



December 9, 2021

Ms. Sandy Cisneros, Senior Planner
City of Cerritos
18125 Bloomfield Avenue
Cerritos, CA 90703

RE: *Trip Generation Analysis and VMT Screening Memorandum for the Proposed Starbucks Project in the City of Cerritos*

Dear Ms. Cisneros:

Kimley-Horn and Associates, Inc. has prepared this memorandum to evaluate the trip generating characteristics and VMT screening criteria for the proposed Starbucks project located at the northeast corner of Del Amo Boulevard and Bloomfield Avenue in the City of Cerritos.

PROJECT DESCRIPTION

The project site is located at the northeast corner of Del Amo Boulevard and Bloomfield Avenue in the City of Cerritos. The project will involve construction of an 1,847 square-foot Starbucks coffee shop with a drive-through. The project site is currently occupied by a Target Garden Center and an existing parking area; the former will be demolished prior to the construction of the proposed Starbucks. A copy of the project site plan is provided on Attachment 1.

Vehicular access provisions for the project site would be provided via one existing full-movement driveway on Del Amo Boulevard and one existing full-movement driveway on Bloomfield Avenue. Both project driveways would be unsignalized.

TRIP GENERATION

Trip generation estimates for the proposed Cerritos Starbucks Project are based on the Institute of Transportation Engineers (ITE) Trip Generation Manual, 11th Edition average rates for Coffee/Donut Shop with Drive-Through (ITE Land Use 937). A pass-by reduction factors was applied to the proposed use based on the ITE Trip Generation Handbook (3rd Edition).

Trip generation rates and the resulting trip generation estimates for the proposed Cerritos Starbucks project are summarized on Attachment 2. Based on the trip generation estimates, the Project is expected to generate 168 net new trips on a daily basis, including 27 net new trips during the morning peak hour and 12 net new trips during the evening peak hour.

Vehicle Miles Traveled (VMT) Analysis

Based on the Los Angeles County Public Works *Transportation Impact Analysis Guidelines* (July 23, 2020), a project that is a local-serving retail use (less than 50,000 square feet of retail uses) is assumed to have as less-than-significant VMT impact. Since the proposed Cerritos Starbucks project is considered to be local-serving retail, the project is assumed to have a less-than-significant VMT impact. Therefore, no further VMT analysis is needed.

Please contact me if you have any questions or comments.

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.

