



# *2013 ALAPA Awards*

## *Outstanding Planning Award for a Plan or Planning Program*

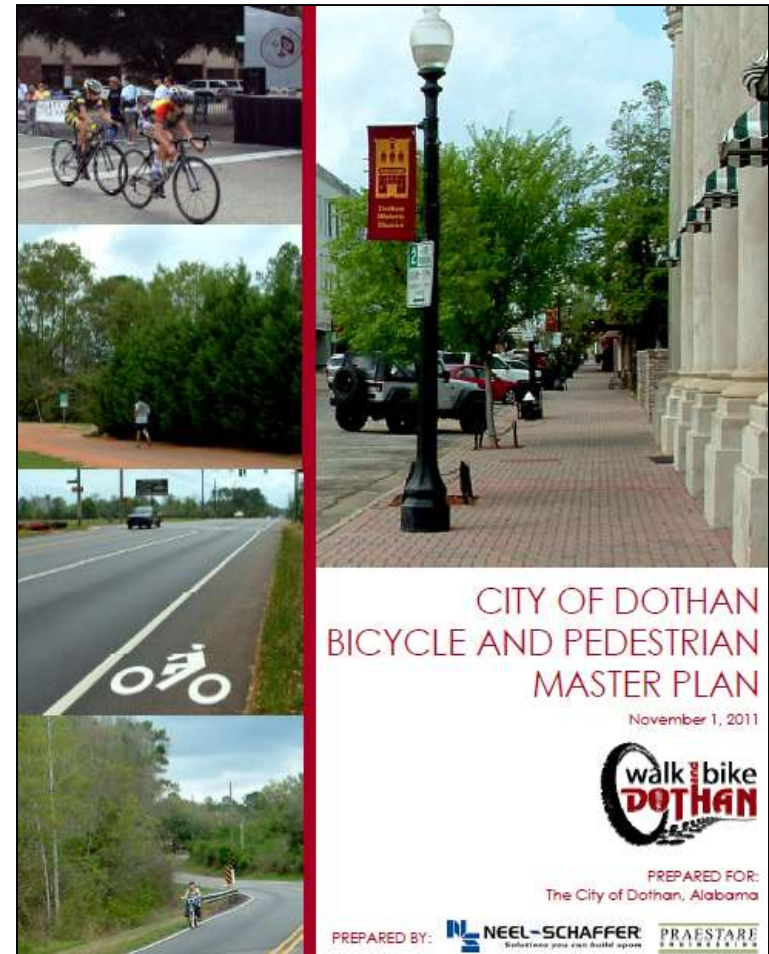
*This award recognizes an outstanding plan other than a  
comprehensive plan.*



# 2013 ALAPA Awards

## *City of Dothan* *“City of Dothan* *Bicycle* *and Pedestrian Master Plan”*

*Nominated by Gary Peterson, Neel-Schaffer*





# 2013 ALAPA Awards

## Award for a Plan or Planning Program

- Detailed inventory of Existing Conditions

**Table 7**  
**Existing Public Sidewalks**

Principal Arterials	Location	1-Side	2-Sides	Rd Edge Offset	Condition
E. Main Street	Oates Street - Appletree	300'	500'	6' 0"	Good
E. Main Street	Ross Clark Circle - Crossing Ln	1,000'	0		
W. Main Street	S. Oates Street - Orange Ave	2,300'	4,000'	5' 0"	Good
W. Main Street	Westchester Dr - Bracewell St	600'	0		
Montgomery Hwy	Ross Clark Cir-Napier Field Rd	4,000'	6,500'	4' 10"	Good
North Oates St	Main Street - Stephens Street	1,000'	2,300'	5' 0"	Good
South Oates St	Main Street - Komeqay Street	1,300'	5,400'	5' 3"	Good
Reeves Street	Roney Road - Bunche Street	1,700'	0	4' 0"	Good
Reeves Street	Wilson Street - Hardy Street	500'	700'	3' 4"	Fair
Minor Arterials	Location	1-Side	2-Sides	Rd Edge Offset	Condition
Adams Street	Wheat Street - Bayline Railroad	200'	4,400'	4' 2"	Fair
Alice Street South	Somerset Street - Crawford St	2,300'	0	4' 2"	Good
Cherokee Avenue	Moneh Drive - Dakota Street	1,000'	0	5' 0"	Good
Columbia Highway	Museum Avenue - Third Ave	700'	2,500'	5' 0"	Fair
Fortner Street	Woodland Drive - Edgewood St	3,300'	1,800'	4' varies	Good
Headland Avenue	Depot - Wilson Street	300'	1,000'	4' 1"	Fair
Honeysuckle Road	Fortner Street - Hartford Hwy	3,900'	0	4' 4"	Good
Lafayette Street E.	Alice Street - Colleege Street	4,000'	800'	3' 0"	Good
Park Avenue North	Burdeshaw Ave - Chickasaw	0	1,200'	5' 10"	Good
Range Street	Monument Street - Spring St	2,200'	1,900'	3' 0"	Good
Saint Andrews St	E. Cottonwood - Main Street	400'	4,600'	5' 0"	Good
Selma Street	South Park - Third Avenue	10,000'	600'	4' 0"	Fair
Third Ave	Columbia Highway - Grant St	4,100'	0	4' 2"	Good
Troy Street	Alice Street - Foster Street	0	1,100'	6' 0"	Good
Webb Road	Range Road - Allen Street	3,600'	0	4' 0"	Good
Westgate Parkway	Bel Aire Dr - Montgomery Hwy	10,500'	0	4' 2"	Good
Collectors	Location	1-Side	2-Sides	Rd Edge Offset	Condition
6 <sup>th</sup> Avenue	Summit Street - Selma Street	1,500'	0	4' 3"	Good
Chickasaw	Edgewood Drive - Oates Street	400'	2,600'	4' 2"	Fair
Lafayette Street E.	Saint Andrews-Bayline Railroad	200'	2,200'	4' 2"	Fair
Range Street	Adams Street - Main Street	800'	0	4' 0"	Fair
Rocky Branch Rd.	Along Walton Park frontage	1,400'	0	4' 0"	Good
Selma Street	Third Avenue - Sixth Avenue	1,500'	0	4' 0"	Good
Selma Street	South Park - Woodland Drive	1,200'	0	4' 4"	Fair
Woodland Drive	Selma Street - Hartford Hwy	0	1,300'	4' 3"	Fair
Woodland Drive	Woodlawn Drive - Main Street	2,000'	0	4' 3"	Fair

Source: City of Dothan maps for location; Praestare Engineers for dimensions and condition.  
Note: The sections with four-foot wide sidewalks do not meet the five-foot minimum width requirement of the Dothan Subdivision Regulations or of the Alabama Department of Transportation.



# 2013 ALAPA Awards

## Award for a Plan or Planning Program

Extensive Public Involvement-

Website

([www.walkandbikedothan.org](http://www.walkandbikedothan.org))

Public Meetings

Survey





# 2013 ALAPA Awards

## Award for a Plan or Planning Program

The “paper” survey was made available to the Dothan public in schools, recreation centers, and libraries. The “online” web based public survey looked the same, except that additional comments could be typed into a text box “online” and then submitted with the completed survey.

**City of Dothan**  
**Bicycle and Pedestrian Survey**

The City of Dothan is developing a Bicycle and Pedestrian Plan that will recommend bicycle lanes and pedestrian facilities designed to encourage bicycling and walking within the City. Public input is an essential part of the Plan's creation and your participation in the survey is appreciated.

The City is looking for responses from anyone who either lives or works in Dothan and you do not need to be a bicyclist or a dedicated walker. Individual answers will be kept confidential and used only for development of the Bicycle and Pedestrian Plan.

The survey is also available online at: [www.walkandbikedothan.org](http://www.walkandbikedothan.org)

1. Are you a resident of the City of Dothan?  Yes  No

2. Do you work in the City of Dothan?  Yes  No

3. What is your gender?  Male  Female

4. What is your age?  16 or less  17-24  25-34  35-44  45-54  55-64  Over 65

5. How often do you walk or bicycle between home and work, school or to run an errand?

<b>WALK</b>	<b>BIKICLE</b>
<input type="checkbox"/> Daily	<input type="checkbox"/> Daily
<input type="checkbox"/> Weekly	<input type="checkbox"/> Weekly
<input type="checkbox"/> Bi-weekly	<input type="checkbox"/> Bi-weekly
<input type="checkbox"/> Monthly	<input type="checkbox"/> Monthly
<input type="checkbox"/> Never	<input type="checkbox"/> Never

