Complete Streets Implementation in Little Rock

NEIGHBORHOOD CONNECTIONS MEETING DR. JOHN LANDOSKY, BICYCLE AND PEDESTRIAN COORDINATOR CITY OF LITTLE ROCK

Complete Street?

- Since the 1950's, streets increasingly designed to move and store <u>cars</u>
- A "Complete Street" moves <u>people</u> using several traffic modes



- ► Bus
- Car
- ► Bicycle
- Pedestrian



Why Complete Streets? Only accommodating cars not equitable





https://www.littlerock.gov/for-residents/bikeped-little-rock/why-walkrun-or-bike/personal-economic-benefits-of-bikeped-transportation/



When we design streets to only move cars, we are only serving people who own and drive cars.

Why Complete Streets? Building for active transportation promotes public health.



Arkansas 2nd most inactive and 6th most obese state in the nation. <u>http://stateofobesity.org/</u>

https://www.littlerock.gov/for-residents/bikeped-little-rock/why-walkrun-or-bike/active-transportation-and-obesity/

Why Complete Streets? Livability = \$\$\$



Transportation

Take a Walk: Walkability Wheels on the Bus: Access to Transit Personal Mileage: Personal Travel Let's Ride: Access to Active Transportation High Flying: Access to Air Travel Congested: Traffic Congestion Choice Riding: Non-Poor Transit Barge In: Water Transportation

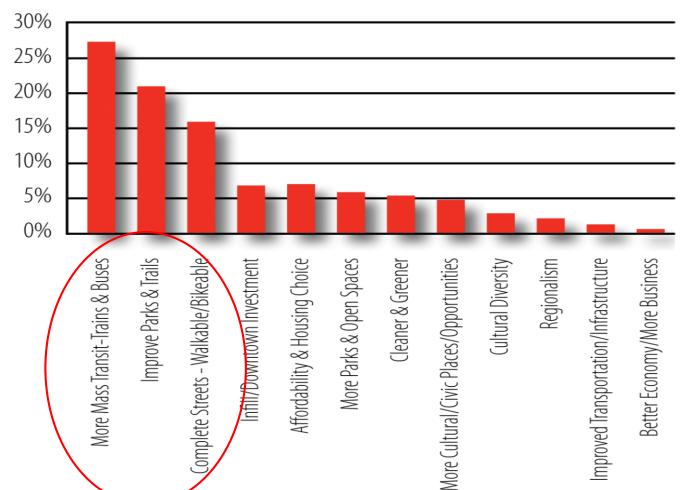


http://www.centralarkansaslivability.org/



Why Complete Streets? Because Central Arkansans want it!

Most Votes by Category





<u>http://imaginecentralarkansas.org/</u>

Safety?

Public Health?



Public Spaces?

Economic Development?

What types of streets do you want in your neighborhood? WHAT CONCERNS DO YOU HAVE IN YOUR NEIGHBORHOOD?



Traffic Speeds?

Complete Streets: South Main



Main St. and 13th August 2007

Main St. and 13th September 2016

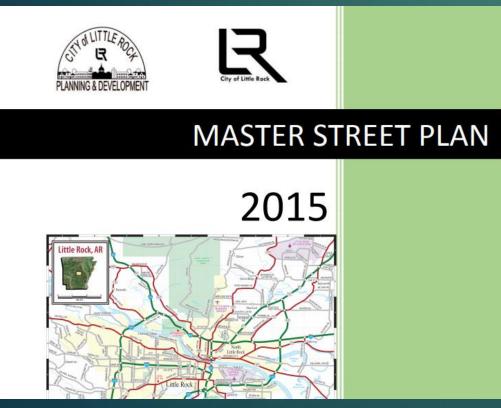
How Do We Get Complete Streets?

