

Memorandum Department of Public Works



TO: Michael O. Geisel, P.E.
City Administrator

FROM: James A. Eckrich, P.E. *JAE*
Public Works Dir. / City Engineer

DATE: May 1, 2020

RE: Street Classification Map

As you know, the City of Chesterfield is currently updating its Comprehensive Plan. The existing Comprehensive Plan contains the City’s Street Classification Map, which is the official document used to designate whether a street is an Arterial, Collector, or Local Road. These designations are used for many purposes, including, as an example, required spacing between driveways. See the table below from Section 31-04-10 of the City of Chesterfield Municipal Code:

Table A1: Opposite Right (Downstream) Drive Spacing

Street Classification	Required Minimum Spacing, (feet)	Exception to Required Minimum Spacing¹ (feet)
Major arterial	400	300
Minor arterial	350	225
Collector	300	175
Local street ²	225	125

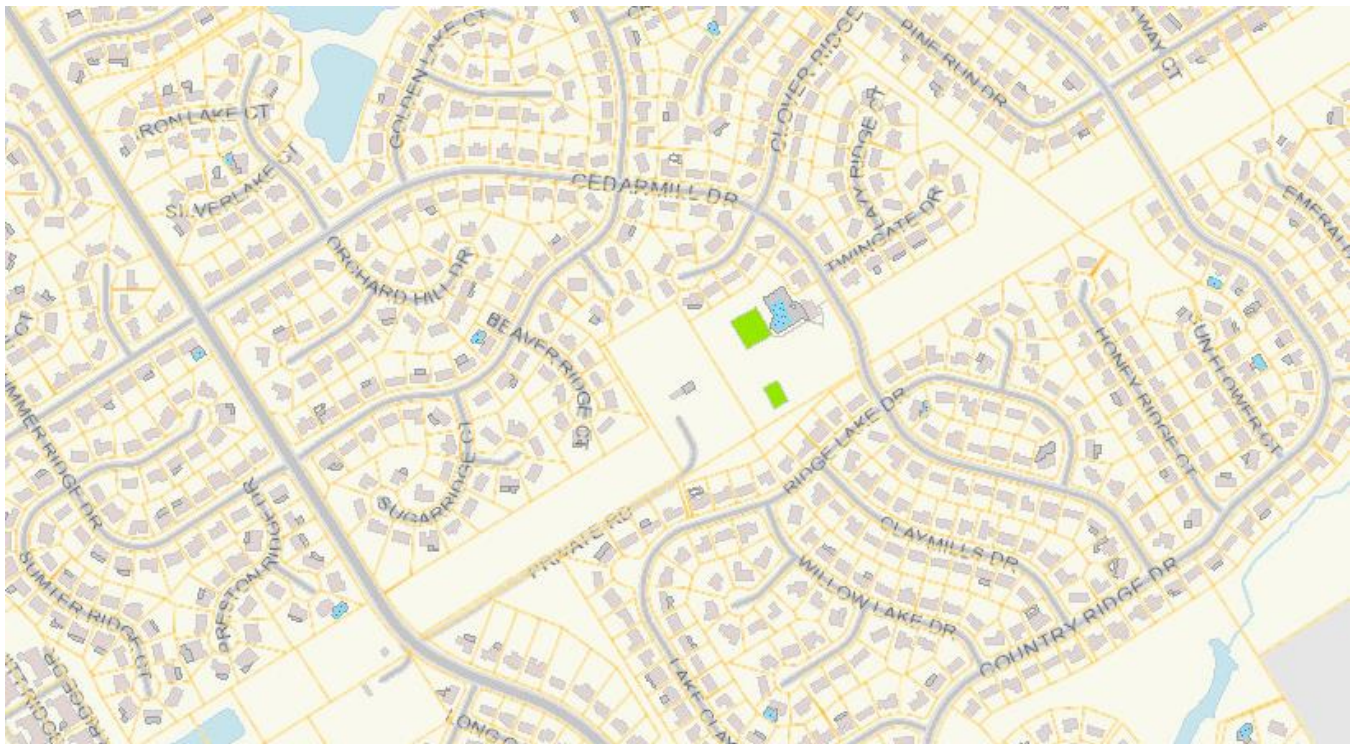
NOTES:

- ¹ Exceptions to the required minimum spacing may be requested for existing developments with insufficient frontage and approved by the Department. In addition, drives with higher volumes may require greater offsets.
- ² The driveway spacing requirements shall not apply to single-family lots accessing local streets.

