



Lamb Boulevard Safety Management Plan Between E. Desert Inn Rd. to Lake Mead Blvd. Clark County, NV

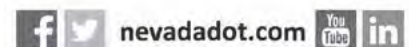
Tuesday, December 5, 2017
4 - 7 p.m.

Presentation at 5:30 p.m.
Walnut Community Center
3075 N. Walnut Rd.
Las Vegas, NV 89115

Brian Sandoval
Governor

Rudy Malfabon
Director

Nevada Department of
Transportation
1263 S. Stewart Street
Carson City, NV 89712



ALL INFORMATION PRESENTED IS PRELIMINARY AND SUBJECT TO REVISION



**Lamb Boulevard Safety Management Plan
Between E. Desert Inn Rd. to Lake Mead Blvd.
In Clark County, NV
Public Information Meeting**



WELCOME!

December 5, 2017

The Nevada Department of Transportation (NDOT) is in the process of developing a Safety Management Plan to evaluate and improve safety on Lamb Boulevard between E. Desert Inn Road and Lake Mead Boulevard in Clark County. As part of the plan, existing roadway safety, usage and accessibility will be evaluated. Proposed improvements will enhance safety, mobility and connectivity, so pedestrians, bicycles and vehicles can all safely share the road. The recommended safety improvements could be implemented in future years as funding becomes available.

This meeting is being held in an open house format from 4 to 7 p.m. Representatives will give a brief presentation beginning at 5:30 p.m., followed by a short question and answer period from the audience. Project representatives will be available to answer questions before and after the presentation.

During this meeting, and through Friday, December 15, 2017, your comments are welcome regarding this plan.

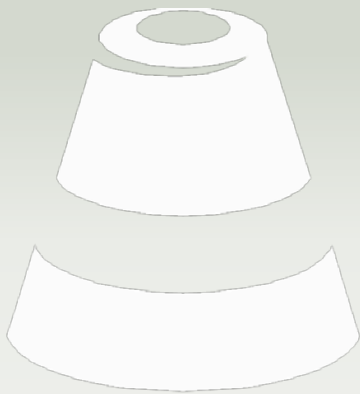
WAYS TO GIVE US YOUR COMMENTS:

- **TODAY (IN PERSON):** During the open house, you may make an oral statement to the court reporter that will be available throughout the meeting.
- **TODAY (IN WRITING):** You may fill out the comment form attached to this handout and deposit it in the comment box or give the completed form to one of our representatives.
- **BY MAIL:** You may write a letter or mail your completed comment form and any exhibits; these will become part of the official public record for the Safety Management Plan. Mail your comments to: Lori Campbell, Traffic Safety Engineering, Nevada Department of Transportation, 1263 S. Stewart St., Carson City, NV 89712.
- **BY E-MAIL:** E-mail your comments to lcampbell@dot.nv.gov Please reference the Lamb Blvd. Safety Management Plan in the subject line. E-mail comments will be accepted until 5 p.m., December 15, 2017.

Thank you for attending this meeting and for giving us your comments.

Sincerely,
Lori Campbell
Nevada Department of Transportation, Traffic Safety Engineering





LAMB BOULEVARD SAFETY MANAGEMENT PLAN E. DESERT INN ROAD TO LAKE MEAD BOULEVARD

PUBLIC INFORMATION MEETING

DECEMBER 5, 2017

How to Comment on this Study:

- Court reporter is recording this presentation and is available to take comments before and after the presentation
- Place comment form in comment box
- Submit comment form by mail to:
Lori Campbell, Program Manager
Traffic Safety Engineering
Nevada Department of Transportation
1263 S. Stewart St.
Carson City, NV 89712
- Via email to lcampbell@dot.nv.gov (reference Lamb Blvd. Safety Management Plan in the subject line)
- Comments accepted until 5:00 p.m. Friday, December 15, 2017



WELCOME!

