Appendix A – Crash Data Summary

Gallup Area Safety Plan

NM118 Focus Area Crash Summary - Gallup, NM (2012-2016)

Total	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
NM118 Crash Totals	*2*	*100%*	*20*	*100%*	*22*	*100%*	*186*	*100%*	*530*	*100%*	*738*	*100%*
All Crash Totals	*47*	*100%*	*95*	*100%*	*142*	*100%*	*940*	*100%*	*3026*	*100%*	*4108*	*100%*

Crash Classification	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Animal	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	0.4%	2	0.3%
Fixed Object	1	50.0%	2	10.0%	3	13.6%	8	4.3%	28	5.3%	39	5.3%
Invalid Code	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.2%	1	0.1%
Left Blank	0	0.0%	0	0.0%	0	0.0%	0	0.0%	8	1.5%	8	1.1%
Other (Non-Collision)	0	0.0%	1	5.0%	1	4.5%	1	0.5%	3	0.6%	5	0.7%
Other (Object)	0	0.0%	0	0.0%	0	0.0%	1	0.5%	7	1.3%	8	1.1%
Other Vehicle	0	0.0%	8	40.0%	8	36.4%	162	87.1%	447	84.3%	617	83.6%
Overturn/Rollover	0	0.0%	0	0.0%	0	0.0%	1	0.5%	2	0.4%	3	0.4%
Parked Vehicle	0	0.0%	0	0.0%	0	0.0%	1	0.5%	23	4.3%	24	3.3%
Pedalcyclist	0	0.0%	0	0.0%	0	0.0%	3	1.6%	2	0.4%	5	0.7%
Pedestrian	1	50.0%	8	40.0%	9	40.9%	9	4.8%	3	0.6%	21	2.8%
Railroad Train	0	0.0%	1	5.0%	1	4.5%	0	0.0%	0	0.0%	1	0.1%
Rollover	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.2%	1	0.1%
Vehicle on Other Road	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	0.6%	3	0.4%
All Crash Totals	**2**	**100%**	**20**	**100%**	**22**	**100%**	**186**	**100%**	**530**	**100%**	**738**	**100%**

Highest Contributing Crash Factor	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Alcohol/Drug Involved	2	100.0%	6	30.0%	8	36.4%	35	18.8%	44	8.3%	87	11.8%
Avoid No Contact - Other	0	0.0%	0	0.0%	0	0.0%	1	0.5%	0	0.0%	1	0.1%
Avoid No Contact - Vehicle	0	0.0%	0	0.0%	0	0.0%	0	0.0%	8	1.5%	8	1.1%
Defective Steering	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Defective Tires	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Disregarded Traffic Signal	0	0.0%	2	10.0%	2	9.1%	16	8.6%	20	3.8%	38	5.1%
Driver Inattention	0	0.0%	3	15.0%	3	13.6%	28	15.1%	87	16.4%	118	16.0%
Driverless Moving Vehicle	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.2%	1	0.1%
Drove Left Of Center	0	0.0%	0	0.0%	0	0.0%	3	1.6%	6	1.1%	9	1.2%
Excessive Speed	0	0.0%	0	0.0%	0	0.0%	9	4.8%	19	3.6%	28	3.8%
Failed to Yield Right of Way	0	0.0%	4	20.0%	4	18.2%	35	18.8%	101	19.1%	140	19.0%
Following Too Closely	0	0.0%	1	5.0%	1	4.5%	19	10.2%	82	15.5%	102	13.8%
Improper Backing	0	0.0%	0	0.0%	0	0.0%	0	0.0%	19	3.6%	19	2.6%
Improper Lane Change	0	0.0%	0	0.0%	0	0.0%	4	2.2%	15	2.8%	19	2.6%
Improper Overtaking	0	0.0%	0	0.0%	0	0.0%	1	0.5%	8	1.5%	9	1.2%
Inadequate Brakes	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	0.6%	3	0.4%
Made Improper Turn	0	0.0%	0	0.0%	0	0.0%	10	5.4%	42	7.9%	52	7.0%
None	0	0.0%	1	5.0%	1	4.5%	4	2.2%	22	4.2%	27	3.7%
Missing Data	0	0.0%	0	0.0%	0	0.0%	1	0.5%	7	1.3%	8	1.1%
Other - No Driver Error	0	0.0%	0	0.0%	0	0.0%	2	1.1%	8	1.5%	10	1.4%
Other Improper Driving	0	0.0%	0	0.0%	0	0.0%	4	2.2%	13	2.5%	17	2.3%
Other Mechanical Defect	0	0.0%	0	0.0%	0	0.0%	4	2.2%	4	0.8%	8	1.1%
Passed Stop Sign	0	0.0%	0	0.0%	0	0.0%	3	1.6%	3	0.6%	6	0.8%
Pedestrian Error	0	0.0%	3	15.0%	3	13.6%	2	1.1%	1	0.2%	6	0.8%
Road Defect	0	0.0%	0	0.0%	0	0.0%	0	0.0%	5	0.9%	5	0.7%
Speed Too Fast for Conditions	0	0.0%	0	0.0%	0	0.0%	5	2.7%	9	1.7%	14	1.9%
Traffic Control Not Functioning	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	0.4%	2	0.3%
Vehicle Skidded Before Brake	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.2%	1	0.1%
All Crash Totals	**2**	**100%**	**20**	**100%**	**22**	**100%**	**186**	**100%**	**530**	**100%**	**738**	**100%**

**Note: Crash data from the University of New Mexico **Note: Numbers down the rows add to 100% of crashes per each Crash Classification, and Highest Contributing Crash Factors section*

Total Persons Involved Crash Summary - Gallup, NM (2012-2016)

People	Number of Fatalities		Number of People with Serious Injury		Sub-Total (Fatalities + Serious Injuries)		Number of People with Other Injuries		Number of People Not Injured in Crashes		Total Number of People Involved in Crashes	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Persons Involved Crash Totals	**50**	**0.4%**	**118**	**1.0%**	**168**	**1.4%**	**1460**	**12.1%**	**10459**	**86.5%**	**12087**	**100.0%**

WILSON & COMPANY

Gallup Area Safety Plan

NM118/I-40 West Focus Area Crash Summary - Gallup, NM (2012-2016)

Total	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
NM118/I-40 West Crash Totals	*4*	*100%*	*2*	*100%*	*6*	*100%*	*61*	*100%*	*154*	*100%*	*221*	*100%*
All Crash Totals	*47*	*100%*	*95*	*100%*	*142*	*100%*	*940*	*100%*	*3026*	*100%*	*4108*	*100%*

Crash Classification	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Animal	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	1.3%	2	0.9%
Fixed Object	0	0.0%	0	0.0%	0	0.0%	6	9.8%	32	20.8%	38	17.2%
Invalid Code	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Left Blank	0	0.0%	0	0.0%	0	0.0%	1	1.6%	1	0.6%	2	0.9%
Other (Non-Collision)	0	0.0%	0	0.0%	0	0.0%	1	1.6%	4	2.6%	5	2.3%
Other (Object)	0	0.0%	0	0.0%	0	0.0%	4	6.6%	4	2.6%	8	3.6%
Other Vehicle	1	25.0%	2	100.0%	3	50.0%	43	70.5%	103	66.9%	149	67.4%
Overturn/Rollover	0	0.0%	0	0.0%	0	0.0%	2	3.3%	5	3.2%	7	3.2%
Parked Vehicle	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	1.3%	2	0.9%
Pedalcyclist	0	0.0%	0	0.0%	0	0.0%	1	1.6%	0	0.0%	1	0.5%
Pedestrian	3	75.0%	0	0.0%	3	50.0%	2	3.3%	0	0.0%	5	2.3%
Railroad Train	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Rollover	0	0.0%	0	0.0%	0	0.0%	1	1.6%	0	0.0%	1	0.5%
Vehicle on Other Road	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.6%	1	0.5%
All Crash Totals	**4**	**100%**	**2**	**100%**	**6**	**100%**	**61**	**100%**	**154**	**100%**	**221**	**100%**

Highest Contributing Crash Factor	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Alcohol/Drug Involved	4	100.0%	1	50.0%	5	83.3%	11	18.0%	12	7.8%	28	12.7%
Avoid No Contact - Other	0	0.0%	0	0.0%	0	0.0%	1	1.6%	2	1.3%	3	1.4%
Avoid No Contact - Vehicle	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	1.3%	2	0.9%
Defective Steering	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.6%	1	0.5%
Defective Tires	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Disregarded Traffic Signal	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	1.3%	2	0.9%
Driver Inattention	0	0.0%	0	0.0%	0	0.0%	16	26.2%	30	19.5%	46	20.8%
Driverless Moving Vehicle	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Drove Left Of Center	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.6%	1	0.5%
Excessive Speed	0	0.0%	0	0.0%	0	0.0%	3	4.9%	9	5.8%	12	5.4%
Failed to Yield Right of Way	0	0.0%	1	50.0%	1	16.7%	10	16.4%	29	18.8%	40	18.1%
Following Too Closely	0	0.0%	0	0.0%	0	0.0%	4	6.6%	12	7.8%	16	7.2%
Improper Backing	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	1.9%	3	1.4%
Improper Lane Change	0	0.0%	0	0.0%	0	0.0%	1	1.6%	5	3.2%	6	2.7%
Improper Overtaking	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	1.3%	2	0.9%
Inadequate Brakes	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Made Improper Turn	0	0.0%	0	0.0%	0	0.0%	3	4.9%	10	6.5%	13	5.9%
None	0	0.0%	0	0.0%	0	0.0%	1	1.6%	3	1.9%	4	1.8%
Missing Data	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4	2.6%	4	1.8%
Other - No Driver Error	0	0.0%	0	0.0%	0	0.0%	4	6.6%	5	3.2%	9	4.1%
Other Improper Driving	0	0.0%	0	0.0%	0	0.0%	2	3.3%	3	1.9%	5	2.3%
Other Mechanical Defect	0	0.0%	0	0.0%	0	0.0%	1	1.6%	3	1.9%	4	1.8%
Passed Stop Sign	0	0.0%	0	0.0%	0	0.0%	1	1.6%	3	1.9%	4	1.8%
Pedestrian Error	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Road Defect	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Speed Too Fast for Conditions	0	0.0%	0	0.0%	0	0.0%	3	4.9%	13	8.4%	16	7.2%
Traffic Control Not Functioning	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Vehicle Skidded Before Brake	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
All Crash Totals	**4**	**100%**	**2**	**100%**	**6**	**100%**	**61**	**100%**	**154**	**100%**	**221**	**100%**

**Note: Crash data from the University of New Mexico **Note: Numbers down the rows add to 100% of crashes per each Crash Classification, and Highest Contributing Crash Factors section*

Total Persons Involved Crash Summary - Gallup, NM (2012-2016)

People	Number of Fatalities		Number of People with Serious Injury		Sub-Total (Fatalities + Serious Injuries)		Number of People with Other Injuries		Number of People Not Injured in Crashes		Total Number of People Involved in Crashes	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Persons Involved Crash Totals	**50**	**0.4%**	**118**	**1.0%**	**168**	**1.4%**	**1460**	**12.1%**	**10459**	**86.5%**	**12087**	**100.0%**

WILSON & COMPANY

Gallup Area Safety Plan

NM118/I-40 East Focus Area Crash Summary - Gallup, NM (2012-2016)

Total	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
NM118/I-40 East Crash Totals	*4*	*100%*	*5*	*100%*	*9*	*100%*	*29*	*100%*	*81*	*100%*	*119*	*100%*
All Crash Totals	*47*	*100%*	*95*	*100%*	*142*	*100%*	*940*	*100%*	*3026*	*100%*	*4108*	*100%*

Crash Classification	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Animal	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	2.5%	2	1.7%
Fixed Object	0	0.0%	0	0.0%	0	0.0%	3	10.3%	22	27.2%	25	21.0%
Invalid Code	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Left Blank	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	2.5%	2	1.7%
Other (Non-Collision)	0	0.0%	1	20.0%	1	11.1%	0	0.0%	6	7.4%	7	5.9%
Other (Object)	0	0.0%	0	0.0%	0	0.0%	1	3.4%	7	8.6%	8	6.7%
Other Vehicle	2	50.0%	2	40.0%	4	44.4%	20	69.0%	37	45.7%	61	51.3%
Overturn/Rollover	0	0.0%	0	0.0%	0	0.0%	4	13.8%	3	3.7%	7	5.9%
Parked Vehicle	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Pedalcyclist	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Pedestrian	2	50.0%	2	40.0%	4	44.4%	0	0.0%	0	0.0%	4	3.4%
Railroad Train	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Rollover	0	0.0%	0	0.0%	0	0.0%	1	3.4%	0	0.0%	1	0.8%
Vehicle on Other Road	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	2.5%	2	1.7%
All Crash Totals	**4**	**100%**	**5**	**100%**	**9**	**100%**	**29**	**100%**	**81**	**100%**	**119**	**100%**

Highest Contributing Crash Factor	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Alcohol/Drug Involved	3	75.0%	0	0.0%	3	33.3%	2	6.9%	6	7.4%	11	9.2%
Avoid No Contact - Other	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.2%	1	0.8%
Avoid No Contact - Vehicle	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.2%	1	0.8%
Defective Steering	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.2%	1	0.8%
Defective Tires	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Disregarded Traffic Signal	0	0.0%	0	0.0%	0	0.0%	2	6.9%	1	1.2%	3	2.5%
Driver Inattention	0	0.0%	1	20.0%	1	11.1%	5	17.2%	9	11.1%	15	12.6%
Driverless Moving Vehicle	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Drove Left Of Center	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	2.5%	2	1.7%
Excessive Speed	0	0.0%	1	20.0%	1	11.1%	5	17.2%	4	4.9%	10	8.4%
Failed to Yield Right of Way	0	0.0%	1	20.0%	1	11.1%	5	17.2%	6	7.4%	12	10.1%
Following Too Closely	0	0.0%	0	0.0%	0	0.0%	1	3.4%	6	7.4%	7	5.9%
Improper Backing	0	0.0%	0	0.0%	0	0.0%	1	3.4%	1	1.2%	2	1.7%
Improper Lane Change	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	3.7%	3	2.5%
Improper Overtaking	0	0.0%	0	0.0%	0	0.0%	3	10.3%	1	1.2%	4	3.4%
Inadequate Brakes	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.2%	1	0.8%
Made Improper Turn	0	0.0%	0	0.0%	0	0.0%	1	3.4%	2	2.5%	3	2.5%
None	0	0.0%	0	0.0%	0	0.0%	3	10.3%	7	8.6%	10	8.4%
Missing Data	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	2.5%	2	1.7%
Other - No Driver Error	0	0.0%	0	0.0%	0	0.0%	1	3.4%	12	14.8%	13	10.9%
Other Improper Driving	0	0.0%	1	20.0%	1	11.1%	0	0.0%	2	2.5%	3	2.5%
Other Mechanical Defect	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	2.5%	2	1.7%
Passed Stop Sign	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Pedestrian Error	0	0.0%	1	20.0%	1	11.1%	0	0.0%	0	0.0%	1	0.8%
Road Defect	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	3.7%	3	2.5%
Speed Too Fast for Conditions	1	25.0%	0	0.0%	1	11.1%	0	0.0%	7	8.6%	8	6.7%
Traffic Control Not Functioning	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Vehicle Skidded Before Brake	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.2%	1	0.8%
All Crash Totals	**4**	**100%**	**5**	**100%**	**9**	**100%**	**29**	**100%**	**81**	**100%**	**119**	**100%**

**Note: Crash data from the University of New Mexico **Note: Numbers down the rows add to 100% of crashes per each Crash Classification, and Highest Contributing Crash Factors section*

Total Persons Involved Crash Summary - Gallup, NM (2012-2016)

People	Number of Fatalities		Number of People with Serious Injury		Sub-Total (Fatalities + Serious Injuries)		Number of People with Other Injuries		Number of People Not Injured in Crashes		Total Number of People Involved in Crashes	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Persons Involved Crash Totals	**50**	**0.4%**	**118**	**1.0%**	**168**	**1.4%**	**1460**	**12.1%**	**10459**	**86.5%**	**12087**	**100.0%**

WILSON & COMPANY

Gallup Area Safety Plan

US491 Focus Area Crash Summary - Gallup, NM (2012-2016)

Total	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
US491 Crash Totals	*3*	*100%*	*10*	*100%*	*13*	*100%*	*135*	*100%*	*441*	*100%*	*589*	*100%*
All Crash Totals	*47*	*100%*	*95*	*100%*	*142*	*100%*	*940*	*100%*	*3026*	*100%*	*4108*	*100%*

Crash Classification	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Animal	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.2%	1	0.2%
Fixed Object	0	0.0%	1	10.0%	1	7.7%	4	3.0%	15	3.4%	20	3.4%
Invalid Code	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Left Blank	0	0.0%	0	0.0%	0	0.0%	0	0.0%	9	2.0%	9	1.5%
Other (Non-Collision)	0	0.0%	0	0.0%	0	0.0%	4	3.0%	3	0.7%	7	1.2%
Other (Object)	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	0.7%	3	0.5%
Other Vehicle	0	0.0%	4	40.0%	4	30.8%	119	88.1%	395	89.6%	518	87.9%
Overturn/Rollover	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	0.5%	2	0.3%
Parked Vehicle	0	0.0%	0	0.0%	0	0.0%	0	0.0%	8	1.8%	8	1.4%
Pedalcyclist	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Pedestrian	3	100.0%	5	50.0%	8	61.5%	7	5.2%	0	0.0%	15	2.5%
Railroad Train	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Rollover	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Vehicle on Other Road	0	0.0%	0	0.0%	0	0.0%	1	0.7%	5	1.1%	6	1.0%
All Crash Totals	**3**	**100%**	**10**	**100%**	**13**	**100%**	**135**	**100%**	**441**	**100%**	**589**	**100%**

Highest Contributing Crash Factor	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Alcohol/Drug Involved	3	100.0%	5	50.0%	8	61.5%	17	12.6%	31	7.0%	56	9.5%
Avoid No Contact - Other	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Avoid No Contact - Vehicle	0	0.0%	0	0.0%	0	0.0%	2	1.5%	10	2.3%	12	2.0%
Defective Steering	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Defective Tires	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Disregarded Traffic Signal	0	0.0%	0	0.0%	0	0.0%	17	12.6%	27	6.1%	44	7.5%
Driver Inattention	0	0.0%	1	10.0%	1	7.7%	16	11.9%	66	15.0%	83	14.1%
Driverless Moving Vehicle	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Drove Left Of Center	0	0.0%	0	0.0%	0	0.0%	1	0.7%	1	0.2%	2	0.3%
Excessive Speed	0	0.0%	0	0.0%	0	0.0%	3	2.2%	12	2.7%	15	2.5%
Failed to Yield Right of Way	0	0.0%	1	10.0%	1	7.7%	19	14.1%	63	14.3%	83	14.1%
Following Too Closely	0	0.0%	0	0.0%	0	0.0%	33	24.4%	80	18.1%	113	19.2%
Improper Backing	0	0.0%	0	0.0%	0	0.0%	0	0.0%	14	3.2%	14	2.4%
Improper Lane Change	0	0.0%	0	0.0%	0	0.0%	2	1.5%	27	6.1%	29	4.9%
Improper Overtaking	0	0.0%	0	0.0%	0	0.0%	2	1.5%	10	2.3%	12	2.0%
Inadequate Brakes	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	0.5%	2	0.3%
Made Improper Turn	0	0.0%	1	10.0%	1	7.7%	9	6.7%	27	6.1%	37	6.3%
None	0	0.0%	1	10.0%	1	7.7%	3	2.2%	22	5.0%	26	4.4%
Missing Data	0	0.0%	0	0.0%	0	0.0%	0	0.0%	5	1.1%	5	0.8%
Other - No Driver Error	0	0.0%	1	10.0%	1	7.7%	0	0.0%	9	2.0%	10	1.7%
Other Improper Driving	0	0.0%	0	0.0%	0	0.0%	5	3.7%	8	1.8%	13	2.2%
Other Mechanical Defect	0	0.0%	0	0.0%	0	0.0%	2	1.5%	9	2.0%	11	1.9%
Passed Stop Sign	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.2%	1	0.2%
Pedestrian Error	0	0.0%	0	0.0%	0	0.0%	1	0.7%	0	0.0%	1	0.2%
Road Defect	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	0.7%	3	0.5%
Speed Too Fast for Conditions	0	0.0%	0	0.0%	0	0.0%	3	2.2%	13	2.9%	16	2.7%
Traffic Control Not Functioning	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.2%	1	0.2%
Vehicle Skidded Before Brake	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
All Crash Totals	**3**	**100%**	**10**	**100%**	**13**	**100%**	**135**	**100%**	**441**	**100%**	**589**	**100%**

**Note: Crash data from the University of New Mexico **Note: Numbers down the rows add to 100% of crashes per each Crash Classification, and Highest Contributing Crash Factors section*

Total Persons Involved Crash Summary - Gallup, NM (2012-2016)

People	Number of Fatalities		Number of People with Serious Injury		Sub-Total (Fatalities + Serious Injuries)		Number of People with Other Injuries		Number of People Not Injured in Crashes		Total Number of People Involved in Crashes	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Persons Involved Crash Totals	**50**	**0.4%**	**118**	**1.0%**	**168**	**1.4%**	**1460**	**12.1%**	**10459**	**86.5%**	**12087**	**100.0%**

WILSON & COMPANY

Gallup Area Safety Plan

I-40 West of US-491 Interchange Focus Area Crash Summary - Gallup, NM (2012-2016)

Total	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
I-40 West of US-491 Crash Totals	*8*	*100%*	*2*	*100%*	*10*	*100%*	*21*	*100%*	*40*	*100%*	*71*	*100%*
All Crash Totals	*47*	*100%*	*95*	*100%*	*142*	*100%*	*940*	*100%*	*3026*	*100%*	*4108*	*100%*

Crash Classification	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Animal	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Fixed Object	0	0.0%	0	0.0%	0	0.0%	1	4.8%	0	0.0%	1	1.4%
Invalid Code	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Left Blank	0	0.0%	0	0.0%	0	0.0%	1	4.8%	2	5.0%	3	4.2%
Other (Non-Collision)	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	2.5%	1	1.4%
Other (Object)	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	2.5%	1	1.4%
Other Vehicle	0	0.0%	0	0.0%	0	0.0%	15	71.4%	32	80.0%	47	66.2%
Overturn/Rollover	0	0.0%	0	0.0%	0	0.0%	1	4.8%	0	0.0%	1	1.4%
Parked Vehicle	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4	10.0%	4	5.6%
Pedalcyclist	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Pedestrian	8	100.0%	2	0.0%	10	100.0%	2	9.5%	0	0.0%	12	16.9%
Railroad Train	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Rollover	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Vehicle on Other Road	0	0.0%	0	0.0%	0	0.0%	1	4.8%	0	0.0%	1	1.4%
All Crash Totals	**8**	**100%**	**2**	**0%**	**10**	**100%**	**21**	**100%**	**40**	**100%**	**71**	**100%**

Highest Contributing Crash Factor	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Alcohol/Drug Involved	5	62.5%	2	0.0%	7	70.0%	2	9.5%	0	0.0%	9	12.7%
Avoid No Contact - Other	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Avoid No Contact - Vehicle	0	0.0%	0	0.0%	0	0.0%	1	4.8%	1	2.5%	2	2.8%
Defective Steering	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Defective Tires	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Disregarded Traffic Signal	0	0.0%	0	0.0%	0	0.0%	1	4.8%	2	5.0%	3	4.2%
Driver Inattention	0	0.0%	0	0.0%	0	0.0%	2	9.5%	10	25.0%	12	16.9%
Driverless Moving Vehicle	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Drove Left Of Center	1	12.5%	0	0.0%	1	10.0%	0	0.0%	0	0.0%	1	1.4%
Excessive Speed	0	0.0%	0	0.0%	0	0.0%	1	4.8%	0	0.0%	1	1.4%
Failed to Yield Right of Way	0	0.0%	0	0.0%	0	0.0%	5	23.8%	6	15.0%	11	15.5%
Following Too Closely	0	0.0%	0	0.0%	0	0.0%	7	33.3%	5	12.5%	12	16.9%
Improper Backing	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	7.5%	3	4.2%
Improper Lane Change	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Improper Overtaking	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	2.5%	1	1.4%
Inadequate Brakes	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Made Improper Turn	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	7.5%	3	4.2%
None	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4	10.0%	4	5.6%
Missing Data	1	12.5%	0	0.0%	1	10.0%	0	0.0%	0	0.0%	1	1.4%
Other - No Driver Error	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	5.0%	2	2.8%
Other Improper Driving	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	2.5%	1	1.4%
Other Mechanical Defect	0	0.0%	0	0.0%	0	0.0%	1	4.8%	0	0.0%	1	1.4%
Passed Stop Sign	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Pedestrian Error	1	12.5%	0	0.0%	1	10.0%	1	4.8%	0	0.0%	2	2.8%
Road Defect	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Speed Too Fast for Conditions	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	5.0%	2	2.8%
Traffic Control Not Functioning	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Vehicle Skidded Before Brake	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
All Crash Totals	**8**	**100%**	**2**	**0%**	**10**	**100%**	**21**	**100%**	**40**	**100%**	**71**	**100%**

**Note: Crash data from the University of New Mexico **Note: Numbers down the rows add to 100% of crashes per each Crash Classification, and Highest Contributing Crash Factors section*

Total Persons Involved Crash Summary - Gallup, NM (2012-2016)

People	Number of Fatalities		Number of People with Serious Injury		Sub-Total (Fatalities + Serious Injuries)		Number of People with Other Injuries		Number of People Not Injured in Crashes		Total Number of People Involved in Crashes	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Persons Involved Crash Totals	**50**	**0.4%**	**118**	**1.0%**	**168**	**1.4%**	**1460**	**12.1%**	**10459**	**86.5%**	**12087**	**100.0%**

WILSON & COMPANY

Gallup Area Safety Plan

Maloney Avenue Focus Area Crash Summary - Gallup, NM (2012-2016)

Total	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Maloney Avenue Crash Totals	*0*	*100%*	*8*	*100%*	*8*	*100%*	*45*	*100%*	*93*	*100%*	*146*	*100%*
All Crash Totals	*47*	*100%*	*95*	*100%*	*142*	*100%*	*940*	*100%*	*3026*	*100%*	*4108*	*100%*

Crash Classification	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Animal	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Fixed Object	0	0.0%	0	0.0%	0	0.0%	2	4.4%	8	8.6%	10	6.8%
Invalid Code	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Left Blank	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Other (Non-Collision)	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.1%	1	0.7%
Other (Object)	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.1%	1	0.7%
Other Vehicle	0	0.0%	3	37.5%	3	37.5%	39	86.7%	77	82.8%	119	81.5%
Overturn/Rollover	0	0.0%	0	0.0%	0	0.0%	1	2.2%	0	0.0%	1	0.7%
Parked Vehicle	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4	4.3%	4	2.7%
Pedalcyclist	0	0.0%	0	0.0%	0	0.0%	1	2.2%	1	1.1%	2	1.4%
Pedestrian	0	0.0%	4	50.0%	4	50.0%	2	4.4%	1	1.1%	7	4.8%
Railroad Train	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Rollover	0	0.0%	1	12.5%	1	12.5%	0	0.0%	0	0.0%	1	0.7%
Vehicle on Other Road	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
All Crash Totals	**0**	**0%**	**8**	**100%**	**8**	**100%**	**45**	**100%**	**93**	**100%**	**146**	**100%**

Highest Contributing Crash Factor	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Alcohol/Drug Involved	0	0.0%	5	62.5%	5	62.5%	9	20.0%	9	9.7%	23	15.8%
Avoid No Contact - Other	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Avoid No Contact - Vehicle	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	2.2%	2	1.4%
Defective Steering	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Defective Tires	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.1%	1	0.7%
Disregarded Traffic Signal	0	0.0%	1	12.5%	1	12.5%	9	20.0%	10	10.8%	20	13.7%
Driver Inattention	0	0.0%	0	0.0%	0	0.0%	5	11.1%	13	14.0%	18	12.3%
Driverless Moving Vehicle	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Drove Left Of Center	0	0.0%	0	0.0%	0	0.0%	1	2.2%	1	1.1%	2	1.4%
Excessive Speed	0	0.0%	2	25.0%	2	25.0%	1	2.2%	0	0.0%	3	2.1%
Failed to Yield Right of Way	0	0.0%	0	0.0%	0	0.0%	9	20.0%	10	10.8%	19	13.0%
Following Too Closely	0	0.0%	0	0.0%	0	0.0%	4	8.9%	17	18.3%	21	14.4%
Improper Backing	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	3.2%	3	2.1%
Improper Lane Change	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	3.2%	3	2.1%
Improper Overtaking	0	0.0%	0	0.0%	0	0.0%	1	2.2%	1	1.1%	2	1.4%
Inadequate Brakes	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Made Improper Turn	0	0.0%	0	0.0%	0	0.0%	0	0.0%	6	6.5%	6	4.1%
None	0	0.0%	0	0.0%	0	0.0%	1	2.2%	5	5.4%	6	4.1%
Missing Data	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	2.2%	2	1.4%
Other - No Driver Error	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.1%	1	0.7%
Other Improper Driving	0	0.0%	0	0.0%	0	0.0%	3	6.7%	3	3.2%	6	4.1%
Other Mechanical Defect	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.1%	1	0.7%
Passed Stop Sign	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	3.2%	3	2.1%
Pedestrian Error	0	0.0%	0	0.0%	0	0.0%	1	2.2%	0	0.0%	1	0.7%
Road Defect	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.1%	1	0.7%
Speed Too Fast for Conditions	0	0.0%	0	0.0%	0	0.0%	1	2.2%	1	1.1%	2	1.4%
Traffic Control Not Functioning	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Vehicle Skidded Before Brake	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
All Crash Totals	**0**	**0%**	**8**	**100%**	**8**	**100%**	**45**	**100%**	**93**	**100%**	**146**	**100%**

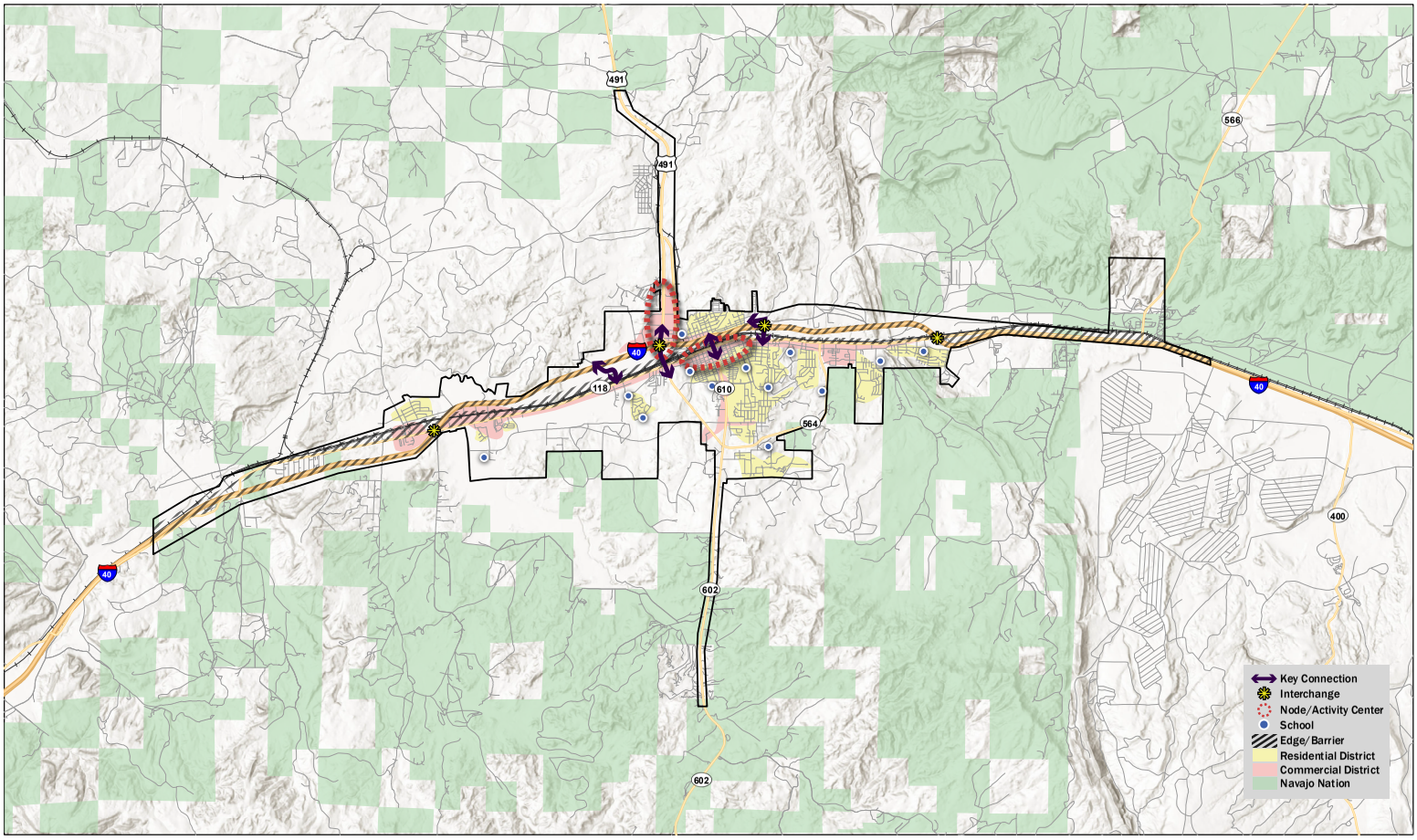
**Note: Crash data from the University of New Mexico **Note: Numbers down the rows add to 100% of crashes per each Crash Classification, and Highest Contributing Crash Factors section*

Total Persons Involved Crash Summary - Gallup, NM (2012-2016)

People	Number of Fatalities		Number of People with Serious Injury		Sub-Total (Fatalities + Serious Injuries)		Number of People with Other Injuries		Number of People Not Injured in Crashes		Total Number of People Involved in Crashes	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Persons Involved Crash Totals	**50**	**0.4%**	**118**	**1.0%**	**168**	**1.4%**	**1460**	**12.1%**	**10459**	**86.5%**	**12087**	**100.0%**

WILSON & COMPANY

Appendix B – Crash Maps



Visual Analysis

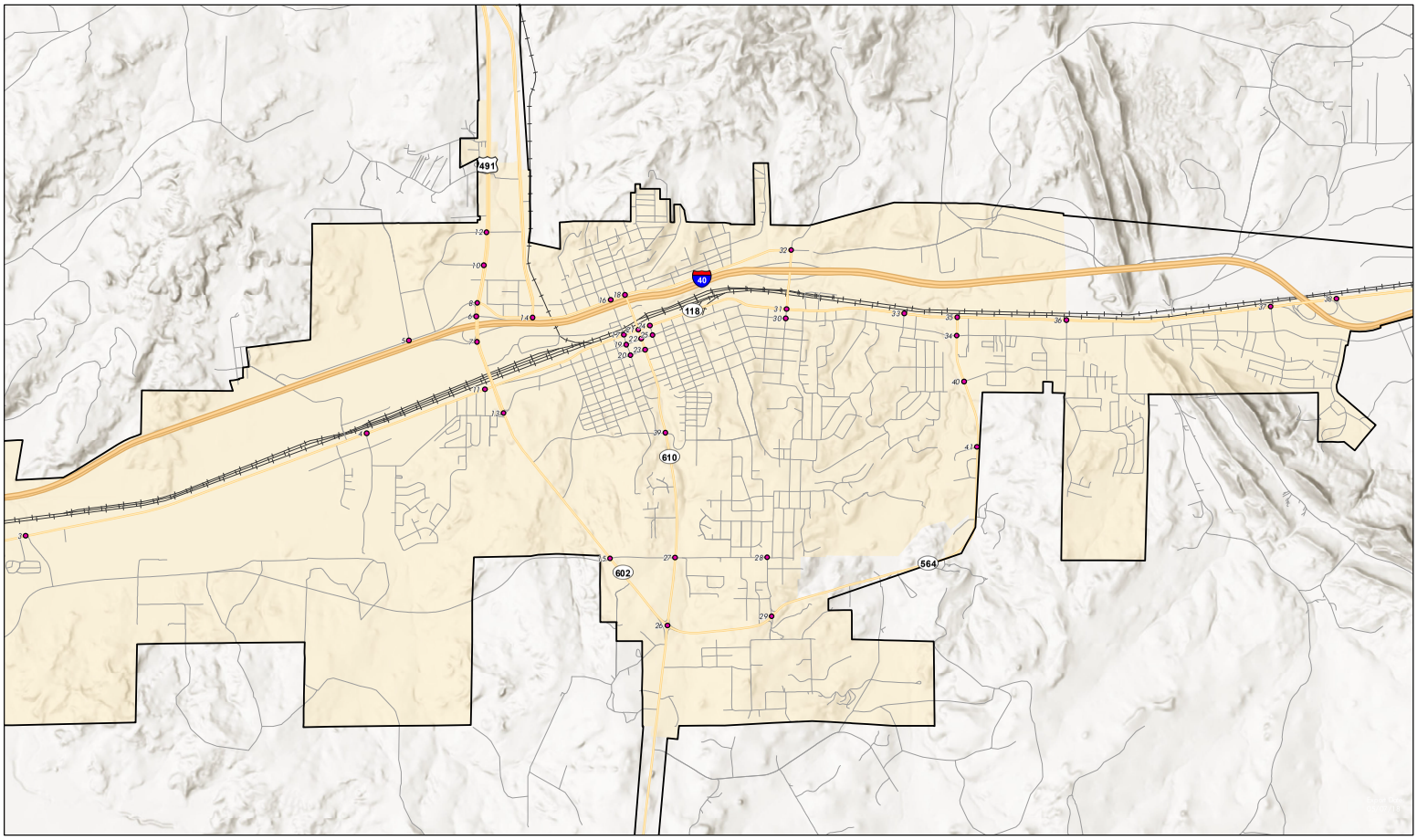
Gallup, NM - Crash Analysis - 2012 - 2016

N

0 0.75 1.5
1" = 1.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad

WILSON & COMPANY



Traffic Signal Location

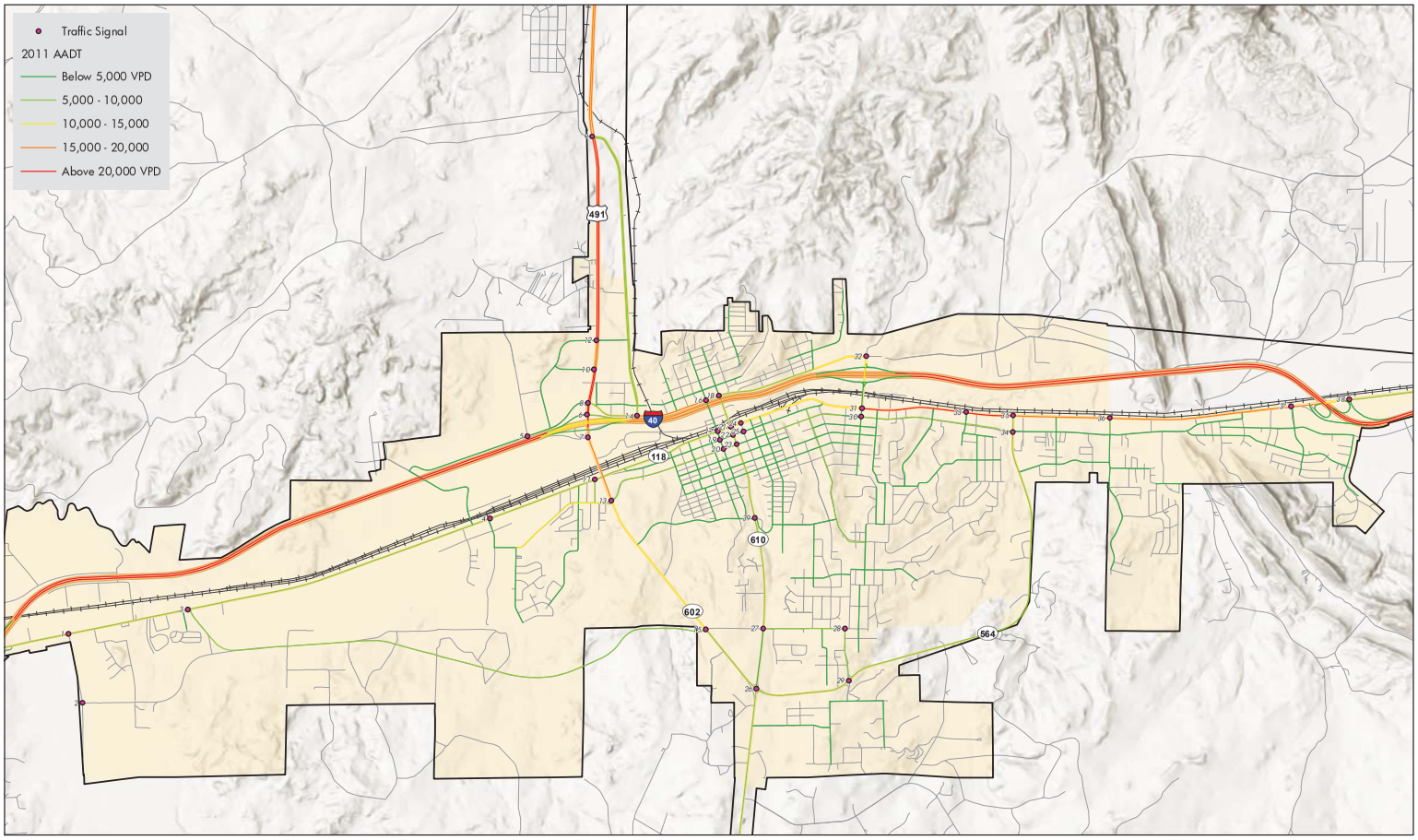
Gallup, NM - Crash Analysis - 2012 - 2016

N

0 0.25 0.5
miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Traffic Signals & Traffic Volumes

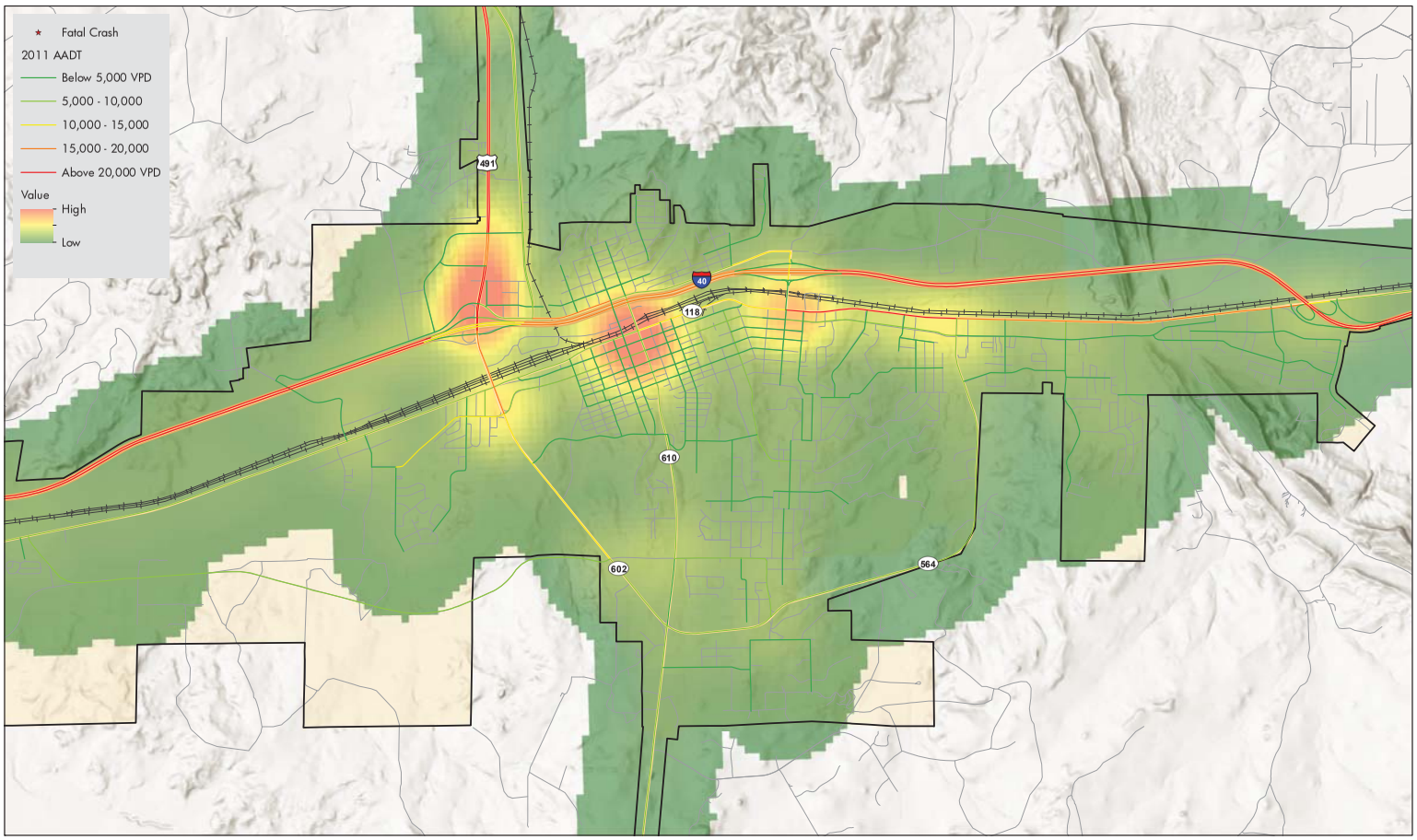
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes; 2011 Traffic Volume Data from NMDOT Traffic Monitoring Program

N

0 0.25 0.5
miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Traffic Volume & Crash Density

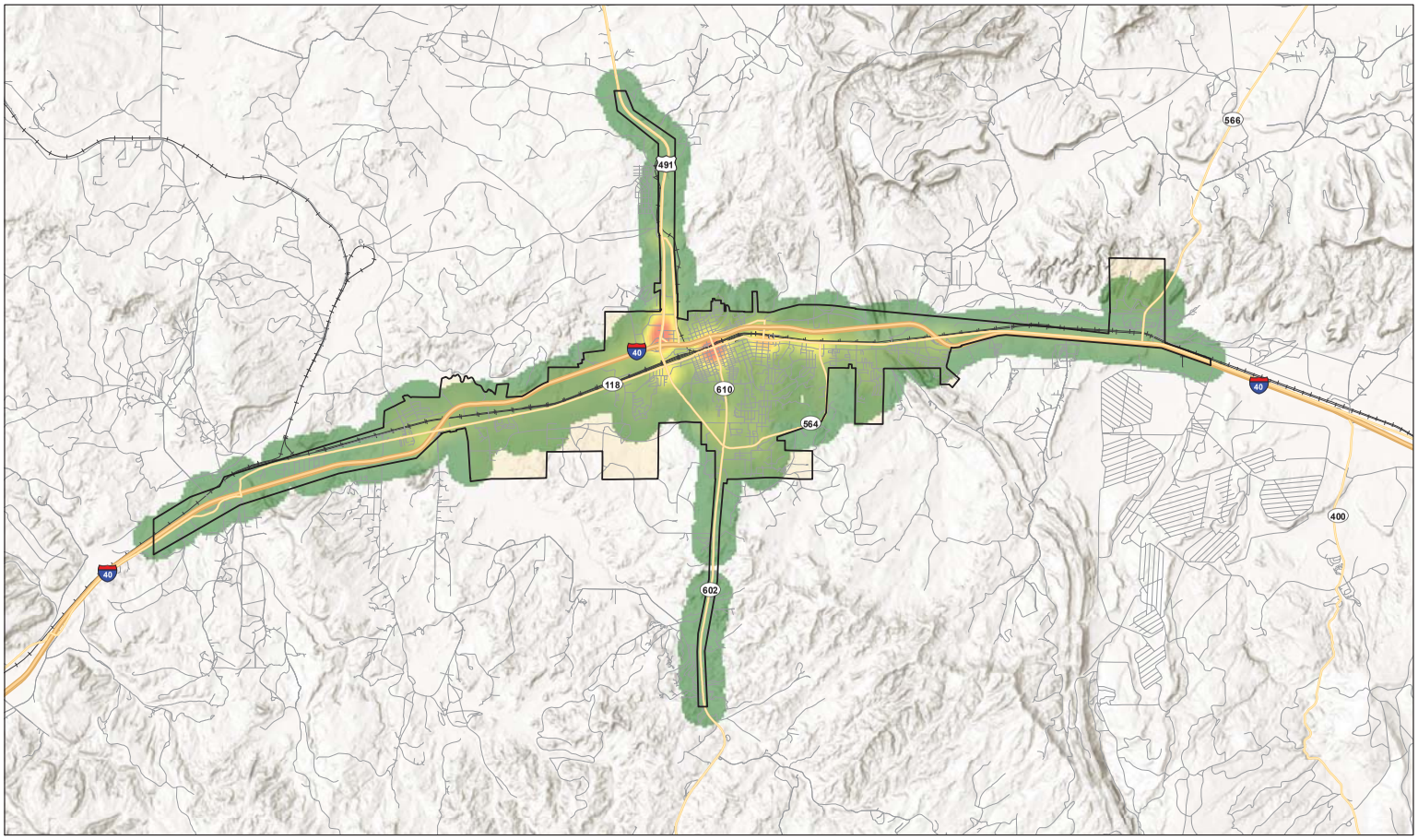
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes; 2011 Traffic Volume Data from NMDOT Traffic Monitoring Program

N

0 0.25 0.5
miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Crash Density

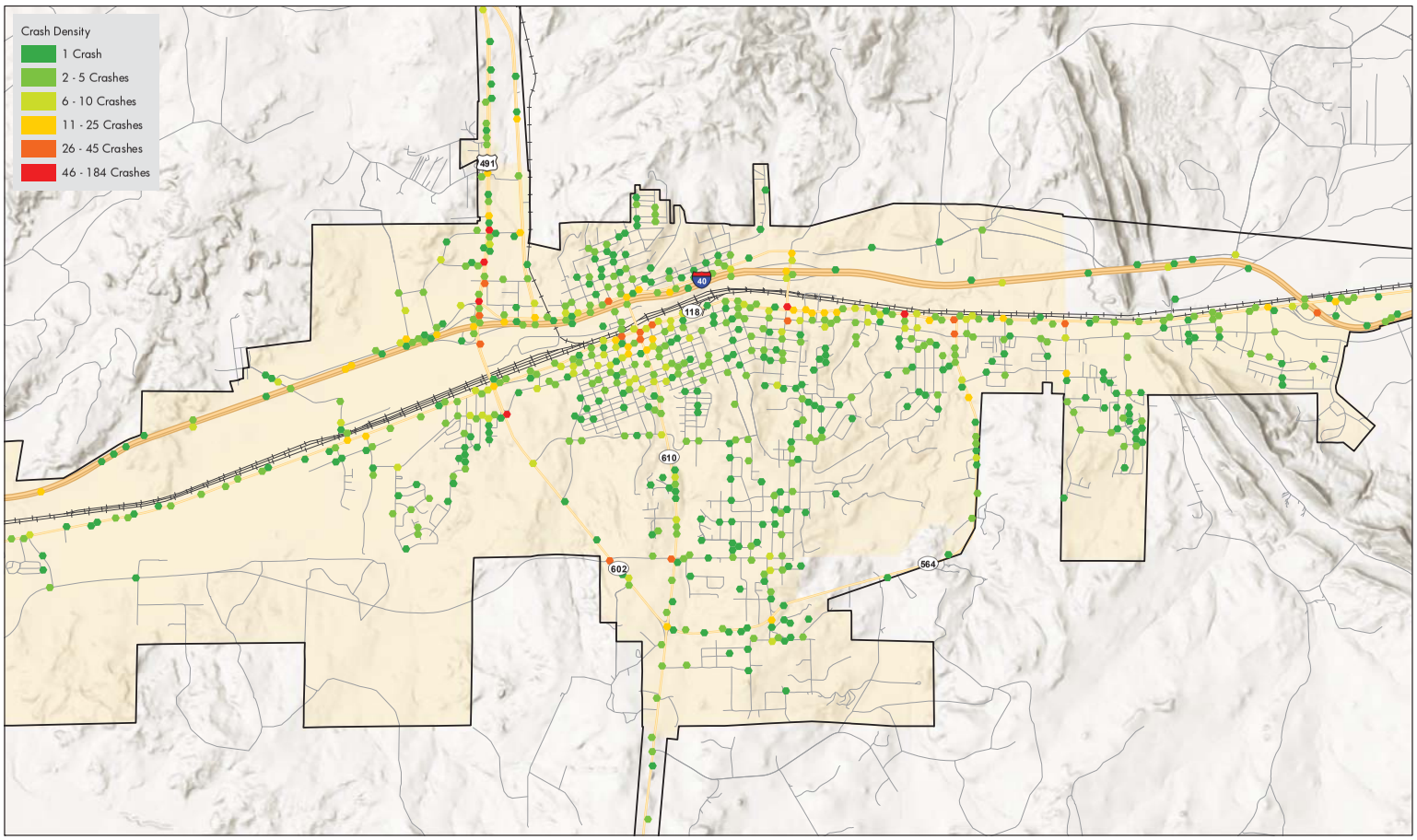
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.75 1.5
1" = 1.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Crash Density

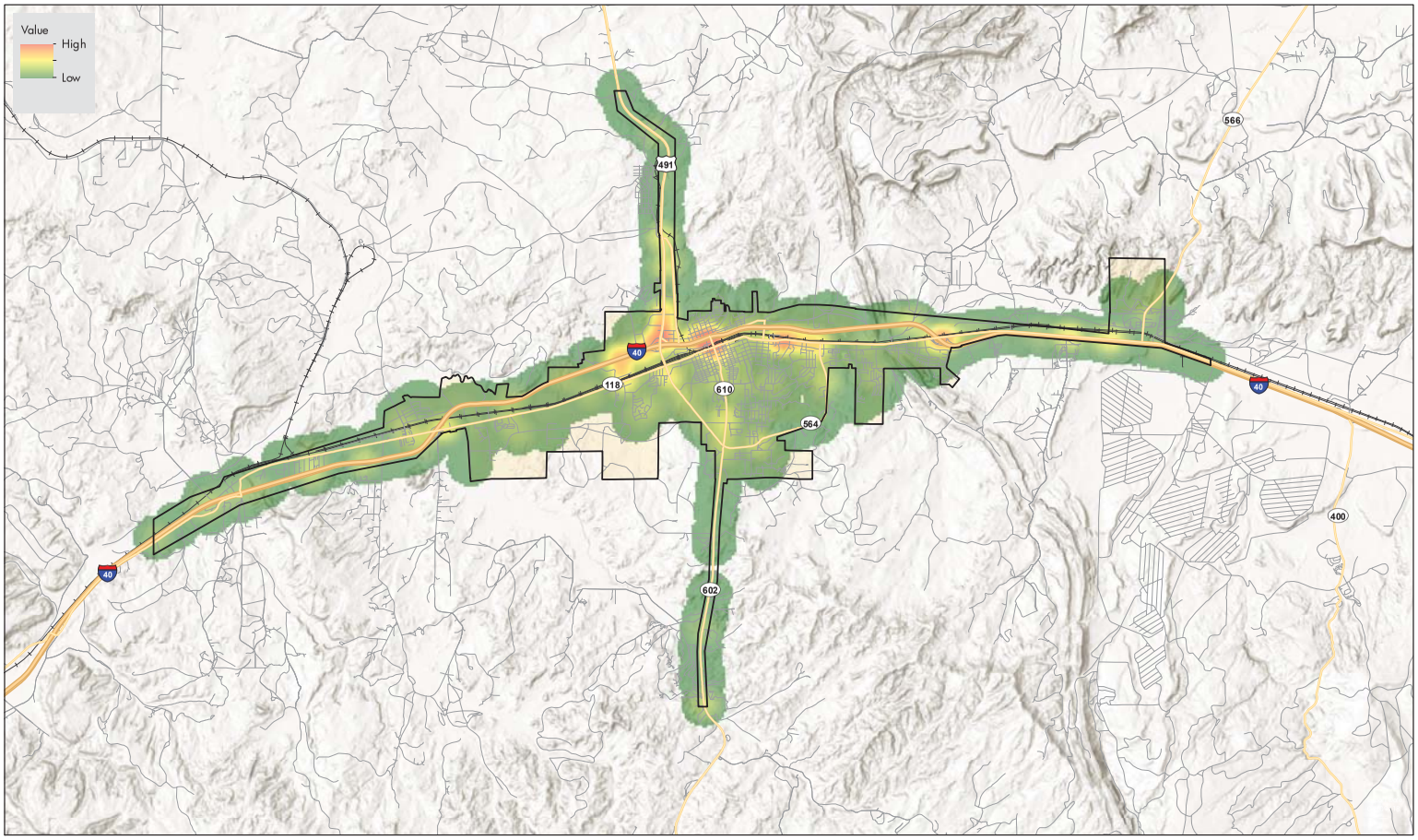
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.25 0.5
miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Severe Crash Density

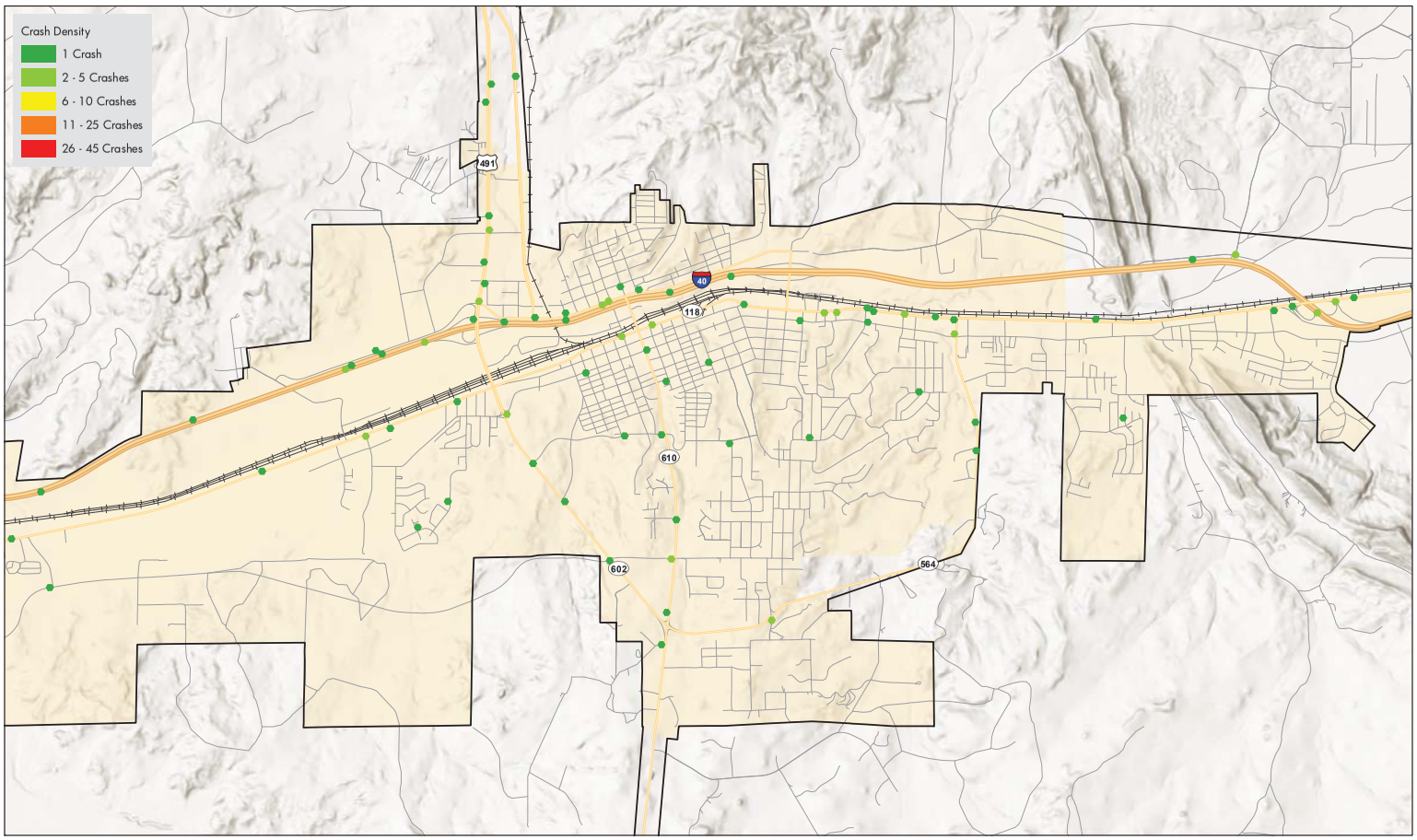
Gallup, NM - Crash Analysis - 2012 - 2016
Data: Fatal or Serious Injury Crashes