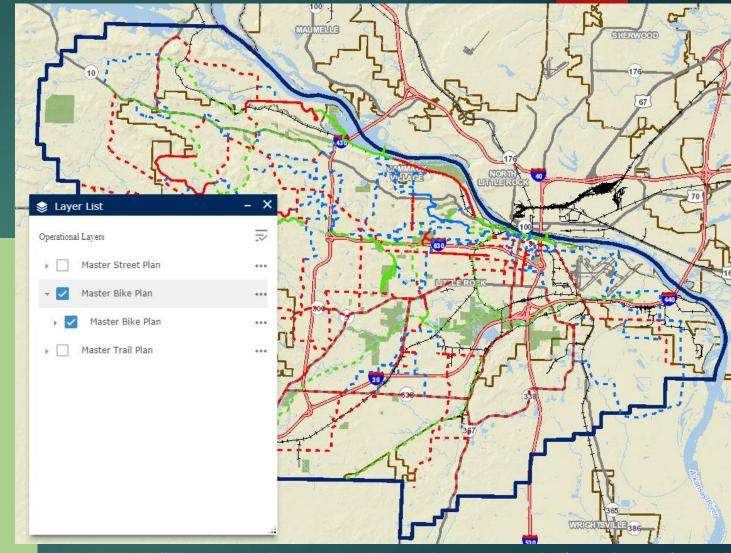
- Change the Master Bike Plan
- Create or amend your Neighborhood Action Plan
- Public input on new Master Plan
- Road resurfacing projects Road Diet
- Reach out to public officials, City staff, and AHTD
- Effective communication with residents
- Advocate for a specific corridor
- Remain informed and vigilant



Master Bike Plan

- Part of Master Street Plan
- Interactive Map





http://maps.littlerock.state.ar.us/webapps/LR_Transportation_Plans_Viewer/

https://www.littlerock.gov/media/1375/master-street-plan-12-2015.pdf

How to Change the Master Bike Plan

- Step 1: Reach out to me, jlandosky@litterock.gov
- Step 2: Document support in your neighborhood for the change (petition, letters, business/organization support, Neighborhood Action Plan)
- Step 3: Discuss at the Bike Friendly Community Committee <u>https://www.littlerock.gov/for-residents/bikeped-little-rock/bike-friendly-community-committee/</u>
- **Step 4:** Create meeting with City staff

Step 5: Submit a Master Street Plan Amendment application to the Little Rock Planning Commission <u>https://www.littlerock.gov/Images/UserFiles/PDF/Applications/MAPAPP0418</u> 06.pdf

Step 6: Lobby City Board members to accept the amendment

Create/Amend your Neighborhood Action Plan

Neighborhood Action Plans

- Generated through a partnership between your neighborhood and City of Little Rock Planning and Development
- Communicate your vision for the future of your neighborhood
- Can be used in advocacy and grant writing

OAK FOREST NEIGHBORHOOD ACTION PLAN



A Revision of the July 1999 Plan

How to Amend Action Plan

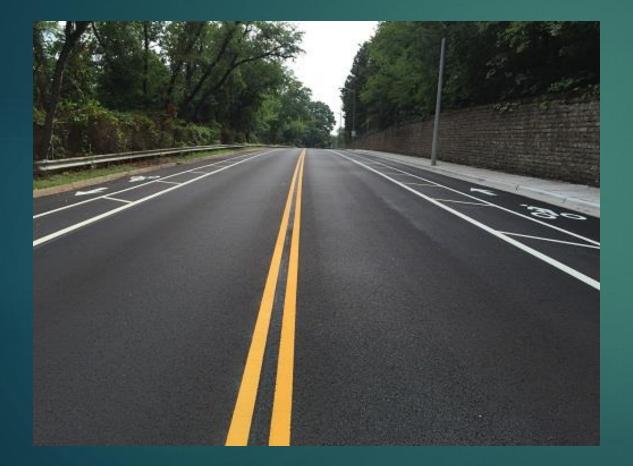
- **Step 1:** Determine if your neighborhood has an action plan.
- Step 2: Reach out to Planning Manager Walter Malone, <u>WMalone@littlerock.gov</u>
- Step 3: Decide how and to what degree you want Complete Streets in your action plan. Complete Streets can be a means to:
 - Increase safety (reduce speeds, create separated space for bicycles)
 - Increase health (promoting active transportation and reducing air pollution)
 - Increase economic conditions (shops want to be where people are walking and biking)
 - Increase equity (facilitate movement of all neighborhood residents)
 - Increase livability (people want to move to walkable neighborhoods, property values increase)
- Step 4: Use your Action Plan! Refer to it in any outreach as evidence of neighborhood support for your proposed change

