

Section 4:

Recommended Improvement Projects



RECOMMENDED IMPROVEMENT PROJECTS

This section presents a listing of recommended improvements compiled from each of the study corridor reports presented in the previous section. Each corridor report was reviewed for projects which involve construction efforts (those which would require funding for construction), and do not include signal timing projects. Several of the study intersections included two projects, one to address existing deficiencies, and one to address future deficiencies. In some cases, the two projects remain separated in the recommendations. In other cases, the scope of work for the intersection made more sense to complete both the existing recommendations and future recommendations during one construction project. Each improvement project is given a coding designator based on the location of the project.

The recommended improvement projects are listed in **Table 1**. The location of each improvement project is shown in **Figure 1**. The projects are depicted in the following subsections of this report:

- Subsection A Bent Creek Road
- Subsection B College Street
- Subsection C Dean Road
- Subsection D Donahue Drive
- Subsection E Gay Street
- Subsection F Glenn Avenue
- Subsection G Magnolia Avenue
- Subsection H Moores Mill Road
- Subsection I Opelika Road
- Subsection J Samford Avenue
- Subsection K Shug Jordan Parkway/East University Drive
- Subsection L Isolated Intersections

Table 1 – Recommended Improvement Projects

<i>Project Designation</i>	<i>Primary Roadway(s)</i>	<i>Segment or Intersection</i>	<i>Scope of Work</i>
BCR1	Bent Creek Road	from E. Glenn Ave to I-85	intersection improvements
DR1	Dean Road	East University Drive (S) to Opelika Road	4 lane to 3 lane road diet
DR2	Dean Road	Opelika Road to East University Drive (N)	multi-use path
EGA1	East Glenn Avenue	at Bent Creek Road	offset left turn lanes
EGA2	East Glenn Avenue	at Ross Street	northbound and westbound right turn lanes
EGA3	East Glenn Avenue	at Dean Road	turn lane improvements
EGA4	East Glenn Avenue	at Airport Road	right turn lane
EGA7	East Glenn Avenue	at East University Drive	turn lane improvements
ESA1	East Samford Avenue	at Armstrong Street/Wrights Mill Road	traffic signal
ESA2	East Samford Avenue	at Auburn Middle School	bike lanes
EUD1	East University Drive	at Opelika Road	turn lane and access management improvements
EUD2	East University Drive	at Stoker Street	left turn lanes
EUD3	East University Drive	at Mall Parkway	right turn lane
EUD4	East University Drive	at Saugahatchee Road	left turn lanes/channelized
EUD5	East University Drive	at Annalue Drive	turn lane improvements
EUD6	East University Drive	at Gatewood Drive	right turn lanes
EUD7	East University Drive	at South Dean Road	median
HR1	Hamilton Road	at Bent Creek Road	right turn lane
MLK1	Martin Luther King Drive (SR-14)	at Webster Road	traffic signal
MLK2	Martin Luther King Drive (SR-14)	at Shug Jordan Parkway ramps	roundabout
MMR1	Moores Mill Road	at East University Drive	second eastbound through lane
MMR2	Moores Mill Road	at East University Drive	pedestrian and bicycle improvements
MMR3	Moores Mill Road	Dean Road to East University Drive	multi-use path
NCS1	North College Street	at Drake Avenue	left turn lanes and sidewalk infill
NCS2	North College Street	at Shelton Mill Road	turn lanes
NCS3	North College Street	at E. University Dr./Shug Jordan Parkway	lengthen storage
NCS4	North College Street	at Asheton Lane	turn lanes and traffic signal
NCS5	North College Street	at Glenn Avenue	WB Right turn lane
NCS6	North College Street	at E. University Dr./Shug Jordan Parkway	extend left turn lane
NDD1	North Donahue Drive	at Farmville Road	turn lane improvements
NDD2	North Donahue Drive	at Shug Jordan Parkway	turn lane improvements
NDD4	North Donahue Drive	from Stone Pointe Dr. to Shug Jordan	widening, multi-use paths, sidewalks, bike lanes
NDD5	North Donahue Drive	at Shug Jordan Parkway	widening and turn lane improvements
NDD6	North Donahue Drive	from Spencer Ave to Recycling Center	sidewalk infill projects
NDD7	North Donahue Drive	at Bragg Ave./Martin Luther King Dr.	turn lane improvements
NDD8	North Donahue Drive	at Glenn Avenue	turn lane improvements
NGS1	North Gay Street	from East Drake Ave to Mitcham Ave	bike lanes
OR1	Opelika Road	at Ross Street	turn lane improvements
OR2	Opelika Road	at Dean Road	turn lane improvements
OR3	Opelika Road	from Ross Street to Temple Street	multi-use paths and median
OR4	Opelika Road	from Temple Street to Dean Road	multi-use paths and median
OR5	Opelika Road	from Dean Road to Gentry Drive	sidewalks, median, and buffered bike lane
OR6	Opelika Road	from Saugahatchee Drive to City Limits	sidewalks, median, and buffered bike lane

Table 1 (continued)– Recommended Improvement Projects

<i>Project Designation</i>	<i>Primary Roadway(s)</i>	<i>Segment or Intersection</i>	<i>Scope of Work</i>
SCS1	South College Street	at Shell Toomer Parkway	traffic signal and northbound right turn lane
SCS2	South College Street	at I-85 SB Ramps	Turn radius improvement
SCS5	South College Street	at Longleaf Drive	access management
SCS6	South College Street	at E. University Dr./Shug Jordan Parkway	access management
SCS7	South College Street	from I-85 to E University Dr/Shug Jordan	access management
SCS8	South College Street	at South Donahue Drive	offset left turn lanes, right turn lanes
SCS9	South College Street	from E. University Dr to Woodfield Dr.	multi-use path
SCS10	South College Street	at E. University Dr./Shug Jordan Parkway	offset left turn lanes and turn lanes
SCS13	South College Street	at Thach Avenue	NB Right turn lane
SDD1	South Donahue Drive	from S. College St. to E. University Dr.	multi-use path
SDD2	South Donahue Drive	at East University Drive	turn lane improvements
SGS1	South Gay Street	from Glenn Avenue to Magnolia Avenue	bike lanes
SGS2	South Gay Street	from Magnolia Avenue to Thach Avenue	shared lane markings
SGS3	South Gay Street	from Thach Avenue to Miller Avenue	bike lanes
SGS4	South Gay Street	from Miller Ave. to East Samford Ave.	shared lane markings
SJP1	Shug Jordan Parkway	at West Samford Avenue	right turn lane
SJP2	Shug Jordan Parkway	at Martin Luther King Drive ramps	Alabama "T" and traffic signal
TSTS1	Thomas St. and Toomer St.	from Magnolia Avenue to Glenn Avenue	one-way to two-way conversion
WMA1	West Magnolia Avenue	from Donahue Drive to College Street	pedestrian improvements

