

The following is a list data field descriptions maintained in the RI-06 or State System Basic Road Inventory file.

FIELD NAME	FIELD DESCRIPTION
COU	Standard three character county code. (See Appendix B)
MCL	Indicates whether road is inside or outside of incorporated areas. 1 - Rural 2 - Municipal (incorporated) 3 - Municipal/Municipal split 4 - Rural and Municipal split
RTE	Three digit route number plus suffix as follows: A - Alternates B - Bypass C - Spur or Connector D - Directional Alternate (1st within county) E - East Bound F - Directional Alternate (2nd within county) G - Directional Alternate (3rd within county) I - Interchange Roadway J - Waiting for final disposition (abandonment or transfer) K - Turnpike N - North Bound P - Proposed (not built) R - Regular S - South Bound T - Temporary Route W - West Bound
LOG	Five digit station or mile point from county line or other beginning point.
LENG	Length of section to nearest thousandth of a mile.
DIV	“ * “ For divided highway.

SURFACE SUMMARY

TYP	Surface type (See Appendix A)
BS	Base type (See Appendix A)
BPR	FHWA surface type (See Appendix A)
SW	Surface width
RW	Roadway width (Surface width plus shoulders)
SYS CL	System classification I - Interstate M - Major thoroughfare A - Auxiliary L - Local, State
SYS CD	Priority System Code (See Appendix D) P - Priority System U - Eligible for Urban Paving G - General Blank

COMBININATION OR DIVIDED

LEFT SIDE	Left surface type (See Appendix A) Left base type (See Appendix A) Left FHWA surface type (See Appendix A) Left surface width
MED	Median width
RIGHT SIDE	Right surface type (See Appendix A) Right base type (See Appendix A) Right FHWA surface type (See Appendix A) Right surface width

SHOULDER

LEFT OT Left outside paved shoulder width

LEFT IN Left inside paved shoulder width

RIGHT IN Right inside paved shoulder width

RIGHT OT Right outside paved shoulder width

YR Year in which record was last updated.

OLD FAP Federal Aid Primary Route number.

NHS National Highway System classification.
N - National Highway System (regular)
H - Congressional Corridor
S - Strahnet
C - Strahnet Connector

Intermodal Connector Types

2 - Major Airport

3 - Major Port Facility

4 - Major Amtrak Station

5 - Major Rail/Truck Terminal

6 - Major Intercity Bus Terminal

7 - Major Public Transit/Multi Modal Passenger Terminal

8 - Major Pipeline Terminal

9 - Major Ferry Terminal

HPMS “*” Part of the Highway Performance Monitoring System.

O/U Over or Under 5,000 population.

MUNICIPALITY Municipality name.

- ACS** Highway Access Type as Journalized.
F - Full Access Control
L - Limited Access Control
N - No Access Control
- LNS** Number of driving lanes.
- DIS** Two digit ODOT district number. (See Appendix B)
- FC** Functional classification
1 - Interstate
2 – Principal Arterial - Other Freeways
3 – Principal Arterial
4 - Minor Arterial
5 - Major Collector
6 – Minor Collector
7 – Local Road
- AC** Five digit Urban Area Code (See Appendix C)

Appendix A

STANDARD SURFACE TYPE CLASSIFICATIONS

- A - Combination Surface
- B - Brick
- D - Reinforced Concrete
- E - Plain Concrete
- G - Dense Graded Asphaltic Concrete
- I - Seal Coat on Penetration Macadam or Water bound Macadam
- K - Open Graded Bituminous
- L - Surface Seal with cover
- S - Wood
- T - Steel Plate
- Z - Right of Way Only

STANDARD BASE CLASSIFICATIONS

- F - Crack and Seat
- H - Rubblize and Roll
- I - Aggregate Base 304 or Traffic Compacted
- K - Water Bound Macadam
- L - Bituminous Concrete Mix or Penetration Macadam
- N - Plain Concrete
- P - Reinforced Concrete
- R - Brick - Flexible
- T - Brick - Rigid
- E - Combination - Flexible Types
- X - Combination - Flexible and Rigid
- Z - Combination - Rigid Types

F.H.W.A. SURFACE TYPE

- A - Primitive Road
- B - Unimproved Road
- C - Graded and Drained Earth Road
- E2 - Gravel or Stone Road (graded & drained)
- F - Bituminous - Surface Treated Road
- G1 - Mixed Bituminous - combined base with surface under 7"
- G2 - Mixed Bituminous - combined base with surface 7" or more
- H1 - Bituminous Penetration - combined base under 7"
- H2 - Bituminous penetration - combined base 7" or over
- I - Bituminous concrete - sheet asphalt or rock asphalt road
- J - Portland Cement Concrete Road
- K - Brick Road
- L - Block Road