The street designations defined within the Code are Major Arterial, Minor Arterial, Collector, and Local. These designations should match those on the Street Classification Map. Unfortunately, the current Map contains an additional designation of “Residential Collector.” This designation has created confusion within City Staff, who does not know whether to treat those roads as Residential (aka Local) or as a Collector.

After substantial review and discussion amongst the Engineering and Planning Staff, we have determined that the appropriate course of action is to remove the “Residential Collector” designation from the Street Classification Map. Instead, the Staff recommends that the majority of these streets be reclassified to Local Roads. The exception is Highcroft Drive (Baxter to Schoettler) which should be classified as a Collector.

The former Residential Collectors are residential / subdivision roads, and it is my opinion that they should be designation as such (Local Roads). However, these roads are more highly traveled than some other residential roads, and we need to be certain that there will be no negative impact associated with the reclassification of these roads from Residential Collector to Local. For example, Cedarmill Drive is a Local Road that connects Baxter Road to Country Ridge Drive. While Cedarmill Drive does not warrant a classification like Baxter (Major Arterial) or Country Ridge (Collector), it does make sense to differentiate it from a cul-de-sac street such as Golden Lake Court. See below.



To account for these differences, the Engineering Staff recommends that these former Residential Collectors be designated as Through Streets in the City Code. Through Streets are delineated within Schedule V of the Model Traffic ordinance. Their designation as a Through Street ensures that these streets are given priority over cul-de-sac streets and that traffic exiting those cul-de-sac streets is required to stop or yield prior to entering the Through Street.

Attached is a memorandum from Assistant City Engineer Zachary Wolff which describes the recommended Street Classification Map and City Code updates in further detail. Included is an ordinance adopting a new Street Classification Map (Exhibit A) and Through Street Schedule (Exhibit B). The ordinance also authorizes updates related to Through Streets and other minor corrections to the Model Traffic Ordinance. Attached for your use in considering this matter are the existing Code sections to be updated, the existing Through Street Schedule (to be replaced), and a Street Classification Comparison spreadsheet showing previous and current street classifications as well as the recommended classifications.

Action Recommended

The recommended Street Classification Map and City Code changes should be submitted to the Planning and Public Works Committee of City Council for consideration. Should the Committee concur with Staff's recommendations, it should recommend approval of the attached ordinance to the full City Council.

Please forward to PPW for review
and direction prior to Council
consideration.



2020-5-1

Memorandum

Department of Public Works



TO: Jim Eckrich, PE, PWD/CE

Cc: Justin Wyse, Director of Planning

FROM: Zachary Wolff, PE, Assistant City Engineer *ZSW*

DATE: April 30, 2020

RE: Model Traffic Ordinance and Street Classification Map Updates

As you are aware, the City is currently in the process of adopting an updated Comprehensive Plan. The City's Street Classification Map was included in the existing Comprehensive Plan. However, the Street Classification Map will not be included in the updated Comprehensive Plan. This will facilitate ongoing updates to the Street Classification Map in the future as may be necessary.

Additionally, the existing Street Classification Map includes a table designating multiple City streets as "Residential Collectors". City Code does not include requirements for Residential Collectors and this designation has led to confusion on if these streets are local (residential) or collector streets, each of which has different regulatory requirements in accordance with various sections of City Code.

As we have discussed, in order to avoid future confusion, the "Residential Collector" designation has been removed from the proposed Street Classification Map, the streets have been added to *Schedule V, Through Highways, Road, or Streets*, and are clearly classified as collector or local roads on the updated Street Classification Map. Additionally, the existing street classification map has been fully reviewed and compared to East-West Gateway's functional classifications as well as previous iterations of the City's Street Classification Map.

Attached for your review is a proposed City ordinance that updates *Chapter 300, Model Traffic Ordinance*, adopts a Street Classification Map, and amends *Schedule V, Through Highways, Roads, or Streets*. The impacted portions of *Chapter 300, Model Traffic Ordinance* and a table showing the proposed street classifications compared to previous City classifications and East-West Gateway classifications are also attached for reference.

I recommend the attached ordinance and associated exhibits be forwarded to the Planning and Public Works Committee for review and a recommendation for approval to City Council.

Please let me know if you have any questions or require additional information or revisions to the proposed ordinance and/or exhibits.

