

Date: September 16, 2024

TO: Brian Horan, Galloway

FROM: Margaret Haynes, NMDOT Assistant District 3 Traffic Engine

SUBJECT: Carlisle Forty Redevelopment Project Traffic Impact Study

South of I-40, southwest corner of Carlisle Blvd.and Indian School Rd

Albuquerque, New Mexico

The NMDOT received the TIS dated July 2024. District Three's comments are below.

General Comments:

NMDOT recommends that full access "3" should be limited to a right-in/right-out/left-in only. See exhibit 1 next page for location. Both sites have access to the signal at Indian School and Carlisle via on-site circulation, which will allow a left movement. Please provide exhibit of access spacing from eastbound off-ramp to access points.

Report Comments:

Page 12 – Please rework the Crash section. HFIN data indicates this stretch has a high crash rate therefore the existing conditions are not working as is. See exhibit 2 next page. Please categorize the study intersection crash data per exhibit 3 on next page.

Page 12 - Please elaborate (pull full crash report) on all bike crashes, all pedestrian crashes and all fatal crashes (if not already included) and provide summary based on narrative. How does this project plan to prevent injury crashes from continuing?

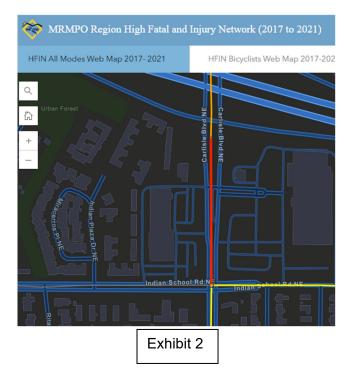
Page 19 – Please clarify unit of measure (feet) in table 3-2 in header column.

Potential Off-site Mitigations:

- Eradication and restripe or roadway widening to accommodate a bike lane for southbound Carlisle.
- Minimize access widths as much as possible for appropriate design vehicle for site.
- Potential median island to limit left-out access to Carlisle.