Appendix B

Three Letter County and District Codes

Code	County	Dist	Code	County	Dist
ADA	Adams	09	LIC	Licking	05
ALL	Allen	01	LOG	Logan	07
ASD	Ashland	03	LOR	Lorain	03
ATB	Ashtabula	04	LUC	Lucas	02
ATH	Athens	10	MAD	Madison	06
AUG	Auglaize	07	MAH	Mahoning	04
BEL	Belmont	11	MAR	Marion	06
BRO	Brown	09	MED	Medina	03
BUT	Butler	08	MEG	Meigs	10
CAR	Carroll	11	MER	Mercer	07
CHP	Champaign	07	MIA	Miami	07
CLA	Clark	07	MOE	Monroe	10
CLE	Clermont	08	MOT	Montgomery	07
CLI	Clinton	08	MRG	Morgan	10
COL	Columbiana	11	MRW	Morrow	06
COS	Coshocton	05	MUS	Muskingum	05
CRA	Crawford	03	NOB	Noble	10
CUY	Cuyahoga	12	OTT	Ottawa	02
DAR	Darke	07	PAU	Paulding	01
DEF	Defiance	01	PER	Perry	05
DEL	Delaware	06	PIC	Pickaway	06
ERI	Erie	03	PIK	Pike	09
FAI	Fairfield	05	POR	Portage	04
FAY	Fayette	06	PRE	Preble	08
FRA	Franklin	06	PUT	Putnam	01
FUL	Fulton	02	RIC	Richland	03
GAL	Gallia	10	ROS	Ross	09
GEA	Geauga	12	SAN	Sandusky	02
GRE	Greene	08	SCI	Scioto	09
GUE	Guernsey	05	SEN	Seneca	02
HAM	Hamilton	08	SHE	Shelby	07
HAN	Hancock	01	STA	Stark	04
HAR	Hardin	01	SUM	Summit	04
HAS	Harrison	11	TRU	Trumbull	04
HEN	Henry	02	TUS	Tuscarawas	11
HIG	Highland	09	UNI	Union	06
HOC	Hocking	10	VAN	Van Wert	01
HOL	Holmes	11	VIN	Vinton	10
HUR	Huron	03	WAR	Warren	08
JAC	Jackson	09	WAS	Washington	10
JEF	Jefferson	11	WAY	Wayne	03
KNO	Knox	05	WIL	Williams	02
LAK	Lake	12	WOO	Wood	02
LAW	Lawrence	09	WYA	Wyandot	01

Appendix C

Urban Area Codes and Names

<u>Area Code</u>	<u>Muni Area Name</u>	<u>Area Code</u>	<u>Muni Area Name</u>
00766	Akron	99728	Fostoria
13375	Canton	99729	Fremont
16885	Cincinnati	99730	Galion
17668	Cleveland	99731	Gallipolis
19234	Columbus	99734	Greenfield
22528	Dayton	99735	Greenville
40753	Huntington-Ashland-Ironton	99737	Hillsboro
49852	Lima	99739	Jackson
51364	Lorain-Elyria	99740	Kenton
54091	Mansfield	99741	Lancaster
56926	Middletown	99743	Logan
61705	Newark-Heath	99744	London
67672	Parkersburg-Belpre	99745	Marietta
83980	Springfield	99746	Marion
87868	Toledo	99747	Marysville
93592	Steubenville-Weirton	99749	Mount Vernon
94726	Wheeling-Bridgeport	99750	Napoleon
97831	Youngstown-Warren	99754	Norwalk
99490	Sandusky	99756	Orrville
99701	Ada	99757	Oxford
99702	Alliance	99759	Piqua
99703	Ashland	99760	Port Clinton
99704	Ashtabula	99761	Portsmouth
99705	Athens	99764	St. Marys
99706	Bellefontaine	99765	Salem
99707	Bellevue	99768	Shelby
99708	Bowling Green	99769	Sidney
99709	Bryan	99770	Tiffin
99710	Bucyrus	99775	Upper Sandusky
99711	Cambridge	99776	Urbana
99712	Celina	99777	Van Wert
99713	Chillicothe	99778	Wapakoneta
99714	Circleville	99779	Washington C.H.
99715	Clyde	99780	Wauseon
99718	Coshocton	99783	Willard
99720	Defiance	99784	Wilmington
99722	Delphos	99785	Wooster
99723	Dover-New Philadelphia	99786	Zanesville
99724	East Liverpool	99787	Ashville-South Bloomfield
99726	Eaton	99789	Columbiana
99727	Findlay	99791	Lisbon

99792	Maysville	99803	Seville
99794	Nelsonville	99804	Caldwell
99795	New Bremen	99805	Conneaut
99796	New Martinsville	99806	Darbydale
99797	Ottawa-Glandorf	99807	Geneva
99798	Russells Point	99808	Oberlin
99800	Union City	99809	Pomeroy
99801	Waverly	99810	Chardon
99802	Garrettsville	99811	Richmond, In

Appendix D

Priority System Codes

P - Priority System

U - Eligible for Urban Paving

G - General

Blank

■P• is for Functional Class 1, and 2

Within municipalities of a population of 5,000 or more:

- if the code is not ■P•, then it will be code ■U•.

Outside of municipalities with a population of 5,000 or more:

- code ■P• for divided highways that are NHS

- if the code is not ■P•, then it will be code ■G•.

The code will be blank for proposed routes, turnpike and filler records.

There are exceptions to these rules as determined by the district offices. Contact Norm Welch, Office of Technical Services for this list.