BILL NO. _____

ORDINANCE NO. _____

AN ORDINANCE ADOPTING A STREET CLASSIFICATION MAP AND AMENDING CHAPTER 300 ARTICLE VII AND SCHEDULE V OF THE MODEL TRAFFIC ORDINANCE OF THE CITY OF CHESTERFIELD.

WHEREAS, the City of Chesterfield, Missouri (the "City") adopted a Comprehensive Plan on February 12, 1990, and most recently amended said Plan in 2008; and

WHEREAS, the current Comprehensive Plan includes a Street Classification Map which defines classifications of streets within the City; and

WHEREAS, the Comprehensive Plan is currently being reviewed and revised and the proposed Comprehensive Plan does not include a Street Classification Map; and

WHEREAS, the Department of Public Works has reviewed the existing Street Classification Map and the existing Model Traffic Ordinance and determined that updates are warranted; and

WHEREAS, the City Engineer has reviewed the proposed Street Classification Map and Model Traffic Ordinance updates; and

WHEREAS, the Planning and Public Works Committee, having considered said Map and updates, recommend approval.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CHESTERFIELD, AS FOLLOWS:

Section 1. The City Council hereby adopts the attached Street Classification Map, Exhibit A, for the City of Chesterfield and directs the Director of Public Works to review the Street Classification Map annually and make minor updates, as may be necessary, to the Street Classification Map.

Section 2. Article VIII, Stop and Yield Intersections, Railroad Crossings, Etc. is hereby amended as follows:

Replace current Section 300.255 with

*Sec. 300.255 **Through streets designated.***

Those streets and parts of streets listed in Table V-A are declared to be through streets for the purposes of Sections 300.255 to 300.295.

Replace current Section 300.260 with

*Sec 300.260 **Through Street Signage***

Vehicular traffic is given preferential right of way on Through Streets. Vehicular traffic from intersecting streets shall stop when entering a Through Street and encountering a Stop sign. Vehicular traffic from an intersecting street shall yield when entering a

Through Street and encountering a Yield sign or no sign. The City Engineer shall have the authority to place and maintain Stop or Yield signs at all Through Street intersections. Such Stop and Yield signs shall be placed based upon engineering judgement, with traffic studies conducted as necessary and as directed by the City Engineer. Stop and Yield signs at streets intersecting Through Streets do not require a separate ordinance, and may not be contained within Schedule VI or Schedule VII.

Replace current Section 300.265 with

Sec. 300.265 Stop and Yield Signs

Except as detailed in Section 300.260, all Stop and Yield signs require an ordinance of City Council. Intersections with stop control are delineated within Schedule VI.

Intersections with yield control are delineated within Schedule VII. If the City Engineer determines that a particular hazard exists at an intersection without stop or yield control, the City Engineer is hereby authorized to install a Stop or a Yield sign. When this occurs, the City Engineer shall, as soon as practical, submit a report and draft ordinance to the City Council for its consideration at a subsequent Council meeting. Any such signs installed, as directed by the City Engineer, shall be considered lawfully installed signs and must be obeyed by motorists.

Revise heading of Section 300.270 to

Sec. 300.270 Obedience to stop and yield signs.

Section 3. Model Traffic Ordinance, Schedule V, *Table V-A Through highways, roads or streets* is hereby replaced with *Table V-A Through highways, roads or streets* attached as Exhibit B.

Section 4. Section 300.010 Definitions, item (29) is hereby corrected by replacing “RAILROAD” with “ROADWAY”.

Section 5. Section 300.595 “Police may remover vehicle – When” is hereby corrected by replacing “remover” with “remove”.

Section 6. This Ordinance shall be in full force and effect from and after its passage and approval.

Passed and approved this _____ day of _____, 2020.