All Information Presented is
Preliminary and Subject to Revision



- **What is a Safety Management Plan**
- **Stakeholder Collaboration**
- **Study Overview**
- **Why Lamb Boulevard?**
- **Corridor Alternatives**
- **Short Term Recommendations**
- **Contact Information**
- **Public Comment Period**



- Planning level study
- Safety focused corridor study
- Review & Evaluate Existing Conditions for Safety Issues
 - Crash Trends: Time of Day, Crash Type, Vehicle & Driver Factors, Weather and Lighting
 - Land Use, Cost/Benefit Ratios and Economic Development
- Develop, Evaluate, & Make Recommendations
 - Improvements: Vehicles, Motorcycles, Pedestrians, & Bicycles
- Active participation from technical advisory committee, stakeholders and public involvement
- Study to be completed winter 2017

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- Participating Agencies:
 - *City of Las Vegas*
 - *Clark County*
 - *Regional Transportation Commission of Southern Nevada*
 - *Law Enforcement*
- Technical Advisory Committee meetings
- Public Information Meeting

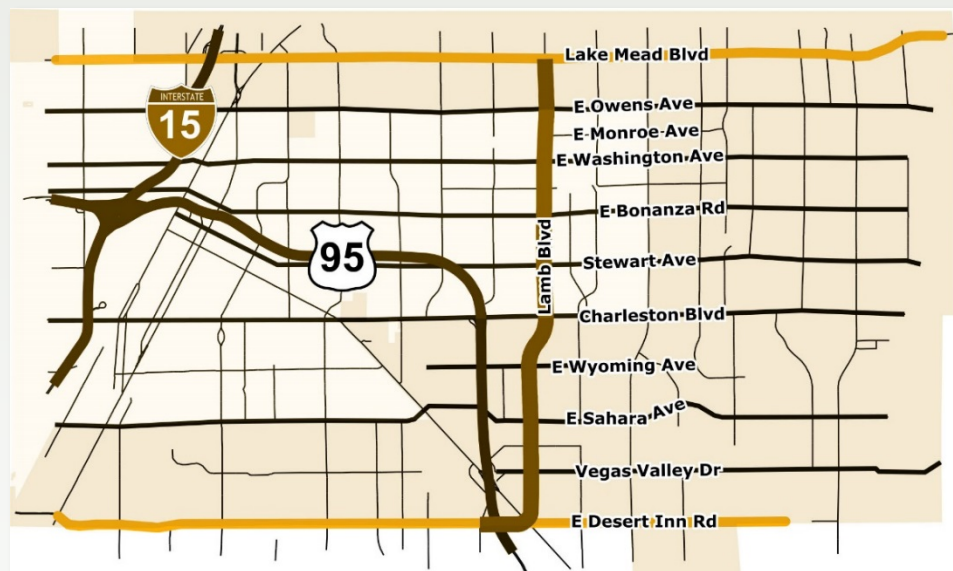


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Study Limits

- Lamb Boulevard from E. Desert Inn Road to Lake Mead Boulevard
- Distance of 4.5 miles
- Includes City of Las Vegas and Clark County jurisdictions