New Master Plan

- This fall, the City of Little Rock will apply for a grant to create a new Master Bicycle and Pedestrian Plan or Master Complete Streets Plan
- The synthesis of a new Master Plan would include many opportunities for public comment
- Step 1: Get on mailing list for updates, jlandosky@littlerock.gov
- Step 2: Attend public meetings and advocate for Complete Streets
- Step 3: Stay tuned for other opportunities to affect this Plan



Road Resurfacing Projects and Road Diets



- Complete Streets expensive
- Restriping road to be more Complete during a road resurfacing project inexpensive
- "Road Diets" can have safety and operational benefits for all road users, including motorists, <u>https://www.littlerock.gov/for-</u> <u>residents/bikeped-little-</u> <u>rock/projects/road-diets/</u>

How Do We Get a Road Diet?

Step 1: Determine which streets in your neighborhood will get a road diet soon

- https://www.littlerock.gov/city-administration/city-departments/public-works/civilengineering/sales-tax-projects-by-wards-2016-2018/
- Step 2: Reach out to jlandosky@littlerock.gov
- Step 3: Consider as a neighborhood what you would like those street to look like after resurfacing (refer to <u>https://www.littlerock.gov/for-residents/bikeped-little-rock/projects/road-diets/)</u>
- Step 4: Document neighborhood support for any changes to lane configurations (petition, letters, business/organization support, Neighborhood Action Plan)
- **Step 5:** Contact Public Works and your Ward Director and let them know your request
- **Step 6:** Attend public meetings and stay on top of project development

Reach Out to Representatives, City staff, and AHTD

- ► Generally about:
 - Individual and neighborhood opinion regarding the importance Complete Streets
 - How Complete Streets relates to your neighborhood objectives
- Specifically regarding Complete Streets consideration in:
 - projects happening in your community
 - any proactive Complete Streets initiatives your neighborhood is pursuing
- ► Why AHTD?
 - Many of the streets in Little Rock are actually state highways governed by AHTD (e.g. Cantrell, Baseline, Arch, Broadway, Asher, Colonel Glenn)
 - AHTD has become more cognizant of the need to integrate their street designs with local streetscapes <u>http://arkansashighways.com/Trans_Plan_Policy/biking/Arkansas%20Bike-Ped%20Plan%20-%20FINAL%20-03312017.pdf</u>
- Contact jlandosky@littlerock.gov for more information

