



Highway Department


Jason Benson, P.E.
County Engineer

Thomas B. Soucy, P.E.
Deputy County Engineer

Blaine Laaveg
Superintendent

MEMORANDUM

TO: Cass County Commission

FROM: Jason Benson, County Engineer 

DATE: July 29, 2019

SUBJECT: Consent agenda topic for August 5, 2019 Commission Meeting: Draft Rural Classification Road Network Update

Anna Pierce of Metro COG presented at the July 22nd, Road Advisory Meeting, information on the draft rural functional classification network for roads in Cass County, which was last updated in 2007. Ms. Pierce worked with representatives from the Highway Department to complete the update, which includes 26 proposed changes.

This item was approved as presented at the Road Advisory Meeting. The next step is to have this approved by the full commission and submit to the NDDOT.

These proposed changes do not affect any future funding in the metro area for Cass County.

SUGGESTED MOTION: APPROVE THE DRAFT RURAL FUNCTIONAL CLASSIFICATION NETWORK MAP OF CASS COUNTY.

1201 Main Avenue West
West Fargo, North Dakota
58078-1301

701-298-2370
Fax: 701-298-2395



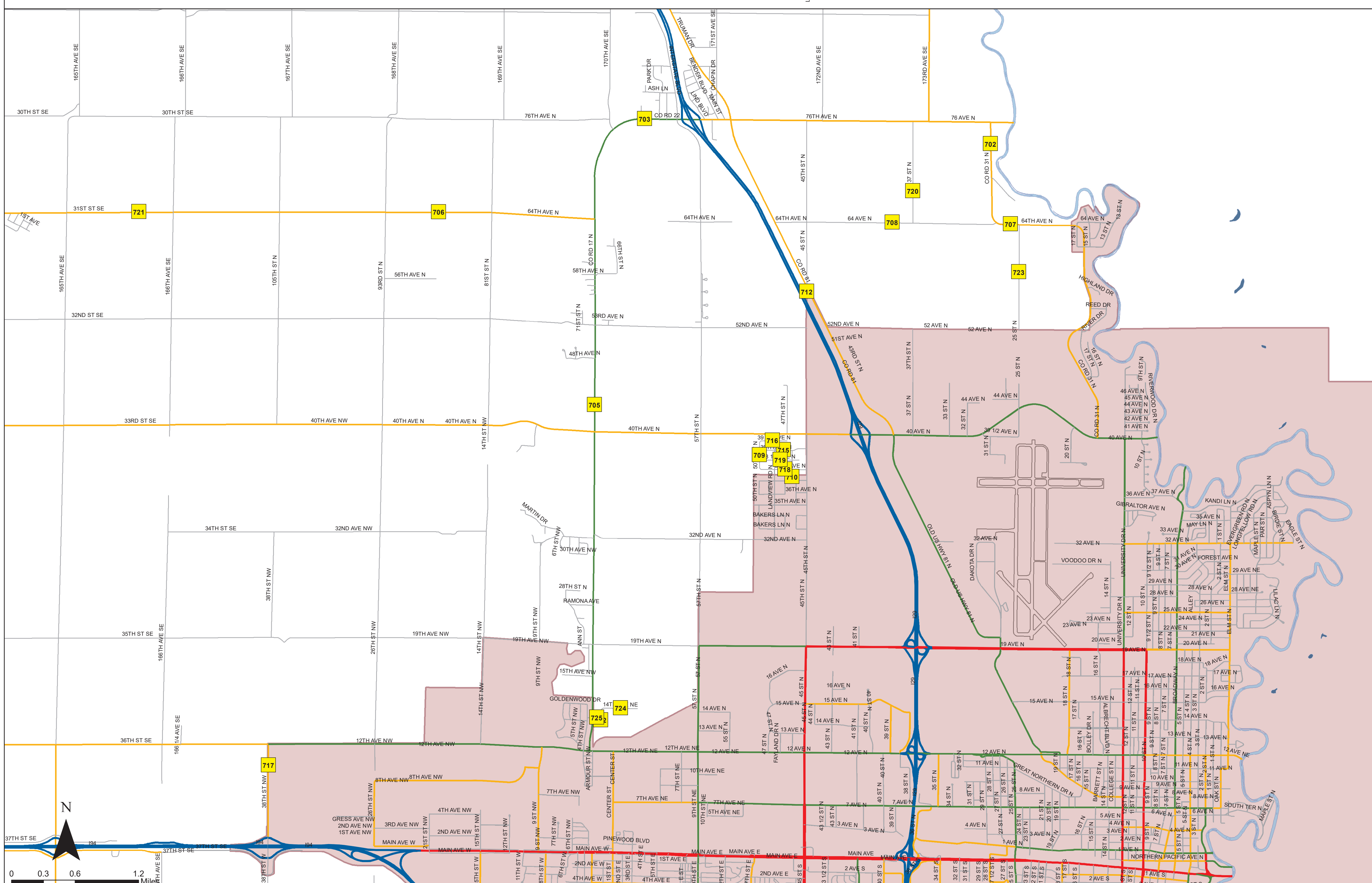
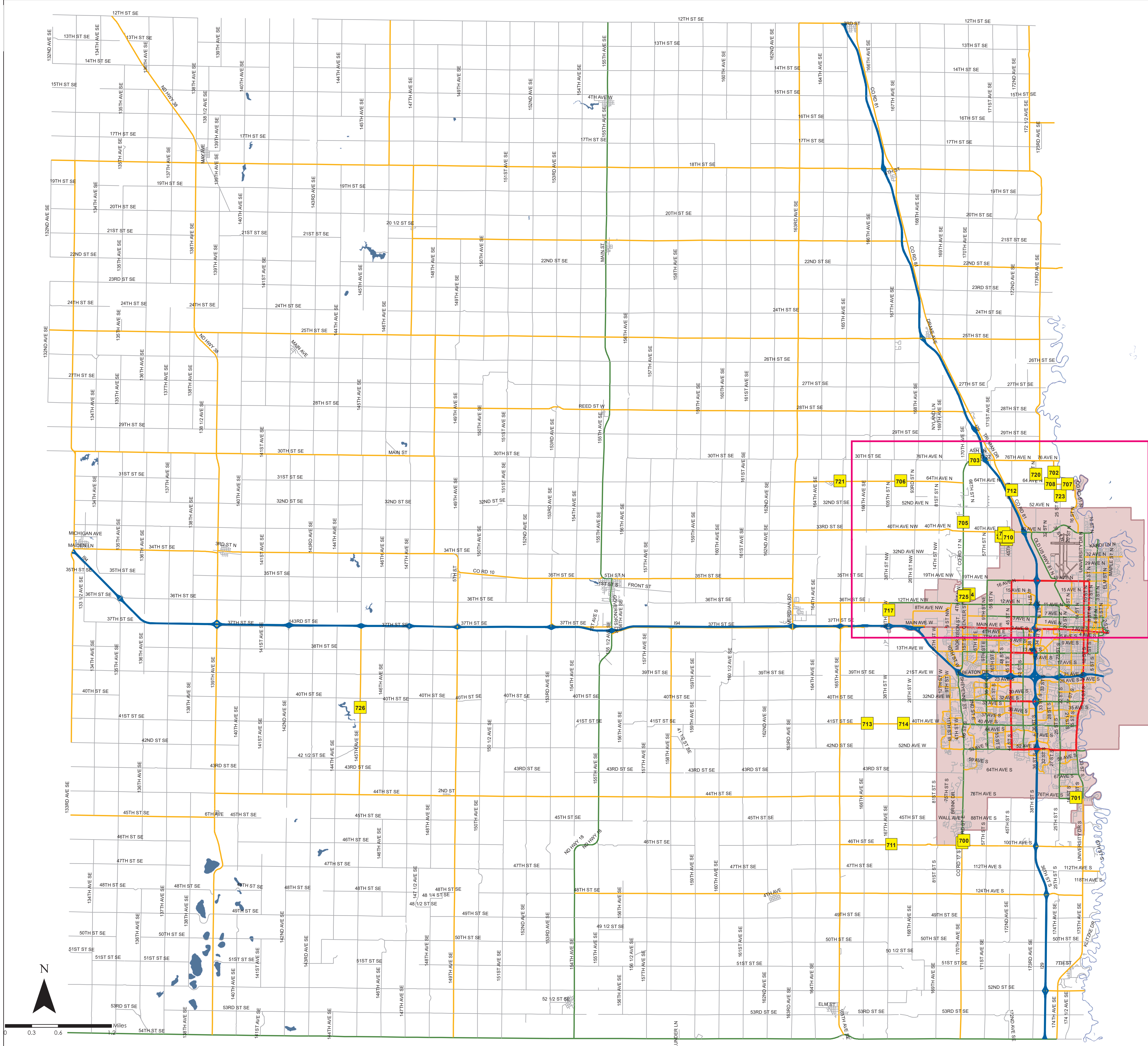
Cass County - Federal Functional Classification Changes - Reference List
 Update
 Draft July 2019

