

The INDOT road feature classes were designed to facilitate the construction of a Linear Referencing System (LRS). The breakdown of the LRS\_ID field for each of these feature classes is described below.

## GIS BASEMAP LINEAR LRS\_ID NAMING CONVENTIONS

## 17 Character LRS\_ID

### System 1, 2, 3, & 6 Roads

<b>Field 1</b>			<b>Field 2</b>	<b>Field 3</b>	<b>Field 4</b>	<b>Field 5</b>	<b>Field 6</b>
<Jurisdiction>			<County Code>	<City Code>	<RTTEL>	<RAMP>	<Section #>
<b>Owner Group</b>	[ * ] Cara 1		[ ** ] Cara 2, 3	[ **** ] Cara 4 - 8	[ **** ] Cara 8 - 12	[ **** ] Cara 13 - 16	[ ** ] Cara 17
Syst 1	Interstate	= 1	<b>County Code</b>	<b>Example - "City"</b>	<b>County Rd / City Street</b>	Ramp's # assigned according to Mile Point of Priority Road	<b>Normal Section #s</b>
Syst 1	US Roads	= 2	=01 thru 92	Indpls =0950	<b>Example R T E L</b>		
Syst 2	County Road	= 3		Ft Wayne =0900	Route 8 0 0 0 8		
Syst 3	City Streets	= 5		Madison =0760	Route 26 0 0 2 6		
Syst 6	Proposed Routes	= 6		County Rd =0000	Route 439 0 4 3 9	<b>Priority Roads Determination</b>	<b>Special Section #s</b>
Syst 1	Special State Roads	= 8			Route 1764 1 7 6 4	1 Interstate	
Syst 1	State Roads	= 9				2 US Roads	
						3 State Roads	
					<b>State Roads</b>	4 City / County Roads	<b>60 thru 90</b> Sequential order of Proposed Routes (PRTE)s
					<b>Example R T E L</b>	a Federal Aid Secondary (FAS)	
					SR 1 0 0 1 0	Federal Aid Urban (FAU)	
					US 20 0 2 0 0	b Non Federal Aid	
					US 31E 0 3 1 2		<b>91 thru 98</b> South or West Bound Half of One Way Pairs
					US 31W 0 3 1 4		
					Old SR 68 0 6 8 7		
					I-465 4 6 5 0		
					<b>State Roads RTTEL</b>	<b>"RAM" Fields</b>	<b>99</b> Y-Connector
					(L Field Detail) L	Pad with leading zeros	
					No Suffix Letter = 0	MP 8 = 008	
					N North = 1	MP 50 = 050	
					E East = 2	MP 167 : 167	
					S South = 3		
					W West = 4	<b>"P" Field</b>	
					A Alternate = 5	Use Letter Code that best describes Ramp Location.	
					Bypass = 6		
					Old SR or Old US = 7	See Interchange Drawing for proper Assignment of Letter Code	