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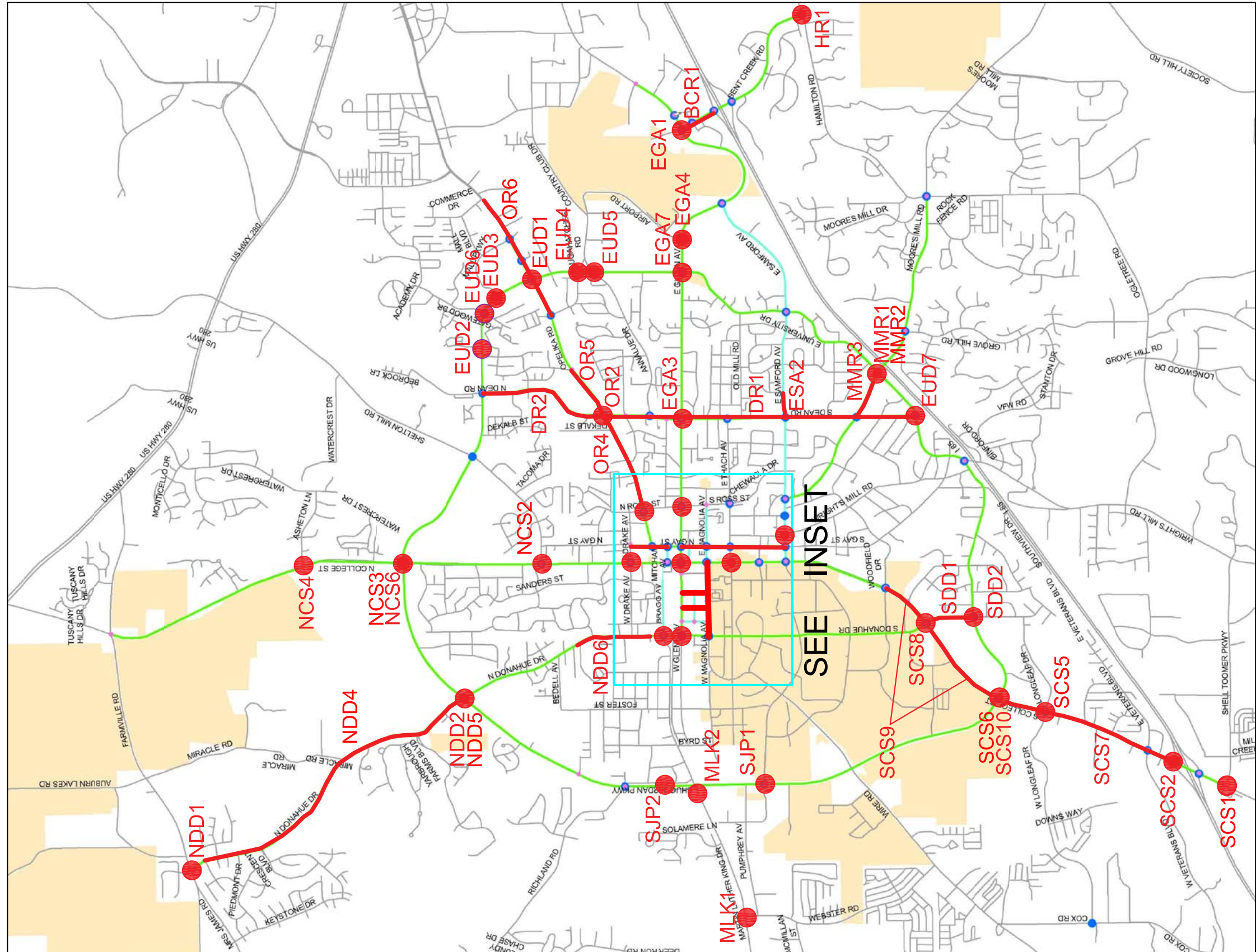
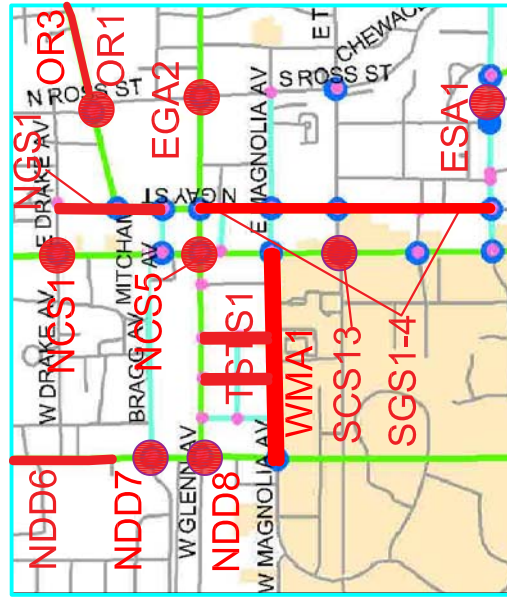


Figure 1
 Recommended Improvement
 Projects
 Auburn Citywide Traffic Study
 Auburn, Alabama
 July 2019