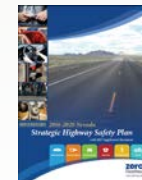
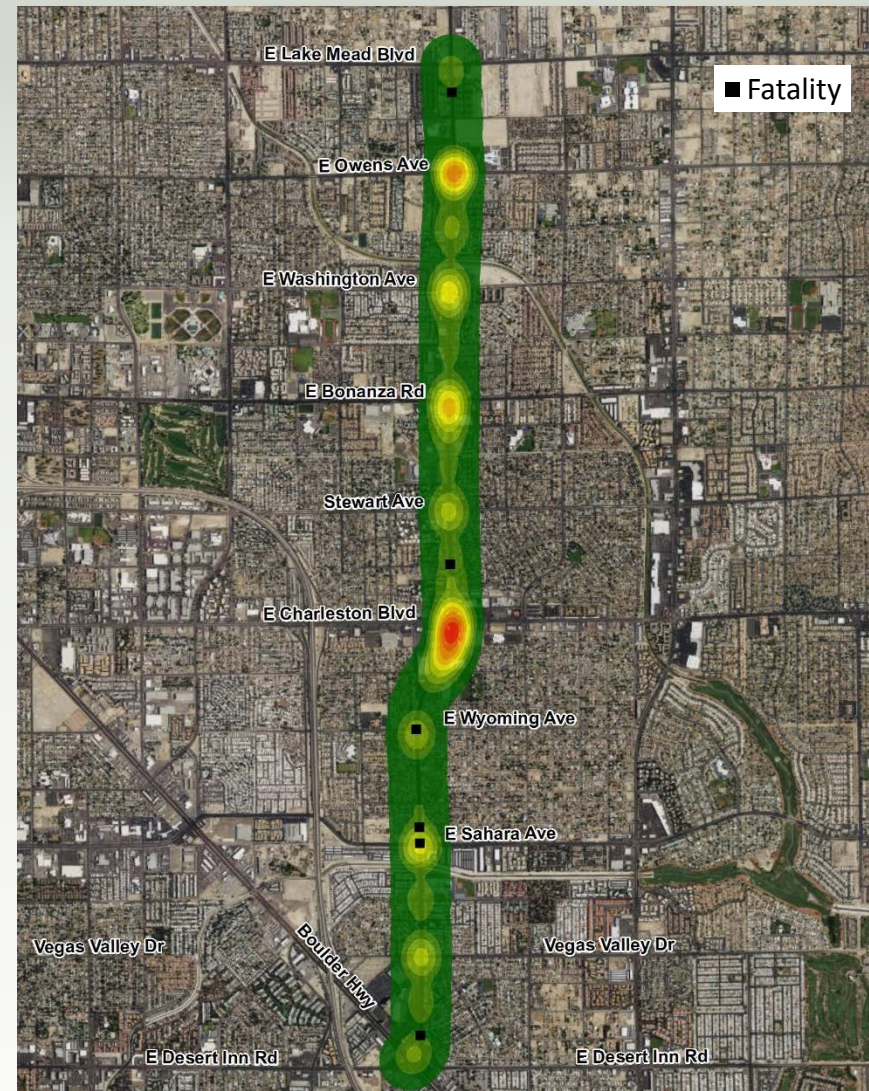
Schedule

- Study complete end of 2017



Crash Analysis Summary

- 5 Years of Data Analyzed From 2011 to 2016
- A total of 1,286 crashes:
 - **6 fatalities**
 - **26 serious injury crashes**
 - **25 pedestrian crashes**
 - **16 bicycle crashes**
 - **31 motorcycle crashes**
 - **12 bus crashes**
- Crash rates are 15% higher than the statewide average



zero Fatalities[®]
Drive Safe Nevada



WHY LAMB BOULEVARD?

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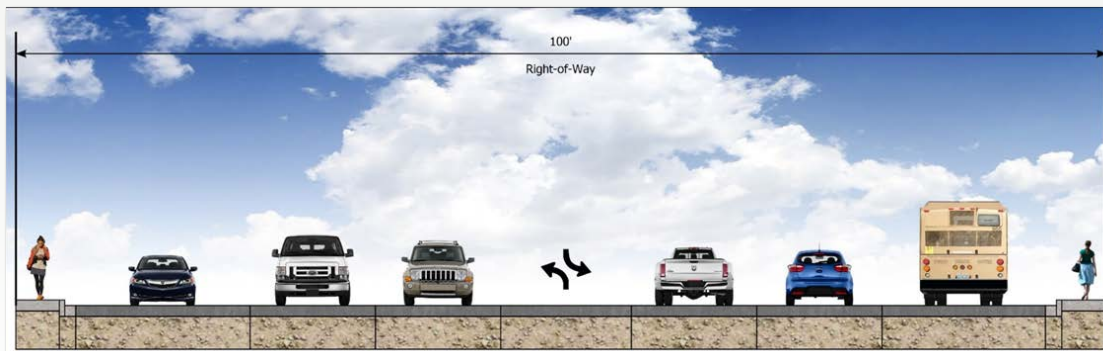


High Speeds

An NDOT speed study confirms average vehicular speeds exceed the speed limit

Modal Infrastructure

Minimum width sidewalks have numerous obstructions, high speeds adjacent to pedestrians are uncomfortable and there are no bicycle facilities

