CITY OF ALBUQUERQUE

Planning Department
Alan Varela-Interim Director

Mayor Timothy M. Keller



September 23, 2021

Colleen Ruiz Stantec 3133 West Frye Road Suite 300 Chandler, AZ 85226-5110 Via email Colleen.Ruiz@stantec.com

Re: Albuquerque Studios Master Plan Development

Traffic Impact Study

Report date September 13, 2021 Engineer's Stamp 9/13/2021

Dear Ms. Ruiz,

The subject Traffic Impact Study received on September 13, 2021, has been reviewed by the City. The following comments are to be addressed satisfactorily before final approval by the City of Albuquerque Planning Development Transportation Section.

Turning lanes:

PO Box 1293

Many of the intersections on University meet warrants for right or left turn lanes. Attached to this letter are tables that show which intersection and movement meet turn lane warrants. Evaluate the locations where turn lanes are to be built for available right of way and other geometric restrictions to assuer that the inprovement can be built.

Auxiliary lanes that are proposed to be shorter than the DPM recommends will require approval by the City Engineer.

Albuquerque

Sidewalks:

Stryker Rd. to have sidewalks built along both side of the street. Build sidewalk on University Blvd. from Stryker Rd. to Strand loop on the east side of University. Add these recommendations to the report as well as showing the proposed sidewalk and modifications hat may be needed to the streets to add the sidewalks.

NM 87103

Other development traffic:

www.cabq.gov

Include the Bernalillo County Athletic Field traffic if it coincides with the normal peak hours of weekdays 7:00 to 9:00 AM and 4:00 to 6:00 PM.

Intersection control for Eastman/University/Bobby Foster intersection should consider a roundabout as first choice over a traffic signal. The Montage study is investigating the use of a roundabout and the ROW required.

If you have any questions, please feel free to contact me at (505) 924-3362.

Sincerely,

MP2 P.E.

Matt Grush, P.E., PTOE
City of Albuquerque
Senior Engineer, Planning Dept.
Development Review Services

via: email C: Applicant, File

Attachment – warranted turn lanes

Albuquerque Studios Master Plan Development Netflix trun lane warrant met DPM Table 7.4.

2026 with Project

	NB		EB		SB		WB	
	Right turn lane	Left turn lane						
Intersection number	2026 with project							
1	no	no	no	no	no	yes	no	no
2	no	no	yes	no	no	no	yes	no
3	no	no	no	yes	no	no	no	no
4	no							
5	no	yes	yes	yes	yes	yes	yes	no
6	no	no	yes	no	no	yes	no	no
7	no	no	no	no	no	yes	yes	no
8	no							
9	no	yes	yes	no	no	no	no	no
10	no	yes	yes	no	no	no	no	no
11	no							
12	no							
13	no							

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Albuquerque Studios Master Plan Development Netflix trun lane warrant met DPM Table 7.4.

Buildout with Project

	NB		EB		SB		WB	
	Right turn lane	Left turn lane						
Intersection number	Buildout with project							
1	no	no	yes	no	no	yes	no	yes
2	yes	no	no	no	no	no	yes	no
3	no	yes	yes	yes	no	no	no	no
4	no	yes	yes	yes	no	no	no	no
5	yes							
6	yes	no	yes	no	no	no	yes	yes
7	yes							
8	no	no	no	yes	yes	no	no	no
9	yes	no	no	no	no	yes	yes	yes
10	no	yes	yes	no	no	no	no	no
11	no	no	no	yes	no	yes	yes	no
12	no	no	no	yes	yes	no	yes	no
13	no							

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Buildout with Project 2026 with Project

Albuquerque Studios Master Plan Development Netflix trun lane warrant met DPM Table 7.4.

		N	IB		EB			
	Right turr	n lane	Left turn lane		Right turn lane		Left turn lane	
Intersection number	Buildout with project	2026 with project						
1	no	no	no	no	yes	no	no	no
2	yes	no	no	no	no	yes	no	no
3	no	no	yes	no	yes	no	yes	yes
4	no	no	yes	no	yes	no	yes	no
5	yes	no	yes	yes	yes	yes	yes	yes
6	yes	no	no	no	yes	yes	no	no
7	yes	no	yes	no	yes	no	yes	no
8	no	no	no	no	no	no	yes	no
9	yes	no	no	yes	no	yes	no	no
10	no	no	yes	yes	yes	yes	no	no
11	no	no	no	no	no	no	yes	no
12	no	no	no	no	no	no	yes	no
13	no	no	no	no	no	no	no	no

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Buildout with Project 2026 with Project

Albuquerque Studios Master Plan Development Netflix trun lane warrant met DPM Table 7.4.

		SE	3	WB			
	Right turn lane		Left turn	lane	Right turr	Left turn lane	
Intersection number	Buildout with project	2026 with project	Buildout with project	2026 with project	Buildout with project	2026 with project	Buildout with project
1	no	no	yes	yes	no	no	yes
2	no	no	no	no	yes	yes	no
3	no	no	no	no	no	no	no
4	no	no	no	no	no	no	no
5	yes	yes	yes	yes	yes	yes	yes
6	no	no	no	yes	yes	no	yes
7	yes	no	yes	yes	yes	yes	yes
8	yes	no	no	no	no	no	no
9	no	no	yes	no	yes	no	yes
10	no	no	no	no	no	no	no
11	no	no	yes	no	yes	no	no
12	yes	no	no	no	yes	no	no
13	no	no	no	no	no	no	no