MAP ID #	Jurisdiction	Roadway	From	To	NHS	Change from 2007 FFC	2019 Proposed FFC	Length (Miles)	Width (Feet)	Surface	Justification	2017/2018 AADT
700	Horace	unnamed	County Road 17 S	deadend	No	Road built after 2007 FFC adoption	Local-rural	0.151	24	Gravel	Road built after 2007 FFC adoption	Data unavailable
701	Fargo	Eagle Pointe Drive	75th Avenue S	76th Avenue S	No	Road built after 2007 FFC adoption	Local-rural	0.051	24	Paved	Road built after 2007 FFC adoption	Data unavailable
702	Cass County	County Road 31	76th Avenue N	64th Avenue N	No	Collector--urban	Collector--rural	0.961	24	Paved	2007 classification was urban, since the UZA boundaries have changed and this roadway is now rurally classified.	188
703	Cass County	County Road 22	County Road 17 N	I-29 ramps	No	Collector--rural	Minor Arterial--rural	0.843	24	Paved	Traffic counts warrant a Minor Arterial classification.	1,754 - 3,169
704	Cass County	County Road 17 S	Liberty Lane	100th Avenue S	No	Collector--rural	Minor Arterial--rural	0.526	24-50	Paved	Traffic counts warrant a Minor Arterial classification.	2583
705	Cass County	County Road 17 N	County Road 22	Urbanized Boundary	No	Collector--rural	Minor Arterial--rural	5.413	24	Paved	Traffic counts warrant a Minor Arterial classification.	1,175 - 2,669
706	Cass County	64th Avenue N	County Road 17 N	105th Street N	No	Local--rural	Collector--rural	2.980	24	Gravel	Cass County requested the roadway be classified as a collector.	85
707	Cass County	64th Avenue N	County Road 31	17th Street N	No	Collector--urban	Collector--rural	0.765	24	Paved	2007 classification was urban, since the UZA boundaries have changed and this roadway is now rurally classified.	188
708	Cass County	64th Avenue N	45th Street N	County Road 31	No	Local--urban	Local--rural	1.796	24	Gravel	2007 classification was urban, since the UZA boundaries have changed and this roadway is now rurally classified.	Data unavailable
709	Reile's Acres	50th Street N	39 1/2 Avenue N	38th Avenue N	No	Road built after 2007 FFC adoption	Local--Rural	0.274	24	Paved	Road built after 2007 FFC adoption	Data unavailable
710	Reile's Acres	47th Street N	39th Avenue N	38th Avenue N	No	Road built after 2007 FFC adoption	Local--Rural	0.274	24	Paved	Road built after 2007 FFC adoption	Data unavailable
711	Cass County	County Road 14	County Road 15	81st Street S	No	Major Collector--rural	Collector--rural	4.024	24	Gravel	Cass County requested the roadway be classified as a minor collector instead of a major collector, but due to the submissions for NDDOT, the classifications of minor and major collectors are grouped together as collector classification.	Data unavailable
712	Fargo	45th Street N	County Road 81	64th Avenue N	No	Local--urban	Local--rural	0.610	24	Gravel	Urbanized boundary changed in 2013, which caused this road to change from urban to rural classification.	Data unavailable
