



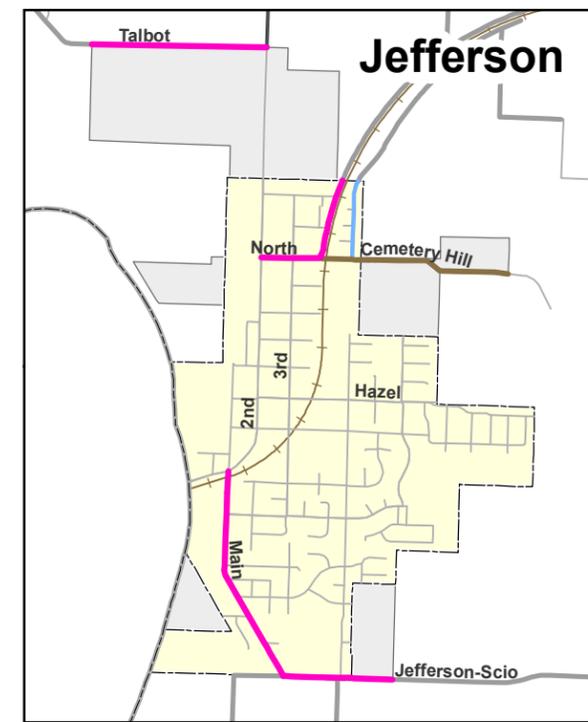
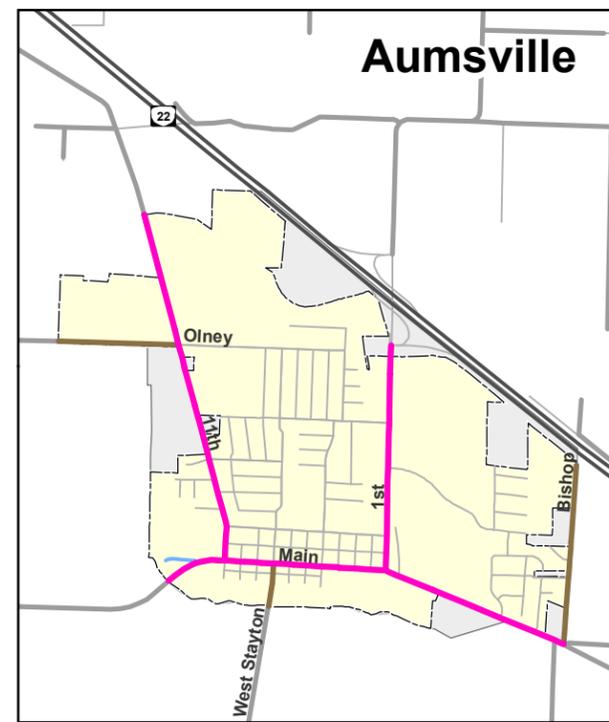
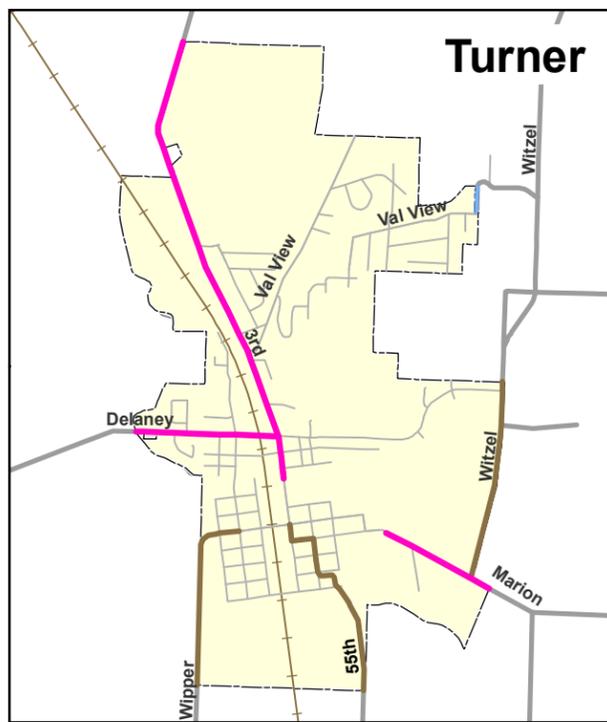
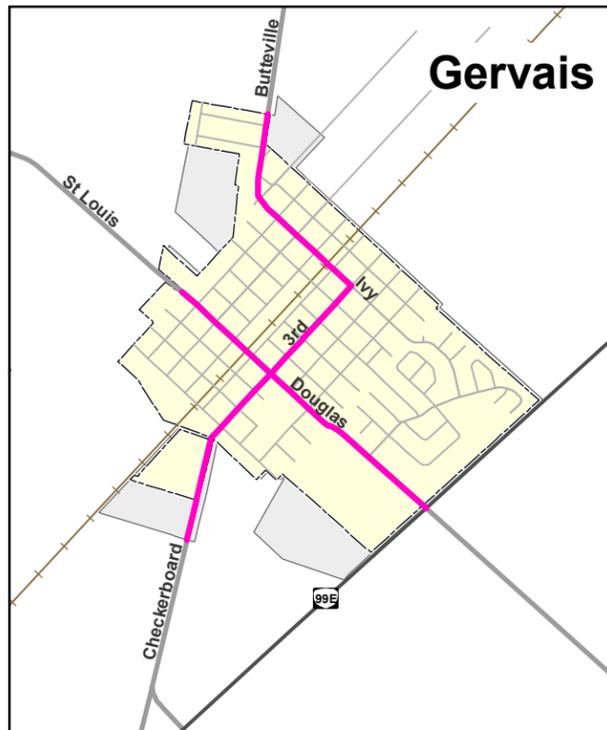
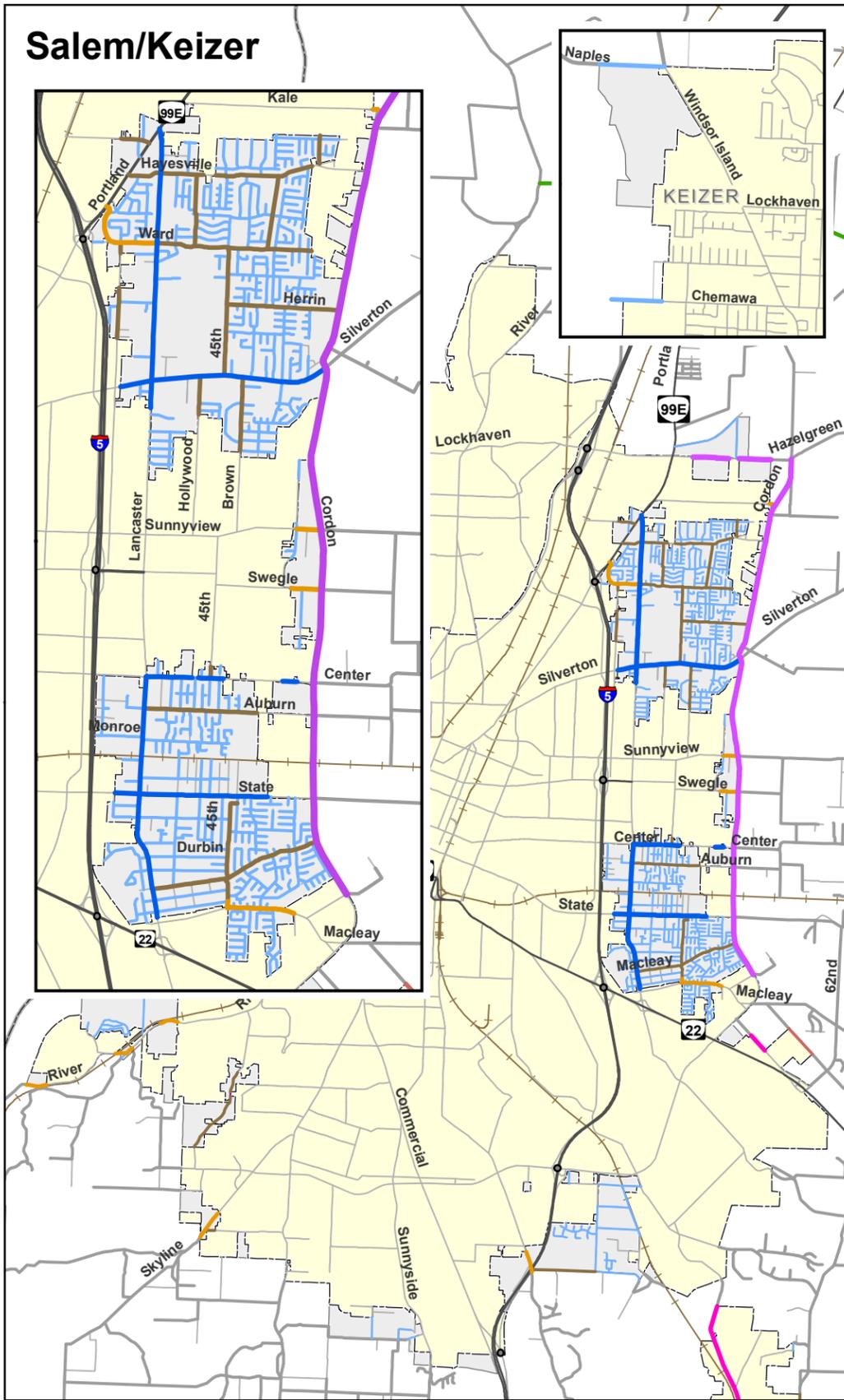
Urban Strategy 2012

Functional Classification

Figure 5-1a

DRAFT

Salem/Keizer



Functional Classifications in Urban Areas*

- Parkway
- Principal Arterial
- Major Arterial
- Arterial
- Minor Arterial
- Major Collector
- Collector
- Minor Collector
- Local

*Individual cities have different functional classification hierarchies.

Roads: State County Other

City Limits Urban Growth Boundary Railroads



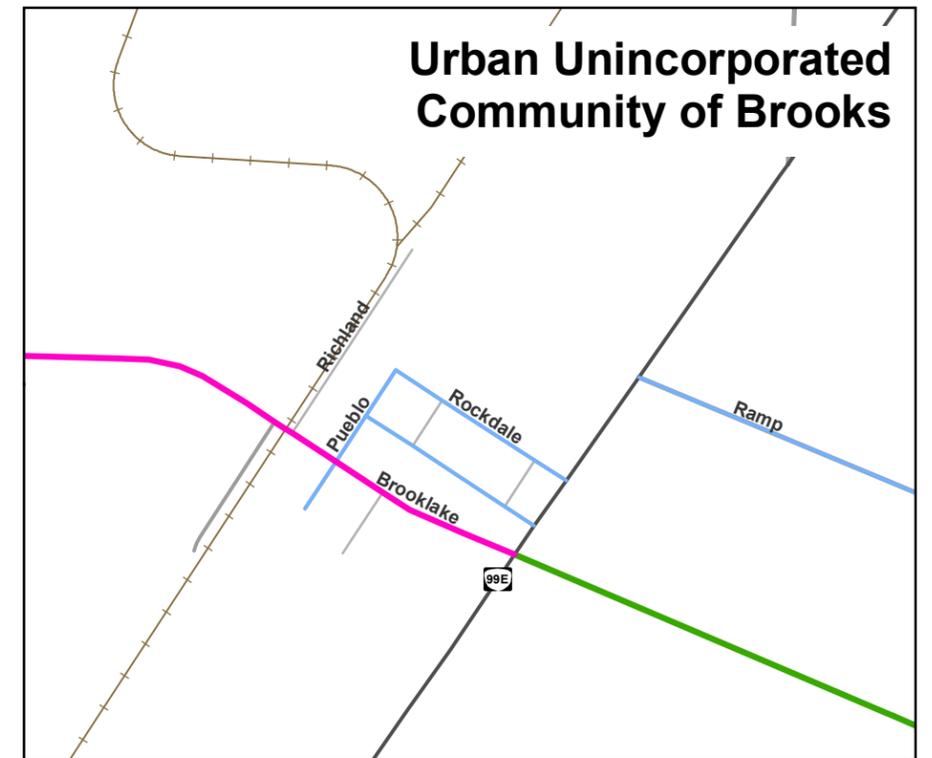
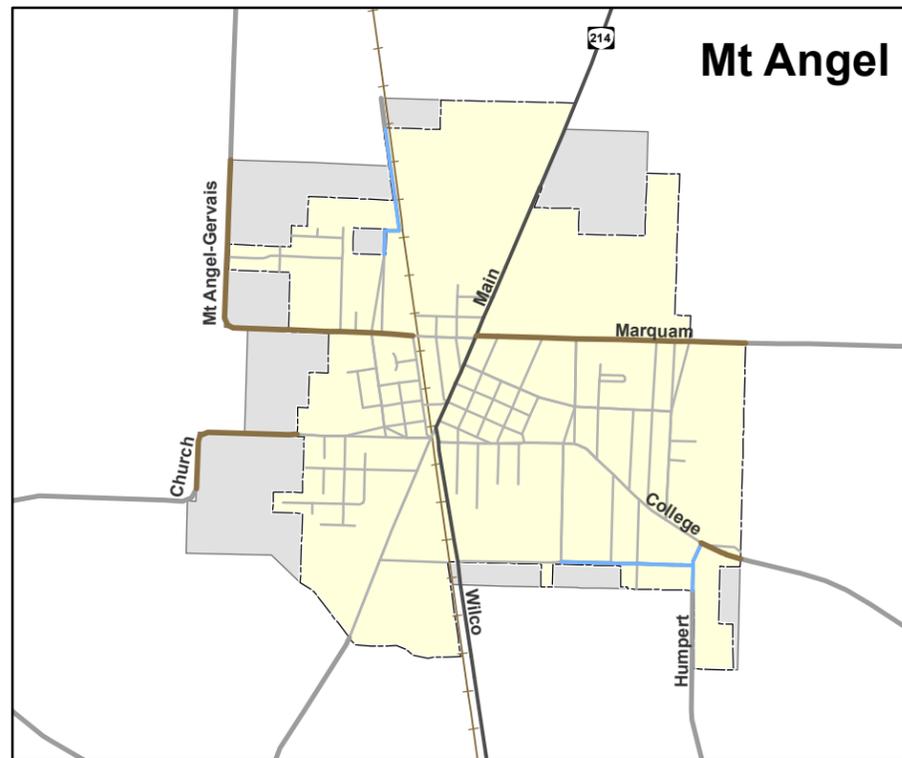
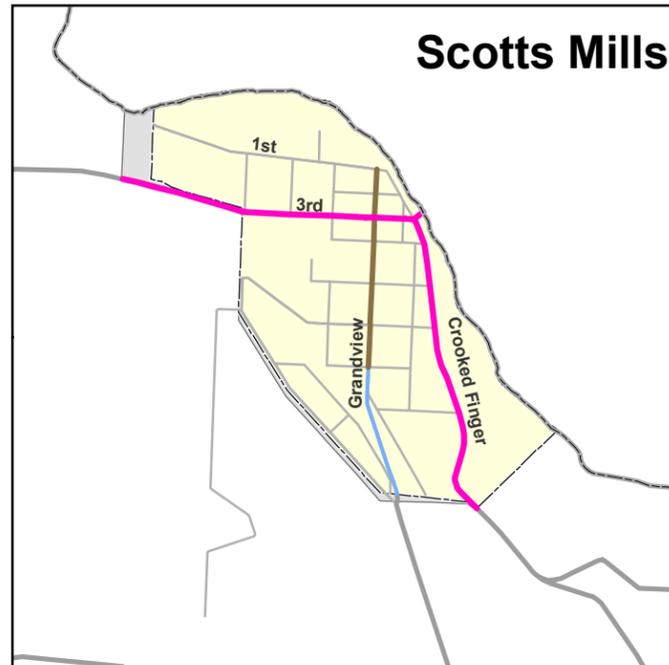
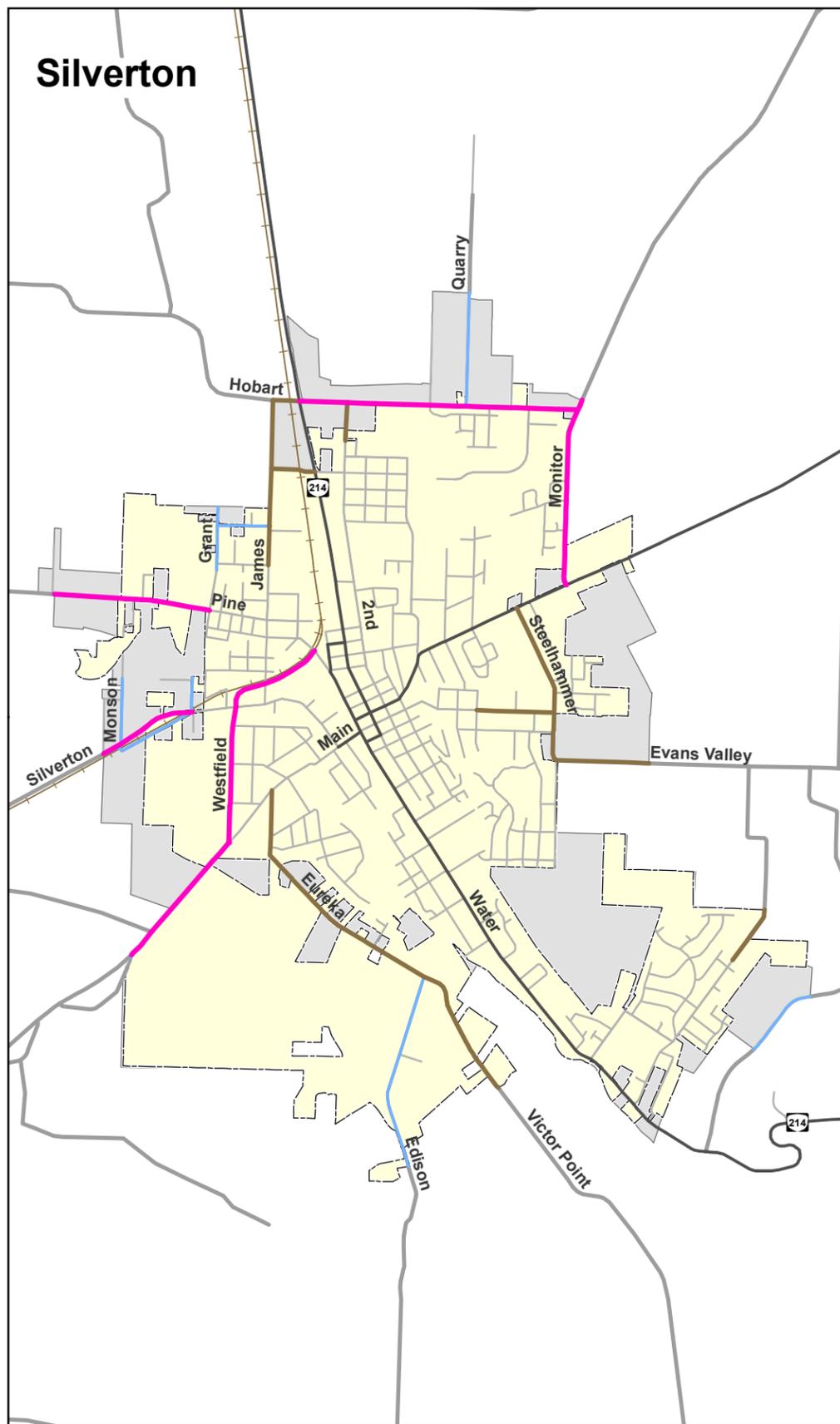


Urban Strategy 2012

Functional Classification

Figure 5-1b

DRAFT



Functional Classifications in Urban Areas*

- Parkway
- Principal Arterial
- Major Arterial
- Arterial
- Minor Arterial
- Major Collector
- Collector
- Minor Collector
- Local

*Individual cities have different functional classification hierarchies.

Roads: State County Other

City Limits Urban Growth Boundary Railroads

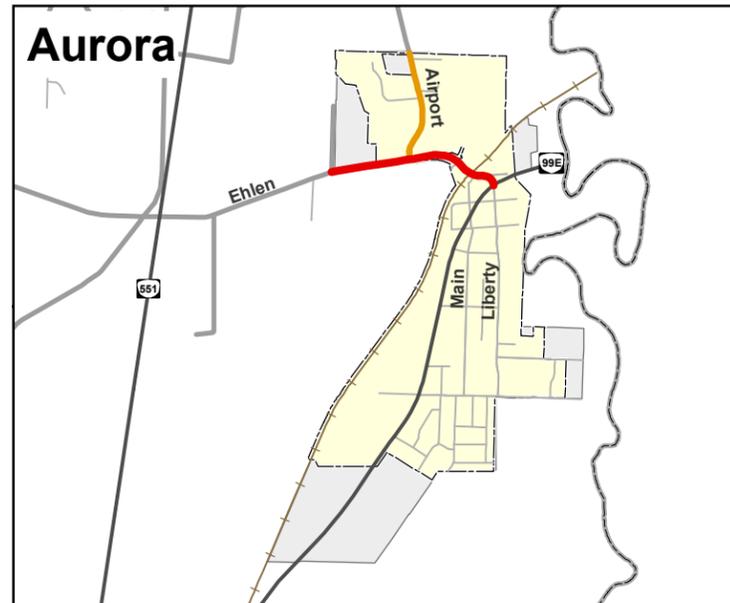
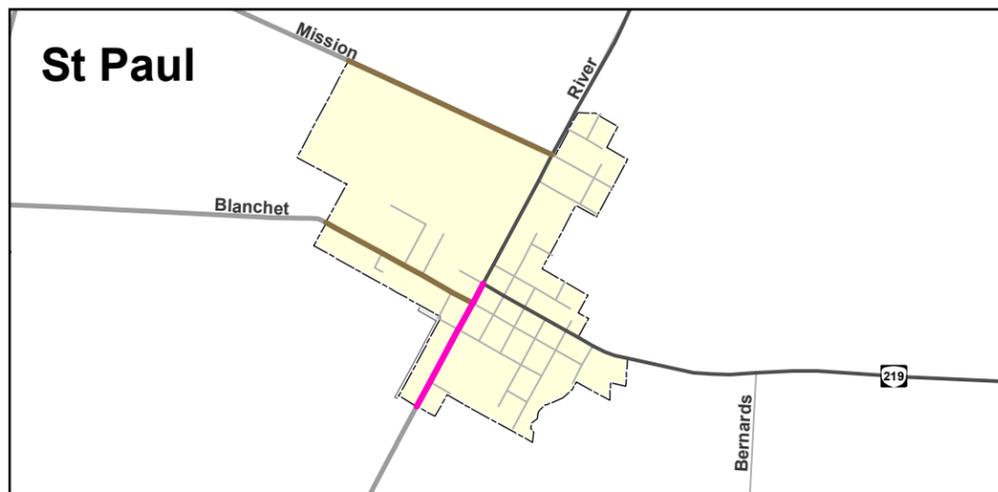
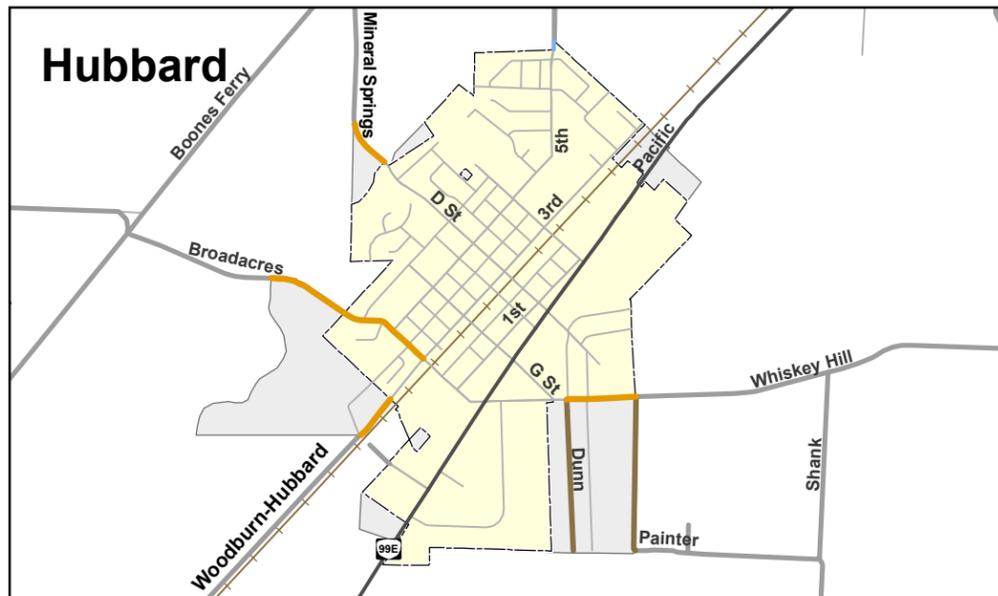
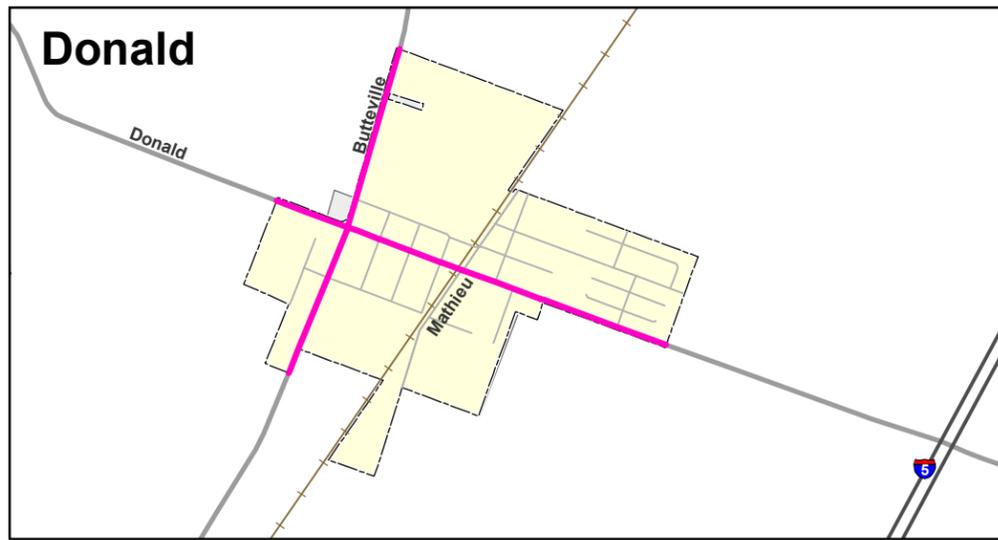




Urban Strategy 2012

Functional Classification Figure 5-1c

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Functional Classifications in Urban Areas*

- Parkway
- Principal Arterial
- Major Arterial
- Arterial
- Minor Arterial
- Major Collector
- Collector
- Minor Collector
- Local

*Individual cities have different functional classification hierarchies.

Roads: State County Other

City Limits Urban Growth Boundary Railroads



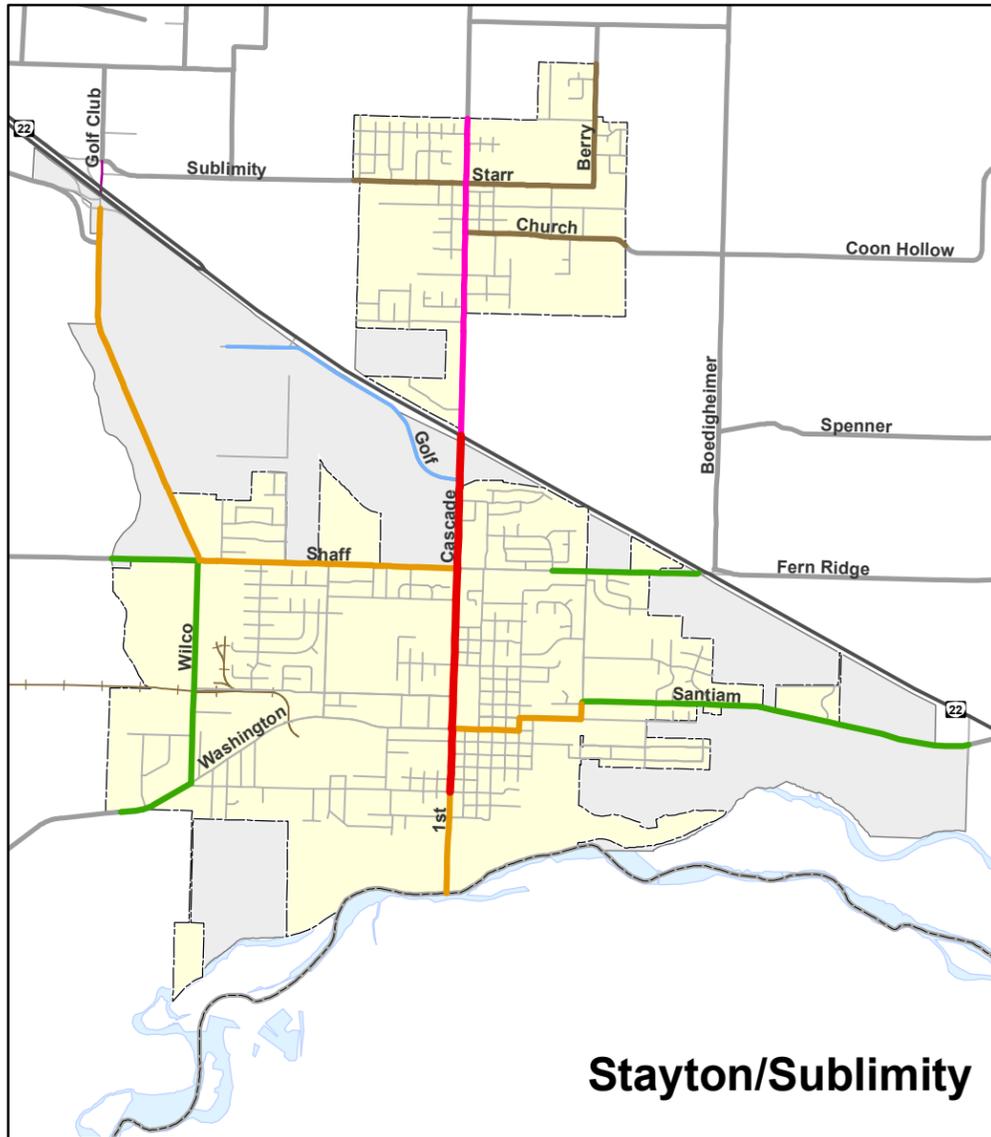


Urban Strategy 2012

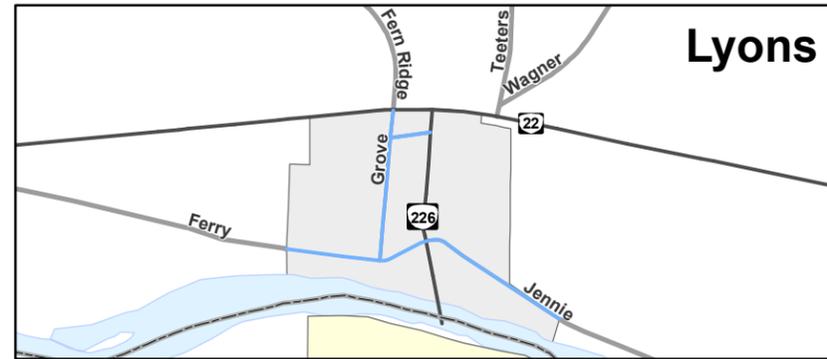
Functional Classification

Figure 5-1d

DRAFT



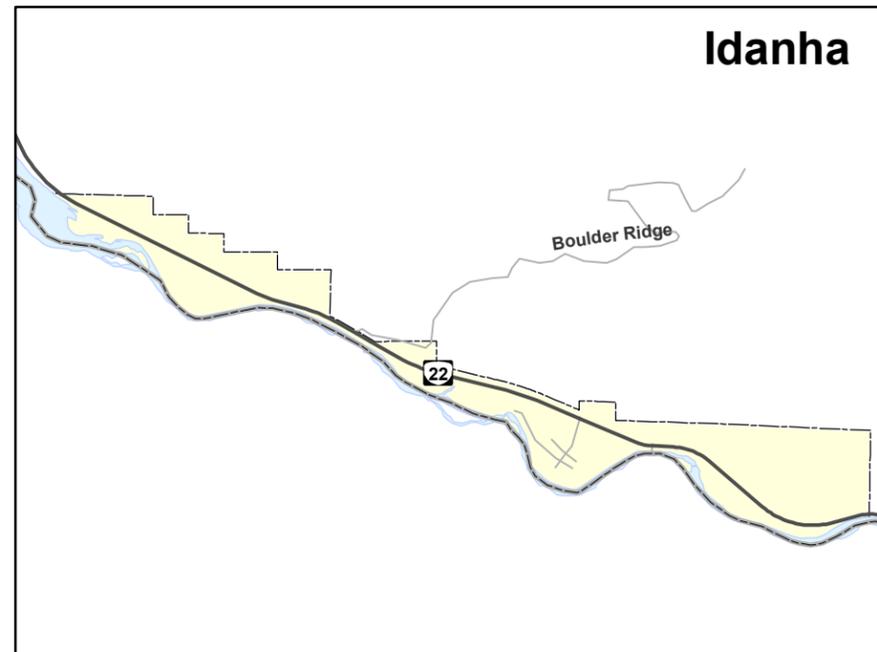
Stayton/Sublimity



Lyons



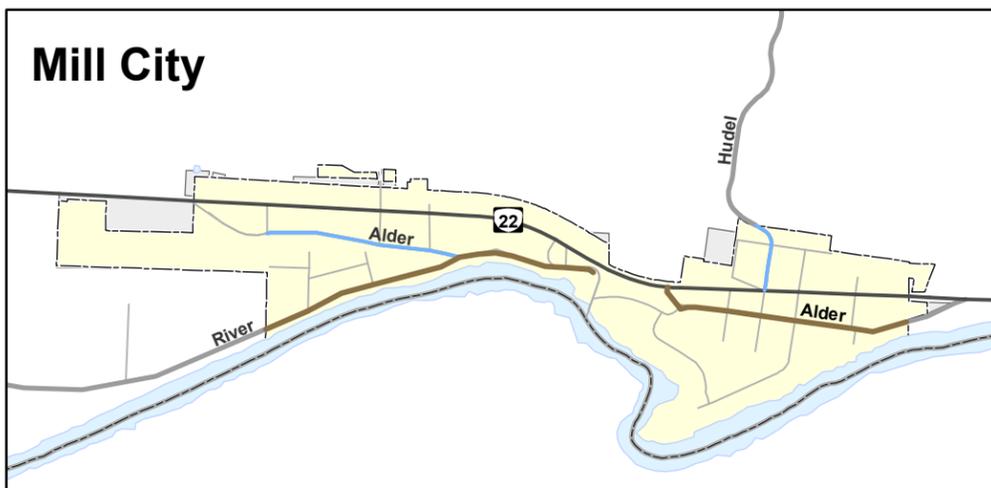
Gates



Idanha



Detroit



Mill City

Functional Classifications in Urban Areas*

- Parkway
- Principal Arterial
- Major Arterial
- Arterial
- Minor Arterial
- Major Collector
- Collector
- Minor Collector
- Local

*Individual cities have different functional classification hierarchies.

Roads: State County Other

City Limits Urban Growth Boundary Railroads





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National Highway System Routes

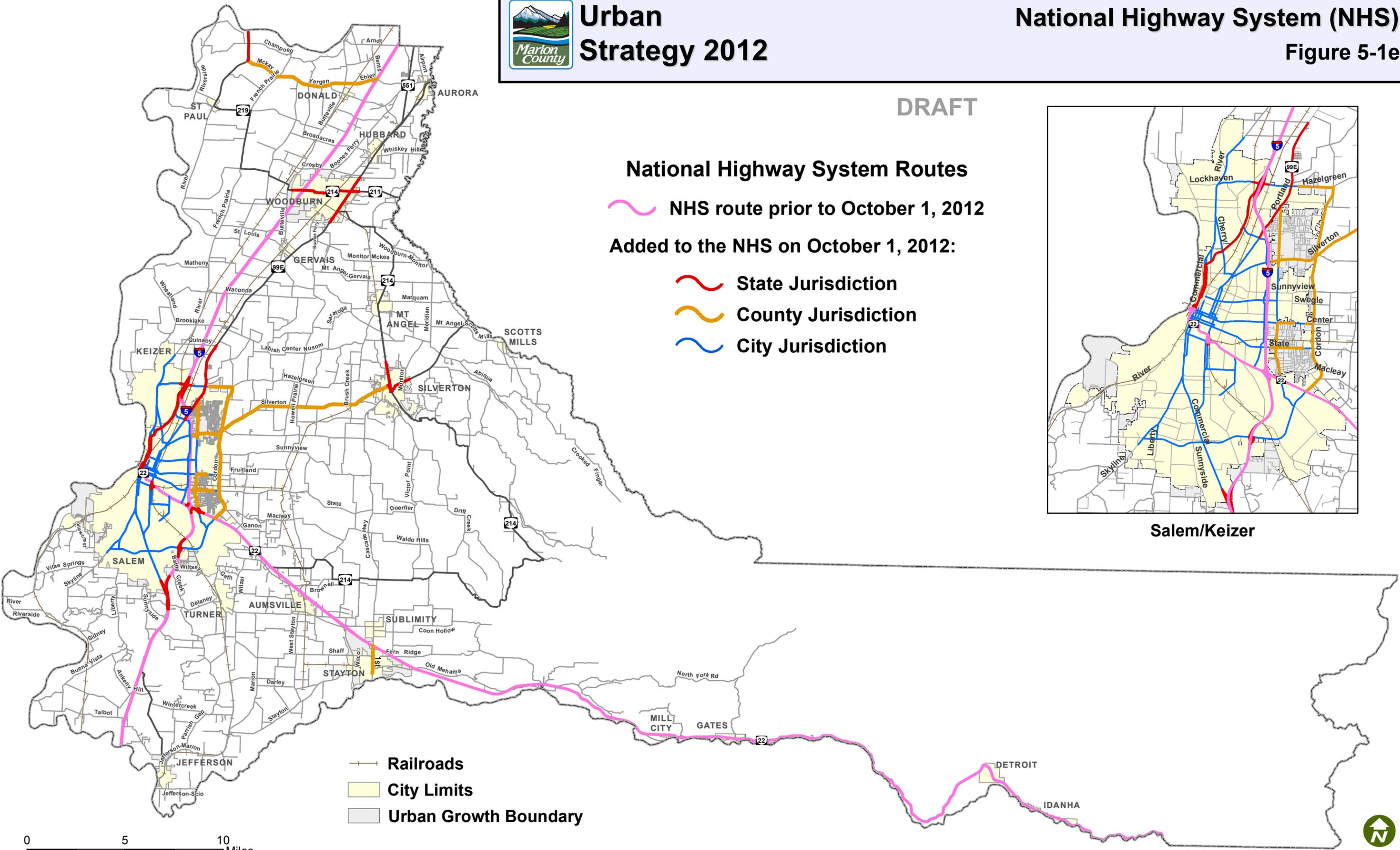
~ NHS route prior to October 1, 2012

Added to the NHS on October 1, 2012:

~ State Jurisdiction

~ County Jurisdiction

~ City Jurisdiction



- Railroads
- City Limits
- Urban Growth Boundary

0 5 10 Miles





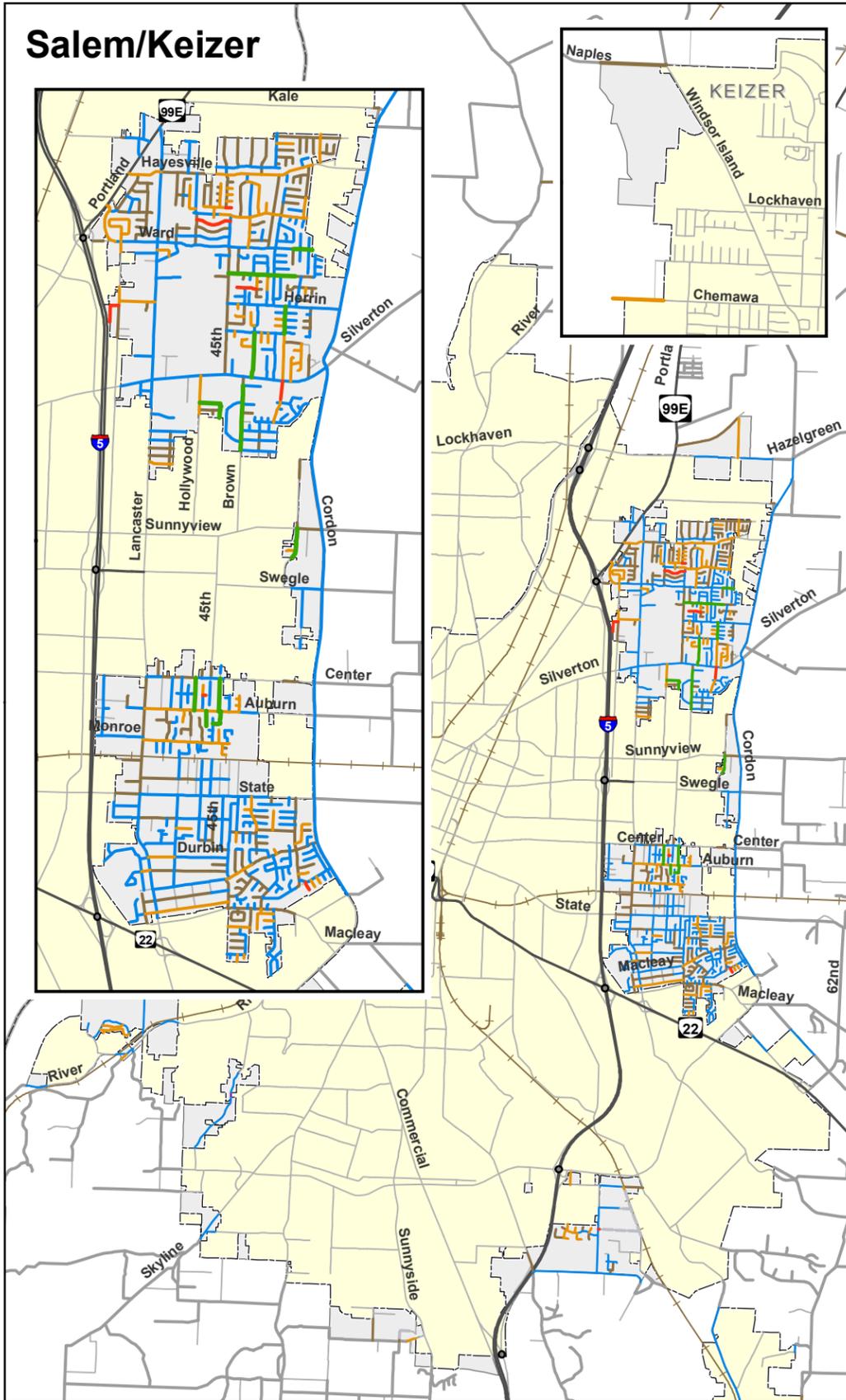
Urban Strategy 2012

Pavement Condition Index

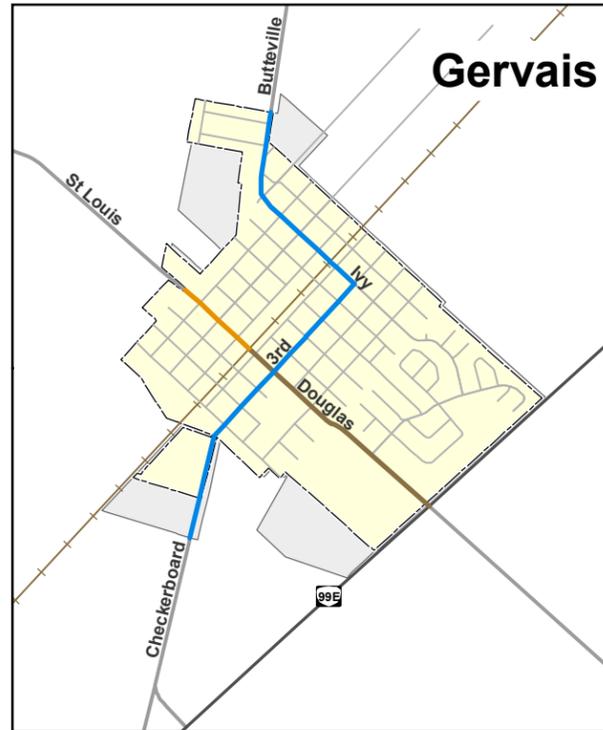
Figure 5-2a

DRAFT

Salem/Keizer



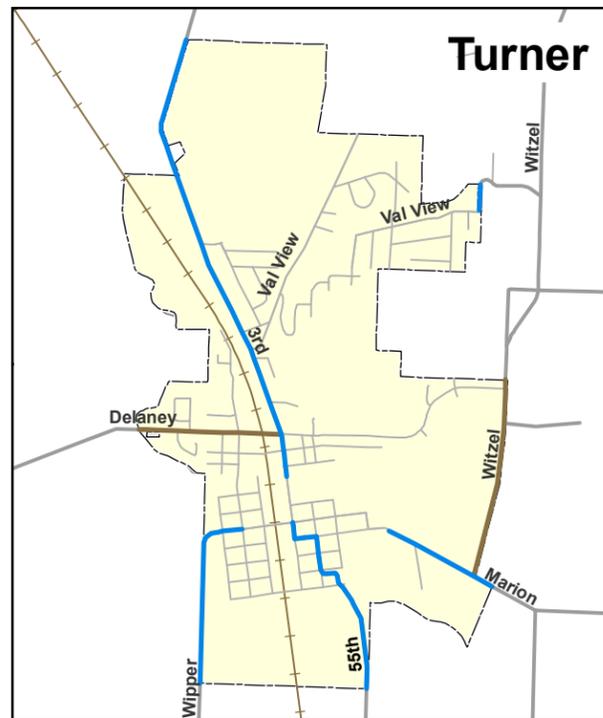
Gervais



Pavement Condition Index (%)

- Very Good (90-100)
- Good (70-89)
- Fair (50-69)
- Poor (25-49)
- Very Poor (0-25)
- Gravel

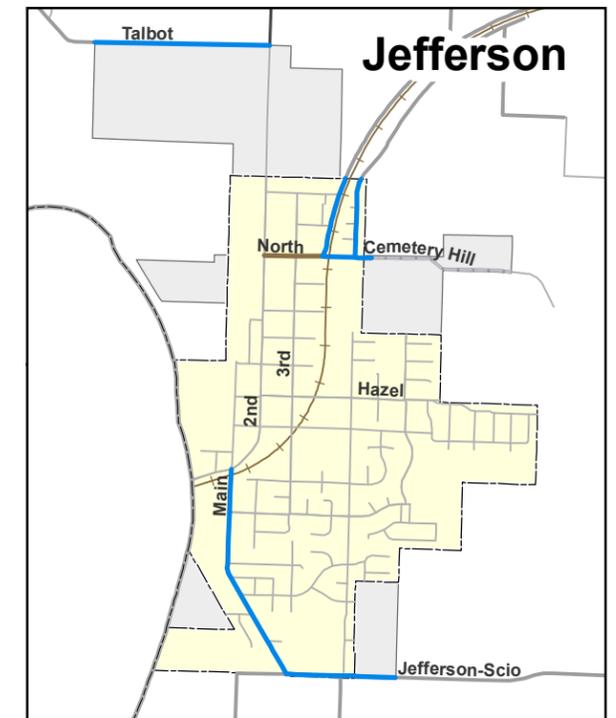
Turner



Aumsville



Jefferson



Roads: State County Other

City Limits Urban Growth Boundary Railroads



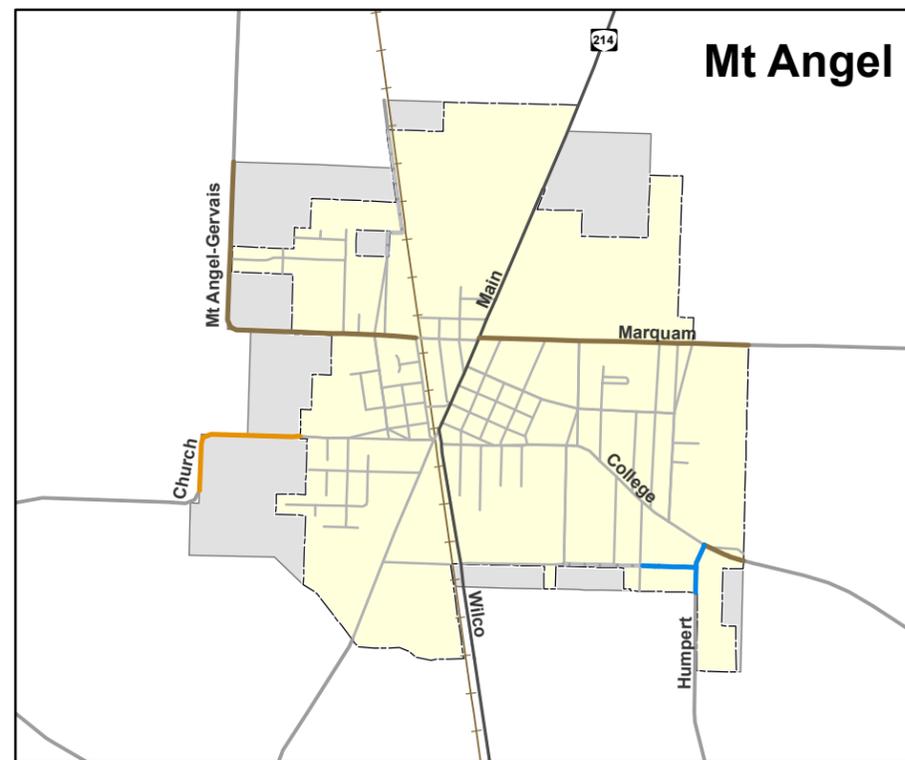
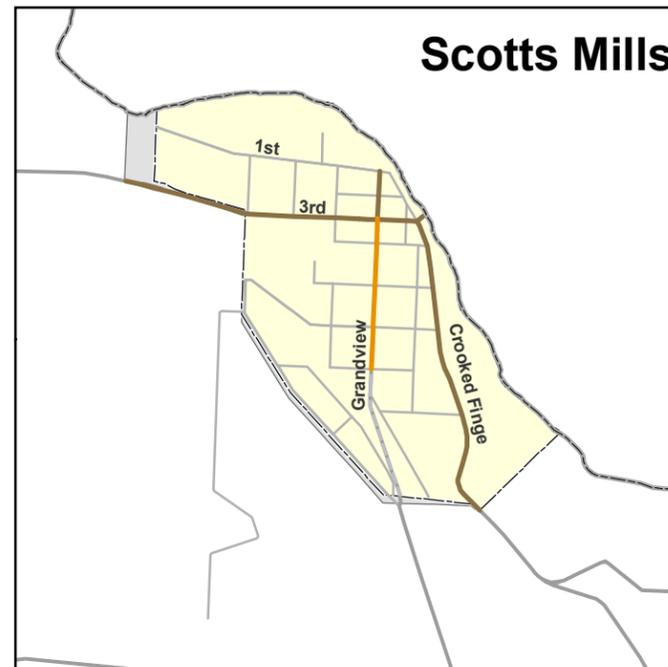
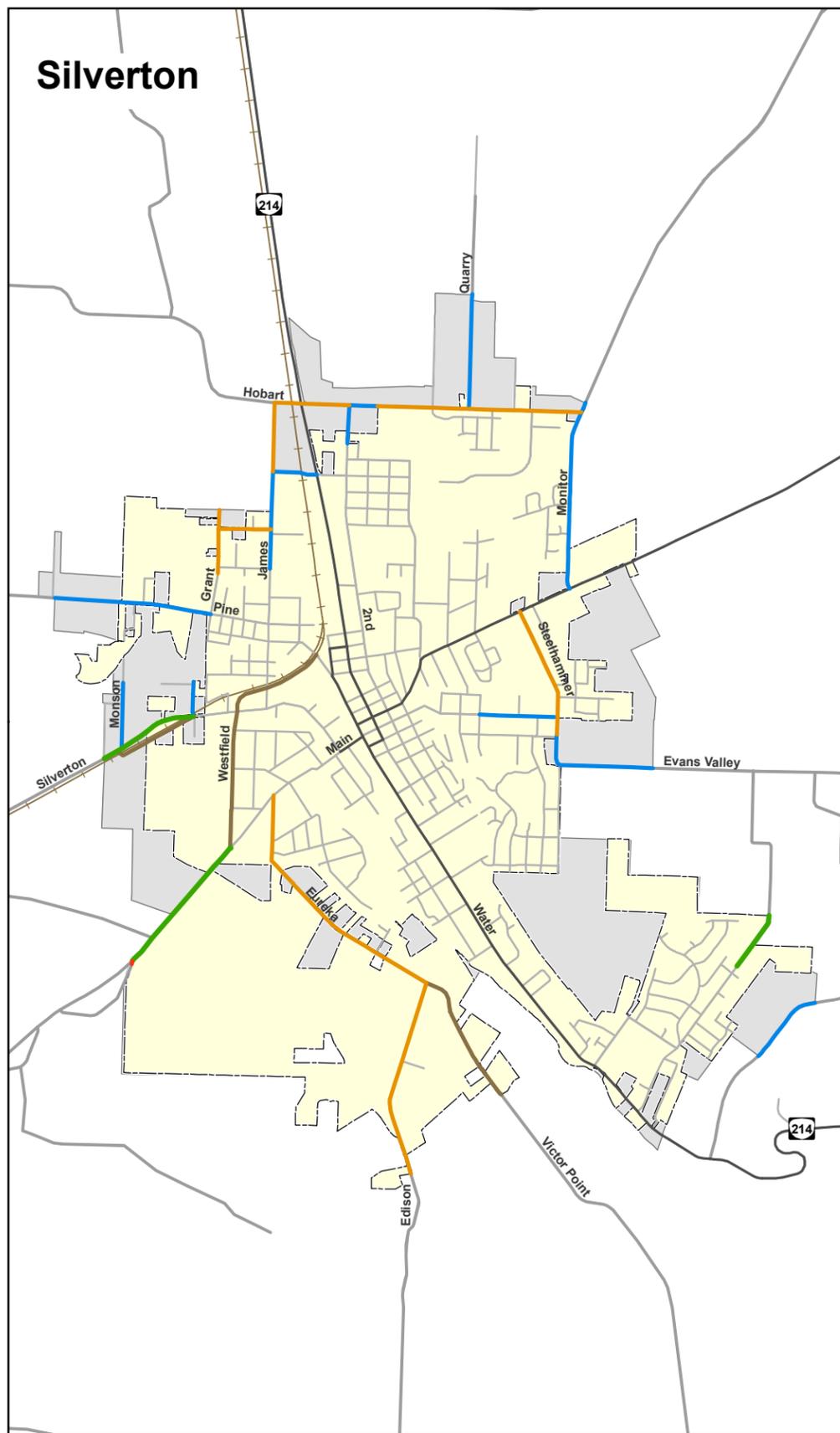


Urban Strategy 2012

Pavement Condition Index

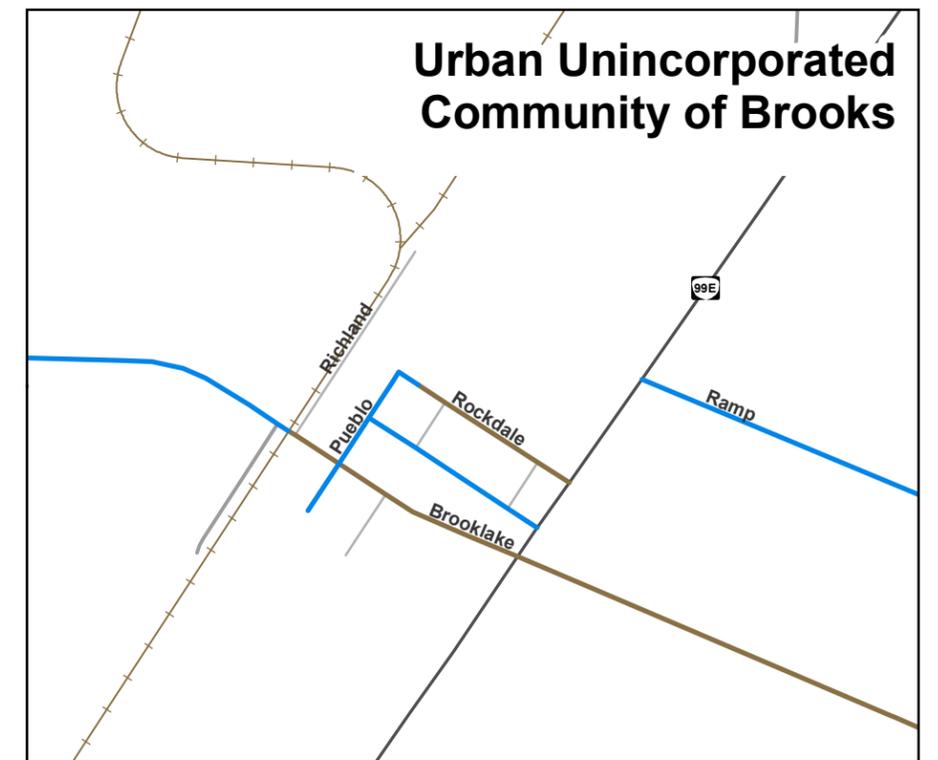
Figure 5-2b

DRAFT



Pavement Condition Index (%)

- Very Good (90-100)
- Good (70-89)
- Fair (50-69)
- Poor (25-49)
- Very Poor (0-25)
- Gravel



Roads: State County Other

City Limits Urban Growth Boundary Railroads



Project: U:\GISProjects\PublicWorks\Engineering\Transportation\RTS_Plan\Urban MXDs\Fig5_2b_PCI.mxd

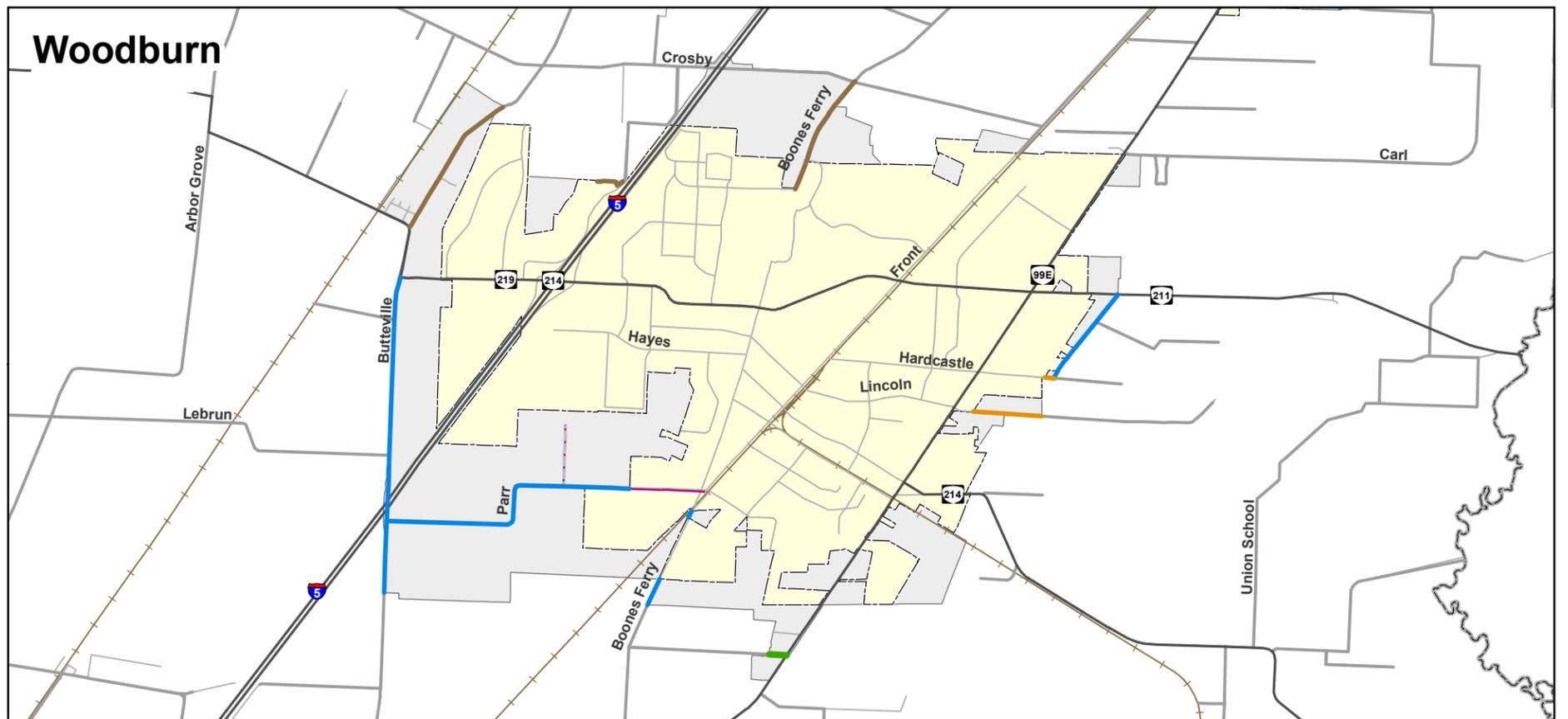
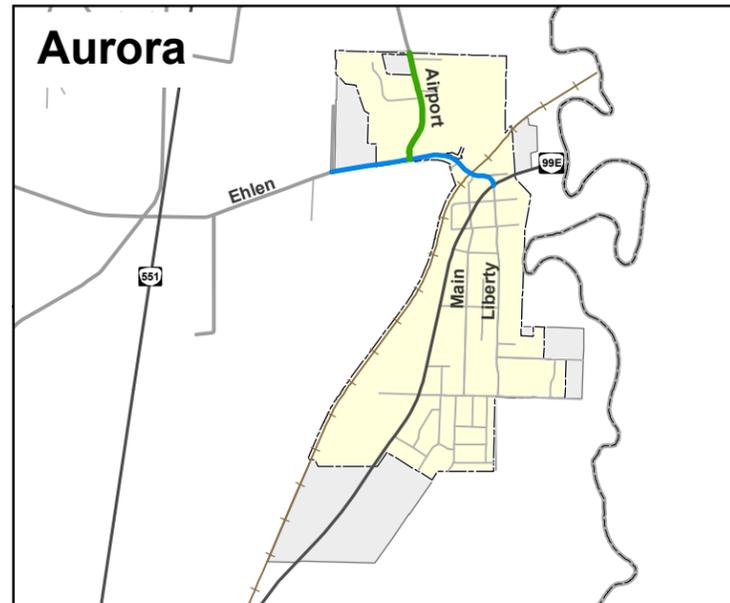
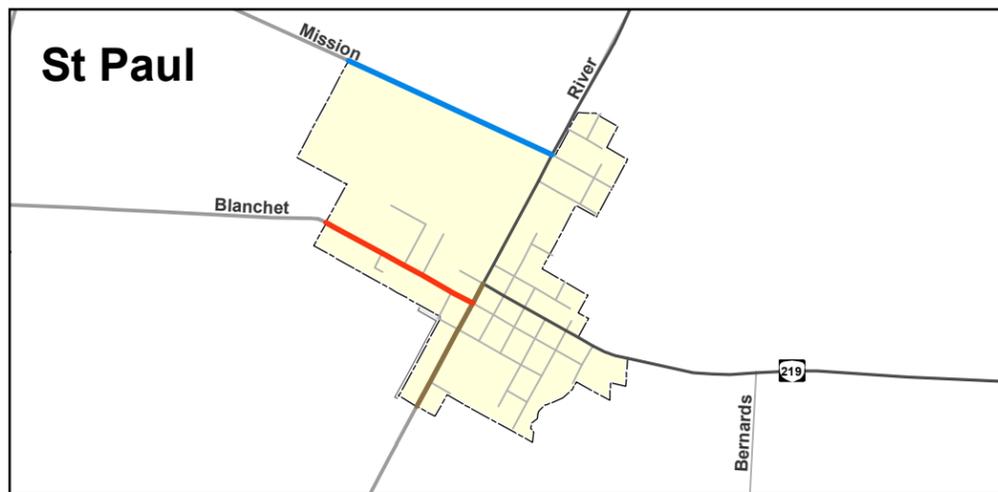
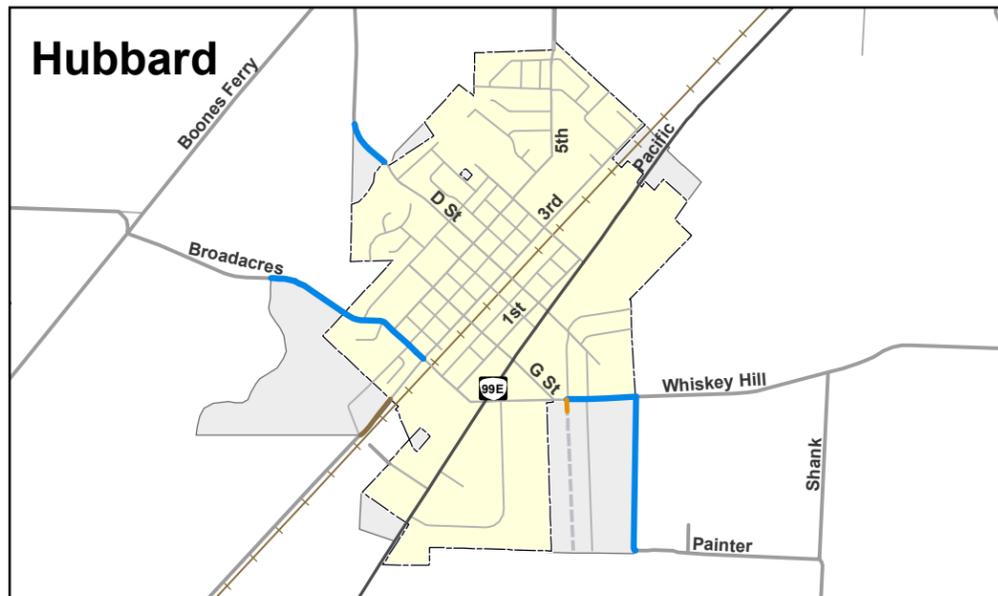
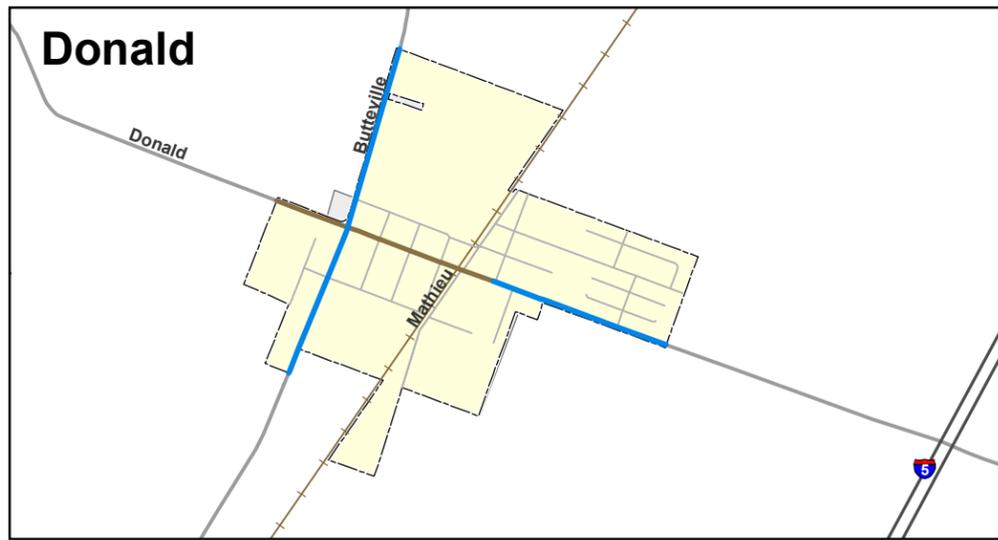


Urban Strategy 2012

Pavement Condition Index

Figure 5-2c

DRAFT



Pavement Condition Index (%)

- Very Good (90-100)
- Good (70-89)
- Fair (50-69)
- Poor (25-49)
- Very Poor (0-25)
- Gravel

Roads: State County Other

City Limits Urban Growth Boundary Railroads



Project: U:\GISProjects\PublicWorks\Engineering\Transportation\RTS_Plan\Urban MXDs\Fig5_2c_PCI.mxd

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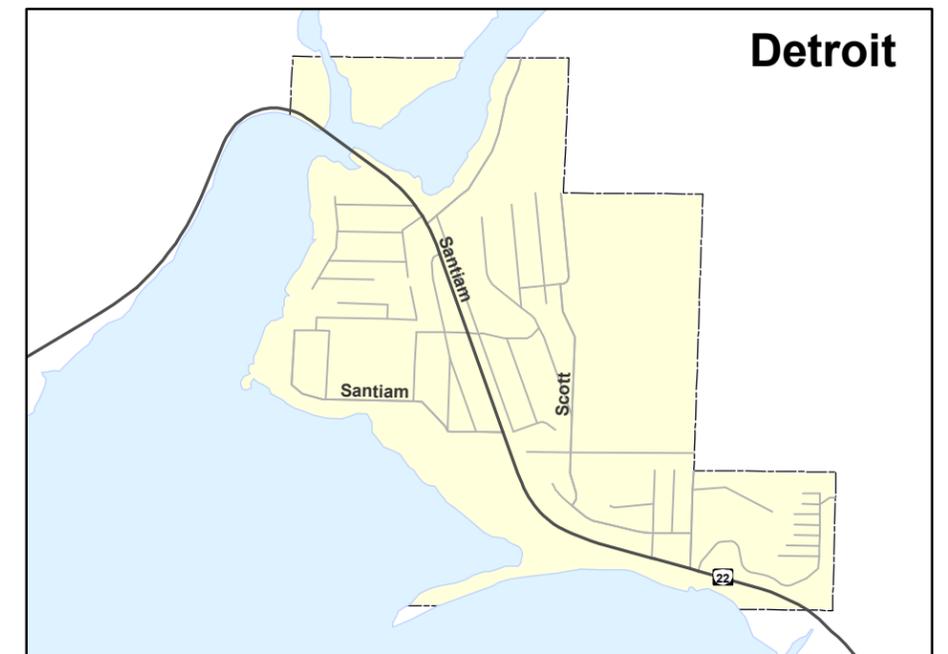
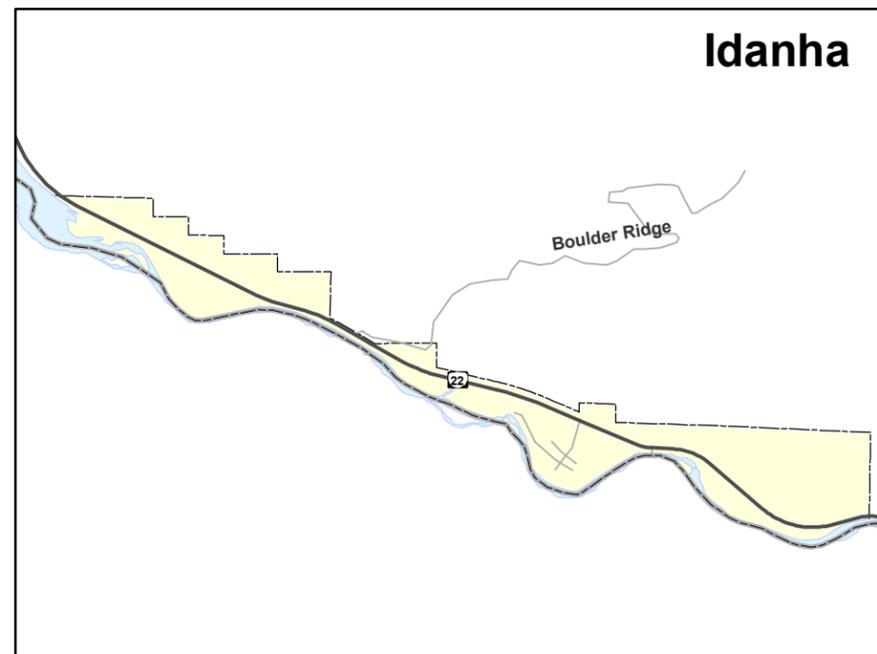


Urban Strategy 2012

Pavement Condition Index

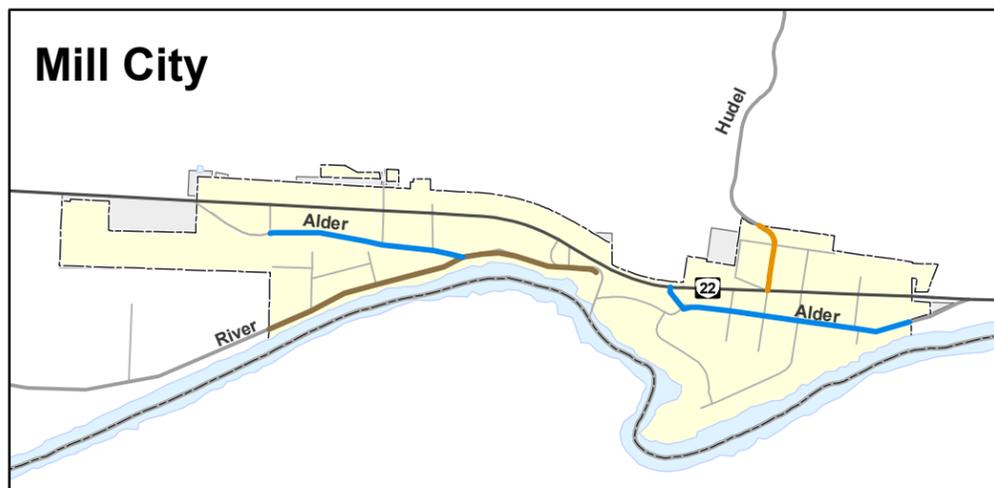
Figure 5-2d

DRAFT



Pavement Condition Index (%)

- Very Good (90-100)
- Good (70-89)
- Fair (50-69)
- Poor (25-49)
- Very Poor (0-25)
- Gravel



Roads: State County Other

City Limits Urban Growth Boundary Railroads





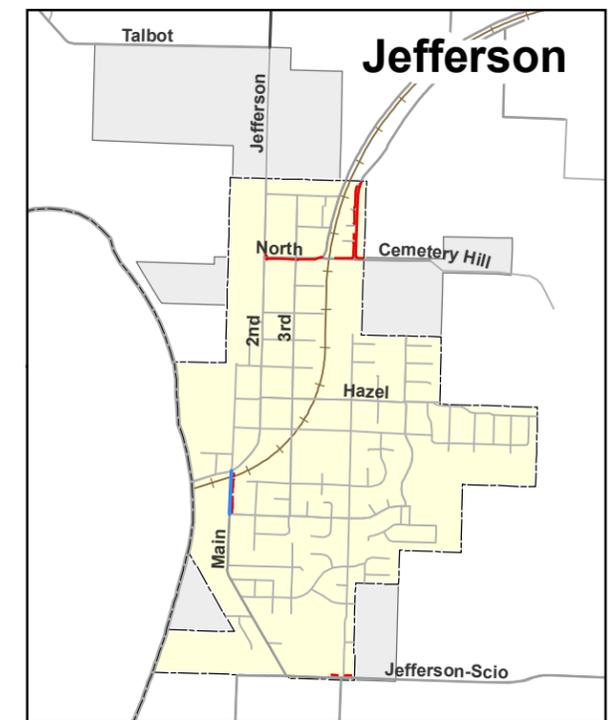
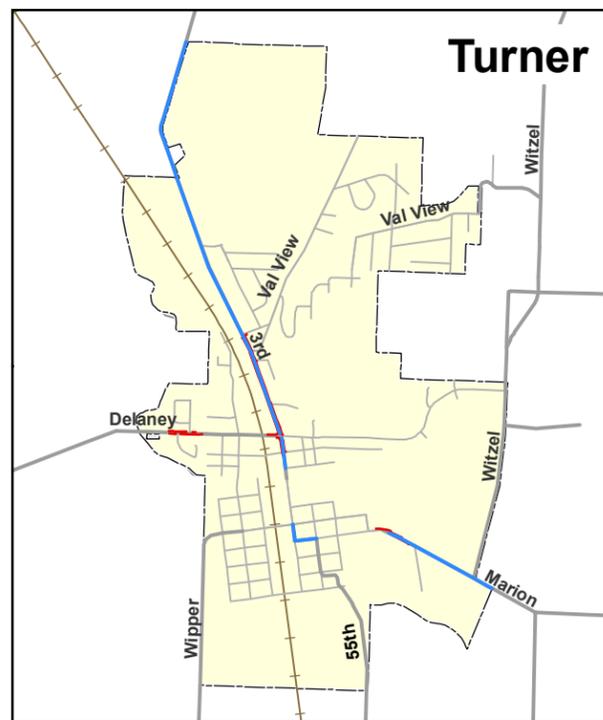
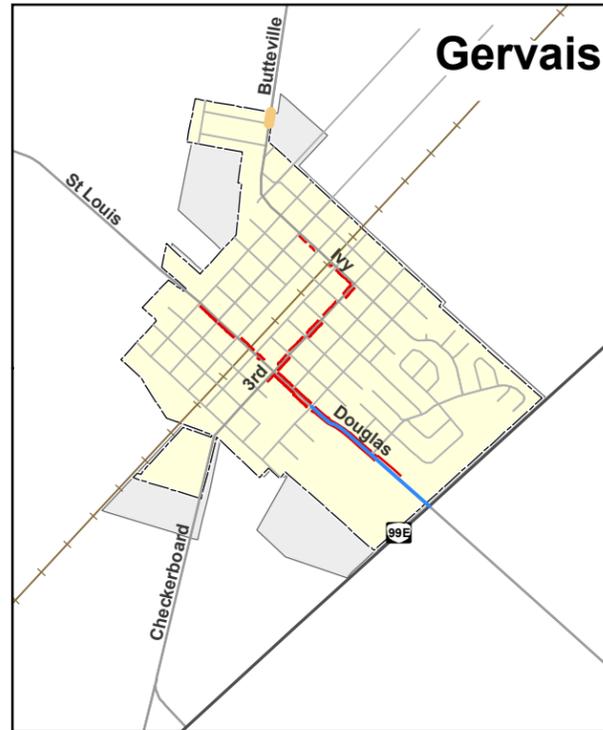
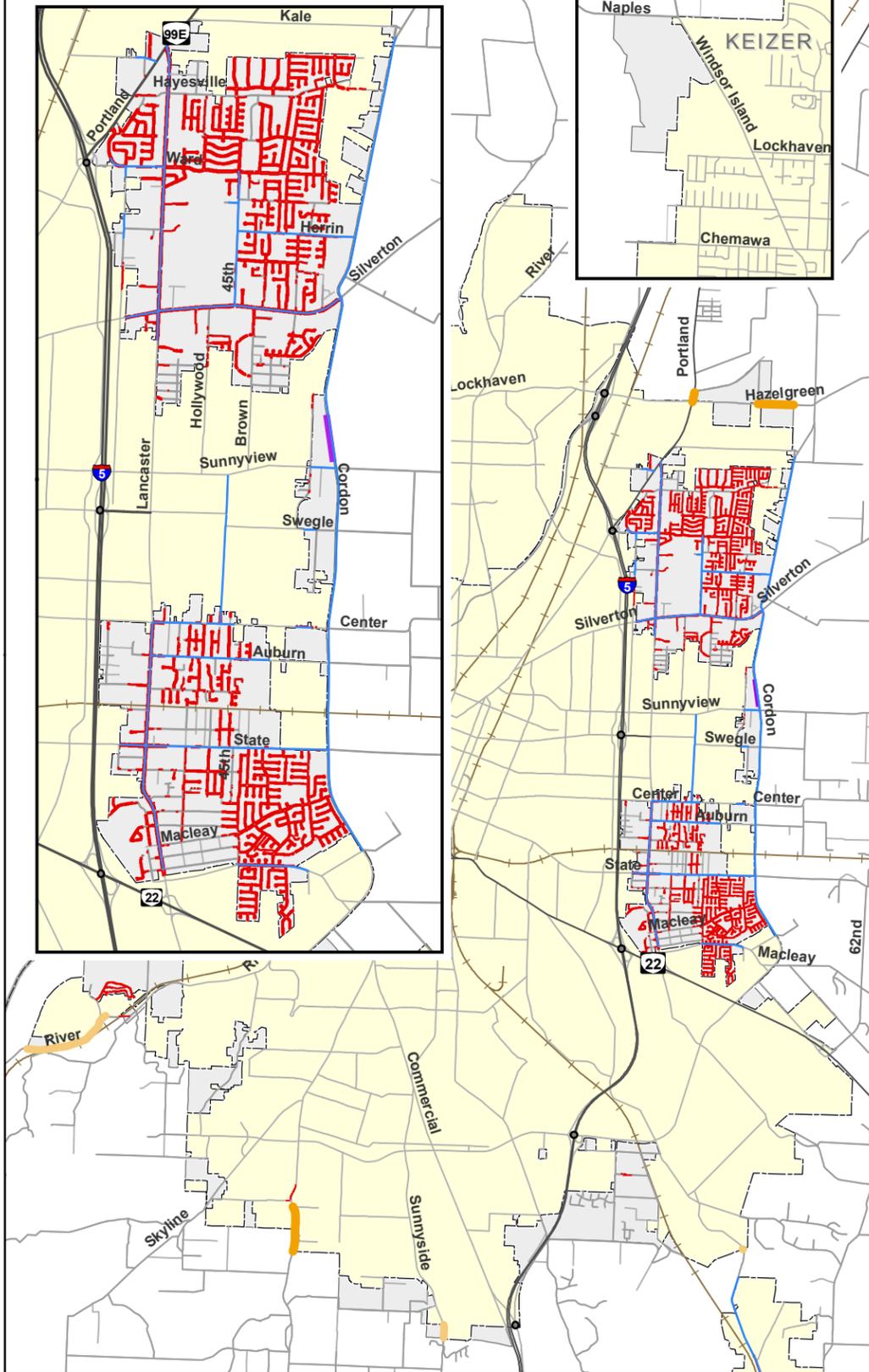
Urban Strategy 2012

Urban Bicycle & Pedestrian Facilities

Figure 5-3a

DRAFT

Salem/Keizer



Bicycle & Pedestrian Facilities

- Designated Bike Lane
- Sidewalk
- Multi-Use Path
- Shoulders 2.5 Feet to 4 Feet Wide
- Shoulders Over 4 Feet Wide

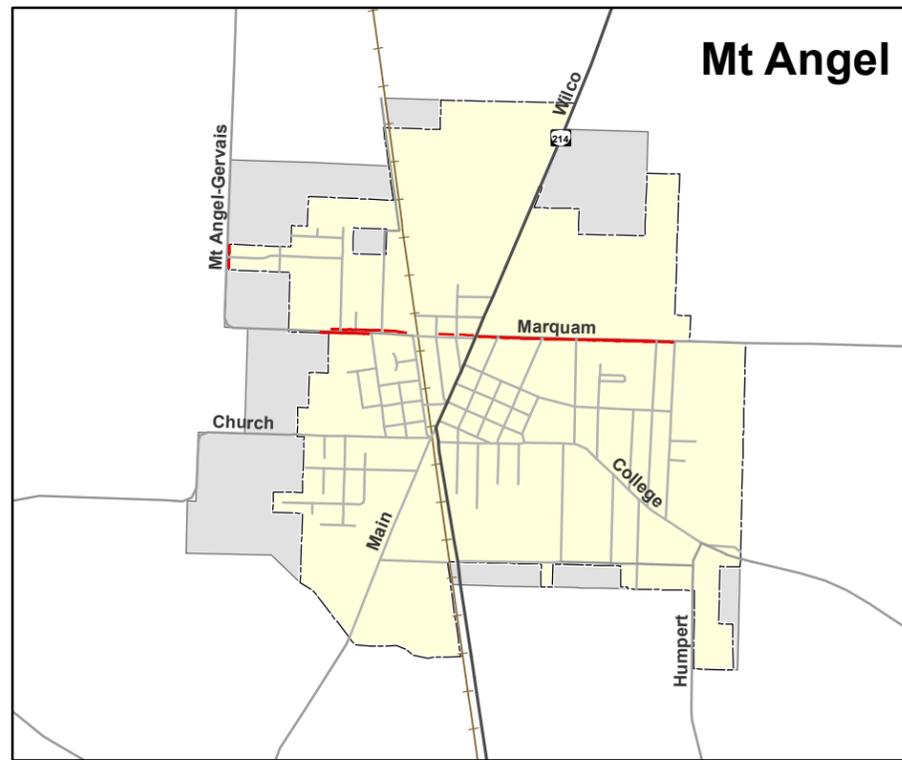
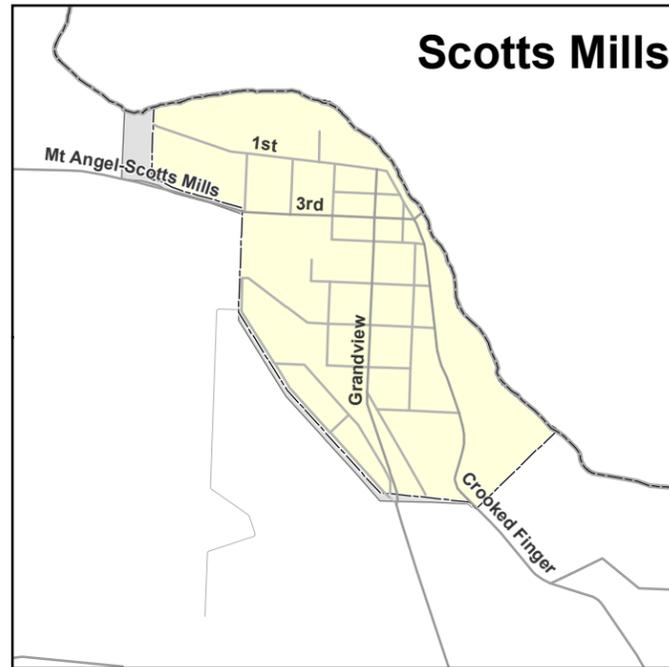
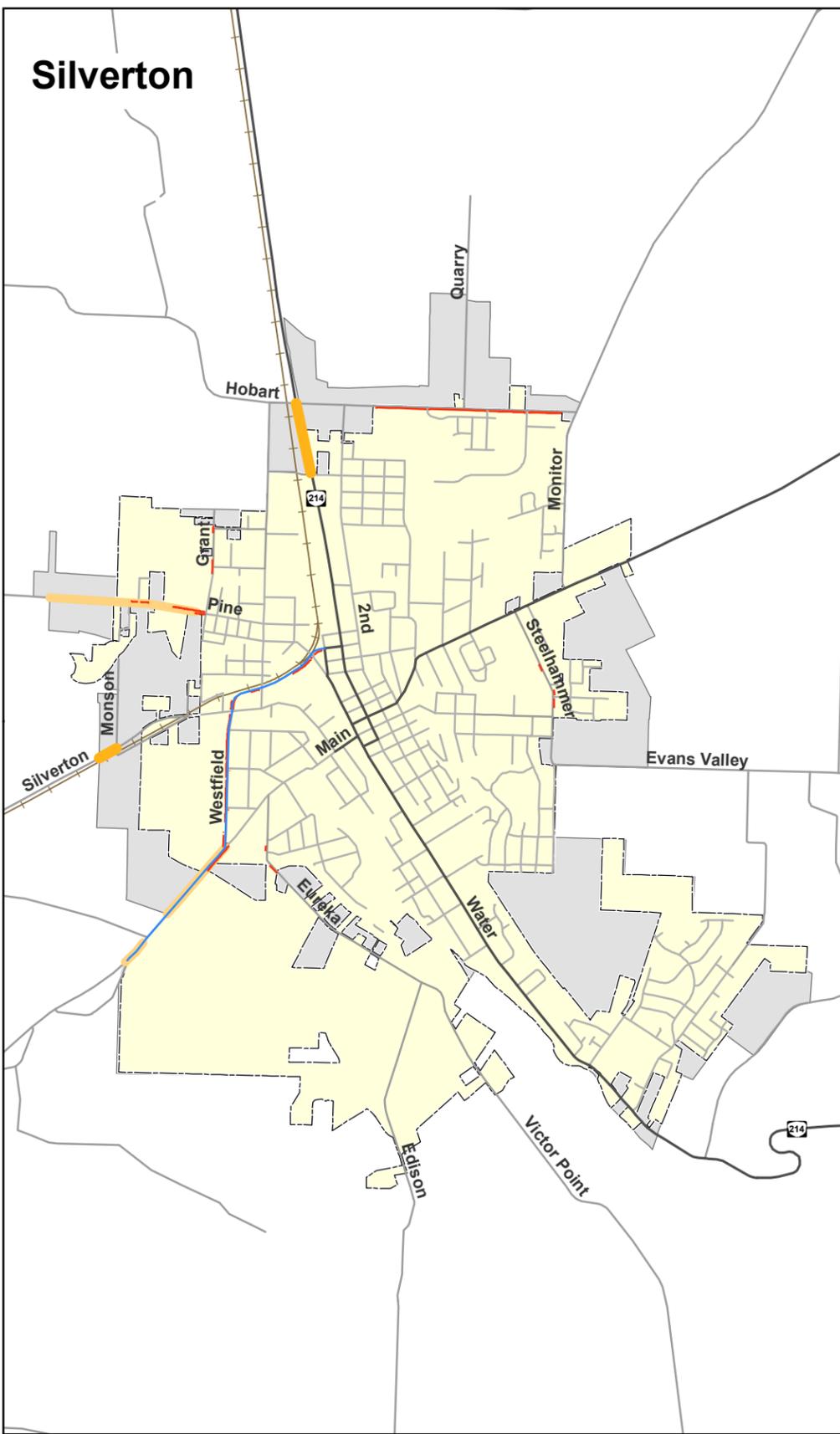
Roads: State County Other

City Limits Urban Growth Boundary Railroads





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Bicycle & Pedestrian Facilities

-  Designated Bike Lane
-  Sidewalk
-  Multi-Use Path
-  Shoulders 2.5 Feet to 4 Feet Wide
-  Shoulders Over 4 Feet Wide

Roads:  State  County  Other

 City Limits  Urban Growth Boundary  Railroads

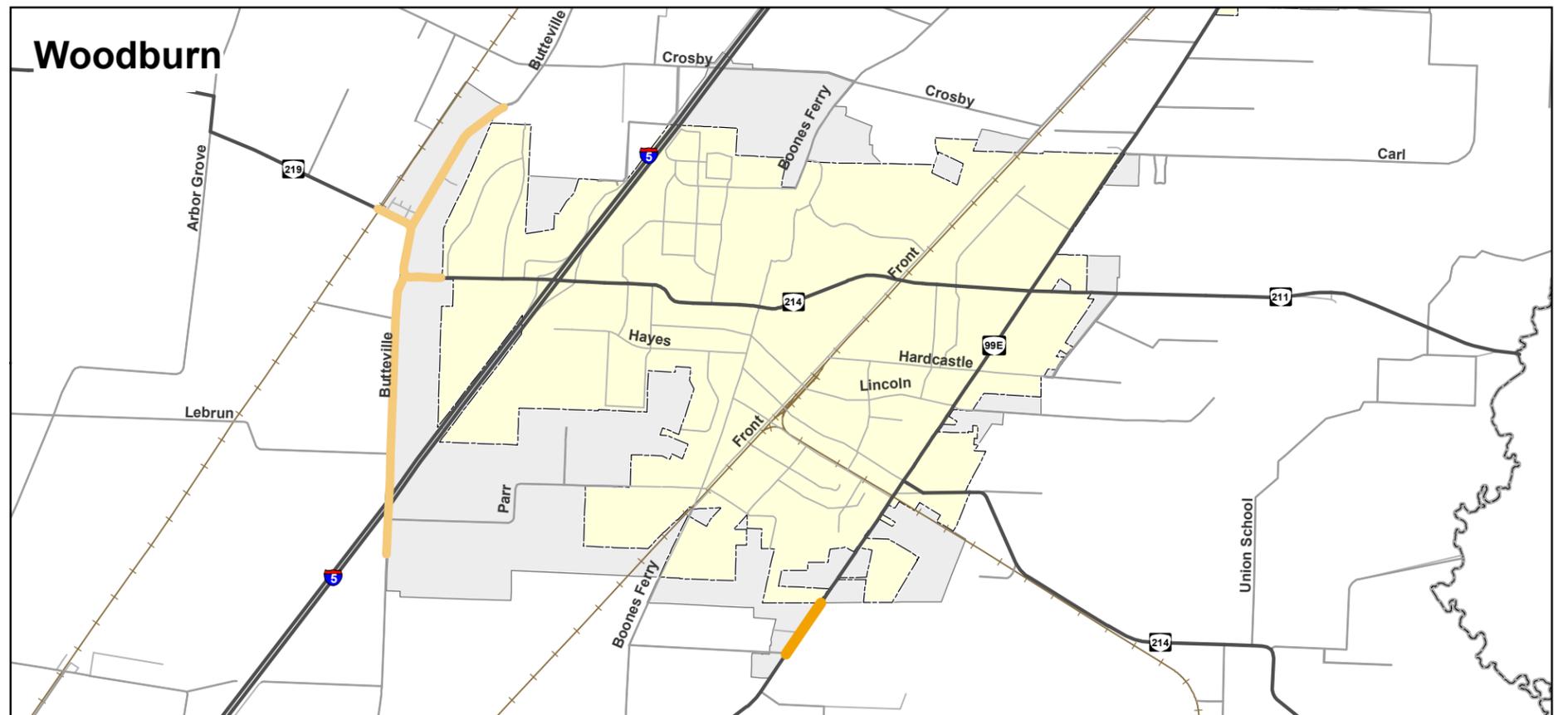
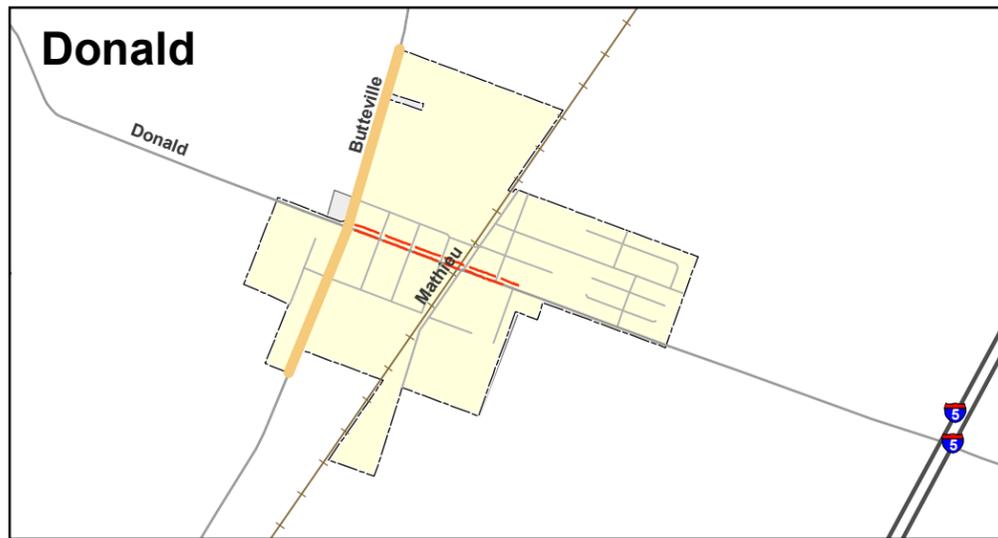




Urban Strategy 2012

Urban Bicycle & Pedestrian Facilities Figure 5-3c

DRAFT



Bicycle & Pedestrian Facilities

-  Designated Bike Lane
-  Sidewalk
-  Multi-Use Path
-  Shoulders 2.5 Feet to 4 Feet Wide
-  Shoulders Over 4 Feet Wide

Roads:  State  County  Other

 City Limits  Urban Growth Boundary  Railroads





Urban Strategy 2012

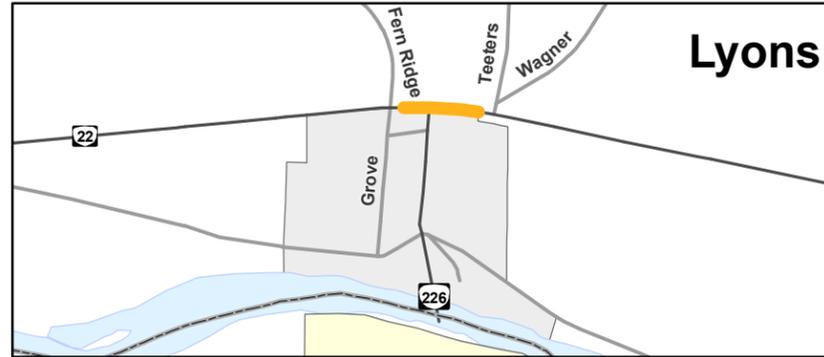
Urban Bicycle & Pedestrian Facilities

Figure 5-3d

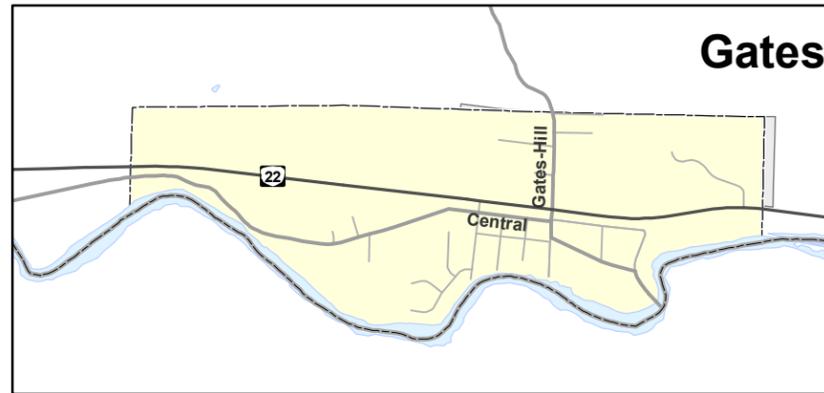
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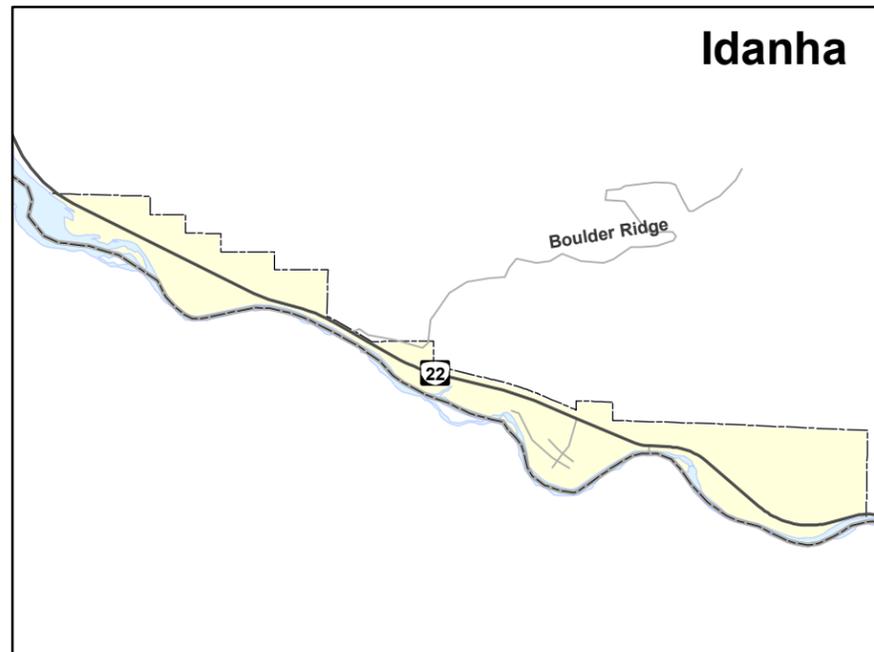
Stayton/Sublimity



Lyons



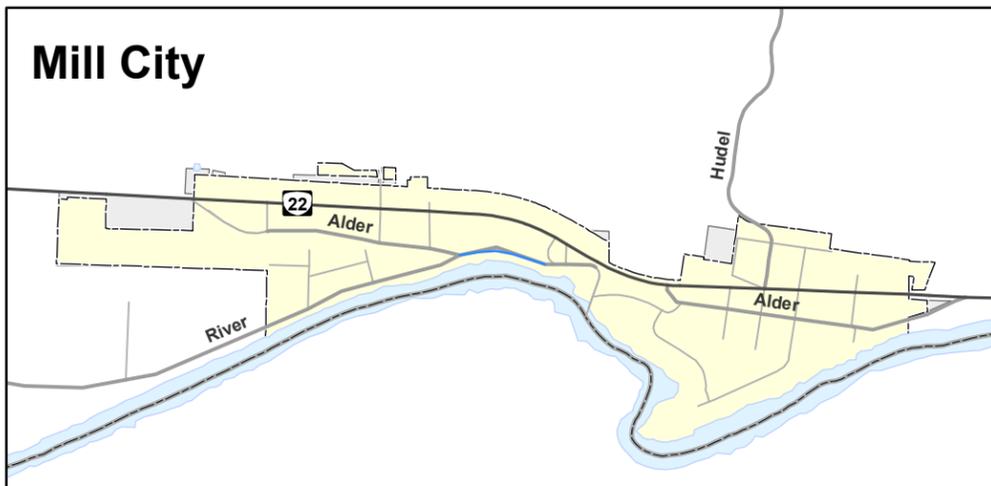
Gates



Idanha



Detroit



Mill City

Bicycle & Pedestrian Facilities

-  Designated Bike Lane
-  Sidewalk
-  Multi-Use Path
-  Shoulders 2.5 Feet to 4 Feet Wide
-  Shoulders Over 4 Feet Wide

Roads:  State  County  Other

 City Limits  Urban Growth Boundary

 Railroads





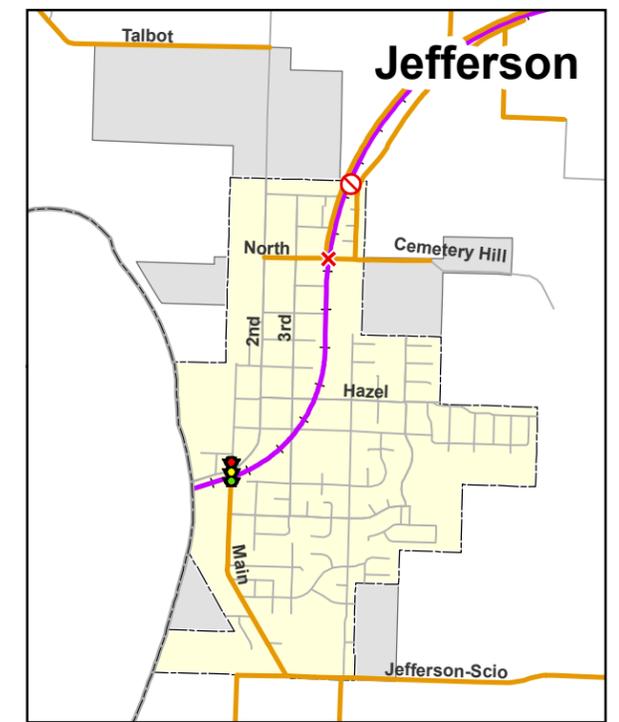
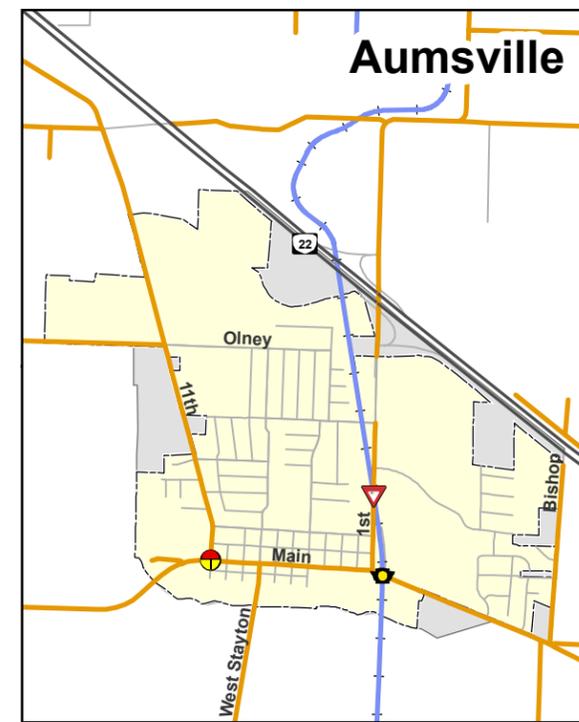
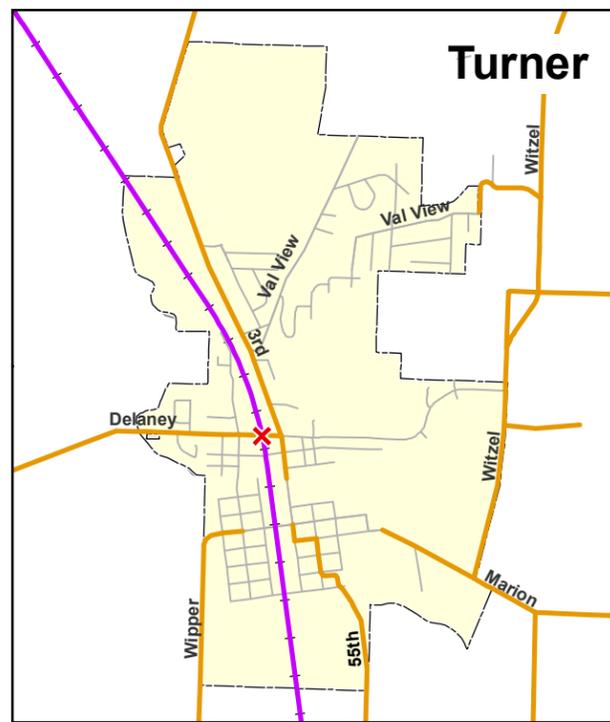
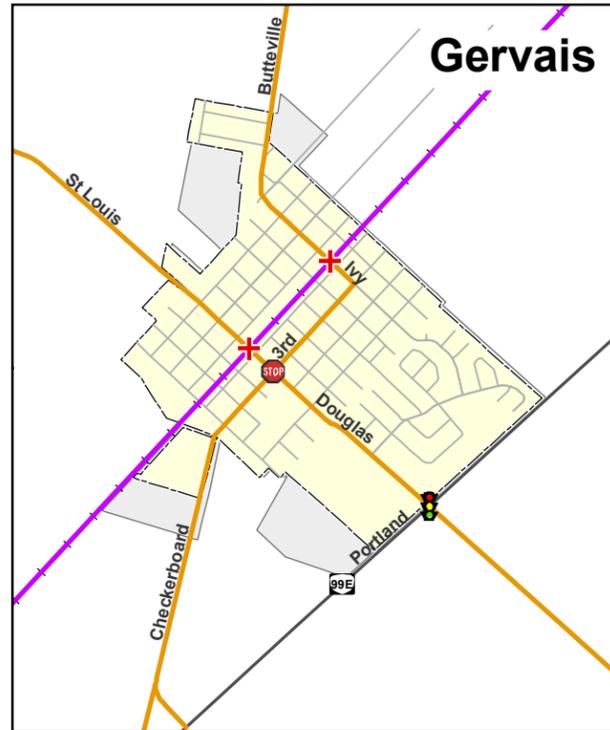
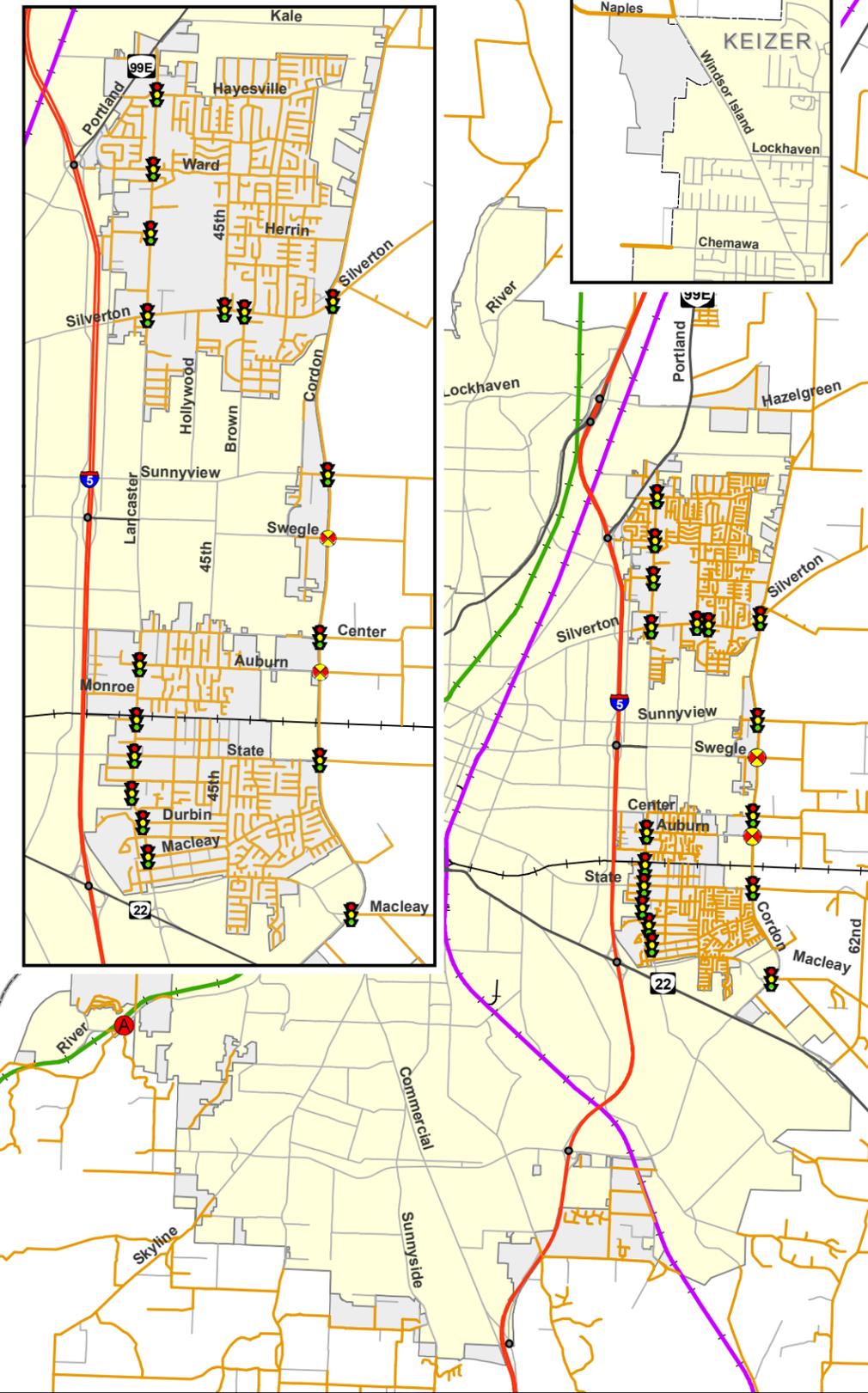
Urban Strategy 2012

Intersection Traffic Control Devices & Railroad Crossing Treatments

Figure 5-4a

DRAFT

Salem/Keizer



Intersection Traffic Control Devices

- All Way Stop
- All Way Stop with Red Flasher
- Traffic Signal
- Yellow/ Red Flasher
- Yellow/ Red Flasher
- Yellow Warning Flasher

Railroad Crossing Treatments

- Closed
- Overpass
- Pedestrian Crossing
- Signal Only
- Signalized with Gates
- Stop Sign
- Yield

Railroads:

- Portland and Western
- Southern Pacific/Union Pacific
- Willamette Valley Railroad Co.

Roads: County State I-5 Other City Limits Urban Growth Boundary



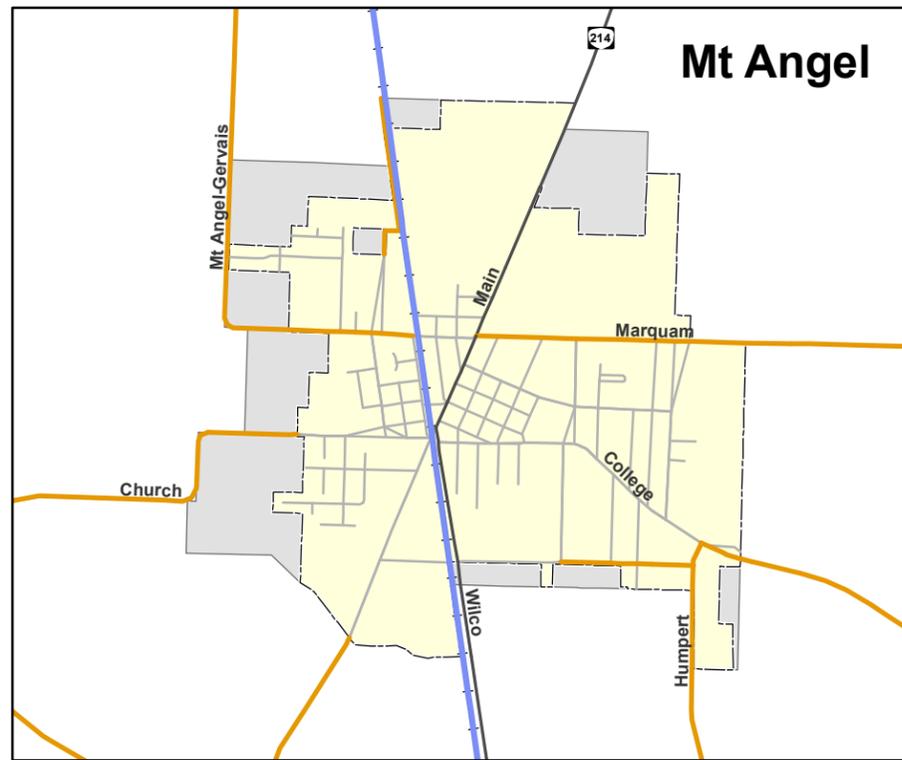
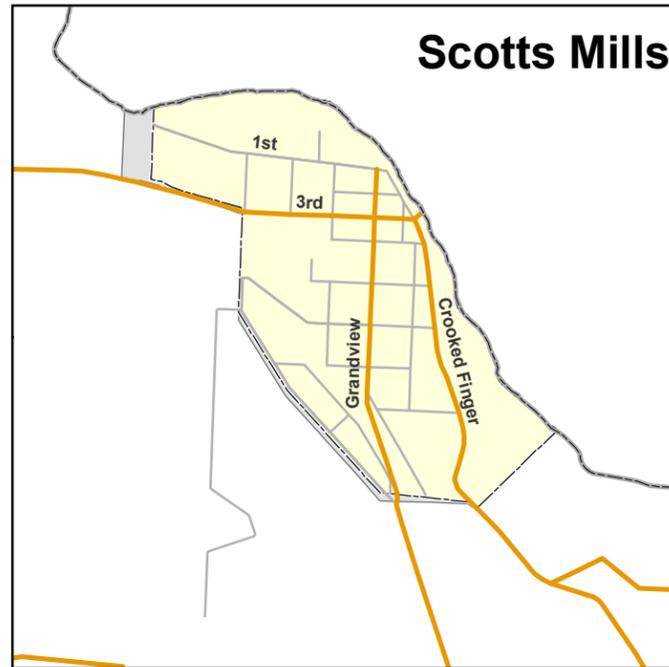
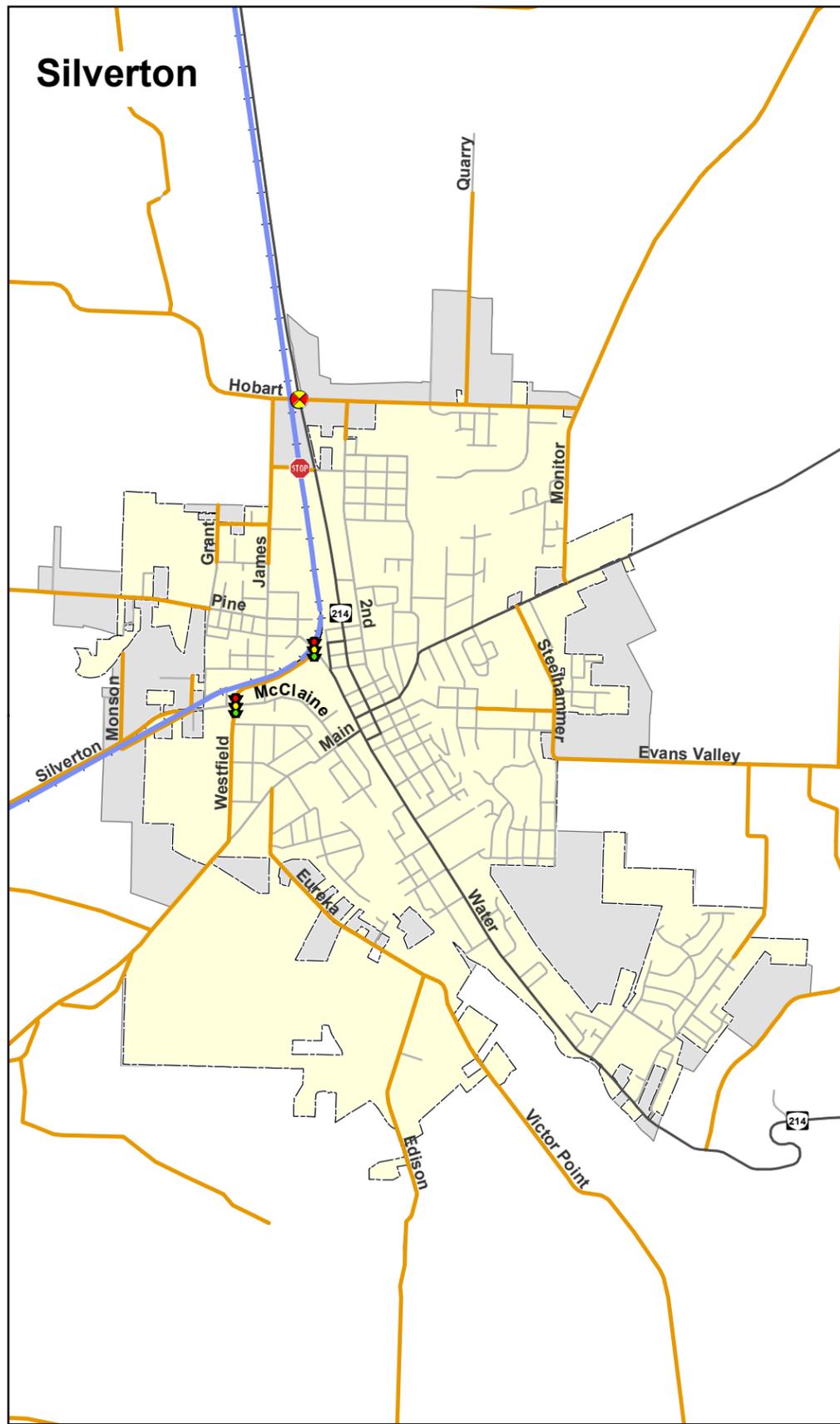


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Intersection Traffic Control Devices & Railroad Crossing Treatments

Figure 5-4b

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Intersection Traffic Control Devices

- All Way Stop
- All Way Stop with Red Flasher
- Traffic Signal
- Yellow/ Red Flasher
- Yellow/ Red Flasher
- Yellow Warning Flasher

Railroad Crossing Treatments

- Closed
- Overpass
- Pedestrian Crossing
- Signal Only
- Signalized with Gates
- Stop Sign
- Yield

Railroads:

- Portland and Western
- Southern Pacific/Union Pacific
- Willamette Valley Railroad Co.

Roads: County State I-5 Other City Limits Urban Growth Boundary

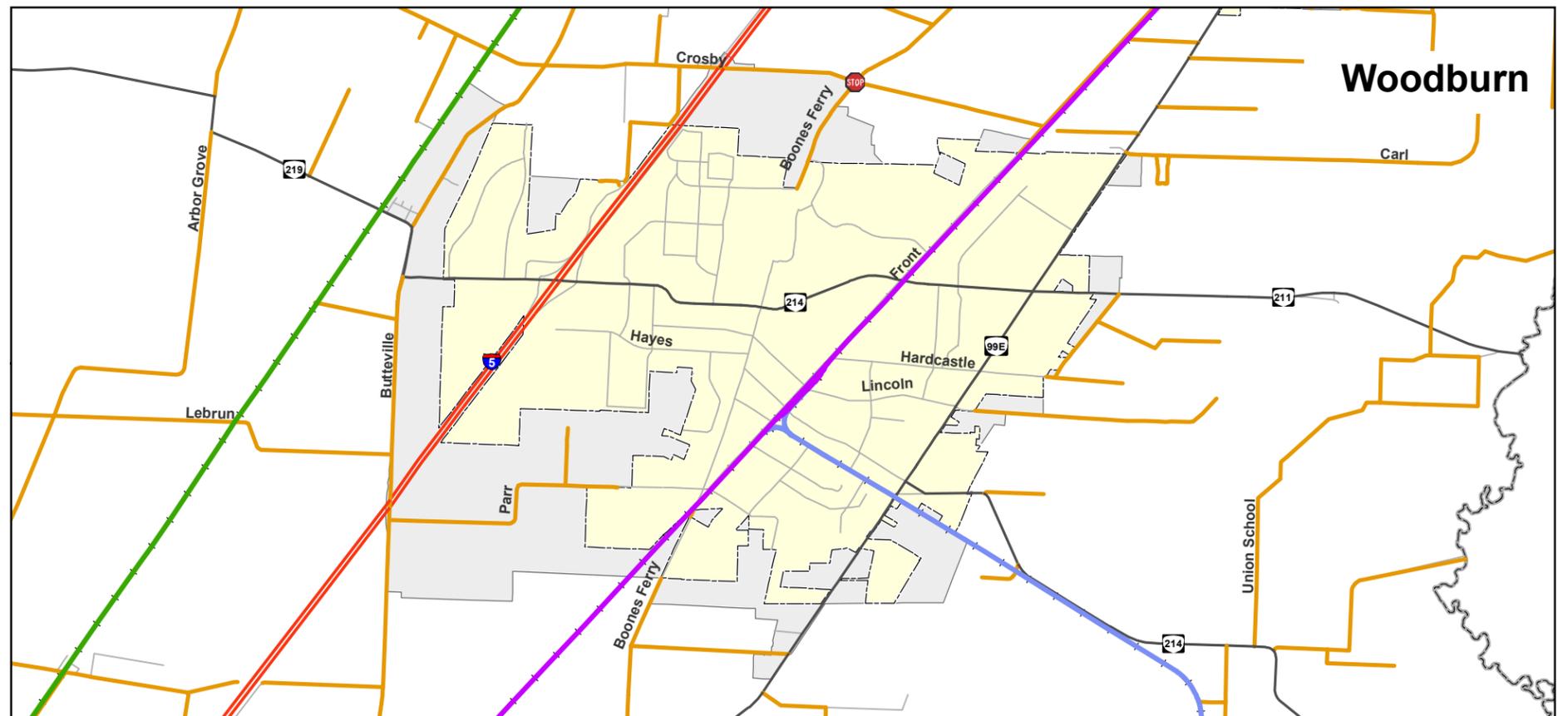
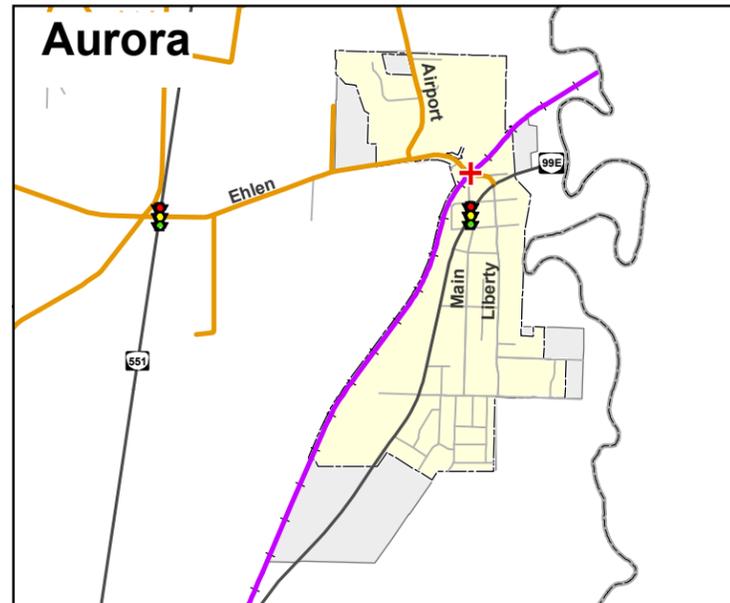
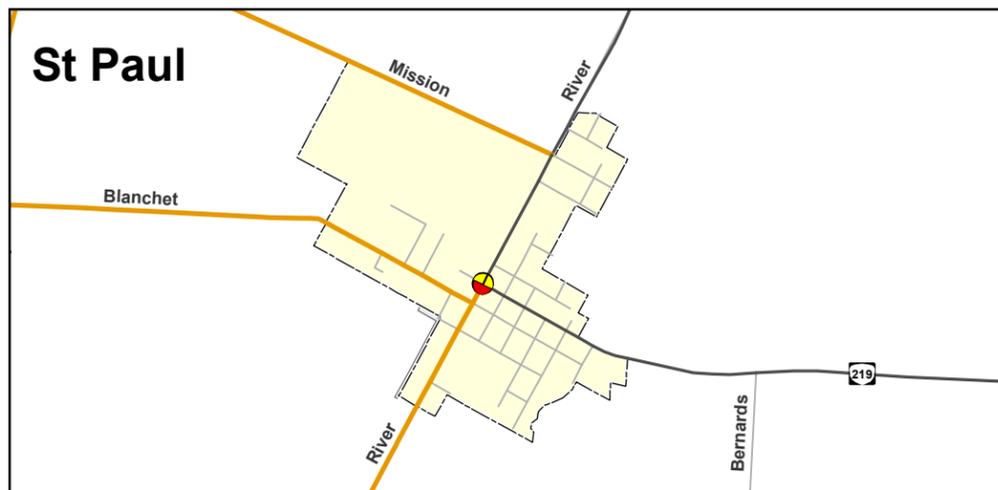
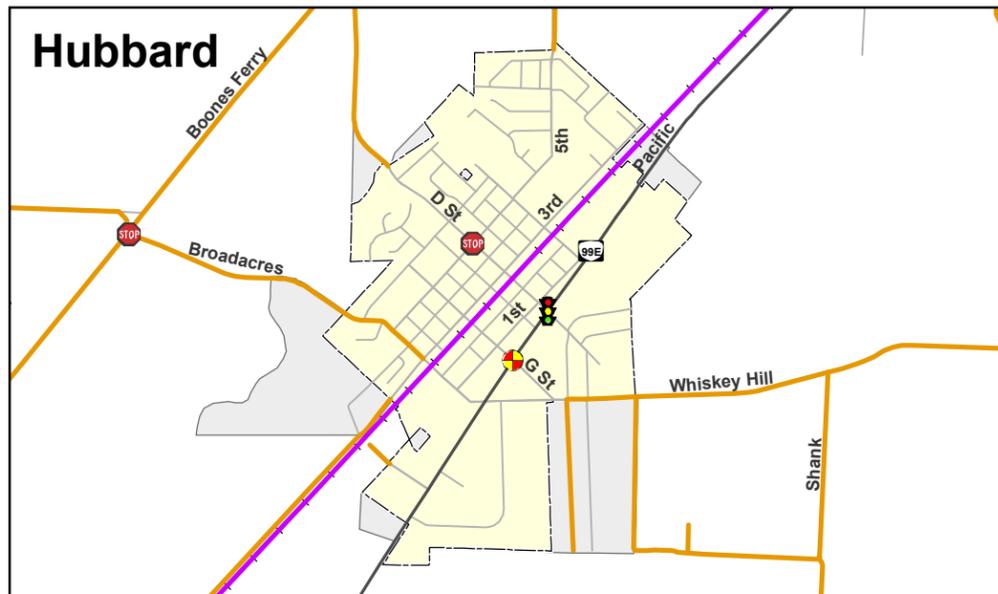




Urban Strategy 2012

Intersection Traffic Control Devices & Railroad Crossing Treatments

Figure 5-4c



Intersection Traffic Control Devices

- All Way Stop
- All Way Stop with Red Flasher
- Traffic Signal
- Yellow/ Red Flasher
- Yellow/ Red Flasher
- Yellow Warning Flasher

Railroads:

- Portland and Western
- Southern Pacific/Union Pacific
- Willamette Valley Railroad Co.

Railroad Crossing Treatments

- Closed
- Overpass
- Pedestrian Crossing
- Signal Only
- Signalized with Gates
- Stop Sign
- Yield

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Roads: County State I-5 Other City Limits Urban Growth Boundary



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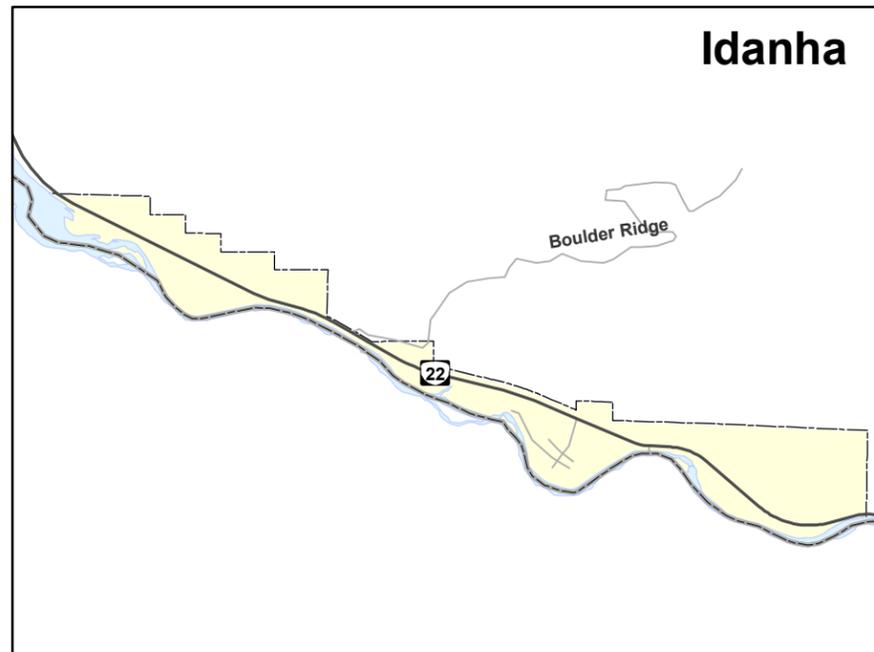
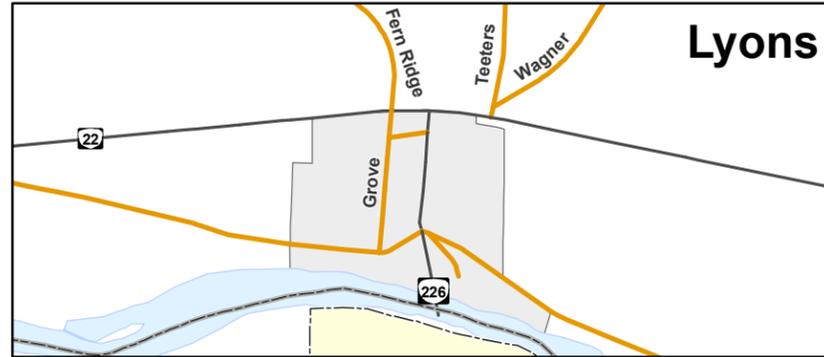
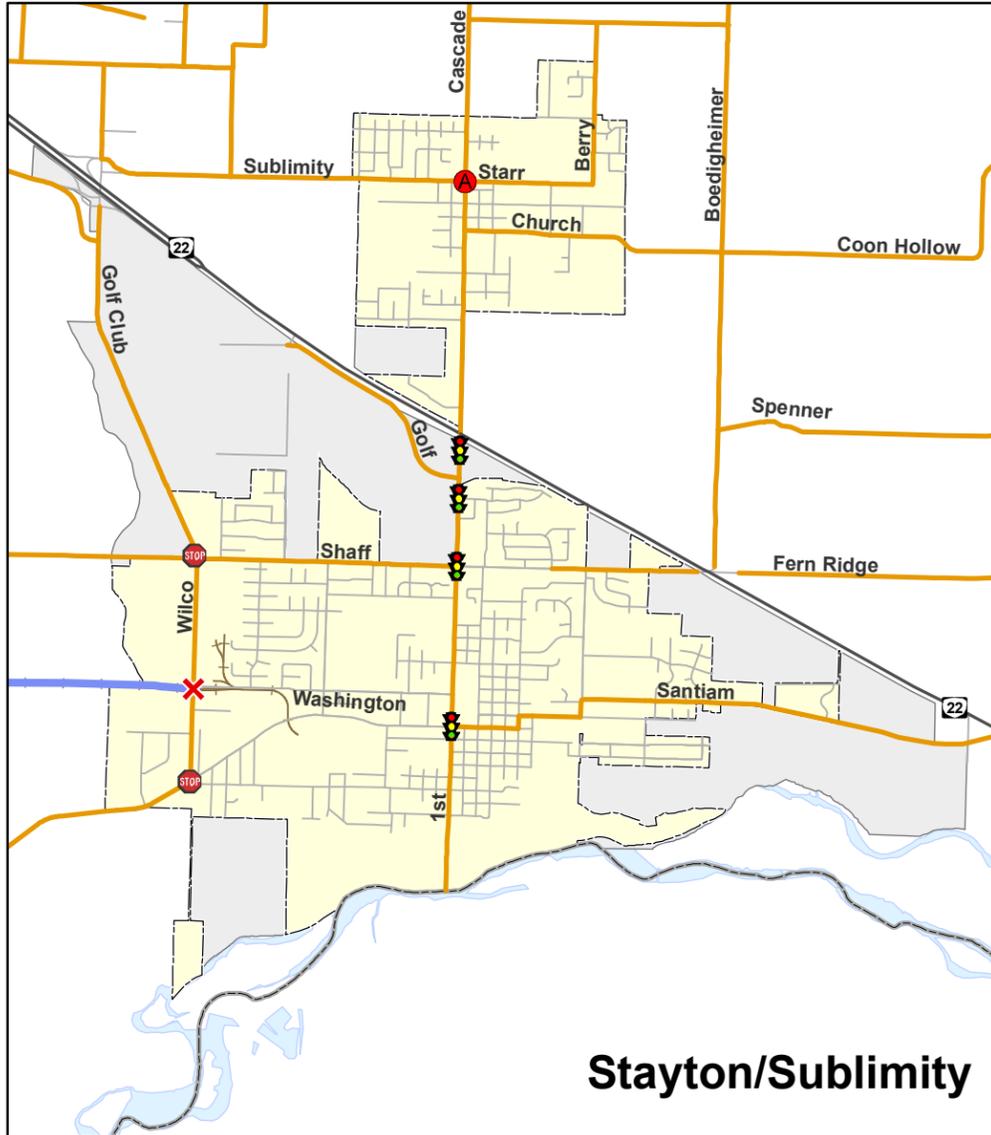


Urban Strategy 2012

Intersection Traffic Control Devices & Railroad Crossing Treatments

Figure 5-4d

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Intersection Traffic Control Devices

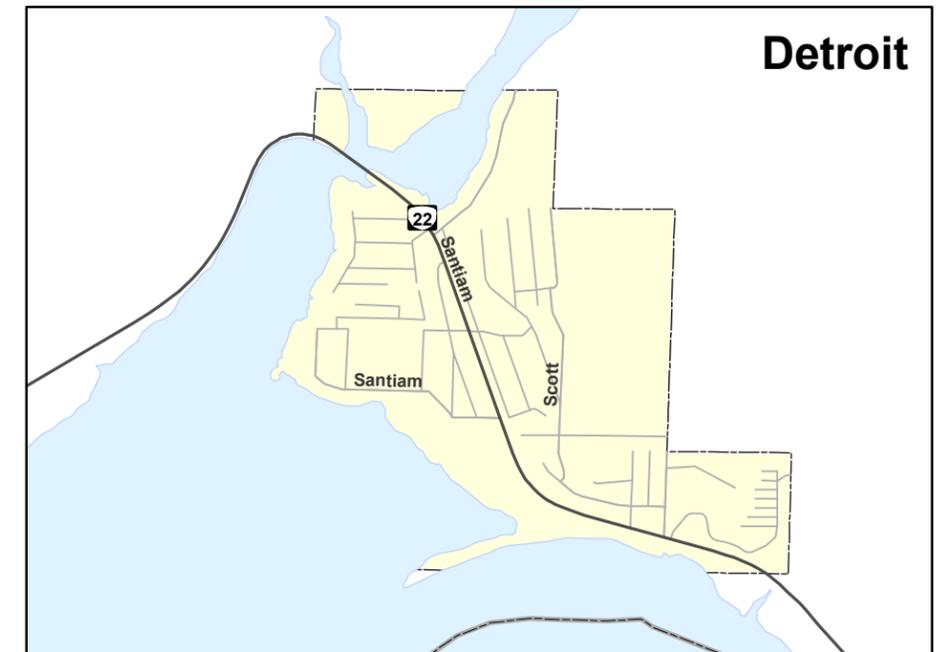
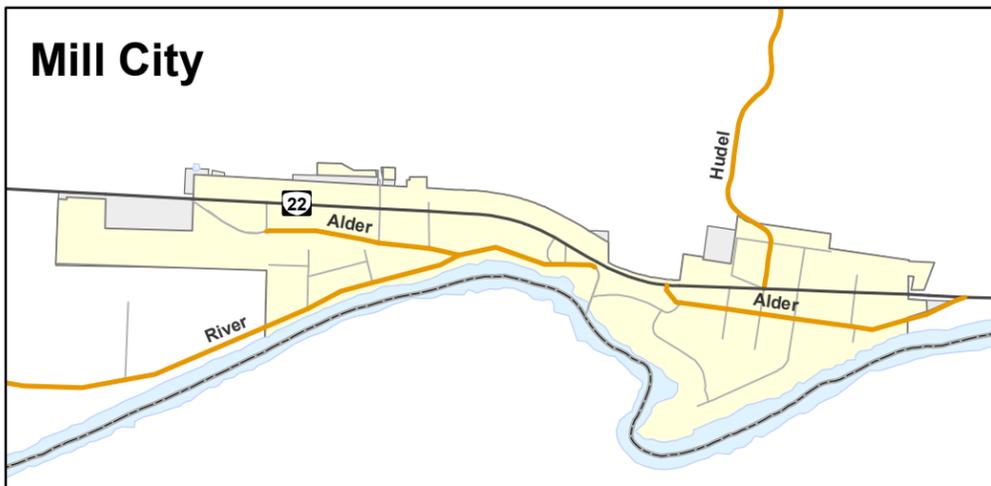
- All Way Stop
- All Way Stop with Red Flasher
- Traffic Signal
- Yellow/ Red Flasher
- Yellow/ Red Flasher
- Yellow Warning Flasher

Railroad Crossing Treatments

- Closed
- Overpass
- Pedestrian Crossing
- Signal Only
- Signalized with Gates
- Stop Sign
- Yield

Railroads:

- Portland and Western
- Southern Pacific/Union Pacific
- Willamette Valley Railroad Co.



Roads: County State I-5 Other City Limits Urban Growth Boundary



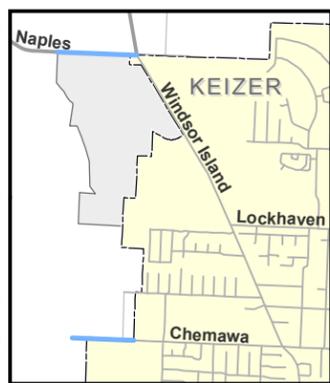
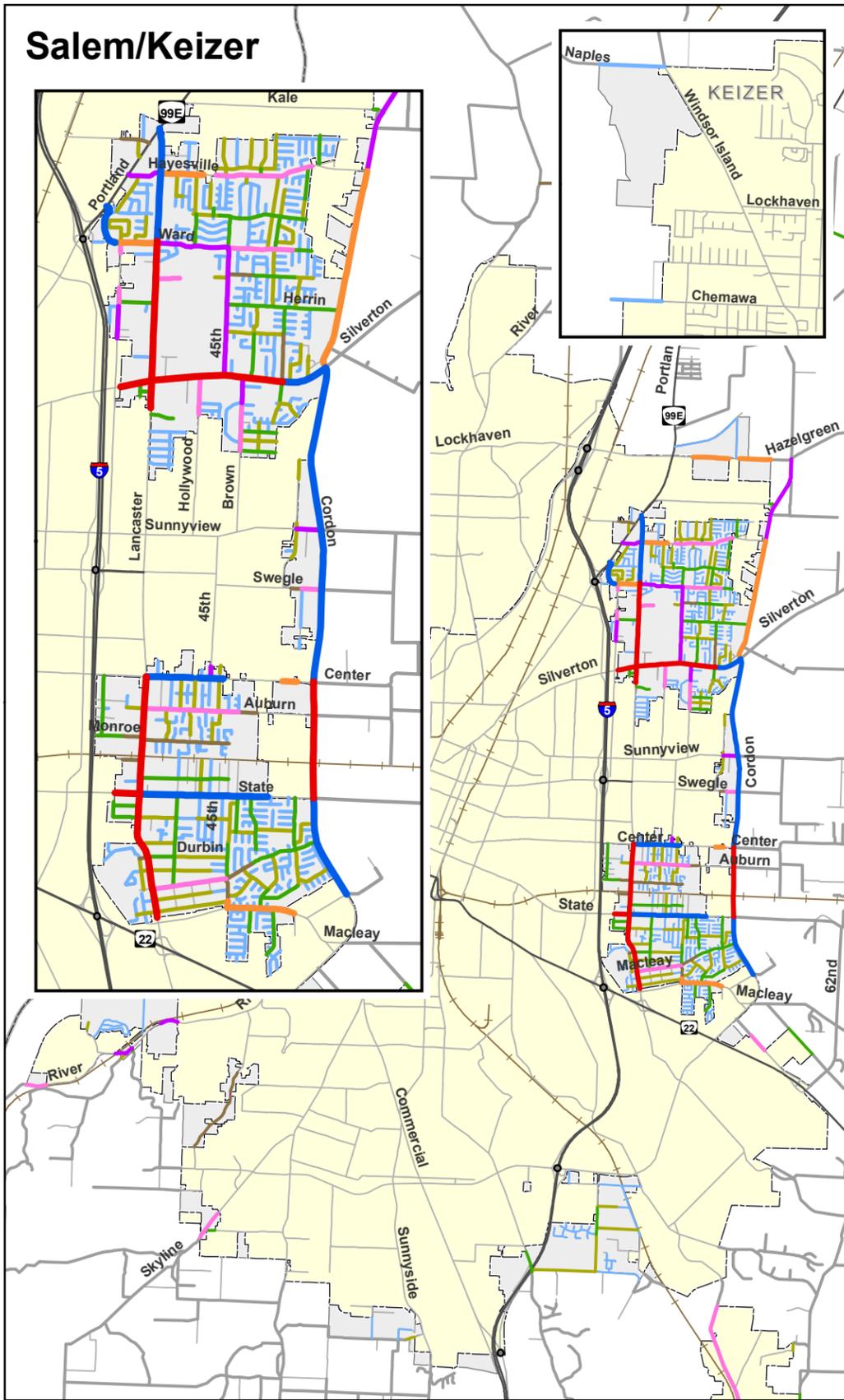


Urban Strategy 2012

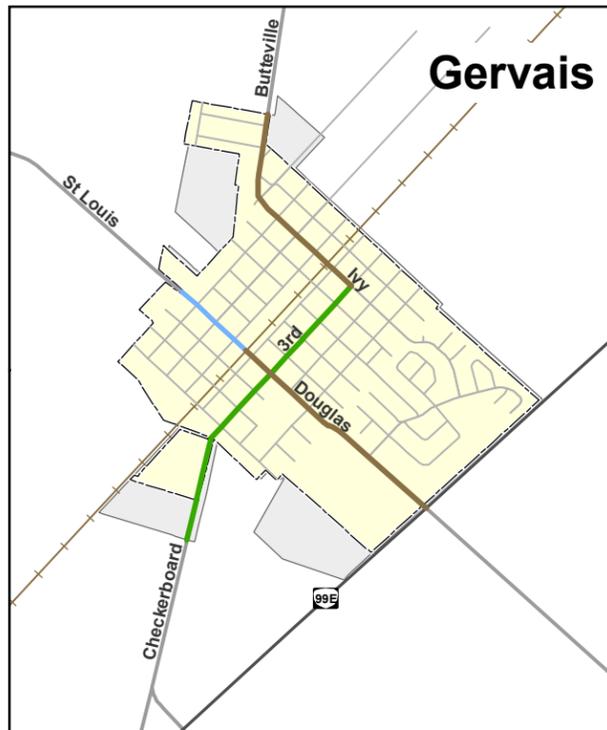
Average Daily Traffic Volume Figure 5-5a

DRAFT

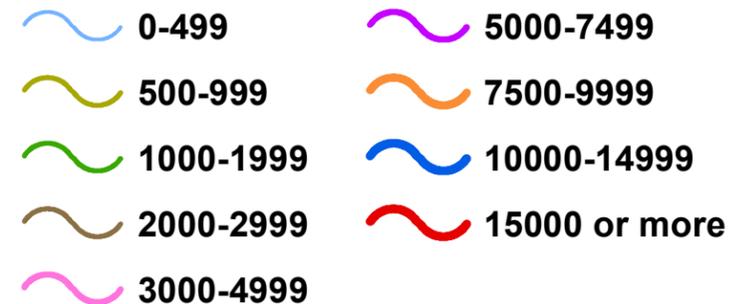
Salem/Keizer



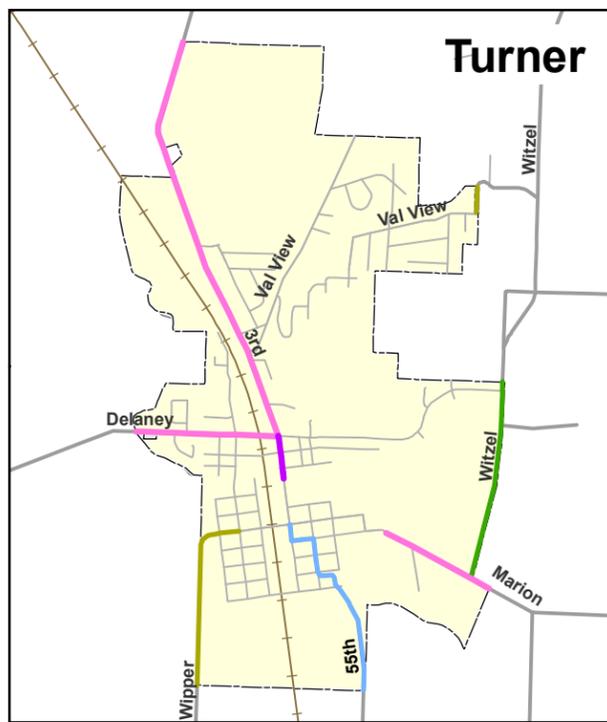
Gervais



Average Daily Traffic Volume



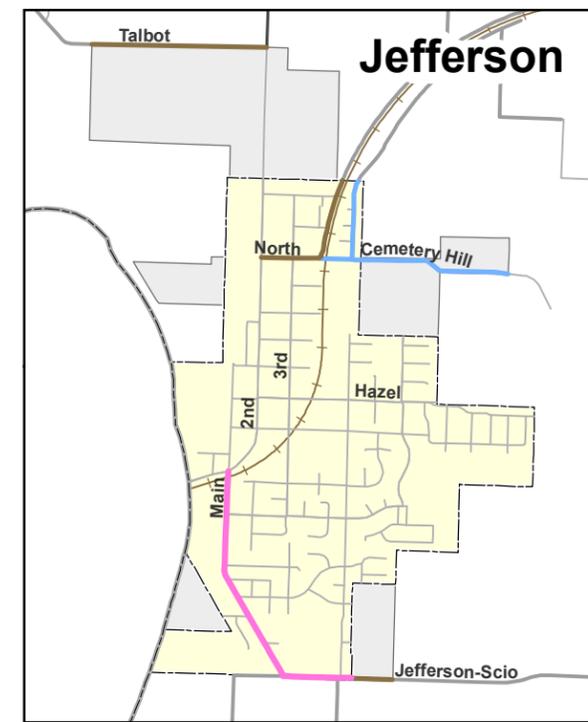
Turner



Aumsville



Jefferson



Roads: State County Other

City Limits Urban Growth Boundary Railroads



Project: U:\GISProjects\PublicWorks\Engineering\Transportation\RTS_Plan\Urban MXDs\Fig5_5a_ADT.mxd

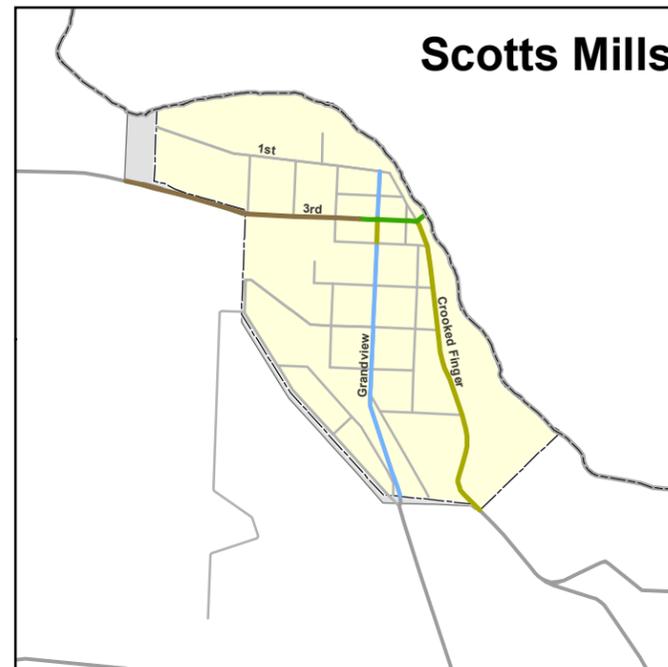
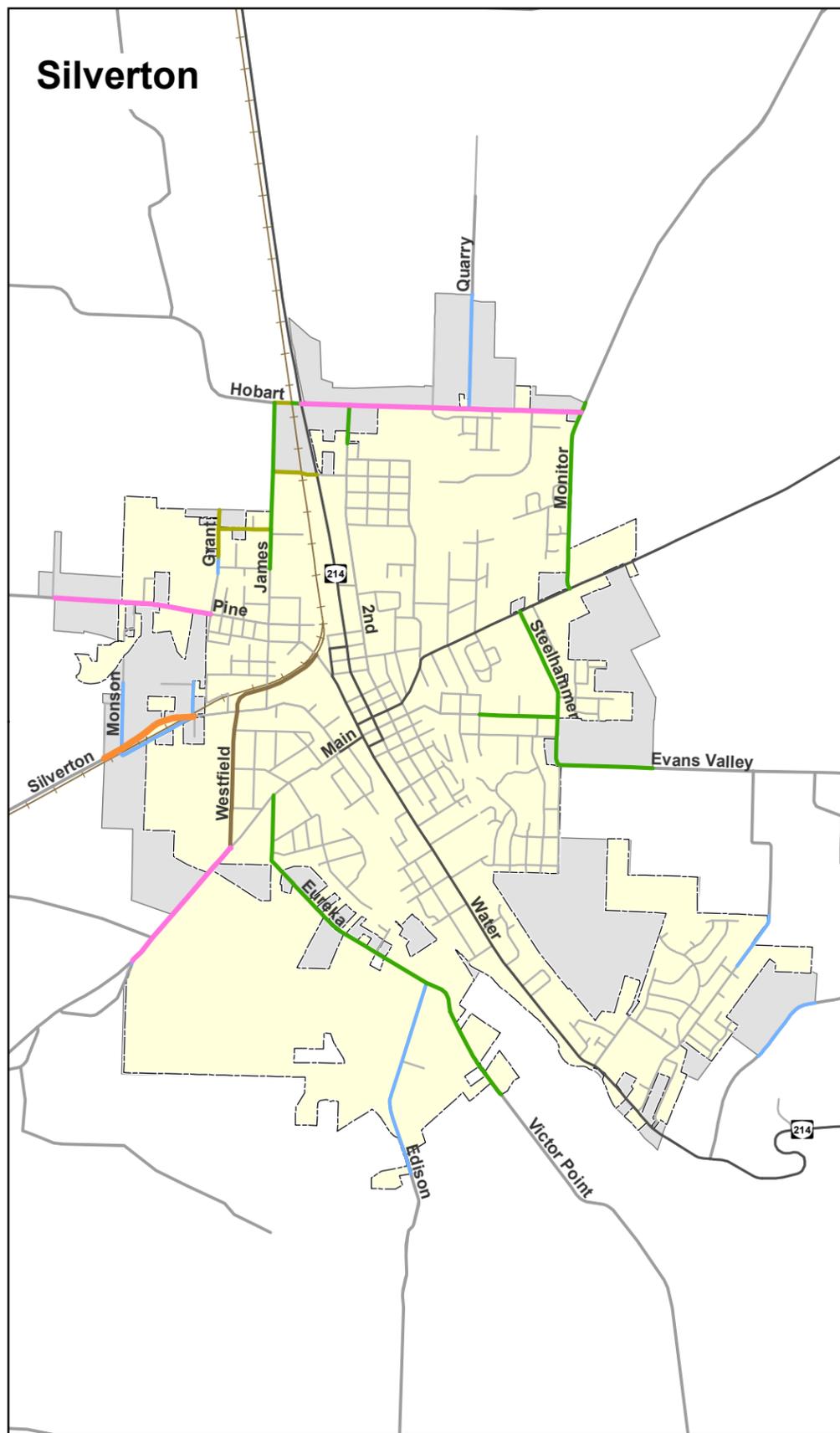
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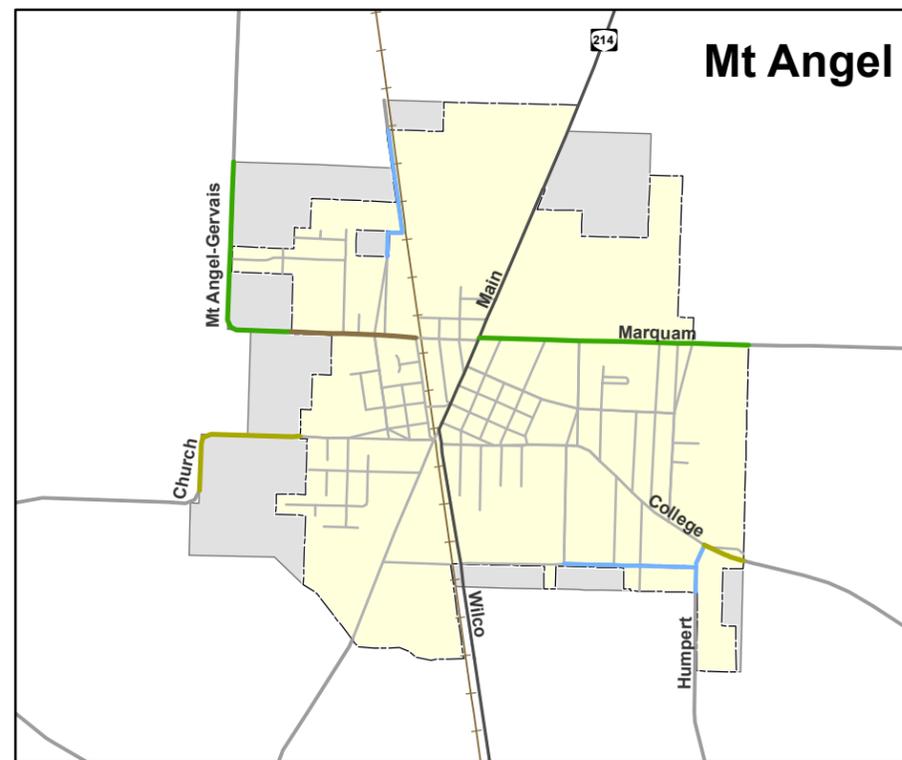
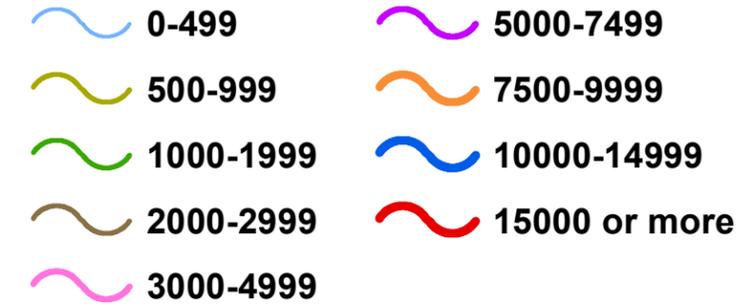
Urban Strategy 2012

Average Daily Traffic Volume Figure 5-5b

DRAFT



Average Daily Traffic Volume



Roads: State County Other

City Limits Urban Growth Boundary Railroads



Project: U:\GISProjects\PublicWorks\Engineering\Transportation\RTS_Plan\Urban MXDs\Fig5_5b_ADT.mxd

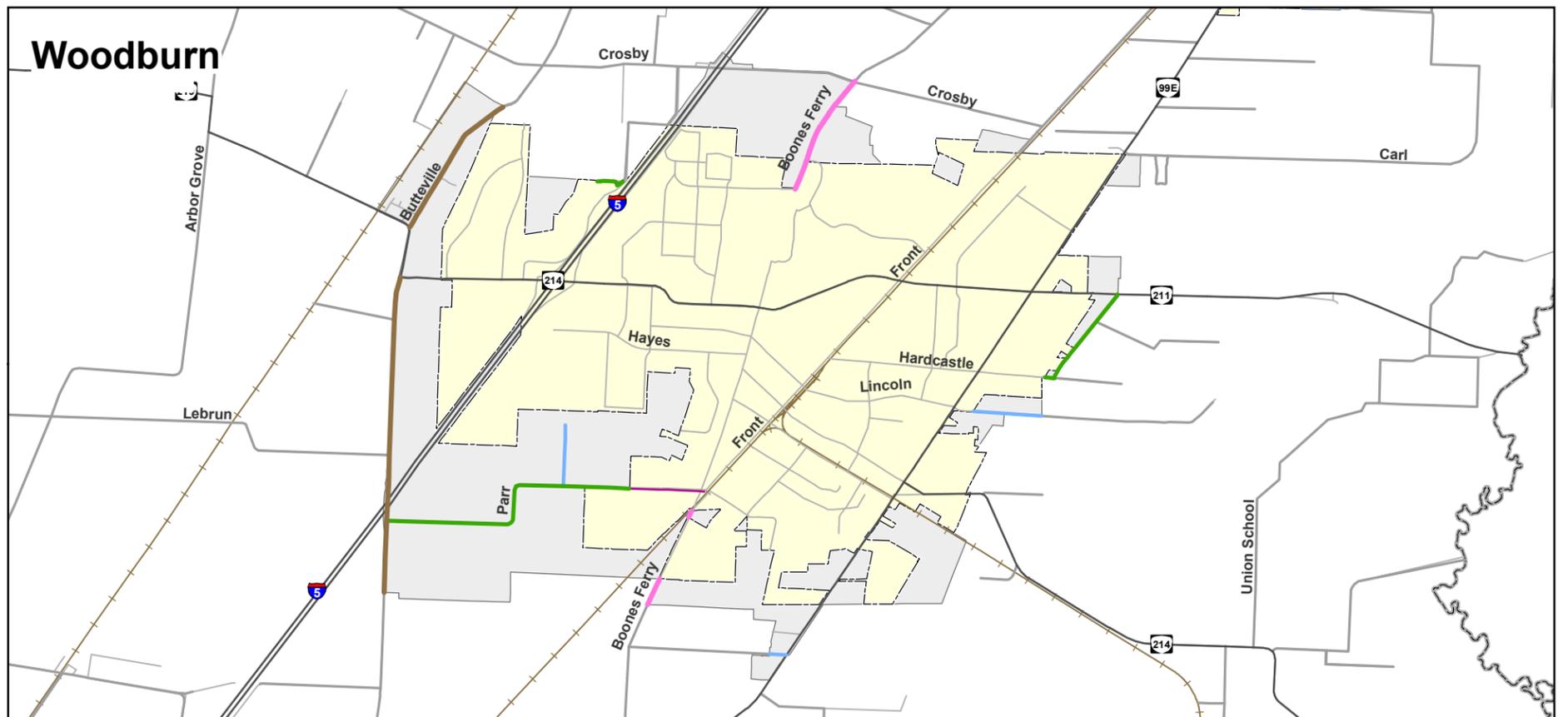
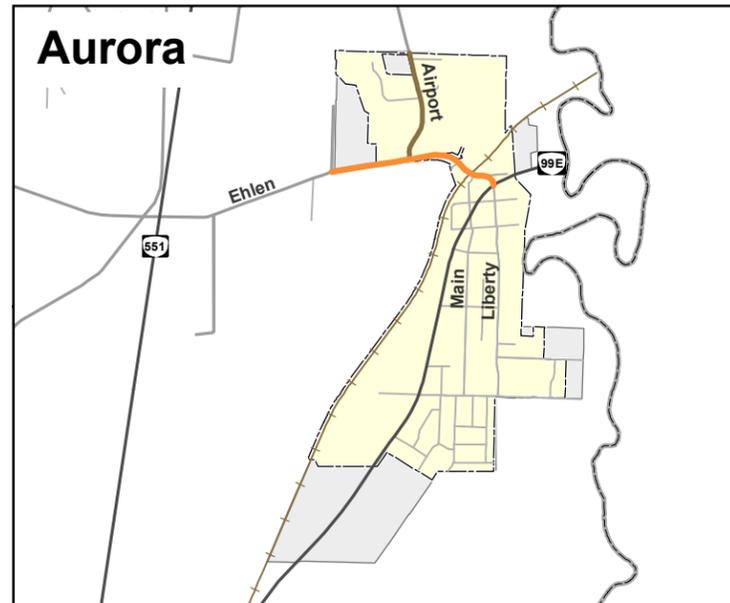
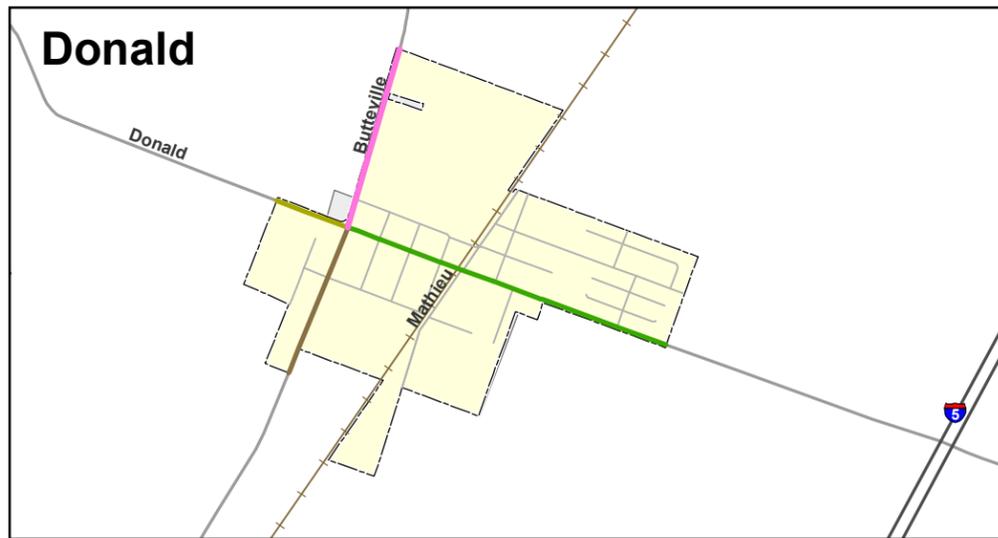
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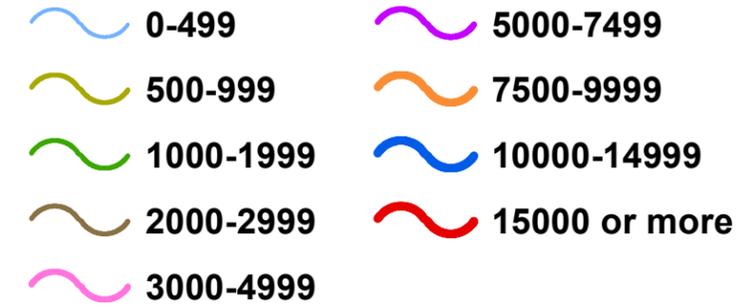
Urban Strategy 2012

Average Daily Traffic Volume Figure 5-5c

DRAFT



Average Daily Traffic Volume



Roads: State County Other

City Limits Urban Growth Boundary Railroads



Project: U:\GISProjects\PublicWorks\Engineering\Transportation\RTS_Plan\Urban MXDs\Fig5_5c_ADT.mxd

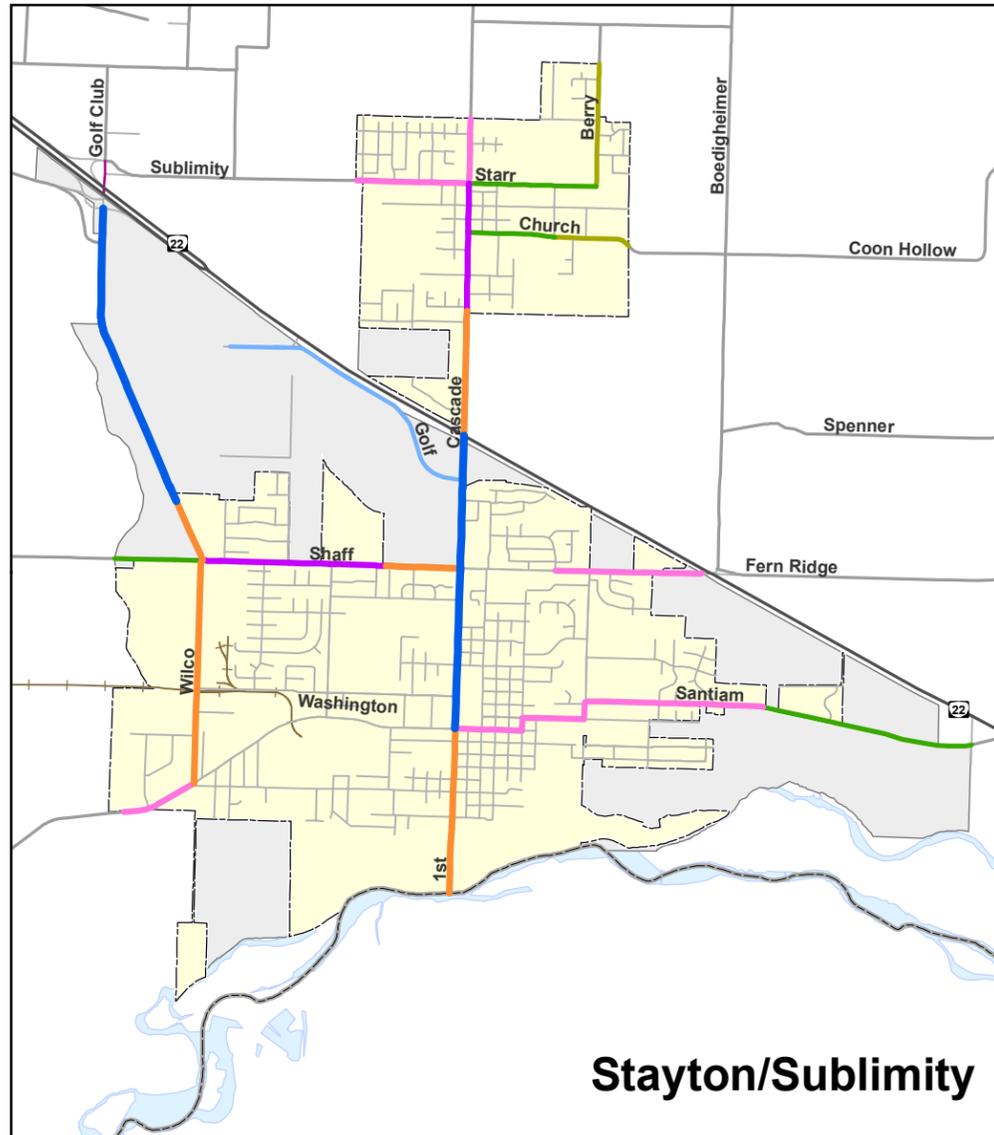
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Urban Strategy 2012

Average Daily Traffic Volume Figure 5-5d

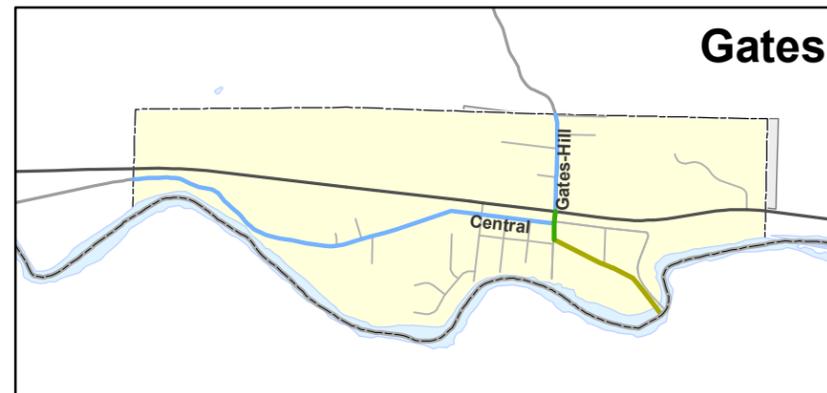
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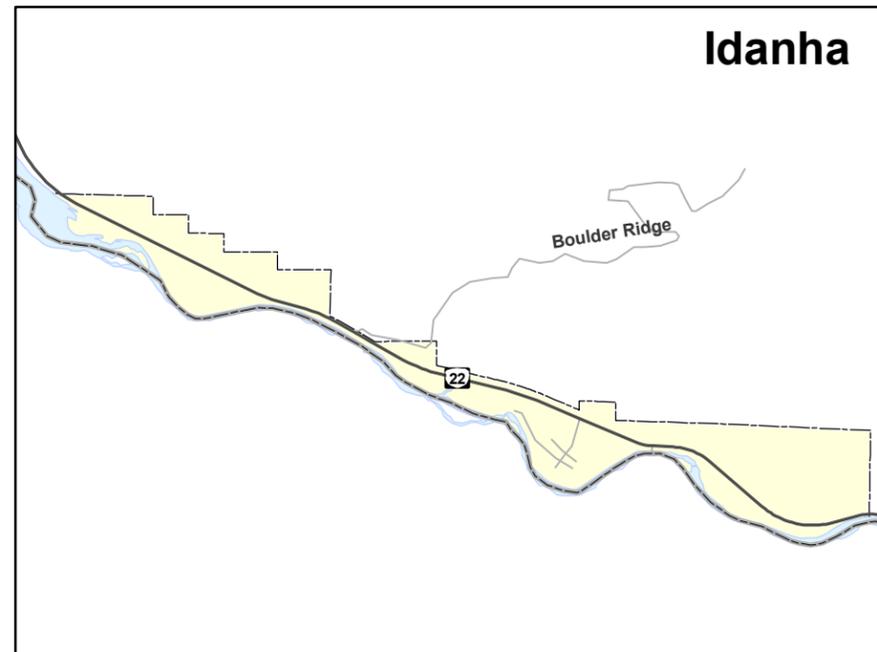
Stayton/Sublimity



Lyons



Gates

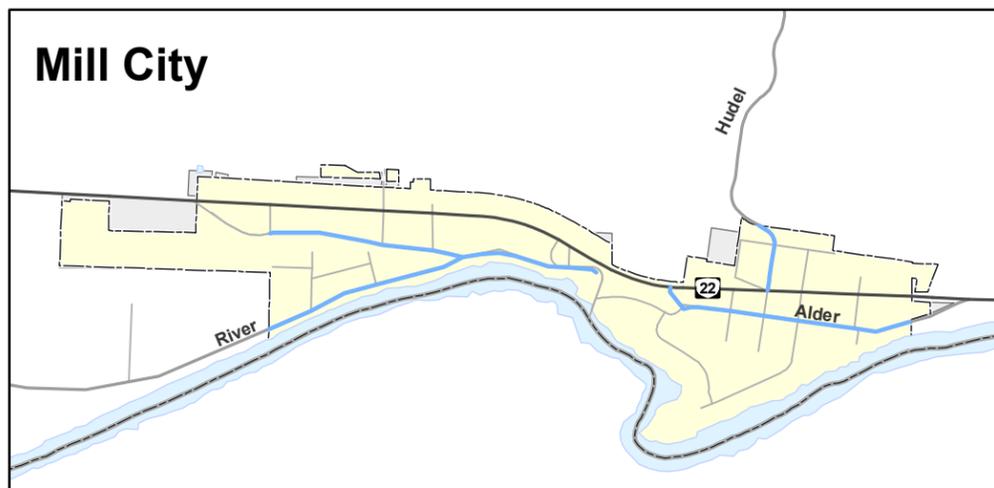
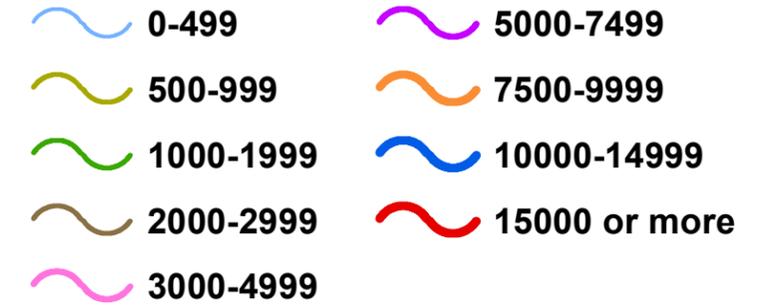


Idanha



Detroit

Average Daily Traffic Volume



Mill City

Roads: State County Other

City Limits Urban Growth Boundary Railroads



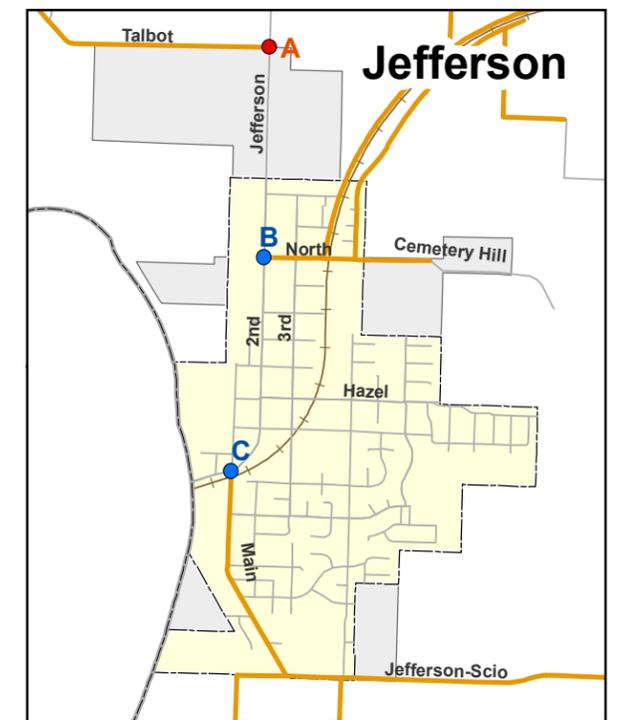
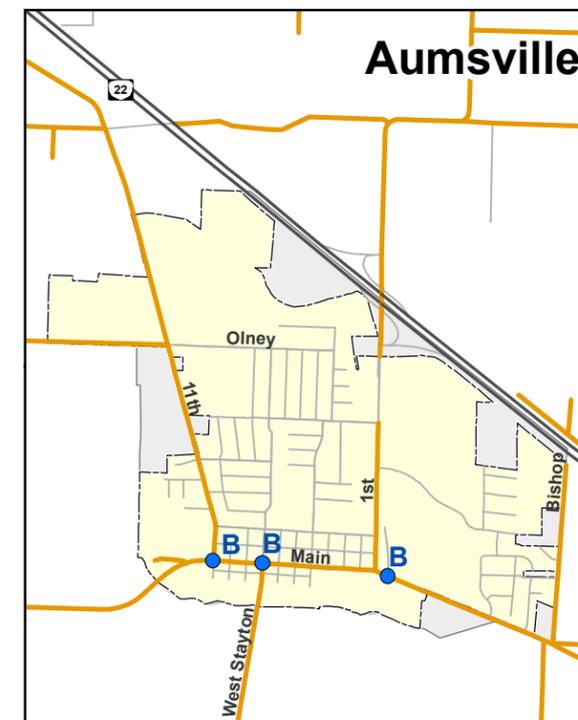
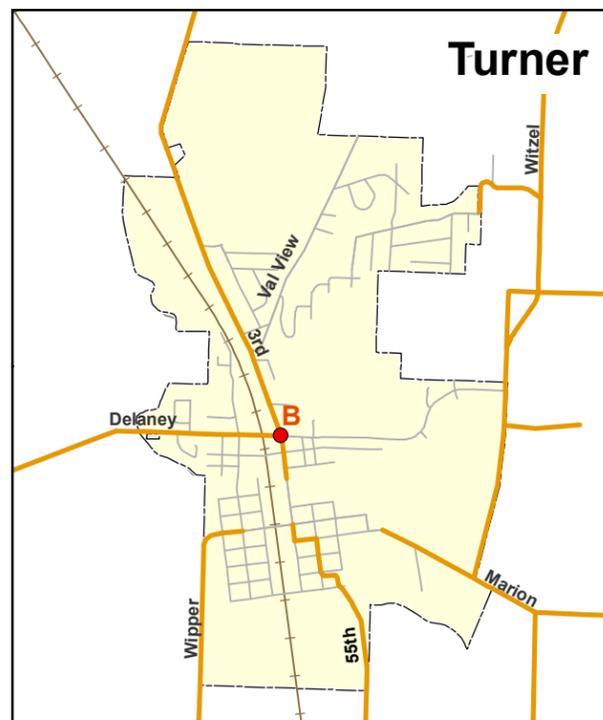
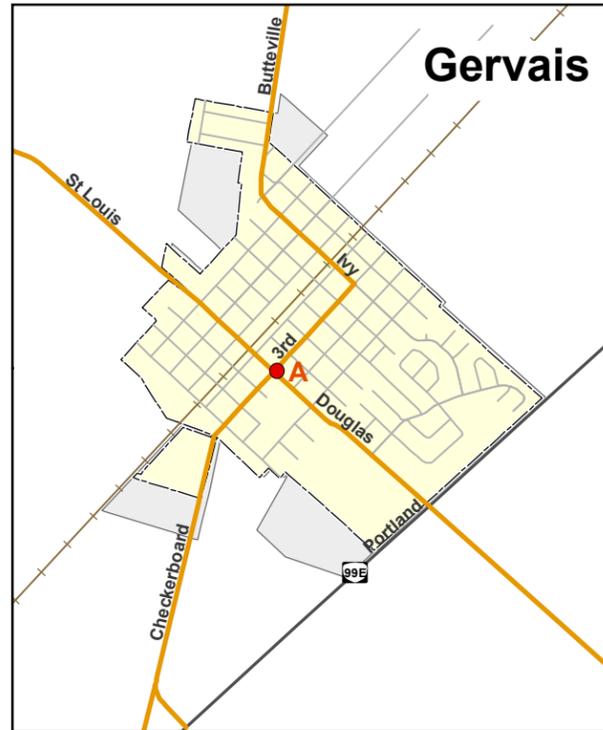
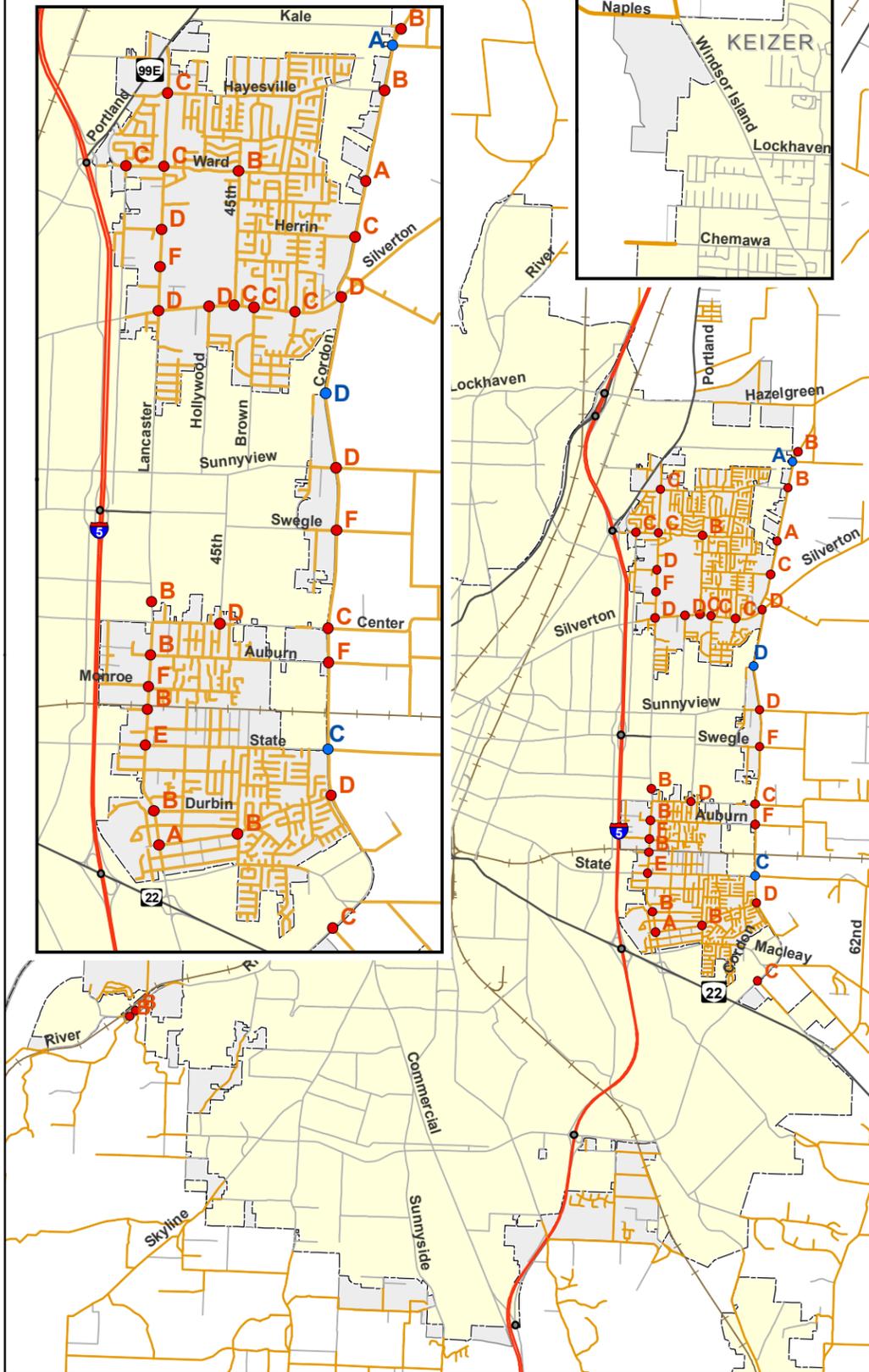


Urban Strategy 2012

Intersection Level-of-Service Figure 5-6a

DRAFT

Salem/Keizer



Intersections with Level-of-Service, A-F

- Intersection LOS based on 2012 data
- Intersection LOS based on previous analysis

Roads: County State I-5 Other City Limits Urban Growth Boundary Railroads



Project: U:\GISProjects\PublicWorks\Engineering\Transportation\RTS_Plan\Urban MXDs\Fig5_6a_LOS.mxd



Urban Strategy 2012

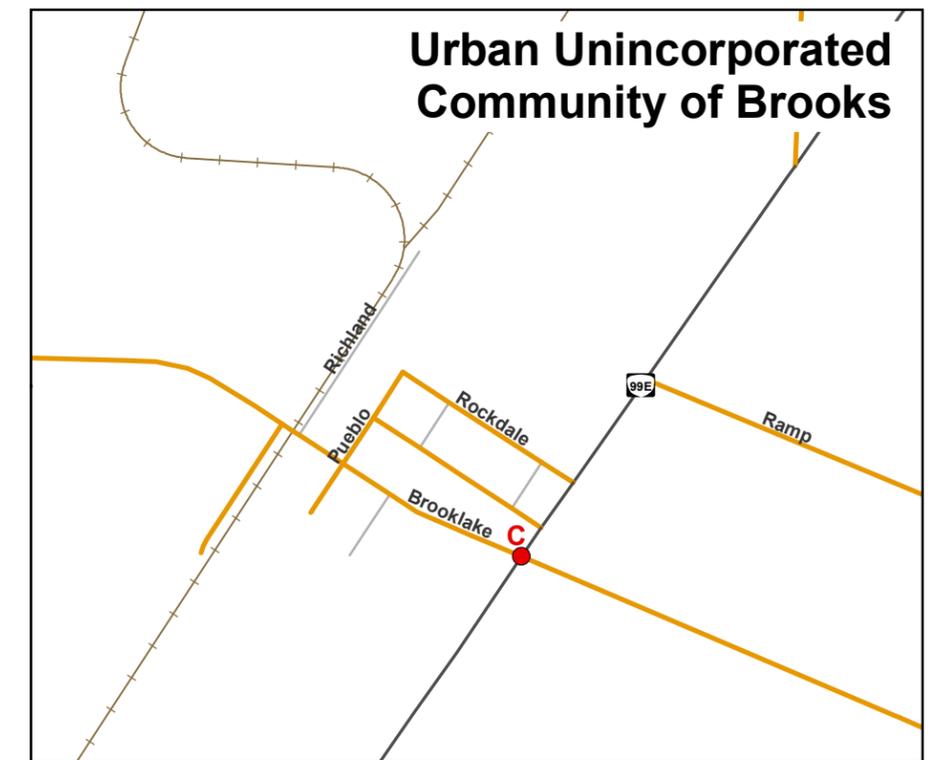
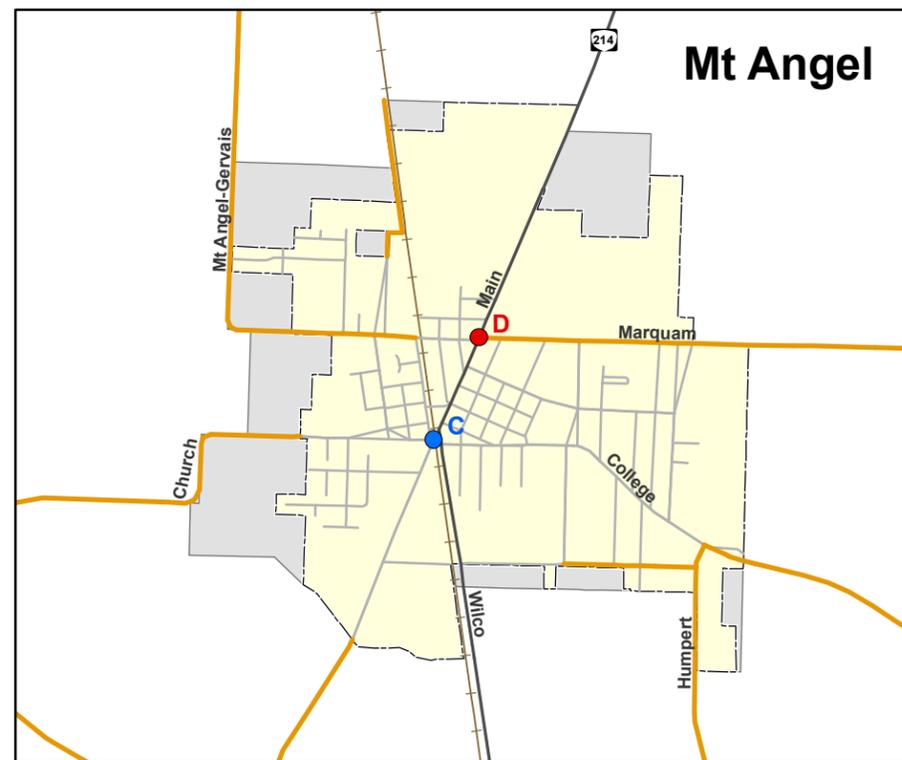
Intersection Level-of-Service Figure 5-6b

DRAFT



Intersections with Level-of-Service, A-F

- Intersection LOS based on 2012 data
- Intersection LOS based on previous analysis



Roads: County (orange wavy line), State (grey wavy line), I-5 (red wavy line), Other (grey wavy line), City Limits (yellow dashed outline), Urban Growth Boundary (grey solid outline), Railroads (black line with cross-ticks)



Project: U:\GISProjects\PublicWorks\Engineering\Transportation\RTS_Plan\Urban MXDs\Fig5_6b_LOS.mxd

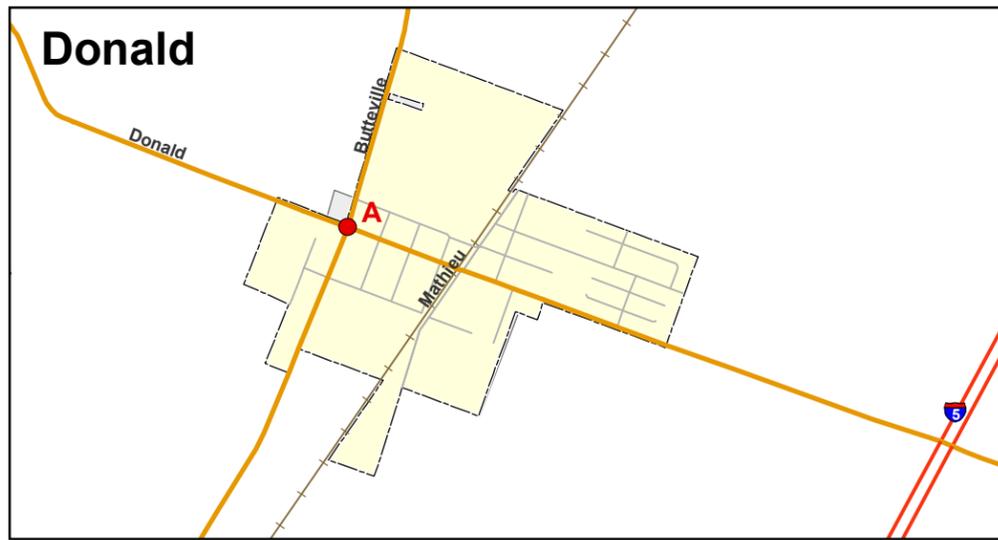
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Urban Strategy 2012

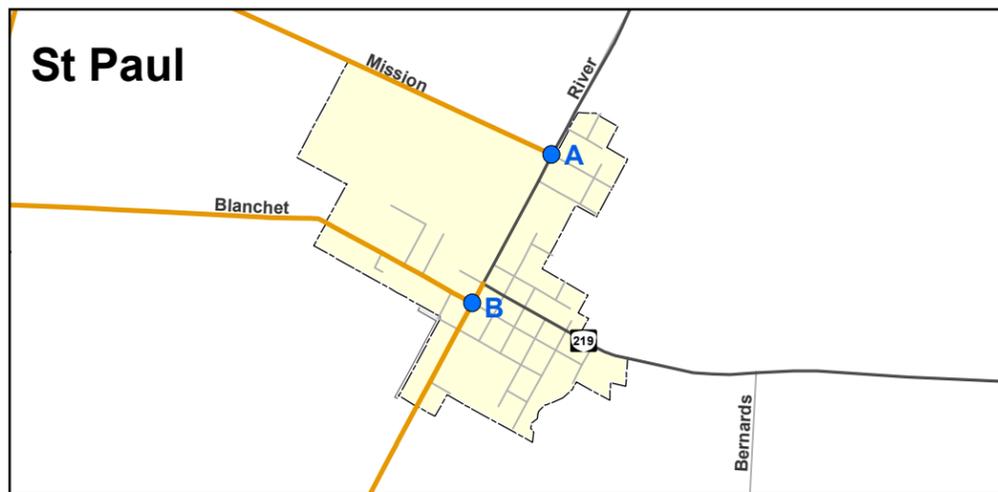
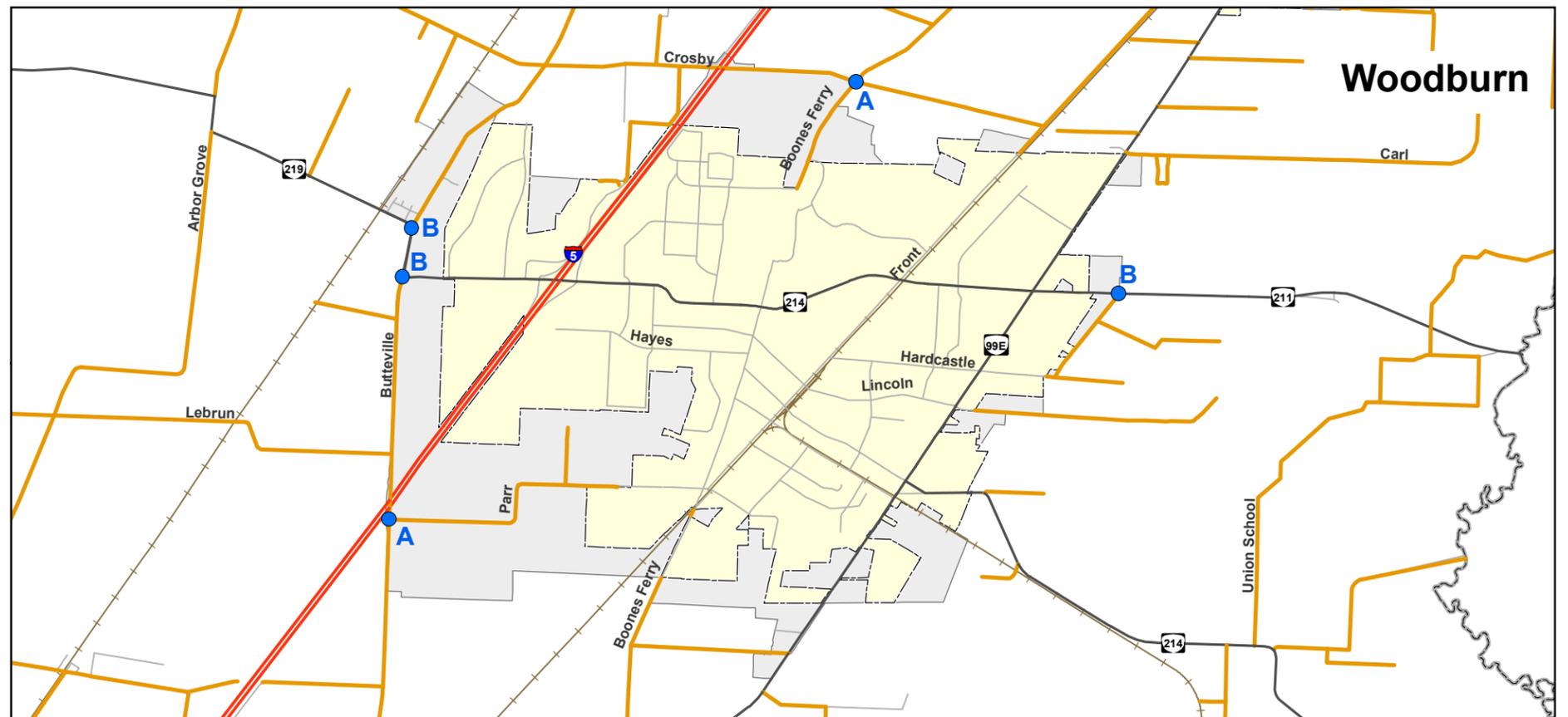
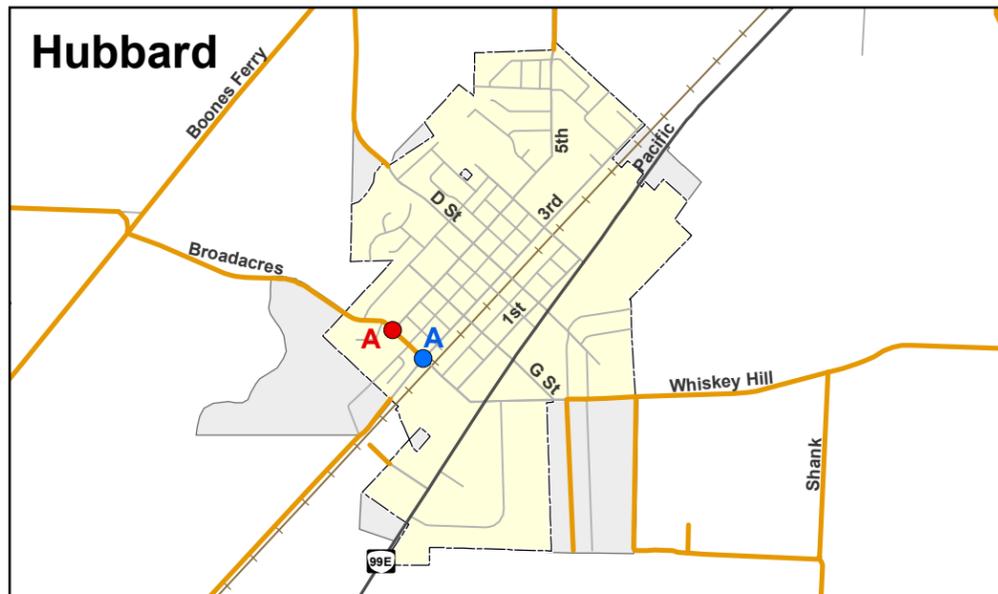
Intersection Level-of-Service Figure 5-6c

DRAFT



Intersections with Level-of-Service, A-F

- Intersection LOS based on 2012 data
- Intersection LOS based on previous analysis



Roads: County State I-5 Other City Limits Urban Growth Boundary Railroads



Project: U:\GISProjects\PublicWorks\Engineering\Transportation\RTS_Plan\Urban MXDs\Fig5_6c_LOS.mxd

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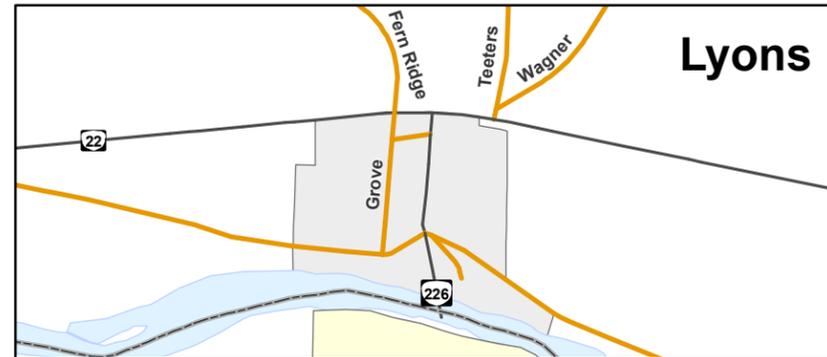
Urban Strategy 2012

Intersection Level-of-Service Figure 5-6d

DRAFT



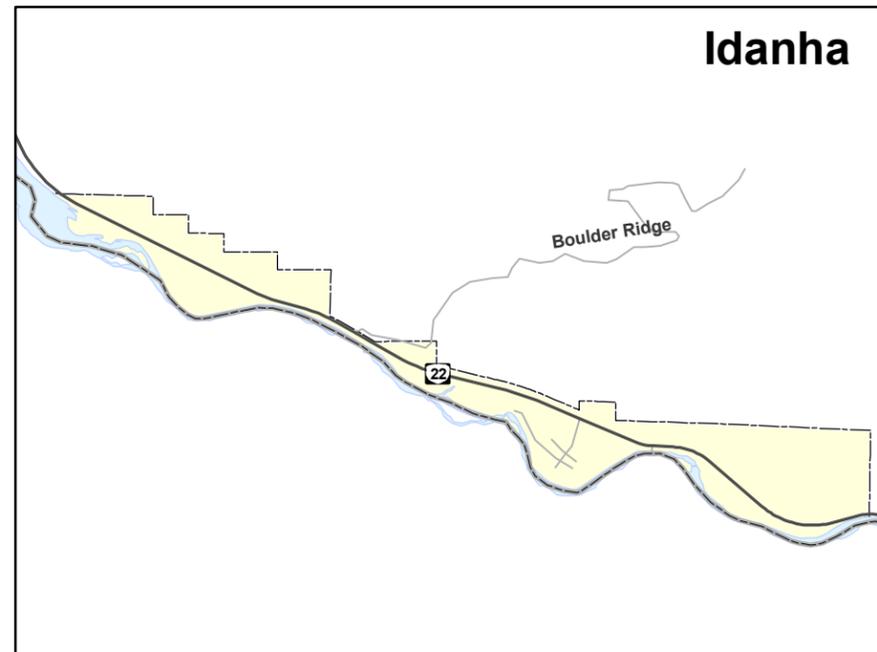
Stayton/Sublimity



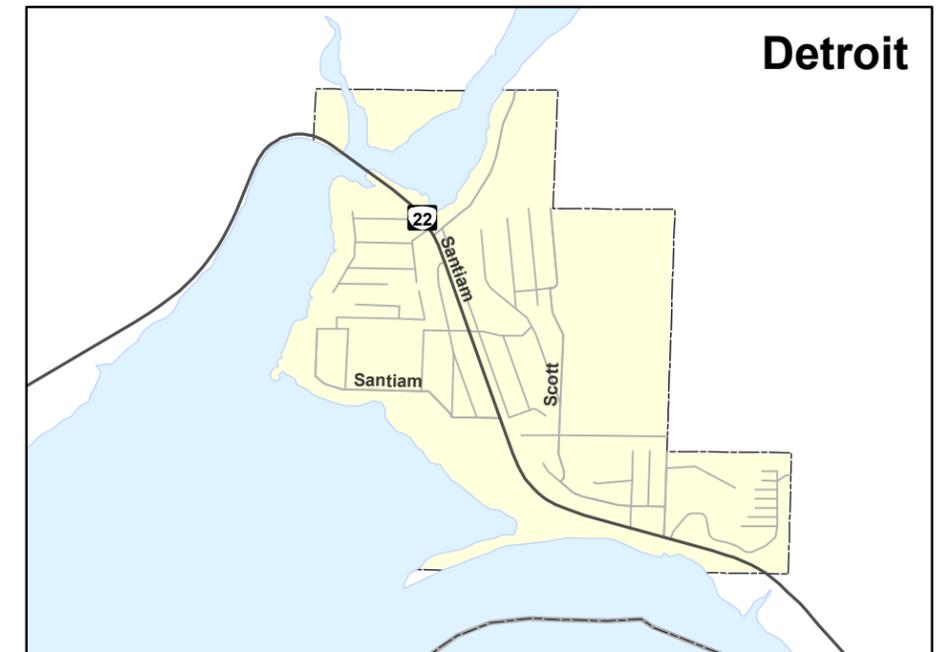
Lyons



Gates



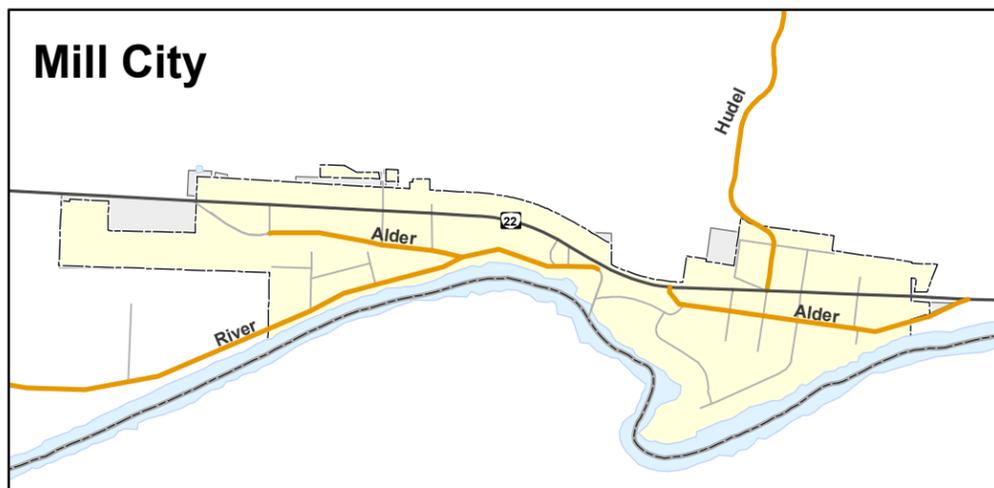
Idanha



Detroit

Intersections with Level-of-Service, A-F

- Intersection LOS based on 2012 data
- Intersection LOS based on previous analysis



Mill City



Project: U:\GISProjects\PublicWorks\Engineering\Transportation\RTS_Plan\Urban MXDs\Fig5_6d_LOS.mxd



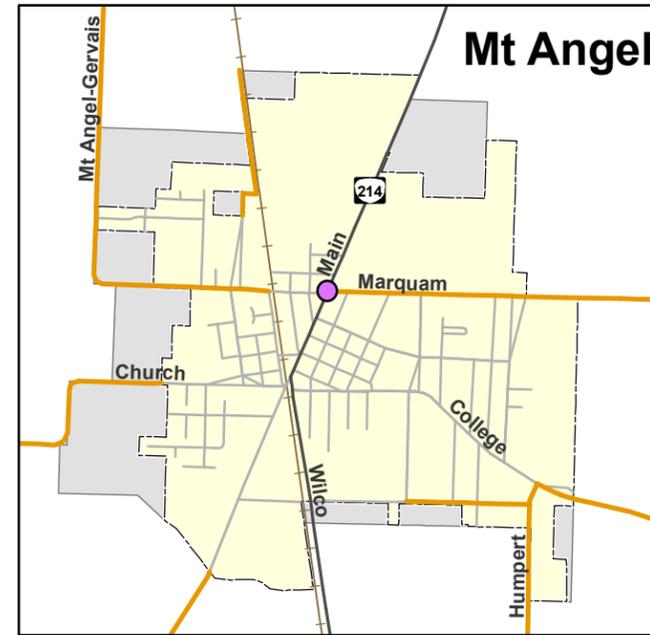
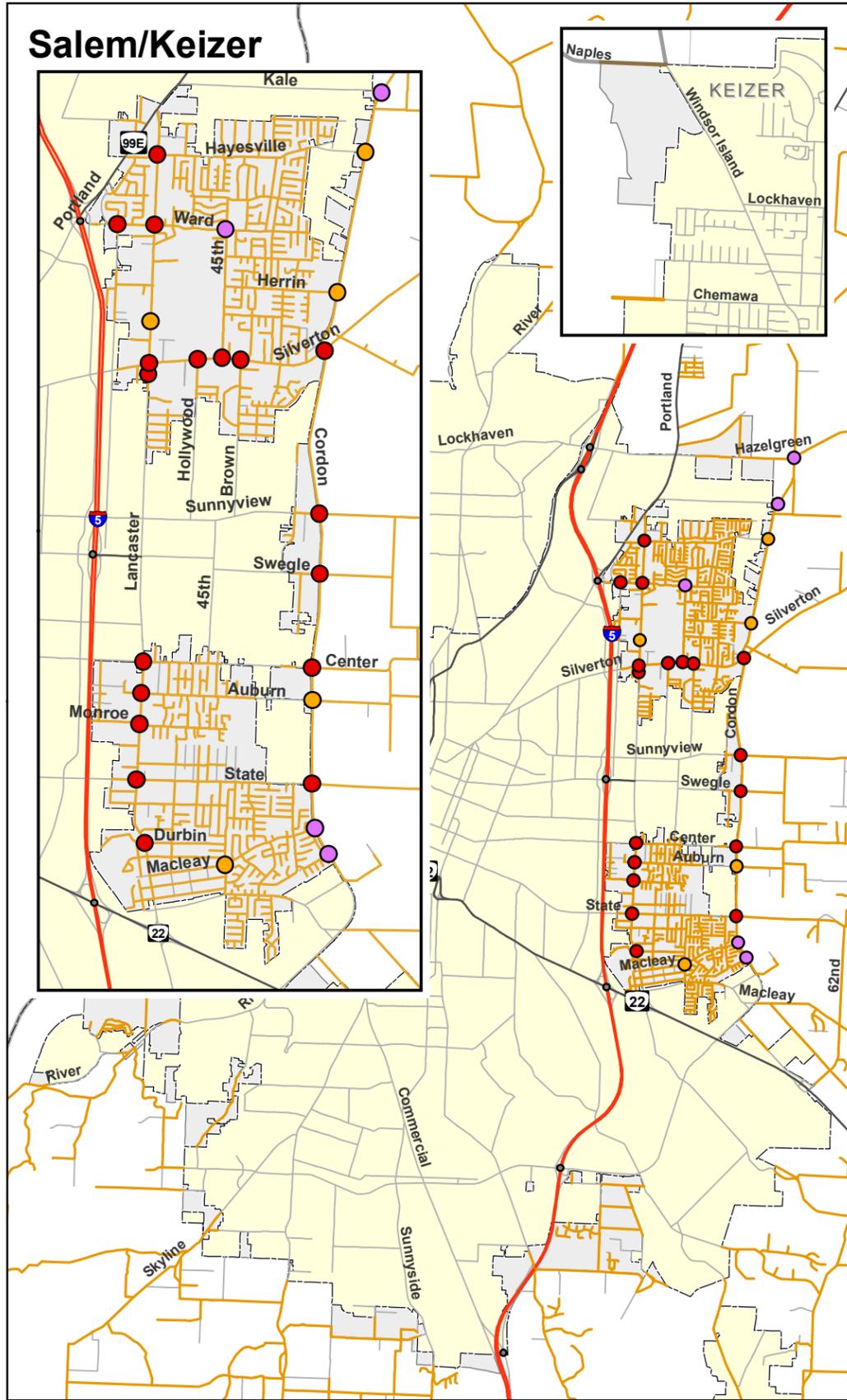
Urban Strategy 2012

High Crash Frequency Locations

Figure 5-7

DRAFT

Salem/Keizer



Crash Frequency

- 3 - 5 Crashes
- 6 - 9 Crashes
- 10 or more Crashes

Only those cities that meet minimum frequency thresholds are shown.

Roads: ~ County ~ State ~ I-5 ~ Other City Limits UGB



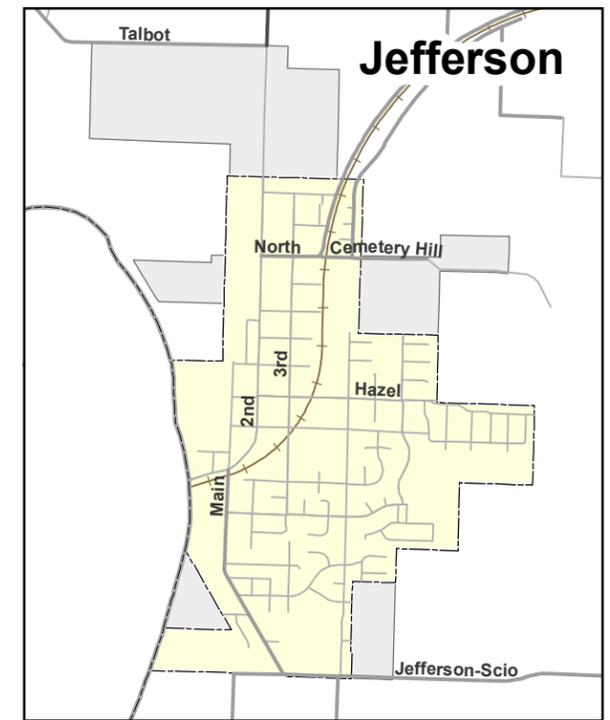
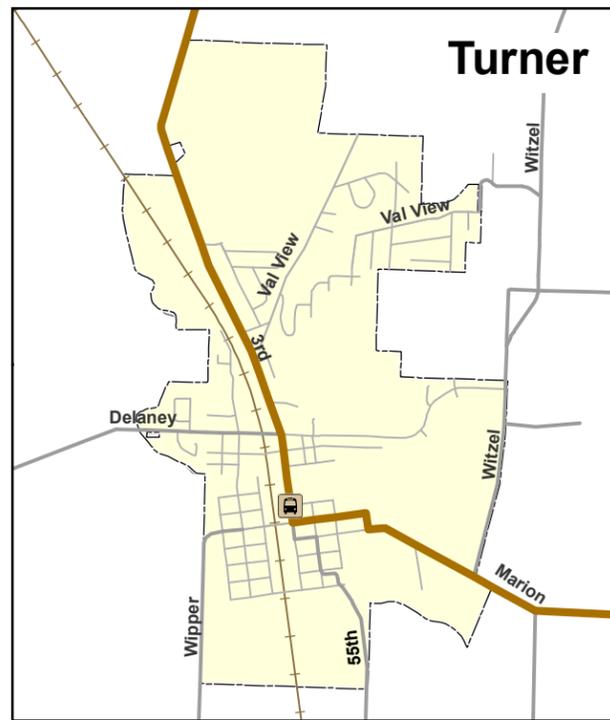
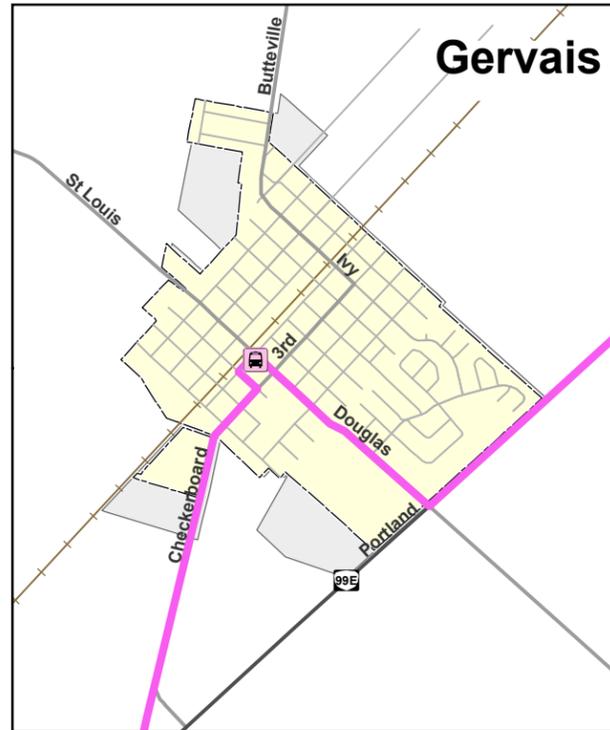
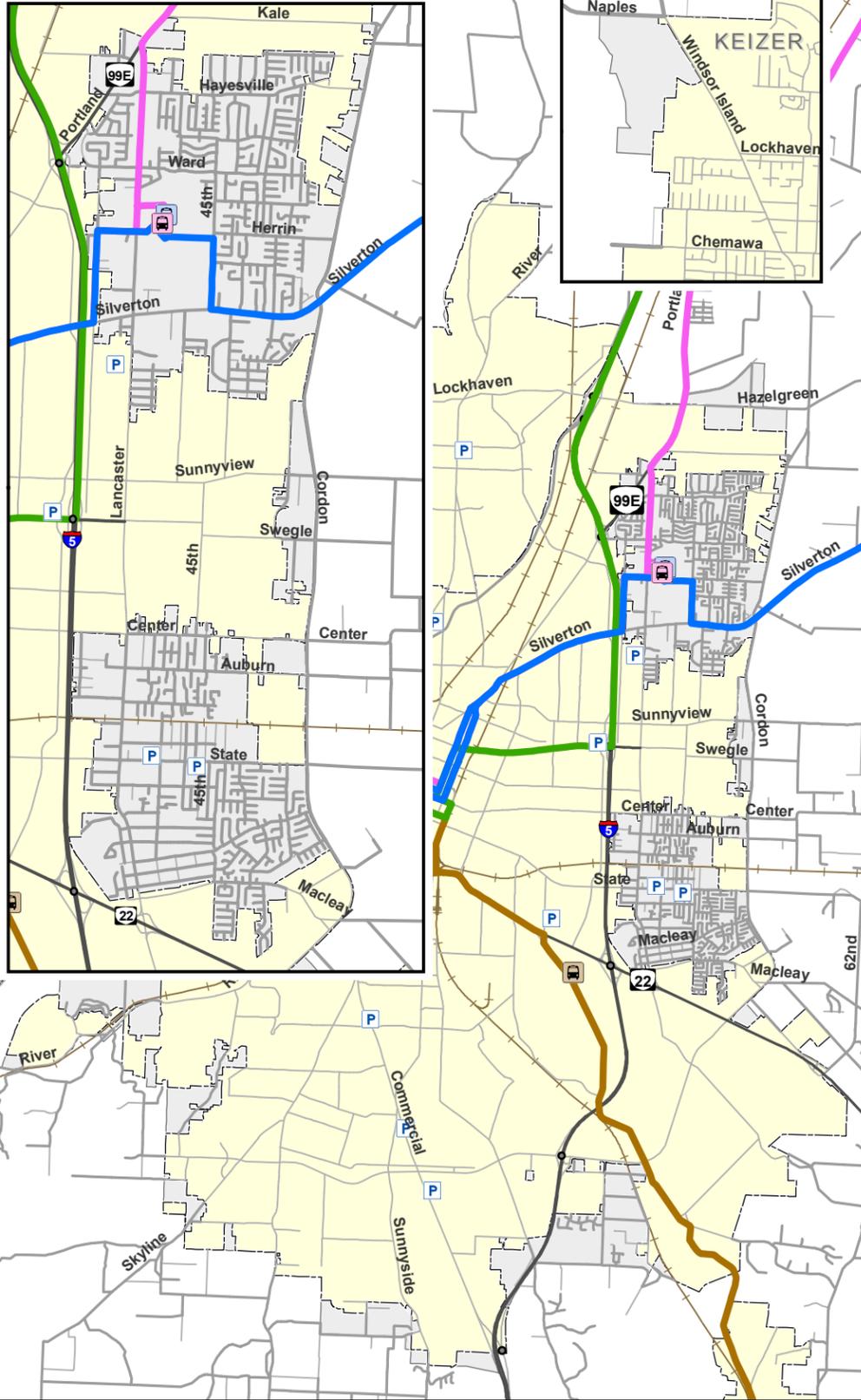


Urban Strategy 2012

Transit Routes Figure 5-8a

DRAFT

Salem/Keizer



Chemeketa Area Regional Transit System (CARTS)

Route 10 Woodburn/Salem

Route 20 Silverton/Salem

Route 30 Canyon Connector

South Metro Area Rapid Transit (SMART)

Route 1X Salem/Wilsonville

Canby Area Transit (CAPS)

Route 99E Woodburn/Aurora

All Systems

Bus Stop

Park and Ride Lot

Roads: State County Other

City Limits Urban Growth Boundary Railroads

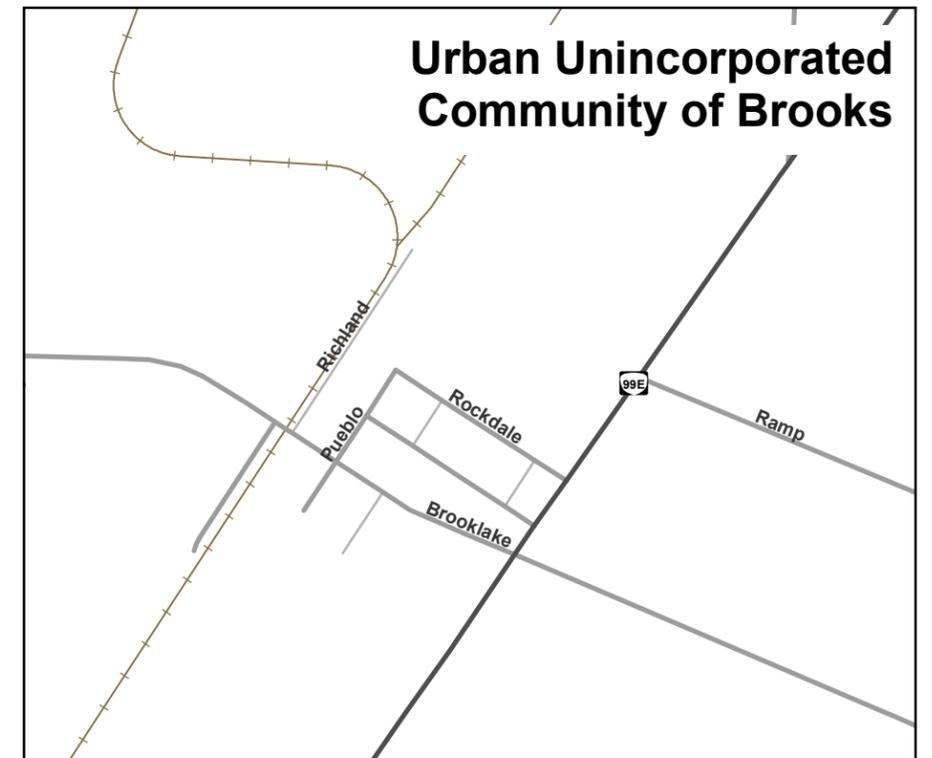
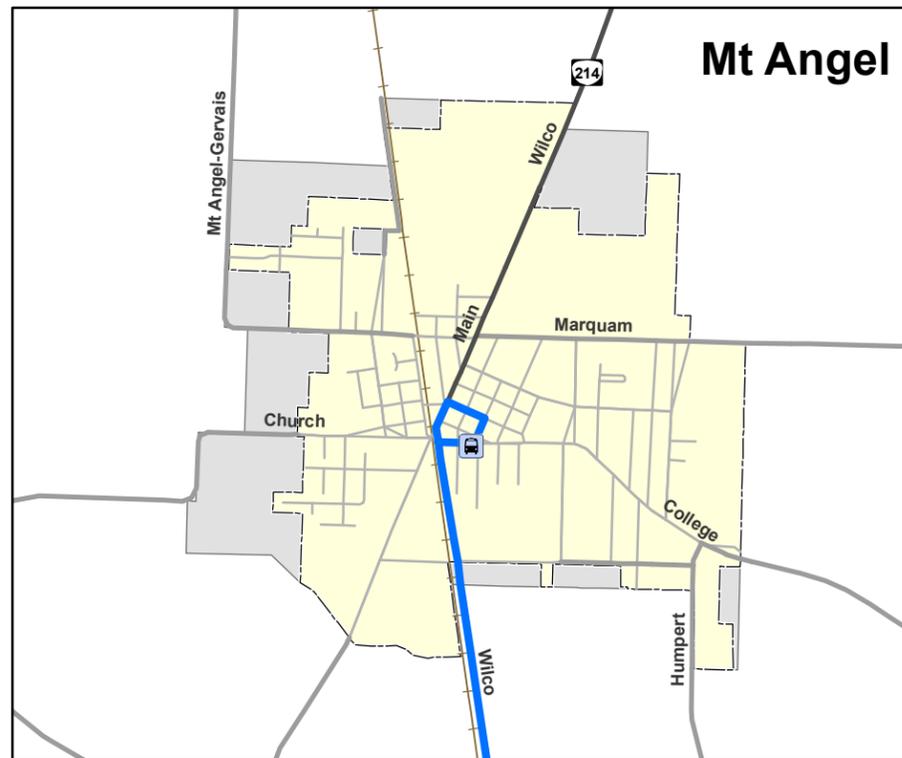
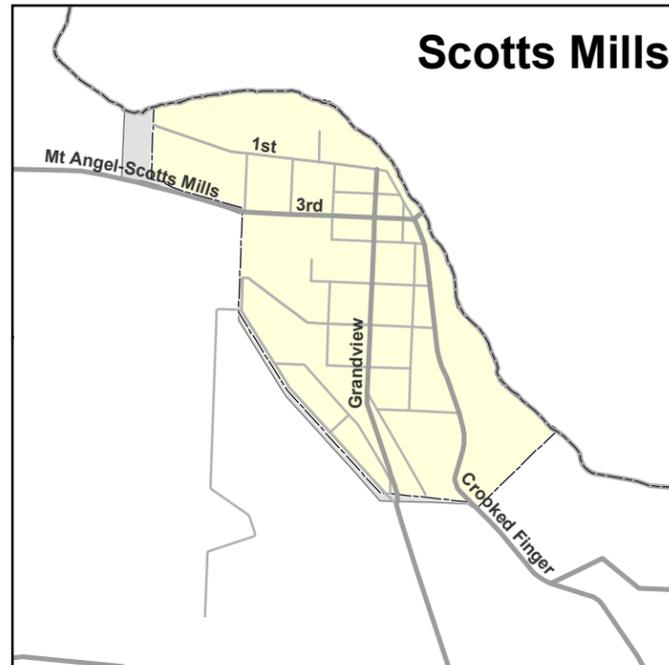
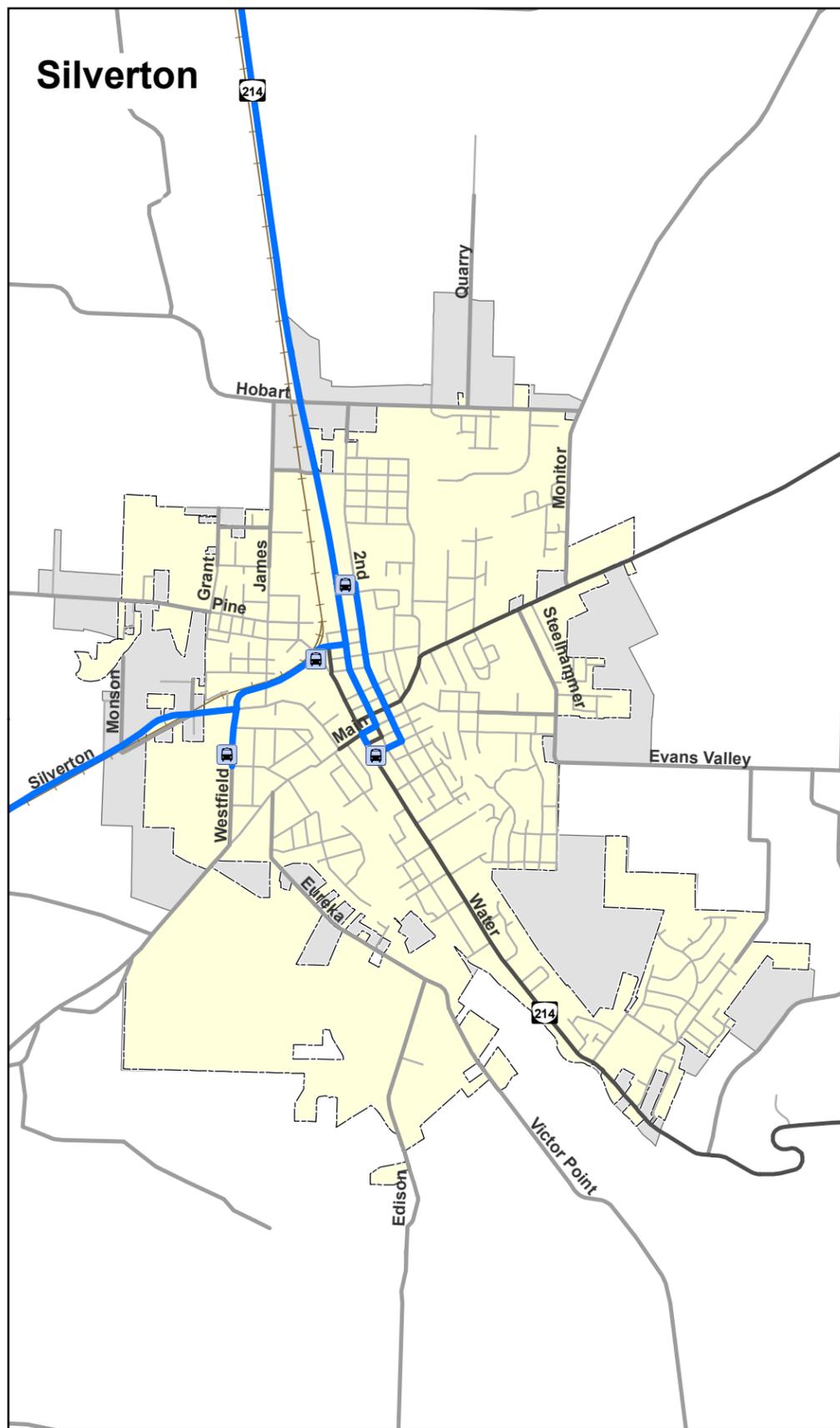




Urban Strategy 2012

Transit Routes Figure 5-8b

DRAFT



Chemeketa Area Regional Transit System (CARTS)

- Route 10 Woodburn/Salem
- Route 20 Silverton/Salem
- Route 30 Canyon Connector

South Metro Area Rapid Transit (SMART)

- Route 1X Salem/Wilsonville

Canby Area Transit (CAPS)

- Route 99E Woodburn/Aurora

All Systems

- Bus Stop
- Park and Ride Lot

Roads: State County Other

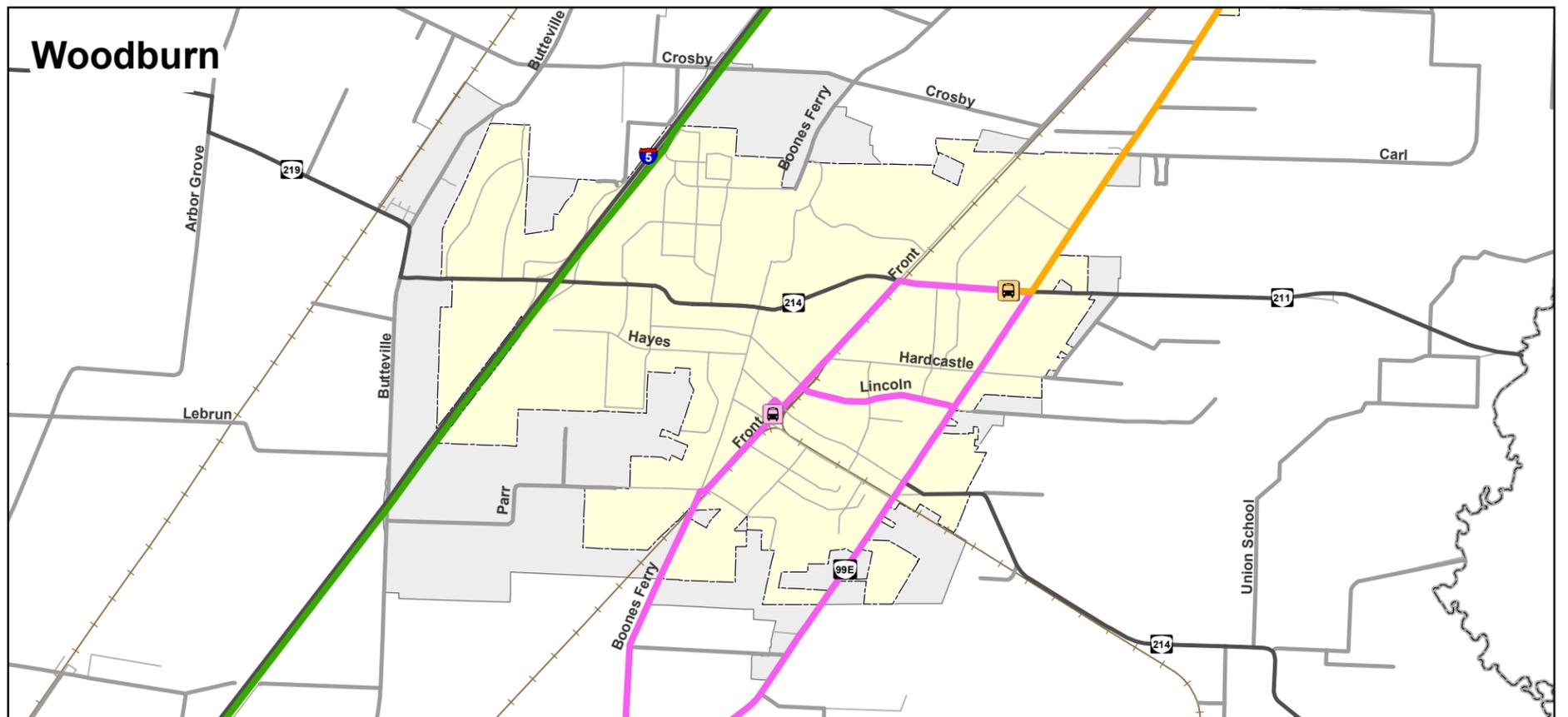
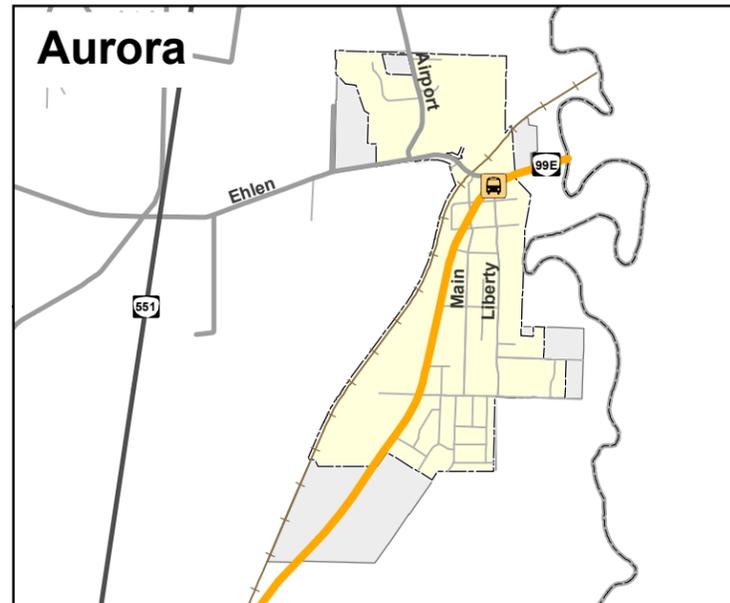
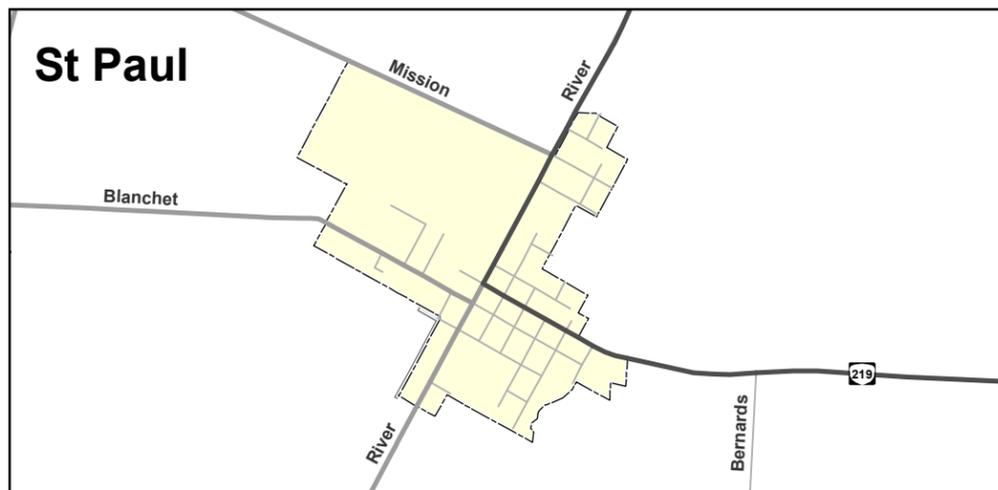
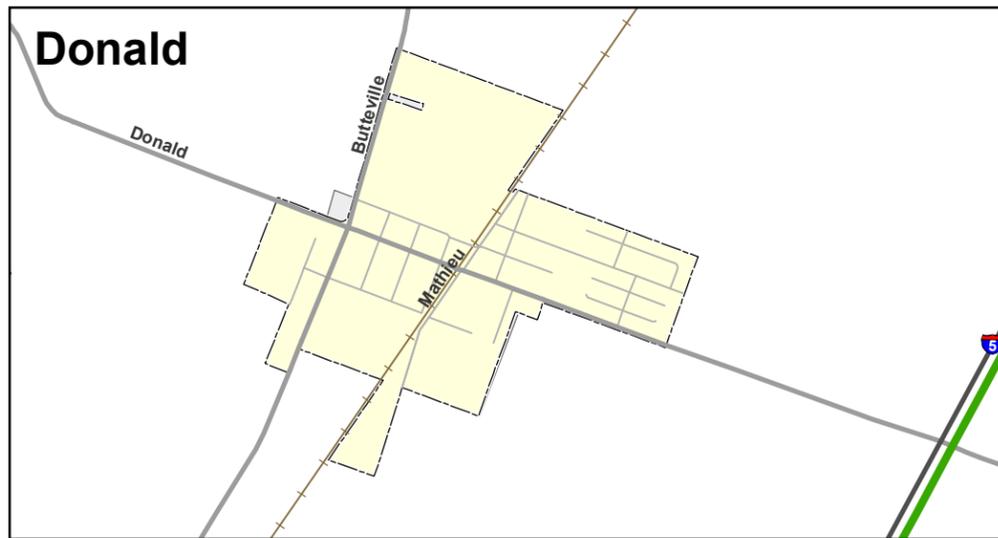
City Limits Urban Growth Boundary Railroads





Urban Strategy 2012

Transit Routes Figure 5-8c



Chemeketa Area Regional Transit System (CARTS)

Route 10 Woodburn/Salem

Route 20 Silverton/Salem

Route 30 Canyon Connector

South Metro Area Rapid Transit (SMART)

Route 1X Salem/Wilsonville

Canby Area Transit (CAPS)

Route 99E Woodburn/Aurora

All Systems

Bus Stop

Park and Ride Lot

DRAFT

Roads: State County Other

City Limits Urban Growth Boundary Railroads





Urban Strategy 2012

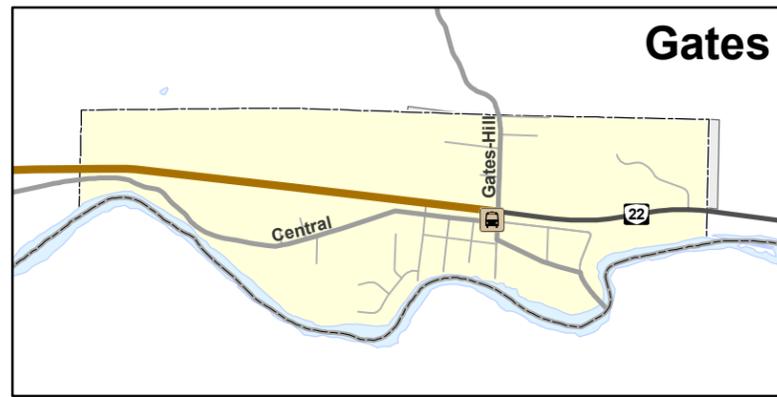
Transit Routes Figure 5-8d



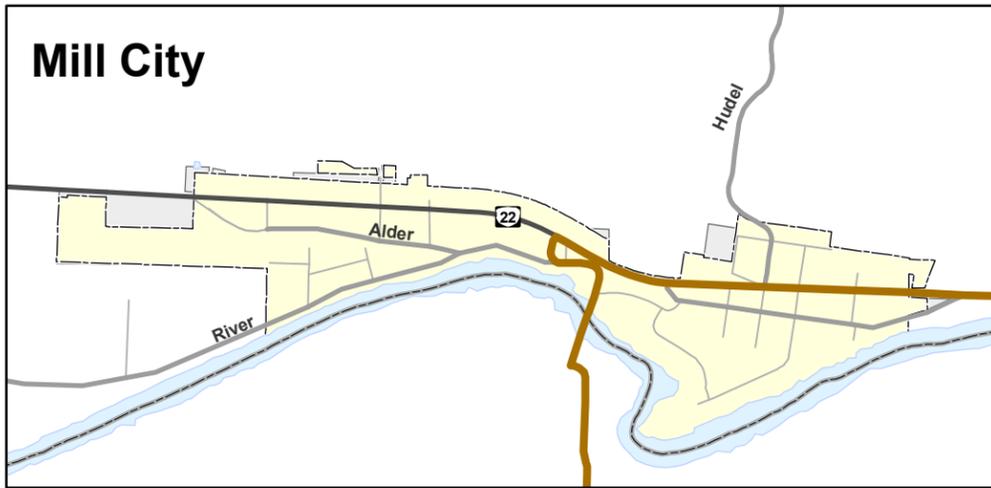
Stayton/Sublimity



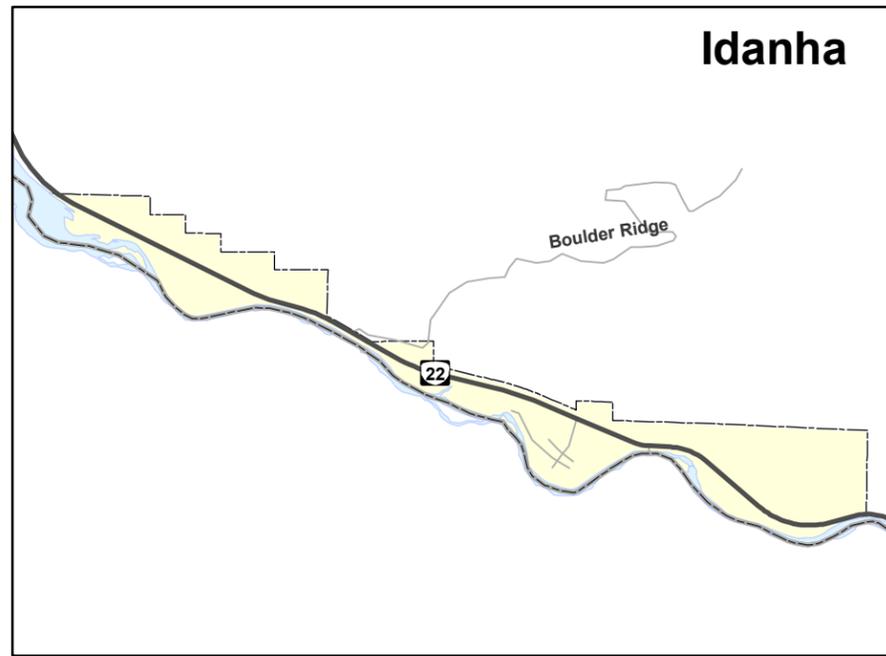
Lyons



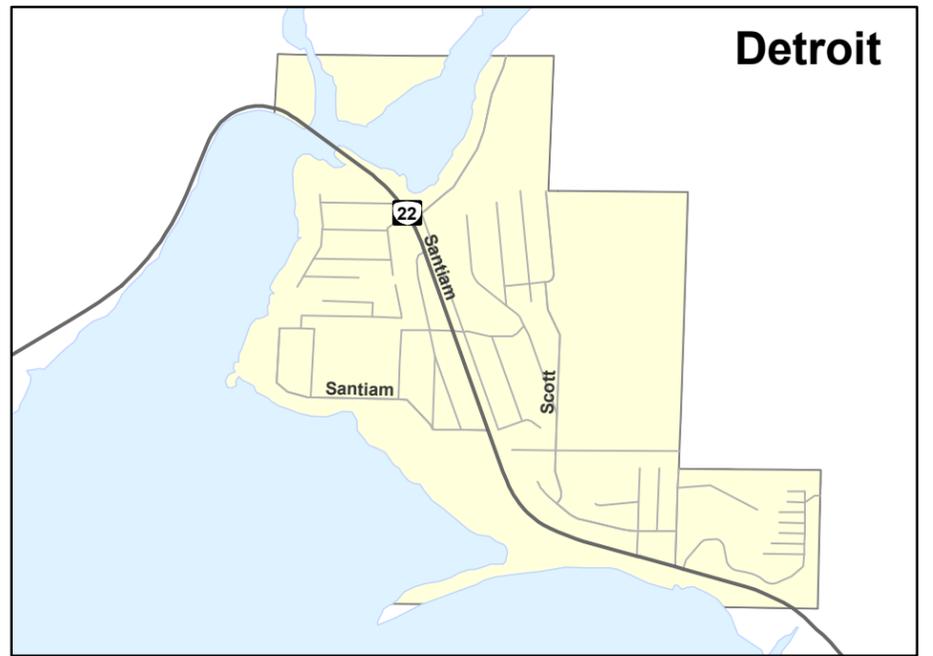
Gates



Mill City



Idanha



Detroit

Chemeketa Area Regional Transit System (CARTS)

- Route 10 Woodburn/Salem
- Route 20 Silverton/Salem
- Route 30 Canyon Connector

South Metro Area Rapid Transit (SMART)

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- Route 99E Woodburn/Aurora

All Systems

- Bus Stop
- Park and Ride Lot

DRAFT

Roads: State County Other

City Limits Urban Growth Boundary Railroads