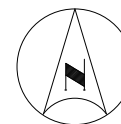


Trevor Briggs, P.E.
Project Engineer

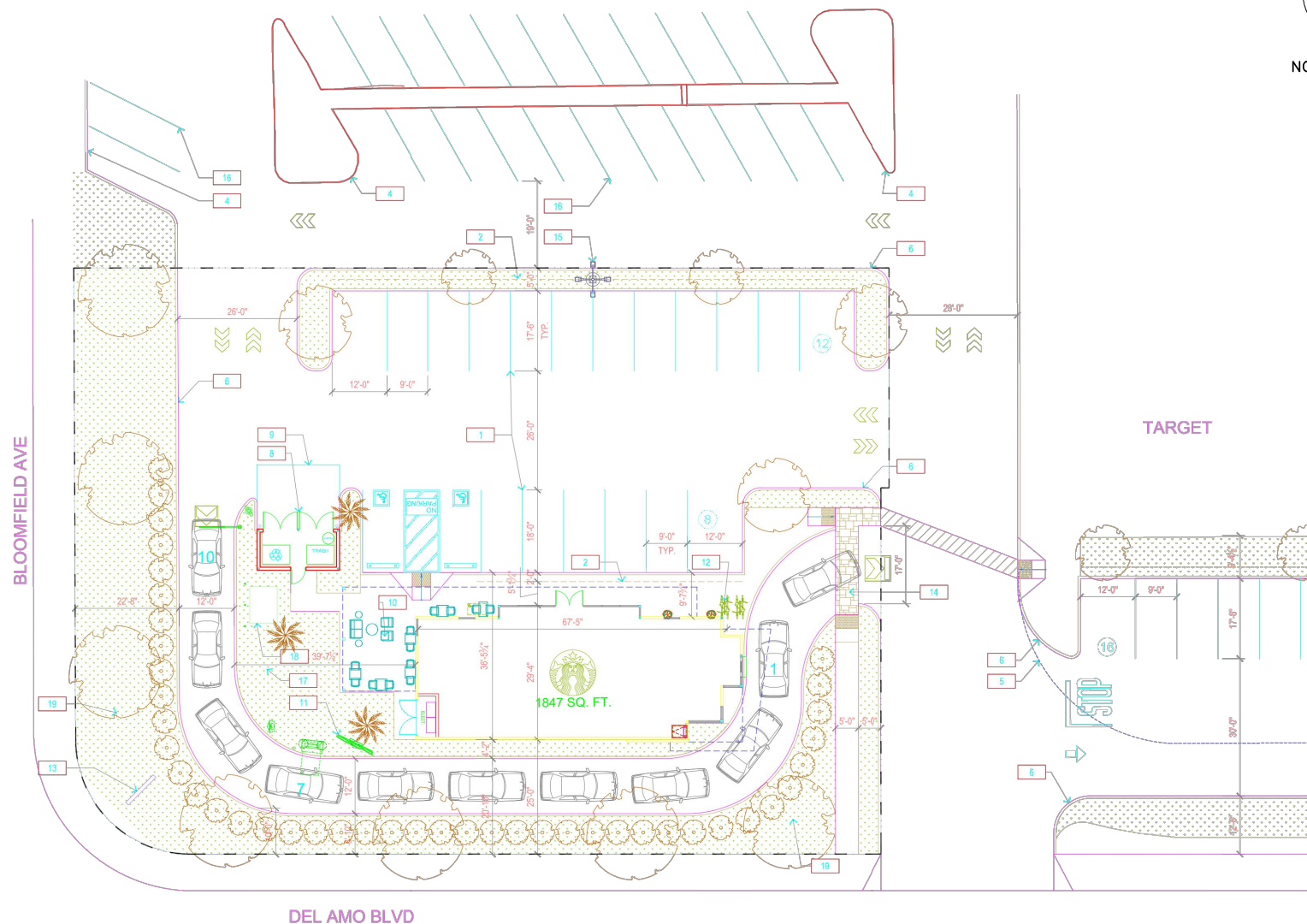
APPROVED:

By:

Sandy Cisneros, Senior Planner
City of Cerritos



NOT TO SCALE



ATTACHMENT 1 PROJECT SITE PLAN

ATTACHMENT 2
SUMMARY OF PROJECT TRIP GENERATION
CERRITOS STARBUCKS PROJECT - BLOOMFIELD AVENUE AT DEL AMO BOULEVARD

Land Use	ITE Code	Unit	Trip Generation Rates ¹						
			Daily	AM Peak Hour			PM Peak Hour		
				In	Out	Total	In	Out	Total
Coffee/Donut Shop w/ D.T.	937	KSF	533.57	43.80	42.08	85.88	19.50	19.50	38.99
Land Use	Quantity	Unit	Trip Generation Estimates						
			Daily	AM Peak Hour			PM Peak Hour		
				In	Out	Total	In	Out	Total
Coffee/Donut Shop w/ D.T.	1.847	KSF	986	81	78	159	36	36	72
<i>Pass-by Trips (83% Daily, 83% AM, 83% PM) ²</i>			-818	-67	-65	-132	-30	-30	-60
<i>Net Trips</i>			168	14	13	27	6	6	12
Total Net New Project Trips			168	14	13	27	6	6	12

¹ Source: Institute of Transportation Engineers (ITE) Trip Generation Manual, 11th Edition

² Source: Institute of Transportation Engineers (ITE) Trip Generation Handbook, 3rd Edition