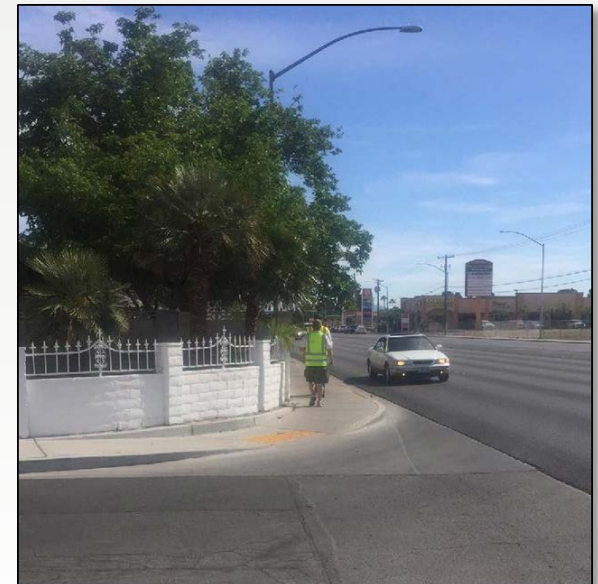


Congested Intersections

10 of 17 intersections perform below Level of Service standards

Sight Distance

Residential walls at cross streets make it hard to see oncoming traffic



WHY LAMB BOULEVARD?

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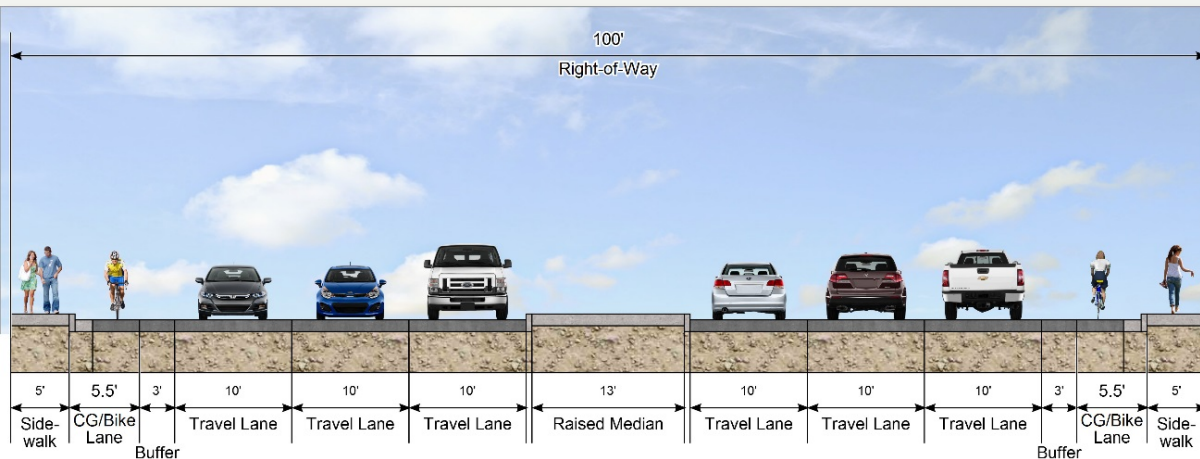
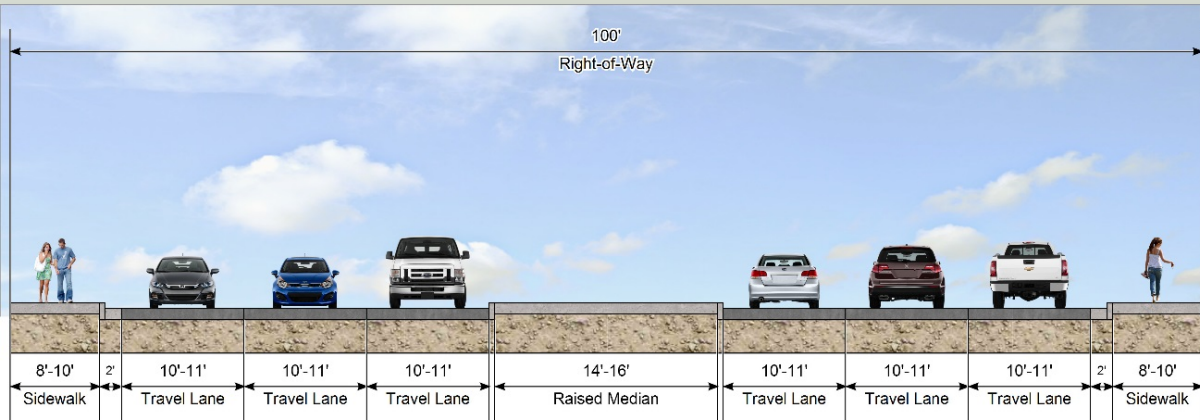
Alternative 1 Widen Sidewalk