PRESIDING OFFICER

MAYOR

BILL NO. _____

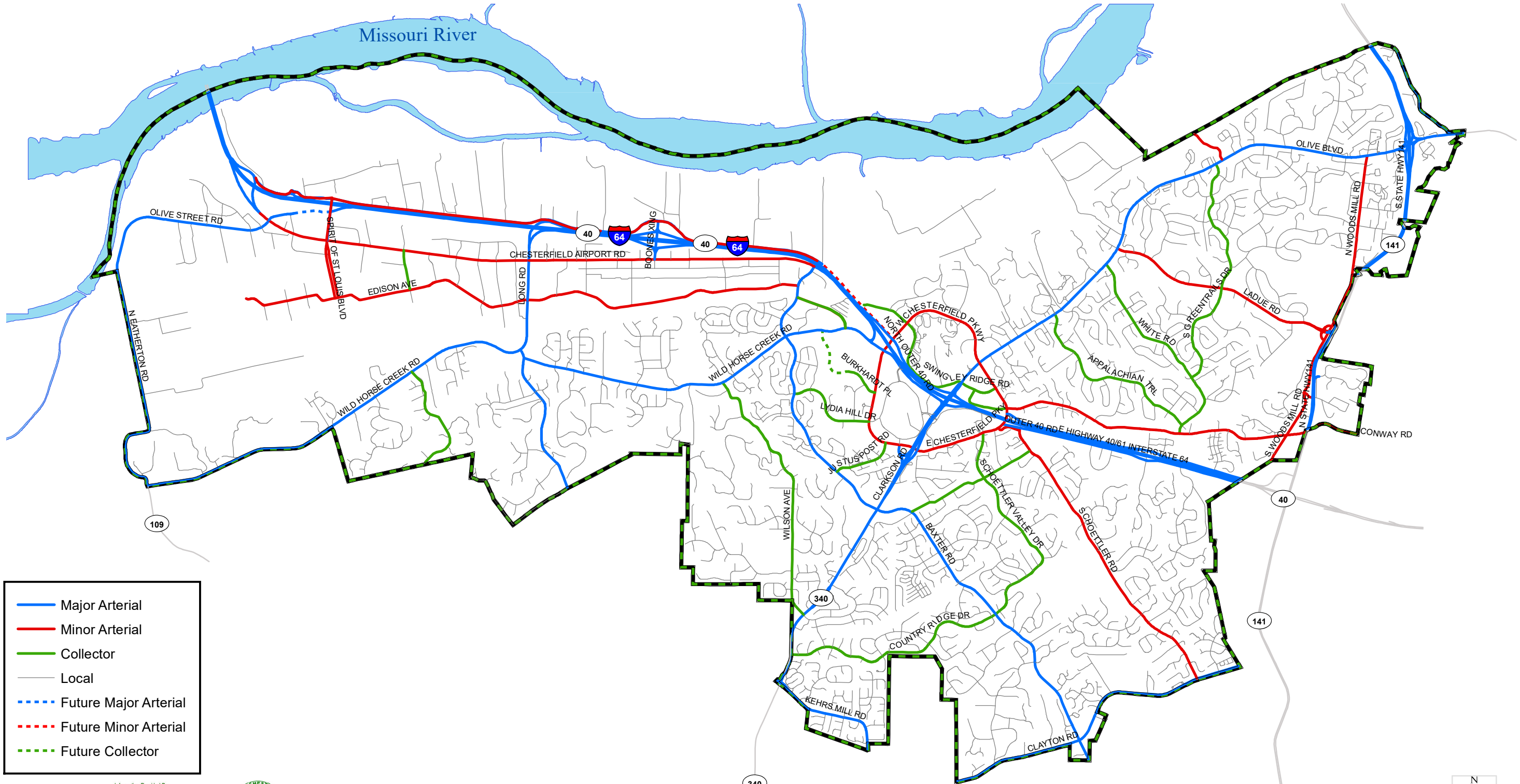
ORDINANCE NO. _____

ATTEST:

CITY CLERK



Street Classification Map



- Major Arterial
- Minor Arterial
- Collector
- Local
- - - Future Major Arterial
- - - Future Minor Arterial
- - - Future Collector

Information Provided By:

CITY OF CHESTERFIELD
 DEPARTMENT OF
INFORMATION TECHNOLOGY
 MAPPING/GIS

The City of Chesterfield, MO makes no warranty, representation, or guarantee as to the content, accuracy, timeliness, or completeness of this document and assumes no liability for any decision or action taken as a result of reliance upon any data or information furnished herein.

March 20, 2020

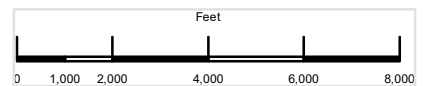


Exhibit B

Table V-A **Through highways, roads or streets.**

In accordance with the provisions of Sections 300.255 through 300.260 of this Code, on the following designated highways, roads or streets vehicular traffic is given preferential right-of-way and vehicular traffic from intersecting streets shall yield right-of-way in obedience to either a stop sign or a yield sign, when such signs are erected.