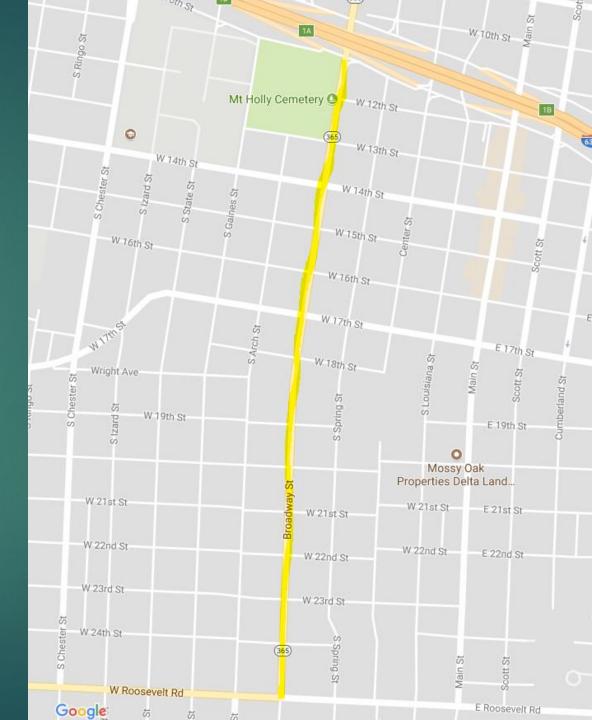
Effective Communication with Residents

- Residents in your neighborhood may not always be as engaged in neighborhood development/improvement
- Changes often initially met with skepticism
- You need education tools
- Tool 1 <u>www.littlerock.gov/BikePed</u>: I will continue to develop tools to help with outreach. If you are trying to do a specific project, contact me (<u>ilandosky@littlerock.gov</u>) and I will research and create materials for you
- Tool 2 Visual Aids: being able to visualize what a street will look like with proposed changes can help communicate a lot of information quickly.
- Tool 3 Demonstration Projects: Residents may best understand a proposed street change if they can experience it.
 - Create Little Rock does one demonstration project per year <u>http://www.createlittlerock.com/popupintherock/</u>
 - Coordinate with Public Works
 - Labor intensive not necessary for all projects!

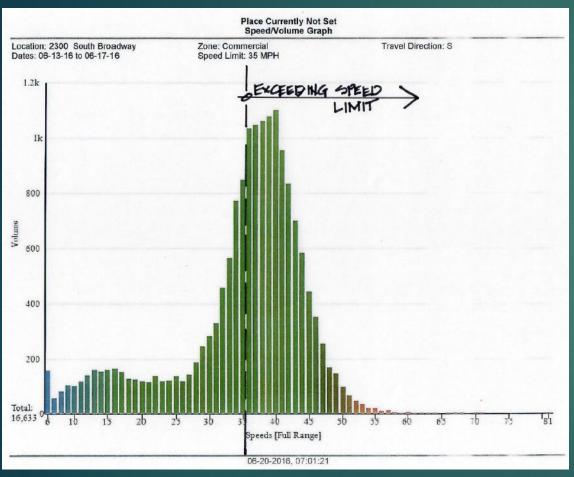
Advocate for a Specific Corridor

- Road diet on Broadway St. between I-630 and Roosevelt
- Ed Sergeant and Brett Budolfson did a remarkable job putting together a case for a road diet on this street
 - Evidence-based
 - Street meets criteria for a road diet
 - Street experiences speeding
 - Strong understanding of US DOT benefits of road diets
 - Strong community outreach
 - Evidence of support from residents and organizations
 - Discussion and public meetings with City staff and elected representatives
 - ► Patience
- Reach out to Ed Sergeant

<u>edwardsergeant@sbcglobal.net</u> or Brett Budolfson <u>bbudolfson@gmail.com</u> to learn more