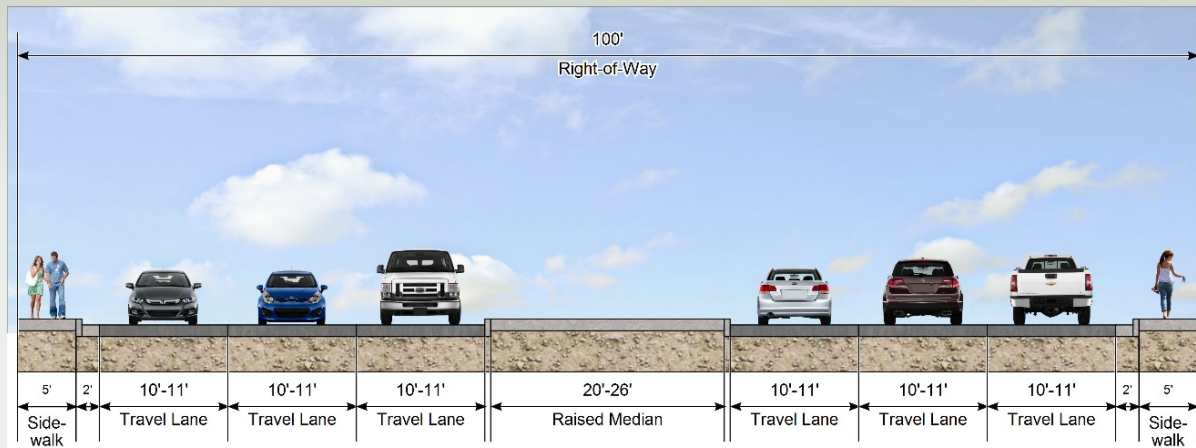
- Narrowed driving width to reduce speeds
- Raised center median
- Widen 5' sidewalk to 8'-10'
- Must reconstruct roadway

Alternative 2 Buffered Bike Lanes

Buffered Bike Lanes

- Narrowed driving width to reduce speeds
- Raised center median
- Bike lanes with 3' buffer
- Maintain existing sidewalk

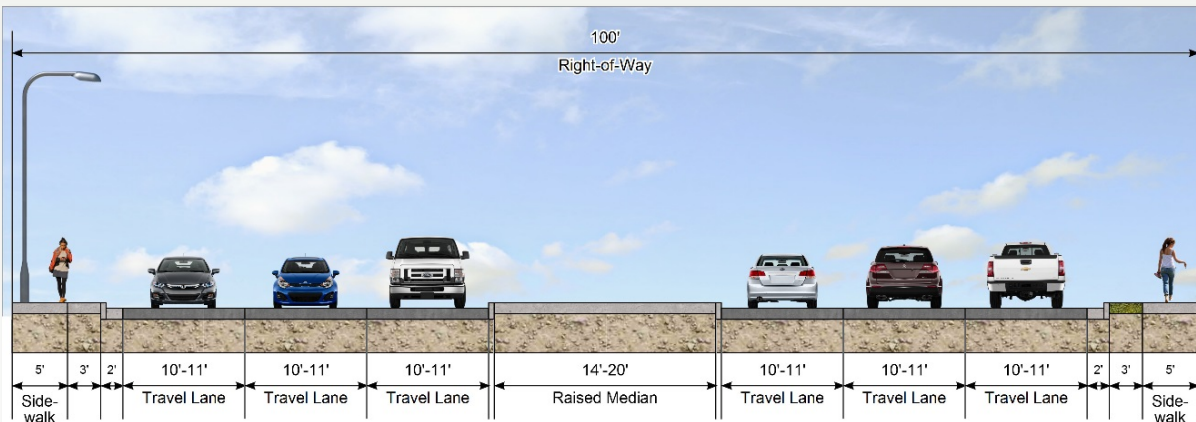




Alternative 3

Wider Raised Median

- Narrowed driving width to reduce speeds
- Wider 20'-26' raised center median
- Maintain existing sidewalk