6. How often do you walk or bicycle for recreation or exercise purposes?

<b>WALK</b>	<b>BIKICLE</b>
<input type="checkbox"/> Daily	<input type="checkbox"/> Daily
<input type="checkbox"/> Weekly	<input type="checkbox"/> Weekly
<input type="checkbox"/> Bi-weekly	<input type="checkbox"/> Bi-weekly
<input type="checkbox"/> Monthly	<input type="checkbox"/> Monthly
<input type="checkbox"/> Never	<input type="checkbox"/> Never

7. Where do you go when you walk or bicycle? (Check all that apply)

<b>WALK</b>	<b>BIKICLE</b>
<input type="checkbox"/> To work	<input type="checkbox"/> To work
<input type="checkbox"/> To do errands or shopping	<input type="checkbox"/> To do errands or shopping
<input type="checkbox"/> To the park or community center	<input type="checkbox"/> To the park or community center
<input type="checkbox"/> To my school	<input type="checkbox"/> To my school
<input type="checkbox"/> To the library	<input type="checkbox"/> To the library
<input type="checkbox"/> To the home of a family member or friend	<input type="checkbox"/> To the home of a family member or friend
<input type="checkbox"/> Recreation / exercise (routes vary)	<input type="checkbox"/> Recreation / exercise (routes vary)

8. Where do you primarily walk or bicycle? (Check all that apply)

<b>WALK</b>	<b>BIKICLE</b>
<input type="checkbox"/> On sidewalks	<input type="checkbox"/> On sidewalks
<input type="checkbox"/> On streets	<input type="checkbox"/> On major urban streets
<input type="checkbox"/> On off-street walking trails or paths	<input type="checkbox"/> On neighborhood streets
<input type="checkbox"/> Other (walking track, shopping mall, etc.)	<input type="checkbox"/> On off-street bicycle trails or paths
	<input type="checkbox"/> Outside Dothan

SURVEY IS CONTINUED ON BACK OF FORM



# 2013 ALAPA Awards

## Award for a Plan or Planning Program

Public meeting flyer and logo designed by Neel-Schaffer for the Dothan Bicycle & Pedestrian Master Plan. Logo also incorporates the project slogan.

A flyer for a public meeting. At the top is a logo with a bicycle tire and the text 'walk and bike DOTHAN'. Below this is the title 'Bicycle and Pedestrian Master Plan Public Meeting'. A paragraph of text describes the meeting's purpose and schedule. The flyer lists the location as Westgate Recreation Center and the date as Thursday, February 03, 2011. It also lists two sessions: Session 1 from 11:30 am to 1:00 pm and Session 2 from 5:30 pm to 7:00 pm. A silhouette of a cyclist is shown at the bottom. The website 'www.walkandbikedothan.org' is listed. A small disclaimer at the bottom states that the meeting place is handicapped accessible and provides contact information for special accommodations.

**walk and bike DOTHAN**

### Bicycle and Pedestrian Master Plan Public Meeting

An important milestone in the planning process is a public involvement meeting scheduled for Thursday February 3, 2011 at the Westgate Recreation Center, 501 Recreation Road, Dothan, Alabama. There will be two opportunities to participate; 11:30 am – 1:00 pm and 5:30 pm – 7:00 pm. The project consultants and city staff will be present to explain the process and answer questions from the public.

**Location:**  
Westgate  
Recreation Center

**Date:**  
Thursday,  
February 03, 2011

**Times:**  
Session 1  
11:30 am  
to 1:00 pm

Session 2  
5:30 pm  
to 7:00 pm

[www.walkandbikedothan.org](http://www.walkandbikedothan.org)

The meeting place is handicapped accessible. Persons wanting to attend the meeting and require special accommodations or language assistance should contact Nicole Spivey, (334) 615-4414 or [spiveyn@dothan.org](mailto:spiveyn@dothan.org). Additional information about this meeting can be obtained from the City of Dothan Planning and Development Office, Room 205, Dothan Civic Center, from 8:00 a.m. to 5:00 p.m. or by contacting Nicole Spivey, (334) 615-4414.



# *2013 ALAPA Awards*

## *Award for a Plan or Planning Program*

One of four public meetings and workshops held for the Dothan Bicycle & Pedestrian Master Plan.





# 2013 ALAPA Awards

## Award for a Plan or Planning Program

- Pedestrian and Bicycle Demand Analysis
  - Existing
  - Future

Variable	Quantity	Source
Future study area population	81,290	City of Dothan Long Range Development Plan, A Sense of New Beginnings (3/16/2011)
Future employed population	32,901	Assumes the same 21% growth of population from the current year of 2011, per the Dothan Long Range Development Plan.
Future percent of employed population that bicycle to work	1.3%	Assumes a 1% increase over 24 years due to trends and improvements in the bikeway network.
Future number of bike to work commuters	427	(Employed persons) x (% employees that bike to work)
Future percent of employed population that work at home	1.2%	Assumes that this factor will remain unchanged and stable from the current year of 2011.
Future number of work at home bicycle commuters	39	Assumes 10% of population working at home makes at least one daily bicycling trip
Future percent of employed population that take public transit to work	1.2%	Assumes a 1% increase over 24 years due to trends and improvements in public transit
Future number of public transit to work commuters	39	Assumes 10% of transit riders access transit by bicycle
Future school children, ages 5-14 (K-8)	9,380	Maintains the year 2011 proportion of total Dothan population who are school children at 12.4%
Future percent of school children that bicycle to school	3.0%	Assumes a 1% increase over 24 years due to trends and improvements in the bikeway network
Future number of school children bike commuters	281	(School children population) x (% School children that bike to school)
Future number of college students	6,178	Maintains the year 2011 proportion of total Dothan population who are college students within Dothan at 7.6%
Future percent of college students that bicycle to campus	6.0%	Assumes a 1% increase over 24 years due to trends and improvements in the bikeway network
Future number of college student bike commuters	370	(College student population) x (% coll. students that bike to campus)
Future total number of bicycle commuters	1,156	(Bike to work trips) + (School trips) + (College trips) + Utilitarian trips
Future total daily bicycle trips	2,312	Total bike commuters X 2 (for round trips)
<b>Other Utilitarian and Discretionary Trips:</b>		
Ratio of "other" trips to commute trips	0.8%	2001 National Household Travel Survey, Appendix A, Table A-11, Page 21.
Future estimated non-commute trips	18	Total daily bicycling trips x 0.8%
<b>*Future Estimated Daily Bicycle Trips:</b>	<b>2,330</b>	(Total daily bicycle trips) + (Non-commute trips)

\*Note: This demand model is based on the standards (and assumptions) for estimating existing and future bicycle / walking demands, as developed by ALTA.