Evidence



LRPD Speeding Report

ReportNumber	DateOfCollision	Day IntersectionWith	NumberOfV ehides	RoadStreetHighway	SpeedLimit	ContributingFactorsText	DriverImpairmentText	DriverInjuryText
2013-034030	4/2/20130:00	3 BROADWAY	2	3RD STREET	35	NONE	NOT IMPAIRED	NO INIURY / PROPERTY DAMAGE
2013-034038	4/2/2013 0:00	3 7TH STREET	2	BROADWAY	35	CARELESS PROHIBITED DRIVING	NOT IMPAIRED	NO INIURY / PROPERTY DAMAGE
2013-034283	4/3/2013 0:00	4 500 BLOCK OF 9TH STREET	2	900 BLOCK OF BROADWAY	30	UNKNOWN	NONE	POSSIBLE INJURY
2013-034383	4/3/2013 0:00	4 BROADWAY	2	3RD	30	UNKNOWN	NONE	NO INURY / PROPERTY DAMAGE
2013-034780	4/4/2013 0:00	5 S. BROAD WAY STREET	2	W. MARKHAM STREET	35	NONE	NONE	NO INIURY / PROPERTY DAMAGE
2013-034794	4/4/20130:00	5 S. BROAD WAY STREET	2	W. MARKHAM STREET	35	NONE	NONE	NO INURY / PROPERTY DAMAGE
2013-037071	4/10/20130:00		2	BROAD WAY STREET	30	NONE	NONE	NO INIURY / PROPERTY DAMAGE
2013-037993	4/12/20130:00	6 9TH ST.	2	BROADWAY ST.	30	Multiple Contributing Factors.	UNKNOWN	POSSIBLE INJURY
2013-038066	4/12/2013 0:00		2	BROADWAY	35	CARELESS PROHIBITED DRIVING	NOT IMPAIRED	NO INJURY / PROPERTY DAMAGE
2013-039292	4/15/2013 0:00		2	BROAD WAY 700 BLOCK	35	NONE	NOT IMPAIRED	NO INJURY / PROPERTY DAMAGE
2013-040651	4/18/20130:00	5 15TH STREET	2	BROADWAY	35	FAILURE TO YIELD	NOT IMPAIRED	NO INURY / PROPERTY DAMAGE
2013-044432	4/27/20130:00	7 16TH STREET	2	BROADWAY	35	NONE	NONE	POSSIBLE INJURY
2013-044619	4/28/2013 0:00	1 18TH ST.	2	BROADWAY ST.	35	NONE	NONE	NO INJURY / PROPERTY DAMAGE
2013-046555	5/2/2013 0:00		2	BROADWAY STREET	35	FOLLOWING TOO CLOSE	NOT IMPAIRED	NO INIURY / PROPERTY DAMAGE
2013-046734	5/3/2013 0:00	6 12TH STREET	2	BROADWAY STREET	35	NONE	NONE	NO INIURY / PROPERTY DAMAGE
2013-047144	5/4/2013 0:00		2	BROADWAY ST.	30	NONE	NONE	NO INIURY / PROPERTY DAMAGE
2013-047155	5/4/20130:00	7 DAISY BATESDRIVE	2	BROADWAY STREET	35	NONE	NONE	POSSIBLE INJURY
2013-047506	5/5/20130:00	1 17TH	1	BROADWAY	40	UNKNOWN	UNKNOWN	POSSIBLE INJURY
2013-049088	5/9/20130:00	5 BROADWAY STREET	2	INTERSTATE 630	35	NONE	NONE	NO INJURY / PROPERTY DAMAGE
2013-049091 2013-049526	5/9/20130:00 5/10/20130:00	2 6 300 67	2	1300 BROAD WAY ST BROADWAY ST	35	NONE	NONE	NON-INCAPACITATING INURY NO INURY / PROPERTY DAMAGE
2013-049526			2	BRDADWAY ST BRDADWAY ST	35		NONE	NOTNIURY / PROPERTY DAMAGE
2013-050466 2013-050781	5/12/2013 0:00 5/13/2013 0:00		2	BRDADWAY ST. BROADWAY	35	CARELESS PROHIBITE D DRIVING CARELESS PROHIBITE D DRIVING	NONE	NOTNURY / PROPERTY DAMAGE
2013-052352	5/16/2013 0:00	2	1	BROADWAT BROADWAY STREET	30	UNKNOWN	UNKNOWN	NOTNURY / PROPERTY DAMAGE
2013-052332	5/17/2013 0:00	6	2	BROADWAY	35	NONE	NONE	NO INIURY / PROPERTY DAMAGE
2013-053002	5/18/2013 0:00	7	2	800 S. BROAD WAY ST		NONE	NONE	NO INJURY / PROPERTY DAMAGE
2013-053085	5/18/2013 0:00	7 BROADWAY STREET	2	2ND STREET (500 BLOCK)	35	DISREGARD TRAIFIC SIGNAL	NONE	NO INJURY / PROPERTY DAMAGE
2013-055825	5/24/2013 0:00	6 4TH	2	BROADWAY	35	NONE	NONE	NO INIURY / PROPERTY DAMAGE
2013-055975	5/24/2013 0:00	6	2	BROADWAY (900 BLK)	30	NONE	NONE	NO INURY / PROPERTY DAMAGE
2013-056637	5/26/2013 0:00	1 CAPITOL ST	2	500 BROADWAY ST	35	NONE	NONE	NO INIURY / PROPERTY DAMAGE
2013-057844	5/29/2013 0:00	4 16TH STREET	2	BROADWAY STREET	35	NONE	NONE	NO INJURY / PROPERTY DAMAGE
2013-058370	5/30/2013 0:00	5	2	BROADWAY	35	UNKNOWN	UNKNOWN	POSSIBLE INJURY
2013-058909	5/31/2013 0:00	6 I-630 ACCESS ROAD	2	BROADWAY STREET	35	NONE	NONE	NO INJURY / PROPERTY DAMAGE
2013-058981	5/31/2013 0:00	6	2	BROADWAY	35	NONE	NONE	NO INJURY / PROPERTY DAMAGE
2013-059004	5/31/20130:00	6 1-630	2	8ROADWAY	30	CARELESS PROHIBITED DRIVING	NONE	NON-INCAPACITATING INJURY
2013-060619	6/4/20130:00	3 CAPITAL	2	BROADWAY STREET	35	CARELESS PROHIBITED DRIVING	NONE	NO INJURY / PROPERTY DAMAGE
2013-060741	6/4/20130:00		2	BROADWAY	35	NONE	NONE	NON-INCAPACITATING INJURY
2013-063732	6/11/2013 0:00		2	MARKHAM 400 BLK WEST	30	Multiple Contributing Factors.	UNKNOWN	POSSIBLE INJURY
2013-064262	6/12/2013 0:00	4 12TH STREET	2	BROADWAY	35	UNKNOWN	UNKNOWN	POSSIBLE INJURY
2013-067731	6/20/20130:00		2	1630 E/B ACCESS ROAD	30	NONE	NONE	NO INJURY / PROPERTY DAMAGE
2013-067956	6/20/2013 0:00		2	BROAD WAY STREET 900 BLOCK	40	UNKNOWN	UNKNOWN	POSSIBLE INJURY
2013-068433	6/21/2013 0:00		1	BROAD WAY 100 BLOCK	40	CARELESS PROHIBITED DRIVING	NONE	NO INJURY / PROPERTY DAMAGE
2013-069357	6/23/2013 0:00		2	BROADWAY STREET	35	NONE	NONE	NO INIURY / PROPERTY DAMAGE
2013-069541	6/24/2013 0:00		2	WEST 2ND STREET	30	UNKNOWN	NONE	NO INIURY / PROPERTY DAMAGE
2013-070623	6/26/20130:00		2	WEST ROOSEVELT ROAD	35	CARELESS PROHIBITED DRIVING	NONE	NO INIURY / PROPERTY DAMAGE
2013-074649	7/5/2013 0:00		2	BROAD WAY STREET	30	CARELESS PROHIBITED DRIVING	NONE	NO INIURY / PROPERTY DAMAGE
2013-074812 2013-076056	7/5/20130:00	6 WEST 6TH STREET	2	BROAD WAY STREET 122 BLK S. BROADWAY	30 35	NONE UNKNOWN	NONE	NO INJURY / PROPERTY DAMAGE
			2				NONE	NO INJURY / PROPERTY DAMAGE
2013-080391 2013-080564	7/18/20130:00 7/18/20130:00	5 17TH STREET	2	BRDADWAY SOUTH BROADWAY STREET	30	DISREGARD TRAFFIC SIGNAL CARELESS PROHIBITED DRIVING	NONE	NO INIURY / PROPERTY DAMAGE NO INIURY / PROPERTY DAMAGE
2013-080564 2013-080611	7/18/2013 0:00		2	SOUTH BROADWAY STREET ROOSEVELT	35	CARELESS PROHIBITE D DRIVING	NONE	NOTNURY / PROPERTY DAMAGE
2013-080611 2013-081311	7/20/2013 0:00	3 DRUADWAT	2	100 BLOCK OF S. BROADWAY ST.	35	NONE	NONE	NOTNURY / PROPERTY DAMAGE
2013-081311 2013-082845	7/24/2013 0:00	4 BROADWAY	3	ROOSEVELT ROAD	35	NONE	NONE	NOTNURY / PROPERTY DAMAGE
2013-082845	7/27/2013 0:00	7 DAISY L GATSON BATES	3	S BROADWAY STREET	35	CARELESS PROHIBITED DRIVING	NONE	POSSIBLE INJURY
2013-084224	7/29/2013 0:00		2	BROADWAY STREET	30	CARELESS PROHIBITED DRIVING	NONE	NO INJURY / PROPERTY DAMAGE
2013-086168	8/1/2013 0:00		3	BROAD WAY STREET	35	CARELESS PROHIBITED DRIVING	NONE	NO INJURY / PROPERTY DAMAGE
2013-086919	8/2/2013 0:00	6	2	BROADWAY	35	NONE	NONE	NOTNURY / PROPERTY DAMAGE
2013-0886729	8/2/2013 0:00		2	BROADWAT	35	CARELESS PROHIBITED DRIVING	NONE	NOTNURY / PROPERTY DAMAGE
2013-087544			2	BROADWAY	35	UNKNOWN	NOT IMPAIRED	NO INUURY / PROPERTY DAMAGE
2013-088430	8/6/2013 0:00	3	2	BROADWAY STREET	10	Multiple Contributing Factors.	UNKNOWN	POSSIBLE INJURY
2013/088450	8/7/2013 0:00		2	7TH STREET	30	NONE	NONE	NO INURY / PROPERTY DAMAGE
2013-089087	8/8/2013 0:00	5 15TH STREET	2	BROADWAY	35	CARELESS PROHIBITED DRIVING	NONE	NO INURY / PROPERTY DAMAGE
2013-089349	8/8/20130:00	5 2ND STREET	3	BROADWAY STREET	35	NONE	NONE	POSSIBLE INJURY
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LRPD Accident Report