Alternative 4

Pedestrian Buffer

- Narrowed driving width to reduce speeds
- 14'-20' raised center median
- 3' compacted pedestrian buffer with concrete around pole obstructions



Alternative Description	Cost Estimate	Benefit /Cost Ratio	Multi-Modal Support	Improved Sight Distance
Alternative 1 Widen Sidewalk	\$34M	0.84		76%
Alternative 2 Buffered Bike Lane	\$14M	1.64		134%
Alternative 3 Wider Raised Median	\$10M	3.03		22%
Alternative 4 Pedestrian Buffer	\$15M	1.9		76%



CORRIDOR ALTERNATIVES

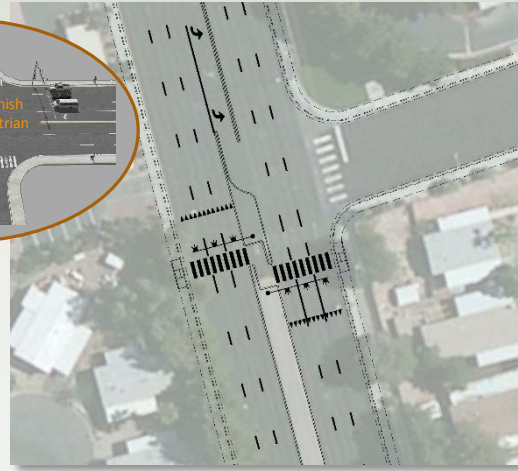
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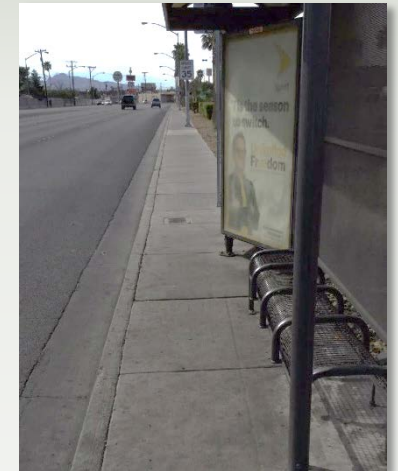
LAMB BOULEVARD SHORT-TERM SAFETY RECOMMENDATIONS



Potential Pedestrian Crossing at Colorado Ave.



Improved Crossing at Monroe Ave.



Bus Stop Amenities



Driveway Removals & Consolidations



Signal Timing Optimization



ADA Upgrades to Current Standards



SHORT-TERM RECOMMENDATIONS

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➤ **Mail:**

**Lori Campbell, Program Manager
Traffic Safety Engineering
Nevada Department of Transportation
1263 S. Stewart St.
Carson City, NV 89712**

➤ **Email:**

**Lori Campbell, Program Manager
lcampbell@dot.nv.gov
(reference Lamb Blvd. Safety Management Plan in the
subject line)**



- Please state your full name and address prior to your question or statement
- Three-minute verbal comment per individual
- A stenographer will be recording the presentation and is available to take comments before and after the presentation

Thank you



OPEN COMMENT PERIOD

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COMMENT FORM



Public Information Meeting
Lamb Boulevard Safety Management Plan
Tuesday, December 5, 2017

▪ Please Print Clearly ▪

				Date:			
Name:							
Address:							
City:				State:		ZIP Code:	
Phone (Day):			Phone (Evening):				
E-mail Address:							
Would you like someone to call you to discuss your comment or question?						<input type="checkbox"/> YES <input type="checkbox"/> NO	
Comment/Question:							

Comments will be accepted through 5 p.m., Friday December 15, 2017. Please mail to:
Lori Campbell, NDOT Traffic Safety Engineering lcampbell@dot.nv.gov or mail to;
NDOT Traffic Safety Engineering, 1263 S. Stewart St., Carson City, NV 89712

Thank you for your time and interest