

2018 Major Road Plan



Planning
KNOXVILLE | KNOX COUNTY

2018 Major Road Plan

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SECTION I

Major Road Plan Overview and Description

A. Introduction

The Major Road Plan for the City of Knoxville and Knox County identifies the functional classification of roadways according to the character of service they provide relative to the overall road network.

It is designed to be a tool in the coordination and regulation of land use to ensure that as development occurs the public's investment in the roadway infrastructure is protected by preserving roadway facilities for their intended purpose. It assigns right-of-way requirements based on the purpose and function of the road, traffic volume, planned road and multi-modal (bicycle, pedestrian and transit) improvements and is consistent with the goals and policies contained in adopted Sector Plans, Knoxville Regional Mobility Plan 2040, Knoxville-Knox County General Plan and other applicable plans. It is important to note that these right-of-way requirements state what the desired right-of-way of a particular roadway should be, which is not necessarily what the existing right-of-way is.

B. Responsibility and Authority

Tennessee Code Annotated (TCA), in Sections 13-4-302 and 13-3-402, requires municipal and regional planning commissions to adopt a major road plan prior to exercising their subdivision authority.

TCA Sections 13-4-303 and 13-3-403 provide planning commissions with the authority to adopt subdivision regulations and with broad authority over the scope of regulation stating in part:

“Such regulations...may provide for the harmonious development of the municipality and its environs, for the coordination of streets within subdivisions with other existing or planned streets or with the plan of the municipality or of the region in which the municipality is located, for adequate open spaces for traffic, recreation, light and air, and for a distribution of population and traffic which will tend to create conditions favorable to health, safety, convenience and prosperity.”

The Major Road Plan is a required and important component of the Knoxville-Knox County Subdivision Regulations and is referenced in Article 3 – General Design Standards and Required Improvements, under Section 3.04 (Streets) to ensure conformance of land subdivision and street design with adopted transportation plans and programs.

It should be noted that the Major Road Plan is also referenced and utilized in certain aspects of the zoning ordinances of both the City of Knoxville and Knox County in order to restrict certain land uses to have access only from either a collector or arterial roadway, i.e., preventing some land uses off of a local street. An example of this is for self-storage facilities, which are restricted in both the City and County zoning ordinances to only allow access from a major collector or arterial roadway as classified by the Major Road Plan. The zoning ordinances for the City of Knoxville and Knox County should be referenced when the access for certain land-uses are in question.

C. Right-of-Way Preservation

The subdivision regulations state in Section 3.04 (A)(3)(a) that “any proposed subdivision of property that adjoins an existing street that will result in the creation of additional lots, shall be subject to right-of-way dedication in order to bring the right-of-way closer to compliance with the Major Road Plan”.

The minimum right-of-way widths for classified streets are required by the Major Road Plan to accommodate roadway infrastructure such as the future road, utility, sidewalk and bicycle facilities.

This ability to preserve right-of-way is important so that as development occurs in the future the City and County will have the ability to develop appropriately sized transportation facilities to serve the needs of the community at that time.

D. Roadway Functional Classification

Roadway functional classification provides a method of categorizing roads and highways into the primary function they are intended to serve.

In general, there are two major functions that a roadway serves and they are ‘mobility’ and ‘access’ (Figure 1). Mobility in this sense refers strictly to the movement of persons and goods between origins and destinations, whereas access refers to the trip ends, or the portion of travel typically associated with the beginning and end of a trip. Mobility and access are inversely related in that a roadway that provides a high level of mobility will have limited accessibility, with an example being the Interstate. An Interstate operates at relatively high speeds, but only allows access through limited grade-separated interchanges. Conversely, a roadway with a high level of access will generally operate with lower speeds and provide direct driveway connection to a specific land use.

The following chart shows the relationship between access and mobility for each of the roadway classifications.

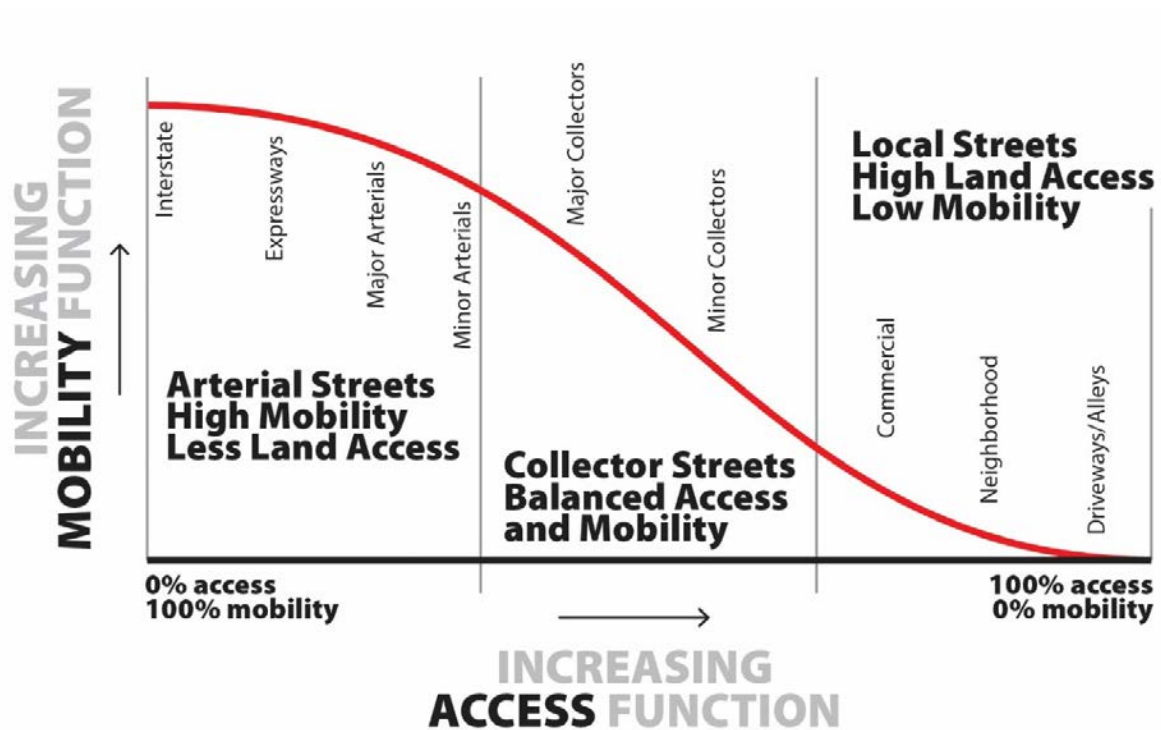


Figure 1. Mobility vs Access: Original chart from the April 2013 Draft Traffic Analysis Report for the State of Alaska Department of Transportation & Public Facilities (<http://brooks-alaska.com>)

Functional classification has purposes beyond simply providing a framework for identifying the particular role of a specific road in moving vehicles through the system from beginning to end of a trip. It also carries with it expectations about roadway design, including its speed, capacity and relationship to existing and future land use development. It is directly related to the amount of typical right-of-way requirements discussed in a subsequent section of this Plan as generally higher order roadways will require more space for cross section elements such as turn lanes, shoulders or multiple travel lanes. It also plays a role in prioritizing funding or certain maintenance needs such as determining which roadways should be cleared first in snow removal operations.

The following are definitions of each roadway classification within the Knoxville-Knox County Major Road Plan:

Interstate

A divided highway, designated under the Interstate Highway System, designed for the safe, unimpeded movement of large volumes of through traffic with full access control and grade separation at intersections. Interchange spacing is typically greater than one mile.

Expressway

A divided highway designed for the safe, unimpeded movement of large volumes of through traffic. Intersection grade separation and full access control is desired, however may contain occasional at grade intersections. Intersection spacing is typically one mile or greater.

Major Arterial

A street that provides major movement within the area, provides intercommunity connections to the local street system and moves through traffic between activity centers. Access control is desirable. The spacing of Major Arterials is typically 1/8-1/4 mile in a downtown, 1/4-1/2 mile in urban areas, 1/2-1 mile in suburban areas and greater than 1 mile in rural areas. Intersection spacing of Major Arterials is typically 1/2 mile or greater.

Minor Arterial

A street that augments the principal arterial system, carries trips of moderate length and moves through traffic between activity centers. Access control is desirable. The spacing of Minor Arterials is typically 1/8-1/4 mile in a downtown, 1/4-1/2 mile in urban areas, 1/2-1 mile in suburban areas and greater than 1 mile in rural areas. Intersection spacing of Minor Arterials is typically 400 feet or greater.

Major Collector

A street that primarily provides for short distance traffic movement and primarily functions to collect and distribute traffic between local streets and high-volume traffic generators and arterials. The spacing of Major Collectors is typically ½ mile and intersection spacing is typically 300 feet or greater.

Minor Collector

A street that primarily functions to collect and distribute traffic between local streets and arterials and provides direct access to abutting land. The spacing of Minor Collectors is typically 1/2 mile or less and intersection spacing is typically around 300 feet.

Local Street

A minor street that provides direct access to abutting land. Intersection spacing of Local Streets is 125 feet or greater.

Alley

Alleys are rights-of-way, dedicated to public use typically for one-way traffic flow, which affords a secondary means of vehicular access to the back or side of properties otherwise abutting a street and which may be used for public utility purposes. Alleys shall have a minimum right-of-way of twenty (20) feet.

Refer to the Knoxville-Knox County Subdivision Regulations (www.knoxmpc.org) for more design specifications, especially for Alleys and Local Streets.

E. Roadway Cross Section Standards

The Major Road Plan provides for consistency in the right-of-way width and cross-sectional elements desired to be accommodated based on the classification of a roadway.

It is recognized that a particular roadway's character and context of surrounding land use varies greatly within Knox County from the middle of downtown to large undeveloped tracts of land that are very rural in nature. In general, however, the right-of-way widths presented below by functional classification provide for flexibility in providing appropriate roadway design elements according to the context. For example, the area outside of the travel lanes may include width necessary for bike lanes, curb, gutter and sidewalk in a highly urban area whereas in a less developed rural area this width may be necessary for a shoulder and drainage ditch.

Appendix A includes example cross sections for both urban and rural contexts for the Collector and Arterial classifications of roadways relating to the desired right-of-way width by type of road. It is important to note that these cross sections are only examples and are not meant to prescribe a

specific template for any future road projects since each project will need to undergo a formal planning and design process to determine specific needs for the given situation.

The following are typical ROWs based on functional classification:

- Minor Collector – 60 ft
- Major Collector – 70 ft
- Minor Arterial – 88 ft
- Major Arterial – 112 ft

Interstate and Expressways have right-of-way that is controlled and maintained by the Tennessee Department of Transportation (TDOT).

F. Right-of-Way Dedication Requirements

Section 3.04 (A)(3) of the Knoxville-Knox County Subdivision Regulations discusses the requirements and process to dedicate right-of-way along existing streets in the case of new subdivisions of property. The specific right-of-way dedication amounts in terms of total feet are enumerated for each roadway classified as Collector and above in Knox County outside of the town limits of Farragut in the table within Section II of this Plan. Roadways that are not identified in the table should be considered to have a “Local” classification and a default right-of-way width of 50 feet. In addition to the tables, a map showing roadway classifications by color-code is provided and an interactive online Geographic Information System (GIS) Major Road Plan layer has been incorporated into KGIS (www.kgis.org) in order to directly provide a numeric right-of-way for a specific selected roadway segment.

These right-of-way requirements were based on the standard typical amounts shown in Section E above as well as conformance with the latest adopted transportation plans, most notably the Mobility Plan 2040 prepared by the Knoxville Regional TPO, which identifies major roadway projects planned to occur in Knox County from now to 2040. In some cases, roadways have been designated with less than the typical amounts by functional classification due to known constraints or other reasons. The right-of-way widths identified in the Major Road Plan shall constitute a minimum. Whenever the existing right-of-way is greater than what the Major Road Plan requires, the existing right-of-way shall be used and may not be reduced without consent of the respective municipal engineering departments.

G. Planned Roadway Projects

The Mobility Plan was adopted in April 2017 and is updated on a 4-year cycle, or as amended.

The Mobility Plan is implemented through a short-range program known as the “Transportation Improvement Program” (TIP), which programs funding to specific projects. Additionally, both the City of Knoxville and Knox County annually update a Capital Improvements Program (CIP) as part of each year’s budget process that identifies specific road projects that will be funded. These plans were consulted to identify specific road projects in three categories:

1. Projects currently under construction or other major projects completed within the last 10-15 years.
2. Projects that are in preliminary phases of design or right-of-way acquisition, but have funding programmed in either the TIP or City/County CIP.
3. Projects that are in future out-years of the Mobility Plan for which a need has been identified, but no specific funding has yet been programmed.

Appendix B contains a table listing the projects separately by category. Projects in category 1 are given a “C” prefix in the table as an identifier for completed/under construction, category 2 are given a “P” for programmed and category 3 projects are given an “F” for future.

The list of projects in category 1 provide a useful resource for identifying those road improvement projects where all necessary right-of-way has already been acquired and no foreseeable future widening projects are envisioned. Section 3.04 (A)(3)(c) of the Subdivision Regulations addresses this situation by noting that a waiver may be granted from right-of-way dedication requirements in these instances if recommended for approval by the Tennessee Department of Transportation, the State of Tennessee, the City of Knoxville Department of Engineering, or the Knox County Department of Engineering and Public Works, or as further amended.

H. Major Road Plan Implementation and Update Process

The text (tables) and GIS layer should be consulted to determine the required right-of-way width of a particular street segment.

In the case of any possible discrepancies or lack of clarity between these sources the GIS layer will be the most dependable source as it avoids the problematic issues that occur with there being multiple street names and discontinuous sections of roadways such as Ball Camp Pike, which has multiple segments disconnected with one another. Other issues include ambiguity in termini names such as the case of Westland Drive which intersects with Northshore Drive on both ends. This version of the Major Road Plan represents the first implementation of a GIS-based format for identifying functional classification and right-of-way widths. It is envisioned that future updates will continue to transition towards the GIS format and eventually move away from text-based tables entirely.

The Major Road Plan is a living document in that new roadways are added continuously through new land developments and other public projects. These roadways will be incorporated automatically into the GIS layer through the normal public road acceptance process and designated with the appropriate roadway classification. The vast majority of these new roadways will be “local” streets that are constructed along with approved subdivisions. It is planned to conduct a full update of the Major Road Plan on about a four-year cycle, or as amended, in conjunction with major updates to the Regional Mobility Plan conducted by the Knoxville Regional TPO, which is housed within MPC. These updates provide the opportunity to reassess the planned roadway projects and update other roadway classifications as appropriate. Appendix C provides a summary of major changes since the last update of the Major Road Plan from 2011.

The Major Road Plan may be amended on an as-needed basis to include new collector and arterial streets.

SECTION II

Table of Roadway Classifications and Right-of-Way

The tables included within this section of the Major Road Plan contain all of the classified streets in the City of Knoxville and Knox County in alphabetical order. Each classified street is accompanied by its roadway classification, segment termini, and right-of-way requirement. All right-of-way (ROW) dimensions are given in feet.

Metropolitan Planning Commission staff is available to provide assistance; please contact our office at (865) 215-2500. The Major Road Plan can also be viewed at www.knoxmpc.org. A Major Road Plan layer can be accessed at www.kgis.org under MPC Cases to give a numerical ROW on a GIS map.

2018 Major Road Plan

Street Name	Classification	From	To	ROW
Adair Drive	Major Collector	Sanders Drive	N Broadway	60
	Major Collector	N Broadway	Bruhin Road	50
Ailor Avenue	Major Collector	Western Avenue	Twenty First Street	70
Alcoa Highway	Expressway	I-40	Blount County Line	180
Amherst Road	Minor Arterial	Ball Camp Pike	Piney Grove Church Road	70
	Major Collector	Piney Grove Church Road	Middlebrook Pike	60
Andersonville Pike	Minor Collector	Raccoon Valley Drive (E)	Pleasant Gap Drive	60
	Major Collector	Pleasant Gap Drive	Miller Road	70
	Major Collector	Miller Road	Hill Road	60
	Major Collector	Hill Road	Maynardville Pike	70
Andes Road	Major Collector	Ball Camp Pike	Chert Pit Road	60
Andrew Johnson Highway	Major Arterial	Jefferson County Line	Asheville Highway	120
Anita Drive	Minor Collector	Sevier Avenue	Hillwood Drive	100
Arrowhead Trail	Minor Collector	Lyons View Pike	Blows Ferry Road	60
Artella Drive	Minor Collector	Martin Mill Pike	Brown Road	60
Asbury Road	Major Collector	Thorn Grove Pike	Governor John Sevier Highway	60
	Minor Arterial	Governor John Sevier Highway	Thorn Grove Pike	60
Asheville Highway	Major Arterial	Jefferson County Line	Rutledge Pike	112
Atlantic Avenue	Major Collector	N Broadway	N Central Street	60
Ault Road	Major Collector	Buffat Mill Road	Rutledge Pike	60
Babelay Road	Minor Collector	Bud McMillan Road	Washington Pike	60
Badgett Road	Minor Collector	Tooles Bend Road	Duncan Road	60
Bakertown Road	Major Collector	Ball Rd	Joe Hinton Road	60
	Minor Collector	Joe Hinton Road	Robinson Road	60
Ball Camp Byington Road	Major Collector	Byington Beaver Ridge Road	Hardin Valley Road	60
	Major Arterial	Hardin Valley Road	Middlebrook Pike	112
Ball Camp Pike	Minor Arterial	Middlebrook Pike	Hitching Post Drive	112
	Major Collector	Hitching Post Drive	Schaad Road	60
	Minor Collector	Dewine Road	John May Drive	60
	Major Collector	Western Avenue	Copper Kettle Street	70
Ball Road	Major Collector	Ball Camp Pike	Oak Ridge Highway	60
Baum Drive	Minor Collector	Royal Crown Drive	Northshore Drive	50
Baxter Avenue	Major Collector	I-275	N Central Street	70
Beaman Lake Road	Minor Collector	Skyline Drive	McDonald Drive	50
Beaumont Avenue	Major Collector	W Baxter Avenue	Keith Avenue	70

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Street Name	Classification	From	To	ROW
Beaver Creek Drive (E&W)	Major Collector	Harrell Road	Clinton Highway	70
	Major Collector	Old Clinton Pike	Dry Gap Pike	70
Beaver Ridge Road	Major Collector	W Emory Road	Byington- Beaver Ridge Road	60
Beeler Road	Major Collector	Stormer Road	E Emory Road	60
Bell Campground Road	Minor Collector	Bullrun Valley Drive	W Brushy Valley Drive	60
	Major Collector	W Brushy Valley Drive	W Copeland Road	60
	Minor Collector	W Copeland Drive	Old Clinton Pike	60
Bell Road	Major Collector	Majors Road	Brown Gap Road	60
Ben Hur Avenue	Minor Collector	Martin Luther King Jr. Avenue	Wilson Avenue	50
Bennington Drive	Minor Collector	Corteland Drive	Vanosdale Road	60
Berkshire Boulevard	Minor Collector	Bell Campground Road	W Emory Road	60
Bernard Avenue	Minor Collector	Elm Street	N Central Street	60
Beverly Road	Major Collector	Tazewell Pike	Greenway Drive	60
Biddle Street	Minor Collector	Chestnut Street	Brooks Avenue	60
Bishop Road	Major Collector	E Emory Road	Copeland Road	60
Black Road	Minor Collector	Ridgeland Drive	Snyder School Road	60
Blacks Ferry Road	Minor Collector	Yount Road	Cate Road	60
Blackstock Avenue ¹	Major Collector	Dale Avenue	W Fifth Avenue	70
	Major Collector	W Fifth Avenue	W Baxter Avenue	70
Blount Avenue (E&W)	Minor Arterial	S Gay Street	Chapman Highway	70
	Major Collector	Chapman Highway	Maryville Pike	50
	Minor Collector	Maryville Pike	W Martin Mill Pike	50
Blows Ferry Road	Minor Collector	Arrowhead Trail	Scenic Drive	60
Bluegrass Road	Minor Collector	S Northshore Drive	Ebenezer Road	70
Boardwalk Boulevard	Minor Collector	Town Center Boulevard	Thunderhead Road	80
Bob Gray Road	Major Collector	Lovell Road	N Cedar Bluff Road	60
Bob Kirby Road	Minor Collector	Dutchtown Road	Middlebrook Pike	60
Booher Road	Minor Arterial	Ridgeview Road	Cardwell Road	70
Boruff Road	Major Collector	McGinnis Road	Clapps Chapel Road	60
Boyd Station Road	Minor Collector	Harvey Road	Loudon County line	60

¹The City of Knoxville is planning to construct a connection between Fifth Avenue and Baxter Avenue on existing and new alignment that is planned to be named Blackstock Avenue when completed. This project extends Blackstock Avenue from its terminus at Fifth Avenue and will utilize portions of existing Marion Street, Leroy Avenue, and Val Street.

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Street Name	Classification	From	To	ROW
Boyds Bridge Pike	Minor Collector	Biddle Street	Pickering Street	50
	Minor Collector	Pickering Street	Brooks Avenue	60
	Minor Arterial	Brooks Avenue	River Shores Drive	60
Bradshaw Garden Drive/Road	Major Collector	Pleasant Ridge Road	Clinton Highway	60
Bradshaw Road	Major Collector	Ball Camp Pike	Pleasant Ridge Road	70
Brakebill Road	Major Collector	Asheville Highway	Strawberry Plains Pike	60
Brickyard Road	Major Collector	W Copeland Drive	W Emory Road	60
	Major Collector	W Emory Road	W Beaver Creek Drive	70
Bridgedale Drive	Major Collector	Bridgewater Road	Gallaher View Road	60
Bridgewater Road	Minor Collector	Coventry Road	Cross Park Drive	60
	Major Collector	Cross Park Drive	I-40/75	60
	Major Collector	I-40/75	Kingston Pike	100
Brief Road	Minor Collector	N Broadway	Garden Drive	50
Briercliff Road	Minor Collector	Garden Drive	Tazewell Pike	50
Broadway	Major Arterial	W Summit Hill Drive	Walker Boulevard	88
	Major Arterial	Walker Boulevard	Rifle Range Drive	100
Brooks Avenue	Minor Arterial	Dandridge Avenue	Boyds Bridge Pike	60
Broome Road	Minor Collector	N Gallaher View Road	Middlebrook Pike	60
Brown Gap Road	Minor Arterial	Maynardville Pike	Rouse Lane/ Carter Road	70
	Major Collector	Rouse Lane/ Carter Road	Bell Road	70
	Minor Collector	Bell Road	E Emory Road	60
Brown Road	Minor Collector	Rudder Road	Sims Road	60
Bruhin Road	Major Collector	E Inskip Drive	Dutch Valley Drive	88
	Minor Arterial	Dutch Valley Drive	Heiskell Avenue	88
Brushy Valley Drive (E&W)	Major Collector	Anderson County line	Pedigo Road	70
Buckingham Drive	Minor Arterial	Kingston Pike	Vanosdale Road	88
Bud Hawkins Road	Minor Collector	Shipe Road	Washington Pike	60
Bud McMillan Road	Major Collector	Washington Pike	Ellistown Road	60
Buffat Mill Road	Major Collector	Whittle Springs Road	Loves Creek Road	60
Bull Run Drive	Minor Collector	Hill Road	Union County line	60
Bullrun Valley Drive (E&W)	Minor Collector	Bell Campground Road	Pedigo Road	60
Burkhart Road	Minor Arterial	Old Washington Pike	Jones Road	60
Burnett Creek Road	Minor Collector	Island Home Pike	Kimberlin Heights Drive	60

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Street Name	Classification	From	To	ROW
Buttermilk Road	Minor Collector	Loudon County line	Everett Road	60
	Minor Arterial	Everett Road	Hickory Creek Road	60
	Minor Collector	Hickory Creek Road	Marietta Church Road	60
Byington- Beaver Ridge Road	Major Collector	Byington- Solway Road	Beaver Ridge Road	60
Byington- Solway Road	Minor Collector	Ball Camp-Byington Road	Karns Valley Drive	60
	Minor Collector	Coward Mill Road	Oak Ridge Highway	60
	Major Collector	Ball Camp- Byington Road	Ball Camp Pike	60
Cain Road	Minor Collector	McKamey Road	Cecil Johnson Road	60
Callahan Drive	Minor Arterial	Clinton Highway	Central Avenue Pike	112
Campbell Station Road (N)	Minor Arterial	Farragut Town Line	Hardin Valley Road	88
Canton Hollow Road	Major Collector	Kingston Pike	Fox Road	60
Cardwell Road	Major Collector	Maloneyville Road	McGinnis Road	60
Carmichael Road	Minor Collector	Yarnell Road	Pellissippi Pkwy	60
Carpenter Road	Minor Collector	Yount Road	W Emory Road	60
Carter Mill Drive	Minor Collector	McCubbins Road	S Carter School Road	60
Carter Road	Minor Arterial	Brown Gap Road	Tazewell Pike	70
Carter School Road (N&S)	Major Collector	Thorn Grove Pike	Asheville Highway	60
	Minor Collector	Asheville Highway	Strawberry Plains Pike	70
Castle Street (S)	Minor Collector	Martin Luther King Jr. Avenue	Sanland Avenue	60
Cate Road	Minor Collector	Blacks Ferry Road	W Emory Road	60
Cecil Avenue	Major Collector	Broadway	Whittle Springs Road	60
	Minor Arterial	Whittle Springs Road	N Cherry Street	70
	Minor Collector	N Cherry Street	North Park Boulevard	50
Cecil Johnson Road	Minor Collector	Cain Road	Jackson Road	60
Cedar Bluff Road	Major Arterial	Kingston Pike	Middlebrook Pike	100
Cedar Lane	Minor Arterial	Central Avenue Pike	N Broadway	70
Center Park Drive	Minor Collector	Parkside Drive	Kingston Pike	60
Centerline Drive	Minor Collector	Washington Pike	South Mall Road	60
Central Avenue Pike	Minor Arterial	E Emory Road	Dante Road	88
	Minor Arterial	Dante Road	Dutch Valley Drive	70
Central Street	Minor Arterial	Neyland Drive	Heiskell Avenue	70
Chapman Highway	Major Arterial	Blount Avenue	Sevier County line	100
Charlie Haun Drive	Major Collector	Washington Pike	Valley View Drive	60

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Street Name	Classification	From	To	ROW
Cherahala Boulevard ²	Minor Collector	Hardin Valley Road	Horseshoe Bend Lane	80
Cherokee Boulevard	Minor Collector	Scenic Drive	Kingston Pike	60
Cherokee Trail	Minor Collector	Alcoa Highway	Scottish Pike	60
Cherry Street	Minor Arterial	Cecil Avenue	I-40	100
	Major Arterial	I-40	Magnolia Avenue	100
Chert Pit Road	Major Collector	Andes Road	Middlebrook Pike	60
Cheshire Drive	Minor Collector	Kingston Pike	Deane Hill Drive	50
Chesney Road	Minor Collector	Hickey Road	Bob Kirby Road	60
Chestnut Street (N&S)	Minor Collector	Magnolia Avenue	Biddle Street	60
Childress Road	Major Collector	Pedigo Road	E Brushy Valley Road	70
Childs Road	Major Collector	Washington Pike	Idumea Road	60
Chilhowee Drive (N&S)	Major Collector	Rutledge Pike	Asheville Highway	60
	Minor Collector	Asheville Highway	Holston Hills Road	70
Choto Road	Minor Collector	S. Northshore Drive	Early Morning Lane	60
	Major Collector	Harvey Road	S Northshore Drive	60
Christian Academy Boulevard	Minor Collector	Dutchtown Road	Sherrill Boulevard	60
Chuck Jones Drive	Minor Collector	Byington- Solway Road	Karns Valley Drive	60
Church Avenue (E&W)	Major Collector	S Gay Street	Hall of Fame Drive	88
Circle Road	Minor Collector	Washington Pike	Old Rutledge Pike	60
Clancy Avenue	Minor Collector	Blount Avenue	Scottish Pike	60
Clapps Chapel Road	Minor Collector	Ridgeview Road	Boruff Road	60
	Major Collector	Boruff Road	Tazewell Pike	60
Clark Drive	Minor Collector	Andersonville Pike	Hill Road	60
Clear Springs Road	Major Collector	Mascot Road	Old Rutledge Pike	60
Clinch Avenue	Minor Collector	Twenty Second Street	Gay Street	50
Clinton Highway	Major Arterial	Anderson County line	I-275	100
Cogdill Road	Minor Collector	Dutchtown Road	Dutchtown Road	70
Coleman Road	Major Collector	Lonas Drive	Papermill Drive	60
College Street	Minor Collector	Beaumont Avenue	Western Avenue	60
Colony Way	Minor Collector	Old Kingston Pike	Lyons View Pike	50
Concord Road	Major Arterial	Farragut Town Line	S Northshore Drive	100
Concord Street	Minor Arterial	Kingston Pike	Sutherland Avenue	88

² Knox County is planning to construct an extension of Cherahala Boulevard to Horseshoe Bend Lane. The exact location of this extension to Horseshoe Bend Lane has yet to be determined, but will be added to the MPC Cases map once the right-of-way has been finalized.