Road Diet Informational Guide



Benefits and best practices

Community Outreach

Crossing Broadway at Faith Temple Missionary Baptist Church

Faith Temple Missionary Baptist Church parishioners: Please take this short survey regarding crossing Broadway St. to go between your church and parking lot.



- 1) How do you typically get to church [walk, bike, bus, drive, other] (circle best answer)?
- 2) How often do you cross Broadway on foot in order to attend church 1 2 3 4 5 (1=never, 5=every time I attend church)?
- 3) When you drive, does a safety concern crossing Broadway influence your 1 2 3 4 5 decision to park in the lot across the street (1=not at all, 5=absolutely)?
- 4) When you cross Broadway on foot here, do you use the crosswalk at Charles 1 2 3 4 5 Bussey Ave. (1=never, 5=always)?



1400 Block – existing 4 lanes



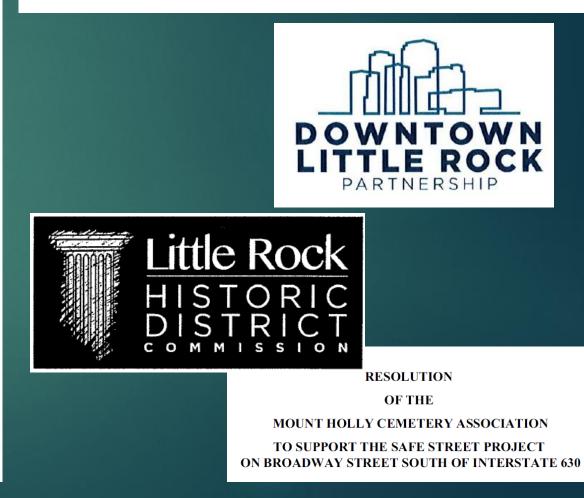
1400 Block – proposed "Safe Streets" Scheme

Support from Residents and Organizations

N	lame (print):	Signature:	Representing (Business, Organization): Phone:	
1-	Franking Webb	Frankis hd	14 JALLO 100 4	501-650-6329
	treef address:	Mailing address:	Email:	
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	treet address:	Mailing address:	Email:	

RESOLUTION

A RESOLUTION OF THE CAPITOL ZONING DISTRICT COMMISSION TO SUPPORT THE SAFE STREET PROJECT ON BROADWAY STREET SOUTH OF INTERSTATE 630.



Remain Informed and Vigilant

- If your neighborhood wants more Complete Streets projects, you might consider appointing a neighborhood association Complete Streets point person to:
 - Be a contact person for me
 - Develop some familiarity with options and their benefits/drawbacks
 - Stay informed of relevant projects in your neighborhood
 - Stay engaged with ongoing projects in your neighborhood



Questions?