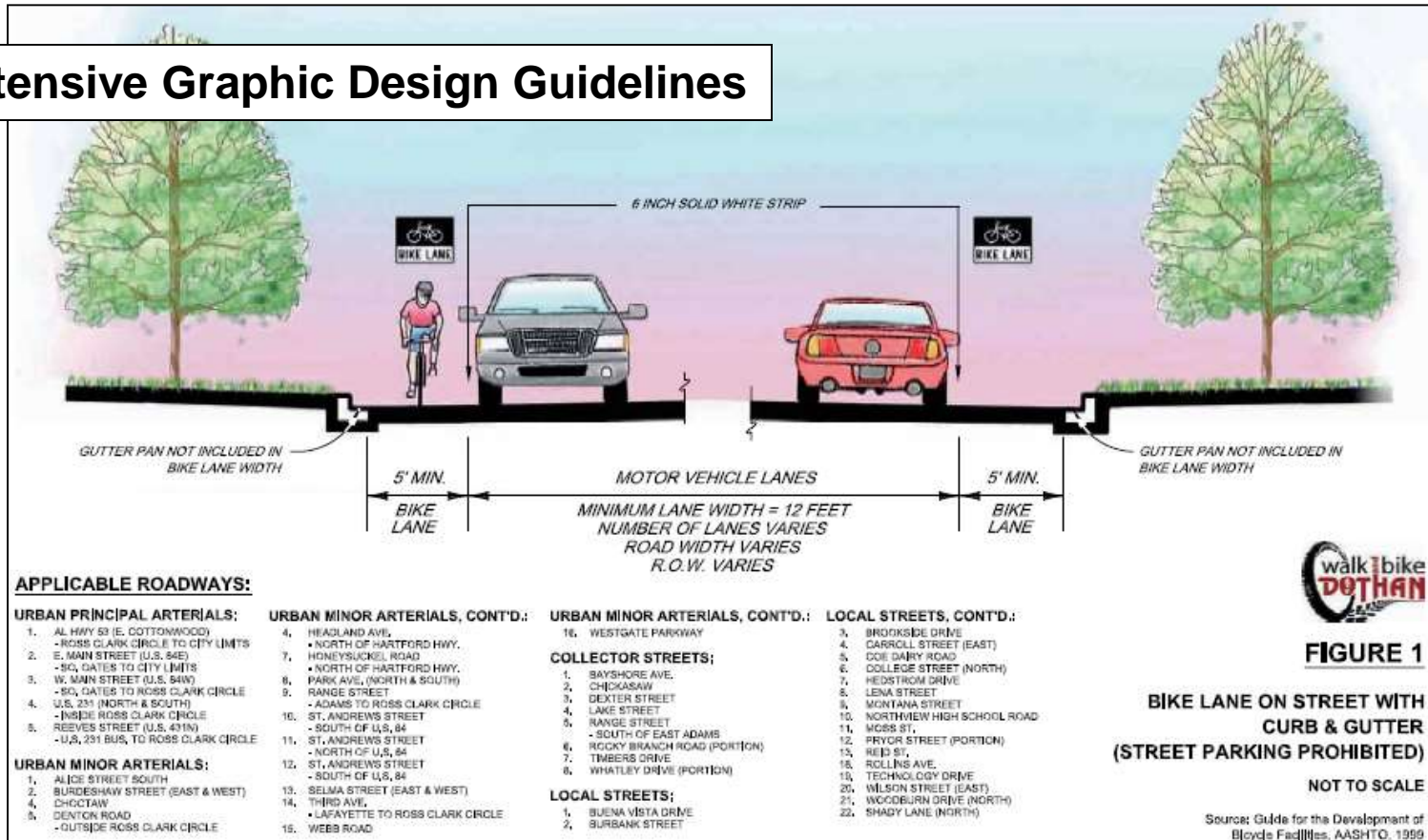




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## Award for a Plan or Planning Program

### Extensive Graphic Design Guidelines

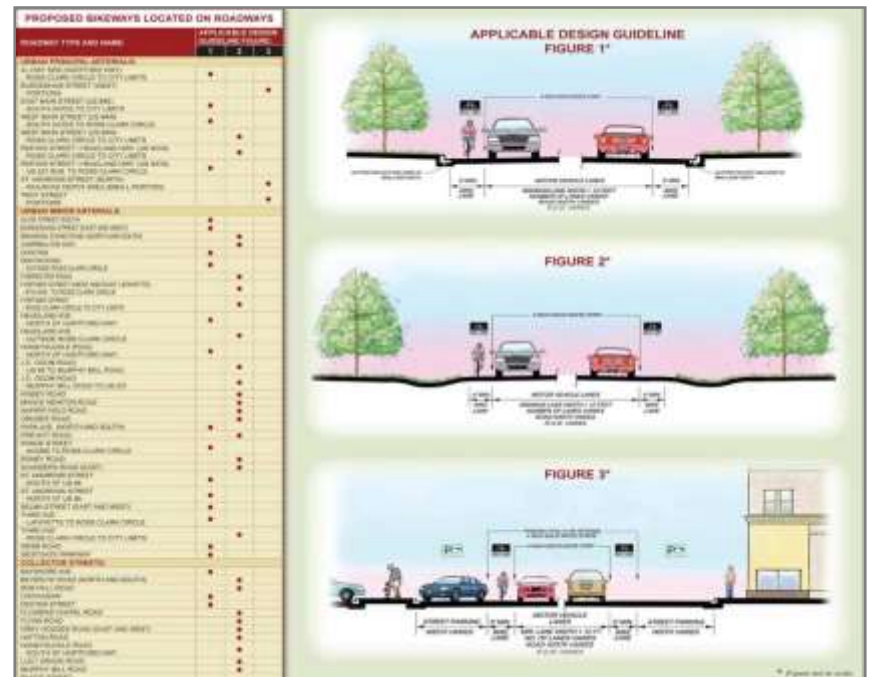




# 2013 ALAPA Awards

## Award for a Plan or Planning Program

Graphics keyed to a design guideline matrix (bikeways on roadways in this example), to help simplify and guide a person's understanding of the proposed improvements.





# *2013 ALAPA Awards*

## *Award for a Plan or Planning Program*

Brochures  
produced for  
public  
distribution





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