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Street Name	Classification	From	To	ROW
Conner Road	Minor Collector	E Bullrun Valley Drive	E Copeland Drive	60
	Minor Collector	E Copeland Drive	E Emory Road	60
Copeland Drive	Major Collector	Bell Campground Road	Greenwell Drive	60
Copper Kettle Street	Major Collector	Ball Camp Pike	Western Avenue	70
Corryton Road	Minor Collector	Union County line	Washington Pike	60
Corryton-Luttrell Road	Minor Collector	Corryton Road	Union County line	60
Corteland Drive	Minor Collector	Broome Road	Bennington Drive	60
Coster Road	Minor Collector	E Inskip Drive	Dutch Valley Drive	50
Cottrell Street	Major Collector	Anita Drive	Sevierville Pike	70
Couch Mill Road	Major Collector	E Gallaher Ferry Road	Sam Lee Road	60
Coventry Road	Minor Collector	Bridgewater Road	Walker Springs Road	60
Coward Mill Road	Minor Collector	Pellissippi Pkwy	Byington- Solway Road	60
Crenshaw Road	Minor Collector	Government Farm Road	Martin Mill Pike	60
Crippen Road	Minor Collector	Maynardville Pike	Brown Gap Road	60
Crosslane Road	Minor Collector	Byington- Solway Road	Ball Camp- Byington Road	60
Cross Park Drive	Major Collector	N Cedar Bluff Road	Bridgewater Road	60
Cruze Drive	Minor Collector	Bell Campground Road	Old Clinton Pike	60
Cruze Road	Minor Collector	Taylor Road	E Red Bud Road	50
Cumberland Avenue	Major Arterial	Volunteer Boulevard	Henley Street	66
	Major Collector	Henley Street	S Central Street	50
Cunningham Road	Major Collector	Dry Gap Pike	Maynardville Pike	70
Curtis Road	Minor Collector	Kodak Road	Midway Road	60
Dale Avenue	Major Collector	I-40 Ramp	Western Avenue	70
Dandridge Avenue	Minor Arterial	E Hill Avenue	Brooks Avenue	60
	Minor Collector	Brooks Avenue	Riverside Drive	60
Dannaher Drive	Minor Collector	Conner Road	E Emory Road	70
Dante Road	Minor Arterial	Central Avenue Pike	Greer Road	88
	Minor Arterial	Dante School Road	Dry Gap Pike	88
Dante School Road	Minor Arterial	Greer Road	Dante Road	88
Davenport Road	Minor Collector	Sevier Avenue	Wynn Avenue	60
	Major Collector	Wynn Avenue	Sevierville Pike	60
Deaderick Road	Minor Collector	Rollen Road	Hopewell Road	60
Deane Hill Drive	Major Collector	Morrell Road	Kingston Pike	60
Delrose Drive	Major Collector	Dandridge Avenue	Boys Bridge Pike	60
Dewine Road	Minor Collector	Glenpark Road	Ball Camp Pike	60
Dick Lonas Road	Minor Collector	Middlebrook Pike	Seaver Drive	60
Diggs Gap Road	Minor Collector	E Raccoon Valley Road	E Bullrun Valley Drive	60

2018 Major Road Plan

Street Name	Classification	From	To	ROW
Division Street	Minor Collector	Liberty Street	Sutherland Avenue	60
Dowell Springs Boulevard	Minor Collector	Middlebrook Pike	Old Weisgarber Road	70
Downtown West Boulevard	Major Collector	Kingston Pike	Gleason Drive	88
Dry Gap Pike	Major Collector	E Emory Road	Dante Road	100
	Major Collector	Dante Road	Central Avenue Pike	70
Duncan Road	Minor Collector	S Northshore Drive	Badgett Road	60
	Major Collector	Badgett Road	Lyons Bend Road	60
Dutch Valley Drive	Minor Arterial	Central Avenue Pike	Old Broadway	60
Dutchtown Road	Minor Arterial	Lexington Drive	Cogdill Road	60
	Minor Collector	Cogdill Road	Murdock Drive	60
	Minor Arterial	Murdock Drive	N Cedar Bluff Road	88
	Minor Collector	N Cedar Bluff Road	Park Village Road	60
E Gallaher Ferry Road	Major Collector	Couch Mill Road	Hardin Valley Road	60
Early Road	Minor Collector	Harvey Road	Choto Road	60
Ebenezer Road	Minor Collector	Kingston Pike	Gleason Drive	60
	Major Collector	Gleason Drive	S Peters Road	60
	Minor Arterial	S Peters Road	S Northshore Drive	100
Ed Shouse Drive	Major Arterial	Western Avenue	Middlebrook Pike	150
Edgewood Avenue	Minor Collector	Broadway	Whittle Springs Road	50
Edington Road	Minor Collector	Cherokee Trail	Maryville Pike	60
Eleventh Street	Minor Collector	Western Avenue	Cumberland Avenue	50
Elkins Road	Minor Collector	E Raccoon Valley Road	Anderson County line	60
Ellistown Road	Minor Collector	Washington Pike	Bud McMillan Road	60
	Major Collector	Bud McMillan Road	Rutledge Pike	60
Elm Street	Minor Collector	W Oldham Avenue	Bernard Avenue	60
Emory Church Road	Minor Collector	Fox Road	Westland Drive	60
Emory Road (E&W)	Minor Collector	Oak Ridge Highway	Karns Valley Drive	60
	Major Arterial	Karns Valley Drive	Clinton Highway (North)	100
	Major Collector	Clinton Highway (South)	Powell Drive	70
	Major Arterial	Powell Drive	Grainger County line	100
Essary Drive	Major Collector	Broadway	Jacksboro Pike	60
	Minor Collector	Jacksboro Pike	Briarcliff Road	50
Everett Road	Minor Collector	Buttermilk Road (North)	Buttermilk Road (South)	60
	Minor Arterial	Buttermilk Road (South)	Watt Road	60
	Major Collector	Watt Road	Farragut Town Line	60

2018 Major Road Plan

Street Name	Classification	From	To	ROW
Executive Park Drive	Major Collector	Park Village Road	N Cedar Bluff Road	80
Fairmont Boulevard	Major Collector	N Broadway	Whittle Springs Road	60
	Minor Collector	Whittle Springs Road	Fairway Road	50
Fairview Road	Minor Arterial	Ridgeview Road	Tazewell Pike	70
	Minor Arterial	Tazewell Pike	E Emory Road	60
Fairway Road	Minor Collector	Valley View Road	Washington Pike	50
Fern Street	Minor Collector	Martin Luther King Jr. Avenue	Skyline Drive	50
Fifth Avenue	Major Collector	University Avenue	Broadway	70
	Major Arterial	Broadway	Hall of Fame Drive	70
	Major Collector	Hall of Fame Drive	Winona Street	70
Fleenor Mill Road	Minor Collector	Anderson County line	Gamble Drive	60
	Minor Collector	Gamble Drive	E Raccoon Valley Road	60
Flint Gap Road	Minor Collector	Thorn Grove Pike	Huckleberry Springs Road	60
Ford Valley Road (W)	Minor Collector	Neubert Springs Road	Chapman Highway	50
Forest Glen Drive	Minor Collector	Tobler Lane	Kingston Pike	50
Forest Park Boulevard	Minor Collector	Sutherland Avenue	Old Kingston Pike	60
Fort Sumter Road	Minor Collector	Hill Road	Maynardville Pike	60
Fountain City Road	Minor Arterial	Dry Gap Pike	Rifle Range Drive	70
Fox Lonas Road	Minor Collector	N Cedar Bluff Road	Middlebrook Pike	60
Fox Road	Minor Collector	Kingston Pike	George Williams Road	60
	Major Collector	George Williams Road	Canton Hollow Road	60
Francis Road	Minor Arterial	Middlebrook Pike	Helmholtz Road	60
Fulton Road	Minor Collector	Bud Hawkins Road	Hogskin Rd	60
Gallaher View Road (N&S)	Minor Arterial	Middlebrook Pike	I-40/75	100
	Minor Arterial	I-40/75	Gleason Drive	88
	Major Collector	Gleason Drive	Westland Drive	60
Gamble Drive	Minor Collector	E Raccoon Valley Road	Fleenor Mill Road	60
Gap Road	Major Collector	I-640 Ramp	Wilson Road	60
Garden Drive	Minor Collector	Brief Road	Villa Road	50
Garrison Drive	Minor Collector	Production Lane	Byington- Beaver Ridge Road	60
Gay Street (N&S)	Major Collector	W Fifth Avenue	Magnolia Avenue	70
	Minor Arterial	Magnolia Avenue	Sevier Avenue/ Blount Avenue	70
George Dempster Drive	Minor Collector	E Hill Avenue	Riverside Drive	60
George Light Road	Minor Collector	Solway Road	Pellissippi Pkwy	60
George Williams Road	Major Collector	S Peters Road	Fox Road	70

2018 Major Road Plan

Street Name	Classification	From	To	ROW
Gleason Drive	Minor Collector	Wellsley Park Road	Morrell Road	88
	Minor Arterial	Morrell Road	S Gallaher View Road	88
	Major Collector	S Gallaher View Road	Ebenezer Road	88
Glenn Avenue	Minor Collector	Keith Avenue	Middlebrook Pike	50
Glenpark Road	Minor Collector	Tenwood Drive	Dewine Road	60
Glenwood Avenue	Minor Collector	E Woodland Avenue	N Sixth Avenue	60
Gordon Smith Road	Minor Collector	Pelleaux Road	Norris Freeway	60
Government Farm Road	Minor Collector	Crenshaw Road	Tipton Station Road	60
Governor John Sevier Highway (E&W)	Major Arterial	Alcoa Highway	Strawberry Plains Pike	112
	Minor Arterial	Strawberry Plains Pike	Asheville Highway	88
Greenway Drive	Major Collector	Broadway	Washington Pike	60
Greenwell Drive	Major Collector	Copeland Drive	Pedigo Road	60
	Minor Collector	Pedigo Road	Greenwell Road	60
Greenwell Road	Major Collector	Childress Road	E Emory Road	60
Gresham Road	Minor Collector	Grove Drive	Hotel Road	60
Grove Drive	Minor Collector	Rifle Range Drive	Gresham Road	50
Guinn Road	Minor Collector	Oak Ridge Highway	Solway Road	60
Hackworth Road	Minor Collector	Oak Ridge Highway	W Emory Road	60
Hall Road	Minor Collector	Tipton Station Road	Stock Creek Road	60
Hall of Fame Drive	Minor Arterial	N. Broadway	Hill Avenue	100
Hammer Road	Minor Collector	Manis Road	Oglesby Road	60
	Major Collector	Oglesby Road	S Patty Road	60
	Minor Collector	S Patty Road	Brakebill Road	60
Hardin Valley Road	Major Arterial	Ball Camp-Byington Road	Solway Road	100
	Minor Arterial	Solway Road	Steele Road	88
	Minor Arterial	Steele Road	E Gallaher Ferry Road	70
Harrell Road	Major Collector	W Emory Road	Oak Ridge Highway	70
Harriet Tubman Street	Minor Collector	McCalla Avenue	Martin Luther King Jr Avenue	60
Harris Road	Minor Arterial	Washington Pike	Millertown Pike	60
	Minor Collector	Millertown Pike	Rutledge Pike	60
Hart Road	Minor Collector	S Northshore Drive	Bluegrass Road	60
Harvey Road	Major Collector	Boyd Station Road	Choto Road	60
	Minor Collector	Choto Road	Early Road	60
Harvey Street	Minor Collector	E Morelia Avenue	E Woodland Avenue	60
Haws Road	Minor Collector	Tipton Station Road	Tarwater Road	60
Haynes Sterchi Road	Minor Collector	Dry Gap Pike	Cedar Lane	60
Hazelwood Road	Minor Collector	Ball Camp Pike	Sisk Road	70

2018 Major Road Plan

Street Name	Classification	From	To	ROW
Heiskell Avenue	Major Collector	O'Neal Street	Johnston Street	60
	Major Collector	Johnston Street	N Central Street	70
Heiskell Road	Minor Arterial	Anderson County line	E Emory Road	88
Helmbolt Road	Minor Arterial	Francis Road	Piney Grove Church Road	60
Henderson Road	Minor Collector	Anderson County line	W Emory Road	60
Hendron Chapel Road	Major Collector	Tipton Station Road	Chapman Highway	60
	Minor Arterial	Chapman Highway	Kimberlin Heights Road	60
Henegar Road	Minor Collector	Tazewell Pike	Ridgeview Road	60
Henley Street	Major Arterial	Blount Avenue	Main Street	100
	Major Arterial	Main Street	W Summit Hill Drive	140
Henson Road	Minor Collector	Matlock Drive	Midpark Road	60
Hickey Road	Minor Collector	Chesney Road	Bob Gray Road	60
Hickory Creek Road	Minor Arterial	E Gallaher Ferry Road	Buttermilk Road	60
Highland Avenue	Minor Collector	Twenty Second Street	Sixteenth Street	60
Highland Drive	Minor Collector	Inskip Road	N Broadway	50
Highland View Drive	Minor Collector	Pickens Gap Road	Chapman Highway	60
Highway 61 (E)	Major Collector	Union County Line (North)	Grainger County Line (East)	70
Hill Avenue	Minor Collector	S Gay Street	Summit Hill Drive	70
Hill Road	Minor Collector	Andersonville Pike	York Road	70
	Major Collector	York Road	E Raccoon Valley Road	70
	Minor Collector	E Raccoon Valley Road	Anderson County line	70
Hillwood Drive	Minor Collector	Island Home Avenue	Anita Avenue	60
Hines Valley Road	Minor Collector	Loudon County line	Watt Road	60
Hinton Drive	Major Collector	Third Creek Road	Western Avenue	60
Historic Preservation Drive	Minor Collector	Hall of Fame Drive	James White Pkwy	60
Hodges Ferry Road	Major Collector	Hopewell Road	Kimberlin Heights Road	60
Hogskin Road	Minor Collector	Fulton Road	Idumea Road	60
Holbrook Drive	Minor Collector	Dahlia Drive	Hotel Rd (North)	50
Hollywood Road	Major Collector	Lonas Drive	Sutherland Avenue	66
Holston Drive	Minor Collector	Martin Luther King Jr. Avenue	Chilhowee Drive	70
Holston Hills Road	Minor Collector	Riverside Drive	S Chilhowee Drive	60
Hopewell Road	Major Collector	Kimberlin Heights Road	Hodges Ferry Road	60

2018 Major Road Plan

Street Name	Classification	From	To	ROW
Horseshoe Bend Lane ³	Minor Collector	Pellissippi Parkway	Cherahala Boulevard	70
Hotel Road	Minor Collector	N Broadway	Holbrook Drive	50
	Minor Collector	Holbrook Drive	Gresham Road	50
Howard Baker Jr Avenue	Major Collector	Hall of Fame Drive	E Hill Avenue	100
Howell Road	Minor Collector	Clear Springs Road	Grainger County line	60
Huckleberry Springs Road	Minor Arterial	Thorn Grove Pike	Strawberry Plains Pike	60
Hudson Road	Minor Collector	McKinney Road	Howell Road	60
I-140	Interstate	I-40	Blount County line	NA
I-275	Interstate	I-640 at I-75	I-40	NA
I-40	Interstate	Loudon County line	Sevier County line	NA
I-640	Interstate	I-40/75	I-40	NA
I-75	Interstate	Loudon County line	Anderson County line	NA
Idumea Road	Major Collector	Washington Pike	Rutledge Pike	60
Inskip Drive	Major Collector	Clinton Highway	Bruhin Road	70
Inskip Road	Major Collector	Cedar Lane	E Inskip Drive	88
Island Home Avenue	Minor Collector	Sevier Avenue	Maplewood Drive	70
	Minor Collector	Maplewood Drive	Island Home Pike	60
Island Home Pike	Minor Collector	Island Home Avenue	Sevierville Pike	60
Jacksboro Pike	Major Collector	Tazewell Pike	Essary Drive	60
	Major Collector	Essary Drive	N Broadway	50
Jackson Road	Minor Collector	Amherst Road	Cecil Johnson Road	60
James White Parkway	Expressway	I-40	Sevierville Pike	NA
Jenkins Road	Minor Collector	Joe Hinton Road	Chert Pit Road	60
Jessamine Street	Minor Collector	E Magnolia Avenue	McCalla Avenue	70
Jimmy Carter Drive	Minor Collector	Nickle Road	Western Avenue	60
Jim Sterchi Road	Minor Collector	Dante Road	Dry Gap Pike	60
Joe Hinton Road	Major Collector	Middlebrook Pike	Bakertown Road	60
Joe Johnson Drive	Minor Collector	Neyland Drive	Volunteer Boulevard	60
John May Drive	Minor Collector	Woods Smith Road	Western Avenue	60
Johnston Street	Minor Collector	Heiskell Avenue	Tennessee Avenue	50
Jones Road	Minor Arterial	Ridgeview Road	Burkhart Road	60
Karns Valley Drive	Major Arterial	W Emory Road	Westcott Boulevard	100

³ Knox County is planning to construct an extension of Cherahala Boulevard to Horseshoe Bend Lane. The exact location of this extension to Horseshoe Bend Lane has yet to be determined, but will be added to the MPC Cases map once the right-of-way has been finalized.

2018 Major Road Plan

Street Name	Classification	From	To	ROW
Keith Avenue	Major Collector	Beaumont Avenue	Sanderson Road	70
Keller Bend Road	Minor Collector	S Northshore Drive	Tedford Lane	60
Kimberlin Heights Road	Major Collector	Chapman Highway	E Hendron Chapel Road	60
	Minor Arterial	E Hendron Chapel Road	Porterfield Gap Road	60
	Major Collector	Porterfield Gap Road	Seven Islands Road	60
Kingston Pike	Major Arterial	Volunteer Boulevard	Northshore Drive	88
	Major Arterial	Northshore Drive	Farragut Town Line	100
Kinnamon Road	Minor Collector	Tipton Station Road	Hall Road	60
Knott Road	Minor Collector	S Middlebrook Pike	Tenwood Drive	60
Knox Road	Minor Collector	Cedar Lane	N Broadway	60
Knoxville College Drive	Minor Collector	Western Avenue	College Street	60
Kodak Road	Major Collector	Thorn Grove Pike	Midway Road	100
	Minor Arterial	Midway Road	Sevier County line	100
Lake Loudoun Boulevard	Minor Collector	Volunteer Boulevard	Neyland Drive	88
Lancaster Drive	Minor Collector	Sevierville Pike	Sevier Heights Road	50
Leonard Rogers Street	Major Collector	Kingston Pike	West Town Way	80
Lexington Drive	Minor Collector	Dutchtown Road	Lovell Road	60
Liberty Street	Major Collector	Keith Avenue	Middlebrook Pike	60
	Major Collector	Middlebrook Pike	Division Street	88
	Major Collector	Division Street	Sutherland Avenue	60
Lilac Avenue	Minor Collector	S Andes Street	Fern Street	50
Lindy Drive	Minor Collector	Chapman Highway	Sevierville Pike	60
Lippencott Street	Minor Collector	Old Martin Mill Pike	Davenport Road	60
Lockett Road	Minor Collector	Kingston Pike	Deane Hill Drive	60
Locust Street	Minor Collector	Summit Hill Drive	Neyland Drive	70
Lonas Drive	Minor Collector	Old Weisgarber Road	East Weisgarber Road	60
	Major Collector	East Weisgarber Road	Middlebrook Pike	60
Loop Road	Minor Collector	Concord Road	Woody Drive	60
Lovell Road	Minor Arterial	Kingston Pike	Middlebrook Pike	100
Loves Creek Road	Major Collector	Millertown Pike	Rutledge Pike	60
Loyston Road	Minor Collector	Maynardville Pike	Thomas Weaver Road	60
	Minor Collector	Thomas Weaver Road	Bull Run Drive	60
Lyons Bend Road	Major Collector	S Northshore Drive	Duncan Road	60
Lyons View Pike	Minor Arterial	Kingston Pike	S Northshore Drive	60
Mabry Hood Road	Minor Collector	Bob Gray Road	Sherrill Boulevard	60
	Minor Collector	Parkside Drive	Kingston Pike	60
Magazine Road	Minor Collector	W Martin Mill Pike	W Ford Valley Road	60

2018 Major Road Plan

Street Name	Classification	From	To	ROW
Magnolia Avenue (E&W)	Minor Collector	N Broadway	Hall of Fame Drive	88
	Major Arterial	Hall of Fame Drive	Rutledge Pike/ Asheville Highway	88
Main Street	Major Arterial	Cumberland Avenue	Henley Street	88
	Major Collector	Henley Street	S Central Street	60
Majestic Grove Road	Minor Collector	Mountain Grove Drive	Chapman Highway	70
Majors Road	Major Collector	Bell Road	Wood Road	60
	Minor Collector	Tell Mynatt Road	E Emory Road	60
Mall Road North	Major Collector	Washington Pike	Millertown Pike	60
Mall Road South	Major Collector	Washington Pike	Millertown Pike	60
Maloney Road	Minor Collector	Montlake Drive	Alcoa Highway	60
	Major Collector	Alcoa Highway	Maryville Pike	60
Maloneyville Road	Major Collector	Washington Pike	Cardwell Road	60
	Minor Collector	Cardwell Road	Tazewell Pike	60
Manis Road	Minor Collector	Ruggles Drive	Hammer Road	60
Marietta Church Road	Minor Collector	Hardin Valley Road	Yarnell Road	60
Market Place Boulevard	Minor Collector	N Peters Road	Kingston Pike	80
Martin Luther King Jr Avenue	Major Collector	Summit Hill Drive	McCalla Avenue	70
	Major Collector	McCalla Avenue	Holston Drive	60
Martin Mill Pike (E&W)	Minor Collector	Chapman Highway	Chapman Highway	60
	Minor Arterial	Chapman Highway	Artella Drive	70
	Minor Arterial	Artella Drive	Tipton Station Road	60
	Minor Arterial	Tipton Station Road	Blount County line	60
Maryville Pike	Major Collector	Chapman Highway	Mayfield Avenue	50
	Minor Arterial	Mayfield Avenue	Caleb Road	70
	Minor Arterial	Caleb Road	Governor John Sevier Highway	70
	Minor Arterial	Gov John Sevier Highway	Blount County line	88
Mascot Road	Minor Collector	Old Rutledge Pike	Mine Road	60
	Minor Arterial	Mine Road	Andrew Johnson Highway	70
Matlock Drive	Minor Collector	McKamey Road	Western Avenue	60
Maynardville Pike	Major Arterial	Rifle Range Road	E Emory Road	100
	Major Arterial	E Emory Road	Union County line	112
McCalla Avenue	Minor Collector	Jessamine Street	Martin Luther King Jr Avenue	70
McCammon Road	Minor Collector	Pickens Gap Road	Neubert Springs Road	60
	Minor Collector	Neubert Springs Road	Blount County line	60
McCloud Road	Minor Collector	Andersonville Pike	Fort Sumter Road	60
McClung Avenue	Minor Collector	Sevier Avenue	South Haven Road	60

2018 Major Road Plan

Street Name	Classification	From	To	ROW
McConnell Street	Minor Collector	Martin Luther King Jr. Avenue	Harold Avenue/ Fuller Avenue	60
McCubbins Road	Minor Collector	Carter Mill Road	Wooddale Church Road	60
McDonald Drive	Major Collector	Boyds Bridge Pike	W Sunset Road	60
McGinnis Road	Minor Arterial	Boruff Road	Roberts Road	70
McKamey Road	Major Collector	Amherst Road	Western Avenue	60
McKinney Road	Minor Collector	Richland Road	Hudson Road	60
McMillan Road	Minor Collector	Huckleberry Springs Road	Wooddale Church Road	60
Meredith Road	Minor Collector	Weaver Road	Old Clinton Pike	60
Merchant Drive	Minor Arterial	Pleasant Ridge Road	Central Avenue Pike	88
Middlebrook Pike	Major Arterial	Ball Camp Byington Road	Western Avenue	112
Midpark Road	Minor Collector	Henson Road	Middlebrook Pike	60
Midway Road	Minor Arterial	Kodak Road	Thorn Grove Pike	70
Mill Road	Major Collector	Washington Pike	Millertown Pike	60
Miller Road	Major Collector	Pedigo Road	Norris Freeway	70
	Major Collector	Norris Freeway	Andersonville Pike	70
Millertown Pike	Minor Arterial	Washington Pike	Mill Road	100
	Minor Arterial	Mill Road	Roberts Road	70
	Minor Arterial	Roberts Road	Rutledge Pike	60
Mine Road	Minor Arterial	Rutledge Pike	Mascot Road	70
Mineral Springs Avenue	Minor Arterial	N Broadway	Whittle Springs Road	70
Montlake Drive	Minor Collector	Alcoa Highway	Maloney Road	60
Montvue Road	Minor Arterial	West Town Way	Gleason Drive	100
Moody Avenue	Major Collector	Sevier Avenue	Davenport Road	70
	Minor Arterial	Woodlawn Pike	Chapman Highway	100
Morelia Avenue	Minor Collector	N Central Street	Pershing Street	60
Morrell Road	Minor Arterial	Kingston Pike	S Northshore Drive	100
Morris Road	Minor Collector	E Emory Road	Greenwell Road	60
Moshina Road	Major Collector	Pine Grove Road	Osborne Road	60
	Minor Collector	Osborne Road	Strawberry Plains Pike	60
Mountain Grove Drive	Minor Collector	Governor John Sevier Highway	Chapman Highway	60
Mourfield Road	Minor Collector	Westland Drive	Bluegrass Road	60
Murdock Drive	Minor Arterial	Lovell Road	Dutchtown Road	88
Murphy Road	Major Collector	Tazewell Pike	Washington Pike	70
Murray Drive	Major Collector	Pleasant Ridge Road	Central Avenue Pike	60
Mynatt Road	Major Collector	Rifle Range Drive	Maynardville Pike	70

2018 Major Road Plan

Street Name	Classification	From	To	ROW
Neubert Springs Road	Major Collector	Martin Mill Pike	Stock Creek Road	60
	Minor Collector	Stock Creek Road	McCammon Road	60
News Sentinel Drive	Minor Collector	Proctor Street	Western Avenue	60
Neyland Drive	Minor Arterial	Kingston Pike	James White Pkwy	112
Nickle Road	Minor Collector	Jimmy Carter Drive	Sullivan Road	60
Norris Freeway	Minor Arterial	Maynardville Pike	Anderson County line	112
North Hills Boulevard	Minor Collector	Washington Pike	North Park Boulevard	50
National Drive	Minor Collector	Gov John Sevier Highway	S National Drive	70
	Minor Collector	N National Road	Asbury Road	60
North Park Boulevard	Minor Collector	North Hills Boulevard	Cecil Avenue	50
Northshore Drive (N&S)	Major Arterial	Papermill Drive	Westland Drive/ Lyons View Pike	100
	Major Arterial	Westland Drive/ Lyons View Pike	Concord Road	88
	Minor Arterial	Concord Road	Loudon County line	88
Nubbin Ridge Drive/Road	Major Collector	Ebenezer Road	Morrell Road	60
	Minor Collector	Morrell Road	Westland Drive	60
Oak Ridge Highway	Major Arterial	Ridgedale Road	Pellissippi Pkwy	112
	Major Arterial	Pellissippi Pkwy	Anderson County line	150
Ogle Avenue	Major Collector	Maryville Pike	W Martin Mill Pike	70
Oglesby Road	Major Collector	Hammer Road	Pine Grove Road	60
Oglewood Avenue	Minor Collector	Harvey Street	N Broadway	60
Old Broadway	Minor Arterial	Tazewell Pike	N Broadway	60
Old Callahan Drive	Major Collector	Pleasant Ridge Road	Callahan Drive	70
Old Cedar Bluff Road	Major Collector	N Cedar Bluff Road	Middlebrook Pike	60
Old Clinton Pike	Minor Collector	Clinton Highway (North)	W Emory Road	60
	Minor Collector	Clinton Highway (South)	W Beaver Creek Drive	60
Old Kingston Pike	Minor Collector	Colony Way	Forest Park Boulevard	60
Old Rutledge Pike	Minor Collector	Rutledge Pike	Mascot Road	60
	Minor Collector	Mine Road	Clear Springs Road	60
	Major Collector	Clear Springs Road	Rutledge Pike	60
Old Washington Pike	Minor Arterial	Washington Pike	Burkhart Road	60
Old Weisgarber Road	Minor Collector	Dowell Springs Boulevard	Lonas Drive	70
Oldham Avenue	Minor Collector	Jourolman Avenue	I-275	60
Oriole Drive	Minor Collector	Villa Road	Shannondale Road	50
Osborne Road	Major Collector	Moshina Road	Strawberry Plains Pike	60
Outlet Drive	Major Collector	Lovell Road	Snyder Road	80
Palmetto Road	Minor Collector	Western Avenue	Sullivan Road	60

2018 Major Road Plan

Street Name	Classification	From	To	ROW
Papermill Drive	Major Collector	Kingston Pike	Weisgarber Road	70
	Major Collector	Weisgarber Road	Kirby Road	100
	Major Collector	Kirby Road	Liberty Street	70
Park 40 North Boulevard	Minor Collector	Sherrill Boulevard	Parkwest Boulevard	80
Park Village Road	Minor Collector	Fox Lonas Road	Executive Park Drive	60
Park West Boulevard	Minor Collector	N Cedar Bluff Road	Park 40 North Boulevard	70
Parkdale Road	Major Collector	Rifle Range Drive	Cedar Lane	70
Parker Road	Minor Collector	Wood Road	Union County line	60
Parkside Drive	Major Arterial	Farragut Town Line	Hayfield Road	100
Patty Road	Major Collector	Asheville Highway	Hammer Road	60
Pedigo Road	Minor Collector	Norris Freeway	Miller Road	60
	Major Collector	Miller Road	E Brushy Valley Drive	60
	Major Collector	Greenwell Road (North)	Greenwell Road (South)	60
	Major Collector	Childress Road	E Emory Road	70
Pelleaux Road	Major Collector	E Emory Road	Norris Freeway	70
Pellissippi Parkway	Expressway	Oak Ridge Highway	I-40	150
Pershing Street	Minor Collector	Atlantic Avenue (South)	E Morelia Avenue	60
	Major Collector	Atlantic Avenue (North)	Atlantic Avenue (South)	60
Peters Road (N&S)	Minor Arterial	Hayfield Road	Kingston Pike	88
	Minor Arterial	Kingston Pike	Ebenezer Road	100
Pickens Gap Road	Minor Collector	Tipton Station Road	Sevier County line	60
Pickering Street	Minor Collector	S Castle Street	Boys Bridge Pike	60
Pine Grove Road	Major Collector	Oglesby Road	Moshina Road	60
Piney Grove Church Road	Minor Arterial	Amherst Road	Helmbolt Road	60
	Major Collector	Helmbolt Road	Middlebrook Pike	60
Pleasant Gap Road	Major Collector	Andersonville Pike	Hill Road	70
Pleasant Ridge Road	Minor Arterial	Western Avenue	Schaad Road	70
	Major Collector	Schaad Road	Old Callahan Road	70
Plummer Road	Minor Collector	Adair Drive	Dutch Valley Road	50
Porterfield Gap Road	Major Collector	Kimberlin Heights Road	Sevier County line	60
Powell Drive	Major Arterial	Clinton Highway	Emory Road	100
Proctor Street	Major Collector	Middlebrook Pike	Western Avenue	70
Production Lane	Minor Collector	Karns Valley Drive	Garrison Drive	60
Prosser Road	Major Collector	Buffat Mill Road	Wayne Drive	60
	Major Collector	Wayne Drive	Martin Luther King Jr Avenue	70
Quincy Avenue	Minor Collector	N Central Street	Harvey Street	60

2018 Major Road Plan

Street Name	Classification	From	To	ROW
Raccoon Valley Drive	Major Arterial	Anderson County line	I-75	100
	Minor Arterial	I-75	Union County line	100
Randy Tyree Street	Major Collector	Western Avenue	Ed Shouse Drive	70
Ray Mears Boulevard	Minor Collector	Downtown West Boulevard	Montvue Road	100
Reagan Road	Minor Collector	Coward Mill Road	Hardin Valley Road	60
Red Bud Road	Minor Collector	Sevierville Pike	Chapman Highway	50
Rennoc Road	Minor Collector	N Broadway	Jacksboro Pike	50
Richland Road	Minor Collector	Old Rutledge Pike	McKinney Road	60
Ridgeland Drive	Minor Collector	Campbell Station Road	Black Road	60
Ridgeview Road	Minor Arterial	Tazewell Pike	Jones Road	60
	Minor Collector	Jones Road	Booher Road	60
	Minor Arterial	Booher Road	Fairview Road	70
	Minor Collector	Fairview Road	Clapps Chapel Road	60
Rifle Range Drive	Minor Collector	Dry Gap Pike	Fountain City Road	60
	Minor Arterial	Fountain City Road	Maynardville Pike	88
Riverside Drive	Major Collector	Historic Preservation Drive	Delrose Drive	60
	Minor Collector	Delrose Drive	Holston Hills Road	60
Roberts Road	Major Collector	E Emory Road	McGinnis Road	70
	Minor Arterial	McGinnis Road	Rutledge Pike	70
Robinson Road	Minor Collector	Middlebrook Pike	Piney Grove Church Road	60
Rodgers Road	Minor Collector	Clapps Chapel Road	E Emory Road	60
Rollen Road	Minor Collector	Deaderick Road	Sevierville Pike	60
Roseberry Road	Minor Collector	Rutledge Pike	Mascot Road	60
Rosewood Road	Minor Collector	Millertown Pike	Rutledge Pike	60
Rowan Road	Minor Collector	E Inskip Drive	Cedar Lane	50
Royal Crown Drive	Minor Collector	Deane Hill Drive	Baum Drive	50
Rudder Road	Minor Collector	Maryville Pike	Crenshaw Road	60
Ruggles Drive	Minor Collector	E Governor John Sevier Highway	Manis Road	60
Ruggles Ferry Pike	Major Collector	Asheville Highway	Andrew Johnson Highway	60
Rutledge Pike	Major Arterial	Asheville Highway	Grainger County line	112
Sam Lee Road	Major Collector	Couch Mill Road	Solway Road	60
Sanders Drive	Major Collector	Adair Drive	Jacksboro Pike	50
Sanders Road	Minor Collector	Dutchtown Road	Bob Gray Road	60
Sanderson Road	Major Collector	Pleasant Ridge Road	Western Avenue	60
	Major Collector	Western Avenue	Keith Avenue	70
	Major Collector	Keith Avenue	Liberty Street	60

2018 Major Road Plan

Street Name	Classification	From	To	ROW
Sanford Day Road	Minor Collector	Westland Drive	Nubbin Ridge Road	60
Sanland Avenue	Minor Collector	S Castle Street	Pickering Street	60
Scenic Drive	Minor Collector	Kingston Pike	Southgate Road	50
Schaad Road	Minor Arterial	Hitching Post Drive	Clinton Highway	112
Schaeffer Road	Major Collector	Hardin Valley Road	Lovell Road	60
Schubert Road	Minor Collector	Merchant Drive	Tillery Drive	50
Scottish Pike	Minor Collector	Cherokee Trail	Clancy Avenue	60
Seaver Drive	Minor Collector	Amherst Road	Dick Lonas Road	60
Seven Islands Road	Major Collector	Kimberlin Heights Road	Sevier County line	60
Seven Oaks Drive	Minor Collector	N Peters Road	Kingston Pike	80
Seventeenth Street	Minor Arterial	Cumberland Avenue	Western Avenue	70
Sevier Avenue	Major Collector	Gay Street	Island Home Avenue	70
	Major Collector	Island Home Avenue	Anita Drive	80
	Major Collector	Anita Drive	Sevierville Pike	60
Sevierville Pike	Minor Arterial	Woodlawn Pike	Cottrell Street	100
	Major Collector	Cottrell Street	Sevier Avenue	60
	Major Collector	Sevier Avenue	E Governor John Sevier Highway	60
	Minor Collector	E Governor John Sevier Highway	Chapman Highway	60
Shannondale Road	Minor Collector	Oriole Drive	Tazewell Pike	50
Sheffield Drive	Minor Collector	Bennington Drive	Wesley Road	60
Sherrill Boulevard	Major Collector	N Cedar Bluff Road	Dutchtown Road	100
Shipe Road	Major Collector	Washington Pike	Rutledge Pike	60
Sims Road	Minor Collector	Maryville Pike	Brown Road	60
Sisk Road	Minor Collector	Hazelwood Road	Pleasant Ridge Road	70
Sixteenth Street	Minor Collector	Highland Avenue	Cumberland Avenue	50
Sixth Avenue	Minor Collector	N Hall of Fame Drive	Cecil Avenue	60
Skyline Drive	Minor Collector	Fern Street	S Chilhowee Drive	50
Snyder Road	Minor Collector	Farragut Town Line	Lovell Road	60
Snyder School Road	Minor Collector	Yarnell Road	Snyder Road	60
Solway Road	Minor Collector	Oak Ridge Highway	Sam Lee Road	60
	Major Collector	Sam Lee Road	Hardin Valley Road	60
South Haven Road	Minor Collector	Island Home Avenue	Sevierville Pike	60
Southgate Road	Minor Collector	Scenic Drive	Cherokee Boulevard	50
Spring Hill Road	Minor Collector	Millertown Pike	Rutledge Pike	50
Steele Road	Minor Collector	Sam Lee Road	Hardin Valley Road	60
Stock Creek Road	Minor Collector	Neubert Springs Road	Blount County line	60

2018 Major Road Plan

Street Name	Classification	From	To	ROW
Stone Road	Minor Collector	Chapman Highway	Magazine Road	60
Stormer Road	Minor Collector	E Emory Road	Beeler Road	60
Strawberry Plains Pike	Minor Arterial	River Shores Drive	Governor John Sevier Highway	60
	Major Arterial	Governor John Sevier Highway	I-40	100
	Minor Arterial	I-40	Asheville Highway	100
	Major Collector	Asheville Highway	Andrew Johnson Highway	70
Sullivan Road	Minor Collector	Western Avenue	Pleasant Ridge Road	60
Summit Hill Drive	Major Arterial	Henley Street	Hall of Fame Drive	88
	Minor Arterial	Hall of Fame Drive	Dandridge Avenue	88
Sutherland Avenue	Minor Arterial	Partners Pl	Concord Street	88
	Minor Arterial	Concord Street	Forest Park Boulevard	70
	Minor Arterial	Forest Park Boulevard	Westwood Drive	50
Tarklin Valley Road	Minor Collector	Pickens Gap Road	Blount County line	60
Tarwater Road	Minor Collector	Haws Road	Tipton Station Road	60
Tate Trotter Road	Minor Collector	Conner Road	Bishop Road	60
Taylor Road	Minor Collector	Woodlawn Pike	Sevier Heights Road	60
Tazewell Pike	Minor Arterial	Old Broadway	Union County line	88
Tedford Lane	Minor Collector	Keller Bend Road	Tooles Bend Road	60
Tell Mynatt Road	Minor Collector	Maynardville Pike	Majors Road	60
Tennessee Avenue	Minor Collector	Western Avenue	Johnston Street	50
Tenwood Drive	Minor Collector	Knott Road	Glenpark Road	60
Texas Avenue	Major Collector	Western Avenue	O'Neal Street	60
Texas Valley Road	Major Collector	Maynardville Pike	Union County line	60
Third Creek Road	Major Collector	S Middlebrook Pike	Hinton Road	60
	Minor Collector	Hinton Road	Western Avenue	60
Thomas Weaver Road	Major Collector	Hill Road	Union County line	60
Thompson Road	Minor Collector	Hardin Valley Road	Lovell Road	60
Thompson School Road	Major Collector	Wood Road	E Emory Road	60
Thorn Grove Pike	Minor Arterial	Strawberry Plains Pike	Sevier County line	88
Thunderhead Road	Minor Collector	Northshore Drive	Boardwalk Boulevard	80
Tillery Drive	Major Collector	Central Avenue Pike	Clinton Highway	60
Tillery Road	Minor Collector	Merchant Drive	Wilson Road	50
	Major Collector	Wilson Road	Clinton Highway	60
Tipton Station Road	Major Collector	Maryville Pike	W Martin Mill Pike	88
	Minor Arterial	W Martin Mill Pike	Twin Creek Road	88
	Major Collector	Twin Creek Road	Chapman Highway	60

2018 Major Road Plan

Street Name	Classification	From	To	ROW
Tobler Lane	Minor Collector	Sutherland Avenue	Forest Glen Drive	50
Toms Street	Minor Collector	Jourolman Avenue	Keith Avenue	60
Tooles Bend Road	Minor Collector	Tedford Lane	S Northshore Drive	60
Topside Road	Minor Collector	Alcoa Highway	Maryville Pike	60
Town Center Boulevard	Minor Collector	Northshore Drive	Boardwalk Boulevard	100
Twenty First Street	Major Collector	Dale Avenue	Western Avenue	100
Twenty Second Street	Minor Collector	Highland Avenue	Cumberland Avenue	50
Twin Creek Road	Minor Collector	Martin Mill Pike	Tipton Station Road	60
University Avenue	Major Collector	Western Avenue	W Fifth Avenue	66
	Minor Collector	W Fifth Avenue	Bernard Avenue	60
Valley View Drive	Major Collector	Whittle Springs Road	Charlie Haun Drive	60
	Minor Collector	Charlie Haun Drive	Washington Pike	60
Valley Vista Road	Minor Collector	Hardin Valley Road	Carmichael Road	70
Vanosdale Road	Minor Arterial	Buckingham Road	Middlebrook Pike	88
Villa Road	Minor Collector	Garden Drive	Tazewell Pike	50
Volunteer Boulevard	Major Collector	Cumberland Avenue	Cumberland Avenue	88
W Sunset Road	Minor Collector	McDonald Drive	Holston Hills Road	60
Walbrook Drive	Major Collector	Bridgewater Road	Gallaher View Road	60
Walker Boulevard	Minor Collector	N Broadway	N Broadway	60
Walker Springs Road	Minor Collector	Fox Lonas Road	Gallaher View Road	60
	Minor Arterial	Gallaher View Road	Kingston Pike	112
Wallace Road	Minor Collector	Nubbin Ridge Road	S Northshore Drive	60
Walnoaks Road	Minor Collector	Sullivan Road	Pleasant Ridge Road	60
Walnut Street	Minor Collector	W Summit Hill Drive	Neyland Drive	50
Washington Avenue	Minor Collector	N Sixth Avenue	N Cherry Street	50
Washington Pike	Minor Arterial	N Broadway	Millertown Pike	60
	Minor Arterial	Millertown Pike	E Emory Road	88
	Major Collector	E Emory Road	Union County line	70
Watt Road (N)	Major Arterial	Everett Road	Farragut Town Line	112
Wayland Road	Major Collector	Strawberry Plains Pike	Thorn Grove Pike	60
Weaver Road	Minor Collector	W Beaver Creek Drive	Oak Ridge Highway	60
Weisgarber Road (E&N)	Minor Arterial	Middlebrook Pike	Papermill Drive	112
	Minor Collector	Papermill Drive	Kingston Pike	60
Wellsley Park Road	Minor Collector	Gleason Drive	Deane Hill Drive	60
Wesley Road	Minor Collector	Kingston Pike	Yorkshire Drive	60
West Hills Road	Minor Collector	Middlebrook Pike	Sheffield Drive	60
West Town Way	Major Collector	Montvue Road	Buckingham Drive	60

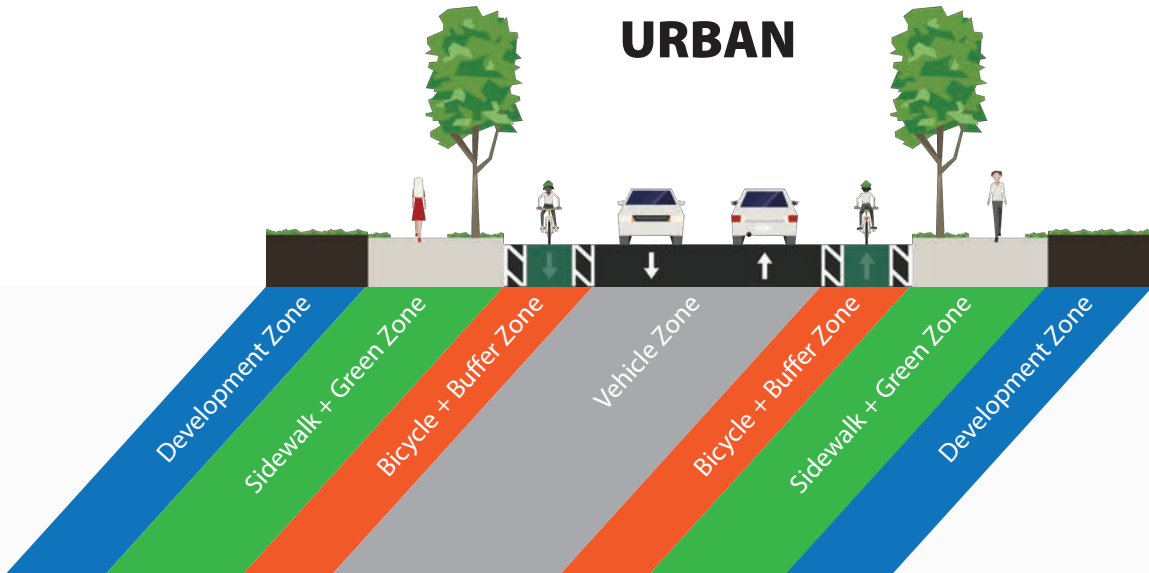
2018 Major Road Plan

Street Name	Classification	From	To	ROW
Westcott Boulevard	Minor Collector	Byington- Solway Road	Karns Valley Drive	60
	Major Arterial	Karns Valley Drive	Hardin Valley Road	100
Western Avenue	Major Arterial	S Broadway/ Henley Street	Ridgedale Road	112
Western Road	Minor Collector	Greenwell Road	Pelleaux Road	60
Westland Drive	Minor Arterial	S Northshore Drive (West)	S Northshore Drive (East)	88
Westwood Road	Minor Arterial	Sutherland Avenue	Kingston Pike	60
Whitehall Road	Minor Collector	Yorkshire Drive	Middlebrook Pike	60
White Oak Lane	Minor Collector	Whittle Springs Road	Valley View Drive	60
Whittle Springs Road	Minor Arterial	Mineral Springs Avenue	Cecil Avenue	70
Wilder Place	Minor Collector	Harold Avenue	Riverside Drive	60
Wilkerson Road	Minor Collector	Murray Drive	Merchant Drive	60
Williams Bend Road	Minor Collector	Williams Road	Couch Mill Road	60
Williams Road	Minor Collector	Williams Bend Road	Couch Mill Road	60
Willow Avenue	Minor Collector	S Central Street	Jessamine Street	70
Wilson Avenue	Minor Collector	Ben Hur Avenue	S Andes Street	50
Wilson Road	Major Collector	Pleasant Ridge Road	Tillery Road	60
Winona Street	Minor Collector	McCalla Avenue	Washington Avenue	60
Winston Road	Major Collector	Kingston Pike	Corteland Drive	60
Wise Springs Road	Minor Collector	Ridgeview Road	Maloneyville Road	60
Wood Road	Major Collector	Majors Road	Thompson School Road	60
	Minor Collector	Thompson School Road	Tazewell Pike	60
Wooddale Church Road	Minor Collector	Strawberry Plains Pike	McCubbins Road	60
Woodland Avenue	Minor Arterial	I-275	N Broadway	88
Woodlawn Pike	Minor Collector	Chapman Highway	Chapman Highway	60
Woods-Smith Road	Minor Collector	Western Avenue	McKamey Road	60
Woodson Drive	Minor Collector	Alcoa Highway	Maryville Pike	60
Woody Drive	Minor Collector	Loop Road	Canton Hollow Road	60
Wrights Ferry Road	Major Collector	S Northshore Drive	Badgett Road	60
Yarnell Road	Major Collector	Everett Road	Lovell Road	60
York Road	Major Collector	Andersonville Pike	Hill Road	60
Yorkshire Drive	Minor Collector	Wesley Road	Whitehall Road	60
Young High Pike	Major Collector	W Martin Mill Pike	Woodlawn Pike	70
Yount Road	Minor Collector	W Emory Road	Blacks Ferry Road	60

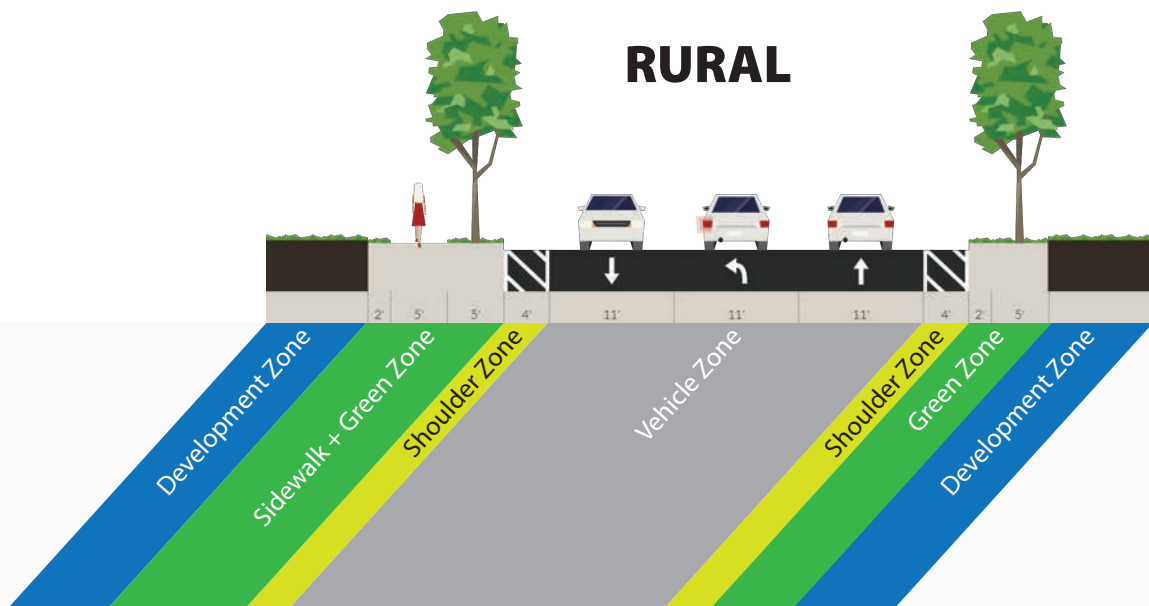
APPENDIX A

Cross Sections for Arterial and Collector Roads in Urban and Rural Context

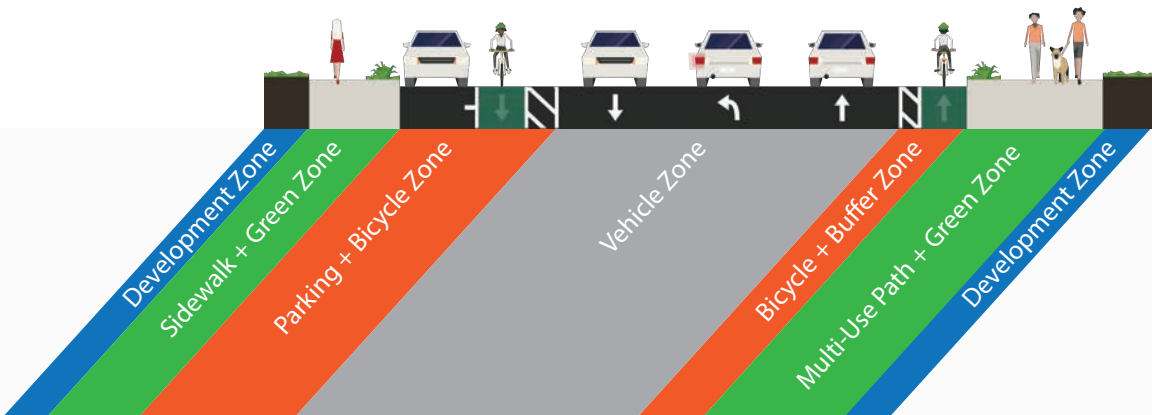
Referenced in this section are typical cross-sections that both the City of Knoxville (Urban) and Knox County (Rural) can use as a reference for design criteria of a modified road or new road section, and is by no means the exact feature to be installed. All right-of-way changes will be subject to the review of and approved by the City and County Engineering Departments and TDOT (if applicable). For all cross-sections, guidance for roadway design improvements are referenced in TDOT's Multimodal Design Guidelines, A Policy on Geometric Design of Highways and Streets by the American Association of State Highway and Transportation officials (AASHTO), and publications by the National Association of City Transportation Officials (NACTO).



60ft Minor Collector

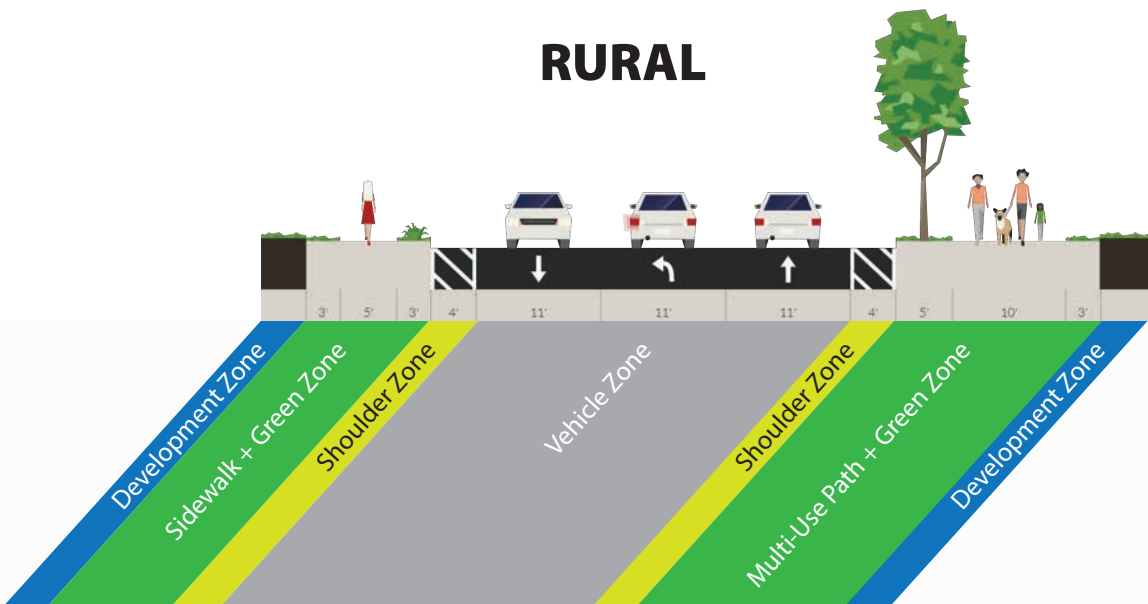


URBAN

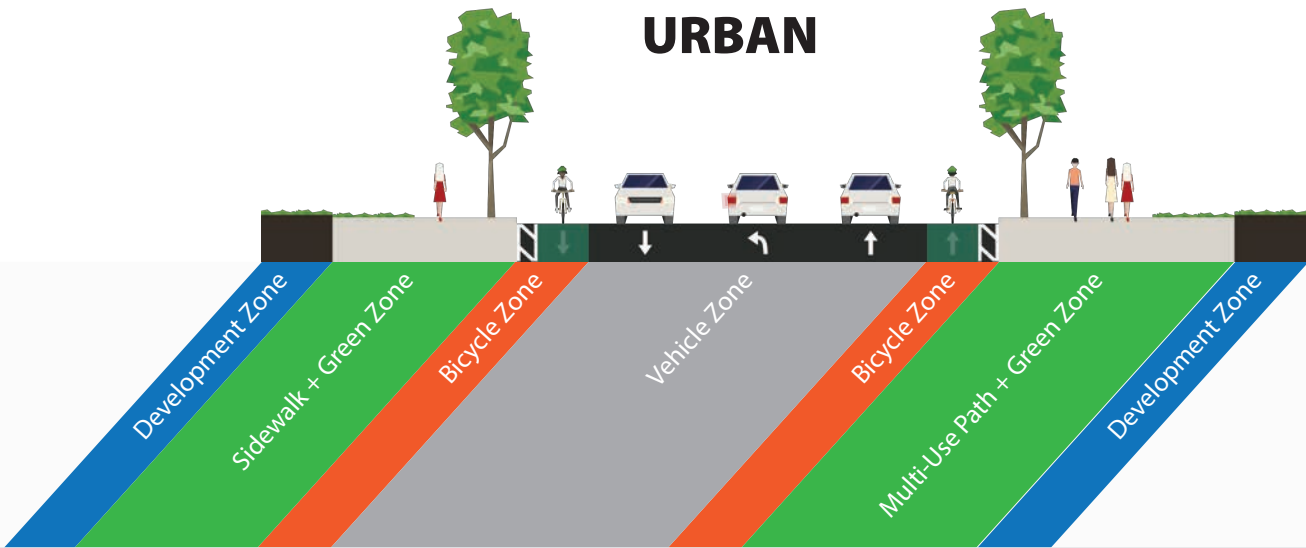


70ft
Major
Collector

RURAL

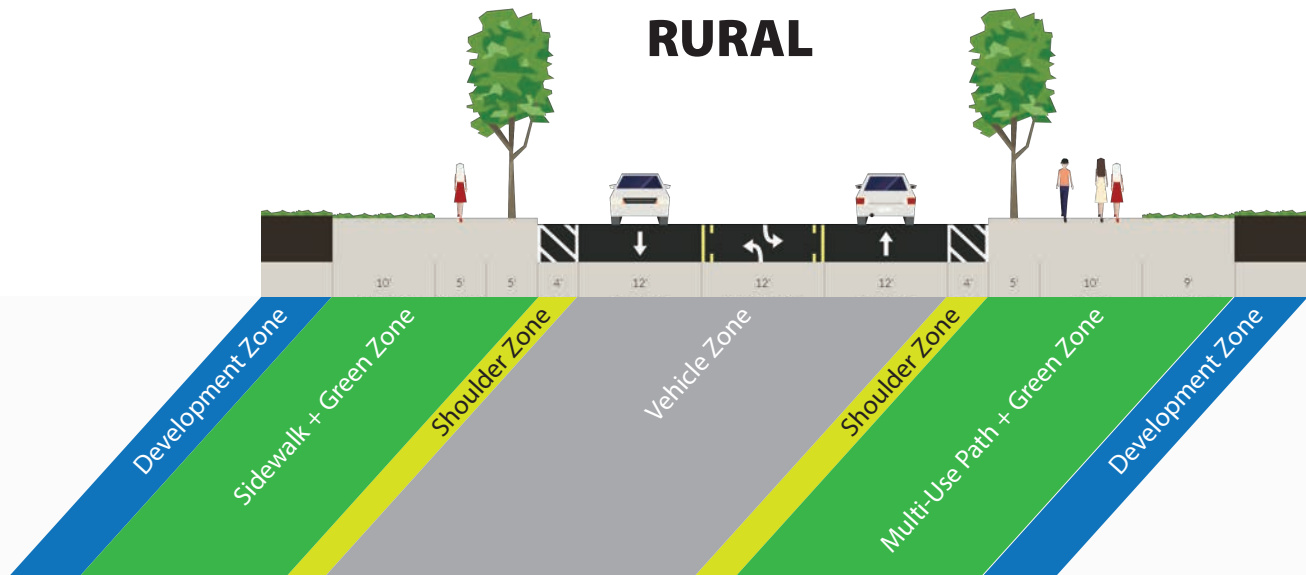


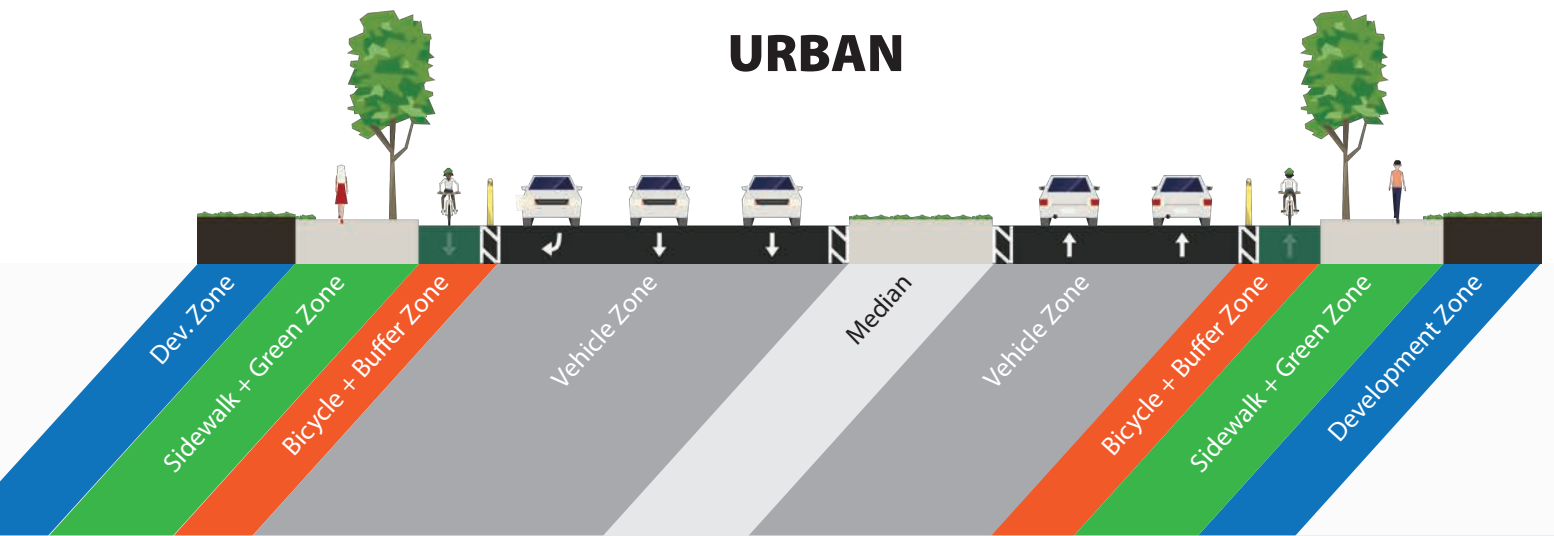
URBAN



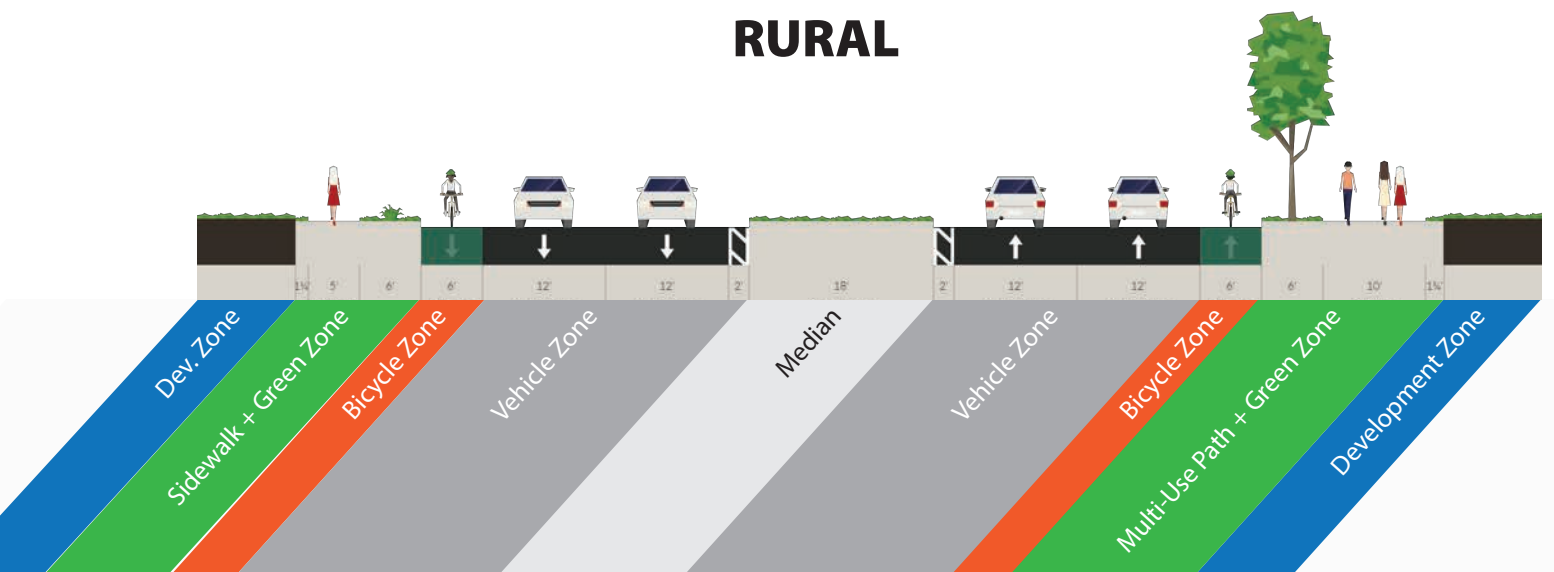
88ft Minor Arterial

RURAL





112ft Major Arterial



APPENDIX B

Major Road Projects in Knox County (Completed, Programmed and Future)

C = Project has been **Completed** or is **Under Construction** as of Major Road Plan Adoption Date

P = Project has **Programmed Funds** for Some Phase of Work

F = Project has been Identified as a **Future Need Only** (No Work Initiated)

COMPLETED PROJECTS						
ID	Road Name	Termini	Length (miles)	Project Description	Status/Projected Completion	Implementing Agency
C1	Emory Road (SR-131)	Gill Rd to Bishop Rd	2.2	Widen from 2-lanes to 5-lanes	Completed - 2005	TDOT
C2	Middlebrook Pike (SR-169)	Hardin Valley Rd to Cedar Bluff Rd	2.3	Widen from 2-lanes to 4-lane divided	Completed - 2007	TDOT
C3	Hall of Fame Drive (5th Avenue Connector)	Summit Hill Dr to 6th Ave	0.8	Widen and New Construction	Completed - 2007	TDOT
C4	Emory Road (SR-131)	Bishop Rd to Norris Fwy	3.7	Widen from 2-lanes to 5-lanes	Completed - 2008	TDOT
C5	Pleasant Ridge Road	Merchant Dr to I-640	1.4	Widen from 2-lanes to 3-lanes	Completed - 2010	City of Knoxville/TDOT
C6	Lovell Road (SR-131)	Gilbert Rd to Pellissippi Pkwy	1.6	Widen from 2-lanes to 5-lanes	Completed - 2012	TDOT
C7	Lovell Road (SR-131)	Pellissippi Pkwy to Cedardale Ln	0.2	Widen from 2-lanes to 5-lanes	Completed - 2012	TDOT
C8	Western Ave (SR-62)	Schaad Rd to Copper Kettle Rd	3.7	Widen from 2-lanes to 5-lanes	Under Construction - 2018	TDOT
C9	Tazewell Pike (SR-331)	Baum Rd to McCamey Rd	0.2	Widen from 2-lanes to 3-lanes	Completed - 2011	TDOT
C10	Powell Drive/Emory Road (SR-131)	Clinton Hwy to Gill Rd	2.9	Widen and New Construction (5-lanes)	Completed - 2015	TDOT
C11	Maynardville Highway (SR-33)	Emory Rd to Union County Line	5.9	Widen from 2-lanes to 5-lanes	Completed - 2018	TDOT

COMPLETED PROJECTS						
ID	Road Name	Termini	Length (miles)	Project Description	Status/Projected Completion	Implementing Agency
C12	Maynardville Hwy (SR-33) & Norris Fwy (SR-71)	Halls Connector	0.4	Widen and Improve Intersection	Completed - 2017	TDOT
C13	Dutchtown Rd	Pellissippi Pkwy to Park Village Rd	2.6	Widen from 2-lanes to 3 and 5-lane sections	Completed – 2013	Knox County
C14	Parkside Drive	Mabry Hood Rd to Hayfield Rd	1.1	Widen from 2-lanes to 5-lanes	Completed - 2017	Knox County
C15	Outlet Drive/Snyder Road	Lovell Road to Campbell Station Road	0.8	Widen and New Construction (3-lanes)	Completed - 2012	Knox County
C16	Cumberland Avenue	W. Volunteer Blvd to 16 th Street	0.6	Streetscape Improvements and Road Diet	Completed – 2017	City of Knoxville
C17	Alcoa Highway (SR-115)	Maloney Rd to Woodson Dr	1.4	Widen 4-lanes to 6-lanes	Under Construction - 2019	TDOT
C18	Western Ave (SR-62)	Texas Ave to Major Ave	0.8	Widen 2-lanes to 4-lanes	Under Construction - 2018	TDOT
C19	North Central Street	Woodland Ave to Depot St	1.2	Streetscape and Road Diet	Under Construction - 2019	City of Knoxville
C20	Karns Connector (Karns Valley Drive)	Oak Ridge Hwy to Westcott Blvd	0.8	New 3-lane roadway	Under Construction - 2018	Knox County
C21	Schaeffer Rd	Pellissippi Pkwy to Hardin Valley Rd	0.3	Realign roadway	Completed – 2018	Knox County

PROGRAMMED PROJECTS						
ID	Road Name	Termini	Length (miles)	Project Description	Status/Projected Completion	Implementing Agency
P1	Sevier Avenue	Davenport Rd to Island Home Ave	0.3	Streetscape and New Roundabout	In right-of-way acquisition	City of Knoxville
P2	Concord Road (SR-332)	Turkey Creek Rd to Northshore Dr	0.8	Widen from 2-lanes to 4-lane divided	In right-of-way acquisition	TDOT
P3	Blackstock Ave, Marion St (I-275 Business Park)	Baxter Ave to Fifth Ave	0.5	Roadway Extensions	In right-of-way acquisition	City of Knoxville
P4	Pleasant Ridge Road	Merchant Dr to Country Brook Dr	1.6	Reconstruct 2-lane w/bike & ped facilities	In Design	City of Knoxville
P5	Canton Hollow Rd	Admiral Bend Way to Trent Ln	1.7	Geometric and Safety Improvements	In Design	Knox County
P6	Schaad Road	Oak Ridge Hwy to Pleasant Ridge Rd	1.5	Widen 2-lanes to 4-lanes	Survey and Preliminary Design	Knox County
P7	Schaad Road Extension	Middlebrook Pk to west of Oak Ridge Hwy	4.6	New 4-lane divided roadway	Final stages of permitting	Knox County
P8	Alcoa Highway (SR-115)	Blount County Line to Maloney Rd	2.4	Widen 4-lanes to 6-lanes	In right-of-way acquisition	TDOT
P9	Alcoa Highway (SR-115)	Woodson Dr to Cherokee Trail	1.3	Widen 4-lanes to 6-lanes	In Design	TDOT
P10	Chapman Highway (SR-71/SR-33)	Blount Ave to Sevier County Line	9.3	Miscellaneous Safety/Operations	In Planning	TDOT
P11	Lovell Road (SR-131)	Cedardale Ln to Middlebrook Pk	1.7	Widen from 2-lanes to 5-lanes	In Design	Knox County
P12	Emory Road (SR-131)	Maynardville Hwy to Tazewell Pk	4.9	TBD, Widen from 2-lanes to 3 or 5 lanes	In Planning	TDOT
P13	Oak Ridge Highway (SR-62)	Schaad Rd to Byington Beaver Ridge Rd	4.2	Widen from 2-lanes to 4-lanes	In Planning	TDOT

PROGRAMMED PROJECTS						
ID	Road Name	Termini	Length (miles)	Project Description	Status/Projected Completion	Implementing Agency
P14	Washington Pike	I-640 to Murphy Rd	1.7	Widen from 2-lanes to 4-lanes	In Design	City of Knoxville
P15	Cherahala Boulevard Extension	Kemp Fain Ln to Horseshoe Bend Ln	0.9	New 2-lane roadway	In Planning	Knox County

FUTURE PROJECTS						
ID	Road Name	Termini	Length (miles)	Project Description	Status/Projected Completion	Implementing Agency
F1	Papermill Drive	Weisgarber Rd to Kingston Pk	0.6	Reconstruct 2-lane w/bike & ped facilities	Mobility Plan Horizon Year 2026	City of Knoxville
F2	Pellissippi Parkway (SR-162)	Edgemoor Rd to Dutchtown Rd	6.0	Access Control, frontage roads and widen	Mobility Plan Horizon Year 2026	TDOT
F3	Northshore Drive (SR-332)	Morrell Rd to Ebenezer Rd	3.5	Reconstruct 2-lane w/bike & ped facilities	Mobility Plan Horizon Year 2030	TDOT
F4	Oak Ridge Highway (SR-62)	Byington Beaver Ridge Rd to Pellissippi Pkwy	4.2	Widen from 2-lanes to 4-lanes	Mobility Plan Horizon Year 2034	TDOT
F5	Gov. John Sevier Highway (SR-168)	Alcoa Hwy to Chapman Hwy	6.5	Widen from 3-lane to 4-lane divided	Mobility Plan Horizon Year 2034	TDOT
F6	Northshore Drive (SR-332)	Pellissippi Pkwy to Concord Rd	4.5	Reconstruct 2-lane w/bike & ped facilities	Mobility Plan Horizon Year 2040	TDOT
F7	Maryville Pike (SR-33)	Gov. John Sevier Hwy to Blount County Line	1.2	Reconstruct 2-lane w/turn lanes	Mobility Plan Horizon Year 2040	TDOT
F8	W. Emory Road (SR-131)	Oak Ridge Hwy to Clinton Hwy	5.0	Reconstruct 2-lane w/turn lanes	Mobility Plan Horizon Year 2040	TDOT

APPENDIX C

Summary of Major Changes since 2011 Major Road Plan

1. The following roads were added (these roads were either constructed since the last Major Road Plan or were upgraded from their previous local designation)

Boardwalk Boulevard	Highway 61 (E)	Production Lane
Charlie Haun Drive	Holbrook Drive	Ridgeland Drive
Cherahala Boulevard	Horseshoe Bend	Sanland Avenue
Chuck Jones Drive	I-140	Thunderhead Road
Cottrell Street	Lexington Drive	Town Center Boulevard
Dannaher Drive	Lockett Road	Valley Vista Road
Dowell Springs Boulevard	Majestic Grove Road	Wellsley Park Road
Early Road	Old Weisgarber Road	
Fulton Road	Park 40 North Boulevard	

2. The following roads had nomenclature updated

Bradshaw Garden Drive/Road	Mountain Grove Drive	Rifle Range Drive
Henderson Road	Mynatt Road	Snyder Road
Jenkins Road	Nubbin Ridge Drive/Road	Tarklin Valley Road
Maynardville Pike	Parkside Drive	Westwood Road

3. The following roads had termini updated

Amherst Road	Gay Street (N&S)	Pellissippi Parkway
Andersonville Pike	Gleason Drive	Peters Road (N&S)
Asbury Road	Hardin Valley Road	Prosser Road
Bakertown Road	Harvey Road	Rutledge Pike
Ball Camp Pike	Hotel Road	Schaad Road
Bell Campground Road	Inskip Road	Sevier Avenue
Black Road	Karns Valley Drive	Sixth Avenue
Blackstock Avenue	Keller Bend Road	Snyder Road
Blount Avenue	Lonas Drive	Tazewell Pike
Brakebill Road	Maryville Pike	Thorn Grove Pike
Brown Road	Matlock Drive	Tillery Road
Brushy Valley Drive	Middlebrook Pike	Tipton Station Road
Campbell Station Road (N)	Mynatt Road	Tooles Bend Road

2018 Major Road Plan

3. The following roads had termini updated

Carter School Road	Northshore Drive (N&S)	Valley View Drive
Castle Street	Oak Ridge Highway	Westcott Boulevard
Centerline Drive	Old Broadway	Western Avenue
Central Avenue Pike	Old Clinton Pike	Westland Drive
Dutch Valley Drive	Outlet Drive	Wilder Place
Dutchtown Road	Park West Boulevard	Wilson Avenue
Emory Road (E&W)	Parkside Drive	Winona Street
Garrison Drive	Pedigo Road	

4. The following roads had classification updates

ROAD	FROM	TO	
Amherst Road	Major Collector	Minor Arterial	1 section
Ball Camp Byington Road	Minor Arterial	Major Arterial	1 Section
Blackstock Avenue	Minor Collector	Major Collector	
Broome Road	Major Collector	Minor Collector	
Bruhin Road	Minor Arterial	Major Collector	1 section
Hardin Valley Road	Minor Arterial	Major Arterial	1 section
Piney Grove Church Road	Major Collector	Major Arterial	
	Minor Arterial	Major Collector	
Schaeffer Road	Minor Collector	Major Collector	
Thorn Grove Pike	Major Collector	Minor Arterial	
Valley View Drive	Minor Collector	Major Collector	1 section

2018 Major Road Plan

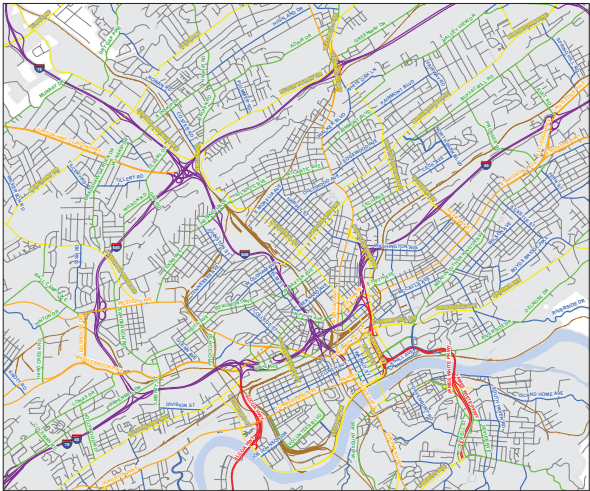
5. The following roads had ROW updates			
ROAD	FROM (ft)	TO (ft)	
Ball Camp Byington Road	100	112	1 Section
Bradshaw Garden Drive/Road	50	60	
Broadway (N)	60	88	1 section
Bruhin Road	70	88	1 section
Campbell Station Road (N)	100 & 70	88	
Dante Road	112	88	
Dante School Road	112	88	
Emory Road (E&W)	112	100	1 section
Hardin Valle Road	60	70	1 section
Maryville Pike	60	70	1 section
Oak Ridge Highway	88	112	1 section
Parkside Drive	88	100	
Rifle Range Drive	112	88	1 section
Rutledge Pike	100 & 120	112	
Sevier Avenue	60	80	
Tazewell Pike	60	88	
Thorn Grove Pike	60, 70 & 100	88	
Washington Pike	70	88	
Watt Road	100	112	

6. The following roads were removed
James White Parkway Extension
Jenkins Road
Murphy Road Extension
Old Tazewell Pike

APPENDIX D

Knoxville-Knox County Map

Knoxville-Knox County Major Road Plan - 2018 Update



Downtown Knoxville inset



- Legend
- Interstate
 - Expressway
 - Major Arterial
 - Minor Arterial
 - Major Collector
 - Minor Collector
 - Local
 - Alley
 - School Access
 - Railroad
 - City of Knoxville
 - Town of Farragut

**KNOXVILLE-KNOX COUNTY
METROPOLITAN PLANNING COMMISSION
A RESOLUTION ADOPTING THE 2018 MAJOR ROAD PLAN**

WHEREAS, the Knoxville-Knox County Metropolitan Planning Commission, a regional planning commission established pursuant to state statute, has the duty to make and adopt plans for the physical development within the City of Knoxville and Knox County;

WHEREAS, in its charter, the City of Knoxville has identified the Metropolitan Planning Commission as the planning agency responsible for the preparation of comprehensive development plans;

WHEREAS, the last Major Road Plan was adopted in 2011 and development patterns and the street and highway system continue to change;

WHEREAS, the City of Knoxville and Knox County adopted the Knoxville-Knox County General Plan 2033, providing an updated agenda for quality growth that should be reflected in the Major Road Plan;

WHEREAS, the Major Road Plan is identified in the Knoxville-Knox County Subdivision Regulations and is used in the process of regulating land use;

WHEREAS, the Metropolitan Planning Commission staff prepared the Major Road Plan update in consultation with city and county engineering departments;

**NOW, THEREFORE, BE IT RESOLVED BY THE KNOXVILLE-KNOX COUNTY
METROPOLITAN PLANNING COMMISSION:**

SECTION 1: The Commission hereby adopts the Major Road Plan which identifies the roadway classification and required right-of-way dedication of the City of Knoxville and Knox County street and highway system. The Major Road Plan consists of text defining roadway classifications; tables identifying classified roads, the extent of and type of classification, and required right-of-way dedication; typical roadway cross-sections; planned roadway projects; a summary of changes; and a map that shows the functional classification of the street and highway system.

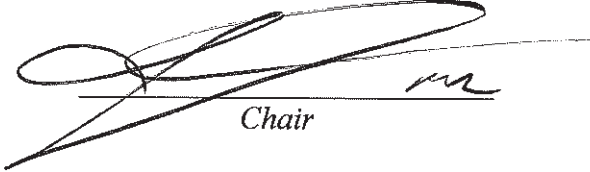
SECTION 2: The Metropolitan Planning Commission forwards this Major Road Plan to the Knoxville City Council and Knox County Commission for approval.

SECTION 3: Upon adoption of the Major Road Plan by the Metropolitan Planning Commission, Knoxville City Council and Knox County Commission, the Knoxville-Knox County General Plan 2033 is amended to reflect the updated Major Road Plan.

SECTION 4: This Resolution shall take effect upon its approval by the Metropolitan Planning Commission, Knoxville City Council and Knox County Commission.

9/13/18

Date of Adoption


Chair


Secretary

