	07	Carlinville	
	08	Chesterfield	
	09	Dorchester	
	10	Gillespie	
	11	Girard	
	12	Hillyard	
	13	Honey Point	
	14	Mount Olive	
	15	Nilwood	
	16	North Otter	
	17	North Palmyra	
	18	Polk	
	19	Scottville	
	20	Shaws Point	
	21	Shipman	
	22	South Otter	
	23	South Palmyra	
	24	Staunton	
	25	Virden	
	26	Western Mound	
	BV	Carlinville Pk Dist	
	Madison	01	Alhambra
		52	Alton (Alton)
		03	Chouteau
04		Collinsville	
05		Edwardsville	
06		Fort Russell	
07		Foster	
08		Godfrey (Godfrey)	
59		Granite City (Granite City)	
10		Hamel	
11		Helvetia	
12		Jarvis	
13		Leef	
14		Marine	
15		Moro	
16		Nameoki	
17		New Douglas	
18		Olive	
19		Omphgent	
20		Pin Oak	
22		Saline	
21		St Jacob	
23		Venice	

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Madison (cont)	24	Wood River
	FK	Granite City Pk Dist
	LP	Roxana Comm Pk Dist
	ME	St Jacob Twp Pk Dist
	MV	Tri-Twp Pk Dist
	MZ	Venice Pk Dist
Marion	01	Alma
	02	Carrigan
	03	Centralia
	04	Foster
	05	Haines
	06	Iuka
	07	Kinmundy
	08	Meacham
	09	Odin
	10	Omega
	11	Patoka
	12	Raccoon
	13	Romine
	14	Salem
	15	Sandoval
	16	Stevenson
	17	Tonti
Marshall	01	Bell Plain
	02	Bennington
	03	Evans
	04	Henry
	05	Hopewell
	06	Lacon
	07	Laprairie
	08	Richland
	09	Roberts
	10	Saratoga
	11	Steuben
	12	Whitefield
	GX	Lacon Pk Dist
	MT	Toluca Pk Dist
Mason	01	Allens Grove
	02	Bath
	03	Crane Creek
	04	Forest City
	05	Havana
	06	Kilbourne
	07	Lynchburg

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Mason (cont)	08	Manito
	09	Mason City
	10	Pennsylvania
	11	Quiver
	12	Salt Creek
	13	Sherman
	DW	Easton Comm Pk Dist
	IC	Mason City Comm Pk Dist
Massac	01	Co Unit Road Dist
Menard	01	Road Dist #01
	02	Road Dist #02
	03	Road Dist #03
	04	Road Dist #04
	05	Road Dist #05
	06	Road Dist #06
	07	Road Dist #07
	58	Road Dist #08 (Petersburg)
	09	Road Dist #09
	10	Road Dist #10
	62	Road Dist #12 (Tallula)
	63	Road Dist #13 (Athens)
	64	Road Dist #14 (Greenview)
	Mercer	01
02		Duncan
03		Eliza
04		Greene
05		Keithsburg
06		Mercer
07		Millersburg
08		New Boston
09		North Henderson
10		Ohio Grove
11		Perryton
12		Preemption
13		Richland Grove
14		Rivoli
15		Suez
AC		Aledo Pk Dist
LU	Seaton Pk Dist	
Monroe	01	Road Dist #01
	02	Road Dist #02
	03	Road Dist #03
	04	Road Dist #04

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Monroe (cont)	05	Road Dist #05
	06	Road Dist #06
	07	Road Dist #07
	08	Road Dist #08
	09	Road Dist #09
	10	Road Dist #10
	NG	Waterloo Pk Dist
Montgomery	01	Audubon
	02	Bois D Arc
	03	Butler Grove
	04	East Fork
	05	Fillmore
	06	Grisham
	07	Harvel
	08	Hillsboro
	09	Irving
	10	Nokomis
	11	North Litchfield
	12	Pitman
	13	Raymond
	14	Rountree
	15	South Fillmore
	16	South Litchfield
	17	Walshville
	18	Witt
	19	Zanesville
HR	Litchfield Pk Dist	
JD	Nokomis Comm Mem Pk Dist	
KY	Raymond Pk Dist	
Morgan	01	Road Dist #01
	02	Road Dist #02
	03	Road Dist #03
	04	Road Dist #04
	05	Road Dist #05
	06	Road Dist #06
	08	Road Dist #08
	09	Road Dist #09
	10	Road Dist #10
	11	Road Dist #11
	12	Road Dist #12
	13	Road Dist #13
	64	Road Dist #14 (Jacksonville)
	65	Road Dist #15 (So Jacksonville)
	Moultrie	01
02		East Nelson

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Moultrie (Cont)	03	Jonathan Creek
	04	Lovington
	05	Lowe
	06	Marrowbone
	07	Sullivan
	08	Whitley
	AI	Arthur Comm Pk Dist
	IB	Marrowbone Twp Pk Dist
Ogle	01	Brookville
	02	Buffalo
	03	Byron
	04	Dement
	05	Eagle Point
	06	Flagg
	07	Forreston
	08	Grand Detour
	09	Lafayette
	10	Leaf River
	11	Lincoln
	12	Lynnville
	13	Marion
	14	Maryland
	15	Monroe
	16	Mount Morris
	26	Oregon-Nashua
	19	Pine Creek
	20	Pine Rock
	21	Rockvale
	22	Scott
	23	Taylor
	24	White Rock
25	Woosung	
BP	Byron Forest Preserve Dist	
BQ	Byron Pk Dist	
EH	Flagg-Rochelle Comm Pk Dist	
JP	Oregon Pk Dist	
Peoria	01	Akron
	02	Brimfield
	03	Chillicothe
	04	Elmwood
	05	Hallock
	06	Hollis
	07	Jubilee
	08	Kickapoo
	09	Limestone
	10	Logan

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Peoria (cont)	11	Medina
	12	Millbrook
	64	Peoria City (Peoria)
	15	Princeville
	16	Radnor
	17	Richwoods
	18	Rosefield
	19	Timber
	20	Trivoli
	13	West Peoria
	CQ	Chillicothe Twp Pk Dist
	GC	Hollis Pk Dist
	KL	Pleasure Dr & Pk Dist Of Peo
	Perry	01
58		Road Dist #01-A (Duquoin)
63		Road Dist #01-B (Tamaroa)
64		Road Dist #01-C (St Johns)
04		Road Dist #04
61		Road Dist #04-A (Cutler)
62		Road Dist #04-B (Willisville)
02		Road Dist #04-2
03		Road Dist #04-3
05		Road Dist #05-2
06		Road Dist #05-3
57		Road Dist #05-3a (Pinckneyville)
09		Road Dist #06-2
10		Road Dist #06-3
15		Co Unit Road Dist
Piatt	01	Bement
	02	Blue Ridge
	03	Cerro Gordo
	04	Goose Creek
	05	Monticello
	06	Sangamon
	07	Unity
	08	Willow Branch
	KE	Piatt Co For Pres Dist
Pike	01	Atlas
	02	Barry
	03	Chambersburg
	04	Cincinnati
	05	Derry
	06	Detroit
	07	Fairmount
	08	Flint

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Pike (cont)	09	Griggsville
	10	Hadley
	11	Hardin
	12	Kinderhook
	13	Levee
	14	Martinsburg
	15	Montezuma
	17	New Salem
	16	Newburg
	18	Pearl
	19	Perry
	20	Pittsfield
	21	Pleasant Hill
	22	Pleasant Vale
	23	Ross
	24	Spring Creek
FP	Griggsville Pk Dist	
KJ	Pleasant Hill Pk Dist	
Pope	01	Road Dist #01
	02	Road Dist #02
	60	Road Dist #10 (Golconda)
Pulaski	01	Co Unit Road Dist
Putnam	01	Granville
	02	Hennepin
	03	Magnolia
	04	Senachwine
	FY	Hennepin Pk Dist
	KU	Putnam Co Cons Dist
Randolph	01	Road Dist #01
	02	Road Dist #02
	03	Road Dist #03
	04	Road Dist #04
Richland	01	Bonpas
	02	Claremont
	03	Decker
	04	Denver
	05	German
	06	Madison
	07	Noble
	08	Olney
	09	Preston
Rock Island	01	Andalusia

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Rock Island (cont)	02	Black Hawk
	03	Bowling
	04	Buffalo Prairie
	05	Canoe Creek
	06	Coal Valley
	07	Coe
	08	Cordova
	09	Drury
	10	Edgington
	11	Hampton
	62	Moline
	13	Port Byron
	64	Rock Island
	15	Rural
	16	South Moline
	17	South Rock Island
	18	Zuma
	LF	Rock Island For Pres Dist
St. Clair	51	Belleville (Belleville)
	02	Canteen
	03	Caseyville
	04	Centreville
	55	East St Louis (East St Louis)
	06	Englemann
	07	Fayetteville
	08	Freeburg
	09	Lebanon
	10	Lenzburg
	11	Marissa
	12	Mascoutah
	13	Millstadt
	14	New Athens
	15	O'fallon
	16	Prairie Dulong
	18	Shiloh Valley
	19	Smithton
	17	St Clair
	95	Stites
	21	Stookey
	22	Sugar Loaf
	CE	Centreville Rec & Pks Dept
DV	East St Louis Pk Dist	
EE	Fairmont City Pk Dist	
GE	Horner Pk Dist	
JA	New Athens Pk Dist	
MG	Stites Twp Pk Dist	

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Saline	01	Brushy
	02	Carrier Mills
	03	Cottage
	04	East Eldorado
	05	Galatia
	06	Harrisburg
	07	Independence
	08	Long Branch
	09	Mountain
	10	Raleigh
	11	Rector
	12	Stonefort
	13	Tate
	BX	Carrier Mills Twp Pk Dist
	DY	Eldrdo-Raleigh Pleasure Dr & Pk Dis
	FU	Harrisburg Twp Pk Dist
	Sangamon	01
02		Ball
03		Buffalo Hart
54		Capital (Springfield)
05		Cartwright
06		Chatham
07		Clear Lake
08		Cooper
09		Cotton Hill
10		Curran
11		Divernon
12		Fancy Creek
13		Gardner
14		Illiopolis
15		Island Grove
16		Lanesville
17		Loami
18		Maxwell
19		Mechanicsburg
20		New Berlin
21		Pawnee
22	Rochester	
24	Springfield	
25	Talkington	
26	Williams	
27	Woodside	
MA	Springfield Pk Dist	
Schuyler	01	Bainbridge
	02	Birmingham
	03	Brooklyn

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>	
Schuyler (cont)	04	Browning	
	05	Buena Vista	
	06	Camden	
	07	Frederick	
	08	Hickory	
	09	Huntsville	
	10	Littleton	
	11	Oakland	
	12	Rushville	
	13	Woodstock	
	Scott	01	Road Dist #01
		02	Road Dist #02
		03	Road Dist #03
04		Road Dist #04	
05		Road Dist #05	
06		Road Dist #06	
07		Road Dist #07	
Shelby	01	Ash Grove	
	02	Big Spring	
	03	Clarksburg	
	04	Cold Spring	
	05	Dry Point	
	06	Flat Branch	
	07	Herrick	
	08	Holland	
	09	Lakewood	
	10	Moweaqua	
	11	Oconee	
	12	Okaw	
	13	Penn	
	14	Pickaway	
	15	Prairie	
	16	Richland	
	17	Ridge	
	18	Rose	
	19	Rural	
	20	Shelbyville	
	21	Sigel	
	22	Todds Point	
	23	Tower Hill	
	24	Windsor	
IV	Moweaqua Twp Pk Dist		
Stark	01	Elmira	
	02	Essex	
	03	Goshen	

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Stark (cont)	04	Osceola
	05	Penn
	06	Toulon
	07	Valley
	08	West Jersey
	BH	Bradford Pk Dist
	GV	Lafayette Pk Dist
Stephenson	01	Buckeye
	02	Dakota
	03	Erin
	04	Florence
	55	Freeport (Freeport)
	06	Harlem
	07	Jefferson
	08	Kent
	09	Lancaster
	10	Loran
	11	Oneco
	12	Ridott
	13	Rock Grove
	14	Rock Run
	15	Silver Creek
	16	Waddams
	17	West Point
	18	Winslow
	ZZ	Adjacent State Township
	EW	Freeport Pk Dist
HH	Lena Comm Pk Dist	
KA	Pearl City Pk Dist	
NY	Winslow Pk Dist	
Tazewell	01	Boynton
	02	Cincinnati
	03	Deer Creek
	04	Delavan
	05	Dillon
	06	Elm Grove
	07	Fondulac
	08	Groveland
	09	Hittle
	10	Hopedale
	11	Little Mackinaw
	12	Mackinaw
	13	Malone
	14	Morton
	15	Pekin
	16	Sand Prairie

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Tazewell (cont)	17	Spring Lake
	18	Tremont
	19	Washington
	AH	Armington Comm Pk Dist
	DK	Delavan Twp Pk Dist
	EC	Emden Pk Dist
	EJ	Fon Du Lac Pk Dist
	IS	Morton Pk Dist
	KB	Pekin Pk Dist
	KK	Pleasant View Pk Dist
	LY	South Pekin Pk Dist
	MP	Tazewell Co For Pres Dist
	NF	Washington Pk Dist
	Union	01
Vermilion	01	Blount
	02	Butler
	03	Carroll
	04	Catlin
	05	Danville
	06	Elwood
	07	Georgetown
	08	Grant
	09	Jamaica
	10	Love
	11	McKendree
	12	Middlefork
	13	Newell
	14	Oakwood
	15	Pilot
	16	Ross
	17	Sidell
	18	South Ross
	19	Vance
	ZZ	Adjacent State Township
	DD	Danville Pk & Rec Dept
	LL	Rossville Pk Dist
	NA	Vermilion Co Cons Dist
Wabash	01	Road Dist #01
	02	Road Dist #02
	03	Road Dist #03
	04	Road Dist #04
	05	Road Dist #05
	06	Road Dist #06
	57	Road Dist #07 (Mount Carmel)
	58	Road Dist #08 (Bellmont)