- Appalachian Trail
- August Hill Drive
- Baxter Road, as posted by St. Louis County
- Britannia Drive
- Cedarmill Drive
- Chateaugay Lane
- Chesterfield Airport Road, as posted by St. Louis County
- Chesterfield Farms Drive
- Chesterfield Manor Drive
- Chesterfield Parkway East, as posted by St. Louis County
- Chesterfield Parkway West, as posted by St. Louis County
- Clarkson Road, as posted by Missouri Department of Transportation
- Clarkson Woods
- Claymont Estates Drive from Clayton Road to Baxter Road
- Clayton Road, as posted by St. Louis County
- Clover Ridge Drive
- Conway Road east of Chesterfield Parkway East, as posted by St. Louis County
- Conway Road, west of Chesterfield Parkway East
- Country Ridge Drive
- Countryside Manor Parkway
- Cross Trails Drive
- Denwoods Drive
- Eatherton Road
- Edison Avenue, east of South Goddard Avenue
- Edison Avenue, west of South Goddard Avenue, as posted by St. Louis County
- Federal Way
- Forest Crest Drive
- Glen Cove Drive
- Glen Hollow Drive
- Glen Valley Drive
- Grantley Drive

- Greenleaf Valley Drive
- High Valley Drive
- Highcroft Drive
- Highway 141, as posted by Missouri Department of Transportation
- Hog Hollow Road
- Isleview Drive
- Justus Post Road
- Kehrs Mill Road, as posted by St. Louis County
- Ladue Road
- Long Road, as posted by Missouri Department of Transportation
- Lydia Hill Drive
- Markham Lane
- Marmont Drive
- Monterra Drive
- North Eatherton Road as posted by St. Louis County
- North Greentrails Drive
- North Outer Forty Road, as posted by Missouri Department of Transportation or St. Louis County
- North Woods Mill Road from Ladue Road to Olive Boulevard, as posted by St. Louis County
- Old Baxter Road from Highcroft Drive to Baxter Road
- Old Chesterfield Road
- Old Clarkson Road
- Olive Boulevard, as posted by Missouri Department of Transportation
- Olive Street Road, as posted by St. Louis County
- Park Forest
- Parliament Drive
- Portico Drive
- River Valley Drive
- Schoettler Road
- Schoettler Road Spur
- Schoettler Valley Drive
- South Eatherton Road, as posted by St. Louis County
- South Goddard Avenue, as posted by St. Louis County
- South Greentrails Drive
- South Outer Forty Road, as posted by Missouri Department of Transportation
- South Woods Mill Road, as posted by St. Louis County
- Spirit of St. Louis Boulevard, as posted by Missouri Department of Transportation or St. Louis County
- Stablestone Drive
- Still House Creek Road

- Strecker Road
- Swingley Ridge Road
- Timberlake Manor Parkway
- White Road, as posted by St. Louis County
- Wild Horse Creek Road east of Baxter Road, as posted by St. Louis County
- Wild Horse Creek Road west of Baxter Road, as posted by Missouri Department of Transportation
- Wildhorse Parkway Drive
- Wilson Avenue
- Yarmouth Point Drive

Existing Code Sections to be updated.

ARTICLE I Definitions

Sec. 300.010 **Definitions.**

The following words and phrases when used in this ordinance mean:

- (29) RAILROAD — That portion of a highway improved, designed or ordinarily used for vehicular travel, exclusive of the berm or shoulder. In the event a highway includes two (2) or more separate roadways the term "roadway" as used herein shall refer to any such roadway separately but not to all such roadways collectively.

ARTICLE VIII Stop and Yield Intersections, Railroad Crossings, Etc.

Sec. 300.255 **Through streets designated.**

Those streets and parts of streets described by ordinances of the City are declared to be through streets for the purposes of Sections 300.255 to 300.295.

Sec. 300.260 **Signs required at through streets.**

Whenever any ordinance of the City designates and describes a through street it shall be the duty of the City Traffic Engineer to place and maintain a stop sign, or on the basis of an engineering and traffic investigation at any intersection a yield sign, on each and every street intersecting such through street unless traffic at any such intersection is controlled at all times by traffic control signals; provided, however, that at the intersection of two such through streets or at the intersection of a through street and a heavy traffic street not so designated, stop signs shall be erected at the approaches of either of said streets as may be determined by the City Traffic Engineer upon the basis of an engineering and traffic study.