713	Cass County	County Road 8	County Road 15	38th Street W	No	Local--rural	Collector--rural	2.008	24	Gravel	Cass County requested the road be classified as minor collector instead of a local road. This connects to the urban collector system.	127
714	Cass County	County Road 8	38th Street W	15th Street W	No	Local--rural	Collector--rural	2.003	24	Gravel	Cass County requested the road be classified as minor collector instead of a local road. This connects to the urban collector system.	127
715	Reile's Acres	39th Avenue N	50th Street N	45th Street N	No	Road built after 2007 FFC adoption	Local--rural	0.450	24	Paved	Road built after 2007 FFC adoption	Data unavailable
716	Reile's Acres	39 1/2 Avenue N	50th Street N	deadend	No	Road built after 2007 FFC adoption	Local--rural	0.259	24	Paved	Road built after 2007 FFC adoption	Data unavailable
717	Cass County	38th Street NW	12th Avenue NW	Interstate 94	No	Local--rural	Collector--rural	0.884	24	Gravel	Cass County requested the road be classified as minor collector instead of a local road. This connects to the urban collector system.	Data unavailable
718	Reile's Acres	38th Avenue N	50th Street N	45th Street N	No	Road built after 2007 FFC adoption	Local--rural	0.430	24	Paved	Road built after 2007 FFC adoption	Data unavailable
719	Reile's Acres	38 1/2 Avenue N	50th Street N	deadend	No	Road built after 2007 FFC adoption	Local--rural	0.373	24	Paved	Road built after 2007 FFC adoption	Data unavailable
720	Fargo	37th Street N	County Road 22	64th Avenue N	No	Local--urban	Local--rural	0.958	24	Gravel	Urbanized boundary changed in 2013, which caused this road to change from urban to rural classification.	Data unavailable
721	Cass County	County Road 22	County Road 11	105th Street N	No	Local--rural	Collector--rural	4.008	24	Gravel	Cass County requested the roadway be classified as a collector.	230
722	West Fargo	2nd Street NE	Deadend	14th Avenue NE	No	Road built after 2007 FFC adoption	Local--rural	0.138	24	Gravel	Road built after 2007 FFC adoption	Data unavailable
723	Fargo	25th Street N	64th Avenue N	52nd Avenue N	No	Local--urban	Local--rural	1.000	24	Gravel	Urbanized boundary changed in 2013, which caused this road to change from urban to rural classification.	Data unavailable
724	West Fargo	14th Avenue NE	2nd Street NE	deadend	No	Road built after 2007 FFC adoption	Local--rural	0.338	24	Gravel	Road built after 2007 FFC adoption	Data unavailable
725	West Fargo	13th Avenue NE	County Road 17 N	2nd Street NE	No	Road built after 2007 FFC adoption	Local--rural	0.079	24	Gravel	Road built after 2007 FFC adoption	Data unavailable
726	Cass County	County Road 7	Interstate 94	County Road 6	No	Local--rural	Collector--rural	6.980	22	Paved	Road is a paved county road	313

RURAL FUNCTIONAL CLASSIFICATION NETWORK

- INTERSTATE
- PRINCIPAL ARTERIAL
- MINOR ARTERIAL
- COLLECTOR
- LOCAL
- 2013 URBAN AREA
- # FUNCTIONAL CLASSIFICATION CHANGE

DRAFT
JULY 2019



Cass County Engineer

Draft Date: July 22, 2019

NDDOT Adoption Date: