



STATE OF LOUISIANA  
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT



2010 SAFE ROUTES TO SCHOOL APPLICATION

Date Rec'd: \_\_\_\_\_  
(For office use only)

All sections must be completed (See application instructions)

**APPLICANT INFORMATION**  
(IF OTHER THAN SPONSOR)

Organization: Same as Sponsor  
Address: \_\_\_\_\_ Phone: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Contact Person: \_\_\_\_\_ Title: \_\_\_\_\_ Phone: \_\_\_\_\_  
E-mail: \_\_\_\_\_ Fax Number: \_\_\_\_\_

**SPONSOR INFORMATION**

Sponsoring Agency Name: Village of Fenton  
(Please note, Sponsor must be a governmental agency)

Type of Sponsor:  University  School Board  Local Government  State Government  
 Local Public Works  Other

Is the Sponsoring Agency willing to accept liability and maintenance of the project? Yes

Address: P.O. Box 310 Phone: (337)756-2321  
City: Fenton State: LA Zip: 70640  
Contact Person: Eddie Alfred, Jr. Title: Mayor  
E-mail: fentonmayor@centurytel.net Fax Number: (337)756-2242

**PROJECT SUMMARY INFORMATION**

Name of Project: Sidewalk Improvements for the Village of Fenton

Brief description: The purpose of this project is to rehabilitate and extend the sidewalk system that leads to Fenton Elementary School. An existing stretch of 3 ft sidewalk, approximately 885' long, will be replaced with a 6 ft sidewalk to accommodate for larger volumes of students. Also, approximately 100 ft of 6 ft sidewalk and 1400 ft of 4 ft sidewalk will be constructed to extend the sidewalk system from the school to nearby streets in the community. The community surrounding Fenton Elementary School provides an ideal setting for students to walk or bike to and from school because of its low speeds and traffic volumes. The rehabilitation and

extension of the sidewalk system will encourage students to participate in physical activity, while providing a safe mode of transportation to and from school.

Estimated cost: \$ 100,685.52 Project Location (City/Parish): Fenton, Jefferson Davis Parish

Project is located in: State House District No. 37 State Senate District No. 25

See <http://www.legis.state.la.us/> to obtain district numbers.

### Other considerations for eligibility

1. Is this project a part of a phased project? No Which phase of the series? N/A  
List other phases: N/A
2. For Metropolitan Areas over 50,000 population, has the Metropolitan Planning Organization (MPO) endorsed the project? N/A (If yes, please attach the MPO letter of endorsement.)
3. Has a local resolution endorsing the project and committing to provide any maintenance requirements been issued by the city or parish and included with this application? No. A resolution will be passed by the village council at March's monthly meeting on March 9, 2010.
4. Does all right-of-way necessary for the project fall within public ownership or lease? Yes  
If no, can the applicant/sponsor obtain the property by Fee Simple or 25 year lease within 1 year of acceptance in the program? N/A
5. Will all or part of the project be constructed inside State-Maintained Highway right-of-way? No  
(If yes, please attach a letter or email of 'no objection' from the local DOTD District Office.)
6. Does any part of the project encroach on or cross railroad ROW? No
7. Is the Sponsor aware that the project must conform to applicable requirements of Americans with Disabilities Act (ADA) or any other state or federal laws concerning accessibility? Yes
8. Indicate below the SRTS category that your project addresses? (check all that apply)

### INFRASTRUCTURE

- Sidewalk improvements
- Traffic calming and speed reduction improvements:
- Pedestrian and bicycle crossing improvements
- On-street bicycle facilities
- Off-street bicycle and pedestrian facilities
- Secure bicycle parking facilities:
- Traffic diversion improvements:
- Other: Please explain \_\_\_\_\_

### NON-INFRASTRUCTURE

- Bicycle and pedestrian safety curricula, materials and trainers.
- Training, including SRTS training workshops that target school- and community-level audiences.
- Modest incentives for SRTS contests, and incentives that encourage more walking and bicycling over time.

- Safety and educational tokens that also advertise the program.
- Photocopying, duplicating, and printing costs, including CDs, DVDs, etc.
- Pay for substitute teacher if needed to cover for faculty attending SRTS functions during school hours.
- Costs for additional law enforcement or equipment needed for enforcement activities.
- Equipment and training needed for establishing crossing guard programs.
- Stipends for parent or staff coordinators. (The intent is to be able to reimburse volunteers for materials and expenses needed for coordination and efforts, not to pay volunteers for their time. The maximum value of a stipend is \$2000/school year.).
- Other: Please explain \_\_\_\_\_

## SCHOOL INFORMATION

School District: Jefferson Davis Parish School District

Superintendent: David Clayton

Address: 203 E. Plaquemine Street

City: Jennings State: LA Zip: 70546

Contact Person: David Clayton Title: Superintendent

Phone: (337) 824-1834 Fax Number: \_\_\_\_\_ Email: david.clayton@jdpsbk12.org

**(A letter of support must be attached) See Attachment H**

**(If more than one school is involved, copy this page and complete information for each school)**

School Name: Fenton Elementary School

School mailing address: P.O. Box 250 Fenton, LA, 70640

School physical address: 509 First Street Fenton, LA 70640

Parish: Jefferson Davis Elementary or Middle School? Both Grades: PreK-8

Number of Students: 137 Number of Teachers: 13

Principal's contact information: Name: Delmar Bentley Phone Number: (337) 756-2326

**(A letter of support must be attached, if application is not coming from the school.) See Attachment H**

PTA/PTO contact information if applicable: Arnold Wykoff

Who is your school's designated **Safe Routes to School Coordinator**? (Please give a name and email address) Delmar Bentley delmar.bentley@jdpsbk12.org

Are students allowed to walk or bike to school? Yes If not, is the school proposing to change this policy? \_\_\_\_\_ Explain: \_\_\_\_\_

Does the school currently have any Safe Routes to School Programs? No If yes, Please elaborate: \_\_\_\_\_

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Note: Number after each item denotes the possible points awarded for that item.

**PROBLEM IDENTIFICATION**  
**Label your responses ATTACHMENT A**  
**25 Points**

1. Identify any obstacles (physical or perceived) to walking and /or biking to and from school. (8)

**The Village of Fenton lacks a continuous sidewalk system that extends from Fenton Elementary School to the surrounding community. Currently the Village does not have a sidewalk that runs in front of the school. Therefore, any students that walk or bike to and from school are forced to travel on the roads in this area, as well as areas in the surrounding community where sidewalks are not present. Also, the existing sidewalks are in poor condition. The sidewalks' foundation has completely eroded at the crossings of some roadside ditches and the foundation has collapsed under portions of the sidewalks, leaving holes and uneven surfaces in the sidewalks. The crumbling condition of the existing sidewalks deters pedestrians from using the sidewalks and could prohibit physically disabled students from using the sidewalks.**

2. Identify risks or hazards facing children who walk or bike to school. Supply crash data or other relevant information as supporting documentation. (8)

**Students who walk or bike to and from school are forced to use the roadway because of the lack of sidewalks. Any student or pedestrian that must use the roadway where a sidewalk is not present has an increased risk of being involved in an accident with a motor vehicle. During drop-off and pick-up times, all traffic is diverted north on 1<sup>st</sup> St. from the school. Any students that walk or bike from the northern portion of the community to and from school must travel in the roadway on 1<sup>st</sup> St. between the school and 2<sup>nd</sup> Ave., due to the absence of sidewalks. During drop-off and pick-up times, 1<sup>st</sup> St. experiences higher-than-normal volumes of both pedestrian and vehicular traffic, and these two modes of transportation are forced to share the roadways, increasing the risk of an accident.**

**The deteriorated condition of the sidewalk presents multiple hazards for the students who use the sidewalks to get to and from school. At the intersections of the sidewalks and roadside ditches, the sidewalk's foundation has eroded, and the sidewalks could potentially collapse and cause serious injury to any student using the sidewalk at that time. Also, the holes and uneven surface of the deteriorated sidewalk could cause physical injury to students who use the sidewalk, and could possibly damage bicycle tires.**

3. Describe the current percentage of students that bike or walk to school and the potential for increasing that percentage. Provide a summary of student surveys, parent surveys, etc. as supporting documentation. (5)

A total of 99 Fenton Elementary students were administered surveys by their teachers. Of the 99 students surveyed, 10 responded that they walk to school, and 7 responded that they walk home from school. The remaining students responded that they ride the bus, or they are brought in a vehicle. From the survey administered to the students, approximately 10% of students currently walk or bike to school.

A survey was also given to each student to be brought home and filled out by their parents. A total of 51 surveys were returned to the school. Of the 51 surveys returned to the school, only 10 surveys represented families that live within ½ mile of the school, representing the extent of the target area for this project. All 41 of the surveys that represented families more than ½ mile from the school responded by stating that their child uses a bus or vehicle to get to school. Of the 10 surveys represented by families within ½ mile, 3 responded that their child walks to and from school, while 7 responded that their child travels by bus or vehicle. From the results of the parent survey, it can be estimated that approximately 30% of students that live within ½ mile from Fenton Elementary School travel to and from school by walking. Of the 7 surveys representing families within ½ mile from the school that do not allow their child to walk or bike to school, 3 stated that they would probably allow their child to walk or bike to school if existing conditions, including sidewalks or pathways, were changed or improved. This project could potentially increase the percent of students within the target area that walk or bike to school by 30% of the total population of students within the target area. Therefore, according to the parent survey, the proposed project could increase the percent of students that live within a ½ mile radius of Fenton Elementary School and walk to school from 30% to 60%.

Many of the parents commented on the survey that the reason for not allowing their child to walk or bike to school is because of the high traffic volume and speed on US Hwy 165, which splits the Village into eastern and western portions. All work associated with this project will be conducted on the western portion of US Hwy 165, and is geared towards encouraging the students on the western portion of US Hwy 165 to walk or bike to school. Also, one parent commented about the amount of children in the roadway after school due to the absence of a sidewalk, and the danger of a child being hit by a vehicle.

Charts summarizing the surveys administered to the parents and students can be found in Attachment A.

4. Provide summary reports of studies used to identify problems and recommend solutions where applicable. Examples are traffic studies, walkability or bikeability surveys, etc. (4)

The Walkability and Bikeability Survey from the National Center for Safe Routes to School program were completed by an employee of the Village. Due to the small size of the Village, traffic conditions, and street conditions, the surveys do not accurately evaluate the Village's current condition. However, the Walkability Survey completed by the Village employee scored a 16 out of 30 which rates as "Okay, but it needs work." The Bikeability Survey scored a 19 out of 30 which rates as "Conditions for riding are ok, but not ideal. Plenty of opportunity for improvements." The current sidewalk system in this area of the Village consists of 885 ft of a 3 ft sidewalk along 2<sup>nd</sup> Ave. The existing sidewalks can not be accurately analyzed because the questions do not correlate with the existing sidewalks.

## **PROPOSED IMPROVEMENT/ACTIVITY**

**Label your responses ATTACHMENT B**

**30 Points**

1. Describe the proposed infrastructure improvement and/or non-infrastructure activity and how implementation will improve conditions with respect to the identified problem(s) above, e.g. improve driver behavior, improve quality of walking environment, decrease accidents, increase safety, increase numbers of students who walk or bike to school, etc. **Be specific.** Infrastructure description should include critical dimensions of proposed improvement with a plan view or cross-sections shown on a separate sheet. (20)

The proposed sidewalk improvement project will increase the number of students who walk or bike to school, while providing a safer route to the school. The project proposes to rehabilitate approximately 885 ft of the existing sidewalk by replacing the deteriorated 3 ft sidewalk with a 6 ft sidewalk, in order to improve the existing sidewalk's condition and accommodate for larger volumes of students. The project also proposes to extend the sidewalk system approximately 110 ft with a 6 ft sidewalk and 1,400 ft with a 4 ft sidewalk to provide a continuous sidewalk system for students walking to and from school. The proposed improvements are shown in Attachment B.

By providing sidewalks to areas in the community that do not currently have sidewalks, a larger population will be included within the network of sidewalks. Parents that may not have allowed their kids to walk or bike to and from school because of the absence of sidewalks can feel more comfortable after the sidewalks are installed.

The sidewalks will reduce pedestrian traffic on the road during drop-off and pick-up times. A portion of the new sidewalk system will extend approximately 110' north from the school, until it passes the intersection of 1<sup>st</sup> St. and 2<sup>nd</sup> Ave. Since all vehicle traffic during drop-off and pick-up times is routed north from the school, this section of 1<sup>st</sup> St. experiences higher-than-normal traffic volumes during these periods. Students will be able to use the proposed sidewalk along this section of 1<sup>st</sup> St. during these higher-than-normal traffic periods when travelling to and from school. The proposed sidewalk will minimize the pedestrian traffic in the roadway and reduce the interference of the 2 modes of transportation, while providing students with a safer path for walking or biking to and from school within the area adjacent to the school.

The proposed sidewalk will also improve the quality of the sidewalk system. The deteriorated condition of the sidewalks deters students from using them, and in some cases they are inaccessible to physically handicapped students. The rehabilitation of the sidewalks will encourage and allow students to use the sidewalks when going to and from school.

2. Explain how each component of the 4 E's below was considered in the project. If one or more were not considered or incorporated, explain. (10)
  - a. ENGINEERING - Creating operational and physical improvements to the infrastructure surrounding schools that reduce speeds and potential conflicts with motor vehicle traffic, and establish safer and fully accessible crossings, walkways, trails and bikeways.

The proposed sidewalk improvements have been designed to provide more access to sidewalks throughout the community adjacent to the school. The proposed project will reduce exposure time for pedestrians, improve access and mobility for all pedestrians, improve pedestrian safety through the use of proper signing, and encourage walking or biking to school by improving the aesthetics of the sidewalks. The project has been designed to conform to all Americans with Disabilities Act Design Guidelines, in order to provide access to those students with disabilities.

- b. EDUCATION - Teaching children about the broad range of transportation choices, instructing them in important lifelong bicycling and walking safety skills, and launching driver safety campaigns in the vicinity of schools.

**A major part of the success of the program will be educating the parents/guardians as well as citizens in the community. The school will work with the Village to provide literature from the National Center for Safe Routes to School website to parents/guardians, in order to educate parents/guardians and the children about important safety issues concerning walking and biking to school.**

- c. ENCOURAGEMENT - Using events and activities to promote walking and bicycling.

**Parents/Guardians and students that live in the surrounding community will be encouraged to take part in the National Walk to School day held annually in October. The Village will advertise the event in it's Monthly Newsletter in order to promote the benefits of walking or biking to school, while introducing a new mode of transportation to and from school. Also, the new and improved sidewalks will encourage students to use the sidewalk instead of the roadway when walking or biking to and from school.**

- d. ENFORCEMENT - Partnering with local law enforcement to ensure traffic laws are obeyed in the vicinity of schools (this includes enforcement of speeds, yielding to pedestrians in crossings, and proper walking and bicycling behaviors), and initiating community enforcement such as crossing guard programs.

**The Village will advertise to the community the need for a crossing guard to direct the pedestrian and vehicle traffic during drop-off and pick-up times. The school may also use incentives for any current teacher or staff member who might assume the responsibility as a crossing guard during drop-off and pick-up times.**

## **MAPS, PLANS, & PHOTOGRAPHS**

**Label your responses ATTACHMENT C**

**10 Points**

1. Attach project location map(s); project boundary map and site plan (if available). (8)  
**See Attachment C**

2. Include photographs of the existing site and/or facility if applicable. (2)  
**See Attachment C**

Please note that this application will be reproduced, so please provide maps in a "reproducible friendly" format (on 8 ½" x 11" paper, No Polaroid pictures please). Comments on the projects should be outlined as captions.

## **PROJECT SUPPORT**

**Label your responses ATTACHMENT D**

**10 Points**

1. Describe and document any local organizations, local agencies, citizen support or other project partners participating in the development of this project. (4)

**The Village of Fenton, as the sponsor for this project, fully supports the infrastructure improvements. The Village will be responsible for coordinating work associated with this project.**

2. Identify responsibility for maintenance and/or ongoing funding, if needed, to ensure the continued success of the project. Provide a letter or resolution of acceptance of responsibility. (4)

**The Village of Fenton will assume all maintenance responsibilities upon completion of the project.**

3. Estimate the reoccurring funding required for the proposed project. (2)

**The current plan does not involve any future improvements beyond what is proposed with this project, therefore, no reoccurring funding should be required for this project.**

**SURVEILLANCE AND EVALUATION**  
**Label your responses ATTACHMENT E**  
**10 Points**

1. Please submit your plan for measuring success. Include projected outcomes, e.g. reduced driver speeds, number of students walking, traffic reduction. How do you plan to gather pre and post data on the percent of students walking and biking to school? (Applicants will be required to complete and submit standard surveys)(10)

**The Village of Fenton, along with the help of Fenton Elementary School, plans to utilize the tools that are offered by the National Center for Safe Routes to School to measure the success of the improvements made through this project. The Village of Fenton expects to see an increase in the percentage of students that walk or bike to school. The school will require teachers to submit the student tally sheets 3 times throughout the school year, one of which shall be performed prior to the beginning of construction. The parent survey will be sent home with students to be completed and returned. The data will be collected by the Village and submitted to the National Center for Safe Routes to School through the Data Tools System to be analyzed.**

**PROJECT COST**  
**Label your responses ATTACHMENT F**  
**15 Points**

1. Itemize ALL project elements and costs for which funding is being sought only. List item, description, quantity, unit price, amount, etc. Include items for mobilization, temporary signs and barricades, and construction layout (if layout is applicable and to be performed by contractor). Use the form in Appendix A for infrastructure cost estimate. Provide a separate estimate for non-infrastructure activities. (15)

All construction projects will be advertised and bid by DOTD and engineering firms will be advertised and selected by DOTD. Take this into consideration when preparing project costs.

Be sure to have as complete and accurate a cost estimate as possible for all phases of the work. Funding may not be available to cover inadequate cost estimates, and may jeopardize the completion of the project.

**PROVIDE SEPARATE BUDGETS FOR INFRASTRUCTURE AND NON INFRASTRUCTURE PROJECTS.**

**See Attachment F for Cost Estimate.**

**BONUS SECTION**  
**Label your responses ATTACHMENT G**

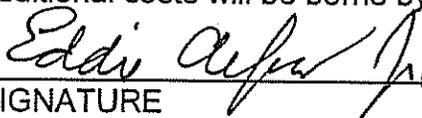
## Bonus 10 Points

Attach an Action Plan that consists of the following parts: (10)

1. Define all infrastructure improvements and non-infrastructure activities that have been identified as needed during the problem identification process but are not a part of this request.
2. Provide a cost estimate of each of the items.
3. Assign a priority for each element
4. Identify possible funding sources
5. Propose a time frame for accomplishing all elements.
6. Describe the actions that will be taken to accomplish the plan.

## CERTIFICATION

The undersigned has authority to sign on behalf of the Sponsor and certifies that the undersigned has legal authority to enter into contract to implement this project. The undersigned certifies that all information provided is complete and accurate to their best knowledge. The undersigned acknowledges that if the project is accepted by the Safe Routes to School Program, that funding and scope of work requested in this application **shall not** be changed from that originally requested. Any additional costs will be borne by the Sponsor.

  
SIGNATURE

2-24-10  
DATE

MAYOR  
TITLE

(337) 756-2321  
PHONE NUMBER

EDDIE ALFRED, JR.  
PRINTED NAME

Email your application in a word document to [shalanda.cole@la.gov](mailto:shalanda.cole@la.gov) . Also, send one (1) bound application and four (4) stapled copies of the application.

The bound application and the extra 4 copies should be submitted to:

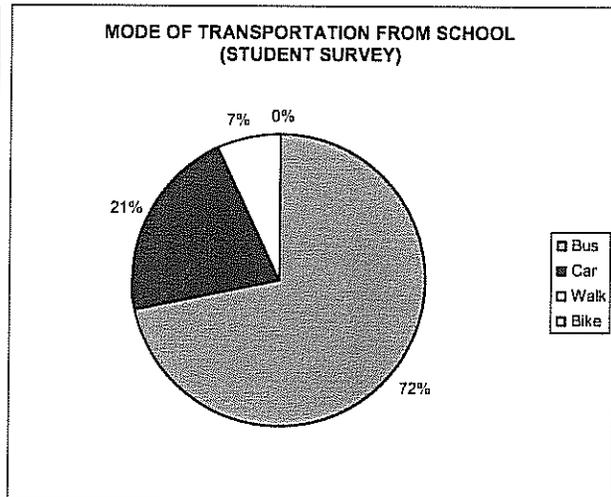
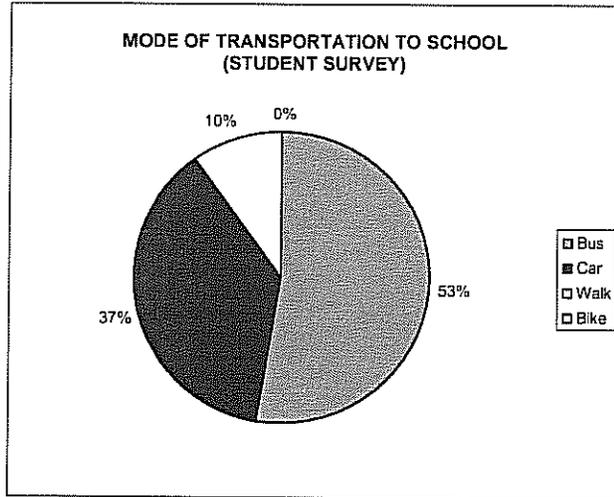
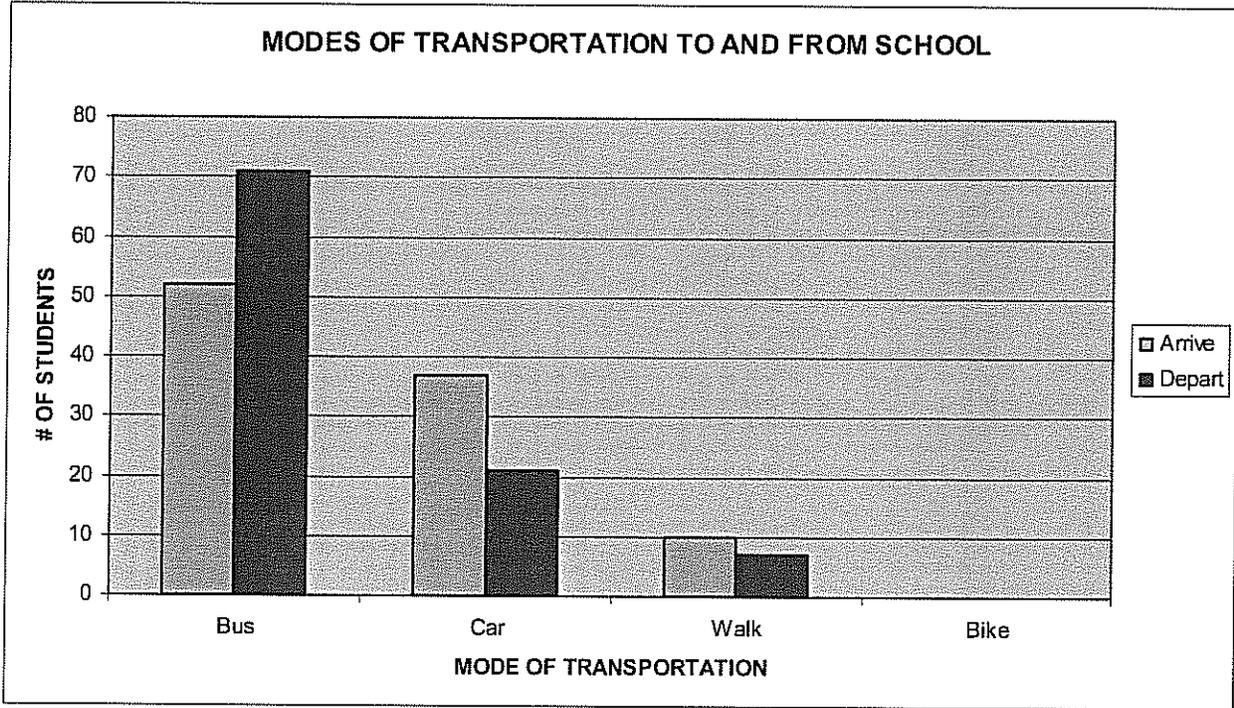
Louisiana Department of Transportation and Development  
Safe Routes to School Program  
Attention: Shalanda Cole, MBA  
Section 82  
P.O. Box 94245  
Baton Rouge, LA 70804-9245

ATTACHMENT A  
PROBLEM IDENTIFICATION

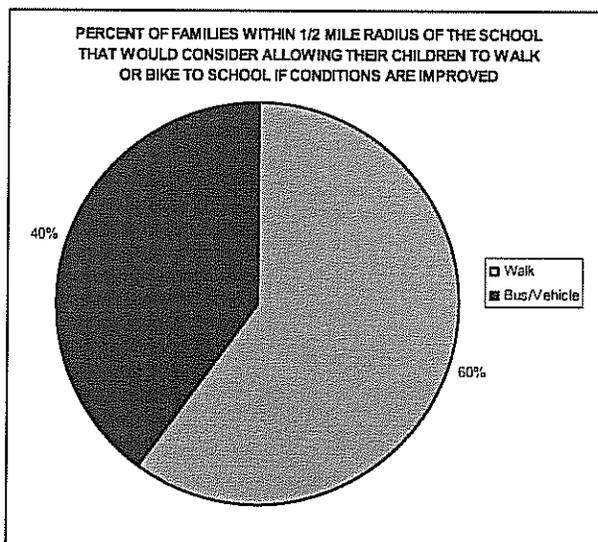
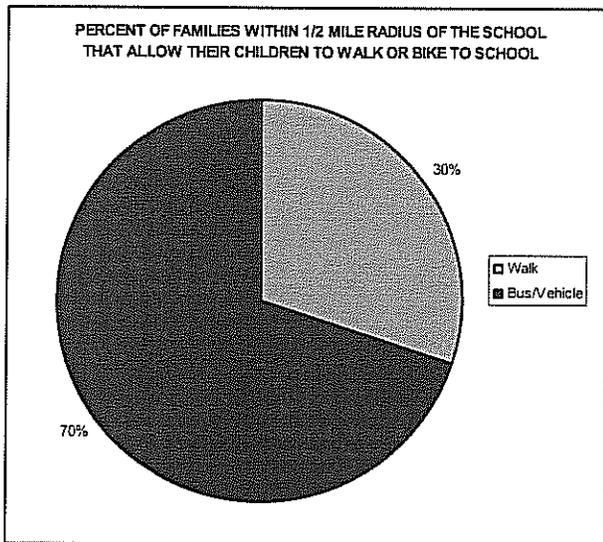
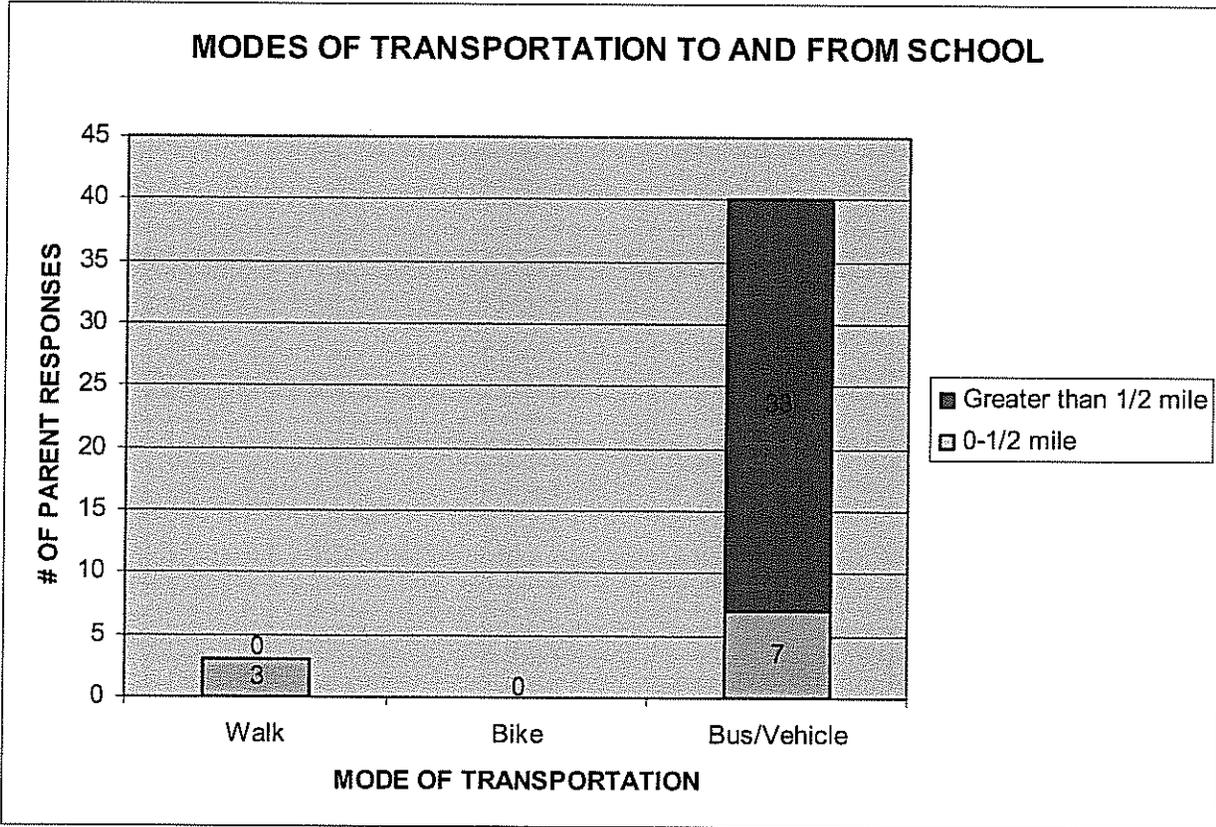
# Attachment A Problem Identification

## 3. Survey Reports

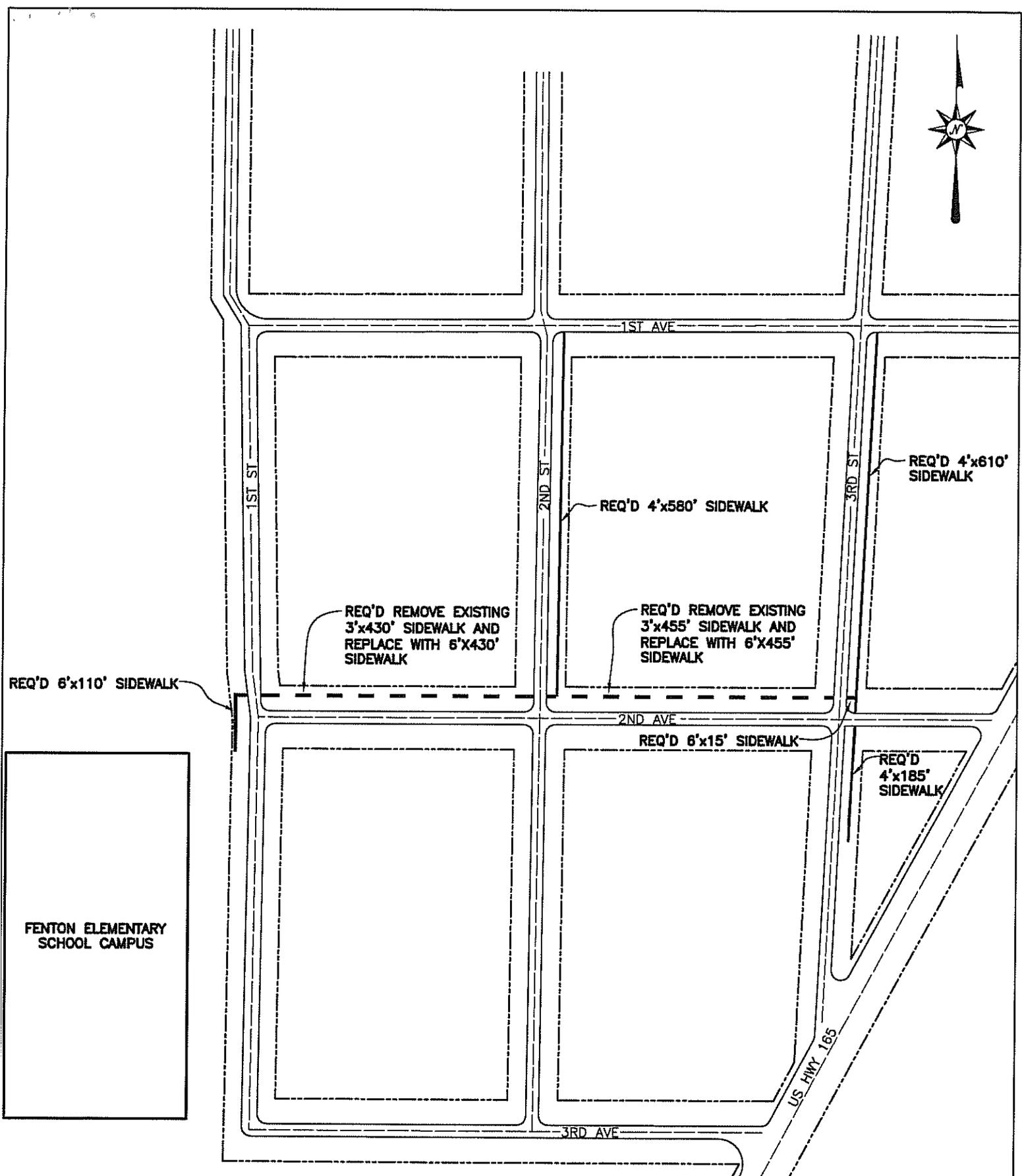
### Student Survey



## Parent Survey

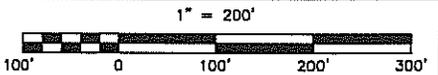


ATTACHMENT B  
PROPOSED IMPROVEMENT/ACTIVITY



**LEGEND**

- PROPOSED SIDEWALK REPLACEMENT
- PROPOSED SIDEWALK EXTENSION
- ▨ DRIVEWAY CROSSING (6" THICK)
- ROAD CENTERLINE
- EDGE OF ROADWAY
- RIGHT-OF-WAY

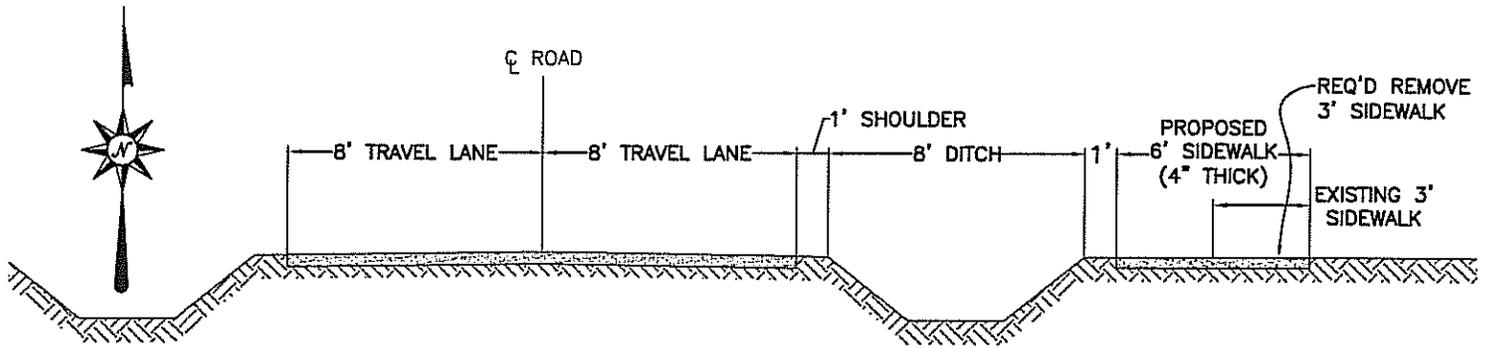


DESIGNED BY	N. SCHNIER
DRAWN BY	H. SCHNIER
DATE	FEBRUARY 2010
SCALE	1" = 200'
PROJECT	8048-01
FILE NO.	8048-01-01

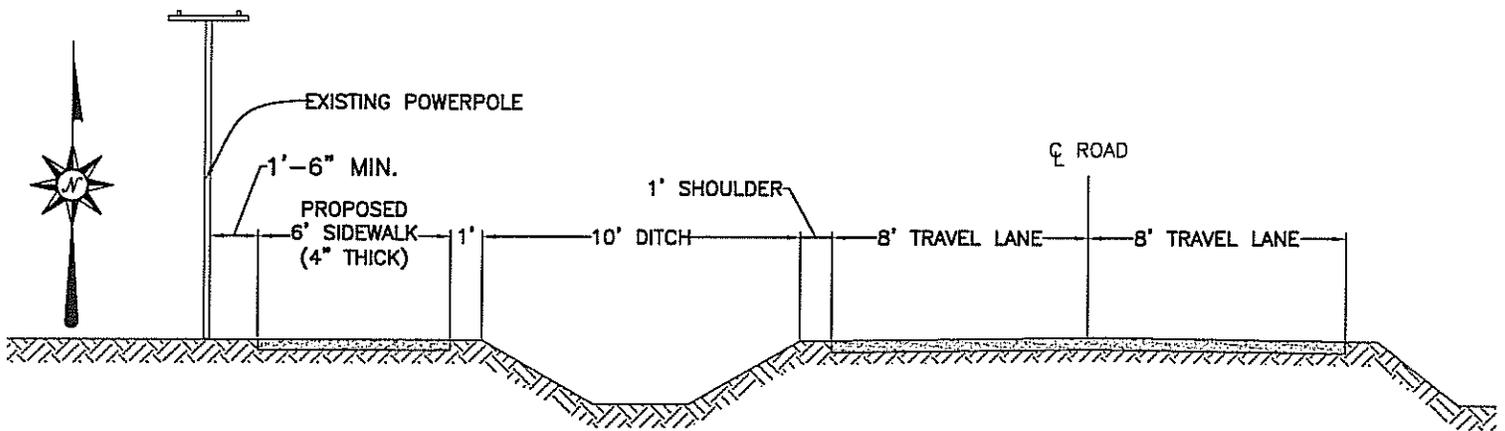
**Sellers & Associates, Inc.**  
 ENGINEERS SURVEYORS PLANNERS  
 145-B Easy Street, Lafayette, LA 70508 (507) 232-0777

**SAFE ROUTE TO SCHOOL PROGRAM**  
**SIDEWALK IMPROVEMENTS**  
 FOR THE  
**VILLAGE OF FENTON**  
 PLAN VIEW

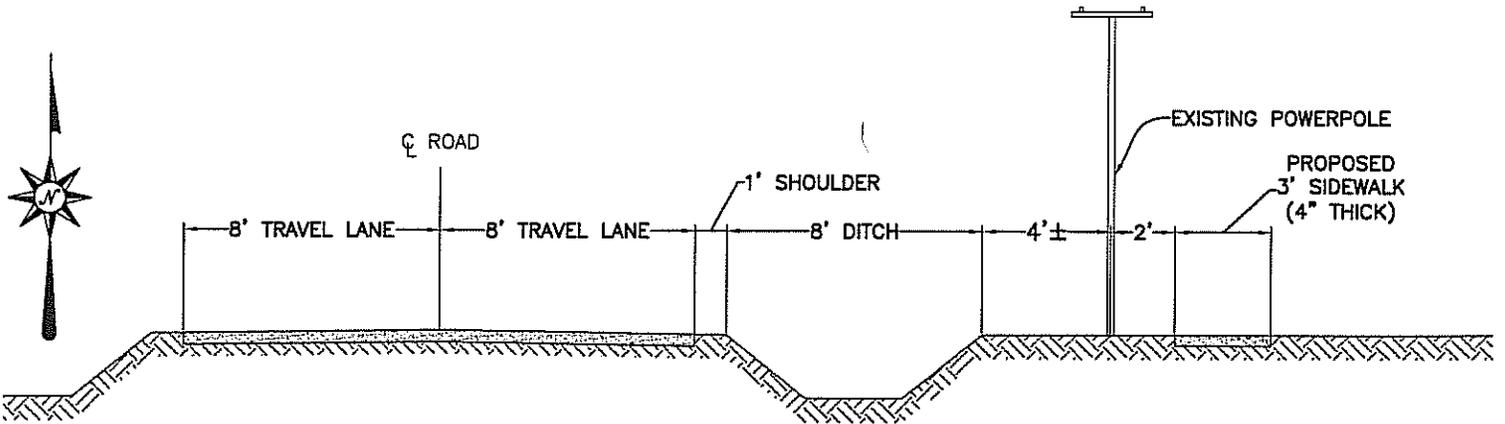
CLIENT	VILLAGE OF FENTON	SHEET NO.  1
PROJECT	SIDEWALK IMPROVEMENTS	
LOCATION	JEFFERSON DAVIS PARISH, LOUISIANA	



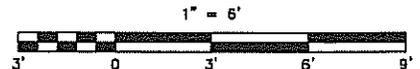
**2ND AVENUE  
TYPICAL X-SECTION  
1"=6'**



**1ST STREET  
TYPICAL X-SECTION  
1"=6'**



**2ND STREET & 3RD STREET  
TYPICAL X-SECTION  
1"=6'**



DESIGNED BY	N. SONNIER
DRAWN BY	N. SONNIER
DATE	FEBRUARY 2010
SCALE	AS SHOWN
PROJECT	8048-01
FILE NO.	8048-01-03

**Sellers & Associates, Inc.**  
ENGINEERS SURVEYORS PLANNERS  
148-B Easy Street, Lakeyette, LA 70508 (337) 232-0777

**SAFE ROUTE TO SCHOOL PROGRAM  
SIDEWALK IMPROVEMENTS  
FOR THE  
VILLAGE OF FENTON  
TYPICAL CROSS SECTION**

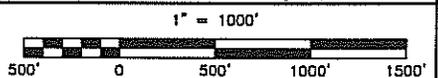
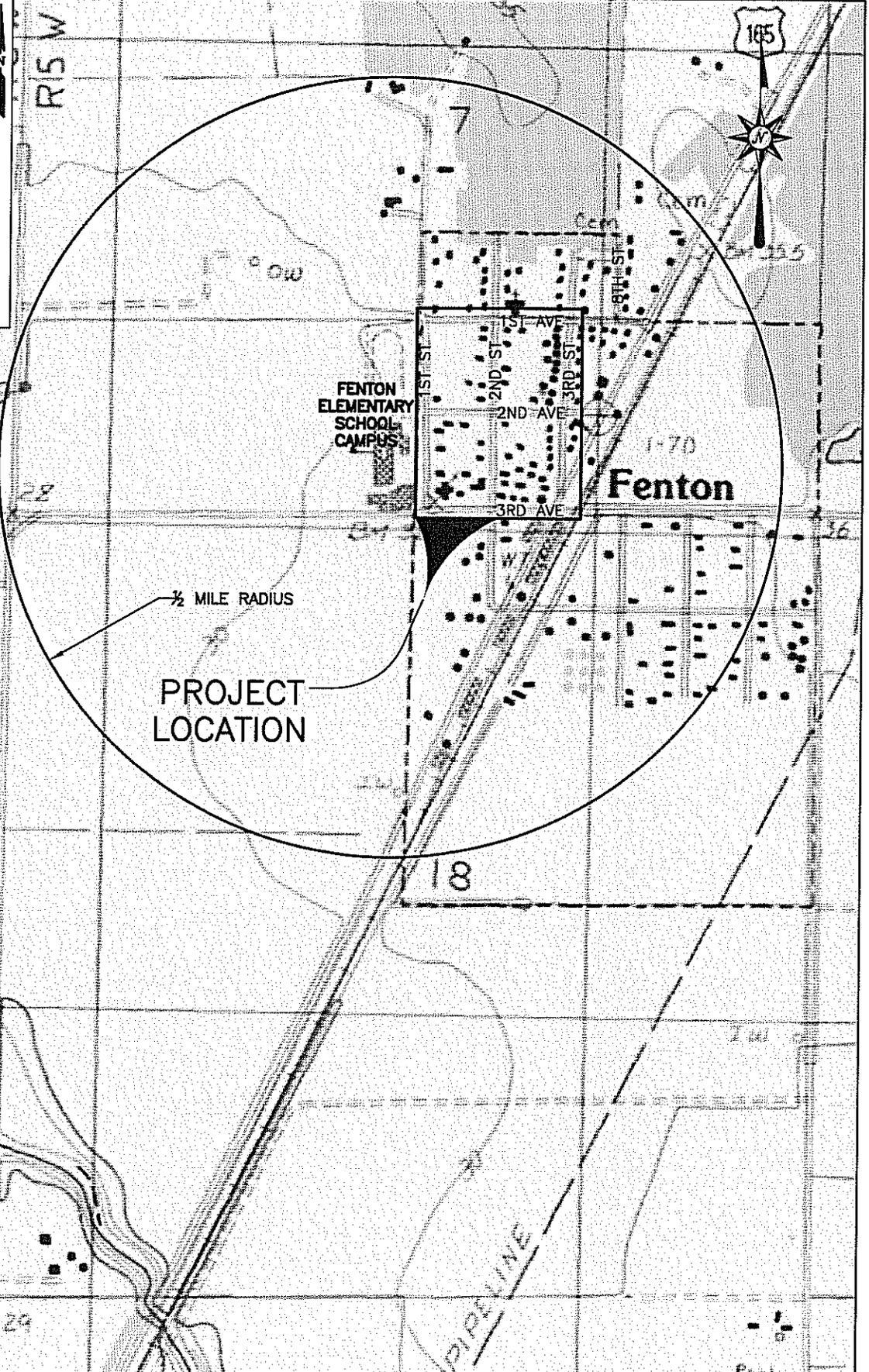
CLIENT	VILLAGE OF FENTON
PROJECT	SIDEWALK IMPROVEMENTS
LOCATION	JEFFERSON DAVIS PARISH, LOUISIANA

SHEET NO.  
**2**

ATTACHMENT C  
MAPS, PLANS, & PHOTOGRAPHS



**PROJECT LOCATION**  
MISSISSIPPI



ENGINEER	N. SONNIER
DRAWN BY	N. SONNIER
DATE	FEBRUARY 2010
SCALE	1" = 1000'
PROJECT	8048-01
FILE NO.	8048-01-01

**Sellers & Associates, Inc.**  
ENGINEERS SURVEYORS PLANNERS  
148-B Easy Street, Lafayette, LA 70508 (337) 232-0777

**SAFE ROUTES TO SCHOOL PROGRAM**  
**SIDEWALK IMPROVEMENTS**  
FOR THE  
**VILLAGE OF FENTON**  
**VICINITY MAP**

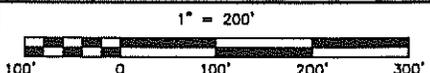
CLIENT	VILLAGE OF FENTON
PROJECT	SIDEWALK IMPROVEMENTS
LOCATION	JEFFERSON DAVIS PARISH, LOUISIANA

SHEET NO.  
**1**



**LEGEND**

- PROPOSED SIDEWALK REPLACEMENT
- PROPOSED SIDEWALK EXTENSION
- ▨ DRIVEWAY CROSSING (6" THICK)
- ROAD CENTERLINE
- EDGE OF ROADWAY
- RIGHT-OF-WAY



DESIGNED BY	N. SONNIER
DRAWN BY	N. SONNIER
DATE	FEBRUARY 2010
SCALE	1" = 200'
PROJECT	8048-01
FILE NO.	8048-01-01

**Sellers & Associates, Inc.**  
 ENGINEERS SURVEYORS PLANNERS  
 148-B Easy Street, Lafayette, LA 70508 (337) 238-0777

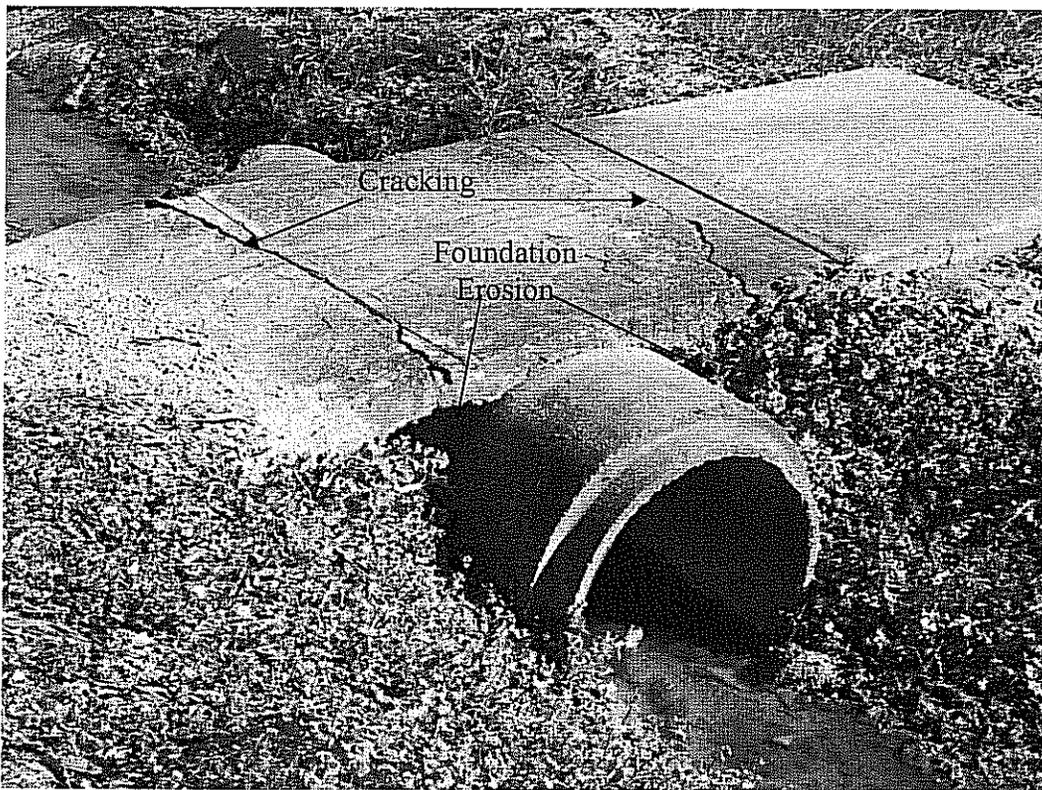
**SAFE ROUTE TO SCHOOL PROGRAM**  
**SIDEWALK IMPROVEMENTS**  
 FOR THE  
**VILLAGE OF FENTON**  
 AERIAL MAP