Sec. 300.265 **Other intersections where stop or yield required.**

The City Traffic Engineer is hereby authorized to determine and designate intersections where particular hazard exists upon other than through streets and to determine whether vehicles shall stop at one or more entrances to any such intersection, in which event he shall cause to be erected a stop sign at every such place where a stop is required, or whether vehicles shall yield the right of way to vehicles on a different street at such intersection as prescribed in subsection 1 of Section 300.280, in which event he shall cause to be erected a yield sign at every place where obedience thereto is required.

Sec. 300.270 **Stop and yield signs.**

ARTICLE XVI Procedure on Arrest

Sec. 300.595 **Police may remove vehicle — When.**

Schedule V Through Highways, Roads or Streets

Table V-A **Through highways, roads or streets.**

[Ord. No. 321, §§ 4, 5, 7-17-1989; Ord. No. 339, § 3, 8-21-1989; Ord. No. 420, § 1, 3-5-1990; Ord. No. 620, § 1, 10-7-1991; Ord. No. 713, §§ 2, 3, 9-21-1992; Ord. No. 934, § 1, 7-18-1994; Ord. No. 1497, §§ 7, 8, 3-1-1999; Ord. No. 1515, § 1, 5-3-1999; Ord. No. 1589, § 1, 1-3-2000; Ord. No. 1712, § 1, 2-21-2001; Ord. No. 1770, §§ 1, 2, 8-6-2001; Ord. No. 1771, § 1, 8-6-2001; Ord. No. 1939, § 1, 7-7-2003; Ord. No. 2676 § 1, 10-17-2011; Ord. No. 2809, §§ 5, 6, 9-15-2014]

In accordance with the provisions of Sections 300.255 through 300.260 of this Code, on the following designated through highways, roads or streets vehicular traffic is given preferential right-of-way and vehicular traffic from intersecting streets shall yield right-of-way in obedience to either a stop sign or a yield sign, when such signs are erected.

Appalachian Trail, except for all-way stop control at Hidden Oak Road, Still House Creek Road, and Winema Drive
August Hill Drive, except for all-way stop at Willow Weald Path/Stonebrook Court
Baxter Road, as posted by St. Louis County
Chesterfield Airport Road, as posted by St. Louis County
Chesterfield Parkway East, as posted by St. Louis County
Chesterfield Parkway West, as posted by St. Louis County
Clarkson Road, as posted by Missouri Department of Transportation
Claymont Estates Drive from Clayton Road to Baxter Road, except for all-way stop control at Forsheer Drive and Redondo Drive
Clayton Road, as posted by St. Louis County
Conway Road east of Chesterfield Parkway East, as posted by St. Louis County
Conway Road, west of Chesterfield Parkway East
Country Ridge Drive, except for all-way stop control at Cedarmill Drive, Fairway Bend, Federal Way, and Parasol Drive
Edison Avenue, east of South Goddard Avenue, except for all-way stop control at Chesterfield Industrial Boulevard, and a stop at the Central Midland Railroad spur track crossing
Edison Avenue, west of South Goddard Avenue, as posted by St. Louis County
Forest Crest Drive, except for all-way stop control at Calcutta Drive, Forestvale Drive and Manson Drive
Highcroft Drive, except for all-way stop control at Heathercroft Drive, Howehill Court, and Chequer Drive
Justus Post Road, except for all-way stop control at Walpole Drive and Milbridge Drive
Kehrs Mill Road, as posted by St. Louis County
Ladue Road (except for all-way stop control at North Greentrails Drive and South Greentrails Drive)
Long Road, as posted by Missouri Department of Transportation
Lydia Hill Drive
Highway 141, as posted by Missouri Department of Transportation
North Eatherton Road as posted by St. Louis County
North Greentrails Drive (except for all-way stops at intersections with other through streets Ladue Road and Stablestone Drive)
North Outer Forty Road, as posted by Missouri Department of Transportation or St. Louis County
North Woods Mill Road from Ladue Road to Olive Boulevard, as posted by St. Louis County