Exhibit 1



CC: Nancy Perea, NMDOT Keith Thompson, NMDOT Curtis Churne, COA file

Table 13: Crash Summary

	Crash Summary	Coors Blvd & Fortuna Rd
	C and Summary	Coors
	Total Crashes	97
_	2015	26
By Year	2016	31
8	2017	25
	2018	15
	Other Vehicle - From Same Direction/Rear End Collision	10
	Fixed Object	3
	Other Vehicle - All Others/Entering At Angle	1
	Other Vehicle - Both Going Straight/Entering At Angle	6
	Other Vehicle - From Opposite Direction	21
	Other Vehicle - From Opposite Direction/Both Going Straight Other Vehicle - From Opposite Direction/One Left Turn	3
	Other Vehicle - From Same Direction/Both Going Straight	19
9	Other Vehicle - From Same Direction/Both Turn Right	1
By Type	Other Vehicle - From Same Direction/Both Right Turn	2
₹	Other Vehicle - From Same Direction/One Stopped	1
	Other Vehicle - From Same Direction/Sideswipe Collision	1
	Other Vehicle - From Same Direction/Vehicle Backing	1
	Other Vehicle - One Left Turn/Entering At Angle	8
	Other Vehicle - One Right Turn/Entering At Angle	2
	Invalid Code/Left Blank	16
	% Other Vehide - From Opposite Direction	22%
	% Other Vehicle - From Same Direction/Both Going Straight	20%
	% Other Vehicle - From Same Direction/Rear End Collision	10%
30 M	Day	70
更更	Dawn/Dusk	5
7 8	Dark Invalid Code/Not Specified	17 5
≩ රි	% Dark + Dawn/Dusk	23%
	PDO	73
₽	Injury	23
Ne.	Fatality	1
By Severity	% Property Damage Only	75%
-	% injury	24%
	Alcohol/Drugs	4
		*
	Animal	0
	Animal Avoid No Contact - Vehicle	
		0
	Avoid No Contact - Vehicle Disregarded Traffic Signal Driver Inattention	0 1 11 20
	Avoid No Contact - Vehicle Disregarded Traffic Signal Driver Inattention Excessive Speed	0 1 11 20 6
	Avoid No Contact - Vehicle Disregarded Traffic Signal Driver Inattention Excessive Speed Failed to Yield Right of Way	0 1 11 20 6 8
	Avoid No Contact - Vehicle Disregarded Traffic Signal Driver Inattention Excessive Speed Failed to Yield Right of Way Following Too Closely	0 1 11 20 6 8 11
se	Avoid No Contact - Vehicle Disregarded Traffic Signal Driver Inattention Excessive Speed Failed to Yield Right of Way Following Too Closely Improper Lane Change	0 1 11 20 6 8 11 3
Cause	Avoid No Contact - Vehicle Disregarded Traffic Signal Driver Inattention Excessive Speed Failed to Yield Right of Way Following Too Closely Improper Lane Change Made Improper Turn	0 1 11 20 6 8 11 3
By Cause	Avoid No Contact - Vehicle Disregarded Traffic Signal Driver Inattention Excessive Speed Failed to Yield Right of Way Following Too Closely Improper Lane Change Made Improper Turn Other - No Driver Error	0 1 11 20 6 8 11 3
By Cause	Avoid No Contact - Vehicle Disregarded Traffic Signal Driver Inattention Excessive Speed Failed to Yield Right of Way Following Too Closely Improper Lane Change Made Improper Turn Other - No Driver Error Speed Too Fast for Conditions	0 1 11 20 6 8 11 3 1
By Cause	Avoid No Contact - Vehicle Disregarded Traffic Signal Driver Inattention Excessive Speed Failed to Yield Right of Way Following Too Closely Improper Lane Change Made Improper Turn Other - No Driver Error Speed Too Fast for Conditions Other Improper Driving	0 1 11 20 6 8 11 3 1 1
By Cause	Avoid No Contact - Vehicle Disregarded Traffic Signal Driver Inattention Excessive Speed Failed to Yield Right of Way Following Too Closely Improper Lane Change Made Improper Turn Other - No Driver Error Speed Too Fast for Conditions Other Improper Driving Other Mechanical Defect	0 1 11 20 6 8 11 3 1 1 1 2
By Cause	Avoid No Contact - Vehicle Disregarded Traffic Signal Driver Inattention Excessive Speed Failed to Yield Right of Way Following Too Closely Improper Lane Change Made Improper Turn Other - No Driver Error Speed Too Fast for Conditions Other Improper Driving Other Mechanical Defect None	0 1 11 20 6 8 11 3 1 1 1 2
By Cause	Avoid No Contact - Vehicle Disregarded Traffic Signal Driver Inattention Excessive Speed Failed to Yield Right of Way Following Too Closely Improper Lane Change Made Improper Turn Other - No Driver Error Speed Too Fast for Conditions Other Improper Driving Other Mechanical Defect None No Information	0 1 11 20 6 8 11 3 1 1 1 2 1 1 26
By Cause	Avoid No Contact - Vehicle Disregarded Traffic Signal Driver Inattention Excessive Speed Failed to Yield Right of Way Following Too Closely Improper Lane Change Made Improper Turn Other - No Driver Error Speed Too Fast for Conditions Other Improper Driving Other Improper Driving Other Mechanical Defect None No Information % Driver Inattention	0 1 11 20 6 8 11 3 1 1 1 2 1 1 2 1 2 1
By Cause	Avoid No Contact - Vehicle Disregarded Traffic Signal Driver Inattention Excessive Speed Failed to Yield Right of Way Following Too Closely Improper Lane Change Made Improper Turn Other - No Driver Error Speed Too Fast for Conditions Other Improper Driving Other Mechanical Defect None No Information	0 1 11 20 6 8 11 3 1 1 1 2 1 1 26

Exhibit 3