CLIENT	VILLAGE OF FENTON	SHEET NO.  <b>2</b>
PROJECT	SIDEWALK IMPROVEMENTS	
LOCATION	JEFFERSON DAVIS PARISH, LOUISIANA	

**ATTACHMENT C (Cont'd)**  
**PHOTOGRAPHS OF EXISTING SITE**



**Figure 1: Looking west down 2nd Ave. from 2nd St. The sidewalk is to be removed and replaced with a 6' sidewalk.**



**Figure 2: NW corner of 2nd Ave. and 2nd St. The photograph shows cracks in the concrete caused by the erosion of the sidewalk's foundation.**



**Figure 3: Foundation failure of the concrete. This photograph is located between 1st and 2nd St. along 2nd Ave. The picture shows how the foundation below the sidewalk has washed out from a trench that has formed.**



**Figure 4: Foundation failure of the concrete. This picture is another location between 1st and 2nd St. along 2nd Ave. The foundation below the sidewalk has eroded from a trench that has formed, leading to cracking and an unsafe dip in the concrete.**



**Figure 5: Erosion of the foundation at a ditch crossing. This picture is at 1<sup>st</sup> St. and 2<sup>nd</sup> Ave., cater-corner from Fenton Elementary School. The foundation beneath the sidewalk has eroded for a span of approximately 2-3 ft on both sides of the culvert. This condition creates an extreme risk.**



**Figure 6: 1<sup>st</sup> St. looking south at Fenton Elementary School. The picture shows the absence of a sidewalk in front of the school.**



**Figure 7: 3rd St. looking north. The project proposes to construct a sidewalk along the eastern side of 3rd St, behind the powerpoles.**

**ATTACHMENT F  
PROJECT COST**

**Attachment F  
Project Cost**

**2010  
Detailed Infrastructure Project Cost Estimate**

<b>Construction Costs</b>						
<b>ITEM</b>	<b>UNIT OF MEASURE</b>	<b>QUANTITY (A)</b>	<b>UNIT PRICE (B)</b>	<b>AMOUNT (AxB)</b>	<b>LOCAL FUNDS (See note below)</b>	<b>REQUESTED SRTS FUNDS</b>
Concrete Walk (6" Thick)	Sq. Yd.	98	\$ 55.00	\$ 5,390.00		\$ 5,390.00
Concrete Walk (4" Thick)	Sq. Yd.	1187	\$ 35.00	\$ 41,545.00		\$ 41,545.00
18" Corrugated Polyethylene Pipe	Lin. Ft.	136	\$ 30.00	\$ 4,080.00		\$ 4,080.00
24" Corrugated Polyethylene Pipe	Lin. Ft.	20	\$ 40.00	\$ 800.00		\$ 800.00
Sidewalk Drain/Trench	Lin. Ft.	96	\$ 70.00	\$ 6,720.00		\$ 6,720.00
Drop Inlet	Each	1	\$2,500.00	\$ 2,500.00		\$ 2,500.00
Remove Existing Sidewalk	Sq. Yd.	295	\$ 10.00	\$ 2,950.00		\$ 2,950.00
Select Fill Material	Cu. Yd.	200	\$ 12.00	\$ 2,400.00		\$ 2,400.00
Sign (Type A)	Sq. Ft.	50	\$ 16.00	\$ 800.00		\$ 800.00
U-Channel Post	Each	8	\$ 60.00	\$ 480.00		\$ 480.00
<b>Subtotal</b>				\$ 67,665.00	\$ 0	\$ 67,665.00
Mobilization (5-10% of Amount subtotal)		10 %		\$ 6,766.50	\$ 0	\$ 6,766.50
Traffic Control (2-10% of Amount subtotal)		2.0 %		\$ 1,353.30	\$ 0	\$ 1,353.30
Construction Layout (0-5% of Amount subtotal)		2.0 %		\$ 1,353.30	\$ 0	\$ 1,353.30
Contingencies (0-10% of Amount subtotal)		10 %		\$ 6,766.50	\$ 0	\$ 6,766.50
<b>CONSTRUCTION COSTS TOTAL</b>				\$ 83,904.60	\$ 0	\$ 83,904.60
<b>Engineering Costs</b>						
Preliminary Engineering		10% of Construction Costs Total		\$ 8,390.46	\$ 0	\$ 8,390.46
Construction Engineering		10% of Construction Costs Total		\$ 8,390.46	\$ 0	\$ 8,390.46
<b>ENGINEERING COSTS TOTAL</b>				\$ 16,780.92	\$ 0	\$ 16,780.92
<b>Other Costs</b>						
Right-of-Way				\$ 0	\$ 0	\$ 0
Utility Relocation				\$ 0	\$ 0	\$ 0
Miscellaneous				\$ 0	\$ 0	\$ 0
<b>OTHER COSTS TOTAL</b>				\$ 0	\$ 0	\$ 0
<b>TOTAL PROJECT COSTS</b>				\$ 100,685.52	\$ 0	\$ 100,685.52

The amount in the shaded box will be the total SRTS Funding requested

**Note: Local funds are not required for construction or engineering costs as long as maximum amount is not exceeded. Requiring matching funds is not permitted for this program. Sponsors may elect to supplement SRTS funds to expedite or fully fund the project.**

ATTACHMENT H  
LETTERS OF SUPPORT

# JEFFERSON DAVIS PARISH SCHOOL BOARD

P.O. BOX 640 203 EAST PLAQUEMINE STREET  
JENNINGS, LOUISIANA 70546

DAVID CLAYTON  
SUPERINTENDENT

TELEPHONE (337) 824-1834  
FAX (337) 824-9737

February 19, 2010

Ms. Shalar da Cole, MBA  
Louisiana Department of Transportation and Development  
Safe Routes to School Program  
Section 82  
Post Office Box 94245  
Baton Rouge, LA 70804-9245

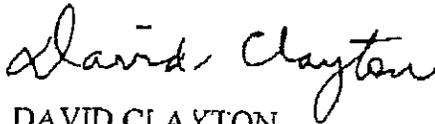
Re: Village of Fenton  
Fenton Elementary School  
2010 Application

Dear Ms. Cole:

As Superintendent of Jeff Davis Parish School District, I fully support and endorse the Village of Fenton's application for funding under the Safe Routes to School Program. I am fully aware of the need for the sidewalk improvements in the community surrounding Fenton Elementary School.

If you need more information, please contact me.

Sincerely,



DAVID CLAYTON  
SUPERINTENDENT

/dcc

February 22, 2010

Ms. Shalanda Cole, MBA  
Louisiana Department of Transportation and Development  
Safe Routes to School Program  
Section 8:  
P.O. Box 94245  
Baton Rouge, LA 70804-9245

RE: Village of Fenton  
Fenton Elementary School  
2010 Application

Dear Ms. Cole:

As Principal of Fenton Elementary School, I fully support and endorse the Village of Fenton's application for funding under the Safe Routes to School Program. I am fully aware of the need for the sidewalk improvements in the community surrounding Fenton Elementary School.

If you need more information, please contact me.

Sincerely,



DELMAR BENTLEY  
PRINCIPAL

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