Old Baxter Road from Highcroft Drive to Baxter Road
Old Chesterfield Road
Olive Boulevard, as posted by Missouri Department of Transportation
Olive Street Road, as posted by St. Louis County
River Valley Drive, except for all-way stop control at Ridge Trail Drive and roundabout yield control at River Bend Drive
Schoettler Road
Schoettler Road Spur
Schoettler Valley Drive, except for all-way stop control at Clover Ridge Drive, and Squires Way Drive and all-way stop at intersection with other through street Highcroft Drive
South Eatherton Road, as posted by St. Louis County
South Goddard Avenue, as posted by St. Louis County
South Greentrails Drive, except for all-way stop control at Dinsmoor Drive (and all-way stop at intersection with other through street Ladue Road)
South Outer Forty Road, as posted by Missouri Department of Transportation
South Woods Mill Road, as posted by St. Louis County
Spirit of St. Louis Boulevard, as posted by St. Louis County
Stablestone Drive, except for all-way stop control at Marmont Drive and Markham Lane/Windcreek Drive
Strecker Road
Swingley Ridge Road
White Road, as posted by St. Louis County
Wild Horse Creek Road east of Baxter Road, as posted by St. Louis County
Wild Horse Creek Road west of Baxter Road, as posted by Missouri Department of Transportation
Wildhorse Parkway Drive
Wilson Avenue

Street Classification Comparison

Roads	COC Comp Plan (2008)	COC Classification Website (2017)	2008 vs 2017	Proposed COC Classification (2020)	COC Classification 2017 vs. 2020	EW Gateway (August 2019)
N Outer 40 Rd (Valley E of Spirit of STL Blvd)	Major Arterial	Major Arterial	No Change	Minor Arterial	Proposed Change	Local
Spirit of St Louis Blvd (N of Airport Rd)	Minor Arterial	Major Arterial	Change	Minor Arterial	Proposed Change	Minor Collector
Old Chesterfield Rd	Minor Arterial	Minor Arterial	No Change	Collector	Proposed Change	Minor Collector
Goddard (N of Edison)	Local	Local	No Change	Collector	Proposed Change	Minor Collector
Highcroft Dr (Baxter to Schoettler)	Collector	Residential Collector	Change	Collector	Proposed Change	Minor Collector
River Valley Dr	Minor Arterial	Minor Arterial	No Change	Local	Proposed Change	Local
Brittania Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Cedarhill Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Chateaugay Ln	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Chesterfield Farms Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Chesterfield Manor Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Clarkson Woods Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Claymont Estates Dr	Collector	Collector	No Change	Local	Proposed Change	Local
Clover Ridge Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Countryside Manor Pky	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Cross Trails Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Denwoods Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Federal Way	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Forest Crest Dr	Collector	Collector	No Change	Local	Proposed Change	Local
Glen Cove Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Glen Hollow Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Glen Valley Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Grantley Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Greenleaf Valley Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
High Valley Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Isleview Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Markham Ln	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Marmont Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Monterra Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Old Baxter Rd	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Old Clarkson Rd	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Park Forest Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Parliament Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Portico Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Still House Creek Rd	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Timberlake Manor Pky	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Yarmouth Point Dr	Residential Collector	Residential Collector	No Change	Local	Proposed Change	Local
Baxter Rd	Major Arterial	Major Arterial	No Change	Major Arterial	No Change	Minor Arterial
Boones Crossing (Chf Airport to WB I-64 Ramps)	Major Arterial	Major Arterial	No Change	Major Arterial	No Change	Major Collector
Clarkson Rd (Hwy 340)	Major Arterial	Major Arterial	No Change	Major Arterial	No Change	Principal Arterial
Clayton Rd	Major Arterial	Major Arterial	No Change	Major Arterial	No Change	Minor Arterial
Hwy 141	n/a	Major Arterial	Change	Major Arterial	No Change	Freeway/Expressway
I-64	Major Arterial	Major Arterial	No Change	Major Arterial	No Change	Interstate
Kehrs Mill Rd	Major Arterial	Major Arterial	No Change	Major Arterial	No Change	Minor Arterial
Long Rd (Hwy CC)	Major Arterial	Major Arterial	No Change	Major Arterial	No Change	Minor Arterial
N Eatherton Rd	Major Arterial	Major Arterial	No Change	Major Arterial	No Change	Major Collector
N outer 40 Rd	Major Arterial	Major Arterial	No Change	Major Arterial	No Change	Major Collector
North Outer 40 Rd (W of Spirit of STL Blvd)	Major Arterial	Major Arterial	No Change	Major Arterial	No Change	Minor Collector
Olive Blvd (Hwy 340)	Major Arterial	Major Arterial	No Change	Major Arterial	No Change	Principal Arterial
Olive Street Rd	Major Arterial	Major Arterial	No Change	Major Arterial	No Change	Major Collector
S Eatherton Rd	Major Arterial	Major Arterial	No Change	Major Arterial	No Change	Major Collector
S Outer 40 Rd	Major Arterial	Major Arterial	No Change	Major Arterial	No Change	Major Collector
Spirit of St Louis Blvd	Minor Arterial	Major Arterial	Change	Major Arterial	No Change	Minor Collector
Wild Horse Creek Rd (State - Hwy CC)	Major Arterial	Major Arterial	No Change	Major Arterial	No Change	Minor Arterial
Wild Horse Creek Rd (County, Kehrs Mill to Chesterfield Pkwy)	Major Arterial	Major Arterial	No Change	Major Arterial	No Change	Minor Arterial
Chesterfield Airport Rd	Major Arterial	Minor Arterial	Change	Minor Arterial	No Change	Minor Arterial
Chesterfield Parkway E	Minor Arterial	Minor Arterial	No Change	Minor Arterial	No Change	Major Collector
Chesterfield Parkway W	Minor Arterial	Minor Arterial	No Change	Minor Arterial	No Change	Major Collector
Conway Rd (E of Chesterfield PKWY)	Minor Arterial	Minor Arterial	No Change	Minor Arterial	No Change	Major Collector
Edison (East of Goddard)	Minor Arterial	Minor Arterial	No Change	Minor Arterial	No Change	Major Collector
Edison Ave (W of Goddard)	Minor Arterial	Minor Arterial	No Change	Minor Arterial	No Change	Major Collector
HogHollow Rd	Minor Arterial	Minor Arterial	No Change	Minor Arterial	No Change	Local
Ladue Rd	Major Arterial	Minor Arterial	Change	Minor Arterial	No Change	Major Collector
Ladue Rd(HWY AB) E of Hwy 141	n/a	Minor Arterial	Change	Minor Arterial	No Change	Minor Arterial
N Woods Mill Rd	Major Arterial	Minor Arterial	Change	Minor Arterial	No Change	Major Collector
S Woods Mill Rd	Collector	Minor Arterial	Change	Minor Arterial	No Change	Major Collector
Schoettler Rd + Spur	Major Arterial	Minor Arterial	Change	Minor Arterial	No Change	Major Collector
Spirit of St Louis Blvd (S of Airport Rd)	Minor Arterial	Minor Arterial	No Change	Minor Arterial	No Change	Major Collector
Wildhorse Pkwy Dr	Collector	Collector	No Change	Collector	No Change	Local
Appalachian Trail	Collector	Collector	No Change	Collector	No Change	Minor Collector
Conway Rd (W of Chesterfield PKWY)	Collector	Collector	No Change	Collector	No Change	Local
Country Ridge Dr	Collector	Collector	No Change	Collector	No Change	Major Collector
Greentrails Dr	Collector	Collector	No Change	Collector	No Change	Minor Collector
Justice Post Rd	Collector	Collector	No Change	Collector	No Change	Local
Lydia Hill Dr/August Hill Dr	Local	Collector	Change	Collector	No Change	Minor Collector
Schoettler Valley Dr	Collector	Collector	No Change	Collector	No Change	Major Collector
Stablestone Dr	Collector	Collector	No Change	Collector	No Change	Minor Collector
Swingly Ridge Rd	Collector	Collector	No Change	Collector	No Change	Local
White Rd	Minor Arterial	Collector	Change	Collector	No Change	Major Collector
Wilson Ave	Collector	Collector	No Change	Collector	No Change	Major Collector
Beechcraft Av (N, S)	Local	Local	No Change	Local	No Change	Local
Bell Av (N, S)	Local	Local	No Change	Local	No Change	Local
Buzz Westfall Dr	Local	Local	No Change	Local	No Change	Local
Goddard Ave (Dead end S of Edison)	Local	Local	No Change	Local	No Change	Local
Outlet Blvd (County Portion 190 ft n of Olive St Rd)	n/a	Local	Change	Local	No Change	Local
Paul Haglin Dr	Local	Local	No Change	Local	No Change	Local
Premium Way (County Portion 95 ft N of Olive St Rd)	n/a	Local	Change	Local	No Change	Local
Spirit Airpark E Dr	Local	Local	No Change	Local	No Change	Local
Spirit Airpark W Dr	Local	Local	No Change	Local	No Change	Local
Turbine Ave	Local	Local	No Change	Local	No Change	Local
Wings Corporate Dr	Local	Local	No Change	Local	No Change	Local
Wings of Hope Blvd	Local	Local	No Change	Local	No Change	Local