N

0 0.75 1.5
1" = 1.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



All Severe Crashes

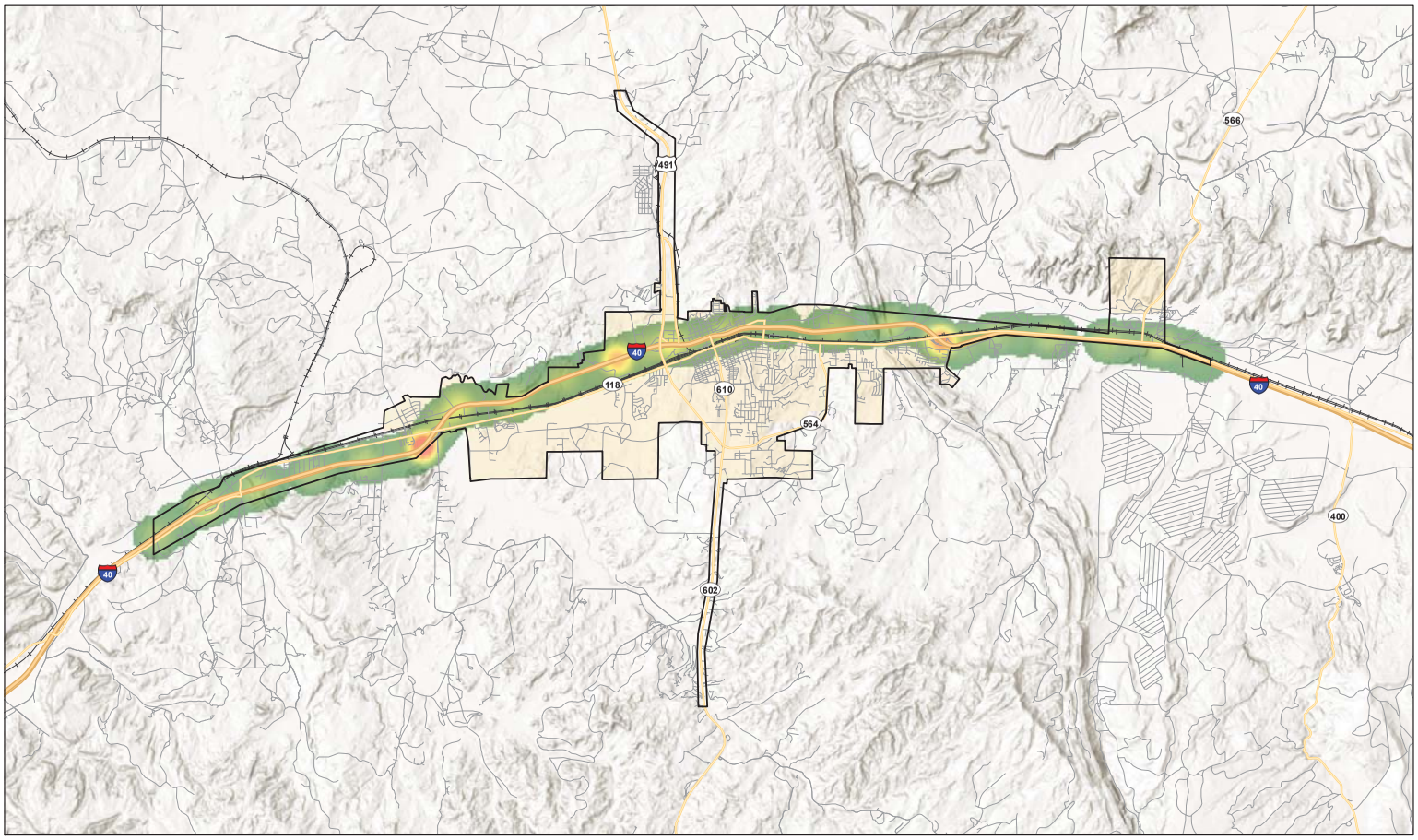
Gallup, NM - Crash Analysis - 2012 - 2016
Data: Fatal or Serious Injury Crashes

N

0 0.25 0.5
miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Interstate Crash Density

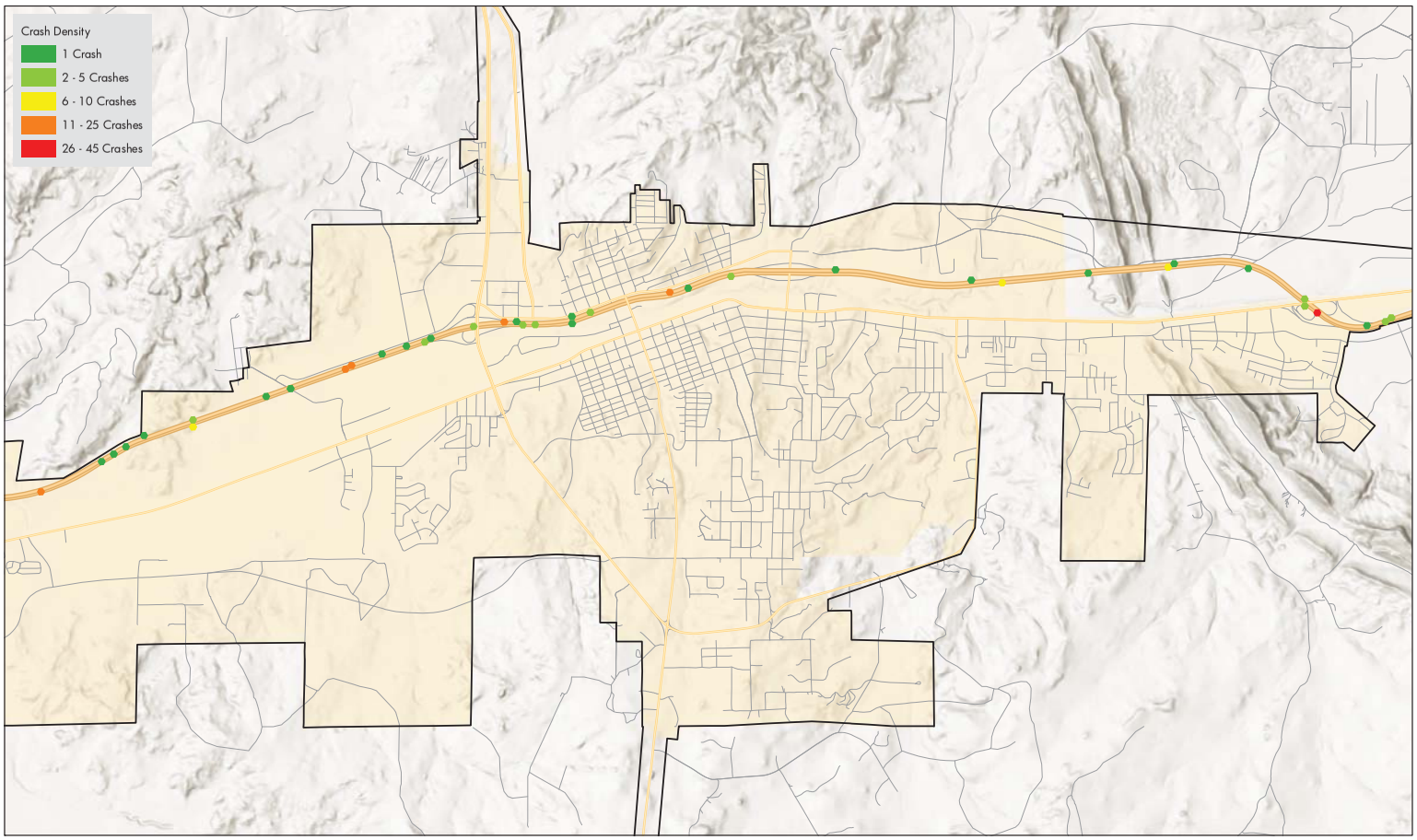
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.75 1.5
1" = 1.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Interstate Crashes

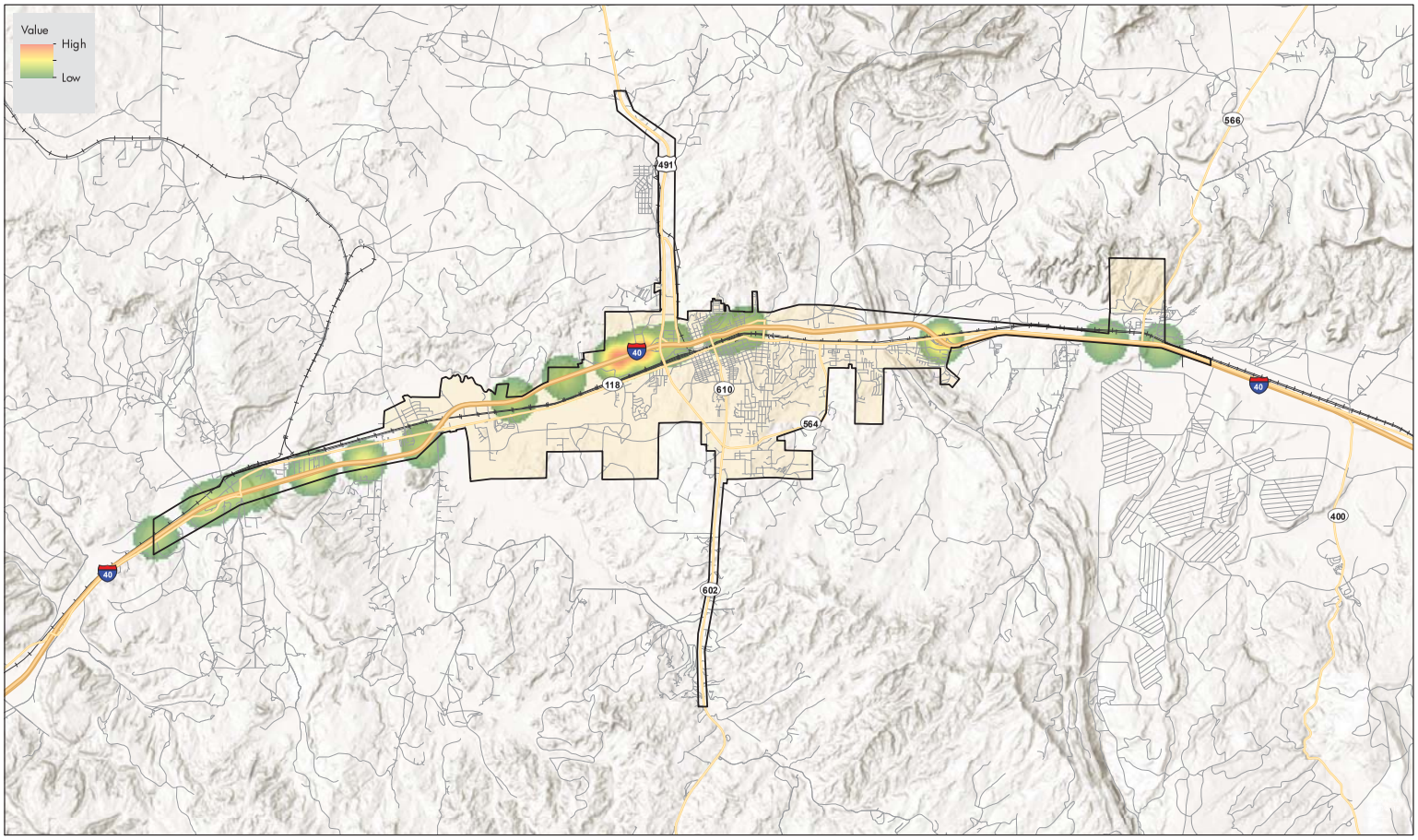
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.25 0.5
1" = 0.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Gallup

WILSON & COMPANY



Severe Interstate Crash Density

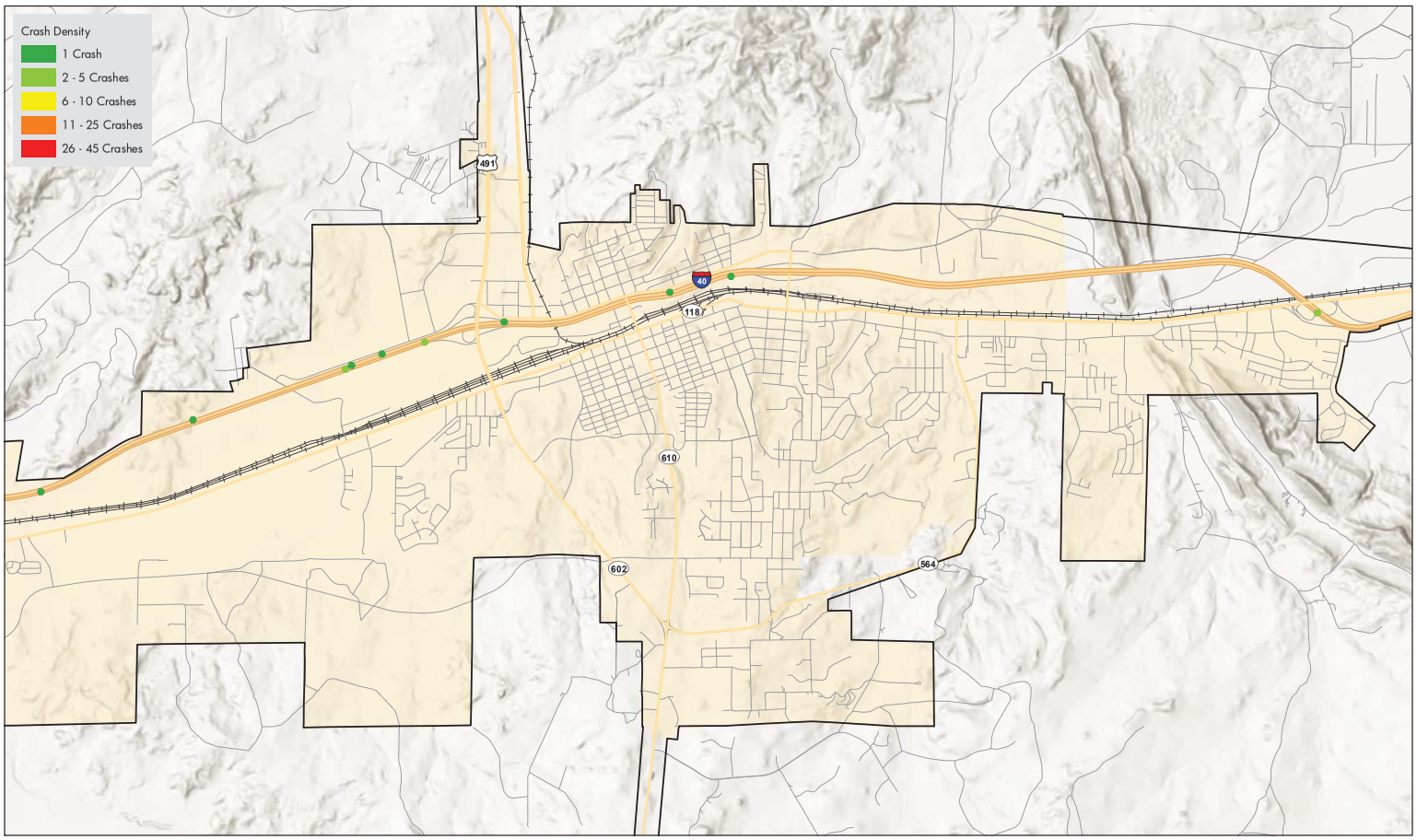
Gallup, NM - Crash Analysis - 2012 - 2016
Data: Fatal or Serious Injury Crashes

N

0 0.75 1.5
1" = 1.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Interstate Severe Crashes

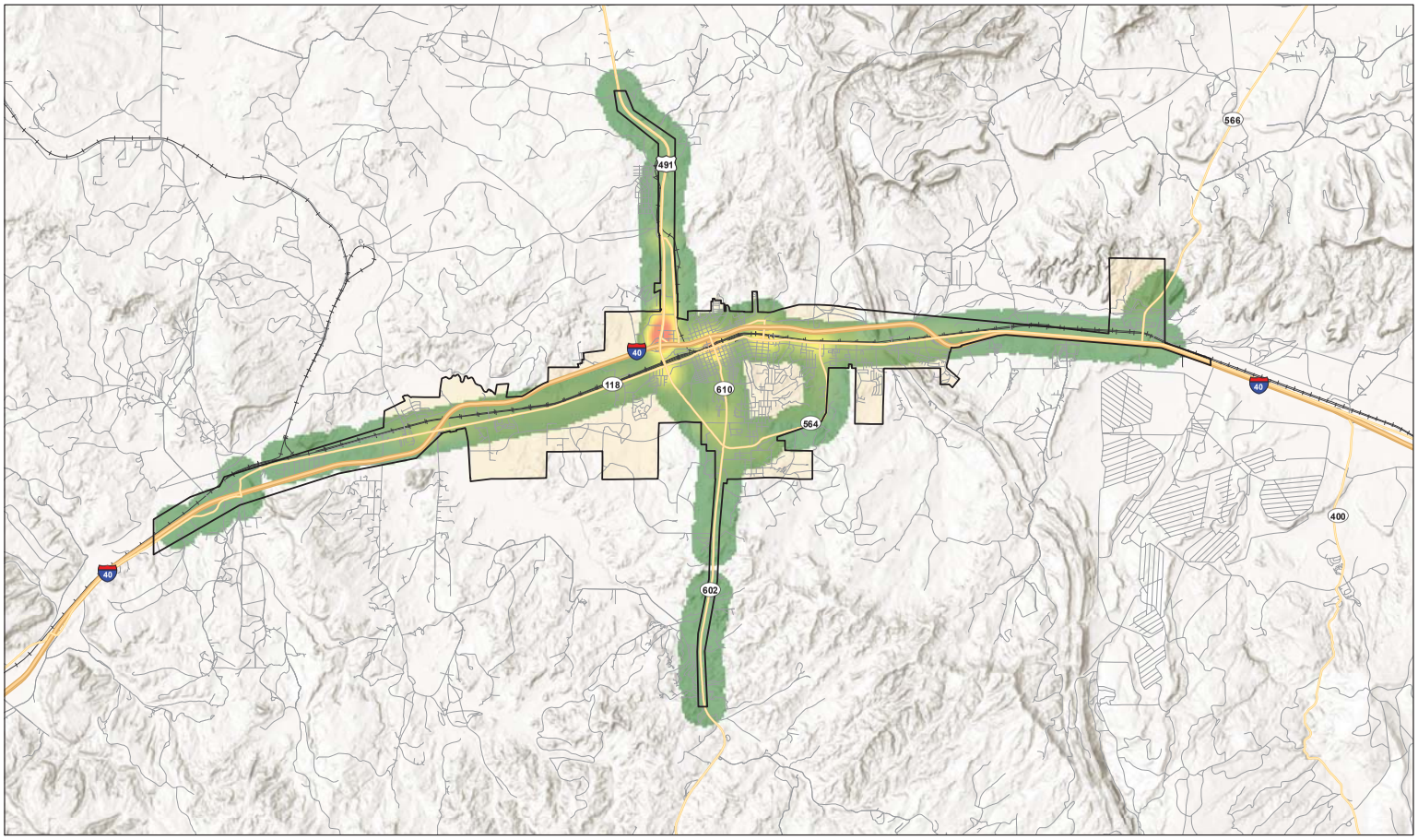
Gallup, NM - Crash Analysis - 2012 - 2016
Data: Fatal or Serious Injury Crashes

N

0 0.25 0.5
miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Highway Crash Density

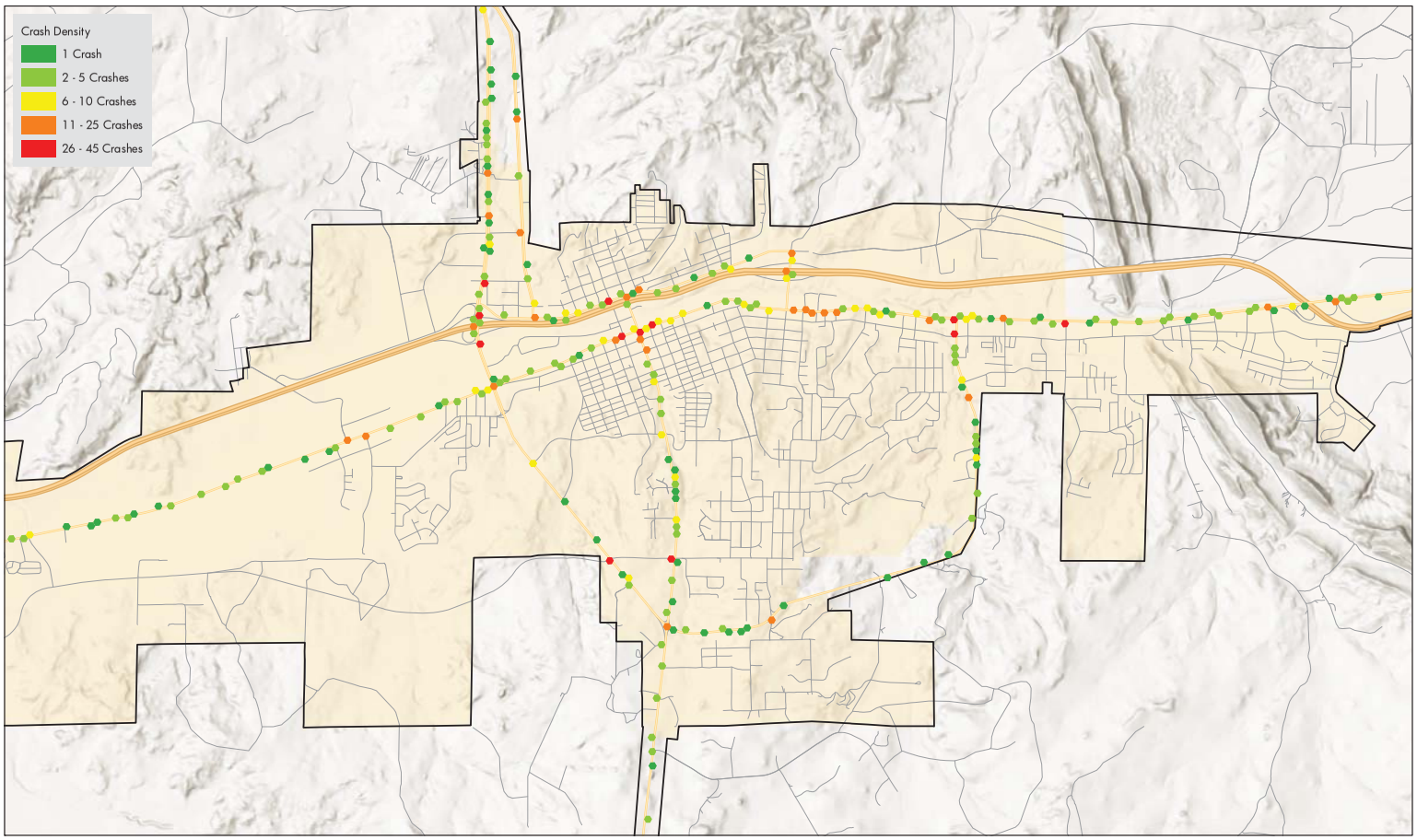
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.75 1.5
1" = 1.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Highway Crashes

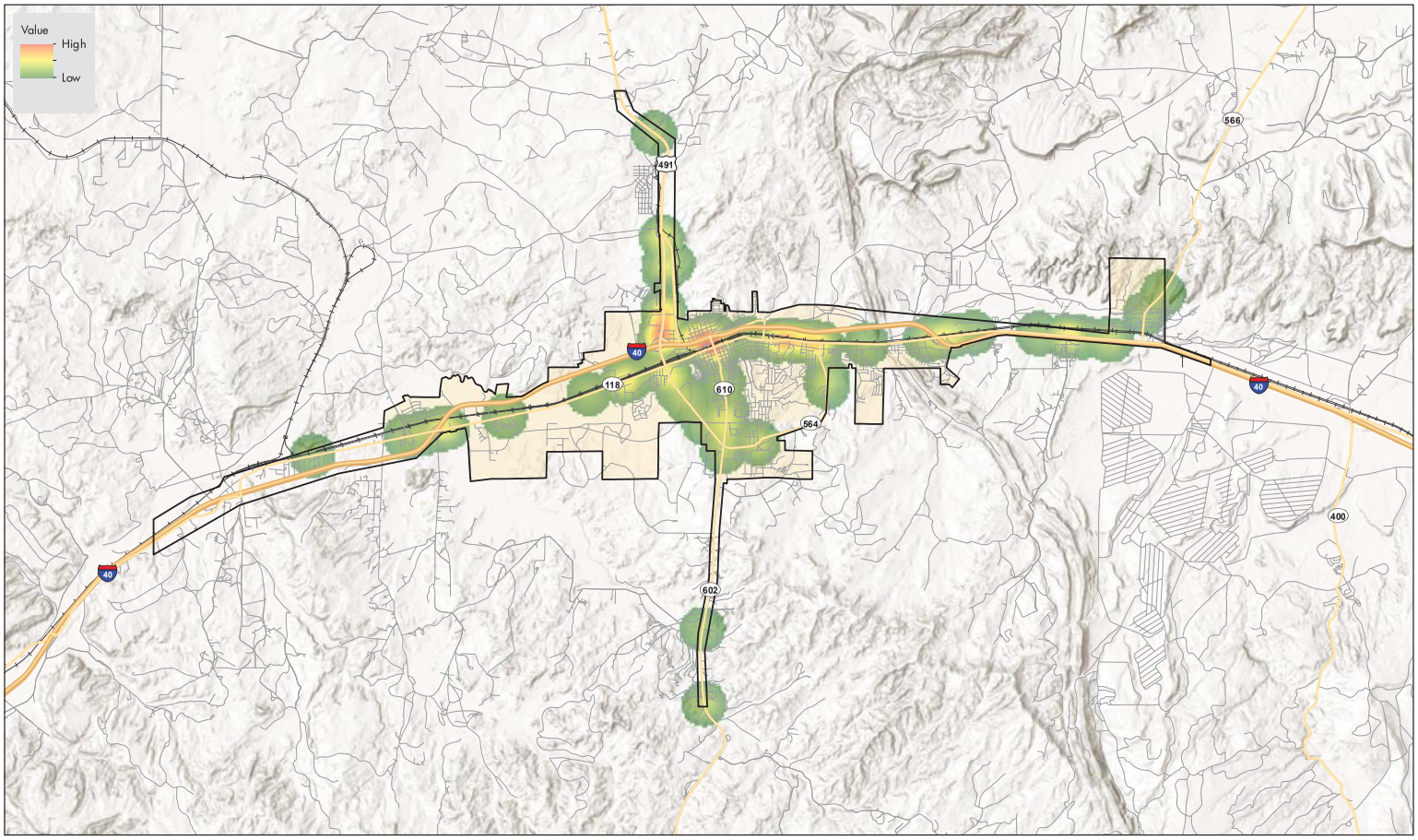
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.25 0.5
1" = 0.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Gallup

WILSON & COMPANY



Severe Highway Crash Density

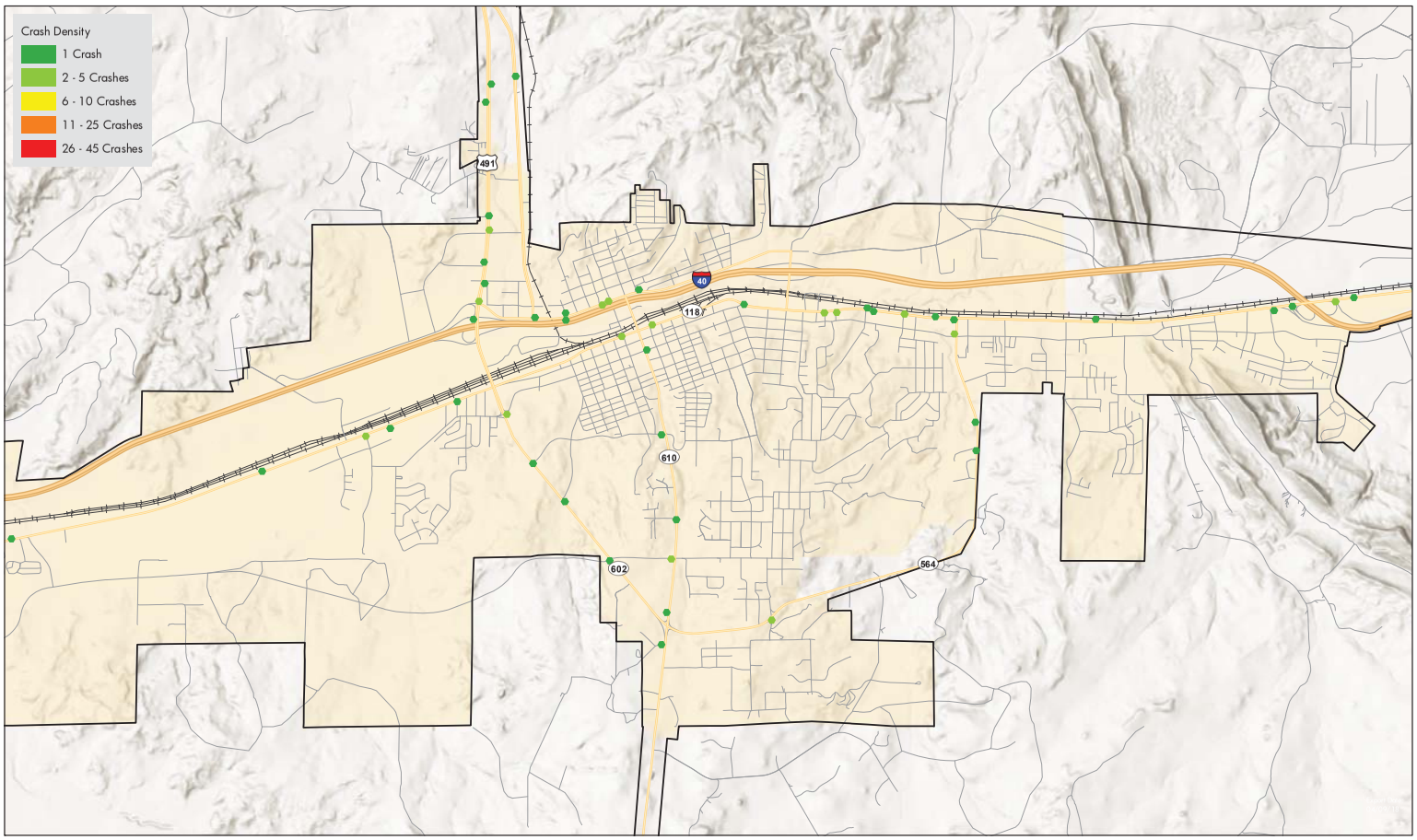
Gallup, NM - Crash Analysis - 2012 - 2016
Data: Fatal or Serious Injury Crashes

N

0 0.75 1.5
1" = 1.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Severe Highway Crashes

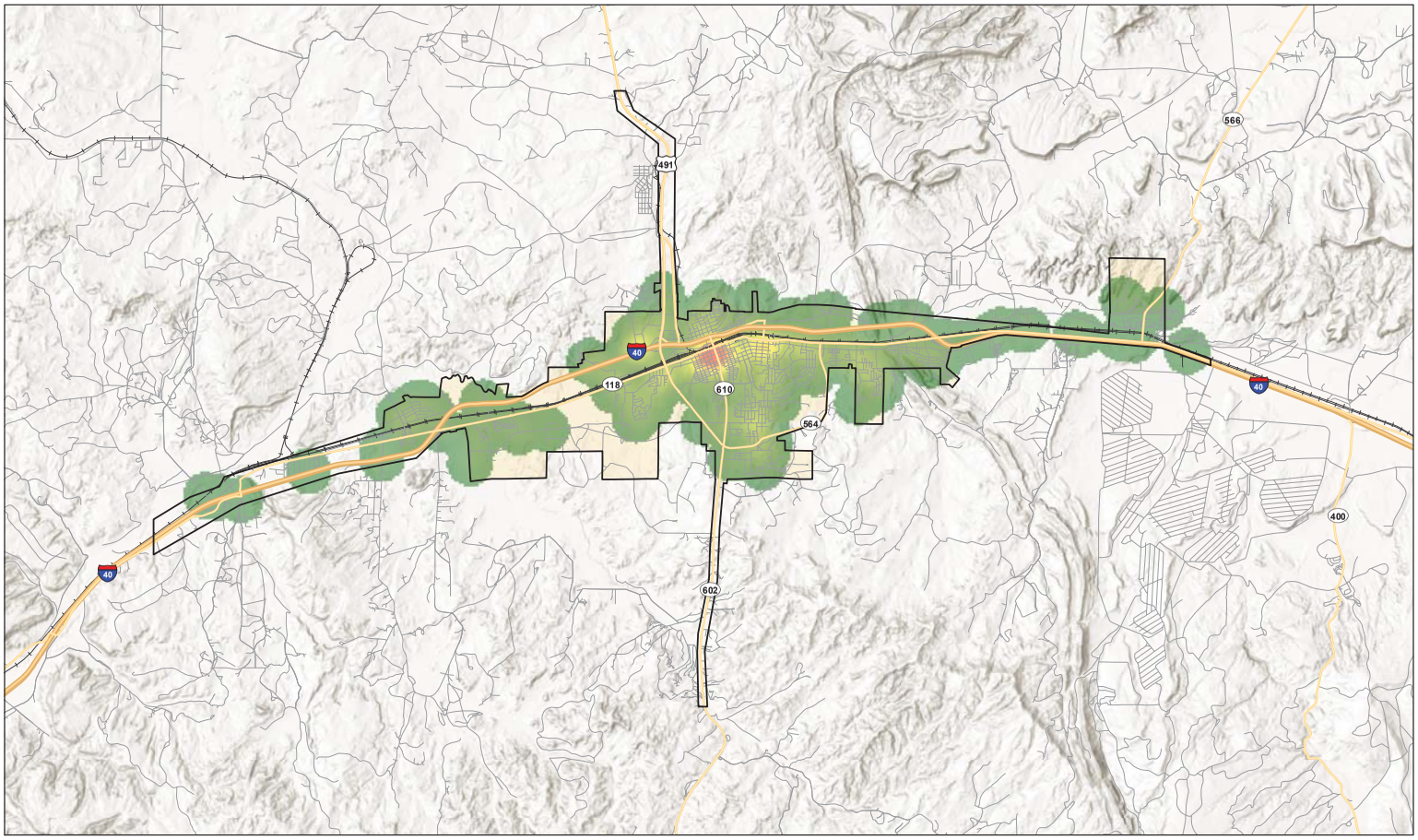
Gallup, NM - Crash Analysis - 2012 - 2016
Data: Fatal or Serious Injury Crashes

N

0 0.25 0.5
1" = 0.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Local Road Crash Density

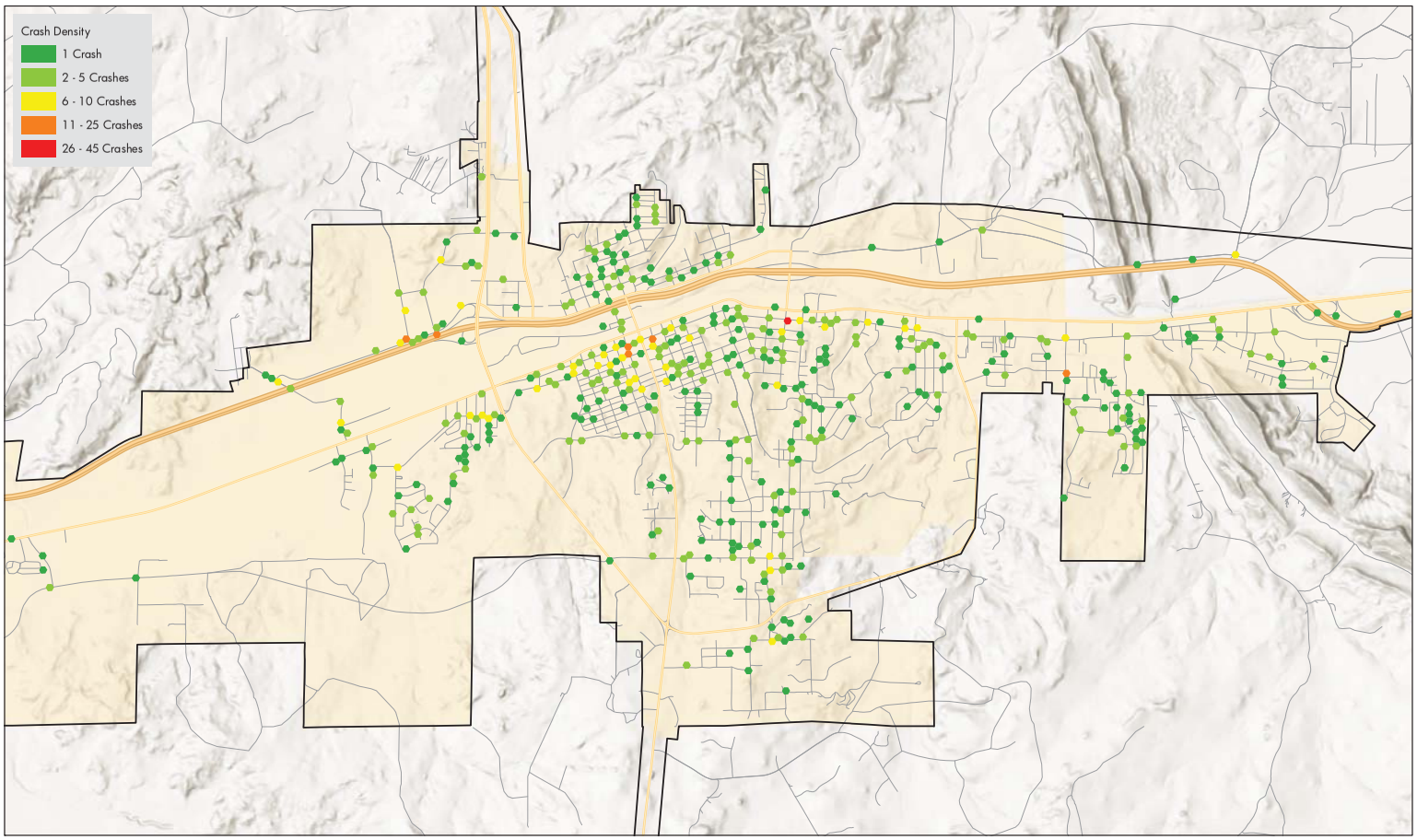
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.75 1.5
1" = 1.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Local Road Crash Density

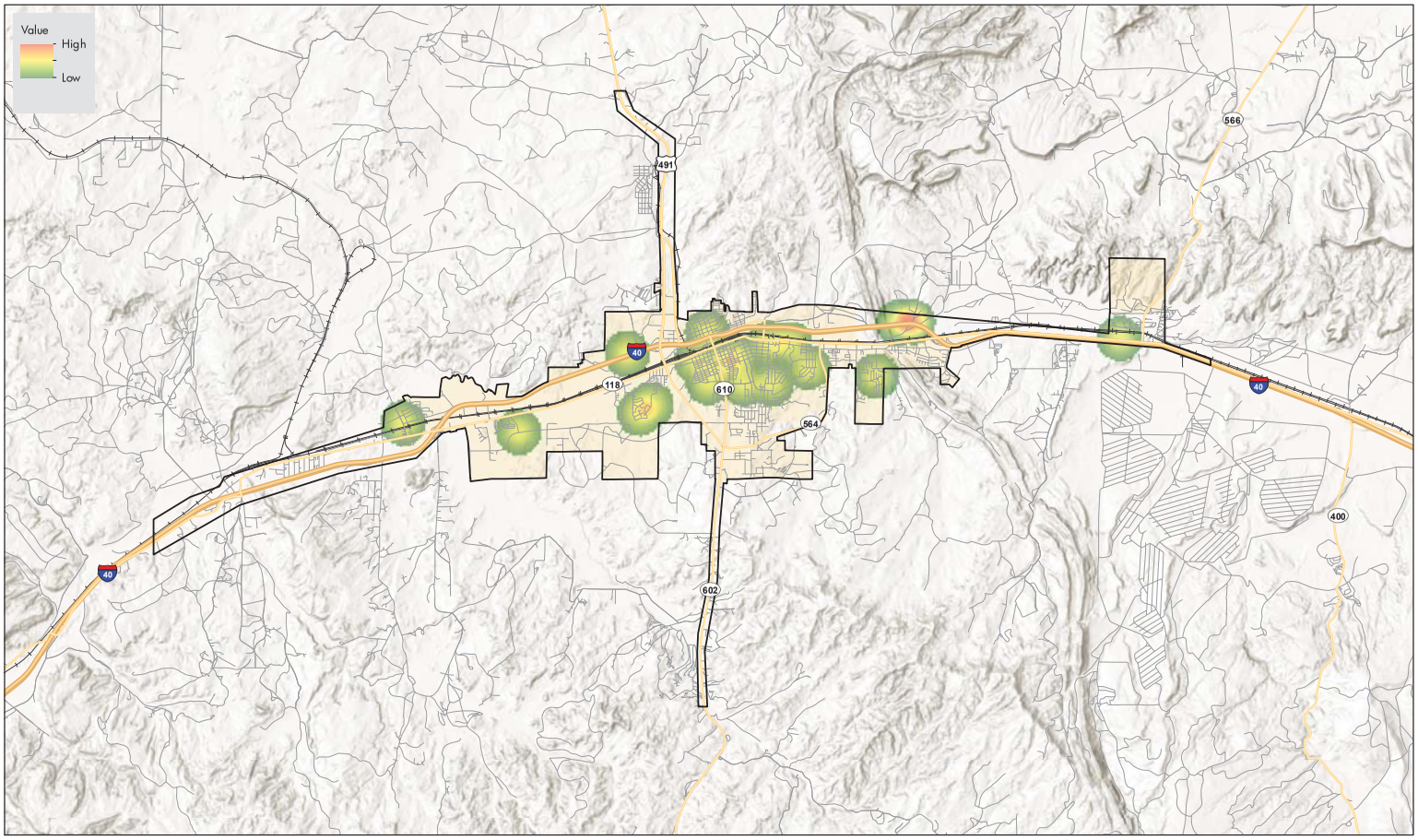
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.25 0.5
1" = 0.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Gallup

WILSON & COMPANY



Severe Local Road Crash Density

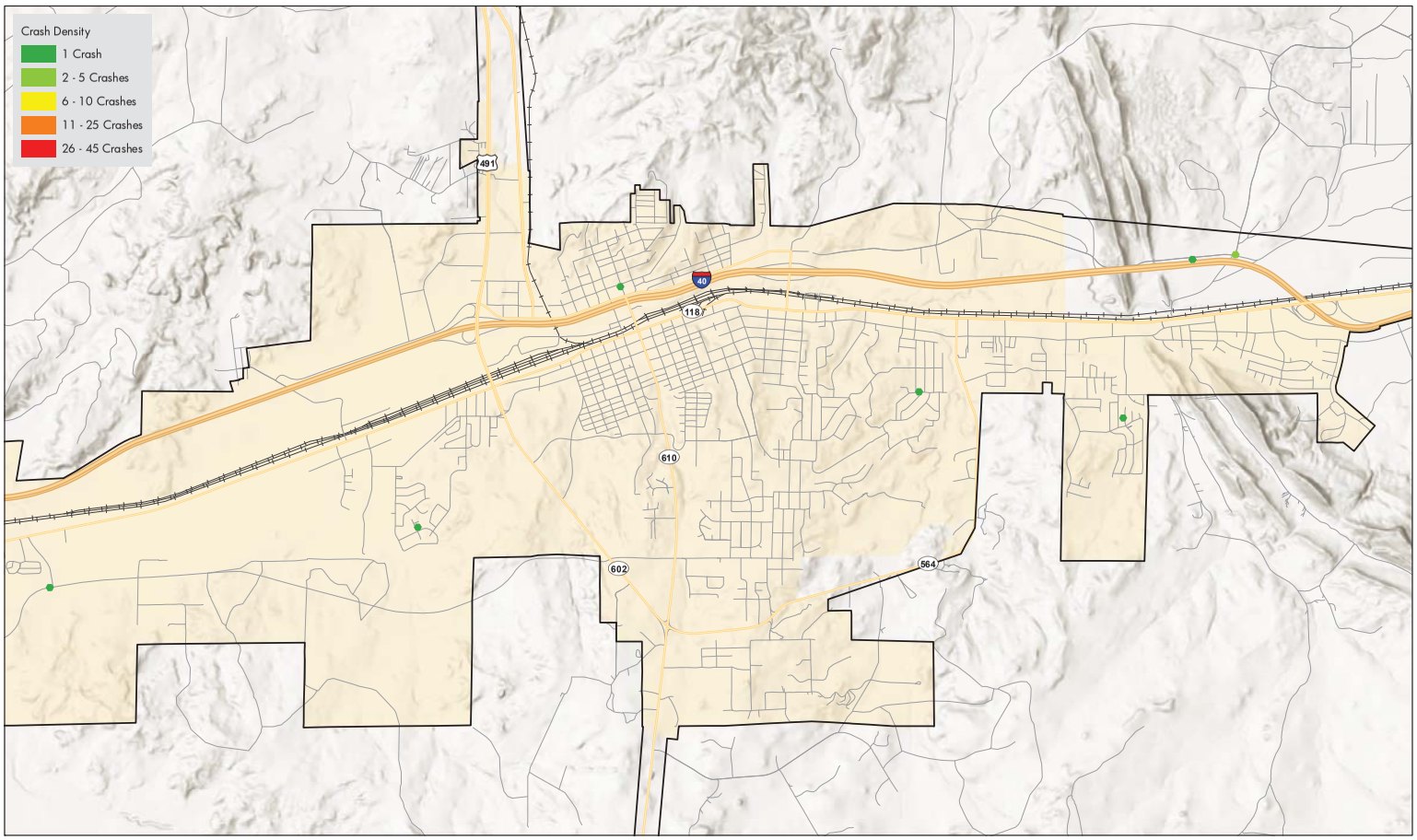
Gallup, NM - Crash Analysis - 2012 - 2016
Data: Fatal or Serious Injury Crashes

N

0 0.75 1.5
1" = 1.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Severe Local Road Crashes

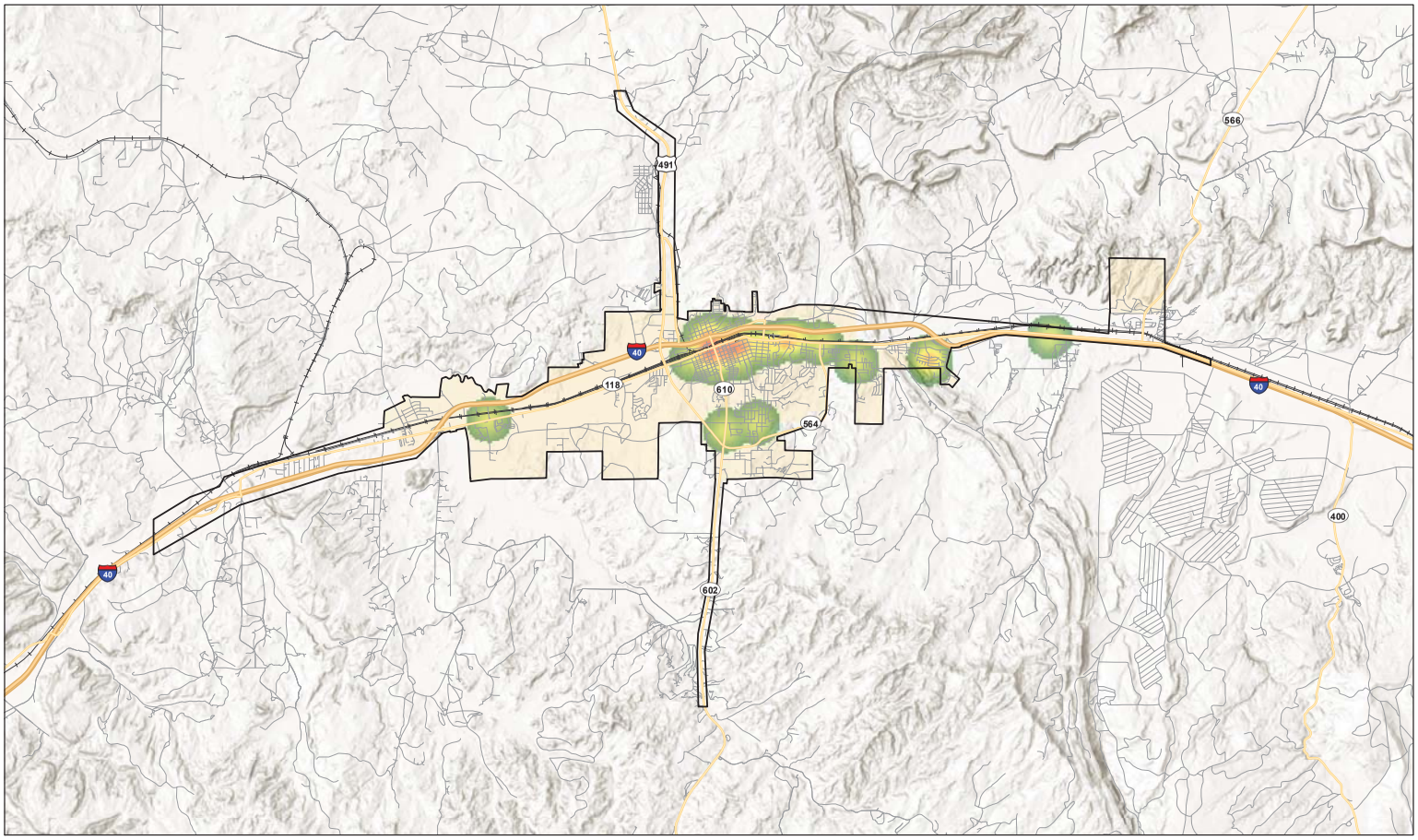
Gallup, NM - Crash Analysis - 2012 - 2016
Data: Fatal or Serious Injury Crashes

N

0 0.25 0.5
miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Bicycle Crash Density

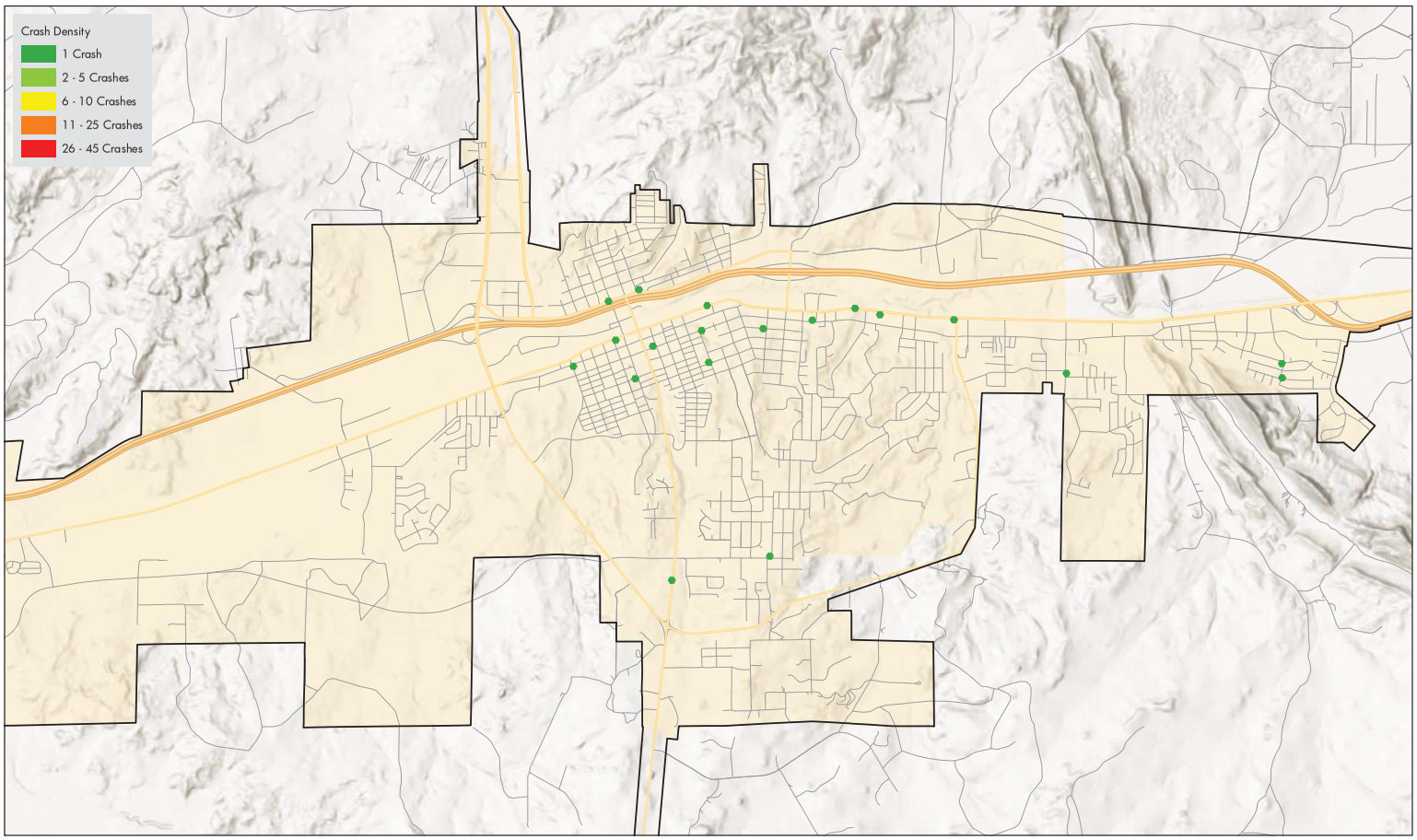
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.75 1.5
1" = 1.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Bicycle Crashes

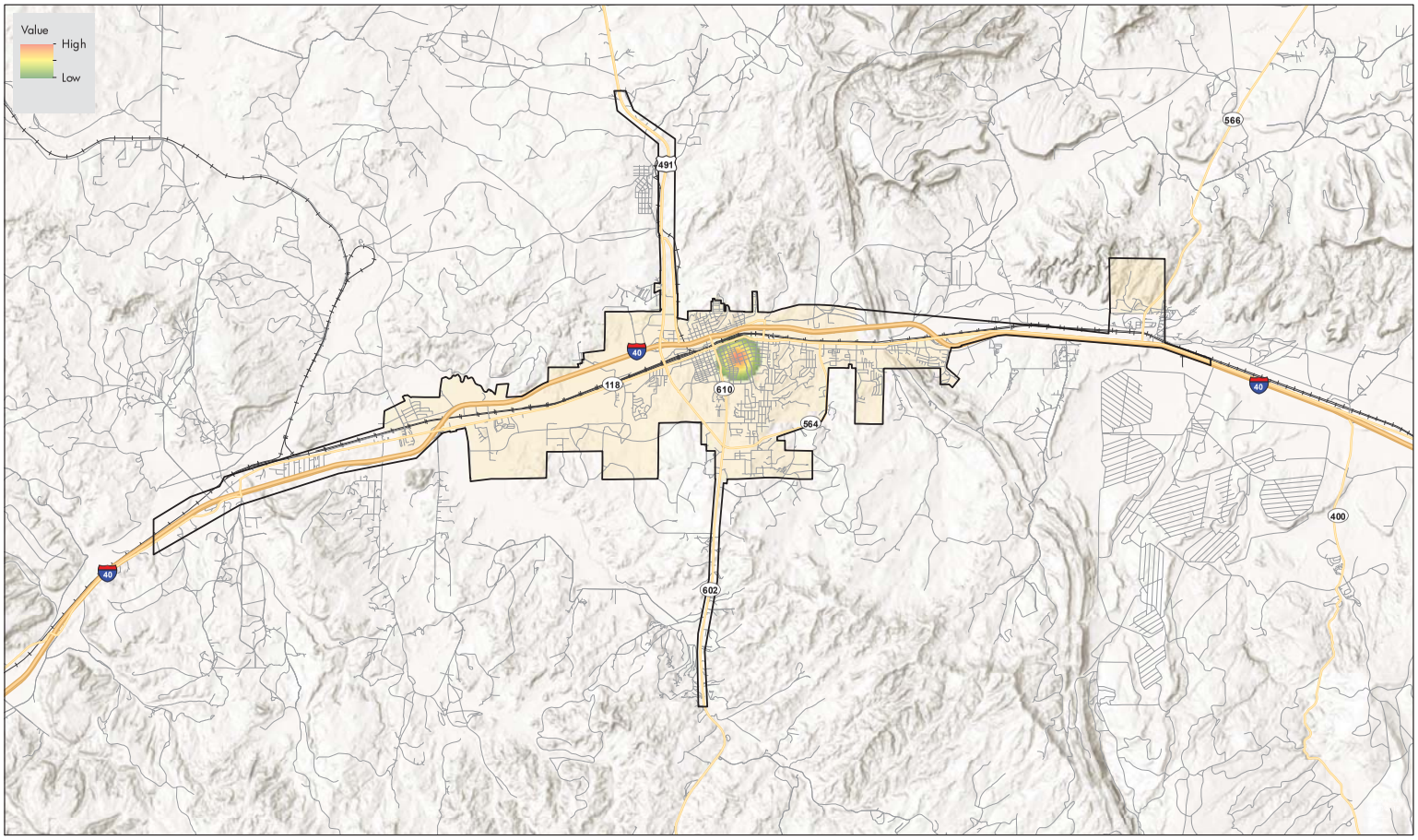
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.25 0.5
1" = 0.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Gallup

WILSON & COMPANY



Severe Bicycle Crash Density

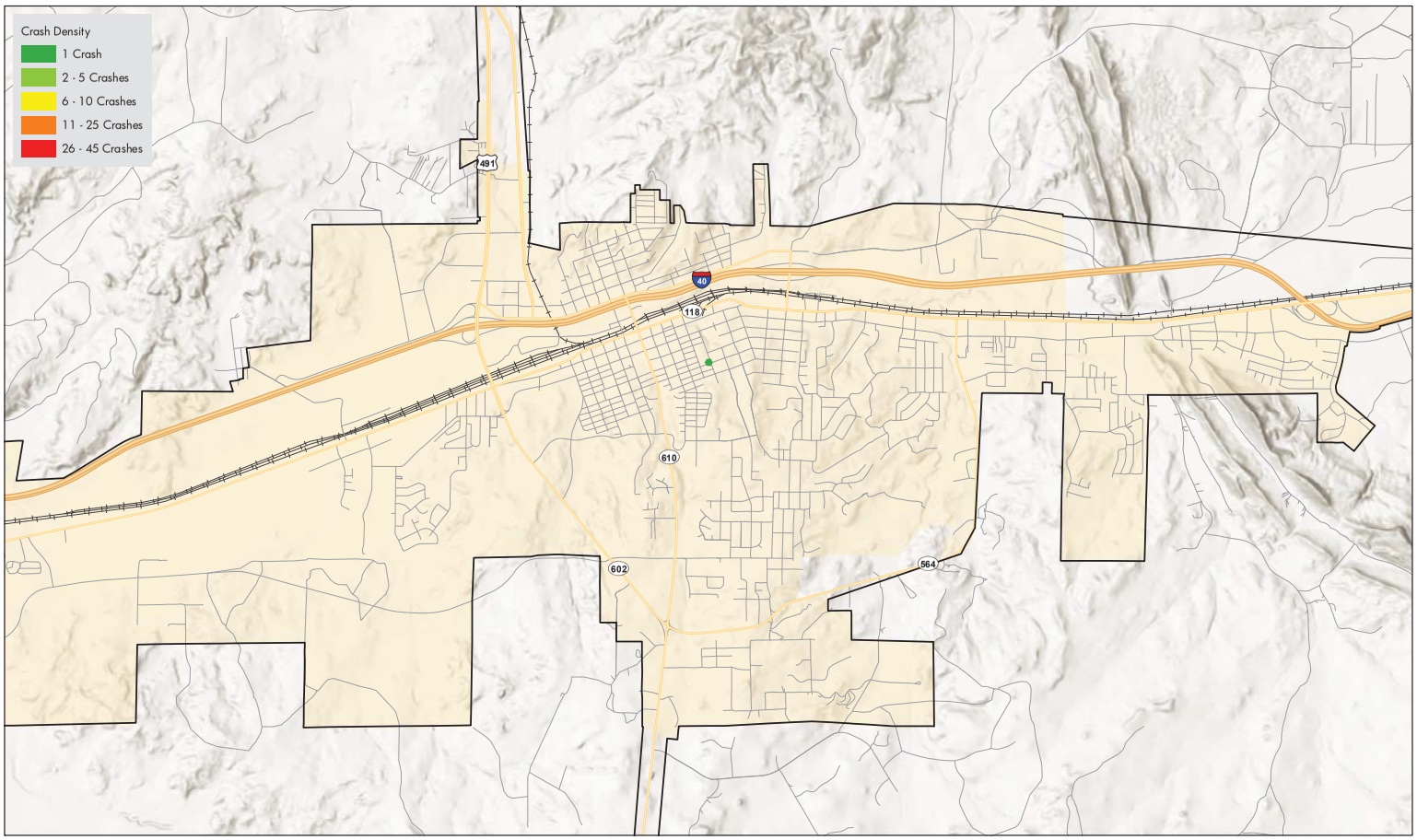
Gallup, NM - Crash Analysis - 2012 - 2016
Data: Fatal or Serious Injury Crashes

N

0 0.75 1.5
1" = 1.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Severe Bicycle Crashes

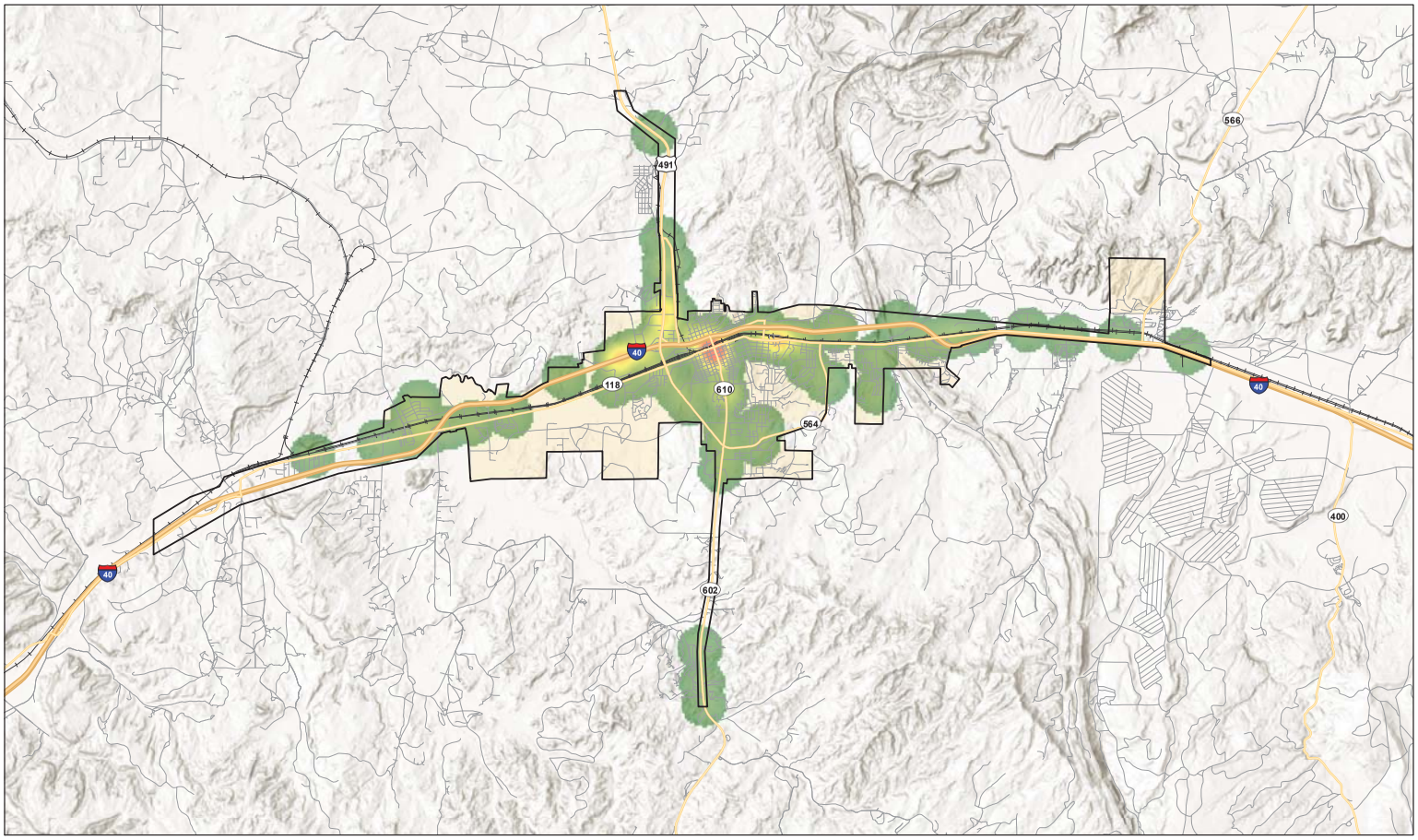
Gallup, NM - Crash Analysis - 2012 - 2016
Data: Fatal or Serious Injury Crashes

N

0 0.25 0.5
miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Pedestrian Crash Density

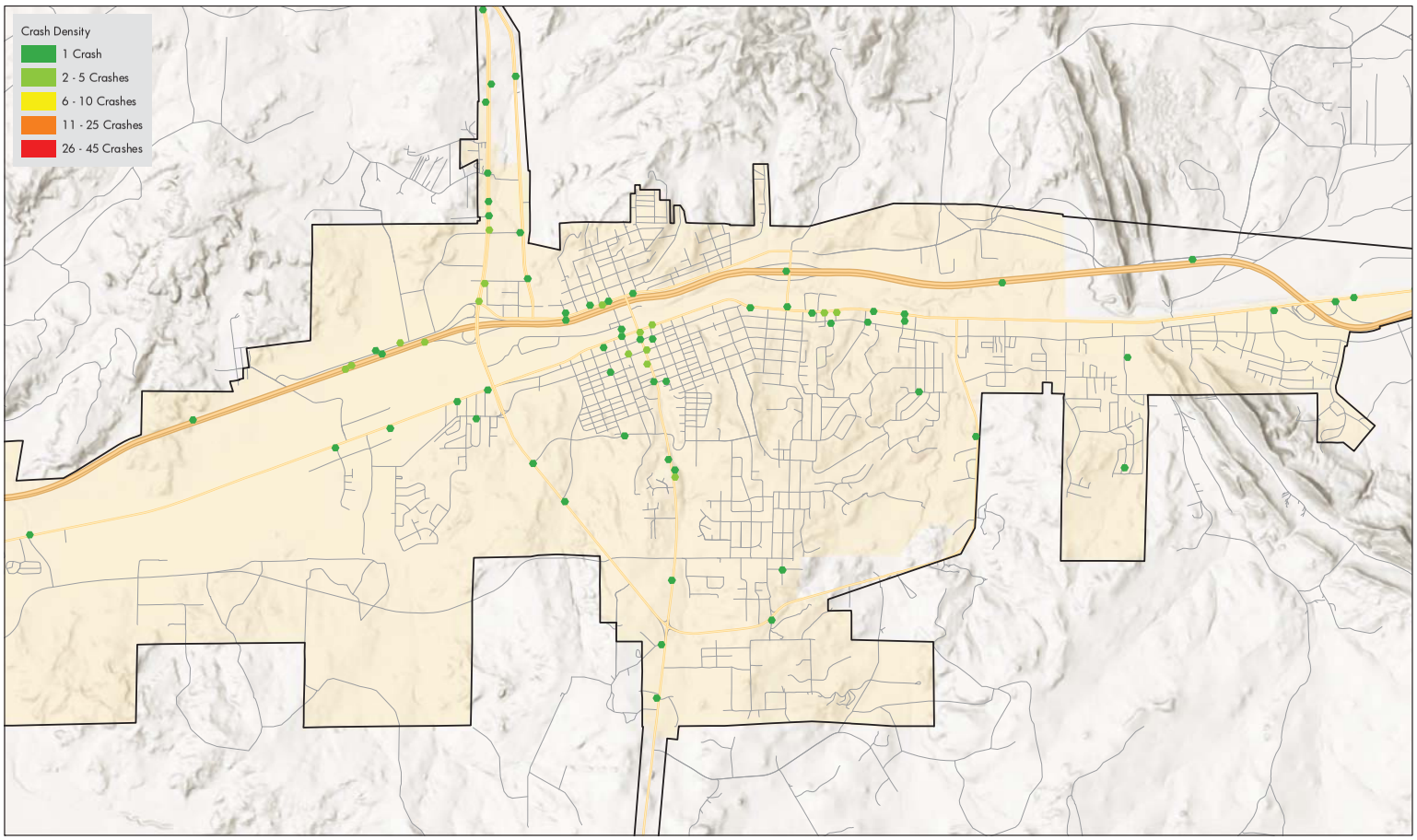
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.75 1.5
1" = 1.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Pedestrian Crash Density

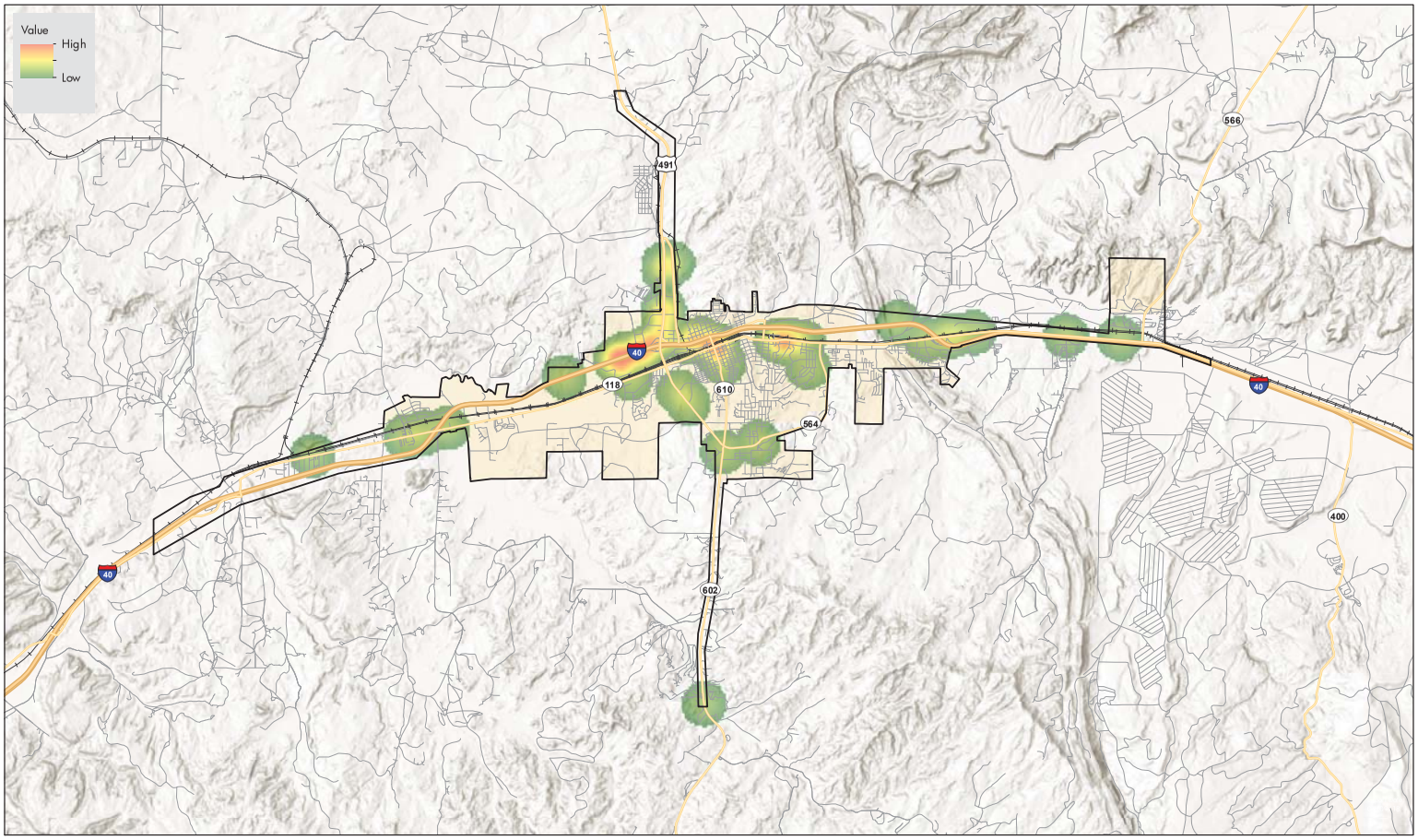
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.25 0.5
1" = 0.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Gallup

WILSON & COMPANY



Severe Pedestrian Crash Density

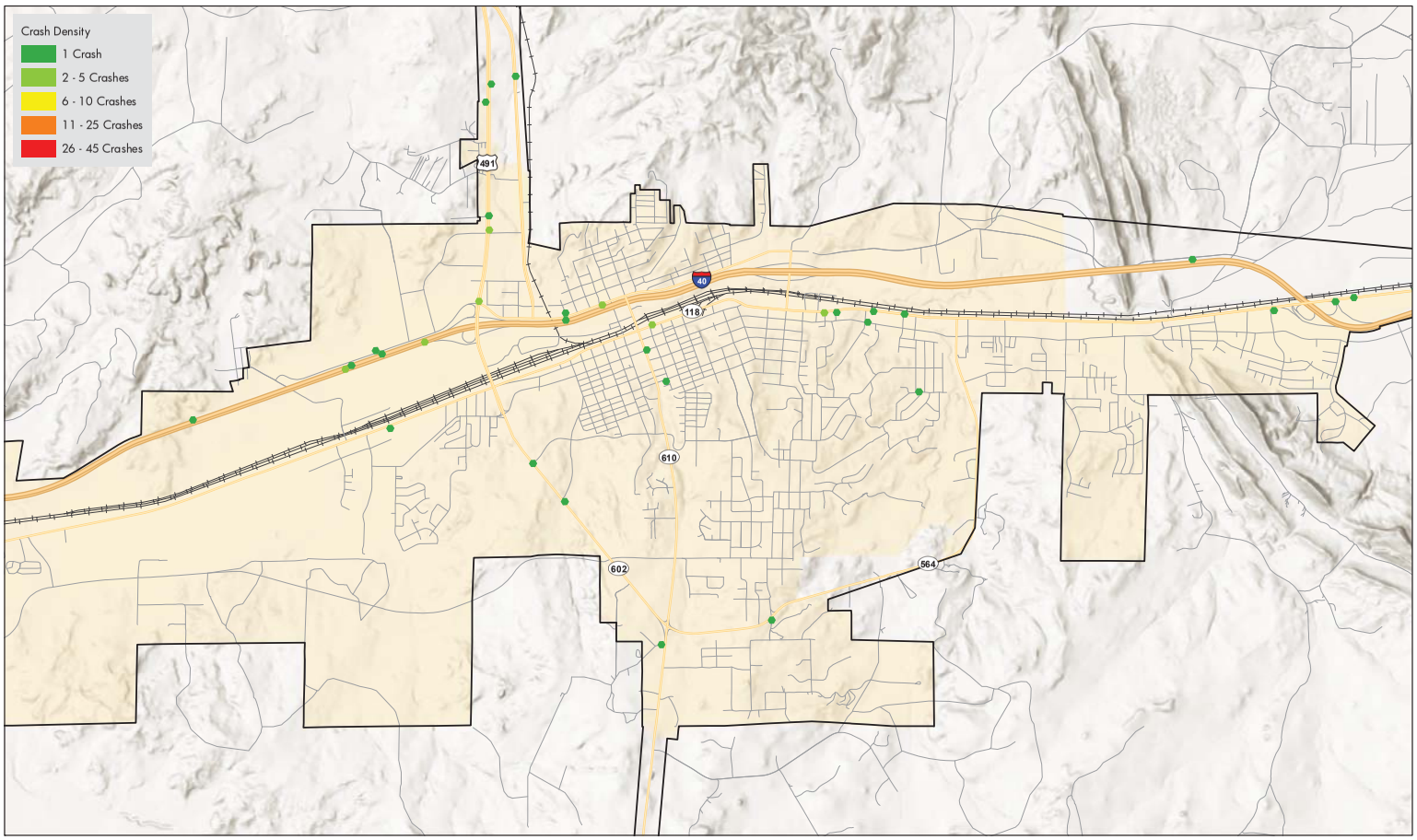
Gallup, NM - Crash Analysis - 2012 - 2016
Data: Fatal or Serious Injury Crashes

N

0 0.75 1.5
1" = 1.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Pedestrian Involved Severe Crashes

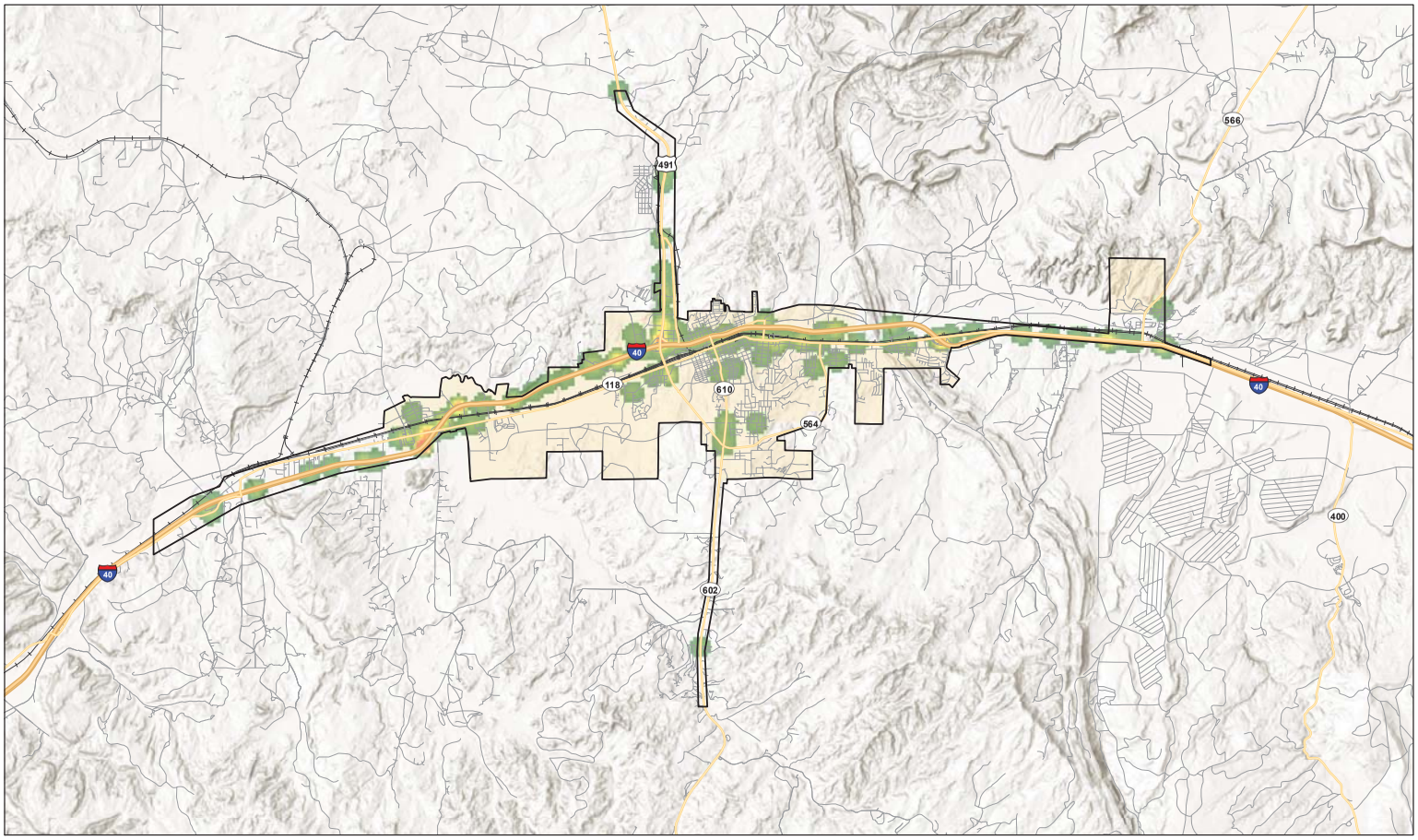
Gallup, NM - Crash Analysis - 2012 - 2016
Data: Fatal or Serious Injury Crashes

N

0 0.25 0.5
miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Heavy Vehicle Crashes

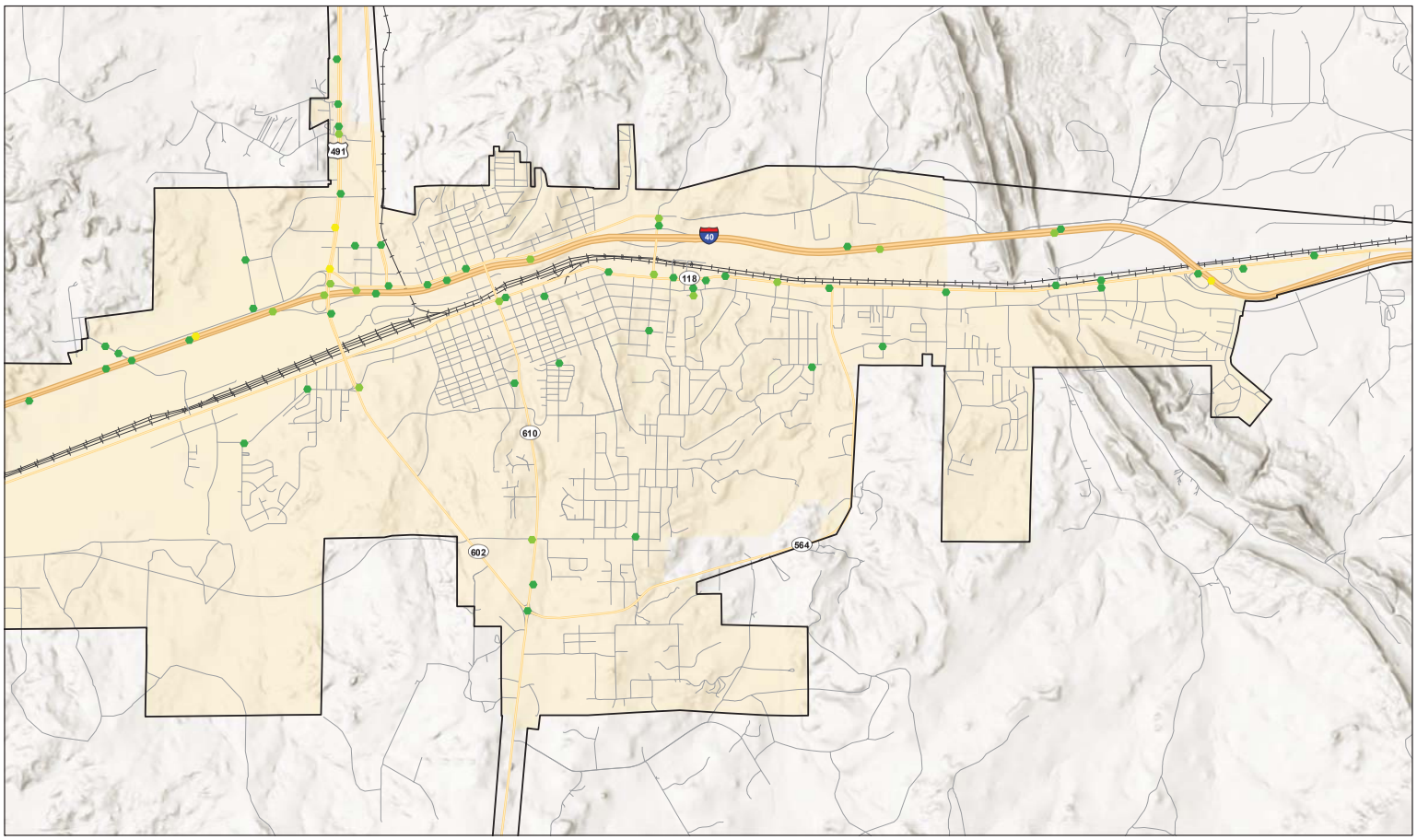
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.75 1.5
1" = 1.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Heavy Vehicle Crashes

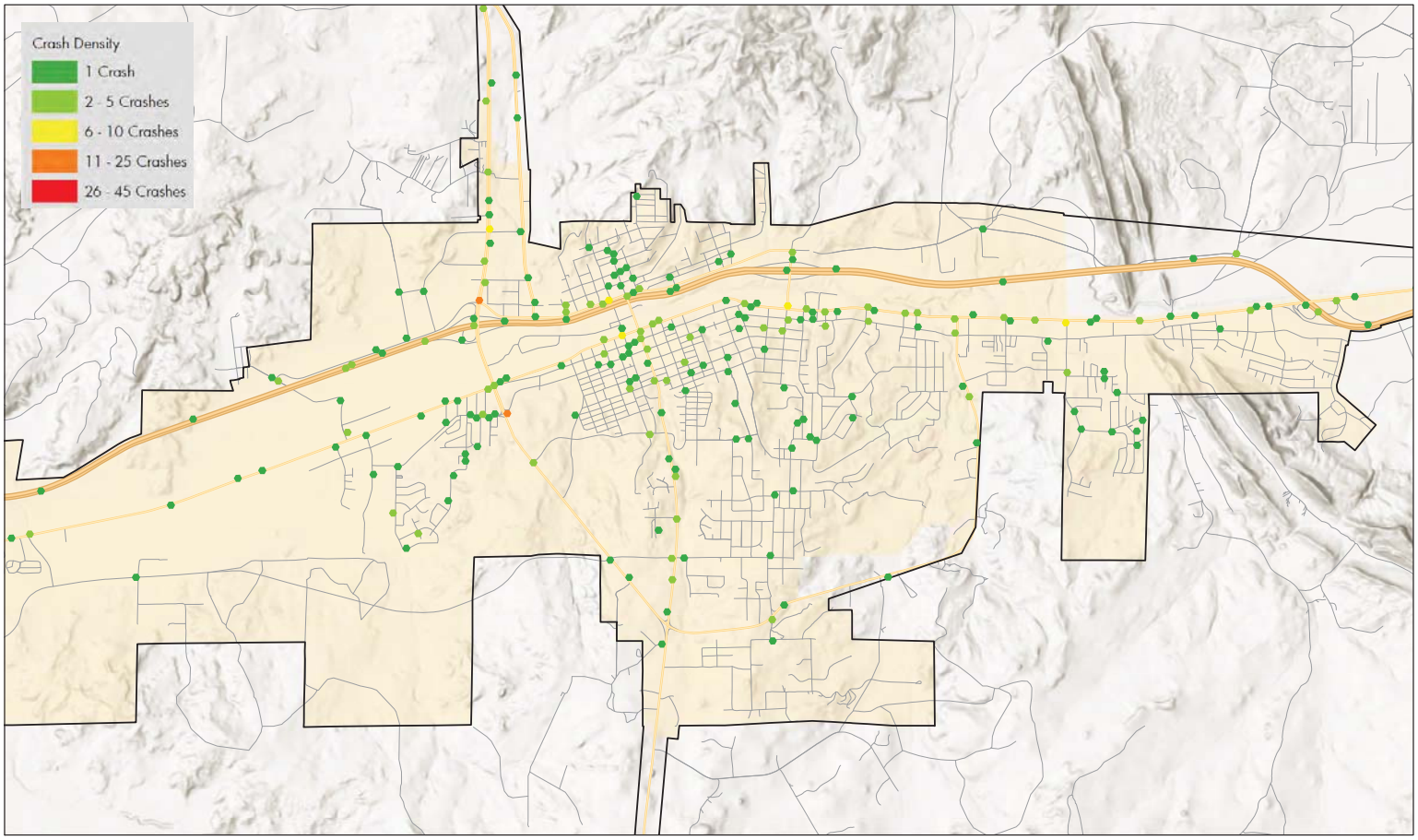
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.25 0.5
miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Alcohol/Drug Involved Crashes

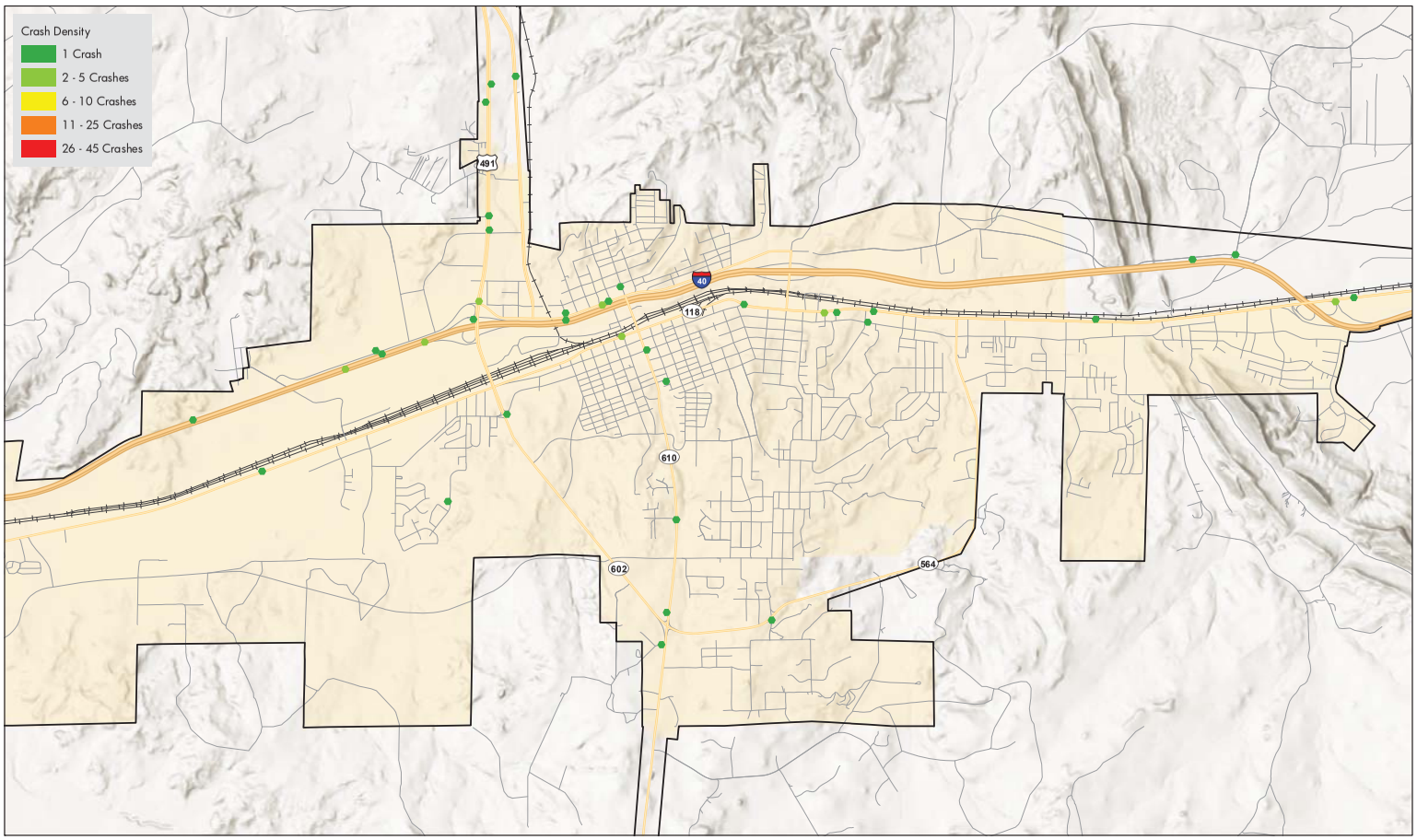
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.25 0.5
1" = 0.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Gallup

WILSON & COMPANY



Alcohol/Drug Involved Severe Crashes

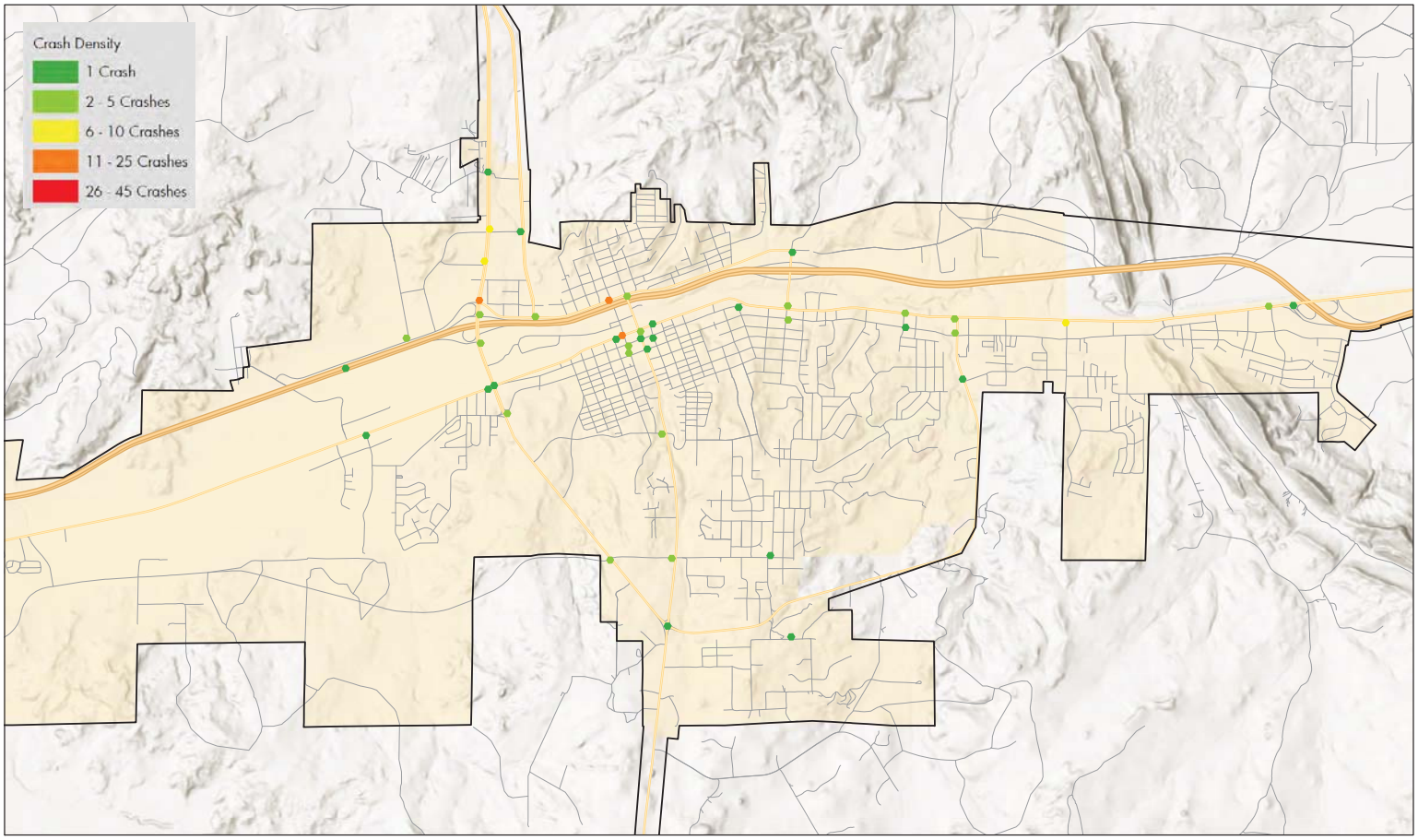
Gallup, NM - Crash Analysis - 2012 - 2016
Data: Fatal or Serious Injury Crashes

N

0 0.25 0.5
miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Disregarded Traffic Signal Crashes

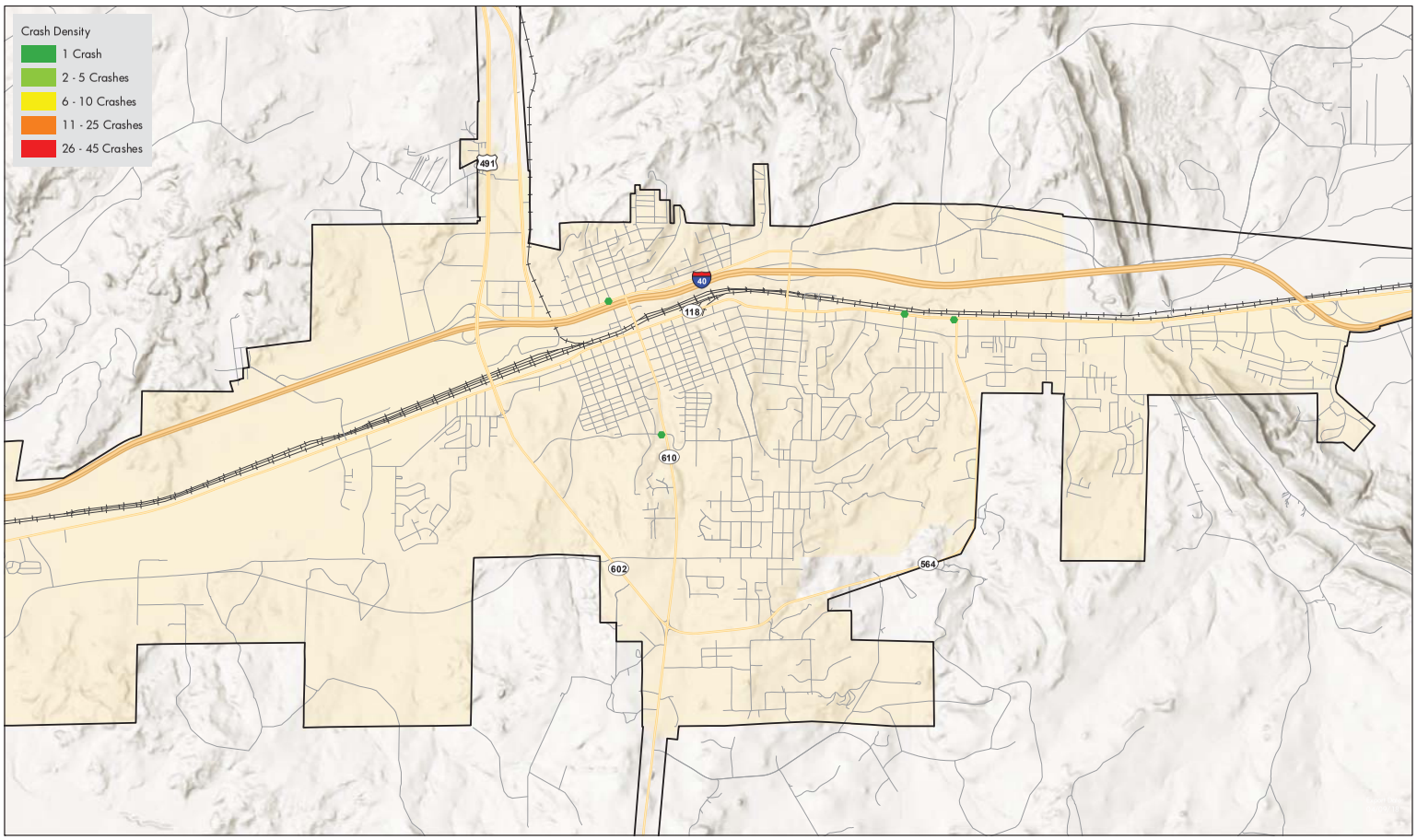
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.25 0.5
1" = 0.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Gallup

WILSON & COMPANY



Severe Disregarded Traffic Signal Crashes

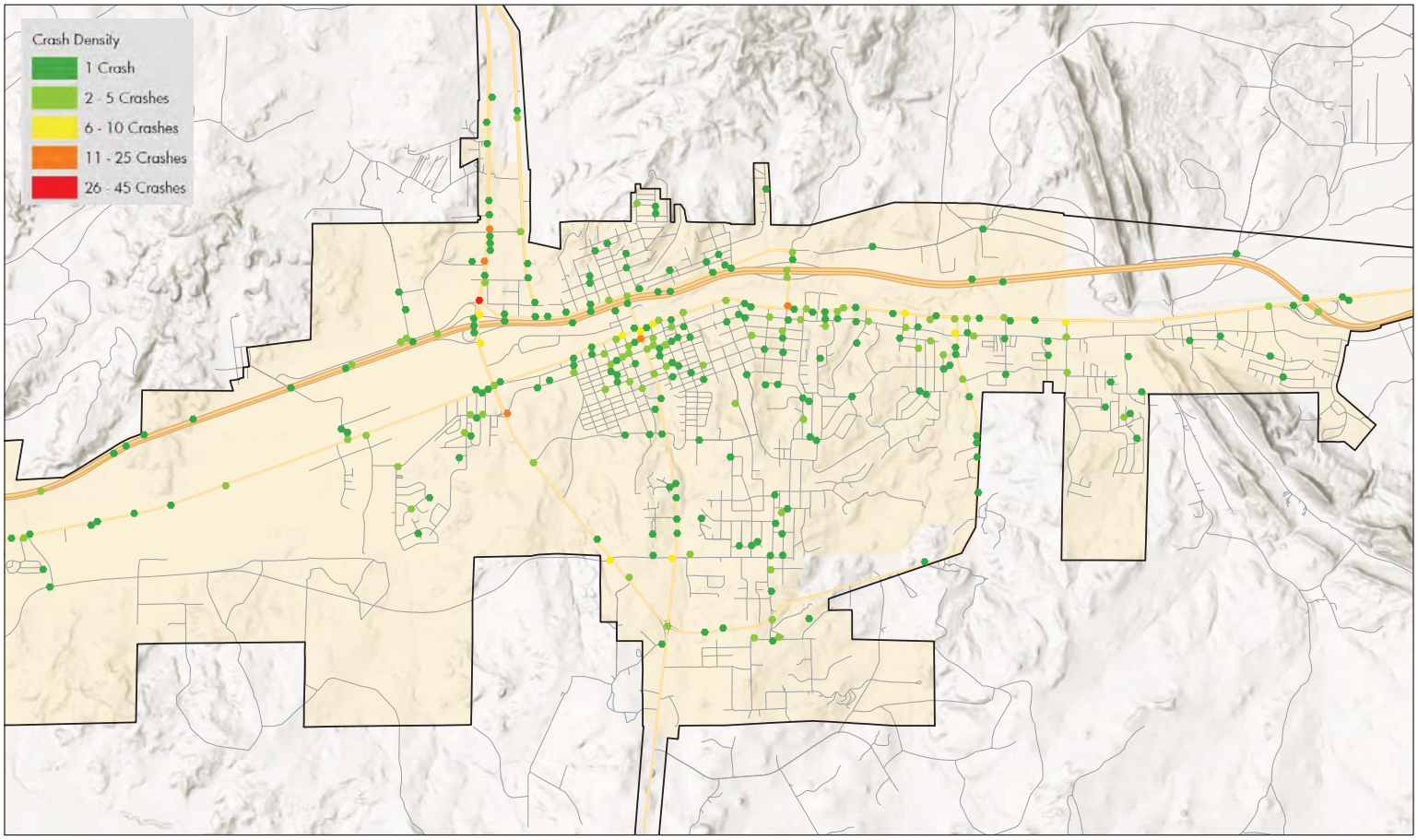
Gallup, NM - Crash Analysis - 2012 - 2016
Data: Fatal or Serious Injury Crashes

N

0 0.25 0.5
1" = 0.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Driver Inattention Crashes

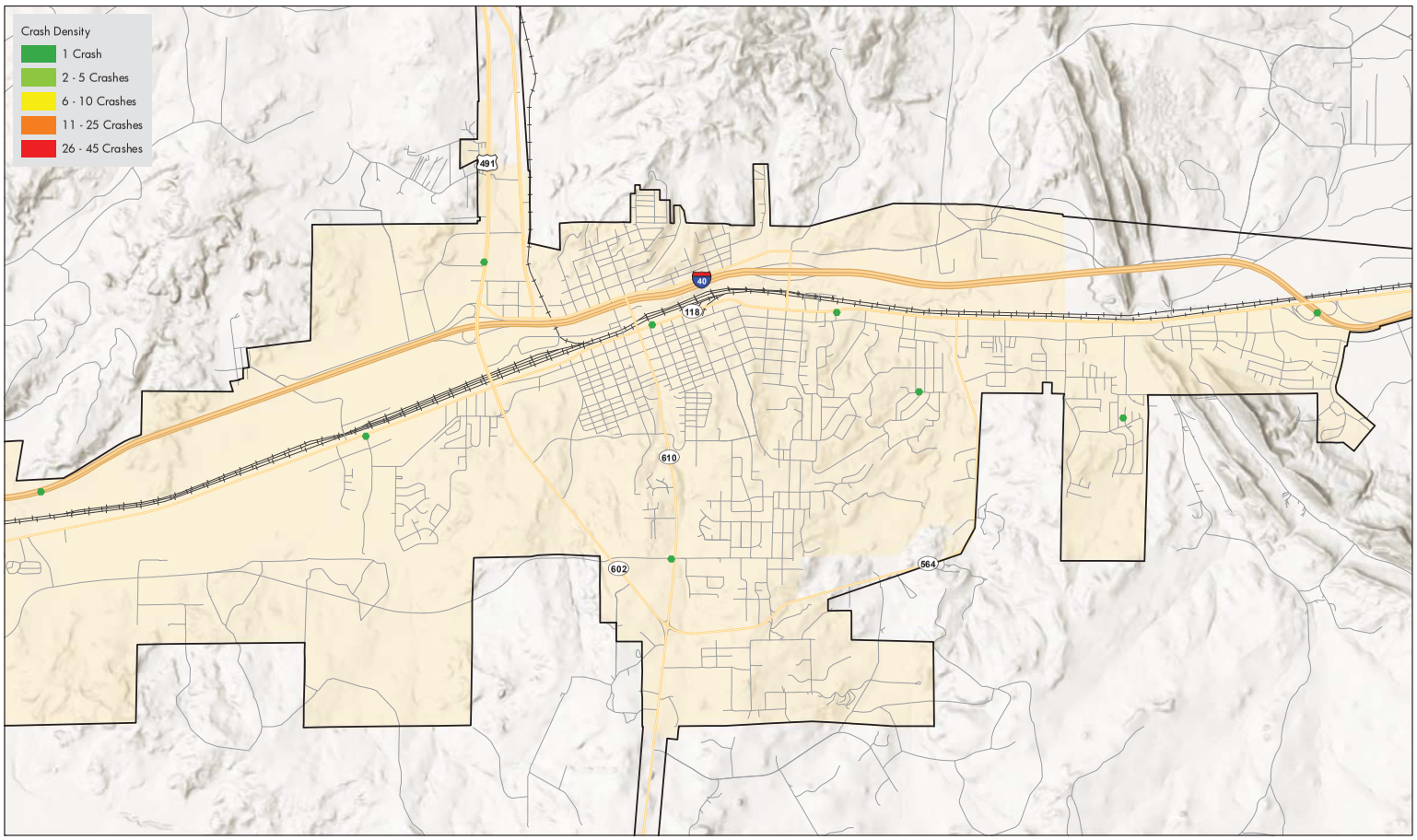
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.25 0.5
1" = 0.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Gallup

WILSON & COMPANY



Driver Inattention Severe Crashes

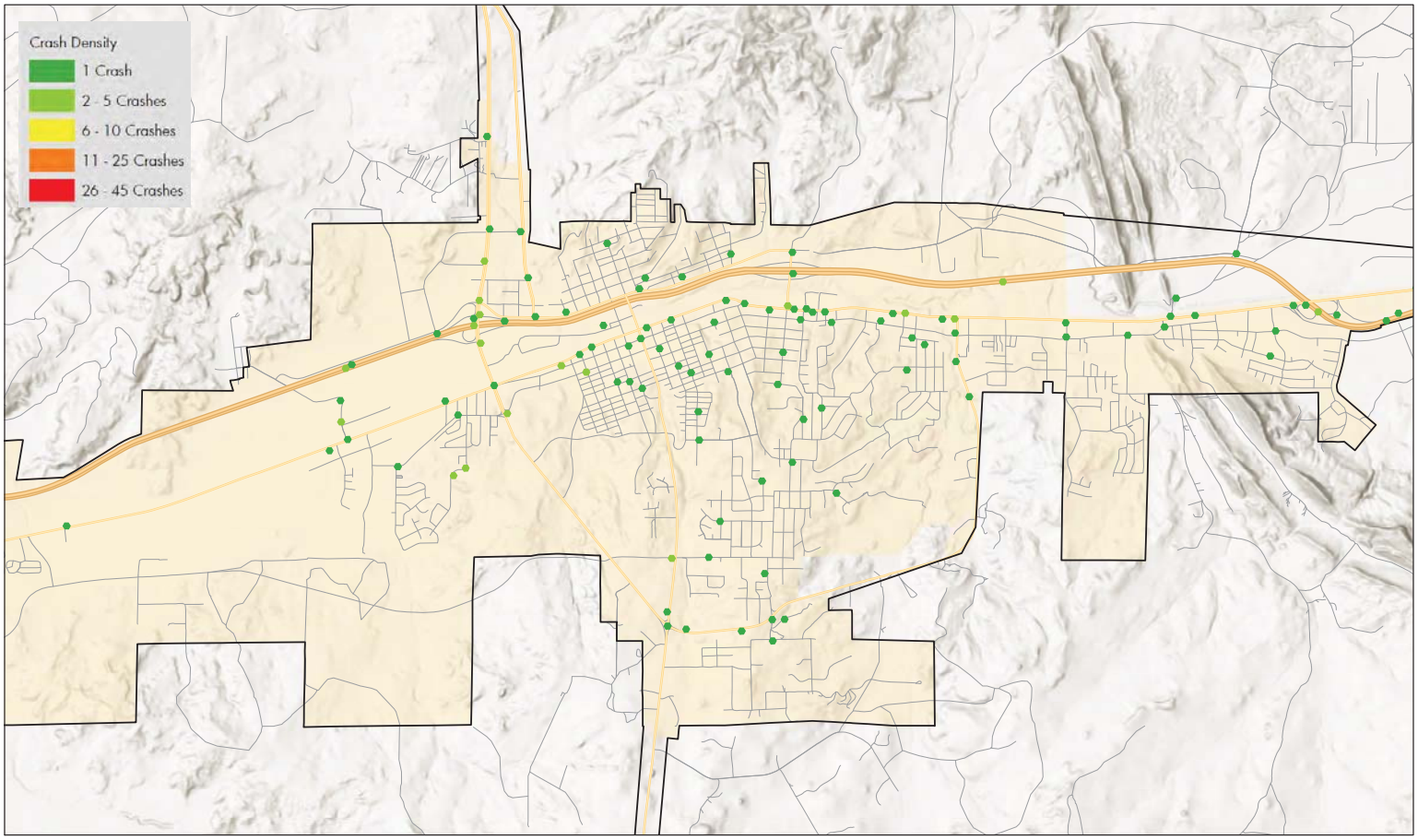
Gallup, NM - Crash Analysis - 2012 - 2016
Data: Fatal or Serious Injury Crashes

N

0 0.25 0.5
miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Excessive Speed Crashes

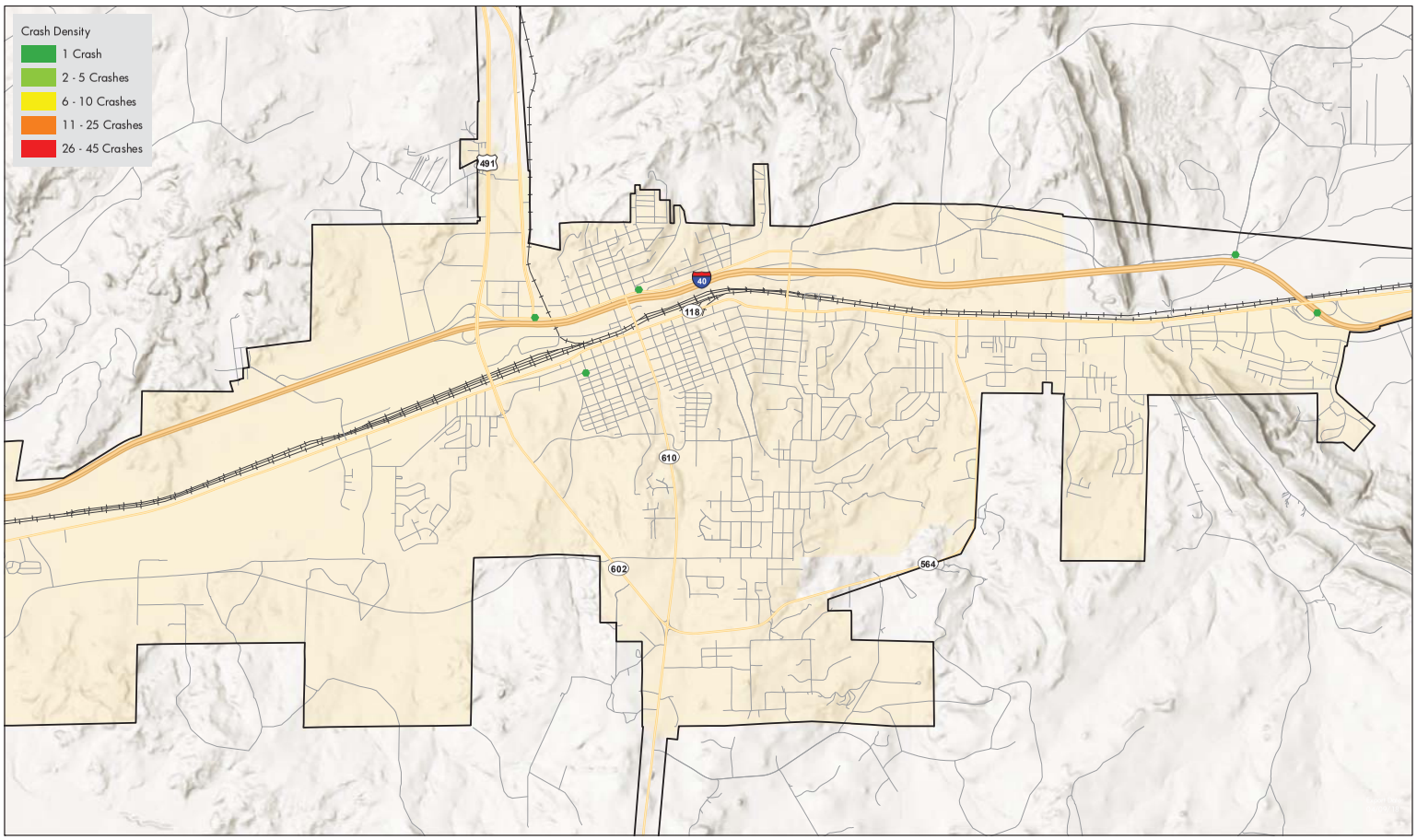
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.25 0.5
1" = 0.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Gallup

WILSON & COMPANY



Severe Excessive Speed Crashes

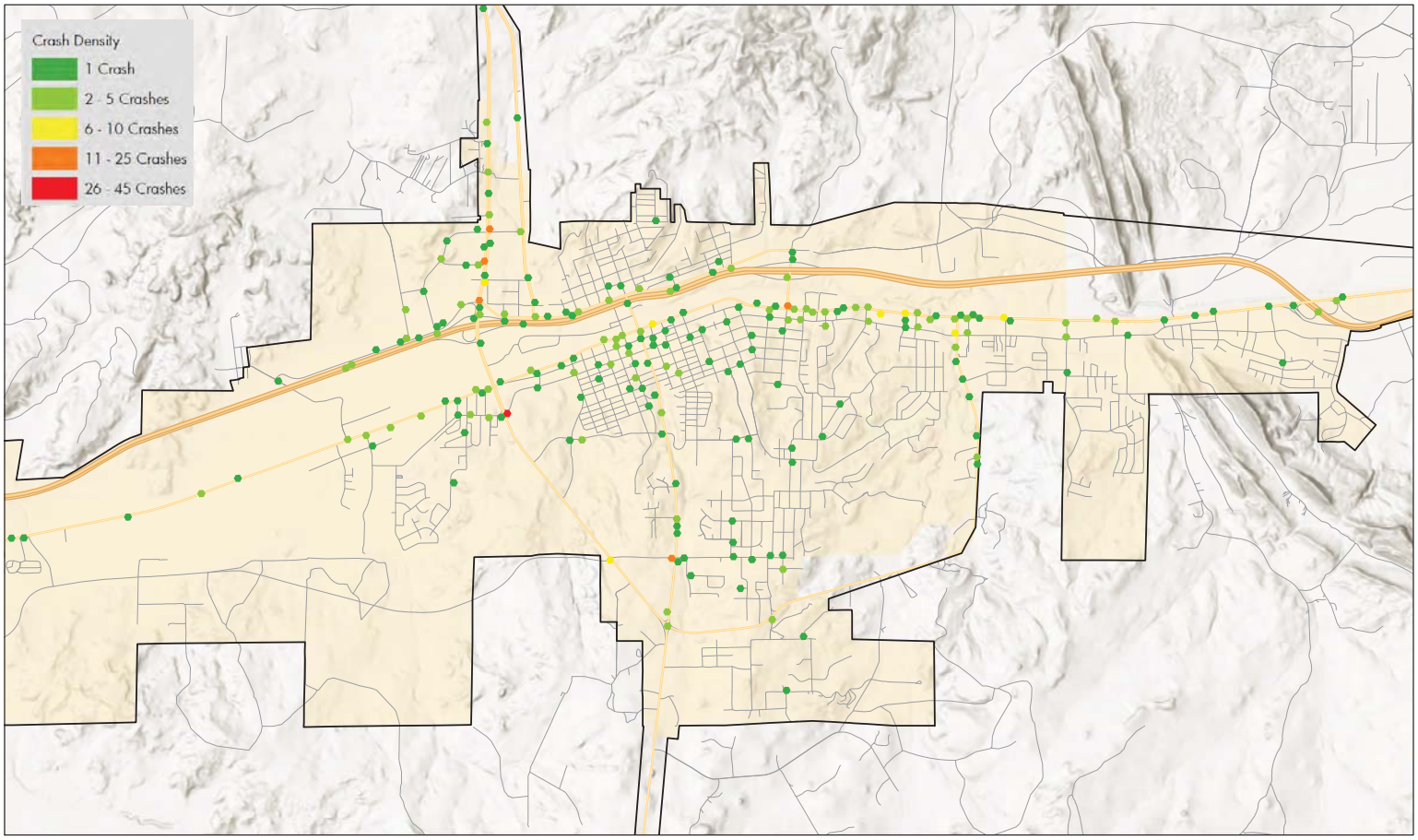
Gallup, NM - Crash Analysis - 2012 - 2016
Data: Fatal or Serious Injury Crashes

N

0 0.25 0.5
1" = 0.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Failed to Yield Right of Way Crashes

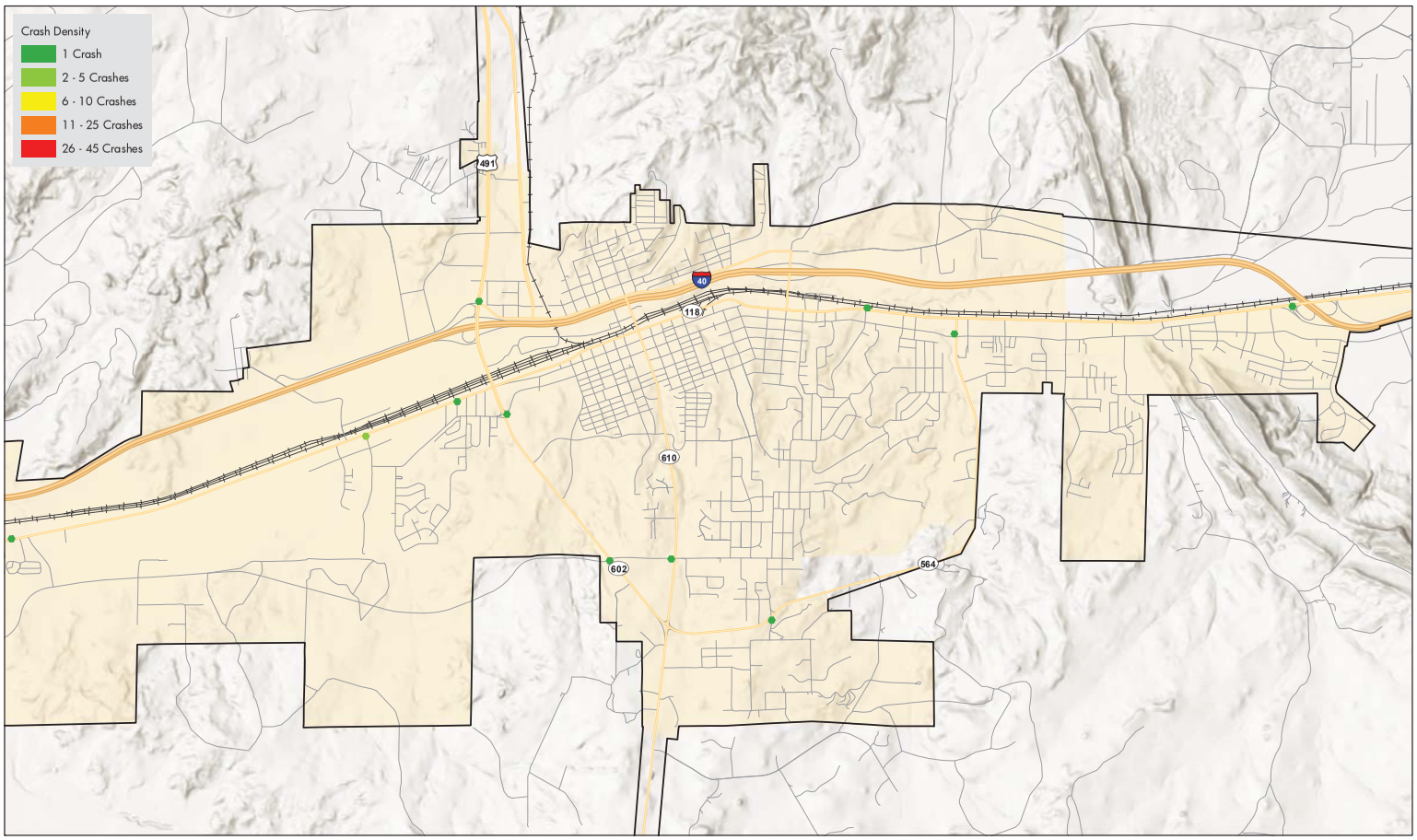
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.25 0.5
1" = 0.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Gallup

WILSON & COMPANY



Failed to Yield Right of Way Severe Crashes

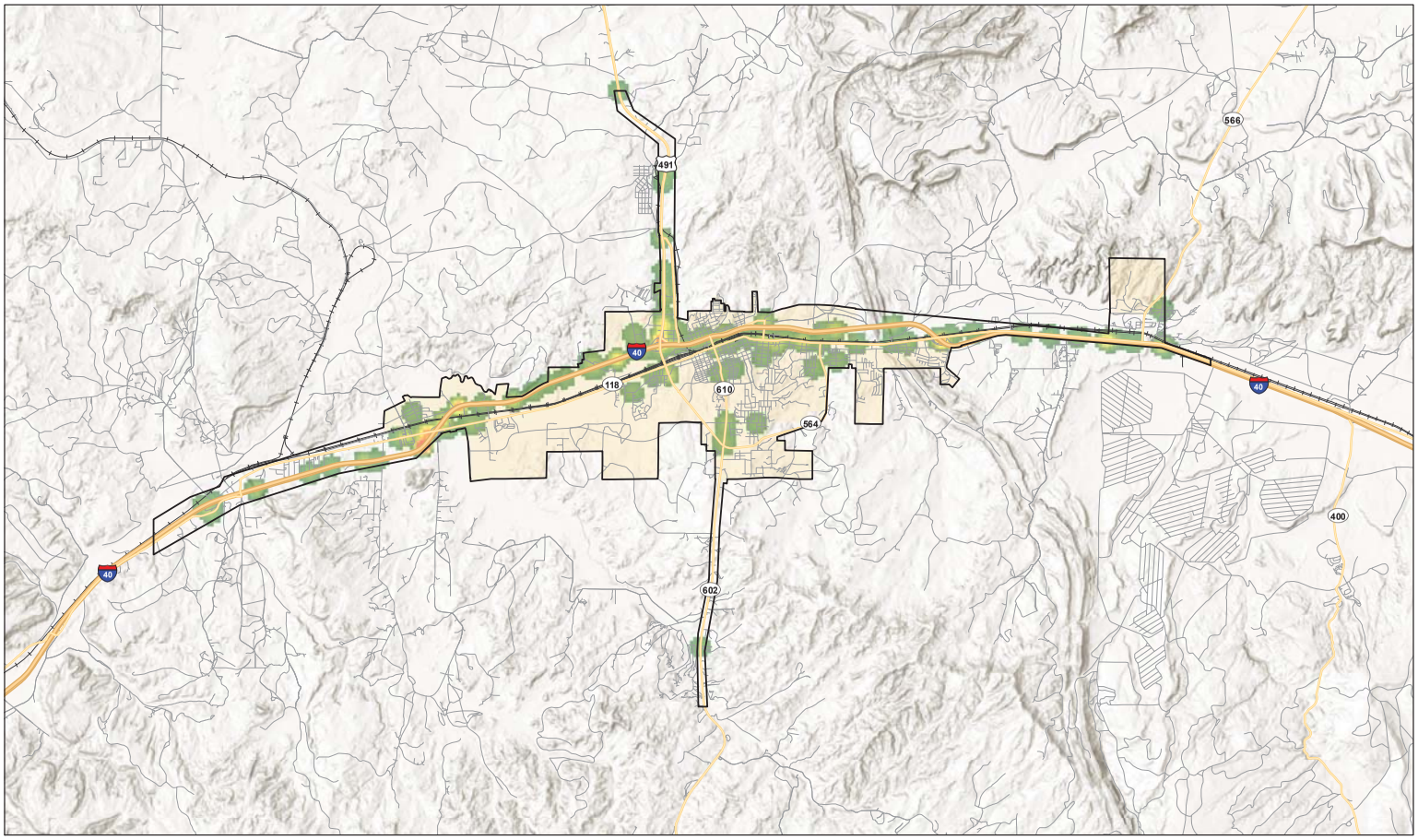
Gallup, NM - Crash Analysis - 2012 - 2016
Data: Fatal or Serious Injury Crashes

N

0 0.25 0.5
miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Heavy Vehicle Crashes

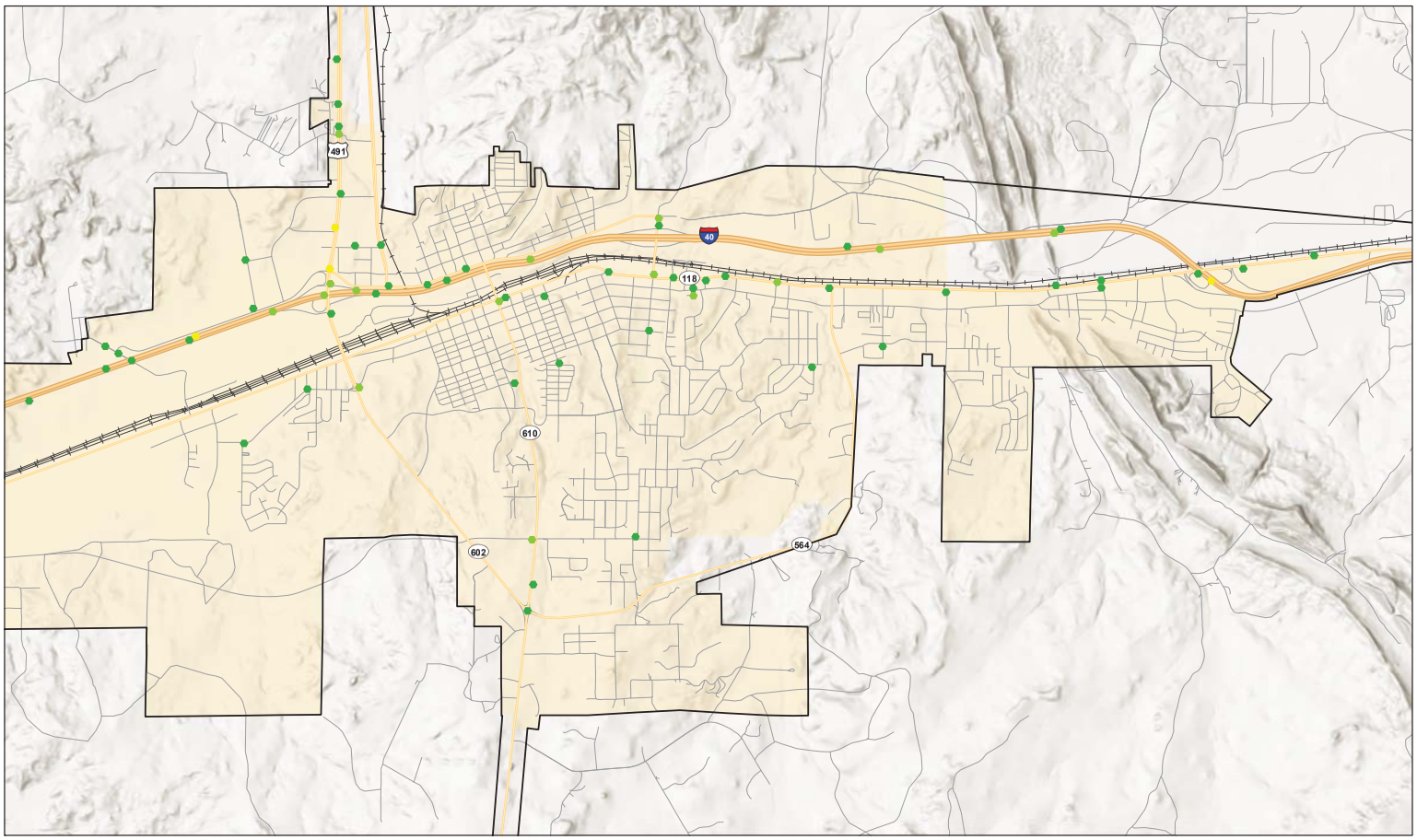
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.75 1.5
1" = 1.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Heavy Vehicle Crashes

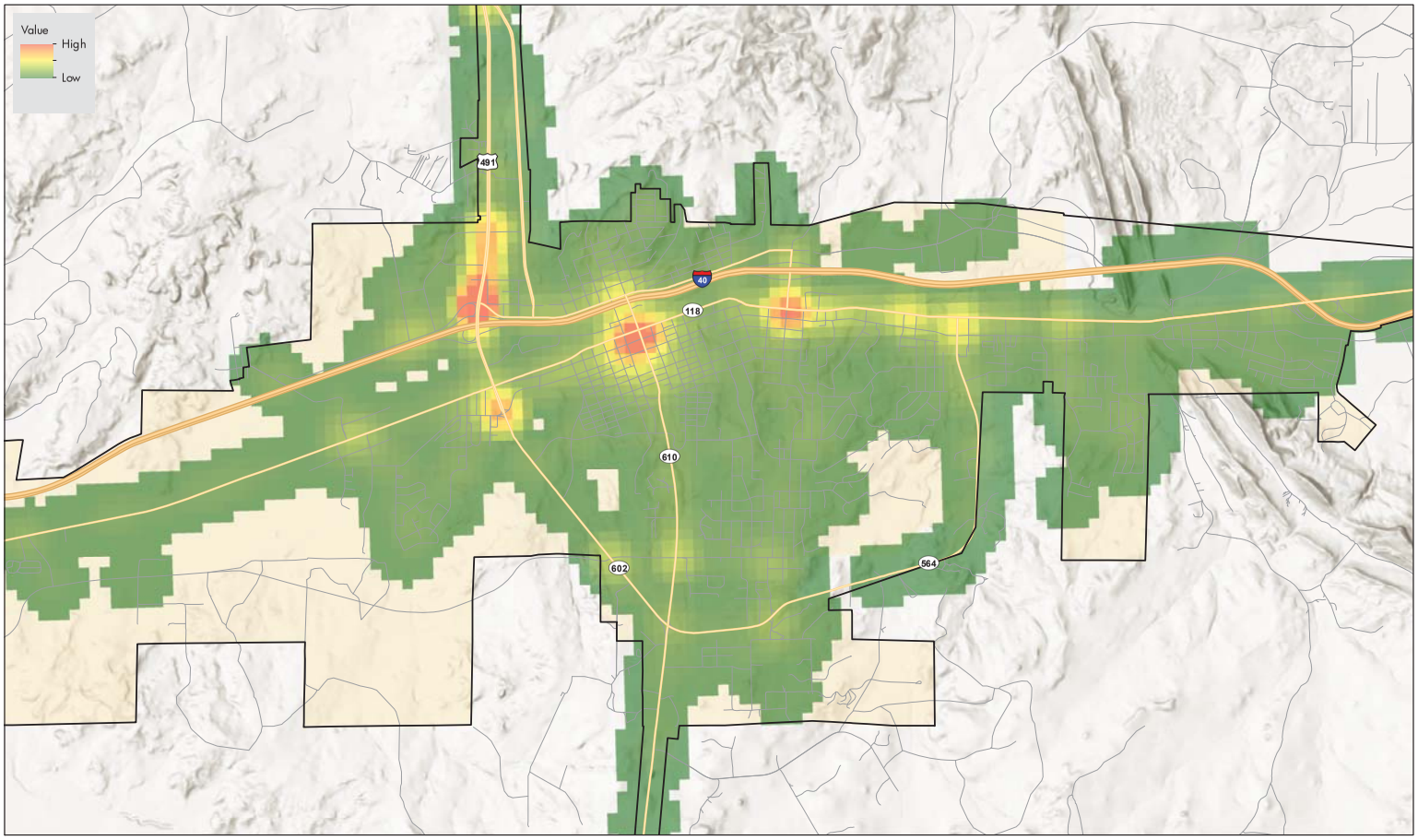
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.25 0.5
miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



Crash Density - Non-Interstate

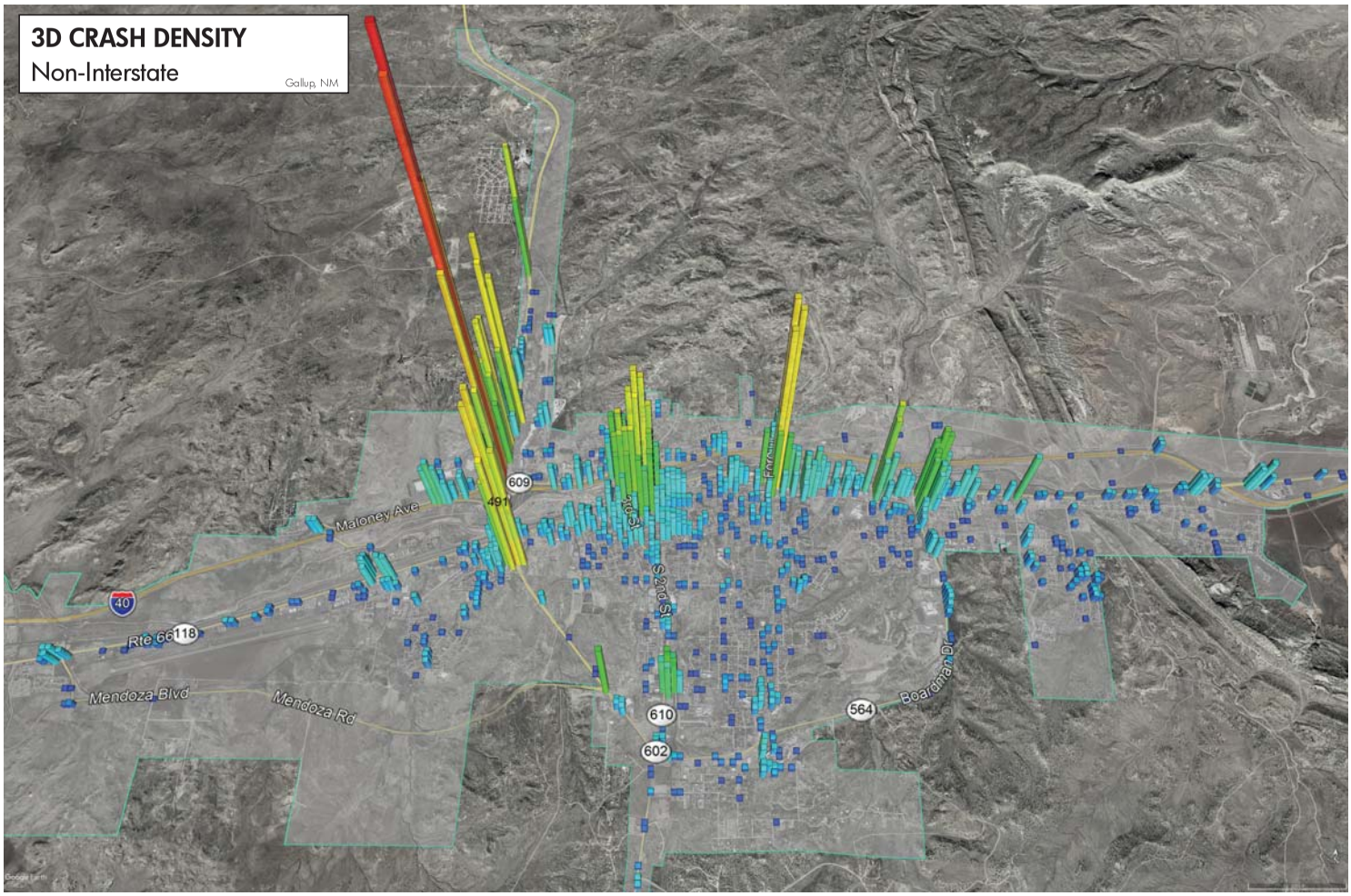
Gallup, NM · Crash Analysis · 2012 · 2016
Data: All Crashes

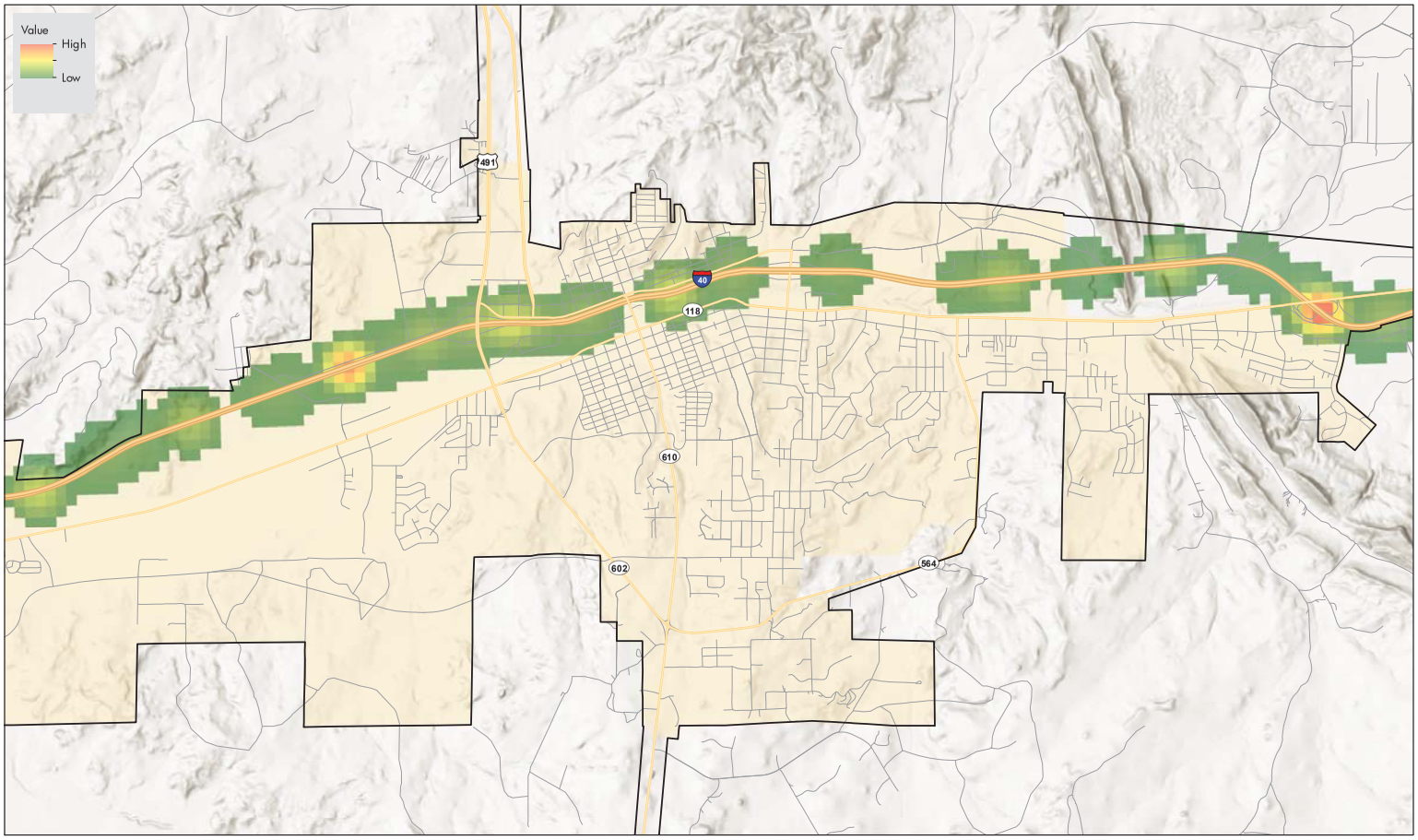
N

0 0.25 0.5
1" = 0.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Gallup

WILSON & COMPANY





Crash Density - Interstate

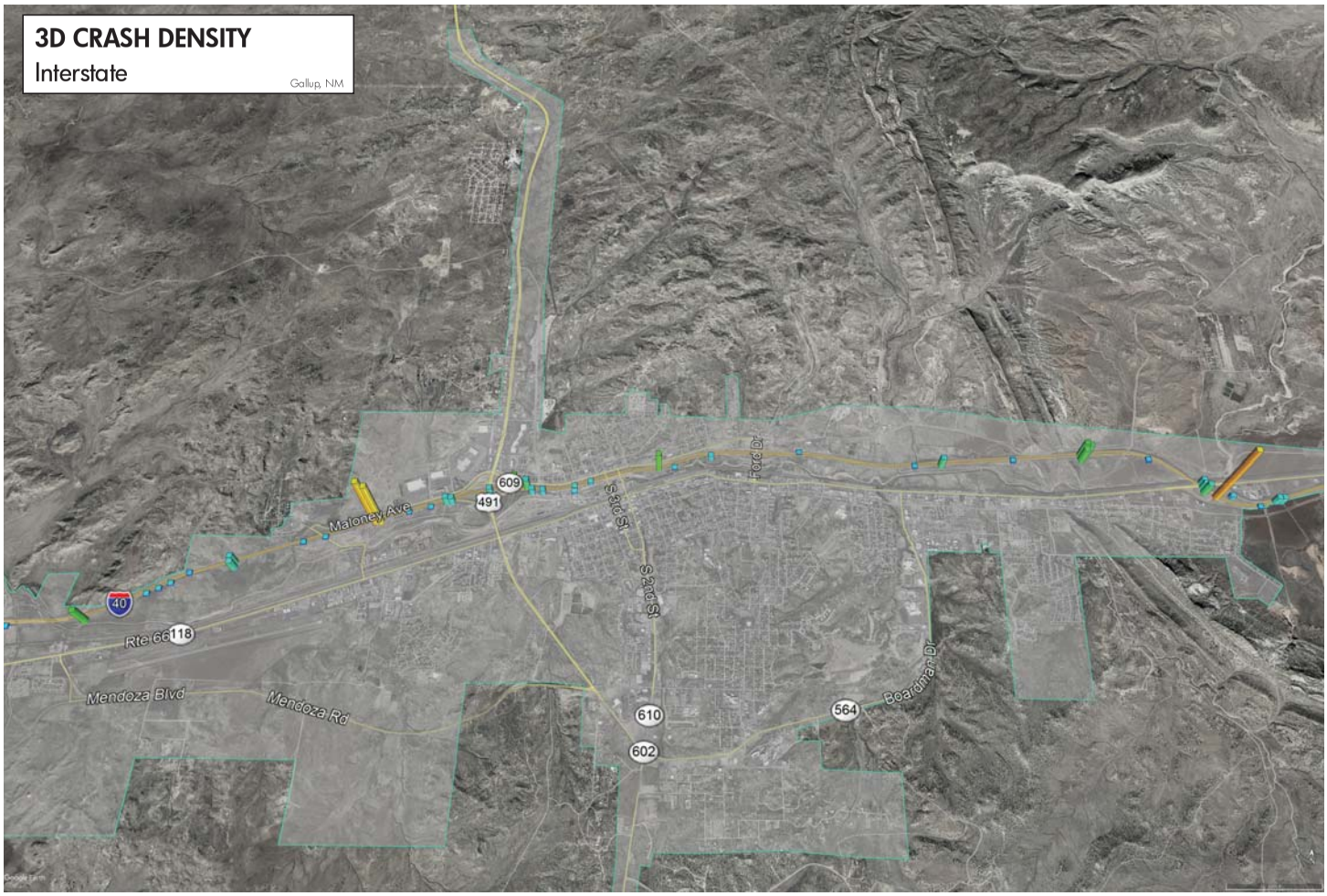
Gallup, NM · Crash Analysis · 2012 · 2016
Data: All Crashes

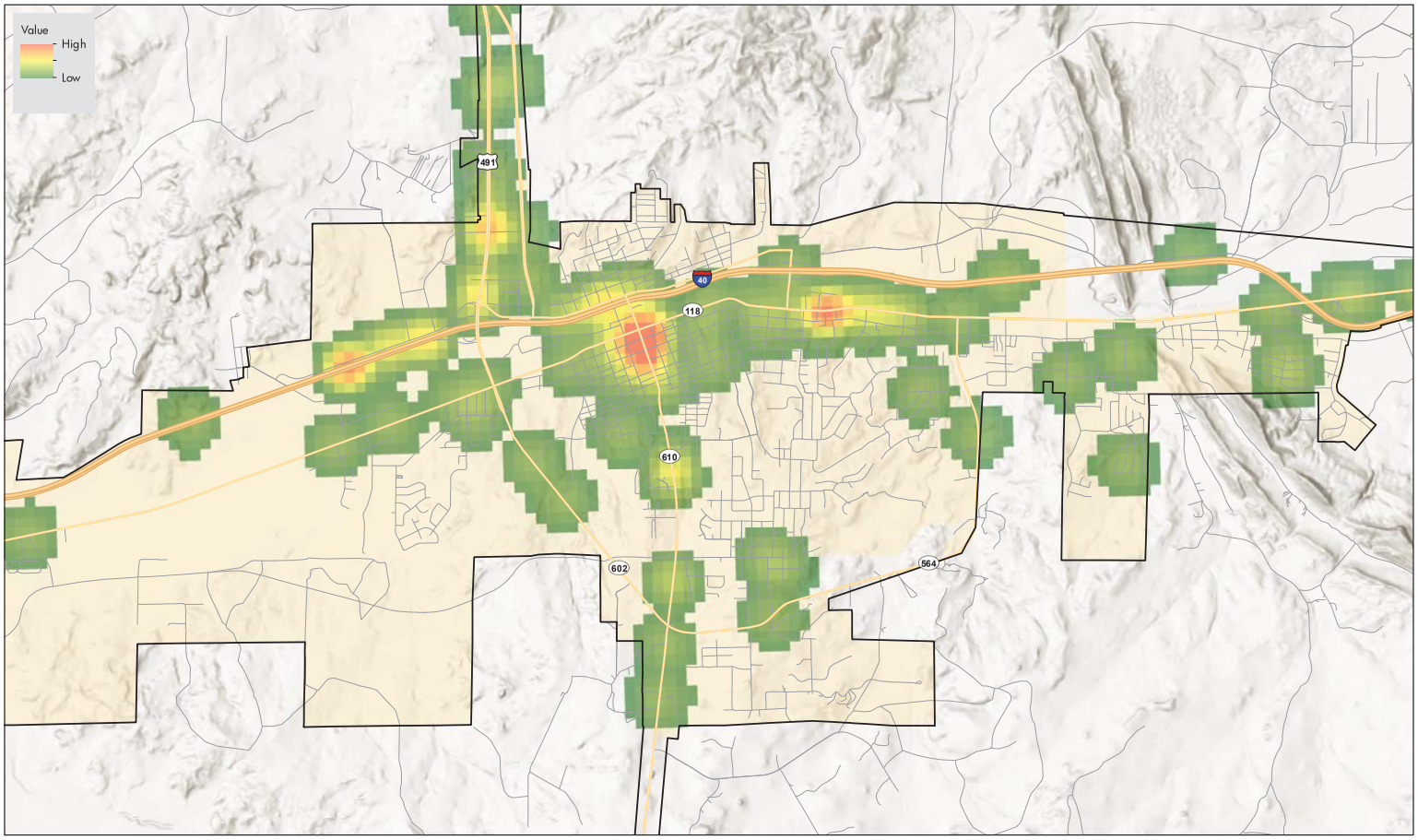
N

0 0.25 0.5
1" = 0.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Gallup

WILSON & COMPANY





Crash Density - Bicycle and Pedestrian Involved

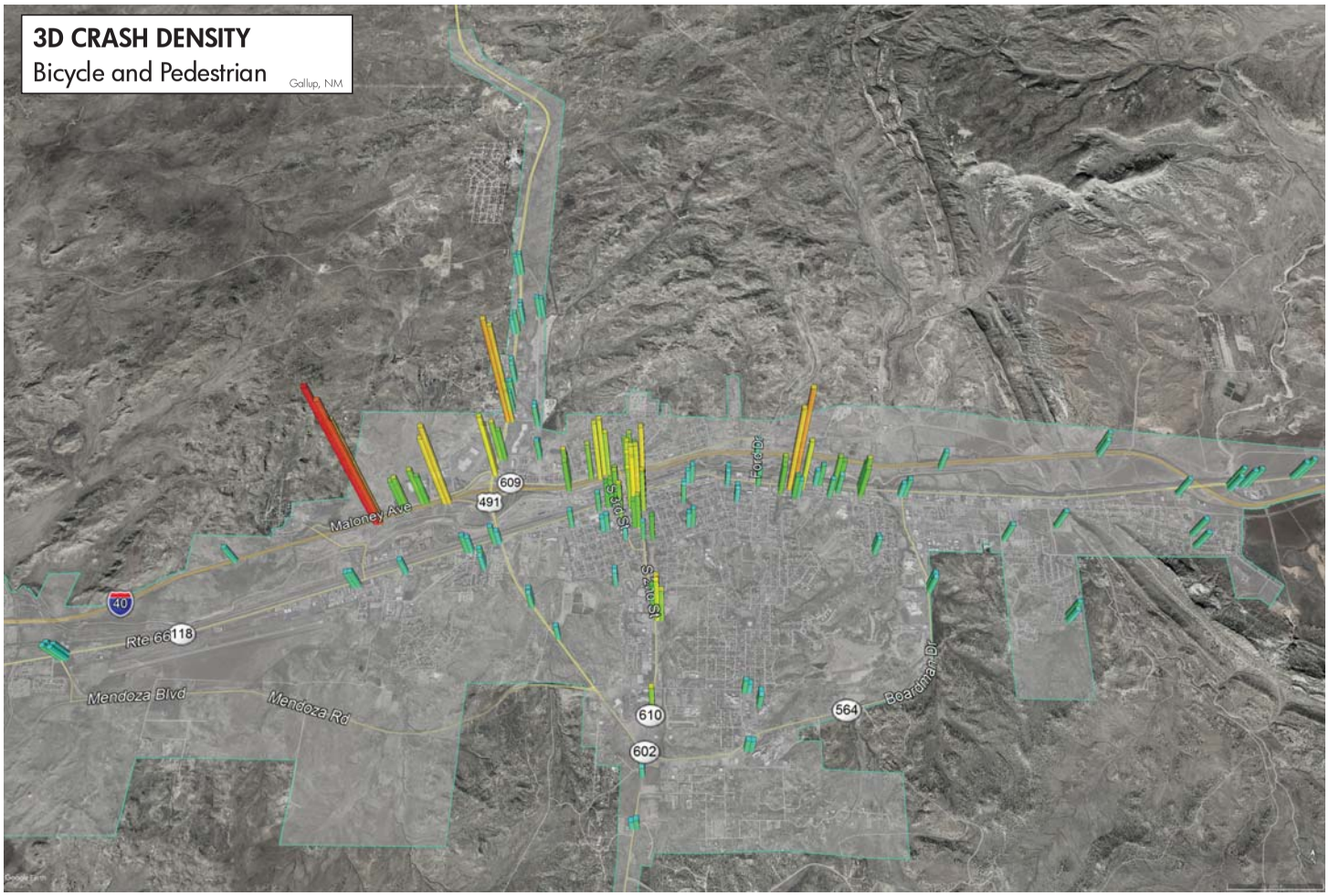
Gallup, NM · Crash Analysis · 2012 - 2016
Data: All Crashes

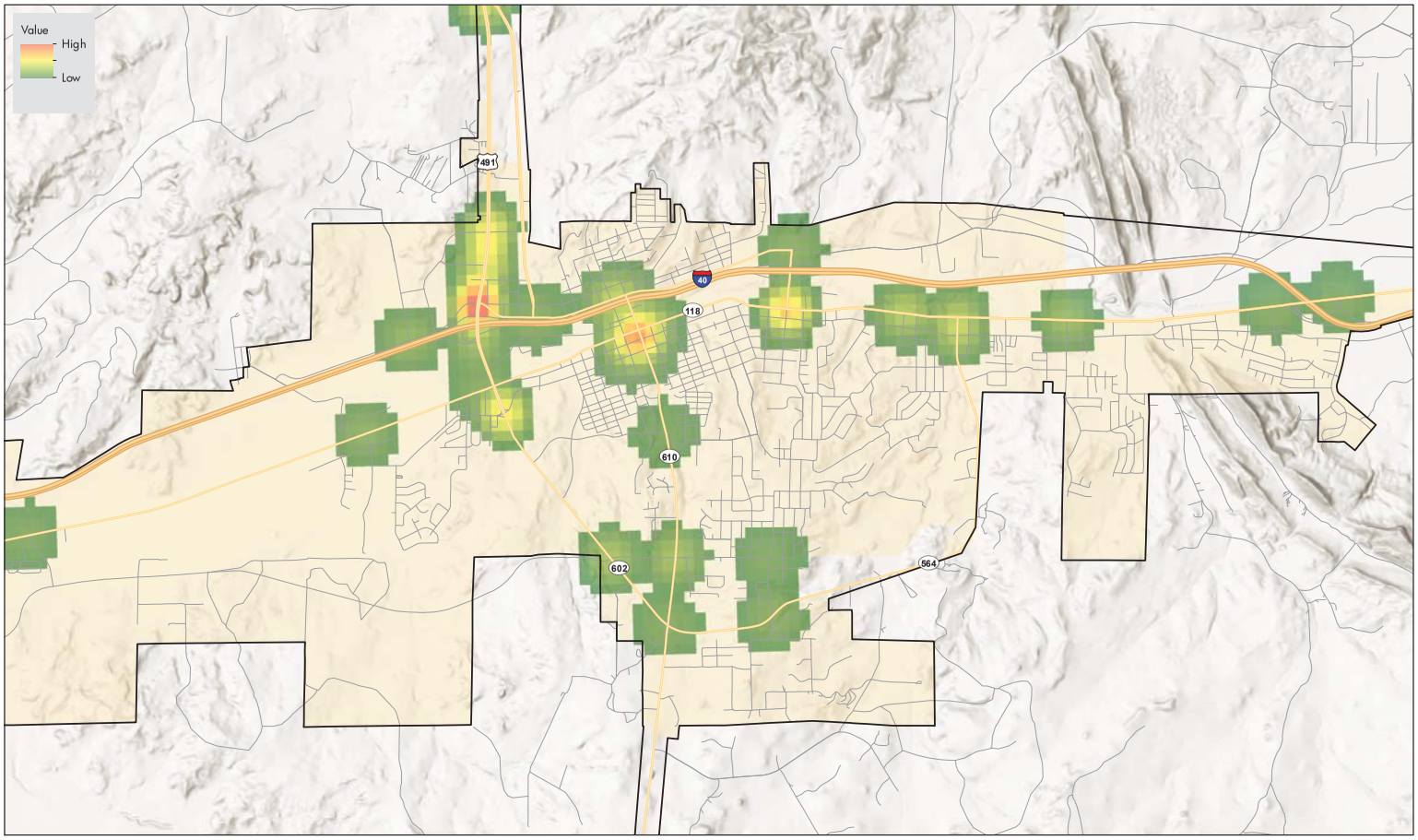
N

0 0.25 0.5
1" = 0.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Gallup

WILSON & COMPANY





Crash Density - Within 200 Feet of Signal

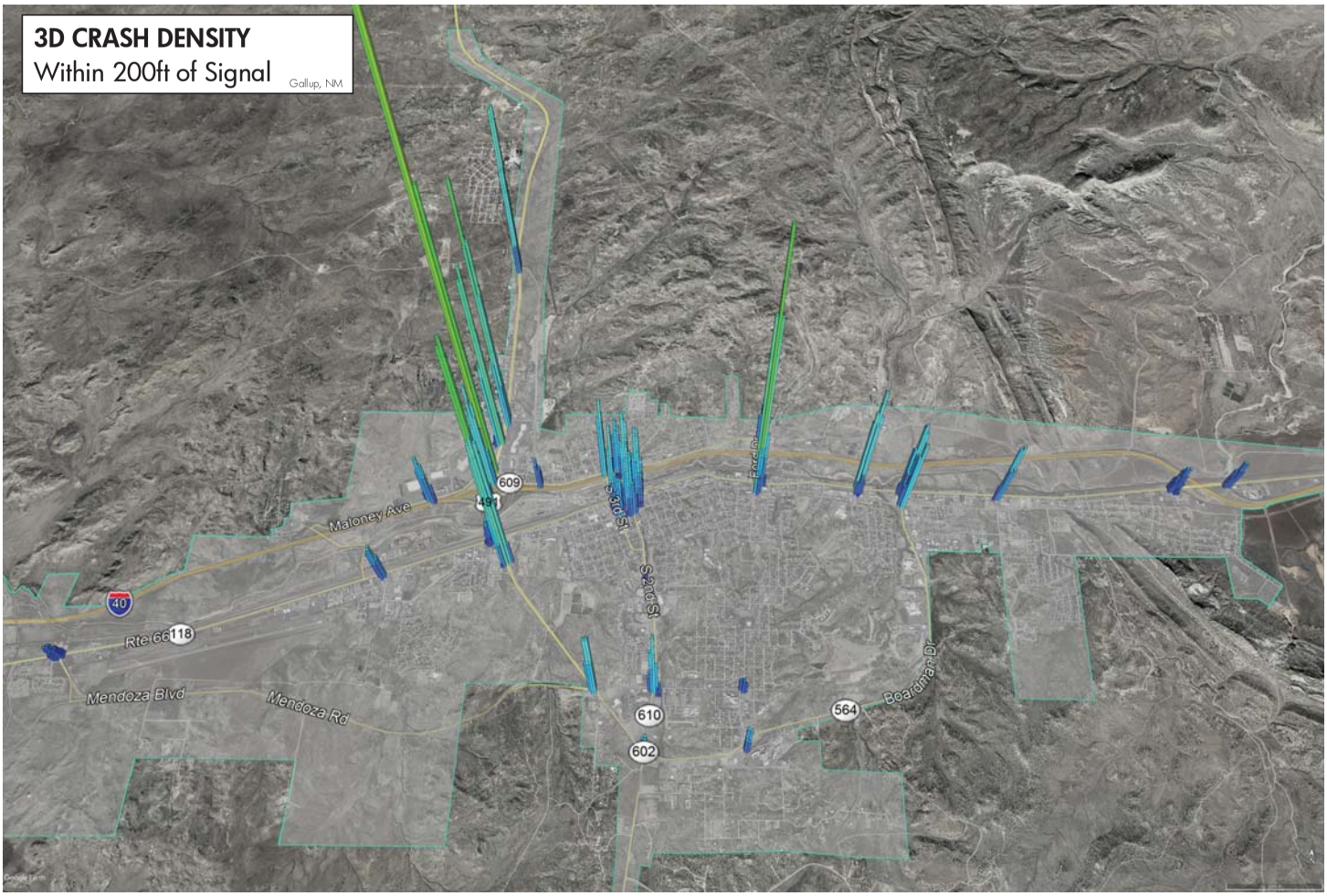
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

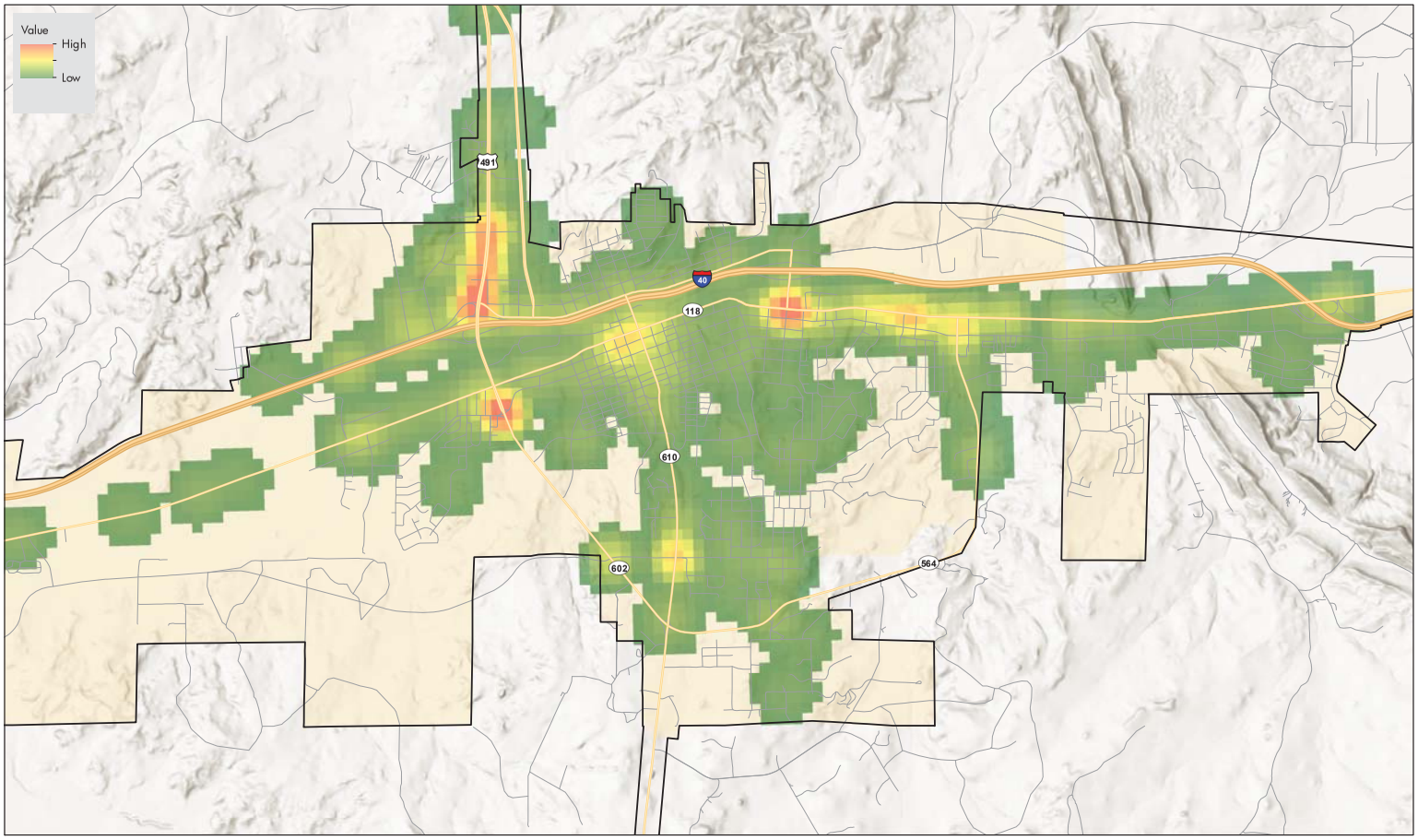
N

0 0.25 0.5
1" = 0.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Gallup

WILSON & COMPANY





Crash Density - Failed to Yield

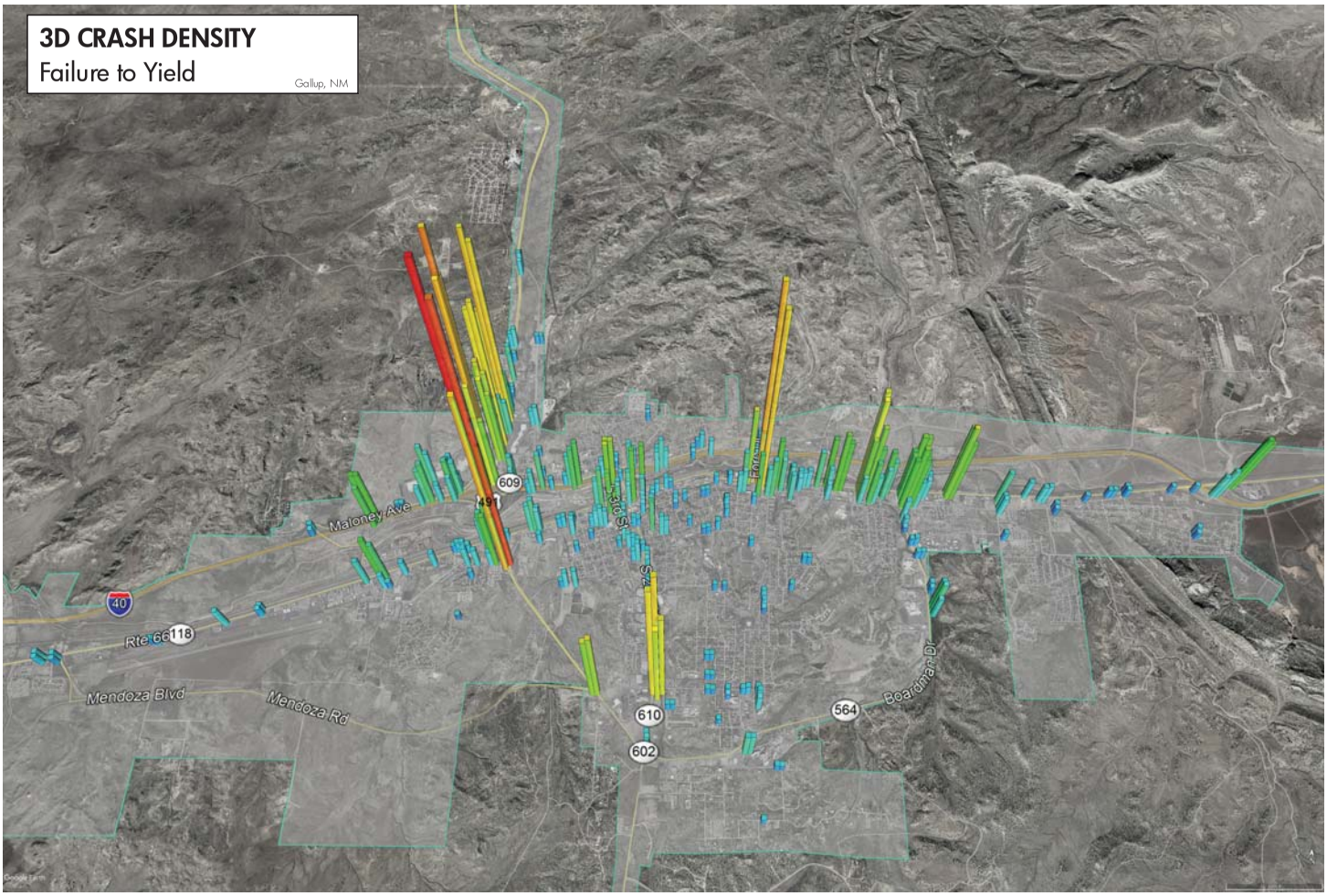
Gallup, NM · Crash Analysis · 2012 · 2016
Data: All Crashes

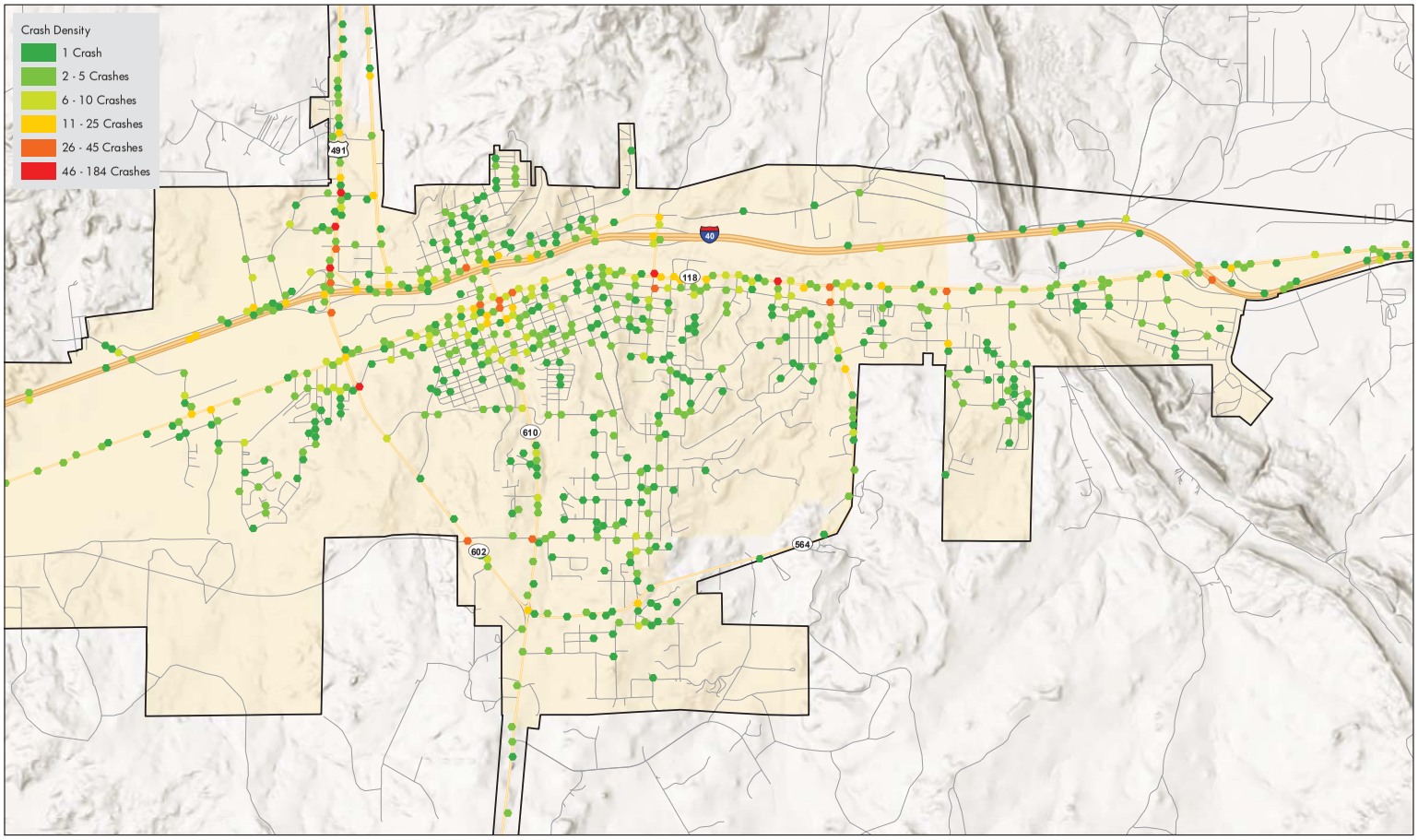
N

0 0.25 0.5
1" = 0.5 miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Gallup

WILSON & COMPANY





Crash Density - Central

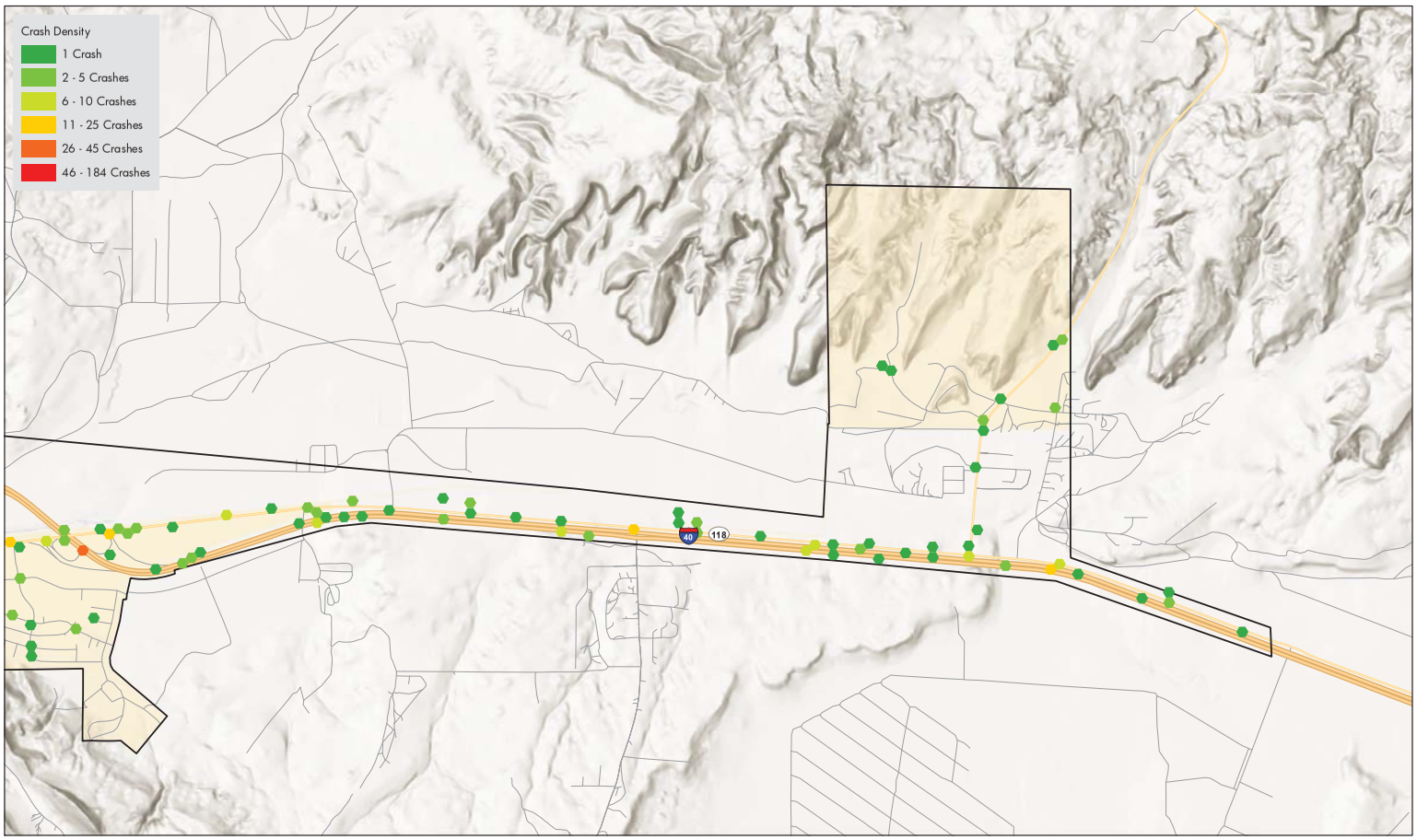
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.25 0.5
miles

Crash Boundary
Local Road
US/ State Highway
Gallup
Interstate

WILSON & COMPANY



Crash Density - East

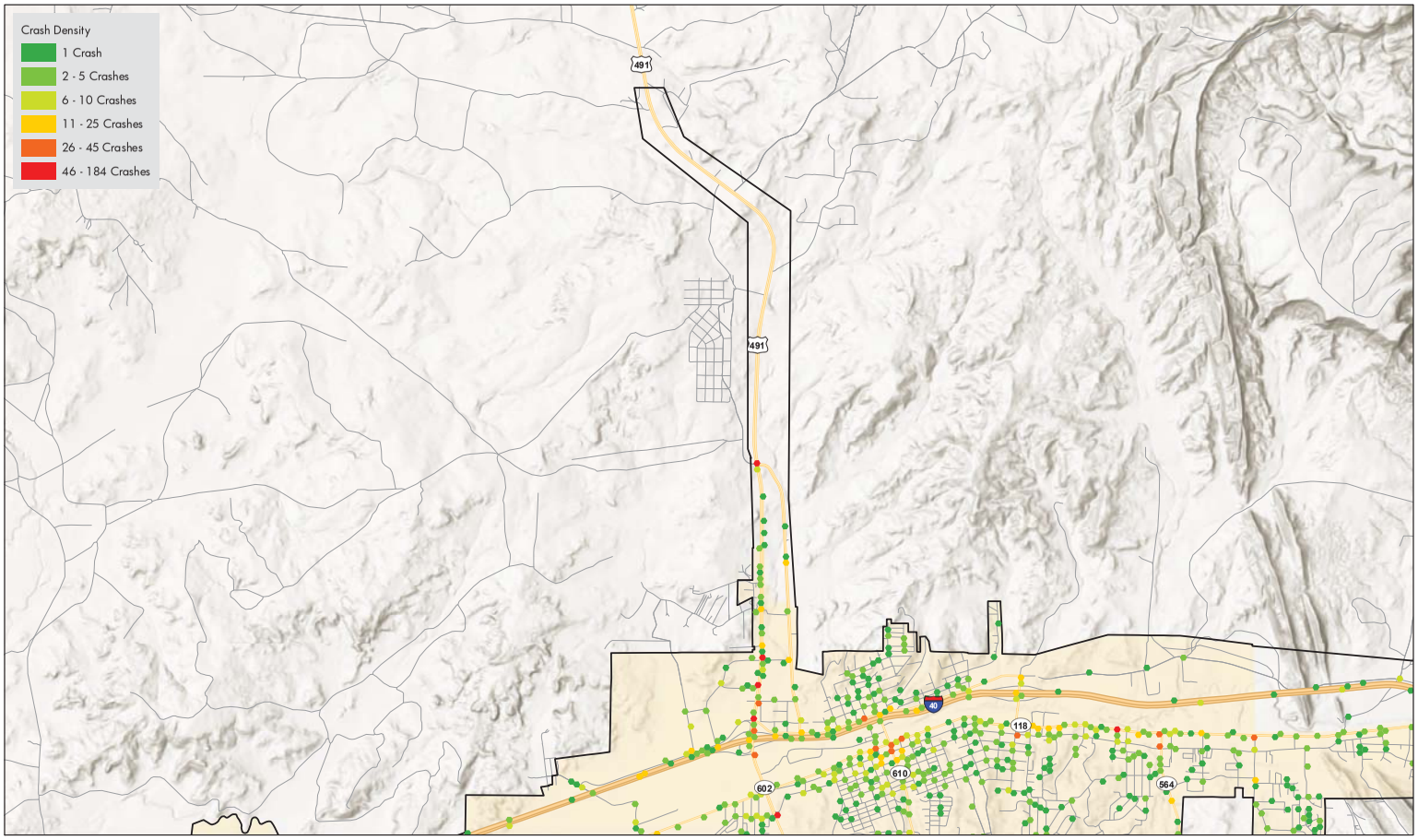
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.25 0.5
miles

Crash Boundary
Local Road
US/ State Highway
Gallup
Interstate

WILSON & COMPANY



Crash Density - North

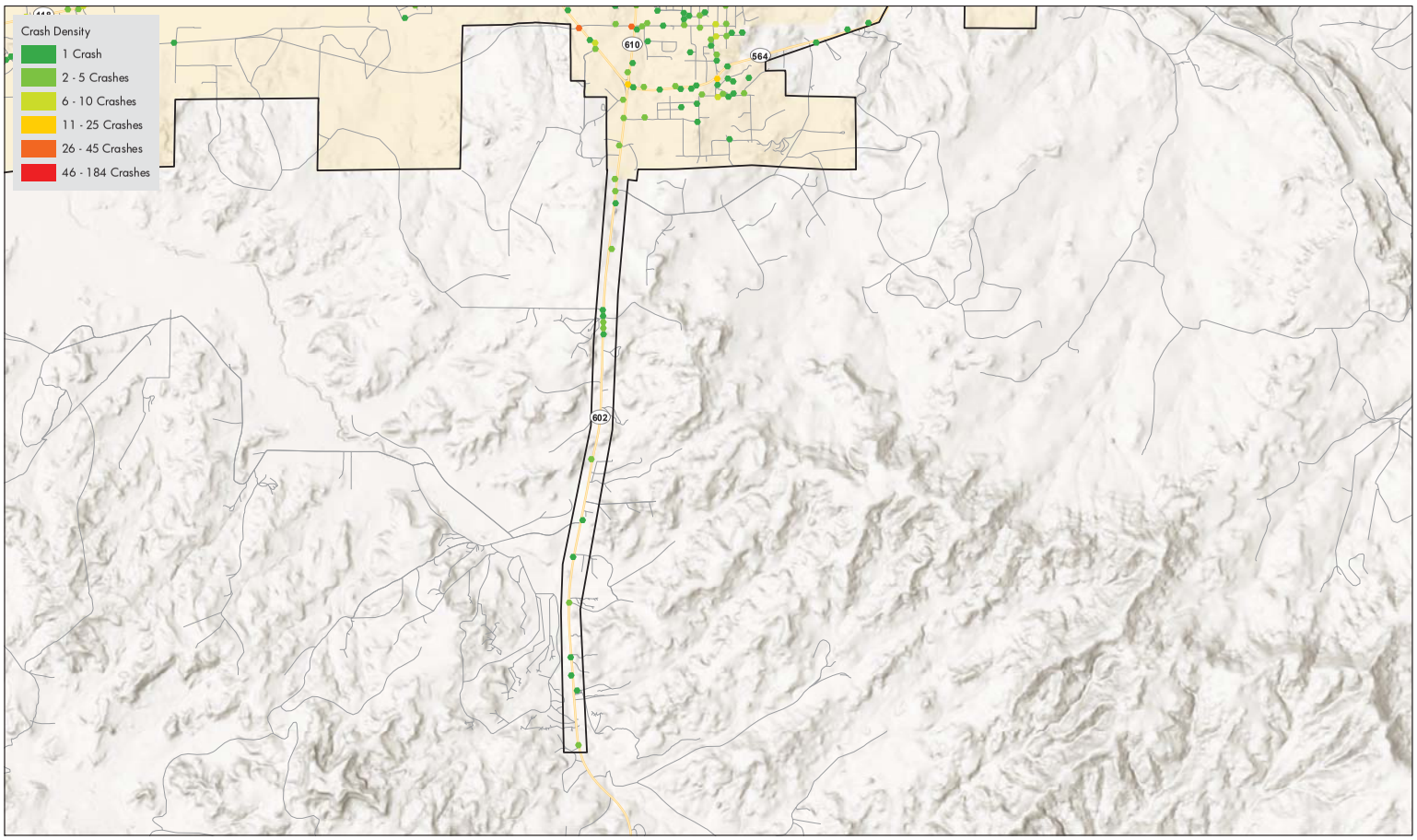
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.25 0.5
miles

Crash Boundary
Local Road
US/ State Highway
Gallup
Interstate

WILSON & COMPANY



Crash Density - South

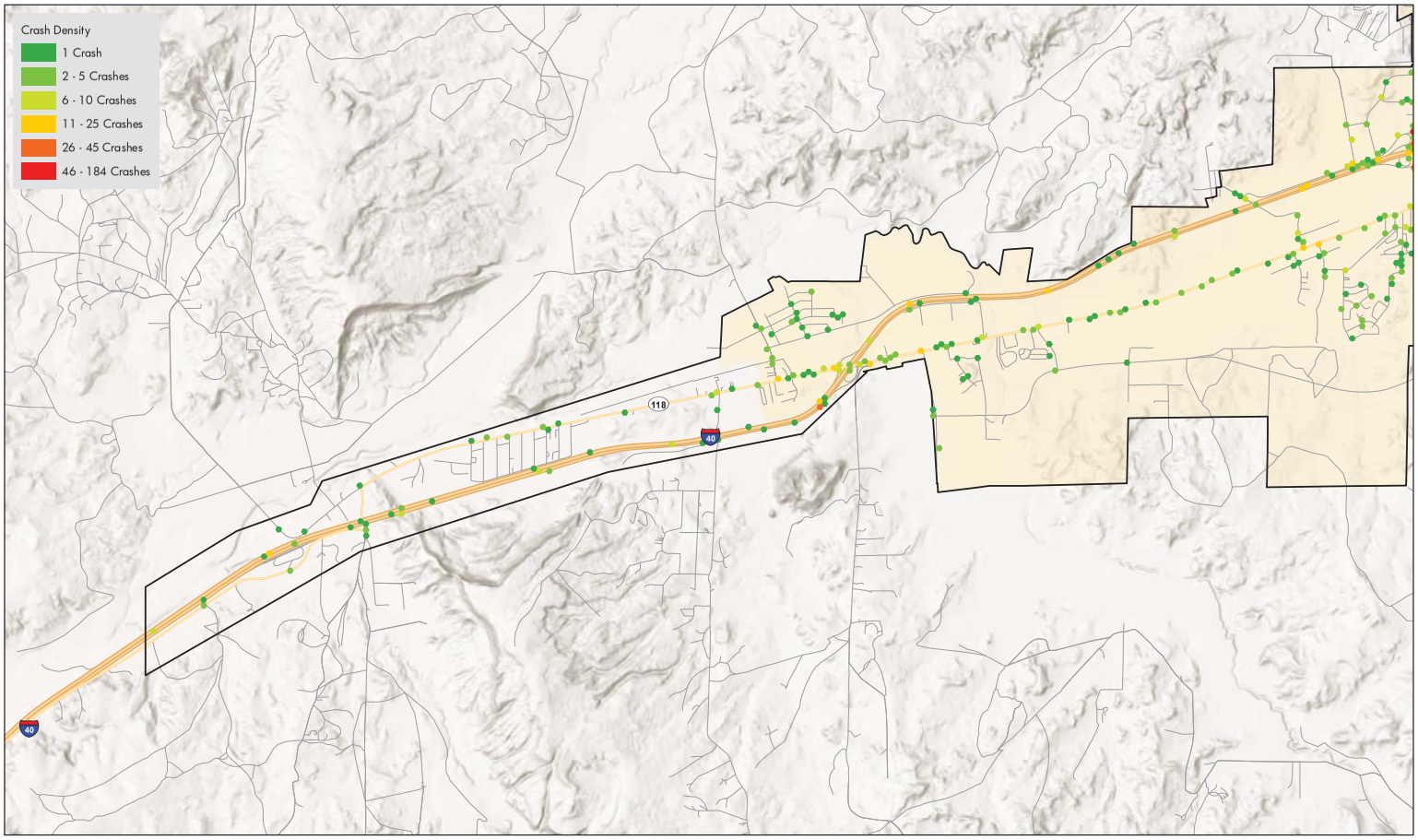
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.25 0.5
miles

Crash Boundary
Local Road
US/ State Highway
Gallup
Interstate

WILSON & COMPANY



Crash Density - West

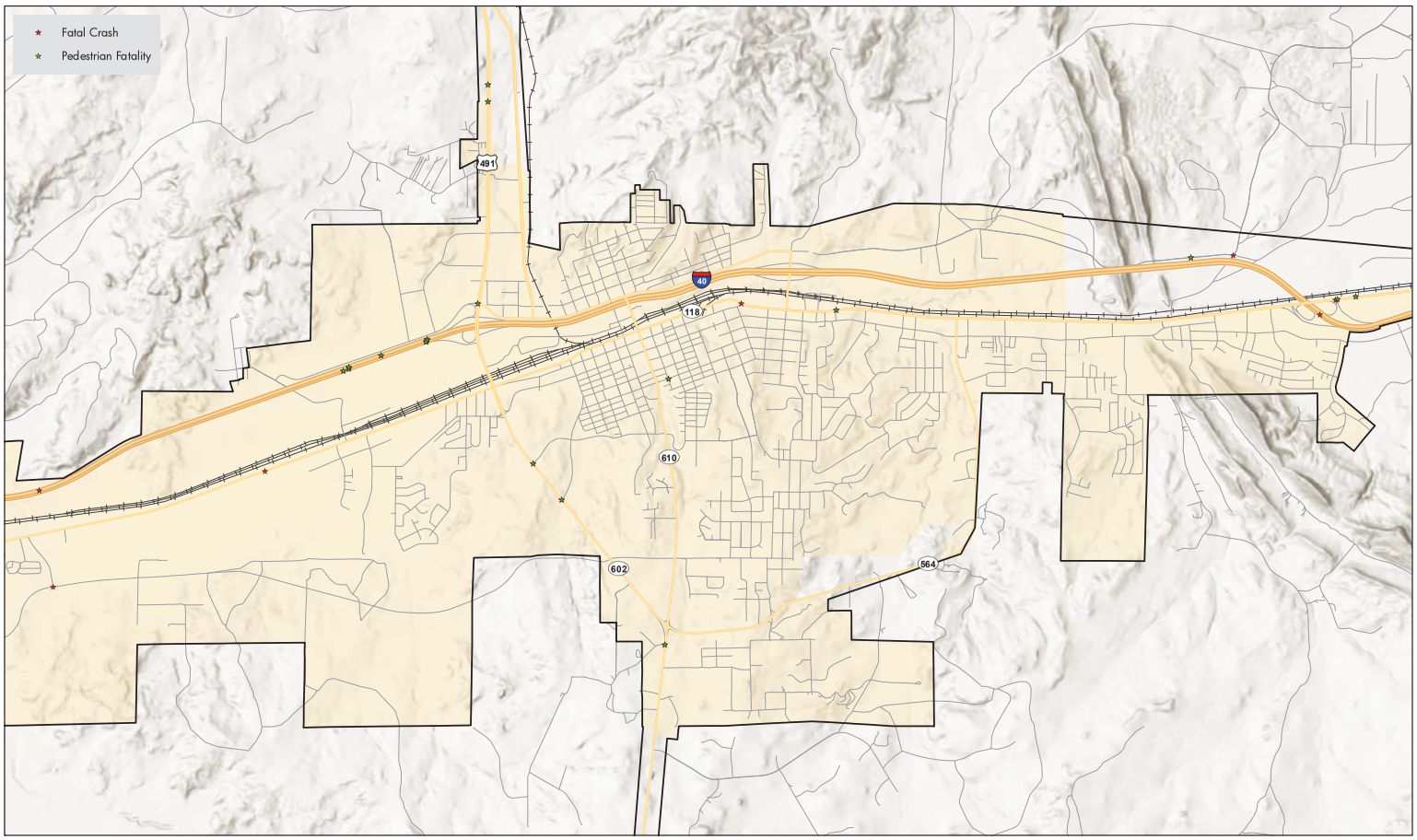
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.25 0.5
miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Gallup

WILSON & COMPANY



Fatal Crashes

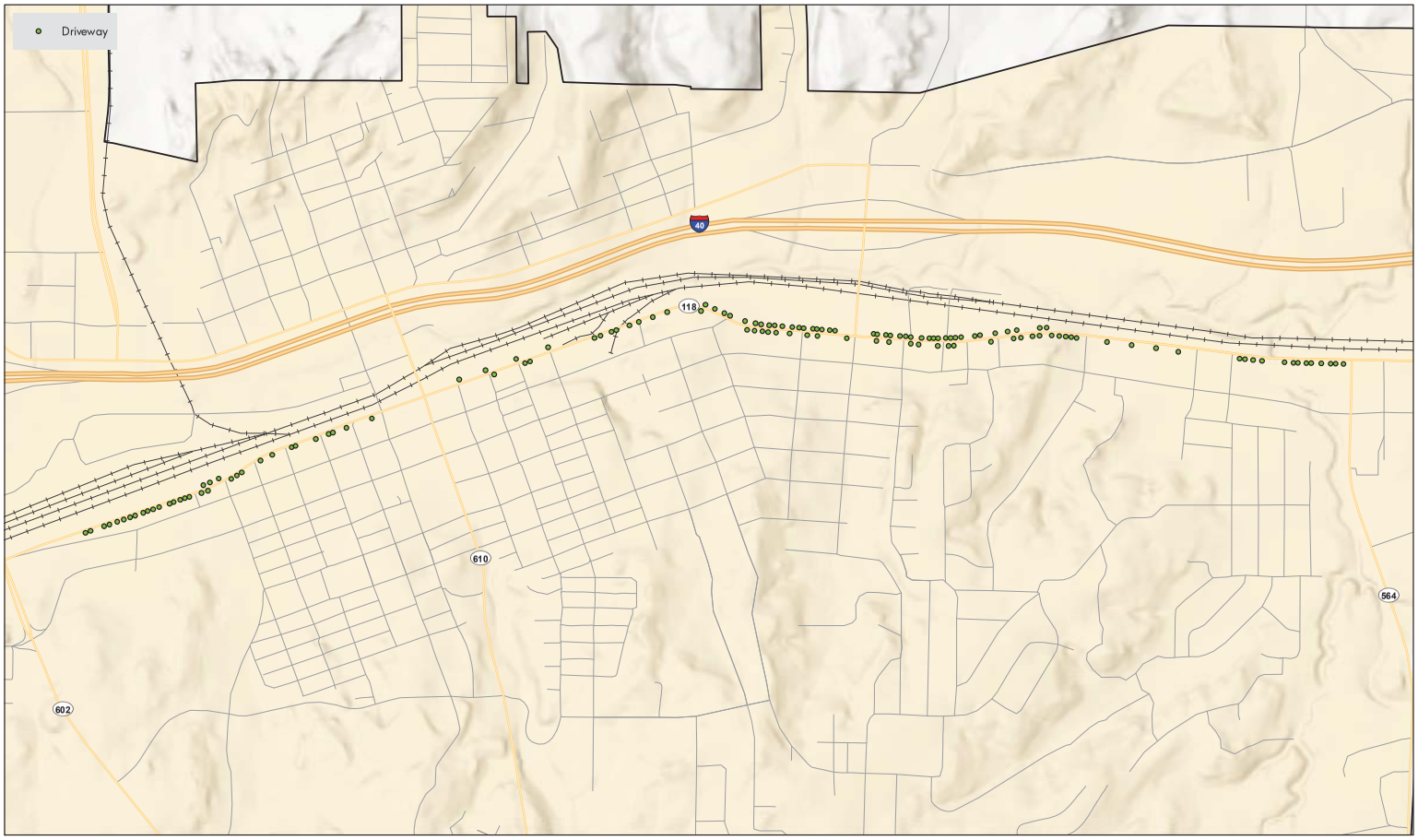
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 0.25 0.5
miles

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



NM-118 Driveways

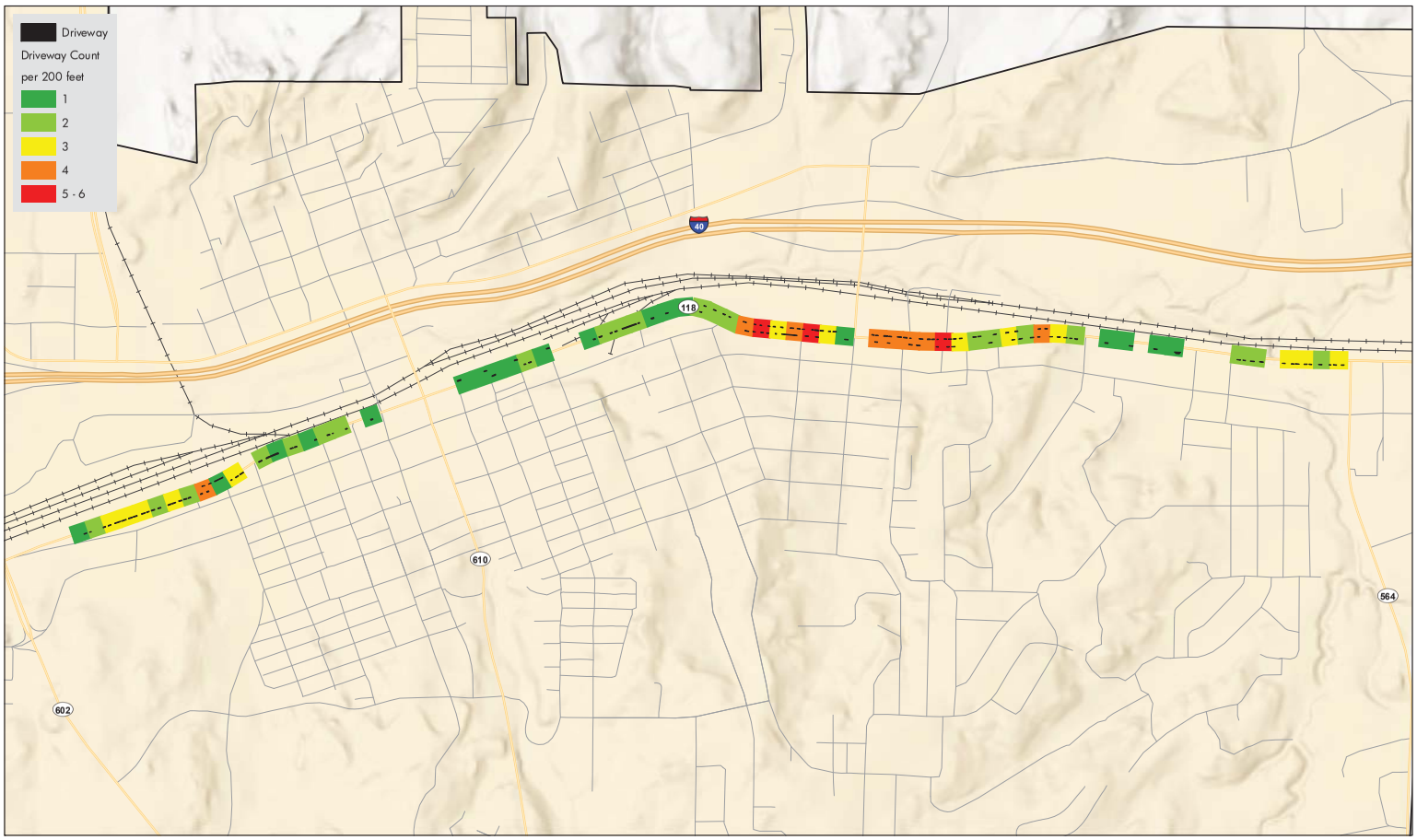
Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 660 1,320
Feet

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY



NM-118 Driveway Density

Gallup, NM - Crash Analysis - 2012 - 2016
Data: All Crashes

N

0 660 1,320
Feet

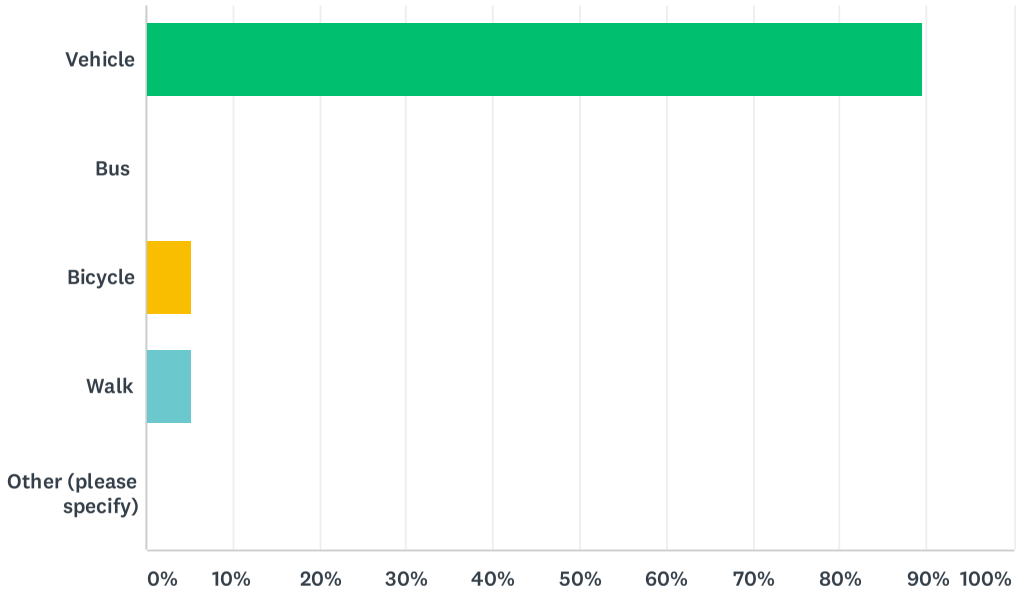
Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad
Gallup

WILSON & COMPANY

Appendix C – Public Survey Data

Q1 What is your primary mode of travel within the community?

Answered: 38 Skipped: 0

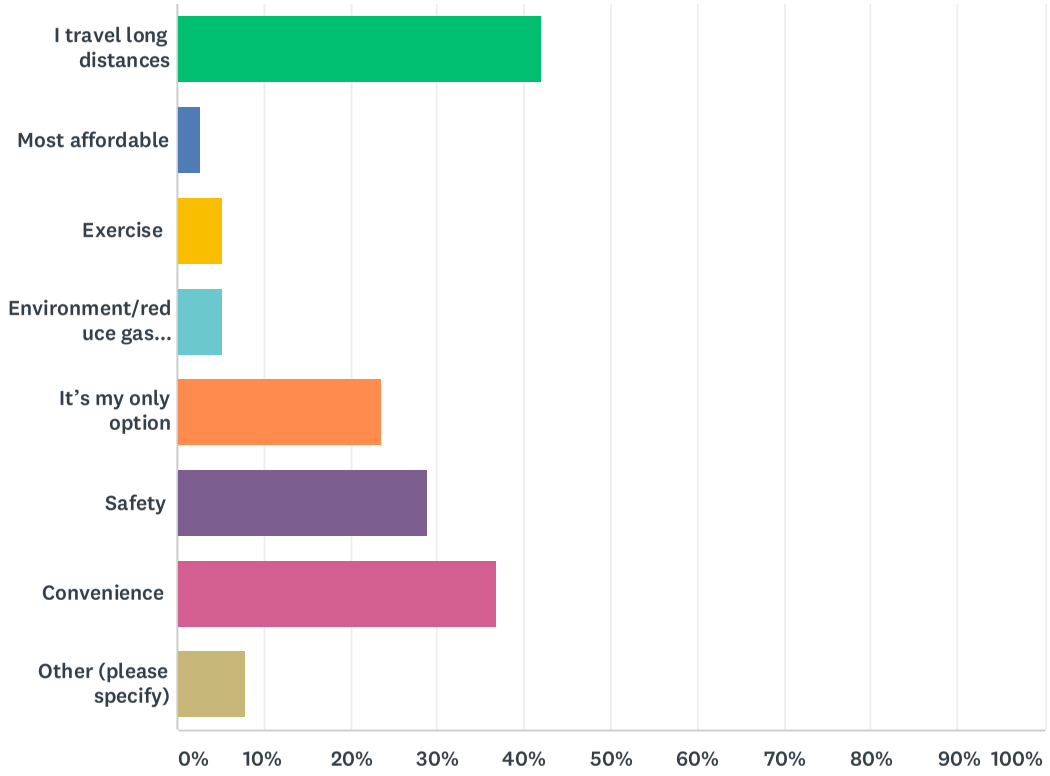


ANSWER CHOICES	RESPONSES	
Vehicle	89.47%	34
Bus	0.00%	0
Bicycle	5.26%	2
Walk	5.26%	2
Other (please specify)	0.00%	0
TOTAL		38

#	OTHER (PLEASE SPECIFY)	DATE
	There are no responses.	

Q2 Why do you choose this mode as your primary mode of travel within the community? (check all that apply)

Answered: 38 Skipped: 0

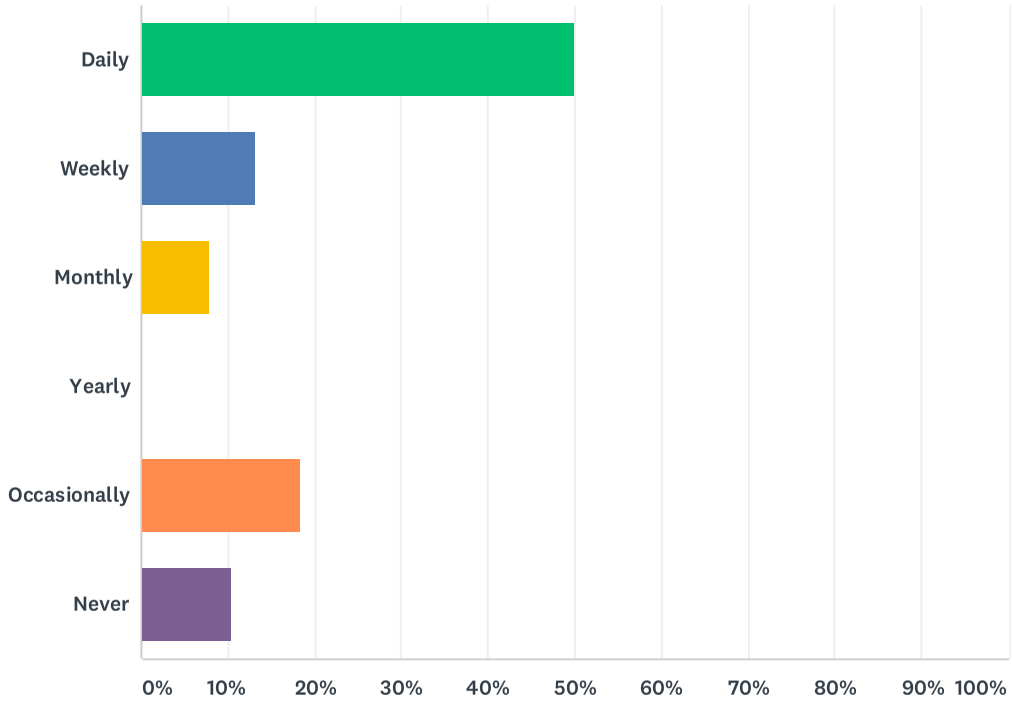


ANSWER CHOICES	RESPONSES	
I travel long distances	42.11%	16
Most affordable	2.63%	1
Exercise	5.26%	2
Environment/reduce gas consumption	5.26%	2
It's my only option	23.68%	9
Safety	28.95%	11
Convenience	36.84%	14
Other (please specify)	7.89%	3
Total Respondents: 38		

#	OTHER (PLEASE SPECIFY)	DATE
1	Independence	10/23/2018 2:58 PM
2	Payload	10/18/2018 4:21 PM
3	Lack of sidewalks and paths for walking or bicycle	9/12/2018 5:15 PM

Q3 How often do you or a family member walk (or jog) in Gallup?

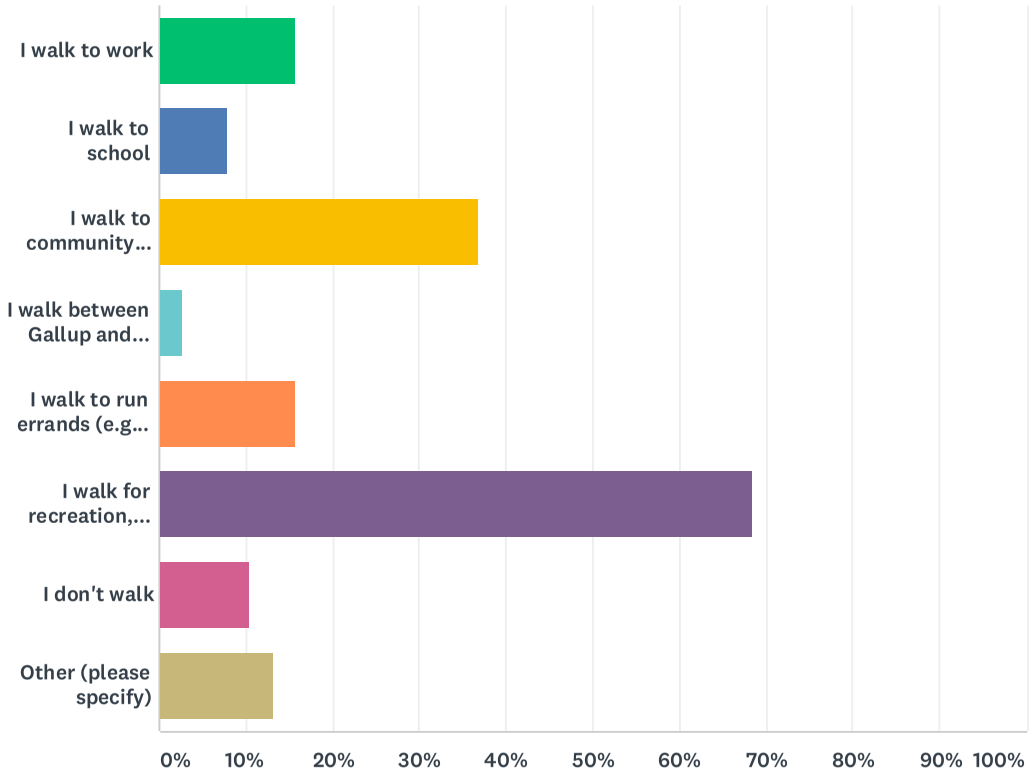
Answered: 38 Skipped: 0



ANSWER CHOICES	RESPONSES	
Daily	50.00%	19
Weekly	13.16%	5
Monthly	7.89%	3
Yearly	0.00%	0
Occasionally	18.42%	7
Never	10.53%	4
TOTAL		38

Q4 What destinations are you walking to? (select all that apply)

Answered: 38 Skipped: 0

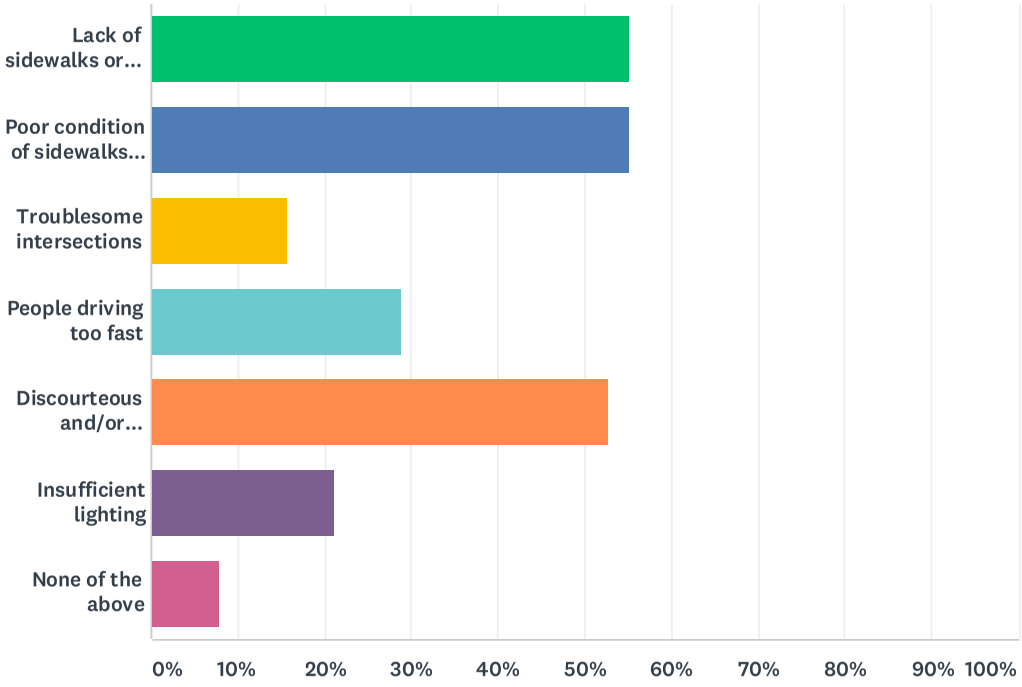


ANSWER CHOICES	RESPONSES	
I walk to work	15.79%	6
I walk to school	7.89%	3
I walk to community facilities (e.g. library, religious institution, city hall, post office, parks, community centers, gyms, etc)	36.84%	14
I walk between Gallup and Navajo Nation	2.63%	1
I walk to run errands (e.g. shopping, doctor, dry cleaners, etc)	15.79%	6
I walk for recreation, there is no destination	68.42%	26
I don't walk	10.53%	4
Other (please specify)	13.16%	5
Total Respondents: 38		

#	OTHER (PLEASE SPECIFY)	DATE
1	no answer	10/18/2018 4:32 PM
2	Exercise	10/18/2018 4:19 PM
3	Walk pet	10/18/2018 4:15 PM
4	Outdoor trails and venues	9/12/2018 1:42 PM
5	Walk for exercise.	8/29/2018 7:46 AM

Q5 What keeps you from walking or makes safe walking difficult in your community? (select up to 3)

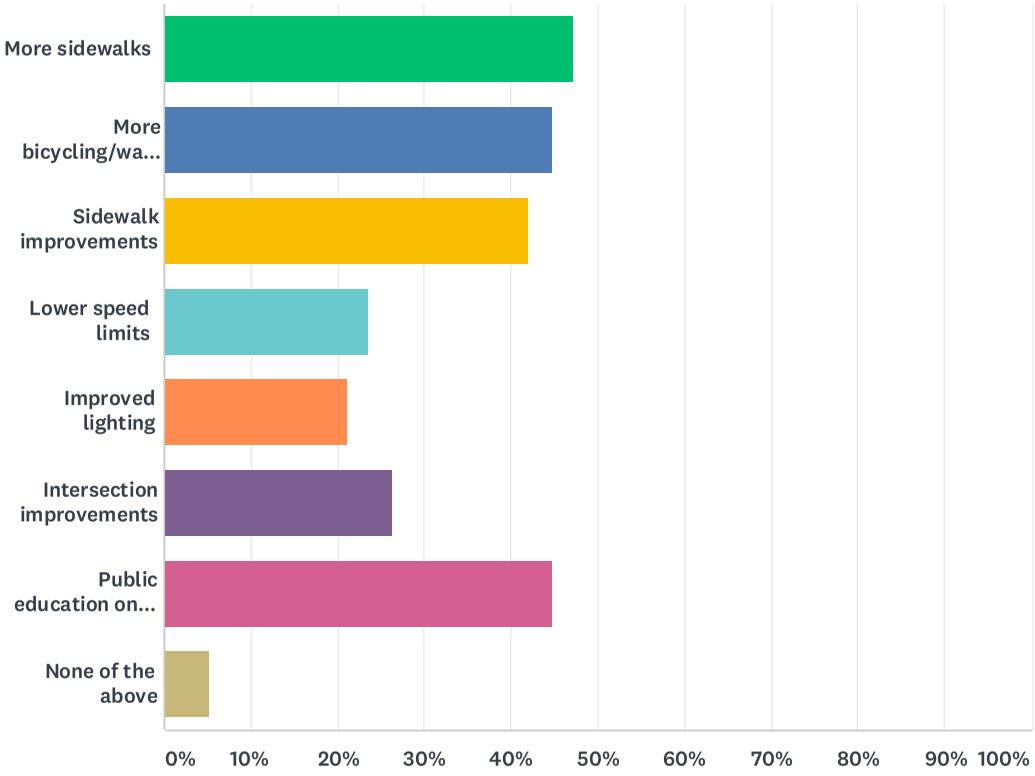
Answered: 38 Skipped: 0



ANSWER CHOICES	RESPONSES	
Lack of sidewalks or bicycling/walking paths	55.26%	21
Poor condition of sidewalks or bicycling/walking paths	55.26%	21
Troublesome intersections	15.79%	6
People driving too fast	28.95%	11
Discourteous and/or aggressive drivers	52.63%	20
Insufficient lighting	21.05%	8
None of the above	7.89%	3
Total Respondents: 38		

Q6 Which improvements would make walking safer in your community? (select up to 3)

Answered: 38 Skipped: 0



ANSWER CHOICES	RESPONSES	
More sidewalks	47.37%	18
More bicycling/walking paths	44.74%	17
Sidewalk improvements	42.11%	16
Lower speed limits	23.68%	9
Improved lighting	21.05%	8
Intersection improvements	26.32%	10
Public education on vehicle/pedestrian etiquette and rights of pedestrians	44.74%	17
None of the above	5.26%	2
Total Respondents: 38		

Q7 How else could safety be improved for people walking in and around Gallup?

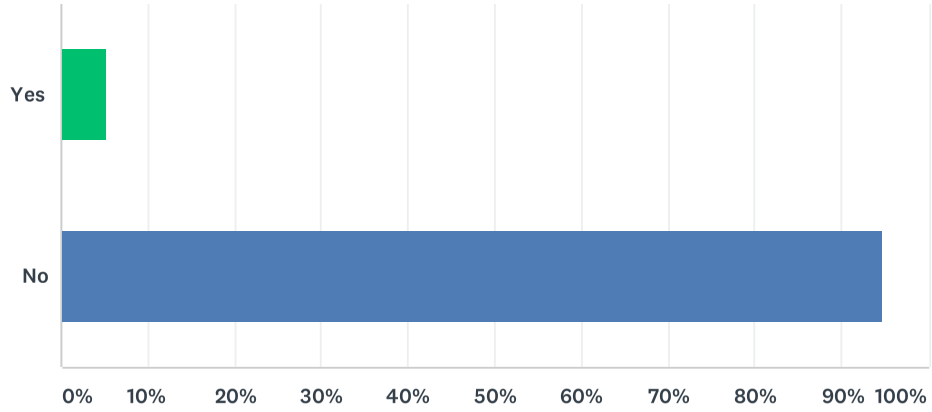
Answered: 38 Skipped: 0

#	RESPONSES	DATE
1	3. - Dogs and Distance from home to business 4. Animal Control	10/23/2018 3:01 PM
2	no answer	10/23/2018 2:58 PM
3	Stricter laws. Too many drunks every where.	10/23/2018 2:55 PM
4	Bad 'improvements' of downtown x-walks	10/18/2018 4:32 PM
5	no answer	10/18/2018 4:27 PM
6	Radio, TV, Print awareness Messages "Watch Rear Ends of Cars, not people"	10/18/2018 4:23 PM
7	Educate people on the important of using turn signals, don't drive to slow or to fast!	10/18/2018 4:19 PM
8	Better animal control enforcement of stray dogs, some neighborhoods you cannot walk in because of loose aggressive dogs. I have had to drive to safer neighborhoods to walk the dogs.	10/18/2018 4:15 PM
9	-more police patrols -less transients -fresh pain (i.e. crosswalks)	10/18/2018 4:10 PM
10	Solve homeless problem. Constantly accosted by panhandlers.	10/18/2018 4:02 PM
11	Install speed bumps on Grand View by Stadium. 1) Repair cracking sidewalks 2) include community services for offenders to pick up trash along city streets and pull weeds from the parks.	10/18/2018 3:58 PM
12	speed checker sign on Country Club Dr	10/18/2018 3:55 PM
13	Better signs/street lights - on road condition - not good	10/18/2018 3:51 PM
14	no answer	10/18/2018 3:49 PM
15	You should have Pedestrian patrollers for cross walks. (Cross guard)	10/18/2018 3:45 PM
16	More police patrols	10/18/2018 3:37 PM
17	I believe strategically placing stop sign and such would help.	10/18/2018 3:27 PM
18	more police patrols	10/18/2018 3:23 PM
19	Dedicated walking/bicycling paths away from streets. With regard to lighting, I don't believe it is necessary. If more lighting is installed, please ensure that it is "Dark Sky Friendly." http://darksky.org/lighting/lighting-basics/ Our night skies are gorgeous and are impacted too much by light pollution from standard streetlights.	9/12/2018 5:19 PM
20	Re-design E. Aztec Ave as less of a "car sewer", and provide for safe bike-ped spaces along the corridor.	9/12/2018 1:42 PM
21	Ground-lite crosswalks across NM118 like Sunport in Albuquerque and traffic calming design.	9/11/2018 7:04 PM
22	Just more trials and sidewalks, crosswalks	9/11/2018 11:19 AM
23	Enforce the prohibition of talking on cell phones while driving.	9/10/2018 3:53 PM
24	Enforce strict fines for speeders. Supplemental revenue for more improvements.	9/10/2018 3:43 PM
25	People drive poorly, turning head-on into traffic, moving from the far right lane of Rte. 66 and turning into shopping centers, backing up and not using signals in parking lots, and more. Beyond just education on vehicle/pedestrian etiquette, we need a public education campaign about ALL rules of the road! People seem to forget what yield signs mean (it's not one person at a time), when you pass a parking space you don't get to suddenly throw your car into reverse and back up into it, you don't turn out of one business into oncoming traffic so you can go into another business 2-3 entries earlier, you need to be able to make a right-hand turn into a right-hand lane, not into oncoming traffic...I could go on! And I haven't lived here that long!	9/10/2018 2:27 PM
26	Enforce existing traffic laws. The police could actually patrol.	9/10/2018 11:51 AM

27	More walking trails	9/10/2018 11:28 AM
28	Answers are in Q4	9/9/2018 11:48 AM
29	driver education about sharing travel space	9/8/2018 10:46 PM
30	NA	9/8/2018 12:08 PM
31	??	9/8/2018 9:24 AM
32	public education-be aware of both drivers and walker/bicyclers improved lighting intersection improvements	9/8/2018 7:40 AM
33	more sidewalks	9/7/2018 8:41 PM
34	Actually citing drivers and pedestrians.	9/7/2018 1:15 PM
35	xxxxx	9/4/2018 2:08 PM
36	a	9/4/2018 2:04 PM
37	more enforcement on vagrancy and panhandlers	8/30/2018 10:31 AM
38	Flashing lights for drivers on Highway 66 at crosswalks. Stop signs at intersections that make sense. There are some, then none, then some and not a distance measure.	8/29/2018 7:46 AM

Q8 Have you ever been hit by a vehicle while walking in or around Gallup?

Answered: 38 Skipped: 0



ANSWER CHOICES	RESPONSES	
Yes	5.26%	2
No	94.74%	36
TOTAL		38

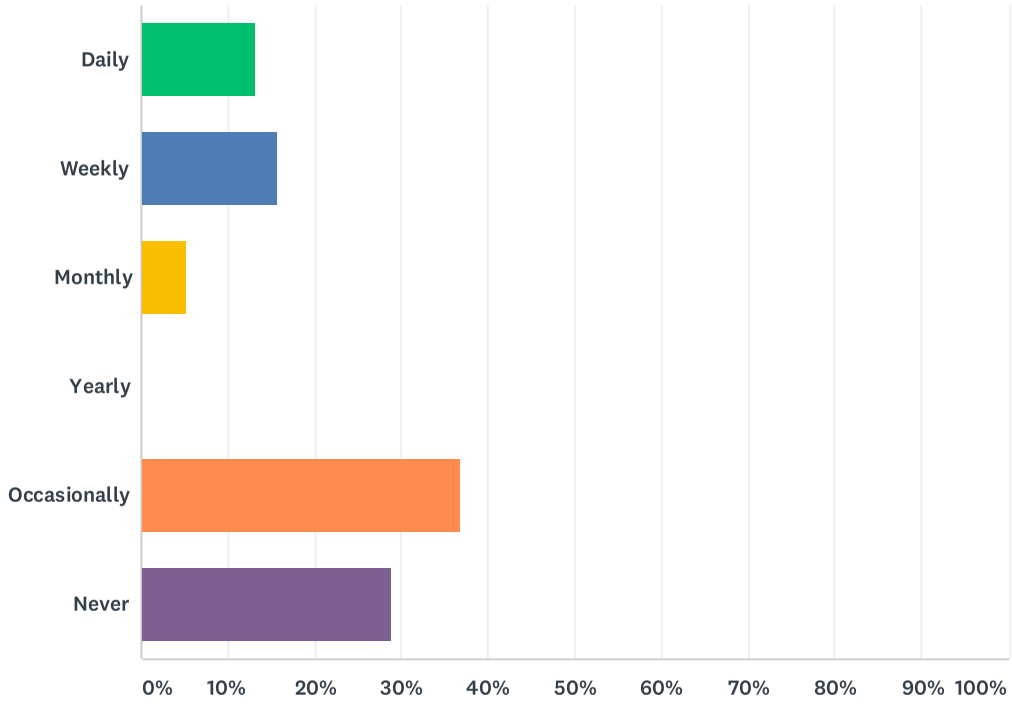
Q9 If yes, please briefly describe the crash(es) you have been in while walking (in or around Gallup)?

Answered: 11 Skipped: 27

#	RESPONSES	DATE
1	same as above	10/18/2018 4:19 PM
2	Almost got hit riding my bike - no sidewalk/path	10/18/2018 4:10 PM
3	N/A	10/18/2018 3:45 PM
4	N/A	10/18/2018 3:37 PM
5	The driver was obviously not paying attention to the road; it was in the middle of the afternoon.	9/10/2018 3:53 PM
6	No, but have almost been hit by speeding cars several times while walking around downtown area.	9/10/2018 3:43 PM
7	I haven't been in one, but I have had several close calls, as noted in #5.	9/10/2018 2:27 PM
8	Very nearly, failure of drivers to obey speed limits	9/10/2018 11:28 AM
9	NA	9/8/2018 12:08 PM
10	I have not been hit but I was hit by a bicyclist while parked. I guess there was not enough room on the side walk and he was not paying attention.	9/8/2018 7:40 AM
11	But almost riding all the time due to a lack of bike Lanes and poor drivers.	8/29/2018 7:46 AM

Q10 How often do you or a family member bicycle in Gallup?

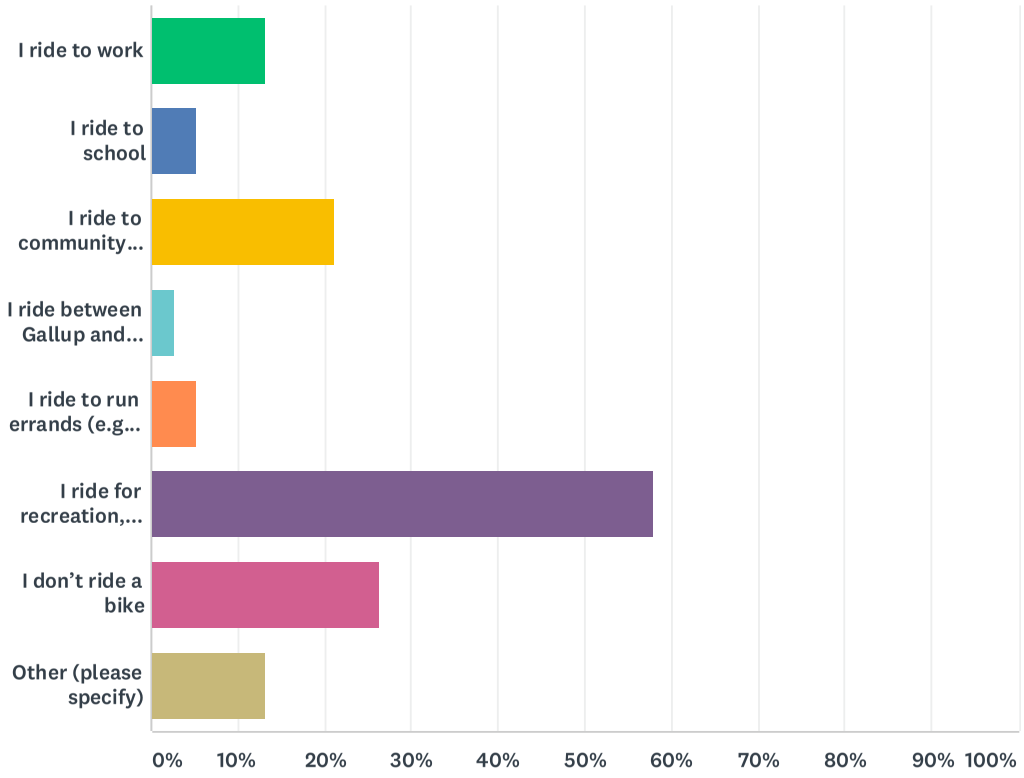
Answered: 38 Skipped: 0



ANSWER CHOICES	RESPONSES	
Daily	13.16%	5
Weekly	15.79%	6
Monthly	5.26%	2
Yearly	0.00%	0
Occasionally	36.84%	14
Never	28.95%	11
TOTAL		38

Q11 What destinations are you bicycling to? (select all that apply)

Answered: 38 Skipped: 0

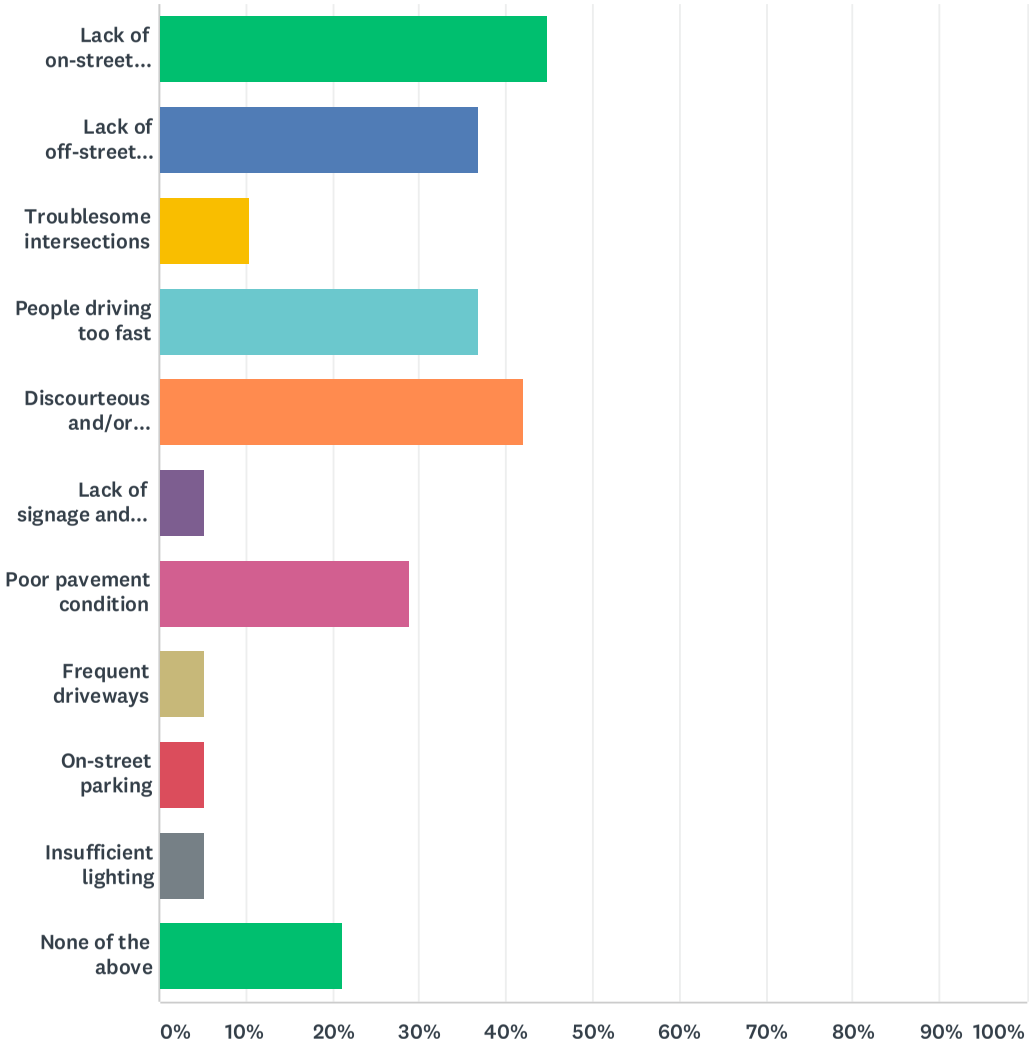


ANSWER CHOICES	RESPONSES	
I ride to work	13.16%	5
I ride to school	5.26%	2
I ride to community facilities (e.g. library, religious institution, city hall, post office, parks, community centers, gyms, etc)	21.05%	8
I ride between Gallup and Navajo Nation	2.63%	1
I ride to run errands (e.g. shopping, doctor, dry cleaners, etc)	5.26%	2
I ride for recreation, there is no destination	57.89%	22
I don't ride a bike	26.32%	10
Other (please specify)	13.16%	5
Total Respondents: 38		

#	OTHER (PLEASE SPECIFY)	DATE
1	no answer	10/18/2018 4:33 PM
2	no answer	10/18/2018 4:25 PM
3	I would use a bicycle if I lived in the city limits.	10/18/2018 3:46 PM
4	I don't ride a bike in Gallup.	9/10/2018 3:48 PM
5	kids goig to friends	9/8/2018 10:47 PM

Q12 What keeps you from bicycling or makes safe bicycling difficult in your community? (select up to 3)

Answered: 38 Skipped: 0

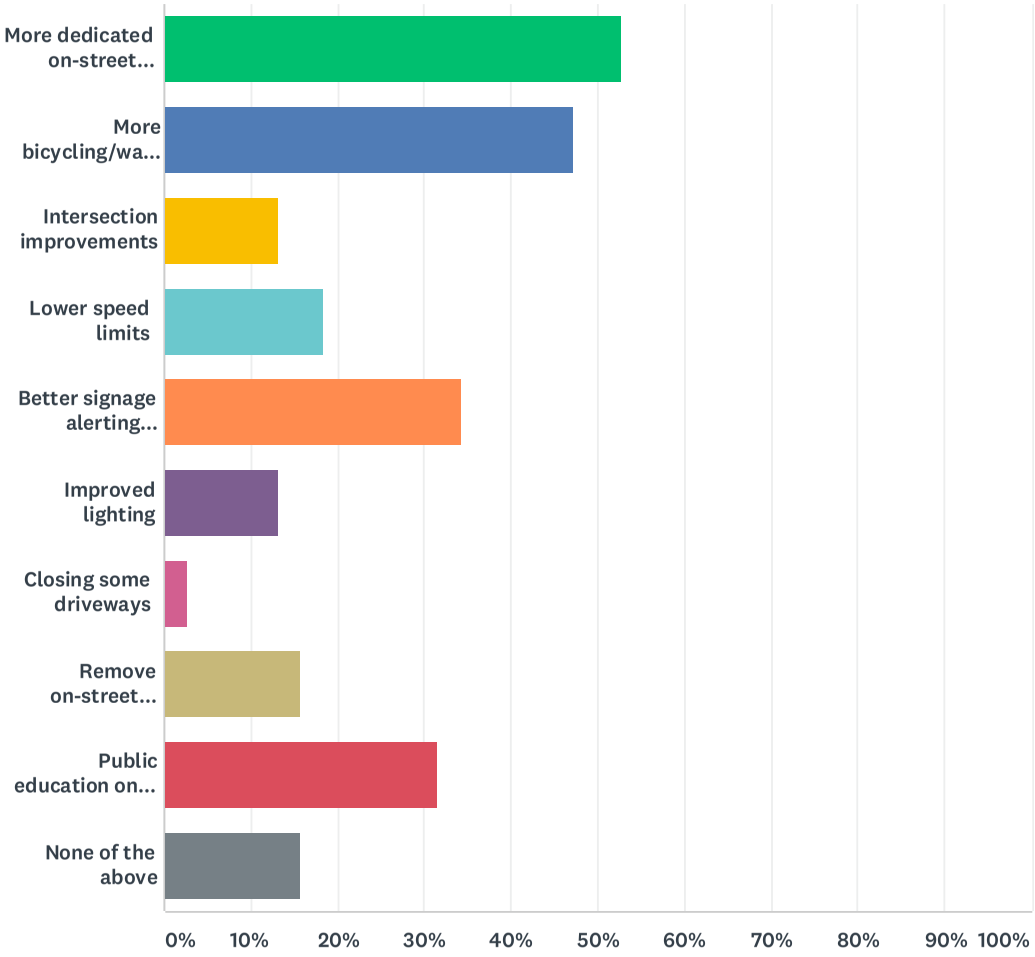


ANSWER CHOICES	RESPONSES	
Lack of on-street infrastructure (e.g. bicycle lanes on roadways)	44.74%	17
Lack of off-street infrastructure (e.g. bicycle/walking paths)	36.84%	14
Troublesome intersections	10.53%	4
People driving too fast	36.84%	14
Discourteous and/or aggressive drivers	42.11%	16
Lack of signage and pavement markings	5.26%	2
Poor pavement condition	28.95%	11
Frequent driveways	5.26%	2
On-street parking	5.26%	2

Insufficient lighting	5.26%	2
None of the above	21.05%	8
Total Respondents: 38		

Q13 Which improvements would make bicycling safer in your community? (select up to 3)

Answered: 38 Skipped: 0



ANSWER CHOICES	RESPONSES	
More dedicated on-street bicycle facilities (e.g. bicycle lanes)	52.63%	20
More bicycling/walking paths	47.37%	18
Intersection improvements	13.16%	5
Lower speed limits	18.42%	7
Better signage alerting motorists to the presence of bicycles	34.21%	13
Improved lighting	13.16%	5
Closing some driveways	2.63%	1
Remove on-street parking	15.79%	6
Public education on vehicle/bicycle etiquette and rights of bicyclists	31.58%	12
None of the above	15.79%	6

Total Respondents: 38	

Q14 How else could safety be improved for people on bicycles in and around Gallup?

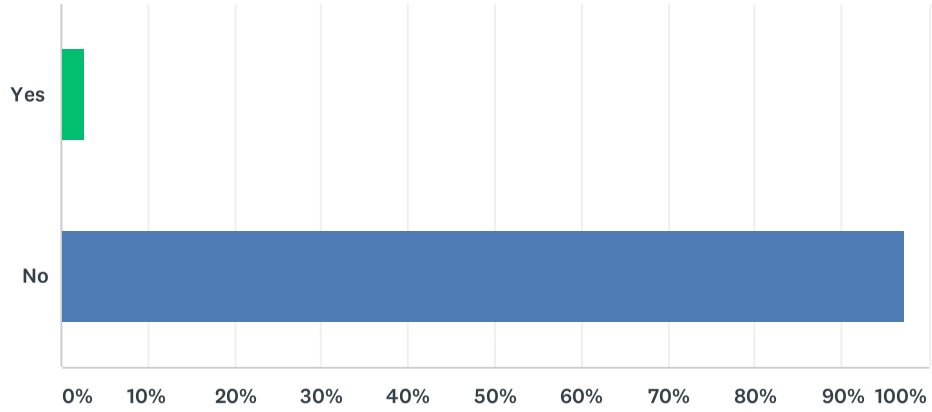
Answered: 38 Skipped: 0

#	RESPONSES	DATE
1	3. Loose/roaming dogs 4. Animal Control	10/23/2018 3:03 PM
2	no answer	10/23/2018 2:59 PM
3	new laws, signage, a lane to bicycle	10/23/2018 2:57 PM
4	no answer	10/18/2018 4:33 PM
5	no answer	10/18/2018 4:28 PM
6	Periodic Review of rules - call it the rites of spring!	10/18/2018 4:25 PM
7	same answer to #5-7	10/18/2018 4:19 PM
8	Designated bike paths/long distance that lead to major town destinations.	10/18/2018 4:16 PM
9	Bike path; better lighting	10/18/2018 4:11 PM
10	Homeless personals personal safety.	10/18/2018 4:03 PM
11	no answer	10/18/2018 3:58 PM
12	no answer	10/18/2018 3:55 PM
13	More info - be aware of people riding or walking/better signs/lanes for those areas - safe areas	10/18/2018 3:52 PM
14	no answer	10/18/2018 3:49 PM
15	Use cross guard patrollers, so they could help patrol traffic. The cross guard workers could help by turning in bad motorists that don't respect the law.	10/18/2018 3:46 PM
16	Bicyclist to stay of the roads that vehicles drive on.	10/18/2018 3:37 PM
17	no answer	10/18/2018 3:28 PM
18	N/A	10/18/2018 3:24 PM
19	Signage, enforcement of speed limits	9/12/2018 5:20 PM
20	Gallup is one of the least safe cycling communities I've ever seen. Need comprehensive bike/ped-friendly design, including securable bike racks.	9/12/2018 1:44 PM
21	Storm water drains have caused major accidents. Road diets with dedicated bike lanes. Moving street lighting and other utility features out of the sidewalk rights-of-way to create space for walkers and bikers.	9/11/2018 7:10 PM
22	mainly just more trails	9/11/2018 11:21 AM
23	Prohibit use of cell phones while driving.	9/10/2018 3:55 PM
24	Guerrilla Bike Lanes	9/10/2018 3:48 PM
25	Routes that can take people to trails where they know they can ride safely (e.g., not across private property), because right now, in the interest of safety, we sometimes cross boundaries. We need safe passage away from heavy traffic, e.g., semis and other vehicles on Rte. 66.	9/10/2018 2:29 PM
26	Educate the police about cyclist rights. I've has a state trooper tell me to get off the road	9/10/2018 11:54 AM
27	Enforcement of driving laws	9/10/2018 11:30 AM
28	Answer in Q4	9/9/2018 11:52 AM
29	driver education about MULTIPLE transportation modes sharing space	9/8/2018 10:47 PM
30	NA - I don't own a bike	9/8/2018 12:09 PM

31	We really need a lot more off-street paths dedicated to bicyclists and walkers, as well as WELL DESIGNED bicycle lanes on roadways.	9/8/2018 9:26 AM
32	public education	9/8/2018 7:42 AM
33	better signage	9/7/2018 8:45 PM
34	actually citing individuals....	9/7/2018 1:16 PM
35	xxx	9/4/2018 2:10 PM
36	b	9/4/2018 2:05 PM
37	Educate the bicyclists as well on the rules and regulations of the road in regards to biking.	8/30/2018 10:34 AM
38	Stiff punishment for texting and driving, dui's and vehicle vs pedestrian accidents.	8/29/2018 7:52 AM

Q15 Have you ever been hit by a vehicle while riding your bicycle in or around Gallup?

Answered: 38 Skipped: 0



ANSWER CHOICES	RESPONSES	
Yes	2.63%	1
No	97.37%	37
TOTAL		38

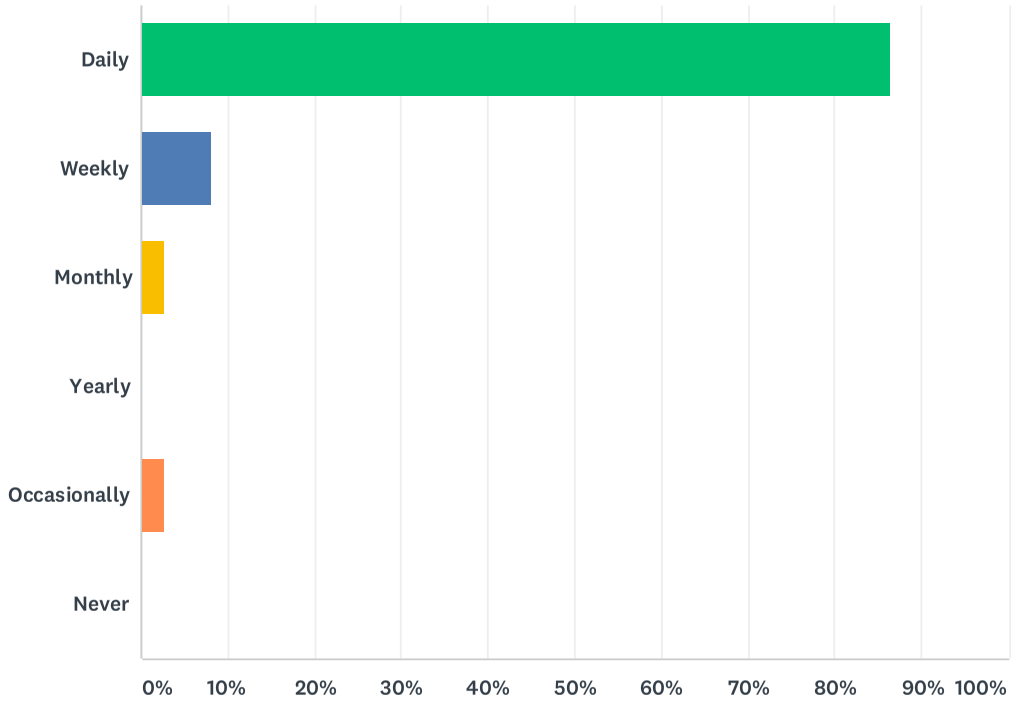
Q16 If yes, please briefly describe the bicycle crash(es) you have been in (in or around Gallup)?

Answered: 5 Skipped: 33

#	RESPONSES	DATE
1	Close call though	10/18/2018 4:11 PM
2	N/A	10/18/2018 3:46 PM
3	When I was a little boy, I was hit by a car driving where the sidewalk should be...I went up on her hood but was not hurt.	9/11/2018 11:21 AM
4	NA - don't own bike	9/8/2018 12:09 PM
5	Been close several times. You have to have your head on a swivel and expect that drivers here WON'T follow the rules.	8/29/2018 7:52 AM

Q17 How often do you or a family member drive a vehicle in Gallup?

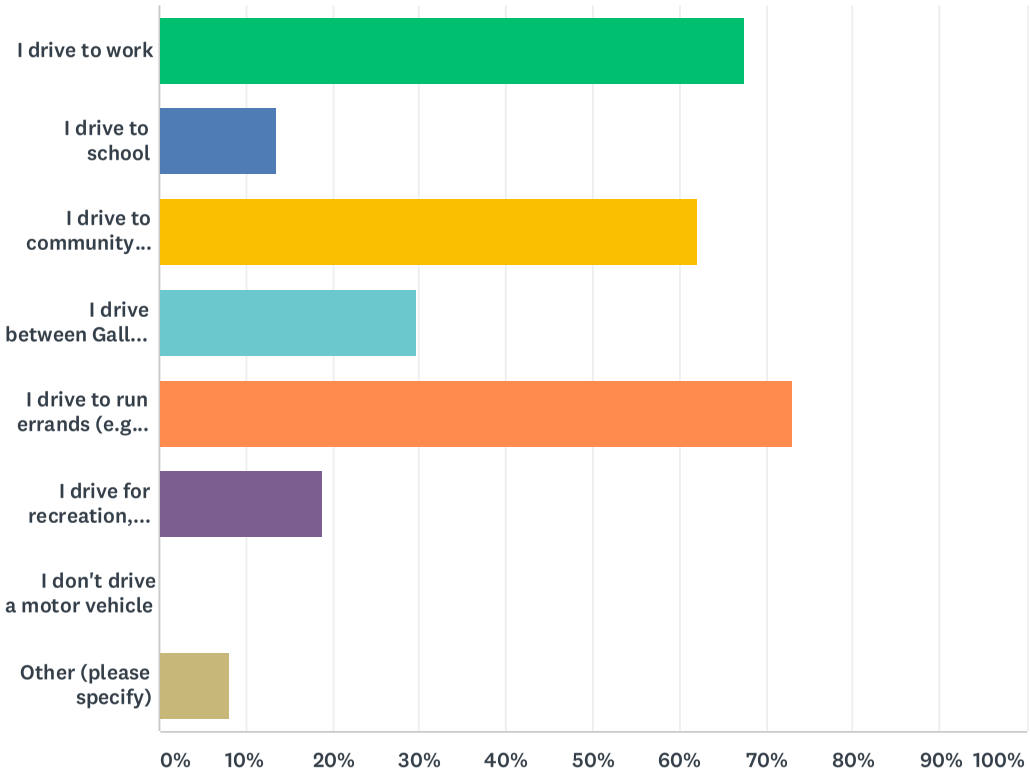
Answered: 37 Skipped: 1



ANSWER CHOICES	RESPONSES	
Daily	86.49%	32
Weekly	8.11%	3
Monthly	2.70%	1
Yearly	0.00%	0
Occasionally	2.70%	1
Never	0.00%	0
TOTAL		37

Q18 What destinations do you drive to? (select all that apply)

Answered: 37 Skipped: 1

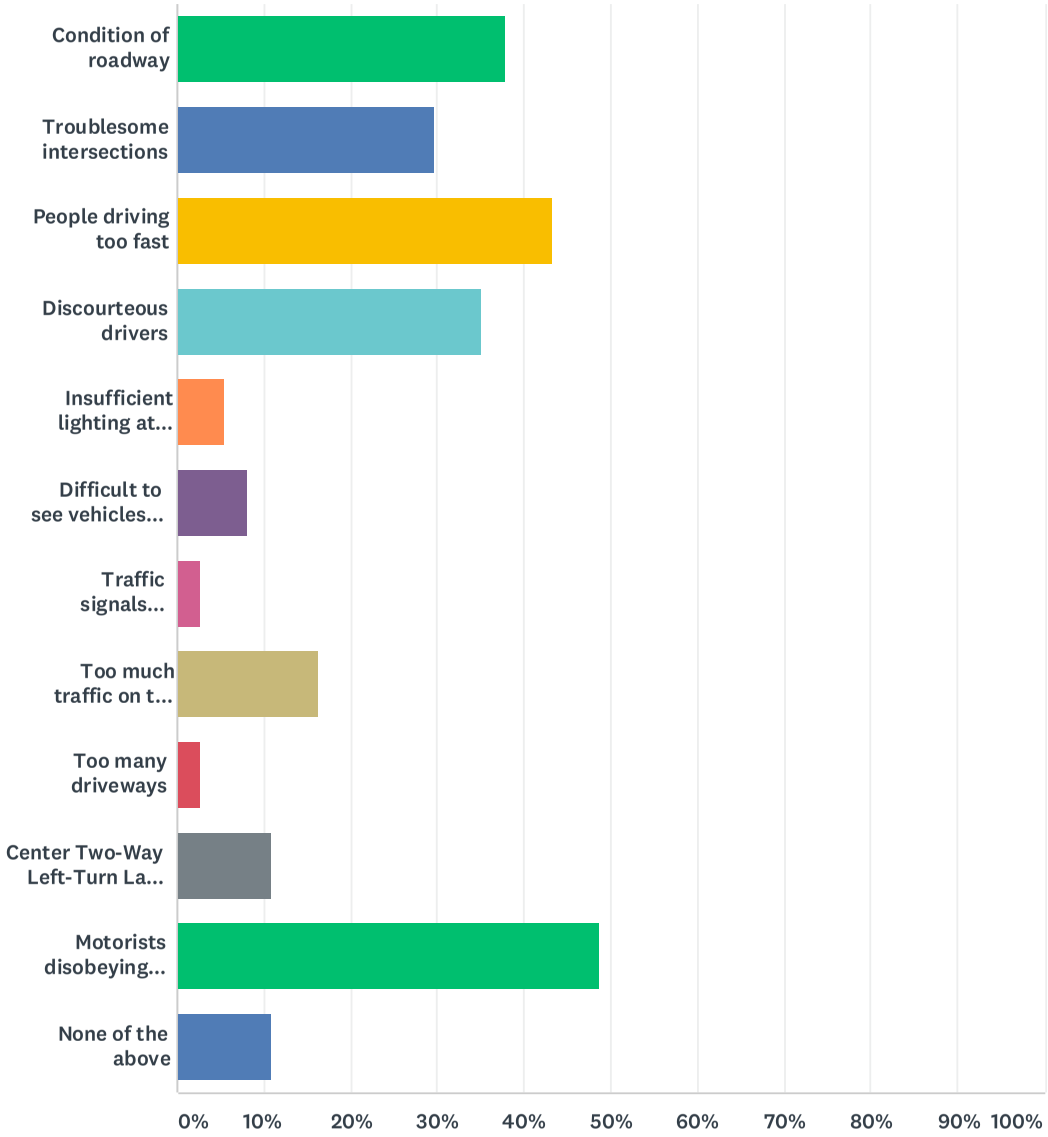


ANSWER CHOICES	RESPONSES	
I drive to work	67.57%	25
I drive to school	13.51%	5
I drive to community facilities (e.g. library, religious institution, city hall, post office, parks, community centers, gyms, etc)	62.16%	23
I drive between Gallup and Navajo Nation	29.73%	11
I drive to run errands (e.g. shopping, doctor, dry cleaners, etc)	72.97%	27
I drive for recreation, there is no destination	18.92%	7
I don't drive a motor vehicle	0.00%	0
Other (please specify)	8.11%	3
Total Respondents: 37		

#	OTHER (PLEASE SPECIFY)	DATE
1	no answer	10/18/2018 4:26 PM
2	most places	10/18/2018 3:29 PM
3	At work, for work.	8/29/2018 7:55 AM

Q19 What keeps you from driving or makes safe driving difficult in your community? (select up to 3)

Answered: 37 Skipped: 1

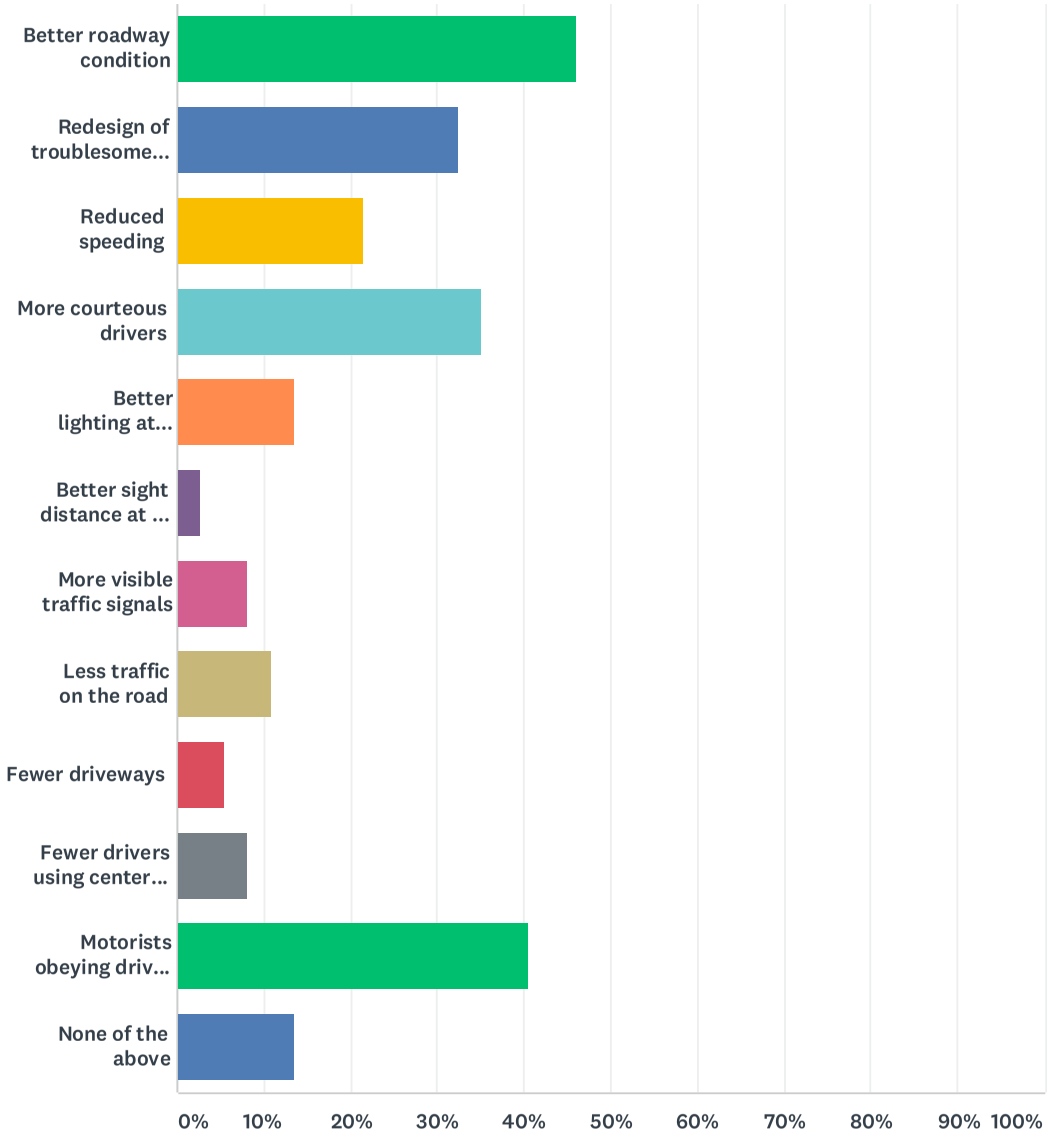


ANSWER CHOICES	RESPONSES	
Condition of roadway	37.84%	14
Troublesome intersections	29.73%	11
People driving too fast	43.24%	16
Discourteous drivers	35.14%	13
Insufficient lighting at night	5.41%	2
Difficult to see vehicles approaching at a stop sign	8.11%	3
Traffic signals difficult to see	2.70%	1

Too much traffic on the road	16.22%	6
Too many driveways	2.70%	1
Center Two-Way Left-Turn Lane used too much	10.81%	4
Motorists disobeying driving laws	48.65%	18
None of the above	10.81%	4
Total Respondents: 37		

Q20 Which improvements would make driving safer in your community? (select up to 3)

Answered: 37 Skipped: 1



ANSWER CHOICES	RESPONSES	
Better roadway condition	45.95%	17
Redesign of troublesome intersections	32.43%	12
Reduced speeding	21.62%	8
More courteous drivers	35.14%	13
Better lighting at night	13.51%	5
Better sight distance at a stop sign	2.70%	1
More visible traffic signals	8.11%	3

Less traffic on the road	10.81%	4
Fewer driveways	5.41%	2
Fewer drivers using center Two-Way Left-Turn Lane to merge	8.11%	3
Motorists obeying driving laws	40.54%	15
None of the above	13.51%	5
Total Respondents: 37		

Q21 How else could safety be improved for people driving in and around Gallup?

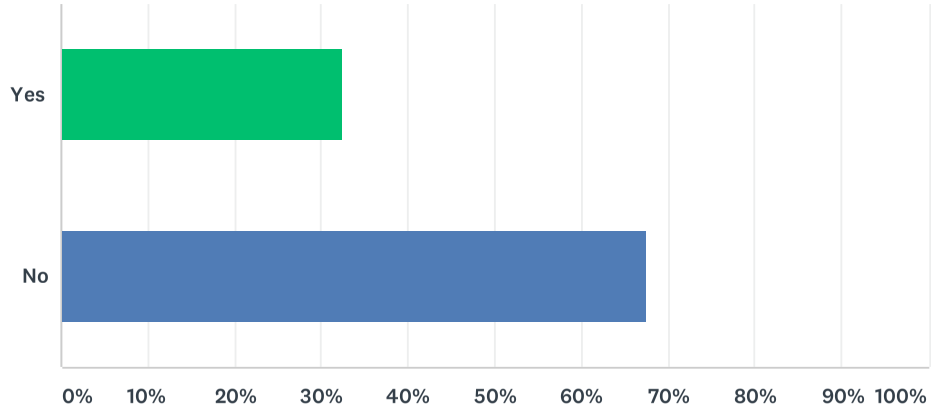
Answered: 37 Skipped: 1

#	RESPONSES	DATE
1	no answer	10/23/2018 3:03 PM
2	no answer	10/23/2018 3:00 PM
3	more patrol	10/23/2018 2:58 PM
4	do away with x-walk improvements. downtown intersection improvements are terrible.	10/18/2018 4:34 PM
5	no answer	10/18/2018 4:29 PM
6	"Drive Calmly ~ Alertly ~ Courteously" Anger Management	10/18/2018 4:26 PM
7	Drive safe veh's	10/18/2018 4:20 PM
8	Enforced vehicle inspections too many vehicles w/ non-working lights poor exhaust systems broken windows, etc. Enforce cell phone laws!	10/18/2018 4:17 PM
9	Gallup has grown!!! Too much traffic!!	10/18/2018 4:12 PM
10	More traffic enforcement	10/18/2018 4:04 PM
11	Install speed bumps on residential streets. 1) Reduce time for purchasing package liquor (regulation) - limit days for sales 2) Increase excise tax for alcohol, beer & wine purchased at stores.	10/18/2018 4:00 PM
12	police enforcement of stopping at stop signs and speed limits	10/18/2018 3:56 PM
13	info to public - be aware more signs	10/18/2018 3:53 PM
14	No answer	10/18/2018 3:50 PM
15	Cross guard workers.....	10/18/2018 3:47 PM
16	More police units patrolling during rush hours.	10/18/2018 3:37 PM
17	Higher driving students at MVD. Some of the roadways need to be redesigned.	10/18/2018 3:29 PM
18	more police patrols	10/18/2018 3:25 PM
19	Shield traffic signals against sun; fix potholes; enforcement of stop signs	9/12/2018 5:22 PM
20	Traffic signals should be re-calibrated and synchronized to avoid excessive starts-&-stops, congestion and jackrabbit spurts by aggressive drivers. Signal timing is inefficient & frustrating. The worst is Aztec at Ford; at minimum, timing needs adjustment; ideally, the whole 1-block area around that intersection needs to be re-designed.	9/12/2018 1:50 PM
21	Education of drivers on basic urban driving principls and laws. Large trucks are a mainstay of vehicles in Gallup, but can create line of sight issues at stop signs.	9/11/2018 7:16 PM
22	OUR YELLOW LIGHTS ARE WAAAAAAAY TO SHORT! VERY DANGEROUS -- and the lights on Munoz bridge are brutal and need to timed more appropriately.	9/11/2018 11:22 AM
23	Speed bumps and/or automated speed enforcements (i.e. Rio Rancho mobile units)	9/10/2018 3:51 PM
24	Parking lots here are dangerous and awful -- crowded and with limited entries. Posted speed limit signs on Boardman since the speed varies so widely there. More patrol officers to watch for crazy moves by drivers. I'm less concerned with speeders than I am the person in the far right lane of Rte. 66 who suddenly decides he's entering Lowes and cuts across five lanes of traffic -- with no signal!	9/10/2018 2:33 PM
25	Police could enforce existing laws instead of sitting at Grandpaw's Grill all day	9/10/2018 11:57 AM
26	Better conscientious drivers	9/10/2018 11:32 AM

27	Answer in Q4	9/9/2018 11:54 AM
28	driver education about GOINIG with others so NOBODY needs to stop at all . . just each blending with the others.	9/8/2018 10:50 PM
29	Replacing bulbs that are burnt out	9/8/2018 12:10 PM
30	??	9/8/2018 9:31 AM
31	offer defensive driving classes	9/8/2018 7:45 AM
32	people obeying traffic laws	9/7/2018 8:46 PM
33	Some intersections are dangerously designed (downtown) while some have trees shrubs or weeds blocking signage	9/7/2018 1:18 PM
34	Okay	9/4/2018 2:10 PM
35	a	9/4/2018 2:05 PM
36	Better timing between stop lights; and improved clear sight at intersections.	8/30/2018 10:41 AM
37	Stiffer punishments for driving infractions. Police enforcement of laws.	8/29/2018 7:55 AM

Q22 Have you ever been hit by a vehicle while driving in or around Gallup?

Answered: 37 Skipped: 1



ANSWER CHOICES	RESPONSES	
Yes	32.43%	12
No	67.57%	25
TOTAL		37

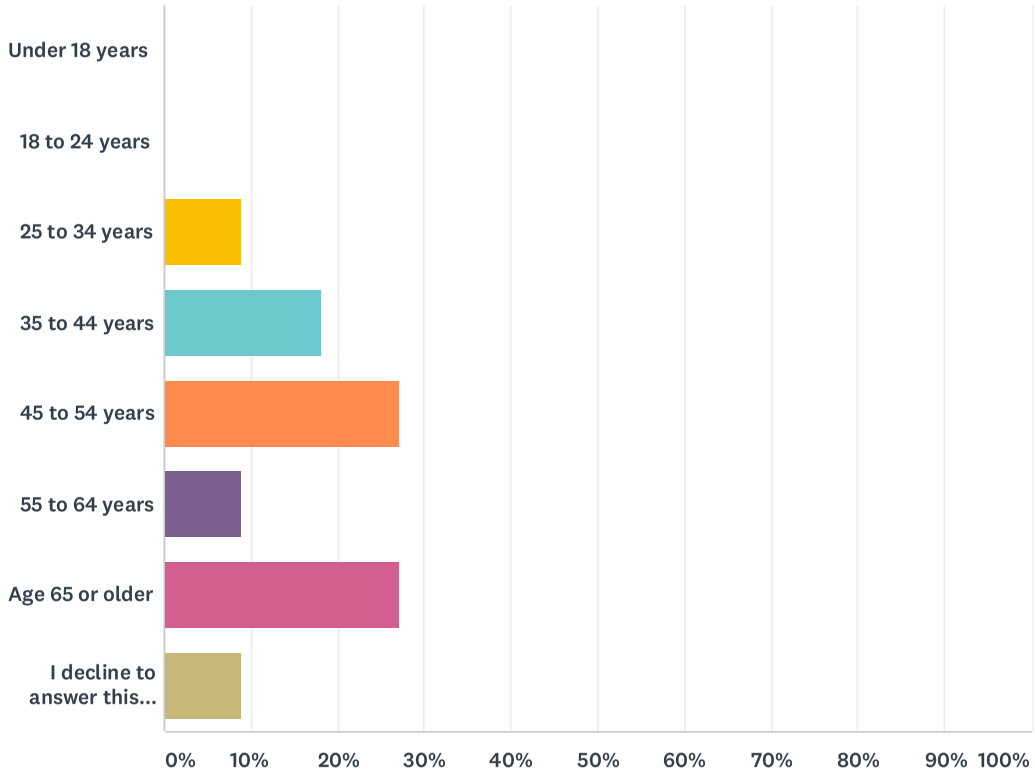
Q23 If yes, please briefly describe the vehicular crash(es) you have been in (in or around Gallup)?

Answered: 15 Skipped: 23

#	RESPONSES	DATE
1	no answer	10/23/2018 3:00 PM
2	Rear-ended - Early 1990's	10/18/2018 4:26 PM
3	Drunk People	10/18/2018 4:20 PM
4	Young driver backed up into my bumper.	10/18/2018 4:12 PM
5	The man had robbed Home Depot and hit by driver's side vehicle when he tried to get away - April 2018.	10/18/2018 4:00 PM
6	N/A	10/18/2018 3:47 PM
7	N/A	10/18/2018 3:37 PM
8	Actually parked and was side swiped.	10/18/2018 3:29 PM
9	other drivers not paying attention, driving to fast	10/18/2018 3:25 PM
10	hit and run	9/10/2018 11:57 AM
11	Other person backing up at an intersection, because they proceeded too far into traffic	9/10/2018 11:32 AM
12	NA	9/8/2018 12:10 PM
13	Inattentive driver crossed center lane on Hassler Valley Road hit my vehicle head on and totalled it, but no one was driving fast, all were wearing seatbelts, so no one was hurt.	9/8/2018 9:31 AM
14	not been hit yet...but many times have I come super close...people need to be more aware of their surroundings and speed.	9/8/2018 7:45 AM
15	person was passing illegally and hit my vehicle	9/7/2018 8:46 PM

Q24 What is your age?

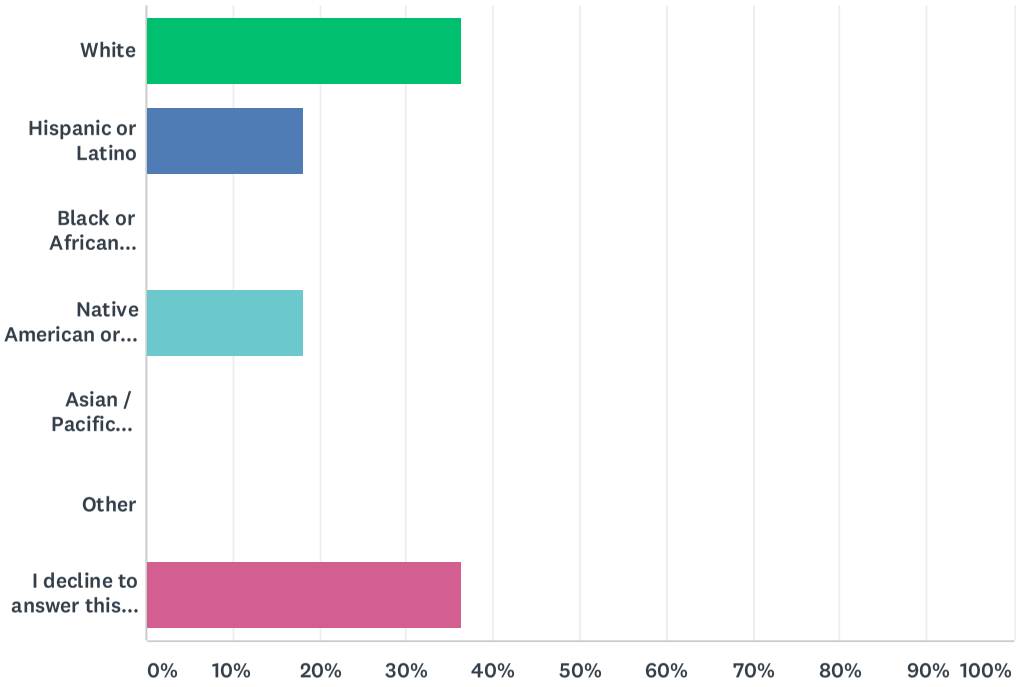
Answered: 11 Skipped: 27



ANSWER CHOICES	RESPONSES	
Under 18 years	0.00%	0
18 to 24 years	0.00%	0
25 to 34 years	9.09%	1
35 to 44 years	18.18%	2
45 to 54 years	27.27%	3
55 to 64 years	9.09%	1
Age 65 or older	27.27%	3
I decline to answer this question	9.09%	1
TOTAL		11

Q25 Please specify your ethnicity (check all that apply).

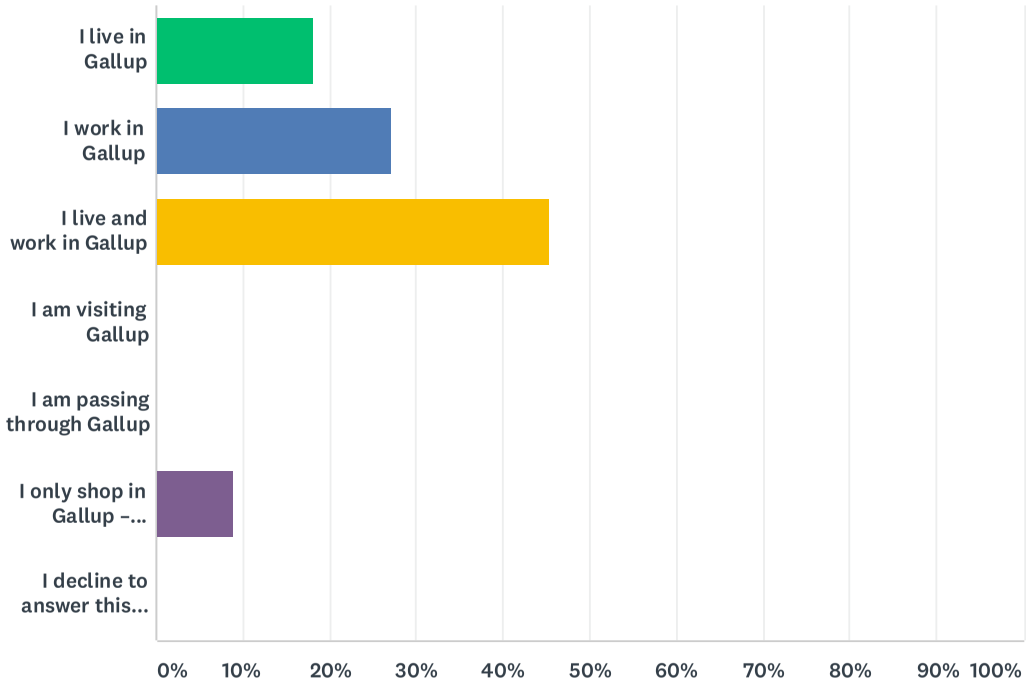
Answered: 11 Skipped: 27



ANSWER CHOICES	RESPONSES	
White	36.36%	4
Hispanic or Latino	18.18%	2
Black or African American	0.00%	0
Native American or American Indian	18.18%	2
Asian / Pacific Islander	0.00%	0
Other	0.00%	0
I decline to answer this question	36.36%	4
Total Respondents: 11		

Q26 My relationship with Gallup is:

Answered: 11 Skipped: 27



ANSWER CHOICES	RESPONSES	
I live in Gallup	18.18%	2
I work in Gallup	27.27%	3
I live and work in Gallup	45.45%	5
I am visiting Gallup	0.00%	0
I am passing through Gallup	0.00%	0
I only shop in Gallup – closest services	9.09%	1
I decline to answer this question	0.00%	0
TOTAL		11

Appendix D – City Council Presentation Slides

Gallup Transportation Safety Plan

City Council Update

September 11, 2018

Agenda

- Welcome and Introductions
- Vision/Goals/Objectives
- SHSP Review
- Gallup Safety Review
- Public Outreach Activities
- Schedule

Background

- **Gallup has a high rate of crashes.**
- **100% NMDOT funded**
- **Planning-level safety evaluation of all roads.**
  - **Evaluate Data**
  - **Identify Trends**
  - **Work with a Stakeholder Group (2 meetings to date, 3rd meeting 9/12)**
  - **Involve the Public**
  - **Develop a Plan for safety improvement**

Vision/Goals/Objectives

- **Vision:**
  - The *vision* drives the goals of the program.
  - It communicates the "dream" of what should be accomplished.
    - Understood and shared by members of the community
    - Includes a variety of local perspectives
    - Inspiring
    - Easy to communicate

Vision & Goals

- **Vision – Overarching Statement:**
  - **To make Gallup a safer place for residents and visitors to walk, ride a bicycle and drive.**

Vision & Goals

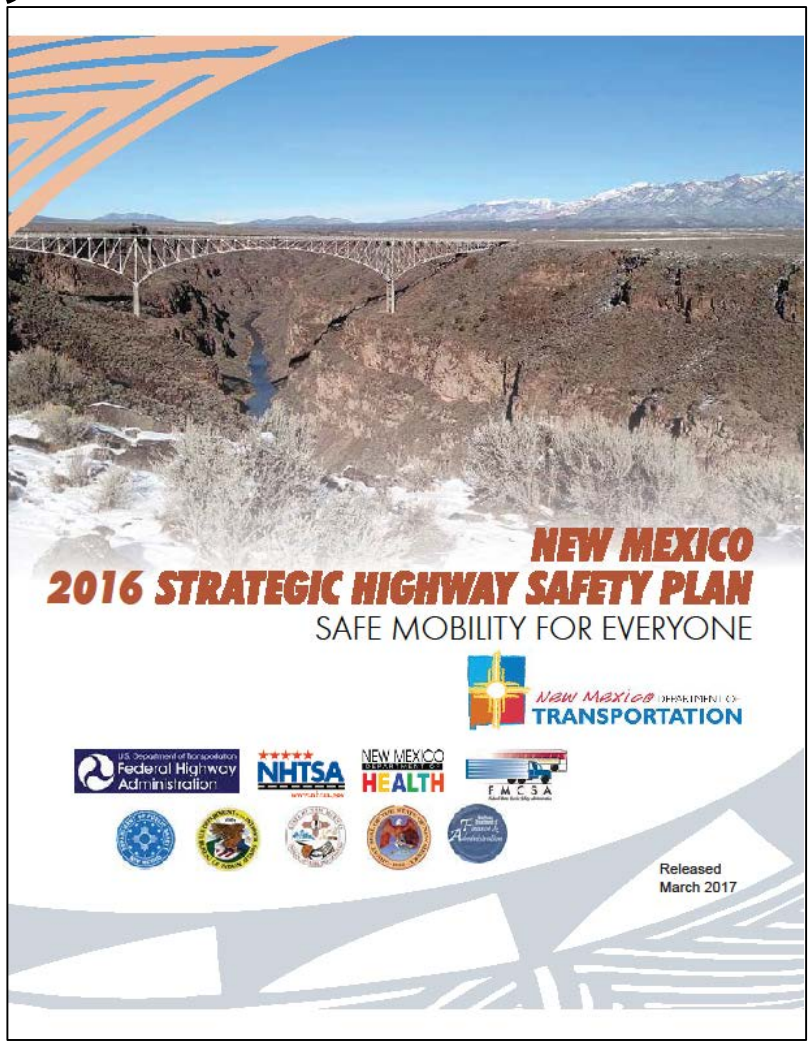
- **Goals:**
  - Communicates the *what* and *why*…
  - Direct outcomes that are trying to be achieved, but with more specificity.
    - Develop…
    - Create…
    - Improve…
    - Reduce…
    - Elevate…

Vision & Goals

- **Goals:**
  - Reduce the potential for vehicle/vehicle, vehicle/pedestrian and vehicle/bicycle fatality and serious injury incidents.
  - Enhance the *common understanding* of need for roadway safety improvement in Gallup.
  - Partner with safety practitioners within and outside of the Gallup community to enhance roadway safety.
  - Evaluate opportunities to enhance roadway safety with all infrastructure projects.

NM Strategic Highway Safety Plan (SHSP)

- Overarching transportation safety plan for NM; updated 2016
- SHSP Vision: "Safe Mobility for Everyone"
- SHSP Goal: Reduce fatalities and serious injuries for all users on NM's roadways



NM Strategic Highway Safety Plan (SHSP)

- Plan identifies emphasis areas based on number and severity of crashes and stakeholder input.

High-Priority Emphasis Areas	Priority Emphasis Areas
Road Departure	Older Drivers
Distracted Driving	Bicycles
Impaired Driving	Heavy Vehicles
Speeding/Aggressive Driving	Inclement Weather
Use of Safety Restraints	Emergency Medical Services
Motorcycles	Sleepy/Fatigued Driving
Pedestrians	Work Zones
Tribal Lands	Rail (Train-Vehicle)
Young Drivers	Transit/Buses
Intersections	Wildlife/Animals

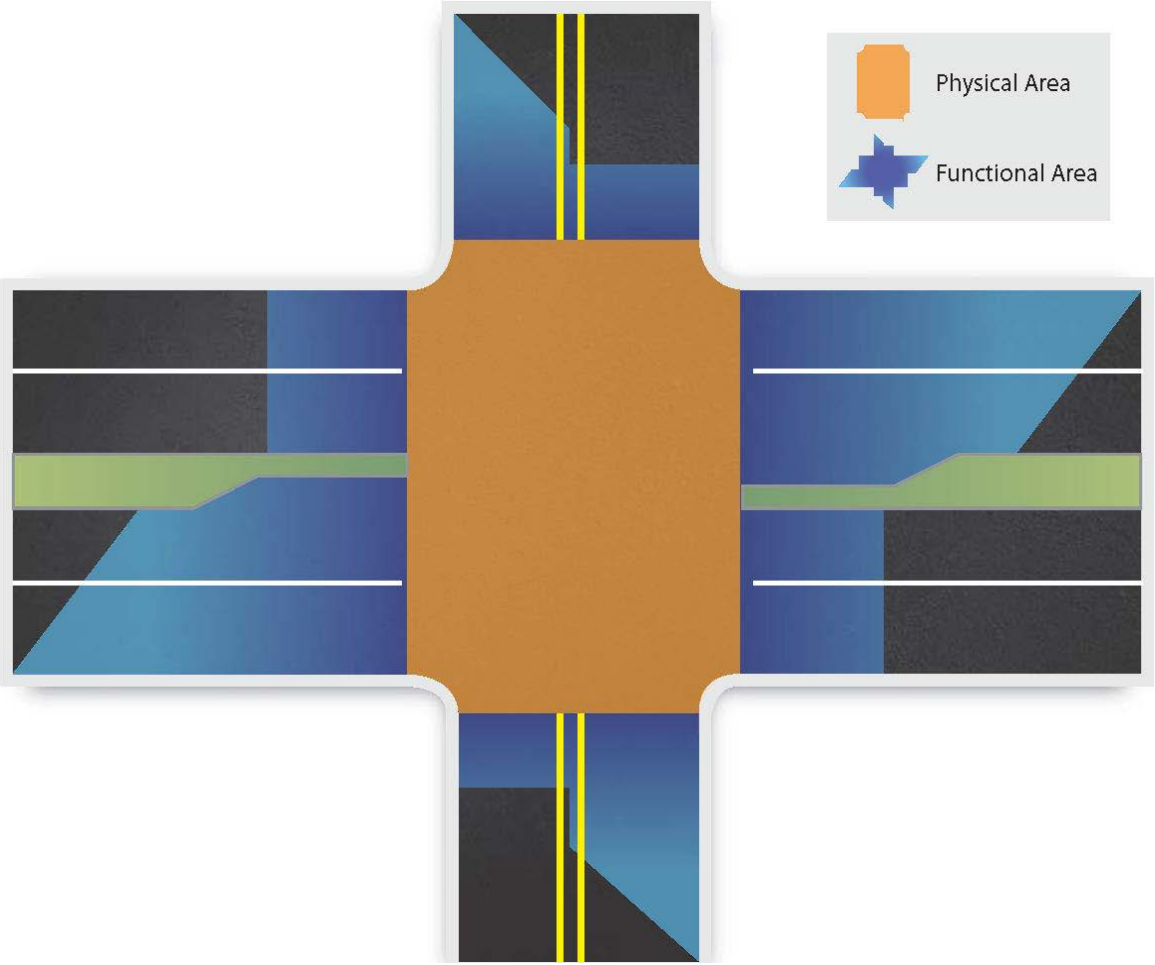
NM Strategic Highway Safety Plan (SHSP)

- Plan identifies emphasis areas based on number and severity of crashes and stakeholder input.
- Each emphasis area has a series of safety strategies to draw from.
- Strategies take a "4Es of roadway safety" approach:
  - Engineering
  - Education
  - Enforcement
  - EMS

High-Priority Emphasis Areas	Priority Emphasis Areas
Road Departure	Older Drivers
Distracted Driving	Bicycles
Impaired Driving	Heavy Vehicles
Speeding/Aggressive Driving	Inclement Weather
Use of Safety Restraints	Emergency Medical Services
Motorcycles	Sleepy/Fatigued Driving
Pedestrians	Work Zones
Tribal Lands	Rail (Train-Vehicle)
Young Drivers	Transit/Buses
Intersections	Wildlife/Animals

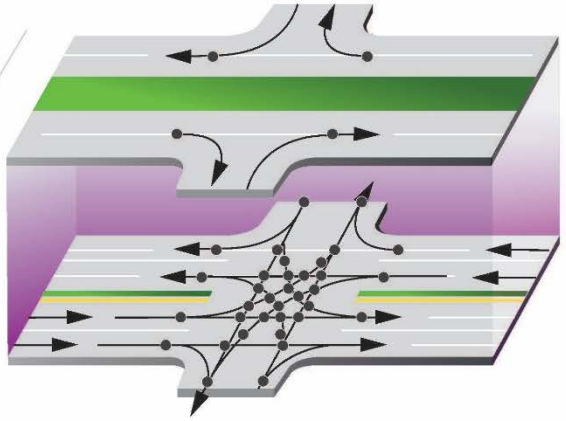
Transportation System Safety

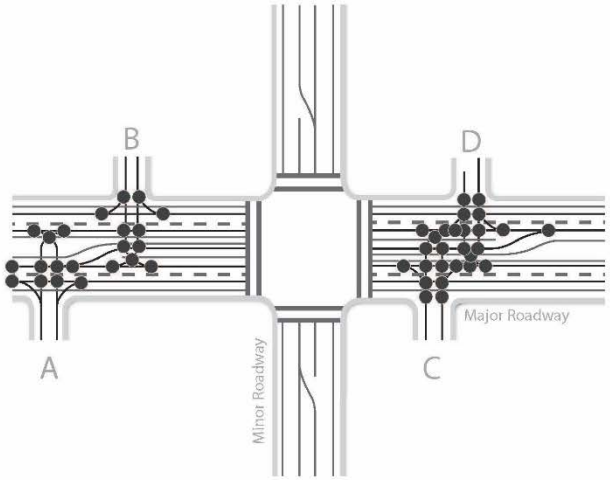
PHYSICAL & FUNCTIONAL AREA OF INTERSECTION

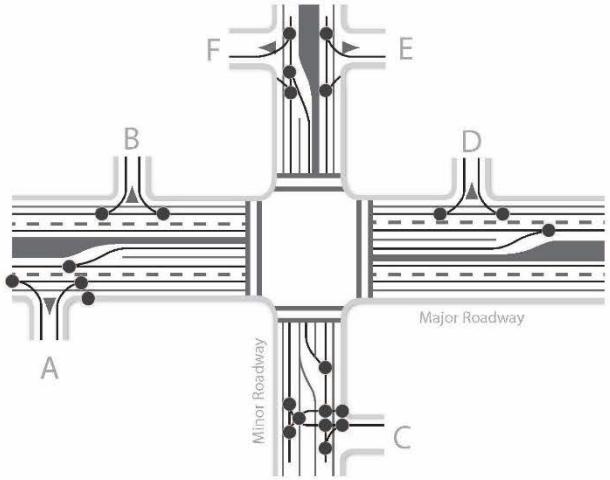


Transportation System Safety

GOAL OF ACCESS MANAGEMENT
Limit Access Conflicts & Severe Types

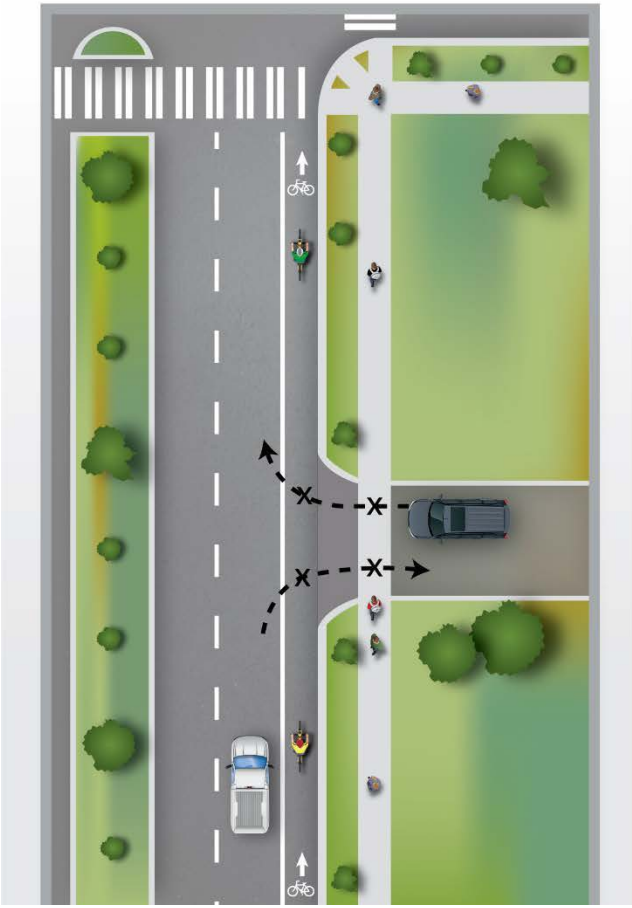




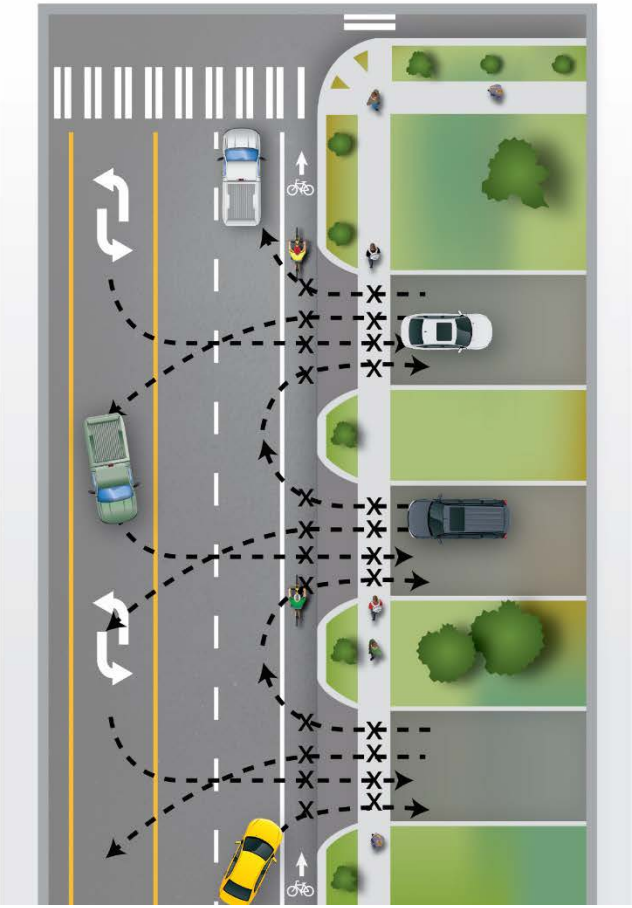


Transportation System Safety

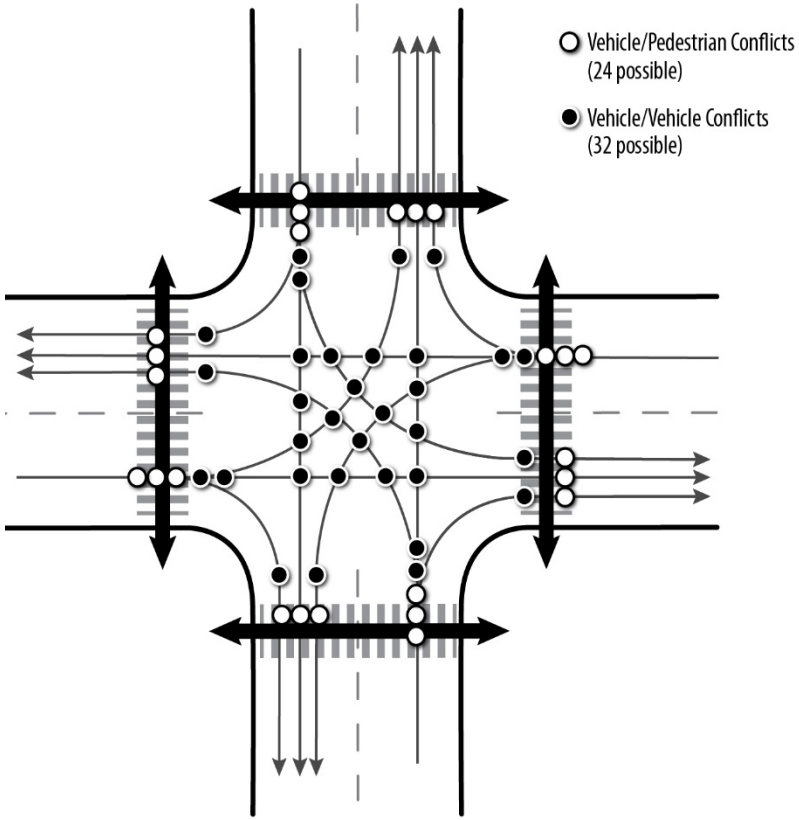
A raised median and consolidating driveways reduce conflict points.

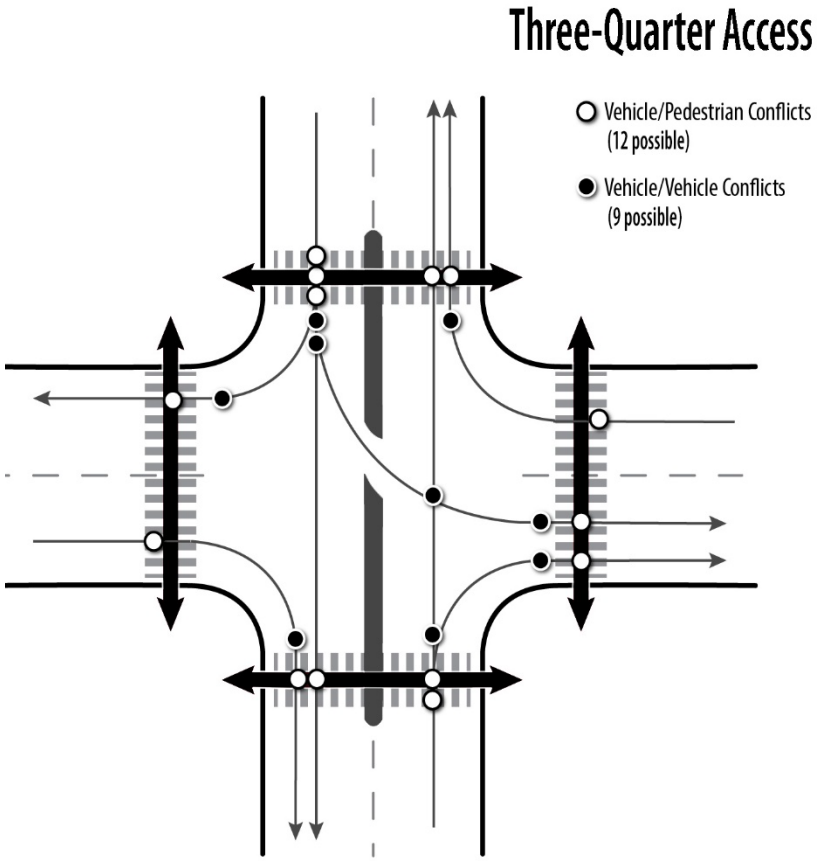


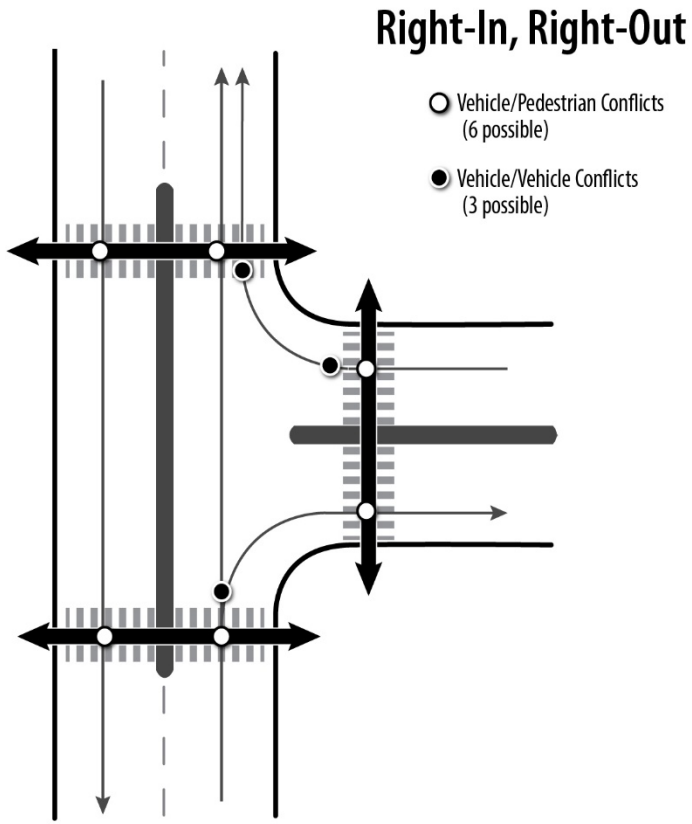
Uncontrolled accesses create 8 potential conflict points at every driveway.



Transportation System Safety







Gallup Community Open House

Please Join Us for a Community Open House

Wednesday September 12, 2018
El Morro Events Center 210 S 2nd St, Gallup, NM
5:30PM – 6:30PM
Light refreshments will be provided

The City of Gallup and the New Mexico Department of Transportation are working together to develop a plan to improve transportation safety in Gallup for vehicles, pedestrians and bicycles. The community is encouraged to participate by helping us to identify ways to make all travel options (driving, walking and biking) safer in Gallup. The Open House will provide an overview of some of Gallup's transportation safety challenges and different ideas for improving transportation safety. We want your feedback on these issues and potential solutions!

Please come to the Open House and improve transportation safety in Gallup!

NMDOT

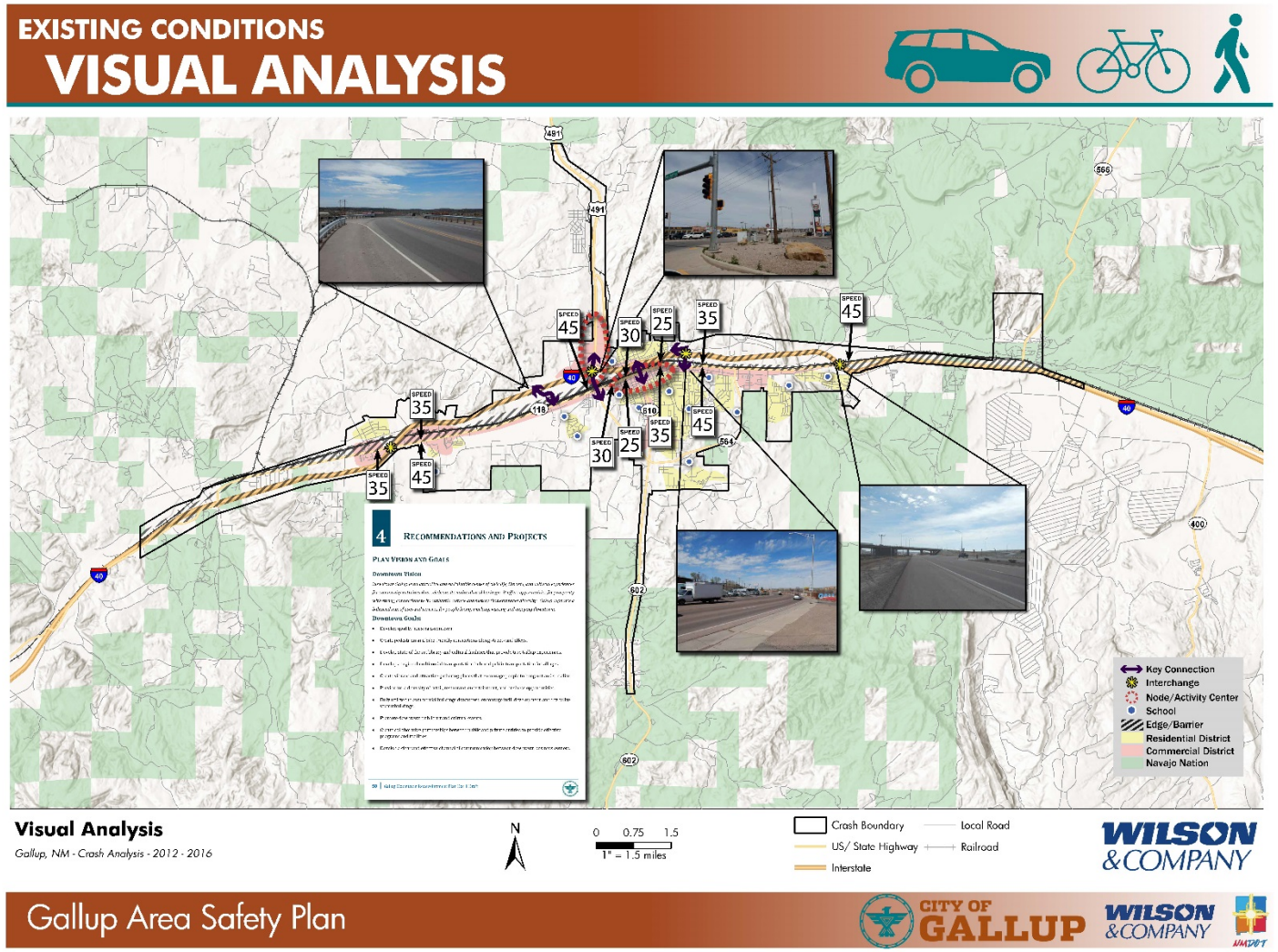
CITY OF GALLUP

WILSON & COMPANY

You may also provide your input via the online survey provided below:
https://www.surveymonkey.com/r/JQ6PDX3

Survey QR Code

Gallup Community Open House

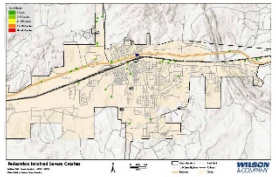


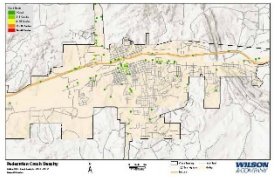
Gallup Community Open House

KEY STATISTICS

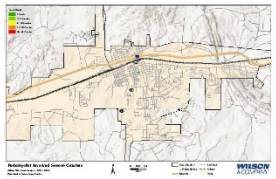
SEVERE CRASHES | ALL CRASHES

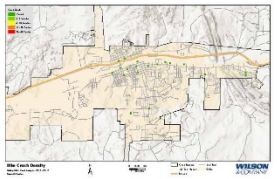
PEDESTRIAN



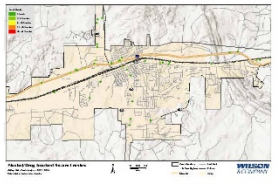


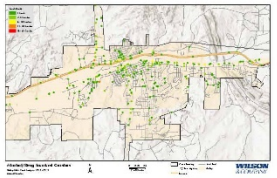
CYCLIST



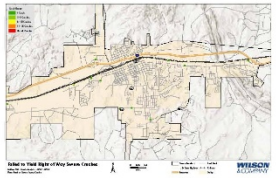


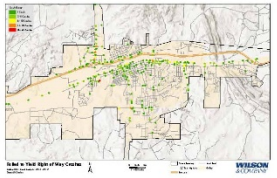
ALCOHOL/DRUG





FAILED TO YIELD





Total

	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
All Crash Totals	*47*	*100%*	*95*	*100%*	*142*	*100%*	*940*	*100%*	*3026*	*100%*	*3168*	*100%*

Crash Classification

	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Animal	0	0.0%	0	0.0%	0	0.0%	10	1.1%	49	1.6%	49	1.5%
Fixed Object	5	10.6%	9	9.5%	14	9.9%	75	8.0%	307	10.1%	321	10.1%
Invalid Code	0	0.0%	0	0.0%	0	0.0%	1	0.1%	1	0.0%	1	0.0%
Left Blank	0	0.0%	0	0.0%	0	0.0%	7	0.7%	44	1.5%	44	1.4%
Other (Non-Collision)	1	2.1%	4	4.2%	5	3.5%	13	1.4%	59	1.9%	64	2.0%
Other (Object)	0	0.0%	0	0.0%	0	0.0%	12	1.3%	79	2.6%	79	2.5%
Other Vehicle	8	17.0%	45	47.4%	53	37.3%	690	73.4%	2129	70.4%	2182	68.9%
Overturn/Rollover	4	8.5%	4	4.2%	8	5.6%	35	3.7%	43	1.4%	51	1.6%
Parked Vehicle	0	0.0%	1	1.1%	1	0.7%	13	1.4%	264	8.7%	265	8.4%
Pedalcyclist	0	0.0%	1	1.1%	1	0.7%	12	1.3%	8	0.3%	9	0.3%
Pedestrian	26	55.3%	27	28.4%	53	37.3%	60	6.4%	10	0.3%	63	2.0%
Railroad Train	0	0.0%	1	1.1%	1	0.7%	2	0.2%	0	0.0%	1	0.0%
Rollover	3	6.4%	2	2.1%	5	3.5%	7	0.7%	6	0.2%	11	0.3%
Vehicle on Other Road	0	0.0%	1	1.1%	1	0.7%	3	0.3%	27	0.9%	28	0.9%
All Crash Totals	47	100%	95	100%	142	100%	940	100%	3026	100%	3168	100%

Highest Contributing Crash Factor

	Fatal Crashes		Serious Injury Crashes		Sub-Total (Fatal + Serious Injury)		Other Injury Crashes		Property Damage Only Crashes		Grand Total	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Alcohol/Drug Involved	31	66.0%	32	33.7%	63	44.4%	169	18.0%	257	8.5%	320	10.1%
Avoid No Contact - Other	0	0.0%	0	0.0%	0	0.0%	5	0.5%	15	0.5%	15	0.5%
Avoid No Contact - Vehicle	0	0.0%	0	0.0%	0	0.0%	4	0.4%	52	1.7%	52	1.6%
Defective Steering	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	0.1%	2	0.1%
Defective Tires	0	0.0%	0	0.0%	0	0.0%	1	0.1%	11	0.4%	11	0.3%
Disregarded Traffic Signal	0	0.0%	4	4.2%	4	2.8%	56	6.0%	87	2.9%	91	2.9%
Driver Inattention	3	6.4%	9	9.5%	12	8.5%	142	15.1%	545	18.0%	557	17.6%
Driverless Moving Vehicle	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	0.1%	3	0.1%
Drove Left Of Center	2	4.3%	2	2.1%	4	2.8%	8	0.9%	41	1.4%	45	1.4%
Excessive Speed	1	2.1%	6	6.3%	7	4.9%	48	5.1%	120	4.0%	127	4.0%
Failed to Yield Right of Way	2	4.3%	14	14.7%	16	11.3%	160	17.0%	392	13.0%	408	12.9%
Following Too Closely	0	0.0%	3	3.2%	3	2.1%	112	11.9%	350	11.6%	353	11.1%
Improper Backing	0	0.0%	0	0.0%	0	0.0%	7	0.7%	167	5.5%	167	5.3%
Improper Lane Change	0	0.0%	0	0.0%	0	0.0%	15	1.6%	82	2.7%	82	2.6%
Improper Overtaking	0	0.0%	0	0.0%	0	0.0%	9	1.0%	45	1.5%	45	1.4%
Inadequate Brakes	0	0.0%	1	1.1%	1	0.7%	3	0.3%	13	0.4%	14	0.4%
Made Improper Turn	0	0.0%	3	3.2%	3	2.1%	47	4.5%	183	6.0%	186	5.9%
None	0	0.0%	2	2.1%	2	1.4%	30	3.2%	168	5.6%	170	5.4%
Missing Data	2	4.3%	0	0.0%	2	1.4%	13	1.4%	50	1.7%	52	1.6%
Other - No Driver Error	0	0.0%	7	7.4%	7	4.9%	28	3.0%	116	3.8%	123	3.9%
Other Improper Driving	0	0.0%	2	2.1%	2	1.4%	21	2.2%	72	2.4%	74	2.3%
Other Mechanical Defect	1	2.1%	0	0.0%	1	0.7%	12	1.3%	46	1.5%	47	1.5%
Passed Stop Sign	0	0.0%	1	1.1%	1	0.7%	15	1.6%	55	1.8%	56	1.8%
Pedestrian Error	3	6.4%	4	4.2%	7	4.9%	10	1.1%	1	0.0%	11	0.3%
Road Defect	0	0.0%	1	1.1%	1	0.7%	1	0.1%	21	0.7%	22	0.7%
Speed Too Fast for Conditions	2	4.3%	4	4.2%	6	4.2%	32	3.4%	121	4.0%	127	4.0%
Traffic Control Not Functioning	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	0.1%	3	0.1%
Vehicle Skidded Before Brake	0	0.0%	0	0.0%	0	0.0%	1	0.1%	5	0.2%	5	0.2%
All Crash Totals	47	100%	95	100%	142	100%	940	100%	3026	100%	3168	100%

*Note: Crash data from University of New Mexico's TRAVIS. Numbers from the cross-table in NCHRP 17 crashes per each Crash Classification, as assigned Contributing Crash Factors values.

Total Persons Involved Crash Summary - Gallup, NM (2012-2016)

People

	Number of Fatalities		Number of People with Serious Injury		Sub-Total (Fatalities + Serious Injuries)		Number of People with Other Injuries		Number of People Not Injured In Crashes		Total Number of People Involved in Crashes	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
Persons Involved Crash Totals	50	0.4%	118	1.0%	168	1.4%	1460	12.1%	10459	86.5%	12087	100.0%

Gallup Area Safety Plan

Gallup Community Open House

DRIVEWAY DENSITY

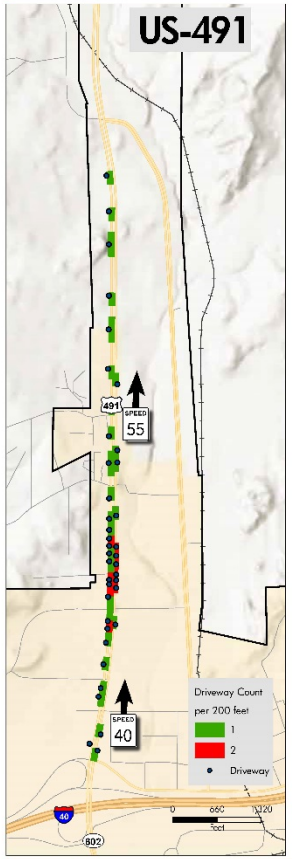
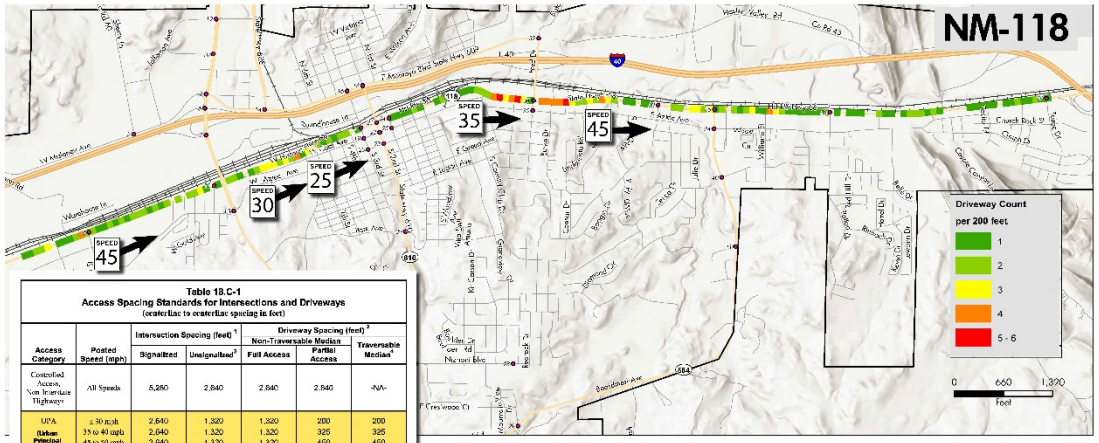


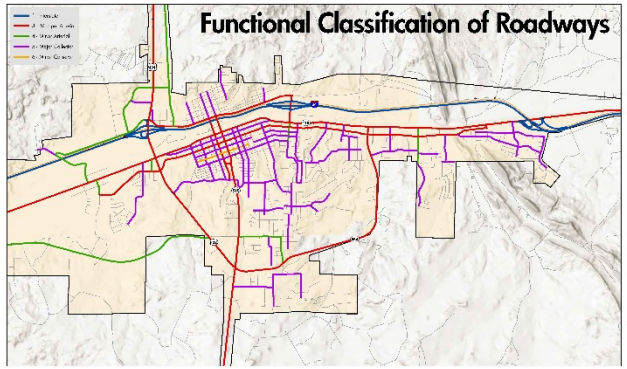
Table 18.C-1
Access Spacing Standards for Intersections and Driveways
(centerline to centerline spacing in feet)

Access Category	Posted Speed (mph)	Intersection Spacing (feet) [1]		Driveway Spacing (feet) [2]		
				Non-Traversable Median		Traversable Median[4]
		Signalized	Unsignalized[3]	Full Access	Partial Access	
Controlled Access, Non Interstate Highways	All Speeds	5,280	2,640	2,640	2,640	-NA-
UPA (Urban Principal Arterial)	≤ 30 mph	2,640	1,320	1,320	200	200
	35 to 40 mph	2,640	1,320	1,320	325	325
	45 to 50 mph	2,640	1,320	1,320	450	450
	> 55 mph	5,280	1,320	1,320	625	625
UMA (Urban Minor Arterial)	< 30 mph	1,760	660	660	175	175
	35 to 40 mph	1,760	660	660	275	275
	45 to 50 mph	2,640	660	660	400	400
	≥ 55 mph	5,280	1,320	1,320	600	600
UCOL (Urban Collector)	< 30 mph	1,100	330	330	150	150
	35 to 40 mph	1,320	330	330	225	225
	45 to 55 mph	1,760	660	660	350	350
RPA (Rural Principal Arterial)	≤ 30 mph	2,640	1,320	1,320	225	225
	35 to 40 mph	2,640	1,320	1,320	350	350
	45 to 50 mph	5,280	2,640	2,640	500	500
	> 55 mph	5,280	2,640	2,640	775	775
RMA (Rural Minor Arterial)	≤ 30 mph	1,760	660	660	200	200
	35 to 40 mph	2,640	660	660	325	325
	45 to 50 mph	2,640	1,320	1,320	450	450
	≥ 55 mph	5,280	2,640	2,640	725	725
RCOL (Rural Collector)	≤ 30 mph	1,320	330	330	200	200
	35 to 40 mph	1,760	660	660	300	300
	45 to 50 mph	2,640	1,320	1,320	425	425
	≥ 55 mph	2,640	1,320	1,320	550	550

Notes: 1. Intersections - Public street or other access serving a large area or a major traffic generator(s) where full access is typically provided.
3. Driveway - Public or private access serving a limited area where traffic signal control is not required.
3. In urban areas, spacing should be consistent with the established street spacing along the state highway facility.
4. Includes highways with no median or a painted median. The type of access, full or partial, is determined at the discretion of the Department. See Sub-Sections 7.AO and 7.BP.

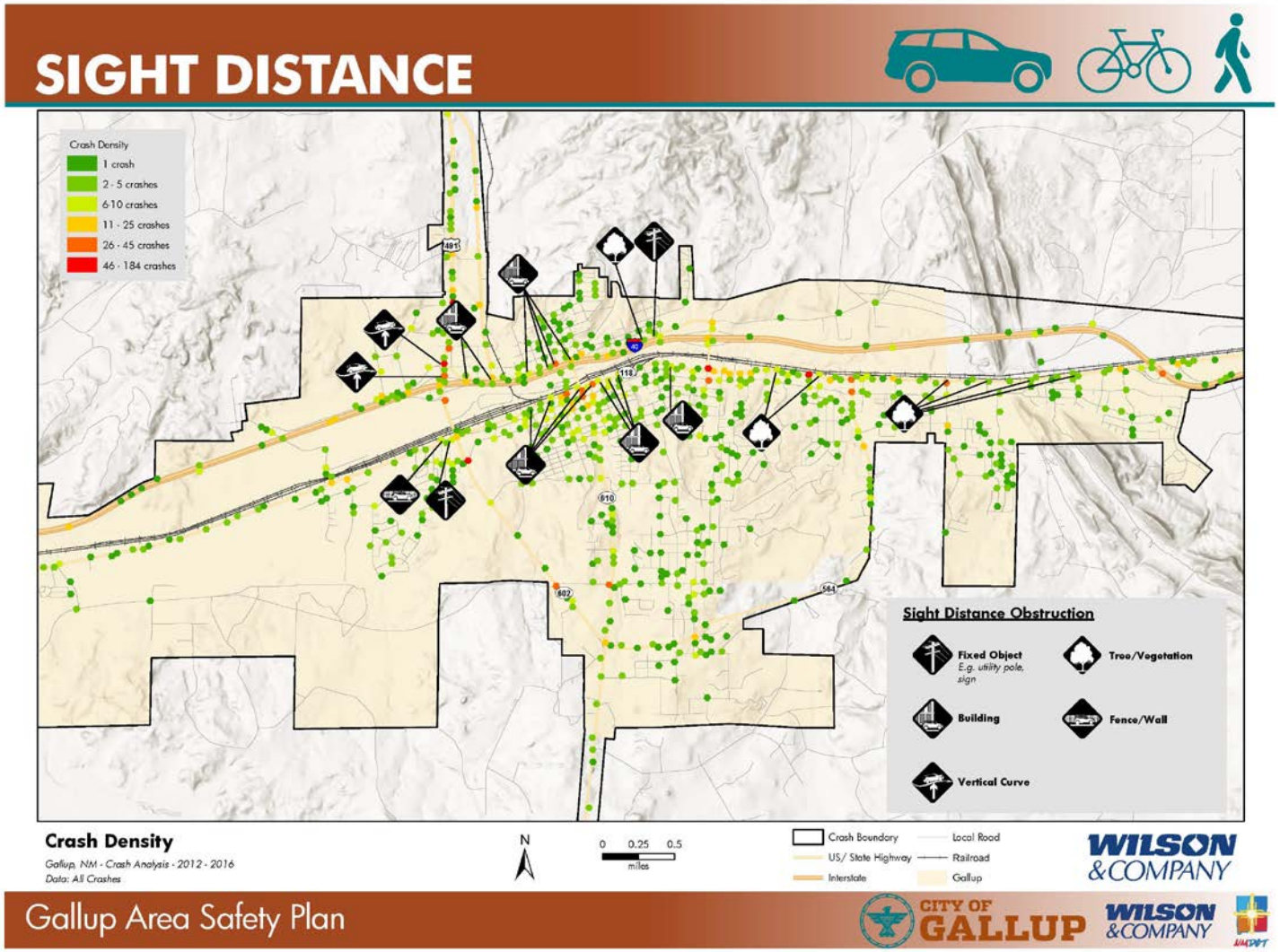
Source: New Mexico State Access Management Manual, 18.31.6 NMAC, 6/27/2017





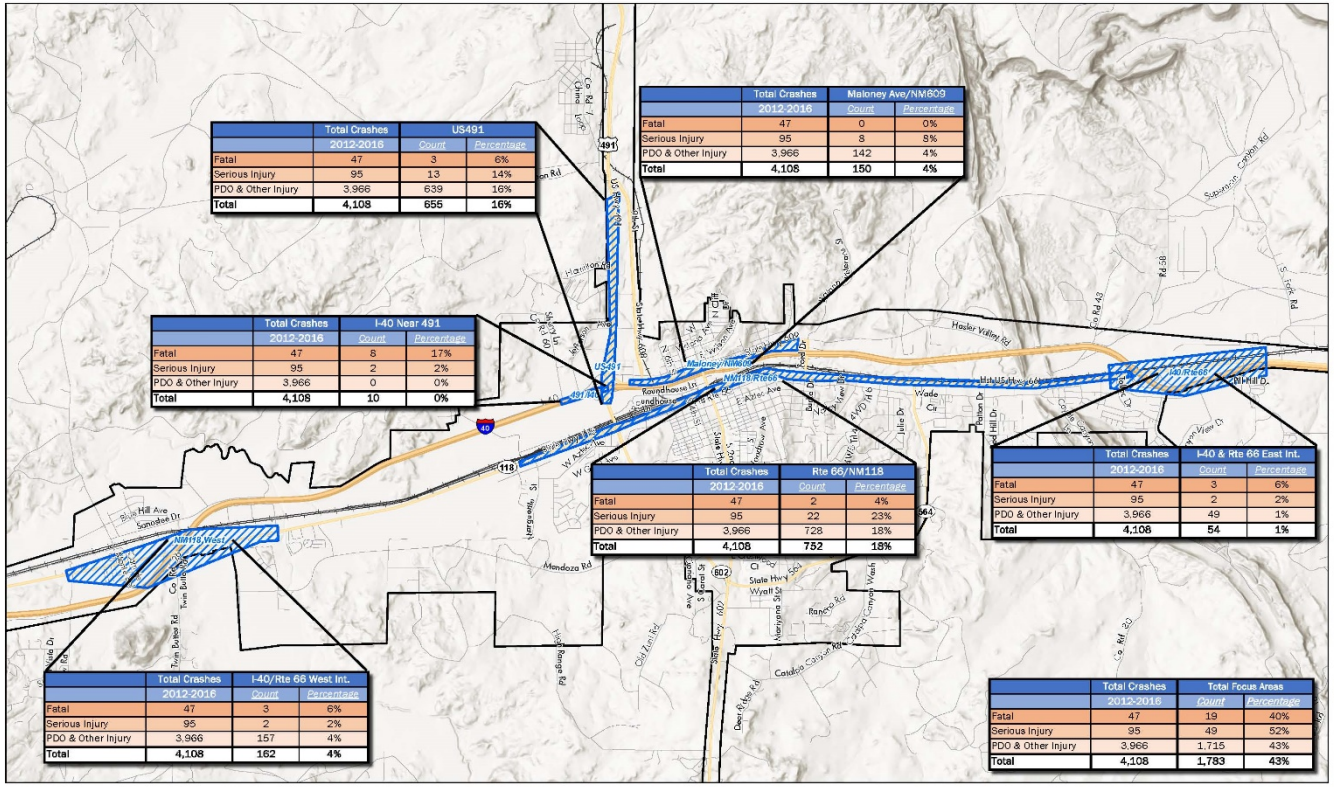
Gallup Area Safety Plan

Gallup Community Open House



Gallup Community Open House

KEY ISSUE / FOCUS AREAS



	Total Crashes 2012-2016	US491 Count	US491 Percentage
Fatal	47	3	6%
Serious Injury	95	13	14%
PDO & Other Injury	3,966	639	16%
Total	**4,108**	**655**	**16%**

	Total Crashes 2012-2016	Maloney Ave/NM609 Count	Maloney Ave/NM609 Percentage
Fatal	47	0	0%
Serious Injury	95	8	8%
PDO & Other Injury	3,966	142	4%
Total	**4,108**	**150**	**4%**

	Total Crashes 2012-2016	I-40 Near 491 Count	I-40 Near 491 Percentage
Fatal	47	8	17%
Serious Injury	95	2	2%
PDO & Other Injury	3,966	0	0%
Total	**4,108**	**10**	**0%**

	Total Crashes 2012-2016	Rte 66/NM118 Count	Rte 66/NM118 Percentage
Fatal	47	2	4%
Serious Injury	95	22	23%
PDO & Other Injury	3,966	728	18%
Total	**4,108**	**752**	**18%**

	Total Crashes 2012-2016	I-40 & Rte 66 East Int. Count	I-40 & Rte 66 East Int. Percentage
Fatal	47	3	6%
Serious Injury	95	2	2%
PDO & Other Injury	3,966	49	1%
Total	**4,108**	**54**	**1%**

	Total Crashes 2012-2016	I-40/Rte 66 West Int. Count	I-40/Rte 66 West Int. Percentage
Fatal	47	3	6%
Serious Injury	95	2	2%
PDO & Other Injury	3,966	157	4%
Total	**4,108**	**162**	**4%**

	Total Crashes 2012-2016	Total Focus Areas Count	Total Focus Areas Percentage
Fatal	47	19	40%
Serious Injury	95	49	52%
PDO & Other Injury	3,966	1,715	43%
Total	**4,108**	**1,783**	**43%**

Gallup Area Safety Plan

Gallup Community Open House

Interstate 40 Pedestrian Crashes

Gallup, NM - Crash Analysis - 2012 - 2016
Data: Fatal or Serious Injury Crashes

N

0 200 400
Feet

Crash Boundary
US/ State Highway
Interstate
Local Road
Railroad

WILSON & COMPANY

Gallup Community Open House

CRASH REDUCTION STRATEGIES

	Countermeasure*	Crash Type*	Crash Severity*	Area Type*	Crash Reduction Factor (CRF)*
Access Management	Replace TWLTL with raised median	Angle, FO, Head on, ROR, Sideswipe, Single vehicle	All	Urban	23%
		Angle	All	Urban	35%
		Rear end	All	Urban	19%
		Sideswipe	All	Urban	21%
		Head on	All	Urban	47%
	Add Bump-outs	Vehicle/pedestrian	All	Urban	30%
	Consolidate driveways	Angle, FO, HO, Rear end, ROR, Sideswipe, Single Vehicle	All	Urban	Approximately a 90% reduction per driveway/mile
	Change driveway access control from full access to right-in, right-out	All	All	Urban	25%
	Convert an open median to a left-in only median (3/4 access)	All	All	Urban/Suburban	5%
		Left turn	All	Urban/Suburban	45%
	Provide a raised median	All	A, B, C (Injury crashes)	Urban	39%
	Create directional median openings to allow left-turns and u-turns	All	All	Urban/Suburban	51%
Lighting	Add lighting	All	All	All	32%
Pedestrians	Add pedestrian refuge island	Vehicle/pedestrian	All	Urban	46%
	Install high-visibility crosswalk	Vehicle/pedestrian	All	Urban	40%
	Install pedestrian countdown timer	All	All	Urban/Suburban	13%
		Rear end	All	Urban/Suburban	13%
Bicycles	Provide bicycle box	Vehicle/bicycle	All	Urban/Suburban	35%
Road Diet	Convert 4-lane to 2-lanes plus turning lane (Commercial areas)	All	All		45%
	Convert 4-lane to 2-lanes plus turning lane (Mixed use areas)	All	All		34%
	Convert 4-lane to 2-lanes plus turning lane (Residential areas)	All	All		48%
	Convert 4-lane to 2-lanes plus turning lane (High driveway density)	All	All		46%
	Convert 4-lane to 2-lanes plus turning lane (Low driveway density)	All	All		37%
	Convert 4-lane to 2-lanes plus turning lane (High crash areas)	All	All		28%
	Convert 4-lane to 2-lanes plus turning lane (Low crash areas)	All	All		49%

*Definitions: **TWLTL** - Two-Way Left-Turn Lane; **FO** - Front-On; **ROR** - Run Off Road, **HO** - Head-On*

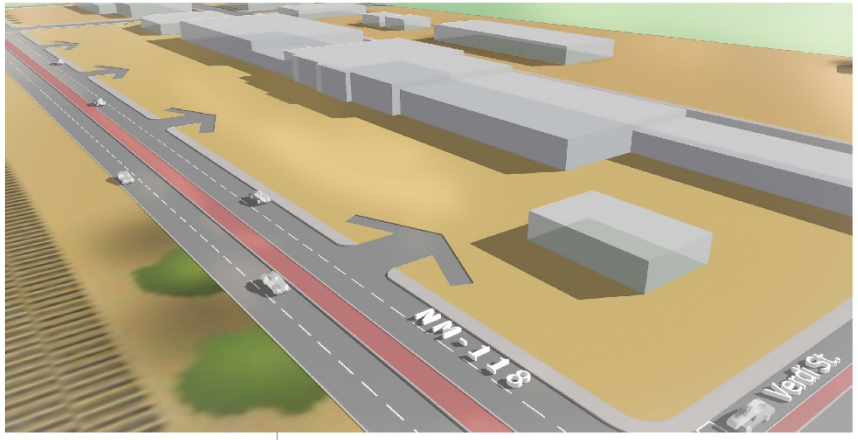
**Note: Crash reduction values based on the Highway Safety Manual 2010 and the Crash Modification Clearinghouse (www.cmfclearinghouse.org)*

Gallup Area Safety Plan

Gallup Community Open House

RENDERINGS / CONCEPTS

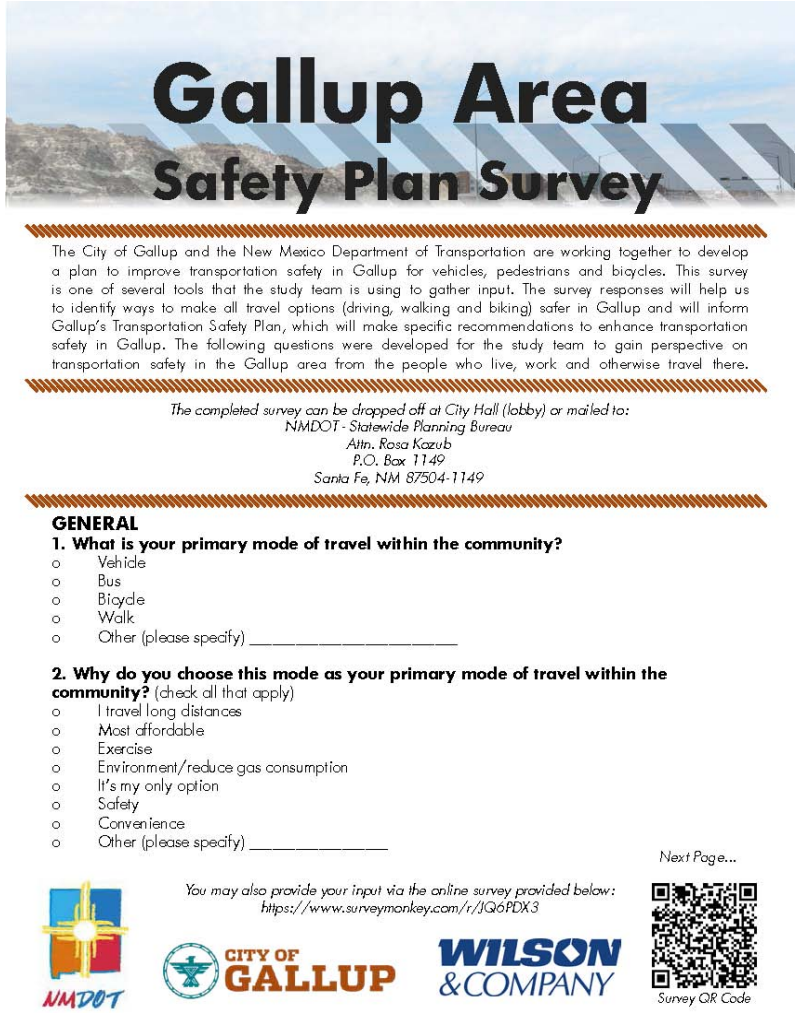
FACING EAST ALONG NM-118 AT THE INTERSECTION OF I-40



PROPOSED MEDIAN – FACING SOUTHEAST AT NM-118 AND VERDI ST.

Gallup Area Safety Plan

Gallup Community Safety Survey



Gallup Area
Safety Plan Survey

The City of Gallup and the New Mexico Department of Transportation are working together to develop a plan to improve transportation safety in Gallup for vehicles, pedestrians and bicycles. This survey is one of several tools that the study team is using to gather input. The survey responses will help us to identify ways to make all travel options (driving, walking and biking) safer in Gallup and will inform Gallup's Transportation Safety Plan, which will make specific recommendations to enhance transportation safety in Gallup. The following questions were developed for the study team to gain perspective on transportation safety in the Gallup area from the people who live, work and otherwise travel there.

The completed survey can be dropped off at City Hall (lobby) or mailed to:
NMDOT - Statewide Planning Bureau
Attn. Rosa Kazub
P.O. Box 1149
Santa Fe, NM 87504-1149

GENERAL

1. What is your primary mode of travel within the community?
- o Vehicle
- o Bus
- o Bicycle
- o Walk
- o Other (please specify) _____

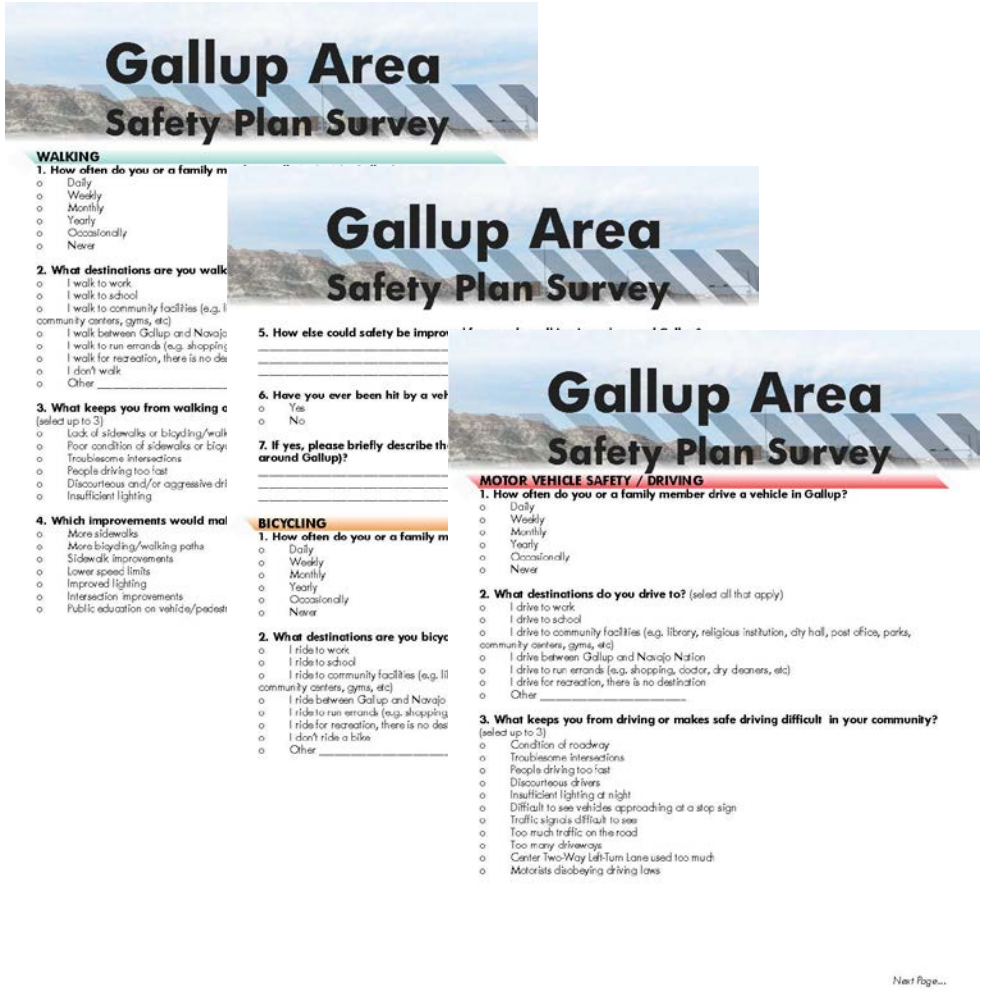
2. Why do you choose this mode as your primary mode of travel within the community? (check all that apply)
- o I travel long distances
- o Most affordable
- o Exercise
- o Environment/reduce gas consumption
- o It's my only option
- o Safety
- o Convenience
- o Other (please specify) _____

Next Page...

You may also provide your input via the online survey provided below:
https://www.surveymonkey.com/r/JQ6PDX3

NMDOT CITY OF GALLUP WILSON & COMPANY

Survey QR Code



Gallup Area
Safety Plan Survey

WALKING

1. How often do you or a family m
- o Daily
- o Weekly
- o Monthly
- o Yearly
- o Occasionally
- o Never

2. What destinations are you walk
- o I walk to work
- o I walk to school
- o I walk to community facilities (e.g. l community centers, gyms, etc)
- o I walk between Gallup and Navajo
- o I walk to run errands (e.g. shoppin
- o I walk for recreation, there is no de
- o I don't walk
- o Other _____

3. What keeps you from walking a (select up to 3)
- o Lack of sidewalks or bicycling/walk
- o Poor condition of sidewalks or bicy
- o Troublesome intersections
- o People driving too fast
- o Discourteous and/or aggressive dri
- o Insufficient lighting

4. Which improvements would mal
- o More sidewalks
- o More bicycling/walking paths
- o Sidewalk improvements
- o Lower speed limits
- o Improved lighting
- o Intersection improvements
- o Public education on vehicle/pedest

Gallup Area
Safety Plan Survey

5. How else could safety be impro

6. Have you ever been hit by a veh
- o Yes
- o No

7. If yes, please briefly describe th around Gallup)?

BICYCLING

1. How often do you or a family m
- o Daily
- o Weekly
- o Monthly
- o Yearly
- o Occasionally
- o Never

2. What destinations are you bicyc
- o I ride to work
- o I ride to school
- o I ride to community facilities (e.g. li community centers, gyms, etc)
- o I ride between Gallup and Navajo
- o I ride to run errands (e.g. shopping
- o I ride for recreation, there is no des
- o I don't ride a bike
- o Other _____

Gallup Area
Safety Plan Survey

MOTOR VEHICLE SAFETY / DRIVING

1. How often do you or a family member drive a vehicle in Gallup?
- o Daily
- o Weekly
- o Monthly
- o Yearly
- o Occasionally
- o Never

2. What destinations do you drive to? (select all that apply)
- o I drive to work
- o I drive to school
- o I drive to community facilities (e.g. library, religious institution, city hall, post office, parks, community centers, gyms, etc)
- o I drive between Gallup and Navajo Nation
- o I drive to run errands (e.g. shopping, doctor, dry cleaners, etc)
- o I drive for recreation, there is no destination
- o Other _____

3. What keeps you from driving or makes safe driving difficult in your community? (select up to 3)
- o Condition of roadway
- o Troublesome intersections
- o People driving too fast
- o Discourteous drivers
- o Insufficient lighting at night
- o Difficult to see vehicles approaching at a stop sign
- o Traffic signals difficult to see
- o Too much traffic on the road
- o Too many driveways
- o Center Two-Way Left-Turn Lane used too much
- o Motorists disobeying driving laws

Next Page...

- Walking
- Bicycling
- Driving
- Open Ended Questions

NMDOT CITY OF GALLUP WILSON & COMPANY

Evolution of a Community – Golden in the1990's

Evolution of a Community – Golden, CO now

Evolution of a Community – Golden, CO

	1996	2004	Gallup Route 66
Traffic Volume	11,500	15,500	17,800
Crashes	123 (41/yr)	19 (6/yr)	755 (155/yr)
Injury/Fatal Crashes	31 over 3 years	1 over 4.5 years (-99%)	24 over 5 years
Crash Rate	5.9 crashes per MVM	0.2 crashes per MVM (-88%)	3.92 per MVM
Injury/Fatal Crash Rate	0.57 crashes per MVM	0.04 crashes per MVM	0.125 per MVM
Average Speed	47 MPH	33 MPH	
Sales Tax Revenues		60% increase 6 years after	

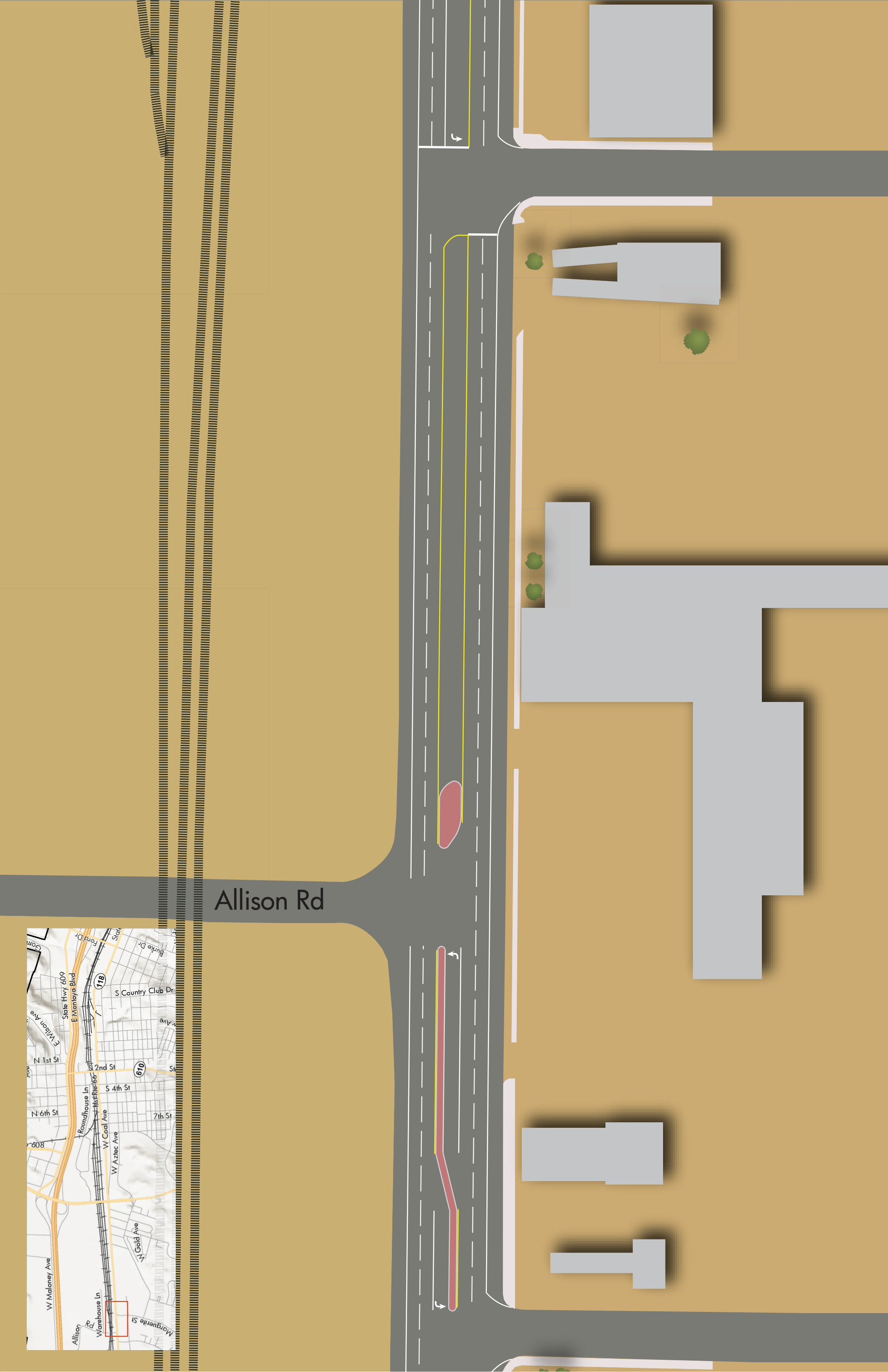
Schedule

		2018										2019	
		March	April	May	June	July	August	September	October	November	December	January	February
Task 1	Finalize Work Plan												
Task 2	Preliminary Data Collection												
Task 3	Develop Vision and Goals												
Task 4	ID Emphasis Areas/Priority Corridors/Counermeasures												
Task 5	Public Meeting 1												
Task 6A	Develop Safety Improvement Program Process												
Task 6	Develop Project Prioritization Process												
Task 7	Develop Policy Recommendations												
Task 8	Prepare Implementation Plan												
Task 9	Public Meeting 2												
Task 10	Draft and Final Reports												

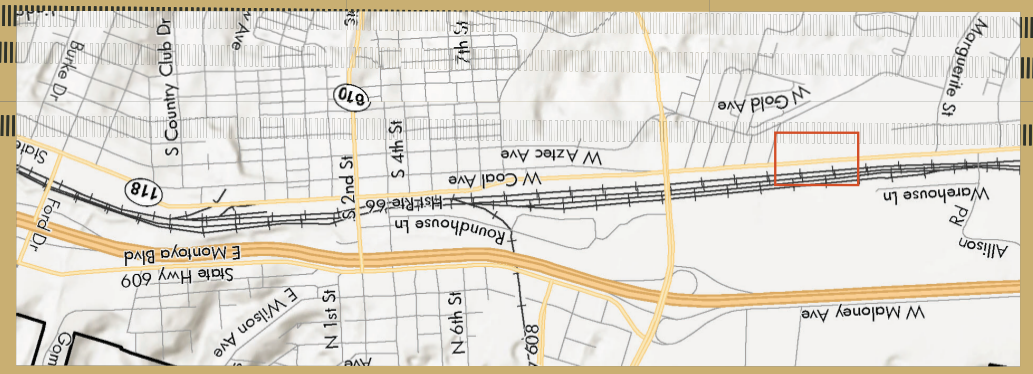
Next Steps

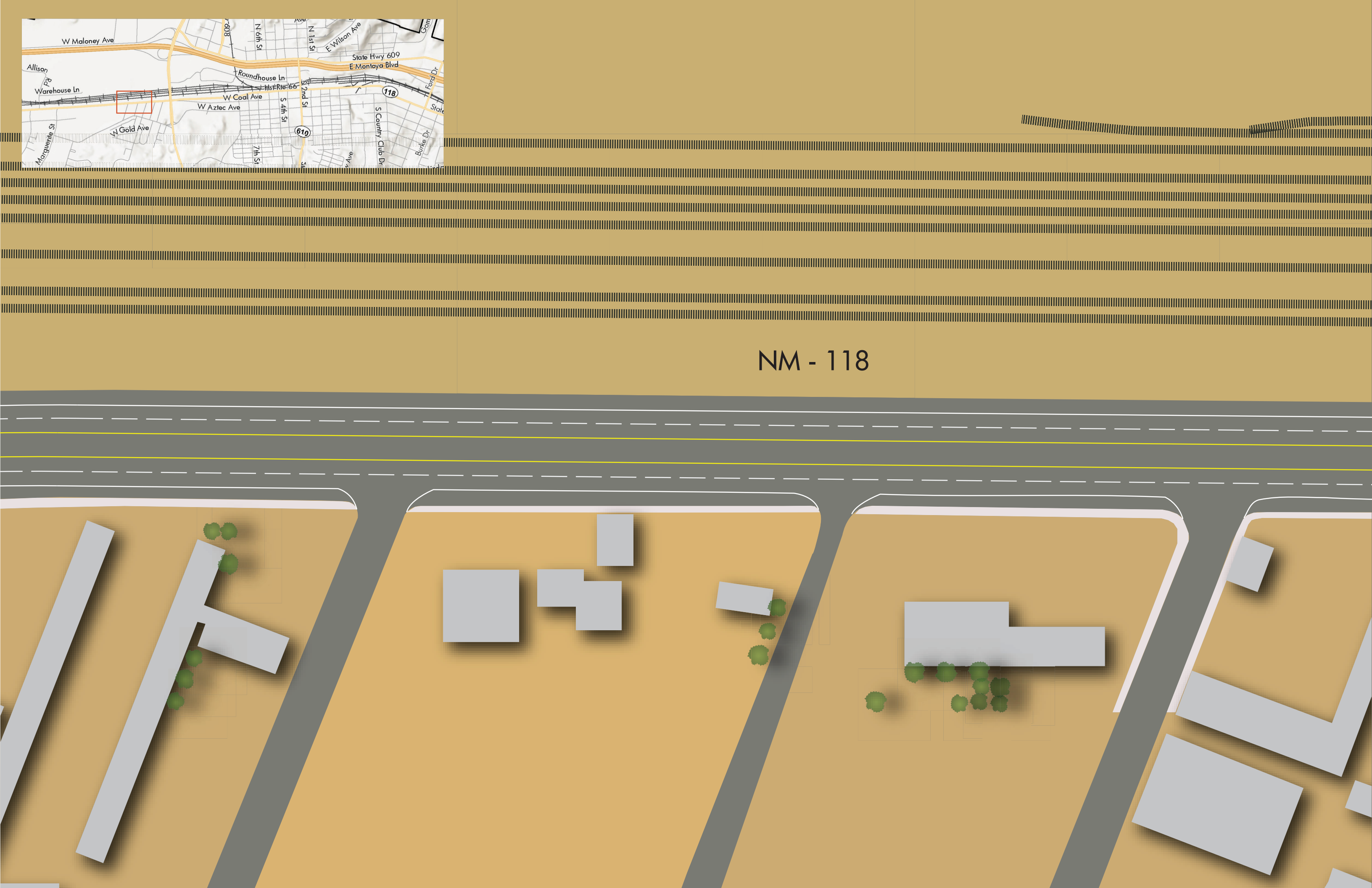
- **Stakeholder Meeting – September 12, 2018**
- **Open House – September 12, 2018**
- **Assess Input and Develop Draft Plan – September – December**
- **Council Update – December 2018**
- **Open House – December 2018**
- **Finalize Plan – February 2018**

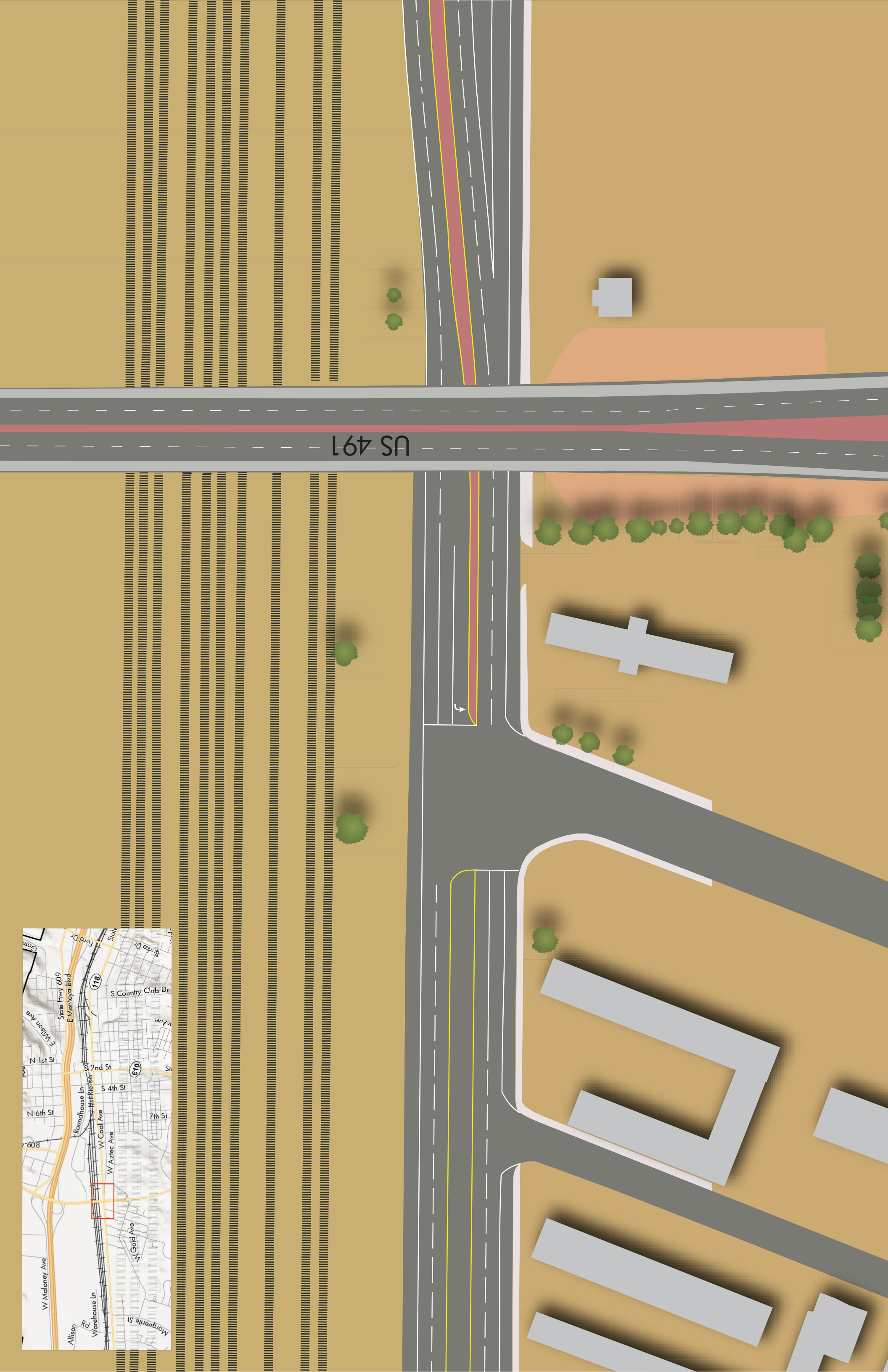
Appendix E – Route 66/NM 118 Potential Design


Allison Rd
S Country Club Dr
State Hwy 609
E Montoya Blvd
118
610
N 1st St
S 2nd St
S 4th St
N 6th St
7th St
Roundhouse Ln
W Coal Ave
W Aztec Ave
N Gold Ave
W Maloney Ave
Warehouse Ln
Allison Rd
Marguerite St
Burke Dr
Ford Dr
E Wilson Ave

W Malone Ave
Allison Rd
Warehouse Ln
Magdalena St
W Gold Ave
W Aztec Ave
W Coal Ave
Roundhouse Ln
State Hwy 609
E Monroe Blvd
E Wilson Ave
N 1st St
N 6th St
S 2nd St
S 4th St
7th St
118
610
S Country Club Dr
Butte Dr
Fogg Dr


W Malone Ave
Allison Rd
Warehouse Ln
W Gold Ave
Montgomery St
Roundhouse Ln
W Coal Ave
W Aztec Ave
Historic 66
S 2nd St
S 4th St
7th St
610
118
S Country Club Dr
Ave
Buyer Dr
Ford Dr
State Hwy 609
E Monroe Blvd
E Wilson Ave
N 1st St
N 6th St
608


W Maloney Ave
Allison Rd
Warehouse Ln
Roundhouse Ln
Hist Rte 66
W Coal Ave
W Aztec Ave
W Gold Ave
Marguerite St
N 6th St
N 1st St
E Wilson Ave
State Hwy 609
E Montoya Blvd
S 2nd St
S 4th St
7th St
610
118
S Country Club Dr
Burke Dr
Ford Dr
NM - 118

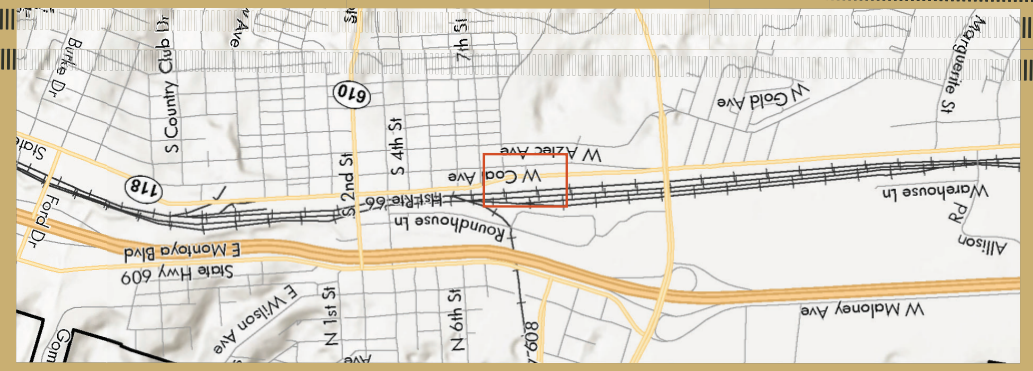

US 491
S Country Club Dr
State Hwy 609
E Montoya Blvd
118
E Wilson Ave
N 1st St
S 2nd St
610
S 4th St
N 6th St
7th St
Roundhouse Ln
Hist Rte 66
W Coal Ave
W Aztec Ave
608
W Gold Ave
W Maloney Ave
Warehouse Ln
Allison Rd
Margueritte St
Ford Dr
Burke Dr

W Maloney Ave
N 6th St
N 1st St
E Wilson Ave
State Hwy 609
E Montoya Blvd
Allison Rd
Roundhouse Ln
Warehouse Ln
Hist Rte 66
W Coal Ave
W Aztec Ave
S 4th St
S 2nd St
118
Ford Dr
W Gold Ave
610
S Country Club Dr
Burke Dr
Margarite St
7th St
W Coal Ave

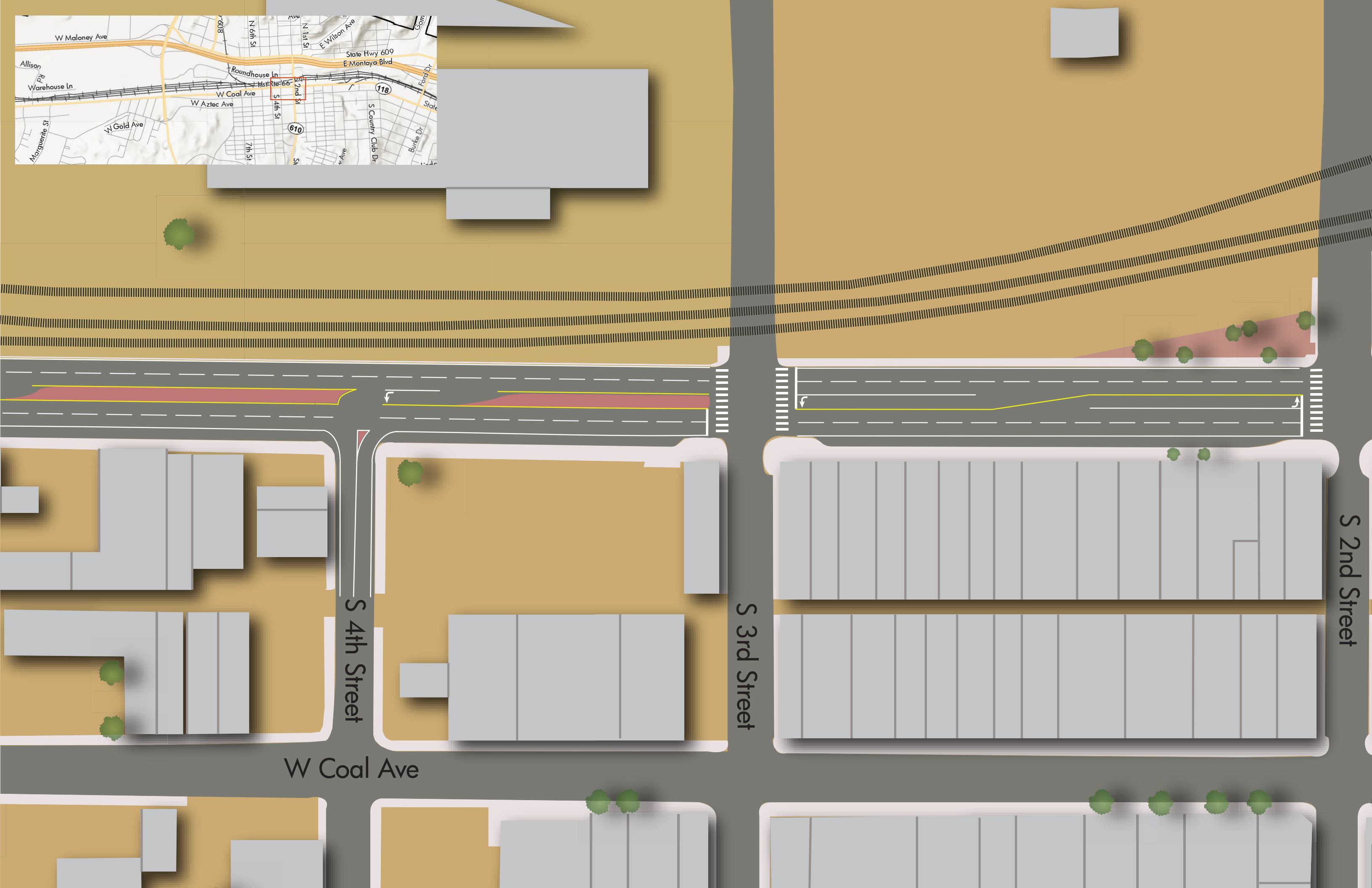
S 8th Street

S 9th Street

NM - 118

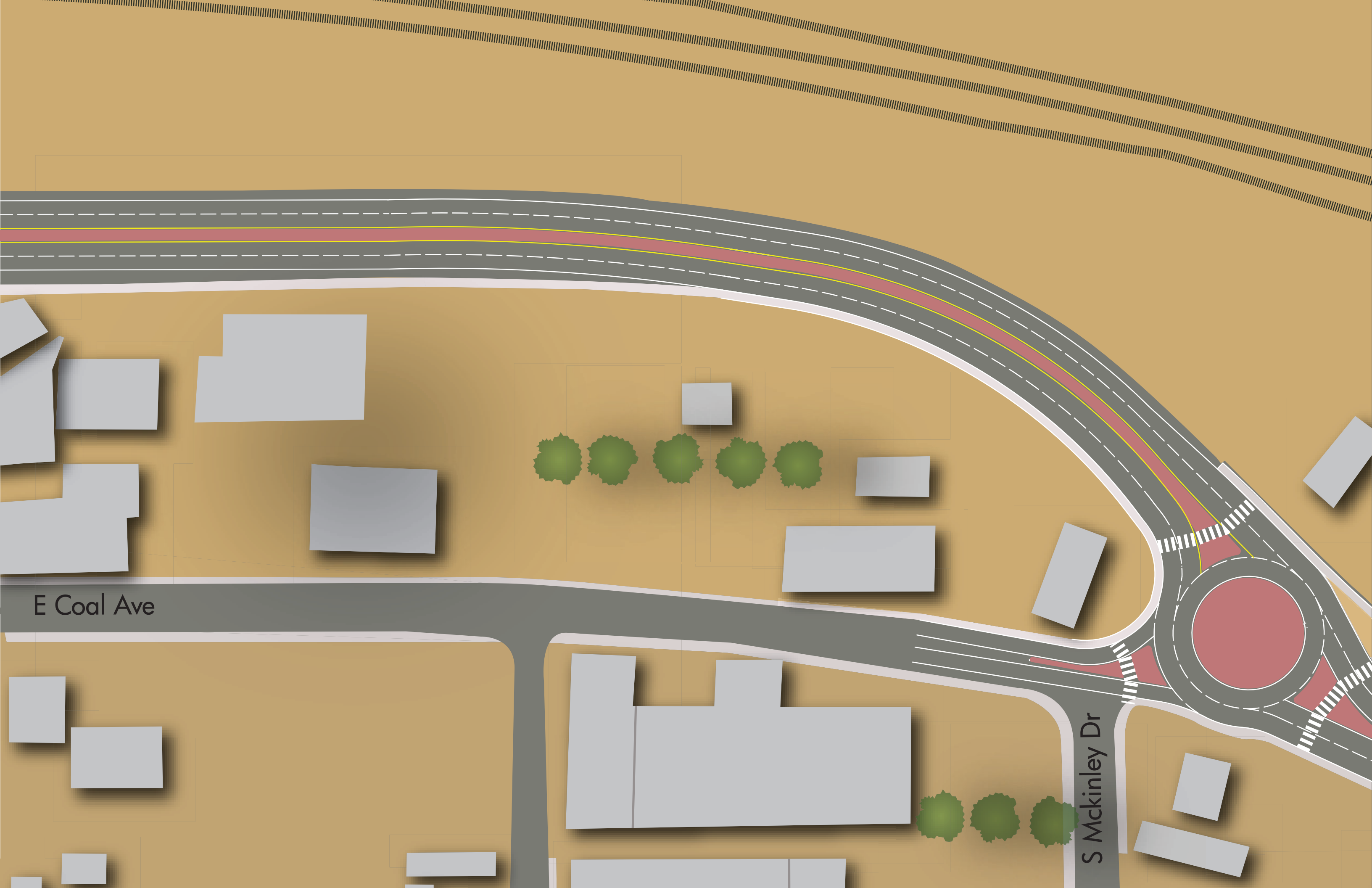


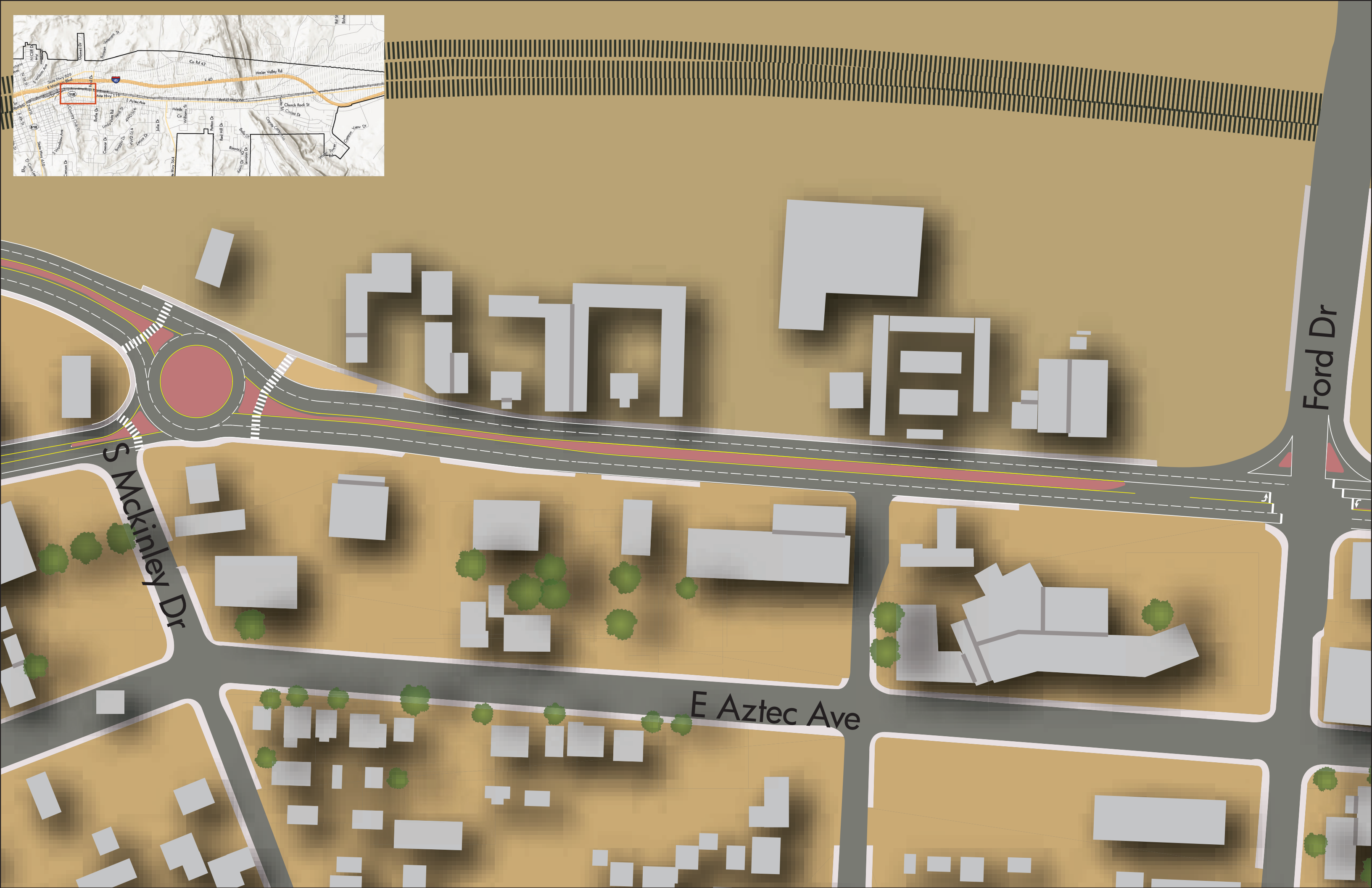
S 5th Street
S 6th Street
S 7th Street
Ford Dr
Burke Dr
State Hwy 609
E Montoya Blvd
118
S Country Club Dr
E Wilson Ave
N 1st St
S 2nd St
610
S 4th St
N 6th St
Roundhouse Ln
Historic 66
W Coal Ave
7th St
608
W Aztec Ave
N Gold Ave
W Maloney Ave
Allison Rd
Warehouse Ln
Marguerite St


W Maloney Ave
Allison Pl
Warehouse Ln
Roundhouse Ln
Hist Rte 66
W Coal Ave
W Aztec Ave
W Gold Ave
Marguerite St
N 6th St
N 1st St
E Wilson Ave
State Hwy 609
E Montoya Blvd
S 2nd St
S 4th St
7th St
610
118
S Country Club Dr
Bunke Dr
Ford Dr
S 4th Street
S 3rd Street
S 2nd Street
W Coal Ave

S Strong Dr
S Puerco Dr
S 1st Street
Ford Dr
Burke Dr
S Country Club Dr
State Hwy 609
E Montoya Blvd
E Wilson Ave
N 1st St
S 2nd St
S 4th St
N 6th St
7th St
Roundhouse Ln
Hist Rte 66
W Coal Ave
W Aztec Ave
W Gold Ave
W Maloney Ave
Warehouse Ln
Allison Rd
Marguerite St
118
610
608

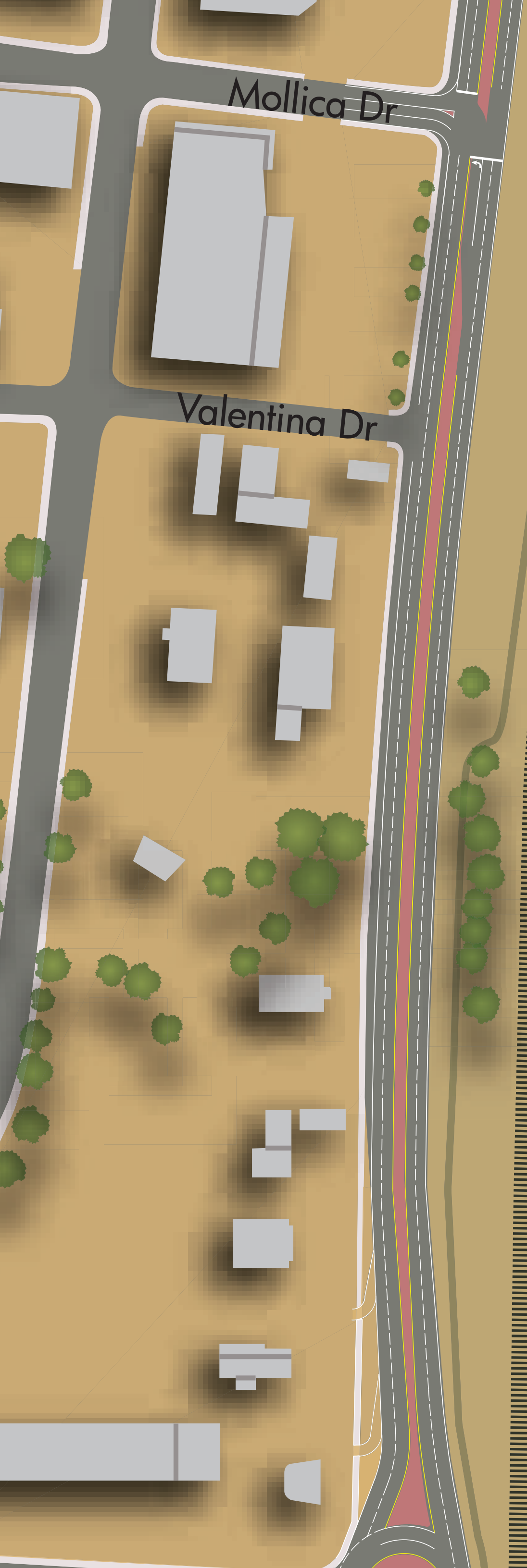
NM - 118
S Woodrow Ave

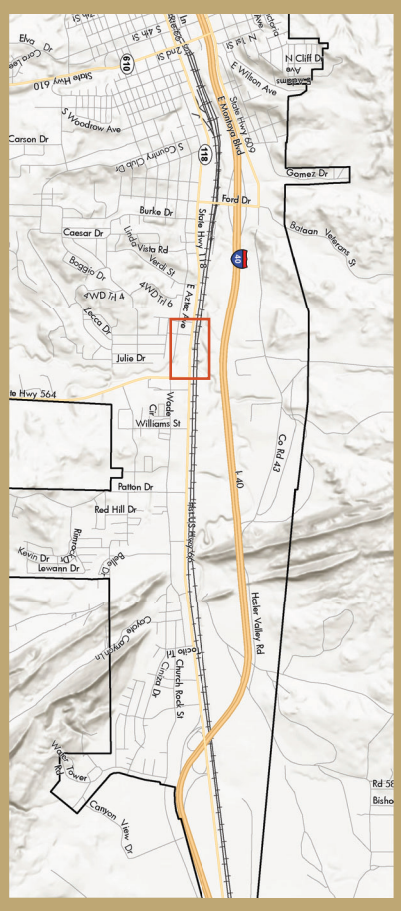

E Coal Ave
S Mckinley Dr

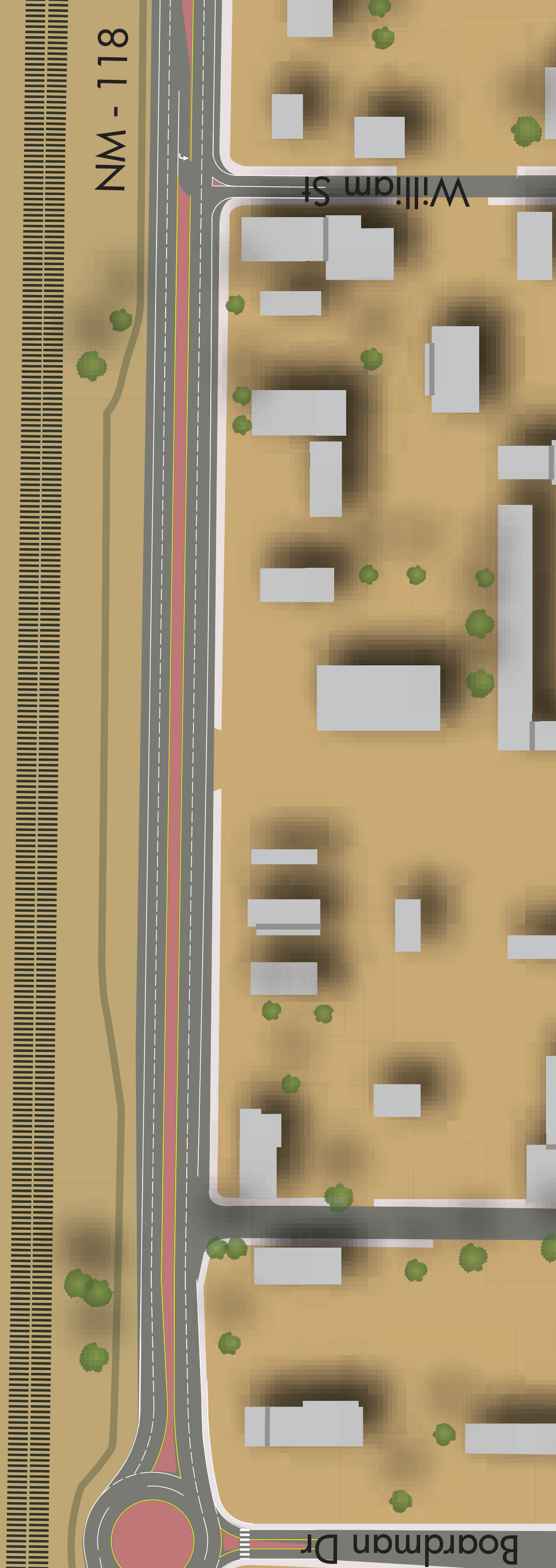

Ford Dr
S Mckinley Dr
E Aztec Ave

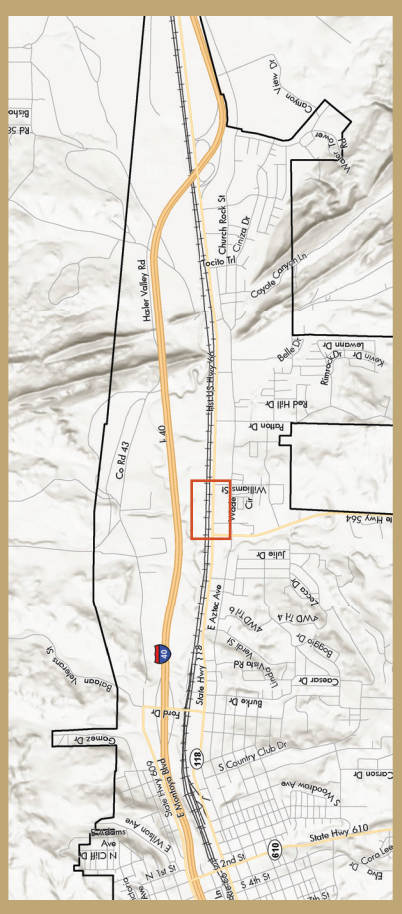
Burke Drive
Will St
Elva Dr
Carol Lane
State Hwy 610
S Woodrow Ave
Carson Dr
S County Club Dr
Burke Dr
Caesar Dr
Lindo Vista Rd
Bella St
Boggio Dr
4WD Trl A
Zeco Dr
Julia Dr
Williams St
Patton Dr
Red Hill Dr
Kevin Dr
Lewann Dr
Rancho Rd
Sally Ct
Cottle Canyon Ln
Cottle Trl
Chinda Dr
Church Rock St
Wells Ranch Dr
Canton View Dr
Hartshorn Rd
Hailey Valley Rd
Co Rd 49
I-40
E Aztec Ave
State Hwy 118
Ford Dr
Gomez Dr
Bolaan Veterans St
State Hwy 459
Elkhorn Blvd
E Wilson Ave
N Cliff Dr
Only
Rd 58
Bisho

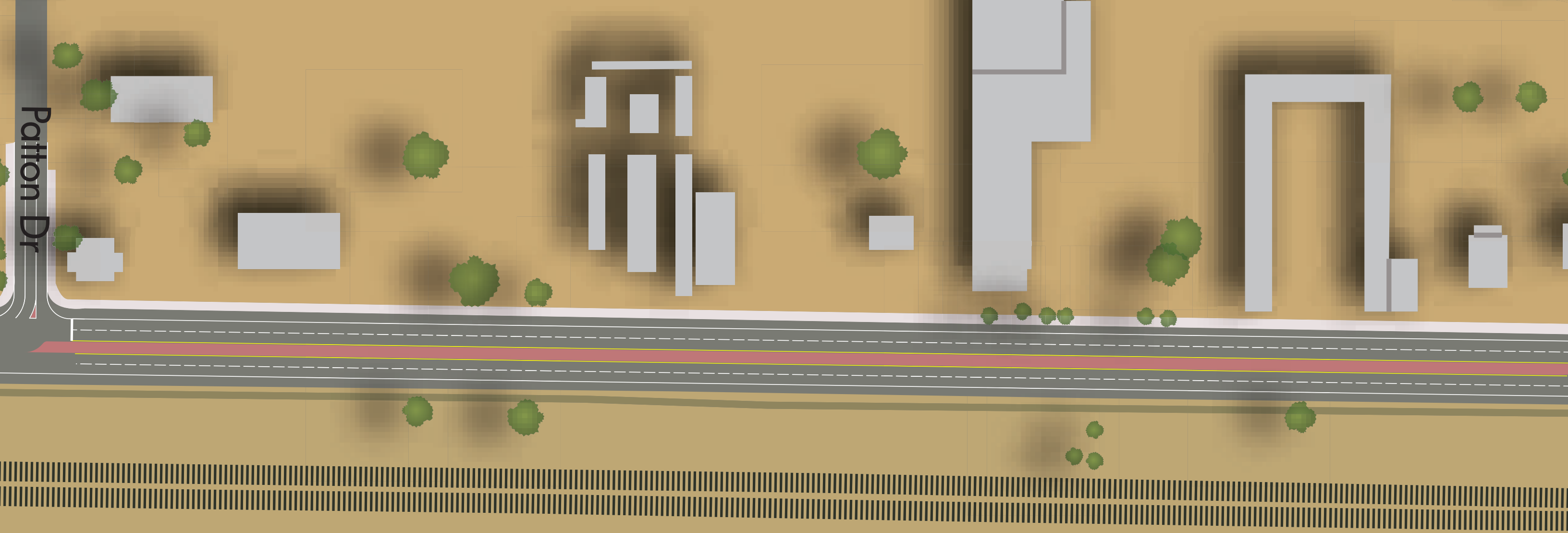
NM - 118
Verdi St

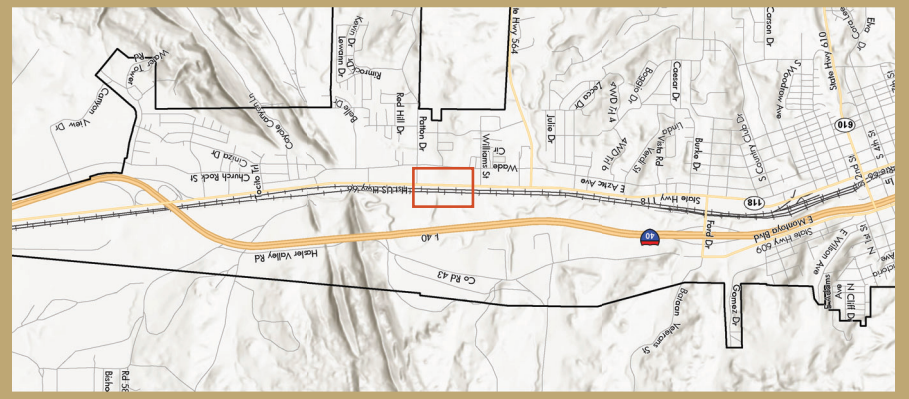

Mollica Dr
Valentina Dr

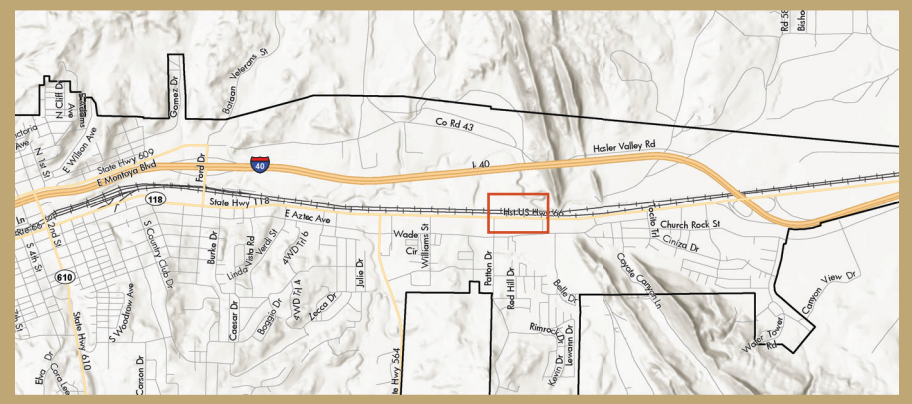

Elva Dr
Carol Lane
State Hwy 610
S Woodrow Ave
Carson Dr
S Country Club Dr
Burke Dr
Caesar Dr
Lindo Vista Rd
Verdi St
Boggio Dr
4WD Trl A
4WD Trl B
Lecco Dr
Julie Dr
Wade Ct
Williams St
Patton Dr
Red Hill Dr
Kevin Dr
Lewann Dr
Ramona Ct
Bella Ct
Cocoa Crystal Ln
Cocoa Trl
Chinda Dr
Church Rock St
Wade Ovrr
Canyon View Dr
Hatch Valley Rd
Co Rd E9
I-40
E Axtell Ave
State Hwy 118
E Kiwanis Blvd
State Hwy 609
E Wilson Ave
N Cliff Dr
Ford Dr
Gomez Dr
Bataan Veterans St
Rd 58
Bisho

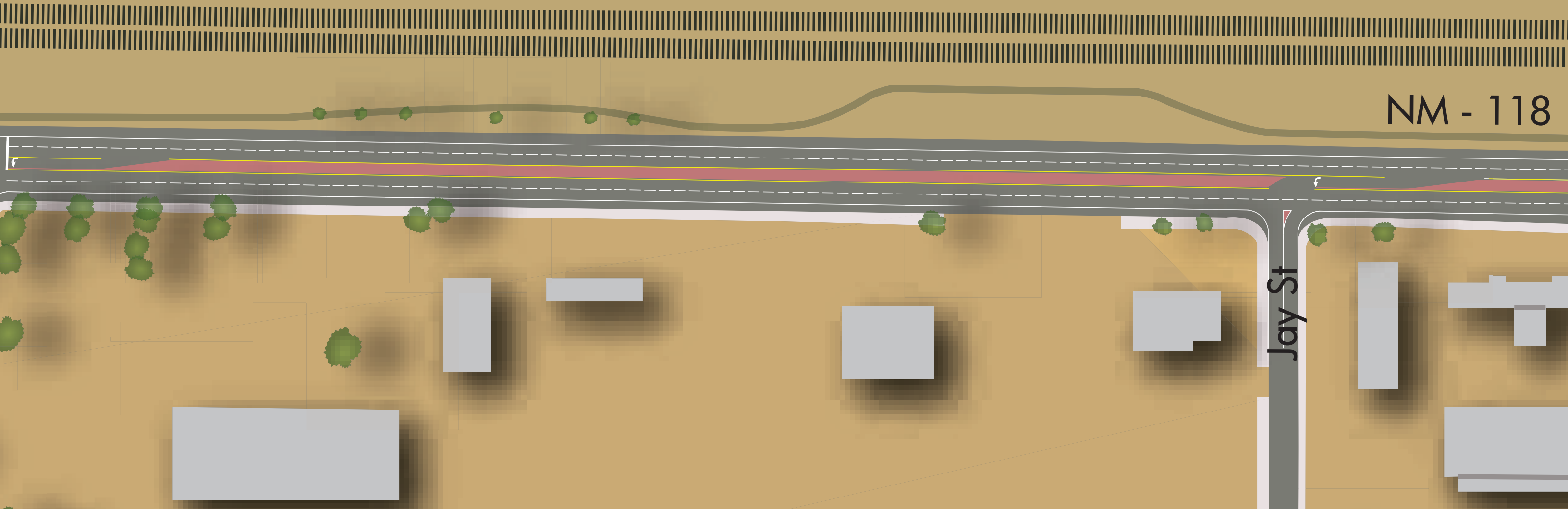



Hacienda Circle
Williams St
Co Rd 43
I 40
Hacienda Circle
Hacienda Circle
Hacienda Circle

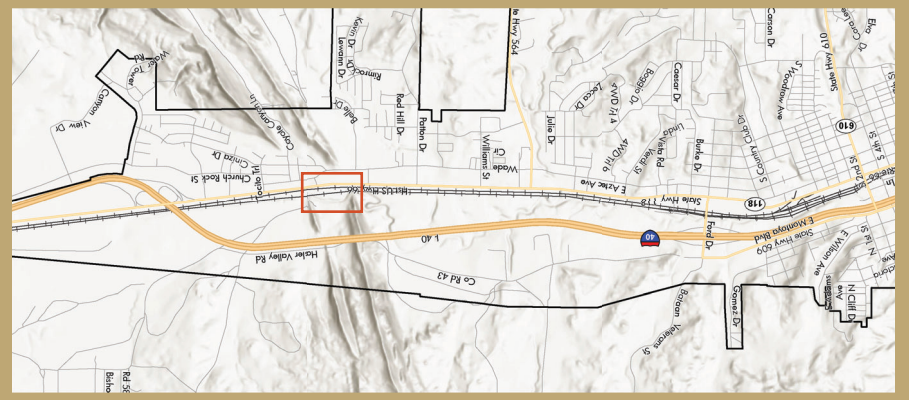

Patton Dr



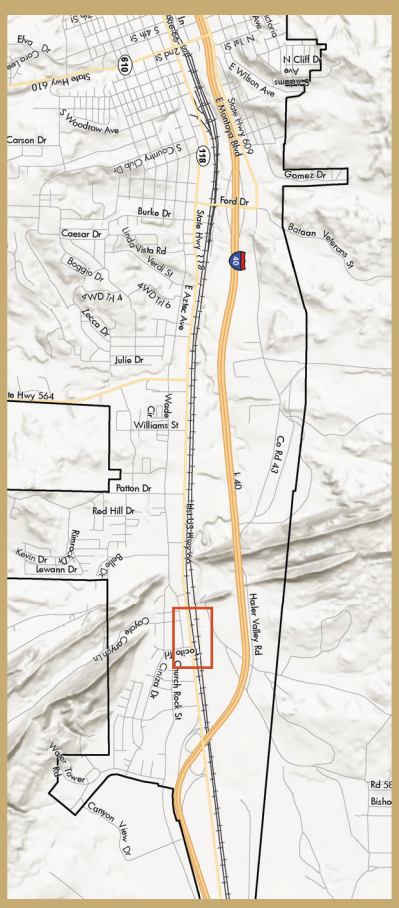

Co Rd 43
Haller Valley Rd
I 40
State Hwy 118
E Aztec Ave
Hist US Hwy 66
Church Rock St
Wade Ct
Williams St
Bed Hill Dr
Rimrock Dr
Canyon View Dr
Ford Dr
E Monroe Blvd
E Wilson Ave
N Cliff Dr
Kinsman Vaughn St
Gomez Dr
S Country Club Dr
Burlie Dr
Tucumcari Rd
Cesar Dr
Bargas Dr
Julie Dr
Carson Dr
S Roadview Ave
Saint Hwy 610
Rd 50
Belen

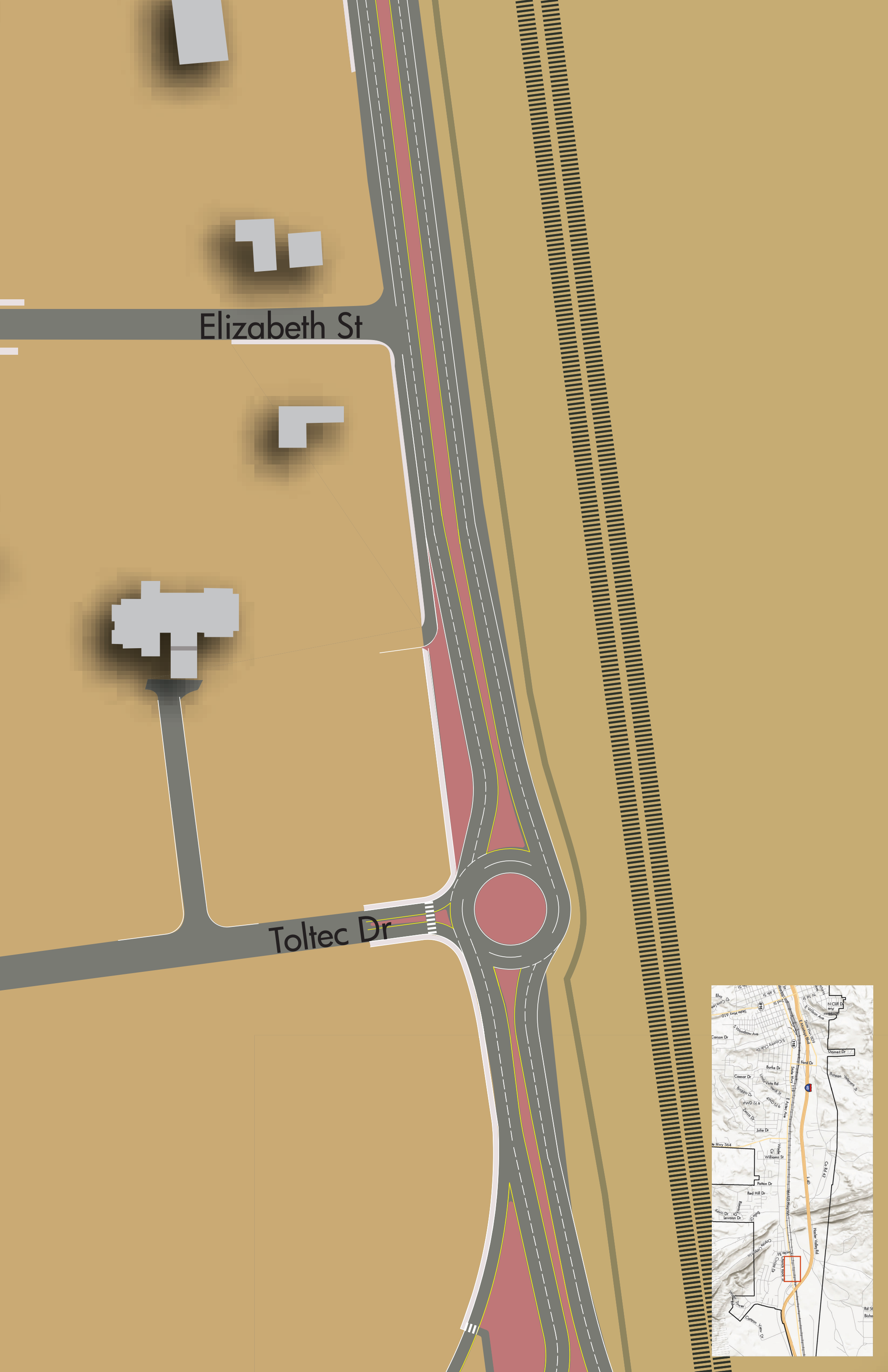

NM - 118
Jay St

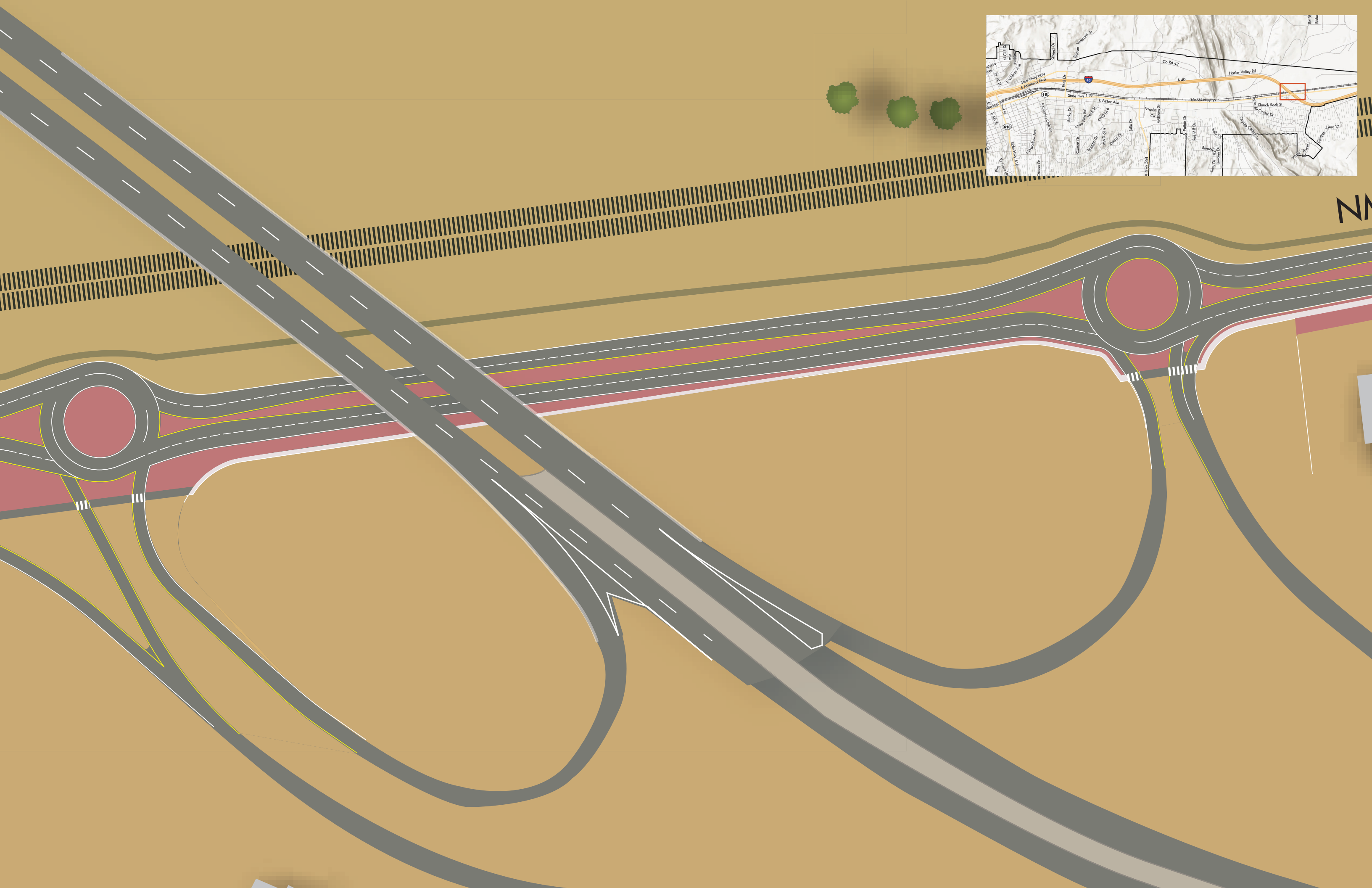
Aztec Ln

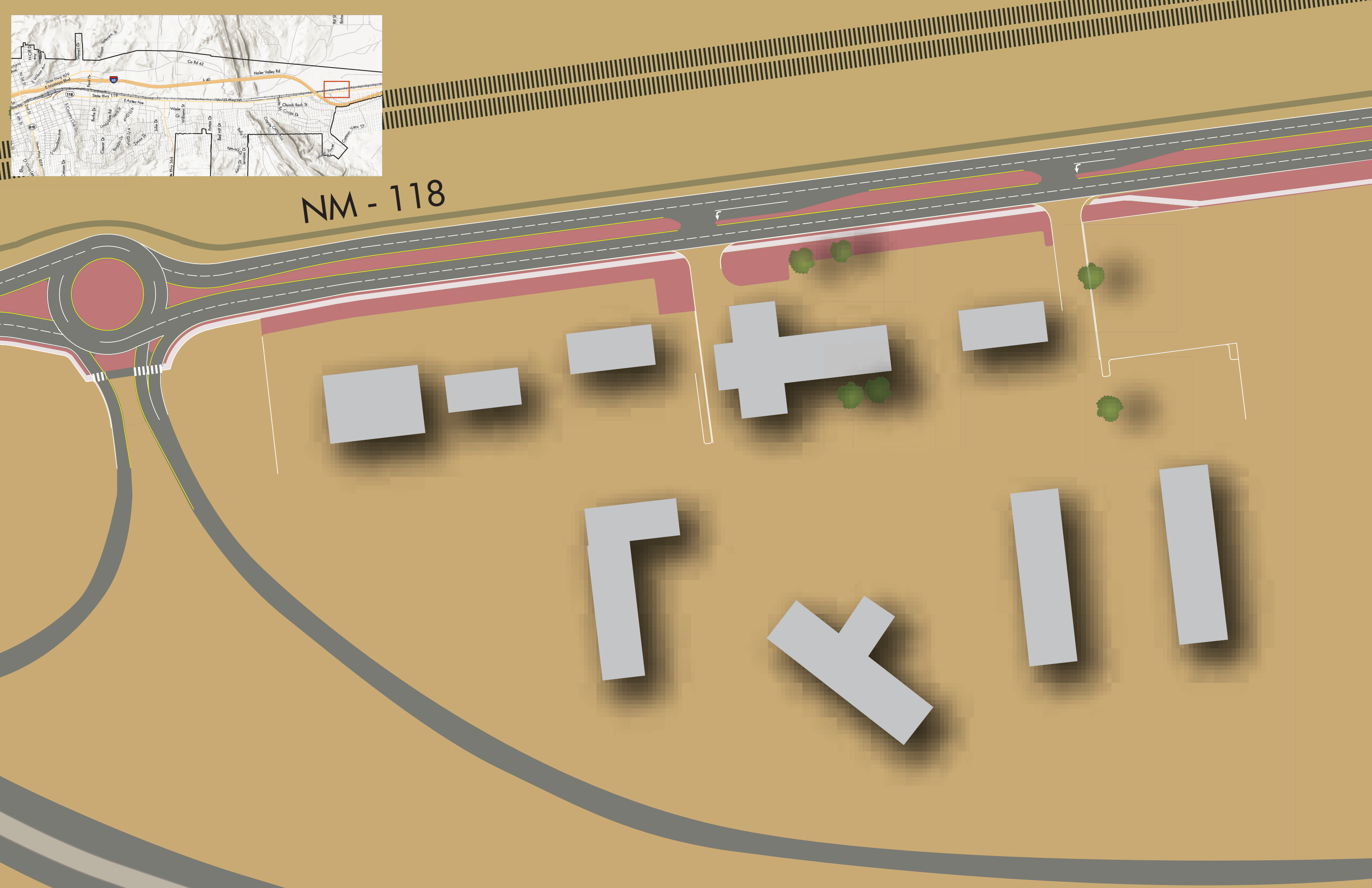


Tocito Trail



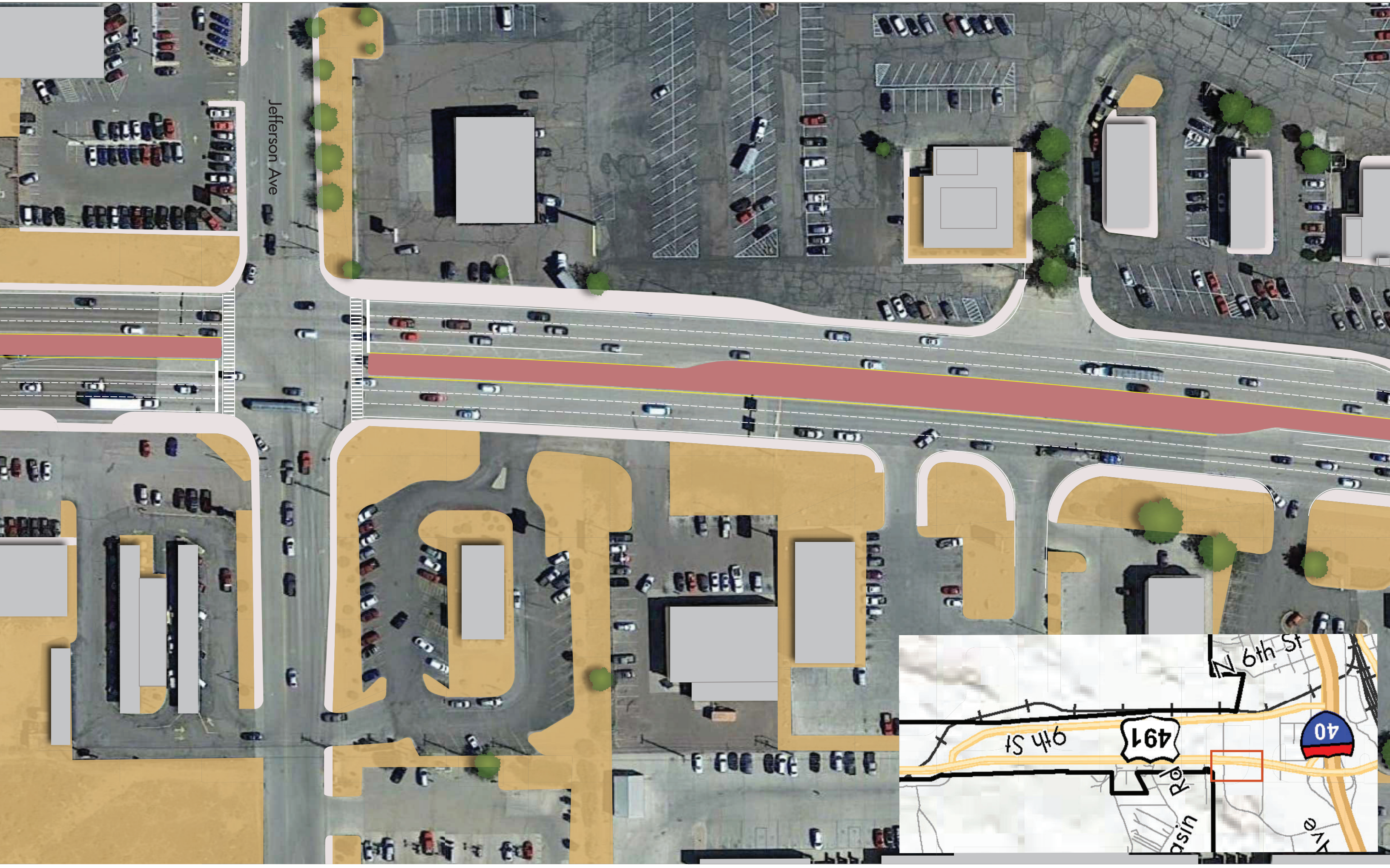

Elizabeth St
Toltec Dr
N Cliff Dr
E Wilson Ave
Elva Dr
State Hwy 610
S Woodrow Ave
Carson Dr
S Country Club Dr
Gomez Dr
Ford Dr
Burke Dr
Caesar Dr
Lindo Vista Rd
Verde St
Bataan Veterans St
Bosalio Dr
4WD Trl A
4WD Trl B
Zecora Dr
Julie Dr
State Hwy 564
Wade
Williams St
Patton Dr
Red Hill Dr
Kevin Dr
Lewann Dr
Ballo Ct
Rimrock Dr
Cayote Crystal Tr
Cayote Trl
Chiquita Dr
Hester Valley Rd
Co Rd 47
Wells Fargo Tower
Canyon View Dr
Elizabeth Blvd
E Kaiser Ave
State Hwy 118
Santa Fe Ave
Sierra Ave
N 1st St
2nd St
4th St
5th St
Ave
Avenue


NM
Co Rd 43
Hasler Valley Rd
I 40
State Hwy 118
E Aztec Ave
Church Rock St
Red Hill Dr
Rainbow Dr
Canyon View Dr
Ford Dr
Bonita Dr
Julia Dr
Williams St
Wade Ct
Cornell Dr
Sierra Dr
Lincoln Dr
Kim Dr
Hill Dr
Bruce Dr
Stanton
Valverde St
E Williams Ave
E Maddox Blvd
S Coyote Creek Dr
E Maddox Ave
Johnson Dr
Elm Dr
Cedar Hill Dr
Rd 50
Bebe

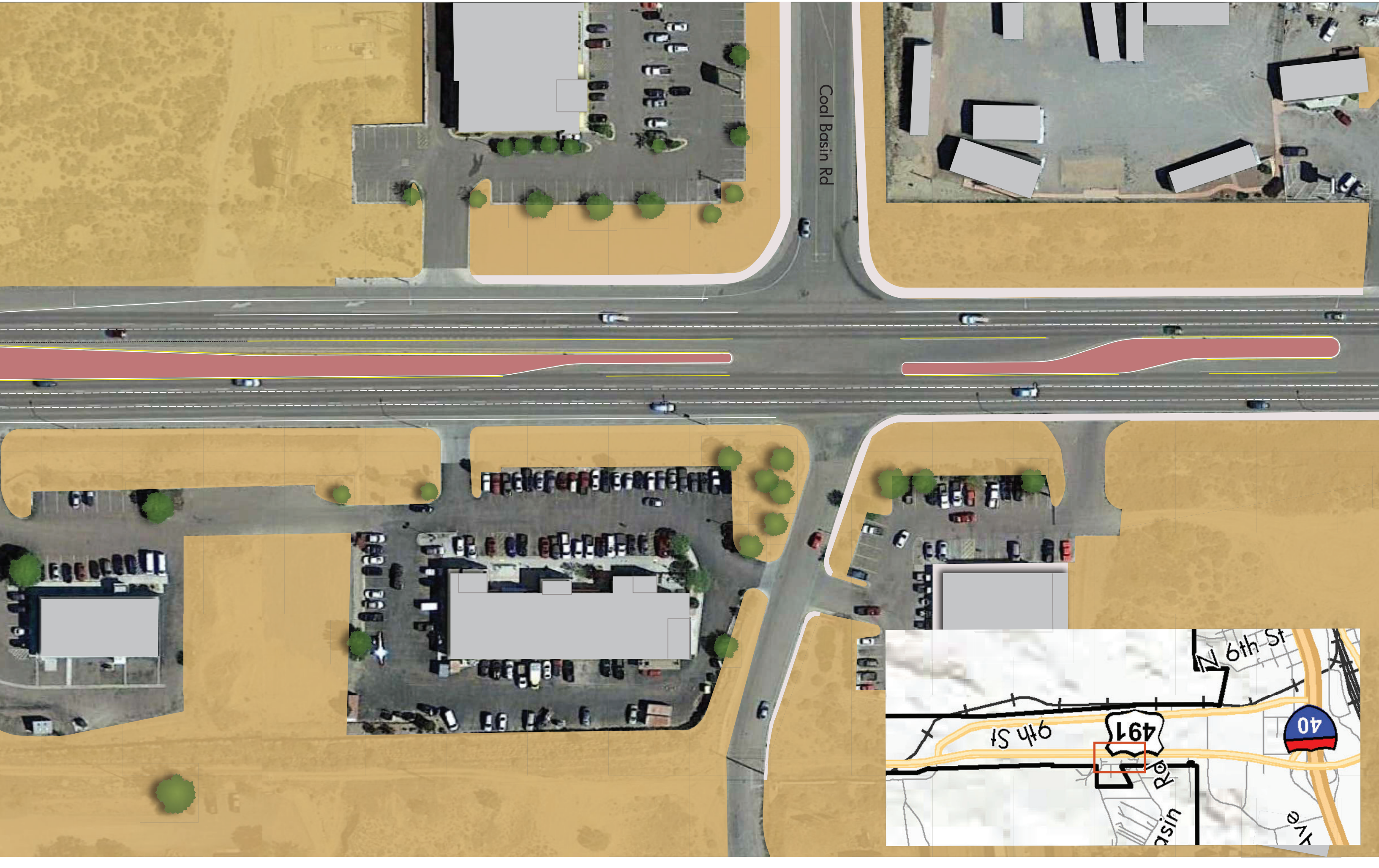

NM - 118
Co Rd 43
Haller Valley Rd
I-40
State Hwy 60
E Montana Blvd
State Hwy 118
E Aztec Ave
Church Rock St
Ford Dr
Burke Dr
Williams St
Forbes Dr
Bed Hill Dr
Jake Dr
Cesar Dr
Bagnon Dr
Tenace Dr
Kimmick Dr
Comm View Dr
Victorian St
Scottsdale Dr
Monroe Dr
Rd 59
Bluhe
Hill Dr
Wagon Dr
Wagon Rd
Wagon Trail
Wagon Trail Rd
Wagon Trail Dr
Wagon Trail Ave
Wagon Trail Blvd
Wagon Trail Ln
Wagon Trail Pl
Wagon Trail Sq
Wagon Trail Ct
Wagon Trail Cir
Wagon Trail Way
Wagon Trail Trl
Wagon Trail Pkwy
Wagon Trail Hwy

Appendix F – US 491 Potential Design

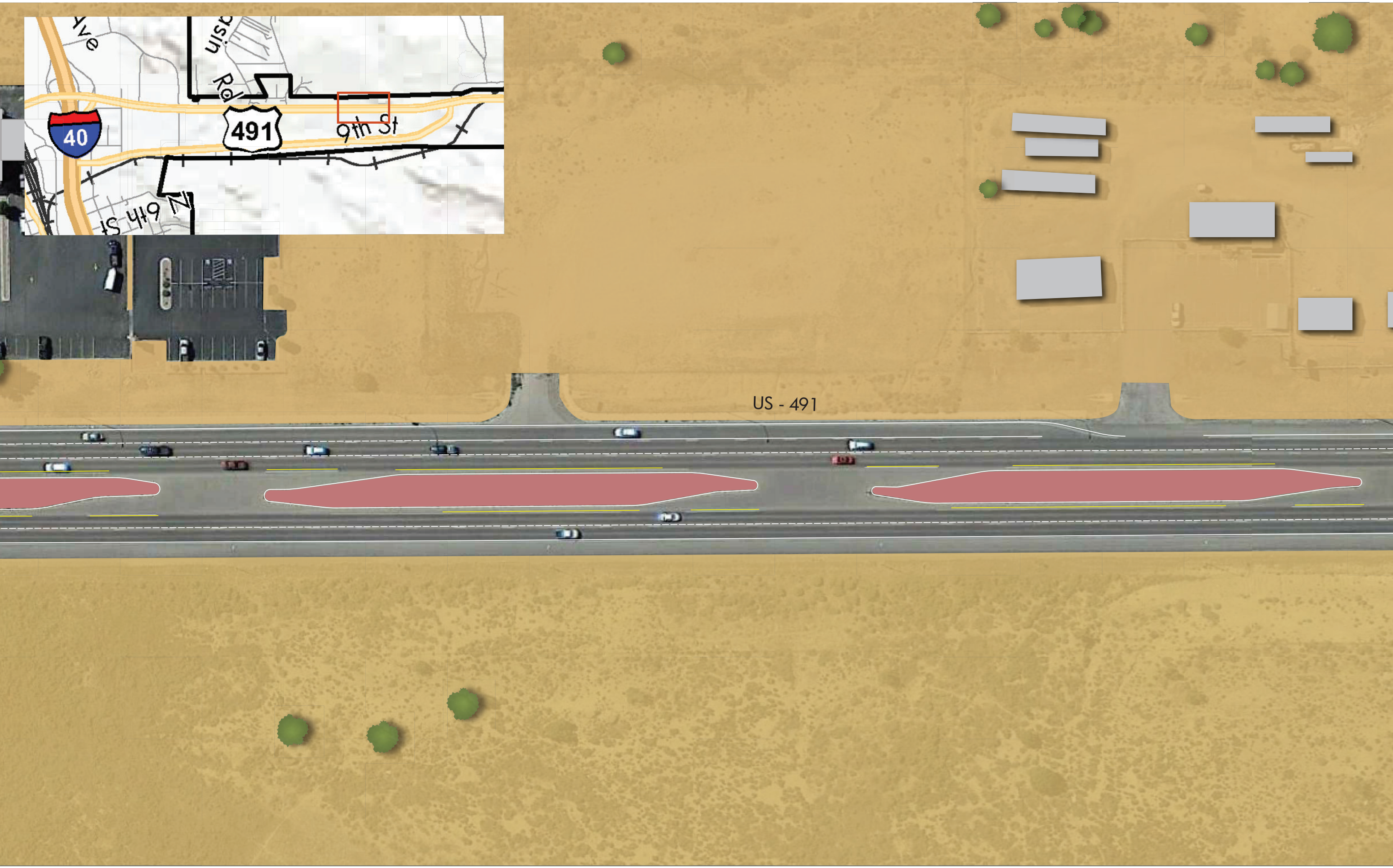
N 11th Street
Metro Ave
N 6th St
9th St
491
40


Jefferson Ave
N 6th St
9th St
491
40

N 6th St
9th St
491
40


Coal Basin Rd
N 6th St
9th St
491
40

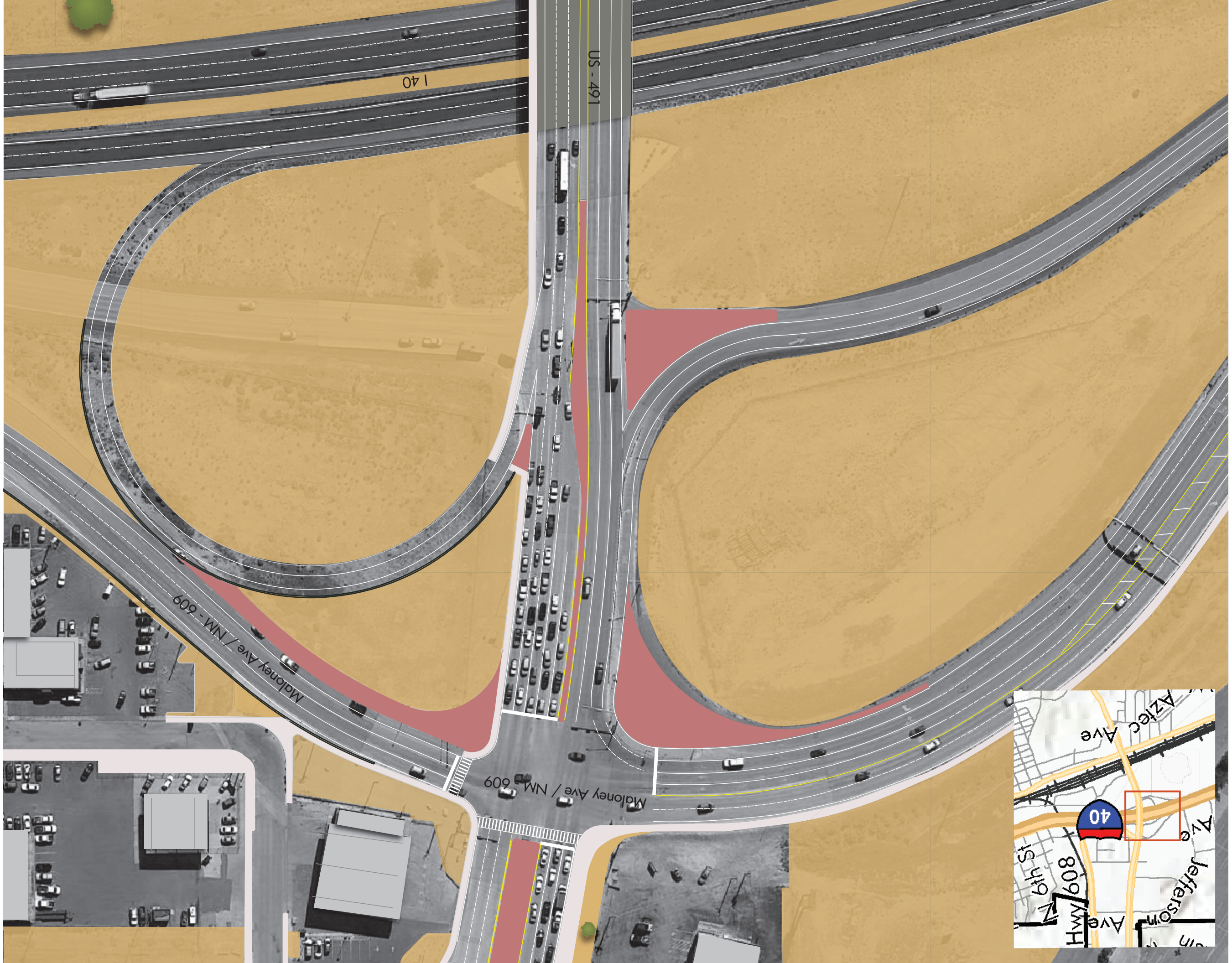
Avetro Ave
N 6th St
94th St
491
40
Rd
asin
ve


40
491
9th St
N 6th St
US - 491

N 6th St
40
491
9th St
Rd
asin
ve

N 9th Street
N 6th St
9th St
491
40

Appendix G – US 491/I-40 Interchange Potential Design

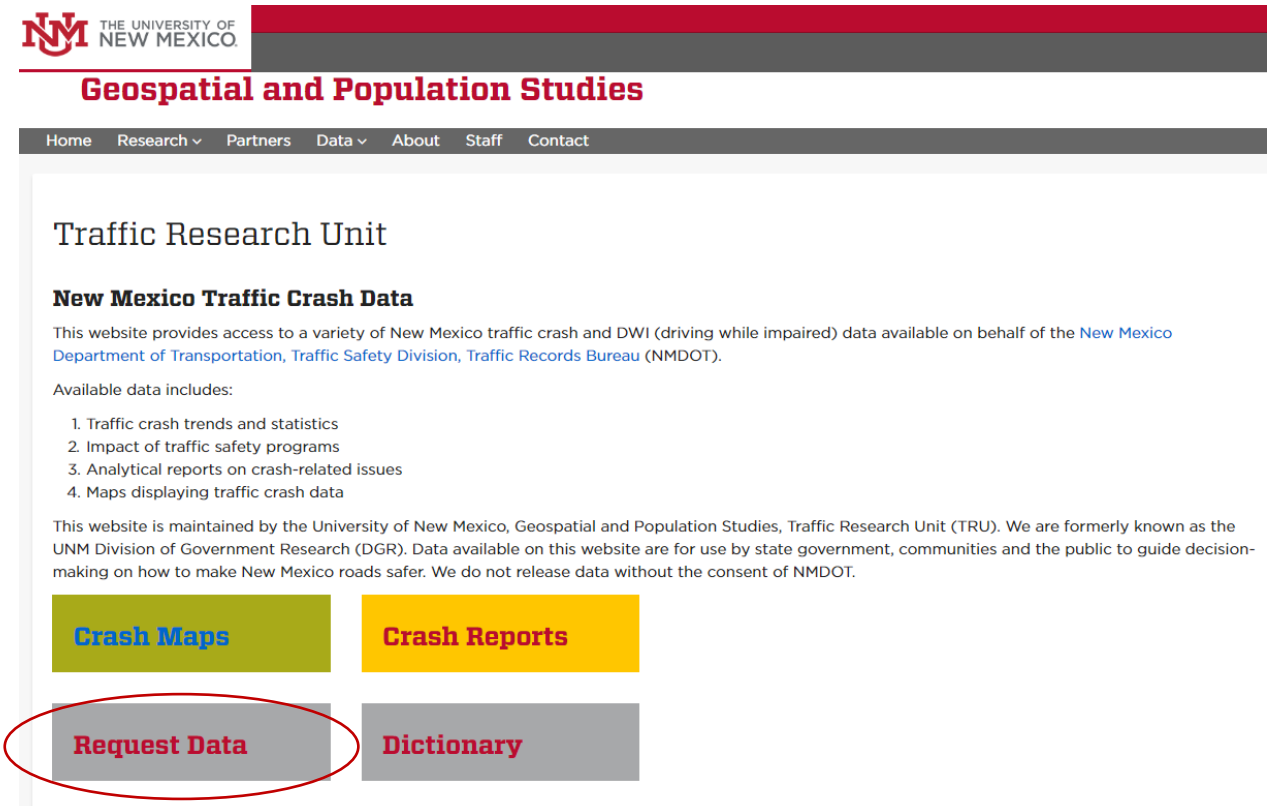

I 40
US - 491
Maloney Ave / NM - 609
Maloney Ave / NM - 609
Aztec Ave
40
Jefferson Ave
Hwy 608
9th St

9th Street
N Carver Street
10th Street
6th St
Hwy 608
40
Ave
Jefferson
Ave
Aztec
Ave

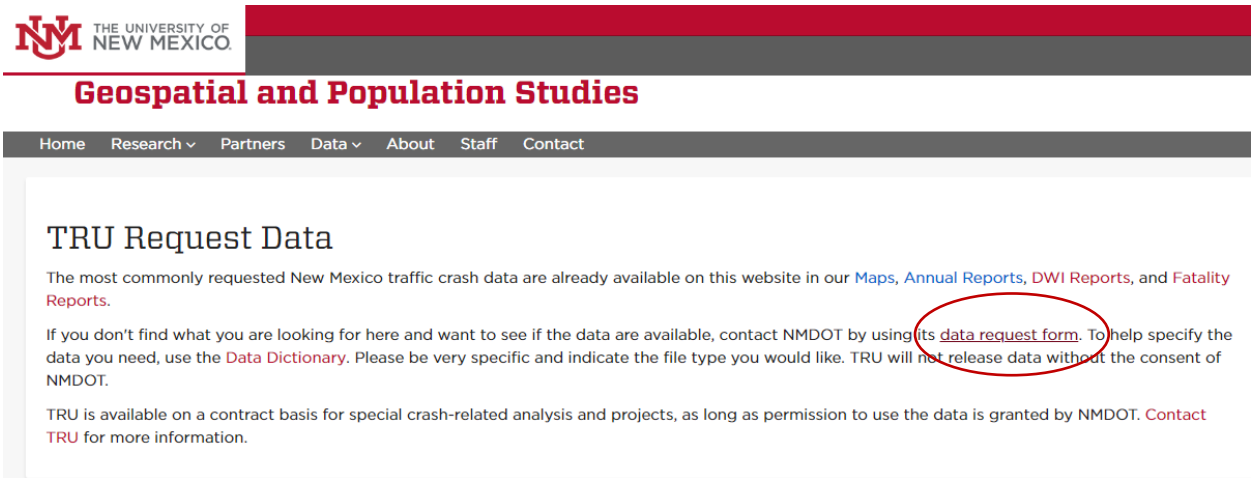
Appendix H – Crash Mapping Tool

Crash data to KML Process for New Mexico

- Request crash data from UNM at https://gps.unm.edu/tru (xls, xlsx, xlsm, xlsb, txt, or csv)



- TRU Request Data Process, use the data dictionary to familiarize yourself with the available data
  - Select data request form



- Data request form shown below is attached to this appendix

Geographical Scope*

"Statewide" selection includes every crash in the state in during the date range selected. To drill down to specific areas or roadways, select "County" or "City", as appropriate.

- (●) **Statewide**
- ( ) County
- ( ) City

Crash Severity*

If you want data only on crashes of a certain severity level, select the severity(ies) below. If you want all severity crashes in your data, select "All Crashes."

- [ ] Fatality
- [ ] All Injuries
- [ ] Incapacitating Injuries
- [ ] Property Damage Only
- [ ] All Crashes

Gender of Driver

If you want data to include both genders, skip this filter. Selecting 'Male' excludes 'Female', and vice versa.

- ( ) Male
- ( ) Female

Other Filters

***If you do NOT wish to limit** your data further, do NOT select any filters below. If you require multiple reports with different criteria, you should submit a separate request for each report.*

- [ ] Involved Alcohol
- [ ] Involved Excessive Speed
- [ ] Drivers in Age Group
- [ ] Involved a Pedestrian
- [ ] Involved a Bicycle
- [ ] Involved a Motorcycle
- [ ] Involved a Tractor/Semi
- [ ] Involved Wildlife
- [ ] Other

Note: Your data will be limited to crashes that meet ALL of the items checked above. For example, if you checked Alcohol Involvement, Involved a Pedestrian, Involved a Bicycle, and Involved a Tractor Trailer/Semi, your data would only contain crashes that involved alcohol, AND a pedestrian, AND a bicycle, AND a tractor trailer/semi all in the same crash.

- Fill out and submit data request form and located here: http://nmtrafficrecords.com/resources/data-request/
    - When data is received from UNM, save out a copy of the dataset for this process
- Rename field **GIS Derived Longitude** to **Longitude** and **GIS Derived Latitude** to **Latitude**
    - *Example fields: Longitude = [-108.7229227]; Latitude = [35.5270004*]
- Save document with re-named excel fields
- Optional: Add and populate Name, Description, and Icon fields to excel for categorizing points as needed. One could rename a crash type or severity field to categorize the data in the final KMZ (see website for more details).
- Upload to Earth Point
    - Website: https://www.earthpoint.us/ExcelToKml.aspx
    - Upload excel
    - Select View on Google Earth
- Open Temporary KMZ file, right click of the file and select “Save As”

Crash Data Request

In order to ensure we can provide you with accurate data and efficient service, please provide all required information listed below. Failure to supply sufficient information may result in your request not being processed or in your receiving unanticipated results.

NMDOT annual crash reports are available online at gps.unm.edu/tru. Please review these materials first. If the information you need is not available in the publications, please complete and submit the online request form below. **There may be a charge for the information requested if the request requires that information contained in the database be retrieved or manipulated or a copy of a database is made for private or nonpublic use. You will be notified of any charges prior to the processing of your request.** Up to 15 business days are normally required to fulfill data requests. You will be notified if additional time is needed.

The use of the data which you have requested is governed by 23 United States Code § 409. Under this law, the crash data maintained by NMDOT is for purposes of evaluating potential highway safety enhancements on New Mexico roads and to provide statistical data to the public. The New Mexico Department of Transportation (NMDOT) is allowing you to inspect this data with the understanding that you will not use this data contrary to the restrictions in § 409. If you should attempt to use this data in an action for damages against the NMDOT or the Sate, NMDOT and the State expressly reserve their right, under § 409, to object to the use of the data and including any opinions drawn from the data.

Requestor Information

Requestor Name *

First

Last

Company/Agency

Requestor Mailing Address *

Street Address

Address Line 2

City

State / Province / Region

ZIP / Postal Code

Country

Requestor Email *

Enter Email

Confirm Email

Requestor Phone *

Data Request Details

Are you doing work for or on behalf of NMDOT? *

- Yes
- No

Requested Due Date *

Primary Use for Data Requested *

- Engineering Project
- Governmental Request
- Insurance Issue
- Safety Research
- Student Research
- Other (Please Explain)

File Format Requested *

Select:

Data Filters

Date Range of Data Requested

Beginning Date * End Date *

Data through 12/31/2016 available.

Information Level *

Select which level(s) you want your data to reflect. You can refer to the Crash Data Dictionary for descriptions of each level of data. Example: a crash between three cars, one containing one person, the second containing two people, and the third containing five people. This scenario would yield one crash, three vehicles, and eight people. Specify which of these levels you want your data to reflect.

- [ ] Crash Level: contains information about the entire crash - such as location, date, time, weather, total number of fatalities/injuries, if alcohol/drugs were a contributing factor and whether a pedestrian, pedalcycle, motorcycle or large truck was involved.
- [ ] Vehicle level: contains information about each vehicle in the crash - such as make, vehicle type, damage to the vehicle and whether the vehicle was towed.
- [ ] People level: contains information about occupants in the crash - such as age, seat position, seat belt use, and whether injuries were sustained.

Geographical Scope *

"Statewide" selection includes every crash in the state in during the date range selected. To drill down to specific areas or roadways, select "County" or "City", as appropriate.

- (•) **Statewide**
- ( ) County
- ( ) City

Crash Severity *

If you want data only on crashes of a certain severity level, select the severity(ies) below. If you want all severity crashes in your data, select "All Crashes."

- [ ] Fatality
- [ ] All Injuries
- [ ] Incapacitating Injuries
- [ ] Property Damage Only
- [ ] All Crashes

Gender of Driver

If you want data to include both genders, skip this filter. Selecting 'Male' excludes 'Female', and vice versa.

- ○ Male
- ○ Female

Other Filters

***If you do NOT wish to limit** your data further, do NOT select any filters below. If you require multiple reports with different criteria, you should submit a separate request for each report.*

- [ ] Involved Alcohol
- [ ] Involved Excessive Speed
- [ ] Drivers in Age Group
- [ ] Involved a Pedestrian
- [ ] Involved a Bicycle
- [ ] Involved a Motorcycle
- [ ] Involved a Tractor/Semi
- [ ] Involved Wildlife
- [ ] Other

Note: Your data will be limited to crashes that meet ALL of the items checked above. For example, if you checked Alcohol Involvement, Involved a Pedestrian, Involved a Bicycle, and Involved a Tractor Trailer/Semi, your data would only contain crashes that involved alcohol, AND a pedestrian, AND a bicycle, AND a tractor trailer/semi all in the same crash.

Further Filters

Describe any further criteria (ie, if you selected 'involved a motorcycle', you may wish to specify 'without helmet'. You will be contacted if the requested filtering criterion is not available.

Sample Report

If you have a sample report, please attach.

Choose File No file chosen

Send Request

*required to submit data request

NMDOT crash data is protected by Federal mandate Title 23 U.S.C. Section 409 which forbids the discovery and admission into evidence of reports, data, or other information compiled or collected for activities required pursuant to Federal highway safety programs, or for the purpose of developing any highway safety construction improvement project, which may be implemented utilizing federal-aid highway funds, in tort litigation arising from occurrences at the locations addressed in such documents or data.