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Wabash (Cont)	59	Road Dist #09 (Keensburg)
Warren	01	Berwick
	02	Coldbrook
	03	Ellison
	04	Floyd
	05	Greenbush
	06	Hale
	07	Kelly
	08	Lenox
	09	Monmouth
	10	Point Pleasant
	11	Roseville
	12	Spring Grove
	13	Sumner
	14	Swan
	15	Tompkins
	GU	Kirkwood Pk Dist
	IQ	Monmouth Pk Dist
Washington	01	Ashley
	02	Beaucoup
	03	Bolo
	04	Covington
	05	Dubois
	06	Hoyleton
	07	Irvington
	08	Johannisburg
	09	Lively Grove
	10	Nashville
	11	Oakdale
	12	Okawville
	13	Pilot Knob
	14	Plum Hill
	15	Richview
	16	Venedy
	II	Memorial Pk Dist
Wayne	01	Arrington
	02	Barnhill
	03	Bedford
	04	Berry
	05	Big Mound
	06	Elm River
	07	Four Mile
	08	Garden Hill
	09	Grover

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TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Wayne (Cont)	10	Hickory Hill
	11	Indian Prairie
	12	Jasper
	13	Keith
	14	Lamard
	15	Leech
	16	Massilon
	17	Mount Erie
	18	Orchard
	19	Orel
	20	Zif
	ED	Fairfield Pk Dist
	White	01
02		Carmi
03		Emma
04		Enfield
05		Gray
06		Hawthorne
07		Heralds Prairie
08		Indian Creek
09		Mill Shoals
10		Phillips
Whiteside	01	Albany
	02	Clyde
	03	Coloma
	04	Erie
	05	Fenton
	06	Fulton
	07	Garden Plain
	08	Genesee
	09	Hahnaman
	10	Hopkins
	11	Hume
	12	Jordan
	13	Lyndon
	14	Montmorency
	15	Mount Pleasant
	16	Newton
	17	Portland
	18	Prophetstown
	19	Sterling
	20	Tampico
21	Union Grove	
22	Ustick	
CU	Coloma Twp Pk Dist	
IM	Milledgeville Pk Dist	

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Whiteside (cont)	KS	Prophetstown Pk Dist
	MF	Sterling Pk Dist
	ND	Walnut Pk Dist
Will	01	Channahon
	02	Crete
	03	Custer
	04	Dupage
	05	Florence
	06	Frankfort
	07	Green Garden
	08	Homer
	09	Jackson
	10	Joliet
	11	Lockport
	12	Manhattan
	13	Monee
	14	New Lenox
	15	Peotone
	16	Plainfield
	17	Reed
	18	Troy
	19	Washington
	20	Wesley
	21	Wheatland
	22	Will
	23	Wilmington
	24	Wilton
	ZZ	Adjacent State Township
	BF	Bolingbrook Pk Dist
	CH	Channahon Comm Pk Dist
	CY	Crete Pk Dist
	CZ	Crete Rural Pk Dist
	EM	For Pres Dist Of Will Co
	ES	Frankfort Pk Dist
	ET	Frankfort Square Pk Dist
GJ	Island Pk Dist	
GM	Joliet Pk Dist	
HS	Lockport Twp Pk Dist	
HX	Manhattan Pk Dist	
IN	Mokena Comm Pk Dist	
IY	Naperville Pk Dist	
JB	New Lenox Pk Dist	
KC	Peotone Pk Dist	
JX	Pk Forest Rec & Pks Dept	
KH	Plainfield Twp Pk Dist	
LI	Romeoville Rec Dept	
MQ	Tinley Pk Dist	

APPENDIX B

TOWNSHIP/ROAD DISTRICT LIST

<u>County</u>	<u>Code</u>	<u>Township Or Road District</u>
Williamson	01	Co Unit Road Dist
	FZ	Herrin Pk Dist
	HZ	Marion Pk Dist
Winnebago	01	Burritt
	02	Cherry Valley
	03	Durand
	04	Harlem
	05	Harrison
	06	Laona
	07	Owen
	08	Pecatonica
	09	Rockford
	10	Rockton
	11	Roscoe
	12	Seward
	13	Shirland
	14	Winnebago
	ZZ	Adjacent State Township
	LG	Rockford Pk Dist
MK	Sumner Pk Dist	
NW	Winnebago Co For Pres Dist	
Woodford	01	Cazenovia
	02	Clayton
	03	Cruger
	04	El Paso
	05	Greene
	06	Kansas
	07	Linn
	08	Metamora
	09	Minonk
	10	Montgomery
	11	Olio
	12	Palestine
	13	Panola
	14	Partridge
	15	Roanoke
	16	Spring Bay
	17	Worth
FL	Grant Memorial Pk Dist	
IJ	Metamora Pk Dist	
LD	Roanoke Pk Dist	

APPENDIX C

Pavement Distress Codes

APPENDIX C

Pavement Distress Codes

Distress Codes A thru K apply to concrete pavements.

A. D-Cracking (Durability Cracking)

- A1 - Initial stage: Faint cracking pattern; no loose or missing pieces.
- A2 - Low level: Cracking pattern is plainly visible; no loose or missing pieces.
- A3 - Medium level: Well-defined; some small pieces may be loose and/or missing. Some patching may have occurred.
- A4 - High level - Infrequent: Severe cracking with loose and/or missing pieces. Patching is likely to have occurred.
- A5 - High level - Frequent: Severe cracking with loose and/or missing pieces. Patching is likely to have occurred.
- A6 - Bare pavement known to contain D-cracking susceptible aggregate. No distress showing. **NOTE:** Bare pavements showing D-cracking distress are to be rated using A1 through A5. This is a special use code and does not need to be entered during a condition rating survey. Please contact the Office of Planning and Programming before using this code.

B. Transverse Cracking

- B1 - Low level: Hairline crack with no spalling or faulting; a well-sealed crack with no distress.
- B2 - Medium level - Infrequent: A crack with a width of up to 1/4" exhibiting some spalling and/or faulting. Some maintenance patching may have occurred or is needed.
- B3 - Medium level - Frequent: A crack with a width of up to 1/4" exhibiting some spalling and/or faulting. Some maintenance patching may have occurred or is needed.
- B4 - High level - Infrequent: A crack with a width of greater than 1/4" and/or a crack exhibiting much spalling and/or faulting. Maintenance patching probably has occurred.
- B5 - High level - Frequent: A crack with a width of greater than 1/4" and/or a crack exhibiting much spalling and/or faulting. Maintenance patching probably has occurred.

C. Joint Deterioration

- C1 - Infrequent: The joint has opened to a width less than 1" and/or has spalling (width less than 6") and/or faulting up to 1/2". The joint has little or no loss of material.
- C2 - Frequent: The joint has opened to a width less than 1" and/or has spalling (width less than 6") and/or faulting up to 1/2". The joint has little or no loss of material.
- C3 - Infrequent: The joint has opened to a width greater than 1" and/or has spalling (width 6" or greater) and/or faulting of 1/2" or greater.
- C4 - Frequent: The joint has opened to a width greater than 1" and/or has spalling (width 6" or greater) and/or faulting of 1/2" or greater.

APPENDIX C

Pavement Distress Codes

D. Centerline Deterioration

- D1 - **Low level:** Infrequent cracking along the centerline and/or spalling less than 3" wide. Minor popouts and/or faulting may be present.
- D2 - **Medium level:** More frequent cracking along the centerline and/or spalling between 3" and 6" wide. Popouts and/or faulting may be present. Some patching may have occurred.
- D3 - **High level:** Frequent areas of cracking along the centerline and/or spalling greater than 6". Popouts and/or faulting are likely to be present. Patching is likely to have occurred.

E. Longitudinal Cracking

- E1 - **Infrequent:** A crack that is less than 1/2" wide. Little or no spalling and/or faulting may be present.
- E2 - **Frequent:** A crack that is less than 1/2" wide. Little or no spalling and/or faulting may be present.
- E3 - **Infrequent:** A crack greater than or equal to 1/2" wide. Spalling and/or faulting may be present.
- E4 - **Frequent:** A crack greater than or equal to 1/2" wide. Spalling and/or faulting may be present.

F. Edge Punchouts (CRCP)

- F1 - **Infrequent:** 1 to 3 punchouts per mile; any severity level.
- F2 - **Frequent:** 4 or more punchouts per mile with little or no spalling.
- F3 - **Frequent:** 4 or more punchouts per mile with medium to high spalling. Temporary patching may have occurred.

G. Faulting - manual entry not required; the distress is measured by the Data Collection Vehicle (DCV) sensors

- G1 - **Infrequent:** A fault that is less than 1/4".
- G2 - **Infrequent:** A fault that is 1/4" to 1/2".
- G3 - **Infrequent:** A fault greater than 1/2".
- G4 - **Frequent:** A fault that is less than 1/4".
- G5 - **Frequent:** A fault that is 1/4" to 1/2".
- G6 - **Frequent:** A fault greater than 1/2".

H. Corner Breaks (JRCP)

- H1 - **Infrequent:** Any severity level.
- H2 - **Frequent:** The crack has little or no spalling. The corner piece has little or no breakup.
- H3 - **Frequent:** The crack has medium to high spalling. Corner piece is likely to be broken up; patching may have occurred.

APPENDIX C

Pavement Distress Codes

I. Map Cracking and Scaling

- I1 - Infrequent: Low severity of map cracking exists; no scaling is present.
- I2 - Frequent: Any severity level of map cracking exists with 10% or less of the section scaled.
- I3 - Frequent: Any severity level of map cracking exists with greater than 10% of the section scaled.

J. Popouts/High Steel

- J1 - Infrequent: Any severity level.
- J2 - Frequent: With no associated distress.
- J3 - Frequent: With associated distress.

K. Permanent Patch Deterioration

- K1 - Less than 6% of the section patched.
- K2 - 6% to 12% of the section patched.
- K3 - Greater than 12% to less than 18% of the section patched.
- K4 - 18% or more of the section patched.

APPENDIX C

Pavement Distress Codes

Distress Codes L through W apply to bituminous concrete pavements.

L. Alligator Cracking

- L1 - Low level: Hairline cracks with no or only a few interconnecting cracks. Cracks are not spalled.
- L2 - Medium level: Further development of interconnecting cracks into a pattern. Cracks may be lightly spalled.
- L3 - High level - Infrequent: Cracks have progressed so that the pieces are well defined. Cracks are likely to be spalled.
- L4 - High level - Frequent: Cracks have progressed so that the pieces are well defined. Cracks are likely to be spalled.

M. Block Cracking

- M1 - Low level: Hairline cracks with no or only a few interconnecting cracks. Cracks are not spalled.
- M2 - Medium level: Further development of interconnecting cracks into a pattern. Cracks may be lightly spalled.
- M3 - High level - Infrequent: Cracks have progressed so that the pieces are well defined and/or spalled at the edges.
- M4 - High level - Frequent: Cracks have progressed so that the pieces are well defined and/or spalled at the edges.

N. Rutting - manual entry not required; measured by Data Collection Vehicle (DCV) sensors

- N1 - Non-Continuous: Rut is less than or equal to 1/2".
- N2 - Continuous: Rut is less than or equal to 1/2".
- N3 - Continuous: Rut is greater than 1/2".

O. Transverse Cracking/Joint Reflection Cracks

- O1 - Beginning Stage: Hairline cracks at any frequency.
- O2 - Infrequent: Cracks are open and less than or equal to 1/4" in width and may have low to moderate levels of associated distress.
- O3 - Frequent: Cracks are open and less than or equal to 1/4" in width and may have low to moderate levels of associated distress.
- O4 - Infrequent: Cracks are greater than 1/4" in width and may have moderate to severe levels of associated distress.
- O5 - Frequent: Cracks are greater than 1/4" in width and may have moderate to severe levels of associated distress.

APPENDIX C

Pavement Distress Codes

P. Overlaid Patch Reflective Cracking

- P1 - Beginning Stage: Cracks are tight and the bituminous overlay is in very good condition in the vicinity of the cracks.
- P2 - Infrequent: Cracks are less than or equal to 1/4" and may have low to moderate levels of associated distress.
- P3 - Frequent: Cracks are less than or equal to 1/4" and may have low to moderate levels of associated distress.
- P4 - Infrequent: Cracks are greater than 1/4" and may have moderate to severe levels of associated distress.
- P5 - Frequent: Cracks are greater than 1/4" and may have moderate to severe levels of associated distress.

Q. Longitudinal /Center of Lane Cracking

- Q1 - Beginning Stage: Cracks are tight (width is less than or equal to 1/4") with little or no spalling.
- Q2 - Infrequent: Cracks are between 1/4" and 1/2" and may have minor spalling.
- Q3 - Frequent: Cracks are between 1/4" and 1/2" and may have minor spalling.
- Q4 - Infrequent - One or more of the following conditions exist:
 - Cracks are greater than 1/2" in width
 - Cracks have severe spalling
 - Major maintenance activity has been performed on the crack
- Q5 - Frequent - One or more of the following conditions exist:
 - Cracks are greater than 1/2" in width
 - Cracks have severe spalling
 - Major maintenance activity has been performed on the crack

R. Reflective Widening Crack

- R1 - Beginning Stage: Cracks are tight (width is less than or equal to 1/4") with little or no spalling.
- R2 - Infrequent: Cracks are between 1/4" and 1/2" and may have minor spalling.
- R3 - Frequent: Cracks are between 1/4" and 1/2" and may have minor spalling.
- R4 - Infrequent - One or more of the following conditions exist:
 - Cracks are greater than 1/2" in width
 - Cracks have severe spalling
 - Major maintenance activity has been performed on the crack
- R5 - Frequent - One or more of the following conditions exist:
 - Cracks are greater than 1/2" in width
 - Cracks have severe spalling
 - Major maintenance activity has been performed on the crack

S. Centerline Deterioration

- S1 - Tight cracking with little or no spalling.
- S2 - Cracking with low to medium spalling.
- S3 - Infrequent: Cracks are open with medium to severe spalling.
- S4 - Frequent: Cracks are open with medium to severe spalling.

APPENDIX C

Pavement Distress Codes

T. Edge Cracking

- T1 - Low or moderate cracking with no breakup or raveling.
- T2 - Low or moderate cracking with some breakup and/or raveling.
- T3 - Infrequent: Cracking with considerable breakup and/or raveling.
- T4 - Frequent: Cracking with considerable breakup and/or raveling.

U. Permanent Patch Deterioration

- U1 - Patch has little or no deterioration. Cracks and/or edges are tight. No settlement has occurred.
- U2 - Patch is moderately deteriorated. Cracks and/or edges have opened. Settlement is less than 1/2".
- U3 - Infrequent: Patch is badly deteriorated. The cracks and/or edges are severe. Patch replacement may be needed.
- U4 - Frequent: Patch is badly deteriorated. The cracks and/or edges are severe. Patch replacement may be needed.

V. Shoving, Bumps, Sags, and Corrugation

- V1 - Minor vehicle vibration.
- V2 - Moderate vehicle vibration.
- V3 - Excessive vehicle vibration.

W. Weathering/Raveling/Segregation/Oxidation

- W1 - Infrequent: Low to medium level of distress.
- W2 - Frequent: Low to medium level of distress.
- W3 - Infrequent: High level of distress.
- W4 - Frequent: High level of distress.

X. Reflective D-Cracking

- X1 - Asphalt overlay on D-cracking-susceptible pavement; no distress reflecting through the overlay. NOTE: This is a special use code and does not need to be entered during a condition rating survey. Please contact the Office of Planning and Programming before using this code.
- X2 - Asphalt overlay beginning to reflect D-cracking through the resurfacing. Little or no maintenance is required.
- X3 - Asphalt overlay with well-defined reflective D-cracking; maintenance is required.

APPENDIX D

ABBREVIATION DESCRIPTIONS

APPENDIX D

ABBREVIATIONS USED IN IRIS MANUAL

AADT	Annual Average Daily Traffic
ADJ REP DIST	Adjacent Representative District
ADMIN	Administrative
ADT	Average Daily Traffic
AGG	Aggregate
ALIGN	Alignment
AP	Approach
APP	Appurtenance
BND	Bound
CBD	Central Business District
CH	County Highway
CHAR	Characteristics
CO	County
COLL-DIST	Collector-Distributor
CRS	Condition Rating Survey
DEV	Development
DI	District
DIST	District
DIST PROG DEV	District Program Development
EPA	Environmental Protection Agency
FAI	Federal Aid Interstate
FAP	Federal Aid Primary
FAS	Federal Aid Secondary
FAU	Federal Aid Urban
FHWA	Federal Highway Administration
FT	Feet
GD	Grade
H/SB	House/Senate Bill
HCV	Heavy Commercial Vehicle
HIST	History
HPMS	Highway Performance Monitoring System
ID	Identification
IDOT	Illinois Department Of Transportation
IHIS	Illinois Highway Information System
IMSA	Information Management System Association
INFO	Information
IRI	International Roughness Index
IRIS	Illinois Roadway Information System
ISIS	Illinois Structure Information System
IVHS	Intelligent Vehicle Highway Systems
JURIS	Jurisdiction

APPENDIX D

ABBREVIATIONS USED IN IRIS MANUAL

LV	Leave
MAINT	Maintenance
MAT	Material
MAX	Maximum
MI	Mile
MMDDYYYY	Month(2 positions)Day(2 positions)Year(4 positions)
MPH	Miles Per Hour
MRK	Marked
MUN	Municipal Street System
NA	Not Applicable
NAAQS	National Ambient Air Quality Standards
NON-ATTAIN	Non-Attainment
NON-MSS	Non-Municipal Street
NON-MUNI	Non-Municipal
OBSTRUCT	Obstruction
OP&P	Office of Planning and Programming
OPT	Optional
OR	Other Road
PAS	Principal Arterial System
PCC	Portland Concrete Cement
PHYS	Physical
PROG	Program
RECONST	Reconstruction
REF	Reference
REF PT	Reference Point
Rep	Representative
ROW	Right Of Way
RTE	Route
RWY	Roadway
SAFE	Safety
SBI	State Bond Issue
SHLDS	Shoulders
SPEC SYS	Special Systems
SURF	Surface
TR	Township Road
TRAF	Traffic
TRAF SAFE	Traffic Safety
TS	Traffic Safety
USC	United States Code
USEPA	United States Environmental Protection Agency
VMT	Vehicle Miles Of Travel

APPENDIX D

ABBREVIATIONS USED ON IRIS SCREENS

ACC CNTL	Access Control
ACTION IND	Action Indicator
ADJ CNG DST	Adjacent Congressional District
ADJ CNTY	Adjacent County
ADJ LEG DST	Adjacent Legislative District
ADJ MUNI	Adjacent Municipality
ADJ PLN AGY	Adjacent Planning Agency
ADJ TWP	Adjacent Township
APP NBR	Appurtenance Number
AVAIL	Available
BEG	Beginning
BLT BY	Built By
CNG DST	Congressional District
CNTY	County
CNTY/MUNI	County/Municipality
CO USE	Central Office Use
COMM	Commercial
CONST	Construction
CRS MO/YR	Condition Rating Survey Month/Year
DESG TRK	Designated Truck
DI USE	District Use
DIR	Direction
DIST	District
EXIST	Existing
FACIL CARRIED	Facility Carried
FEAT CROSSED	Feature Crossed
GEN	General
HEAVY COMM VOLUME	Heavy Commercial Volume
ILL FC	Illinois Functional Class
IND	Indicator
JUR RES	Jurisdictional Responsibility
LEG DST	Legislative District
LT	Left
MIN	Minimum
MNT DST	Maintenance District
MNT RES	Maintenance Responsibility
MO/YR	Month/Year
MULTI	Multiple
MUNI	Municipality

APPENDIX D

ABBREVIATIONS USED ON IRIS SCREENS

NATL HWY SYS	National Highway System
NHS	National Highway System
NBR	Number
NUM	Number
PARK	Parking
PKWY	Parkway
PLN AGY	Planning Agency
PRINTER ID	Printer Identification
R-O-W	Right-of-Way
RESTR	Restriction
ROW	Right of Way
RRX	Railroad Crossing
RT	Right
RT	Route (In New Rt Sta Order)
RTE	Route (End Rte Indicator)
SEG CD	Segment Code
SHLDR	Shoulder
SP SYS	Special System
ST	Street
STA	Station
STAT	Station
SYS	System
TRAN	Transaction
TWP ROAD DIST	Township Road District
TYP	Type
US	United States
WTH	Width

APPENDIX E

SECURITY

APPENDIX E

SECURITY

IDOT COMPUTER SECURITY

Security is a major consideration for all computer systems. IDOT continually reviews computer security and will implement changes as improved methods become available. However, the ultimate security of any system is only as good as the concern of each individual using it.

Each user is responsible for maintaining the accuracy and integrity of the information contained in IHIS. The Illinois Highway Information System (IHIS) is accessed through a web browser using this web address <http://intraapps.dot.illinois.gov/IHIS/>

IDOT computer security precautions are designed to restrict unauthorized entry into data files. However, these precautions are not able to detect unauthorized use of an ID once that ID is through the initial Logon process. Security after Logon is the responsibility of the person assigned the ID. The following precautions are strongly recommended to prevent unauthorized use of a terminal:

- ◆ First, do not write down the password or give it to anyone.
- ◆ Second, anytime the terminal is not in use, place the terminal in locked mode.

IHIS COMPUTER SECURITY

All IDOT computer security measures apply to the IHIS system.

A central ID is required to view the IHIS system. IDs are assigned through the Bureau of Information Processing. Personnel desiring IHIS update access should submit a "System Access" action request describing the work assignments requiring update access. The Central Bureau of Information Processing will work with the Bureau of Statewide Program Planning to complete the registration process.

IHIS update screen access is assigned according to areas of responsibility. Everyone with a Central ID automatically receives inquiry access for all IHIS areas.

Information submitted for IHIS update registration should include:

- ◆ ID
- ◆ name of the person to whom the ID is assigned
- ◆ district
- ◆ bureau
- ◆ area of responsibility
- ◆ a description of update activities in detail and list immediate supervisor

The information is recorded in an IHIS access security table and in a Bureau of Information Processing IDOT access security table.

Once the ID information is in both security tables, the ID can be used to inquire on all information and update information for the specified area of responsibility.

APPENDIX F

IHIS GENERAL INSTRUCTIONS

APPENDIX F

IHIS GENERAL INSTRUCTIONS

- 1) Accessing IHIS.
 - a) Obtain a Central ID from the Bureau of Information Processing
 - b) Open a Web browser such as Internet Explorer
 - c) In the address bar type <http://intraapps.dot.illinois.gov/IHIS/ihis.aspx>

- 2) Open a Roadway Inventory one of three ways
 - a) Map Click.
 - i) Click "Show Map"
 - ii) Activate the Select tool
 - iii) Zoom in and click on roadway
 - b) Roadway Directory.
 - i) Click "Roadway Directory"
 - ii) Click on arrow next to appropriate County name
 - iii) Click on arrow next to appropriate Key Route Type
 - iv) Click on appropriate Inventory number.
 - v) Click "OK".
 - c) Under the phrase "Roadway Directory", type the Inventory Number

- 3) Viewing Inventory Data
 - a) Click one of seven data buttons.
 - i) Construction History
 - ii) CRS
 - iii) Operations
 - Geographical
 - Operations

APPENDIX F

IHIS GENERAL INSTRUCTIONS

- iv) Physical Attributes
 - Lanes
 - Shoulders
 - Right of Way
 - v) Reference Points
 - vi) Route Identification
 - Road Name
 - Routes
 - vii) Traffic Counts
- b) Data presented in grid format
- i) Each grid has columns for From and To stationing, Last Changed By, Change Date, and Remarks
 - ii) Each grid has fields specific to that grid
 - iii) Routes and Construction history can have overlapping stationing but all other grids do not have overlapping stationing
- c) Map behavior
- i) After a route is opened, a red line will display on the map representing the entire length of the roadway
 - ii) Each time grid rows are selected, the map will highlight the selected section as well as display the begin and end termini
 - iii) A "Find" option is available to locate municipalities and other landmarks
 - iv) Display measure button allows the user to identify a specific measure along a route
- 4) Reports
- a) Multiple selection criteria options are available
 - i) All roads in a County

APPENDIX F

IHIS GENERAL INSTRUCTIONS

- ii) All roads in a Municipality
- iii) Specific road Types
- iv) Specific roads
- b) Report outputs available
 - i) Screen
 - ii) Adobe document
 - iii) Printer
- c) Available reports
 - i) Change
 - ii) CRS
 - iii) Field
 - iv) Geographical
 - v) Key Route Alignment
 - vi) Local Agency
 - vii) Maintenance Jurisdiction Change
 - viii) Operations
 - ix) Physical Characteristics
 - x) Roadway Index
 - xi) Traffic Count

APPENDIX G

Key Route Alignment Change Instructions

ALL DATA ITEM REVISIONS SHOULD BE MADE BEFORE YOU CHANGE AN EXISTING KEY ROUTE ALIGNMENT Changing key route alignment will rename and restate a route. Entering changes using a turnaround document using the old route alignment will put the revisions at the wrong place along the road.

If Illinois had only one highway, everyone would know which one is being referenced. But, with more than 145,000 miles of roads, an easily understood and definitive naming convention is needed. The key route designation system is designed to meet these needs.

Each roadway, from interstate to township road and municipal street, is assigned a unique key route and direction-of-inventory. Using this system, every road and location along that road can be readily identified. Additionally, the key route system can be used for computer storage and retrieval of all roadway information.

Unfortunately, the highway network is continually changing: new roads are built; curves are removed; corporate limits are altered. The key route initially assigned to a road must be revised to reflect these new highway alignments. IRIS accomplishes this revision while accurately maintaining the orientation of other highway related information as it is transferred from the old alignment to the new.

Some alignment changes will affect Motor Fuel Tax (MFT) allocations. For example, when incorporating a township maintained road, you will need to update the Maintenance and Jurisdiction codes on the JURISDICTION AREA INFORMATION screen. These revisions should be made BEFORE doing the alignment change and will be recorded in the Maintenance and Jurisdiction Change Log.

A key route alignment change is initiated whenever:

- A roadway (either existing, new construction, proposed or dedicated ROW) is added to the highway network.
- An existing key route is realigned.
- A key route is deleted.

In the previous version of the IRIS database all alignment changes were performed using a data entry screen inside IRIS. As of December 2010, alignment changes are performed using an external custom ESRI GIS application. Documentation for this application can be obtained by contacting the Highway Data Manager in the Bureau of Statewide Program Planning.

APPENDIX H

IRIS SCREENS

APPENDIX H

IRIS SCREENS

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APPENDIX H

IRIS SCREENS

Construction History

From	To	R	Year	Type	Description	Direction	Contract	Const Sect	Route	Microfilm	Letting Date	Letting Item	Resurf Thick	Pave Design
0.00	16.00	R	1996	N	Reconstruction without resurfacing thru-traffic lane	B	86718	57(8.9,10)I-3	FAI 55	PROPOSAL			0.00	08 - 9 inch uniform t
0.00	10.40	R	2000	N	Reconstruction without resurfacing thru-traffic lane	B	66138	(57-8.9,10)I-5	FAI 55	PROPOSAL			0.00	08 - 9 inch uniform t
0.00	14.64	R	2010	R	Reconstruction, resurfacing thru-traffic lane included	B	70845	57(8.9,10)RS-1	FAI 55	DPDF			3.25	08 - 9 inch uniform t
0.00	10.59	R	2001	R	Reconstruction, resurfacing thru-traffic lane included	B	86992	(57-8.57-9.57-10)RS&I	FAI 55	D3-219			3.25	08 - 9 inch uniform t
0.00	0.01	R	2004	N	Reconstruction without resurfacing thru-traffic lane	B	66366	[57-9RA]I	FAI 55	D3-233			0.00	08 - 9 inch uniform t
0.00	14.90	R	1994	R	Reconstruction, resurfacing thru-traffic lane included	B	86521	57(8.9,10)I-2	FAI 55	No Plans			1.01	08 - 9 inch uniform t
0.00	3.71	R	1977	O	Original Construction	B	29586	57-(10,10)HB&57-(10,9.8)SG&119WRS	FAI 55	D089ABPDF			0.00	08 - 9 inch uniform t
0.00	46.23	R	2001	N	Reconstruction without resurfacing thru-traffic lane	B	66146	D-3 ANNUAL PATCHING 2001-2	FAI 55	PROPOSAL			0.00	
0.00	45.53	R	2000	N	Reconstruction without resurfacing thru-traffic lane	B	86971	D3 ANNUAL PATCHING 2000-2	FAI 55	PROPOSAL			0.00	
0.00	15.55	R	1998	N	Reconstruction without resurfacing thru-traffic lane	B	86807	57(8.9,10)I-4	FAI 55	PROPOSAL			0.00	08 - 9 inch uniform t
3.71	9.51	R	1973	O	Original Construction	B	29400	57-9	FAI 55	D3-089			0.00	08 - 9 inch uniform t
9.51	14.78	R	1974	O	Original Construction	B	29116	57-8	FAI 55	D3-086			0.00	08 - 9 inch uniform t
11.06	15.36	R	2000	R	Reconstruction, resurfacing thru-traffic lane included	B	86993	(57-8)RS;BR	FAI 55	ABPDFD213			3.25	08 - 9 inch uniform t
14.00	16.29	R	1964	O	Original Construction	B		57-7-(1),57-20-(1),56-R,57-7HB-1	FAI 55&74	D3-043			0.00	10 - 10 inch uniform
14.50	15.65	R	2009	R	Reconstruction, resurfacing thru-traffic lane included	B	70505	57-20(1) & (57-4,5,6)RS-3	FAI 74	DPDF			3.75	10 - 10 inch uniform
14.60	18.16	R	1988	R	Reconstruction, resurfacing thru-traffic lane included	B	44199	(57-6,7)I-1	FAI 55	DPDF			3.00	10 - 10 inch uniform
14.64	21.83	R	2001	R	Reconstruction, resurfacing thru-traffic lane included	B	66192	(57-4,5,6)RS-2	FAI 55&74	PROPOSAL			1.50	10 - 10 inch uniform
14.78	17.95	R	1982	R	Reconstruction, resurfacing thru-traffic lane included	B	35499	(57-6,7) RS&I	FAI55&74	D3-119			3.00	10 - 10 inch uniform
14.86	21.16	R	1992	R	Reconstruction, resurfacing thru-traffic lane included	B	86154	57-(1)RS-1;57-20(1)RS;(57-5,6)RS-1&I	FAI 55&74	D3-172			3.25	08 - 9 inch uniform t
15.73	21.83	R	2013	N	Reconstruction without resurfacing thru-traffic lane	B	70423	H&P 2013-1	FAI 55	DPDF	08/02/2013	043		
15.75	16.83	R	1996	O	Original Construction	N	86609	(57-6,7)R,6HB-3,7VBR	FAI 55&74	D3-195			0.00	11 - Other, not spec
15.89	19.31	R	1964	H	Historical Original	B	29990	57-6	FAI 55	D3-041			0.00	10 - 10 inch uniform
16.83	17.80	R	2000	O	Original Construction	B	86738	57-(6,7)R, HBR, BR, VBR	FAI 74					11 - Other, not spec
17.80	22.75	R	2003	O	Original Construction	B	86856	(57-4,5,6)R,(57-5,6)HBY,HBK	FAI 55&74	D3-232			0.00	11 - Other, not spec
17.80	26.31	R	1982	R	Reconstruction, resurfacing thru-traffic lane included	B	35346	(57-4,5,6) RS & I	FAI 55&74	ABPDFD118			4.50	10 - 10 inch uniform
19.31	20.04	R	2000	O	Original Construction	B	86759	57((6,6)R&L,5HB-2,(6HVB)BY)	FAI 55&74	ABPDFD207			0.00	11 - Other, not spec

APPENDIX H

IRIS SCREENS

CRS

From	To	Date	CRS	Distress	Faulting	IRI	Rut	D Crack	Sus	PRT	PRT Date	Date Collected	Last Changed By	Change Date	Remarks
0.00	2.86	November, 2014	6.9	BZC1E1H1K1	0.04	138	0.06	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
2.86	3.15	November, 2014	6.7	03S3	0.00	96	0.07	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
3.15	6.95	November, 2014	6.7	03Q1S2	0.00	122	0.10	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
6.95	9.44	November, 2014	7.1	B2C1	0.03	114	0.10	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
9.44	10.49	November, 2014	7.4	02S2	0.00	93	0.11	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
10.49	11.34	November, 2014	5.7	M103Q3S4	0.00	121	0.10	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
11.34	16.20	November, 2014	8.8		0.00	94	0.06	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
16.20	16.82	November, 2014	7.7	B1H1	0.04	178	0.11	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
16.82	18.21	November, 2014	5.9	L1M202Q3S3	0.00	144	0.17	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
18.21	18.94	November, 2014	7.9	01Q1S1	0.00	117	0.11	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
18.94	20.69	November, 2014	7.6	01Q1S1T1	0.00	177	0.12	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
20.69	22.32	November, 2014	5.9	M102Q2S72	0.00	399	0.30	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
22.32	24.43	November, 2014	7.7	01T1	0.00	282	0.20	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
24.43	25.98	November, 2014	7.1	L1M101Q2T1	0.00	222	0.21	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
25.98	27.47	November, 2014	6.5	01Q1S1T2U1	0.00	301	0.26	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
27.47	29.08	November, 2014	6.8	L201Q2S2	0.00	222	0.20	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
29.08	30.09	November, 2014	8.5		0.00	240	0.08	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
30.09	30.99	November, 2014	7.4	01Q1T2	0.00	281	0.21	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
30.99	31.78	November, 2014	6.6	L102S1T2	0.00	323	0.25	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
31.78	32.08	November, 2014	6.4	L2M102U1	0.00	461	0.20	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
32.08	32.68	November, 2014	7.9	L101T1	0.00	137	0.07	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
32.68	34.33	November, 2014	7.0	L102Q1S2	0.00	128	0.11	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
34.33	35.27	November, 2014	7.7	02S1	0.00	77	0.09	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
35.27	37.47	November, 2014	7.1	L2M102Q1	0.00	101	0.06	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
37.47	39.72	November, 2014	5.6	L2M102Q3S4	0.00	170	0.16	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	
39.72	40.45	November, 2014	7.7	L101Q2	0.00	117	0.14	False			April, 2014	April, 2014	2014 CRS Load	11/11/14 13:24	

APPENDIX H

IRIS SCREENS

Operations

From	To	Functional Class	Urban Area	Maintenance Section	Speed Limit	Desig Truck	Access Control	Toll	1 or 2 Way	NHS	Non-Attainment Area	Special System
0.00	2.61	3 - Other Principal Arterial	Chicago		55	2 - Class II	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
2.61	4.83	3 - Other Principal Arterial	Chicago		55	2 - Class II	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
4.83	6.09	3 - Other Principal Arterial	Chicago		50	2 - Class II	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
6.09	6.81	3 - Other Principal Arterial	Chicago		45	2 - Class II	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
6.81	7.50	3 - Other Principal Arterial	Chicago		40	2 - Class II	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
7.50	7.98	3 - Other Principal Arterial	Chicago		35	2 - Class II	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
7.98	10.36	3 - Other Principal Arterial	Chicago		45	2 - Class II	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
10.36	11.48	3 - Other Principal Arterial	Chicago		40	2 - Class II	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
11.48	13.42	3 - Other Principal Arterial	Chicago		45	2 - Class II	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
13.42	14.68	3 - Other Principal Arterial	Chicago		40	2 - Class II	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
14.68	15.37	3 - Other Principal Arterial	Chicago		35	2 - Class II	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
15.37	18.94	3 - Other Principal Arterial	Chicago		45	2 - Class II	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
18.94	19.47	3 - Other Principal Arterial	Chicago		35	2 - Class II	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
19.47	20.26	3 - Other Principal Arterial	Chicago		35	0 - Not Designated	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
20.26	21.00	3 - Other Principal Arterial	Chicago		40	0 - Not Designated	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
21.00	21.50	3 - Other Principal Arterial	Chicago		35	0 - Not Designated	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
21.50	21.98	3 - Other Principal Arterial	Chicago		30	0 - Not Designated	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
21.98	22.58	3 - Other Principal Arterial	Chicago		25	0 - Not Designated	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
22.58	23.50	3 - Other Principal Arterial	Chicago		30	0 - Not Designated	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
23.50	24.43	3 - Other Principal Arterial	Chicago		35	0 - Not Designated	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
24.43	26.82	3 - Other Principal Arterial	Chicago		35	2 - Class II	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
26.82	26.91	3 - Other Principal Arterial	Chicago		30	2 - Class II	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery
26.91	31.64	3 - Other Principal Arterial	Chicago		30	0 - Not Designated	0 - Uncontrolled	0 - Not Toll	2 - Two Way	1 - NHS Mainline	Chicago Ozone Nonattainment Area	8 - Strategic Regional Artery

APPENDIX H

IRIS SCREENS

Geographical

Illinois Highway Inventory System

Structure Inventory HPMS

Inventory 016 20341 000000 Eastbound From 0.00 To 53.06 Cook FAP 341 District 1

Geographical

From	To	County	Adj. County	Municipality	Adj. Municipality	Pin-Agency	Twp. Road Dist.	Maintenance	Maint(Joint)	Jurisdiction	Jurs(Joint)	Built By	Congressional	Legislative	Last Changed By	Change Date
0.00	0.75	Cook	000	Hoffman Estates	0000	03	Barrington	IDOT	IDOT	IDOT		State	08	052	2012 Merge	10/23/12 18:2
0.75	0.80	Cook	000	0000	0000	03	Barrington	IDOT	IDOT	IDOT		State	08	052	2012 Merge	10/23/12 18:2
0.80	1.88	Cook	000	Hoffman Estates	0000	03	Barrington	IDOT	IDOT	IDOT		State	08	052	2012 Merge	10/23/12 18:2
1.98	2.00	Cook	000	0000	0000	03	Barrington	IDOT	IDOT	IDOT		State	08	052	2012 Merge	10/23/12 18:2
2.00	2.61	Cook	000	Hoffman Estates	0000	03	Barrington	IDOT	IDOT	IDOT		State	08	052	2012 Merge	10/23/12 18:2
2.61	4.10	Cook	000	South Barrington	0000	03	Barrington	IDOT	IDOT	IDOT		State	08	052	2012 Merge	10/23/12 18:2
4.10	4.16	Cook	000	South Barrington	0000	03	Hanover	IDOT	IDOT	IDOT		State	08	052	2012 Merge	10/23/12 18:2
4.16	4.54	Cook	000	Hoffman Estates	0000	03	Hanover	IDOT	IDOT	IDOT		State	08	052	2012 Merge	10/23/12 18:2
4.54	5.08	Cook	000	0000	Hoffman Estates	03	Hanover	IDOT	IDOT	IDOT		State	08	052	2012 Merge	10/23/12 18:2
5.08	5.15	Cook	000	Hoffman Estates	Hoffman Estates	03	Hanover	IDOT	IDOT	IDOT		State	08	044	2013419	02/26/13 17:1
5.15	5.20	Cook	000	Hoffman Estates	0000	03	Hanover	IDOT	IDOT	IDOT		State	08	044	2012 Merge	10/23/12 18:2
5.20	7.33	Cook	000	Hoffman Estates	0000	03	Schaumburg	IDOT	IDOT	IDOT		State	08	044	HITCHINGSML	02/13/13 09:1
7.33	7.78	Cook	000	Schaumburg	0000	03	Schaumburg	IDOT	IDOT	IDOT		State	08	044	2012 Merge	10/23/12 18:2
7.78	8.40	Cook	000	Hoffman Estates	Schaumburg	03	Schaumburg	IDOT	IDOT	IDOT		State	08	044	2012 Merge	10/23/12 18:2
8.40	8.79	Cook	000	Hoffman Estates	Schaumburg	03	Schaumburg	IDOT	IDOT	IDOT		State	08	056	2012 Merge	10/23/12 18:2
8.79	9.50	Cook	000	Hoffman Estates	0000	03	Schaumburg	IDOT	IDOT	IDOT		State	08	056	2012 Merge	10/23/12 18:2
9.50	9.62	Cook	000	Hoffman Estates	Schaumburg	03	Schaumburg	IDOT	IDOT	IDOT		State	08	056	2012 Merge	10/23/12 18:2
9.62	10.49	Cook	000	Schaumburg	0000	03	Schaumburg	IDOT	IDOT	IDOT		State	08	056	2012 Merge	10/23/12 18:2
10.49	11.22	Cook	000	Schaumburg	0000	03	Schaumburg	IDOT	IDOT	IDOT		State	08	056	HITCHINGSML	04/04/13 15:1
11.22	11.24	Cook	000	Schaumburg	0000	03	Schaumburg	IDOT	IDOT	IDOT		State	08	055	HITCHINGSML	04/04/13 15:1
11.24	11.26	Cook	000	Schaumburg	0000	03	Elk Grove	IDOT	IDOT	IDOT		State	08	055	2012 Merge	10/23/12 18:2
11.26	11.48	Cook	000	Schaumburg	0000	03	Elk Grove	IDOT	IDOT	IDOT		State	08	055	2012 Merge	10/23/12 18:2
11.48	13.58	Cook	000	0000	0000	03	Elk Grove	IDOT	IDOT	IDOT		State	08	055	2012 Merge	10/23/12 18:2

APPENDIX H

IRIS SCREENS

Right of Way

Illinois Highway Inventory System

Structure Inventory HPMS

Roadway Inventory 016 20341 000000

Inventory 016 20341 000000 Eastbound From 0.00 To 53.06 Cook FAP 341 District 1

ROW	From	To	Width	Availability	Last Changed By	Change Date	Remarks
	0.00	11.56	240	More than two lanes feasible	Initial Load	10/11/10 09:13	
	11.56	11.59	66	More than two lanes feasible	Initial Load	10/11/10 09:13	
	11.59	11.68	240	More than two lanes feasible	Initial Load	10/11/10 09:13	
	11.68	16.44	66	More than two lanes feasible	Initial Load	10/11/10 09:13	
	16.44	16.74	100	More than two lanes feasible	Initial Load	10/11/10 09:13	
	16.74	16.96	66	More than two lanes feasible	Initial Load	10/11/10 09:13	
	16.96	19.58	100	More than two lanes feasible	Initial Load	10/11/10 09:13	
	19.58	20.29	68	More than two lanes feasible	Initial Load	10/11/10 09:13	
	20.29	21.02	100	More than two lanes feasible	Initial Load	10/11/10 09:13	
	21.02	21.12	66	More than two lanes feasible	Initial Load	10/11/10 09:13	
	21.12	21.37	83	More than two lanes feasible	Initial Load	10/11/10 09:13	
	21.37	24.43	66	More than two lanes feasible	Initial Load	10/11/10 09:13	
	24.43	25.06	88	More than two lanes feasible	Initial Load	10/11/10 09:13	
	25.06	35.98	66	More than two lanes feasible	Initial Load	10/11/10 09:13	
	25.98	26.81	78	More than two lanes feasible	Initial Load	10/11/10 09:13	
	26.81	31.13	100	More than two lanes feasible	Initial Load	10/11/10 09:13	
	31.13	32.03	66	More than two lanes feasible	Initial Load	10/11/10 09:13	
	32.03	32.63	80	More than two lanes feasible	Initial Load	10/11/10 09:13	
	32.63	32.65	500	More than two lanes feasible	Initial Load	10/11/10 09:13	
	32.65	34.28	150	More than two lanes feasible	Initial Load	10/11/10 09:13	
	34.28	35.05	172	More than two lanes feasible	Initial Load	10/11/10 09:13	
	35.05	37.37	150	More than two lanes feasible	Initial Load	10/11/10 09:13	
	37.37	37.79	160	More than two lanes feasible	Initial Load	10/11/10 09:13	
	37.79	38.63	150	More than two lanes feasible	Initial Load	10/11/10 09:13	
	38.63	39.23	110	More than two lanes feasible	Initial Load	10/11/10 09:13	
	39.23	39.26	140	More than two lanes feasible	Initial Load	10/11/10 09:13	

APPENDIX H

IRIS SCREENS

Lanes

From	To	Lane Count	Lane Width	Surface Width	Surface Type	Special Lane Type	Special Lane Count	Special Lane Width	Last Changed By	Change Date
0.00	0.09	4 [-]	12 [-]	48 [-]	730 - PCC - Full reinforcement [-]	3 - Left turn lane	1	12	Initial Load	10/11/10 09:1
0.09	0.32	4 [-]	12 [-]	48 [-]	730 - PCC - Full reinforcement [-]	0	0	0	Initial Load	10/11/10 09:1
0.32	0.44	4 [-]	12 [-]	48 [-]	730 - PCC - Full reinforcement [-]	3 - Left turn lane	1	12	Initial Load	10/11/10 09:1
0.44	0.74	4 [-]	12 [-]	48 [-]	730 - PCC - Full reinforcement [-]	0	0	0	Initial Load	10/11/10 09:1
0.74	0.80	4 [-]	12 [-]	48 [-]	730 - PCC - Full reinforcement [-]	2 - Right turn lane	1	12	Initial Load	10/11/10 09:1
0.80	0.92	4 [-]	12 [-]	48 [-]	[630 - Bituminous Over PCC - Full reinforcement]	3 - Left turn lane	1	12	BURGERRT	11/29/12 14:2
0.92	0.99	4 [-]	12 [-]	48 [-]	[630 - Bituminous Over PCC - Full reinforcement]	2 - Right turn lane	1	12	BURGERRT	11/29/12 14:2
0.99	1.13	4 [-]	12 [-]	48 [-]	[630 - Bituminous Over PCC - Full reinforcement]	3 - Left turn lane	2	12	BURGERRT	11/29/12 14:2
1.13	1.45	4 [-]	12 [-]	48 [-]	[630 - Bituminous Over PCC - Full reinforcement]	0	0	0	BURGERRT	11/29/12 14:2
1.45	1.54	4 [-]	12 [-]	48 [-]	[630 - Bituminous Over PCC - Full reinforcement]	1 - Right and Left turn lanes	2	12	BURGERRT	11/29/12 14:2
1.54	1.65	4 [-]	12 [-]	48 [-]	[630 - Bituminous Over PCC - Full reinforcement]	3 - Left turn lane	1	12	BURGERRT	11/29/12 14:2
1.65	1.76	4 [-]	12 [-]	48 [-]	[630 - Bituminous Over PCC - Full reinforcement]	0	0	0	BURGERRT	11/29/12 14:2
1.76	1.87	4 [-]	12 [-]	48 [-]	[630 - Bituminous Over PCC - Full reinforcement]	3 - Left turn lane	1	12	BURGERRT	11/29/12 14:2
1.87	2.11	4 [-]	12 [-]	48 [-]	[630 - Bituminous Over PCC - Full reinforcement]	0	0	0	BURGERRT	11/29/12 14:2
2.11	2.18	4 [-]	12 [-]	48 [-]	[630 - Bituminous Over PCC - Full reinforcement]	2 - Right turn lane	1	12	BURGERRT	11/29/12 14:2
2.18	2.22	4 [-]	12 [-]	48 [-]	730 - PCC - Full reinforcement [-]	2 - Right turn lane	1	12	Initial Load	10/11/10 09:1
2.22	2.28	4 [-]	12 [-]	48 [-]	730 - PCC - Full reinforcement [-]	0	0	0	Initial Load	10/11/10 09:1
2.28	2.34	4 [-]	12 [-]	48 [-]	730 - PCC - Full reinforcement [-]	3 - Left turn lane	1	12	Initial Load	10/11/10 09:1
2.34	2.35	6 [-]	12 [-]	72 [-]	730 - PCC - Full reinforcement [-]	3 - Left turn lane	1	12	Initial Load	10/11/10 09:1
2.35	2.39	6 [-]	12 [-]	72 [-]	730 - PCC - Full reinforcement [-]	3 - Left turn lane	2	12	Initial Load	10/11/10 09:1
2.39	2.54	6 [-]	12 [-]	72 [-]	730 - PCC - Full reinforcement [-]	1 - Right and Left turn lanes	3	12	Initial Load	10/11/10 09:1
2.54	2.61	6 [-]	12 [-]	72 [-]	730 - PCC - Full reinforcement [-]	1 - Right and Left turn lanes	2	12	Initial Load	10/11/10 09:1
2.61	2.69	6 [-]	12 [-]	72 [-]	730 - PCC - Full reinforcement [-]	1 - Right and Left turn lanes	3	12	Initial Load	10/11/10 09:1
2.69	2.76	5 [-]	12 [-]	60 [-]	730 - PCC - Full reinforcement [-]	1 - Right and Left turn lanes	3	12	Initial Load	10/11/10 09:1
2.76	2.84	5 [-]	12 [-]	60 [-]	730 - PCC - Full reinforcement [-]	0	0	0	Initial Load	10/11/10 09:1
2.84	2.86	4 [-]	12 [-]	48 [-]	730 - PCC - Full reinforcement [-]	0	0	0	Initial Load	10/11/10 09:1

APPENDIX H

IRIS SCREENS

Shoulders

From	To	In Typ 1	In Wid 1	In Typ 2	In Wid 2	Out Typ	Out Wid	Out Typ 2	Out Wid 2	Med Type	Med Wid	Park L	Park R	Last Changed By	Change Date	Remarks
0.00	0.09	7 - Concrete-Tied	5	0	0	7 - Concrete-Tied	10	0	0	1 - Unprotected	30	No Parking	No Parking	Initial Load	10/11/10 09:13	
0.09	0.32	7 - Concrete-Tied	5	0	0	7 - Concrete-Tied	10	0	0	1 - Unprotected	42	No Parking	No Parking	Initial Load	10/11/10 09:13	
0.32	0.44	7 - Concrete-Tied	5	0	0	7 - Concrete-Tied	10	0	0	1 - Unprotected	30	No Parking	No Parking	Initial Load	10/11/10 09:13	
0.44	0.80	7 - Concrete-Tied	5	0	0	7 - Concrete-Tied	10	0	0	1 - Unprotected	42	No Parking	No Parking	Initial Load	10/11/10 09:13	
0.80	0.92	7 - Concrete-Tied	5	0	0	7 - Concrete-Tied	10	0	0	1 - Unprotected	30	No Parking	No Parking	Initial Load	10/11/10 09:13	
0.92	0.99	7 - Concrete-Tied	5	0	0	7 - Concrete-Tied	10	0	0	1 - Unprotected	42	No Parking	No Parking	Initial Load	10/11/10 09:13	
0.99	1.13	7 - Concrete-Tied	5	0	0	7 - Concrete-Tied	10	0	0	1 - Unprotected	18	No Parking	No Parking	Initial Load	10/11/10 09:13	
1.13	1.45	7 - Concrete-Tied	5	0	0	7 - Concrete-Tied	10	0	0	1 - Unprotected	42	No Parking	No Parking	Initial Load	10/11/10 09:13	
1.45	1.54	7 - Concrete-Tied	5	0	0	7 - Concrete-Tied	10	0	0	1 - Unprotected	30	No Parking	No Parking	Initial Load	10/11/10 09:13	
1.54	1.65	7 - Concrete-Tied	5	0	0	7 - Concrete-Tied	10	0	0	1 - Unprotected	18	No Parking	No Parking	Initial Load	10/11/10 09:13	
1.65	1.76	7 - Concrete-Tied	5	0	0	7 - Concrete-Tied	10	0	0	1 - Unprotected	42	No Parking	No Parking	Initial Load	10/11/10 09:13	
1.76	1.87	7 - Concrete-Tied	5	0	0	7 - Concrete-Tied	10	0	0	1 - Unprotected	30	No Parking	No Parking	Initial Load	10/11/10 09:13	
1.87	1.99	7 - Concrete-Tied	5	0	0	7 - Concrete-Tied	10	0	0	1 - Unprotected	42	No Parking	No Parking	Initial Load	10/11/10 09:13	
1.99	2.28	7 - Concrete-Tied	5	0	0	7 - Concrete-Tied	10	0	0	1 - Unprotected	30	No Parking	No Parking	Initial Load	10/11/10 09:13	
2.28	2.35	7 - Concrete-Tied	5	0	0	7 - Concrete-Tied	10	0	0	1 - Unprotected	18	No Parking	No Parking	Initial Load	10/11/10 09:13	
2.35	2.54	0	0	0	0	7 - Concrete-Tied	10	0	0	2 - Curbed	6	No Parking	No Parking	Initial Load	10/11/10 09:13	
2.54	2.61	0	0	0	0	7 - Concrete-Tied	10	0	0	2 - Curbed	18	No Parking	No Parking	Initial Load	10/11/10 09:13	
2.61	2.76	6 - Concrete-UnTied	5	0	0	7 - Concrete-Tied	10	0	0	1 - Unprotected	10	No Parking	No Parking	Initial Load	10/11/10 09:13	
2.76	2.89	6 - Concrete-UnTied	5	0	0	7 - Concrete-Tied	10	0	0	1 - Unprotected	42	No Parking	No Parking	Initial Load	10/11/10 09:13	
2.89	3.08	5 - Bituminous	4	0	0	5 - Bituminous	10	0	0	1 - Unprotected	42	No Parking	No Parking	Initial Load	10/11/10 09:13	
3.08	3.27	5 - Bituminous	4	0	0	5 - Bituminous	10	0	0	1 - Unprotected	30	No Parking	No Parking	Initial Load	10/11/10 09:13	
3.27	3.44	5 - Bituminous	4	0	0	5 - Bituminous	10	0	0	1 - Unprotected	42	No Parking	No Parking	Initial Load	10/11/10 09:13	
3.44	3.52	5 - Bituminous	4	0	0	5 - Bituminous	10	0	0	1 - Unprotected	30	No Parking	No Parking	Initial Load	10/11/10 09:13	
3.52	3.59	5 - Bituminous	4	0	0	5 - Bituminous	10	0	0	1 - Unprotected	42	No Parking	No Parking	Initial Load	10/11/10 09:13	
3.59	3.78	5 - Bituminous	4	0	0	5 - Bituminous	10	0	0	1 - Unprotected	30	No Parking	No Parking	Initial Load	10/11/10 09:13	
3.78	4.59	5 - Bituminous	4	0	0	5 - Bituminous	10	0	0	1 - Unprotected	42	No Parking	No Parking	Initial Load	10/11/10 09:13	

APPENDIX H

IRIS SCREENS

References

From	Reference	Key Route	Marked Route	Municipality	Traffic Control	Type	Longitude	Latitude	Last Changed By	Change Date	Remark
0.00	Across KANE/COOK CO LINE Behind Higgins Rd	Behind FAP 341	Behind Illinois 72	Hoffman Estates	N - Not an Intersection	Two Road At-Grade	-88.23812527	42.08485432	Initial Load	10/13/10 12:45	
0.43	Left OLD HIGGINS RD	Left MUN 2017		Hoffman Estates	A - Int Route Stops - No Lights	Three Road T At-Grade	-88.23063656	42.08232401	GOSSROWAG	05/16/12 08:41	
0.80	Right Beverly Rd	Right FAU 3725		Hoffman Estates	8 - Traffic Signals - TMP	Four Road At-Grade	-88.22354000	42.08115000	Initial Load	10/13/10 12:45	
0.98	Right SEARS PKY	Right MUN 3341		Hoffman Estates	A - Int Route Stops - No Lights	Three Road T At-Grade	-88.22017057	42.08087009	GOSSROWAG	05/16/12 08:41	
1.54	Left WICHMAN RD Right Trillium Blvd	Left TR 9022 Right MUN 3342		Hoffman Estates	8 - Traffic Signals - TMP	Four Road At-Grade	-88.20973519	42.07981326	GOSSROWAG	05/17/12 07:29	
1.76	Right Prairie Stone Pkwy Route On 0162596	Right MUN 3375		Hoffman Estates	A - Int Route Stops - No Lights	Three Road T At-Grade	-88.20562344	42.07890439	GOSSROWAG	05/17/12 07:29	
1.99	Carried: IL 72 EB Crossed: RR - E1&E				N - Not an Intersection	Structure	-88.20133176	42.07767583	Initial Load	10/13/10 12:45	
2.00	Route On 0160502 Carried: IL 72 WB (HIGGINS) Crossed: RR - E1&E			Hoffman Estates	N - Not an Intersection	Structure	-88.20114562	42.07762149	Initial Load	10/13/10 12:45	
2.20	Right FORBES AVE	Right MUN 3865		Hoffman Estates	A - Int Route Stops - No Lights	Three Road T At-Grade	-88.19731027	42.07655689	GOSSROWAG	05/16/12 08:41	
2.35	Left OLD SUTTON RD Right OLD SUTTON RD	Left CH 45V Right MUN 3866		Hoffman Estates	8 - Traffic Signals - TMP	Four Road At-Grade	-88.19460000	42.07578000	RUNYARDGC	01/18/12 14:33	
2.46	Right TARGET ENT			Hoffman Estates	A - Int Route Stops - No Lights	1 - At-grade Intersection	-88.19253906	42.07519718	Initial Load	10/13/10 12:45	
2.54	Right POPLAR CRK CROSSING			Hoffman Estates	A - Int Route Stops - No Lights	5 - Heavy Traffic Generator	-88.19104358	42.07478674	Initial Load	10/13/10 12:45	
2.61	Across SUTTON RD	Across FAP 338	Across Illinois 59	South Barrington	8 - Traffic Signals - TMP	Four Road At-Grade	-88.18973000	42.07440000	Initial Load	10/13/10 12:45	
3.15	Across BARTLETT RD	Across FAU 2537		South Barrington	8 - Traffic Signals - TMP	Four Road At-Grade	-88.17998000	42.07467000	Initial Load	10/13/10 12:45	
3.44	Right ALLSTATE CORP W. ENT			South Barrington	A - Int Route Stops - No Lights	1 - At-grade Intersection	-88.17502234	42.07027018	Initial Load	10/13/10 12:45	
3.52	Right ALLSTATE CORP E. ENT			South Barrington	A - Int Route Stops - No Lights	1 - At-grade Intersection	-88.17365355	42.06988636	Initial Load	10/13/10 12:45	
3.72	Right S. BARRINGTON CTR Left MUDHAWK RD	Left CH 81A		South Barrington	A - Int Route Stops - No Lights	Three Road T At-Grade	-88.17023000	42.06893000	Initial Load	10/13/10 12:45	
3.88	Across CULVERT			South Barrington	N - Not an Intersection	N - Not Applicable	-88.16679013	42.06794924	GOSSROWAG	05/16/12 08:41	
3.93	Left W HIGGINS RD	Left MUN 3765		South Barrington	A - Int Route Stops - No Lights	Three Road T At-Grade	-88.16570894	42.06764096	GOSSROWAG	05/16/12 08:41	
4.12	Across Jane Addams Memorial Tollway	Across FAU 90	Across I 90	South Barrington	N - Not an Intersection	Road over Road	-88.16161598	42.06649999	Initial Load	10/13/10 12:45	
4.13	Route On 0162469 Carried: IL 72 EB Crossed: I- 90, ADAMS TOLL			South Barrington	N - Not an Intersection	Structure	-88.16144965	42.06645355	GOSSROWAG	05/16/12 08:41	
	Route On 0161168			Hoffman Estates	8 - Traffic Signals - TMP	Structure	88.15232520	42.07424295	D.M.M.M.D.D.C.C.	01/16/12 14:16	

APPENDIX H

IRIS SCREENS

Routes

Illinois Highway Inventory System

Roadway Inventory Structure Inventory HPMS

016 20341 000000 Open Next Find

Inventory 016 20341 000000 Eastbound From 0.00 To 53.06 Cook FAP 341 District 1

Routes

From	To	Route	Route Type	Route Stationing From To	Last Changed By	Change Date	Remarks
0.00	18.94	Illinois 72	Marked Route	86.22	105.16	Initial Load	10/11/10 10:21
5.52	7.37	0160960	HPMS Section	0.00	1.85	Initial Load	10/11/10 11:08
15.18	15.26	Illinois 83	Marked Route	54.58	54.66	Initial Load	10/11/10 10:21
16.44	16.99	0160970	HPMS Section	0.00	0.55	Initial Load	10/11/10 11:08
24.43	31.78	U.S. 14	Marked Route	61.50	68.85	Initial Load	10/11/10 10:21
32.68	46.52	U.S. 41	Marked Route	21.59	7.75	Initial Load	10/11/10 10:21
33.11	34.15	0168434	HPMS Section	0.00	1.04	Initial Load	10/11/10 11:08
35.69	36.29	0168436	HPMS Section	0.00	0.60	Initial Load	10/11/10 11:08
38.87	39.39	0168438	HPMS Section	0.00	0.52	Initial Load	10/11/10 11:08
39.39	39.79	0168440	HPMS Section	0.00	0.40	Initial Load	10/11/10 11:08
41.88	42.13	0160980	HPMS Section	0.00	0.25	Initial Load	10/11/10 11:08
44.96	45.56	0168442	HPMS Section	0.00	0.60	Initial Load	10/11/10 11:08
45.56	45.88	0168444	HPMS Section	0.00	0.32	Initial Load	10/11/10 11:08
45.98	46.52	0160990	HPMS Section	0.00	0.54	Initial Load	10/11/10 11:08

APPENDIX H

IRIS SCREENS

Road Name

Illinois Highway Inventory System

File Roadway Inventory HPMS
 Roadway Directory 016 20341 000000 Open Next
 Find
 Show Map
 Map

Construction History
 Operations
 Physical Attributes
 Reference Points
 Route Identification
 Traffic Count
 Reports

Inventory Editors
 FAP 341 Cook District 1
 Inventory 016 20341 000000 Eastbound From 0.00 To 53.06

Road Name	From	To	County Highway	Suffix	Road Name	Last Changed By	Change Date	Remarks
	0.00	14.97			Higgins Rd	CAMERONISJ	06/06/11 13:50	
	14.97	15.26			Oakton St	CAMERONISJ	06/06/11 13:51	
	15.26	16.62			Higgins Rd	CAMERONISJ	06/06/11 13:51	
	16.62	24.43			Touhy Ave	CAMERONISJ	06/06/11 13:51	
	24.43	27.08			Caldwell Ave	CAMERONISJ	06/06/11 13:51	
	27.08	30.99			Peterson Ave	CAMERONISJ	06/06/11 13:52	
	30.99	31.78			Ridge Ave	CAMERONISJ	06/06/11 13:52	
	31.78	32.16			Bryn Mawr Ave	CAMERONISJ	06/06/11 13:52	
	32.16	46.52			Lake Shore Dr	CAMERONISJ	06/06/11 13:52	
	46.52	46.82			57th Dr	CAMERONISJ	06/06/11 13:53	
	46.82	47.77			Cornell Dr	GOSSROWAG	07/31/12 07:56	
	47.77	47.91			Southbound Cornell	GOSSROWAG	07/31/12 07:56	
	47.91	53.06			Stony Island Ave	CAMERONISJ	06/06/11 13:53	

APPENDIX H

IRIS SCREENS

Traffic Count

From	To	AAOT	Year	SU volume	MU Volume	HC Volume	Truck Year	Last Changed By	Change Date	Remarks
0.00	0.80	[15,200 14,400]	2011	[600 600]	[600 425]	[1,200 1,025]	2011	CAMERON SJ	01/18/12 09:44	
0.80	2.61	[13,800 15,700]	2013	[325 325]	[275 275]	[600 600]	2013	SEDLMAYER MT	12/10/13 11:37	
2.61	3.15	[15,700 13,100]	2013	[300 225]	[200 175]	[500 400]	2013	SEDLMAYER MT	12/10/13 11:37	
3.15	4.12	[14,000 13,300]	2013	[350 450]	[450 425]	[800 875]	2013	SEDLMAYER MT	12/10/13 11:37	
4.12	5.15	[13,800 13,200]	2013	[400 475]	[550 550]	[950 1,025]	2013	SEDLMAYER MT	12/10/13 11:37	
5.15	6.49	[15,900 14,700]	2013	[550 600]	[450 600]	[1,000 1,200]	2013	SEDLMAYER MT	12/10/13 11:37	
6.49	7.78	[17,300 17,700]	2013	[300 300]	[150 110]	[450 400]	2013	SEDLMAYER MT	12/10/13 11:37	
7.78	8.68	[18,300 17,200]	2013	[325 300]	[125 1125]	[450 425]	2013	SEDLMAYER MT	12/10/13 11:37	
8.68	9.70	[21,500 19,700]	2013	[700 850]	[550 600]	[1,250 1,450]	2013	SEDLMAYER MT	12/10/13 11:37	
9.70	11.24	[27,000 25,700]	2013	[1,250 1,250]	[800 800]	[2,050 2,050]	2013	SEDLMAYER MT	12/10/13 11:37	
11.24	14.15	[16,300 18,000]	2013	[1,200 1,850]	[750 750]	[1,950 2,600]	2013	MILLER MIA	01/23/14 14:42	
14.15	16.32	34,100 [-]	2009	950 [-]	1,050 [-]	2,000 [-]	2009	Initial Load	10/11/10 09:13	
16.32	17.53	[18,300 21,500]	2013	[1,350 1,600]	[850 1,150]	[2,200 2,750]	2013	SEDLMAYER MT	12/10/13 11:40	
17.53	18.47	[22,300 25,400]	2013	[1,600 1,650]	[1,200 1,200]	[2,800 2,850]	2013	SEDLMAYER MT	12/10/13 11:40	
18.47	19.45	[25,400 11,400]	2013	[2,800 500]	[1,950 850]	[4,750 1,350]	2013	SEDLMAYER MT	12/10/13 11:40	
19.45	20.26	25,200 [-]	2010	1,300 [-]	425 [-]	1,725 [-]	2010	MILLER MIA	09/15/14 10:50	
20.26	20.33	25,100 [-]	2010	1,300 [-]	425 [-]	1,725 [-]	2010	MILLER MIA	09/15/14 10:50	
20.33	20.80	30,500 [-]	2010	1,550 [-]	950 [-]	2,500 [-]	2010	MILLER MIA	09/15/14 10:52	
20.80	21.98	30,600 [-]	2010	1,550 [-]	950 [-]	2,500 [-]	2010	MILLER MIA	09/15/14 10:52	
21.98	22.15	23,100 [-]	2010	1,000 [-]	375 [-]	1,375 [-]	2010	MILLER MIA	09/15/14 10:53	
22.15	23.50	23,000 [-]	2010	1,000 [-]	375 [-]	1,375 [-]	2010	MILLER MIA	09/15/14 10:53	
23.50	24.43	19,700 [-]	2010	1,050 [-]	600 [-]	1,650 [-]	2010	SICILIANO SS	11/08/10 14:40	
24.43	25.98	[9,900 10,200]	2013	[600 275]	[225 225]	[825 500]	2013	SEDLMAYER MT	12/10/13 11:40	
25.98	27.08	[19,000 20,500]	2013	[375 450]	[175 175]	[550 625]	2013	SEDLMAYER MT	12/10/13 11:40	
27.08	28.09	[17,700 19,100]	2013	[350 400]	[125 150]	[475 550]	2013	SEDLMAYER MT	12/10/13 11:40	
28.09	29.18	[16,200 16,300]	2011	1,100 [-]	450 [-]	1,550 [-]	2009	CAMERON SJ	01/18/12 11:00	

APPENDIX I

TURNAROUND DOCUMENTS

APPENDIX I

TURNAROUND DOCUMENTS AND REPORTS

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APPENDIX I

TURNAROUND DOCUMENTS AND REPORTS



CRS Report for Key Route 016 10055 000000

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Route Station	Street Name or Marked Route	Reference	Trf	Jur	CRS Mo.Yr	With		Against		Pavement Distress	Rut Depth	IRI	CRS	Rut Depth	IRI	Surface Yr	Num Lanes	Width	Median Type	Width
						CRS	Distress	CRS	Distress											
0.00	Stevenson Expwy	COOK / DUPAGE COLIN Route Under 0160587 Carried: COLIN/LINE RD Crossed: I-55 STEVENSON Across County Line Rd Behind I-55 EXPWY Behind I-55 Across FAU 2684 Behind FAI 155	N	01	11/2014	7.3	0.14	77	7.3	0.16	82	6	1996	72	3	40				
0.02		Ahead I-55 EB TO CO LIN NB Ahead Ramp 0.020	0																	
0.03		Left CO LIN NB TO I-55 WB Left Ramp 0.030																		
0.17																				150
0.23		Behind I-55 WB TO CO LIN NB Behind Ramp 0.230																		
0.24		Behind CO LIN NB TO I-55 EB Behind Ramp 0.240	0																	
0.35		Ahead Joliet Rd Ahead FAU 3562	0																	
0.36																				
0.46		Ahead I-55 EB TO I-294 NB Ahead Ramp 0.570																		
0.47		Route On 0160001 Carried: I-55 WB Crossed: JOLIET RDEB	N																	
0.50		Across Joliet Rd Across FAU 3562																		
0.52																				
0.75		Across I-294 SB TO I-55 EB Across Ramp 28.360																		
0.76		I-294 RAMP AB Route Under 0162678 Carried: I-294 RAMP/S I-55 Crossed: I-55 STEVENSON Across I-294 SB TO I-55 EB Across Ramp 28.360	N																	20
0.77		Across I-55 EB TO I-294 NB Across Ramp 0.570																		
0.96		Behind I-55 WB TO I-294 NB Behind Ramp 0.940																		



Annual Average Daily Traffic Report for Key Route 016 10055 000000

om 0.00
17.95

Route	Marked Route	Reference	Trf	Muni Name	Street Name	Total Volume	AADT Yr	Single Unit	Multi Unit	Heavy Comm.	HCV Yr	Directional			
												A	W	Heavy Comm.	
00	1055	COOK / DUPAGE CO LIN Route Under 0160587 Carried: COUNTY LINE RD Crossed: I-55 STEVENSON Across County Line Rd Behind I55 EXPWT Behind I55 Across FAU 2684 Behind FAI 55	N	Burr Ridge	Stevenson Expwy	167,800	2013	3,700	10,000	13,700	2009	84,100	1,850	5,000	6,850
		Ahead I-55 EB TO CO LIN NB Ahead Ramp 0.020	0			166,100						84,100	1,850	5,000	6,850
		Left CO LIN NB TO I-55 WB Left Ramp 0.030				163,700						81,700	1,850	5,000	6,850
15						168,000						81,700	1,850	5,000	6,850
17												86,300			
23		Behind I-55 WB TO CO LIN NB Behind Ramp 0.230				173,900						87,600			
24		Behind CO LIN NB TO I-55 EB Behind Ramp 0.240	0									86,300			
28						168,400						87,600			
35		Ahead Joliet Rd Ahead FAU 3562	0									80,800			
36						148,200						67,400			
46		Ahead I-55 EB TO I-294 NB Ahead Ramp 0.570										80,800			
47		Route On 0160001 Carried: I-55 WB Crossed: JOLIET RD EB	N												
50		Across Joliet Rd Across FAU 3562													
52				Indian Head Park											
57						135,800						67,400			
												68,400			
66						148,500						67,400			
												81,100			
75		Across I-294 SB TO I-55 EB Across Ramp 28.360													

APPENDIX I

TURNAROUND DOCUMENTS AND REPORTS

12/22/2014 2:14 PM
CENTRAL_GOSSROWAG



Geographical Report for Key Route 016 10055 000000

From To	Route Station	Street Name or Marked Route	Reference	Trf	Co	Adj Co	Plan Agy	Built By	Cng Dst	Rep Dst	Twsp / Rd Adj Dist	Mnt Res	Jur Res	Muni	Adj Muni
0.00 17.96	0.00	Stevenson Expwy	COOK / DUPAGE CO LN Route Under 0160587 Carried: COUNTY LINE RD Crossed: I-55 STEVENSON Across County Line Rd Behind I-55 EXPWY Behind I-55 Across FAU 2884 Behind FAI 55	N	16	0	11	1	11	082	16	01	01	0759	0000
	0.02		Ahead I-55 EB TO CO LN NB Ahead Ramp 0.020	0											
	0.03		Left CO LN NB TO I-55 WB Left Ramp 0.030												
	0.17														
	0.23		Behind I-55 WB TO CO LN NB Behind Ramp 0.230												
	0.24		Behind CO LN NB TO I-55 EB Behind Ramp 0.240	0											
	0.35		Ahead Joliet Rd Ahead FAU 3562	0											
	0.46		Ahead I-55 EB TO I-294 NB Ahead Ramp 0.570												
	0.47		Route On 0160001 Carried: I-55 WB Crossed: JOUET RD EB	N											
	0.50		Across Joliet Rd Across FAU 3562												
	0.52						05							2760	
	0.75		Across I-294 SB TO I-55 EB Across Ramp 28.360												
	0.76		I-294 RAMP AB Route Under 0162678 Carried: I-294 RAMP S I-55 Crossed: I-55 STEVENSON Across I-294 SB TO I-55 EB Across Ramp 28.360	N											
	0.77		Across I-55 EB TO I-294 NB Across Ramp 0.570												
	0.96		Behind I-55 WB TO I-294 NB Behind Ramp 0.940												
	1.03		Route On 0160003 Carried: I-55 STEVENSON Crossed: WOLF RD & FLAG CR Across Wolf Rd Across FAU 2889	N					03	031					
	1.05		Across Wolf Rd Across FAU 2889												

APPENDIX I

TURNAROUND DOCUMENTS AND REPORTS

12/2/2014 2:19 PM
CENTRAL\GOSSROWAG



Administrative Operations Report for Key Route 016 10055 000000

From 0.00
To 17.95

Route Station	Street Name or Marked Route	Reference	Trf	ILFC (5 Yr)	Urban Area	Speed Zone/ Mnt Sec Limit	Design Truck	Access Cntrl	Toll Type	1/2 Way	Natl Hwy Sys	Non Attn	Spec Sys Code	MPO
0.00	Stevenson Expwy	COOK/DUPAGE CO LIN Route Under 0160587 Carried: COUNTY LINE RD Crossed: I-55 STEVENSON Across County Line Rd Behind I-55 EXPWY Behind I-55 Across FAU 2684 Behind FAI 55	N	1	1051	55	1	2	0	2	1	1051	4	1051
0.02		Ahead I-55 EB TO CO LIN NB Ahead Ramp 0.020	0											
0.03		Left CO LIN NB TO I-55 WB Left Ramp 0.030												
0.23		Behind I-55 WB TO CO LIN NB Behind Ramp 0.230												
0.24		Behind CO LIN NB TO I-55 EB Behind Ramp 0.240	0											
0.35		Ahead Joliet Rd Ahead FAU 3562	0											
0.46		Ahead I-55 EB TO I-294 NB Ahead Ramp 0.570												
0.47		Route On 0160001 Carried: I-55 WB Crossed: JOLIET RD EB	N											
0.50		Across Joliet Rd Across FAU 3562												
0.75		Across I-294 SB TO I-55 EB Across Ramp 28.360												
0.76		I-294 RAMP AB Route Under 0162678 Carried: I-294 RAMPS I-55 Crossed: I-55 STEVENSON Across I-294 SB TO I-55 EB Across Ramp 28.360	N											
0.77		Across I-55 EB TO I-294 NB Across Ramp 0.570	0											
0.96		Behind I-55 WB TO I-294 NB Behind Ramp 0.940												
1.03		Route On 0160003 Carried: I-55 STEVENSON Crossed: WOLF RD & FLAG CR Across Wolf Rd Across FAU 2689	N											
1.05		Across Wolf Rd Across FAU 2689												
1.06		Ahead I-55 EB TO I-294 SB Ahead Ramp 1.060	0											

APPENDIX I

TURNAROUND DOCUMENTS AND REPORTS

12/2/2014 2:20 PM
CENTRALGOSSROWAG



Physical Characteristics Turnaround for Key Route 016 10055 000000 Page 1 of 15

From To	0.00 17.95	Street Name or Marked Route	Mnt	Jur	Reference	Trf	Nbr	Wth	--Lanes--	--Surface--	-----Outside-----	-----Inside-----	Median	Special	Park	
Station											Shldr1	Shldr2	Typ	Wth	Restr	
											Typ	Typ	Typ	Num	LF RT	
0.00		Stevenson Expwy	01	01	COOK / DUPAGE CO LIN Route Under 0180587 Carried: CO LIN Y LINE RD Crossed: I-55 STEVENSON Across County Line Rd Behind I-55 EXPRWY Behind I-55 Across FAU 2684 Behind FAU 55	N	6	12		630 72	5	10	0	0	0	0
0.02					Ahead I-55 EB TO CO LIN NB Ahead Ramp 0.020	0										
0.03					Left CO LIN NB TO I-55 WB Left Ramp 0.030											
0.17																150
0.23					Behind I-55 WB TO CO LIN NB Behind Ramp 0.230											
0.24					Behind CO LIN NB TO I-55 EB Behind Ramp 0.240	0										
0.35					Ahead Joliet Rd Ahead FAU 3562	0										
0.46					Ahead I-55 EB TO I-294 NB Ahead Ramp 0.570											
0.47					Route On 0160001 Carried: I-55 WB Crossed: JOLIET RDEB	N										
0.50					Across Joliet Rd Across FAU 3562											
0.52																
0.75					Across I-294 SB TO I-55 EB Across Ramp 28 380											
0.76					I-294 RAMP AB Route Under 0162678 Carried: I-294 RAMPS I-55 Crossed: I-55 STEVENSON Across I-294 SB TO I-55 EB Across Ramp 28 380	N										20
0.77					Across I-55 EB TO I-294 NB Across Ramp 0.570											
0.96					Behind I-55 WB TO I-294 NB Behind Ramp 0.840											

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TURNAROUND DOCUMENTS AND REPORTS



Roadway Index Report for Key Route 016 10055.000000

Station	From To	Marked Route	Reference	Trf	Street Name	Municipality	HPMS
0.00	0.00 17.95	1055	COOK / DUPAGE CO LIN Route Under 0160587 Carried: COUNTY LINE RD Crossed: I-55 STEVENSON Across County Line Rd Behind I-55 EXPWY Behind I-55 Across FAU 2684 Behind FAI 55	N	Stevenson Expwy	Burr Ridge	
0.02			Ahead I-55 EB TO CO LIN NB Ahead Ramp 0.020	0			
0.03			Left CO LIN NB TO I-55 WB Left Ramp 0.030				
0.17							
0.23			Behind I-55 WB TO CO LIN NB Behind Ramp 0.230				
0.24			Behind CO LIN NB TO I-55 EB Behind Ramp 0.240	0			
0.35			Ahead Joliet Rd Ahead FAU 3562	0			
0.46			Ahead I-55 EB TO I-284 NB Ahead Ramp 0.570				
0.47			Route On 0160001 Carried: I-55 WB Crossed: JOLIET RD EB	N			
0.50			Across Joliet Rd Across FAU 3562				
0.52						Indian Head Park	
0.75			Across I-284 SB TO I-55 EB Across Ramp 28.360				
0.76			I-284 RAMP AB Route Under 0162678 Carried: I-284 RAMPS I-55 Crossed: I-55 STEVENSON Across I-284 SB TO I-55 EB Across Ramp 28.360	N			
0.77			Across I-55 EB TO I-284 NB Across Ramp 0.570				
0.96			Behind I-55 WB TO I-294 NB Behind Ramp 0.940				
1.03			Route On 0160003 Carried: I-55 STEVENSON Crossed: WOLF RD & FLAG CR Across Wolf Rd Across FAU 2688	N			
1.05			Across Wolf Rd Across FAU 2688				
1.06			Ahead I-55 EB TO I-284 SB Ahead Ramp 1.060	0			
1.22			Across Tri State Tollway Across I 294 Across FAI 284				

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TURNAROUND DOCUMENTS AND REPORTS



Illinois Department of Transportation

12/3/2014 7:53 AM
CENTRAL\GOSSROWAG

Maintenance/Jurisdiction Related Changes

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084 20067 000000				
1/27/1994 10:55 AM	WLL	18.47 to 18.86	Maintenance Responsibility	70 to 01
11/14/2002 9:10 AM	DK	17.04 to 17.10	Twp/Road District	24 to 54
11/14/2002 9:10 AM	DK	17.30 to 17.32	Twp/Road District	24 to 54
11/14/2002 9:10 AM	DK	17.51 to 17.61	Twp/Road District	24 to 54
11/14/2002 9:10 AM	DK	17.66 to 17.73	Twp/Road District	24 to 54
11/14/2002 9:10 AM	DK	17.76 to 17.88	Twp/Road District	24 to 54
8/17/2009 11:41 AM	DK	19.86 to 20.76	Maintenance Responsibility	01 to 04
8/17/2009 11:41 AM	DK	19.86 to 20.81	Jurisdiction Responsibility	01 to 04
8/17/2009 11:41 AM	DK	20.76 to 20.81	Maintenance Responsibility	14 to 04
10/29/2009 7:34 AM	DK	18.79 to 18.86	Jurisdiction Responsibility	04 to 14
10/23/2012 6:23 PM	2012 Merge	18.45 to 18.52	Maintenance Responsibility	14 to 01
10/23/2012 6:23 PM	2012 Merge	18.52 to 18.79	Maintenance Responsibility	14 to 01
4/14/2014 9:40 AM	GAZZOLIAJ	18.45 to 18.52	Maintenance Responsibility	01 to 14
4/14/2014 9:40 AM	GAZZOLIAJ	18.52 to 18.79	Maintenance Responsibility	01 to 14
4/14/2014 9:40 AM	GAZZOLIAJ	20.76 to 20.81	Maintenance Responsibility	04 to 14
4/14/2014 9:40 AM	GAZZOLIAJ	18.36 to 18.45	Maintenance Responsibility	01 to 14
4/14/2014 9:40 AM	GAZZOLIAJ	18.79 to 18.86	Maintenance Responsibility	01 to 14
4/14/2014 9:40 AM	GAZZOLIAJ	21.12 to 21.50	Maintenance Responsibility	01 to 14
4/14/2014 9:40 AM	GAZZOLIAJ	18.86 to 19.86	Maintenance Responsibility	01 to 14
4/14/2014 9:40 AM	GAZZOLIAJ	19.86 to 20.12	Maintenance Responsibility	04 to 14
4/14/2014 9:40 AM	GAZZOLIAJ	20.12 to 20.76	Maintenance Responsibility	04 to 14
4/14/2014 9:40 AM	GAZZOLIAJ	21.50 to 21.88	Maintenance Responsibility	01 to 14
4/14/2014 11:33 AM	GAZZOLIAJ	18.79 to 18.86	Jurisdiction Responsibility	14 to 01

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County: Cook
Key Route Type: 1



Illinois Department of Transportation

12/3/2014 7:56 AM
CENTRALGOSSROWAG

Change Report for 016 10055 000000							Page 1 of 45
From	To	Field	New Value	Old Value	User	Date	
Event Type:		Traffic Count					
0.35	0.57	Traffic		156800	ROBINSONRE	2/8/2011 9:44:15 AM	
0.35	0.57	Year	2009	2008	ROBINSONRE	2/8/2011 9:44:15 AM	
0.35	0.57	Single Unit Volume		3700	ROBINSONRE	2/8/2011 9:44:15 AM	
0.35	0.57	Multi Unit Volume		10000	ROBINSONRE	2/8/2011 9:44:15 AM	
0.35	0.57	Traffic With	92200		ROBINSONRE	2/8/2011 9:44:15 AM	
0.35	0.57	Single Unit Volume With	1850		ROBINSONRE	2/8/2011 9:44:15 AM	
0.35	0.57	Multi Unit Volume With	5000		ROBINSONRE	2/8/2011 9:44:15 AM	
0.35	0.57	Traffic Against	73200		ROBINSONRE	2/8/2011 9:44:15 AM	
0.35	0.57	Single Unit Volume Against	1850		ROBINSONRE	2/8/2011 9:44:15 AM	
0.35	0.57	Multi Unit Volume Against	5000		ROBINSONRE	2/8/2011 9:44:15 AM	
0.57	0.75	Traffic		144000	ROBINSONRE	2/8/2011 9:44:15 AM	
0.57	0.75	Year	2009	2008	ROBINSONRE	2/8/2011 9:44:15 AM	
0.57	0.75	Single Unit Volume		3700	ROBINSONRE	2/8/2011 9:44:15 AM	
0.57	0.75	Multi Unit Volume		10000	ROBINSONRE	2/8/2011 9:44:15 AM	
0.57	0.75	Traffic With	79000		ROBINSONRE	2/8/2011 9:44:15 AM	
0.57	0.75	Single Unit Volume With	1850		ROBINSONRE	2/8/2011 9:44:15 AM	
0.57	0.75	Multi Unit Volume With	5000		ROBINSONRE	2/8/2011 9:44:15 AM	
0.57	0.75	Traffic Against	73200		ROBINSONRE	2/8/2011 9:44:15 AM	
0.57	0.75	Single Unit Volume Against	1850		ROBINSONRE	2/8/2011 9:44:15 AM	
0.57	0.75	Multi Unit Volume Against	5000		ROBINSONRE	2/8/2011 9:44:15 AM	
0.02	0.03	Traffic		163300	ROBINSONRE	2/8/2011 9:44:15 AM	
0.02	0.03	Year	2009	2008	ROBINSONRE	2/8/2011 9:44:15 AM	
0.02	0.03	Single Unit Volume		3700	ROBINSONRE	2/8/2011 9:44:15 AM	
0.02	0.03	Multi Unit Volume		10000	ROBINSONRE	2/8/2011 9:44:15 AM	
0.02	0.03	Traffic With	89500		ROBINSONRE	2/8/2011 9:44:15 AM	
0.02	0.03	Single Unit Volume With	1850		ROBINSONRE	2/8/2011 9:44:15 AM	
0.02	0.03	Multi Unit Volume With	5000		ROBINSONRE	2/8/2011 9:44:15 AM	
0.02	0.03	Traffic Against	89500		ROBINSONRE	2/8/2011 9:44:15 AM	
0.02	0.03	Single Unit Volume Against	1850		ROBINSONRE	2/8/2011 9:44:15 AM	
0.02	0.03	Multi Unit Volume Against	5000		ROBINSONRE	2/8/2011 9:44:15 AM	
0.03	0.23	Traffic		163300	ROBINSONRE	2/8/2011 9:44:15 AM	
0.03	0.23	Year	2009	2008	ROBINSONRE	2/8/2011 9:44:15 AM	
0.03	0.23	Single Unit Volume		3700	ROBINSONRE	2/8/2011 9:44:15 AM	
0.03	0.23	Multi Unit Volume		10000	ROBINSONRE	2/8/2011 9:44:15 AM	
0.03	0.23	Traffic With	89500		ROBINSONRE	2/8/2011 9:44:15 AM	
0.03	0.23	Single Unit Volume With	1850		ROBINSONRE	2/8/2011 9:44:15 AM	
0.03	0.23	Multi Unit Volume With	5000		ROBINSONRE	2/8/2011 9:44:15 AM	
0.03	0.23	Traffic Against	87100		ROBINSONRE	2/8/2011 9:44:15 AM	
0.03	0.23	Single Unit Volume Against	1850		ROBINSONRE	2/8/2011 9:44:15 AM	
0.03	0.23	Multi Unit Volume Against	5000		ROBINSONRE	2/8/2011 9:44:15 AM	
0.23	0.24	Traffic		163300	ROBINSONRE	2/8/2011 9:44:15 AM	



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TURNAROUND DOCUMENTS AND REPORTS

Key Route Alignment Report

Date	User	Action	Current Inventory				Stationing		Other Inventory	
			Inventory	Length Original	Length New	Stationing From	Stationing To	Inventory	Stationing From	Stationing To
9/3/13 13:36	GOLDHW	Realigned	069 20310 000000	30.44	18.20	0.00	12.24	069 20310X000000	0.00	12.24
9/3/13 13:42	GOLDHW	Realigned	069 20310 000000	18.20	30.44	0.00	12.24	069 20310X000000	0.00	12.24
9/3/13 13:44	GOLDHW	Realigned	069 20310 000000	30.44	12.24	12.	30.44	069 20310X000000	0.00	18.20
9/17/13 14:41	GOLDHW	Realigned	069 20310 000000	12.24	11.08	11.	12.24	069 20310 513440	0.00	1.16
9/17/13 14:57	GOLDHW	Realigned	069 20310 000000	11.08	10.98	10.	11.08	069 20310X000000	0.00	0.10
9/19/13 07:36	GOLDHW	Realigned	069 20310 000000	10.98	6.17	6.17	10.98	069 20310X000000	0.00	4.81
9/19/13 07:40	GOLDHW	Added	069 20310 000000	0.00	0.00	6.17	10.97	069 20310C000000	0.00	4.80
9/19/13 07:44	GOLDHW	Realigned	069 20310 000000	6.17	4.55	9.35	10.97	069 20310X000000	0.00	1.62
9/19/13 08:12	GOLDHW	Realigned	069 20310 000000	4.55	7.89	9.35	12.69	New Miles		
9/19/13 08:20	GOLDHW	Realigned	069 20310 000000	7.89	30.05	12.	30.05	069 20310B000000	0.00	17.36
						69				

APPENDIX I

TURNAROUND DOCUMENTS AND REPORTS



Illinois Department of Transportation

12/3/2014 8:00 AM
CENTRAL\GOSSROWAG

From 0.00
To 30.05

Field Report for Key Route 069 20310 000000

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Route Station 0.00

<p>Township: Road Dist #05 Adjacent Township: Urban Area: * Not Urban Lane Width: 12 Surface Width: 24 Out Shoulder Width 1: 4 Out Shoulder Width 2: 6 In Shoulder Width 1: 0 In Shoulder Width 2: 0 Median Width: 0 Spec Lane Width: 0 Spec Lane Number: 0 Exist ROW: More than two lanes feasible Park RESRT LT: Undetermined Speed Limit: 55 Built By: State Year of Pres Surf Const: 2007 Reference: Across CASS CO LINE Right COUNTY RD Behind Illinois 100 Behind U.S. 67 Behind FAP 310 Right TR 1</p>	<p>Marked Route/s: U067 Municipality: 0000 Adjacent County: 000 Maint Responsibility: 01 Lane Number: 2 Surface Description: 550 - Bituminous Concrete (other than Class I), Sheet Asphalt or Rock Asphalt Out Shoulder Type 1: 5 - Bituminous Out Shoulder Type 2: 3 - Aggregate In Shoulder Type 1: 0 In Shoulder Type 2: 0 Median Type: 0 Special Lane Type: 0 Park RESRT LT: Undetermined 1 or 2 Way: 2 - Two Way Year Built: 1933 Traffic Control: A</p>
---	--

Route Station 0.26

<p>Lane Width: 11 (12) Surface Width: 22 (24) Out Shoulder Width 1: 3 (4) Out Shoulder Width 2: 5 (6)</p>	<p>Surface Description: 600 - Bituminous Over PCC - Reinforcement unknown (550) Out Shoulder Type 1: 3 - Aggregate (5) Out Shoulder Type 2: 2 - Sod (3)</p>
--	--

Route Station 1.93

<p>Reference: Route On 0690065 Carried: US 67 & ILL 100 Crossed: WILLOW CREEK</p>	<p>Traffic Control: N</p>
--	----------------------------------

Route Station 1.94

<p>Surface Width: 28 (22) Out Shoulder Width 1: 0 (3) Out Shoulder Width 2: 0 (5)</p>	<p>Surface Description: 630 - Bituminous Over PCC - Full reinforcement (600) Out Shoulder Type 1: 9 - Curb and Gutter (3) Out Shoulder Type 2: 0 (2)</p>
--	---

Route Station 1.96

<p>Surface Width: 22 (28) Out Shoulder Width 1: 4 (0) Out Shoulder Width 2: 3 (0)</p>	<p>Surface Description: 600 - Bituminous Over PCC - Reinforcement unknown (630) Out Shoulder Type 1: 5 - Bituminous (9) Out Shoulder Type 2: 3 - Aggregate (0)</p>
--	---

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TURNAROUND DOCUMENTS AND REPORTS



Illinois Department of Transportation

12/3/2014 8:01 AM
CENTRAL\GOSSROWAG

From 0.00
To 30.05

Local Agency Report for Key Route 069 20310 000000

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Route Station 0.00

Maint Responsibility: 01	Marked Route/s: U067
Urban Area: * Not Urban	Juris Responsibility: 01
County: Morgan	Mayoral: 00 - N/A
Municipality: 0000	Adjacent County: 000
Township: Road Dist #05	Adjacent Muni: 0000
Congressional Dist: 18	Adjacent Township:
	Representative Dist: 100
AADT: 1900	AADT Year: 2013
Funct Class: 3 - Other Principal Arterial	Last Const Year: 2007
Surface Type: 550 - Bituminous Concrete (other than Class I), Sheet Asphalt or Rock Asphalt	Surface Width: 24
Out Shoulder Type: 5 - Bituminous	Out Shoulder Width: 4
In Shoulder Type: 0	In Shoulder Width: 0
Median Type: 0	Median Width: 0
Reference: Across CASS CO LINE	Traffic Control: A
Right COUNTY RD	
Behind Illinois 100	
Behind U.S. 67	
Behind FAP 310	
Right TR 1	

Route Station 0.26

Surface Type: 600 - Bituminous Over PCC - Reinforcement unknown (550)	Surface Width: 22 (24)
Out Shoulder Type: 3 - Aggregate (5)	Out Shoulder Width: 3 (4)

Route Station 1.93

Reference: Route On 0690065 Carried: US 67 & ILL 100 Crossed: WILLOW CREEK	Traffic Control: N
---	---------------------------

Route Station 1.94

Surface Type: 630 - Bituminous Over PCC - Full reinforcement (600)	Surface Width: 28 (22)
Out Shoulder Type: 9 - Curb and Gutter (3)	Out Shoulder Width: 0 (3)

Route Station 1.96

Surface Type: 600 - Bituminous Over PCC - Reinforcement unknown (630)	Surface Width: 22 (28)
Out Shoulder Type: 5 - Bituminous (9)	Out Shoulder Width: 4 (0)

Route Station 2.00

	Last Const Year: 2004 (2007)
Reference: Route On 0697500 Carried: US 67 Crossed: WILLOW CREEK TRIB	Traffic Control: N

Route Station 2.01

Out Shoulder Width: 1 (4)

APPENDIX J

ITEM REQUIREMENTS

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ITEM REQUIREMENTS

Item	Description	State	Non-State	HPMS	Muni
0	Key Route Identification	N/A	N/A	N/A	N/A
1	Key Route Type	Req	Req	Req	Req
2	Key Route Number	Req	Req	Req	Req
3	Key Route Suffix	Req	Req	Req	Req
4	Key Route Appurtenance Type	Req	Req	Req	Req
4A	Key Route Segment	N/A	Req	N/A	N/A
5	Municipality	Req	Req	N/A	Req
5B	Municipality Adjacent	Req	Req	N/A	Req
6	County	Req	Req	Req	Req
6A	District	Gen	Gen	Gen	Gen
6B	Planning Agency	Req	Req	N/A	Req
6R	Region	Gen	Gen	Gen	Gen
7	Route Station	Req	Req	Req	Req
7A	Length	Gen	Gen	Gen	Gen
8	Urban Area	Req	Req	Req	Req
8M	Metropolitan Planning Organization (MPO)	Gen	Gen	Gen	Gen
9	County Adjacent	Req	Req	N/A	Req
10	Township or Road District	Req	Req	N/A	Req
11	Township or Road District Adjacent	Req	Req	N/A	Req
12	Jurisdictional Responsibility	Req	Req	N/A	Req
13	Maintenance Responsibility	Req	Req	Req	Req
14	Built By	Req	Req	Req	Opt
15	Special Systems	Req	Req	Req	N/A
16	Lanes Number	Req	Req	Req	Req
16A	Lanes Width	Req	Req	Req	N/A
16B	Lanes Special Type	Req	Req	N/A	Req
16C	Lanes Special Number	Req	Req	N/A	Req
16D	Lanes Special Width	Req	Req	N/A	Req
17	Access Control	Req	Req	Req	Opt
18	Surface Type	Req	Req	Req	Req
20	Surface Width	Req	Req	N/A	Req
21A	Shoulder Outside Width 1	Req	Req	Req	Opt
21B	Shoulder Outside Width 2	Opt	Opt	Opt	Opt
21C	Shoulder Inside Width 1	Req	Req	Req	Opt
21D	Shoulder Inside Width 2	Opt	Opt	Opt	Opt
22A	Shoulder Outside Type 1	Req	Req	Req	Opt
22B	Shoulder Outside Type 2	Opt	Opt	N/A	Opt
22C	Shoulder Inside Type 1	Req	Req	Req	Opt
22D	Shoulder Inside Type 2	Opt	Opt	N/A	Opt
23	Median Width	Req	Req	Req	Opt
25	HPMS Section	Req	Req	Req	N/A
27	Right-of-Way Existing	Req	Opt	Req	Opt
28	Right-of-Way Available	Opt	Opt	Req	Opt
29	District Maintenance	Req	Req	N/A	Req
33	1 or 2 Way Operation	Req	Req	Req	Req
34	Annual Average Daily Traffic Year	Req	Req	Req	Opt
35	Annual Average Daily Traffic	Req	Req	Req	Opt

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ITEM REQUIREMENTS

Item	Description	State	Non-State	HPMS	Muni
39	Marked Route	Req	N/A	Req	N/A
42	Condition Rating Surface With	Req	Opt	Req	Opt
46	Condition Rating Date	Req	Opt	Req	Opt
47	County Highway Number	Req	Req	N/A	N/A
50	Toll Facility Type	Req	Req	Req	N/A
54	Median Type	Req	Req	Req	Opt
57	Functional Classification (Illinois 5-Year)	Req	Req	Req	Req
58	Congressional District	Req	Req	N/A	Req
59	Representative District	Req	Req	N/A	Req
61	Street/Road Name	Req	Req	N/A	Req
61A	Traffic Control	Req	Req	N/A	Req
61B	Intersection Type	Req	Req	N/A	Req
65	Reference Point	Req	Req	N/A	Req
65-O	Reference Point Orientation	Req	Req	N/A	Req
65-T	Reference Point Type	Req	Req	N/A	Req
65K	Reference Key Route	Gen	Gen	N/A	Gen
65M	Reference Marked Route	Gen	Gen	N/A	Gen
65S	Reference Street Name	Gen	Gen	N/A	Gen
67A	Parking Restrictions Left	Req	Opt	Req	Opt
67B	Parking Restrictions Right	Req	Opt	Req	Opt
70	Construction Year	Req	Opt	N/A	Req
70A	Construction Type	Req	Opt	N/A	Opt
74A	Pavement Distress With	Req	Opt	N/A	N/A
75	Annual Average Daily Heavy Commercial Volume	Req	Req	N/A	Opt
75A	Annual Average Daily Multiple Unit Volume	Req	Req	N/A	Opt
76	Annual Average Daily HCV/Multi Unit Volume Year	Req	Req	N/A	Opt
77	Truck Route Designation	Req	Req	Req	N/A
87	Speed Zone Speed Limit	Req	Opt	Req	Opt
94A	Construction Route	Req	Opt	N/A	Opt
94B	Construction Section	Req	Opt	N/A	Opt
94C	Construction Contract Number	Req	Opt	N/A	Opt
94D	Construction Microfilm Number	Opt	Opt	N/A	Opt
94E	Construction Direction of Traffic	Opt	Opt	N/A	Opt
94F	Construction Resurfacing Thickness	Req	Opt	N/A	N/A
94G	Construction Milling Depth	Opt	Opt	N/A	Opt
94H	Construction As Built File Path	Opt	Opt	N/A	Opt
95A	Original Pavement Design	Req	Opt	N/A	Opt
95B	Original Pavement Width	Req	Opt	N/A	Opt
95C	Original Pavement Reinforcement	Req	Opt	N/A	Opt
95D	Original Pavement Subbase Thickness	Req	Opt	N/A	Opt
96	Structure Number	Gen	Gen	N/A	Gen
97	Key Route Gapped Over	Req	Req	N/A	Req
99	End of Route	Gen	Gen	N/A	Gen
120	National Railroad Crossing Number	Gen	Gen	N/A	Gen
128	Maintenance Section	Req	N/A	N/A	N/A
140	National Highway System	Req	Req	Req	Req
141A	International Roughness Index With	Req	Opt	Req	N/A

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ITEM REQUIREMENTS

Item	Description	State	Non-State	HPMS	Muni
142A	Rut Depth With	Req	Opt	N/A	N/A
163A	Faulting Height With	Req	Opt	N/A	N/A
164	Nonattainment Area	Req	Req	Req	Req
174	Key Route Appurtenance Number	Req	Req	Req	N/A