

November 7, 2024

AXYS Capital Total Return Fund LLC 1900 St. James Pl. No. 300 Houston, Texas 77056

**RE:** Ambiente Creekside Resort

**Traffic Generation** 

This letter outlines our findings regarding the trip generation of the proposed Ambiente Creekside Resort located at 520 N. State Route 89A within the City of Sedona, Coconino County, Arizona. The site will consist of 36 Guest Units, a Restaurant, Spa and Fitness Center and Arrival Check-In Building. The property is located east of the intersection of Art Barn Road and State Route 89A and is currently undeveloped. One access off State Route 89A will be provided. State Route 89A is 2-lane principle arterial roadway connecting the City of Flagstaff with the City of Sedona with an Average Annual Daily Traffic (AADT) of 7,826 vehicle trips.

The purpose of this analysis is to identify the proposed projected trip generation and determine whether the project would require a more detailed traffic analysis. Typically, a more detailed traffic analysis should be prepared for developments that would generate more than 100 vehicle trips within the peak hour. A detailed traffic analysis can be waived by the local official where impacts are deemed negligible.

The Institute of Transportation Engineers (ITE) Trip Generation Rates 11<sup>th</sup> Edition was used to obtain the daily and peak hour trip generation average rates for the proposed development based on a total of 36 Guest Rooms. As opposed to the peak hour of a weekday, the more conservative peak hour of a Saturday was used, consistent with peak traffic conditions in Sedona. The results of the calculations are shown below:

TRIP GENERATION	
ITE CODE 310	
Resort Hotel	
36 Guest Rooms	
SATURDAY DAILY	
Average Rate = 8.07 trips per unit	
T = (8.07) x (36)	
Trips = 291 <b>Trips</b>	
SATURDAY PEAK HOUR	
Average Rate = 0.72 trips per unit	
$T = (0.72) \times (36)$	
Trips = 26 <b>Trips</b>	
56% Entering	44% Exiting
15 Trips	11 Trips



Based on the trip generation calculations, the proposed development is not anticipated to generate more than 100 trip during the Saturday peak hour, therefore a comprehensive Traffic Impact Analysis is not warranted. The proposed development is expected to generate 291 daily trips, of which 26 trips would occur in the Peak Hour.

If you have any questions or concerns, please contact me at (928) 202-3999 or email me at

ls@sefengco.com.

Sincerely,

Luke A. Sefton, P.E., CFM Principle Engineer

Attachment: