

# ILLINOIS HIGHWAY INFORMATION SYSTEM

## ROADWAY INFORMATION AND PROCEDURE MANUAL

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

### 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

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### CODE AND SCREEN ENTRY INSTRUCTIONS

Appurtenance  
Type

Description

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"><li>(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.</li><li>(2) Located within the right-of-way limits of the main highway, regardless of whether or not service is provided for adjacent property.</li></ol>

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**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.